Quarterly Cumulative Index Medicus

Prepared in the

Library of the American Medical Association

under the direction of

THE BOARD OF TRUSTEES

and

AUSTIN SMITH, M.D., *Editor*
A.M.A. Scientific Publications

MAGDALENE FREYDER, *Editor*

JEAN KOEPKE, *Associate Editor*

VOL. 57
JANUARY—JUNE
1955

CHICAGO
AMERICAN MEDICAL ASSOCIATION
535 North Dearborn Street

610.012
Q15
V.57

COPYRIGHT 1957 BY
AMERICAN MEDICAL ASSOCIATION
FIVE HUNDRED AND THIRTY-FIVE NORTH DEARBORN STREET
CHICAGO 10

SUBSCRIPTION PRICE:
Domestic, $25 a Year, Payable in Advance
Canadian and Foreign, $27 a Year, Payable in Advance
SINGLE VOLUMES:
Domestic, $15; Canadian and Foreign, $16

PREFACE

At present the Quarterly Cumulative Index Medicus is published in two volumes a year, each covering books and periodicals received during a six months' period.

The Index is divided into two sections, one devoted to books and the other to periodical literature. The former contains a list of current publications alphabetized as to authors, followed by a subject classification of the same material.

Both sections give complete bibliographic information under the author entry only, with the exception of items which are listed without an author. In such cases the complete title appears in the original language (if English, French, German, Spanish, Italian or Portuguese) and form under each subject entry. The following symbols indicating foreign languages appear at the end of the subject entries and of any author entries with titles translated into English:

Da--Danish	N --Norwegian
Du--Dutch	P --Portuguese
F --French	R --Russian
G --German	S --Spanish
I --Italian	Sw --Swedish

The periodical index is arranged with the author and subject entries in one alphabet. Following is a typical author entry:

ANDRINI, F., and VISALLI, A., Sul trattamento della colite ulcerosa con ACTH e cortisone, Riforma med. **68:**957-960, Aug. 28, '54

The citation gives the names of the authors, the title of the article in the original language if English, French, German, Spanish, Italian or Portuguese; in translation if in other languages. Then follow the abbreviation of the title of the periodical, the volume, paging, month (day of month if a semimonthly, semiweekly or weekly publication) and year, in order named, e.g., Riforma med. **68:** 957-960, Aug. 28, '54

When there are two or more authors for an article, the complete entry as shown appears only under the name of the first author. Under the name of each joint author listed, a cross reference is made to the original author entry, thus:

VISALLI, A.: See ANDRINI, F., jt. auth.

All subject entries are in English. The original title is often inverted or shortened to emphazise significant points, or it may be expanded to indicate more clearly the actual content of the article. The author entry cited above appears as follows under the subject heading:

COLITIS
ulcerative, adrenocorticotropic hormone and cortisone (adrenocortical preparation) in therapy, [F. Andrini & A. Visalli] Riforma med. **68:** 957-960, Aug. 28, '54 I

Articles with titles identical with the subject heading appear immediately beneath that heading with the name of the author only; then unclassified titles in alphabetical order precede the articles grouped under subclassifications. Standard subheadings are as follows:

for diseases:

blood in	experimental	mortality
complications and sequels	heredity	pathology
diagnosis	history	prevention
epidemiology and statistics	immunity	prognosis
etiology and pathogenesis	in infants and children	therapy
	metabolism in	transmission

for organs, regions and anatomic structures:

abnormalities	echinococcosis	physiology
abscess	embryology	roentgenography
absence	examination	rupture
anatomy and histology	foreign bodies	surgery
blood supply	gangrene	syphilis
calculi	hemorrhage	tuberculosis
cancer	infarction	tumors
cysts	innervation	ulcers
diseases	pathology	varix
diverticula	perforation	wounds and injuries

for drugs and other chemicals:

administration and dosage	effects	standardization
determination	metabolism	therapy
	preparation	toxicity

Chemical compounds with prefixes denoting numbers of atoms or radicals, or their positions, such as mono, di, tri, ortho, meta and para, are alphabetized under the essential constituents, the prefixes being ignored as far as alphabetical arrangement is concerned. For instance, p-aminobenzenesulfonamide appears in the Index under "A" as p-**AMINOBENZENESULFONAMIDE,** and dihydroxyphenylalanine under "H" as di**HYDROXYPHENYLALANINE.** Likewise, figures representing the position of radicals or side chains are ignored in the alphabetical classification. Exceptions to this rule include trade names and names used in authoritative drug compendiums as, **ACID, trichloroacetic; TETRACHLOROETHYLENE.**

Articles on the action of a drug in general or the method of administering it are indexed under the name of the drug, but articles on the preventive or therapeutic action of a drug in a particular disease are indexed under the disease; e.g., an article on the pharmacology of quinine is indexed under **QUININE,** while an article on quinine therapy of malaria is indexed under **MALARIA, therapy** with a cross reference from **QUININE, therapy.**

As a rule, the literature is classified as specifically as possible. For instance, articles referable to organs of the body will be found under the particular organ or region **(BRAIN, abscess; FEMUR, fractures; ABDOMEN, tumors)** rather than under the headings: **ABSCESS; FRACTURES; TUMORS.** However, some subjects are of necessity grouped under broad general headings. A representative list follows:

Acid	Medicine	Reflex
Anesthesia	Muscles	Sarcoma
Arteries	Nerves	Sulfonamides
Bacteria	Obituaries	Tumors
Fistula	Paralysis	

Numerous cross references are supplied to guide the user in searching for specific structures, eponyms, tests, drugs, etc.

CONTENTS

Book Section 7

Classified List 44

List of Publishers 67

Journals Indexed 69

Periodical Section 83

BOOK SECTION

For classified list see page 44. For list of publishers see page 67.

Abegg, Walter, Aus Tagebüchern und Briefen junger Menschen: Ein Beitr. z. Psychologie des Entwicklungsalters. Cloth, 8.50 marks. Pp. 171. Reinhardt, 1954.

Aberle, Walther, and others, Lehrbuch der praktischen Orthopädie. Herausgegeben von Ph. Erlacher. Cloth, $24.50. Pp. 549, with 764 illustrations. Maudrich.

Abramson, Harold A., editor, Neuropharmacology: Transactions of the First Conference, May 26-28, 1954, Princeton, N. J. Cloth, $4.25. Pp. 210. Macy.

Abruzzini, Pasquale: See Lezius, Albert.

See Società italiana di chirurgia toracica.

Ackermann, Wilhelm: See Brück, Dietrich.

Adams, Walter A.: See Illinois Department of Public Health.

Adcock, C. J., Factorial Analysis for Non-Mathematicians. 17s.6d. Pp. 88. Melbourne: Melbourne Univ. Press; Cambridge, 1954.

Adriani, John: See Lorhan, Paul.

Aebersold, Paul C.: See Morgan, Russell H.

Agard, Walter R., and Howe, Herbert M., Medical Greek and Latin at a Glance. Third edition. Cloth, $1.85. Pp. 96. Hoeber.

Agüero, Oscar: See Gutiérrez Alfaro, Pedro A.

Ahrens, Gerhard, Die Giftprüfung: Ein Leitfaden zum Ablegen d. Prüfung im Umgang mit Giften. Paper, 4.20 East German marks. Pp. 112. Leipzig: Barth.

Akkerhuys, Maria: See Pfister-Ammende, Maria.

Albeaux-Fernet, M., Endocrinologie du médecin praticien. Cloth, 3200 francs. Pp. 627, with 146 illustrations. Masson.

Alberti, Giuseppe, La "febbre Q." Argomenti di medicina legale, 1. 350 lire. Ed. Ist. med. sociale, 1954.

Albis, Luigi, ...vi scrive il dott. Albis: Cento lettere segrete agli amici sani e malati. 1000 lire. Pp. 437. Idelson, 1954.

Albritton, Errett C., editor, Standard Values in Nutrition and Metabolism, Being the Second Fascicle of a Handbook of Biological Data. Prepared under direction of Committee on Handbook of Biological Data, American Institute of Biological Sciences, National Research Council. [Also published as Wright Air Development Center technical report 52-301 under joint sponsorship of Air Force, Army, Navy, and Atomic Energy Commission.] Paper, $6.50; 32s.6d. Pp. 380. Saunders, 1954.

Alders, L., Liquid-Liquid Extraction: Theory and Laboratory Experiments. Cloth, $5.50. Pp. 206, with 110 illustrations. Elsevier; Cleaver-Hume.

Aldrich, C. Knight, Psychiatry for the Family Physician. Cloth, $5.75. Pp. 276. Blakiston.

Alexander, Gordon, Biology. Coll. outline series, no. 4. Seventh edition. Paper, $1.25. Pp. 253, with illustrations. New York: Barnes & Noble, 1954.

Alexander, Hanns, and Kayser-Petersen, Julius Emil, Praktisches Lehrbuch der Tuberkulose. Third edition. Cloth, 35 East German marks. Pp. 507, with 318 illustrations. Leipzig: Barth.

Alexander, Harry L., Reactions with Drug Therapy. Cloth, $7.50; 52s.6d. Pp. 301. Saunders.

Alexander, Peter: See Bacq, Z. M.

Allemandi, Maria Teresa: See Harlin, Fernande.

Allemann, Cécile: See Sechehaye, Marguerite Albert.

Allen, Edgar V., Barker, Nelson W., and Hines, Edgar A., Jr., Peripheral Vascular Diseases. Second edition. Cloth, $13; 91s. Pp. 825, with 316 illustrations. Saunders.

Allport, Floyd H., Theories of Perception and the Concept of Structure: A Review and Critical Analysis with an Introduction to a Dynamic-Structural Theory of Behavior. Cloth, $8. Pp. 731. Wiley.

Altenderfer, Marion E.: See United States Public Health Service.

Alvarez Mena, Sergio, Balistocardiografía clínica. Cloth. Pp. 333, with 83 illustrations. La Habana, Cuba: M. V. Fresneda.

Ambrose, G.: See Van Pelt, S. J.

American Academy of Pediatrics, Fellowship List. Paper. Pp. 278. Evanston, Ill.: Am. Acad. Pediat.

American Association for Health, Physical Education and Recreation, The Challenge of Values: Proceedings, 1954 National Convention, American Association for Health, Physical Education and Recreation, Founded 1885. Joint Convention of AAHPER and Eastern District Association with New York State Association for Health, Physical Education and Recreation. Paper, $2. Pp. 197. Washington, D. C., 1954.

American Association of Psychiatric Social Workers: See Knee, Ruth I.

American Association of School Administrators, Staff Relations in School Administration. Thirty-third yearbook, American Association of School Administrators, department of National Education Association of United States. Cloth, $5. Pp. 470. Washington, D. C.

American College of Surgeons, Early Care of Acute Soft Tissue Injuries, by Committee on Trauma. Boards, $1. Pp. 192. Chicago, 1954.

An Outline of the Treatment of Fractures, by Committee on Trauma. Fifth edition. Boards, $1. Pp. 93, with 45 illustrations. Chicago, 1954.

American Dental Association, Accepted Dental Remedies [1955], Including a List of Accepted Products together with Other Information Compiled to Promote Rational Therapeutics in Dentistry. Twentieth edition. Paper, $2. Pp. 207. Am. Dent. A., 1954.

American Dental Directory, 1955. Fifth edition. Paper, $7.50. Pp. 1077. Am. Dent. A.

American Ethnology Bureau: See United States Smithsonian Institution.

American Geographical Society, World Distribution of Leishmaniases. Atlas of Diseases--plate 14. Paper, $1.25. Pp. 14. New York: Am. Geog. Soc., 1954.

American Gynecological Society, Transactions: Volume 77 for the Year 1954, edited by John I. Brewer. Cloth. Pp. 278, with illustrations. Mosby, 1954.

American Heart Association: See Luckey, E. Hugh.

American Institute of Biological Sciences: See Albritton, Errett C.

American Laryngological Association, Transactions of the Seventy-Fifth Annual Meeting held at the Hotel Statler, Boston, Mass., May 27th and 28th, 1954. Volume 75. Cloth. Pp. 278. St. Louis, 1954.

American Medical Association, Proceedings Conference of Mental Health Representatives of State Medical Associations. Sponsored by Council on Mental Health, American Medical Association, September 17-18, 1954, A.M.A. Headquarters, Chicago. Paper, loose-leaf. Pp. 144. A.M.A., [n.d.].

Television in Health Education, by Harriet H. Hester, H. L. Fishel and Martin Magner. Paper. Pp. 38. A.M.A.

Television in Medical Education: An Illustrated Handbook, by Frank Warren. Published through cooperation of Bureau of Health Education and Council on Medical Education and Hospitals. Paper. Pp. 96, with illustrations. A.M.A.

American Philosophical Society: See Herrick, Charles Judson.

American Public Health Association, Care of Laboratory Animals. This manual was prepared by Subcommittee on Diagnostic Procedures and Reagents and approved for publication by Coordinating Committee of Laboratory Methods and by Committee on Research and Standards. Paper, 75 cents. Pp. 32. New York, 1954.

Health Supervision of Young Children: A Guide for Practicing Physicians and Child Health Conference Personnel. Prepared and authorized for publication by Committee on Child Health of American Public Health Association. Paper, $2. Pp. 179. New York.

Standard Methods for the Examination of Water, Sewage, and Industrial Wastes, prepared and published jointly by American Public Health Association, American Water Works Association and Federation of Sewage & Industrial Wastes Associations. Tenth edition. Cloth, $7.50. Pp. 522, with 57 illustrations. New York.

American Surgical Association, Transactions of the Seventy-Fourth Meeting held at the Hotel Cleveland, Cleveland, Ohio, April 28, 29, 30, 1954. Volume 72, edited by Brian Blades. Cloth. Pp. 417, with illustrations. Lippincott.

American Urological Association, Western Section, Transactions, Empress Hotel, Victoria, British Columbia, April 19, 20, 21, 22, 1954. Volume 21. Paper. Pp. 166, with illustrations. Los Angeles: Charles M. Stewart, secretary-treasurer, [n.d.].

American Water Works Association: See American Public Health Association.

Amreich, Alfred L.: See Seitz, Ludwig.

Amsler, Marc, and others, editors, Oftalmología. Traduit del alemán. First Spanish edition. Cloth, 514 pesetas. Pp. 664, with illustrations. Barcelona: Salvat, 1954.

Anatomische Gesellschaft, Verhandlungen auf der einundfünfzigsten Versammlung in Mainz vom 14. bis 17. April 1953, hrsg. von Maximilian Watzka u. Hermann Voss. Anatomischer Anzeiger, Bd. 100, Erg. H. Paper, 48 East German marks. Pp. 413, with 243 illustrations. Jena: Fischer, 1954.

Verhandlungen auf der zweiundfünfzigsten Versammlung in Münster vom 6. bis 9. April 1954, hrsg. von Maximilian Watzka u. Hermann Voss. Anatomischer Anzeiger, Bd. 101, Erg.-H. Paper, 46.90 East German marks. Pp. 353, with 233 illustrations. Jena: Fischer, 1954.

d'Ancona, Umberto, Elementi di biologia generale. Fifth edition. 6600 lire. Pp. 751. Padua: Cedam, Casa ed. dott. A. Milani (Vicenza, Tip. U. Gualandi), 1954.

Andersen, Axel: See Lundbaek, Knud.

Anderson, John A.: See Levine, S. Z.

Andersson, Erik, Ambulant behandling af asthma bronchiale med ACTH, cortison og hydrocortison. [Ambulatory Treatment of Bronchial Asthma with ACTH, Cortisone and Hydrocortisone.] With English summary. [Thesis, M.D., University of Copenhagen.] Paper. Pp. 103. Munksgaard, 1954.

Andersson, Ture, Electrokymographic Examinations in Mitral Valve Disease. [Thesis.] Acta radiol., suppl. 106. 20 kroner. Pp. 119. Stockholm, 1953.

Andreoli, Cesare, La clinica ostetrica e ginecologica della Università di Torino nei tempi passati e nel presente. Presentazione di Giuseppe Dellepiane. Pp. 192. Turin: Tip. Soc. tip. piemontese, 1954.

Angela, G. C., and others, Moderni aspetti della terapia della colite ulcerosa. Paper, 1800 lire. Pp. 158. Pisa: Ed. "Omnia med.," 1953.

de Angelis, Pietro, Accademia lancisiana e Società lancisiana nel III centenario della nascita di Giovanni Maria Lancisi, 1654-1954. Collana di studi storici sull'ospedale di Santo Spirito in Saxia e sugli ospedali romani, 12. 1000 lire. Pp. 92. Rome: Tip. Tecn. graf., 1954.

Anning, S. T., Leg Ulcers: Their Causes and Treatment. Cloth, $4; 18s. Pp. 178, with 42 illustrations. Little; Churchill, 1954.

Anson, M. L., and others, editors, Advances in Protein Chemistry. Vol. 9. Cloth, $10.50. Pp. 550. Acad. Press, 1954.

Anthony, Catherine Parker, Textbook of Anatomy and Physiology. Fourth edition. Cloth, $4.75. Pp. 671, with illustrations. Mosby.

Antognetti, Lorenzo, and others, Le tireopatie. Vol. III: [Relazioni del] II Congresso nazionale di studi sulle malattie della tiroide tenutosi in Torino il maggio 1954 per iniziativa e cura dell'Ordine Mauriziano. Pp. 792. Turin: Tip. L. Checchini, 1954.

Anzoletti, Augusto, Alessandro Codivilla e Vittorio Putti nel ricordo di un loro contemporaneo. Prefazione di Francesco Delitala. 1500 lire. Pp. 133. Cappelli, 1954.

Aprosio, Mario, Elementi di pronto soccorso. 1500 lire. Pp. 184. Rome: Tip. V. Ferri, 1954.

Araya, Emilio, Electrocardiografía. M M M: Manuales médicos modernos, [2]. Paper. Pp. 425, with 222 illustrations. Buenos Aires: Lopez & Etchegoyen, S. R. L.

Arbuthnot, Thomas S., Grand Safari. 18s. Pp. 282, with 84 illustrations. London: Kimber, 1954.

Archila, Ricardo: See Gutiérrez Alfaro, Pedro A.

Arieti, Silvano, Interpretation of Schizophrenia. Cloth, $6.75. Pp. 522. New York: Robert Brunner.

Arieg, Charles D.: See Greenfield, J. G.

Armstrong, Charles: See Hull, Thomas G.

Armstrong, E.: See Bellilios, A.

Armstrong, Katharine F.: See Watson, Joyce M.

Arnold, O. H., Schizophrener Prozess und schizophrene Symptomgesetze: Eine prognostisch-statistische Grundlagenstudie. Band IV, Wiener Beiträge zur Neurologie und Psychiatrie, herausgegeben von H. Hoff und O. Pötzl. Paper, $3.75. Pp. 86. Maudrich; [Intercont. M. Bk. Corp.]

Aralan, M., L'evaluation de l'invalidité auditive. Paper, 800 francs. Pp. 178. Maloine, 1954.

Ascoli, Ruggero, Urologia ginecologica. Pp. 101. Ed. Minerva med., 1954.

Asgis, Alfred J., editor, Occupational Oral-Health in General Dentistry and Public Health. Volume Two. With foreword by Anthony J. Lanza. Papers presented before Second Public Health Workshop, First District Dental Society of State of New York, Hotel Statler, New York. Limited edition. Half-cloth. Pp. 60. New York: First District Dent. Soc. of N. Y., 1954.

Ashman, Harry: See Shane, Sylvan M.

Association des infirmières françaises diplômées d'Etat, Hygiène générale et appliquée. Préface par P. Joannon. Bibliothèque de l'infirmière. New edition. Boards, 700 francs. Pp. 264. Paris: A. Poinat, 1954.

Association des physiologistes de langue française, 22e réunion, Lille, 9-11 juin 1954: Rapports, communications, démonstrations, discussions. Paper, 3400 francs. Pp. 548. Masson.

Association for the Aid of Crippled Children, Congenital Malformations and Birth Injuries: A Handbook on Nursing, by Jessie Stevenson West. Paper, $1. Pp. 178. New York: The Association, 1954.

Association pour les recherches sur les paradentopathies, Les paradentopathies: Rapports et communications du XIIIe congrès de l'Association, Genève, 14-19 juillet 1953. Paper, 30 Swiss francs. Pp. 327. Geneva: Georg & Cie, S.A., [1953].

Aubaniac, Robert, and Porot, Jacques, Radio-anatomie générale de la tête: 37 coupes anatomiques dans les trois plans de l'espace dessinées, radiographiées et commentées. Préface de R. M. de Ribet. [In 3 parts]: Frontales; Sagittales; Horizontales. Paper, loose-leaf, 5000 francs. Various pagination, with 29 plates; 13 plates; 32 plates. Masson.

Audy, J. R., editor, Malaysian Parasites, 1-15, 1953. Studies from Institute for Medical Research, Federation of Malaya no. 26. 21s. Kuala Lumpur: Govern. Press, 1954.

Autret, Marcel: See United Nations Food and Agriculture Organization.

Axelrad, Sidney: See Muensterberger, Warner.

Axhausen, Georg: See Rössle, Robert.

Ayassot, Ernesto, Il medico della giungla: Vita ed opere del dottore Alberto Schweitzer, premio Nobel 1953 per la pace. 400 lire. Pp. 136. Torre Pellice: Ed. Claudiana (Tip. Subalpina), 1954.

Baader, Ernst W., Gewerbekrankheiten: Klinische Grundlagen d. 40 meldepflichtigen Berufskrankheiten. Fourth edition. Cloth, 32 marks. Pp. 376, with 69 illustrations. Munich: Urban, 1954.

Babcock, William Wayne, Principles and Practice of Surgery. Second edition, edited by Karl C. Jonas. Cloth, $18; 135s. Pp. 1543, with 996 illustrations. Lea; Kimpton, 1954.

Bachmann, Walter: See Hecker, Rudolf.

Bacq, Z. M., and Alexander, Peter, Fundamentals of Radiobiology. Cloth, $6.50. Pp. 401, with illustrations. Acad. Press.

Principes de radiobiologie. Préface de L. H. Gray. Paper, 4250 francs. Pp. 478, with 136 illustrations. Masson.

editors, Radiobiology Symposium 1954: Proceedings of the Symposium held at Liège, August-September, 1954. [In English and French.] Cloth, $9.80; 60s. Pp. 362. Acad. Press; Butterworth.

Bahner, F.: See von Bergmann, G.

Bailey, Charles P., Surgery of the Heart. Cloth, $25; 180s. Pp. 1062, with 674 illustrations. Lea; Kimpton.

Bailey, D. S., Homosexuality and the Western Christian Tradition. Cloth, $3; 15s. Pp. 181. Longmans.

Bailey, Hamilton, and Clain, Allan, Demonstrations of Physical Signs in Clinical Surgery. Twelfth edition. Cloth, $8; 38s.6d. Pp. 456, with 681 illustrations. Williams & Wilkins; Wright, 1954.

Bailey, Kenneth: See Neurath, Hans.

Bairati, Angelo, Anatomia umana normale: Lezioni per gli studenti della Facoltà di medicina e chirurgia. Vol. VI. (Istituto di anatomia umana normale. Università degli studi di Bari.) Pp. 271. Bari: Ed. Cacucci (Tip. Cartotecnica pugliese), 1954.

Baker, A. B., editor, Clinical Neurology, by 65 authors. Cloth, $80 per set of 3 volumes. Pp. 738; 739-1403; 1405-2023, with illustrations. Hoeber.

Baker, Doris M., Cardiac Symptoms in the Neuroses. Second edition. Cloth, 6s.6d. Pp. 50. Lewis.

Baker, Francis J., Silverton, R. E., and Luckcock, E. D., An Introduction to Medical Laboratory Technology. 30s. Pp. 330. Butterworth.

Balducci, Diego, I 40 anni: Problemi medico-sociali della seconda età. Prefazione di Enrico Greppi. Collana Sirio, 9. Pp. 284. Rome: Ed. Raggio (Tip. Laboremus), 1954.

Banks, A. L., editor, The Development of Tropical and Sub-Tropical Countries with Particular Reference to Africa. [Report of seminar held in 1953 under auspices of Rockefeller Foundation.] 18s. Arnold, 1954.

Banks, H. S.: See Sekulich, M.

Bannon, Robert E., Clinical Manual on Aniseikonia: A Lecture Series. Paper, $1. Pp. 120. Buffalo: Am. Optical Co., 1954.

Bansi, Hans Wilhelm: See Deutsche Gesellschaft für Verdauungs- und Stoffwechselkrankheiten.

Banwell, L. G.: See Hall, W. C.

Barber, Aeleta N., Embryology of the Human Eye. Cloth, $8.75. Pp. 238. Mosby.

Barberi, Salvatore: See Congresso italiano di pediatria (XX).

Barfoed, Poul, Conjunctivas bakterieflora. [Bacterial Flora of Conjunctiva. Thesis.] With English summary. 10 kroner. Pp. 140. Munksgaard, [n.d.].

Bargmann, Wolfgang, editor, Handbuch der mikroskopischen Anatomie des Menschen. Begr. von Wilhelm v. Möllendorff. Bd. 4: Nervensystem. T. 2: Plexus und Meningen, bearb. von Georges Schaltenbrand. Saccus vasculosus, bearb. von Emmi Dorn. Boards, 68 marks. Pp. 195, with 176 illustrations. Berlin: Springer.

Barjon, Paul: See Lévy, André.

Barker, Nelson W.: See Allen, Edgar V.

Barling, Seymour G.: See Parsons, Leonard Gregory.

Barlow, R. B., Introduction to Chemical Pharmacology. With foreword by H. R. Ing. Cloth, $6.25; 35s. Pp. 358, with 53 illustrations. Wiley; Methuen.

Barron, Donald H.: See Fulton, John F.

de Barros, Paulino Pinto, Brômato-toxicologia do flúor e teor do halogêneo em águas do estado do Ceará: Processos de flúor-enriquecimento dos alimentos. Tese apresentada à congregação da Faculdade de farmácia e odontologia do Ceará, para provimento do cargo de professor catedrático de química toxicológica e bromatológica. Paper. Pp. 99. Fortaleza (Ceará), Brazil, 1953.

Baruk, Henri, La psychiatrie sociale. 669, Coll. "Que sais-je?" Cloth, 153 francs. Pp. 128. Presses univ. France.

Basmajian, J. V.: See Cates, H. A.

Basowitz, Harold, Persky, Harold, Korchin, Sheldon J., and Grinker, Roy R., Anxiety and Stress: An Interdisciplinary Study of a Life Situation. Cloth, $8. Pp. 320, with 44 illustrations. Blakiston.

Bassett, Robert C.: See Kahn, Edgar A.

Bateman, James E., The Shoulder and Environs. Cloth, $16.25; 125s. Pp. 565. Mosby; Kimpton.

Bates, Marston, The Prevalence of People. Cloth, $3.95. Pp. 283, with maps. New York: Scribner.

Battesti, Pierre, Précis d'endocrinologie clinique: Clinique et thérapeutique pratiques. Paper, 2000 francs. Pp. 420. Expansion scient. franç.

Baudry, Madeleine, Précis de botanique médicale. 360 francs. Pp. 224. Paris: Ed. Pensée moderne.

Bauer, Hans, Fünftausend Jahre Medizin: Entdeckungen u. Entdecker. Half-cloth, 6.35 East German marks. Pp. 342. Leipzig: VEB Brockhaus, 1954.

Bauer, Julius, Differential Diagnosis of Internal Diseases: Clinical Analysis and Synthesis of Symptoms and Signs on Pathophysiologic Basis. Second edition. Cloth, $15. Pp. 987, with 65 illustrations. Grune.

Bauer, Karl Heinrich, and Brunner, Alfred, editors, Ergebnisse der Chirurgie und Orthopädie. Begr. von E. Payr u. H. Küttner. Bd. 39, red. von Alfred Brunner. Cloth, 104 marks. Pp. 589, with 182 illustrations. Berlin: Springer.

Bauer, M.: See Koeppen, S.

Bauer, W. W., Your Health Today. Harper's series in school and public health education, physical education, and recreation, Delbert Oberteuffer, editor. Cloth, $5. Pp. 514, with 111 illustrations. Harper.

Bay, Emmet B.: See Hill, Lewis B.

See Li, Ching Chun.

Bayer, F.: See Kukowka, A.

Bayle, H.: See Turpin, R.

Bayliss, L. E.: See Burton, Alan C.

Beaudette, F. R., editor, Psittacosis: Diagnosis, Epidemiology and Control. Cloth, $5. Pp. 256. Rutgers.

Beck, Elizabeth: See Meyer, Alfred.

Beck, Samuel J., The Six Schizophrenias: Reaction Patterns in Children and Adults. With Clinical Introduction by Roy R. Grinker, and chapter concerning Q Methodology by William Stephenson. Research monograph no. 6. Cloth, $5. Pp. 246. New York: Am. Orthopsychiat. A., 1954.

Becker, Harry, editor, Financing Hospital Care in the United States. Volume 2: Prepayment and the Community. Cloth, $4.50. Pp. 356, with illustrations. Volume 3: Financing Hospital Care for Nonwage and Low-Income Groups. Cloth, $2.50; $9.85 per set of 3 volumes. Pp. 110. Blakiston.

Beckerley, James G., Kamen, Martin D., and Schiff, Leonard I., editors, Annual Review of Nuclear Science. Volume 4. Cloth, $7. Pp. 483. Published in co-operation with National Research Council of National Academy of Sciences by Ann. Rev.; Lewis; Tokyo, Japan: Maruzen, 1954.

Beckman, Harry, editor, The Year Book of Drug Therapy (1954-55 Year Book Series). Cloth, $6. Pp. 592, with 74 illustrations. Yr. Bk. Pub.

Bedson, S. P., Downie, A. W., MacCallum, F. O., and Stuart-Harris, C. H., Virus and Rickettsial Diseases. Second edition. Cloth, $6.75; 30s. Pp. 394. Williams & Wilkins; Arnold.

Begg, R. W., editor, Canadian Cancer Conference. Volume I. Proceedings of the First Canadian Cancer Research Conference, Honey Harbour, Ontario, June 16-19, 1954. Cloth, $8.50. Pp. 443. Acad. Press.

Behar, Moise: See United Nations Food and Agriculture Organization.

Beier, Walter, and Dörner, Erich, Der Ultraschall in Biologie und Medizin. Heft III, Schriftenreihe zum Archiv für physikalische Therapie, Balneologie und Klimatologie: Organ der deutschen Gesellschaft für Balneologie, Klimatologie und physikalische Therapie, herausgegeben von W. Friedrich und H. G. Scholtz. Cloth, 17.50 marks. Pp. 167, with 69 illustrations. Leipzig: Thieme, 1954.

Beintker, Erich: See Galenus, Claudius.

Belcher, Ronald, and Godbert, Albert Lawrence, Semimicro Quantitative Organic Analysis. Textbooks on modern analytical chemistry. Second edition. Boards, $4. Pp. 232. Longmans.

Belilios, A., Mulvany, D., and Armstrong, K., A Handbook of First Aid and Bandaging: Both an Elementary and Advanced Course of Training. With foreword by Cecil P. G. Wakeley. Fourth edition. Cloth, $2.75; 8s.6d. Pp. 464, with 200 illustrations. Williams & Wilkins; Baillière, Tindall & Cox.

Bell, Clara: See Watson, Joyce M.

Beller, Martin L.: See Stein, Irvin.

Bellevue Hospital and Goldwater Memorial Hospital, New York City, Formulary Bellevue Hospital and Goldwater Memorial Hospital, compiled by Committee on Drugs and Formulary of Bellevue Hospital, William F. Jacobs, medical superintendent, and Drug and Formulary Committee of Goldwater Memorial Hospital, Chrisman G. Scherf, medical superintendent. Fifth edition. Paper. Pp. 67. New York.

Belshaw, Cyril S., Changing Melanesia: Social Economics of Culture Contact. Cloth, $2.30. Pp. 207. New York: Oxford.

Bendandi, Giuseppe: See Hansen, Karl.

Bendixen, T. W.: See United States Public Health Service.

Benford, Robert J., Doctors in the Sky: The Story of the Aero Medical Association. Cloth, $8.75. Pp. 326. Thomas; Blackwell; Ryerson.

Benninghoff, Alfred, Lehrbuch der Anatomie des Menschen. Dargest. unter Bevorzugung funktioneller Zusänge. Bd. 3: Nervensystem, Haut u. Sinnesorgane. Mit Beitr. von Ernst Göppert u. Klaus Niessing. Fourth edition. Cloth, 36 marks. Pp. 415, with 280 illustrations. Urban, 1954.

Benoit, Hubert, The Many Faces of Love: The Psychology of the Emotional and Sexual Life. Translated [from French] by Philip Mairet. Cloth, $5. Pp. 315. New York: Pantheon.

Berendt, H. W.: See Flaschenträger, B.

Berg, C.: See Freerksen, Enno.

Berger, M., and Soubiran, A., Les plus belles histoires de médecine. Textes de G. Duhamel et al. Paper, 480 francs. Pp. 250. Paris: Segep, 1954.

Berger, Ruth, Frauen-Fibel: ABC der modernen Frau. Cloth, 9.80 marks. Pp. 247. Verla.

von Bergmann, G., Frey, W., and Schwiegk, H., editors, Handbuch der inneren Medizin. Bergründet von L. Mohr und R. Staehelin. Band 7: Innersekretorische und Stoffwechsel-Krankheiten. Teil I: Innersekretorische Krankheiten, Fettsucht, Magersucht, bearbeitet von F. Bahner et al. Teil II: Stoffwechsel-Krankheiten, bearbeitet von E. Grafe et al. Fourth edition. Cloth, 360 marks; 288 marks. Pp. 1163, with 190 illustrations; 1171, with 168 illustrations. Berlin: Springer.

Berkeley, Comyns, and others, Midwifery, by ten teachers. Ninth edition, edited by Frederick W. Roques and others. Cloth, $7; 32s. Pp. 600, with illustrations. Williams & Wilkins; Arnold.

Bernard, Etienne, Heures internationales dans la lutte contre la tuberculose. Préface de Georges Duhamel. Paper, 950 francs. Pp. 94. Masson.

Bernard, Noël, Yersin: Pionnier, savant, explorateur (1863-1943). Préface de Louis Pasteur Vallery-Radot. Paper, 600 francs. Pp. 191. Paris: La Colombe.

Berner, André: See Hollender, Louis.

Bernhardt, Hermann, Fettleibigkeit. Cloth, 23.20 marks. Pp. 231. Enke.

Bernoulli, E., and Lehmann, H., Übersicht der gebräuchlichen und neueren Arzneimittel für Ärzte, Apotheker und Zahnärzte. Eighth edition. Cloth, 18.50 Swiss francs. Pp. 508. Schwabe.

Bertiglia, Bruno, Le indicazioni della radioterapia per il medico pratico. Opera medica, Anno XLIII, n. 107, aprile 1954. Pp. 127. Milan: Ed. Soc. A. Wassermann (Tip. E. Sormani), 1954.

Bertolani del Rio, Maria, and others, Contributi di psichiatria sociale. Pp. 122. Reggio Emilia: Tip. Poligrafica reggiana, 1954.

Bertrand-Fontaine, Th. (Mme.), and others, Les néphrites ascendantes. Coll. Monographies de la Société de pathologie rénale. Paper, 480 francs. Pp. 74. Masson.

Best, Charles Herbert, and Taylor, Norman Burke, The Physiological Basis of Medical Practice: A Text in Applied Physiology. Sixth edition. Cloth, $12. Pp. 1357, with illustrations. Williams & Wilkins.

Betoulières, P., Latour, H., and others, La pneumostratigraphie. Préface de G. Giraud et P. Lamarque. Paper, 1600 francs. Pp. 166, with 86 illustrations. Masson.

Bett, W. R., Howells, Leonard H., and Macdonald, A. D., Amphetamine in Clinical Medicine: Actions and Uses. Cloth $2.75; 7s.6d. Pp. 76. Williams & Wilkins; Livingstone.

Bettelheim, Bruno, Truants from Life: The Rehabilitation of Emotionally Disturbed Children. Cloth, $6. Pp. 527, with illustrations. Glencoe, Ill.: Free Press.

Bevelander, Gerrit: See Hoskins, Margaret M.

Bezzi, Eugenio: See Goffrini, Piero.

Bhajekar, M. V., The Surgical Appendix. Foreword by David H. Patey. Cloth, Rs. 5; Rs. 6-4 overseas. Pp. 134. Bombay, India: Indian J. M. Sc., 1953.

Bibring, Edward: See Lorand, Sandor.

Bichat, Xavier, Recherches physiologiques sur la vie et la mort. Coll. Les maîtres de la pensée scientifique. Coll. de mémoires et d'ouvrages, publiés par les soins de Maurice Solovine. Reproduction en fac-similé de l'édition de 1796. Paper, 1500 francs. Pp. 372. Paris: Gauthier-Villars.

Bickham: See Shackelford, Richard T.

Biddle, William Earl, Integration of Religion and Psychiatry. Cloth, $3.75; 26s. Pp. 183. Macmillan.

Bienengraber, Alexander: See Schmitt, Walter.

Bienvenu, Cristina: See Cacho, Felipe.

Bier, Braun and Kümmell, Chirurgische Operationslehre, hrsg. von Albert Wilhelm Fischer, Erwin Gohrbandt u. Ferdinand Sauerbruch. Bd. 3: Die Operationen am Hals und Brustkorb. Seventh edition. Half-cloth, 90 East German marks. Pp. 772, with 722 illustrations. Leipzig: Barth.

Binet, Léon, and Bochet, Madeleine, Oxygénothérapie. Paper, 1300 francs. Pp. 180. Masson.

See Cachin, M.
See Couvelaire, R.
See Delannoy, E.
See Lelong, M.
See Vallery-Radot, Pasteur.

Biot, René, La biologia contro la persona? Progresso della scienza e dignità dell'uomo. Traduzione dal francese di Gino Rizzoni. L'età evolutiva: Contributi della medicina, della psicologia e della pedagogia al progresso educativo, vol. III. 800 lire. Pp. 171. Brescia: Ed. La scuola, 1954.

and Galimard, Pierre, Medical Guide to Vocations. Translated from French by Robert P. Odenwald. Cloth, $4.75. Pp. 323. Westminster, Md.: Newman Press.

Birmingham, Donald J.: See United States Public Health Service.

Biskind, Leonard Herman, Having Your Baby: Modern Instructions for Expectant Mothers. New edition. Cloth, $1.95. Pp. 189. New York: Random House, 1954.

Björlin, Gunnar, The Influence of Local Anaesthetics on Living Tissue in White Rat As Judged by the Tensile Strength of Healing Wounds, the Local Circulation of the Skin, and Macroscopical and Microscopical Tissue Changes. [Thesis.] Odontologisk revy, vol. 5, supp. 2. 15 kroner. Lund: Gleerup, 1954.

Black, John Wilson, and Moore, Wilbur E., Speech: Code, Meaning, and Communication. McGraw-Hill series in speech. Cloth, $4.20. Pp. 437, with illustrations. McGraw-Hill.

Bladergroen, W., Einführung in die Energetik und Kinetik biologischer Vorgänge. Cloth, 28 Sw. francs; 26.90 marks. Pp. 368, with 65 illustrations. Basel: Wepf & Co., Verl.

See Prigogine, I.

Blades, Brian: See American Surgical Association.

Blanc, Charles: See Schneider, Pierre-Bernard.

Blank, Harvey, and Rake, Geoffrey, Viral and Rickettsial Diseases of the Skin, Eye and Mucous Membranes of Man. With foreword by Donald M. Pillsbury. Cloth, $8.50; 60s. Pp. 285, with 70 illustrations. Little; Churchill.

Block, Thea: See Menninger, William Claire.

Blond, Kasper, Liver and Cancer: A New Cancer Theory. With foreword by E. Stanley Lee. Cloth, $8.50; 27s.6d. Pp. 232. Williams & Wilkins; Wright.

Blondin, Sylvain, Chirurgie du corps thyroïde. Monographies chirurgicales (Coll. Henri Mondor). Cloth, 2600 francs. Pp. 292. Masson.

Bloom, Frank, Pathology of the Dog and Cat: The Genitourinary System, with Clinical Considerations. Cloth, $12. Pp. 463, with 312 illustrations. Evanston, Ill.: Am. Vet. Pub'ns, Inc., 1954.

Blount, Walter Putnam, Fractures in Children. Cloth, $9.50. Pp. 279, with 311 illustrations. Williams & Wilkins, 1954.

Blum, Lucille Hollander, and others, A Rorschach Workbook. Foreword by Bruno Klopfer. Paper, $2; 16s. Pp. 170. Internat. Univ. Press; Bailey, 1954.

Boas, Ernst P., Cardiac Injury Resulting from Effort or Trauma: Clinical & Legal Aspects. Paper. Pp. 113. Ann Arbor, Mich.: Edwards Bros.

Bochet, Madeleine: See Binet, Léon.

Bockel, Peter: See Parade, Gustav Wilhelm.

Böhler, Lorenz, Die Technik der Knochenbruchbehandlung. Bd. 2, 1. Twelfth and thirteenth edition. Cloth, 420 Austrian schillings. Pp. 1133-1576, with 941 illustrations. Maudrich, 1954.

Böhm, F.: See Huzly, A.

Boeminghaus, H., Wiederherstellung des Harnweges und künstliche Harnableitung bei Erkrankungen des Harnleiters (Indikationen und Methoden). Paper, 15 marks; $3.60. Pp. 60, with 53 illustrations. Stuttgart: Thieme; New York: Intercont. M. Bk. Corp.

Börner, Paul: See Braun, Hans.

Bohman, Folke, Gold Treatment in Rheumatoid Arthritis with Some Notes on Hormone-Gold and Hormone-Salazopyrin Therapy. Translated by Klas Magnus Lindskog. Acta genetica et statistica medica, 5, 1954, supp. 3. 17.30 Swiss francs; gratis for subscribers. Pp. 165. Karger, 1954.

Bohnenkamp, Helmuth: See Hellmeyer, Ludwig.

Bohrod, M. G.: See Kallós, Paul.

Bolgert, Marc: See Cachera, René.

Bolt, W.: See Knipping, H. W.

Bombard, Alain, La survie prolongée en mer. Paper, 300 francs. Pp. 60, with illustrations. Paris: Ed. Paris, 1954.

Bonhoff, Gerhard, and Lewrenz, Herbert, Über Weckamine (Pervitin und Benzedrin). Heft 77, Monographien aus dem Gesamtgebiete der Neurologie und Psychiatrie, herausgegeben von H. W. Gruhle, H. Spatz, und P. Vogel. Paper, 24 marks. Pp. 144. Berlin: Springer, 1954.

Bonnenfant, Françoise: See Milliez, Paul.
Bonner, Frances J.: See White, James C.
Bonner, John Tyler, Cells and Societies. Cloth, $4.50. Pp. 234, with illustrations. Princeton, N. J.: Princeton Univ. Press.
Bonnet, Henri, and Névot, Armand, Travaux pratiques de bactériologie. Fourth edition. Paper, 960 francs. Pp. 210, with 77 illustrations. Masson.
Bonnet, Paul, Les anévrismes artériels intracraniens: Formes anatomo-cliniques, signes ophtalmologiques. Paper, 1500 francs. Pp. 118, with 48 illustrations. Masson.
Booth, Meyrick: See Ringel, Erwin.
Boothby, Walter M.: See United States Air Force School of Aviation Medicine.
Borek, Ernest, Ärzte, Ratten und Retorten: Wunderwelt Biochemie. Aus dem Amerikan. übertr. von Heinz Kotthaus. Cloth, 9.80 marks. Pp. 191. Veria.
Borelli, S.: See Marchionini, Alfred.
Borghesan, Ettore, Relazione: Fisiopatologia del canale cocleare. Il Raduno del gruppo centro-meridionale, Palermo, 8 gennaio 1955. Società italiana di laringologia otologia e rinologia. Paper. Pp. 252, with 71 illustrations. Palermo: Scuolo tip. "Boccone del Povero," 1954.
Bottura, Cássio, Hipofosfatemia condicionada pelo hipotireoidismo na infância: Sua significação como índice de possível insuficiência somatotrópica secundária. Tese para concurso de livre docência de clínica médica, apresentada à Faculdade de medicina da Universidade de São Paulo. Paper. Pp. 118. São Paulo, Brazil, 1954.
Bouchet, Maurice, Dulac, Georges, and Pailler, René, Anatomie radiographique du massif facial: Schémas radiographiques des principales incidences. "Radio-diagnostic et radio-anatomie de précision." Cloth, 3600 francs. Pp. 188, with 103 illustrations. Masson.
Boulle, Stéphane Abel Henri: See de Graciansky, P.
Boulogne, André: See Schmitt, André.
Bourliere, François, The Natural History of Mammals. Translated from French by H. M. Parshley. Cloth, $5; 21s. Pp. 396, with illustrations. Knopf; London: Harrap, 1954.
Bourne, Aleck W., and Williams, M., Midwifery: A Textbook for Pupil Midwives. 20s. Pp. 384, with illustrations. Churchill.
See Holland, Eardley.
Boyce, Frederick F., Regional Enteritis: Diagnostic and Therapeutic Considerations. Cloth, $2.35; 18s. Pp. 84. Lippincott; Pitman.
Boyd, George A., Autoradiography in Biology and Medicine. Cloth, $8.80. Pp. 399, with 98 illustrations. Acad. Press.
Boyden, Edward A., Segmental Anatomy of the Lungs: A Study of the Patterns of the Segmental Bronchi and Related Pulmonary Vessels. Cloth, $15; 112s.6d. Pp. 276, with 137 illustrations. McGraw-Hill.
Bracken, Arthur, The Chemistry of Micro-Organisms. Cloth, $6; 30s. Pp. 343. Pitman.
Bragdon, Jane Sherburn, and Sholtis, Lillian A., Teaching Medical and Surgical Nursing. Cloth, $2; 16s. Pp. 70. Lippincott; Pitman.
See Emerson, Charles Phillips, Jr.
Brain, E. B.: See Manley, E. B.
Branche, A.: See Gastard, Joseph.
Brandt, Hans-Jürgen: See Grunze, Heinz.
Braun: See Bier.
Braun, Hans, editor, Medizinal-Kalender. Jg. 76, 1955. [Begr. von Paul Börner.] Cloth, 7.50 marks. Pp. 839. Stuttgart: Thieme, 1954.
von Braunmühl, Anton, and others, Umstrittene Probleme der Medizin. Das Heidelberger Studio, 4. Cloth, 16.15 Swiss francs. Pp. 164. Stuttgart & Zurich: Medica Verl., 1954.
Brechmann, Hermann, editor, Neuer praktischer Hausschatz der Heilkunde: Allgemeinverständl. nach neuesten wissenschaftl. Erkenntnissen f. Gesunde u. Kranke. Thirty-third edition. 54 marks. Pp. 1011, with 307 illustrations. Giessen: Populärmedizin. Verl.-Gesellsch., 1954.
Bredt, Heinrich: See Medizinisch-wissenschaftl. Gesellschaft f. Zahn-, Mund- u. Kieferheilkunde.
Bregegère, A., La prothèse podologique étudiée et l'équilibre par la base. Paper, 800 francs. Pp. 100, with 74 illustrations. Maloine.
Bremner, M. D. K., The Story of Dentistry from the Dawn of Civilization to the Present, with Special Emphasis on the American Scene. Third edition.

Bremner, M. D. K.--Continued
Cloth, $7.50; 56s. Pp. 462, with illustrations. New York: Dent. Items; Kimpton, 1954.
Brena, Stefano, La narcosi endovenosa. Second edition. 1500 lire. Pp. 132. Ed.Minerva med., 1954.
Brennemann, Brennemann's Practice of Pediatrics. Revised pages for vols. I-IV, and supplementary index. Loose-leaf. Various pagination. Prior.
Bretey, J.: See Nègre, L.
Brewer, John L: See American Gynecological Society.
Brezina, Ernst, Stransky, Erwin, and others, editors, Psychische Hygiene. Band 4, Wiener Beiträge zur Hygiene, herausgegeben von Fritz Vering. Cloth, 33 marks; $8.25. Pp. 282. Maudrich; Intercont. M. Bk. Corp.
Briant, Maxime, Miracles chez les médecins: De prodigieuses thérapeutiques modernes. Paper, 330 francs. Paris: Nouv. éd. latines, 1954.
Bright, Pamela, Life in Our Hands. 12s.6d. Pp. 208. London: MacGibbon.
Brill, Abraham Arden, Lectures on Psychoanalytic Psychiatry. [K11]. Paper, 95 cents. Pp. 317. New York: Vintage Bks.
Brinkbok, G. C. F.: See Meuwissen, T. J. J. H.
British Museum of Natural History, The House-Fly as a Danger to Health: Its Life History and How to Deal with It. Economic series no. 1. Sixth edition. 9d. London: Brit. Museum, 1954.
Brix, W. F.: See Stourzh-Anderle, Helene.
Brobecker, Clarisse, Éléments de diététique naturelle. Paper, 600 francs. Pp. 240. Lamarre.
Brockbank, William, Ancient Therapeutic Arts: The Fitzpatrick Lectures Delivered in 1960 & 1961 at the Royal College of Physicians. Cloth, $5; 25s. Pp. 162, with illustrations. Thomas; Heinemann, 1954.
Brockway, Alvia: See Cozen, Lewis.
Brocq, Pierre: See Laroche, Guy.
Brode, Wallace R., and others, The Roger Adams Symposium: Papers Presented at a Symposium in Honor of Roger Adams at the University of Illinois, September 3 and 4, 1954. Cloth, $3.75. Pp. 140. Wiley; Chapman.
Brookhaven National Laboratory, The Thyroid: Brookhaven Symposia in Biology No. 7. Report of symposium held June 9 to 11, 1954, Brookhaven National Laboratory, Associated Universities, Inc., Upton, New York, under contract with United States Atomic Energy Commission. Paper, $1.75. Pp. 271, with illustrations. Washington, D. C.: Off. Techn. Serv., Dept. of Commerce.
Brooks, Eric St. John, Sir Hans Sloane: The Great Collector and His Circle. 18s. Pp. 234. London: Batchworth Press, 1954.
Brown, Christy, My Left Foot. Foreword and epilogue by Robert Collis. Boards, $3; 9s.6d. Pp. 191, with illustrations. New York: Simon & Schuster; London: Secker & Warburg.
Brown, R., and Danielli, J. F., editors, Symposia no. 8, Society for Experimental Biology Held at Bangor in July 1953; Active Transport and Secretion. Cloth, $8; 45s. Pp. 516. Acad. Press; Cambridge, 1954.
Browne, F. J., and Browne, J. C. McClure, Antenatal and Postnatal Care. Eighth edition. Cloth, $8; 37s.6d. Pp. 672, with 94 illustrations. Little; Churchill.
Browne, J. C. McClure: See Browne, F. J.
Brownell, Clifford Lee: See Walke, Nelson S.
Bruce, A. Ninian: See Wilson, S. A. Kinnier.
Bruckmann, Erich: See Landwehr, Martin.
Brück, Dietrich, Kommentar zur amtlichen Gebührenordnung für approbierte Ärzte und Zahnärzte (Preugo). Boards, 6.80 marks. Pp. 147. Cologne: Ärzte-Verl., 1954.
and Rodewald, Bernhard, Handbuch für Ärzte, Kassenärzte und Sprechstundenhelferinnen. Third edition. Boards, 12 marks. Pp. 411. Schlüter, 1954.
Ackermann, Wilhelm, and Scharfbillig, Chr., editors, Was gibt es Neues in der Medizin? Spiegelbild d. medizinischen Presse. Zeitschriftenreferate aus d. Jahren 1963/64. Jg. 5. Cloth, 23 marks. Pp. 1099. Schlüter.
von Brunn, Walter, Histoire de la chirurgie. Traduction française par Ch. et André Coury. Annotations et commentaires de Ch. Coury. Préface de P. Padovani. Cloth, 450 francs. Pp. 160. Lamarre.
Brunner, Alfred: See Bauer, Karl Heinrich.
Brunsvic, Henri: See Markovits, Emeric.

Bruzzi, Bruno: See Società italiana di laringologia, otologia e rinologia.

Bryan, James E., Public Relations in Medical Practice. Foreword by Louis H. Bauer. Cloth, $5. Pp. 301. Williams & Wilkins, 1954.

Bucalossi, Antonio: See Tolentino, Paolo.

Buchanan, S. H., The Health Visitor and Tuberculosis. Foreword by S. Greenwood Wilson. Preface by G. B. Lord. 8s.6d. Pp. 150. London: Nat. A. Prev. Tuberc.

Bucher, Charles, Administration of School Health and Physical Education Programs. Cloth, $5.50. Pp. 424, with illustrations. Mosby.

Buckley, J. J. C.: See Hackett, C. J.

Budin, J., La prothèse provisoire dans la réduction et la contention des fractures et fracas du maxillaire inférieur: Indications et techniques. Paper, 900 francs. Pp. 90, with 52 illustrations. Maloine, 1954.

Büchner, F., Letterer, E., and Roulet, F., editors, Handbuch der allgemeinen Pathologie. Band 6: Entwicklung, Wachstum, Geschwülste. Teil 1: Entwicklung, Wachstum. Bearbeitet von E. Bünning, et al. Redigiert von F. Büchner. Cloth, 122.50 marks; by subscription 98 marks. Pp. 542, with 233 illustrations. Berlin: Springer.

Bünning, E.: See Büchner, F.

Burkle de la Camp, Heinrich, and Rostock, Paul, editors, Handbuch der gesamten Unfallheilkunde. Begr. von F. König u. G. Magnus. In 3 Bde. Bd. 1. Second edition. Cloth, 84 marks. Pp. 539, with 82 illustrations. Enke.

See Deutsche Gesellschaft für Unfallheilkunde, Versicherungs- und Versorgungsmedizin.

Bütikofer, Ernst, Theoretische und praktische Grundlagen zur Herstellung der Iniectabilia. Paper, 18 Swiss francs. Pp. 193, with illustrations. Zurich: Juris-Verl., 1954.

Bukh, Holger, Clinical Research on the Permanent Colostomy: Its Function and Management. Acta chir. scandinav., supp. 190. 10 kroner. Pp. 84. Stockholm, 1954.

Bullock, Frederick N., Techniques in Clinical Chemistry: A Handbook for Medical Laboratory Technicians. Cloth, $4; 16s.6d. Pp. 171. Williams & Wilkins; Wright, 1954.

Bumiller, Otto Ernst, Praktische Anleitung zur Verwendung der Antibiotica in der Zahn- und Kieferheilkunde. Third edition. Boards, 8 marks. Pp. 87. Berlin: Berlinische Verl.-Anst., 1954.

Burch, George E., and Winsor, Travis, A Primer of Electrocardiography. Third edition. Cloth, $5. Pp. 286, with 281 illustrations. Lea.

Burgess, Ernest Watson: See Fishbein, Morris.

Burke, Richard M., An Historical Chronology of Tuberculosis. Second edition. Cloth, $3.75. Pp. 125. Thomas; Blackwell; Ryerson.

Burnet, F. M., Principles of Animal Virology. Cloth, $10. Pp. 486. Acad. Press.

Burnite, Alvena, Tips for Teens on Love, Sex, and Marriage. Paper, $1.25. Pp. 100. Milwaukee: Bruce.

Burstein, Charles L., Fundamental Considerations in Anesthesia. Second edition. Cloth, $5.50. Pp. 219, with 84 illustrations. Macmillan.

Burt, Cyril, The Subnormal Mind. University of London Heath Clark lectures, 1933 delivered at London School of Hygiene and Tropical Medicine. Third edition. Cloth, $5; 20s. Pp. 391. New York & London: Oxford.

Burton, Alan C., and Edholm, Otto G., Man in a Cold Environment: Physiological and Pathological Effects of Exposure to Low Temperatures. Monographs of Physiological Society, number 2. Editors: L. E. Bayliss, W. Feldberg & A. L. Hodgkin. Cloth, $6.75; 30s. Pp. 273, with 75 illustrations. Williams & Wilkins; Arnold.

Busson, André: See Rachet, Jean.

Butler, Elmer G., editor, Biological Specificity and Growth. Contributors: A. M. Schechtman et al. Twelfth symposium of Society for Study of Development and Growth. Cloth, $5. Pp. 233. Princeton, N. J.: Princeton; London: Oxford.

Butterworth, J. Scott, Chassin, Maurice R., and McGrath, Robert, Cardiac Auscultation Including Audio-Visual Principles. Cloth, $4.50. Pp. 111, with 54 illustrations. Grune.

Buyukasikoglu, H.: See Merle d'Aubigné, P.

Buzzetti, Adriano, and Grisler, Raoul, Analisi fotometrica. Fotometria clinica. [Presentazione di Enrico Vigliani.] 4000 lire. Pp. 328. Milan: Ambrosiana, 1954.

Cabrol, C.: See Cordier, G. J.

Cachera, René, Caroli, Jacques, and Bolgert, Marc, Maladies du foie, des voies biliaires, du pancréas. (Mise à jour 1955). Paper, 475 francs. Pp. 68. Flammarion.

Cachin, M., and others, Appareil digestif et foie. Conférences d'actualités pratiques de la Faculté de médecine de Paris, publiées sous la direction de Léon Binet. Paper, 820 francs. Pp. 146. Masson.

Cacho, Felipe, Bienvenu, Cristina, and others, Malformaciones congenitas de labio y paladar y su tratamiento. Cloth, $40 Mexican currency. Pp. 154, with 206 illustrations. Mexico, D. F.: Ed. méd. Hosp. inf., 1954.

Caddy, Glenna Garratt: See Walke, Nelson S.

Caesar, Rudolf: See Freudenberg, Gertraud.

Cairney, John, Gynaecology for Senior Students of Nursing. Cloth, 30/-. Pp. 211, with 73 illustrations. Christchurch, New Zealand: N. M. Peryer Ltd., 1954.

California Academy of Medicine, Proceedings, 1950-1954. Cloth. Pp. 111; xxiv. Portland, Ore.: West. J. Surg. Pub. Co.

Calkins, Leroy A., Normal Labor. Publication number 246, American Lecture Series, monograph in American Lectures in Gynecology and Obstetrics, edited by E. C. Hamblen. Cloth, $4. Pp. 128. Thomas; Blackwell; Ryerson.

Callander: See Shackelford, Richard T.

Cameron, Margaret P.: See Ciba Foundation.

Campbell, Hugh Joseph, and Liberman, James Benjamin, Physicians Federal Income Tax Guide. 1955 edition for the preparation of 1954 returns and 1955 estimates, edited by Henry D. Shereff. Paper, $2.50. Pp. 86. Great Neck, N. Y.: Doniger & Raughley, 1954.

Campbell, Paul C., Jr.: See United States Public Health Service.

Canetti, Georges, Primo-infection et réinfection dans la tuberculose pulmonaire: Une étude anatomique et pathogénique basée sur 301 autopsies. Collection de l'Institut Pasteur. Boards, 2375 francs. Pp. 281. Flammarion, 1954.

The Tubercle Bacillus in the Pulmonary Lesion of Man: Histobacteriology and Its Bearing on the Therapy of Pulmonary Tuberculosis. Foreword by Rene J. Dubos and Walsh McDermott. Revised and enlarged edition of Le bacille de Koch dans la lésion tuberculeuse du poumon. Cloth, $8.50. Pp. 226, with 48 illustrations. New York: Springer.

Caplier, P.: See Mestwerdt, Gustav.

Carcassonne, F.: See Roux, Marcel.

Carillon, R., Anatomie et kinésiologie. Paper, 1300 francs. Pp. 278, with 169 illustrations. Doin.

Carling, E. R., Windeyer, B. W., and Smithers, D. W., editors, British Practice in Radiotherapy. 85s. Pp. 516. Butterworth.

Carlson, Warner W.: See Holley, Howard L.

Caroli, Jacques: See Cachera, René.

Carron, Robert, and François, René, Les intoxications chez l'enfant et leur traitement. Préface de M. Bernheim. Paper, 800 francs. Pp. 94. Masson.

Carstam, Nils, The Effect of Cortisone on the Formation of Tendon Adhesions and on Tendon Healing: An Experimental Investigation in the Rabbit. Acta chir. scandinav., supp. 182. 15 kroner. Pp. 111. Stockholm, 1953.

Carteaud, Alexandre, editor, Feuillets médicaux: Encyclopédie permanente de clinique et de thérapeutique médicales. Paper (10 fasc.), 6600 francs. Pp. 1920. Maloine.

Cartry, D.: See Dautrebande, L.

Cash, Joan E., Physiotherapy in Some Surgical Conditions. With foreword by F. A. R. Stammers. 21s. Pp. 350. Faber.

Casini, Enzo: See Costantino, Jandolo.

Castañeda, Ruiz, Brucelosis. $52 M. N. Pp. 320. Mexico, D. F.: Prensa méd. mex., 1954.

Castellano, Francesco, and Ruggiero, Giovanni, Meningiomas of the Posterior Fossa. With foreword by Herbert Olivecrona and preface by Erik Lindgren. Acta radiol., supp. 104. 35 kroner. Pp. 177, with illustrations. Stockholm, 1953.

Cataldi, Enzo, L'assistenza sanitaria nei vari ordinamenti nazionali. Collana di studi sui problemi medico sociali, XXIV. 1800 lire. Pp. 272. Ed. Ist. med. sociale, 1954.

Cates, H. A., and Basmajian, J. V., Primary Anatomy. Third edition. Cloth, $5.75. Pp. 339, with 441 illustrations. Williams & Wilkins.

Caullery, Maurice: See Hirth, Léon.

Cavara, Vittoriano, Lezioni di clinica oculistica, raccolte da Guido Ciotola. 3900 lire. Pp. 407. Rome: Ed. Universo, 1954.

Caral, P., La masse sanguine et sa pathologie: Troubles de la volémie et chocs. Cloth, 2400 francs. Pp. 327, with 92 illustrations. Masson.

Centre international de l'enfance: See Turpin, R.

Cereghetti, A.: See Dautrebande, L.

Cervati, Amelia: See Sforza, Maria.

Chamberlain, E. Noble, A Text-Book of Medicine for Nurses. Oxford medical publications. Sixth edition. Cloth, $7.50; 30s. Pp. 492, with illustrations. New York & London: Oxford, 1954.

Chance, Britton: See Colowick, Sidney P.

Chapman-Huston, D., and Cripps, E. C., Through a City Archway: The Story of Allen and Hanburys, 1715-1954. 25s. Pp. 326. London: Murray, 1954.

Chappell, Marjorie F., Childbirth: Theory and Practical Training. Foreword by C. Keith Vartan. Cloth, $2.50; 7s.6d. Pp. 128. Williams & Wilkins; Livingstone, 1954.

Chapuis, Samuel, Souvenirs d'un médecin de campagne. Cloth, 16.50 Swiss francs. Pp. 159, with illustrations by Charles Clément. Yverdon: Ed. J. Yverdon, 1954.

Chargaff, Erwin, and Davidson, J. N., editors, The Nucleic Acids: Chemistry and Biology. Volumes I and II. Cloth, $16.80; $14.50. Pp. 692; 576. Acad. Press.

Chassin, Maurice R.: See Butterworth, J. Scott.

Chauchard, Paul, La médecine psychosomatique. 656, Coll. Que sais-je? Paper, 144 francs. Pp. 128. Presses univ. France.

Christoffel, Margarete: See Sechehaye, Marguerite-Albert.

Christopher: See Ochsner, Alton.

Christophersen, Erling: See Sognnaes, Reidar Fauske.

Ciba Foundation, Colloquia on Endocrinology. Vol. 8: The Human Adrenal Cortex. Editors for Ciba Foundation: G. E. W. Wolstenholme and Margaret P. Cameron, assisted by Joan Etherington. Cloth, $10; 56s. Pp. 665, with 227 illustrations. Little; Churchill.

Symposium on Chemistry and Biology of Pteridines. Editors for Ciba Foundation: G. E. W. Wolstenholme and Margaret P.Cameron. Cloth, $8; 42s. Pp. 425, with 143 illustrations. Little; Churchill, 1954.

Clain, Allan: See Bailey, Hamilton.

Clark, George Lindenberg, Applied X-Rays. International series in pure and applied physics. Fourth edition. Cloth, $12.50. Pp. 852. McGraw-Hill.

Clark, J. Stanley, Open Wider, Please: The Story of Dentistry in Oklahoma. Cloth, $5. Pp. 391. Norman: Univ. Oklahoma Press.

Clark, Wilfrid Edward LeGros, The Fossil Evidence for Human Evolution: An Introduction to the Study of Paleoanthropology. University of Chicago Committee on Publications in Biology and Medicine pubn.; Scientist's libr: Biology and Medicine. Cloth, $6. Pp. 190. Univ. Chicago Press.

Clavel, Charles, Stratégie et tactique en chirurgie abdominale d'urgence. Cloth, 3800 francs. Pp. 580. Masson.

Cleckley, Hervey, The Mask of Sanity. Third edition. Cloth, $9.50; 70s. Pp. 596. Mosby; Kimpton.

Clerc, M. A., Macrez, C., and Deschamps, P. Noel, Pathologie médicale du cœur et des vaisseaux. Tome I: Cœur, par M. A. Clerc et C. Macrez. Tome II: Vaisseaux, par M. A. Clerc et P. Noël Deschamps. Third edition. Cloth, 8200 francs, per set. Pp. 1014, with 270 illustrations; 561, with 109 illustrations. Masson.

Cloudsley-Thompson, J. L., editor, Biology of Deserts. Proceedings of symposium [London, 1952] on biology of hot and cold deserts organised by Institute of Biology. 14s. Pp. 228, with illustrations. London: Inst. Biol., 1954.

Coates, George Morrison, Schenck, Harry P., and Miller, M. Valentine, editors, Otolaryngology. Revised pages. Paper, loose-leaf. Various pagination. Prior.

Cobb, Stanley: See White, James C.

Cocchi, Cesare: See Congresso italiano di pediatria (XXIII).

Coelho, Eduardo, Sá, A. Bordalo e, and others, Segundo curso de cardiologia. Paper. Pp. 334. Lisbon: Ed. imp. méd., 1954.

Cohen, Dorothy: See Harvard University, Psycho-Acoustic Laboratory.

Colarizi, Arrigo, Le convulsioni nell'infanzia. Relazione al XXIII congresso della Società italiana di pediatria, Bologna, 19-21 settembre 1954. Estratto dal volume degli Atti del congresso. Paper. Pp. 155. Mattioli, [n.d.].

Colarizi, Arrigo--Continued

Colbert, Edwin H., Evolution of the Vertebrates: A History of the Backboned Animals through Time. Cloth, $8.95. Pp. 492. Wiley.

Cold Spring Harbor, Symposia on Quantitative Biology. Volume XIX: The Mammalian Fetus: Physiological Aspects of Development. Cloth, $8. Pp. 225, with 207 illustrations. Cold Spring Harbor, New York: Biol. Lab., 1954.

Cole, William H., editor, Some Physiological Aspects and Consequences of Parasitism. Rutgers University Bureau of Biological Research, annual conferences on protein metabolism. Cloth, $2. Pp. 90. Rutgers.

Collens, William S., and Wilensky, Nathan D., Peripheral Vascular Diseases: Diagnosis and Treatment. Second edition. Cloth, $12. Pp. 622, with 226 illustrations. Thomas; Blackwell; Ryerson, 1953.

Collina, Giovanni, Il problema del cancro visto dal medico pratico. Collana scientifica. Paper, 2000 lire. Pp. 463. Faenza: Fratelli Lega.

Collins, Selwyn D.: See United States Public Health Service.

Colowick, Sidney P., and Kaplan, Nathan O., editors, Methods in Enzymology. Volume I. Advisory Board: Britton Chance et al. Cloth, $18. Pp. 835. Acad. Press.

and others, editors, Glutathione. Proceedings of symposium held at Ridgefield, Connecticut, November 1953. Cloth, $7.50. Pp. 351. Acad. Press, 1954.

Colston Research Society: See Kitching, J. A.

Comèl, Marcello, Corso di dermatologia funzionale. Santoriana: Collana di monografie di dermatologia funzionale coordinata da M. Comèl per l'Institutum Sanatorianum, 8. 4000 lire. Pp. 619. Milan: Ed. Ceschina (Milan--Varese, Tip. A. Nicola e C.), [n.d.].

Committee on Trauma: See American College of Surgeons.

Compere, Edward L., 1954-55 Year Book of Orthopedics and Traumatic Surgery. Cloth, $6. Pp. 384, with illustrations. Yr. Bk. Pub.

Compston, Nigel D.: See McAlpine, Douglas.

Comrie, John Dixon, Black's Medical Dictionary. Twenty-second edition, by William A. R. Thomson. 30s. Pp. 1013. London: A. & C. Black.

Comroe, Julius H., Jr., The Lung: Clinical Physiology and Pulmonary Function Tests (Based on the 1954 Beaumont Lecture). Cloth, $5.50. Pp. 219, with 57 illustrations. Yr. Bk. Pub.

Condorelli, Luigi, Turchetti, Aldo, Schiroza, Giuseppe, and Tedeschi, Azaria, editors, Fisiopatologia e diagnostica nelle pericarditi adesive. Pp. 274. Milan: A. Recordati (Reggio Emilia, Tip. Poligrafica reggiana), 1954.

Conel, J. LeRoy, The Postnatal Development of the Human Cerebral Cortex. Volume V: The Cortex of the Fifteen-Month Infant. Cloth, $12.50. Pp. 221, with 235 illustrations. Harvard; London: Oxford.

Congrès français de médecine (XXX), tenu à Alger, avril 1955. Rapports. I: Les thromboses artérielles. II: Les maladies avec auto-anticorps. III: Nouveaux antibiotiques et orientation actuelle de l'antibiothérapie. Paper, 3200 francs; 1600 francs; 2300 francs. Pp. 534; 260; 392. Masson.

Congrès international de médecine légale, de médecine sociale et de médecine du travail de langue française (XXXVIe), Travaux, Luxembourg, 27-29 mai 1953. Paper, 2500 francs. Pp. 510. Masson.

Congreso nacional de gastroenterología de México: See Jornada panamericana de gastroenterología.

Congreso uruguayo de cirugía (4), 1953, 30 de noviembre al 5 de diciembre. Sede: Agrupación universitaria del Uruguay. Paper. Pp. 971. Montevideo, 1954.

Congress of Neurological Surgeons, Clinical Neurosurgery: Proceedings, New Orleans, La. [Volume 1]. Cloth, $8. Pp. 201, with 90 illustrations. Williams & Wilkins.

Congresso degli elettro-radiologi di cultura latina (III) and Congresso della Società italiana di radiologia medica, Relazioni e comunicazioni scientifiche, Roma, 5-10 aprile 1954. Pp. 290. Ed. Minerva med., 1954.

Congresso della Società italiana di radiologia medica: See Congresso degli elettro-radiologi di cultura latina (III).

Congresso italiano di pediatria (XX), Atti, redatti da Salvatore Barberi e Aldo Ferlazzo. Vol. I: Relazioni. Vol. II: Comunicazioni. Taormina, 3-4-5 ottobre 1949. Pp. 480; 540. Mattioli, [1953].

Congresso italiano di pediatria (XXII), Atti, redatti da Cesare Cocchi e Arrigo Galeotti Flori. Discussioni. Firenze, 12-13-14 ottobre 1952. Pp. 208. Mattioli, [1954].

Conn, Howard F., Davis, M. Edward, and others, editors, Current Therapy 1955: Latest Approved Methods of Treatment for the Practicing Physician. Cloth, $11; 77s. Pp. 692. Saunders.

Conte, M.: See Vallery-Radot, Pasteur.

Contenau, Georges, La médecine en Assyrie et en Babylonie. Coll. "La médecine à travers le temps et l'espace." Paper, 770 francs. Pp. 232, with 61 illustrations. Maloine.

Coon, Carleton Stevens, The Story of Man from the First Human to Primitive Culture and Beyond. Cloth, $6.75. Pp. 450, with illustrations. Knopf, 1954.

Copeman, W. S. C., editor, Textbook of the Rheumatic Diseases. Second edition. Cloth, $11; 52s.6d. Pp. 754, with 464 illustrations. Williams & Wilkins; Livingstone.

Coquoin-Carnot, M.: See Hanon, F.

Corbin, H., Avicenne et le récit visionnaire. Tome I: Étude sur le cycle des récits avicenniens. Tome II: Le récit de Hayy Ibn Yaqzan. Texte arabe, version et commentaire en persan attribués à Juzjani. Forment les tomes 4 et 5 de la Bibliothèque iranienne. Paper, 1500 francs; 1000 francs. Pp. 342; 112; and 88 pages of Persian text. Paris: Adrien-Maisonneuve; Téhéran, 1954.

Corcoran, A. C.: See White, Paul D.

Cordier, G. J., and Cabrol, C., Les pédicules segmentaires du poumon. Tome II: Le poumon gauche. Cloth, 6000 francs. Pp. 456, with 289 illustrations. Expansion scient. franç.

Cordón, F.: See Doerr, Robert.

Cornet, André: See Moutier, François.

Corolleur, J. R.: See Métras, H.

Corone, André, Cauterets: Guide médical du curiste. Paper, 440 francs. Pp. 176. Maloine.

Corrigan, Kenneth E.: See Morgan, Russell H.

Corrin, Kenneth M.: See McCarthy, Daniel J.

Costa, José Martins, Alterações do aparelho neuromio-arterial justaglomerular na hipertrofia renal compensadora. Tese apresentada à Faculdade de medicina da Universidade de São Paulo para o concurso de professor catedrático de clínica urológica. Paper. Pp. 731, with 406 illustrations. São Paulo: Emp. gráf. ed. guia fiscal, 1953.

Cottet, Jean: See Loeper, Maurice.

Coulter, J. B.: See United States Public Health Service.

Council for International Organizations for Medical Science: See International Society for Welfare of Cripples.

Courville, Cyril B., Cerebral Palsy: A Brief Introduction to Its History, Etiology, and Pathology, with Some Notes on the Resultant Clinical Syndromes and Their Treatment. Cloth, $2.50. Pp. 89. Los Angeles: San Lucas Press, 1954.

Coury, André: See von Brunn, Walter.

Coury, Ch.: See von Brunn, Walter.

Couvelaire, R., Chirurgie de la vessie. Monographies chirurgicales, Collection Henri Mondor. Cloth, 2450 francs. Pp. 260, with 104 illustrations. Masson.

and others, Cancer (2e série): Cancer de la prostate, cancer du col de l'utérus. Conférences d'actualités pratiques de la Faculté de médecine de Paris, publiées sous la direction de Léon Binet. Paper, 420 francs. Pp. 70. Masson.

Couvreur, Albert, Les enrobages modernes des dragées et des pilules. Paper, 1500 francs. Pp. 130. Vigot Frères.

Cozen, Lewis, Brockway, Alvia, and McMaster, Paul E., Operative Orthopedic Clinics. Cloth, $10; 80s. Pp. 329, with 310 illustrations. Lippincott; Pitman.

Crandall, L. A., Symposium on Sedative and Hypnotic Drugs. Cloth, $3.50. Pp. 111. Williams & Wilkins, 1954.

Crawford, Annie Laurie, and Kilander, Virginia Curry, Nursing Manual for Psychiatric Aides. Cloth, $1.50. Pp. 101. Davis, 1954.

Crémieux, Albert, Les difficultés alimentaires de l'enfant: Les anorexies mentales infantiles et juvéniles. Coll. "Paideia." Paper, 240 francs. Pp. 90. Presses univ. France, 1954.

Crew, F. A. E.: See MacNalty, Arthur S.

Cripps, E. C.: See Chapman-Huston, D.

Crosby, Elizabeth Caroline: See Kahn, Edgar A.

Cruchet, René, Les règles de la pensée en médecine. Paper, 600 francs. Pp. 94. Masson.

Cruickshank, William M., and Raus, George M., editors, Cerebral Palsy: Its Individual and Community Problems. Cloth, $7.50. Pp. 574, with illustrations. Syracuse, N. Y.: Syracuse Univ. Press.

Cruze, Wendell W., Psychology in Nursing. McGraw-Hill series in nursing, Lucile Petry, consulting editor. Cloth, $5.50. Pp. 494, with 79 illustrations. Blakiston.

Cullen, Stuart C.: See Graham, Evarts A.

Curie, Irène Joliot, comp., Œuvres de Marie Skłodowska Curie. Académie polonaise des sciences. [With French and Polish title pages.] Cloth, 73.50 zlotys. Pp. 685. Warsaw: Państwowe wydawnictwo naukowe, 1954.

Curtis, Arthur C.: See Riehl, Gustav.

Cutait, Daher E., Tratamento do megassigma pela retossigmoidectomia. Tese para concurso de livre-docência da cadeira de clínica cirúrgica apresentada à Faculdade de medicina da Universidade de São Paulo. Paper. Pp. 365, with 185 illustrations. São Paulo, Brazil, 1953.

Cyriax, James, Text-Book of Orthopedic Medicine. Volume I: Diagnosis of Soft Tissue Lesions. Second edition of "Rheumatism and Soft Tissue Injuries." Cloth, $12.50; 45s. Pp. 692, with 128 illustrations. Hoeber; Cassell, 1954.

Dale, Henry H., An Autumn Gleaning: Occasional Lectures and Addresses. Cloth, $4.25. Pp. 225. Interscience; London, England: Pergamon Press, Ltd., 1954.

Danhier, Marcel, Gymnastique médicale et corrective massage. Préface de R. Debré. Paper, 520 francs. Pp. 128. Paris: Amédée Legrand.

Danielli, J. F.: See Brown, R.

Danielopolu, D., Probleme de farmacodinamie nespecifica, Vol. I: Bazele "farmacodinamiei nespecifice" si "terapeuticii nespecifice." Vol. II: Medicamentele considerate ca având actiune digitalica. [After research done in collaboration with] S. Simionescu et al. [Problems of Nonspecific Pharmacodynamics. Vol. I: Bases of Nonspecific Pharmacodynamics and Nonspecific Therapeutics. Vol. II: Drugs Considered to Have Digitalis Activity.] [With French and Russian summaries.] Half-cloth, 13,75 lei; 19,40 lei. Pp. 278; 361, with 106 illustrations. Bucurest: Ed. Acad. republicii populare romîne, 1954.

editor, Problème de reumatologie. Vol. II. Paper, 10,50 lei. Pp. 288. Bucharest: Ed. Acad. republicii populare romîne, 1954.

Darlington, C. D., The Facts of Life. Cloth, $7; 35s. Pp. 467. Macmillan; London: George Allen & Unwin, Ltd.

Darmady, E. M., and Davenport, S. G. T., Haematological Technique for Medical Laboratory Technicians and Medical Students. Cloth, $3; 18s. Pp. 197. Grune; Churchill, 1954.

Dautrebande, L., Cartry, D., van Kerkom, J., and Cereghetti, A., Essai de prévention de la silicose. Paper. Pp. 177, with 81 illustrations. Brussels: Union minière du Haut-Katanga, 1954.

Davenport, S. G. T.: See Darmady, E. M.

Davenport, S. J.: See United States Mines Bureau.

Davidoff, Leo M., and Epstein, Bernard S., The Abnormal Pneumoencephalogram. Second edition. Cloth, $15. Pp. 518, with 696 illustrations. Lea.

Davidson, Henry A., Handbook of Parliamentary Procedure. Cloth, $3.75. Pp. 292. Ronald.

Davidson, J. N.: See Chargaff, Erwin.

Davidson, L. S. P., and others, The Principles and Practice of Medicine: A Textbook for Students and Doctors. Second edition. Cloth, $7; 32s.6d. Pp. 1036, with 80 illustrations. Williams & Wilkins; Livingstone, 1954.

Davies, C. N., Dust is Dangerous. With foreword by George Barnett. Cloth, $4.50; 21s. Pp. 116, with 54 illustrations. New York: John de Graff, Inc.; Faber.

Davies, J. N. P.: See Trowell, H. C.

Davies, Owen L., editor, The Design and Analysis of Industrial Experiments. Published for Imperial Chemical Industries, Ltd. Cloth, $10. Pp. 637. Oliver; New York: Hafner Pub. Co., 1954.

Davis, Davis' Gynecology and Obstetrics. Revised pages for vols. I-III. Various pagination. Prior.

Davis, M. Edward: See Conn, Howard F.

Davis, Michael M., Medical Care for Tomorrow. Cloth, $6.50. Pp. 497. Harper.

Dawson, W. S., Aids to Psychiatry. Seventh edition. Cloth, $2.50; 8s.6d. Pp. 314. Williams & Wilkins; Baillière, Tindall & Cox.

Dean, R. F. A.: See Trowell, H. C.

Deaver, George G., Cerebral Palsy; Methods of Evaluation and Treatment. Rehabilitation monograph IX. This monograph has been made possible by Association for Aid of Crippled Children. Paper, $1. Pp. 57. New York: Inst. Phys. Med. & Rehabil. New York Univ.-Bellevue M. Center.

DeBakey, Michael E.: See Ochsner, Alton.

Debeyre, Jean, and Doliveux, Paul, Les arthroplasties de la hanche (étude critique à propos de 200 cas opérés). Paper, 1700 francs. Pp. 104. Flammarion.

Debray, Charles: See Rachet, Jean.

Debré, Robert, and Lelong, M., Pédiatrie. (Mise a jour 1955). Paper, 7?5 francs. Pp. 160. Flammarion.

Soulié, P., and others, La maladie de Bouillaud. Boards, 1200 francs. Pp. 148. Expansion scient. franç.

See World Health Organization.

DeBruyn, Peter P. H.: See McLean, Franklin C.

De Coursey, Russell Myles, The Human Organism. Cloth, $5.75; 43s. Pp. 557. McGraw-Hill.

Deem, H., and Fitzgibbon, N. P., Modern Mothercraft: A Guide to Parents. Second edition. 9s.6d. Pp. 241, with illustrations. London: Whitcombe & Tombs, Ltd.

de Forest, Izette, The Leaven of Love: A Development of the Psycho-Analytic Theory and Technique of Sándor Ferenczi. Cloth, $3.50; 15s. Pp. 224. Harper; London: Gollancz, 1954.

Dejardin, L.: See International Society of Surgery.

Delannoy, E., and others, Affections médico-chirurgicales. Conférences d'actualités pratiques de la Faculté de médecine de Paris, publiées sous la direction de Léon Binet. Paper, 820 francs. Pp. 180. Masson.

Delay, Jean, La psico-fisiologia umana. Traduzione dal francese di Pina Repossi. Serie Saper tutto, 32. 180 lire. Pp. 108. Milan: A. Garzanti, 1954.

Pichot, Pierre, and Perse, J., Méthodes psychométriques en clinique: Tests mentaux et interprétation. Paper, 1900 francs. Pp. 328. Masson.

Pichot, Pierre, Lempérière, T., and Perse, J., Le test de Rorschach et la personnalité épileptique. "Bibliothèque de psychiatrie." Paper, 1000 francs. Pp. 220. Presses univ. France.

Dennen, Edward H., Forceps Deliveries. Obstetrics & Gynecology: A Series of Monographs, edited by Claude E. Heaton. Cloth, $6.50. Pp. 228, with 88 illustrations. Davis.

Deschamps, P. Noel: See Clerc, M. A.

Desoille, Robert, Introduction à une psychothérapie rationnelle. Coll. "Psyché," no. 11. Paper, 495 francs. Pp. 168. Paris & Brussels: L'Arche.

Deuel, Harry J., Jr., The Lipids: Their Chemistry and Biochemistry. Volume II: Biochemistry: Digestion, Absorption, Transport and Storage. Cloth, $25; 200s. Pp. 919, with illustrations. Interscience.

Deutsch, Felix, and Murphy, William F., The Clinical Interview. Volume One: Diagnosis, A Method of Teaching Associative Exploration. Volume Two: Therapy, A Method of Teaching Sector Psychotherapy. Cloth, $10; $7.50. Pp. 613; 335. Internat. Univ. Press.

Deutschberger, Otto, Fluoroscopy in Diagnostic Roentgenology. With introduction by Frank J. Borrelli. Cloth, $22; 154s. Pp. 771, with 888 illustrations. Saunders.

Deutsche Gesellschaft für Endokrinologie, Erstes Symposion, Hamburg 28. Februar und 1. März, 1953: Zentrale Steuerung der Sexualfunktionen die Keimdrüsen des Mannes, herausgegeben von H. Nowakowski. Paper, 39.80 marks. Pp. 242, with 114 illustrations. Berlin: Springer.

Deutsche Gesellschaft für Unfallheilkunde, Versicherungs- und Versorgungsmedizin, Verhandlungen, 18. Tagung am 3.u.4. Juni 1954 in Stuttgart. Im Auftr. d. Vorst.hrsg. von Heinrich Bürkle de la Camp. Hefte z. Unfallheilkunde, H. 48; Beih. z. Monatsschrift f. Unfallheilkunde u. Versicherungsmedizin. Paper, 35.20 marks. Pp. 279, with 119 illustrations. Berlin: Springer.

Deutsche Gesellschaft für Verdauungs- und Stoffwechselkrankheiten, Verhandlungen im Auftr. d. Vorst. hrsg. von Hans Wilhelm Bansi. 17. Tagung in Stuttgart-Bad Cannstatt und Bad Mergentheim, 24.-27. Sept. 1953. Boards, 48 marks. Pp. 340. Stuttgart: Thieme, 1954.

Deutsche Gesellschaft für Verdauungs- und Stoffwechselkrankheiten--Continued

Devereux, George, Study of Abortion in Primitive Societies: A Typological and Distributional and Dynamic Analysis of the Prevention of Birth in Four Hundred Pre-Industrial Societies. Cloth, $6.50. Pp. 408. New York: Julian Press.

Dieckmann, Hans, Geschichte und Probleme der Apothekerausbildung in erster Linie in Frankreich und Deutschland. Aus d. Franz. übertr. v. Verf. Zugleich Diss., Paris, 1952. Boards, 14.50 marks. Pp. 263. Frankfurt a. M.: Govi-Verl., 1954.

Diehl, Harold S., Textbook of Healthful Living. Fifth edition. Cloth $6; 45s. Pp. 802, with 53 illustrations. McGraw-Hill.

Diesnis, Les analyses médicales: Prélèvements et résultats. Paper, 650 francs. Pp. 302. Le François.

Diethelm, Oskar, Treatment in Psychiatry. Third edition. Cloth, $9.50. Pp. 545. Thomas; Blackwell; Ryerson.

Diez, Salvatore, Infortunistica: Patologia traumatica e medicina legale. In 2 volumes. Pp. 849; 755. Ed. Minerva med., 1953-1954.

Dilling, W. V.: See Dilling, W. J.

Dilling, W. J., and Hallam, S., Dental Materia Medica, Pharmacology and Therapeutics. Fourth edition, revised by W. V. Dilling with assistance of E. J. Wayne and G. L. Roberts. 22s. Pp. 406. Cassell, 1954.

Dingler, Christl.: See Grunow, Peter.

Diwok, Wilhelm, Körperbau und Lebensvorgänge des Menschen: Volkstüml. Einf. in d. Wunder d. menschl. Körpers. Für Ausbildungskurse u.z. Selbstunterricht in Frage u. Antwort. Nineteenth edition. Boards, 1.80 marks. Pp. 106, with 42 illustrations from original drawings by Albert Erbert. Fröhlich.

Richtig helfen bei Unfällen und plötzlichen Erkrankungen: Ein Ratgeber f.d. erste Hilfeleistung bis z. Eingreifen d. Arztes. In Frage u. Antwort f. ausgebildete Nothelfer zsgest. u. hrsg. Sixteenth edition. Boards, 1.80 marks. Pp. 100, with 66 illustrations. Fröhlich.

Doell, E. W., Doctor against Witchdoctor. 15s. Pp. 216, with illustrations. London: C. Johnson.

Döring, G.: See Lubarsch, O.

Dorner, Erich: See Beier, Walter.

Doerr, Robert, La alergia. Trad. de la ed. original alemana por F. Cordón. 70 pesetas. Pp. 249. Madrid: Rev. de Occidente, [1954].

Doliveux, Paul: See Debeyre, Jean.

Donald, Ian, Practical Obstetric Problems. Cloth, $9.50; 45s. Pp. 578. Yr. Bk. Pub.; London: Lloyd-Luke.

Donzelli, Francesco, L'organizzazione, il funzionamento e l'attività dell'Ufficio di igiene e di assistenza sanitaria della città di Palermo dal 1946 al 1952. La presente relazione è stata stampata con il concorso del Comune di Palermo e Monreale e del Banco di Sicilia. Pp. 100. Palermo: Tip. Sciarrino, 1954.

Doorly, Eleanor, The Radium Woman: A Life of Marie Curie. Cloth, $2.75. Pp. 181, with illustrations by Robert Gibbings. New York: Roy.

Doplicher, Carla: See Schinz, Hans R.

Dorn, Emmi: See Bargmann, Wolfgang.

Dorvault, La nouvelle officine: Répertoire général de pharmacie pratique. Tomes I et II. Cloth, 13000 francs. Pp. 1104; 1105-2818. Vigot Frères.

Doscher, Nathan: See Walke, Nelson S.

Doss, Mildred A.: See United States Animal Industry Bureau.

Downes, Helen R., The Chemistry of Living Cells. Harper's chemistry series. Cloth, $7.50. Pp. 559. Harper.

Downie, A. W.: See Bedson, S. P.

Dreguss, Miklós N., and Lombard, Louise S., Experimental Studies in Equine Infectious Anemia. Under sponsorship of Grayson Foundation. Cloth. Pp. 203. Philadelphia: Univ. Pennsylvania Press; London: Oxford, 1954.

Drinker, Philip, and Hatch, Theodore, Industrial Dust: Hygienic Significance, Measurement, and Control. Second edition. Cloth, $10. Pp. 401, with 148 illustrations. Blakiston.

Dubau, R.: See Fey, B.

Dubos, René, Louis Pasteur, franc-tireur de la science. Traduit de l'anglais par Elisabeth Dussauze. Préface de Robert Debré. Paper, 1000 francs. Pp. 418. Presses univ. France.

Dubost, Ch.: See Fey, B.

Dubrauszky, Viktor, Grundriss der pathologischen Anatomie und Histologie der weiblichen Geschlechtsorgane. Mit e. Geleitw. von Karl Burger. Cloth, 84 marks. Pp. 347, with 285 illustrations. Munich: Barth, 1954.

Dubs-Buchser, Rudolf, Sportmedizin für Jedermann. Schriftenreihe der Eidg. Turn- und Sportschule Magglingen, 2. Paper, 2.50 Swiss francs. Pp. 127. Zurich: J. Frey AG., [1954].

Ducas, Paul: See Uhry, Pierre.

Dugan, Hammond J.: See Shackelford, Richard T.

Duhamel, Georges: See Berger, M.
See Laroche, Guy.

Dulac, Georges: See Bouchet, Maurice.

Dunbar, Helen Flanders, Mind and Body: Psychosomatic Medicine. New edition. Cloth, $3.50. Pp. 311. New York: Random House.

Dunn, Halbert L.: See United States National Office of Vital Statistics.

Durham, Oren C.: See Samter, Max.

Dussauze, Elisabeth: See Dubos, René.

Dustin, Pierre, Jr.: See Eigsti, O. J.

Duveen, D. I., and Klickstein, H. S., A Bibliography of the Works of Antoine Laurent Lavoisier 1743-1794. With preface by John F. Fulton. Cloth, 210s. Pp. 500, with illustrations. London: Dawson.

Dyckerhoff, Hanns, Wörterbuch der physiologischen Chemie für Mediziner. Cloth, 18.50 marks. Pp. 175. de Gruyter.

East, William Norwood, Sexual Offenders. 10s.6d. Pp. 101. London: Delisle.

Eastman, Nicholson J., Un enfant va naître: Précis d'hygiène prénatale. Ce livre traduit de l'américain. Paper, 820 francs. Pp. 236. Paris: Ed. sociales franç.

Eberle, Irmengarde, Modern Medical Discoveries. New edition. Cloth, $2.75. Pp. 191. Crowell, 1954.

Ecker, Arthur, and Riemenschneider, Paul A., Angiographic Localization of Intracranial Masses. Cloth, $13.50. Pp. 433, with 413 illustrations. Thomas; Blackwell; Ryerson.

Eckstein, P., and Zuckerman, S., editors, The Technique and Significance of Oestrogen Determinations. Memoirs of Society for Endocrinology no. 3. Proceedings of conference held jointly by Society for Endocrinology and Endocrinological Section of Royal Society of Medicine, at Royal Society of Medicine, London, on 17 February, 1954. Cloth, $3.75; 18s. Pp. 96. Cambridge.

Eden: See Macleod, Douglas H.

Edholm, Otto G.: See Burton, Alan C.

Edwards, Allen Louis, Statistical Methods for the Behavioral Sciences. Cloth, $6.50. Pp. 559. Rinehart, 1954.

Edwards, Ruth, How to Enjoy Your Baby. Boards, $3. Pp. 312, with illustrations by Bee Johnson. New York: Citadel Press, 1954.

Eeman, Beryl: See Oppenheim, A. N.

Eger, Rudolf, comp., Rezepte und Hausmittel aus 4 Jahrhunderten. Cloth, 4.50 Swiss francs. Pp. 97. Zurich: Fretz & Wasmuth, [1954].

Ehrenwald, Jan, New Dimensions of Deep Analysis: A Study of Telepathy in Interpersonal Relationships. Cloth, $3.75. Pp. 316. Grune.

Eichenwald, Heinz F.: See United States Public Health Service.

Eichler, O.: See Graubner, W.

Eigsti, O. J., and Dustin, Pierre, Jr., Colchicine--in Agriculture, Medicine, Biology and Chemistry. Cloth, $5. Pp. 483, with illustrations. Ames: Ia. State College Press.

Eisenberg, George M.: See Flippin, Harrison F.

Eisenring, Robert Jacques Thomas, Mikroskopische Untersuchung der bedeckten Mundschleimhaut. Boards, 12 marks. Pp. 104, with 74 illustrations. Hanser.

Eissler, K. R., The Psychiatrist and the Dying Patient. Cloth, $?; 40s. Pp. 338. Internat. Univ. Press; Bailey.

Elinchar, Yd.: See Uhry, Pierre.

Eliason, Eldridge L., Ferguson, L. Kraeer, and Sholtis, Lillian A., Surgical Nursing. Tenth edition. Cloth, $4.75; 40s. Pp. 754, with 329 illustrations. Lippincott; Pitman.

Elkeaboga, B. K.: See Miller, C. M.

Elcesser, Leo, Galt, Edith J., and Hemingway, Isabel, Pregnancy, Childbirth and the Newborn: A Manual for Rural Midwives. Third edition. Paper, 40 cents. Pp. 150, with 66 illustrations. Mexico, D. F.: Inst. indigenista interam.

Teachers' Guide for Pregnancy, Childbirth and the Newborn: A Manual for Rural Midwives. First English edition. Paper, 25 cents. Pp. 43. Mexico, D. F.: Inst. indigenista interam.

Elsdon, G. D.: See Evers, Norman.

Emerson, Charles Phillips, Jr., and Bragdon, Jane Sherburn, Essentials of Medicine: The Art and Science of Medical Nursing. Seventeenth edition. Cloth, $4.75; 40s. Pp. 922, with 288 illustrations. Lippincott; Pitman.

Engelking, Ernst, Grundriss der Augenheilkunde für Studierende. Begr. von Franz Schieck. Twelfth edition. Cloth, 28 marks. Pp. 284, with 249 illustrations. Berlin: Springer.

English, O. S.: See Weiss, E.

Ennes, Howard: See Franklin, Zilpha C.

Eparvier, Jean, Miracles of Modern Surgery. Translated from French by Ann Lindsay. New edition. Cloth, $3. Pp. 170, with illustrations. New York: Hastings House.

Epstein, Bernard S.: See Davidoff, Leo M.

Eranko, Olavi, Quantitative Methods in Histology and Microscopic Histochemistry. Cloth, $5.50; 19.75 Swiss francs. Pp. 160, with illustrations. Little; Karger.

Erbert, Albert: See Dtwok, Wilhelm.

Erbsloh, Joachim: See Schultze, Günter Karl Friedrich.

Erckmann, Rudolf, editor, Via triumphalis: Nobelpreisträger im Kampf gegen d. Tod. Cloth, 16.80 marks. Pp. 317. Munich and Vienna: Andermann, 1954.

Erhardt, Carl L.: See Fraenkel, Marta.

Erlacher, Ph.: See Aberle, Walther.

d'Ermo, Franco, Gli antistaminici sintetici in oftalmologia. Prefazione di Vittoriano Cavara. 800 lire. Pp. 111, with 48 illustrations. Rome: Ed. Pazzi (tip. Italgraf), 1954.

Esser, Claus, Anatomia radiologica dei bronchi. Edizione italiana a cura di A. Fiumicelli e Corrado Spitz. 3800 lire. Pp. 170, with 77 illustrations. Abruzzini, 1954.

Etherington, Joan: See Ciba Foundation.

Etienne, J. P.: See Péquignot, Henri.

Evers, Norman, and Elsdon, G. D., The Analysis of Drugs and Chemicals. Second edition, by Norman Evers and Wilfred Smith. 60s. Pp. 558, with illustrations. London: Griffin.

Ewald, Gottfried, Neurologie und Psychiatrie: Ein Lehrbuch f. Studierende u. Ärzte. Third edition. Cloth, 34.60 marks. Pp. 557, with 149 illustrations. Munich: Urban, 1954.

Exton Smith, Arthur Norman, Medical Problems of Old Age. With foreword by Amulree. Cloth, $7; 30s. Pp. 344, with illustrations. Williams & Wilkins; Wright.

Ey, Henri, Études psychiatriques. Tome III: Structures des psychoses aiguës et destructuration de la conscience. Bibliothèque neuro-psychiatrique de langue française. Paper, 5000 francs. Pp. 800. Paris: Desclée de Brouwer, 1954.

Fabiato, N., Soins à donner aux malades de médecine. "Bibliothèque de l'infirmière." Boards, 1150 francs. Pp. 643. Paris: A. Poinat.

Faires, R. A.: See Johnston, J. E.

Farah, A.: See Graubner, W.

Farber, Marvin: See van den Berg, J. H.

Farman, Carl H.: See United States Social Security Administration.

Farmer, Laurence, editor, Doctors' Legacy: A Selection of Physicians' Letters, 1721-1954. Foreword by Leona Baumgartner. Cloth, $3.50. Pp. 267. Harper.

Farquharson, Eric L., Textbook of Operative Surgery. Cloth, $15; 75s. Pp. 863, with 823 illustrations. Williams & Wilkins; Livingstone, 1954.

Fastlicht, Bibliografía odontológica mexicana. Limited edition. $40 M. N. Pp. 224, with 40 illustrations. Mexico, D. F.: Prensa méd. mex., 1954.

Fattorusso, V., and Ritter, O., Vademecum clinique du médecin praticien: Du symptôme à l'ordonnance. Boards, 2670 francs. Pp. 1088, with illustrations. Masson.

Faust, Bernhard Christoph, Gesundheits-Katechismus zum Gebrauche in den Schulen und beym häuslichen Unterrichte. In Faksimile hrsg. u. mit e. Nachw. versehen von Martin Vogel. 4.80 marks. Pp. 112, with woodcuts. Hippokrates, 1954.

Faust, Ernest Carroll, Animal Agents and Vectors of Human Disease. Cloth, $9.75; 70s. Pp. 680, with 225 illustrations. Lea; Kimpton.

Faust, Johannes, Aktive Entspannungsbehandlung: Neue Wege z. Behandlung d. Nervosität u. Neurasthenie sowie anderer funktioneller Neurosen mit Berücks. d. Atmung u. Sprache. Fifth edition. Cloth, 10.50 marks. Pp. 115. Hippokrates, 1954.

Federation of Sewage & Industrial Wastes Associations: See American Public Health Association.

Federazione regionale siciliana medici dell'O.N.M.I., Atti del Convegno di Enna, 28-29 giugno 1953. Pp. 157. Palermo: Tip. G. Mariscalco e F., 1954.

Feldberg, W.: See Burton, Alan C.

Femmer, Hans Joachim: See Trüb, Carl Ludwig Paul.

Fenz, Egon: See Schoen, Rudolf.

Ferey, Daniel, Traumatismes du crâne: Médecine--chirurgie--expertise. Paper, 1100 francs. Pp. 162, with 90 illustrations. Doin.

Ferguson, L. Kraeer: See Eliason, Eldridge L.

Ferguson, R. G., Studies in Tuberculosis. Cloth, $3.50. Pp. 124. Toronto: Univ. Toronto Press; London: Oxford.

Ferlazzo, Aldo: See Congresso italiano di pediatria (XX).

Ferm, Vergilius, A Dictionary of Pastoral Psychology. Cloth, $6. Pp. 336. Philos. Libr.

Fernald, Henry Torsey, and Shepard, Harold Henry, Applied Entomology: An Introductory Textbook of Insects in Their Relations to Man. Fifth edition. Cloth, $7. Pp. 394, with illustrations. McGraw-Hill.

Ferraris, Germano: See Valle, Giuseppe.

Ferrer, M. Irené, editor, Cold Injury: Transactions of the Third Conference, February 22, 23, 24 and 25, 1954, Fort Churchill, Manitoba, Canada. Cloth, $4.50. Pp. 226. Macy.

Ferreri, Giorgio: See Società italiana di laringologia, otologia e rinologia.

Fey, B., and others, Traité de technique chirurgicale. Tome I: Généralités, chirurgie des tissus, chirurgie des membres, par S. Oberlin. Tome IV: Poumon, par Marc Iselin et al. Cœur, par Ch. Dubost. Parois thoraciques, par R. Dubau. Tome VI: Abdomen: Parois, tube digestif, par Jean Quénu et Jean Perrotin. Second edition. Cloth. Pp. 1250, with 1145 illustrations; 1330, with 864 illustrations; 1182, with 1001 illustrations. Masson.

Filippi-Gabardi, Eugenius: See Societas ophtalmologica latina.

Finke, Lothar, Die Tuberkulose des weiblichen Genitales. Mit e. Geleitwort von E. Philipp. Zeitschrift für Geburtshilfe [und Gynäkologie]. Bd. 141, Beilageh. Boards, 20 marks; to subscribers of journal, 16 marks. Pp. 160, with 50 illustrations. Enke, 1954.

Fischbach, Erich, Grundriss der Physiologie und physiologischen Chemie. Sammlung medizinischer Grundrisse. Sixth edition. Paper, 14.80 marks. Pp. 499, with 77 illustrations. Munich: Müller & Steinicke, 1954.

Fischer, Albert Wilhelm: See Bier.

Fischer, Guido, Normale und pathologische Biologie des Zahnsystems: Ein Versuch zur Darst. d. Lebenserscheinungen im Zahn d. Menschen. Ein Lehrbuch f. Zahnärzte, Ärzte u. Studierende. Mit e. Beitr. von Sten Forshufvud: Über die Biologie des Schmelzes. Half-cloth, 34 marks. Pp. 442, with 250 illustrations. Berlin, Bielefeld & Munich: E. Schmidt, 1953.

Fischer-Williams, M.: See Stott, C. P.

Fish, John S., Hemorrhage of Late Pregnancy. Publication number 225, American Lecture Series, monograph in Bannerstone Division of American Lectures in Gynecology and Obstetrics, edited by E. C. Hamblen. Cloth, $5.50. Pp. 180. Thomas; Blackwell; Ryerson.

Fishbein, Morris, editor, 1955 Medical Progress: A Review of Medical Advances during 1954. Cloth, $5. Pp. 346. Blakiston.

and Burgess, Ernest Watson, editors, Successful Marriage: A Modern Guide to Love, Sex, and Family Life. New edition. Cloth, $7.50. Pp. 569. Doubleday.

and Pi-Suñyer, Normas de literatura médica. $64 M. N. Pp. 300, with 93 illustrations. México, D. F.: Prensa méd. mex., 1954.

Fishel, E. L.: See American Medical Association.

Fishman, W. H.: See Homburger, F.

Fitting, Edward A., Evaluation of Adjustment to Blindness. Research series no. 2. Paper, $1. Pp. 84. New York: Am. Found. Blind, 1954.

Fitzgibbon, N. P.: See Deem, H.

Fiumicelli, A.: See Esser, Claus.

Flaschenträger, B., and Lehnartz, E., editors, Physiologische Chemie: Ein Lehr- und Handbuch für Ärzte, Biologen und Chemiker. Hervorgegangen aus dem Lehrbuch der physiologischen Chemie von Olof Hammarsten. Band 2: Der Stoffwechsel. Teil 1. Bearbeitet von H. W. Berendt, et al. Bandteile a und b. Cloth, 198 marks. Pp. 840; 841-1717, with 62 illustrations. Berlin: Springer, 1954.

Fleischhacker, Hanns, Blutkrankheiten: Methodik, Klinik und Therapie. Cloth, $7.50. Pp. 247, with 76 illustrations. Maudrich.

Fletcher, Peter (pseud. of Alfred Brinson Woods Fletcher): See Walker, Kenneth Macfarlane.

Fletcher, R. J., Aspects of Intra-Ocular Physiology: Studies in Intra-Ocular Pressure and Accommodation. 6s. London: Hatton Press, 1954.

Flexner, Louis B., editor, Gestation: Transactions of the First Conference, March 9, 10 and 11, 1954, Princeton, N. J. Cloth, $5. Pp. 238, with 97 illustrations. Macy.

Flippin, Harrison F., and Eisenberg, George M., Antimicrobial Therapy in Medical Practice. Cloth, $5. Pp. 284. Davis.

Folley, S. J., Recherches récentes sur la physiologie et la biochimie de la sécrétion du lait. Coll. Actualités biochimiques, no. 18. Paper, 1850 francs. Pp. 142. Masson, 1954.

Foote, Frank W., Jr.: See United States Defense Department.

Ford, John C., Man takes a Drink: Facts and Principles about Alcohol. Cloth, $2.50. Pp. 120. New York: P. J. Kenedy.

Ford, Lawson J.: See Illinois Department of Public Health.

Formaggio, Tiziano G., Le sindromi emolitiche da anticorpi. Prefazione di Leone Lattes. Biblioteca Haematologica, fondata da A. Ferrata, XVIII. Pp. 196. Pavia: Tip. Viscontea, 1954.

Forshufvud, Sten: See Fischer, Guido.

Fortes, Meyer: See Lorimer, Frank.

Foster, James R.: See Whitford, Robert C.

Fowler, Kathleen A. B.: See Moncrieff, Alan.

Fracastoro: Studi e memorie nel IV centenario [della morte] a cura della rivista "Il Fracastoro" degli istituti ospitalieri. Pp. 94. Verona: Tip. Ghidini e Fiorini, 1954.

Fraenkel, Marta, and Erhardt, Carl L., Morbidity in the Municipal Hospitals of the City of New York: Report of an Exploratory Study in Hospital Morbidity Reporting. Cloth, $4.50. Pp. 229. New York: Russell Sage Found.

Franc, Léon, Critiques des tendances de la médecine et de la chirurgie. Paper, 480 francs. Pp. 224. Paris: Charles Portal, 1954.

Franceschini, Pietro, Il sistema istiocitario. Prefazione di Igino Spadolini. Cloth, 12000 lire. Pp. 883, with 270 illustrations. Salpietra, 1954.

Francillon, Jacques, Atlas de chirurgie thyroïdienne. Préface de Léon Bérard. Cloth, 3000 francs. Pp. 182, with 134 illustrations par C. Millet. Expansion scient. franç.

Francke, Doa E., Hospital Formulary of Selected Drugs [University Hospital, Ann Arbor, Mich.], including Statements on Actions, Uses, Side Effects, Dosage and Dosage Forms of Important Selected Therapeutic Agents. [New edition.] Cloth, $5. Pp. 759. Hamilton, Ill.: Hamilton Press, 1954.

François, René: See Carron, Robert.

Franke, Hans, Zur Pathogenese, Klinik und Therapie der Cholangitis. Beiträge z. prakt. Medizin H. 35. Paper, 12.20 marks. Pp. 82. Enke.

Franklin, Zilpha C., Health Careers Guidebook. Prepared under general direction of Howard Ennes and Philip E. Ryan. Supported in public interest by Equitable Life Assurance Society of United States. Boards, gratis to schools. Pp. 153, with illustrations. New York: Nat. Health Council.

Partners for Health. Prepared under general direction of Howard Ennes for National Health Council. Supported in public interest by Equitable Life Assurance Society. Paper, gratis to schools. Pp. 40. New York: Nat. Health Council.

Fransas, Fridolf, Aspects of Urogenital Tuberculosis in Finland after the Introduction of Streptomycin. Acta chir. scandinav., supp. 180. 10 kroner. Pp. 68, with illustrations. Stockholm, 1953.

Fraschini, Alcide, Il metodo biologico di rinvigorimento: Basi scientifiche e applicazioni clinico-terapeutiche. Second edition. 3000 lire. Pp. 323, with 73 illustrations. Ed. Minerva med., 1954.

Fraser, Russell: See MacLeod, Douglas H.

Frau, Giuseppe, and Maggi, Giulio C., La sindrome di Wolff-Parkinson-White: Contributo sperimentale e clinico. Monografie cardiologiche: Collana di monografie diretta da L. Villa, n. 3. Pp. 323. Reggio Emilia: A. Recordati (Tip. Age, Arti graf. emiliane), 1954.

Frasell, Edgar L.: See United States Defense Department.

Frear, Donald Elisha Harding, Chemistry of the Pesticides. Third edition. Cloth, $8. Pp. 475. Van Nostrand.

Freeman, Frank Samuel, Theory and Practice of Psychological Testing. New edition. Cloth, $5.25. Pp. 625, with illustrations. New York: Holt.

Freeman, Walter: See Robinson, Mary Frances.

Freerksen, Enno, editor, Tuberkulose-Forschungsinstitut Borstel, Institut für experimentelle Biologie und Medizin: Jahresbericht 1952/53. Mit Beiträgen von C. Berg, et al. Cloth, 69 marks. Pp. 874. Berlin: Springer, 1954.

Frei, W.: See Löffler, W.

Freire, Jeronymo Geraldo de Campos, Contribuição experimental ao estudo da nefrectomia parcial. Tese apresentada à Faculdade de medicina da Universidade de São Paulo, no concurso para o provimento da Cadeira da clínica urológica. Paper. Pp. 197. São Paulo: Emp. gráf. "Rev. dos tribunais" Ltda., 1953.

Frenzel, Hermann, Spontan- und Provokations-Nystagmus als Krankheitssymptom: Ein Leitfaden für seine Beobachtung, Aufzeichnung und Formanalyse. Paper, 16.80 marks. Pp. 72, with 60 illustrations. Berlin: Springer.

Freudenberg, Gertraud, and Caesar, Rudolf, Arzneipflanzen: Anbau u. Verwertung. Half-cloth, 16.80 marks. Pp. 204, with 63 illustrations. Berlin & Hamburg: Parey, 1954.

Frey, W.: See von Bergmann, G.

Frieboes, Walter, and Schonfeld, Walther, Atlas der Haut- und Geschlechtskrankheiten. Second edition. Cloth, 118 marks; $28.10. Pp. 292, with 476 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Friedemann, T. E.: See United States Armed Forces.

Friedman, Reuben, A History of Dermatology in Philadelphia Including a Biography of Louis A. Duhring, M. D., Father of Dermatology in Philadelphia. Cloth, $10. Pp. 556, with 137 illustrations. Fort Pierce Beach, Fla.: Froben Press, Inc.

Friedmann, Eugene A., and Havighurst, Robert J., The Meaning of Work and Retirement. Cloth, $3.75; 28s. Pp. 197. Univ. Chicago Press; Cambridge, 1954.

Friedrich, Rudolf, Medizin von Morgen: Neue Theorien und Forschungsergebnisse. Cloth, 16.80 marks. Pp. 357, with 48 illustrations. Munich: Südd. Verl.

Friedrich, W.: See Beier, Walter.

Fritsche, Herbert, Samuel Hahnemann: Idee u. Wirklichkeit d. Homöopathie. Second edition. Cloth, 16.50 marks. Pp. 366. Stuttgart: Klett, 1954.

Fritz, Heinrich, Die Strahlenklinik am Stadtkrankenhaus Dresden-Johannstadt. Cloth, 19.50 marks. Pp. 128, with 61 illustrations. Leipzig: Thieme, 1954.

Frontali, Gino, Prescrizioni pediatriche: Vademecum ad uso del medico pratico. Third edition. 2800 lire. Pp. 469. Pozzi, 1954.

Frühauf, Hermann, Kind, Frau und Mann: Die Beziehungen d. Geschlechter. Wissen u. Moral. Der Arzt sagt. Boards, 5.90 marks. Pp. 163. Mainz: Matthias-Grünewald-Verl., 1954.

Fry, B. A., The Nitrogen Matabolism of Micro-Organisms. Methuen's monographs on biochemical subjects. General editors: Ruldolph Peters and F. G. Young. Cloth, $2; 9s.6d. Pp. 166. Wiley; Methuen.

Fulton, James Street, Science and Man's Hope. Cloth, $3.25. Pp. 179. New York: Bookman Associates, 1954.

Fulton, John F., editor, A Textbook of Physiology. With collaboration of Donald H. Barron, et al. [Formerly Howell's Textbook of Physiology.] Seventeenth edition. Cloth, $13.50; 94s.6d. Pp. 1275, with 600 illustrations. Saunders.

Gaebler, Oliver H.: See Smith, Richmond W., Jr.

Gaillard, J. L., Planches pour la préparation à l'accouchement sans douleur. Planche I: Les organes féminins. Planche II: La fécondation. Planche III: Le développement de l'enfant.

Gaillard, J. L.--Continued
Planche IV: L'accouchement: Dilatation et expulsion. Boards, 3000 francs per set; 900 francs, each. Maloine.

Gairford, W., and Lightwood, R., editors, Paediatrics for the Practitioner. Vol. 3. [In 3 vol. with index.] 270s. per set. Butterworth.

Galambos, Robert: See Harvard University, Psycho-Acoustic Laboratory.

Galamini, Antonio, and others, editors, Metodi di controllo delle vitamine. 2000 lire. Pp. 136. Rome: Ed. Fondazione E. Paternò (Tip. S. Giuseppe), 1953.

Galenus, Claudius, Die Werke des Galenos. Bd. 5: Die Kräfte der Physis. (Über die natürlichen Kräfte.) Übers. von Erich Beintker u. Wilhelm Kahlenberg. Paper, 10 marks. Pp. 133. Hippokrates, 1954.

Galeotti Flori, Arrigo: See Congresso italiano di pediatria.

Galimard, Pierre: See Biot, René.

Galt, Edith J.: See Eloesser, Leo.

Galtier-Boissière, La femme (conformation, fonctions, maladies, hygiène spéciale). Paper, 1200 francs. With 55 illustrations and 10 color plates. Paris: Libr. Alfred Costes.

Gardner, G. B., Witchcraft Today. 12s.6d. Pp. 163. London: Rider, 1954.

Gargill, Samuel L., and Losses, Mark Falcon, Diseases of the Thyroid Gland. (Reprinted from Oxford Loose-Leaf Medicine with same page numbers as in that work.) Cloth, $12. Pp. 839-964 (375). New York: Oxford.

Garland, Peter: See Scott, George Ryley.

Garland, T. O., Artificial Respiration, with Special Emphasis on the Holger Nielsen Method. [Originally issued by New Zealand Dept. of Health, Wellington.] Cloth, $1.96; 6s.6d. Pp. 60. Macmillan; Faber, [1955].

Garma, Angel, Genesis psicosomática y tratamiento de las úlceras gástricas y duodenales. Paper. Pp. 239. Buenos Aires: Bibl. psicoanál. Asoc. psicoanál. argent., Ed. Nova, 1954.

Garrison, F. H., and Morton, L. T., Garrison and Morton's Medical Bibliography: An Annotated Check-List of Texts Illustrating the History of Medicine. Second edition, by L. T. Morton. 105s. London: Grafton, 1954.

Gastard, Joseph, Manuel de pharmacie pratique avec un guide pour l'examen de stage et pour les examens du C. A. P. et du B. P. des préparateurs. Ninth edition by A. Branche and J. Gastard. Paper, 2100 francs. Pp. 660. Le François.

Gatti, Giuseppe: See Sforza, Maria.

Gavan, James A., editor, The Non-Human Primates and Human Evolution. In memory of Earnest Albert Hooton, 1887-1954. Cloth, $3.50. Pp. 134, with illustrations. Detroit: Wayne Univ. Press.

Gazaway, Rena: See Hayes, Wayland J.

Gebauer, Alfred, and Schanen, Alfred, Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. Das transversale Schichtverfahren. Mit einer technischen Einführung von F. Wachsmann. Ergänzungsband 71, Fortschritte auf dem Gebiete der Röntgenstrahlen vereinigt mit Röntgenpraxis, herausgegeben von H. Holthusen und R. Glauner. Cloth, $23.20; 97.50 marks. Pp. 313, with 469 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Gedda, Karl-Ove, Studies on Bennett's Fracture: Anatomy, Roentgenology, and Therapy. Acta chir. scandinav., supp. 193. 15 kroner. Pp. 114. Stockholm, 1954.

Geigy, Rudolf, and Herbig, Adelheid, Erreger und Überträger tropischer Krankheiten. Acta tropica, supp. 6. Cloth, 80 Swiss francs. Pp. 472, with illustrations. Basel: Verl. Recht und Gesellsch. AG.

Geith, Karl: See Jaretzky, Robert.

Gelin, Gabriel, and Iborra, Marcel, Les anémies mégaloblastiques de l'enfance, et les problèmes de la mégaloblastose. Paper, 800 francs. Pp. 144. Masson.

General Medical Council, List of Approved Hospitals and Institutions and Recognized House Officer Posts, England and Wales, Scotland, Northern Ireland, and the Republic of Ireland. Second edition. 5s. London: The Council, 1954.

de Gennes, Lucien, Maladies des glandes endocrines. (Mises à jour 1955.) Paper, 525 francs. Pp. 116. Flammarion.

Geoffrey, Rake: See Blank, Harvey.

Georg, A.: See Radt, F.

Georgia Department of Public Health, Hospital Construction Program in Georgia, 1947-1954. Division of Hospital Services, Georgia Dept. of Public Health. Paper. No pagination, with illustrations. Atlanta, Ga., [n.d.].

Georg-Plant, M.: See Radt, F.

Gerbeaux, Sonia: See Grumbach, Raymonde.

Gerber, Nicolaus, Manuale per l'analisi del latte e dei latticini di N.G. Completamente riveduto da Charles Schneider. Tradotta dalla X edizione francese da Marte Magnani. First Italian edition. 1200 lire. Pp. 139. Reggio Emilia: Tipo-lit. F.lli Rossi, 1954.

Germany, Ärztliche Abt. d. Bundesministeriums f. Arbeit, Anhaltspunkte für die ärztliche Gutachtertätigkeit im Versorgungswesen. New edition. Paper, 2.45 marks. Pp. 182. Bonn: Köllen, 1954.

Gerundini, Gherardo, Medicina preventiva e alimentazione del lavoratore. Collana di studi sui problemi medico sociali, XXVI. 900 lire. Pp. 101. Ed. Ist. med. sociale, 1954.

Gesellschaft für physiologische Chemie, Hormone und ihre Wirkungsweise. 5. Colloquium der Gesellschaft für physiologische Chemie am 30. April/1. Mai 1954 in Mosbach/Baden. Paper, 25.80 marks. Pp. 238, with 52 illustrations. Berlin: Springer.

Geyer, Günther, Pathologisch-histologische Bilder. Cloth, 10.70 East German marks. Pp. 174, with 175 illustrations. Jena: Fischer, 1954.

Gharpurey, K. G., The Snakes of India & Pakistan. Fourth edition. Cloth, $2.50; Rs. 5/-. Pp. 153, with 76 illustrations. Bombay: G. R. Bhatkal at Popular Bk. Depot; New York: W. S. Heinman Imported Bks., 1954.

Giampalmo, Antonio: See Monasterio, Gabriele.

Gicklhorn, Josef: See International Society for the History of Pharmacy.

Gicklhorn, Renée: See International Society for the History of Pharmacy.

Giese, Hans, editor, Die Sexualität des Menschen: Handbuch d. mediz. Sexualforschung. Lfg. 1-4. Cloth, 69 marks. Pp. 648, with 132 illustrations. Enke, 1953-55.

Gigli, Giovanni: See Monasterio, Gabriele.

Gill, Helen Z., editor, Basic Nursing. Fourth edition of "Textbook of Attendant or Practical Nursing" by Shepard. Cloth, $4.50. Pp. 749, with 59 illustrations. Macmillan.

Gillespie, R. D.: See Henderson, David.

Gillis, Leon, Amputations. Cloth, $12.75; 84s. Pp. 423, with 343 illustrations. Grune; Heinemann, 1954.

Gilman, Alfred: See Goodman, Louis S.

Giovannetti, Sergio: See Monasterio, Gabriele.

Giustina, Carlo, Nozioni di anatomia e di fisiologia della bocca e dei denti: Adottate dalla scuola per odontotecnici dell'Istituto professionale di stato "G. Plana," Torino. Collana del "Boll. metallografico," vol. III. 1500 lire. Pp. 126. Milan: Ed. "Boll. metallografico" (Tip. Ed. Idos, Ist. diffusione opere scient., 1954.

Glaser, Hugo, Weltbild der Medizin. Second edition. Cloth, 7 marks; 42 Austrian schillings. Pp. 162. Maudrich.

Glaser, Stanley: See United States Public Health Service.

Glass, D. V.: See Great Britain, Royal Commission on Population.

Glass, Hiram Bentley: See McElroy, William David.

Glauner, R.: See Gebauer, Alfred.
See Huzly, A.
See Lob, Alfons.
See Stutz, Ernst.

Glick, David, editor, Methods of Biochemical Analysis. Volume II. Cloth, $9.50; 75s. Pp. 470, with illustrations. Interscience.

Glover, Edward, The Technique of Psycho-Analysis. Cloth, $7.50; 35s. Pp. 404. Internat. Univ. Press; Baillière, Tindall & Cox.

Godbert, Albert Lawrence: See Belcher, Ronald.

Goppert, Ernst: See Benninghoff, Alfred.

Gottrini, Piero, and Bezzi, Eugenio, L'Ipotermia generale controllata in chirurgia. Prefazione di Antonio Bobbio. Paper, 2000 lire. Pp. 194, with 51 illustrations. Pisa: Ed. "Omnia med.," 1954.

Gohrbandt, Erwin: See Bier.

Gold, Harry, and others, editors, Cornell Conferences on Therapy. Volume Seven. Cloth, $4.50. Pp. 264. Macmillan.

Goldberg, S. J., Who Had Called Him Son: A Novel. Cloth, $3. Pp. 224. New York: Pageant Press, Inc., 1954.

Goldberger, Emanuel, Heart Disease: Its Diagnosis and Treatment. Second edition. Cloth, $12.50. Pp. 781, with 107 illustrations. Lea.

Goldstine, Dora, Expanding Horizons in Medical Social Work. Cloth, $5. Pp. 274. Univ. Chicago Press; Cambridge; Univ. Toronto Press.

Goldwater Memorial Hospital: See Bellevue Hospital and Goldwater Memorial Hospital, New York City.

Goodman, Louis S., and Gilman, Alfred, The Pharmacological Basis of Therapeutics: A Textbook of Pharmacology, Toxicology, and Therapeutics for Physicians and Medical Students. Second edition. Cloth, $17.50. Pp. 1831, with 89 illustrations. Macmillan.

Gordan, Gilbert S., editor, The Year Book of Endocrinology (1954-1955 Year Book Series). Cloth, $6. Pp. 392, with 94 illustrations. Yr. Bk. Pub.

Gordon, Richard (pseud. of Gordon Ostlere), The Captain's Table. Cloth, $3. Pp. 224. New York: Harcourt, 1954.

Gotten, Henry B., and Sprunt, Douglas H., Physicians' Office Attendants Manual. Section for Office Work, by Henry B. Gotten. Section for Laboratory Work, by Douglas H. Sprunt. Cloth, $3.75. Pp. 93. Thomas; Blackwell; Ryerson.

Gottfried, Oscar, Doctors Philatelic. Paper, $5. Pp. 96. New York: Am. Physician, Inc., 1954.

Gottron, Eva: See de Graciansky, Pierre.

Gourdou, J., and Sarda, R., La streptokinase-streptodornase: Utilisation dans les suites du pneumothorax extra-pleural. Paper, 1000 francs. Pp. 86. Maloine, 1954.

Goux, Henri, Acupuncture. Coll. Les précis pratiques. In 2 volumes. Boards, 2800 francs. Pp. 335. Maloine.

de Graciansky, P., and Boulle, Stéphane Abel Henri, Atlas der Dermatologie. Bd. 1, Lfg. 1. Préf. de H. Gougerot. Dt. Bearb. von Eva Gottron. Looseleaf edition. Subscription price, 28 marks. Maloine; Stuttgart: Fischer, [1954].
See Vallery-Radot, Pasteur.

Graefe, K.: See von Bergmann, G.

Graham, Evarts A., and Cullen, Stuart C., 1954-55 Year Book of General Surgery. Cloth, $6. Pp. 500. Yr. Bk. Pub., 1954.

Granit, Ragnar, Receptors and Sensory Perception: A Discussion of Aims, Means, and Results of Electrophysiological Research into the Process of Reception. Mrs. Hepsa Ely Silliman memorial lectures. Cloth, $5. Pp. 380, with illustrations. New Haven, Conn.: Yale Univ. Press.

Grant, Madeleine Parker, Biology and World Health. Cloth, $3.50. Pp. 202, with illustrations. New York: Abelard-Schuman.

Grasso-Biondi, Italo, and Sorrentino, Gaetano, Le malattie dell'apparato respiratorio nei lavoratori del solfo. Relazione al XVIII Congresso nazionale di medicina del lavoro, S. Vincent, 20-23 settembre 1952, a cura di I.G.B. e G.S. Pp. 232. Milan: Tip. Inail, Ist. naz. per l'assicurazione contro gli infortuni sul lavoro, 1954.
See Lombardo, Fortunato.

Graubner, W., and Peters, G., Lobelin und Lobelinalkaloide. Elfter Band, Handbuch der experimentellen Pharmakologie. Begründet von A. Heffter. Fortgeführt von W. Heubner. Ergänzungswerk, herausgegeben von O. Eichler und A. Farah. Paper, 14.80 marks. Pp. 74. Berlin: Springer.

Graul, Heinz: See International Congress for Radiology.

Gravelius, E. M., ABC of Nursing in the Home: A Manual of Instructions with Illustrations. 2s.6d. London: Educ. Productions for Brit. Red Cross Soc., 1953.

Gray, Laman A., Vaginal Hysterectomy: Indications, Technique and Complications. Publication number 238, American Lecture Series, monograph in Bannerstone Division of American Lectures in Gynecology and Obstetrics, edited by E. C. Hamblen. Cloth, $4.75. Pp. 137. Thomas; Blackwell; Ryerson.

Great Britain, Colonial Office, Colonial Research, 1953-54. Reports of the Colonial Research Council, Colonial Products Council, Colonial Social Science Research Council, Colonial Medical Research Committee, Committee for Colonial Agriculture, Animal Health and Forestry

Great Britain, Colonial Office--Continued
Research, Colonial Insecticides Committee, Colonial Economic Research Committee, Tsetse Fly and Trypanosomiasis Research Committee, Colonial Fisheries Advisory Committee, Director, Anti-Locust Research Centre and Research Matters not covered by above Reports of Specialist Advisory Bodies. 7s.6d. Her Majesty's Stat. Off., 1954.

Great Britain, Committee on Air Pollution, Report. Presented to Parliament by Minister of Housing and Local Government, Secretary of State for Scotland and Minister of Fuel and Power by Command of Her Majesty, November 1954. Cmd. 9322. Paper, 2s.6d.; 65 cents. Pp. 80. Her Majesty's Stat. Off., 1954.

Great Britain, Department of Health for Scotland, National Health Service, Scotland: Analysis of Running Costs of Hospitals, 1953-54. 9s.6d. Her Majesty's Stat. Off.

Great Britain, General Register Office, Medical and Population Subjects Study no. 8: Measurement of Morbidity. Report of Statistics Sub-Committee of Registrar General's Advisory Committee on Medical Nomenclature and Statistics. Paper, 1s.6d.; 40 cents. Pp. 18. Her Majesty's Stat. Off., 1954.
Statistical Review of England and Wales for the year 1951. 10s. Her Majesty's Stat. Off., 1954.

Great Britain, Government Actuary's Department, National Insurance Act, 1946. Report...on the First Quinquennial Review. 2s.6d. Her Majesty's Stat. Off., 1954.

Great Britain, Ministry of Education, Health of the School Child. Report of Chief Medical Officer of Ministry of Education for 1952 and 1953. 5s. Her Majesty's Stat. Off., 1954.
Training and Supply of Teachers of Handicapped Pupils: Fourth report of National Advisory Council. 2s.; 50 cents. Pp. 52. Her Majesty's Stat. Off., 1954.

Great Britain, Ministry of Fuel and Power, Pneumoconiosis in the Mining and Quarrying Industries: Digest of Statistics. 2s.6d. Her Majesty's Stat. Off., 1953.

Great Britain, Ministry of Health, Central Health Services Council: Committee on Internal Administration of Hospitals Report. 3s.2d.; 75 cents. Pp. 92. Her Majesty's Stat. Off., 1954.
Central Health Services Council: Report of Sub-Committee on Hospital Pharmaceutical Service. 2s.; 50 cents. Pp. 44. Her Majesty's Stat. Off.
National Health Service: Hospital Costing Returns, 1953-54. Part I: Regional Hospital Boards and Hospital Management Committees in England and Wales. Part II: Boards of Governors of Teaching Hospitals in England and Wales. Part III: Summary of Hospital Costs for 1950-51, 1951-52, 1952-53 and 1953-54. 17s.6d. Her Majesty's Stat. Off., 1954.
Report of Ministry of Health, 1953. Part I. 1: National Health Service (including chapter on International Health). 2: Welfare, Food and Drugs, Civil Defence. Part II: On the State of the Public Health, being Annual Report of Chief Medical Officer for 1953. 8s.; 7s.6d. Her Majesty's Stat. Off., 1953.

Great Britain, Royal Commission on Population, Population: Papers of the Royal Commission. Vol. VI: Trend and Pattern of Fertility in Great Britain. Report on Family Census of 1946, by D. V. Glass and E. Grebenik. Part I: Report. Part II: Tables. 70s.; $14 the set. Pp. 306; 254. Her Majesty's Stat. Off.

Grebenik, E.: See Great Britain, Royal Commission on Population.

Green, H. N.: See King, J. D.

Green, Morris, and Richmond, Julius B., Pediatric Diagnosis. Cloth, $10; 50s. Pp. 436. Saunders, 1954.

Greenfield, J. G., The Spino-Cerebellar Degenerations. Publication number 244, American Lecture Series, monograph in American Lectures in Neurology, edited by Charles D. Aring. Cloth, $4; 17s.6d. Pp. 112. Thomas; Blackwell; Ryerson, 1954.

Greenfield, Margaret, State-Local Mental Health Services. 1955 legislative problems, no. 4. Paper, $1.50. Pp. 97. Berkeley: Univ. California, Bur. Pub. Admin.

Greenhill, J. P., Obstetrics. Eleventh edition. Cloth, $14. Pp. 1088, with 1170 illustrations. Saunders.

Greisheimer, Esther M., and Miraldo, Ann A., Physiology and Anatomy with Practical Applications. Seventh edition. Cloth, $5. Pp. 868, with 478 illustrations. Lippincott; Pitman.

Greval, S. D. S.: See Lyon, I. B.

Griebel, Karl Robert, Atlante radiologico della laringe normale e patologica. Traduzione italiana dal tedesco a cura di Giorgio Scarpa. 4000 lire. Pp. 172. Sansoni, 1954.

Griffith, John Q., Jr., Krewson, Charles F., and Naghski, Joseph, Rutin and Related Flavonoids: Chemistry, Pharmacology, Clinical Applications. Cloth, $7.50. Pp. 275, with 44 illustrations. Easton, Pa.: Mack Pub. Co.

Grinker, Roy R.: See Basowitz, Harold.

Grisler, Raoul: See Buzzetti, Adriano.

Grosso, Piero, L'adeguata formazione professionale come problema medico-sociale. Collana di studi sui problemi medico sociali, XXV. Pp. 103. Ed. Ist. med. sociale, 1954.

Groves, Hey: See Wakeley, Cecil.

Gruhle, H. W.: See Bonhoff, Gerhard.

Grumbach, Raymonde, and Gerbeaux, Sonia, La tuberculose primaire chez l'enfant. Préface de Robert Debré. Paper, 1000 francs. Pp. 92, with 45 illustrations. Expansion scient. franç.

Grund, Georg, Die Anamnese: Bedeutung u. Methode der Krankenbefragung. Third edition by Harald Siems. Cloth, 17.60 East German marks. Pp. 282. Leipzig: Barth, 1954.

Grunow, Peter, Knaurs Gesundheits-Lexikon: Ein Nachschlagewerk f. Gesunde u. Kranke, ein Führer durch d. moderne Medizin u. Gesundheitspflege. New edition. Cloth, 8.50 marks. Pp. 1246, with 160 illustrations, by Christl. Dingler [u.a.]. Munich: Knaur.

Grunze, Heinz, Klinische Zytologie der Thoraxkrankheiten. Mit Beiträgen zur Technik der Materialgewinnung von Hans-Jürgen Brandt, und einem Geleitwort von Hans Schulten. Cloth, 59 marks. Pp. 190, with 154 illustrations. Enke.

Guardascione, Vincenzo: See Lombardo, Fortunato.

Gudin, R. G., Etude du crâne de profil: Morphologie et radiographie. Préface de Jean Piveteau. Ouvrage couronné par l'Académie nationale de médecine. Cloth, 9000 francs. Pp. 76. Paris: Julien Prélat.

di Guglielmo, Giovanni, Le anemie emolitiche. Lezioni di ematologia clinica: Scuola di perfezionamento in ematologia, diretta da G. di Guglielmo, 1. 800 lire. Pp. 111. Naples: Tip. G. d'Agostino, 1954.

Guillain, Georges, J. M. Charcot: Sa vie (1825-1893), son œuvre. Paper, 1400 francs. Pp.188. Masson.

Gujral, M. L., Antibiotic Therapy in Medical and Veterinary Practice (for Students and Practitioners). Cloth, 12/8 rupees; 18s. Pp. 170. Calcutta: Scient. Pub. Co.

Gutiérrez Alfaro, Pedro A., Archila, Ricardo, Agüero, Oscar, and Sahagún Torres, J., La obstetricia en Venezuela: Ensayo histórico. Paper. Pp. 576. Caracas: Ed. "Ragon," C. A.

Gutzeit, Kurt, and Teitge, Heinrich, Die Gastroskopie: Lehrbuch u. Atlas. Second edition. Half-Cloth, 130 marks. Pp. 348, with 213 illustrations. Urban, 1954.

Haan, A. M. F. H.: See Lups, S.

Hackett, C. J., Buckley, J. J. C., and Murgatroyd, F., Manual of Medical Helminthology. Cloth, 18/6. Pp. 330. Cassell, 1954.

Hadorn, Ernst, Letalfaktoren in ihrer Bedeutung für Erbpathologie und Genphysiologie der Entwicklung. Cloth, 39 marks; $9.30. Pp. 338, with 129 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Hadrich, Julius, Die Arztfrage in der deutschen Sozialversicherung: Ihre soziologischen und wirtschaftlichen Probleme. Cloth, 17.50 marks. Pp. 220. Berlin: Duncker & Humblot.

Häupl, Karl, Meyer, Wilhelm, and Schuchardt, Karl, editors, Die Zahn-, Mund- und Kiefer-Heilkunde: Ein Handbuch f.d. zahnärztliche Praxis. Lfg. 8, Bd. 2: Pharmakologie, Röntgenologie, Mikrobiologie, konservative Therapie. Paper, 22 marks. Pp. 161-312. Lfg. 11, Bd. 5: Kieferorthopädie, Materialkunde. Paper, 22 marks; subscription price, 19.80 marks. Pp. 321-480. Lfg. 12, Bd. 2: Pharmakologie, Röntgenologie, Mikrobiologie, konservative Therapie. Paper, 22 marks. Pp. 305-464. Lfg. 13, Bd. 2: Pharmakologie, Röntgenologie, Mikrobiologie, konservative Therapie. Paper, 22 marks. Pp. 465-624, with illustrations. Lfg. 14, Bd. 2: Pharmakologie, Röntgenologie, Mikrobiologie, konservative Therapie. Paper, 22 marks. Pp. 625-784. Urban, 1954; 1955.

Häuptli, Othmar, Die aseptischen Chondro-Osteonekrosen. Chirurgie in Einzeldarstellungen, Bd. 18. Cloth, 42 marks. Pp. 233, with 147 illustrations. de Gruyter, 1954.

Haex, A. J. Ch., and van Beek, Cornelia, Tuberculosis and Aspiration Liver Biopsy: Its Clinical Significance in Diagnosis and Therapy. Cloth. Pp. 107. Haarlem, Netherlands: de Erven F. Bohn.

Haferkamp, Hans, editor, Biologisch-medizinisches Taschenjahrbuch 1955. 15. Jahrgang. Begründet von Vogel. Cloth, 5 marks. Pp. 626. Hippokrates.

Hagberg, Bengt, Studies on the Plasma Transport of Iron. 1: The Iron-Binding Capacity of Serum in Infants and Children. 2: Intravenous Iron, Its Plasma Transport, Toxic Reactions, and Use in Paediatrics. [Thesis.] 28 Danish kroner; $4.20; 29s.6d. Pp. 90. [Munksgaard, 1953.]

Haimovici, Henry: See International Society of Angiology.

Hall, W. C., and Morrison, A. C. L., Clarke Hall and Morrison's Law Relating to Children and Young Persons, Including the Law of Adoption. Second cumulative supplement to fourth edition, by A. C. L. Morrison and L. G. Banwell. 15s. Butterworth.

Hallam, S.: See Dilling, W. J.

Hallmann, Lothar, Bakteriologie und Serologie: Ausgewählte Untersuchungsmethoden für das bakteriologische und serologische Laboratorium. Second edition. Cloth, 58.50 marks; $13.90. Pp. 850, with 273 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Hambidge, Gove, The Story of FAO. Cloth, $6.50. Pp. 315, with illustrations. Van Nostrand.

Hambien, E. C.: See Calkins, Leroy A.
See Fish, John S.
See Gray, Laman A.
See Mack, Harold C.

Hamburger, Jean, and others, Techniques de réanimation médicale et de contrôle de l'équilibre humoral en médecine d'urgence. Préface de Pasteur Vallery-Radot. Cloth, 2600 francs. Pp. 360, with 71 illustrations. Flammarion, 1954.
See Milliez, Paul.
See Rachet, Jean.
See Vallery-Radot, Pasteur.

Hammarsten, Olof: See Flaschenträger, B.

Hammerschlag, Heinz Erich, Hypnose und Verbrechen: Ein Beitr. zur Phänomenologie d. Suggestion u.d. Hypnose. Cloth, 6.50 marks. Pp. 115. Reinhardt, 1954.

Hamperl, Herwig, Pathologisch-histologisches Praktikum. Fourth edition. Boards, 12.60 marks. Pp. 260, with 185 illustrations. Berlin: Springer.

editor, Lehrbuch der allgemeinen Pathologie und der pathologischen Anatomie. Auf Grundlage des Ribbertschen Lehrbuches bearb. Twentieth and twenty-first edition. Cloth, 58 marks. Pp. 803, with 686 illustrations. Berlin: Springer, 1954.

Hanon, F., Coquoin-Carnot, M., and Pignard, P., Le liquide amniotique (système amniotique): Etude clinique, biologique et physico-chimique. Préface de Paul Morin. Paper, 1400 francs. Pp. 176. Masson.

Hansen, Helen F., Study Guide and Review of Practical Nursing. Cloth, $3.75; 26s. Pp. 419. Saunders.

Hansen, Karl, editor, La tecnica terapeutica nella pratica medica. Traduzione italiana sulla 3e edizione originale a cura di Giuseppe Bendandi e G. Jilling. 16000 lire. Pp. 987. Abruzzini, 1954.

Hanson, Hans Erik, Temporary Unilateral Occlusion of the Pulmonary Artery in Man: A Method for Preoperative Determination of the Function of Each Lung. [Thesis.] Acta chir. scandinav., supp. 187. 10 kroner. Stockholm, 1954.

d'Harcourt, Raoul, La médecine dans l'ancien Pérou. Coll. "La médecine à travers le temps et l'espace." Paper, 770 francs. Pp. 244, with 85 illustrations. Maloine.

Hare, Ronald, Pomp and Pestilence: Infectious Disease, Its Origins and Conquest. Cloth, $5.75. Pp. 224. Philos. Libr.

Harlin, Fernande, Maternità serena. Traduzione dal francese di Maria Teresa Allemandi. Pp. 212. Milan: Ed. Bianchi-Giovini (Tip. Corbella), 1954.

Harris, Leslie J., Vitamins in Theory & Practice. Fourth edition. Cloth, $8.50. Pp. 368, with 103 illustrations. Cambridge.

Harrison, R. G., editor, Studies on Fertility. Including papers read at Conference of Society for Study of Fertility, London, 1954; being volume VI of proceedings of Society. Cloth, $4.25. Pp. 151. Thomas; Blackwell; Ryerson, 1954.

Harrow, Benjamin, Casimir Funk: Pioneer in Vitamins and Hormones. Cloth, $4. Pp. 209. New York: Dodd, Mead & Co., Inc.

and others, Laboratory Manual of Biochemistry. Fourth edition. $3; 21s. Pp. 164. Saunders.

Hartmann, P., Die Cytologie des Bronchialsekretes. Boards, 24 marks; $5.70. Pp. 110, with 68 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Hartmann-Imhof, Nelly, Briefe an werdende Mütter. Paper, 5.50 Swiss francs. Pp. 136, with illustrations by Sita Jucker. Küsnacht-Zurich: E. Hartmann-Imhof.

Harvard University, Psycho-Acoustic Laboratory, Bibliography on Hearing. Prepared by Psycho-Acoustic Laboratory, Harvard University, Boston. S. S. Stevens, director; J. G. C. Loring, compiler; Dorothy Cohen, technical editor. Being enlargement of A Bibliography in Audition which was compiled by George A. Miller, Robert Galambos, Walter A. Rosenblith and Ira J. Hirsh. Cloth, $7. Pp. 599. Harvard.

Harwell Atomic Energy Research Establishment: See Johnston, J. E.

Hatch, Theodore: See Drinker, Philip.

Hathaway, Winifred Phillips, Education and Health of the Partially Seeing Child. National Society for Prevention of Blindness publication. Third edition. Cloth, $3.75; 30s. Pp. 241. Columbia; London: Oxford, 1954.

Hatt, P. Y.: See Mouquin, M.

Hattyasy, Desider, Wurzelbehandlung und Herderkrankung. Sammlung Meusser, H. 38. Second edition. Boards, 14.20 East German marks. Pp. 273, with 98 illustrations. Leipzig: Barth.

Hauge, Tormod, Catheter Vertebral Angiography: A Clinical, Angiographic and Electroencephalographic Study of Symptoms and Signs (Ophthalmic Migraine, Visual Hallucinations and Agnosias, Disturbances of Consciousness) Accompanying Vertebral Angiography with Various Contrast Media, and an Evaluation of Its Indications and Diagnostic Value in Intracranial Morbid Processes. Trans. by C. A. Meyn. Acta radiol., supp. 109. 30 kroner. Pp. 235, with 60 illustrations. Stockholm, 1954.

Haurowitz, Felix, Biochemistry: An Introductory Textbook. Cloth, $8.75. Pp. 485. Wiley; Chapman.

Havighurst, Robert J.: See Friedmann, Eugene A.

Hawk, Sara Stinchfield: See Young, Edna Hill.

Hayes, Wayland J., and Gazaway, Rena, Human Relations in Nursing. Cloth, $4.50. Pp. 471, with illustrations. Saunders.

Heaton, Claude E.: See Dennen, Edward H.

Hecker, Rudolf, Schmelz, Walther, and Bachmann, Walter, Grundriss der Gesundheitsfürsorge. Reinhardts Grundrisse: Medizin. Cloth, 14 marks. Pp. 288. Reinhardt, 1954.

Hedenberg, Inge, Macroscopic and Microscopic Changes and Stone Formation in the Urinary Tract in Experimentally Produced Vitamin A Deficiency in Rats and Some Notes on the Effect of Large Doses of Vitamin A on the Uterine, Vaginal, and Vesical Epithelium. Acta chir. scandinav. supp. 192. 15 kroner. Pp. 87. Stockholm, 1954.

Heffter, A.: See Graubner, W.

Heilmeyer, Ludwig, editor, Lehrbuch der speziellen pathologischen Physiologie für Studierende und Ärzte, von Helmuth Bohnenkamp [u.a.]. Ninth edition. Cloth, 39 marks. Pp. 668, with 128 illustrations. Stuttgart: Fischer.

Hein, Joachim: See Norddeutsche Tuberkulose-Gesellschaft e. V.

Helder, M. P., Dizionario medico: Italiano-inglese; inglese-italiano. Cloth, 2500 lire; $8. Pp. 544. Turin: Lattes ed.; New York: W. S. Heinman Imported Bks., [n.d.].

Hemingway, Isabel: See Eloesser, Leo.

Henderson, David, and Gillespie, R. D., Manuel de psychiatrie pour les étudiants et les praticiens. Tome I: Généralités, psychonévroses, psychoses. Tome II: Psychoses, maladies mentales organiques, psychiatrie militaire, infantile et légale. Trad. d'après la 7e édition anglaise par D. Anzieu. Bibliothèque de psychiatrie. Paper, 1200 francs each. Pp. 392; 370. Presses Univ. France.

Henke, F.: See Lubarsch, O.

Henry, George William, All the Sexes: A Study of Masculinity and Femininity. Foreword by David E. Roberts. Cloth, $7.50. Pp. 620. Rinehart.

Henry, Nelson Bollinger, editor, Mental Health in Modern Education. Fifty-fourth yearbook of National Society for Study of Education, pt. 2. Cloth, $4. Pp. 482. Univ. Chicago Press.

Herbig, Adelheid: See Geigy, Rudolf.

Herbut, Peter A., Pathology. Cloth, $16. Pp. 1227, with 1378 illustrations. Lea.

Hermann, Lydia: See Hinckley, Robert G.

Herrera, Juan M., Repertorio técnico de métodos de impregnación metálica aplicables a la histología e histopatología y en especial a la neuropatología. Paper. Pp. 473. Panama, R. de P.: Imp. nac., 1954.

Herrick, Charles Judson, Clarence Luther Herrick: Pioneer Naturalist, Teacher, and Psychobiologist. Transactions of American Philosophical Society held at Philadelphia for promoting useful knowledge. New series, volume 45, part 1. Paper, $1.50. Pp. 85. Philadelphia: Am. Philos. Soc.

Hers, J. F. Ph., The Histopathology of the Respiratory Tract in Human Influenza. Cloth, 17.50 Dutch florins. Pp. 77, with 84 illustrations. Stenfert Kroese.

Hess, F.: See International Congress for Radiology.

Hess, Walter, Operative Cholangiographie: Technik, Diagnostik, Praxis. Mit einem Vorwort von R. Nissen. Cloth, 42 marks; $10. Pp. 201, with 150 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Hess, Walter R., Das Zwischenhirn: Syndrome, Lokalisationen, Funktionen. Second edition. Cloth, 27.50 marks. Pp. 218, with 129 illustrations. Schwabe, 1954.

Hesse, Mary B., Science and the Human Imagination: Aspects of the History and Logic of Physical Science. Cloth, $3.75. Pp. 171. Philos. Libr.

Hester, Harriet H.: See American Medical Association.

Hettche, Hans Otto, Ätiologie, Pathogenese und Prophylaxe der Struma. Cloth, 15 marks. Pp. 103. Munich: Lehmann, 1954.

Heubner, W.: See Graubner, W.

Hill, A. Bradford, Principles of Medical Statistics. Sixth edition. Cloth, $4. Pp. 314. New York: Oxford.

Hill, Helen D.: See Hill, John Benjamin.

Hill, John Benjamin, and Hill, Helen D., Genetics and Human Heredity. Cloth, $8.50; 49s. Pp. 540, with illustrations. McGraw-Hill.

Hill, Lewis B., Psychotherapeutic Intervention in Schizophrenia. University of Chicago Committee on Publications in Biology and Medicine, Emmet B. Bay et al. Cloth, $5. Pp. 216. Univ. Chicago Press; Cambridge; Univ. Toronto Press.

Hill, Robert, and Whittingham, C. P., Photosynthesis. Methuen's monographs on biochemical subjects. Boards, $2. Pp. 172. Wiley.

Hill, W. C. Osman, Man's Ancestry. Cloth, $4.25; 21s. Pp. 204. Thomas; Heinemann, 1954.

Hillemand, Pierre, and others, Les maladies de l'anus et du canal anal. Cloth, 3400 francs. Pp. 283, with 57 illustrations. Masson.

Himes, Norman Edwin, Your Marriage. New edition by Donald L. Taylor. Cloth, $4. Pp. 398, with illustrations. Rinehart.

Hinckley, Robert G., and Hermann, Lydia, Gruppenbehandlung in der Psychotherapie. Aus dem Amerikan. übers. von Hilde Stern. Cloth, 14.30 Swiss francs. Pp. 256. Zurich: Rascher, 1954.

Hines, Edgar A., Jr.: See Allen, Edgar V.

Hinselmann, Hans, Kolposkopische Studien in zwangloser Folge. Heft 1. Paper, 12 marks. Pp. 63, with 50 illustrations. Leipzig: Thieme, 1954.

Hintzsche, E.: See Sutermeister, Hans Martin.

Hirscher, H., editor, Festschrift zum 70. Geburtstag von Prof. Dr. Viktor Schilling. Cloth, 18 marks. Pp. 145, with 110 illustrations. Leipzig: Thieme.

Hirsh, Ira J.: See Harvard University, Psycho-Acoustic Laboratory.

Hirth, Léon, and Stoikowski, Joseph, Biologie cellulaire. "Euclide": Introduction aux études scientifiques. Biologie animale, section dirigée par Maurice Caullery. Paper, 2000 francs. Pp. 408, with 190 illustrations. Presses univ. France.

Hite, K. Eileen: See Kelly, Florene C.

Hobart, William Kirk, The Medical Language of St. Luke. Cooperative reprint libr. Cloth, $3.60. Pp. 341. Grand Rapids, Mich.: Baker Bk. House, 1954.

Hobson, W., Pemberton, J., and others, The Health of the Elderly at Home: A Medical, Social and Dietary Study of the Elderly. 30s. Pp. 238. Butterworth.

Hodgkin, A. L.: See Burton, Alan C.

Hofer, Helmut, Die Grund- und Basiswissenschaften der Orthopädie. Beitrag zur gedanklichen u. experimentellen Grundlage dieser Wissenschaft. Zeitschrift für Orthopädie, Bd. 85, Beilageh. Boards, 15 marks; to subscribers of journal, 13.40 marks. Pp. 100. Enke.

Hoff, Ferdinand, Behandlung innerer Krankheiten: Richtlinien u. Ratschläge f. Studierende u. Ärzte. Sixth edition. Cloth, 55 marks. Pp. 610. Stuttgart: Thieme, 1954.

Hoff, H.: See Arnold, O. H.

Hoffer, Willi, Psychoanalysis: Practical and Research Aspects. Abraham Flexner lectures series number 12. Cloth, $3.50. Pp. 102. Published for Vanderbilt University by Williams & Wilkins.

Hoffmann, Friedrich, Die Sexualhormontherapie in der Gynäkologie. Second edition. Cloth, 11 East German marks. Pp. 169, with 48 illustrations. Leipzig: Barth.

Hoffmann-Ostenhof, Otto, Enzymologie: Eine Darstellung für Chemiker, Biologen und Mediziner. Cloth, $26.65. Pp. 772. Vienna: Springer, 1954.

Hohmann, Georg, Ein Arzt erlebt seine Zeit: Ansprachen, Lebensbilder, Begegnungen. Paper, 6.60 marks. Pp. 215. Bergmann; Berlin: Springer, 1954.

Hollaender, Alexander, and others, editors, Radiation Biology [to be in 3 volumes]. Vol. 2: Ultraviolet and Related Radiations. [Under sponsorship of National Research Council.] Cloth, $8; 60s. Pp. 603, with illustrations. McGraw-Hill.

Holland, Eardley, and Bourne, Aleck W., editors, British Obstetric and Gynecological Practice. Obstetrics, edited by Eardley Holland. Gynecology, edited by Aleck W. Bourne. Cloth, $29.50 per set. Pp. 1166; 841, with 767 illustrations. Davis; Heinemann.

Holldack, K., Lehrbuch der Auskultation und Perkussion. Mit einem Geleitwort von Curt Oehme. Cloth, 27 marks; $6.40. Pp. 195, with 83 illustrations. Stuttgart: Thieme; Intercont. M. B. Corp.

Hollender, Louis, and Berner, André, La transfusion intra-artérielle. Préface de A. G. Weiss. Paper, 1200 francs. Pp. 164. Masson.

Holler, Arnim: See Mead, Margaret.

Holley, Howard L., and Carlson, Warner W., Potassium Metabolism in Health and Disease. Modern medical monographs, 12. Cloth, $4.50. Pp. 131. Grune.

See Hussar, Allen E.

Holstein, Ernst, Grundriss der Arbeitsmedizin. Second edition. Cloth, 17.50 East German marks. Pp. 412, with 156 illustrations. Leipzig: Barth, 1954.

Holt, J. F., and others, 1954-55 Year Book of Radiology. Cloth, $9. Pp. 342, with illustrations. Yr. Bk. Pub., 1954.

Holthusen, H.: See Gebauer, Alfred.

See Huxly, A.

See Lob, Alfons.

See Stutz, Ernst.

Homburger, F., The Medical Care of the Aged and Chronically Ill with Particular Emphasis on Degenerative Disorders, Advanced Cancer and Other as Yet Incurable Diseases. Cloth, $5.75. Pp. 253. Little.

and Fishman, W. H., editors, Symposia on Research Advances Applied to Medical Practice. I: The Laboratory Diagnosis of Cancer of the Prostate. Paper. Pp. 51. Boston: Tufts College M. School, 1954.

Horsfall, William R., Mosquitoes: Their Bionomics and Relation to Disease. Cloth, $16. Pp. 723. Ronald.

Hoskins, Margaret M., and Bevelander, Gerrit, Outline of Histology. Third edition. Cloth, $4. Pp. 309, with illustrations. Mosby.

de Hostos, A., L'obésité: Pathogénie, étiologie, traitement nouveau. Paper, 525 francs. Pp. 128. Doin.

Houdré, Encyclopédie de la femme et de l'enfant: Un livre technique, de lecture attrayante indispensable à tous. In 2 volumes. Cloth, 7250 francs. Pp. 840, each. Paris: Ed. Argentor, 1954.

Houliston, May, The Practice of Mental Nursing. Foreword by P. K. McCowan. Second edition. Cloth, $2.75; 7s.6d. Pp. 164. Williams and Wilkins; Livingstone.

Houssay, Bernardo A., Human Physiology. Translated by Juan T. Lewis and Olive T. Lewis. Foreword by Herbert M. Evans. Second edition. Cloth, $12; 86s. Pp. 1177, with 504 illustrations. McGraw-Hill.

Howe, Herbert M.: See Agard, Walter R.
Howell: See Fulton, John F.
Howells, Leonard R.: See Bett, W. R.
Howie, J. W.: See Society for General Microbiology.
Hübner, Gertrud: See Sigerist, Henry Ernest.
Huckel, Walter, Theoretical Principles of Organic Chemistry. Volume I. Translated from corrected seventh German edition by F. H. Rathmann. Cloth, $15. Pp. 904. Elsevier; Cleaver-Hume.
Vorlesungen über pharmazeutische Chemie und Arzneimittelsynthese für Studierende und Apotheker. Bd. 2: Organischer Teil. Cloth, 79 marks. Pp. 717. Enke, 1954.
Hühnerfeld, Paul, Macht und Ohnmacht der Medizin. Cloth, 12.80 marks. Pp. 288. Stuttgart: Scherz & Goverts.
Hughes, Brodie, The Visual Fields: A Study of the Applications of Quantitative Perimetry to the Anatomy and Pathology of the Visual Pathways. Cloth, $7.25; 35s. Pp. 174, with 158 illustrations. Thomas; Blackwell; Ryerson, 1954.
Hughes, Osee, Introductory Foods. Third edition. Cloth, $4.75. Pp. 551, with 134 illustrations. Macmillan.
Hull, Edgar, and Perrodin, Cecilia, Medical Nursing. Fifth edition. Cloth, $5. Pp. 857, with illustrations. Davis, 1954.
Hull, R. F. C.: See Jung, C. G.
See Neumann, E.
Hull, Thomas G., Diseases Transmitted from Animals to Man. Contributors: Charles Armstrong, et al. Fourth edition. Cloth, $12.50. Pp. 717, with 104 illustrations. Thomas; Blackwell; Ryerson.
Huit, Lennart, The Munkfors Investigation: A Study of the Frequency and Causes of the Stiff Neck-Brachialgia and Lumbago-Sciatica Syndromes, As Well As Observations on Certain Signs and Symptoms from the Dorsal Spine and the Joints of the Extremities in Industrial and Forest Workers. Acta orthop. scandinav., supp. 16. 12 Danish Kr., $1.80; 12s.9d. Pp. 76. Munksgaard, 1953.
Hummel, Konrad, Die inkompletten Antikörper in der Immunbiologie. Aus: Zentralblatt für Bakteriologie, 1. Referate, Bd. 155. Boards, 19 marks. Pp. 182. Stuttgart: Fischer.
Humphrey, Judith M.: See United States Animal Industry Bureau.
Hunt, Elizabeth, Diseases Affecting the Vulva. Fourth edition. Cloth, $9; 31s.6d. Pp. 236, with 64 illustrations. Mosby; Kimpton, 1954.
Hunt, Valerie V., Recreation for the Handicapped. Prentice-Hall physical education series. Cloth, $6.65. Pp. 351, with illustrations. Prentice-Hall, Inc.
Hunter, Richard A.: See Schreber, Daniel Paul.
Hurxthal, Lewis M., Parker, A. Seymour, and Sulkowitch, Hirsh, Practical Endocrinology. Handbooks for general practitioner. Cloth, $7. Pp. 318. New York: Landsberger M. Bks., Inc., distributed by Blakiston.
Husler, Josef: See Lust, Franz.
Hussar, Allen E., and Holley, Howard L., Antibiotics and Antibiotic Therapy: A Clinical Manual. Cloth, $6; 42s. Pp. 475. Macmillan, 1954.
Hutchinson, A. C. W., Dental and Oral X-Ray Diagnosis. Foreword by Sydney Smith. Cloth, $15; 75s. Pp. 524, with 948 illustrations. Williams & Wilkins; Livingstone, 1954.
Hutner, S. H., and Levoff, André, editors, Biochemistry and Physiology of Protozoa. Vol. 2. Cloth, $9. Pp. 402, with illustrations. Acad. Press.
Hutschnecker, Arnold A., Love and Hate in Human Nature. Cloth, $3.50. Pp. 278. Crowell.
Huzly, A., and Bohm, F., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. Bronchus und Tuberkulose: Bronchoskopische und bronchographische Untersuchungen der Bronchen bei der Tuberkulose. Ergänzungsband 73, Fortschritte auf dem Gebiete der Röntgenstrahlen vereinigt mit Röntgenpraxis, herausgegeben von H. Holthusen und R. Glauner. Cloth, 57 marks; $13.55. Pp. 138, with 258 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.
Hyde, Robert W., and others, Experiencing the Patient's Day: A Manual for Psychiatric Hospital Personnel. Paper, $2.20. Pp. 214. New York: Putnam.
Hyman, Harold Thomas, Handbook of Treatment. Cloth, $8; 64s. Pp. 511. Lippincott; Pitman.
Hynes, Martin: See Martin, Laurence.
Iborra, Marcel: See Gelin, Gabriel.
Ickert, comp., Deutsches Zentralkomitee zur Bekämpfung der Tuberkulose: Tuberkulose-Jahrbuch 1952/53. Cloth, 21.60 marks. Pp. 229. Berlin: Springer, 1954.
Ilno, Edwin N.: See Swart, Dorothy M.
Illinois Department of Public Health, Narcotic Addiction: A Report of the Activity of the Medical Counseling Clinic of Provident Hospital Covering the Period from July 1, 1953 to June 30, 1954; An Evaluation of Treatment and a Statement on Research Aspects. Walter A. Adams, Clinic Director, Lawson J. Ford, Clinic Manager, Wendell L. Johnson, Jr. and Edmund Shimberg. Paper. Pp. 52. Chicago: Provident Hosp. & Training School, [1954].
Immenkamp, Aloys, Die örtliche Schmerzausschaltung in der Zahn-, Mund- und Kieferheilkunde unter Berücksichtigung der zentralen Lachgasanalgesie. Second edition. Cloth, 19.50 marks. Pp. 192. Berlin: Berlinische Verl.-Anst.
International Association of Gerontology, Old Age in the Modern World: Report of the Third Congress of the International Association of Gerontology, London, 1954. [Organized with financial help of Council for International Organisations of Medical Sciences, organisation subsidised by World Health Organization and UNESCO.] Cloth, $8; 35s. Pp. 647, with illustrations. Williams & Wilkins; Livingstone.
International Conference on Pneumoconiosis, Die Staublungenerkrankungen. Bd. 2: Bericht über d. 2. Internationale Staublungen-Tagung d. Staatsinstitutes f. Staublungenforschung u. Gewerbehygiene beim Hygiene-Institut d. Westfäl. Wilhelms-Universität Münster/Westf. vom 2.-4. Nov. 1953, hrsg. von Karl Wilhelm Jötten, Werner Klosterkötter u. Gerhard Pfefferkorn. Wissenschaftliche Forschungsberichte: Naturwissenschaftl. Reihe, Bd. 63. Cloth, 43 marks. Pp. 424, with 273 illustrations. D. Steinkopff, 1954.
International Congress for Radiology, Ergebnisse des 7. internationalen Kongresses für Radiologie in Kopenhagen 1953 aus dem Gebiet der Strahlenheilkunde, bearb. von Heinz Graul u. F. Hess. Sonderbände zur Strahlentherapie, Bd. 32. Cloth, 24 marks. Pp. 148. Urban.
International Congress of Physical Medicine, Proceedings, London, 1952. Published with financial help of Council of International Organizations of Medical Sciences, an organization subsidized by World Health Organization and Unesco. Cloth, £1.10s. Pp. 344. London: Headley Brothers, Ltd., [n.d.].
International Congress on Odontostomatology (2), Communications et discussions du 2e Congrès international d'odonto-stomatologie, Oran, 12-17 avril 1954. Paper, 1500 francs. Pp. 268, with 78 illustrations. Paris: Julien Prélat.
International Labor Office, Administrative Practice of Social Insurance. Studies and reports, new series, no. 40. Paper, $1; 6s. Pp. 86. Washington, D. C. & Geneva, Switzerland: Internat. Labor Off.; London: Staples.
Systems of Social Security: United States. Paper, 75 cents; 4s.6d. Pp. 106. Geneva, Switzerland, and Washington, D. C.: Internat. Labor Off., 1954.
International Organizations of Medical Sciences: See International Association of Gerontology.
International Pediatric Center: See Turpin, R.
International Planned Parenthood Federation, The Fourth International Conference...Population and World Resources in Relation to the Family. Report of Proceedings...1953, Stockholm, [etc.]. 10s.6d. London: The Federation, 1954.
International Society for the History of Pharmacy, Veröffentlichungen der internationalen Gesellschaft für Geschichte der Pharmazie. N. F. Bd. 4: Georg Joseph Kamel S. J. (1661-1706): Apotheker, Botaniker, Arzt u. Naturforscher d. Philippineninseln, von Josef Gicklhorn und Renée Gicklhorn. Boards, 10 marks. Pp. 122. Eutin-Neudorf (Holstein): The Society, 1954.
International Society for Welfare of Cripples, Changing Attitudes towards the Disabled. Proceedings of Sixth World Congress held at The Hague, September 13-17, 1954, with co-operation of Netherlands Central Society for Care of Disabled and support of Council for International Organisations for Medical Science, and other international organisations, governments and affiliated national organisations. Paper, $3. Pp. 287. New York: The Society; London: Central Council for Care of Cripples, [n.d.].
International Society of Angiology, Second Congress, Lisbon, Portugal, September 18-20, 1953, edited by Henry Haimovici. 1. Symposium on Mitral

International Society of Angiology--Continued
Valvular Surgery. 2. Angiology Forum. Paper. Pp. 433, with illustrations. Brussels: Imp. méd. et sc. (S.A.), 1954.

International Society of Audiology, 2e Congrès de la Société internationale d'audiologie, Paris 22-23 janvier 1955. 1er rapport: Les aspects métaboliques des problèmes audiologiques. 2e rapport: L'élimination de l'oreille controlatérale dans l'examen de l'audition. 3e rapport: Les toxiques et l'audition. In 2 volumes. Paper, 3000 francs. Pp. 340. Maloine.

International Society of Surgery, Quinzième Congrès de la Société internationale de chirurgie, Lisbonne, 13-20 septembre 1953. Procès-verbaux, exposés et discussions des questions à l'ordre du jour, publiés par le Dr L. Dejardin. Cloth. Pp. 1617. Brussels: Imp. H. de Smedt, 1954.

International Symposium, The Hypophyseal Growth Hormone: See Smith, Richmond W., Jr.

International Union for Scientific Study of Population: See Lorimer, Frank.

Internationale Pharmakopoe: See Pharmacopoea internationalis.

Irvine, William, Apes, Angels, and Victorians: The Story of Darwin, Huxley, and Evolution. Cloth, $5. Pp. 399, with illustrations. McGraw-Hill.

Irwin, Robert B., As I Saw It. Foreword by M. C. Migel. Cloth, $2.50. Pp. 205. New York: Am. Found. Blind.

Iselin, Marc, Chirurgie de la main: Livre du chirurgien. Second edition. [Bound together with Chirurgie de la main: Livre du praticien. Fourth edition, 1946.] Cloth, 6000 francs. Pp. 626, with 325 illustrations; 359, with 135 illustrations. Masson.

See Fey, B.

Israel, R.: See Vallery-Radot, Pasteur.

Italy, Ministero della difesa marina, direzione generale della sanità militare marittima, Statistica sanitaria dell'Armata. [Poi:] Relazione sanitaria della Marina militare, per l'anno 1934; 1935; 1936-1937; 1938; 1939-1943; 1944-1946; 1947-1949; 1950. In 8 volumes. Pp. 265; 311; 334;304; 1037; 91; 525; 217. Rome: Ed. ist. poligr. dello Stato, Libreria, 1937-1954.

Izar, Guido, Lezioni di clinica medica. Vol. III. Pp. 494. Ed. Minerva med., 1954.

Izquierdo, J. J., El hipocratismo en México. Con una reproducción facsimilar de las Lecciones del doctor Montaña, seguida de su versión castellana. Cultura mexicana 13. Paper. Pp. 263. México, D. F.: Imp. Universitaria.

Izsak, S., Aspecte din trecutul medicinii Romînesti. [Aspects of History of Rumanian Medicine]. Paper, 4,35 lei. Pp. 134. Bucarest: Ed. Acad. republicii populare Romîne, 1954.

Jacobs, William F.: See Bellevue Hospital and Goldwater Memorial Hospital, New York City.

Jaffe, Harry L.: See Master, Arthur M.

Jahnke, Walter, Augenheilkunde: Grundlinien f.d. Studium. Second edition. Boards, 7 East German marks. Pp. 157, with 160 illustrations. Leipzig: Barth.

James, Michael, Emergency! A Doctor's Story. 10s. 6d. Pp. 128. London: Museum Press.

Jandolo, Costantino, and Casini, Enzo, Terapia d'urgenza delle malattie del cuore e dei vasi: Manuale per il medico pratico. 1000 lire. Pp. 146. Pozzi, 1954.

Janik, Bernhard, Kreuzbandverletzungen des Kniegelenkes. Chirurgie in Einzeldarstellungen, Bd. 60. Cloth, 24 marks. Pp. 97, with 83 illustrations de Gruyter.

Janker, Robert, Röntgenologische Funktionsdiagnostik mittels Serienaufnahmen und Kinematographie. Textteil; Bildteil. Cloth, 39 marks, per set. Pp. 109; 184. Wuppertal-Elberfeld: W. Girardet, 1954.

Jansen, R.: See Reischauer, F.

Japan, Science Council and Ministry of Education, Japan Science Review: Medical Sciences. Vol. I: 1953. In 2 parts. Boards; cloth, $13 per set of abstracts and bibliography. Pp. 564; 263. Tokyo, Japan: Gihodo Co., Ltd., 1954.

Jaretzky, Robert, and Geith, Karl, Die deutschen Heilpflanzen in Bild und Wort. Second edition. Cloth, 24 marks. Pp. 184. Stuttgart: Dt. Apotheker-Verl., 1954.

Jefferson, Geoffrey, The Invasive Adenomas of the Anterior Pituitary. Sherrington lectures, no. 111. 5s. Pp. 64, with illustrations. Univ. Press Liverpool.

Jenkins, Richard L., The Medical Significance of Anxiety. Publication no. PN 1. Paper, $1. Pp. 46. Washington, D. C.: Biol. Sc. Found., Ltd.

Jensen, Viggo A.: See Lundbaek, Knud.

Jiling, G.: See Hansen, Karl.

Joensen, Hans Debes, Studier over brysternaeringens udbredelse og betydning belyst paa et materiale af 4948 spaedbørn født i aegteskab i Holbaek amt i aarene 1939-1942. [Studies on Extent and Significance of Breast Feeding on Basis of Observations of 4948 Infants Born in Wedlock in Holbaek District during Years 1939-1942.] With English and Icelandic summaries. Annales Societatis scientiarum faeroensis, supp. I. [Thesis, M. D., University of Copenhagen.] Paper. 38 Danish crowns. Pp. 444. Faroe Islands, Denmark: Førova frødskaparfelag, 1954.

Jørgensen, Jørgen Balslev, The Eskimo Skeleton: Contributions to the Physical Anthropology of the Aboriginal Greenlanders. Reprint from "Meddelelser om Grønland" Bd. 148, No. 2. [Thesis, M. D., University of Copenhagen, 1952.] Translated from Danish by Mrs. M. Skinner. Paper. Pp. 158, with 49 illustrations. Copenhagen: I Kommission Hos C. A. Reitzels Forlag, Bianco Lunos Bogtrykkeri, 1953.

Jötten, Karl Wilhelm: See International Conference on Pneumoconiosis.

John, H. J.: See Katsch, Gerhardt.

Johnsen, Steen, Partiel nervedøvhed hos børn: En klinisk undersøgelse især med henblik paa de aetiologiske faktorer. [Partial Nerve Deafness in Children: Clinical Study with Special Consideration of Etiolcgic Factors.] With English summary. [Thesis, M. D., University of Copenhagen.] Paper. Pp. 52. Copenhagen: Christtreus Bogtrykkeri, 1954.

Johnson, Olive G.: See United States Public Health Service.

Johnson, Wendell L., Jr.: See Illinois Department of Public Health.

Johnston, Franklin D., and Lopeschkin, Eugene, editors, Selected Papers of Dr. Frank N. Wilson. Cloth, $10. Pp. 1090. Ann Arbor, Mich.: Univ. Hosp.; J. W. Edwards, 1954.

Johnston, J. E., Faires, R. A., and Millett, R. J., editors, Radioisotope Conference, 1954. Volume I: Medical and Physiological Applications. Volume II: Physical Sciences and Industrial Applications. Proceedings of second conference, Oxford, 19-23 July, sponsored by Atomic Energy Research Establishment, Harwell. Cloth, $10.80; $7.50; or $16 per set. Pp. 418; 223, with illustrations. Acad. Press; Butterworth, 1954.

Johnston, Josephine E.: See United States Public Health Service.

Jonas, Karl C.: See Babcock, William Wayne.

Jones, Ernest: See Lorand, Sandor.

Jónsson, Bjarni, Studies on Hibbs' Spine Fusion in the Treatment of Scoliosis. Acta orthop. scandinav., supp. XIV. 30 Danish kroner; $4.50; 31s.6d. Pp. 140. Munksgaard, 1953.

Joppich, Gerhard, editor, Kinderpflegelehrbuch für Säuglings- und Kinderschwestern. Fourth edition. Cloth, 19.60 marks. Pp. 505, with 183 illustrations. Enke.

Jornada panamericana de gastroenterología y Congreso nacional de gastroenterología, Memórias de la tercera Jornada panamericana de gastroenterología y del primer Congreso nacional de gastroenterología, ciudad de México, del 11 al 17 de mayo de 1952. Paper. Pp. 905. México, D. F.: Prensa méd. mex., [n.d.].

Josephy, E.: See Radt, F.

Joule, John Wilfrid, Textbook of Medicine for Nurses. Second edition. 27s.6d. Pp. 524, with 62 illustrations. Lewis.

Joynson, D. Cyril, Physical Education for Children: A Handbook of Objective Activities. Cloth, $4.75; 15s. Pp. 215, with illustrations by Margaret Brogden from photographs by author. Philos. Libr.; London: Nicholas Kaye, 1954.

Jucker, Sita: See Hartmann-Imhof, Nelly.

Jung, C. G., Answer to Job. Translated from German by R. F. C. Hull. 12s.6d. Pp. 194. Routledge, 1954.

Jungck, Hermann: See Menninger, William Claire.

Kahlenberg, Wilhelm: See Galenus, Claudius.

Kahn, Edgar A., Bassett, Robert C., Schneider, Richard C., and Crosby, Elizabeth Caroline, Correlative Neurosurgery. With foreword by Kenneth G. McKenzie. Cloth, $19.50. Pp. 413, with 235 illustrations. Thomas; Blackwell; Ryerson.

Kahn, Samuel, Make Inferiorities and Superiorities Work for You. Cloth, $3. Pp. 184. Ossining, New York: Dynamic Psychological Soc. Press, 1954.

Kallós, Paul, editor, Progress in Allergy. IV. Contributors: M. G. Bohrod, et al. Cloth, $20. Pp. 520, with 149 illustrations. Little.

Kamen, Martin D.: See Beckerley, James G.

Kaplan, Nathan O.: See Colowick, Sidney P.

Karnes, Merle B.: See Kirk, Samuel A.

Katsch, Gerhardt, Mohnike, G., and John, H. J., Aceton bis Zucker: Nachschlagebuch für Zuckerkranke. Cloth, 9.50 marks. Pp. 204. Leipzig: Thieme, 1954.

Katte, W.: See Specht, W.

Kaufmann, Eduard: See Staemmler, Martin.

Kayser-Petersen, Julius Emil: See Alexander, Hanns.

Kee, Robert: See Scholmer, Joseph.

Keefer, Chester S., and Leard, Samuel E., Prolonged and Perplexing Fevers. Cloth, $5.50. Pp. 248. Little; Churchill.

Keenan, Alan, and Ryan, John, Marriage: A Medical and Sacramental Study. Cloth, $4.50. Pp. 345. New York: Sheed & Ward.

Keeney, Edmund L., Practical Medical Mycology. Publication number 248, American Lecture Series, monograph in American Lectures in Internal Medicine, edited by Roscoe L. Pullen. Cloth, $4.50. Pp. 145. Thomas; Blackwell; Ryerson.

Kehrer, Hans E., Der Hydrocephalus internus und externus: Seine klinische Diagnose und Therapie. Andere Ausg.: Bibliotheca psychiat. et neurol. 94. 30.75 Swiss francs; for subscribers, 29 Swiss francs. Pp. 190. Karger.

v. Keiser, Wolf-Dietrich: See Schmitt, Walter.

Kelly, Florene C., and Hite, K. Eileen, Microbiology. Foreword by G. M. Dack. Second edition. Cloth, $7.50. Pp. 615, with 207 illustrations. Appleton.

Kemp, David A. McI., and Kemp, M. S., The Quantum of Damages in Personal Injury Claims. With foreword by Norman Birkett. 35s. Pp. 462. London: Sweet & Maxwell, Ltd., 1954.

Kemp, M. S.: See Kemp, David A. McI.

Kenny, Elizabeth, My Battle and Victory: History of the Discovery of Poliomyelitis as a Systemic Disease. 10s.6d. Pp. 124. London: R. Hale.

Kent, P. W., and Whitehouse, M. W., Biochemistry of the Aminosugars. Cloth, $6.80. Pp. 321, with illustrations. Acad. Press.

Kent Paediatric Society, A Study in the Epidemiology of Health: Being an Investigation into the Incidence and Causation of Health among 10-11 Year Old Schoolchildren in the Borough of Bexley, Kent. Paper, 10s.6d. Pp. 88. Bexleyheath: Health Dept., 1954.

Kessler, Henry H., Low Back Pain in Industry. Study prepared for Special Committee on Workmen's Compensation. Paper, $2.50. Pp. 227. New York: Commerce and Industry A. of N. Y., Inc.

Kilander, Virginia Curry: See Crawford, Annie Laurie.

Kin, David, editor, Dictionary of American Proverbs. With preface by Mark Van Doren. Cloth, $6. Pp. 290. Philos. Libr.

King, J. D., Mellanby, May, Stones, H. H., and Green, H. N., The Effect of Sugar Supplements on Dental Caries in Children. Medical Research Council special report series no. 288. Paper, 4s. Pp. 55. Her Majesty's Stat. Off.

King Edward's Hospital Fund for London, Directory of Convalescent Homes Serving Greater London, 1955. 7s.6d. London: King Edward's Hospital Fund.

Kingreen, Otto, Röntgendiagnostik des Chirurgen. Third edition. Cloth, 32 East German marks. Pp. 367, with 684 illustrations. Leipzig: Barth.

Kirby, Daniel B., Advanced Surgery of Cataract. Cloth, $27. Pp. 271, with 234 illustrations. Lippincott.

Kirchhoff, H. W.: See Koecher, Peter Heinz.
See Reindell, H.

Kirk, Samuel A., Karnes, Merle B., and Kirk, Winifred D., You and Your Retarded Child: A Manual for Parents of Retarded Children. Cloth, $4. Pp. 184. Macmillan.

Kirk, Winifred D.: See Kirk, Samuel A.

Kirman, Brian H., Come l'uomo pensa. Prefazione di Franco Paparo. Versione dall'inglese a cura di Laura Frontali Paparo. Universale economica, vol. n. 196. Ser. scient., vol. XXXIII. 150 lire. Pp. 105. Milan: Ed. "Cooperativa libro popolare" (Novara, Tip. La stella alpina), 1954.

Kitching, J. A., editor, Recent Developments in Cell Physiology. Proceedings of seventh symposium

Kitching, J. A., editor--Continued
of Colston Research Society held in University of Bristol, March 29th-April 1st, 1954. Cloth, $8.50; 40s. Pp. 206. Acad. Press; Butterworth, 1954.

Klement, Robert, Chemische Übungen für Mediziner. Fourth edition. Paper, 6 marks. Pp. 183. Stuttgart: Hirzel, 1952.

Klepzig, H.: See Reindell, H.

Klickstein, H. S.: See Duveen, D. I.

Klopper, H., The Fight against Fire: The History of the Birmingham Fire and Ambulance Service. 2s.3d. Birmingham, England: Birmingham Fire and Ambulance Service, 1954.

Klosterkötter, Werner: See International Conference on Pneumoconiosis.

Kluthe, Oskar, Deine Gesundheit--dein Schicksal. Second edition. Boards, 5.80 marks. Pp. 112. Stuttgart: Paracelsus-Verl., 1953.

Knaus, Hermann, Fécondité périodique et procréation volontaire. Traduit de l'allemand. Paper, 500 francs. Pp. 69. Expansion scient. franç.

Knee, Ruth I., editor, Better Social Services for Mentally Ill Patients. Proceedings of Institute on Social Work in Psychiatric Hospitals, sponsored by American Association of Psychiatric Social Workers, Lake Forest Academy, Lake Forest, Ill., June 12-18, 1954. Assisted by grant from National Institute of Mental Health, National Institutes of Health, Public Health Service, Department of Health, Education, and Welfare. Paper, $1.50. Pp. 92. New York: Am. A. Psychiat. Social Workers, Inc.

Knipping, H. W., Bolt, W., Valentin, H., and Venrath, H., Untersuchung und Beurtellung des Herzkranken: Praktische Routineuntersuchung, präoperative Herzdiagnostik, Funktionsanalyse für die Herzprophylaxe und Sporttherapie, Cor pulmonale. Cloth, 83 marks. Pp. 461, with 265 illustrations. Enke.

Koch, Friedrich, Das Berufsrecht der Zahnärzte. Gesetz u. Recht. Boards, 6.80 marks. Pp. 159. Berlin, Bielefeld, Munich: E. Schmidt.

Koecher, Peter Heinz, Klinische Diagnostik für den Kinderarzt: Heute gebräuchliche Funktionsprüfungen u. Labormethoden. Mit e. Beitr. von H. W. Kirchhoff u.e. Einführung von E. Rominger. Beihefte zum Archiv f. Kinderheilkunde, H. 29. Cloth, 22.20 marks. Pp. 167. Enke.

König, F.: See Bürkle de la Camp, Heinrich.

Kopf, Oswald: See Riehl, Gustav.

Koeppen, S., and Panse, F., Klinische Elektropathologie. I: Kritische Sammlung elektropathologischer Gutachten aus interner Sicht, von S. Koeppen. II: Die Neurologie des elektrischen Unfalls und des Blitzschlags: Mit einem Kapitel über die elektromagnetischen Wellen und die Atomkräfte, von F. Panse. Neue Folge Heft 55, Arbeit und Gesundheit: Sozialmedizinische Schriftenreihe aus dem Gebiete des Bundesministeriums für Arbeit, herausgegeben von M. Bauer und F. Paetzold. Cloth, $7.85; 33 marks. Pp. 424, with 84 illustrations. Stuttgart: Thieme; Intercont. M. Book. Corp.

Kogon, Michael: See Lippman, Caro Wolfram.

Kohl, Schuyler G., Perinatal Mortality in New York City: Responsible Factors. Study of 955 deaths by Subcommittee on Neonatal Mortality, Committee on Public Health Relations, New York Academy of Medicine. Cloth, $2.50. Pp. 112. Published for Commonwealth Fund by Harvard; London: Oxford.

Kohn-Abrest, E., Précis de toxicologie. Third edition. Paper, 3500 francs. Pp. 506, with 72 illustrations. Doin.

Komis, Alexander, Antibiotism and Immunity Medicine of To-Morrow. Boards, $2.75. Pp. 72. [Williams & Wilkins]; Wright, 1954.

Kopsch, Fr., Rauber-Kopsch Lehrbuch und Atlas der Anatomie des Menschen in zwei Bänden. Band I: Allgemeines, Skeletsystem, Muskelsystem, Gefässystem. Nineteenth edition. Cloth, 64.50 marks; $15.35. Pp. 736, with 731 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Korchin, Sheldon J.: See Basowitz, Harold.

Kornberg, Leonard, A Class for Disturbed Children: A Case Study and Its Meaning for Education. Teachers College studies in education. Cloth, $3.75. Pp. 165. New York: Teachers College, Columbia Univ.

Korting, Gunter, Zur Pathogenese des endogenen Ekzems. Mit e. Vorw. von H. A. Gottron. Boards, 13.80 marks. Pp. 107. Stuttgart: Thieme, 1954.

Kotthaus, Heinz: See Borek, Ernest.
See Steincrohn, Peter Joseph.

Kretschmer, Ernst, Körperbau und Charakter: Untersuchungen zum Konstitutionsproblem und zur Lehre von den Temperamenten. Twenty-first-Twenty-second edition. Cloth, 29.60 marks. Pp. 444, with 61 illustrations. Berlin: Springer.

Krewson, Charles F.: See Griffith, John Q., Jr.

Krischek, Joseph, Das Problem der Neuritis unter dem besonderen Aspekt des Bandscheibenvorfalles. Andere Ausg.: Bibliotheca psychiat. et neurol., 95. 17 Swiss francs. Pp. 109. Karger.

Krist, Ernst: See Lorand, Sandor.

Kühn, Alfred, Grundriss der allgemeinen Zoologie. Eleventh edition. Cloth, $3.95; 16.50 marks. Pp. 281, with 223 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Kümmell: See Bier.

Küttner, H.: See Bauer, Karl Heinrich.

Kugelmass, Isaac Newton, Better Health for Your Children: A Medical Guide for Parents. Cloth, $4.50. Pp. 351. McGraw-Hill.

Kukowka, A., editor, Abhandlungen aus dem Gebiete der physikalischen Therapie. Band I. Mit Beiträgen von F. Bayer, et al. Cloth, 28 marks. Pp. 228, with 83 illustrations. Leipzig: Thieme, 1954.

Kuppe, Karl-Otto, Der Blutegel in der ärztlichen Praxis. Mit einem biologischen Teil von Wilhelm Staack. Paper, 5.60 marks. Pp. 72. Hippokrates.

La Barre, Weston, The Human Animal. Cloth, $6; 45s. Pp. 371, with illustrations. Univ. Chicago Press; Cambridge, 1954.

Laboratory Animals Bureau, Collected Papers, Vol. 2. 1954: The Design of Animal Houses. 7s.6d. London: The Bureau, 1954.

Laborit, H., Réaction organique à l'agression et choc. Second edition. Paper, 1400 francs. Pp. 261. Masson.

Lacaz, Carlos da Silva, Contribuição para o estudo dos anticorpos bloqueadores através da prova de Coombs, Mourant e Race. Tese apresentada à Faculdade de medicina da Universidade de São Paulo, para o concurso de professor catedrático da 5a cadeira--microbiologia e imunologia. Paper. Pp. 160. São Paulo, 1953.

Lader, Lawrence, The Margaret Sanger Story, and the Fight for Birth Control. Cloth, $4. Pp. 352. Doubleday.

Lagache, Daniel, La psychanalyse. 660, Coll. Que sais-je? Paper, 144 francs. Pp. 128. Presses univ. France.

Laing, J. A., Fertility and Infertility in the Domestic Animals: AEtiology, Diagnosis and Treatment. A Textbook for Veterinary Surgeons and Students of Agricultural and Veterinary Science. With foreword by John Hammond. Cloth, $7.50. Pp. 256. Williams & Wilkins; Baillière, Tindall & Cox.

Lake, V. M.: See Norton, Félicie.

Lambie, Thomas Alexander, A Doctor's Great Commission. Fourth edition. Cloth, $3.50. Pp. 288. Wheaton, Ill.: Van Kampen Press, 1954.

Lampert, Heinrich, Physikalische Therapie: Richtlinien f.d. prakt. Arzt. Medizinisches Praxis, Bd. 25. Third edition. Cloth, 15 East German marks. Pp. 301, with 161 illustrations. T. Steinkopff, 1954.

Landes, Georg, Grundriss der Perkussion und Auskultation. Mit einem Geleitw. von Gustav Bodechtel. Second edition. Half-cloth, 6.80 marks. Pp. 114, with 42 illustrations. de Gruyter, 1954.

Landwehr, Martin, and Bruckmann, Erich, Untersuchungen über das Verhalten der wichtigsten Mineralstäube in menschlichen Lungen unter Berücksichtigung ihrer chemisch-kristallographischen Eigenschaften und ihres Auftretens bei der bergmännischen Bearbeitung: Ein bergmännisch-mineralogischer Beitr. zum Silikoseproblem. Beiträge z. Silikose-Forschung, H. 32. Paper, 8 marks. Pp. 132, with 69 illustrations. Bochum: Berghau-Berufsgenossenschaft.

Langdon-Davies, John, Seeds of Life: The Story of Sex in Nature From the Amoeba to Man. Cloth, $3. Pp. 191. New York: Devin-Adair.

de Lareboyrette, J., De l'expérimentation sur l'homme. Paper, 300 francs. Pp. 102. Auxerre, France: Imp. press. "L'Yonne républicaine," 1954.

Larghero, Pedro, Hématomes intracrâniens d'origine traumatique. Traduction française de C. Couinaud. Paper, 1500 francs. Pp. 253, with 114 illustrations. Masson.

Laroche, C., Comment traiter l'hypertension artérielle. Coll. "Comment traiter." Paper, 550 francs. Pp. 152. Flammarion.
See Vallery-Radot, Pasteur.

Laroche, Guy, editor, Médecine et technique, présenté par Georges Duhamel et Paul Montel, avec la collaboration de Pierre Brocq, et al. Cloth, 5200 francs. Pp. 320, with 276 illustrations. Paris: Albin Michel.

Larsen, Helge, On the Microbiology and Biochemistry of the Photosynthetic Green Sulfur Bacteria. Skrifter, Det kgl. Norske Videnskapers Selskabs. 53 no. 1. 21 Danish Kr.; $3.15; 22s.3d. Pp. 205, with 53 illustrations. Munksgaard, 1953.

Larson, John C., and others, The Human Element in Industrial Accident Prevention. Paper, $2; $1.50 for orders of 10 or more. Pp. 114. New York: Center for Safety Educ., Division of Gen. Educ., New York Univ.

Laslett, Peter, editor, Le basi fisiche del pensiero. Traduzione [dall'inglese] di R. Ajmone Marsan. Piccola biblioteca scientifico-letteraria, 54. 300 lire. Pp. 111. Turin: G. Einaudi (Novara, Tip. La stella alpina), 1953.

Latour, H.: See Betoulières, P.

Lauffer, Max A.: See Smith, Kenneth M.

Laug, Edwin P.: See United States Food and Drug Administration.

Laurent, Lars Erik, Congenital Dislocation of the Hip: Acetabular Inclination and Femoral Torsion; Primary Results of Closed Reduction Checked by Arthrography and of Open Treatment with Transposition of the Ileopsoas Muscle. Acta chir. scandinav. supp. 179. 15 kroner. Pp. 133, with illustrations. Stockholm, 1953.

di Lauro, E.: See Società italiana di laringologia, otologia e rinologia.

Lautenschläger, C. L., 50 Jahre Arzneimittelforschung. Cloth, $8.60; 36 marks. Pp. 486. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Lawrence, Herbert, The Care of Your Skin. Cloth, $2.50. Pp. 95. Little.

Lawrence, R. D., The Diabetic A.B.C. Eleventh edition. 5s. Pp. 88. Lewis.
The Diabetic Life: Its Control by Diet and Insulin; A Concise Practical Manual for Practitioners and Patients. Fifteenth edition. 12s.6d. Pp. 228. Churchill.

Lea, D. E., Actions of Radiations on Living Cells. Second edition. Cloth, $6; 30s. Pp. 416, with 61 illustrations. Cambridge.

Leaf, Alexander, and Newburgh, L. H., Significance of the Body Fluids in Clinical Medicine. Publication number 69, American Lecture Series, monograph in American Lectures in Physiology, edited by Robert F. Pitts. Second edition. Cloth, $2.50. Pp. 72. Thomas; Blackwell; Ryerson.

Leaf, G.: See Mills, G. T.

Leaf, Munro: See Menninger, William Claire.

Leake, Chauncey D.: See Minz, Bruno.

Leão, Luiz Edgard Puech, A simpatectomia: No tratamento das arteriopatias periféricas obliterantes crônicas. Tese apresentada à Faculdade de medicina da Universidade de São Paulo, para concurso de livre docência de clínica cirúrgica. Paper. Pp. 141. São Paulo, Brazil, 1953.

Leard, Samuel E.: See Keefer, Chester S.

Le Bars, Henri: See Thiéblot, Louis.

Le Canuet, R.: See Roux, Marcel.

Leclerc, H., and Verley-Leclerc, R., Guérir par les plantes. Paper, 390 francs. Pp. 191. Paris: André Martel; Lyon: Ed. l'ami, 1954.

Le Comte, Edward S., comp., Dictionary of Last Words. Cloth, $5. Pp. 287. Philos. Libr.

Ledentu, Cours technique des infirmiers de l'assistance médicale indigène. Third edition. Paper, 700 francs. Pp. 188, with 97 illustrations. Paris: Ed. Larose.

Léger, Lucien, Spléno-portographie: Étude radiologique et clinique de la circulation portale normale et pathologique, exploration des organes susmésocoliques. Avant-propos de Henri Mondor. Paper, 1600 francs. Pp. 166, with 82 illustrations. Masson.

Lehmann, Fritz, Das kranke Kind: Ratgeber zur Vorbeugung, Nothelfer in Gefahr, Wegweiser zur Gesundung. Second edition. Cloth, 9.80 marks. Pp. 392. Hamburg: Hoffmann u. Campe.

Lehmann, H.: See Bernoulli, E.

Lehmann, Josephine: See United States Public Health Service.

Lehnartz, E.: See Flaschenträger, B.

Leist, Fritz, Liebe und Geschlecht. CES-Bücherei, Bd. 44. Cloth, 10.80 marks. Pp. 289. Stuttgart: Schwab, 1953.

Lejeune, Jérôme: See Turpin, R.

Lelong, M., and others, Pédiatrie: Problèmes néonataux, la maladie hémolytique du nouveau-né. Conférences d'actualités pratiques de la Faculté de médecine de Paris, publiées sous la direction de Léon Binet. Paper, 420 francs. Pp. 86. Masson.

See Debré, Robert.

Lemaire, André: See Leriche, René.

Lemierre, A., Un grand médecin: Widal. Paper, 900 francs. Pp. 148. Expansion scient. franç.

Mondor, H., Ravina, A., and Patel, J., editors, Pratique médico-chirurgicale: Supplément I. Secrétaire général: A. Plichet. Fourth edition. Paper, 800 francs. Pp. 174. Masson.

Lempérière, T.: See Delay, Jean.

Lentz, Wolfgang, Die Grundlagen der Transplantation von fremdem Knochengewebe. Mit einem Geleitwort von R. Wanke. Boards, $4.30; 18 marks. Pp. 111, with 69 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Lenz, Ludwig L., Praxis der kosmetischen Chirurgie: Fortschritte u. Gefahren. Cloth, 25 marks. Pp. 224, with 106 illustrations. Hippokrates, 1954.

Lenzi, Lamberto: See Lombardo, Fortunato.

Lepeschkin, Eugene: See Johnston, Franklin D.

Leproux, Marc, Médecine, magie et sorcellerie. Préface d'Arnold van Gennep. Paper, 960 francs. Pp. 288. Presses univ. France.

Leriche, René, Bases de la chirurgie physiologique: Essai sur la vie végétative des tissus. Paper, 1800 francs. Pp. 270. Masson.

editor, Somme de médecine contemporaine. Tome III: La thérapeutique, par André Lemaire et collab. Tome IV: La médecine dans la vie moderne, avec la collaboration de Jacques Parisot et al. Paper, 5500 francs; 4500 francs. Nice & Paris: Ed. Pierre Cottalorda.

Lerner, I. Michael, Genetic Homeostasis. Cloth, $3.25; 12s. 6d. Pp. 134. Wiley; Oliver, 1954.

Le Roux, Madeleine: See Percheron, Maurice.

Lesses, Mark Falcon: See Gargill, Samuel L.

Letterer, E.: See Büchner, F.

See Rössle, R.

Levi, Giuseppe, Trattato di istologia. Fourth edition. 12000 lire per set of 2 volumes. Pp. 625; 626-1171, with 839 illustrations. Turin: Utet, Unione tip. ed. torinese (Tip. sociale torinese), 1954.

Levine, S. Z., Anderson, John A., and others, editors, Advances in Pediatrics. Volume VII. Cloth, $8; 62s. Pp. 351. Yr. Bk. Pub.; Interscience.

Levoff, André: See Hutner, S. H.

Lévy, André, and Barjon, Paul, Fonction rénale et glandes endocrines. Préface de Gaston Giraud. Paper, 1500 francs. Pp. 176, with 44 illustrations. Expansion scient. franç.

Lewin, Bertram D.: See Lorand, Sandor.

Lewis, Raymond W., The Joints of the Extremities: A Radiographic Study. Notes on Non-routine Methods, Non-routine Ideas, and Less-common Pathology. Cloth, $8.50. Pp. 108, with 102 illustrations. Thomas; Blackwell; Ryerson.

Lewison, Edward F., Breast Cancer and Its Diagnosis and Treatment. Cloth, $15. Pp. 478, with 181 illustrations. Williams & Wilkins.

Lewrenz, Herbert: See Bonhoff, Gerhard.

Leyton, Nevil, Migraine and Periodic Headache: A Modern Approach to Successful Treatment. Second edition. Cloth, $2.50; 12s. 6d. Pp. 140. Thomas; Heinemann, 1954.

Lezius, Albert, Le resezioni polmonari. Con una introduzione di Rudolf Nissen. Versione italiana [dal tedesco] a cura di Pasquale Abruzzini. 4000 lire. Pp. 358, with 112 illustrations. Abruzzini, 1954.

Lhermitte, François: See Vallery-Radot, Pasteur.

Li, Ching Chun, Population Genetics. University of Chicago Committee on Publications in Biology and Medicine: Emmet B. Bay et al. [Second edition.] Cloth, $10. Pp. 366, with 82 illustrations. Univ. Chicago Press; Cambridge; Univ. Toronto Press.

Liberman, James Benjamin: See Campbell, Hugh Joseph.

Lickint, Fritz, Alkohol und Gesundheit. Boards, 2.80 marks. Pp. 78. Hannover: Wilkens, [1954].

Liebman, Samuel, Stress Situations. [This material was published in American Practitioner and Digest of Treatment for November 1954]. Cloth, $3. Pp. 144. Lippincott; Pitman.

Lightwood, R.: See Gaisford, W.

Lindemann, August, editor, Leitfaden der Chirurgie und Orthopädie des Mundes und der Kiefer. Lfg. 9: Die orthopädische Behandlung der Bewegungsstörungen der Kiefer, Begutachtung der Unfallverletzungen. Cloth, 8.25 East German marks. Pp. 1089-1164. Leipzig: Barth, 1954.

Lindsay, Ann: See Eparvier, Jean.

Lindsay, John R.: See Vail, Derrick.

Lindskog, Klas Magnus: See Bohman, Folke.

Linebarger, Paul Myron Anthony, Psychological Warfare. Second edition. Cloth, $6. Pp. 333, with illustrations and maps. Washington, D. C.: Combat Forces Press, 1954.

Ling, T. M., editor, Mental Health and Human Relations in Industry. Supplementary introduction by Thomas A. C. Rennie. Cloth, $6. Pp. 265. Hoeber.

Link, Vernon B.: See United States Public Health Service.

Linser, Paul, and Volwinkel, Karl Hermann, Moderne Therapie der Varicen, Hämorrhoiden und Varicocele. Bearb. von Wilhelm Schneider. Third edition. Cloth, 19.50 marks. Pp. 139. Enke.

Lippman, Caro Wolfram, and Lippman, Margaret, Kopfweh oder Migräne: Symptome, Ursachen u. Abhilfe. Aus d. Amerik. übertr. von Michael Kogon. Der Arzt sagt. Boards, 5.90 marks. Pp. 174. Mainz: Matthias-Grünewald-Verl., 1954.

Lippman, Margaret: See Lippman, Caro Wolfram.

Lob, Alfons, Archiv u. Atlas d. normalen u. pathologischen Anatomie in typischen Röntgenbildern. Die Wirbelsäuleverletzungen und ihre Ausheilung: Pathologische Anatomie, Klinik, Röntgendiagnostik, Begutachtungs- u. Zusammenhangsfragen. Fortschritte auf d. Gebiete d. Röntgenstrahlen vereinigt mit Röntgenpraxis, Erg.-Bd. 61, hrsg. von H. Holthusen und R. Glauner. Second edition. Cloth, 78 marks; to subscribers to journal, 70.20 marks. Pp. 272, with 149 illustrations. Stuttgart: Thieme, 1954.

Lockyer: See MacLeod, Douglas H.

Löffler, W., Moroni, D. L., and Frei, W., Die Brucellose als Anthropo-Zoonose; Febris undulans: Eine zusammenfassende Darstellung für Ärzte und Tierärzte. Paper, 29.60 marks. Pp. 193, with 67 illustrations. Berlin: Springer.

Loeper, Jacques, Traitement de l'athérosclérose. "Bibliothèque de thérapeutique médicale." Directeur: R. Turpin. Paper, 930 francs. Pp. 134. Doin.

Loeper, Maurice, and Cottet, Jean, Traitement des lithiases renales. Paper, 1380 francs. Pp. 203. Doin.

Lombard, Louise S.: See Dreguss, Miklós N.

Lombardo, Fortunato, Guardascione, Vincenzo, Lenzi, Lamberto, and Grasso-Biondi, Ralo, editors, La patologia del rurale. Pp. 279. Milan: Tip. Inail, Ist. naz. per l'assicurazione contro gli infortuni sul lavoro, 1954.

Long, C. N. H.: See Smith, Richmond W., Jr.

Long, Julia M., How to Help the Baby Grow. Paper, $1.50. Pp. 86, with illustrations by Friedel Stern. New York: Greenberg, Publisher, Inc.

Lorand, Sandor, and others, editors, The Yearbook of Psychoanalysis. Volume 10, 1954. Editorial board: Ernest Jones, Ernst Krist, Bertram D. Lewin and C. P. Oberndorf. Collaborating editors: Edward Bibring, et al. Editorial assistant: Lottie M. Maury. Cloth, $7.50. Pp. 277. Internat. Univ. Press.

Lorhan, Paul, Geriatric Anesthesia. Publication no. 245, American Lectures in Anesthesiology, edited by John Adriani. Cloth, $3.25. Pp. 104. Thomas.

Lorimer, Frank, Culture and Human Fertility: A Study of the Relation of Cultural Conditions to Fertility in Non-industrial and Transitional Societies. With special contributions by Meyer Fortes, et al. Under auspices of International Union for Scientific Study of Population (Committee on Population Problems of Countries in Process of Industrialization) in co-operation with United Nations Educational, Scientific and Cultural Organization. Paper, $4.50; 25/-; 1250 francs. Pp. 513. Paris: UNESCO; Columbia, 1954.

Loring, J. G. C.: See Harvard University, Psycho-Acoustic Laboratory

Louros, Nicolas C., Gynécologie: Traité pour étudiants et praticiens. Traduit du grec par Télémaque Nicoglou. Cloth, 5500 francs. Pp. 404, with 397 illustrations. Expansion scient. franç.

Lovern, J. A., The Chemistry of Lipids of Biochemical Significance. Methuen's monographs on biochemical subjects. General editors: Rudolph

Lovern, J. A.--Continued
Peters and F. G. Young. Cloth, $1.75; 8s. 6d. Pp. 132. Wiley; Methuen.

Lowden, T. G., The Casualty Department. Cloth, $7.50; 37s. 6d. Pp. 278, with 170 illustrations. Williams & Wilkins; Livingstone.

Lowenfeld, Margaret, The Lowenfeld Mosaic Test. 50s. Pp. 349, with 144 illustrations. London: Newman Neame, 1954.

Lubarsch, O., Henke, F., and Rössle, R., editors, Handbuch der speziellen pathologischen Anatomie und Histologie. Band XIII: Nervensystem, herausgegeben von W. Scholz. Teil III: Erkrankungen des zentralen Nervensystems III. Bearbeitet von G. Döring, et al. Cloth, 291.50 marks. Pp. 1098, with 610 illustrations. Berlin: Springer.

Luckcock, E. D.: See Baker, Francis J.

Luckey, E. Hugh, editor, Cerebral Vascular Diseases: Transactions of a Conference Held under the Auspices of the American Heart Association, Princeton, New Jersey; January 24-26, 1954. Irving S. Wright, chairman. Cloth, $5.50. Pp. 167. Grune.

Ludovici, Laurence James, Fleming, Discoverer of Penicillin. Cloth, $3.75. Pp. 223. Bloomington: Indiana Univ. Press.

Lugli, Colombo, Appunti di igiene. 2500 lire. Pp. 216. Modena: Ed. univ. Bargellini, 1954.

Lumb, George, Tumours of Lymphoid Tissue. Foreword by Stanford Cade. Cloth, $8; 37s. 6d. Pp. 204. Williams & Wilkins; Livingstone, 1954.

Lumsden, Charles E.: See McAlpine, Douglas.

Lundbaek, Knud, Long-Term Diabetes: The Clinical Picture in Diabetes Mellitus of 15-25 Years' Duration with a Follow-up of a Regional Series of Cases. Ophthalmological section in collaboration with Viggo A. Jensen. Tr. by Axel Andersen. Cloth, 32 Danish kroner. Pp. 200. Munksgaard, 1953.

Lups, S., and Haan, A. M. F. H., The Cerebrospinal Fluid. With introduction by Pearce Bailey. Cloth, $9.50; 52s. 6d. Pp. 350, with 93 illustrations. Elsevier; Cleaver-Hume, 1954.

Lust, Franz, von Pfaundler, Meinrad, and Husler, Josef, Krankheiten des Kindesalters: Ihre Erkennung u. Behandlung in d. Praxis. Twentieth edition. Cloth, 29.80 marks. Pp. 688. Urban.

Lynxwiler, Chester P.: See Moragues, Vincent.

Lyon, I. B., Lyon's Medical Jurisprudence for India, [edited] by S. D. S. Greval. Tenth edition. 52s. Calcutta: Thacker, 1953.

M & R Laboratories, Diabetes Mellitus in Infants and Children. Report of Twelfth M & R Pediatric Research Conference. Paper. Pp. 79. Columbus, Ohio.

Immunity and Hypersensitivity: Relationship to Disease in Man. Report of Ninth M & R Pediatric Research Conference. Paper. Pp. 79. Columbus, Ohio.

McAdam, Terry, Very Much Alive: The Story of a Paraplegic. Boards, $3. Pp. 146. Houghton.

McAllister, Joseph B., Ethics with Special Application to the Medical and Nursing Professions. Second edition. Cloth, $4; 28s. Pp. 423. Saunders.

McAlpine, Douglas, Compston, Nigel D., and Lumsden, Charles E., Multiple Sclerosis. Cloth, $7; 35s. Pp. 304. Williams & Wilkins; Livingstone.

Macalpine, Ida: See Schreber, Daniel Paul.

McArdle, B.: See Smith, F. E.

McBee, Richard H.: See Walter, William G.

MacCallum, F. O.: See Bedson, S. P.

McCarthy, Daniel J., and Corrin, Kenneth M., Medical Treatment of Mental Disease: The Toxic and Organic Basis of Psychiatry. With sections by eight contributors. Cloth, $12; 96s. Pp. 653. Lippincott; Pitman.

McCary, James L., and Sheer, Daniel E., editors, Six Approaches to Psychotherapy. Cloth, $3.75. Pp. 408. New York: Dryden Press.

McCashland, Benjamin W.: See Pace, Donald Metcalf.

McClanahan, W. S., Estate Planning for Physicians. [Reproduced from J.A.M.A., vols. 148 and 149, with additions.] Paper. Pp. 64. Indianapolis: Res. & Rev. Serv., Inc., 1954.

di Macco, Gennaro, Patologia generale. III: Patologia del metabolismo. Parte I: Metabolismo energetico, protidosi, aminoacidosi, lipidosi. Paper, 7500 lire. Pp. 1020, with 409 illustrations. Ed. Minerva med., 1954.

McDonagh, J. E. R., A Further Study in the Nature of Disease. Cloth, $4.20; 21s. Pp. 372. Chicago: Illinois M. Bk. Co.; Heinemann, 1954.

Macdonald, A. D.: See Bett, W. R.

McDonald, Hugh J., and others, Ionography: Electrophoresis in Stabilized Media. Cloth, $6.50. Pp. 288. Yr. Bk. Pub.

McDowell, Frank, and others, Surgery of Face, Mouth, and Jaws. Cloth, $6.50; 48s. Pp. 213. Mosby; Kimpton, 1954.

McElroy, William David, and Glass, Hiram Bentley, editors, A Symposium on Amino Acid Metabolism. Sponsored by McCollum-Pratt Institute of Johns Hopkins University. McCollum-Pratt Inst. contribution no. 105. Cloth, $12.50. Pp. 1064. Johns Hopkins Press.

McFarland, Ross A., and Moseley, Alfred L., Human Factors in Highway Transport Safety. Paper, loose-leaf. Pp. 295, with illustrations. Boston: Harvard School of Pub. Health, 1954.

McGrath, Robert: See Butterworth, J. Scott.

Macintosh, R. R., and Mushin, William W., Local Analgesia: Brachial Plexus. Third edition. Cloth, $3; 10s. 6d. Pp. 62, with 32 illustrations by M. McLarty. Williams & Wilkins; Livingstone, 1954.

Mack, Harold C., The Plasma Proteins in Pregnancy: A Clinical Interpretation. Foreword by Nicholson J. Eastman. Publication number 252, American Lecture Series, monograph in American Lectures in Gynecology and Obstetrics, edited by E. C. Hamblen. Cloth, $3.75. Pp. 118. Thomas; Blackwell; Ryerson.

Mackay, R. P., and others, 1954-55 Year Book of Neurology, Psychiatry and Neurosurgery. Cloth, $7. Pp. 619, with illustrations. Yr. Bk. Pub.

McKee, John D., Two Legs to Stand on. Cloth, $2.75. Pp. 180. Appleton.

McKenna, Frances M., Thresholds to Professional Nursing Practice. Cloth, $4.75; 30s. Pp. 374. Saunders.

MacLachlan, John M., Planning Florida's Health Leadership: Florida's Hospitals and Nurses. Vol. 4, Medical Center study series, edited by Louis J. Maloof. Paper, $1.50. Pp. 122. Gainesville: Univ. Florida Press, 1954.

Planning Florida's Health Leadership: Health and the People in Florida. Vol. 3, Medical Center study series, edited by Louis J. Maloof. Paper, $1.50. Pp. 151. Gainesville: Univ. Florida Press, 1954.

McLean, Franklin C., and Urist, Marshall R., Bone: An Introduction to the Physiology of Skeletal Tissue. University of Chicago Committee on Publications in Biology and Medicine, Emmet B. Bay, et al. The Scientist's Library: Biology and Medicine, Edited by Peter P. H. DeBruyn. Cloth, $6. Pp. 182. Univ. Chicago Press.

MacLeod, Douglas H., and Read, Charles D., Gynaecology. [Formerly Eden and Lockyer's Gynaecology.] Section on Anatomy by James Snyder. Section on Physiology and Endocrinology by Russell Fraser. Fifth edition. Cloth, $16; 80s. Pp. 864, with 551 illustrations. Little; Churchill.

McMaster, Paul E.: See Cozen, Lewis.

MacNalty, Arthur S., editor, History of the Second World War: United Kingdom Medical Series. Administration: Volume II, edited by F. A. E. Crew. Cloth, 65s. Pp. 564. The Civilian Health and Medical Services. Volume II: The Colonies, The Medical Services of the Ministry of Pensions, Public Health in Scotland, Public Health in Northern Ireland. Cloth, 45s.; $10. Pp. 406. The Royal Air Force Medical Services, edited by S. C. Rexford-Welch. Volume I: Administration. Cloth, 70s.; $14. Pp. 611, with 68 plates. Her Majesty's Stat. Off., 1956; 1954.

McNemar, Quinn, Psychological Statistics. Second edition. Cloth, $6; 48s. Pp. 415. Wiley; Chapman.

Macrez, C.: See Clerc, M. A.
See Mouquin, M.

McVay, Chester B., Hernia: The Pathologic Anatomy of the More Common Hernias and Their Anatomic Repair. Monograph in Pictorial Surgical Techniques Series, edited by Alton Ochsner. Cloth, $4.75. Pp. 40. Thomas; Blackwell; Ryerson, 1954.

Maduro, R., editor, Exposés annuels d'oto-rhino-laryngologie. Série 1954. Paper, 1400 francs. Pp. 292, with 95 illustrations. Masson, 1954.

Magarick, Patrick, Successful Handling of Casualty Claims. Prentice-Hall insurance series. Cloth, $6.50. Pp. 509. Prentice-Hall, Inc.

Maggi, Giulio C.: See Frau, Giuseppe.

Magnani, Marte: See Gerber, Nicolaus.

Magner, Martin: See American Medical Association.

Magnus, G.: See Bürkle de la Camp, Heinrich.

Maier, Norman Raymond Frederick, Psychology in Industry: A Psychological Approach to Industrial Problems. Second edition. Cloth, $5.50. Pp. 692, with illustrations. Houghton.

Maingot, Rodney, Abdominal Operations. Third edition. Cloth, $24.50; 170s. Pp. 1580, with illustrations. Appleton; Lewis.

Mairet, Philip: See Benoit, Hubert.

Maisonnet, J., Petite chirurgie: Pratique médico-chirurgicale journalière. Sixth edition. Paper, 5200 francs. Pp. 1126, with 758 illustrations. Doin, 1954.

Maloof, Louis J.: See MacLachlan, John M.

Mancini, Stefano, Trattato di patologia e clinica della tubercolosi polmonare. 3000 lire. Pp. 885. Leghorn: Ed. Soc. ed. tirrena (Tip. Belforte), 1954.

Manley, E. B., Brain, E. B., and Marsland, E. A., An Atlas of Dental Histology. Second edition. $4.50; 21s. Pp. 91, with 172 illustrations. Thomas; Blackwell.

Manny, Elsie S.: See United States Agriculture Department.

Manton, Jo, The Story of Albert Schweitzer. 9s. 6d. Pp. 188, with illustrations by Astrid Walford. Methuen.

March, Hans, Lebensschicksale in psychiatrischen Gutachten: Beiträge zum Verständnis d. Menschen. Cloth, 19.50 marks. Pp. 353. Enke, 1954.

Marchal and de Méro, O. J., La liberté de la conception. Second edition. Paper, 450 francs. Paris: Ed. Médicis.

Marchionini, Alfred, editor, Fortschritte der praktischen Dermatologie und Venerologie. Zweiter Band. Vorträge des II. Fortbildungskurses der dermatologischen Klinik und Poliklinik der Universität München vom 26.-31. Juli 1954. Gehalten von S. Borelli et al. Unter Mitarbeit Carl Georg Schirren. Paper, 26.80 marks. Pp. 320. Berlin: Springer.

Marella, Muzio S., El quiste hidático del hígado abierto en las vías biliares. [Thesis, M. D., Facultad de medicina de Montevideo.] Paper. Pp. 78. Montevideo.

Maresca, Michele, Costruiamo l'uomo. 1600 lire. Pp. 411. Pozzi, 1954.

Margueritte, Eve Paul: See Stopes, Marie C.

Mariani, Angelo, L'ostetrica provveduta: Compendio di etica professionale anche per i medici. Ampliata dopo il discorso di Pio XII alle ostetriche con presentazione di Carlo Allorio e prefazione di Mario Massazza. Second edition of "Coscienza e cuore." Pp. 256. Pavia: Tip. Scuola tip. Artigianelli, 1954.

Marinacci, Alberto A., Clinical Electromyography: A Brief Review of the Electrophysiology of the Motor Unit and Its Application to the Diagnosis of Lower Motor Neuron Diseases, Peripheral Neuropathy and the Myopathies. Cloth, $6. Pp. 199, with illustrations. Los Angeles: San Lucas Press.

Markovits, Emeric, Radiodiagnostic. 2: Organes et viscères, adapt. par Henri Brunsvic, et al. Préface de Pierre-Lehmann. Second edition. Cloth, 84.60 marks. Pp. 591. Delachaux & Niestlé, 1954.

Marotte, R., Eléments d'anesthésie: Physiologie et technologie. Paper, 600 francs. Paris: Ed. Gilbert.

Marrubini, Gilberto: See Novak, Emil.

Marsan, R. Ajmone: See Laslett, Peter.

Marsland, E. A.: See Manley, E. B.

Martignoni, Felice, Lineamenti di fisiopatologia dei liquidi organici. Collana di monografie della Società medico-chirurgica di Pavia, anno I, n. 2. 850 lire. Pp. 127. Pavia: Tip. del libro, 1954.

Martí-Ibañez, Felix: See Welch, Henry.

Martin, Gustav J., Ion Exchange and Adsorption Agents in Medicine: The Concept of Intestinal Bionomics. Cloth, $7.50. Pp. 333. Little.

Martin, Laurence, and Hynes, Martin, Clinical Endocrinology for Practitioners and Students. Foreword by Lionel Whitby. Second edition. Cloth, $5.50; 20s. Pp. 253. Little; Churchill, 1954.

Martínez Báez, Manuel, Manual de parasitología médica. $60. M. N. Pp. 440, with 152 illustrations. Mexico, D. F.: Prensa méd. mex., 1953.

Marullo, T.: See Società italiana di laringologia, otologia e rinologia.

Maspétiol, Roger, and others, L'éducation de l'enfant sourd par les parents, avant l'école. Coll.Problèmes humains, techniques sociales. Paper, 720 francs. Pp. 200. Paris: Éd. sociales franç.

Master, Arthur M., Moser, Marvin, and Jaffe, Harry L., Cardiac Emergencies and Heart Failure: Prevention and Treatment. Second edition. Cloth, $3.75. Pp. 203. Lea.

Masters, Dexter, The Accident. Cloth, $4. Pp. 406. Knopf.

Mattea, Gabriella: See Stubbs, Blaxland S. G.

Matthews, F. B., Mental Health Services. Second edition. 57s. 6d. Pp. 518. London: Shaw & Sons.

Maurath, J., Patho-Physiologie der Atmung in der Lungenchirurgie. Mit einem Vorwort von Th. Naegeli. Boards. 19.50 marks; $4.65. Pp. 80. Stuttgart; Thieme; Intercont. M. Bk. Corp.

Maurice, Pierre, Comment traiter l'insuffisance cardiaque. Coll. "Comment traiter." Paper, 550 francs. Pp. 132. Flammarion.

Maurizio, Eugenio, and others, Problemi attinenti alla coagulazione del sangue: Atti del primo simposio, Genova, dicembre 1953. Introduzione al simposio di Eugenio Maurizio. Pp. 460. Milan: Ed. Prodotti Roche (Verona, Tip. Valdonega), 1954.

Maury, Lottie M.: See Lorand, Sandor.

Mayo, Charles W., A Handbook of Operative Surgery: Surgery of the Small and Large Intestine. Cloth, $9. Pp. 340, with 94 plates by Russell Drake. Yr. Bk. Pub.

Mays, J. B., Growing up in the City: A Study of Juvenile Delinquency in an Urban Neighbourhood. 17s. 6d. Pp. 215. Univ. Press Liverpool, 1954.

Mead, Margaret, Mann und Weib: Das Verhältnis d. Geschlechter in e. sich wandelnden Welt. Deutsch von Arnim Holler. Cloth, 16.50 marks. Pp. 472. Stuttgart & Konstanz: Diana Verl.

Medical Officers of Schools Association, Handbook for Medical Officers of Schools on School Health and Communicable Diseases. Twelfth edition. Paper, 6s. Pp. 78. Churchill, 1954.

Medical Research Council, The Use of Trilene by Midwives, by Committee on Analgesia in Midwifery. Medical Research Council memorandum no. 30. Paper, 2s.; 50 cents. Pp. 34. Her Majesty's Stat. Off., 1954.

See King, J. D.
See Mollison, P. L.
See Seddon, H. J.
See Smith, F. E.
See Walters, J. H.

Medizinisch-wissenschaftl. Gesellschaft f. Zahn-, Mund- u. Kieferheilkunde, Geschwülste in Mund- und Kieferbereich. Tagung am 17. und 18. April 1953 in Leipzig. Mit Beitr. von Heinrich Bredt [u.a.]. Zahn-, Mund- u. Kieferheilkunde in Vorträgen, H. 15. Cloth, 28.50 marks. Pp. 204, with 282 illustrations. Hanser.

Medlar, E. M., The Behavior of Pulmonary Tuberculous Lesions: A Pathological Study. Cloth. Pp. 244, with 136 illustrations. Ithaca, N. Y.: Hermann M. Biggs Memorial Hospital, [n.d.].

Meerloo, Joost Abraham Maurits, The Two Faces of Man: Two Studies on the Sense of Time and on Ambivalence. Cloth, $4. Pp. 247. Internat.Univ. Press, 1954.

Meier, H. H.: See Strauss, Eduard.

Melanowski, W. H., editor, XXIV Zjazd Okulistów Polskich, 14-16. X. 1954 r. Warszawa. Referaty zjazdowe. [Twenty-Fourth Session of Polish Oculists, Oct. 14-16, 1954, Warsaw. Reports. Secretary: H. Wolterówna.]. Paper. Pp. 144. Warsaw: Państwowy Zakład Wydawnictw Lekarskich, 1954.

Mellanby, May: See King, J. D.

Mellors, Robert C., editor, Analytical Cytology: Methods for Studying Cellular Form and Function. Foreword by Francis O. Schmitt. Cloth, $15. Various pagination, with illustrations. Blakiston.

Ménétrier, Jacques, Introduction à la médecine fonctionnelle: De la fonction catalytique à la fonction sociale. Paper, 1500 francs. Pp. 234. Paris: Éd. Pacomhy.

Menninger, William Claire, and Leaf, Munro, Psychotherapie für Jedermann: Eine allgemeinverständl. Einführung. Übers.: Thea Block u. Hermann Jungck. Mit e. Geleitwort v. J. H. Schultz. Cloth, 8.50 marks. Pp. 190. Reinhardt, [1954].

Merger, Robert, La naissance. No. 663, Coll. "Que sais-je?" Paper, 144 francs. Pp. 128. Presses univ. France.

Merle, R., L'homme, le rythme et la symétrie. Paper, 1500 francs. Pp. 256. Expansion scient. franç.

Merle d'Aubigné, P., Buyukasikoglu, H., and others, Chirurgie réparatrice, 2me série. Actualités chirurgicales. Cloth. Pp. 267. Expansion scient. franç., [n.d.].

de Méro, O. J.: See Marchal.

Merritt, H. Houston, A Textbook of Neurology. Cloth, $12.50; 90s. Pp. 746, with 181 illustrations. Lea; Kimpton.

Mestwerdt, Gustav, Atlas de colposcopie. Traduit de l'allemand d'après la 2e édition, par H. Wenner-Mangen et P. Caplier. Préface de P. Funck-Brentano. Boards, 3600 francs. Pp. 164, with 151 illustrations. Masson.

Metcoff, Jack, editor, Proceedings of the Sixth Annual Conference on the Nephrotic Syndrome Held at Western Reserve University School of Medicine, Cleveland, Ohio, November 5-6, 1954. Paper, loose-leaf, $3.50. Pp. 271, with 109 illustrations. New York: Nat. Nephrosis Found., Inc.

Métras, H., and Corolleur, J. R., Pleurésies purulentes, aiguës et chroniques: Études clinique et thérapeutique. Boards, 2000 francs. Pp. 202, with 90 illustrations. Vigot Frères, 1954.

Meuwissen, T. J. J. H., X-Ray Atlas and Manual of Esophagus, Stomach and Duodenum. With introduction by Robert D. Moreton. Edited by G. C. F. Brinkbok. Translated by May Hollander. Cloth, $25; 175s. Pp. 687, with 1201 illustrations. Elsevier; Cleaver-Hume.

Meyer, Alfred, and Beck, Elizabeth, Prefrontal Leucotomy and Related Operations: Anatomical Aspects of Success and Failure. Henderson Trust lectures, no. XVII. Cloth, $2.25; 10/6. Pp. 60. Thomas; Oliver, 1954.

Meyer, Wilhelm: See Häupl, Karl.

Meyn, C. A.: See Hauge, Tormod.

Michaels, Joseph J., Disorders of Character: Persistent Enuresis, Juvenile Delinquency and Psychopathic Personality. Cloth, $4.75. Pp. 152. Thomas.

Michelazzi, Luigi, Lezioni di patologia generale. Pp. 833. Génoa: Ed. Fabiobooks, Ed. econ., 1953.

Micklinghoff-Malten, Bernardine, Salzlose Diät und doch schmackhaft! Das Kochbuch bei Herz- und Nierenleiden, Blutdrucksteigerung, Arterienverkalkung. Mit 324 erprobten u. ärztl. geprüften Rezepten, Speisenfolgen f. alle Jahreszeiten u. ausführl. Anl. zum salzlosen Würzen. New edition. Boards, 4.80 marks. Pp. 108. Stuttgart-Weil der Stadt: Hädecke.

Micks, R. H., Approach to Clinical Medicine. 8s. 6d. Pp. 136. Churchill.

Miles, Henri, Diagnostic par le cuir chevelu. Paper, 650 francs. Pp. 128. Paris: André Bonne.

Miller, A., Lobotomy: A Clinical Study. Monograph no. 1. Paper. Pp. 107. Toronto: Ontario Dept. Health, Toronto Psychiat. Hosp., [n. d.].

Miller, C. M., and Elienbogen, B. K., A Therapeutic Index. A Guide for Housemen and Practitioners. With foreword by E. Noble Chamberlain. Cloth, $3.75; 12s. 6d. Pp. 148. Williams & Wilkins; Baillière, Tindall & Cox.

Miller, George A.: See Harvard University, Psycho-Acoustic Laboratory

Miller, M. Valentine: See Coates, George Morrison.

Millett, R. J.: See Johnston, J. E.

Milliez, Paul, Bonnenfant, Françoise, and others, Maladies infectieuses. Collection médico-chirurgicale à révision annuelle. Directeur général: Pasteur Vallery-Radot. Secrétaire général: Jean Hamburger. Cloth, loose-leaf, 6400 francs. Pp. 1313, with 78 illustrations. Flammarion.

Mills, G. T., Munro, H. N., and Leaf, G., Practical Biochemistry: An Elementary Course for Students of Medicine and Science. Second edition. 20s. Pp. 156. Glasgow: John Smith, 1954.

Milne, J. F., editor, The Hospitals Year Book, 1954-55: An Annual Record of the Hospitals of Great Britain and Northern Ireland, Incorporating Burdett's Hospitals and Charities, Founded 1889. 42s. Pp. 1090. London: Inst. Hosp. Administrators.

Milton, R. F., and Waters, W. A., editors, Methods of Quantitative Micro-Analysis. Second edition. $15; 70s. Pp. 742. St. Martin's; Arnold.

Mins, Bruno, The Role of Humoral Agents in Nervous Activity. Publication number 240, American Lecture Series, monograph in Bannerstone Division of American Lectures in Pharmacology, edited by Chauncey D. Leake. Cloth, $7.75. Pp. 230, with 50 illustrations. Thomas; Blackwell; Ryerson.

Miraldo, Ann A.: See Greisheimer, Esther M.

Missouri Hospital Association, Vital Jobs in the Hospitals and Allied Health Services: A Handbook of Information on Hospital Occupations for Vocational and Employment Counselors. Paper, loose-leaf, $1. Pp. 83. St. Louis.

Missouri State Medical Association, Committee on Alcoholism, Alcoholism in Missouri: A Statement of the Problem and Recommendations. Paper. Pp. 111. Kansas City, Mo.: R. E. Duncan, chm.

Mitchell, Herschel K.: See Wagner, Robert P.

Modell, Walter, editor, Drugs in Current Use 1955. Paper, $2. Pp. 147. New York: Springer Pub. Co.

Möbius, Wilfried, editor, Festschrift zum 70. Geburtstag von Prof. Dr. Dr. Dr. Robert Schröder. Cloth, 13.50 marks. Pp. 104. Leipzig: Thieme.

von Möllendorff, Wilhelm: See Bargmann, Wolfgang.

Møller-Christensen, Vilhelm, Ten Lepers from Næstved in Denmark: A Study of Skeletons from a Medieval Danish Leper Hospital. With preface by Erik Waaler. 34 Danish Kr.; $5.10; 35s. 9d. Pp. 162, with 53 illustrations. Munksgaard, 1953.

Mohnike, G.: See Katsch, Gerhardt.

Mohr, L.: See von Bergmann, G.

Molina, Luigi, Sull'attività dell'Ospedale policlinico di Pavia dal 1946 al 1951. Presentazione di Giorgio Falchi. Collana di monografie della Società medico chirurgica di Pavia, anno I, n. 1. Pp. 127. Pavia: Tip. del libro, 1954.

Mollison, P. L., Mourant, A. E., and Race, R. R., Rh Blood Groups and Their Clinical Effects. Medical Research Council, memorandum no. 27. Second revision of memorandum no. 19. Second edition. 3s.; 75 cents. Pp. 80. Her Majesty's Stat. Off.

Monasterio, Gabriele, Giampalmo, Antonio, Gigli, Giovanni, and Giovannetti, Sergio, Le nefropatie mediche. 6000 lire. Pp. 516. Sansoni, 1954.

Moncrieff, Alan, and Fowler, Kathleen A. B., editors, Progress in Nursing: A Survey of Recent Developments in Medicine and Surgery. Cloth, $4.50; 18s. Pp. 269. Williams & Wilkins; Arnold, 1954.

Mondor, H.: See Lemierre, A.

Monnet, P., Diététique du nourrisson: Normal et pathologique. Préface de P. Bertoye. Paper, 1600 francs. Pp. 264. Masson.

Montagu, Montague Francis Ashley, The Direction of Human Development: Biological and Social Bases. Cloth, $5. Pp. 413. Harper.

Montaña: See Izquierdo, J. J.

Montel, Paul: See Laroche, Guy.

Montouchet, Michel, La persistance du canal artériel et son traitement. Paper, 1500 francs. Pp. 200. Expansion scient. franç., 1954.

Moore, Ruth, Charles Darwin: A Great Life in Brief. Cloth, $2.50. Pp. 213. Knopf.

Moore, Sherwood, Hyperostosis Cranii: Stewart-Morel Syndrome; Metabolic Craniopathy; Morgagni's Syndrome; Stewart-Morel-Moore Syndrome (Ritvo); Le syndrome de Morgagni-Morel. Cloth, $10.50. Pp. 226, with 107 illustrations. Thomas; Blackwell; Ryerson.

Moore, Wilbur E.: See Black, John Wilson.

Moragues, Vincent, and Lynxwiler, Chester P., Cardiac Anomalies; A Clinicopathologic Correlation. Cloth, $6.50. Pp. 92, with 157 illustrations. Williams & Wilkins, 1954.

Moreaux, Arnould, Anatomie artistique de l'homme: Précis d'anatomie osseuse et musculaire. Ouvrage couronné par l'Académie des beaux-arts. Second edition. Paper, 2000 francs. Pp. 400, with 507 illustrations. Maloine, 1954.

Morgan, Mildred Inskeep: See Morgan, William Henry.

Morgan, Russell H., Corrigan, Kenneth E., and others, editors, Handbook of Radiology. Cloth, $10; 75s. Pp. 518. Yr. Bk. Pub.; Interscience.

Morgan, William Henry, and Morgan, Mildred Inskeep, Thinking together about Marriage and Family. Boards, $3.50. Pp. 178. New York: Association Press.

Morgis, G. G.: See United States Mines Bureau.

Moroni, D. L.: See Löffler, W.

Morris, G. M., The Prevention of Disablement. Notes of lecture given... at conference convened by Central Council for Care of Cripples, [etc.]. 2s. London: The Council, 1954.

Morrison, A. C. L.: See Hall, W. C.

Morton, L. T.: See Garrison, F. H.

Moseley, Alfred L.: See McFarland, Ross A.

Moseley, H. F., An Atlas of Musculoskeletal Exposures. Cloth, $22.50. Pp. 235, with 439 illustrations by Helen T. MacArthur, and 5 plates by Frank Netter. Lippincott; Pitman.

Moser, Lis: See Winkle, Stefan.

Moser, Marvin: See Master, Arthur M.

Mosig, Alfred, Pharmakognosie: Ein kurzer Leitfaden d. Drogenkunde. T. 1. Fourth edition. T. 2. Third edition. T. 3. First edition. Boards, 3.50 East German marks; 4.50 East German marks; 4 East German marks. Pp. 87; 133; 112. T. Steinkopff.

Moss, L., Rheumatism and You: The New Approach. 9s. 6d. Pp. 158. London: Cresset Press.

Moss, L.--Continued
Le rhumatisme et vous. Coll. Bibliothèque de la santé. Paper, 590 francs. Paris: Éd. Pensée moderne.

Moulonguet, editor, Acta de l'Institut d'anesthésiologie. Tome II: Travaux et mémoires (1953-1954). Paper, 1000 francs. Pp. 152. Paris: Arnette.

Mounier-Kuhn, Aliette: See Mounier-Kuhn, Pierre.

Mounier-Kuhn, Pierre, and Mounier-Kuhn, Aliette, Les bronchopathies post-opératoires et leur traitement. Préface de André Soulas. Paper, 1200 francs. Pp. 170. Masson.

Mouquin, M., Macrez, C., and Hatt, P. Y., Traitement de l'angine de poitrine d'origine coronarienne et de l'infarctus du myocarde. "Bibliothèque de thérapeutique médicale. Directeur: R. Turpin. Paper, 625 francs. Pp. 124. Doin.

Mourant, A. E.: See Mollison, P. L.

Moutier, François, and Cornet, André, Les gastrites. Préface de Justin-Besançon. Cloth, 4400 francs. Pp. 403, with 78 illustrations. Masson.

Müller, Armin, Syphilis-Metasyphilis: Eine medizinisch-anthropologische Synthese. Mit e. Geleitw. von V. E. von Gebsattel. Cloth, 13.80 marks. Pp. 172. Hippokrates.

Müller-Werth, Herbert, 75 Jahre städtische Krankenanstalten Wiesbaden: Im Rahmen der 600jährigen Wiesbadener Hospitalgeschichte 1879-1954, hrsg. von der Stadtverwaltung. Pp. 120. Wiesbaden: Stadtverwaltung, 1954.

Muensterberger, Warner, and Axelrad, Sidney, editors, Psychoanalysis and the Social Sciences. Cloth, $6; 48s. Pp. 296. Internat. Univ. Press; Bailey.

Mulhauser, Roland A., Your Ideal Weight: A Calorie Counter. Paper, 75 cents; 180 yen. Pp. 136. Rutland, Vt. & Tokyo, Japan: Charles E. Tuttle Co., 1953.

Mulvany, D.: See Belilios, A.

Munn, Norman Leslie, The Evolution and Growth of Human Behavior. Second edition of "Psychological Development." Cloth, $6.50. Pp. 535, with illustrations. Houghton.

Munro, H. N.: See Mills, G. T.

Murgatroyd, F.: See Hackett, C. J.

Murphy, Francis D., Medical Emergencies. Fifth edition. Cloth, $7.50. Pp. 622, with illustrations. Davis.

Murphy, William F.: See Deutsch, Felix.

Murray, Henry Alexander, More Golf Secrets. Boards, $2.50. Pp. 160. New York: Emerson Bks.

Mushin, William W.: See Macintosh, R. R.

Mussgnug, Günter, editor, Medizinisches Lexikon für Jedermann. Second edition. Cloth, 18.50 marks. Pp. 548. Cologne & Berlin: Kiepenheuer & Witsch, [1954].

Muth, Christine: See Sharpe, William.

Myers, Gordon B., and Wolfson, William Q., Corticotropin: Its Pharmacologic Effects in Man and Practical Therapeutic Utilization. Paper, $1.75. Pp. 76. Detroit: Wayne Univ. Press.

Nabarro, John D. N., Biochemical Investigations in Diagnosis and Treatment. Cloth, $6; 25s. Pp. 299. Little; Lewis.

Naghski, Joseph: See Griffith, John Q., Jr.

Nash, D. F. Ellison, The Principles and Practice of Surgical Nursing. Cloth, $7; 30s. Pp. 1008, with 371 illustrations. Williams & Wilkins; Arnold.

Nasser, Américo, Fechamento do côto duodenal nas gastroduodenectomias (estudo experimental). Tese para concurso de docência-livre da cadeira de técnica cirúrgica e cirurgia experimental da Faculdade de medicina da Universidade de S. Paulo. Paper. Pp. 99. São Paulo, Brazil, 1953.

Nathan, Helmuth: See Standard, Samuel.

National Manpower Council, A Policy for Skilled Manpower. Statement by Council with facts and issues prepared by research staff. Cloth, $4.50. Pp. 299. Columbia, 1954.

National Research Council: See Albritton, Errett C.
See Hollaender, Alexander.
See Tocantins, Leandro M.
See United States Armed Forces.
See United States Defense Department.

National Research Council, Division of Medical Sciences, Symposium on Atherosclerosis. Held under auspices of Division of Medical Sciences at request of Human Factors Division, Air Force Directorate of Research and Development, 22-23 March 1954. Publication 338. Cloth, $2. Pp. 249. Washington, D. C.: Nat. Res. Council, 1954

Nègre, A., and Rouquet, F., Précis de technique radiologique. Third edition. Paper, 2800 francs. Pp. 344, with 259 illustrations. Doin.

Nègre, L., and Bretey, J., Les bacilles de Koch incomplètement évolués dans l'infection tuberculeuse. Paper, 750 francs. Pp. 92. Masson.

Neilands, J. B., and Stumpf, Paul K., Outlines of Enzyme Chemistry. With chapter on Synthesis of Enzymes by Roger Y. Stanier. Cloth, $6.50; 52s. Pp. 315, with illustrations. Wiley; Chapman.

Netherlands Central Society for Care of Disabled: See International Society for Welfare of Cripples.

Neto, Mateus Marcondes Romeiro, Contribuição para o estudo do segmento final do eletrocardiograma infantil. Tese apresentada à Faculdade de medicina da Universidade de São Paulo, no concurso para a docência livre de clínica médica. Paper. Pp. 96. São Paulo, Brazil, 1953.

Netter, Albert, Comment traiter les aménorrhées. Boards. Pp. 100. Flammarion.

Netter, Frank H., comp., The Ciba Collection of Medical Illustrations. Volume 2: A Compilation of Paintings on the Normal and Pathologic Anatomy of the Reproductive System. Edited by Ernst Oppenheimer. With foreword by John Rock. Cloth, $13. Pp. 286. Summit, N. J.: Ciba Pharm.Prod., Inc., 1954.

Neumann, E., The Origins and History of Consciousness. With foreword by C. G. Jung. Translated from German by R. F. C. Hull. 30s. Pp. 493. Routledge, 1954.

Neurath, Hans, and Bailey, Kenneth, editors, The Proteins: Chemistry, Biological Activity, and Methods. Vol. 2, pt. B. Cloth, $16.50. Pp. 766. Acad. Press, 1954.

Névot, Armand: See Bonnet, Henri.

New York Academy of Medicine: See Kohl, Schuyler G.
See Racker, E.

New York City, Bellevue Hospital: See Bellevue Hospital and Goldwater Memorial Hospital, New York City.

New York State Association for Health, Physical Education and Recreation: See American Association for Health, Physical Education and Recreation.

Newbold, G.: See Van Pelt, S. J.

Newburgh, L. H.: See Leaf, Alexander.

Newton, Niles, Maternal Emotions: A Study of Women's Feelings toward Menstruation, Pregnancy, Childbirth, Breast Feeding, Infant Care, and Other Aspects of Their Femininity. Psychosomatic medicine monograph. Cloth, $3. Pp. 140. Hoeber.

Nichols, H. Minor, Manual of Hand Injuries. Foreword by Michael L. Mason. Cloth, $9.50; 72s. Pp. 352, with 180 illustrations. Yr. Bk. Pub.; Interscience.

Niessing, Klaus: See Benninghoff, Alfred.

Nigst, Henry, Die Chirurgie der peripheren Nerven. Mit einem Geleitwort von Rudolf Nissen. Cloth, 29.70 marks; $7.10. Pp. 196, with 156 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Nissen, Rudolf, Erlebtes aus der Thoraxchirurgie. Paper, 14.40 marks; $3.40. Pp. 66, with 99 illustrations. Stuttgart: Thieme; New York: Intercont. M. Bk. Corp.

Nitter, Lorents, Changes in the Chest Roentgenogram in Boeck's Sarcoid of the Lungs: A Study of the Course of the Disease in 90 Cases. Acta radiol., supp. 105. 25 kroner. Pp. 202, with 125 illustrations. Stockholm, 1953.

Norddeutsche Tuberkulose-Gesellschaft e. V., Kongressbericht der zweiten wissenschaftlichen Tagung am 9. u. 10. Febr. 1952 in Hamburg. Im Auftr. d. Vorstandes hrsg. von Joachim Hein. Boards, 8 marks. Pp. 155. Lübeck: Hansisches Verl.-Kontor, 1953.

Norton, Félicie, Anatomy and Physiology for Junior Nurses. Ninth edition revised by V. M. Lake. 6s. 6d. Pp. 109. Faber, 1954.

Novak, Emil, Patologia ginecologica ed ostetrica con correlazioni cliniche ed endocrinologiche. Traduzione italiana dall'inglese a cura di Gilberto Marrubini. Con prefazione di Carlo Vercesi. Pp. 709. Sansoni, 1953.

Nowakowski, H.: See Deutsche Gesellschaft für Endokrinologie.

Nuffield Foundation, Report on Grants Made during the Ten Years April 1943 to March 1953. Cloth. Pp. 319. London: Oxford, 1954.

Oates, Wayne E., Religious Factors in Mental Illness. Cloth, $3.50. Pp. 239. New York: Association Press.

Oberlin, S.: See Fey, B.

Oberndorf, C. P.: See Lorand, Sandor.

Oberteuffer, Delbert: See Bauer, W. W.

Ochsner, Alton, and DeBakey, Michael E., editors, Christopher's Minor Surgery. Seventh edition. Cloth, $9; 63s. Pp. 547, with 251 illustrations. Saunders.
See McVay, Chester B.
Odenwald, Robert P.: See Biot, René.
Oeser, Heinz, Strahlenbehandlung der Geschwülste: Technik, Ergebnisse u. Probleme. Cloth, 47.60 marks. Pp. 367, with 184 illustrations. Urban, 1954.
O'Hea, A. J.: See Society for General Microbiology.
Oldenberg, Fritz: See Sargant, William.
de Oliveira, Mario Ramos, Gastrolleostomia inadvertida: Contribuição para o seu estudo clínico, radiológico e anatomopatológico. Tese par concurso de livre docência de clínica cirúrgica, apresentada à Faculdade de medicina da Universidade de São Paulo. Paper. Pp. 229, with 63 illustrations. São Paulo, Brazil, 1953.
Oliven, John F., Sexual Hygiene and Pathology: A Manual for the Physician. Cloth, $10. Pp. 481. Lippincott.
Oipp, Gottlieb, Das subaquale Darmbad und seine Verwendung. Cloth, 14.50 marks. Pp. 191. Hippokrates, 1954.
Olsson, Olof, Degenerative Changes of the Shoulder Joint and Their Connection with Shoulder Pain: A Morphological and Clinical Investigation with Special Attention to the Cuff and Biceps Tendon. Acta chir. scandinav., supp. 181. 15 kroner. Pp. 130, with illustrations. Stockholm, 1953.
Omodei Zorini, Attilio, Corso di tisiologia. Fourth edition. 4000 lire. Pp. 582, with 62 illustrations. Idelson, 1954.
O'Neill, Desmond, editor, Modern Trends in Psychosomatic Medicine. Cloth, $10.50. Pp. 375. Hoeber.
Ontario, Ministry of Health, A Guide to Hospital Building in Ontario, prepared by Committee on Designing, Constructing and Equipping of Public Hospitals in Ontario. Cloth, $10. Pp. 307. Univ. Toronto Press, 1954.
Oppenheim, A. N., and Eeman, Beryl, The Function and Training of Mental Nurses: An Analysis of the Work and Training of Nurses in the Bethlem Royal Hospital and the Maudsley Hospital. 12s. 6d. Pp. 86. Chapman.
Oppenheim, Elliot: See Twiss, John Russell.
Oppenheimer, Ernst: See Netter, Frank H.
Orator, Victor, Kurze chirurgische Operationslehre für Studierende und Ärzte. Eighteenth edition of Ein Operationskurs: Grundlinien z. Chirurgie-Studium II. Boards, 11.40 marks. Pp. 159, with 184 illustrations. Munich: Barth.
Orban, Balint J., Wentz, Frank M., and others, Atlas of Clinical Pathology of the Oral Mucous Membrane (a Practical Approach to Diagnosis). Cloth, $12.50; 90s. Pp. 135, with 214 illustrations. Mosby; Kimpton.
Orme, Eve (pseud. of Leila Isobel Williamson), My Fight against Osteoarthritis. 8s.6d. Pp. 110. Faber.
Ostiere, Gordon: See Gordon, Richard, pseud.
Otto, Georg, editor, Gehes Codex der pharmazeutischen Spezialpräparate mit Angaben über Zusammensetzung, Indikationen, Zubereitungsformen und Hersteller. Nachtrags- u. Erg.-Bd. 1. Eighth edition. Cloth, 27 marks. Pp. 287. Wissensch. Verlagsges., 1954.
Pace, Donald Metcalf, and McCashland, Benjamin W., College Physiology. Cloth, $5.50. Pp. 636, with illustrations. Crowell.
Pacheco, Augusto Amélio da Motta, Influência da enervação renal sôbre as vias excretoras (estudo experimental). Tese apresentada em concurso à Cátedra de clínica urológica da Faculdade de medicina da Universidade de São Paulo. Paper. Pp. 138, with 75 illustrations. São Paulo: Irmãos Canton, 1953.
Pacific Coast Surgical Association, Transactions of the twenty-fifth anniversary meeting, Santa Barbara Biltmore, Santa Barbara, California, 1954. [Originally published in Am. J. Surg.] Cloth. Pp. 206. Los Angeles: Pacific Coast S. A., 1954.
Paddock, Minnie I., Basic Medical Terms and Techniques Simplified. Cloth, $3.50; 28s. Pp. 153, with illustrations. Chicago: Am. Techn. Soci.; London: Techn. Press.
Paetzold, F.: See Koeppen, S.
Page, Irvine H.: See White, Paul D.
Pailler, René: See Bouchet, Maurice.
Palmieri, Gian Giuseppe, and Paltrinieri, Giovanni, Introduzione al trattamento radiologico delle metastasi: Fisiopatologia e radiologia. Pp. 99. Cappelli, 1954.
Palmieri, Gian Giuseppi--Continued
and others, Stratiterapia, roentgenterapia a incidenza mobile. Pp. 156. Modena: Tip. Cooptip, Cooperativa tipografica, 1954.
Paltrinieri, Giovanni: See Palmieri, Gian Giuseppe.
Panse, F.: See Koeppen, S.
Paolini, Renato, Orientamenti nuovi e realizzazioni pratiche nella clinica e terapia delle malattie reumatiche. Relazione medica di R. P., Atti del IV Convegno [della] Società medico-chirurgica abruzzese e molisana, Campobasso, 1-2 settembre 1951. Pp. 162. Pescara: Tip. Arte della stampa di L. Stracca, 1954.
Paparo, Laura Frontali: See Kirman, Brian H.
Parade, G.: See Reischauer, F.
Parade, Gustav Wilhelm, and Bockel, Peter, Angina pectoris und Herzinfarkt. Beiträge zur prakt. Medizin, H. 34. Cloth, 16.60 marks. Pp. 125. Enke, 1954.
Parish, H. J., Antisera, Toxoids, Vaccines and Tuberculins in Prophylaxis and Treatment. Third edition [of "Bacterial and Virus Diseases"]. Cloth, $5; 21s. Pp. 227, with illustrations. Williams & Wilkins; Livingstone, 1954.
Parisot, Jacques: See Leriche, René.
Parker, A. Seymour: See Hurxthal, Lewis M.
Parmeggiani, Luigi, Rischi professionali, problemi sanitari e patologia dei lavoratori del gas illuminante in una grande azienda industriale italiana. Pp. 108. Rome: Tip. M. Danesi, 1954.
Parshley, H. M.: See Bourliere, François.
Parsons, Clifford G.: See Parsons, Leonard Gregory.
Parsons, Leonard Gregory, Barling, Seymour G., and Parsons, Clifford G., editors, Diseases of Infancy and Childhood. In 2 volumes. Second edition. Cloth, $38.50; 168s. Pp. 2075, with 338 illustrations. New York & London: Oxford.
Patel, J., Chirurgie de la rate. Coll. Monographies chirurgicales. Coll. Henri Mondor. Cloth, 3400 francs. Pp. 388, with 99 illustrations. Masson.
See Lemierre, A.
Pavey, A. E., Hygiene for Nursing Students. Sixth edition. 10s. 6d. Pp. 326. Faber, 1954.
Pavlov, I. P., Œuvres choisies. Cloth, 250 francs. Pp. 680. Paris: Librairie du Globe.
Typologie et pathologie de l'activité nerveuse supérieure: 20 ans d'expérience sur l'étude objective de l'activité nerveuse supérieure des animaux. Texte traduit du russe par N. Baumstein. Bibliothèque scientifique internationale. Paper, 1000 francs. Pp. 272. Presses univ. France.
Payne, Mary, I Cured My Cancer. Cloth, $2.50. Pp. 69. New York: Vantage Press, Inc., 1954.
Payr, E.: See Bauer, Karl Heinrich.
Pedroso, Geraldo Alves, As dores raqueanas sob o aspecto clínico e infortunístico. Tese apresentada à Faculdade de medicina da Universidade de São Paulo, para o concurso de docência livre da cadeira de medicina legal. Paper. Pp. 96. São Paulo, Brazil, 1953
Peel, J. H., Textbook of Gynaecology. Fourth edition. 27s.6d. Pp. 490, with illustrations. Heinemann.
Peete, Don Carlos, The Psychosomatic Genesis of Coronary Artery Disease. Cloth, $7.75. Pp. 240, with illustrations. Thomas.
Pelton, Walter J., and Wisan, Jacob M., Dentistry in Public Health. Second edition. Cloth, $6.50; 45s. 6d. Pp. 282, with illustrations. Saunders.
Pemberton, J.: See Hobson, W.
Pennell, Maryland Y.: See United States Public Health Service.
Péquignot, Henri, Manuel de médecine. Cloth, 3200 francs. Pp. 729, with 111 illustrations. Masson.
and Etienne, J. P., Éléments de politique et d'administration sanitaire. Paper, 1200 francs. Pp. 266. Expansion scient. franç., 1954.
Percheron, Maurice, and Le Roux, Madeleine, Petite histoire de la pharmacie. Préfaces de Georges Urdang, René Fabre, Charles Bedel, et Jean Volckringer. Paper, 2500 francs. Avignon: Édouard Aubanel.
Pereira, Athayde, Técnicas e resultados das prostatectomias perineais nos tumores da próstata. Tese apresentada à Faculdade de medicina da Universidade de S. Paulo para participar do concurso de professor catedrático de clínica urológica. Paper. Pp. 294, with 117 illustrations. São Paulo, 1953.
Permar, Dorothy, A Manual of Oral Embryology and Microscopic Anatomy. Cloth, $3.75. Pp. 109, with illustrations. Lea.
Perrodin, Cecilia: See Hull, Edgar.
Perrotin, Jean: See Fey, B.
Perse, J.: See Delay, Jean.

Persky, Harold: See Basowitz, Harold.
Pesce, Giovanni, L'incontinenza di urina da sforzo nella donna: Eziopatogenesi, diagnostica clinica e radiologica, terapia medica, fisica, urologica e chirurgica. Pp. 105. Ed. Minerva med., 1954.
Peters, G.: See Graubner W.
Peters, Rudolph: See Fry, B. A.
See Lovern, J. A.
Peterson, Martin S.: See United States Armed Forces.
Petry, Lucile: See Cruze, Wendell W.
von Pfaundler, Meinrad: See Lust, Franz.
Pfefferkorn, Gerhard: See International Conference on Pneumoconiosis.
Pfeiffer, John, The Human Brain. Cloth, $3.75. Pp. 273. Harper.
Pfister-Ammende, Maria, editor, Geistige Hygiene: Forschung und Praxis. Unter Mitarbeit von Maria Akkerhuys, et al. Psychohygiene, Wissenschaft und Praxis, 12. Cloth, 36 Swiss francs. Pp. 616. Schwabe.
Pharmaceutical Society of Great Britain, The National Formulary, 1955. Cloth, 5s. Pp. 210. London: Brit. M. A.; Pharm. Press, [n. d.].
Pharmacopoea danica 1948. Addendum. Udg. af Farmakopékommissionen. 44.50 Danish kroner; $6.75; 47s.3d. Pp. 422, with 54 illustrations. Munksgaard, 1954.
Pharmacopoea internationalis. Internationales Arzneibuch. Internationale Pharmakopöe. Ausg. 1. Bd. 1. 34 marks. Pp. 438. Wissensch. Verlagsges.
Philpott, Charles H., Living Healthfully. Cloth, $2.20. Pp. 372. New York: Oxford, 1954.
Pichot, Pierre: See Delay, Jean.
Pieter, H., Apuntes de cancerología para el prontuario del médico práctico. Publicaciones de la Liga dominicana contra el cáncer. Second edition. Paper. Pp. 100. Ciudad Trujillo, República Dominicana: Imp. "Arte y cine," 1954.
Pignard, P.: See Hanon, F.
Pincher, C., Sleep! How to Get More of It. 5s. London: Daily Express, 1954.
Pincus, Gregory, Aspects du métabolisme des stérolides hormonaux. Coll. Actualités biochimiques, no 19. Paper, 1000 francs. Pp. 108, with 60 illustrations. Masson.
Piotrowski, Georges-Lucien, Diagnostic biologique des affections rénales. Paper, 1200 francs. Pp. 200. Expansion scient. franç., 1954.
Pi-Suñyer: See Fishbein, Morris.
Pitts, Robert F.: See Leaf, Alexander.
Plichet, A.: See Lemierre, A.
Podolsky, Edward, editor, Management of Addictions. Cloth, $7.50. Pp. 413. Philos. Libr.
Pötzl, O.: See Arnold, O. H.
Poli, Gian Angelo: See Segatore, Luigi.
Policard, A., Le poumon: Structures et mécanismes à l'état normal et pathologique. Second edition. Paper, 1500 francs. Pp. 264. Masson.
and others, Tumeurs broncho-pulmonaires. Exposés anatomo-cliniques. Paper, 1000 francs. Pp. 146, with 91 illustrations. Masson.
Porot, Jacques: See Aubaniac, Robert.
Portugal, Ministério do ultramar, Primeiro colóquio de hematología africana: Geografía dos grupos sanguíneos no continente africano, imagens hematológicas do indígena normal, imagens hematológicas do indígena não normal. Paper. Pp. 204. Lisbon, 1953.
Preissecker, Ernst: See Schüller, Edmund.
Prigogine, I., Introduction to Thermodynamics of Irreversible Processes. Publication number 185, American Lecture Series, monograph in American Lectures in Biochemistry and Biophysics, edited by W. Bladergroen. Cloth, $4.75. Pp. 115. Thomas; Blackwell; Ryerson.
Provident Hospital: See Illinois Department of Public Health.
Pschyrembel, Willibald, Praktische Geburtshilfe für Studierende und Ärzte. Fourth edition. Cloth, 28 marks. Pp. 660, with 458 illustrations. de Gruyter.
Püschel, Fritz, Künstliche Hände, künstliche Arme. Cloth, 20 marks. Pp. 162, with 107 illustrations. Berlin: Cram.
Pullen, Roscoe L., editor, Pulmonary Diseases. Cloth, $15; 110s. Pp. 669, with 199 illustrations. Lea; Kimpton.
See Keeney, Edmund L.
Pyke, M., Food, Chemistry and Nutrition. Royal Institute of Chemistry lectures, monographs and reports 1954, no. 5. 3s. London: Roy. Inst. Chem., 1954.
Quartaroli, Alfredo, La vecchiaia fisiologica dal punto di vista chimico-fisico. 1000 lire. Pp. 111. Pisa: U. Giardini, 1954.
Quénu, Jean: See Fey, B.
Rabatti, Erminda: See Sforza, Maria.
Rabe, Peter, From Here to Maternity. Boards, $1.75. With illustrations by author. New York: Vanguard.
Race, R. R.: See Mollison, P. L.
Rachet, Jean, Busson, André, and Debray, Charles, Maladies de l'intestin et du péritoine. Collection médico-chirurgicale à révision annuelle. Directeur général: Pasteur Vallery-Radot. Secrétaire général: Jean Hamburger. Cloth, loose-leaf, 9400 francs. Pp. 1077; xvii, with 143 illustrations. Flammarion, 1954.
Racker, E., editor, Cellular Metabolism and Infections: Symposium held at New York Academy of Medicine March 4 and 5, 1954. Symposia of Section on Microbiology, New York Academy of Medicine, number 8. Cloth, $4.80. Pp. 196. Acad. Press, 1954.
Radt, F., editor, Elsevier's Encyclopaedia of Organic Chemistry. Founded by E. Josephy and F. Radt. Series III: Carboisocyclic Condensed Compounds. Volume 14-supplement: Nor-steroids. Steroids: Hydrocarbons, Halogen, Nitrogen, and Unsubstituted Monohydroxyl Compounds. Edited by A. Georg, with assistance of M. Georg-Plant. Cloth, $36 for set subscribers; $42 for subscribers to Series III; $48 per single copy. Pp. 1347s-1867s. Elsevier; Cleaver Hume, 1954.
Raffaele, Giulio, editor, Enciclopedia medica italiana. [Vol.] VI: M-N. Pp. 2296. Sansoni, 1954.
Ragan, Charles, editor, Connective Tissues: Transactions of the Fifth Conference, February 8, 9 and 10, 1954, Princeton, N. J. Cloth, $4.25. Pp. 222, with 55 illustrations. Macy, 1954.
Ralli, Elaine P., editor, Adrenal Cortex: Transactions of the Fifth Conference, November 4, 5 and 6, 1953, Princeton, N. J. Cloth, $3.75. Pp. 187. Macy, 1954.
Ramos Díaz, Arquimedes, El control citológico de los mecanismos defensivos en el organismo humano con especial referencia del grado de actividad del "sistema fisiológico del tejido conectivo" frente a la tuberculosis pulmonar, al "suero citotóxico antirreticular" y a la estreptomicina. Paper. Pp. 36. Lima, Peru, 1954.
Rapoport, Samuel M., Was das Blut vermag. Wissenschaft und Technik verständlich dargestellt, 14/15. Boards, 2 East German marks. Pp. 158, with 55 illustrations. Berlin: Aufbau-Verl., 1953.
Rapport, S.: See Shapley, H.
Rasch, Ludwig Hubert, Lehrbuch der Blutgruppenkunde: Allgem. u. spezielle Serologie d. Blutkörperchenmerkmale u. ihrer Anwendungsgebiete. Cloth, 30 marks. Pp. 417, with 89 illustrations. de Gruyter, 1954.
Raso, Mario, Trattato di anatomia patologica del feto e del neonato. Parte prima: Le malattie non malformative. Vol. I: Cuore. 1200 lire. Pp. 105. Padua: Cedam, Casa ed. dott. A. Milani (Vicenza, Tip. V. Gualandi), 1954.
Rauber: See Kopsch, Fr.
Raus, George M.: See Cruickshank, William M.
Ravina, A.: See Lemierre, A.
Read, Charles D.: See MacLeod, Douglas H.
Read, Katherine H., The Nursery School. Second edition. Cloth, $4. Pp. 297. Saunders.
Reepmaker, Jacob, ABO Antagonisme en morbus haemolyticus neonatorum. [ABO Antagonism in Pregnancy and Hemolytic Disease of Newborn.] [Thesis, M. D., University of Leiden.] With English summary. Paper, 12.50 Dutch florins. Pp. 188. Stenfert Kroese.
Rein, Hermann, Einführung in die Physiologie des Menschen. Eleventh edition edited by Max Schneider. Cloth, 48 marks. Pp. 686, with 481 illustrations. Berlin: Springer.
Reinberg, Alain, Le potassium et la vie. 650, "Que sais-je?" Le point des connaissances actuelles. Paper. Pp. 128. Presses univ. France.
Reindell, H., Schildge, E., Klepzig, H., and Kirchhoff, H. W., Kreislaufregulation: Eine physiologische, pathophysiologische und klinische Studie. Mit einem Vorwort von Ludwig Heilmeyer. Cloth, $9.40; 39.60 marks. Pp. 315, with 163 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.
Reinhart, John: See Spock, Benjamin McLane.
Reischauer, F., editor, Die cervikalen Vertebral-Syndrome: Eine vorläufige Bilanz der Kliniker,

Reischauer, F., editor--Continued
von R. Janzen, W. Tönnis, F. Reischauer und G. Parade. Paper, 7.80 marks; $1.85. Pp. 71. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Reitman, Francis, Insanity, Art, and Culture. Cloth, $3.75; 12s. 6d. Pp. 111. Philos. Libr.; Wright, 1954.

Remaggi, Pierluigi, Dispense di otorinolaringologia a cura dell'aiuto e degli assistenti della Clinica O.R.L. della Università di Modena. Pp. 445. Modena: Tip. Dini, [1954].

Rennie, Thomas A. C.: See Ling, T. M.

Reno-Bajolais, J., Pourquoi mourir du cancer? Third edition. Paper, 450 francs. Pp. 184. Paris: Ed. Nicalus.

Repetto, Piero, editor, Scritti nipiologici in onore di Ernesto Cacace creatore della nipiologia. Pp. 352. Varallo Sesia (Vercelli): Tip. F.lli Capelli, 1954.

Repossi, Pina: See Delay, Jean.

Rethmann, Heinrich, Kieferorthopädisches Repetitorium: Diagnostik u. Therapie in Vergangenheit u. Gegenwart. Second edition. Boards, 16 marks. Pp. 187, with 223 illustrations. Hanser, 1954.

Rexford-Welch, S. C.: See MacNalty, Arthur S.

Riad, Naguib, La médecine au temps des Pharaons. Préface de G. Nagel. Coll. "La médecine à travers le temps et l'espace." Paper, 1800 francs. Pp. 320, with 71 illustrations. Maloine.

de Ribet, René-Marcel, Le système nerveux de la vie végétative. Anatomie schématique de l'appareil nerveux. Cloth, 2500 francs. Pp. 487, with 86 illustrations. Doin.

Richmond, Julius B.: See Green, Morris.

Richter, Helmuth, Die Verhütung lebensgefährlicher otitischer Komplikationen. Mit e. Geleitwort von Otto Voss. Hals-, Nasen- und Ohrenheilkunde, H. 4. Third edition. Boards, 12.60 East German marks. Pp. 99, with 47 illustrations. Leipzig: Barth, 1954.

Ricketts, Henry T., Diabetes Mellitus: Objectives and Methods of Treatment. Publication number 241, American Lecture Series, monograph in American Lectures in Endocrinology, edited by Willard O. Thompson. Cloth, $3.25. Pp. 123. Thomas; Blackwell; Ryerson.

Riehl, Gustav, and Kopf, Oswald, The Therapy of Skin Tuberculosis. Translated and revised by Ernest A. Strakosch. Publication number 229, American Lecture Series, monograph in Bannerstone Division of American Lectures in Dermatology, edited by Arthur C. Curtis. Cloth, $6.75. Pp. 247. Thomas; Blackwell; Ryerson.

Riemenschneider, Paul A.: See Ecker, Arthur.

Riese, Walter, La pensée morale en médecine: Premiers principes d'une éthique médicale. Préface de Henri Baruk. Bibliothèque de philosophie contemporaine. Paper, 420 francs. Pp. 84. Presses univ. France, 1954.

Righetti, Carlo: Scritti medici in onore del prof. Carlo Righetti. Pp. 719. Vicenza: Tip. Arti graf. delle Venezie, 1952.

Ringel, Erwin, and van Lum, Wenzel, The Priest and the Unconscious. Edited and translated from German by Meyrick Booth. Boards, $2.25. Pp. 118. Westminster, Md.: Newman Press.

Ritchie, John, History of the Laboratory of the Royal College of Physicians of Edinburgh. With foreword by W. A. Alexander. Publication no. 1. 15s. Pp. 158. Edinburgh: The College, 1953.

Ritter, O.: See Fattorusso, V.

Ritvo, Max, Bone and Joint X-Ray Diagnosis. Cloth, $20. Pp. 752, with 568 illustrations. Lea.

Rizzoni, Gino: See Biot, René.

Roberts, G. L.: See Dilling, W. J.

Robinson, James R., Reflections on Renal Function. Cloth, $3.50; 17s. 6d. Pp. 163. Thomas; Blackwell; Ryerson, 1954.

Robinson, Mary Frances, and Freeman, Walter, Psychosurgery and the Self. Cloth, $3. Pp. 118. Grune, 1954.

Rocchietta, Sergio, Formulario di aerosolterapia. Third edition. Pp. 446. Ed. Minerva med., 1954.

de Roche, Charles: See Tournier, Paul.

Rockefeller Foundation: See Banks, A. L.

Rodd, E. H., editor, Chemistry of Carbon Compounds: A Modern Comprehensive Treatise. Volume III Part A: Aromatic Compounds. Cloth, $17.50; to subscribers, $15. Pp. 685. Elsevier; Cleaver-Hume, 1954.

Rodewald, Bernhard: See Brück, Dietrich.

Røjel, Jørgen, The Interrelation between Uterine Cancer and Syphilis: A Patho-Demographic Study. [Thesis.] 10 Danish kr.; $1.50; 10s.6d. Pp. 82. Munksgaard, 1953.

Rønne, Gerhard: See Rønne, Henning.

Rønne, Henning, Øjensygdomme. [Eye Diseases.] Third edition by Gerhard Rønne. 14 kr. Pp. 122. Munksgaard, [n.d.].

Rössle, R., and Letterer, E., editors, Ergebnisse der allgemeinen Pathologie und pathologischen Anatomie. Bd. 37, bearb. von Georg Axhausen [u.a.]. Boards, 98 marks. Pp. 483, with 123 illustrations. Berlin: Springer, 1954.
See Lubarsch, O.

Rogers, Garet, Prisoner in Paradise. Cloth, $3.95. Pp. 438. New York: Putnam, 1954.

Rollin, Henry R.: See Toohey, Monty.

Romanzi, Carmine Alfredo, La poliomielite nei suoi aspetti biologici epidemiologici e profilattici. Prefazione di Luigi Piras. 3000 lire. Pp. 255. Fidenza: Ed. "L'igiene moderna," (Tip. La commerciale), 1954.

Romer, Alfred Sherwood, The Vertebrate Body. Second edition. Cloth, $7; 49s. Pp. 644, with illustrations. Saunders.

Roques, Frederick W.: See Berkeley, Comyns.

von Roques, Kurt Rudiger, Alte Heilweisen neu entdeckt: Ein Buch f. Gesunde u. Kranke. Cloth, 10.80 marks. Pp. 244. Stuttgart: Mundus-Verl., 1954.

Ross, P., Endocrinologie sexuelle du fœtus féminin. Préface de J. Snœck. Paper, 2800 francs. Pp. 316, with 100 illustrations. Masson.

Rose, Arnold Marshall, editor, Mental Health and Mental Disorder: A Sociological Approach Prepared for a Committee of the Society for the Study of Social Problems. Cloth, $6.50. Pp. 640. New York: Norton.

Rosenblith, Walter A.: See Harvard University, Psycho-Acoustic Laboratory.

Rossdorf, Franz, Einführung in die Augendiagnostik. Falken-Bücherei, Bd. 108. Cloth, 14 marks. Pp. 176, with 85 illustrations. Berlin: Falken-Verl., [1954].

Rossi, Giovanni, L'adenoma di tipo salivare della trachea. Pp. 140. Ed. Minerva med., 1953.

Rostock, Paul: See Bürkle de la Camp, Heinrich.

Roulet, F.: See Büchner, F.

Rouquet, F.: See Nègre, A.

Roux, Marcel, Carcassonne, F., and Le Cannet, R., Les cancers du côlon. Préface de J. Sénèque. Cloth, 3200 francs. Pp. 388, with 140 illustrations. Masson.

Royal Society of Medicine, Endocrinological Section: See Eckstein, P.

Rozier-Carrel, Une souris de laboratoire. Coll. "Le monde et l'homme." Paper, 270 francs. Pp. 144. Monte-Carlo: Ed. "Les flots bleus."

Rudd, T. N., The Nursing of the Elderly Sick: A Practical Handbook of Geriatric Nursing. Second edition. 8s.6d. Faber, 1954.

Ruediger, Edgar, Schwestern-Fibel; Einführung in d. Krankheitslehre (klin. Propaedeutik u. Pathologie) f. Schwestern u. alle anderen Angehörigen d. Heil-, Krankenpflege- u. Gesundheitsberufe. Boards, 3.30 marks. Pp. 162. Fröhlich, 1954.

Rüedi, Luzius, editor, Fortschritte der Hals-Nasen-Ohrenheilkunde. 2: 1955. [In German, English and French.] Gleichzeitig: Bibliotheca oto-rhino-laryngologica, 2. Cloth, 32 Swiss francs. Pp. 274, with illustrations. Karger.

Ruggiero, Giovanni: See Castellano, Francesco.

Rumeau, G., Les établissements classés dangereux, insalubres, incommodes: Prévention technique de leurs nuisances. Paper, 1300 francs. Pp. 400. Paris: Eyrolles.

Runge, Hans, editor, Gynäkologische Zytologie: Vorträge u. Diskussionen auf d. Symposion in Heidelberg, 28. Febr. u. 1. März 1953. Beiträge z. Krebsforschung. Bd. 4. Cloth, 18 East German marks. Pp. 184, with 76 illustrations. T. Steinkopff, 1954.

Rusk, Howard A., and others, A Manual for Training the Disabled Homemaker. Rehabilitation monograph VIII. Research involved and printing of this monograph made possible by grant from Handicapped Homemakers Research Fund. Paper, $2. Pp. 167, with 107 illustrations. New York: Inst. Phys. Med.& Rehabil.

Russe, Otto, An Atlas of Operations for Trauma. With foreword by Lorenz Böhler. [In German, English and French.] Cloth, 50 marks; $12.50. Pp. 106, with 48 plates. Maudrich; Intercont. M. Bk. Corp.

Russo, Ary do Carmo, Queimaduras: Contribuição ao estudo do tratamento local. Tese apresentada à Faculdade de medicina da Universidade de São Paulo, para concurso de livre-docência de clínica-cirúrgica. Paper. Pp. 97. São Paulo, 1953.

[Ryan, Edward J.], Pan-L-View on Parliamentary Procedure. Slide-rule chart. $3. Evanston, Ill.: E. J. Ryan, 1954.

Ryan, John: See Keenan, Alan.

Ryan, Philip E.: See Franklin, Zilpha C.

Ryckewaert, A.: See Vallery-Radot, Pasteur.

Rytz, W.: See Sutermeister, Hans Martin.

Sá, A. Bordalo e: See Coelho, Eduardo.

Sahagún Torres, J.: See Gutiérrez Alfaro, Pedro A.

Salter, Andrew, What Is Hypnosis: Studies in Conditioning Including Three Techniques of Autohypnosis. New edition. Boards, $2.50. Pp. 94. New York: Farrar, Straus.

Samson, Edward W., Progressive Practice in Dentistry. Third edition. 25s. Pp. 336, with illustrations. London: Techn. Press.

Samter, Max, and Durham, Oren C., editors, Regional Allergy of the United States, Canada, Mexico and Cuba: A Symposium of Thirty-Nine Contributors. Publication number 224, American Lecture Series, monograph in Bannerstone Division of American Lectures in Allergy, edited by Max Samter. Cloth, $8.50. Pp. 395. Thomas; Blackwell; Ryerson.

Sand, Ole, Curriculum Study in Basic Nursing Education. Volume I, basic nursing education curriculum study series, under editorship of Ole Sand. Cloth, $3.75. Pp. 225. New York: Putnam.

dos Santos, Marques: See Trinção, Renato de Azevedo Correia.

Sarda, R.: See Gourdou, J.

Sargant, William, and Slater, Eliot, Die modernen psychiatrischen Behandlungsmethoden. Übers. von Fritz Oldenberg. Mit einem Geleitwort von Gottfried Ewald. Cloth, 14 marks. Pp. 170. Göttingen: Musterschmidt, [1954].

Sargent, F. Porter, Directory for Exceptional Children. Cloth, $2.20. Pp. 96. Boston: Porter Sargent, 1954.

Sauerbruch, Ferdinand: See Bier.

Sautet, Jacques: See Violle, Henri.

Savy, Paul, Traité de thérapeutique clinique: Supplément (1955). Tome IV. Cloth, 4100 francs. Pp. 972. Masson.

Scanga, Franco, La cellula batterica. Pp. 463. Rome: Ed. tip. Il pensiero scient., 1954.

Scarpa, Giorgio: See Griebel, Karl Robert.

Schade, Heinrich, Vaterschaftsbegutachtung: Grundlagen u. Methoden d. anthropologisch-erbbiologischen Vaterschaftsfeststellung. Mit e. Geleitw. von O. von Verschuer. Cloth, 28 marks. Pp. 250, with 58 illustrations. Stuttgart: Schweizerbart, 1954.

Schafer, Margaret K.: See United States Public Health Service.

Schaltenbrand, Georges: See Bargmann, Wolfgang.

Schanen, Alfred: See Gebauer, Alfred.

Scharfbillig, Chr.: See Brück, Dietrich.

Schechtman, A. M.: See Butler, Elmer G.

Scheer, Kurt, Kinderkrankheiten und Ernährung. Medizinische Praxis, Bd. 19. Third edition. Cloth, 20 marks. Pp. 144. D. Steinkopff.

Scheidt, Walter, Die menschlichen Inbilder. Third edition of Lehrbuch der Anthropologie. Half-cloth, 28.80 marks. Pp. 284, with 128 illustrations. Urban, 1954.

Schenck, Harry P.: See Coates, George Morrison.

Scherf, Chrisman G.: See Bellevue Hospital and Goldwater Memorial Hospital, New York City.

Schieck, Franz: See Engelking, Ernst.

Schiff, Leonard I.: See Beckerley, James G.

Schildge, E.: See Reindell, H.

Schilling, Viktor: See Hirscher, H.

Schindler, John A., How to Live Three Hundred Sixty-Five Days a Year. Cloth, $3.95. Pp. 222. Prentice-Hall, Inc., 1954.

Schinz, Hans R., Il cancro, oggi. Traduzione [dal tedesco] di Carla Doplicher. Manuali della salute, n. 9. 800 lire. Pp. 166. Naples: Ed. Richter e C., 1954.

Schirosa, Giuseppe: See Condorelli, Luigi.

Schirren, Carl Georg: See Marchionini, Alfred.

Schliephake, Erwin, and Spiegl, Friedrich Valentin, Interne Medizin: Diagnose, Differentialdiagnose u. Therapie. Ein kurz gefasster Leitfaden f. Praxis, Klinik u. Studium. Cloth, 39 marks. Pp. 251, with 145 illustrations. Schlüter.

Schmaltz, Gustav, Komplexe Psychologie und körperliches Symptom. Dargest. an einem Fall von

Schmaltz, Gustav--Continued
psychogener Angina pectoris. Mit e. Geleitw. von Carl Gustav Jung. Schriftenreihe z. Theorie u. Praxis d. Psychotherapie, Bd. 2. Cloth, 12.50 marks. Pp. 122. Hippokrates.

Schmeing, Karl, Der Sinn der Reifungsstufen: Erbgang u. Werdegang d. menschlichen Jugend. Fourth edition. Boards, 5.50 East German marks. Pp. 106. Leipzig: Barth.

Schmelz, Walther: See Hecker, Rudolf.

Schmidt, Paul Georg, Differentialdiagnose der Lungenkrankheiten mit besonderer Berücksichtigung der Tuberkulose. Tuberkulose-Bibliothek, Nr. 60. Fourth edition. Half-cloth, 19.50 East German marks. Pp. 273, with 181 illustrations. Leipzig: Barth, 1954.

Schmitt, André, and Boulogne, André, La cure de santé et les jeux des enfants. Coll. La Colonie de vacances. Paper, 240 francs. Paris: Éd. du Scarabée.

Schmitt, Walter, Allgemeine Chirurgie: Ein Lehrbuch f. Studierende u. Ärzte. Mit Beitr. von Alexander Bienengräber u. Wolf-Dietrich v. Keiser. Cloth, 32.40 East German marks. Pp. 444, with 369 illustrations. Leipzig: Barth.

Die Novocainblockade des Ganglion Stellatum: Indikationen u. Technik. Mit e. Geleitw. von E. Gohrbandt. Third edition. Cloth, 12.50 East German marks. Pp. 216, with 75 illustrations. Leipzig: Barth.

Schmittlein, Raymond, Circonstances et cause de la mort du Christ. Paper, 750 francs. Pp. 114. Paris: Les belles lettres.

Schneider, Charles: See Gerber, Nicolaus.

Schneider, Max: See Rein, Hermann.

Schneider, Pierre-Bernard, La tentative de suicide: Etude statistique, clinique, psychologique et catamnestique. Avec une analyse statistique de Charles Blanc. Paper, 12.50 Swiss francs. Pp. 292. Delachaux & Niestlé S. A., [1954].

Schneider, Richard C.: See Kahn, Edgar A.

Schneider, Wilhelm: See Linser, Paul.

Schoen, Rudolf, editor, Der Rheumatismus: Sammlung von Einzeldarstellungen aus dem Gesamtgebiet der Rheumaerkrankungen. Band 20: Behandlung rheumatologischer Erkrankungen durch Anästhesie, von Egon Fenz. Fourth edition. Boards, 12 marks. Pp. 112. T. Steinkopff.

Schönbauer, Leopold, Gesünder Leben--länger leben. Cloth, 198 Austrian schillings. Pp. 403. Vienna, Stuttgart & Zurich: Europa-Verl.; Vienna & Frankfurt: Forum-Verl.

Schöneberg, Georg, editor, Die ärztliche Beurteilung Beschädigter. Mit einem Geleitw. von Michael Bauer. Second edition. Cloth, 27 marks. Pp. 404. D. Steinkopff.

Schönfeld, Walther: See Frieboes, Walter.

Scholmer, Joseph, Vorkuta. Translated from German by Robert Kee. Boards, $3.75. Pp. 304. New York: Holt.

Scholtz, H. G.: See Beier, Walter.

Scholz, W.: See Lubarsch, O.

Schreber, Daniel Paul, Memoirs of My Nervous Illness. Translated [from German and] edited by Ida Macalpine and Richard A. Hunter. Cloth, $10; 35s. Pp. 416, with illustrations. Cambridge, Mass.: Robert Bentley; London: W. Dawson.

Schroeder, Hermann, Unrast, Erfolg, Gefahr: Das Managerschicksal unserer Zeit. Der Arzt sagt. Boards, 5.90 marks. Pp. 122. Mainz: Matthias-Grünewald-Verl., 1954.

Schröder, Robert: See Möbius, Wilfried.

Schuchardt, Karl: See Häupl, Karl.

Schücking, Beate: See Steincrohn, Peter Joseph.

Schuller, Edmund, Cytologie des weiblichen Genitalkarzinoms. Band II, Wiener Beiträge zur Geburtshilfe und Gynäkologie, herausgegeben von Ernst Preissecker. Paper, $6. Pp. 129, with 66 illustrations. Maudrich; Intercont. M.Bk. Corp.

Schürmann, Hans, Chirurgie, wie ich sie sah: Eine Reise ins Reich der Medizin. Cloth, 15 Swiss francs. Pp. 216. Zurich: Orell Füssli, 1954.

Schütz, Erich, Physiologie: Leitfaden f. Studierende. Fourth edition. Boards, 19.60 marks. Pp. 243, with 233 illustrations. Urban, 1954.

Schultz, J. H., Grundfragen der Neurosenlehre: Aufbau und Sinn-Bild. Propädeutik einer medizinischen Psychologie. Cloth, 24 marks; $5.70. Pp. 215. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Schultze, Gunter Karl Friedrich, Gynäkologische Röntgendiagnostik: Hysterosalpingographie, Physiologie u. Pathologie d. gynäkologischen

Schultze, Günter Karl Friedrich--Continued Kontrastdarstellung. Second edition by Joachim Erbslöh. Cloth, 59 marks. Pp. 399, with 239 illustrations. Enke, 1954.

Schuster, Karl, and others, Neuzeitliche Volksheilkunde: Ein Wegweiser f.d. Gesundheitspflege in d. Familie, mit Rezeptschlüsseln, unt. Berücksichtigung sämtlicher neuzeitlicher Heilverfahren. Cloth, 36 marks. Pp. 538. Wels, Wunsiedel & Zurich: Leitner, 1954.

Schwiegk, H.: See von Bergmann, G.

Scott, George Ryley, and Garland, Peter, Sex and Its Mysteries. Cloth, $3. Pp. 188. Westport, Conn.: Associated Booksellers.

Scott, Josephine, Illustrated Practical Nursing Procedures for Hospital Assistants. 15s. Pp. 118, with 64 illustrations. Heinemann.

Scott, William W., 1954-55 Year Book of Urology. Cloth, $6. Pp. 372, with illustrations. Yr. Bk. Pub.

Scuderi, R.: See Società italiana di laringologia, otologia e rinologia.

Sécail, Jean, Chirurgie plastique. By subscription, 6000 francs. Expansion scient. franç.

Sechehaye, Marguerite-Albert, Die symbolische Wunscherfüllung: Darstellung einer neuen psychotherapeutischen Methode und Tagebuch der Kranken. Übers. aus dem Franz. von Margarete Christoffel und Cécile Allemann. Cloth, 19.80 Swiss francs. Pp. 196. Huber.

Seddon, H. J., editor, Peripheral Nerve Injuries, by Nerve Injuries Committee of Medical Research Council. Medical Research Council special report series no. 282. Cloth, 55s.; $11. Pp. 451, with 276 illustrations. Her Majesty's Stat. Off., 1954.

Segatore, Luigi, and Poli, Gian Angelo, Dizionario medico scientifico-divulgativo. Cloth, $20. Pp. 1264, with illustrations. Novara, Italy: Ist. geog. de Agostini; New York: W. S.Heinman, 1954.

Seitz, Ludwig, and Amreich, Alfred L., editors, Biologie und Pathologie des Weibes: Ein Handbuch d. Frauenheilkunde u. d. Geburtshilfe. Lfg. 43, Bd. 10: Geburtshilfe (4). Lfg. 44, Bd. 10: Geburtshilfe. Second edition. Paper, 19 marks each. Pp. 402-588; 589-760. Urban, 1954.

Sekulich, M., Tuberculosis: Classification, Pathogenesis and Management, edited by H. S. Banks. 50s. Heinemann.

Seraine, Louis, Piccola enciclopedia d'igiene sessuale. [Riduzione da: De la santé des gens mariés ou physiologie de la génération de l'homme et hygiène philosophique du mariage. Traduzione dal francese.] Pp. 159. Milan: Ed. Giachini, 1953.

Seward, Charles Mackay, Bedside Diagnosis. With foreword by Henry Cohen. Third edition. Cloth, $4; 18s.6d. Pp. 432. Williams & Wilkins; Livingstone.

Seyffert, Richard, Schlaflosigkeit und ihre Heilung. Bibliothek Ernst. Paper, 3.50 marks. Pp. 110. Munich: Ernst, [1954].

Sforza, Maria, and Cervati, Amelia, Il dizionario vademecum dell'infermiera. Sixth edition, edited by Giuseppe Gatti and Erminda Rabatti. 1000 lire. Pp. 458. Milan: U. Hoepli (Tip. U. Allegretti di Campi), 1954.

Shackelford, Richard T., and Dugan, Hammond J., Bickham-Callander Surgery of the Alimentary Tract. Volumes I, II, and III. [Second edition.] Cloth, $60. Pp. 862; 863-1633; 1635-2575; lxxxix, with 1705 illustrations. Saunders.

Shane, Sylvan M., and Ashman, Harry, A Method of Balanced Anesthesia in General Surgery, Obstetrics and Dentistry. Cloth, $2.25. Pp. 53. Baltimore: Lowry & Volz.

Shapley, H., Rapport, S., and Wright, H., editors, A Treasury of Science: [An Anthology.] Third edition. Cloth, $5.95; 21s. Pp. 724. Harper; Sydney: Angus and Robertson, 1954.

Sharpe, William, Gehirnchirurg: Ein bekannter Arzt erzählt sein Leben. Deutsch von Christine Muth. Cloth, 17 Swiss francs. Pp. 344. Zurich: Rascher, 1954.

Shearer: See Tobin, Charles E.

Shedlovsky, Theodore, editor, Electrochemistry in Biology and Medicine. Sponsored by Electrochemical Society, Inc. Cloth, $10.50. Pp. 369. Wiley; Chapman.

Sheer, Daniel E.: See McCary, James L.

Sheldon, W. P. H., Diseases of Infancy and Childhood. Seventh edition. Cloth, $10; 50s. Pp. 804, with 231 illustrations. Little; Churchill.

Shepard: See Gill, Helen Z.

Shepard, Harold Henry: See Fernald, Henry Torsey.

Sheppard, L. Benjamin, Current Concepts of Diabetes Mellitus with Special Reference to Ocular Changes. American Lectures in Ophthalmology, no. 210. Cloth, $3.75. Pp. 106. Thomas, 1954.

Shereff, Henry D.: See Campbell, Hugh Joseph.

Sherlock, Sheila, Diseases of the Liver and Biliary System. Cloth, $10. Pp. 736, with illustrations. Thomas.

Shilling, Charles W., The Human Machine: Biological Science for the Armed Services. Cloth, $5. Pp. 292, with 156 illustrations. Annapolis, Md.: U. S. Naval Inst.

Shimberg, Edmund: See Illinois Department of Public Health.

Sholtis, Lillian A.: See Bragdon, Jane Sherburn.

See Eliason, Eldridge L.

Siems, Harald: See Grund, Georg.

Sievers, Ferdinand, Das Zulassungsrecht: Seine Entwicklung, Rechtsgültigkeit. Bestimmungen mit Entscheidungen und Änderungsvorschlägen. Third edition. Boards, 9.70 marks. Pp. 279. Cologne: Ärzte-Verl., 1954.

Sievers, W. David, Freud on Broadway: A History of Psychoanalysis and the American Drama. Cloth, $5. Pp. 479. New York: Hermitage House.

Sigerist, Henry Ernest, Die Heilkunde im Dienste der Menschheit. Dt. von Gertrud Hübner. Cloth, 9.80 marks. Pp. 116. Hippokrates, 1954.

Silverton, R. E.: See Baker, Francis J.

Simionescu, S.: See Danielopolu, D.

Simonin, C., Médecine légale judiciaire. Collection "Les précis pratiques." Third edition. Boards, 5500 francs. Pp. 1054, with 498 illustrations. Maloine.

Simons, J. E., While History Passed: The Story of the Australian Nurses Who Were Prisoners of the Japanese for Three and a Half Years. 15s. Pp. 131. Heinemann, 1954.

Simons, R. D. G. Ph., editor, Medical Mycology. Cloth, $9.75; 55s. Pp. 446, with 283 illustrations. Elsevier; Cleaver-Hume, 1954.

Sinclair, D. C., Medical Students and Medical Sciences: Some Problems of Education in Britain and the United States. Oxford medical publications. Cloth, $5.75; 25s. Pp. 154. New York & London: Oxford.

Slater, Eliot: See Sargant, William.

Slaughter, Frank G.: See Terry, C. V. (pseud.).

Slavson, Samuel Richard, Re-educating the Delinquent through Group and Community Participation. Boards, $3.75. Pp. 267. Harper.

Slobody, Lawrence B., Survey of Clinical Pediatrics. Second edition. Cloth, $9.50. Pp. 502. Blakiston.

Smerchinich, Giovanni, Diagnostica radiologica e terapia fisica in odontoiatria. Prefazione di Silvio Palazzi. 3500 lire. Pp. 334, with 760 illustrations. Milan: U. Hoepli (Tip. U. Allegretti di Campi), 1954.

Smith, F. E., Indices of Heat Stress: A Statistical Comparison of Effective Temperature and an Index Based on Sweat Loss. Medical Research Council memorandum no. 29. Report based on experiments carried out at National Hospital for Nervous Diseases, by B. McArdle, et al. Paper, 50 cents; 2s. Pp. 51. Her Majesty's Stat. Off.

Smith, Kenneth M., and Lauffer, Max A., editors, Advances in Virus Research. Volume II. Cloth, $7. Pp. 313. Acad. Press, 1954.

Smith, Louis, Introduction to the Pathogenic Anaerobes. University of Chicago Committee on Publications in Biology and Medicine publication. Cloth, $7.50. Pp. 260. Univ. Chicago Press.

Smith, Richmond W., Jr., Gaebler, Oliver H., and Long, C. N. H., editors, International Symposium, The Hypophyseal Growth Hormone: Nature and Actions. Symposium was sponsored by Henry Ford Hospital and Edsel B. Ford Institute for Medical Research, Detroit, Michigan and held at Hospital October 27-29, 1954. Cloth, $12. Pp. 576. Blakiston.

Smith, Wilfred: See Evers, Norman.

Smith, William A., Ancient Education. Cloth, $3.75. Pp. 309. Philos. Libr.

Smithcors, J. F., Laboratory Manual for Histology. Paper, spiral binding, $3. Pp. 101. Minneapolis: Burgess Pub. Co., 1954.

Smithers, D. W.: See Carling, E. R.

Smithsonian Institution: See United States Smithsonian Institution.

Snyder, James: See MacLeod, Douglas H.
Snyder, Margaret M.: See Tuddenham, Read D.
Sobotta, J., and Uhlenhuth, E., Atlas of Descriptive Human Anatomy. Vols. 1 and 2. Sixth edition. $40, for 3 volume set. Pp. 321; 226. New York: Hafner, 1954.
Sociedad española de ciencias fisiológicas, Primera reunión nacional de la Sociedad española de ciencias fisiológicas: Extracto de las comunicaciones presentadas, abril de 1953, Madrid. Paper. Pp. 171, with illustrations. Barcelona: Gráf. Martorell, 1954.
Società italiana di cardiologia, XVI congresso, Torino, 1-2 giugno 1954. Riassunti della relazione e delle comunicazioni. Pp. 164. Rome: Tip. A. Staderini, 1954.
Società italiana di chirurgia toracica, Atti del III congresso nazionale di chirurgia toracica, San Remo, 12-15 giugno 1952, a cura di Pasquale Abruzzini. Vol. I: Relazioni. Pp. 196. Rome: Ed. Emes, Ed. med. e scient. (Naples, Tip. A. Caldarola), 1954.
Società italiana di laringologia, otologia e rinologia, Atti del XXXIX congresso. Cagliari, 30 settembre, 1-3 ottobre 1951. Pubblicati per cura di Bruno Bruzzi. Parte seconda: Comunicazioni. Pp. 171. Rome: Tip. F. Failli, [1952].
Atti del XL congresso, Verona, 18-19-20 settembre 1952. Pubblicati a cura di Bruno Bruzzi. [Parte I]: Relazione ufficiale: Fisiopatologia dell'esofago di Paolo Carcò e Ernesto Pallestrini. [Parte II]: Comunicazioni. Pp. 332; 272. Ed. Minerva med., [1953].
Atti del XLI congresso, Trieste, 30 settembre, 1,2 ottobre 1954, pubblicati a cura di Giorgio Ferreri. Malformazioni congenite in otorinolaringologia, [a cura di] E. Di Lauro, T. Marullo e R. Scuderi. Pp. 609. Rome: Tip. F. Failli, 1954.
Società italiana di medicina del lavoro, Atti del XIX congresso nazionale di medicina del lavoro, Firenze 24-28 ottobre 1953. Pp. 1115. Milan: Ed. tip. Inail, Ist. naz. per l'assicurazione contro gli infortuni sul lavoro, 1954.
Società italiana di radiologia medica: See Congresso degli elettro-radiologi di cultura latina (III).
Societas ophthalmologica latina, Acta, primus latinus congressus ophthalmologiae: Edenda curavit Eugenius Filippi-Gabardi, Roma, XXIII juni MCMLIII. Pp. 198. Rome: Tip. Arte della stampa, 1954.
Société nationale pour l'étude de la stérilité et de la fécondité, La fonction lutéale: Biologie, exploration fonctionnelle et pathologique. Discussions et communications des colloques sur la fonction lutéale, Paris, avril 1954. Paper, 1500 francs. Pp. 356. Masson.
Society for Endocrinology: See Eckstein, P.
Society for Experimental Biology: See Brown, R.
Society for General Microbiology, Mechanisms of Microbial Pathogenicity: Fifth Symposium Held at the Royal Institution, London, April 1955, [edited by J. W. Howie and A. J. O'Hea]. Cloth, $5; 25s. Pp. 333. Cambridge.
Society for Study of Development and Growth: See Butler, Elmer G.
Sognnæs, Reidar Fauske, Oral Health Survey of Tristan da Cunha. No. 24, Results of Norwegian Scientific Expedition to Tristan da Cunha, 1937-1938, edited by Erling Christophersen. Paper. Pp. 149. Oslo: Jacob Dybwad, 1954.
Solovine, Maurice: See Bichat, Xavier.
Sorrentino, Beniamino, and Sorrentino, Michelangelo, La sterilità coniugale. Pp. 287. Abruzzini, 1954.
Sorrentino, Gaetano: See Grasso-Biondi, Italo.
Sorrentino, Michelangelo: See Sorrentino, Beniamino.
Sorsby, Arnold, editor, Modern Trends in Ophthalmology: Third Series. Cloth, $12.50; 65s. Pp. 346, with 111 illustrations. Hoeber; Butterworth.
Soubiran, A.: See Berger, M.
Soula, C., Une méthode d'analyse objective des fonctions psychomotrices. Les conférences du Palais de la découverte, série A, no. 199. Paper, 105 francs. Paris: Libr. du Palais de la découverte.
Soulie, P.: See Debré, R.
Spalteholz, Werner, Handatlas und Lehrbuch der Anatomie des Menschen. II: Gefäss-System, Eingeweide, Nervensystem, Sinnesorgane. 1: Abbildungen. 2: Text. Fifteenth edition, edited by Rudolf Spanner. Cloth, 47.80 Swiss francs; 24 Swiss francs. Pp. 454 (illustrations); 765. Amsterdam: Scheltema & Holkema; Zurich & Stutigart: S. Hirzel, 1954.
Spanner, Rudolf: See Spalteholz, Werner.
Spatz, H.: See Bonhoff, Gerhard.
Specht, W., and Katte, W., Giftverdacht? Darst. f. d. Praxis d. Kriminal-, Polizei u. Zollbeamten, f. Juristen u. Amtsärzte. Cloth, 10.80 marks. Pp. 216. Hamburg: Verl. Kriminalistik, 1954.
Spector, Harry: See United States Armed Forces.
Spencer, Barbara, Desert Hospital in China. Cloth, $4; 16s. Pp. 192. New York: Roy; London: Jarrolds Pub'rs., Ltd.
Spencer, J. C., Crime and the Services. Foreword by Hermann Mannheim. 28s. Pp. 306. Routledge, 1954.
Spiegl, Friedrich Valentin: See Schliephake, Erwin.
Spitz, Corrado: See Esser, Claus.
Spock, Benjamin McLane, and Reinhart, John, A Baby's First Year. (Duell, Sloan & Pearce book.) Cloth, $5. Pp. 189, with illustrations by Wayne Miller. Little.
Sprunt, Douglas H.: See Gotten, Henry B.
Spurgeon, Charles Haddon, Lectures to My Students. Revised edition. 18s.6d. Pp. 448. London: Marshall, Morgan & Scott, Ltd., 1954.
Staack, Wilhelm: See Kuppe, Karl-Otto.
Staehelin, R.: See von Bergmann, G.
Staemmler, Martin, editor, Lehrbuch der speziellen pathologischen Anatomie. Begr. von Eduard Kaufmann. Bd. 1, Lfg. 2. Eleventh and twelfth edition. Paper, 14 marks. Pp. 321-412. de Gruyter, 1954.
Stahl, Rudolf, editor, Optimale Ernährung des Gesunden: Eine Vortragsfolge im Rahmen d. Nordwestdt. Ges. f. innere Medizin. Boards, 7.50 marks. Pp. 172. Lübeck: Hansisches Verl.-Kontor, 1954.
Standard, Samuel, and Nathan, Helmuth, editors, Should the Patient Know the Truth? A Response of Physicians, Nurses, Clergymen, and Lawyers. Cloth, $3. Pp. 160. New York: Springer.
Stanier, Roger Y.: See Neilands, J. B.
Starlinger, Fritz, Die Relaparotomie. Chirurgie in Einzeldarstellungen, Bd. 49. Cloth, 42 marks. Pp. 229, with 45 illustrations. de Gruyter, 1954.
de Stefano, Silvio, and Tatafiore, Enrico, Nozioni pratiche di terapia pediatrica. 2000 lire. Pp. 187. Idelson, 1954.
Stein, Irvin, Stein, Raymond O., and Beller, Martin L., Living Bone in Health and Disease. Cloth, $15. Pp. 510, with 387 illustrations. Lippincott; Pitman.
Stein, Morris Isaac, The Thematic Apperception Test: An Introductory Manual for Its Clinical Use with Adults. New edition. Boards, $6.50. Pp. 383. Cambridge, Mass.: Addison-Wesley.
Stein, Raymond O.: See Stein, Irvin.
Steincrohn, Peter Joseph, Ich und mein Herz: Nervöse Herzleiden u. ihre Heilung. Ins Dt. übertr. von Beate Schücking. Cloth, 12.90 marks. Pp. 181. Veria, 1954.
Mit den Augen eines Arztes: Medizin des Alltags. Ins Dt. übertr. von Heinz Kotthaus. Cloth, 14.70 marks. Pp. 280. Veria, [1954].
Steindler, Arthur, Kinesiology of the Human Body under Normal and Pathological Conditions. Cloth, $19.75. Pp. 708. Thomas; Blackwell; Ryerson.
Stelzner, Friedrich, Die Chirurgie des Mastdarmkrebses. Vorträge aus d. prakt. Chirurgie, H. 39. Cloth, 11.50 marks. Pp. 84. Enke.
Stephenson, William: See Beck, Samuel J.
Stern, Erich , Les conflits de la vie: Causes de maladies. Préface par de Graciansky. Bibliothèque scientifique. Paper, 1000 francs. Pp. 336. Paris: Payot.
Stern, Hilde: See Hinckley, Robert G.
Stevens, S. S.: See Harvard University, Psycho-Acoustic Laboratory.
Stewart, Maxwell Slutz, editor, The Growing Family: A Guide for Parents. Foreword by Sidonie Matsner Gruenberg. Boards, $3.50. Pp. 274. Harper.
Stokes, E. Joan, Clinical Bacteriology. Foreword by A. A. Miles. Cloth, $5; 20s. Pp. 288. Williams & Wilkins; Arnold.
Stolkowski, Joseph: See Hirth, Léon.
Stones, H. H.: See King, J. D.
Stopes, Marie C., Le couple à l'âge critique. Traduit de l'anglais par Eve Paul Marquerite. Paper, 580 francs. Pp. 256. Paris: Éd. Victor Attinger.

Storck, Hans, Rheumatismus als Regulationskrankheit: Das Rheumaproblem in neuer Schau. Boards, 15 marks. Pp. 193. Urban, 1954.

Stott, C. P., and Fischer-Williams, M., The Management of Acute Poliomyelitis. With foreword by W. Ritchie Russell. Cloth, $3; 12s.6d. Pp. 99, with 43 illustrations. Williams & Wilkins; Livingstone.

Stourzh-Anderle, Helene, Sexuelle Konstitution, Psychopathie, Kriminalität, Genie. Band I, Wiener Beiträge zur Sexualforschung, herausgegeben von der österr. Gesellschaft für Sexualforschung, Redaktion: W. F. Brix. Cloth, $6.25. Pp. 282. Maudrich.

Strain, R. W. M., Introduction to Medicine for Dental Students. Cloth, $4; 15s.6d. Pp. 234. Williams & Wilkins; Wright, 1954.

Strakosch, Ernest A.: See Riehl, Gustav.

Stransky, Erwin: See Brezina, Ernst.

Strauss, E. B.: See Walker, Kenneth Macfarlane.

Strauss, Eduard, Kräuterhilfe...Krankenheil: Über die Anwendung u. Wirkung erprobter Heilkräuter Gemische. Ninth edition. Paper, 1.80 marks. Pp. 103. Fröhlich.

Medizinische Fachsprache...verständlich gemacht! Eine Übers. u. Erklärung von 5000 medizinischen Fachausdrücken f. alle Angehörigen d. Sanitäts-, Heil-, Krankenpflege- u. Gesundheitsberufe, Standesämter, Krankenkassen, Kranken- u. Lebensversicherung usw. sowie z. Selbstunterricht. Twenty-second edition. Boards, 1.80 marks. Pp. 92. Fröhlich, 1954.

Vitamine: .Vorkommen, Eigenschafter, Wirkungen. Auskunft an alle. Mit. e. Nachtr. von H. H. Meier. Sixth edition. Paper, 2.20 marks. Pp. 111. Fröhlich.

Stuart-Harris, C. H.: See Bedson, S. P.

Stubbs, Blaxland S. G., Dalla magia alla medicina moderna: L'uomo contro la malattia. Versione dall'inglese a cura di Gabriella Mattea. Prefazione di Mario Messini. Universale economica, vol. n. 182, ser. scient., vol. XXX. 150 lire. Pp. 97. Milan: Ed. "Cooperativa libro popolare" (Turin, Tip. F.lli Pozzo), 1954.

Stumpf, Paul K.: See Neilands, J. B.

Sturgis, Cyrus C., Hematology. Second edition. Cloth, $19.50. Pp. 1222, with 78 illustrations. Thomas; Blackwell; Ryerson.

Sturm, Alexander, Grundbegriffe der inneren Medizin. Eighth edition. Cloth, 36 marks. Pp. 438, with 263 illustrations. Stuttgart: Fischer.

Stutz, Ernst, and Vieten, Heinz, Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. Die Bronchographie. Ergänzungsband 72, Fortschritte auf dem Gebiete der Röntgenstrahlen vereinigt mit Röntgenpraxis, herausgegeben von H. Holthusen und R. Glauner. Cloth, $16.70; 66 marks. Pp. 250, with 181 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Sulkowitch, Hirsh: See Hurzthal, Lewis M.

Sutermeister, Hans Martin, Schiller als Arzt: Ein Beitrag zur Geschichte der psychosomatischen Forschung. Nr. 13, Berner Beiträge zur Geschichte der Medizin und der Naturwissenschaften, herausgegeben von E. Hintzsche und W. Rytz. Paper, 4.80 marks. Pp. 67. Berne: Verl. Paul Haupt.

Sutton, John E., Minor Surgery. Handbooks for General Practitioner. Cloth, $7. Pp. 334, with 102 illustrations. New York: Landsberger M. Bks., Inc.; distributed by Blakiston.

Swart, Dorothy M., and Ilno, Edwin N., editors, Directory of Social and Health Agencies of New York City, 1954-1955. [Prepared under direction of Committee on Information Services of Welfare and Health Council of New York City.] Cloth, $6; 48s. Pp. 605. Columbia; London: Oxford, 1954.

Swartz, Harry, Intelligent Layman's Medical Dictionary. Cloth, $4.75. Pp. 320, with illustrations. New York: F. Ungar.

Sweet, William H.: See White, James C.

Taber, Clarence Wilbur, Cyclopedic Medical Dictionary, Including a Digest of Medical Subjects: Medicine, Surgery, Nursing, Dietetics, Physical Therapy. Sixth edition. Cloth, $4.25; indexed, $4.75. Various pagination, with illustrations. Davis, 1954.

Taliberti, José, A disposição da musculatura lisa em torno do orifício interno da uretra no homem. Dissertação para concorrer à Cátedra de clínica urológica, Faculdade de medicina da Universidade de São Paulo. Paper. Pp. 120, with 123 illustrations. São Paulo, Brazil, 1953.

Tarneaud, Jean, Précis de thérapeutique vocale. Paper, 800 francs. Pp. 136. Maloine.

Tataflore, Enrico: See de Stefano, Silvio.

Tavernier, Henri, Guide de pratique obstétricale chez les grandes femelles domestiques. Préface de Lesbouyries. Second edition. Paper, 3000 francs. Pp. 376, with 335 illustrations. Vigot Frères.

Taylor, Donald L.: See Himes, Norman Edwin.

Taylor, Norman Burke: See Best, Charles Herbert.

Tedeschi, Azaria: See Condorelli, Luigi.

Teitge, Heinrich: See Gutzeit, Kurt.

Teixeira, Jesse, Câncer do pulmão, incluindo aspectos do problema no Brasil. Relatório oficial apresentado ao 1º Congresso brasileiro de doenças torácicas (Curitiba, novembro de 1953). Paper. Pp. 100. Rio de Janeiro.

Terhune, William Barclay, Emotional Problems, and What You Can Do about Them: First Aid to Wiser Living. Cloth, $3. Pp. 190. New York: Morrow.

Terry, C. V. (pseud. of Frank G. Slaughter), Buccaneer Doctor. 12s.6d. Pp. 264. London: Jarrolds.

Thiéblot, Louis, and Le Bars, Henri, La glande pinéale ou épiphyse: Anatomie, histologie, physiologie, clinique. 1500 francs. Pp. 208. Maloine.

Thimann, Kenneth Vivian, The Life of Bacteria: Their Growth, Metabolism, and Relationships. Cloth, $13.50. Pp. 793, with illustrations. Macmillan.

Thomas, J. André, editor, Problèmes de structures, d'ultrastructures et de fonctions cellulaires. Coll. Exposés actuels de biologie cellulaire: 1955. Paper, 3000 francs. Pp. 358, with 114 illustrations. Masson.

Thompson, Willard O.: See Ricketts, Henry T.

Thomson, B. P., Two Studies in African Nutrition: An Urban and a Rural Community in Northern Rhodesia. Rhodes-Livingstone papers no. 24. 8s.6d. Manchester: Manchester Univ. Press, 1954.

Thomson, William A. R.: See Comrie, John Dixon.

Thornton, J. L., and Tully, R. I. J., Scientific Books, Libraries and Collectors: A Study of Bibliography and the Book Trade in Relation to Science. 24s. Pp. 288. London: Libr. A., 1954.

Thorpe, Louis Peter, Child Psychology and Development. Second edition. Cloth, $6. Pp. 714, with illustrations. Ronald.

Tidy, Henry Letheby, A Synopsis of Medicine. Tenth edition. Cloth, $7.50; 35s. Pp. 1253. Williams & Wilkins; Wright.

Titus, Paul, The Management of Obstetric Difficulties. Fifth edition, revised by J. Robert Willson. Cloth, $12.50. Pp. 737, with 349 illustrations. Mosby.

Tobin, Charles E., editor, Shearer's Manual of Human Dissection. Third edition. Cloth, $6. Pp. 287, with 79 illustrations. Blakiston.

Tocantins, Leandro M., editor, The Coagulation of Blood: Methods of Study. Prepared with help and under sponsorship of Panel on Blood Coagulation of Committee on Medicine and Surgery of National Academy of Sciences, National Research Council. Cloth, $5.75. Pp. 240. Grune.

Tocci, Arturo, Il procurato aborto: Trattato medico-legale. Con premessa di Alfredo de Marsico. 1200 lire. Pp. 256. Milan: A. Giuffrè (Varese, Tip. R. Malnati), 1954.

Todd, Wilbert R.: See West, Edward Staunton.

Tönnis, W.: See Reischauer, F.

de Toledo, Octavio Martins, Contribuição para o estudo do tratamento cirúrgico dos aneurismas arteriais dos membros. Tese de concurso para docência-livre de clínica cirúrgica da Faculdade de medicina da Universidade de S. Paulo. Paper. Pp. 190, with 91 illustrations. São Paulo, 1953.

Tolentino, Paolo, and Bucalossi, Antonio, La toxoplasmosi. Prefazione di Giovanni de Toni. Monografie mediche moderne, 5-6. 2500 lire. Pp. 287. Rome: Ed. Il pensiero scient. (Sancasciano Val di Pesa, Tip. F.lli Stianti), 1954.

Tompkins, Dorothy C., The Senile Aged Problem in the United States. 1955 Legislative Problems, no. 1. Paper, $1.50. Pp. 83. Berkeley: Univ. California, Bur. Pub. Admin.

de Toni, Giovanni, L'accrescimento umano: Elementi di auxologia. L'età evolutiva: Contributi della medicina, della psicologia e della pedagogia al progresso educativo, IV. 1000 lire. Pp. 243. Brescia: Ed. La scuola, 1954.

Toohey, Monty, Medicine for Nurses. With chapter on Psychological Medicine by Henry R. Rollin. Second edition. Cloth, $6.50; 28s. Pp. 640, with 183 illustrations. Williams & Wilkins; Livingstone.

Top, Franklin H., and others, Communicable Diseases. Third edition. Cloth, $18.50; 135 s. Pp. 1208, with 124 illustrations. Mosby; Kimpton.

Torris, Georges, L'acte médical et le caractère du malade. Coll. "Caractères." Paper, 1200 francs. Pp. 380. Presses univ. France, 1954.

Touraine, A., L'hérédité en médecine: Caractères, maladies, corrélations. Cloth, 7200 francs. Pp. 876, with 531 illustrations. Masson.

Tournier, Paul, Krankheit und Lebensprobleme. Mit einem Vorwort von Georges Bickel. Deutsche Übertr. von Charles de Roche. Sixth edition. Cloth, 11 Swiss francs. Pp. 296. Schwabe.

Tracksdorf, Herbert, Methoden der Schmerzausschaltung in der zahnärztlichen Praxis: Ein Leitfaden f. Studium u. Praxis. Cloth, 18 marks. Pp. 284, with 93 illustrations. Heidelberg: Hüthig, 1954.

Trantham, Katharine S.: See United States Public Health Service.

Trapozzano, Vincent R., A Comprehensive Review of Dentistry: For Use in Preparing for State Board Licensing Examinations. Second edition. Cloth, $8; 56s. Pp. 665. Saunders.

Trinção, Mário: See Trinção, Renato de Azevedo Correia.

Trinção, Renato de Azevedo Correia, Os mastócitos: Alguns aspectos da sua fisiopatologia. Volume VII: Capítulos I a X. Volume VIII: Capítulos XI a XVI. Arquivos do Instituto de patologia geral da Universidade de Coimbra. Fundador: Marques dos Santos. Director: Mário Trinção. Paper. Pp. 707; 709-1288, with 529 illustrations. Coimbra, Portugal: Director Inst. pat. geral Fac. med. Coimbra, 1953; 1954.

Trowell, H. C., Davies, J. N. P., and Dean, R. F. A., Kwashiorkor. Cloth, $10; 50s. Pp. 308. Williams & Wilkins; Arnold, 1954.

Trüb, Carl Ludwig Paul, editor, Der Arzt des öffentlichen Gesundheitsdienstes als Vertrauensarzt. T.2: Das vertrauensärztliche Gutachten in der Rentenversicherung. Praxis d. Gesundheitssamtes. Cloth, 15 marks. Pp. 313. Bielefeld: Bertelsmann, 1954.

and Femmer, Hans Joachim, editors, Grundriss der Gesetzes- und Verwaltungskunde zum Gebrauch an Medizinal-Lehranstalten. Boards, 2.40 marks. Pp. 116. Bielefeld: Bertelsmann.

Tuberculosis Educational Institute, Chemotherapy in the Treatment of Tuberculosis. Papers presented at postgraduate course, Cambridge, 1953. 5s. London: Nat. A. Prev. Tuberc., 1954.

Tuddenham, Read D., and Snyder, Margaret M., Physical Growth of California Boys and Girls from Birth to Eighteen Years. University of California publications in child development, vol. 1., no. 2. Paper, $2. Pp. 186. Berkeley: Univ. California Press, 1954.

Tully, R. I. J.: See Thornton, J. L.

Turchetti, Aldo: See Condorelli, Luigi.

Turpin, R., editor, La progénèse: Facteurs préconceptionnels du développement de l'enfant, par H. Bayle et al. Secrétaire de rédaction: Jérôme Lejeune. Préface de Robert Debré. Centre international de l'enfance, travaux et documents VIII. Cours du Centre international de l'enfance professé à Paris du 8 mars au 5 avril 1954. Cloth, 3500 francs. Pp. 703, with 56 illustrations. Masson.

See Loeper, Jacques.

See Mouquin, M.

Tuttle, W. W.: See Zoethout, William D.

Twiss, John Russell, and Oppenheim, Elliot, Practical Management of Disorders of the Liver, Pancreas, and Billiary Tract. Cloth, $15; 110s. Pp. 653, with 143 illustrations. Lea; Kimpton.

Tylman, S. D., and others, 1954-55 Year Book of Dentistry. Cloth, $6. Pp. 484, with illustrations. Yr. Bk. Pub.

Uhlenhuth, E.: See Sobotta, J.

Uhry, Pierre, Ducas, Paul, and Eliachar, Ed., Le diabète infantile et juvénile. Préface de Robert Debré. Paper, 3200 francs. Pp. 488. Masson.

Ulivi, Bruno: See Wilkins, Lawson.

United Nations, Foetal, Infant and Early Childhood Mortality. Volume I: The Statistics. Volume II: Biological, Social and Economic Factors. ST/SOA/Series A/13; A/13/Add.1. Population studies no. 13. Department of social affairs, population division. United Nations publications sales no.: 1954. IV. 7; 1954.IV.8. Paper, $1.50; 40 cents. Pp. 137; 44. Columbia; Geneva: United Nations, 1954.

United Nations Educational, Scientific and Cultural Organization: See International Congress of Physical Medicine.

See International Association of Gerontology.

See Lorimer, Frank.

United Nations Food and Agriculture Organization, Report of the Third Conference on Nutrition Problems in Latin America, Caracas, Venezuela, 19-28 October 1953. United Nations Food and Agriculture Organization, nutrition meetings report ser. no. 8. Paper, 50 cents. Pp. 63. Columbia, 1954.

Síndrome policarencial infantil (kwashiorkor) and its Prevention in Central America, by Marcel Autret and Moise Behar. FAO Nutritional Studies no. 13. [This Study is being published in French in Bull. World Health Organ. for November/December, 1954, and in Spanish in Bol. Ofic. san. panam.] Paper, $1; 5s. Pp. 81. [Columbia]; Rome, 1954.

United States Agriculture Department, First Aid Guide. United States Department of Agriculture, Forest Service. Paper, 20 cents. Pp. 58, with illustrations. Supt. Doc., 1954.

Voluntary Health Insurance: Selected Annotated References, compiled by Elsie S. Manny. United States Department of Agriculture, bibliographical bulletin 25; Agricultural Marketing Service. Paper, 25 cents. Pp. 62. Supt. Doc., 1954.

United States Air Force Department, Flight Surgeon's Manual. AF Manual 160-5. Cloth. Pp. 712. Washington, D. C., 1954.

Physiology of Flight. AF Manual 160-30. Cloth. Pp. 196. Washington, D. C.

See Albritton, Errett C.

United States Air Force Directorate of Research and Development: See National Research Council, Division of Medical Sciences.

United States Air Force School of Aviation Medicine, Respiratory Physiology in Aviation, edited by Walter M. Boothby. Published as Project Number 21-2301-0003 of USAF School of Aviation Medicine. Paper. Pp. 189. Randolph Field, Texas: Air Univ., USAF School of Aviation Med., 1954.

United States Animal Industry Bureau, Index-Catalogue of Medical and Veterinary Zoology. Supplement 2. Authors: A to C. Supplement 3. Authors: A to I, by Mildred A. Doss and Judith M. Humphrey. Animal Disease and Parasite Research Branch, Agricultural Research Service, Bureau of Animal Industry, United States Department of Agriculture. Paper, 50 cents; $1.25. Pp. 319-457; 459-844. Supt. Doc., 1954; 1955.

United States Armed Forces, Methods for Evaluation of Nutritional Adequacy and Status, edited by Harry Spector, Martin S. Peterson and T. E. Friedemann. Symposium sponsored by Quartermaster Food and Container Institute for Armed Forces, Quartermaster Research and Development Command, U. S. Army Quartermaster Corps, and Medical Nutrition Laboratory, Research and Development Division, Office of Surgeon General, Oriental Institute, University of Chicago, February 25-26, 1954. Advisory Board on Quartermaster Research and Development, Committee on Foods, National Academy of Sciences, National Research Council, Washington, D. C. Paper, gratis. Pp. 313. Chicago: Quartermaster Depot, U. S. Army, 1954.

Nutrition under Climatic Stress, edited by Harry Spector and Martin S. Peterson. Symposium sponsored by Quartermaster Food and Container Institute for Armed Forces Quartermaster Research and Development Command, United States Army Quartermaster Corps, National Academy of Sciences, National Research Council, Washington, Dec. 4-5, 1952. Advisory Board on Quartermaster Research and Development, Committee on Foods. Pp. 204. Washington, D. C., 1954.

United States Armed Forces Institute of Pathology: See United States Defense Department.

United States Army Department: See Albritton, Errett C.

United States Army Medical Service, Recent Advances in Medicine and Surgery Based on Professional Medical Experiences in Japan and Korea 1950-53. [Papers]. Volumes 1 and 2. [Presented to course on Recent Advances in Medicine and Surgery, Army Medical Service Graduate School, Walter Reed Army Medical Center, Washington, D. C.] United States Department of Defense, Medical science publication 4. (Army Medical

United States Army Medical Service--Continued
Service Graduate School, Walter Reed Army Medical Center.) Paper, $1.75; $1.50. Pp. 530; 412, with illustrations. Supt. Doc.

Symposium on Circulation and Homeostasis Oct. 5-9, 1953, Army Medical Service Graduate School, Walter Reed Army Medical Center, Washington, D. C. United States Department of Defense, Medical School publication 3. (Army Medical Service Graduate School, Walter Reed Army Medical Center.) Paper, $1.25. Pp. 367. Supt. Doc., 1954.

United States Army Quartermaster Corps: See United Armed Forces.

See United States Defense Department.

United States Atomic Energy Commission: See Albritton, Errett C.

See Brookhaven National Laboratory.

United States Children's Bureau, Nutrition and Healthy Growth. United States Department of Health, Education and Welfare, Children's Bureau publication 352. Paper, 20 cents. Pp. 35. Supt. Doc.

Parents and Delinquency: Report of Conference, edited by Helen L. Witmer. United States Department of Health, Education, and Welfare, Children's Bureau publication 349. Paper, 20 cents. Pp. 43. Supt. Doc., 1954.

United States Commission on Organization of Executive Branch of Government, Federal Medical Services: Report to Congress. Paper, 40 cents. Pp. 88. Supt. Doc.

Report on Federal Medical Services. Prepared for Commission by Task Force on Federal Medical Services. Paper, 40 cents. Pp. 139. Supt. Doc.

United States Defense Department, Atlas of Tumor Pathology. [Published by Armed Forces Institute of Pathology, under auspices of Subcommittee on Oncology of Committee on Pathology of National Research Council.] Sec. 4, fasc. 11: Tumors of Major Salivary Glands, by Frank W. Foote, Jr., and Edgar L. Frazell. Paper, $1.50. Pp. 150. Washington, D. C.: Am. Registry Path., Armed Forces Inst. Path., 1954.

Radiation Sterilization: Review of Literature in Selected Fields (Articles with bibliographies, compiled by) radiation sterilization project. United States Defense Department, Quartermaster Food and Container Institute for Armed Forces, Research and Development Command, Quartermaster Corps, Army. Pp. 74. Washington, D. C.

United States Federal Civil Defense Administration, United States Civil Defense Skills Training Films (Rescue, Fire Fighting, Emergency First Aid). Instructor's guide IG (series) 3-1. Paper, 60 cents. Pp. 164. Supt. Doc.

United States Food and Drug Administration, Exposure of Drugs to Nuclear Explosions during Operation Upshot Knothole: Report to Test Director, by Edwin P. Laug. United States Department of Health, Education, and Welfare. Pp. 25. Washington, D. C.

United States Health, Education, and Welfare Department, Report of East Coast Migrant Conference, May 17-19, 1954, Washington, D. C. Pp. 110. Washington, D. C., 1954.

United States Medicine and Surgery Bureau, Aviation Medicine Practice. United States Defense Department, Naval Personnel Bureau. [NavPers 10839-A.] Revised edition. Paper, $1. Pp. 288. Supt. Doc.

Hospitalman: Course in 5 Parts with Test Material and Instruction Tests, prepared by U. S. Naval Hospital Corps School, Naval Hospital, Portsmouth, Va., under supervision of Training Branch of Bureau of Medicine and Surgery, with assistance of Bureau of Naval Personnel, 1954. United States Defense Department; Navy Training Courses; Nav-Pers 10684. Paper, $1. Pp. 296. Supt. Doc.

United States Mines Bureau, Air Pollution: A Bibliography, by S. J. Davenport and G. G. Morgis. Bulletin 537, Bureau of Mines. Paper, $1.75. Pp. 448. Supt. Doc., 1954.

United States National Institutes of Health, Evaluation in Mental Health: A Review of the Problem of Evaluating Mental Health Activities. Report of Subcommittee on Evaluation of Mental Health Activities, Community Services Committee, National Advisory Mental Health Council. U. S. Department of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Institute of Mental Health.

United States National Institutes of Health--Continued
Public Health Service publication no. 413. Cloth, $2. Pp. 292. Supt. Doc.

Meeting Challenge of Cancer [supplement to Challenge of Cancer, with list of source materials], prepared by Cancer Reports Section of National Cancer Institute. United States Department of Health, Education and Welfare, Public Health Service publication 419. Paper, 15 cents. Pp. 23. Supt. Doc.

National Institutes of Health Annual Lectures, 1953: 5 Lectures Delivered at National Institutes of Health During 1953. United States Department of Health, Education and Welfare, Public Health Service publication 388. Paper, 45 cents. Pp. 102. Supt. Doc., 1954.

See Knee, Ruth I.

United States National Office of Vital Statistics, Vital Statistics of the United States, 1951. Volume I: Analysis and Summary Tables: Tables for Alaska, Hawaii, Puerto Rico, and Virgin Islands, Marriage, Divorce, Natality, Fetal Mortality and Infant Mortality Data, prepared under supervision of Halbert L. Dunn. United States Department of Health, Education and Welfare, Public Health Service, National Office of Vital Statistics. Cloth $4. Pp. 434. Supt. Doc., 1954.

Vital Statistics of the United States, 1952. Volume II: Mortality Data. Prepared under supervision of Halbert L. Dunn. U. S. Department of Health, Education and Welfare, Public Health Service. Cloth, $4. Pp. 459. Supt. Doc.

United States Navy Department: See Albritton, Errett C.

United States Organization of Executive Branch of Government Commission, Federal Medical Services: Report to Congress, Feb. 1955. [Also issued as H. doc. 99, 84th Cong. 1st sess.] Paper, 40 cents. Pp. 88. Supt. Doc.

Report on Federal Medical Services, Feb. 1955, prepared by task force on federal medical services. Paper, 40 cents. Pp. 139. Supt. Doc.

United States Public Health Service, Comprehensive Dental Care in Group Practice: Study of Service and Time Requirements. United States Department of Health, Education, and Welfare, Public Health Service publicatic. 395. Paper, 25 cents. Pp. 48. Supt. Doc., 1954.

Current Literature on Venereal Disease. United States Department of Health, Education and Welfare, Public Health Service, Division of Special Health Services. Paper. Pp. 113-142. Washington, D. C., 1954.

Directory of Full-Time Local Health Units, 1954. United States Department of Health, Education and Welfare, Public Health Service publication 118; Bureau of State Services, Division of General Health Services. Paper, 25 cents. Pp. 58. Supt. Doc., 1954.

Excess Deaths from Influenza and Pneumonia and from Important Chronic Diseases during Epidemic Periods, 1918-51, by Selwyn D. Collins and Josephine Lehmann. United States Federal Security Agency, Public Health Service, Public Health Service publication 213, Health monograph 10. Paper, 20 cents. Pp. 21. Supt. Doc., 1953.

Guide for Conducting Serologic Surveys. United States Department of Health, Education and Welfare, Public Health Service publication 434; Bureau of State Services, Division of Special Health Services, Venereal Disease Program. Pp. 68. Washington, D. C.

Handbook on Sanitation of Vessel Construction: Standards of Sanitation and Ratproofing for Construction of Vessels [prepared by Division of Sanitary Engineering Services]. United States Department of Health, Education and Welfare, Public Health Service publication 393. [Supersedes Principles of Sanitation Applicable to Construction of New Vessels, dated June 1, 1949.] Paper, 30 cents. Pp. 80. Supt. Doc., 1954.

Health Manpower Source Book. [Sec.] 6: Medical Record Librarians, by Maryland Y. Pennell, Marion E. Altenderfer, Olive G. Johnson. United States Department of Health, Education and Welfare, Public Health Service publication 263, sec. 6; Division of Public Health Methods.] Paper, 30 cents. Pp. 41. Supt. Doc.

A History of Plague in the United States of America, by Vernon B. Link. United States Department of Health, Education and Welfare, Public Health Service. Public Health Service publication no.

United States Public Health Service--Continued
392. Public Health monograph no. 26. Paper, 60 cents. Pp. 120, with illustrations. Supt. Doc.
Index of Hospitals and Sanatoria with Tuberculosis Beds in the United States and Territories as of April 1, 1954, prepared by Stanley Glaser and Josephine E. Johnston. United States Department of Health, Education and Welfare, Public Health Service, Bureau of State Services, Division of Special Health Services. Public Health Service publication no. 412. Previous edition no. 337. Paper, 40 cents. Pp. 45. Supt. Doc., 1954.
Occupational and Related Dermatoses: Abstracts from Literature, July-Dec. 1953, [by] Donald J. Birmingham and Paul C. Campbell, Jr. United States Department of Health, Education and Welfare, Public Health Service publication 364; Bureau of State Services, Division of Special Health Services, Occupational Health Program. [Continuation of Public Health bulletins 268 and 284, published in 1941 and 1944.] Public health bibliography series 12. Paper, 65 cents. Pp. 183. Supt. Doc.
Physician in United States Public Health Service. United States Department of Health, Education and Welfare, Public Health Service publication 394. [Revised 1954.] Paper, 15 cents. Pp. 14. Supt. Doc., 1954.
Premarital Health Examination Legislation: Analysis and Compilation of State Laws. United States Department of Health, Education and Welfare, Public Health Service, Bureau of State Services, Division of Special Health Services, Venereal Disease Program. Public Health Service publication no. 383. Paper, 40 cents. Pp. 114. Supt. Doc., 1954.
Prenatal Health Examination Legislation: Analysis and Compilation of State Laws. United States Department of Health, Education and Welfare, Public Health Service, Bureau of State Services, Division of Special Health Services, Venereal Disease Program. Public Health Service publication no. 369. Paper, 25 cents. Pp. 55. Supt. Doc., 1954.
Salaries of Local Public Health Workers. Report prepared in cooperation with American Public Health Association, Association of State and Territorial Health Officers, and National Organization for Public Health Nursing. United States Department of Health, Education and Welfare, Public Health Service, Bureau of State Services, Division of General Health Services. Public Health Service publication no. 425. Paper. Pp. 41. Washington, D. C.: Govern. Print. Off.
Sickness Experience in Selected Areas of the United States: Data on Illness, by Severity, for 100 Diagnoses Collected by Periodic Canvasses of Households with 100,000 Person-Years of Observation, by Selwyn D. Collins, Katharine S. Trantham and Josephine Lehmann. United States Department of Health, Education and Welfare, Public Health Service, Public Health Service publication no. 390, Public Health Service monograph no. 25. Paper, 50 cents. Pp. 96, with illustrations. Supt. Doc.
Staffing General Hospital 25-100 Beds, prepared by Margaret K. Schafer. United States Department of Health, Education and Welfare, Public Health Service. Public Health Service publication 417. Paper, 25 cents. Pp. 32, with illustrations. Supt. Doc.
State Cancer Control Programs: Selected Information Included in State Public Health Plans Submitted by State Health Departments for Fiscal Years 1954 and 1955. United States Department of Health, Education and Welfare, Public Health Service publication 404; Bureau of State Services, Division of General Health Services. Paper, 25 cents. Pp. 28. Supt. Doc., 1954.
State Mental Health Programs. Selected information included in state public health plans submitted by state health departments and by other state agencies designated as State Mental Health Authority--fiscal years 1954 and 1955. United States Department of Health, Education and Welfare, Public Health Service, Bureau of State Services, Division of General Health Services. Public Health Service publication no. 374. Paper, 30 cents. Pp. 37. Supt. Doc., 1954.
Studies on Household Sewage Disposal Systems: Third in a Series of Research Reports on Individual Sewage Disposal Systems, by S. R. Weibel, T. W. Bendixen and J. B. Coulter. United States Department of Health, Education and Welfare, Public Health Service, Bureau of State Services, Division of Sanitary Engineering Services, Robert A. Taft Sanitary Engineering Center. Public Health Service publication no. 397. Paper, $1. Pp. 143, with 52 illustrations. Supt. Doc.
United States Participation in International Health. Prepared by: United States Department of Health, Education and Welfare, Public Health Service, Bureau of State Services, Division of International Health, Program Development Branch. Public Health Service publication no. 416. Paper. No pagination. Washington, D. C.: Govern. Print. Off., 1954.
Viral Hepatitis: Clinical, Laboratory, and Public Health Aspects, by Heinz F. Eichenwald. United States Department of Health, Education and Welfare, Public Health Service, Bureau of State Services. Public Health Service publication no. 435. Paper, 55 cents. Pp. 59. Supt. Doc.

United States Smithsonian Institution, Anthropological Papers nos. 43-48, American Ethnology Bureau Bulletin 157. [Also issued as H. doc. 224, 83d Cong., 1st sess.] Paper, $2.75. Pp. 415, with illustrations. Supt. Doc.

United States Social Security Administration, Old-Age, Survivors and Invalidity Programs Throughout World, 1954, prepared by Carl H. Farman. United States Department of Health, Education and Welfare, Social Security Administration report (Division of Research and Statistics). Paper, 40 cents. Pp. 122. Supt. Doc.

United States Veterans Administration, Proceedings of Second Annual Clinical Paraplegia Conference, August 25 through 27, 1953, Veterans Administration Hospital, Long Beach, California. Paper. Pp. 98. Washington, D. C.: Veterans Administration Central Office, 1954.

University Hospital, Ann Arbor: See Francke, Don E.

Urist, Marshall R.: See McLean, Franklin C.

Vail, Derrick, and Lindsay, John R., 1954-1955 Year Book of Eye, Ear, Nose and Throat. Cloth, $6. Pp. 461, with illustrations. Yr. Bk. Pub.

Valentin, H.: See Knipping, H. W.

Valle, Giuseppe, and Ferraris, Germano, Biogenesi e semeiologia ginecologica del pregnandiolo. Monografie mediche moderne, 7. Cloth, 2000 lire. Pp. 152. Rome: Il pensiero scient., 1954.

Vallery-Radot, Pasteur, Hamburger, Jean, and Lhermitte, François, Pathologie médicale. T.I: Cœur et vaisseaux, sang, foie, diabète, glandes endocrines, système nerveux. T.II: Reins, appareil digestif, maladies allergiques, os et articulations, muscles. Avec la collaboration de M. Conte et A. Ryckewaert. T.III: Appareil respiratoire, maladies infectieuses et parasitaires, avitaminoses, intoxications, syphilis, cancer, avec la collaboration de R. Israël, C. Laroche et P. de Graciansky. Second edition. Boards, 5350 francs; 3800 francs; 4800 francs. Pp. 1528, with 169 illustrations; 800, with 142 illustrations; 1503, with 121 illustrations. Flammarion.

See Milliez, Paul.

See Rachet, Jean.

and others, Appareil respiratoire. Conférences d'actualités pratiques de l'Université de Paris, publ. sous la direction de Léon Binet. Paper, 420 francs. Pp. 110. Masson.

van Beek, Cornelia: See Haex, A. J. Ch.

van den Berg, J. H., The Phenomenological Approach to Psychiatry: An Introduction to Recent Phenomenological Psychopathology. Publication number 247, American Lecture Series, monograph in American Lectures in Philosophy, edited by Marvin Farber. Cloth, $3. Pp. 105. Thomas; Blackwell; Ryerson.

Van de Velde, Le mariage parfait. Cloth, 1875 francs. Paris: Ed. Muller-Studer, L'intercontinentale Costard.

van Kerkom, J.: See Dautrebande, L.

van Lum, Wensel: See Ringel, Erwin.

Van Pelt, S. J., Hypnotism and the Power within. Cloth, $3.75. Pp. 201. New York: Wehman Bros.

Ambrose, G., and Newbold, G., Medical Hypnosis: New Hope for Mankind. 13s.6d. London: Gollancz, 1953.

Venrath, H.: See Knipping, H. W.

Vercelletto, Denise: See Vercelletto, Pierre.

Vercelletto, Pierre, and Vercelletto, Denise, La prédisposition à l'épilepsie: Étude clinique et E.C.G. Paper, 1200 francs. Pp. 208, with 108 illustrations. Expansion scient. franç., 1954.

Vereinigung d. Bad Nauheimer Ärzte, Regulationsstörungen des Kreislaufs. 20. Fortbildungslehrgang in Bad Nauheim vom 24. bis 26. Sept. 1954. Nauheimer Fortbildungs-Lehrgänge, Bd. 20. Boards, 13 marks. Pp. 158, with 42 illustrations. D. Steinkopff.

Vering, Fritz: See Brezina, Ernst.

Verley-Leclerc, R.: See Leclerc, H.

Vernes, Arthur, Mesure et traitement: Cancer, syphilis, tuberculose. Paper, 690 francs. Pp. 288, with 112 illustrations. Paris: Ed. Inter-nationales.

von Verschuer, Otmar, Wirksame Faktoren im Leben des Menschen: Beobachtungen an ein- u. zweieiigen Zwillingen durch 25 Jahre. Boards, 28 marks. Pp. 288, with 106 illustrations. Wiesbaden: Steiner, 1954.

Vicard, André, Contribution à une prophylaxie de la tuberculose bovine. Paper, 700 francs. Pp. 104. Vigot Frères.

Vieten, Heinz: See Stutz, Ernst.

Villa, L.: See Frau, Giuseppe.

Violle, Henri, and Sautet, Jacques, Mille questions d'hygiène. Coll. "Institut Pasteur." Second edition. Paper, 1400 francs. Pp. 344. Flammarion.

Vogel: See Haferkamp, Hans.

Vogel, Gustav, Psychotherapie und Pädagogik: Der Weg d. Psychotherapie im Hinblick auf ihren pädagogischen Gehalt. Grundfragen d. Pädagogik, H. 1. Boards, 6.80 marks. Pp. 116. Freiburg i. Br.: Lambertus-Verl., 1954.

Vogel, Martin: See Faust, Bernhard Christoph.

Vogel, P.: See Bonhoff, Gerhard.

Vogt, Alfred, Diagnostik und Strahlentherapie der Geschwulstkrankheiten. Cloth, $17.15; 72 marks. Pp. 382, with 209 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Vohwinkel, Karl Hermann: See Linser, Paul.

Voss, Hermann: See Anatomische Gesellschaft.

Wachsmann, F.: See Gebauer, Alfred.

Wagner, Helmut, Das Klimakterium der Frau: Eine Studie zur Pathogenese und Therapie der klimakterischen Beschwerden. Beilageheft zur Zeitschrift für Geburtshilfe. Bd. 142. Paper, 19.20 marks. Pp. 113. Enke.

Wagner, Robert P., and Mitchell, Herschel K., Genetics and Metabolism. Cloth, $7.50. Pp. 444, with 119 illustrations. Wiley; Chapman.

Wakefield, Elmer G., Clinical Diagnosis. Cloth, $22.50. Pp. 1611, with 135 illustrations. Appleton.

Wakeley, Cecil, editor, Hey Groves' Synopsis of Surgery. Fourteenth edition. Cloth, $7; 30s. Pp. 651, with 203 illustrations. Williams & Wilkins; Wright, 1954.

Modern Treatment Yearbook 1955: A Yearbook of Diagnosis and Treatment for the General Practitioner. Twenty-first edition. Cloth, $6; 25s. Pp. 344, with 45 illustrations. Williams & Wilkins; Baillière, Tindall & Cox.

Waksman, Selman A., editor, Perspectives and Horizons in Microbiology: A Symposium. Cloth, $3.50. Pp. 220. Rutgers.

Walcher, Kurt, Gerichtliche Medizin für Juristen und Kriminalisten: 25 Vorlesungen. Second edition. Boards, 5.50 East German marks. Pp. 181. Leipzig: Barth.

Walden, Paul, Histoire de la chimie. Traduite et présentée par Eugène Darmois. Paper, 450 francs. Lamarre.

Walke, Nelson S., Doscher, Nathan, and Caddy, Glenna Garratt, Good Health for Your, Your Family, and Your Community. McGraw-Hill Series in Health Education, Physical Education, and Recreation. Clifford Lee Brownell, consulting editor. Cloth, $4.75. Pp. 415, with 48 illustrations. McGraw-Hill.

Walker, Herbert, Health in the Elementary School: The Role of the Classroom Teacher. Cloth, $4. Pp. 228. Ronald.

Walker, Kenneth Macfarlane, and Fletcher, Peter (pseud. of Alfred Brinson Woods Fletcher), Sex and Society. Pelican bks. A332. Paper, 65 cents; 15s. Pp. 250. Baltimore: Penguin Bks.; London: Muller.

and Strauss, E. B., Sexual Disorders in the Male. Fourth edition. Cloth, $3.75. Pp. 260. Williams & Wilkins; Cassell, 1954.

Wallensten, Sten, Results of the Surgical Treatment of Peptic Ulcer by Partial Gastrectomy According to Billroth I and II Methods: A Clinical Study Based on 1256 Operated Cases. Acta chir. scandinav., supp. 191. 20 kroner. Stockholm, 1954.

Wallin, J. E. Wallace, Education of Mentally Handicapped Children. Cloth, $4.50. Pp. 498. Harper.

The Odyssey of a Psychologist: Pioneering Experiences in Special Education, Clinical Psychology, and Mental Hygiene. With comprehensive bibliography of author's publications. Paper, $3. Pp. 280. Wilmington, Del.: The Author.

Wallraff, Josef, Leitfaden der Histologie des Menschen. Cloth, 35 marks. Pp. 149, with 195 illustrations. Urban, 1954.

Walshe, F. M. R., Diseases of the Nervous System Described for Practitioners and Students. Eighth edition. Cloth, $7; 24s. Pp. 357, with 58 illustrations. Williams & Wilkins; Livingstone.

Walter, W. Grey, Le cerveau vivant. Paper, 900 francs. Delachaux et Niestlé.

Walter, William G., and McBee, Richard H., General Microbiology. Based on original text by D. B. Swingle. Cloth, $4.75. Pp. 352, with illustrations. Van Nostrand.

Walters, J. H., and Waterlow, J. C., Fibrosis of the Liver in West African Children. Medical Research Council special report series no. 285. Paper, 8s.6d.; $1.90. Pp. 71, with 49 illustrations. Her Majesty's Stat. Off., 1954.

Warren, Frank: See American Medical Association.

Waterlow, J. C.: See Walters, J. H.

Waters, Theodore C., Occupational Impairment of Hearing: A Legal Survey. Paper. Pp. 17. Pittsburgh: Indust. Hyg. Found. of America, Inc.

Waters, W. A.: See Milton, R. F.

Watson, Joyce M., Aids to Fevers for Nurses. With foreword by J. M. Kennedy. Fourth edition, by Clara Bell and Katharine F. Armstrong. 7s.6d. Pp. 398. Baillière, Tindall & Cox.

Watzka, Maximilian: See Anatomische Gesellschaft.

Wayne, E. J.: See Dilling, W. J.

Weibel, S. R.: See United States Public Health Service.

Weinberg, S. Kirson, Incest Behavior. Introduction by Herbert Blumer. Cloth, $5. Pp. 291. New York: Citadel Press.

Weiss, André, Le typhus exanthématique pendant la deuxième guerre mondiale, en particulier dans les camps de concentration. Paper, 400 francs. Pp. 80. Maloine.

Weiss, E., and English, O. S., Médecine psychosomatique: L'application de la psychopathologie aux problèmes cliniques de la médecine générale. Cloth, 2200 francs. Pp. 576. Delachaux et Niestlé.

Weitbrecht, Hans Jörg, Kritik der Psychosomatik. Mit einem Geleitwort von Kurt Schneider. Boards, 12 marks; $2.85. Pp. 114. Stuttgart: Thieme; Intercont. M. Bk. Corp.

von Weizsäcker, Viktor, Natur und Geist: Erinnerungen e. Arztes. Cloth, 10.80 marks. Pp. 244. Göttingen: Vandenhoeck & Ruprecht, 1954.

Welch, Henry, and Martí-Ibañez, Felix, editors, Antibiotics Annual 1954-1955: Proceedings of the Second Annual Symposium on Antibiotics, October 25-29, 1954, Washington, D. C. Sponsored by United States Department of Health, Education and Welfare, Food and Drug Administration, Division of Antibiotics, in collaboration with the journal Antibiotics & Chemotherapy. Cloth, $10. Pp. 1154. New York: M. Encycl., Inc.

Wells, William Firth, Airborne Contagion and Air Hygiene: An Ecological Study of Droplet Infections. Cloth, $8. Pp. 423, with 85 illustrations. Published for Commonwealth Fund by Harvard; London: Oxford.

Welt, Louis G., Clinical Disorders of Hydration and Acid-Base Equilibrium. Cloth, $6. Pp. 262. Little; Churchill.

Wenner-Mangen, H.: See Mestwerdt, Gustav.

Wentz, Frank M.: See Orban, Balint J.

Wernli-Hassig, Albert, editor, Die Tuberkulose in der ärztlichen Praxis. 5. ärztlicher Fortbildungskurs der Zürcher kantonalen Liga gegen die Tuberkulose in Arosa vom 18.-20. März 1954. Andere Ausg.: Bibliotheca tuberculosea 8. Cloth, 19 Swiss francs. Pp. 154, with illustrations. Karger, 1954.

West, Bessie Brooks, and Wood, LeVelle, Food Service in Institutions. Third edition. Cloth, $7.50. Pp. 691, with illustrations. Wiley.

West, Edward Staunton, and Todd, Wilbert R., Textbook of Biochemistry. Second edition. Cloth, $12; 63s. Pp. 1356, with 84 illustrations. Macmillan.

West, Jessie Stevenson: See Association for the Aid of Crippled Children.

Westberg, Granger, Nurse, Pastor, and Patient: A Hospital Chaplain Talks with Nurses. Boards, $1. Pp. 96. Rock Island, Ill.: Augustana Press.

Westergaard, M., Arvelighedslaeren. [Theory of Heredity.] 40 kroner. Pp. 332, with illustrations. Munksgaard, 1954.

Western Surgical Association, Transactions of the Sixty-First Annual Meeting, The Drake, Chicago, Dec. 3, 4, and 5, 1953. Volume 61. Cloth. Pp. 464, with illustrations. A.M.A., 1954.

White, J. E. Manchip, Anthropology. Cloth, $2.75. Pp. 191, with illustrations. Philos. Libr.

White, James C., and Sweet, William H., Pain: Its Mechanisms and Neurosurgical Control. With assistance in psychiatric sections of Chapters IV and X from Stanley Cobb and Frances J. Bonner. Cloth, $17.50. Pp. 736, with 134 illustrations. Thomas; Blackwell; Ryerson.

White, Paul D., Clues in the Diagnosis and Treatment of Heart Disease. Publication number 242, American Lecture Series, monograph in Bannerstone Division of American Lectures in Circulation, edited by Irvine H. Page and A. C. Corcoran. Cloth, $5.50. Pp. 186. Thomas; Blackwell; Ryerson.

Whitehouse, M. W.: See Kent, P. W.

Whitford, Robert C., and Foster, James R., editors, Concise Dictionary of American Grammar and Usage. Cloth, $4.50. Pp. 168. Philos. Libr.

Whittingham, C. P.: See Hill, Robert.

Whittingham, H. E., editor, Practical First Aid Manual. Overseas edition. 2s.6d. London: Educ. Productions for British Red Cross Soc., 1954.

Widen, Anders, Fractures of the Calcaneus: A Clinical Study with Special Reference to the Technique and Results of Open Reduction. [Thesis.] Acta chir. scandinav., supp. 188. 15 kroner. Pp. 119, with 54 illustrations. Stockholm, 1954.

Wieck, Hans Heinrich, Zur Psychologie und Psychopathologie der Erinnerungen. Boards, 9.60 marks; $2.30. Pp. 116. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Wiener, Alexander Solomon, Rh-Hr-Syllabus: Die Typen u. ihre Anwendung. Dt. Übers. von Jean Lindenmann. Boards, 13.50 marks. Pp. 87. Stuttgart: Thieme.

Wilensky, Nathan D.: See Collens, William S.

Wiles, Philip, Essentials of Orthopaedics. Second edition. Cloth, $10; 55s. Pp. 538, with 400 illustrations. Little; Churchill.

Wilkins, Lawson, Diagnosi e trattamento delle endocrinopatie dell'infanzia e dell'adolescenza. Traduzione italiana dall'inglese di Bruno Ulivi. 8000 lire. Pp. 364. Abruzzini, 1954.

Wilkinson, J. H., Semi-Micro Organic Preparations. Cloth, $2. Pp. 94. Thomas; Edinburgh: T. & A. Constable, Ltd., 1954.

Williams, M.: See Bourne, Aleck W.

Williamson, Leila Isobel: See Orme, Eve (pseud.).

Willier, Benjamin H., and others, editors, Analysis of Development. Cloth, $15; 75s. Pp. 735, with 248 illustrations. Saunders.

Willson, J. Robert: See Titus, Paul.

Wilson, Frank N.: See Johnston, Franklin D.

Wilson, S. A. Kinnier, Neurology. Volumes 1-3. Edited by A. Ninian Bruce. Second edition. Cloth, $37.50; 210s. per set. Pp. 702; 703-1351; 1355-2060 [index, pp. 31; 23; 99]. Williams & Wilkins; Butterworth.

Wilson, Thomas George, Diseases of the Ear, Nose and Throat in Children. Cloth, $12; 70s. Pp. 307, with 145 illustrations by author. Grune; Heinemann.

Wimpole, Roderick, Tell Me, Doctor. 8s.6d. Pp. 160. London: C. A. Pearson.

Windeyer, B. W.: See Carling, E. R.

Winkle, Stefan, Mikrobiologische und serologische Diagnostik. Mit Berücksichtigung d. Pathogenese u. Epidemiologie. Second edition by Lis Moser and others. 78 marks. Pp. 320, with 276 illustrations. Stuttgart: Fischer.

Winsor, Travis: See Burch, George E.

Wisan, Jacob M.: See Pelton, Walter J.

Wisconsin, State Medical Society of Wisconsin, Income Tax Provisions Affecting the Medical Profession. Paper. Pp. 47. Madison, 1954.

Wishik, Samuel M., Feeding Your Child. Practical reassuring guide that answers everyday questions related to feeding from infancy through school years. Foreword by Leona Baumgartner. Cloth, $3.50. Pp. 223. Doubleday.

Witmer, Helen L.: See United States Children's Bureau.

Wittig, Gunther, Narkose und Anästhesie. Der Kliniker: Spezielle Chirurgie. Cloth, 16.80 marks. Pp. 109. de Gruyter, 1954.

Wolf, Richard, Die Symptomatologie und klinische Stellung des Eingebungssyndroms. Paper, 13.50 marks. Pp. 170. Munich: Barth.

Wolfson, William Q.: See Myers, Gordon B.

Wolstenholme, G. E. W.: See Ciba Foundation.

Wood, LeVelle: See West, Bessie Brooks.

Woodruff, Michael F. A., Surgery for Dental Students. With foreword by S. H. Wass. Cloth, $6.50; 30s. Pp. 326, with 108 illustrations. Thomas; Blackwell; Ryerson, 1954.

World Health Organisation, Poliomyelitis. Contributors: Robert Debré et al. World Health Organization, monograph series no. 26. Cloth, $8; 40s.; 24 Swiss francs. Pp. 408. Columbia; World Health Organ.

See International Association of Gerontology.

See International Congress of Physical Medicine.

World Medical Congress, Rapports et communications du Congrès mondial des médecins pour l'étude des conditions actuelles de vie, Vienne, 22-25 mai 1953. [In French, Russian, German and English.] Paper, 800 francs. Pp. 400. Vigot Frères.

Wortis, Joseph, Fragments of an Analysis with Freud. Cloth. Pp. 209. New York: Simon & Schuster, Inc., 1954.

Wright, H.: See Shapley, H.

Wright, Helena Rosa, More about the Sex Factor in Marriage. A Sequel to "The Sex Factor in Marriage." Second edition. 7s.6d. London: Williams and Norgate, 1954.

Wright, Irving S.: See Luckey, E. Hugh.

Wright Air Development Center: See Albritton, Errett C.

Wustmann, Otto, Die Chirurgie des Ellbogengelenkes. Chirurgie in Einzeldarstellungen, Bd. 58. Cloth, 58 marks. Pp. 332, with 118 illustrations. de Gruyter, 1954.

Wynder, Ernest L., editor, The Biologic Effects of Tobacco with Emphasis on the Clinical and Experimental Aspects. Foreword by Joseph Garland. Cloth, $4.50. Pp. 215. Little; Churchill.

Wyss, Franz, Asthma bronchiale. Mit einem Vorwort von W. Hadorn. Boards, 17.40 marks; $4.15. Pp. 120, with 52 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Young, Edna Hill, and Hawk, Sara Stinchfield, Moto-Kinesthetic Speech Training. Cloth, $5. Pp. 176, with 43 illustrations. Stanford, Calif.: Stanford Univ. Press; London: Oxford.

Young, F. G.: See Fry, B. A.

See Lovern, J. A.

Young, James, A Text-Book of Gynaecology for Students and Practitioners. Ninth edition. 40s. Pp. 494. London: A. & C. Black, 1954.

Zeitlin, Solomon, Maimonides: A Biography. Second edition. Cloth, $3.50. Pp. 252. New York: Bloch.

Zeta (pseud.), The Diagnosis of the Acute Abdomen in Rhyme. Third edition. Cloth, 7s.6d. Pp. 96, with drawings by Peter Collingwood. Lewis.

Zeylmans van Emmichoven, F. W., Hygiene of the Soul. Revised translation of Hygiene van de ziel published in Holland by Uitgeversmij W. de Haan N. V. Cloth, $3.50. Pp. 179. New York: Whittier Books, Inc.

Zimmer, E. A., Technique and Results of Fluoroscopy of the Chest. Second edition. Cloth, $5.50. Pp. 144. Thomas, 1954.

Zimmermann, Wilhelm, Chemische Bestimmungsmethoden von Steroidhormonen in Körperflüssigkeiten. Paper, 14.80 marks. Pp. 119. Berlin: Springer.

Zinsser, Hans, As I Remember Him: The Biography of R. S. Atlantic Monthly Press book. Reissue. Cloth, $5. Pp. 452. Little.

Zinzius, Joseph, Die Antibiotika und ihre Schattenseiten. Paper, 6.80 marks. Pp. 96. Hippokrates, 1954.

Zoethout, William D., and Tuttle, W. W., Textbook of Physiology. Twelfth edition. Cloth, $5.25. Pp. 703, with illustrations. Mosby.

Zuckerman, S.: See Eckstein, P.

CLASSIFIED LIST OF BOOKS

For full bibliographic data see the listing by authors on pages 7 ff.

ALCOHOL AND HABIT-FORMING DRUGS

Ford, J. C., Man Takes a Drink: Facts and Principles about Alcohol.
Illinois Department of Public Health, Narcotic Addiction: A Report of the Activity of the Medical Counseling Clinic of Provident Hospital Covering the Period from July 1, 1953 to June 30, 1954; An Evaluation of Treatment and a Statement on Research Aspects.
Lickint, F., Alkohol und Gesundheit.
Missouri State Medical Association, Committee on Alcoholism, Alcoholism in Missouri: A Statement of the Problem and Recommendations.
Podolsky, E., editor, Management of Addictions.
Wynder, E. L., editor, The Biologic Effects of Tobacco with Emphasis on the Clinical and Experimental Aspects.

ANAPHYLAXIS AND ALLERGY

Andersson, E., Ambulant behandling af asthma bronchiale med ACTH, cortison og hydrocortison. [Ambulatory Treatment of Bronchial Asthma with ACTH, Cortisone and Hydrocortisone.]
Doerr, R., La alergia.
Kallós, P., editor, Progress in Allergy. IV.
Samter, M., and Durham, O. C., editors, Regional Allergy of the United States, Canada, Mexico and Cuba: A Symposium of Thirty-Nine Contributors.
Wyss, F., Asthma bronchiale.

ANATOMY

See also Histology

Anatomische Gesellschaft, Verhandlungen auf der einundfünfzigsten Versammlung in Mainz vom 14. bis 17. April 1953.
Verhandlungen auf der zweiundfünfzigsten Versammlung in Münster vom 6. bis 9. April 1954.
Anthony, C. P., Textbook of Anatomy and Physiology.
Aubaniac, R., and Porot, J., Radio-anatomie générale de la tête: 37 coupes anatomiques dans les trois plans de l'espace dessinées, radiographiées et commentées.
Bairati, A., Anatomia umana normale. Vol. VI.
Benninghoff, A., Lehrbuch der Anatomie des Menschen. Bd. 3: Nervensystem, Haut u. Sinnesorgane.
Bouchet, M., Dulac, G., and Pailler, R., Anatomie radiographique du massif facial: Schémas radiographiques des principales incidences.
Boyden, E. A., Segmental Anatomy of the Lungs: A Study of the Patterns of the Segmental Bronchi and Related Pulmonary Vessels.
Carillon, R., Anatomie et kinésiologie.
Cates, H. A., and Basmajian, J. V., Primary Anatomy.
Esser, C., Anatomia radiologica dei bronchi.
Giustina, C., Nozioni di anatomia e di fisiologia della bocca e dei denti.
Greisheimer, E. M., and Miraldo, A. A., Physiology and Anatomy with Practical Applications.
Gudin, R. G., Etude du crâne de profil: Morphologie et radiographie.
Kopsch, F., Rauber-Kopsch Lehrbuch und Atlas der Anatomie des Menschen in zwei Bänden. Band I: Allgemeines, Skeletsystem, Muskelsystem, Gefässystem.
Lubarsch, O., Henke, F., and Rössle, R., editors, Handbuch der speziellen pathologischen Anatomie und Histologie. Band XIII: Nervensystem. Teil III: Erkrankungen des zentralen Nervensystems III.
Meyer, A., and Beck, E., Prefrontal Leucotomy and Related Operations: Anatomical Aspects of Success and Failure.
Moreaux, A., Anatomie artistique de l'homme: Précis d'anatomie osseuse et musculaire.
Netter, F. H., comp., The Ciba Collection of Medical Illustrations. Volume 2: A Compilation of Paintings on the Normal and Pathologic Anatomy of the Reproductive System.
Norton, F., Anatomy and Physiology for Junior Nurses.

ANATOMY--Continued

de Ribet, R. M., Le système nerveux de la vie végétative. Anatomie schématique de l'appareil nerveux.
Sobotta, J., and Uhlenhuth, E., Atlas of Descriptive Human Anatomy. Vols. 1 and 2.
Spalteholz, W., Handatlas und Lehrbuch der Anatomie des Menschen. II: Gefäss-System, Eingeweide, Nervensystem, Sinnesorgane.
Tobin, C. E., editor, Shearer's Manual of Human Dissection.

ANESTHESIA

Björlin, G., The Influence of Local Anaesthetics on Living Tissue in White Rat As Judged by the Tensile Strength of Healing Wounds, the Local Circulation of the Skin, and Macroscopical and Microscopical Tissue Changes.
Brena, S., La narcosi endovenosa.
Burstein, C. L., Fundamental Considerations in Anesthesia.
Immenkamp, A., Die örtliche Schmerzausschaltung in der Zahn-, Mund- und Kieferheilkunde unter Berücksichtigung der zentralen Lachgasanalgesie.
Lorhan, P., Geriatric Anesthesia.
Macintosh, R. R., and Mushin, W. W., Local Analgesia: Brachial Plexus.
Marotte, R., Eléments d'anesthésie: Physiologie et technologie.
Medical Research Council, The Use of Trilene by Midwives.
Moulonguet, editor, Acta de l'Institut d'anesthésiologie. Tome II: Travaux et mémoires (1953-1954).
Schmitt, W., Die Novocainblockade des Ganglion Stellatum: Indikationen u. Technik.
Schoen, R., editor, Der Rheumatismus: Sammlung von Einzeldarstellungen aus dem Gesamtgebiet der Rheumaerkrankungen. Band 20: Behandlung rheumatologischer Erkrankungen durch Anästhesie.
Shane, S. M., and Ashman, H., A Method of Balanced Anesthesia in General Surgery, Obstetrics and Dentistry.
Tracksdorf, H., Methoden der Schmerzausschaltung in der zahnärztlichen Praxis.
Wittig, G., Narkose und Anästhesie.

ANTHROPOLOGY, ANTHROPOMETRY AND ETHNOLOGY

Belshaw, C. S., Changing Melanesia: Social Economics of Culture Contact.
Coon, C. S., The Story of Man.
Devereux, G., Study of Abortion in Primitive Societies: A Typological and Distributional and Dynamic Analysis of the Prevention of Birth in Four Hundred Pre-Industrial Societies.
Jørgensen, J. B., The Eskimo Skeleton: Contributions to the Physical Anthropology of the Aboriginal Greenlanders.
Lorimer, F., Culture and Human Fertility: A Study of the Relation of Cultural Conditions to Fertility in Non-industrial and Transitional Societies.
Portugal, Ministério do ultramar, Primeiro colóquio de hematologia africana: Geografia dos grupos sanguíneos no continente africano, imagens hematológicas do indígena normal, imagens hematológicas do indígena não normal.
Scheidt, W., Die menschlichen Inbilder.
United States Smithsonian Institution, Anthropological Papers nos. 43-48.
White, J. E. M., Anthropology.

ATHLETICS AND PHYSICAL EDUCATION

American Association for Health, Physical Education and Recreation, The Challenge of Values: Proceedings, 1954 National Convention.
Bucher, C., Administration of School Health and Physical Education Programs.
Dubs-Buchser, R., Sportmedizin für Jedermann.
Joynson, D. C., Physical Education for Children: A Handbook of Objective Activities.
Murray, H. A., More Golf Secrets.

ATOMIC ENERGY: SEE RADIOACTIVITY

AVIATION

Benford, R. J., Doctors in the Sky: The Story of the Aero Medical Association.
MacNalty, A. S., editor, History of the Second World War: United Kingdom Medical Series. The Royal Air Force Medical Services. Volume I: Administration.
United States Air Force Department, Flight Surgeon's Manual.
Physiology of Flight.
United States Air Force School of Aviation Medicine, Respiratory Physiology in Aviation.
United States Medicine and Surgery Bureau, Aviation Medicine Practice.

BACTERIOLOGY AND VIROLOGY

See also Communicable Diseases; Infection

Barfoed, P., Conjunctivas bakterieflora. [Bacterial Flora of Conjunctiva.]
Bernard, N., Yersin: Pionnier, savant, explorateur (1863-1943).
Bonnet, H., and Névot, A., Travaux pratiques de bactériologie.
Bracken, A., The Chemistry of Micro-Organisms.
Burnet, F. M., Principles of Animal Virology.
Dubos, R., Louis Pasteur, franc-tireur de la science.
Flippin, H. F., and Eisenberg, G. M., Antimicrobial Therapy in Medical Practice.
Fry, B. A., The Nitrogen Metabolism of Micro-Organisms.
Hallmann, L., Bakteriologie und Serologie: Ausgewählte Untersuchungsmethoden für das bakteriologische und serologische Laboratorium.
Kelly, F. C., and Hite, K. E., Microbiology.
Larsen, H., On the Microbiology and Biochemistry of the Photosynthetic Green Sulfur Bacteria.
Scanga, F., La cellula batterica.
Smith, K. M., and Lauffer, M. A., editors, Advances in Virus Research. Volume II.
Smith, L., Introduction to the Pathogenic Anaerobes.
Society for General Microbiology, Mechanisms of Microbial Pathogenicity: Fifth Symposium Held at the Royal Institution, London, April 1955.
Stokes, E. J., Clinical Bacteriology.
Thimann, K. V., The Life of Bacteria: Their Growth, Metabolism, and Relationships.
United States Public Health Service, Viral Hepatitis: Clinical, Laboratory, and Public Health Aspects.
Waksman, S. A., editor, Perspectives and Horizons in Microbiology: A Symposium.
Walter, W. G., and McBee, R. H., General Microbiology.
Winkle, S., Mikrobiologische und serologische Diagnostik. Mit Berücksichtigung d. Pathogenese u. Epidemiologie.
Zinsser, H., As I Remember Him: The Biography of R. S.

BIOLOGY AND BIOMETRY

Alexander, G., Biology.
d'Ancona, U., Elementi di biologia generale.
Bates, M., The Prevalence of People.
Biot, R., La biologia contro la persona? Progresso della scienza e dignità dell'uomo.
Bladergroen, W., Einführung in die Energetik und Kinetik biologischer Vorgänge.
Bonner, J. T., Cells and Societies.
Bourliere, F., The Natural History of Mammals.
Brown, R., and Danielli, J. F., editors, Symposia no. 8, Society for Experimental Biology Held at Bangor in July 1953: Active Transport and Secretion.
Butler, E. G., editor, Biological Specificity and Growth.
Chargaff, E., and Davidson, J. N., editors, The Nucleic Acids: Chemistry and Biology. Volumes I and II.
Ciba Foundation, Symposium on Chemistry and Biology of Pteridines.
Clark, W. E. L., The Fossil Evidence for Human Evolution: An Introduction to the Study of Paleoanthropology.
Cloudsley-Thompson, J. L., editor, Biology of Deserts.
Colbert, E. H., Evolution of the Vertebrates: A History of the Backboned Animals through Time.
Darlington, C. D., The Facts of Life.
De Coursey, R. M., The Human Organism.
Gavan, J. A., editor, The Non-Human Primates and Human Evolution.
Grant, M. P., Biology and World Health.
Hill, W. C. O., Man's Ancestry.

BIOLOGY AND BIOMETRY—Continued

Hirth, L., and Stolkowski, J., Biologie cellulaire.
Irvine, W., Apes, Angels, and Victorians: The Story of Darwin, Huxley, and Evolution.
La Barre, W., The Human Animal.
Moore, R., Charles Darwin: A Great Life in Brief.

BLOOD AND HEMOPOIETIC SYSTEM

Cazal, P., La masse sanguine et sa pathologie: Troubles de la volémie et chocs.
Darmady, E. M., and Davenport, S. G. T., Haematological Technique for Medical Laboratory Technicians and Medical Students.
Dreguss, M. N., and Lombard, L. S., Experimental Studies in Equine Infectious Anemia.
Fleischhacker, H., Blutkrankheiten: Methodik, Klinik und Therapie.
Formaggio, T. G., Le sindromi emolitiche da anticorpi.
Gelin, G., and Ibarra, M., Les anémies mégaloblastiques de l'enfance, et les problèmes de la mégaloblastose.
di Guglielmo, G., Le anemie emolitiche.
Hagberg, B., Studies on the Plasma Transport of Iron. 1: The Iron-Binding Capacity of Serum in Infants and Children. 2: Intravenous Iron, Its Plasma Transport, Toxic Reactions, and Use in Paediatrics.
Hollender, L., and Berner, A., La transfusion intra-artérielle.
Mack, H. C., The Plasma Proteins in Pregnancy: A Clinical Interpretation.
Maurizio, E., and others, Problemi attinenti alla coagulazione del sangue: Atti del primo simposio, Genova, 1953.
Mollison, P. L., Mourant, A. E., and Race, R. R., Rh Blood Groups and Their Clinical Effects.
Portugal, Ministério do ultramar, Primeiro colóquio de hematologia africana: Geografia dos grupos sanguíneos no continente africano, imagens hematológicas do indígena normal, imagens hematológicas do indígena não normal.
Rapoport, S. M., Was das Blut vermag.
Rasch, L. H., Lehrbuch der Blutgruppenkunde: Allgem. u. spezielle Serologie d. Blutkörperchenmerkmale u. ihrer Anwendungsgebiete.
Reepmaker, J., ABO Antagonisme en morbus haemolyticus neonatorum. [ABO Antagonism in Pregnancy and Hemolytic Disease of Newborn.]
Sturgis, C. C., Hematology.
Tocantins, L. M., editor, The Coagulation of Blood: Methods of Study.
Wiener, A. S., Rh-Hr-Syllabus: Die Typen u. ihre Anwendung.

CHEMISTRY

Alders, L., Liquid-Liquid Extraction: Theory and Laboratory Experiments.
Anson, M. L., and others, editors, Advances in Protein Chemistry. Vol. 9.
Barlow, R. B., Introduction to Chemical Pharmacology.
Belcher, R., and Godbert, A. L., Semi-micro Quantitative Organic Analysis.
Borek, E., Ärzte, Ratten und Retorten: Wunderwelt Biochemie.
Bracken, A., The Chemistry of Micro-Organisms.
Brode, W. R., and others, The Roger Adams Symposium: Papers Presented at a Symposium in Honor of Roger Adams at the University of Illinois, September 3 and 4, 1954.
Bullock, F. N., Techniques in Clinical Chemistry: A Handbook for Medical Laboratory Technicians.
Chargaff, E., and Davidson, J. N., editors, The Nucleic Acids: Chemistry and Biology. Volumes I and II.
Ciba Foundation, Symposium on Chemistry and Biology of Pteridines.
Colowick, S. P., and Kaplan, N. O., editors, Methods in Enzymology. Volume I.
and others, editors, Glutathione.
Davies, O. L., editor, The Design and Analysis of Industrial Experiments.
Deuel, H. J., Jr., The Lipids: Their Chemistry and Biochemistry. Volume II: Biochemistry: Digestion, Absorption, Transport and Storage.
Downes, H. R., The Chemistry of Living Cells.
Duveen, D. I., and Klickstein, H. S., A Bibliography of the Works of Antoine Laurent Lavoisier 1743-1794.
Dyckerhoff, H., Wörterbuch der physiologischen Chemie für Mediziner.
Eigsti, O. J., and Dustin, P., Jr., Colchicine—in Agriculture, Medicine, Biology and Chemistry.

CHEMISTRY --Continued

Eränkö, O., Quantitative Methods in Histology and Microscopic Histochemistry.
Evers, N., and Elsdon, G. D., The Analysis of Drugs and Chemicals.
Fischbach, E., Grundriss der Physiologie und physiologischen Chemie.
Flaschentrager, B., and Lehnartz, E., editors, Physiologische Chemie: Ein Lehr- und Handbuch für Ärzte, Biologen und Chemiker.
Folley, S. J., Recherches récentes sur la physiologie et la biochimie de la sécrétion du lait.
Frear, D. E. H., Chemistry of the Pesticides.
Gesellschaft für physiologische Chemie, Hormone und ihre Wirkungsweise. 5. Colloquium der Gesellschaft für physiologische Chemie am 30. April/1. Mai 1954 in Mosbach/Baden.
Glick, D., editor, Methods of Biochemical Analysis. Volume II.
Griffith, J. Q., Jr., Krewson, C. F., and Naghski, J., Rutin and Related Flavonoids: Chemistry, Pharmacology, Clinical Applications.
Harrow, B., Laboratory Manual of Biochemistry.
Haurowitz, F., Biochemistry: An Introductory Textbook.
Hill, R., and Whittingham, C. P., Photosynthesis.
Hoffmann-Ostenhof, O., Enzymologie: Eine Darstellung für Chemiker, Biologen und Mediziner.
Hückel, W., Theoretical Principles of Organic Chemistry. Volume I.
Vorlesungen über pharmazeutische Chemie und Arzneimittelsynthese für Studierende und Apotheker. Bd. 2: Organischer Teil.
Hutner, S. H., and Lwoff, A., editors, Biochemistry and Physiology of Protozoa. Vol. 2.
Kent, P. W., and Whitehouse, M. W., Biochemistry of the Aminosugars.
Klement, R., Chemische Übungen für Mediziner.
Larsen, H., On the Microbiology and Biochemistry of the Photosynthetic Green Sulfur Bacteria.
Lovern, J. A., The Chemistry of Lipids of Biochemical Significance.
McDonald, H. J., and others, Ionography: Electrophoresis in Stabilized Media.
Mills, G. T., Munro, H. N., and Leaf, G., Practical Biochemistry.
Milton, R. F., and Waters, W. A., editors, Methods of Quantitative Micro-Analysis.
Nabarro, J. D. N., Biochemical Investigations in Diagnosis and Treatment.
Neilands, J. B., and Stumpf, P. K., Outlines of Enzyme Chemistry.
Neurath, H., and Bailey, K., editors, The Proteins: Chemistry, Biological Activity, and Methods. Vol. 2, pt. B.
Prigogine, I., Introduction to Thermodynamics of Irreversible Processes.
Pyke, M., Food, Chemistry and Nutrition.
Quartaroli, A., La vecchiaia fisiologica dal punto di vista chimico-fisico.
Radt, F., editor, Elsevier's Encyclopaedia of Organic Chemistry. Series III: Carbocsocyclic Condensed Compounds. Volume 14-supplement: Nor-steroids. Steroids: Hydrocarbons, Halogen, Nitrogen, and Unsubstituted Monohydroxyl Compounds.
Rodd, E. H., editor, Chemistry of Carbon Compounds: A Modern Comprehensive Treatise. Volume III Part A: Aromatic Compounds.
Shedlovsky, T., editor, Electrochemistry in Biology and Medicine.
Walden, P., Histoire de la chimie.
West, E. S., and Todd, W. R., Textbook of Biochemistry.
Wilkinson, J. H., Semi-Micro Organic Preparations.
Zimmermann, W., Chemische Bestimmungsmethoden von Steroidhormonen in Körperflüssigkeiten.

CIVIL DEFENSE

United States Federal Civil Defense Administration, United States Civil Defense Skills Training Films (Rescue, Fire Fighting, Emergency First Aid).

CLIMATOLOGY AND METEOROLOGY

United States Armed Forces, Nutrition under Climatic Stress: Symposium.

COMMUNICABLE DISEASES

See also Tuberculosis; Venereal Diseases

Alberti, G., La "febbre Q."

COMMUNICABLE DISEASES --Continued

American Geographical Society, World Distribution of Leishmaniases.
Beaudette, F. R., editor, Psittacosis: Diagnosis, Epidemiology and Control.
Bedson, S. P., Downie, A. W., MacCallum, F. O., and Stuart-Harris, C. H., Virus and Rickettsial Diseases.
Blank, H., and Rake, G., Viral and Rickettsial Diseases of the Skin, Eye and Mucous Membranes of Man.
Castañeda, R., Brucelosis.
Faust, E. C., Animal Agents and Vectors of Human Disease.
Hare, R., Pomp and Pestilence: Infectious Disease, Its Origins and Conquest.
Hers, J. F. P., The Histopathology of the Respiratory Tract in Human Influenza.
Hull, T. G., Diseases Transmitted from Animals to Man.
Keefer, C. S., and Leard, S. E., Prolonged and Perplexing Fevers.
Kenny, E., My Battle and Victory: History of the Discovery of Poliomyelitis as a Systemic Disease.
Löffler, W., Moroni, D. L., and Frei, W., Die Brucellose als Anthropo-Zoonose; Febris undulans: Eine zusammenfassende Darstellung für Ärzte und Tierärzte.
Medical Officers of Schools Association, Handbook for Medical Officers of Schools on School Health and Communicable Diseases.
Milliez, P., Bonnenfant, F., and others, Maladies infectieuses.
Møller-Christensen, V., Ten Lepers from Naestved in Denmark: A Study of Skeletons from a Medieval Danish Leper Hospital.
Romanzi, C. A., La poliomielite nei suoi aspetti biologici epidemiologici e profilattici.
Stott, C. P., and Fischer-Williams, M., The Management of Acute Poliomyelitis.
Top, F. H., Communicable Diseases.
United States Public Health Service, Excess Deaths from Influenza and Pneumonia and from Important Chronic Diseases during Epidemic Periods, 1918-51.
A History of Plague in the United States of America.
Watson, J. M., Aids to Fevers for Nurses.
Weiss, A., Le typhus exanthématique pendant la deuxième guerre mondiale, en particulier dans les camps de concentration.
Wells, W. F., Airborne Contagion and Air Hygiene: An Ecological Study of Droplet Infections.
World Health Organization, Poliomyelitis.

CONSTITUTION

Diwok, W., Körperbau und Lebensvorgänge des Menschen.
Kretschmer, E., Körperbau und Charakter: Untersuchungen zum Konstitutionsproblem und zur Lehre von den Temperamenten.

CRIME AND DELINQUENCY

Hammerschlag, H. E., Hypnose und Verbrechen: Ein Beitr. zur Phänomenologie d. Suggestion u. d. Hypnose.
Mays, J. B., Growing up in the City: A Study of Juvenile Delinquency in an Urban Neighborhood.
Slavson, S. R., Re-educating the Delinquent through Group and Community Participation.
Spencer, J. C., Crime and the Services.
United States Children's Bureau, Parents and Delinquency: Report of Conference.

DENTISTRY AND STOMATOLOGY

American Dental Association, Accepted Dental Remedies [1955], Including a List of Accepted Products together with Other Information Compiled to Promote Rational Therapeutics in Dentistry.
American Dental Directory, 1955.
Asgis, A. J., editor, Occupational Oral-Health in General Dentistry and Public Health. Volume Two.
Association pour les recherches sur les paradentopathies, Les paradentopathies.
Bremner, M. D. K., The Story of Dentistry from the Dawn of Civilization to the Present, with Special Emphasis on the American Scene.
Budin, J., La prothèse provisoire dans la réduction et la contention des fractures et fracas du maxillaire inférieur: Indications et techniques.
Bumiller, O. E., Praktische Anleitung zur Verwendung der Antibiotica in der Zahn- und Kieferheilkunde.

DENTISTRY AND STOMATOLOGY--Continued

Clark, J. S., Open Wider, Please: The Story of Dentistry in Oklahoma.
Dilling, W. J., and Hallam, S., Dental Materia Medica, Pharmacology and Therapeutics.
Eisenring, R. J. T., Mikroskopische Untersuchung der bedeckten Mundschleimhaut.
Fastlicht, Bibliografía odontológica mexicana.
Fischer, G., Normale und pathologische Biologie des Zahnsystems.
Giustina, C., Nozioni di anatomia e di fisiologia della bocca e dei denti.
Häupl, K., Meyer, W., and Schuchardt, K., editors, Die Zahn-, Mund- und Kiefer-Heilkunde: Ein Handbuch f. d. zahnärztl. Praxis. Lfg. 8, Bd. 2: Pharmakologie, Röntgenologie, Mikrobiologie, konservative Therapie. Lfg. 11, Bd. 5: Kieferorthopädie, Materialkunde. Lfg. 12, Bd. 2: Pharmakologie, Röntgenologie, Mikrobiologie, konservative Therapie. Lfg. 13, Bd. 2: Pharmakologie, Röntgenologie, Mikrobiologie, konservative Therapie. Lfg. 14, Bd. 2: Pharmakologie, Röntgenologie, Mikrobiologie, konservative Therapie.
Hattyasy, D., Wurzelbehandlung und Herderkrankung.
Hutchinson, A. C. W., Dental and Oral X-Ray Diagnosis.
Immenkamp, A., Die örtliche Schmerzausschaltung in der Zahn-, Mund- und Kieferheilkunde unter Berücksichtigung der zentralen Lachgasanalgesie.
International Congress on Odontostomatology (2), Communications et discussions du 2e Congrès International d'odonto-stomatologie, Oran, 12-17 avril 1954.
King, J. D., Mellanby, M., Stones, H. H., and Green, H. N., The Effect of Sugar Supplements on Dental Caries in Children.
Koch, F., Das Berufsrecht der Zahnärzte.
Lindemann, A., editor, Leitfaden der Chirurgie und Orthopädie des Mundes und der Kiefer. Lfg. 9: Die orthopädische Behandlung der Bewegungsstörungen der Kiefer, Begutachtung der Unfallverletzungen.
Manley, E. B., Brain, E. B., and Marsland, E. A., An Atlas of Dental Histology.
Medizinisch-wissenschaftl. Gesellschaft f. Zahn-, Mund- u. Kieferheilkunde, Geschwülste in Mund- und Kieferbereich: Tagung, 1953, Leipzig.
Orban, B. J., Wentz, F. M., and others, Atlas of Clinical Pathology of the Oral Mucous Membrane.
Pelton, W. J., and Wisan, J. M., Dentistry in Public Health.
Permar, D., A Manual of Oral Embryology and Microscopic Anatomy.
Rethmann, H., Kieferorthopädisches Repetitorium.
Samson, E. W., Progressive Practice in Dentistry.
Smerchinich, G., Diagnostica radiologica e terapia fisica in odontoiatria.
Sognnæs, R. F., Oral Health Survey of Tristan da Cunha.
Strain, R. W. M., Introduction to Medicine for Dental Students.
Tracksdorf, H., Methoden der Schmerzausschaltung in der zahnärztlichen Praxis.
Trapozzano, V. R., A Comprehensive Review of Dentistry: For Use in Preparing for State Board Licensing Examinations.
Tylman, S. D., and others, 1954-55 Year Book of Dentistry.
United States Defense Department, Atlas of Tumor Pathology. Sec. 4, fasc. 11: Tumors of Major Salivary Glands.
United States Public Health Service, Comprehensive Dental Care in Group Practice: Study of Service and Time Requirements.
Woodruff, M. F. A., Surgery for Dental Students.

DERMATOLOGY

Anning, S. T., Leg Ulcers: Their Causes and Treatment.
Benninghoff, A., Lehrbuch der Anatomie des Menschen. Bd. 3: Nervensystem, Haut u. Sinnesorgane.
Blank, H., and Rake, G., Viral and Rickettsial Diseases of the Skin, Eye and Mucous Membranes of Man.
Comèl, M., Corso di dermatologia funzionale.
Frieboes, W., and Schonfeld, W., Atlas der Haut- und Geschlechtskrankheiten.
Friedman, R., A History of Dermatology in Philadelphia Including a Biography of Louis A. Duhring, M.D., Father of Dermatology in Philadelphia.
de Graciansky, P., and Boulle, S. A. H., Atlas der Dermatologie. Bd. 1, Lfg. 1.

DERMATOLOGY--Continued

Korting, G., Zur Pathogenese des endogenen Ekzems.
Lawrence, H., The Care of Your Skin.
Marchionini, A., editor, Fortschritte der praktischen Dermatologie und Venerologie. Zweiter Band.
Miles, H., Diagnostic par le cuir chevelu.
Riehl, G., and Kopf, O., The Therapy of Skin Tuberculosis.
United States Public Health Service, Occupational and Related Dermatoses: Abstracts from Literature, July-Dec. 1953.

DIAGNOSIS

See also Laboratory Technic; Radium and Roentgen Rays

Bailey, H., and Clain, A., Demonstrations of Physical Signs in Clinical Surgery.
Bauer, J., Differential Diagnosis of Internal Diseases: Clinical Analysis and Synthesis of Symptoms and Signs on Pathophysiologic Basis.
Green, M., and Richmond, J. B., Pediatric Diagnosis.
Grund, G., Die Anamnese; Bedeutung u. Methode der Krankenbefragung.
Holldack, K., Lehrbuch der Auskultation und Perkussion.
Koecher, P. H., Klinische Diagnostik für den Kinderarzt.
Landes, G., Grundriss der Perkussion und Auskultation.
Miles, H., Diagnostic par le cuir chevelu.
Schliephake, E., and Spiegl, F. V., Interne Medizin: Diagnose, Differentialdiagnose u. Therapie.
Seward, C. M., Bedside Diagnosis.
Wakefield, E. G., Clinical Diagnosis.
Wakeley, C., editor, Modern Treatment Yearbook 1955: A Yearbook of Diagnosis and Treatment for the General Practitioner.
Zeta (pseud.), The Diagnosis of the Acute Abdomen in Rhyme.

DICTIONARIES, DIRECTORIES, ENCYCLOPEDIAS AND BIBLIOGRAPHIES

Agard, W. R., and Howe, H. M., Medical Greek and Latin at a Glance.
American Academy of Pediatrics, Fellowship List.
American Dental Association, American Dental Directory, 1955.
Braun, H., editor, Medizinal-Kalender. Jg. 76, 1955.
Carteaud, A., editor, Feuillets médicaux: Encyclopédie permanente de clinique et de thérapeutique médicales.
Comrie, J. D., Black's Medical Dictionary.
Duveen, D. I., and Klickstein, H. S., A Bibliography of the Works of Antoine Laurent Lavoisier 1743-1794.
Dyckerhoff, H., Wörterbuch der physiologischen Chemie für Mediziner.
Fastlicht, Bibliografía odontológica mexicana.
Ferm, V., A Dictionary of Pastoral Psychology.
Fishbein, M., and Pi-Sunyer, Normas de literatura médica.
Garrison, F. H., and Morton, L. T., Garrison and Morton's Medical Bibliography: An Annotated Check-List of Texts Illustrating the History of Medicine.
General Medical Council, List of Approved Hospitals and Institutions and Recognized House Officer Posts, England and Wales, Scotland, Northern Ireland, and the Republic of Ireland.
Gottfried, O., Doctors Philatelic.
Grunow, P., Knaurs Gesundheits-Lexikon: Ein Nachschlagewerk f. Gesunde u. Kranke, ein Führer durch d. moderne Medizin u. Gesundheitspflege.
Harvard University, Psycho-Acoustic Laboratory, Bibliography on Hearing.
Helder, M. P., Dizionario medico: Italiano-inglese; inglese-italiano.
Houdré, Encyclopédie de la femme et de l'enfant: Un livre technique, de lecture attrayante indispensable à tous.
Kin, D., editor, Dictionary of American Proverbs.
King Edward's Hospital Fund for London, Directory of Convalescent Homes Serving Greater London, 1955.
Le Comte, E. S., comp., Dictionary of Last Words.
Miller, C. M., and Ellenbogen, B. K., A Therapeutic Index.
Musagnag, G., editor, Medizinisches Lexikon für Jedermann.
Le nouveau Larousse médical. Paper, 6820 francs. Pp. 1220, with 2110 illustrations. Paris: Larousse.

DICTIONARIES, DIRECTORIES, ENCYCLOPEDIAS AND BIBLIOGRAPHIES--Continued

Paddock, M. I., Basic Medical Terms and Techniques Simplified.
Radt, F., editor, Elsevier's Encyclopaedia of Organic Chemistry. Series III: Carbolsocyclic Condensed Compounds. Volume 14-supplement: Nor-steroids. Steroids: Hydrocarbons, Halogen, Nitrogen, and Unsubstituted Monohydroxyl Compounds.
Raffaele, G., editor, Enciclopedia medica italiana. [Vol.] VI: M-N.
Sargent, F. P., Directory for Exceptional Children.
Segatore, L., and Poli, G. A., Dizionario medico scientifico-divulgativo.
Sforza, M., and Cervati, A., Il dizionario vademecum dell'infermiera.
Strauss, E., Medizinische Fachsprache...verständlich gemacht!
Swart, D. M., and Iino, E. N., editors, Directory of Social and Health Agencies of New York City, 1954-1955.
Swartz, H., Intelligent Layman's Medical Dictionary.
Taber, C. W., Cyclopedic Medical Dictionary, Including a Digest of Medical Subjects.
Thornton, J. L., and Tully, R. I. J., Scientific Books, Libraries and Collectors: A Study of Bibliography and the Book Trade in Relation to Science.
United States Agriculture Department, Voluntary Health Insurance: Selected Annotated References.
United States Animal Industry Bureau, Index-Catalogue of Medical and Veterinary Zoology. Supplements 2 and 3.
United States Mines Bureau, Air Pollution: A Bibliography.
United States Public Health Service, Current Literature on Venereal Disease.
Directory of Full-Time Local Health Units, 1954.
Index of Hospitals and Sanatoria with Tuberculosis Beds in the United States and Territories as of April 1, 1954.
Whitford, R. C., and Foster, J. R., editors, Concise Dictionary of American Grammar and Usage.

DIGESTIVE SYSTEM

Angela, G. C., and others, Moderni aspetti della terapia della colite ulcerosa.
Bhajekar, M. V., The Surgical Appendix.
Blond, K., Liver and Cancer: A New Cancer Theory.
Boyce, F. F., Regional Enteritis: Diagnostic and Therapeutic Considerations.
Bukh, H., Clinical Research on the Permanent Colostomy: Its Function and Management.
Cachera, R., Caroli, J., and Bolgert, M., Maladies du foie, des voies biliaires, du pancréas.
Cachin, M., and others, Appareil digestif et foie.
Crémieux, A., Les difficultés alimentaires de l'enfant: Les anorexies mentales infantiles et juvéniles.
Cutait, D. E., Tratamento do megassigma pela retossigmoidectomia.
Deutsche Gesellschaft für Verdauungs- und Stoffwechselkrankheiten, Verhandlungen, 17. Tagung, 1953.
Franke, H., Zur Pathogenese, Klinik und Therapie der Cholangitis.
Garma, A., Génesis psicosomática y tratamiento de las úlceras gástricas y duodenales.
Gutzeit, K., and Teitge, H., Die Gastroskopie: Lehrbuch u. Atlas.
Haex, A. J. C., and van Beek, C., Tuberculosis and Aspiration Liver Biopsy: Its Clinical Significance in Diagnosis and Therapy.
Hess, W., Operative Cholangiographie: Technik, Diagnostik, Praxis.
Jornada panamericana de gastroenterología y Congreso nacional de gastroenterología, Memorias de la tercera Jornada panamericana de gastroenterología y del primer Congreso nacional de gastroenterología, ciudad de México, del 11 al 17 de mayo de 1952.
Marella, M. S., El quiste hidático del hígado abierto en las vías biliares.
Martin, G. J., Ion Exchange and Adsorption Agents in Medicine: The Concept of Intestinal Bionomics.
Mayo, C. W., A Handbook of Operative Surgery: Surgery of the Small and Large Intestine.
Meuwissen, T. J. J. H., X-Ray Atlas and Manual of Esophagus, Stomach and Duodenum.
Moutier, F., and Cornet, A., Les gastrites.
Nasser, A., Fechamento do côto duodenal nas gastroduodenectomias (estudo experimental).

DIGESTIVE SYSTEM--Continued

de Oliveira, M. R., Gastroileostomia inadvertida.
Rachet, J., Busson, A., and Debray, C., Maladies de l'intestin et du péritoine.
Roux, M., Carcassonne, F., and Le Canuet, R., Les cancers du côlon.
Shackelford, R. T., and Dugan, H. J., Bickham-Callander Surgery of the Alimentary Tract. Volumes I, II, and III.
Sherlock, S., Diseases of the Liver and Biliary System.
Twiss, J. R., and Oppenheim, E., Practical Management of Disorders of the Liver, Pancreas, and Biliary Tract.
United States Public Health Service, Viral Hepatitis: Clinical, Laboratory, and Public Health Aspects.
Wallensten, S., Results of the Surgical Treatment of Peptic Ulcer by Partial Gastrectomy According to Billroth I and II Methods: A Clinical Study Based on 1256 Operated Cases.
Walters, J. H., and Waterlow, J. C., Fibrosis of the Liver in West African Children.

EDUCATION, MEDICAL

American Medical Association, Television in Medical Education: An Illustrated Handbook.
Grosso, P., L'adeguata formazione professionale come problema medico-sociale.
Sinclair, D. C., Medical Students and Medical Sciences: Some Problems of Education in Britain and the United States.
Smith, W. A., Ancient Education.
Trub, C. L. P., and Femmer, H. J., editors, Grundriss der Gesetzes- und Verwaltungskunde zum Gebrauch an Medizinal-Lehranstalten.

EMBRYOLOGY

Barber, A. N., Embryology of the Human Eye.
Cold Spring Harbor, Symposia on Quantitative Biology. Volume XIX: The Mammalian Fetus: Physiological Aspects of Development.
Hadorn, E., Letalfaktoren in ihrer Bedeutung für Erbpathologie und Genphysiologie der Entwicklung.
Permar, D., A Manual of Oral Embryology and Microscopic Anatomy.
Raso, M., Trattato di anatomia patologica del feto e del neonato. Parte prima: Le malattie non malformative. Vol. I: Cuore.
Rosa, P., Endocrinologie sexuelle du fœtus féminin.
Turpin, R., editor, La progénèse: Facteurs préconceptionnels du développement de l'enfant.

ENDOCRINE GLANDS

Albeaux-Fernet, M., Endocrinologie du médecin praticien.
Andersson, E., Ambulant behandling af asthma bronchiale med ACTH, cortison og hydrocortison. [Ambulatory Treatment of Bronchial Asthma with ACTH, Cortisone and Hydrocortisone.]
Antognetti, L., and others, Le tireopatie. Vol. III.
Battesti, P., Précis d'endocrinologie clinique.
von Bergmann, G., Frey, W., and Schwiegk, H., editors, Handbuch der inneren Medizin. Band 7: Innersekretorische und Stoffwechsel-Krankheiten. Teile I und II.
Blondin, S., Chirurgie du corps thyroïde.
Bottura, C., Hipofosfatemia condicionada pelo hipotireoidismo na infância: Sua significação como índice de possível insuficiência somatotrópica secundária.
Brookhaven National Laboratory, The Thyroid: Brookhaven Symposia in Biology No. 7.
Carstam, N., The Effect of Cortisone on the Formation of Tendon Adhesions and on Tendon Healing: An Experimental Investigation in the Rabbit.
Ciba Foundation, Colloquia on Endocrinology. Vol. 8: The Human Adrenal Cortex.
Deutsche Gesellschaft für Endokrinologie, Zentral Steuerung der Sexualfunktionen die Keimdrüsen des Mannes.
Eckstein, P., and Zuckerman, S., editors, The Technique and Significance of Oestrogen Determinations.
Francillon, J., Atlas de chirurgie thyroïdienne.
Gargill, S. L., and Losses, M. F., Diseases of the Thyroid Gland.
de Gennes, L., Maladies des glandes endocrines.

ENDOCRINE GLANDS--Continued

Gesellschaft für physiologische Chemie, Hormone und ihre Wirkungsweise. 5. Colloquium der Gesellschaft für physiologische Chemie am 30. April/1. Mai 1954 in Mosbach/Baden.
Gordan, G. S., editor, The Year Book of Endocrinology (1954-1955 Year Book Series).
Harrow, B., Casimir Funk: Pioneer in Vitamins and Hormones.
Hettche, H. O., Ätiologie, Pathogenese und Prophylaxe der Struma.
Hoffmann, F., Die Sexualhormontherapie in der Gynäkologie.
Hurxthal, L. M., Parker, A. S., and Sulkowitch, H., Practical Endocrinology.
Jefferson, G., The Invasive Adenomas of the Anterior Pituitary.
Lévy, A., and Barjon, P., Fonction rénale et glandes endocrines.
Martin, L., and Hynes, M., Clinical Endocrinology for Practitioners and Students.
Moore, S., Hyperostosis Cranii: Stewart-Morel Syndrome; Metabolic Craniopathy; Morgagni's Syndrome; Stewart-Morel-Moore Syndrome (Ritvo); Le syndrome de Morgagni-Morel.
Myers, G. B., and Wolfson, W. Q., Corticotropin: Its Pharmacologic Effects in Man and Practical Therapeutic Utilization.
Novak, E., Patologia ginecologica ed ostetrica con correlazioni cliniche ed endocrinologiche.
Pincus, G., Aspects du métabolisme des stéroïdes hormonaux.
Ralli, E. P., editor, Adrenal Cortex: Transactions of the Fifth Conference, November 4, 5 and 6, 1953, Princeton, N. J.
Rosa, P., Endocrinologie sexuelle du fœtus féminin.
Smith, R. W., Jr., Gaebler, O. H., and Long, C. N. H., editors, International Symposium: The Hypophyseal Growth Hormone, Nature and Actions.
Société nationale pour l'étude de la stérilité et de la fécondité, La fonction lutéale: Biologie, exploration fonctionnelle et pathologique.
Thiébiot, L., and Le Bars, H., La glande pinéale ou épiphyse: Anatomie, histologie, physiologie, clinique.
Valle, G., and Ferraris, G., Biogenesi e semeiologia ginecologica del pregnandiolo.
Wilkins, L., Diagnosi e trattamento delle endocrinopatie dell'infanzia e dell'adolescenza.
Zimmermann, W., Chemische Bestimmungsmethoden von Steroidhormonen in Körperflüssigkeiten.

FIRST AID

Aprosio, M., Elementi di pronto soccorso.
Belilios, A., Mulvany, D., and Armstrong, K., A Handbook of First Aid and Bandaging: Both an Elementary and Advanced Course of Training.
Diwok, W., Richtig helfen bei Unfällen und plötzlichen Erkrankungen: Ein Ratgeber f.d. erste Hilfeleistung bis z. Eingreifen d. Arztes. In Frage u. Antwort.
Klopper, H., The Fight against Fire: The History of the Birmingham Fire and Ambulance Service.
Manuel de premier secours. Boards, 400 francs. Pp. 114, with illustrations. Paris, Limoges & Nancy: Charles Lavauzelle & Cie.
United States Agriculture Department, First Aid Guide.
Whittingham, H. E., editor, Practical First Aid Manual.

FOOD, DIETETICS AND NUTRITION

See also Vitamins

Albritton, E. C., editor, Standard Values in Nutrition and Metabolism, Being the Second Fascicle of a Handbook of Biological Data.
de Barros, P. P., Brômato-toxicologia do flúor e teor do halogêneo em águas do estado do Ceará: Processos de flúor-enriquecimento dos alimentos.
Bernhardt, H., Fettleibigkeit.
Brobecker, C., Éléments de diététique naturelle.
Gerundini, G., Medicina preventiva e alimentazione del lavoratore.
Hambidge, G., The Story of FAO.
de Hostos, A., L'obésité: Pathogénie, étiologie, traitement nouveau.
Hughes, O., Introductory Foods.
King, J. D., Mellanby, M., Stones, H. H., and Green, H. N., The Effect of Sugar Supplements on Dental Caries in Children.

FOOD, DIETETICS AND NUTRITION--Continued

Micklinghoff-Malten, B., Salzlose Diät und doch schmackhaft!
Monnet, P., Diététique du nourrisson: Normal et pathologique.
Mulhauser, R. A., Your Ideal Weight: A Calorie Counter.
Neurath, H., and Bailey, K., editors, The Proteins: Chemistry, Biological Activity, and Methods. Vol. 2, pt. B.
Pyke, M., Food, Chemistry and Nutrition.
Scheer, K., Kinderkrankheiten und Ernährung.
Stahl, R., editor, Optimale Ernährung des Gesunden.
Thomson, B. P., Two Studies in African Nutrition: An Urban and a Rural Community in Northern Rhodesia.
Trowell, H. C., Davies, J. N. P., and Dean, R. F. A., Kwashiorkor.
United Nations Food and Agriculture Organization, Report of the Third Conference on Nutrition Problems in Latin America, Caracas, Venezuela, 19-28 October 1953.
Síndrome policarencial infantil (kwashiorkor) and Its Prevention in Central America.
United States Armed Forces, Methods for Evaluation of Nutritional Adequacy and Status.
Nutrition under Climatic Stress: Symposium.
United States Children's Bureau, Nutrition and Healthy Growth.
West, B. B., and Wood, L., Food Service in Institutions.
Wishik, S. M., Feeding Your Child.

GENITOURINARY TRACT

American Urological Association, Western Section, Transactions, 1954. Volume 21.
Ascoli, R., Urologia ginecologica.
Bertrand-Fontaine, T. (Mme.), and others, Les néphrites ascendantes.
Bloom, F., Pathology of the Dog and Cat: The Genitourinary System, with Clinical Considerations.
Boeminghaus, H., Wiederherstellung des Harnweges und künstliche Harnableitung bei Erkrankungen des Harnleiters (Indikationen und Methoden).
Costa, J. M., Alterações do aparelho neuro-mio-arterial justaglomerular na hipertrofia renal compensadora.
Couvelaire, R., Chirurgie de la vessie.
and others, Cancer (2e série): Cancer de la prostate, cancer du col de l'utérus.
Franzas, F., Aspects of Urogenital Tuberculosis in Finland after the Introduction of Streptomycin.
Freire, J. G. de C., Contribuição experimental ao estudo da nefrectomia parcial.
Hedenberg, L., Macroscopic and Microscopic Changes and Stone Formation in the Urinary Tract in Experimentally Produced Vitamin A Deficiency in Rats and Some Notes on the Effect of Large Doses of Vitamin A on the Uterine, Vaginal, and Vesical Epithelium.
Homburger, F., and Fishman, W. H., editors, Symposia on Research Advances Applied to Medical Practice. I: The Laboratory Diagnosis of Cancer of the Prostate.
Lévy, A., and Barjon, P., Fonction rénale et glandes endocrines.
Loeper, M., and Cottet, J., Traitement des lithiases rénales.
Metcoff, J., editor, Proceedings of the Sixth Annual Conference on the Nephrotic Syndrome Held at Western Reserve University School of Medicine, Cleveland, Ohio, November 5-6, 1954.
Monasterio, G., Giampalmo, A., Gigli, G., and Giovannetti, S., Le nefropatie mediche.
Pacheco, A. A. da M., Influência da enervação renal sôbre as vias excretoras (estudo experimental).
Pereira, A., Técnicas e resultados das prostatectomias perineais nos tumores da próstata.
Pesce, G., L'incontinenza di urina da sforzo nella donna: Eziopatogenesi, diagnostica clinica e radiologica, terapia medica, fisica, urologica e chirurgica.
Piotrowski, G. L., Diagnostic biologique des affections rénales.
Robinson, J. R., Reflections on Renal Function.
Scott, W. W., 1954-55 Year Book of Urology.
Taliberti, J., A disposição da musculatura lisa em torno do orifício interno da uretra no homem.

GYNECOLOGY AND OBSTETRICS

American Gynecological Society, Transactions: Volume 77, for the Year 1954.

GYNECOLOGY AND OBSTETRICS--Continued

Andreoli, C., La clinica ostetrica e ginecologica della Università di Torino nei tempi passati e nel presente.
Ascoli, R., Urologia ginecologica.
Berger, R., Frauen-Fibel: ABC der modernen Frau.
Berkeley, C., and others, Midwifery, by ten teachers.
Biskind, L. H., Having Your Baby: Modern Instructions for Expectant Mothers.
Bourne, A. W., and Williams, M., Midwifery: A Textbook for Pupil Midwives.
Browne, F. J., and Browne, J. C. M., Antenatal and Postnatal Care.
Cairney, J., Gynaecology for Senior Students of Nursing.
Calkins, L. A., Normal Labor.
Chappell, M. F., Childbirth: Theory and Practical Training.
Couvelaire, R., and others, Cancer (2e série): Cancer de la prostate, cancer du col de l'utérus.
Davis, Davis' Gynecology and Obstetrics. Revised pages for vols. I-III.
Dennen, E. H., Forceps Deliveries.
Devereux, G., Study of Abortion in Primitive Societies: A Typological and Distributional and Dynamic Analysis of the Prevention of Birth in Four Hundred Pre-Industrial Societies.
Donald, I., Practical Obstetric Problems.
Dubrauszky, V., Grundriss der pathologischen Anatomie und Histologie der weiblichen Geschlechtsorgane.
Eastman, N. J., Un enfant va naître: Précis d'hygiène prénatale.
Eloesser, L., Galt, E. J., and Hemingway, I., Pregnancy, Childbirth and the Newborn: A Manual for Rural Midwives.
Teachers' Guide for Pregnancy, Childbirth and the Newborn: A Manual for Rural Midwives.
Finke, L., Die Tuberkulose des weiblichen Genitales.
Fish, J. S., Hemorrhage of Late Pregnancy.
Flexner, L. B., editor, Gestation: Transactions of the First Conference, March 9, 10 and 11, 1954, Princeton, N. J.
Folley, S. J., Recherches récentes sur la physiologie et la biochimie de la sécrétion du lait.
Gaillard, J. L., Planches pour la préparation à l'accouchement sans douleur. Planches I-IV.
Galtier-Boissière, La femme (conformation, fonctions, maladies, hygiène spéciale).
Gerber, N., Manuale per l'analisi del latte e dei latticini di N. G.
Gray, L. A., Vaginal Hysterectomy: Indications, Technique and Complications.
Greenhill, J. P., Obstetrics.
Gutiérrez Alfaro, P. A., Archila, R., Agüero, O., and Sahagún Torres, J., La obstetricia en Venezuela: Ensayo histórico.
Hanon, F., Coquoin-Carnot, M., and Pignard, P., Le liquide amniotique (système amniotique): Étude clinique, biologique et physico-chimique.
Harlin, F., Maternità serena.
Hartmann-Imhof, N., Briefe an werdende Mütter.
Hedenberg, L., Macroscopic and Microscopic Changes and Stone Formation in the Urinary Tract in Experimentally Produced Vitamin A Deficiency in Rats and Some Notes on the Effect of Large Doses of Vitamin A on the Uterine, Vaginal, and Vesical Epithelium.
Hinselmann, H., Kolposkopische Studien in zwangloser Folge. Heft 1.
Hoffmann, F., Die Sexualhormontherapie in der Gynäkologie.
Holland, E., and Bourne, A. W., editors, British Obstetric and Gynecological Practice.
Hunt, E., Diseases Affecting the Vulva.
Joensen, H. D., Studier over brysternaeringens udbredelse og betydning belyst paa et materiale af 4948 spaedbørn født i aegteskab i Holbaek amt i aarene 1939-1942. [Studies on Extent and Significance of Breast Feeding on Basis of Observations of 4948 Infants Born in Wedlock in Holbaek District during Years 1939-1942.]
Lewison, E. F., Breast Cancer and Its Diagnosis and Treatment.
Louros, N. C., Gynécologie.
Mack, H. C., The Plasma Proteins in Pregnancy: A Clinical Interpretation.
MacLeod, D. H., and Read, C. D., Gynaecology.
Mariani, A., L'ostetrica provveduta: Compendio di etica professionale anche per i medici.
Medical Research Council, The Use of Trilene by Midwives.
Merger, R., La naissance.
Mestwerdt, G., Atlas de colposcopie.

GYNECOLOGY AND OBSTETRICS--Continued

Möbius, W., editor, Festschrift zum 70. Geburtstag von Prof. Dr. Dr. Dr. Robert Schröder.
Netter, A., Comment traiter les aménorrhées.
Netter, F. H., comp., The Ciba Collection of Medical Illustrations. Volume 2: A Compilation of Paintings on the Normal and Pathologic Anatomy of the Reproductive System.
Newton, N., Maternal Emotions: A Study of Women's Feelings toward Menstruation, Pregnancy, Childbirth, Breast Feeding, Infant Care, and Other Aspects of Their Femininity.
Novak, E., Patologia ginecologica ed ostetrica con correlazioni cliniche ed endocrinologiche.
Peel, J. H., Textbook of Gynaecology.
Pesce, G., L'incontinenza di urina da sforzo nella donna: Eziopatogenesi, diagnostica clinica e radiologica, terapia medica, fisica, urologica e chirurgica.
Pschyrembel, W., Praktische Geburtshilfe.
Reepmaker, J., ABO Antagonisme en morbus haemolyticus neonatorum. [ABO Antagonism in Pregnancy and Hemolytic Disease of Newborn.]
Rójel, J., The Interrelation between Uterine Cancer and Syphilis: A Patho-Demographic Study.
Runge, H., editor, Gynäkologische Zytologie: Vorträge u. Diskussionen auf d. Symposion in Heidelberg, 28. Febr. u. 1. März 1953.
Schüller, E., Cytologie des weiblichen Genitalkarzinoms.
Schultze, G. K. F., Gynäkologische Röntgendiagnostik: Hysterosalpingographie, Physiologie u. Pathologie d. gynäkologischen Kontrastdarstellung.
Seitz, L., and Amreich, A. L., editors, Biologie und Pathologie des Weibes: Ein Handbuch d. Frauenheilkunde u.d. Geburtshilfe. Lfgn. 43 und 44, Bd. 10: Geburtshilfe.
Société nationale pour l'étude de la stérilité et de la fécondité, La fonction lutéale: Biologie, exploration fonctionnelle et pathologique.
Tavernier, H., Guide de pratique obstétricale chez les grandes femelles domestiques.
Titus, P., The Management of Obstetric Difficulties.
Tocci, A., Il procurato aborto: Trattato medico-legale.
Turpin, R., editor, La progénèse: Facteurs préconceptionnels du développement de l'enfant.
Valle, G., and Ferraris, G., Biogenesi e semeiologia ginecologica del pregnandiolo.
Wagner, H., Das Klimakterium der Frau: Eine Studie zur Pathogenese und Therapie der klimakterischen Beschwerden.
Young, J., A Text-Book of Gynaecology.

HEALTH AND HYGIENE

See also Public Health

American Medical Association, Television in Health Education.
Bauer, W. W., Your Health Today.
Brechmann, H., editor, Neuer praktischer Hausschatz der Heilkunde: Allgemeinverständl. nach neuesten wissenschaftl. Erkenntnissen f. Gesunde u. Kranke.
Diehl, H. S., Textbook of Healthful Living.
Franklin, Z. C., Health Careers Guidebook.
Partners for Health.
Grunow, P., Knaurs Gesundheits-Lexikon: Ein Nachschlagewerk f. Gesunde u. Kranke, ein Führer durch d. moderne Medizin u. Gesundheitspflege.
Houdré, Encyclopédie de la femme et de l'enfant: Un livre technique, de lecture attrayante indispensable à tous.
Kent Paediatric Society, A Study in the Epidemiology of Health: Being an Investigation into the Incidence and Causation of Health among 10-11 Year Old Schoolchildren in the Borough of Bexley, Kent.
Kluthe, O., Deine Gesundheit--dein Schicksal.
Lugli, C., Appunti di igiene.
Philpott, C. H., Living Healthfully.
Pincher, C., Sleep! How to Get More of It.
Schindler, J. A., How to Live Three Hundred Sixty-Five Days a Year.
Schönbauer, L., Gesünder leben--länger leben.
Schuster, K., and others, Neuzeitliche Volksheilkunde: Ein Wegweiser f.d. Gesundheitspflege in d. Familie, mit Rezeptschlüsseln, unt. Berücksichtigung sämtlicher neuzeitlicher Heilverfahren.
Seyffert, R., Schlaflosigkeit und ihre Heilung.
United States Mines Bureau, Air Pollution: A Bibliography.

HEALTH AND HYGIENE--Continued

Violle, H., and Sautet, J., Mille questions d'hygiène.
Walke, N. S., Doscher, N., and Caddy, G. G., Good Health for You, Your Family, and Your Community.
Walker, H., Health in the Elementary School: The Role of the Classroom Teacher.
Wells, W. F., Airborne Contagion and Air Hygiene: An Ecological Study of Droplet Infections.

HEART AND BLOOD VESSELS

Allen, E. V., Barker, N. W., and Hines, E. A., Jr., Peripheral Vascular Diseases.
Alvarez Mena, S., Balistocardiografía clínica.
Andersson, T., Electrokymographic Examinations in Mitral Valve Disease.
Anning, S. T., Leg Ulcers: Their Causes and Treatment.
Araya, E., Electrocardiografía.
Bailey, C. P., Surgery of the Heart.
Baker, D. M., Cardiac Symptoms in the Neuroses.
Boas, E. P., Cardiac Injury Resulting from Effort or Trauma: Clinical & Legal Aspects.
Bonnet, P., Les anévrismes artériels intracraniens: Formes anatomo-cliniques, signes ophtalmologiques.
Burch, G. E., and Winsor, T., A Primer of Electrocardiography.
Butterworth, J. S., Chassin, M. R., and McGrath, R., Cardiac Auscultation Including Audio-Visual Principles.
Clerc, M. A., Macrez, C., and Deschamps, P. N., Pathologie médicale du cœur et des vaisseaux.
Coelho, E., Sá, A. B. e, and others, Segundo curso de cardiologia.
Collens, W. S., and Wilensky, N. D., Peripheral Vascular Diseases: Diagnosis and Treatment.
Condorelli, L., Turchetti, A., Schirosa, G., and Tedeschi, A., editors, Fisiopatologia e diagnostica nelle pericarditi adesive.
Congrès français de médecine (XXX) tenu à Alger, avril 1955. Rapports. I: Les thromboses artérielles. II: Les maladies avec auto-anticorps. III: Nouveaux antibiotiques et orientation actuelle de l'antibiothérapie.
Costa, J. M., Alterações do aparelho neuro-mio-arterial justaglomerular na hipertrofia renal compensadora.
Debré, R., Soulié, P., and others, La maladie de Bouillaud.
Frau, G., and Maggi, G. C., La sindrome di Wolff-Parkinson-White: Contributo sperimentale e clinico.
Goldberger, E., Heart Disease: Its Diagnosis and Treatment.
Hanson, H. E., Temporary Unilateral Occlusion of the Pulmonary Artery in Man: A Method for Preoperative Determination of the Function of Each Lung.
Hauge, T., Catheter Vertebral Angiography.
International Society of Angiology, Second Congress, Lisbon, Portugal, September 18-20, 1953. 1. Symposium on Mitral Valvular Surgery. 2. Angiology Forum.
Jandolo, C., and Casini, E., Terapia d'urgenza delle malattie del cuore e dei vasi.
Johnston, F. D., and Lepeschkin, E., editors, Selected Papers of Dr. Frank N. Wilson.
Knipping, H. W., Bolt, W., Valentin, H., and Venrath, H., Untersuchung und Beurteilung des Herzkranken: Praktische Routineuntersuchung, präoperative Herzdiagnostik, Funktionsanalyse für die Herzprophylaxe und Sporttherapie, Cor pulmonale.
Kopsch, F., Rauber-Kopsch Lehrbuch und Atlas der Anatomie des Menschen in zwei Bänden. Band I: Allgemeines, Skeletsystem, Muskelsystem, Gefässystem.
Laroche, C., Comment traiter l'hypertension artérielle.
Leão, L. E. P., A simpatectomia: No tratamento das arteriopatias periféricas obliterantes crônicas.
Léger, L., Spléno-portographie: Étude radiologique et clinique de la circulation portale normale et pathologique, exploration des organes sus-mésocoliques.
Linser, P., and Vohwinkel, K. H., Moderne Therapie der Varicen, Hämorrhoiden und Varicocele.
Loeper, J., Traitement de l'athérosclérose.
Luckey, E. H., editor, Cerebral Vascular Diseases: Transactions of a Conference Held under the Auspices of the American Heart Association, Princeton, New Jersey; January 24-26, 1954.

HEART AND BLOOD VESSELS--Continued

Master, A. M., Moser, M., and Jaffe, H. L., Cardiac Emergencies and Heart Failure: Prevention and Treatment.
Maurice, P., Comment traiter l'insuffisance cardiaque.
Montouchet, M., La persistance du canal artériel et son traitement.
Moragues, V., and Lyaxwiler, C. P., Cardiac Anomalies: A Clinicopathologic Correlation.
Mouquin, M., Macrez, C., and Hatt, P. Y., Traitement de l'angine de poitrine d'origine coronarienne et de l'infarctus du myocarde.
National Research Council, Division of Medical Sciences, Symposium on Atherosclerosis.
Neto, M. M. R., Contribuição para o estudo do segmento final do eletrocardiograma infantil.
Parade, G. W., and Bockel, P., Angina pectoris und Herzinfarkt.
Peete, D. C., The Psychosomatic Genesis of Coronary Artery Disease.
Raso, M., Trattato di anatomia patologica del feto e del neonato. Parte prima: Le malattie non malformative. Vol. I: Cuore.
Reindell, H., Schildge, E., Klepzig, H., and Kirchhoff, H. W., Kreislaufregulation: Eine physiologische, pathophysiologische und klinische Studie.
Società italiana di cardiologia, XV° Congresso, Torino, 1-2 giugno 1954.
Steincrohn, P. J., Ich und mein Herz: Nervöse Herzleiden u. ihre Heilung.
de Toledo, O. M., Contribuição para o estudo do tratamento cirúrgico dos aneurismas arteriais dos membros.
United States Army Medical Service, Symposium on Circulation and Homeostasis Oct. 5-9, 1953.
Vereinigung d. Bad Nauheimer Ärzte, Regulationsstörungen des Kreislaufs. 20. Fortbildungslehrgang in Bad Nauheim vom 24. bis 26. Sept. 1954.
White, P. D., Clues in the Diagnosis and Treatment of Heart Disease.

HEREDITY AND EUGENICS

Hadorn, E., Letalfaktoren in ihrer Bedeutung für Erbpathologie und Genphysiologie der Entwicklung.
Hill, J. B., and Hill, H. D., Genetics and Human Heredity.
Lerner, I. M., Genetic Homeostasis.
Li, C. C., Population Genetics.
Schmeing, K., Der Sinn der Reifungsstufen: Erbgang u. Werdegang d. menschlichen Jugend.
Touraine, A., L'hérédité en médecine: Caractères, maladies, corrélations.
von Verschuer, O., Wirksame Faktoren im Leben des Menschen: Beobachtungen an ein- u. zweieiligen Zwillingen durch 25 Jahre.
Wagner, R. P., and Mitchell, H. K., Genetics and Metabolism.
Westergaard, M., Arvelighedslæren. [Theory of Heredity.]

HISTOLOGY

Bargmann, W., editor, Handbuch der mikroskopischen Anatomie des Menschen. Bd. 4: Nervensystem. T.2: Plexus und Meningen. Saccus vasculosus.
Downes, H. R., The Chemistry of Living Cells.
Eranko, O., Quantitative Methods in Histology and Microscopic Histochemistry.
Grunze, H., Klinische Zytologie der Thoraxkrankheiten.
Hirth, L., and Stolkowski, J., Biologie cellulaire.
Hoskins, M. M., and Bevelander, G., Outline of Histology.
Kitching, J. A., editor, Recent Developments in Cell Physiology.
Levi, G., Trattato di istologia. Vol. I-II.
Manley, E. B., Brain, E. B., and Marsland, E. A., An Atlas of Dental Histology.
Mellors, R. C., editor, Analytical Cytology: Methods for Studying Cellular Form and Function.
Permar, D., A Manual of Oral Embryology and Microscopic Anatomy.
Runge, H., editor, Gynäkologische Zytologie: Vorträge u. Diskussionen auf d. Symposion in Heidelberg, 28. Febr. u. 1. März 1953.
Smithcors, J. F., Laboratory Manual for Histology.
Thomas, J. A., editor, Problèmes de structures, d'ultrastructures et de fonctions cellulaires.
Wallraff, J., Leitfaden der Histologie des Menschen.

HISTORY OF MEDICINE AND BIOGRAPHY

Andreoli, C., La clínica ostetrica e ginecologica della Università di Torino nei tempi passati e nel presente.
de Angelis, P., Accademia lancisiana e Società lancisiana nel III centenario della nascita di Giovanni Maria Lancisi, 1654-1954.
Anzoletti, A., Alessandro Codivilla e Vittorio Putti nel ricordo di un loro contemporaneo.
Ayassot, E., Il medico della giungla: Vita ed opere del dottore Alberto Schweitzer, premio Nobel 1953 per la pace.
Balducci, D., I 40 anni: Problemi medico-sociali della seconda età.
Bauer, H., Fünftausend Jahre Medizin: Entdeckungen u. Entdecker.
Berger, M., and Soubiran, A., Les plus belles histoires de médecine.
Bernard, N., Yersin: Pionnier, savant, explorateur (1863-1943).
Bichat, X., Recherches physiologiques sur la vie et la mort.
Bremner, M. D. K., The Story of Dentistry from the Dawn of Civilization to the Present, with Special Emphasis on the American Scene.
Brockbank, W., Ancient Therapeutic Arts: The Fitzpatrick Lectures Delivered in 1950 & 1951 at the Royal College of Physicians.
Brode, W. R., and others, The Roger Adams Symposium: Papers Presented at a Symposium in Honor of Roger Adams at the University of Illinois, September 3 and 4, 1954.
Brooks, E. St. J., Sir Hans Sloane: The Great Collector and His Circle.
von Brunn, W., Histoire de la chirurgie.
Burke, R. M., An Historical Chronology of Tuberculosis.
Chapman-Huston, D., and Cripps, E. C., Through a City Archway: The Story of Allen and Hanburys, 1715-1954.
Clark, J. S., Open Wider, Please: The Story of Dentistry in Oklahoma.
Contenau, G., La médecine en Assyrie et en Babylonie.
Corbin, H., Avicenne et le récit visionnaire. Tome I: Étude sur le cycle des récits avicenniens. Tome II: Le récit de Hayy Ibn Yaqzan.
Curie, I. J., comp., Œuvres de Marie Skłodowska Curie.
Dieckmann, H., Geschichte und Probleme der Apothekerausbildung in erster Linie in Frankreich und Deutschland.
Doorly, E., The Radium Woman: A Life of Marie Curie.
Dubos, R., Louis Pasteur, franc-tireur de la science.
Eger, R., comp., Rezepte und Hausmittel aus 4 Jahrhunderten.
Erckmann, R., editor, Via triumphalis: Nobelpreisträger im Kampf gegen d. Tod.
Farmer, L., editor, Doctors' Legacy: A Selection of Physicians' Letters, 1721-1954.
Faust, B. C., Gesundheits-Katechismus zum Gebrauche in den Schulen und beym häuslichen Unterrichte.
Fracastoro: Studi e memorie nel IV centenario [della morte].
Friedman, R., A History of Dermatology in Philadelphia Including a Biography of Louis A. Duhring, M.D., Father of Dermatology in Philadelphia.
Fritsche, H., Samuel Hahnemann: Idee u. Wirklichkeit d. Homöopathie.
Galenus, C., Die Werke des Galenos. Bd. 5: Die Kräfte der Physis. (Über die natürlichen Kräfte.)
Garrison, F. H., and Morton, L. T., Garrison and Morton's Medical Bibliography: An Annotated Check-List of Texts Illustrating the History of Medicine.
Gottfried, O., Doctors Philatelic.
Guillain, G., J. M. Charcot: Sa vie (1825-1893), son œuvre.
Gutiérrez Alfaro, P. A., Archila, R., Agüero, O., and Sahagún Torres, J., La obstetricia en Venezuela: Ensayo histórico.
d'Harcourt, R., La médecine dans l'ancien Pérou.
Hare, R., Pomp and Pestilence: Infectious Disease, Its Origins and Conquest.
Harrow, B., Casimir Funk: Pioneer in Vitamins and Hormones.
Herrick, C. J., Clarence Luther Herrick: Pioneer Naturalist, Teacher, and Psychobiologist.
Hirschcr, H., editor, Festschrift zum 70. Geburtstag von Prof. Dr. Viktor Schilling.
International Society for the History of Pharmacy, Veröffentlichungen der internationalen Gesellschaft für Geschichte der Pharmazie. N.F. Bd. 4: Georg Joseph Kamel S.J. (1661-1706): Apotheker, Botaniker, Arzt u. Naturforscher d. Philippineninseln.

HISTORY OF MEDICINE AND BIOGRAPHY—Continued

Irvine, W., Apes, Angels, and Victorians: The Story of Darwin, Huxley, and Evolution.
Irwin, R. B., As I Saw It.
Izquierdo, J. J., El hipocratismo en México.
Izsak, S., Aspecte din trecutul medicinii Romînesti. [Aspects of History of Rumanian Medicine.]
Johnston, F. D., and Lepeschkin, E., editors, Selected Papers of Dr. Frank N. Wilson.
Kenny, E., My Battle and Victory: History of the Discovery of Poliomyelitis as a Systemic Disease.
Klopper, H., The Fight against Fire: The History of the Birmingham Fire and Ambulance Service.
Lader, L., The Margaret Sanger Story, and the Fight for Birth Control.
Lautenschlager, C. L., 50 Jahre Arzneimittelforschung.
Lemierre, A., Un grand médecin: Widal.
Ludovici, L. J., Fleming, discoverer of Penicillin.
MacNalty, A. S., editor, History of the Second World War: United Kingdom Medical Series. Administration: Volume II.
History of the Second World War: United Kingdom Medical Series. The Civilian Health and Medical Services. Volume II: The Colonies, The Medical Services of the Ministry of Pensions, Public Health in Scotland, Public Health in Northern Ireland.
History of the Second World War: United Kingdom Medical Series. The Royal Air Force Medical Services. Volume I: Administration.
Manton, J., The Story of Albert Schweitzer.
Mobius, W., editor, Festschrift zum 70. Geburtstag von Prof. Dr. Dr. Dr. Robert Schröder.
Møller-Christensen, V., Ten Lepers from Naestved in Denmark: A Study of Skeletons from a Medieval Danish Leper Hospital.
Moore, R., Charles Darwin: A Great Life in Brief.
Muller-Werth, H., 75 Jahre städtische Krankenanstalten Wiesbaden.
Neumann, E., The Origins and History of Consciousness.
Pavlov, I., Œuvres choisies.
Percheron, M., and Le Roux, M., Petite histoire de la pharmacie.
Repetto, P., editor, Scritti nipiologici in onore di Ernesto Cacace creatore della nipiologia.
Riad, N., La médecine au temps des Pharaons.
Righetti, C.: Scritti medici in onore del prof. Carlo Righetti.
Ritchie, J., History of the Laboratory of the Royal College of Physicians of Edinburgh.
von Roques, K. R., Alte Heilweisen neu entdeckt: Ein Buch f. Gesunde u. Kranke.
Schreber, D. P., Memoirs of My Nervous Illness.
Sievers, W. D., Freud on Broadway: A History of Psychoanalysis and the American Drama.
Sigerist, H. E., Die Heilkunde im Dienste der Menschheit.
Smith, W. A., Ancient Education.
Stubbs, B. S. G., Dalla magia alla medicina moderna: L'uomo contro la malattia.
Sutermeister, H. M., Schiller als Arzt: Ein Beitrag zur Geschichte der psychosomatischen Forschung.
United States Public Health Service, A History of Plague in the United States of America.
Walden, P., Histoire de la chimie.
Wallin, J. E. W., The Odyssey of a Psychologist: Pioneering Experiences in Special Education, Clinical Psychology, and Mental Hygiene.
Zeitlin, S., Maimonides: A Biography.
Zinsser, H., As I Remember Him: The Biography of R. S.

HOMEOPATHY

Fritsche, H., Samuel Hahnemann: Idee u. Wirklichkeit d. Homöopathie.

HOSPITALS AND INSTITUTIONS

Becker, H., editor, Financing Hospital Care in the United States. Volumes 2 and 3.
Fraenkel, M., and Erhardt, C. L., Morbidity in the Municipal Hospitals of the City of New York: Report of an Exploratory Study in Hospital Morbidity Reporting.
Fritz, H., Die Strahlenklinik am Stadtkrankenhaus Dresden-Johannstadt.

HOSPITALS AND INSTITUTIONS--Continued

General Medical Council, List of Approved Hospitals and Institutions and Recognized House Officer Posts, England and Wales, Scotland, Northern Ireland, and the Republic of Ireland.

Georgia Department of Public Health, Hospital Construction Program in Georgia, 1947-1954.

Great Britain, Department of Health for Scotland, National Health Service, Scotland: Analysis of Running Costs of Hospitals, 1953-54.

Great Britain, Ministry of Health, Central Health Services Council: Committee on the Internal Administration of Hospitals Report.
Central Health Services Council: Report of Sub-Committee on Hospital Pharmaceutical Service.
National Health Service: Hospital Costing Returns, 1953-54.

Hyde, R. W., and others, Experiencing the Patient's Day: A Manual for Psychiatric Hospital Personnel.

King Edward's Hospital Fund for London, Directory of Convalescent Homes Serving Greater London, 1955.

MacLachlan, J. M., Planning Florida's Health Leadership: Florida's Hospitals and Nurses.

Milne, J. F., editor, The Hospitals Year Book, 1954-55.

Missouri Hospital Association, Vital Jobs in the Hospitals and Allied Health Services: A Handbook of Information on Hospital Occupations for Vocational and Employment Counselors.

Molina, L., Sull'attività dell'Ospedale policlinico di Pavia dal 1946 al 1951.

Müller-Werth, H., 75 Jahre städtische Krankenanstalten Wiesbaden.

Ontario, Ministry of Health, A Guide to Hospital Building in Ontario.

Spencer, B., Desert Hospital in China.

United States Public Health Service, Index of Hospitals and Sanatoria with Tuberculosis Beds in the United States and Territories as of April 1, 1954.
Staffing General Hospital 25-100 Beds.

West, B. B., and Wood, L., Food Service in Institutions.

INDUSTRIAL MEDICINE AND HYGIENE

American Public Health Association, Standard Methods for the Examination of Water, Sewage, and Industrial Wastes.

Angis, A. J., editor, Occupational Oral-Health in General Dentistry and Public Health. Volume Two.

Baader, E. W., Gewerbekrankheiten: Klinische Grundlagen d. 40 meldepflichtigen Berufskrankheiten.

Congrès international de médecine légale, de médecine sociale et de médecine du travail de langue française (XXXVIe), Travaux, Luxembourg, 27-29 mai 1953.

Dautrebande, L., Cartry, D., van Kerkom, J., and Cereghetti, A., Essai de prévention de la silicose.

Davies, C. N., Dust is Dangerous.

Drinker, P., and Hatch, T., Industrial Dust: Hygienic Significance, Measurement, and Control.

Gerundini, G., Medicina preventiva e alimentazione del lavoratore.

Grasso-Biondi, L, and Sorrentino, G., Le malattie dell'apparato respiratorio nei lavoratori del solfo.

Great Britain, Ministry of Fuel and Power, Pneumoconiosis in the Mining and Quarrying Industries: Digest of Statistics.

Holstein, E., Grundriss der Arbeitsmedizin.

Hult, L., The Munkfors Investigation: A Study of the Frequency and Causes of the Stiff Neck-Brachialgia and Lumbago-Sciatica Syndromes, As Well As Observations on Certain Signs and Symptoms from the Dorsal Spine and the Joints of the Extremities in Industrial and Forest Workers.

International Conference on Pneumoconiosis, Die Staublungenerkrankungen. Bd. 2: Bericht über d. 2. Internationale Staublungen-Tagung d. Staatsinstitutes f. Staublungenforschung u. Gewerbehygiene beim Hygiene-Institut d. Westfäl. Wilhelms-Universität Münster/ Westf. vom 2.-4. Nov. 1953.

Johnston, J. E., Faires, R. A., and Millett, R. J., editors, Radioisotope Conference, 1954. Volume I: Medical and Physiological Applications. Volume II: Physical Sciences and Industrial Applications.

Kessler, H. H., Low Back Pain in Industry.

INDUSTRIAL MEDICINE AND HYGIENE--Continued

Landwehr, M., and Bruckmann, E., Untersuchungen über das Verhalten der wichtigsten Mineralstäube in menschlichen Lungen unter Berücksichtigung ihrer chemisch-kristallographischen Eigenschaften und ihres Auftretens bei der bergmännischen Bearbeitung: Ein bergmännisch-mineralogischer Beitr.zum Silikoseproblem.

Larson, J. C., and others, The Human Element in Industrial Accident Prevention.

Ling, T. M., editor, Mental Health and Human Relations in Industry.

Maier, N. R. F., Psychology in Industry: A Psychological Approach to Industrial Problems.

Parmeggiani, L., Rischi professionali, problemi sanitari e patologia dei lavoratori del gas illuminante in una grande azienda industriale italiana.

Rumeau, G., Les établissements classés dangereux, insalubres, incommodes: Prévention technique de leurs nuisances.

Società italiana di medicina del lavoro, Atti del XIX congresso nazionale di medicina del lavoro, Firenze 24-28 ottobre 1953.

Trüb, C. L. P., editor, Der Arzt des öffentlichen Gesundheitsdienstes als Vertrauensarzt. T. 2: Das vertrauensärztliche Gutachten in der Rentenversicherung.

United States Public Health Service, Occupational and Related Dermatoses: Abstracts from Literature, July-Dec. 1953.

Waters, T. C., Occupational Impairment of Hearing: A Legal Survey.

INFECTION, IMMUNITY AND SEROLOGY

Congrès français de médecine (XXX) tenu à Alger, avril 1955, Rapports. I: Les thromboses artérielles. II: Les maladies avec auto-anticorps. III: Nouveaux antibiotiques et orientation actuelle de l'antibiothérapie.

Formaggio, T. G., Le sindromi emolitiche da anticorpi.

Hattyasy, D., Wurzelbehandlung und Herderkrankung.

Hummel, K., Die inkompletten Antikörper in der Immunbiologie.

Komis, A., Antibiotism and Immunity Medicine of To-Morrow.

Lacaz, C. da S., Contribuição para o estudo dos anticorpos bloqueadores através da prova de Coombs, Mourant e Race.

M & R Laboratories, Immunity and Hypersensitivity: Relationship to Disease in Man.

Parish, H. J., Antisera, Toxoids, Vaccines and Tuberculins in Prophylaxis and Treatment.

Racker, E., editor, Cellular Metabolism and Infections.

Ramos Díaz, A., El control citológico de los mecanismos defensivos en el organismo humano con especial referencia del grado de actividad del "sistema fisiológico del tejido conectivo" frente a la tuberculosis pulmonar, al "suero citotóxico antirreticular" y a la estreptomicina.

LABORATORY TECHNIC

Baker, F. J., Silverton, R. E., and Luckcock, E. D., An Introduction to Medical Laboratory Technology.

Bullock, F. N., Techniques in Clinical Chemistry: A Handbook for Medical Laboratory Technicians.

Darmady, E. M., and Davenport, S. G. T., Haematological Technique for Medical Laboratory Technicians and Medical Students.

Diesnis, Les analyses médicales: Prélèvements et resultats.

Eisenring, R. J. T., Mikroskopische Untersuchung der bedeckten Mundschleimhaut.

Grunze, H., Klinische Zytologie der Thoraxkrankheiten.

Hallmann, L., Bakteriologie und Serologie: Ausgewählte Untersuchungsmethoden für das bakteriologische und serologische Laboratorium.

Lups, S., and Haan, A. M. F. H., The Cerebrospinal Fluid.

Ritchie, J., History of the Laboratory of the Royal College of Physicians of Edinburgh.

Winkle, S., Mikrobiologische und serologische Diagnostik. Mit Berücksichtigung d. Pathogenese u. Epidemiologie.

LEGISLATION AND JURISPRUDENCE, MEDICAL

Boas, E. P., Cardiac Injury Resulting from Effort or Trauma: Clinical & Legal Aspects.

LEGISLATION AND JURISPRUDENCE, MEDICAL--Continued

Congrès international de médecine légale, de médecine sociale et de médecine du travail de langue française (XXXVIe), Travaux, Luxembourg, 27-29 mai 1953.
Diez, S., Infortunistica: Patologia traumatica e medicina legale.
Ferey, D., Traumatismes du crâne: Médecine--chirurgie--expertise.
Germany, Ärztliche Abt. d. Bundesministeriums f. Arbeit, Anhaltspunkte für die ärztliche Gutachtertätigkeit im Versorgungswesen.
Hall, W. C., and Morrison, A. C. L., Clarke Hall and Morrison's Law Relating to Children and Young Persons, Including the Law of Adoption.
Kemp, D. A. M., and Kemp, M. S., The Quantum of Damages in Personal Injury Claims.
Lyon, I. B., Lyon's Medical Jurisprudence for India.
Magarick, P., Successful Handling of Casualty Claims.
Negligence and Compensation Cases Annotated. Third series, vol. 4, with common-sense index (1-4). Cloth, $12. Pp. 370. Chicago: Callaghan & Co.
Schade, H., Vaterschaftsbegutachtung.
Schoneberg, G., editor, Die ärztliche Beurteilung Beschädigter.
Sievers, F., Das Zulassungsrecht: Seine Entwicklung, Rechtsgültigkeit.
Simonin, C., Médecine légale judiciaire.
Tocci, A., Il procurato aborto: Trattato medico-legale.
Trub, C. L. F., editor, Der Arzt des öffentlichen Gesundheitsdienstes als Vertrauensarzt. T. 2: Das vertrauensärztliche Gutachten in der Rentenversicherung.
and Femmer, H. J., editors, Grundriss der Gesetzes- und Verwaltungskunde zum Gebrauch an Medizinal-Lehranstalten.
United States Public Health Service, Premarital Health Examination Legislation: Analysis and Compilation of State Laws.
Walcher, K., Gerichtliche Medizin für Juristen und Kriminalisten.
Waters, T. C., Occupational Impairment of Hearing: A Legal Survey.

LIGHT

Buzzetti, A., and Grisler, R., Analisi fotometrica. Fotometria clinica.

LYMPH AND LYMPHATIC SYSTEM

Lumb, G., Tumours of Lymphoid Tissue.

MEDICINE--PRACTICE OF

Brück, D., and Rodewald, B., Handbuch für Ärzte, Kassenärzte und Sprechstundenhelferinnen.
California Academy of Medicine, Proceedings, 1950-1954.
Cruchet, R., Les règles de la pensée en médecine.
Davidson, L. S. P., and others, The Principles and Practice of Medicine.
Delannoy, E., and others, Affections médico-chirurgicales.
Fabiato, N., Soins à donner aux malades de médecine.
Fattorusso, V., and Ritter, O., Vademecum clinique du médecin praticien: Du symptôme à l'ordonnance.
Federazione regionale siciliana medici dell'O.N.M.I., Atti del Convegno di Enna, 1953.
Franc, L., Critiques des tendances de la médecine et de la chirurgie.
Hirschen, H., editor, Festschrift zum 70. Geburtstag von Prof. Dr. Viktor Schilling.
Hoff, F., Behandlung innerer Krankheiten.
Hohmann, G., Ein Arzt erlebt seine Zeit: Ansprachen, Lebensbilder, Begegnungen.
Izar, G., Lezioni di clinica medica. Vol. III.
James, M., Emergency! A Doctor's Story.
Laroche, G., editor, Médecine et technique.
Lemierre, A., Mondor, H., Ravina, A., and Patel, J., editors, Pratique médico-chirurgicale: Supplément I.
Leriche, R., editor, Somme de médecine contemporaine. Tome IV: La médecine dans la vie moderne.
McAllister, J. B., Ethics with Special Application to the Medical and Nursing Professions.
Maresca, M., Costruiamo l'uomo.
Ménétrier, J., Introduction à la médecine fonctionnelle: De la fonction catalytique à la fonction sociale.
Micks, R. H., Approach to Clinical Medicine.

MEDICINE--PRACTICE OF--Continued

Murphy, F. D., Medical Emergencies.
Péquignot, H., Manuel de médecine.
Riese, W., La pensée morale en médecine: Premiers principes d'une éthique médicale.
Righetti, C.: Scritti medici in onore del prof. Carlo Righetti.
Spurgeon, C. H., Lectures to My Students.
Sturm, A., Grundbegriffe der inneren Medizin.
Tidy, H. L., A Synopsis of Medicine.
Torris, G., L'acte médical et le caractère du malade.
Wimpole, R., Tell Me, Doctor.

METABOLISM

Albritton, E. C., editor, Standard Values in Nutrition and Metabolism, Being the Second Fascicle of a Handbook of Biological Data.
von Bergmann, G., Frey, W., and Schwiegk, H., editors, Handbuch der inneren Medizin. Band 7: Innersekretorische und Stoffwechsel-Krankheiten. Teile I und II.
Burton, A. C., and Edholm, O. G., Man in a Cold Environment: Physiological and Pathological Effects of Exposure to Low Temperatures.
Deutsche Gesellschaft für Verdauungs- und Stoffwechselkrankheiten, Verhandlungen, 17. Tagung, 1953.
Fry, B. A., The Nitrogen Metabolism of Micro-Organisms.
Holley, H. L., and Carlson, W. W., Potassium Metabolism in Health and Disease.
Katsch, G., Mohnike, G., and John, H. J., Aceton bis Zucker: Nachschlagebuch für Zuckerkranke.
Lawrence, R. D., The Diabetic A.B.C.
The Diabetic Life: Its Control by Diet and Insulin.
Lundbaek, K., Long-Term Diabetes: The Clinical Picture in Diabetes Mellitus of 15-25 Years' Duration with a Follow-up of a Regional Series of Cases.
M & R Laboratories, Diabetes Mellitus in Infants and Children.
di Macco, G., Patologia generale. III: Patologia del metabolismo. Parte I: Metabolismo energetico, protidosi, aminoacidosi, lipidosi.
McElroy, W. D., and Glass, H. B., editors, A Symposium on Amino Acid Metabolism.
Moore, S., Hyperostosis Cranii: Stewart-Morel Syndrome; Metabolic Craniopathy; Morgagni's Syndrome; Stewart-Morel-Moore Syndrome (Ritvo); Le syndrome de Morgagni-Morel.
Pincus, G., Aspects du métabolisme des stéroïdes hormonaux.
Racker, E., editor, Cellular Metabolism and Infections.
Ricketts, H. T., Diabetes Mellitus: Objectives and Methods of Treatment.
Sheppard, L. B., Current Concepts of Diabetes Mellitus with Special Reference to Ocular Changes.
Smith, F. E., Indices of Heat Stress: Statistical Comparison of Effective Temperature and an Index Based on Sweat Loss.
The Squibb Diabetic Diet Plan. Paper. 17 plans. New York: E. R. Squibb & Sons, [n.d.].
Thimann, K. V., The Life of Bacteria: Their Growth, Metabolism, and Relationships.
Uhry, P., Ducas, P., and Eliachar, E., Le diabète infantile et juvénile.
Wagner, R. P., and Mitchell, H. K., Genetics and Metabolism.
Welt, L. G., Clinical Disorders of Hydration and Acid-Base Equilibrium.

MILITARY AND NAVAL MEDICINE AND HYGIENE

See also Aviation

Bombard, A., La survie prolongée en mer.
Chapuis, S., Souvenirs d'un médecin de campagne.
Italy, Ministero della difesa marina, direzione generale della sanità militare marittima, Statistica sanitaria dell'Armata. [Poi:] Relazione sanitaria della Marina militare, per l'anno 1934; 1935; 1936-1937; 1938; 1939-1943; 1944-1946; 1947-1949; 1950.
Linebarger, P. M. A., Psychological Warfare.
MacNalty, A. S., editor, History of the Second World War: United Kingdom Medical Series. Administration: Volume II.
History of the Second World War: United Kingdom Medical Series. The Civilian Health and Medical Services. Volume II: The Colonies, The Medical Services of the Ministry of Pensions, Public Health in Scotland, Public Health in Northern Ireland.

MILITARY AND NAVAL MEDICINE AND HYGIENE--Continued

Shilling, C. W., The Human Machine: Biological Science for the Armed Services.
Simons, J. E., While History Passed: The Story of the Australian Nurses Who Were Prisoners of the Japanese for Three and a Half Years.
United States Army Medical Service, Recent Advances in Medicine and Surgery Based on Professional Medical Experiences in Japan and Korea 1950-53 [Papers]. Volumes 1 and 2.
United States Medicine and Surgery Bureau, Hospitalman: Course in 5 Parts.
United States Public Health Service, Handbook on Sanitation of Vessel Construction: Standards of Sanitation and Ratproofing for Construction of Vessels.
Weiss, A., Le typhus exanthématique pendant la deuxième guerre mondiale, en particulier dans les camps de concentration.

MISCELLANEOUS

Albis, L., ...vi scrive il dott. Albis: Cento lettere segrete agli amici sani e malati.
American Association of School Administrators, Staff Relations in School Administration.
Biot, R., and Galimard, P., Medical Guide to Vocations.
von Braunmühl, A., and others, Umstrittene Probleme der Medizin.
Bright, P., Life in Our Hands.
Bryan, J. E., Public Relations in Medical Practice.
Dale, H. H., An Autumn Gleaning: Occasional Lectures and Addresses.
Davidson, H. A., Handbook of Parliamentary Procedure.
Fishbein, M., editor, 1955 Medical Progress: A Review of Medical Advances during 1954.
Fulton, J. S., Science and Man's Hope.
Glaser, H., Weltbild der Medizin.
Gordon, R. (pseud. of G. Ostlere), The Captain's Table.
Gotten, H. B., and Sprunt, D. H., Physicians' Office Attendants Manual.
Hesse, M. B., Science and the Human Imagination: Aspects of the History and Logic of Physical Science.
Hobart, W. K., The Medical Language of St. Luke.
Hühnerfeld, P., Macht und Ohnmacht der Medizin.
Japan, Science Council and Ministry of Education, Japan Science Review: Medical Sciences. Vol. I: 1953. Abstracts and Bibliography.
Lambie, T. A., A Doctor's Great Commission.
Merle, R., L'homme, le rythme et la symétrie.
National Manpower Council, A Policy for Skilled Manpower.
Rabe, P., From Here to Maternity.
[Ryan, E. J.], Pan-L-View on Parliamentary Procedure.
Schmittlein, R., Circonstances et cause de la mort du Christ.
Scholmer, J., Vorkuta.
Schroeder, H., Unrast, Erfolg, Gefahr: Das Managerschicksal unserer Zeit.
Shapley, H., Rapport, S., and Wright, H., editors, A Treasury of Science: [An Anthology.]
Standard, S., and Nathan, H., editors, Should the Patient Know the Truth? A Response of Physicians, Nurses, Clergymen, and Lawyers.
Steincrohn, P. J., Mit den Augen eines Arztes: Medizin des Alltags.
Terry, C. V. (pseud. of F. G. Slaughter), Buccaneer Doctor.
Tournier, P., Krankheit und Lebensprobleme.
United States National Institutes of Health, National Institutes of Health Annual Lectures, 1953: 5 Lectures Delivered at National Institutes of Health during 1953.
United States Public Health Service, Health Manpower Source Book. [Sec.] 6: Medical Record Librarians.
World Medical Congress, Rapports et communications du Congrès mondial des médecins pour l'étude des conditions actuelles de vie.

MUSCLES

See also Orthopedics

Carillon, R., Anatomie et kinésiologie.

MUSCLES--Continued

Marinacci, A. A., editor, Clinical Electromyography: A Brief Review of the Electrophysiology of the Motor Unit and Its Application to the Diagnosis of Lower Motor Neuron Diseases, Peripheral Neuropathy and the Myopathies.
Steindler, A., Kinesiology of the Human Body under Normal and Pathological Conditions.

MYSTICISM, MAGIC, FAITH-HEALING AND QUACKERY

Doell, E. W., Doctor against Witchdoctor.
Gardner, G. B., Witchcraft Today.
Leproux, M., Médecine, magie et sorcellerie.
Rogers, G., Prisoner in Paradise.

NEUROLOGY

See also Psychiatry; Psychotherapy and Psychoanalysis

Abramson, H. A., editor, Neuropharmacology: Transactions of the First Conference, May 26-28, 1954. Princeton, N. J.
Baker, A. B., editor, Clinical Neurology.
Bargmann, W., editor, Handbuch der mikroskopischen Anatomie des Menschen. Bd. 4: Nervensystem. T. 2: Plexus und Meningen. Saccus vasculosus.
Benninghoff, A., Lehrbuch der Anatomie des Menschen. Bd. 3: Nervensystem, Haut u. Sinnesorgane.
Bonnet, P., Les anévrismes artériels intracrâniens: Formes anatomo-cliniques, signes ophtalmologiques.
Brown, C., My Left Foot.
Castellano, F., and Ruggiero, G., Meningiomas of the Posterior Fossa.
Colarizi, A., Le convulsioni nell'infanzia.
Conel, J. L., The Postnatal Development of the Human Cerebral Cortex. Volume V: The Cortex of the Fifteen-Month Infant.
Congress of Neurological Surgeons, Clinical Neurosurgery: Proceedings, New Orleans, La. [Volume I].
Courville, C. B., Cerebral Palsy.
Cruickshank, W. M., and Raus, G. M., editors, Cerebral Palsy: Its Individual and Community Problems.
Davidoff, L. M., and Epstein, B. S., The Abnormal Pneumoencephalogram.
Deaver, G. G., Cerebral Palsy: Methods of Evaluation and Treatment.
Delay, J., Pichot, P., Lempérière, T., and Perse, J., Le test de Rorschach et la personnalité épileptique.
Ecker, A., and Riemenschneider, P. A., Angiographic Localization of Intracranial Masses.
Ewald, G., Neurologie und Psychiatrie.
Ferey, D., Traumatismes du crâne: Médecine--chirurgie--expertise.
Greenfield, J. G., The Spino-Cerebellar Degenerations.
Guillain, G., J. M. Charcot: Sa vie (1825-1893), son œuvre.
Herrera, J. M., Repertorio técnico de métodos de impregnación metálica aplicables a la histología e histopatología y en especial a la neuropatología.
Hess, W. R., Das Zwischenhirn: Syndrome, Lokalisationen, Funktionen.
Johnsen, S., Partiel nervedøvhed hos børn: En klinisk undersøgelse især med henblik paa de ætiologiske faktorer. [Partial Nerve Deafness in Children: Clinical Study with Special Consideration of Etiologic Factors.]
Kahn, E. A., Bassett, R. C., Schneider, R. C., and Crosby, E. C., Correlative Neurosurgery.
Kehrer, H. E., Der Hydrocephalus internus und externus: Seine klinische Diagnose und Therapie.
Krischek, J., Das Problem der Neuritis unter dem besonderen Aspekt des Bandscheibenvorfalles.
Larghero, P., Hématomes intracrâniens d'origine traumatique.
Laslett, P., editor, Le basi fisiche del pensiero.
Leão, L. E. P., A simpatectomia: No tratamento das arteriopatias periféricas obliterantes crônicas.
Leyton, N., Migraine and Periodic Headache: A Modern Approach to Successful Treatment.
Lippman, C. W., and Lippman, M., Kopfweh oder Migräne: Symptome, Ursachen u. Abhilfe.
Lubarsch, O., Henke, F., and Rössle, R., editors, Handbuch der speziellen pathologischen Anatomie und Histologie. Band XIII: Nervensystem. Teil III: Erkrankungen des zentralen Nervensystems III.
Luckey, E. H., editor, Cerebral Vascular Diseases: Transactions of a Conference Held under the Auspices of the American Heart Association, Princeton, New Jersey; January 24-26, 1954.

NEUROLOGY--Continued

Lupe, S., and Hasn, A. M. F. H., The Cerebrospinal Fluid.
McAdam, T., Very Much Alive: The Story of a Paraplegic.
McAlpine, D., Compston, N. D., and Lumsden, C. E., Multiple Sclerosis.
Mackay, R. P., and others, 1954-55 Year Book of Neurology, Psychiatry and Neurosurgery.
McKee, J. D., Two Legs to Stand on.
Marinacci, A. A., Clinical Electromyography: A Brief Review of the Electrophysiology of the Motor Unit and Its Application to the Diagnosis of Lower Motor Neuron Diseases, Peripheral Neuropathy and the Myopathies.
Merritt, H. H., A Textbook of Neurology.
Meyer, A., and Beck, E., Prefrontal Leucotomy and Related Operations: Anatomical Aspects of Success and Failure.
Miller, A., Lobotomy: A Clinical Study.
Mins, B., The Role of Humoral Agents in Nervous Activity.
Nigst, H., Die Chirurgie der peripheren Nerven.
Pacheco, A. A. da M., Influência da enervação renal sôbre as vias excretoras (estudo experimental).
Pavlov, I. P., Typologie et pathologie de l'activité nerveuse supérieure.
Pfeiffer, J., The Human Brain.
Reischauer, F., editor, Die cervikalen Vertebral-Syndrome.
de Ribet, R. M., Le système nerveux de la vie végétative. Anatomie schématique de l'appareil nerveux.
Robinson, M. F., and Freeman, W., Psychosurgery and the Self.
Schultz, J. H., Grundfragen der Neurosenlehre: Aufbau und Sinn-Bild.
Seddon, H. J., editor, Peripheral Nerve Injuries.
Sharpe, W., Gehirnchirurg.
United States Veterans Administration, Proceedings of Second Annual Clinical Paraplegia Conference, August 25 through 27, 1953.
Vercelletto, P., and Vercelletto, D., La prédisposition à l'épilepsie: Étude clinique et E.C.G.
Walshe, F. M. R., Diseases of the Nervous System.
Walter, W. G., Le cerveau vivant.
White, J. C., and Sweet, W. H., Pain: Its Mechanisms and Neurosurgical Control.
Wilson, S. A. K., Neurology. Volumes 1-3.

NURSES AND NURSING

Association des infirmières françaises diplômées d'État, Hygiène générale et appliquée.
Association for the Aid of Crippled Children, Congenital Malformations and Birth Injuries: A Handbook on Nursing.
Bragdon, J. S., and Sholtis, L. A., Teaching Medical and Surgical Nursing.
Cairney, J., Gynecology for Senior Students of Nursing.
Chamberlain, E. N., A Text-Book of Medicine for Nurses.
Crawford, A. L., and Kilander, V. C., Nursing Manual for Psychiatric Aides.
Cruse, W. W., Psychology in Nursing.
Eliason, E. L., Ferguson, L. K., and Sholtis, L. A., Surgical Nursing.
Emerson, C. P., Jr., and Bragdon, J. S., Essentials of Medicine: The Art and Science of Medical Nursing.
Gill, H. Z., editor, Basic Nursing.
Gravelius, E. M., ABC of Nursing in the Home: A Manual of Instructions with Illustrations.
Hansen, H. F., Study Guide and Review of Practical Nursing.
Hayes, W. J., and Gazaway, R., Human Relations in Nursing.
Houliston, M., The Practice of Mental Nursing.
Hull, E., and Perrodin, C., Medical Nursing.
Joppich, G., editor, Kinderpflegelehrbuch für Säuglings- und Kinderschwestern.
Joule, J. W., Textbook of Medicine for Nurses.
Ledentu, Cours technique des infirmiers de l'assistance médicale indigène.
McAllister, J. B., Ethics with Special Application to the Medical and Nursing Professions.
McKenna, F. M., Threshold to Professional Nursing Practice.
MacLachlan, J. M., Planning Florida's Health Leadership: Florida's Hospitals and Nurses.
Moncrieff, A., and Fowler, E. A. B., editors, Progress in Nursing.

NURSES AND NURSING--Continued

Nash, D. F. E., The Principles and Practice of Surgical Nursing.
Norton, F., Anatomy and Physiology for Junior Nurses.
Oppenheim, A. N., and Eeman, B., The Function and Training of Mental Nurses: An Analysis of the Work and Training of Nurses in the Bethlem Royal Hospital and the Maudsley Hospital.
Pavey, A. E., Hygiene for Nursing Students.
Rudd, T. N., The Nursing of the Elderly Sick: A Practical Handbook of Geriatric Nursing.
Ruediger, E., Schwestern-Fibel: Einführung in d. Krankheitslehre (klin. Propaedeutik u. Pathologie) f. Schwestern u. alle anderen Angehörigen d. Heil-, Krankenpflege- u. Gesundheitsberufe.
Sand, O., Curriculum Study in Basic Nursing Education.
Schwesternarbeit auf der Station: Bericht über e. engl. Arbeitsstudie. Übers. von Margarete Steinbrück. Schriften d. Dt. Krankenhausinst. e. V, Bd. 1. Boards, 5.80 marks. Pp. 214. Karlsruhe/Baden: Braun, 1954.
Scott, J., Illustrated Practical Nursing Procedures for Hospital Assistants.
Sforza, M., and Cervati, A., Il dizionario vademecum dell'infermiera.
Simons, J. E., While History Passed: The Story of the Australian Nurses Who Were Prisoners of the Japanese for Three and a Half Years.
Toohey, M., Medicine for Nurses.
Watson, J. M., Aids to Fevers for Nurses.
Westberg, G., Nurse, Pastor, and Patient: A Hospital Chaplain Talks with Nurses.

OLD AGE

Exton Smith, A. N., Medical Problems of Old Age.
Hobson, W., Pemberton, J., and others, The Health of the Elderly at Home: A Medical, Social and Dietary Study of the Elderly.
Homburger, F., The Medical Care of the Aged and Chronically Ill with Particular Emphasis on Degenerative Disorders, Advanced Cancer and Other as Yet Incurable Diseases.
International Association of Gerontology, Old Age in the Modern World: Report of the Third Congress, London, 1954.
Lorhan, P., Geriatric Anesthesia.
Quartaroli, A., La vecchiaia fisiologica dal punto di vista chimico-fisico.
Rudd, T. N., The Nursing of the Elderly Sick: A Practical Handbook of Geriatric Nursing.
Tompkins, D. C., The Senile Aged Problem in the United States.

OPHTHALMOLOGY

Amsler, M., and others, editors, Oftalmología.
Bannon, R. E., Clinical Manual on Aniseikonia: A Lecture Series.
Barber, A. N., Embryology of the Human Eye.
Barfoed, P., Conjunctivas bakterieflora. [Bacterial Flora of Conjunctiva.]
Bonnet, P., Les anévrismes artériels intracraniens: Formes anatomo-cliniques, signes ophtalmologiques.
Cavara, V., Lezioni di clinica oculistica.
Engelking, E., Grundriss der Augenheilkunde für Studierende.
d'Ermo, F., Gli antistaminici sintetici in oftalmologia.
Fitting, E. A., Evaluation of Adjustment to Blindness.
Fletcher, R. J., Aspects of Intra-Ocular Physiology: Studies in Intra-Ocular Pressure and Accommodation.
Frenzel, H., Spontan- und Provokations-Nystagmus als Krankheitssymptom: Ein Leitfaden für seine Beobachtung, Aufzeichnung und Formanalyse.
Hathaway, W. P., Education and Health of the Partially Seeing Child.
Hughes, B., The Visual Fields: A Study of the Applications of Quantitative Perimetry to the Anatomy and Pathology of the Visual Pathways.
Irwin, R. B., As I Saw It.
Jahnke, W., Augenheilkunde.
Kirby, D. B., Advanced Surgery of Cataract.
Melanowski, W. H., editor, XXIV Zjazd Okulistów Polskich, 14-16. X. 1954 r. Warszawa. Referaty zjazdowe. [Twenty-Fourth Session of Polish Oculists, Oct. 14-16, 1954, Warsaw. Reports.]
Rønne, H., Øjensygdomme. [Eye Diseases.]
Rossdorf, F., Einführung in die Augendiagnostik.
Sheppard, L. B., Current Concepts of Diabetes Mellitus with Special Reference to Ocular Changes.

OPHTHALMOLOGY--Continued

Societas ophthalmologica latina, Acta, primus latinus congressus ophthalmologiae, Roma, XXIII juni MCMLIII.
Sorsby, A., editor, Modern Trends in Ophthalmology: Third Series.
Vail, D., and Lindsay, J. R., 1954-1955 Year Book of Eye, Ear, Nose and Throat.

ORTHOPEDICS

Aberle, W., and others, Lehrbuch der praktischen Orthopädie.
American College of Surgeons, An Outline of the Treatment of Fractures.
Bateman, J. E., The Shoulder and Environs.
Bauer, K. H., and Brunner, A., editors, Ergebnisse der Chirurgie und Orthopädie. Bd. 39.
Blount, W. P., Fractures in Children.
Böhler, L., Die Technik der Knochenbruchbehandlung. Bd. 2,1.
Bregeère, A., La prothèse podologique étudiée et l'équilibre par la base.
Budin, J., La prothèse provisoire dans la réduction et la contention des fractures et fracas du maxillaire inférieur: Indications et techniques.
Carstam, N., The Effect of Cortisone on the Formation of Tendon Adhesions and on Tendon Healing: An Experimental Investigation in the Rabbit.
Compere, E. L., 1954-55 Year Book of Orthopedics and Traumatic Surgery.
Cozen, L., Brockway, A., and McMaster, P. E., Operative Orthopedic Clinics.
Cyriax, J., Text-Book of Orthopedic Medicine. Volume I: Diagnosis of Soft Tissue Lesions.
Debeyre, J., and Doliveux, P., Les arthroplasties de la hanche (étude critique à propos de 200 cas opérés).
Gedda, K. O., Studies on Bennett's Fracture.
Gillis, L., Amputations.
Haupl, K., Meyer, W., and Schuchardt, K., editors, Die Zahn-, Mund- und Kiefer-Heilkunde: Ein Handbuch f.d. zahnärztl. Praxis. Lfg. 11, Bd. 5: Kieferorthopädie, Materialkunde.
Häuptli, O., Die aseptischen Chondro-Osteonekrosen.
Hofer, H., Die Grund- und Basiswissenschaften der Orthopädie.
Holt, L., The Munkfors Investigation: A Study of the Frequency and Causes of the Stiff Neck-Brachialgia and Lumbago-Sciatica Syndromes, As Well As Observations on Certain Signs and Symptoms from the Dorsal Spine and the Joints of the Extremities in Industrial and Forest Workers.
Janik, B., Kreuzbandverletzungen des Kniegelenkes.
Jónsson, B., Studies on Hibbs' Spine Fusion in the Treatment of Scoliosis.
Kessler, H. H., Low Back Pain in Industry.
Kopsch, F., Rauber-Kopsch Lehrbuch und Atlas der Anatomie des Menschen in zwei Bänden. Band I: Allgemeines, Skeletsystem, Muskelsystem, Gefässsystem.
Krischek, J., Das Problem der Neuritis unter dem besonderen Aspekt des Bandscheibenvorfalles.
Laurent, L. E., Congenital Dislocation of the Hip.
Lentz, W., Die Grundlagen der Transplantation von fremdem Knochengewebe.
Lewis, R. W., The Joints of the Extremities: A Radiographic Study. Notes on Non-routine Methods, Non-routine Ideas, and Less-common Pathology.
Lindemann, A., editor, Leitfaden der Chirurgie und Orthopädie des Mundes und der Kiefer. Lfg. 9: Die orthopädische Behandlung der Bewegungsstörungen der Kiefer, Begutachtung der Unfallverletzungen.
Lob, A., Die Wirbelsäuleverletzungen und ihre Ausheilung: Pathologische Anatomie, Klinik, Röntgendiagnostik, Begutachtungs- u. Zusammenhangsfragen.
McLean, F. C., and Urist, M. R., Bone: An Introduction to the Physiology of Skeletal Tissue.
Moreaux, A., Anatomie artistique de l'homme: Précis d'anatomie osseuse et musculaire.
Moseley, H. F., An Atlas of Musculoskeletal Exposures.
Nichols, H. M., Manual of Hand Injuries.
Olsson, O., Degenerative Changes of the Shoulder Joint and Their Connection with Shoulder Pain: A Morphological and Clinical Investigation with Special Attention to the Cuff and Biceps Tendon.
Orme, E. (pseud. of L. I. Williamson), My Fight against Osteoarthritis.
Pedroso, G. A., As dores raqueanas sob o aspecto clínico e infortunístico.

ORTHOPEDICS--Continued

Püschel, F., Künstliche Hände, künstliche Arme.
Reischauer, F., editor, Die cervikalen Vertebral-Syndrome.
Rethmann, H., Kieferorthopädisches Repetitorium.
Ritvo, M., Bone and Joint X-Ray Diagnosis.
Stein, I., Stein, R. O., and Beller, M. L., Living Bone in Health and Disease.
Widen, A., Fractures of the Calcaneus: A Clinical Study with Special Reference to the Technique and Results of Open Reduction.
Wiles, P., Essentials of Orthopaedics.
Wustmann, O., Die Chirurgie des Ellbogengelenkes.

OTORHINOLARYNGOLOGY

American Laryngological Association, Transactions of the Seventy-Fifth Annual Meeting held at the Hotel Statler, Boston, Mass., May 27th and 28th, 1954.
Arslan, M., L'évaluation de l'invalidité auditive.
Black, J. W., and Moore, W. E., Speech: Code, Meaning, and Communication.
Borghesan, E., Relazione: Fisiopatologia del canale cocleare.
Cacho, F., Bienvenu, C., and others, Malformaciones congénitas de labio y paladar y su tratamiento.
Coates, G. M., Schenck, H. P., and Miller, M. V., editors, Otolaryngology. Revised pages.
Griebel, K. R., Atlante radiologico della laringe normale e patologica.
Harvard University, Psycho-Acoustic Laboratory, Bibliography on Hearing.
International Society of Audiology, 2e Congrès de la Société internationale d'audiologie, Paris 22-23 janvier 1955.
Johnsen, S., Partiel nervedøvhed hos børn: En klinisk undersøgelse især med henblik paa de ætiologiske faktorer. [Partial Nerve Deafness in Children: Clinical Study with Special Consideration of Etiologic Factors.]
Maduro, R., editor, Exposés annuels d'oto-rhino-laryngologie. Série 1954.
Maspétiol, R., and others, L'éducation de l'enfant sourd par les parents, avant l'école.
Remaggi, P., Dispense di otorinolaringologia.
Richter, H., Die Verhütung lebensgefährlicher otitischer Komplikationen.
Rüedi, L., editor, Fortschritte der Hals-Nasen-Ohrenheilkunde. 2: 1955.
Società italiana di laringologia, otologia e rinologia, Atti del XXXIX congresso, Cagliari, 1951.
Atti del XL congresso, Verona, 1952.
Atti del XLI congresso.
Tarneaud, J., Précis de thérapeutique vocale.
Vail, D., and Lindsay, J. R., 1954-1955 Year Book of Eye, Ear, Nose and Throat.
Waters, T. C., Occupational Impairment of Hearing: A Legal Survey.
Wilson, T. G., Diseases of the Ear, Nose and Throat in Children.
Young, E. H., and Hawk, S. S., Moto-Kinesthetic Speech Training.

PARASITOLOGY AND ENTOMOLOGY

American Geographical Society, World Distribution of Leishmaniases.
Audy, J. R., editor, Malaysian Parasites.
Bedson, S. P., Downie, A. W., MacCallum, F. O., and Stuart-Harris, C. H., Virus and Rickettsial Diseases.
Blank, H., and Rake, G., Viral and Rickettsial Diseases of the Skin, Eye and Mucous Membranes of Man.
British Museum of Natural History, The House-Fly as a Danger to Health: Its Life History and How to Deal with It.
Cole, W., editor, Some Physiological Aspects and Consequences of Parasitism.
Faust, E. C., Animal Agents and Vectors of Human Disease.
Fernald, H. T., and Shepard, H. H., Applied Entomology: An Introductory Textbook of Insects in Their Relations to Man.
Hackett, C. J., Buckley, J. J. C., and Murgatroyd, F., Manual of Medical Helminthology.
Horsfall, W. R., Mosquitoes: Their Bionomics and Relation to Disease.
Hutner, S. H., and Lwoff, A., editors, Biochemistry and Physiology of Protozoa. Vol. 2.
Keeney, E. L., Practical Medical Mycology.
Marella, M. S., El quiste hidático del hígado abierto en las vías biliares.

PARASITOLOGY AND ENTOMOLOGY--Continued

Martínez Báez, M., Manual de parasitología médica.
Simons, R. D. G. P., editor, Medical Mycology.
Tolentino, P., and Bucalossi, A., La toxoplasmosi.

PATHOLOGY

Basowitz, H., Persky, H., Korchin, S. J., and Grinker, R. R., Anxiety and Stress: An Interdisciplinary Study of a Life Situation.
Büchner, F., Letterer, E., and Roulet, F., editors, Handbuch der allgemeinen Pathologie. Band 6: Entwicklung, Wachstum, Geschwülste. Teil 1: Entwicklung, Wachstum.
Burton, A. C., and Edholm, O. G., Man in a Cold Environment: Physiological and Pathological Effects of Exposure to Low Temperatures.
Corone, A., Cauterets.
Ferrer, M. I., editor, Cold Injury: Transaction of the Third Conference, February 22, 23, 24 and 25, 1954, Fort Churchill, Manitoba, Canada.
Geyer, G., Pathologisch-histologische Bilder.
Great Britain, General Register Office, Medical and Population Subjects Study no. 8: Measurement of Morbidity.
Hamburger, J., and others, Techniques de réanimation médicale et de contrôle de l'équilibre humoral en médecine d'urgence.
Hamperl, H., editor, Pathologisch-histologisches Praktikum. Lehrbuch der allgemeinen Pathologie und der pathologischen Anatomie.
Heilmeyer, L., editor, Lehrbuch der speziellen pathologischen Physiologie.
Herbut, P. A., Pathology.
Herrera, J. M., Repertorio técnico de métodos de impregnación metálica aplicables a la histoiogía e histopatología y en especial a la neuropatología.
Keefer, C. S., and Leard, S. E., Prolonged and Perplexing Fevers.
Koeppen, S., and Panse, F., Klinische Elektropathologie. I und II.
Liebman, S., Stress Situations.
Lombardo, F., Guardascione, V., Lenzi, L., and Grasso-Biondi, L., editors, La patologia del rurale.
McDonagh, J. E. R., A Further Study in the Nature of Disease.
McVay, C. B., Hernia: The Pathologic Anatomy of the More Common Hernias and Their Anatomic Repair.
Martignoni, F., Lineamenti di fisiopatologia dei liquidi organici.
Michelazzi, L., Lezioni di patologia generale.
Rachet, J., Busson, A., and Debray, C., Maladies de l'intestin et du péritoine.
Ragan, C., editor, Connective Tissues: Transactions of the Fifth Conference, February 8, 9, and 10, 1954, Princeton, N. J.
Rössle, R., and Letterer, E., editors, Ergebnisse der allgemeinen Pathologie und pathologischen Anatomie. Bd. 37.
Russo, A. do C., Queimaduras.
Staemmler, M., editor, Lehrbuch der speziellen pathologischen Anatomie. Bd. 1, Lfg. 2.
Trinção, R. de A. C., Os mastócitos: Alguns aspectos da sua fisiopatologia.
Vallery-Radot, Pasteur, Hamburger, J., and Lhermitte, F., Pathologie médicale. Tomes I-III.

PEDIATRICS AND CHILD WELFARE

See also Communicable Diseases

American Academy of Pediatrics, Fellowship List.
American Public Health Association, Health Supervision of Young Children: A Guide for Practicing Physicians and Child Health Conference Personnel.
Association for the Aid of Crippled Children, Congenital Malformations and Birth Injuries: A Handbook on Nursing.
Bettelheim, B., Truants from Life: The Rehabilitation of Emotionally Disturbed Children.
Blount, W. P., Fractures in Children.
Bottura, C., Hipofosfatemia condicionada pelo hipotireoidismo na infância: Sua significação como índice de possível insuficiência somatotrópica secundária.
Brennemann, Brennemann's Practice of Pediatrics. Revised pages for vols. I-IV, and supplementary index.
Butler, E. G., editor, Biological Specificity and Growth.
Carron, R., and François, R., Les intoxications chez l'enfant et leur traitement.

PEDIATRICS AND CHILD WELFARE--Continued

Colarizi, A., Le convulsioni nell'infanzia.
Conel, J. L., The Postnatal Development of the Human Cerebral Cortex. Volume V: The Cortex of the Fifteen-Month Infant.
Congresso italiano di pediatria (XX), Atti, Taormina, 1949.
Congresso italiano di pediatria (XXII), Atti, Firenze, 1952.
Crémieux, A., Les difficultés alimentaires de l'enfant: Les anorexies mentales infantiles et juvéniles.
Debré, R., and Lelong, M., Pédiatrie.
Deem, H., and Fitzgibbon, N. P., Modern Mothercraft: A Guide to Parents.
Edwards, R., How to Enjoy Your Baby.
Frontali, G., Prescrizioni pediatriche: Vademecum ad uso del medico pratico.
Gaisford, W., and Lightwood, R., editors, Paediatrics for the Practitioner. Vol. 3.
Gelin, G., and Borra, M., Les anémies mégaloblastiques de l'enfance, et les problèmes de la mégaloblastose.
Great Britain, Ministry of Education, Health of the School Child.
Training and Supply of Teachers of Handicapped Pupils.
Green, M., and Richmond, J. B., Pediatric Diagnosis.
Grumbach, R., and Gerbeaux, S., La tuberculose primaire chez l'enfant.
Hagberg, B., Studies on the Plasma Transport of Iron. 1: The Iron-Binding Capacity of Serum in Infants and Children. 2: Intravenous Iron, Its Plasma Transport, Toxic Reactions, and Use in Paediatrics.
Hall, W. C., and Morrison, A. C. L., Clarke Hall and Morrison's Law Relating to Children and Young Persons, Including the Law of Adoption.
Hathaway, W. P., Education and Health of the Partially Seeing Child.
Joensen, H. D., Studier over brysternæringens udbredelse og betydning belyst paa et materiale af 4948 spædbørn født i ægteskab i Holbæk amt i aarene 1939-1942. [Studies on Extent and Significance of Breast Feeding on Basis of Observations of 4948 Infants Born in Wedlock in Holbæk District during Years 1939-1942.]
Johnsen, S., Partiel nervedøvhed hos børn: En klinisk undersøgelse især med henblik paa de ætiologiske faktorer. [Partial Nerve Deafness in Children: Clinical Study with Special Consideration of Etiologic Factors.]
Joppich, G., editor, Kinderpflegelehrbuch für Säuglings- und Kinderschwestern.
Joynson, D. C., Physical Education for Children: A Handbook of Objective Activities.
Kent Paediatric Society, A Study in the Epidemiology of Health: Being an Investigation into the Incidence and Causation of Health among 10-11 Year Old Schoolchildren in the Borough of Bexley, Kent.
King, J. D., Mellanby, M., Stones, H. H., and Green, H. N., The Effect of Sugar Supplements on Dental Caries in Children.
Kirk, S. A., Karnes, M. B., and Kirk, W. D., You and Your Retarded Child: A Manual for Parents of Retarded Children.
Koecher, P. H., Klinische Diagnostik für den Kinderarzt.
Kornberg, L., A Class for Disturbed Children: A Case Study and Its Meaning for Education.
Kugelmass, I. N., Better Health for Your Children.
Lehmann, F., Das kranke Kind.
Lelong, M., and others, Pédiatrie.
Levine, S. Z., Anderson, J. A., and others, editors, Advances in Pediatrics. Volume VII.
Long, J. M., How to Help the Baby Grow.
Lust, F., von Pfaundler, M., and Husler, J., Krankheiten des Kindesalters.
M & R Laboratories, Diabetes Mellitus in Infants and and Children.
Immunity and Hypersensitivity: Relationship to Disease in Man.
Maspétiol, R., and others, L'éducation de l'enfant sourd par les parents, avant l'école.
Medical Officers of Schools Association, Handbook for Medical Officers of Schools on School Health and Communicable Diseases.
Monnet, P., Diététique du nourrisson: Normal et pathologique.
Montagu, M. F. A., The Direction of Human Development: Biological and Social Bases.
Montouchet, M., La persistance du canal artérial et son traitement.
Neto, M. M. R., Contribuição para o estudo do segmento final do eletrocardiograma infantil.

PEDIATRICS AND CHILD WELFARE--Continued

Parsons, L. G., Barling, S. G., and Parsons, C. G., editors, Diseases of Infancy and Childhood.
Raso, M., Trattato di anatomia patologica del feto e del neonato. Parte prima: Le malattie non malformative. Vol. I: Cuore.
Read, K. H., The Nursery School.
Reepmaker, J., ABO Antagonisme en morbus haemolyticus neonatorum. [ABO Antagonism in Pregnancy and Hemolytic Disease of Newborn.]
Repetto, P., editor, Scritti nipiologici in onore di Ernesto Cacace creatore della nipiologia.
Sargent, F. P., Directory for Exceptional Children.
Scheer, K., Kinderkrankheiten und Ernährung.
Schmeing, K., Der Sinn der Reifungsstufen: Erbgang u. Werdegang d. menschlichen Jugend.
Schmitt, A., and Boulogne, A., La cure de santé et les jeux des enfants.
Sheldon, W. P. H., Diseases of Infancy and Childhood.
Slobody, L. B., Survey of Clinical Pediatrics.
Smith, R. W., Jr., Gaebler, O. H., and Long, C. N. H., editors, International Symposium: The Hypophyseal Growth Hormone, Nature and Actions.
Spock, B. M., and Reinhart, J., A Baby's First Year.
de Stefano, S., and Tataflore, E., Nozioni pratiche di terapia pediatrica.
Stewart, M. S., editor, The Growing Family.
Thorpe, L. P., Child Psychology and Development.
de Toni, G., L'accrescimento umano: Elementi di auxologia.
Tuddenham, R. D., and Snyder, M. M., Physical Growth of California Boys and Girls from Birth to Eighteen Years.
Uhry, P., Ducas, P., and Eliachar, E., Le diabète infantile et juvénile.
United Nations, Foetal, Infant and Early Childhood Mortality. Volumes I and II.
United States Children's Bureau, Nutrition and Healthy Growth.
Vogel, G., Psychotherapie und Pädagogik: Der Weg d. Psychotherapie im Hinblick auf ihren pädagogischen Gehalt.
Wallin, J. E. W., Education of Mentally Handicapped Children.
Walters, J. H., and Waterlow, J. C., Fibrosis of the Liver in West African Children.
Wilkins, L., Diagnosi e trattamento delle endocrinopatie dell'infanzia e dell'adolescenza.
Willier, B. H., and others, editors, Analysis of Development.
Wilson, T. G., Diseases of the Ear, Nose and Throat in Children.
Wishik, S. M., Feeding Your Child.

PESTICIDES

Frear, D. E. H., Chemistry of the Pesticides.

PHYSICAL MEDICINE

See also Radium and Roentgen Rays

Beier, W., and Dörner, E., Der Ultraschall in Biologie und Medizin.
Cash, J. E., Physiotherapy in Some Surgical Conditions.
Danhier, M., Gymnastique médicale et corrective massage.
Holiaender, A., and others, editors, Radiation Biology. Vol. 2: Ultraviolet and Related Radiations.
International Congress of Physical Medicine, Proceedings, London, 1952.
Kukowka, A., editor, Abhandlungen aus dem Gebiete der physikalischen Therapie. Band I.
Lampert, H., Physikalische Therapie.
Olpp, G., Das subaquale Darmbad und seine Verwendung.
Smerchinich, G., Diagnostica radiologica e terapia fisica in odontoiatria.

PHYSICS

Bladergroen, W., Einführung in die Energetik und Kinetik biologischer Vorgänge.
Prigogine, I., Introduction to Thermodynamics of Irreversible Processes.

PHYSIOLOGY

Anthony, C. P., Textbook of Anatomy and Physiology.
Association des physiologistes de langue française, 22e réunion, Lille, 1954.
Best, C. H., and Taylor, N. B., The Physiological Basis of Medical Practice: A Text in Applied Physiology.

PHYSIOLOGY--Continued

Bichat, X., Recherches physiologiques sur la vie et la mort.
Cole, W., editor, Some Physiological Aspects and Consequences of Parasitism.
Comroe, J. H., Jr., The Lung: Clinical Physiology and Pulmonary Function Tests (Based on the 1954 Beaumont Lecture).
Delay, J., La psico-fisiologia umana.
Dyckerhoff, H., Wörterbuch der physiologischen Chemie für Mediziner.
Fischbach, E., Grundriss der Physiologie und physiologischen Chemie.
Flaschentrager, B., and Lehnartz, E., editors, Physiologische Chemie: Ein Lehr- und Handbuch für Ärzte, Biologen und Chemiker.
Folley, S. J., Recherches récentes sur la physiologie et la biochimie de la sécrétion du lait.
Franceschini, P., Il sistema istiocitario.
Fulton, J. F., editor, A Textbook of Physiology.
Garland, T. O., Artificial Respiration, with Special Emphasis on the Holger Nielsen Method.
Gesellschaft für physiologische Chemie, Hormone und ihre Wirkungsweise. 5. Colloquium der Gesellschaft für physiologische Chemie am 30. April/1. Mai 1954 in Mosbach/Baden.
Giustina, C., Nozioni di anatomia e di fisiologia della bocca e dei denti.
Greisheimer, E. M., and Miraldo, A. A., Physiology and Anatomy with Practical Applications.
Houssay, B. A., Human Physiology.
Johnston, J. E., Faires, R. A., and Millett, R. J., editors, Radioisotope Conference, 1954. Volume I: Medical and Physiological Applications. Volume II: Physical Sciences and Industrial Applications.
Kitching, J. A., editor, Recent Developments in Cell Physiology.
Leaf, A., and Newburgh, L. H., Significance of the Body Fluids in Clinical Medicine.
Leriche, R., Bases de la chirurgie physiologique: Essai sur la vie végétative des tissus.
Liebman, S., Stress Situations.
Marotte, R., Eléments d'anesthésie: Physiologie et technologie.
Norton, F., Anatomy and Physiology for Junior Nurses.
Pace, D. M., and McCashland, B. W., College Physiology.
Pavlov, I. P., Œuvres choisies.
Quartaroli, A., La vecchiaia fisiologica dal punto di vista chimico-fisico.
Ragan, C., editor, Connective Tissues: Transactions of the Fifth Conference, February 8, 9, and 10, 1954, Princeton, N. J.
Rein, H., Einführung in die Physiologie des Menschen.
Schutz, E., Physiologie.
Shilling, C. W., The Human Machine: Biological Science for the Armed Services.
Smith, F. E., Indices of Heat Stress: A Statistical Comparison of Effective Temperature and an Index Based on Sweat Loss.
Sociedad española de ciencias fisiológicas, Primera reunión nacional de la Sociedad española de ciencias fisiológicas: Extracto de las comunicaciones presentadas, abril de 1953, Madrid.
United States Air Force Department, Physiology of Flight.
Zoethout, W. D., and Tuttle, W. W., Textbook of Physiology.

PROCTOLOGY

Hillemand, P., and others, Les maladies de l'anus et du canal anal.
Stelzner, F., Die Chirurgie des Mastdarmkrebses.

PSYCHIATRY

See also Neurology; Psychotherapy and Psychoanalysis

Aldrich, C. K., Psychiatry for the Family Physician.
Arieti, S., Interpretation of Schizophrenia.
Arnold, O. H., Schizophrener Prozess und schizophrene Symptomgesetze.
Baker, D. M., Cardiac Symptoms in the Neuroses.
Baruk, H., La psychiatrie sociale.
Basowitz, H., Persky, H., Korchin, S. J., and Grinker, R. R., Anxiety and Stress: An Interdisciplinary Study of a Life Situation.
Beck, S. J., The Six Schizophrenias: Reaction Patterns in Children and Adults.
Bertolani del Rio, M., and others, Contributi di psichiatria sociale.

PSYCHIATRY--Continued

Bettelheim, B., Truants from Life: The Rehabilitation of Emotionally Disturbed Children.
Biddle, W. E., Integration of Religion and Psychiatry.
Bonhoff, G., and Lewrenz, H., Über Weckamine (Pervitin und Benzedrin).
Brill, A. A., Lectures on Psychoanalytic Psychiatry.
Burt, C., The Subnormal Mind.
Chauchard, P., La médecine psychosomatique.
Cleckley, H., The Mask of Sanity.
Crawford, A. L., and Kilander, V. C., Nursing Manual for Psychiatric Aides.
Dawson, W. S., Aids to Psychiatry.
Delay, J., La psico-fisiologia umana.
Diethelm, O., Treatment in Psychiatry.
Dunbar, H. F., Mind and Body: Psychosomatic Medicine.
Eissler, K. R., The Psychiatrist and the Dying Patient.
Ewald, G., Neurologie und Psychiatrie.
Ey, H., Études psychiatriques. Tome III: Structures des psychoses aiguës et destructuration de la conscience.
Garma, A., Génesis psicosomática y tratamiento de las úlceras gástricas y duodenales.
Goldberg, S. J., Who Had Called Him Son: A Novel.
Henderson, D., and Gillespie, R. D., Manuel de psychiatrie pour les étudiants et les praticiens. Tomes I et II.
Hill, L. B., Psychotherapeutic Intervention in Schizophrenia.
Houliston, M., The Practice of Mental Nursing.
Hyde, R. W., and others, Experiencing the Patient's Day: A Manual for Psychiatric Hospital Personnel.
Jenkins, R. L., The Medical Significance of Anxiety.
Kirk, S. A., Karnes, M. B., and Kirk, W. D., You and Your Retarded Child: A Manual for Parents of Retarded Children.
Knee, R. I., editor, Better Social Services for Mentally Ill Patients.
Kornberg, L., A Class for Disturbed Children: A Case Study and Its Meaning for Education.
Laborit, H., Réaction organique à l'agression et choc.
McCarthy, D. J., and Corrin, K. M., Medical Treatment of Mental Disease: The Toxic and Organic Basis of Psychiatry.
Mackay, R. P., and others, 1954-55 Year Book of Neurology, Psychiatry and Neurosurgery.
March, H., Lebensschicksale in psychiatrischen Gutachten.
Meerloo, J. A. M., The Two Faces of Man: Two Studies on the Sense of Time and on Ambivalence.
Michaels, J. J., Disorders of Character: Persistent Enuresis, Juvenile Delinquency and Psychopathic Personality.
Oates, W. E., Religious Factors in Mental Illness.
O'Neill, D., editor, Modern Trends in Psychosomatic Medicine.
Oppenheim, A. N., and Eeman, B., The Function and Training of Mental Nurses: An Analysis of the Work and Training of Nurses in the Bethlem Royal Hospital and the Maudsley Hospital.
Peete, D. C., The Psychosomatic Genesis of Coronary Artery Disease.
Reitman, F., Insanity, Art, and Culture.
Rose, A. M., editor, Mental Health and Mental Disorder: A Sociological Approach Prepared for a Committee of the Society for the Study of Social Problems.
Sargant, W., and Slater, E., Die modernen psychiatrischen Behandlungsmethoden.
Schmaltz, G., Komplexe Psychologie und körperliches Symptom.
Schneider, P. B., La tentative de suicide.
Schreber, D. P., Memoirs of My Nervous Illness.
Steincrohn, P. J., Ich und mein Herz: Nervöse Herzleiden u. ihre Heilung.
Stern, E., Les conflits de la vie: Causes de maladies.
Sutermeister, H. M., Schiller als Arzt: Ein Beitrag zur Geschichte der psychosomatischen Forschung.
van den Berg, J. H., The Phenomenological Approach to Psychiatry: An Introduction to Recent Phenomenological Psychopathology.
Wallin, J. E. W., Education of Mentally Handicapped Children.
Weiss, E., and English, O. S., Médecine psychosomatique.
Weitbrecht, H. J., Kritik der Psychosomatik.
Wieck, H. H., Zur Psychologie und Psychopathologie der Erinnerungen.
Wolf, R., Die Symptomatologie und klinische Stellung des Eingebungssyndroms.

PSYCHOLOGY AND MENTAL HYGIENE

Abegg, W., Aus Tagebüchern und Briefen junger Menschen: Ein Beitr. z. Psychologie des Entwicklungsalters.
Allport, F. H., Theories of Perception and the Concept of Structure: A Review and Critical Analysis with an Introduction to a Dynamic-Structural Theory of Behavior.
American Medical Association, Proceedings, Conference of Mental Health Representatives of State Medical Associations.
Benoit, H., The Many Faces of Love: The Psychology of the Emotional and Sexual Life.
Blum, L. H., and others, A Rorschach Workbook.
Brezina, E., Stransky, E., and others, editors, Psychische Hygiene.
Cruze, W. W., Psychology in Nursing.
Delay, J., Pichot, P., and Perse, J., Méthodes psychométriques en clinique: Tests mentaux et interprétation.
Pichot, P., Lempérière, T., and Perse, J., Le test de Rorschach et la personnalité épileptique.
Edwards, A. L., Statistical Methods for the Behavioral Sciences.
Ferm, V., A Dictionary of Patoral Psychology.
Freeman, F. S., Theory and Practice of Psychological Testing.
Friedmann, E. A., and Havighurst, R. J., The Meaning of Work and Retirement.
Granit, R., Receptors and Sensory Preception: A Discussion of Aims, Means, and Results of Electrophysiological Research into the Process of Reception.
Greenfield, M., State-Local Mental Health Services.
Hammerschlag, H. E., Hypnose und Verbrechen: Ein Beitr. zur Phänomenologie d. Suggestion u. d. Hypnose.
Henry, N. B., editor, Mental Health in Modern Education.
Hutschnecker, A. A., Love and Hate in Human Nature.
Kahn, S., Make Inferiorities and Superiorities Work for You.
Kirman, B. H., Come l'uomo pensa.
Kretschmer, E., Körperbau und Charakter: Untersuchungen zum Konstitutionsproblem und zur Lehre von den Temperamenten.
Linebarger, P. M. A., Psychological Warfare.
Ling, T. M., editor, Mental Health and Human Relations in Industry.
Lowenfeld, M., The Lowenfeld Mosaic Test.
McFarland, R. A., and Moseley, A. L., Human Factors in Highway Transport Safety.
McNemar, Q., Psychological Statistics.
Maier, N. R. F., Psychology in Industry: A Psychological Approach to Industrial Problems.
Matthews, F. B., Mental Health Services.
Meerloo, J. A. M., The Two Faces of Man: Two Studies on the Sense of Time and on Ambivalence.
Munn, N. L., The Evolution and Growth of Human Behavior.
Neumann, E., The Origins and History of Consciousness.
Newton, N., Maternal Emotions: A Study of Women's Feelings toward Menstruation, Pregnancy, Childbirth, Breast Feeding, Infant Care, and Other Aspects of Their Femininity.
Pfister-Ammende, M., editor, Geistige Hygiene: Forschung und Praxis.
Ringel, E., and van Lum, W., The Priest and the Unconscious.
Robinson, M. F., and Freeman, W., Psychosurgery and the Self.
Rose, A. M., editor, Mental Health and Mental Disorder: A Sociological Approach Prepared for a Committee of the Society for the Study of Social Problems.
Salter, A., What Is Hypnosis.
Soula, C., Une méthode d'analyse objective des fonctions psychomotrices.
Stein, M. I., The Thematic Apperception Test: An Introductory Manual for Its Clinical Use with Adults.
Terhune, W. B., Emotional Problems, and What You Can Do about Them: First Aid to Wiser Living.
Thorpe, L. P., Child Psychology and Development.
United States National Institutes of Health, Evaluation in Mental Health: A Review of the Problem of Evaluating Mental Health Activities.
United States Public Health Service, State Mental Health Programs.
Van Pelt, S. J., Hypnotism and the Power within.
Ambrose, G., and Newbold, G., Medical Hypnosis: New Hope for Mankind.

PSYCHOLOGY AND MENTAL HYGIENE--Continued

Wallin, J. E. W., The Odyssey of a Psychologist: Pioneering Experiences in Special Education, Clinical Psychology, and Mental Hygiene.
von Weizsäcker, V., Natur und Geist.
Wieck, H. H., Zur Psychologie und Psychopathologie der Erinnerungen.
Zeylmans Van Emmichoven, F. W., Hygiene of the Soul.

PSYCHOTHERAPY AND PSYCHOANALYSIS

Brill, A. A., Lectures on Psychoanalytic Psychiatry.
de Forest, I., The Leaven of Love: A Development of the Psycho-Analytic Theory and Technique of Sándor Ferenczi.
Desoille, R., Introduction à une psychothérapie rationnelle.
Deutsch, F., and Murphy, W. F., The Clinical Interview. Volumes I and II.
Ehrenwald, J., New Dimensions of Deep Analysis: A Study of Telepathy in Interpersonal Relationships.
Glover, E., The Technique of Psycho-Analysis.
Hill, L. B., Psychotherapeutic Intervention in Schizophrenia.
Hinckley, R. G., and Hermann, L., Gruppenbehandlung in der Psychotherapie.
Hoffer, W., Psychoanalysis: Practical and Research Aspects.
Jung, C. G., Answer to Job.
Lagache, D., La psychanalyse.
Lorand, S., and others, editors, The Yearbook of Psychoanalysis. Volume 10, 1954.
McCary, J. L., and Sheer, D. E., editors, Six Approaches to Psychotherapy.
Menninger, W. C., and Leaf, M., Psychotherapie für Jedermann.
Muensterberger, W., and Axelrad, S., editors, Psychoanalysis and the Social Sciences.
Sechehaye, M. A., Die symbolische Wunscherfüllung: Darstellung einer neuen psychotherapeutischen Methode und Tagebuch der Kranken.
Sievers, W. D., Freud on Broadway: A History of Psychoanalysis and the American Drama.
Vogel, G., Psychotherapie und Pädagogik: Der Weg d. Psychotherapie im Hinblick auf ihren pädagogischen Gehalt.
Wortis, J., Fragments of an Analysis with Freud.

PUBLIC HEALTH

American Public Health Association, Standard Methods for the Examination of Water, Sewage, and Industrial Wastes.
Aegis, A. J., editor, Occupational Oral-Health in General Dentistry and Public Health. Volume Two.
Cataldi, E., L'assistenza sanitaria nei vari ordinamenti nazionali.
Donzelli, F., L'organizzazione, il funzionamento e l'attività dell'Ufficio di igiene e di assistenza sanitaria della città di Palermo dal 1946 al 1952.
Grant, M. P., Biology and World Health.
Great Britain, Committee on Air Pollution, Report.
Great Britain, Ministry of Health, Report of the Ministry of Health, 1953. Part I. 1: National Health Service (including a chapter on International Health). 2: Welfare, Food and Drugs, Civil Defence. Part II. On the State of the Public Health, being Annual Report of Chief Medical Officer for 1953.
MacLachlan, J. M., Planning Florida's Health Leadership: Health and the People in Florida.
Pelton, W. J., and Wisan, J. M., Dentistry in Public Health.
Péquignot, H., and Etienne, J. P., Éléments de politique et d'administration sanitaire.
United States Health, Education, and Welfare Department, Report of East Coast Migrant Conference, May 17-19, 1954, Washington, D. C.
United States Public Health Service, Directory of Full-Time Local Health Units, 1954.
Guide for Conducting Serologic Surveys.
Handbook on Sanitation of Vessel Construction: Standards of Sanitation and Ratproofing for Construction of Vessels.
Physician in U. S. Public Health Service.
Salaries of Local Public Health Workers.
State Cancer Control Programs: Selected Information Included in State Public Health Plans Submitted by State Health Departments for Fiscal Years 1954 and 1955.

PUBLIC HEALTH--Continued

United States Public Health Service--Continued
Studies on Household Sewage Disposal Systems: Third in a Series of Research Reports on Individual Sewage Disposal Systems.
United States Participation in International Health.

RADIOACTIVITY

Bacq, Z. M., and Alexander, P., Fundamentals of Radiobiology.
Principes de radiobiologie.
editors, Radiobiology Symposium 1954: Proceedings of the Symposium held at Liège, August-September, 1954.
Beckerley, J. G., Kamen, M. D., and Schiff, L. I., editors, Annual Review of Nuclear Science. Volume 4.
Boyd, G. A., Autoradiography in Biology and Medicine.
Johnston, J. E., Faires, R. A., and Millett, R. J., editors, Radioisotope Conference, 1954. Volume I: Medical and Physiological Applications. Volume II: Physical Sciences and Industrial Applications.
Lea, D. E., Actions of Radiations on Living Cells.
Masters, D., The Accident.
United States Food and Drug Administration, Exposure of Drugs to Nuclear Explosions during Operation Upshot Knothole: Report to Test Director.
United States Quartermaster General of Army, Radiation Sterilization: Review of Literature in Selected Fields.

RADIUM AND ROENTGEN RAYS

Aubaniac, R., and Porot, J., Radio-anatomie générale de la tête: 37 coupes anatomiques dans les trois plans de l'espace dessinées, radiographiées et commentées.
Bertiglia, B., La indicazioni della radioterapia per il medico pratico.
Betoulières, P., Latour, H., and others, La pneumostratigraphie.
Bouchet, M., Dulac, G., and Pailler, R., Anatomie radiographique du massif facial: Schémas radiographiques des principales incidences.
Carling, E. R., Windeyer, B. W., and Smithers, D. W., editors, British Practice in Radiotherapy.
Clark, G. L., Applied X-Rays.
Congresso degli elettro-radiologi di cultura latina (III) and Congresso della Società italiana di radiologia medica, Relazioni e comunicazioni scientifiche.
Curie, I. J., comp., Œuvres de Marie Skłodowska Curie.
Davidoff, L. M., and Epstein, B. S., The Abnormal Pneumoencephalogram.
Deutschberger, O., Fluoroscopy in Diagnostic Roentgenology.
Doorly, E., The Radium Woman: A Life of Marie Curie.
Ecker, A., and Riemenschneider, P. A., Angiographic Localization of Intracranial Masses.
Easer, C., Anatomia radiologica dei bronchi.
Fritz, H., Die Strahlenklinik am Stadtkrankenhaus Dresden-Johannstadt.
Gebauer, A., and Schanen, A., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. Das transversale Schichtverfahren.
Griebel, K. R., Atlante radiologico della laringe normale e patologica.
Gudin, R. G., Etude du crâne de profil: Morphologie et radiographie.
Hauge, T., Catheter Vertebral Angiography.
Hess, W., Operative Cholangiographie: Technik, Diagnostik, Praxis.
Holt, J. F., and others, 1954-55 Year Book of Radiology.
Hutchinson, A. C. W., Dental and Oral X-Ray Diagnosis.
Huzly, A., and Böhm, F., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. Bronchus und Tuberkulose: Bronchoskopische und bronchographische Untersuchungen der Bronchen bei der Tuberkulose.
International Congress for Radiology, Ergebnisse des 7. internationalen Kongresses für Radiologie in Kopenhagen 1953 aus dem Gebiet der Strahlenheilkunde.
Janker, R., Röntgenologische Funktionsdiagnostik mittels Serienaufnahmen und Kinematographie.
Kingreen, O., Röntgendiagnostik des Chirurgen.
Léger, L., Spléno-portographie: Étude radiologique et clinique de la circulation portale normale et pathologique, exploration des organes susmésocoliques.

RADIUM AND ROENTGEN RAYS--Continued

Lewis, R. W., The Joints of the Extremities: A Radiographic Study. Notes on Non-routine Methods, Non-routine Ideas, and Less-common Pathology.
Lob, A., Die Wirbelsäuleverletzungen und ihre Ausheilung: Pathologische Anatomie, Klinik, Röntgendiagnostik, Begutachtungs- u. Zusammenhangsfragen.
Markovits, E., Radiodiagnostic. 2: Organes et viscères.
Meuwissen, T. J. H., X-Ray Atlas and Manual of Esophagus, Stomach and Duodenum.
Morgan, R. H., and Corrigan, K. E., editors, Handbook of Radiology.
Nègre, A., and Houquet, F., Précis de technique radiologique.
Nitter, L., Changes in the Chest Roentgenogram in Boeck's Sarcoid of the Lungs: A Study of the Course of the Disease in 90 Cases.
Oeser, H., Strahlenbehandlung der Geschwülste: Technik, Ergebnisse u. Probleme.
Palmieri, G. G., and Paltrinieri, G., Introduzione al trattamento radiologico delle metastasi: Fisiopatologia e radiologia.
and others, Stratiterapia, roentgenterapia a incidenza mobile.
Ritvo, M., Bone and Joint X-Ray Diagnosis.
Schultze, G. K. F., Gynäkologische Röntgendiagnostik: Hysterosalpingographie, Physiologie u. Pathologie d. gynäkologischen Kontrastdarstellung.
Smerchinich, G., Diagnostica radiologica e terapia fisica in odontoiatria.
Stutz, E., and Vieten, H., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. Die Bronchographie.
Vogt, A., Diagnostik und Strahlentherapie der Geschwulstkrankheiten.
Zimmer, E. A., Technique and Results of Fluoroscopy of the Chest.

REHABILITATION

Hunt, V. V., Recreation for the Handicapped.
International Society for Welfare of Cripples, Changing Attitudes towards the Disabled: Proceedings of Sixth World Congress.
Morris, G. M., The Prevention of Disablement.
Rusk, H. A., and others, A Manual for Training the Disabled Homemaker.

RESEARCH AND EXPERIMENTATION

American Public Health Association, Care of Laboratory Animals.
Freerksen, E., editor, Tuberkulose-Forschungsinstitut Borstel, Institut für experimentelle Biologie und Medizin: Jahresbericht 1952/53.
Friedrich, R., Medizin von Morgen: Neue Theorien und Forschungsergebnisse.
Great Britain Colonial Office, Colonial Research, 1953-54.
Laboratory Animals Bureau, Collected Papers, Vol. 2. 1954: The Design of Animal Houses.
de Larebeyrette, J., De l'expérimentation sur l'homme.
Lautenschläger, C. L., 60 Jahre Arzneimittelforschung.
Nuffield Foundation, Report on Grants Made during the Ten Years April 1943 to March 1953.
Rozier-Carrel, Une souris de laboratoire.
Smith, K. M., and Lauffer, M. A., editors, Advances in Virus Research. Volume II.
Wynder, E. L., editor, The Biologic Effects of Tobacco with Emphasis on the Clinical and Experimental Aspects.

RESPIRATORY TRACT

Boyden, E. A., Segmental Anatomy of the Lungs: A Study of the Patterns of the Segmental Bronchi and Related Pulmonary Vessels.
Comroe, J.H., Jr., The Lung: Clinical Physiology and Pulmonary Function Tests (Based on the 1954 Beaumont Lecture).
Cordier, G. J., and Cabrol, C., Les pédicules segmentaires du poumon. Tome II: Le poumon gauche.
Dautrebande, L., Cartry, D., van Kerkom, J., and Cereghetti, A., Essai de prévention de la silicose.
Esser, C., Anatomia radiologica dei bronchi.
Garland, T. O., Artificial Respiration, with Special Emphasis on the Holger Nielsen Method.
Grasso-Biondi, I., and Sorrentino, G., Le malattie dell'apparato respiratorio nei lavoratori del solfo.

RESPIRATORY TRACT--Continued

Great Britain, Ministry of Fuel and Power, Pneumoconiosis in the Mining and Quarrying Industries: Digest of Statistics.
Hanson, H. E., Temporary Unilateral Occlusion of the Pulmonary Artery in Man: A Method for Preoperative Determination of the Function of Each Lung.
Hartmann, P., Die Cytologie des Bronchialsekretes.
Hers, J. F. P., The Histopathology of the Respiratory Tract in Human Influenza.
Huzly, A., and Bohm, F., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. Bronchus und Tuberkulose: Bronchoskopische und bronchographische Untersuchungen der Bronchen bei der Tuberkulose.
International Conference on Pneumoconiosis, Die Staublungenerkrankungen. Bd. 2: Bericht über d. 2. Internationale Staublungen-Tagung d. Staatsinstitutes f. Staublungenforschung u. Gewerbehygiene beim Hygiene-Institut d. Westfäl. Wilhelms-Universität Münster/Westf. vom 2.-4. Nov. 1953.
Landwehr, M., and Bruckmann, E., Untersuchungen über das Verhalten der wichtigsten Mineralstäube in menschlichen Lungen unter Berücksichtigung ihrer chemisch-kristallographischen Eigenschaften und ihres Auftretens bei der bergmännischen Bearbeitung: Ein bergmännisch-mineralogischer Beitr.zum Silikoseproblem.
Lezius, A., Le resezioni polmonari.
Maurath, J., Patho-Physiologie der Atmung in der Lungenchirurgie.
Métras, H., and Corolleur, J. R., Pleurésies purulentes, aiguës et chroniques.
Mounier-Kuhn, P., and Mounier-Kuhn, A., Les bronchopathies post-opératoires et leur traitement.
Nitter, L., Changes in the Chest Roentgenogram in Boeck's Sarcoid of the Lungs: A Study of the Course of the Disease in 90 Cases.
Policard, A., Le poumon: Structures et mécanismes à l'état normal et pathologique.
and others, Tumeurs broncho-pulmonaires.
Pullen, R. L., editor, Pulmonary Diseases.
Schmidt, P. G., Differentialdiagnose der Lungenkrankheiten mit besonderer Berücksichtigung der Tuberkulose.
Stutz, E., and Vieten, H., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. Die Bronchographie.
Teixeira, J., Câncer do pulmão, incluindo aspectos do problema no Brasil.
United States Air Force School of Aviation Medicine, Respiratory Physiology in Aviation.
Vallery-Radot, Pasteur, and others, Appareil respiratoire.
Zimmer, E. A., Technique and Results of Fluoroscopy of the Chest.

RHEUMATIC DISEASES

Bohman, F., Gold Treatment in Rheumatoid Arthritis with Some Notes on Hormone-Gold and Hormone-Salazopyrin Therapy.
Copeman, W. S. C., editor, Textbook of the Rheumatic Diseases.
Danielopolu, D., editor, Problème de reumatologie. Vol. II.
Debré, R., Soulié, P., and others, La maladie de Bouillaud.
Moss, L., Rheumatism and You: The New Approach. Le rhumatisme et vous.
Orme, E. (pseud. of L. I. Williamson), My Fight against Osteoarthritis.
Paolini, R., Orientamenti nuovi e realizzazioni pratiche nella clinica e terapia delle malattie reumatiche.
Schoen, R., editor, Der Rheumatismus: Sammlung von Einzeldarstellungen aus dem Gesamtgebiet der Rheumaerkrankungen. Band 20: Behandlung rheumatologischer Erkrankungen durch Anästhesie.
Storck, H., Rheumatismus als Regulationskrankheit: Das Rheumaproblem in neuer Schau.

SEX

Bailey, D. S., Homosexuality and the Western Christian Tradition.
Benoit, H., The Many Faces of Love: The Psychology of the Emotional and Sexual Life.
Burnite, A., Tips for Teens on Love, Sex, and Marriage.
Le calendrier Médicis, indispensable à l'application de la méthode Ogino. Paper, 200 francs. Paris: Ed. Médicis.

SEX--Continued

Deutsche Gesellschaft für Endokrinologie, Zentrale Steuerung der Sexualfunktionen die Keimdrüsen des Mannes.
East, W. N., Sexual Offenders.
Fishbein, M., and Burgess, E. W., editors, Successful Marriage: A Modern Guide to Love, Sex, and Family Life.
Frühauf, H., Kind, Frau und Mann: Die Beziehungen d. Geschlechter.
Giese, H., editor, Die Sexualität des Menschen: Handbuch d. mediz. Sexualforschung. Lfg. 1-4.
Great Britain, Royal Commission on Population, Population: Papers of the Royal Commission. Vol. VI: Trend and Pattern of Fertility in Great Britain: Report on Family Census of 1946.
Harrison, R. G., editor, Studies on Fertility.
Henry, G. W., All the Sexes: A Study of Masculinity and Femininity.
Himes, N. E., Your Marriage.
International Planned Parenthood Federation, The Fourth International Conference... Population and World Resources in Relation to the Family.
Keenan, A., and Ryan, J., Marriage: A Medical and Sacramental Study.
Kraus, H., Fécondité periodique et procréation volontaire.
Lader, L., The Margaret Sanger Story, and the Fight for Birth Control.
Langdon-Davies, J., The Story of Sex in Nature: From the Amoeba to Man.
Leist, F., Liebe und Geschlecht.
Lorimer, F., Culture and Human Fertility: A Study of the Relation of Cultural Conditions to Fertility in Non-industrial and Transitional Societies.
Marchal and de Méro, O. J., La liberté de la conception.
Mead, M., Mann und Weib: Das Verhältnis d. Geschlechter in e. sich wandelnden Welt.
Morgan, W. H., and Morgan, M. I., Thinking together about Marriage and Family.
Oliven, J. F., Sexual Hygiene and Pathology: A Manual for the Physician.
Scott, G. R., and Garland, P., Sex and Its Mysteries.
Seraine, L., Piccola enciclopedia d'igiene sessuale.
Sorrentino, B., and Sorrentino, M., La sterilità coniugale.
Stopes, M. C., Le couple à l'âge critique.
Stourzh-Anderle, H., Sexuelle Konstitution, Psychopathie, Kriminalität, Genie. Band I, Wiener Beiträge zur Sexualforschung.
United States Public Health Service, Prenatal Health Examination Legislation: Analysis and Compilation of State Laws.
Van de Velde, Le mariage parfait.
Walker, K. M., and Fletcher, P. (pseud. of A. B. W. Fletcher), Sex and Society.
and Strauss, E. B., Sexual Disorders in the Male.
Weinberg, S. K., Incest Behavior.
Wright, H. R., More about the Sex Factor in Marriage.

SOCIAL MEDICINE AND MEDICAL ECONOMICS

Becker, H., editor, Financing Hospital Care in the United States. Volumes 2 and 3.
Brück, D., Kommentar zur amtlichen Gebührenordnung für approbierte Ärzte und Zahnärzte (Preugo).
Campbell, H. J., and Liberman, J. B., Physicians Federal Income Tax Guide. 1955 edition.
Davis, M. M., Medical Care for Tomorrow.
Deutsche Gesellschaft für Unfallheilkunde, Versicherungs- und Versorgungsmedizin, Verhandlungen, 18. Tagung am. 3. u. 4. Juni 1954 in Stuttgart.
Germany, Ärztliche Abt. d. Bundesministeriums f. Arbeit, Anhaltspunkte für die ärztliche Gutachtertätigkeit im Versorgungswesen.
Goldstine, D., Expanding Horizons in Medical Social Work.
Great Britain, Department of Health for Scotland, National Health Service, Scotland: Analysis of Running Costs of Hospitals, 1953-54.
Great Britain, Government Actuary's Department, National Insurance Act, 1946. Report... on the First Quinquennial Review.
Great Britain, Ministry of Health, National Health Service: Hospital Costing Returns, 1953-54.
Hadrich, J., Die Arztfrage in der deutschen Sozialversicherung.
Hecker, R., Schmeis, W., and Bachmann, W., Grundriss der Gesundheitsfürsorge.
International Labor Office, Administrative Practice of Social Insurance.
Systems of Social Security: United States.

SOCIAL MEDICINE AND MEDICAL ECONOMICS--Continued

International Society for Welfare of Cripples, Changing Attitudes towards the Disabled: Proceedings of Sixth World Congress.
Kohl, S. G., Perinatal Mortality in New York City: Responsible Factors.
McClanahan, W. S., Estate Planning for Physicians.
United States Agriculture Department, Voluntary Health Insurance: Selected Annotated References.
United States Commission on Organization of Executive Branch of Government, Federal Medical Services: Report to Congress.
Report on Federal Medical Services.
United States Public Health Service, Comprehensive Dental Care in Group Practice: Study of Service and Time Requirements.
United States Social Security Administration, Old-Age, Survivors and Invalidity Programs Throughout World, 1954.
Wisconsin, State Medical Society of Wisconsin, Income Tax Provisions Affecting the Medical Profession.

STATISTICS, MEDICAL

Adcock, C. J., Factorial Analysis for Non-Mathematicians.
Edwards, A. L., Statistical Methods for the Behavioral Sciences.
Fraenkel, M., and Erhardt, C. L., Morbidity in the Municipal Hospitals of the City of New York: Report of an Exploratory Study in Hospital Morbidity Reporting.
Great Britain, General Register Office, Medical and Population Subjects Study no. 8: Measurement of Morbidity.
Statistical Review of England and Wales for the Year 1951.
Great Britain, Royal Commission on Population, Population: Papers of the Royal Commission. Vol. VI: The Trend and Pattern of Fertility in Great Britain: A Report on the Family Census of 1946.
Hill, A. B., Principles of Medical Statistics.
Italy, Ministero della difesa marina, direzione generale della sanità militare marittima, Statistica sanitaria dell'Armata. [Poi:] Relazione sanitaria della Marina militare, per l'anno 1934; 1935; 1936-1937; 1938; 1939-1943; 1944-1946; 1947-1949; 1950.
McNemar, Q., Psychological Statistics.
United Nations, Foetal, Infant and Early Childhood Mortality. Volumes I and II.
United States National Office of Vital Statistics, Vital Statistics of the United States, 1951. Volume I: Analysis and Summary Tables: Tables for Alaska, Hawaii, Puerto Rico, and Virgin Islands, Marriage, Divorce, Natality, Fetal Mortality and Infant Mortality Data.
Vital Statistics of the United States, 1952. Volume II: Mortality Data.
United States Public Health Service, Excess Deaths from Influenza and Pneumonia and from Important Chronic Diseases During Epidemic Periods, 1918-51.
Sickness Experience in Selected Areas of the United States: Data on Illness, by Severity, for 100 Diagnoses Collected by Periodic Canvasses of Households with 100,000 Person-Years of Observation.

SURGERY

American College of Surgeons, Early Care of Acute Soft Tissue Injuries.
American Surgical Association, Transactions of the Seventy-Fourth Meeting held at the Hotel Cleveland, Cleveland, Ohio, April 28, 29, 30, 1954. Volume 72.
Ansoletti, A., Alessandro Codivilla e Vittorio Putti nel ricordo di un loro contemporaneo.
Babcock, W. W., Principles and Practice of Surgery.
Bailey, H., and Clain, A., Demonstrations of Physical Signs in Clinical Surgery.
Bauer, K. H., and Brunner, A., editors, Ergebnisse der Chirurgie und Orthopädie. Bd. 39.
Bier, Braun and Kümmell, Chirurgische Operationslehre. Bd. 3: Die Operationen am Hals und Brustkorb.
von Brunn, W., Histoire de la chirurgie.
Cash, J. E., Physiotherapy in Some Surgical Conditions.
Clavel, C., Stratégie et tactique en chirurgie abdominale d'urgence.
Congreso uruguayo de cirugía (4), 1953, 30 de noviembre al 5 de diciembre.

SURGERY--Continued

Delannoy, E., and others, Affections médico-chirurgicales.
Eliason, E. L., Ferguson, L. K., and Sholtis, L. A., Surgical Nursing.
Eparvier, J., Miracles of Modern Surgery.
Farquharson, E. L., Textbook of Operative Surgery.
Fey, B., and others, Traité de technique chirurgicale. Tomes I, IV et VI.
Franc, L., Critiques des tendances de la médecine et de la chirurgie.
Goffrini, P., and Bezzi, E., L'ipotermia generale controllata in chirurgia.
Graham, E. A., and Cullen, S. C., 1954-55 Year Book of General Surgery.
International Society of Surgery, Quinzième congrès de la Société internationale de chirurgie.
Iselin, M., Chirurgie de la main: Livre du chirurgien.
Kingreen, O., Röntgendiagnostik des Chirurgen.
Lemierre, A., Mondor, H., Ravina, A., and Patel, J., editors, Pratique médico-chirurgicale: Supplément I.
Lenz, L. L., Praxis der kosmetischen Chirurgie: Fortschritte u. Gefahren.
Leriche, R., Bases de la chirurgie physiologique: Essai sur la vie végétative des tissus.
McDowell, F., and others, Surgery of Face, Mouth, and Jaws.
McVay, C. B., Hernia: The Pathologic Anatomy of the More Common Hernias and Their Anatomic Repair.
Maingot, R., Abdominal Operations.
Maisonnet, J., Petite chirurgie: Pratique médico-chirurgicale journalière.
Merle d'Aubigné, P., Buyukasikoglu, H., and others, Chirurgie réparatrice, 2me série.
Nash, D. F. E., The Principles and Practice of Surgical Nursing.
Nissen, R., Erlebtes aus der Thoraxchirurgie.
Ochsner, A., and DeBakey, M. E., editors, Christopher's Minor Surgery.
Orator, V., Kurze chirurgische Operationslehre für Studierende und Ärzte.
Pacific Coast Surgical Association, Transactions, 1954.
Patel, J., Chirurgie de la rate.
Schmitt, W., Allgemeine Chirurgie.
Schurmann, H., Chirurgie, wie ich sie sah: Eine Reise ins Reich der Medizin.
Sécail, J., Chirurgie plastique.
Società italiana di chirurgia toracica, Atti del III congresso nazionale di chirurgia toracica, San Remo, 12-15 giugno 1952. Vol. I: Relazioni.
Starlinger, F., Die Relaparotomie.
Sutton, J. E., Minor Surgery.
Wakeley, C., editor, Hey Groves' Synopsis of Surgery.
Western Surgical Association, Transactions of the Sixty-First Annual Meeting, The Drake, Chicago, Dec. 3, 4, and 5, 1953. Volume 61.
Woodruff, M. F. A., Surgery for Dental Students.

THERAPEUTICS, MATERIA MEDICA AND PHARMACOLOGY

Abramson, H. A., editor, Neuropharmacology: Transactions of the First Conference, May 26-28, 1954, Princeton, N. J.
Alexander, H. L., Reactions with Drug Therapy.
American Dental Association, Accepted Dental Remedies [1955], Including a List of Accepted Products together with Other Information Compiled to Promote Rational Therapeutics in Dentistry.
Andersson, E., Ambulant behandling af asthma bronchiale med ACTH, cortison og hydrocortison. [Ambulatory Treatment of Bronchial Asthma with ACTH, Cortisone and Hydrocortisone.]
Barlow, R. B., Introduction to Chemical Pharmacology.
Baudry, M., Précis de botanique médicale.
Beckman, H., editor, The Year Book of Drug Therapy (1954-55 Year Book Series).
Bellevue Hospital and Goldwater Memorial Hospital, New York City, Formulary Bellevue Hospital and Goldwater Memorial Hospital.
Bernoulli, E., and Lehmann, H., Übersicht der gebräuchlichen und neueren Arzneimittel für Ärzte, Apotheker und Zahnärzte.
Bett, W. R., Howells, L. H., and Macdonald, A. D., Amphetamine in Clinical Medicine: Actions and Uses.
Binet, L., and Bochet, M., Oxygénothérapie.
Bohman, F., Gold Treatment in Rheumatoid Arthritis with Some Notes on Hormone-Gold and Hormone-Salazopyrin Therapy.

THERAPEUTICS, MATERIA MEDICA AND PHARMACOLOGY--Continued

Bonhoff, G., and Lewrenz, H., Über Weckamine (Pervitin und Benzedrin).
Briant, M., Miracles chez les médecins: De prodigieuses thérapeutiques modernes.
Brockbank, W., Ancient Therapeutic Arts: The Fitzpatrick Lectures Delivered in 1950 & 1951 at the Royal College of Physicians.
Brück, D., Ackermann, W., and Scharfbillig, C., editors, Was gibt es Neues in der Medizin?
Bütikofer, E., Theoretische und praktische Grundlagen zur Herstellung der Iniectabilia.
Bumiller, O. E., Praktische Anleitung zur Verwendung der Antibiotica in der Zahn- und Kieferheilkunde.
Carstam, N., The Effect of Cortisone on the Formation of Tendon Adhesions and on Tendon Healing: An Experimental Investigation in the Rabbit.
Carteaud, A., editor, Feuillets médicaux: Encyclopédie permanente de clinique et de thérapeutique médicales.
Chapman-Huston, D., and Cripps, E. C., Through a City Archway: The Story of Allen and Hanburys, 1715-1954.
Congrès français de médecine (XXX) tenu à Alger, avril 1955. Rapports. I: Les thromboses artérielles. II: Les maladies avec auto-anticorps. III: Nouveaux antibiotiques et orientation actuelle de l'antibiothérapie.
Conn, H. F., Davis, M. E., and others, editors, Current Therapy 1955: Latest Approved Methods of Treatment for the Practicing Physician.
Couvreur, A., Les enrobages modernes des dragées et des pilules.
Crandall, L. A., Symposium on Sedative and Hypnotic Drugs.
Danielopolu, D., Probleme de farmacodinamie nespecifică. Vol. I: Bazele "farmacodinamiei nespecifice" si "terapeuticii nespecifice." Vol. II: Medicamentele considerate ca având actiune digitalică. [Problems of Nonspecific Pharmacodynamics. Vol. I: Bases of Nonspecific Pharmacodynamics and Nonspecific Therapeutics. Vol. II: Drugs Considered to Have Digitalis Activity.]
Dieckmann, H., Geschichte und Probleme der Apothekerausbildung in erster Linie in Frankreich und Deutschland.
Dilling, W. J., and Hallam, S., Dental Materia Medica, Pharmacology and Therapeutics.
Dorvault, La nouvelle officine: Répertoire général de pharmacie pratique. Tomes I et II.
Eberle, I., Modern Medical Discoveries.
Eger, R., comp., Rezepte und Hausmittel aus 4 Jahrhunderten.
Eigsti, O. J., and Dustin, P., Jr., Colchicine--in Agriculture, Medicine, Biology and Chemistry.
d'Ermo, F., Gli antistaminici sintetici in oftalmologia.
Evers, N., and Elsdon, G. D., The Analysis of Drugs and Chemicals.
Faust, J., Aktive Entspannungsbehandlung: Neue Wege z. Behandlung d. Nervosität u. Neurasthenie sowie anderer funktioneller Neurosen mit Berücks. d. Atmung u. Sprache.
Flippin, H. F., and Eisenberg, G. M., Antimicrobial Therapy in Medical Practice.
Francke, D. E., Hospital Formulary of Selected Drugs [University Hospital, Ann Arbor, Mich.].
Franzas, F., Aspects of Urogenital Tuberculosis in Finland after the Introduction of Streptomycin.
Fraschini, A., Il metodo biologico di rinvigorimento: Basi scientifiche e applicazioni clinico-terapeutiche.
Freudenberg, G., and Caesar, R., Arzneipflanzen: Anbau u. Verwertung.
Frontali, G., Prescrizioni pediatriche: Vademecum ad uso del medico pratico.
Gastard, J., Manuel de pharmacie pratique.
Gold, H., and others, editors, Cornell Conferences on Therapy. Volume Seven.
Goodman, L. S., and Gilman, A., The Pharmacological Basis of Therapeutics: A Textbook of Pharmacology, Toxicology, and Therapeutics for Physicians and Medical Students.
Gourdou, J., and Sarda, R., La streptokinase-streptodornase: Utilisation dans les suites du pneumothorax extra-pleural.
Goux, H., Acupuncture.
Graubner, W., and Peters, G., Lobelin und Lobelinalkaloide.
Great Britain, Ministry of Health, Central Health Services Council: Report of Sub-Committee on Hospital Pharmaceutical Service.

THERAPEUTICS, MATERIA MEDICA AND PHARMACOLOGY--Continued

Griffith, J. Q., Jr., Krewson, C. F., and Naghski, J., Rutin and Related Flavonoids: Chemistry, Pharmacology, Clinical Applications.
Gujral, M. L., Antibiotic Therapy in Medical and Veterinary Practice.
Haferkamp, H., editor, Biologisch-medizinisches Taschenjahrbuch 1955. 15. Jahrgang.
Hansen, K., editor, La tecnica terapeutica nella pratica medica.
Hückel, W., Vorlesungen über pharmazeutische Chemie und Arzneimittelsynthese für Studierende und Apotheker. Bd. 2: Organischer Teil.
Hussar, A. E., and Holley, H. L., Antibiotics and Antibiotic Therapy: A Clinical Manual.
Hyman, H. T., Handbook of Treatment.
International Society for the History of Pharmacy, Veröffentlichungen der internationalen Gesellschaft für Geschichte der Pharmazie. N. F. Bd. 4: Georg Joseph Kamel S. J. (1661-1706): Apotheker, Botaniker, Arzt u. Naturforscher d. Philippineninseln.
Jaretzky, R., and Geith, K., Die deutschen Heilpflanzen in Bild und Wort.
Kuppe, K. Q., Der Blutegel in der ärztlichen Praxis.
Lautenschlager, C. L., 50 Jahre Arzneimittelforschung.
Leclerc, H., and Verley-Leclerc, R., Guérir par les plantes.
Leriche, R., editor, Somme de médecine contemporaine. Tome III: La thérapeutique.
Ladovici, L. J., Fleming, Discoverer of Penicillin.
Miller, C. M., and Ellenbogen, B. K., A Therapeutic Index.
Modell, W., editor, Drugs in Current Use 1955.
Mosig, A., Pharmakognosie: Ein kurzer Leitfaden d. Drogenkunde. T. 1-3.
Myers, G. B., and Wolfson, W. Q., Corticotropin: Its Pharmacologic Effects in Man and Practical Therapeutic Utilization.
Otto, G., editor, Gehes Codex der pharmazeutischen Spezialpräparate mit Angaben über Zusammensetzung, Indikationen, Zubereitungsformen und Hersteller.
Parish, H. J., Antisera, Toxoids, Vaccines and Tuberculins in Prophylaxis and Treatment.
Percheron, M., and Le Roux, M., Petite histoire de la pharmacie.
Pharmaceutical Society of Great Britain, The National Formulary, 1955.
Pharmacopoea danica 1948. Addendum.
Pharmacopoea internationalis.
Ramos Díaz, A., El control citológico de los mecanismos defensivos en el organismo humano con especial referencia del grado de actividad del "sistema fisiológico del tejido conectivo" frente a la tuberculosis pulmonar, al "suero citotoxico antirreticular" y a la estreptomicina.
Reinberg, A., Le potassium et la vie.
Rocchietta, S., Formulario di aerosolterapia.
von Roques, K. R., Alte Heilweisen neu entdeckt: Ein Buch f. Gesunde u. Kranke.
Savy, P., Traité de thérapeutique clinique: Supplément (1955). Tome IV.
Schliephake, E., and Spiegl, F. V., Interne Medizin: Diagnose, Differentialdiagnose u. Therapie.
Strauss, E., Kräuterhilfe . . . Krankenheil.
Tuberculosis Educational Institute, Chemotherapy in the Treatment of Tuberculosis.
United States Food and Drug Administration, Exposure of Drugs to Nuclear Explosions during Operation Upshot Knothole: Report to Test Director.
Wakeley, C., Modern Treatment Yearbook, 1955: A Yearbook of Diagnosis and Treatment for the General Practitioner.
Welch, H., and Martí-Ibañez, F., editors, Antibiotics Annual 1954-1955: Proceedings of the Second Annual Symposium on Antibiotics, October 25-29, 1954, Washington, D. C.
Zinzius, J., Die Antibiotika und ihre Schattenseiten.

TOXICOLOGY

Ahrens, G., Die Giftprüfung: Ein Leitfaden zum Ablegen d. Prüfung im Umgang mit Giften.
de Barros, P. P., Brômato-toxicologia do flúor e teor do halogêneo em águas do estado do Ceará: Processos de flúor-enriquecimento dos alimentos.
Davies, C. N., Dust is Dangerous.
Gharpurey, K. G., The Snakes of India & Pakistan.

TOXICOLOGY--Continued

Goodman, L. S., and Gilman, A., The Pharmacological Basis of Therapeutics: A Textbook of Pharmacology, Toxicology, and Therapeutics for Physicians and Medical Students.
Kohn-Abrest, E., Précis de toxicologie.
McCarthy, D. J., and Corrin, K. M., Medical Treatment of Mental Disease: The Toxic and Organic Basis of Psychiatry.
Specht, W., and Katte, W., Giftverdacht? Darst. f. d. Praxis d. Kriminal-, Polizei u. Zollbeamten, f. Juristen u. Amtsärzte.

TRAUMA

Boas, E. P., Cardiac Injury Resulting from Effort or Trauma: Clinical & Legal Aspects.
Bürkle de la Camp, H., and Rostock, P., editors, Handbuch der gesamten Unfallheilkunde. Bd. 1.
Compere, E. L., 1954-55 Year Book of Orthopedics and Traumatic Surgery.
Deutsche Gesellschaft für Unfallheilkunde, Versicherungs- und Versorgungsmedizin, Verhandlungen, 18. Tagung am 3. u. 4. Juni 1954 in Stuttgart.
Diez, S., Infortunística: Patologia traumatica e medicina legale.
Diwok, W., Richtig helfen bei Unfällen und plötzlichen Erkrankungen: Ein Ratgeber f. d. erste Hilfeleistung bis z. Eingreifen d. Arztes. In Frage u. Antwort.
Ferey, D., Traumatismes du crâne: Médecine--chirurgie--expertise.
Larghero, P., Hématomes intracrâniens d'origine traumatique.
Lowden, T. G., The Casualty Department.
Pedroso, G. A., As dores raqueanas sob o aspecto clínico e infortunístico.
Russe, O., An Atlas of Operations for Trauma.

TROPICAL MEDICINE AND HYGIENE

Arbuthnot, T. S., Grand Safari.
Banks, A. L., editor, The Development of Tropical and Sub-Tropical Countries with Particular Reference to Africa.
Geigy, R., and Herbig, A., Erreger und Überträger tropischer Krankheiten.
Great Britain Colonial Office, Colonial Research, 1953-54.
Portugal, Ministério do ultramar, Primeiro colóquio de hematología africana: Geografía dos grupos sanguíneos no continente africano, imagens hematológicas do indígena normal, imagens hematológicas do indígena não normal.
Thomson, B. P., Two Studies in African Nutrition: An Urban and a Rural Community in Northern Rhodesia.

TUBERCULOSIS

Alexander, H., and Kayser-Petersen, J. E., Praktisches Lehrbuch der Tuberkulose.
Bernard, E., Heures internationales dans la lutte contre la tuberculose.
Buchanan, S. H., The Health Visitor and Tuberculosis.
Burke, R. M., An Historical Chronology of Tuberculosis.
Canetti, G., Primo-infection et réinfection dans la tuberculose pulmonaire: Une étude anatomique et pathogénique basée sur 301 autopsies.
The Tubercle Bacillus in the Pulmonary Lesion of Man: Histobacteriology and Its Bearing on the Therapy of Pulmonary Tuberculosis.
Ferguson, R. G., Studies in Tuberculosis.
Finke, L., Die Tuberkulose des weiblichen Genitales.
Franzas, F., Aspects of Urogenital Tuberculosis in Finland after the Introduction of Streptomycin.
Freerksen, E., editor, Tuberkulose-Forschungsinstitut Borstel, Institut für experimentelle Biologie und Medizin: Jahresbericht 1952/53.
Gourdou, J., and Sarda, R., La streptokinase-streptodornase: Utilisation dans les suites du pneumothorax extra-pleural.
Grumbach, R., and Gerbeaux, S., La tuberculose primaire chez l'enfant.
Haex, A. J. C., and van Beek, C., Tuberculosis and Aspiration Liver Biopsy: Its Clinical Significance in Diagnosis and Therapy.
Huzly, A., and Bohm, F., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. Bronchus und Tuberkulose: Bronchoskopische und bronchographische Untersuchungen der Bronchen bei der Tuberkulose.

TUBERCULOSIS--Continued

Ickert, comp., Deutsches Zentralkomitee zur Bekämpfung der Tuberkulose: Tuberkulose-Jahrbuch 1952/53.
Mancini, S., Trattato di patologia e clinica della tubercolosi polmonare.
Medlar, E. M., The Behavior of Pulmonary Tuberculous Lesions: A Pathological Study.
Nègre, L., and Bretey, J., Les bacilles de Koch incomplètement évolués dans l'infection tuberculeuse.
Norddeutsche Tuberkulose-Gesellschaft e. V., Kongressbericht der zweiten wissenschaftlichen Tagung am 9. u. 10. Febr. 1952 in Hamburg.
Omodei Zorini, A., Corso di tisiologia.
Ramos Díaz, A., El control citológico de los mecanismos defensivos en el organismo humano con especial referencia del grado de actividad del "sistema fisiológico del tejido conectivo" frente a la tuberculosis pulmonar, al "suero citotóxico antirretícular" y a la estreptomicina.
Riehl, G., and Kopf, O., The Therapy of Skin Tuberculosis.
Schmidt, P. G., Differentialdiagnose der Lungenkrankheiten mit besonderer Berücksichtigung der Tuberkulose.
Sekulich, M., Tuberculosis: Classification, Pathogenesis and Management.
Tuberculosis Educational Institute, Chemotherapy in the Treatment of Tuberculosis.
United States Public Health Service, Index of Hospitals and Sanatoria with Tuberculosis Beds in the United States and Territories as of April 1, 1954.
Vernes, A., Mesure et traitement: Cancer, syphilis, tuberculose.
Vicard, A., Contribution à une prophylaxie de la tuberculose bovine.
Wernli-Rassig, A., editor, Die Tuberkulose in der ärztlichen Praxis.

TUMORS

Begg, R. W., editor, Canadian Cancer Conference. Volume I.
Blond, K., Liver and Cancer: A New Cancer Theory.
Büchner, F., Letterer, E., and Roulet, F., editors, Handbuch der allgemeinen Pathologie. Band 6: Entwicklung, Wachstum, Geschwülste. Teil 1: Entwicklung, Wachstum.
Castellano, F., and Ruggiero, G., Meningiomas of the Posterior Fossa.
Collina, G., Il problema del cancro visto dal medico pratico.
Couvelaire, R., and others, Cancer (2e série): Cancer de la prostate, cancer du col de l'utérus.
Homburger, F., The Medical Care of the Aged and Chronically Ill with Particular Emphasis on Degenerative Disorders, Advanced Cancer and Other as Yet Incurable Diseases.
and Fishman, W. H., editors, Symposia on Research Advances Applied to Medical Practice. I: The Laboratory Diagnosis of Cancer of the Prostate.
Jefferson, G., The Invasive Adenomas of the Anterior Pituitary.
Lewison, E. F., Breast Cancer and Its Diagnosis and Treatment.
Lumb, G., Tumours of Lymphoid Tissue.
Medizinisch- wissenschaftl. Gesellschaft f. Zahn-, Mund- u. Kieferheilkunde, Geschwülste in Mund- und Kieferbereich: Tagung, 1953, Leipzig.
Oeser, H., Strahlenbehandlung der Geschwülste: Technik, Ergebnisse u. Probleme.
Palmieri, G. G., and Paltrinieri, G., Introduzione al trattamento radiologico delle metastasi: Fisiopatologia e radiologia.
Payne, M., I Cured My Cancer.
Pereira, A., Técnicas e resultados das prostatectomias perineais nos tumores da próstata.
Pieter, H., Apuntes de cancerología para el prontuario del médico práctico.
Policard, A., and others, Tumeurs broncho-pulmonaires.
Reno-Bajolais, J., Pourquoi mourir du cancer?
Røjel, J., The Interrelation between Uterine Cancer and Syphilis: A Patho-Demographic Study.
Rossi, G., L'adenoma di tipo salivare della trachea.
Roux, M., Carcassonne, F., and Le Canuet, R., Les cancers du côlon.
Schinz, H. R., Il cancro, oggi.
Schuller, E., Cytologie des weiblichen Genitalkarzinoms.
Stelzner, F., Die Chirurgie des Mastdarmkrebses.
Teixeira, J., Câncer do pulmão, incluindo aspectos do problema no Brasil.
United States Defense Department, Atlas of Tumor Pathology. Sec. 4, fasc. 11: Tumors of Major Salivary Glands.
United States National Institutes of Health, Meeting Challenge of Cancer.
United States Public Health Service, State Cancer Control Programs: Selected Information Included in State Public Health Plans Submitted by State Health Departments for Fiscal Years 1954 and 1955.
Vernes, A., Mesure et traitement: Cancer, syphilis, tuberculose.
Vogt, A., Diagnostik und Strahlentherapie der Geschwulstkrankheiten.

VENEREAL DISEASES

Fracastoro: Studi e memorie nel IV centenario [della morte].
Frieboes, W., and Schönfeld, W., Atlas der Haut- und Geschlechtskrankheiten.
Marchionini, A., editor, Fortschritte der praktischen Dermatologie und Venerologie. Zweiter Band.
Müller, A., Syphilis-Metasyphilis: Eine medizinisch-anthropologische Synthese.
Røjel, J., The Interrelation between Uterine Cancer and Syphilis: A Patho-Demographic Study.
United States Public Health Service, Current Literature on Venereal Disease.
Guide for Conducting Serologic Surveys.
Vernes, A., Mesure et traitement: Cancer, syphilis, tuberculose.

VETERINARY MEDICINE

Bloom, F., Pathology of the Dog and Cat: The Genitourinary System, with Clinical Considerations.
Dreguss, M. N., and Lombard, L. S., Experimental Studies in Equine Infectious Anemia.
Gujral, M. L., Antibiotic Therapy in Medical and Veterinary Practice.
Löffler, W., Moroni, D. L., and Frei, W., Die Brucellose als Anthropo-Zoonose; Febris undulans: Eine zusammenfassende Darstellung für Ärzte und Tierärzte.
Vicard, A., Contribution à une prophylaxie de la tuberculose bovine.

VITAMINS

Galamini, A., and others, editors, Metodi di controllo delle vitamine.
Harris, L. J., Vitamins in Theory & Practice.
Harrow, B., Casimir Funk: Pioneer in Vitamins and Hormones.
Hedenberg, I., Macroscopic and Microscopic Changes and Stone Formation in the Urinary Tract in Experimentally Produced Vitamin A Deficiency in Rats and Some Notes on the Effect of Large Doses of Vitamin A on the Uterine, Vaginal, and Vesical Epithelium.
Strauss, E., Vitamine.

ZOOLOGY

Kühn, A., Grundriss der allgemeinen Zoologie.
Laing, J. A., Fertility and Infertility in the Domestic Animals: AEtiology, Diagnosis and Treatment.
Romer, A. S., The Vertebrate Body.
United States Animal Industry Bureau, Index-Catalogue of Medical and Veterinary Zoology. Supplements 2 and 3.

LIST OF PUBLISHERS

Each publisher listed is represented in this volume by at least three books and/or periodicals.

A. M. A.--American Medical Association, 535 N. Dearborn St., Chicago 10.
Abruzzini--Ed. G. Abruzzini, Via Ferdinando di Savoia, n. 3, Roma.
Acad. Press--Academic Press, Inc., 111 Fifth Ave. New York 3.
Am. Dent. A.--American Dental Association, 222 E. Superior St., Chicago 11.
Ann. Rev.--Annual Reviews, Inc., Grant Ave., Palo Alto, Calif.
Appleton--Appleton-Century-Crofts, Inc., 35 W. 32nd St., New York 1.
Arnold--Edward Arnold & Co., 41-43 Maddox St., London, W. 1.
Bailey--Bailey Bros. & Swinfen, Ltd., 46 St. Giles High St., London, W. C. 2.
Baillière--J. B. Baillière et fils, 19 rue Hautefeuille, Paris 6e.
Baillière, Tindall & Cox, 7-8 Henrietta St., Covent Garden, London, W. C. 2. (American agent--Williams & Wilkins, Mount Royal and Guilford Aves., Baltimore 2.)
Barth--Johann Ambrosius Barth, Salomonstrasse 18 B, Leipzig, C. 1; Bismarckstrasse 1, München 23.
Bergmann--J. F. Bergmann, Trogerstrasse 56, München 27.
Blackwell-- Blackwell Scientific Publications, 24-25 Broad St., Oxford, England. (American agent--Charles C Thomas, 301-327 E. Lawrence Ave., Springfield, Ill.)
Blakiston--Blakiston Company: See McGraw-Hill.
Brit. M. A.--British Medical Association, 19 Tavistock Sq., London, W. C. 1.
Butterworth--Butterworth & Co., Ltd., 88 Kingsway, London, W. C. 2; 1367 Danforth Ave., Toronto 6, Ontario.
Cambridge--Cambridge University Press, Bentley House, 200 Euston Rd., London, N.W. 1; American branch, 32 E. 57th St., New York 22.
Cappelli--L. Cappelli, Via Farini 6, Bologna.
Cassell--Cassell & Co., Ltd., 37-38 St. Andrew's Hill, Queen Victoria St., London, E. C. 4.
Chapman--Chapman & Hall, Ltd., 37-39 Essex St., Strand, London, W. C. 2.
Churchill--J. & A. Churchill, Ltd., 104 Gloucester Place, Portman Sq., London, W. 1.
Cleaver-Hume--Cleaver-Hume Press, Ltd., 31 Wright's Lane, Kensington, London, W. 8.
Columbia--Columbia University Press, 2960 Broadway, New York 27. (International Documents Service of Columbia University Press handles United Nations publications.)
Commonwealth Fund: See Harvard.
Crowell--Thomas Y. Crowell Company, 432 Fourth Ave., New York 16.
Davis--F. A. Davis Company, 1914-16 Cherry St., Philadelphia 3.
Delachaux & Niestlé--Ed. Delachaux & Niestlé, 32 rue de Grenelle, Paris 7e.
Doin--Gaston Doin & Cie, 8 place de l'Odéon, Paris 6e.
Doubleday--Doubleday & Company, Inc., Garden City, New York; 575 Madison Ave., New York 22.
Ed. Ist. med. sociale--Ed. Istituto di medicina sociale, Roma.
Ed. Minerva med.--Edizioni Minerva medica, Corso Bramante 83 (Casella postale 491) Torino 314.
Elsevier--Elsevier Press, Inc., 2330 Holcombe Blvd., Houston 25; 110 Spuistraat, Amsterdam C, Netherlands.
Enke--Ferdinand Enke, Hasenbergsteige 3, (14a) Stuttgart, W.
Expansion scient. franç.--L'Expansion scientifique française, 15 rue St.-Benoît, Paris 6e.
Faber--Faber & Faber, Ltd., 24 Russell Sq., London, W. C. 1.
Fischer--Gustav Fischer Verlag, Eberhardstr. 10, Stuttgart S, Germany.
VEB Gustav Fischer Verlag, Villengang 2, Jena 15 b.
Flammarion--Ernest Flammarion, 22 rue de Vaugirard, Paris, 6e.
Fröhlich--Fröhlich, Theodorstrasse 41, Hamburg-Bahrenfeld.
Grune--Grune & Stratton, Inc., 381 Fourth Ave., New York 16. (Intercont. M. Bk. Corp. a subsidiary; American agent for Thieme, Stuttgart, and others.)
de Gruyter--W. de Gruyter, Genthiner Strasse 13, Berlin W. 35.
Hanser--Hanser, Leonhard-Eckstrasse 7, München 27.
Harper--Harper & Brothers, 49 E. 33rd St., New York 16.
Paul B. Hoeber, Inc. (medical book department of Harper & Brothers), 49 E. 33rd St., New York 16.
Harvard--Harvard University Press, Cambridge 38, Mass. (Publisher of books of Commonwealth Fund.)
Heinemann--William Heinemann, Ltd., 99 Great Russell St., London, W. C. 1.
Her Majesty's Stat. Off.-- Her Majesty's Stationery Office, P. O. Box 569, London, S. E. 1. English agents for publications of United Nations. (American agent--British Information Services, 30 Rockefeller Plaza, New York 20.)
Hippokrates--Hippokrates-Verlag, Hohenzollernstr. 10, Stuttgart-S.
Hoeber--Paul B. Hoeber, Inc. (medical book department of Harper & Brothers). See Harper
Houghton--Houghton Mifflin Company, 2 Park St., Boston 7.
Huber--Hans Huber, Marktgasse 9, Bern, 16.
Idelson--V. Idelson, Via E. de Marinis, 19, Napoli 612.
Intercont. M. Bk. Corp.--Intercontinental Medical Book Corporation, 381 Fourth Ave., New York 16. (Subsidiary of Grune.)
Internat. Univ. Press--International Universities Press, Inc., 227 W. 13th St., New York 11.
Interscience--Interscience Publishers, Inc., 250 Fifth Ave., New York 1; Intersc.ence Publishers, Ltd., 88-90 Chancery Lane, London W. C. 2.
Johns Hopkins Press, Homewood, Baltimore 18.
Karger--S. Karger AG., Arnold Böcklinstrasse 25, Basel. (American agent--Mr. Albert J. Phiebig, P. O. B. 352, White Plains, N. Y.)
Kimpton--Henry Kimpton, 25 Bloomsbury Way, London, W. C. 1.
Knopf--Alfred A. Knopf, Inc., 501 Madison Ave., New York 22.
Lamarre--Ed. Lamarre, 4 rue Antoine-Dubois, Paris 6e.
Lea--Lea & Febiger, 600 S. Washington Sq., Philadelphia 6.
Le François--E. Le François, 91 boulevard Saint-Germain, Paris, 6e.
Lewis--H. K. Lewis & Co., Ltd., 136 Gower St., London, W. C. 1.
Lippincott--J. B. Lippincott Company, 227-231 S. Sixth St., Philadelphia 5; 2083 Guy St., Montreal. (British agent--Sir Isaac Pitman & Sons, Ltd., 39 Parker St., Kingsway, London, W. C. 2.)
Little--Little, Brown & Company, 34 Beacon St., Boston 6.
Livingstone--E. & S. Livingstone, Ltd., 16 and 17 Teviot Place, Edinburgh 1.
Longmans--Longmans, Green & Co., Inc., 55 Fifth Ave., New York 3; 215-219 Victoria St., Toronto 1; Longmans, Green & Co., Ltd., West End, 6-7 Clifford St., London, W. 1.
McGraw-Hill--McGraw-Hill Book Company, Inc., 330 W. 42nd St., New York 36; 95 Farringdon St., London, E. C. 4.
Blakiston Company (division of McGraw-Hill Book Company, Inc.), 330 W. 42nd St., New York 36; 95 Farringdon St., London, E. C. 4.
Macmillan--The Macmillan Company, 60 Fifth Ave., New York 11; Brett-Macmillan Ltd., 25 Hollinger Road, Toronto 16.
Macmillan & Co., Ltd., 10 St. Martin's St., London, W. C. 2. (American agent--St. Martin's Press, Inc., 103 Park Ave., New York 17.)
Macy--Josiah Macy, Jr., Foundation, 16 W. 46th St., New York 36.
Maloine--Norbert Maloine, 27 rue de l'École-de-Médecine, Paris, 6e.
Masson--Masson & Cie, 120 boulevard Saint-Germain, Paris, 6e.
Mattioli-- Tip. Tito Mattioli, Fidenza, Italia.
Maudrich--Verlag für medizinische Wissenschaften Wilhelm Maudrich, Spitalgasse 1 b, Wien IX; Bonn.
MD Pub'ns.--MD Publications Inc., 30 E. 60th St., New York 22, N. Y.

Methuen--Methuen & Co., Ltd., 36 Essex St., Strand, London, W. C. 2.
Mosby--C. V. Mosby Company, 3207 Washington Blvd., St. Louis 3.
Munksgaard--Ejnar Munksgaards Forlag, Nørregade 6, København, K.
Oliver--Oliver & Boyd, Ltd., 39a Welbeck St., London, W. 1; Tweeddale Ct., 14 High St., Edinburgh 1.
Oxford--Oxford University Press, Amen House, Warwick Sq., London, E. C. 4.
Oxford University Press, 114 Fifth Ave., New York 11.
Paul: See Routledge.
Philos. Libr.--Philosophical Library, Inc., 15 E. 40th St., New York 16.
Pitman--Sir Isaac Pitman & Sons, Ltd., Pitman House, 39-41 Parker St., Kingsway, London, W. C. 2. (British agent for J. B. Lippincott Company.)
Pozzi--Luigi Pozzi, Via Sistina 14, Roma 106.
Prentice-Hall, Inc., Englewood Cliffs, N. J.
Presses univ. France--Presses universitaires de France, 108 boulevard Saint-Germain, Paris 6e.
Prior--W. F. Prior Co., Inc., Hagerstown, Md.
Reinhardt--Reinhardt, Isabellastrasse 11, München 13.
Rinehart--Rinehart & Company, Inc., 232 Madison Ave., New York 16.
Ronald--The Ronald Press Company, 15 E. 26th St., New York 10.
Routledge--Routledge & Kegan Paul, Ltd., Broadway House, 68-74 Carter Lane, London, E. C. 4.
Rutgers--Rutgers University Press, New Brunswick, N. J.
Ryerson--Ryerson Press, 299 Queen St., W., Toronto 2B.
St. Martin's--St. Martin's Press, Inc., 103 Park Ave., New York 17. (U. S. distributors for Macmillan & Company, Ltd., of London.)
Salpietra--Edizioni scientifiche Salpietra, Via Giuseppe Giusti 4, Firenze 116.
Sansoni--Sansoni ed. scientifiche, Viale Mazzini 46, Firenze.
Saunders--W. B. Saunders Company, 218 W. Washington Sq., Philadelphia 5; W. B. Saunders Company, Ltd., 7 Grape St., Shaftesbury Ave., London, W. C. 2.
Schlüter--Schlüter, Georgswall 4, Hannover.
Schwabe--Benno Schwabe & Co., Basel 10.
Springer--Springer-Verlag, Reichpietschufer 20, (1) Berlin W. 35 (West-Berlin); Neuenheimer Landstrasse 24, Heidelberg; Göttingen.
Springer-Verlag, Mölkerbastei 5, Wien I.
Staples--Staples Press, Ltd., Mandeville Place, London, W. 1; Staples Press, Inc., 70 E. 45th St., New York 17. (Incorporating: John Bale Medical Publications, Ltd.; John Bale & Staples, Ltd.; P. S. King & Staples, Ltd.; Staples & Staples, Ltd.)
Steinkopff, D.--Dr. Dietrich Steinkopff Verlag, Holzhofallee 35, (16) Darmstadt.
Steinkopff, T.--Theodore Steinkopff, Loschwitzerstrasse 32, (10a) Dresden A 53.
Stenfert Kroese--H. E. Stenfert Kroese's Uitgevers-Maatschappij, N. V., Breestraat 14, Leiden, The Netherlands.
Supt. Doc.--Superintendent of Documents, Government Printing Office, Washington 25, D. C.
Thieme--Georg Thieme Verlag, Herdweg 63, (14a) Stuttgart N (American zone). (American agent--Grune & Stratton, Inc., 381 4th Ave., New York 16).
VEB Georg Thieme, Hainstr. 17/19 Aufg. C, Leipzig C. 1.
Thomas--Charles C Thomas, Publisher, 301-327 E. Lawrence Ave., Springfield, Ill.
Univ. Chicago Press--University of Chicago Press, 58th St. and Ellis Ave., Chicago 37.
Univ. Press Liverpool-- University Press of Liverpool, Brownlow House, 177 Brownlow Hill, Liverpool 3.
Univ. Toronto Press--University of Toronto Press, Toronto 5, Canada.
Urban--Urban & Schwarzenberg, Thierschstrasse 11, München 26; Meinekestr. 13, Berlin W. 15; Frankgasse 4, Wien IX; Innsbruck.
Van Nostrand--D. Van Nostrand Company, Inc., 250 Fourth Ave., New York 3.
Veria--Veria Verlag, Reutlingerstrasse 13, Stuttgart-Degerloch.
Vigot Frères, 23 rue de l'École-de-Médecine, Paris, 6e.
Wiley--John Wiley & Sons, Inc., 440 Fourth Ave., New York 16.
Williams & Wilkins--Williams & Wilkins Company, Mount Royal and Guilford Aves., Baltimore 2.
Wissensch. Verlagsges.-- Wissenschaftliche Verlagsgesellschaft m.b.H., Tübinger Strasse 53, Stuttgart-1.
Wistar Inst.--Wistar Institute of Anatomy and Biology, 36th St. and Woodland Ave., Philadelphia 4.
World Health Organ.--World Health Organization, Palais des nations, Geneva. (Many of their publications are sold in United States by International Documents Service of Columbia.)
Wright--John Wright & Sons, Ltd., 42-44, Triangle West, Bristol 8, England. (American agent--Williams & Wilkins Company, Mount Royal and Guilford Aves., Baltimore 2.)
Yr. Bk. Pub.--Year Book Publishers, Inc., 200 E. Illinois St., Chicago 11.

LIST OF JOURNALS INDEXED

In this list the journals are arranged according to the abbreviations used in the Index, with the full title following each abbreviation. Periodicals marked with an asterisk are not indexed regularly. For recent additions to this list see page 82. For list of publishers see page 67.

A.M.A.Am.J.Dis.Child.--A.M.A. American Journal of Diseases of Children. A.M.A.

A.M.A.Arch.Dermat.--A.M.A.Archives of Dermatology. A.M.A.(Continuation of A.M.A.Arch.Dermat.& Syph.)

A.M.A.Arch.Dermat.& Syph.--Continued as A.M.A.Arch. Dermat.

A.M.A.Arch.Indust.Health--A.M.A.Archives of Industrial Health. A.M.A.(Continuation of A.M.A.Arch.Indust. Hyg.)

A.M.A.Arch.Indust.Hyg.--Continued as A.M.A.Arch. Indust.Health.

A.M.A.Arch.Int.Med.--A.M.A.Archives of Internal Medicine. A.M.A.

A.M.A.Arch.Neurol.& Psychiat.--A.M.A.Archives of Neurology and Psychiatry. A.M.A.

A.M.A.Arch.Ophth.--A.M.A.Archives of Ophthalmology. A.M.A.

A.M.A.Arch.Otolaryng.--A.M.A.Archives of Otolaryngology. A.M.A.

A.M.A.Arch.Path.--A.M.A.Archives of Pathology. A. M.A.

A.M.A.Arch.Surg.--A.M.A.Archives of Surgery. A.M.A.

A.Res.Nerv.& Ment.Dis., Proc.--Association for Research in Nervous and Mental Disease, Proceedings. Williams & Wilkins.

Acad.argent.cir., Bol.y trab.: See Bol.y trab.Acad. argent.cir.

Acta allergol.--Acta allergologica. Munksgaard.

Acta anæsth.belg.--Acta anæsthesiologica belgica. Organe de la Section d'anesthésiologie de la Société belge de chirurgie. Supplément aux "Acta chirurgica belgica." 43, rue des Champs Elysées, Bruxelles.

Acta anat.--Acta anatomica. Karger.

Acta cardiol.--Acta cardiologica. 43, rue des Champs Elysées, Bruxelles.

Acta chir.belg.--Acta chirurgica belgica. (Supplément: Acta anæsthesiologica belgica). 43, rue des Champs Elysées, Bruxelles.

Acta chir.scandinav.--Acta chirurgica scandinavica. P. A. Norstedt & Söner, Tryckerigatan 2, Stockholm 2.

Acta clin.belg.--Acta clinica belgica. 43, rue des Champs Elysées, Bruxelles.

Acta dermat.-venereol.--Acta dermato-venereologica. Karolinska sjukhuset, Stockholm 60. (American agents, Dr. H. Goodman, 18 E. 89th St., New York, N. Y., or Dr. M. Sulzberger, 999 Fifth Ave., New York 28, N. Y.)

Acta endocrinol.--Acta endocrinologica. Munksgaard.

Acta gastro-enterol.belg.--Acta gastro-enterologica belgica. 43, rue des Champs Elysées, Bruxelles.

Acta genet.med.et gemel.--Acta geneticae medicae et gemellologiae. Organo ufficiale della Società italiana di genetica medica. Largo dell'Amba Aradam, 1, Roma.

Acta gerontol.--Acta gerontologica. Biologia generale, fisiologia, morfologia, patologia, clinica, igiene della senilità. Via A. Bono Cairoli 18, Milano (531).

Acta haemat.--Acta haematologica. International Journal of Haematology. Organe officiel de la Société européenne d'hématologie. Karger.

Acta leidensia scholae med.trop.--Acta leidensia scholae medicinae tropicae. Instituut voor Tropische Geneeskunde, Rapenburg 33, Leiden, Holland.

Acta med.ital.--Acta medica italica di malattie infettive e parassitarie. Ospedale Gesù e Maria, Via Paolina 3A, Roma.

Acta med.philippina--Acta medica philippina. College of Medicine, University of the Philippines, Manila.

Acta med.scandinav.--Acta medica scandinavica. Stockholm K.

Acta neurochir.--Acta neurochirurgica. Springer, Wien.

Acta neurol.latinoam.--Acta neurológica latinoamericana. Arenales 2189, Buenos Aires.

Acta neurol.et psychiat.belg.--Acta neurologica et psychiatrica belgica. 43, rue des Champs Elysées, Bruxelles.

***Acta neuropsiquiat.argent.**--Acta neuropsiquiátrica argentina. Tucumán 2103, 6º B, Buenos Aires, Argentina.

Acta neuroveg.--Acta neurovegetativa. Zeitschrift für neurovegetative Anatomie, Physiologie, Pharmakologie und Pathologie mit ihren endokrinen Grenzgebieten unter besonderer Berücksichtigung der klinischen Medizin. Springer, Wien.

Acta obst.et gynec.scandinav.--Acta obstetricia et gynecologica scandinavica. Karolinska Sjukhuset, Stockholm 60.

Acta odont.scandinav.--Acta odontologica scandinavica. 44 Skeppsbron, Stockholm C.

Acta ophth.--Acta ophthalmologica. Munksgaard.

Acta orthop.scandinav.--Acta orthopaedica scandinavica. Munksgaard.

Acta ortop.-traumatol.ibér.--Acta ortopédica-traumatológica ibérica. General Sanjurjo, 34, Madrid.

Acta oto-laryng.--Acta oto-laryngologica. Vänargatan 6, Stockholm.

Acta oto-rhino-laryng.belg.--Acta oto-rhino-laryngologica belgica. Organe officiel de la Société belge d'oto-rhino-laryngologie. 43, rue des Champs Elysées, Bruxelles.

Acta pædiat.--Acta pædiatrica. Almqvist & Wiksells Boktryckeri AB, Uppsala.

Acta pædiat.belg.--Acta pædiatrica belgica. Organe officiel de la Société belge de pédiatrie. 43, rue des Champs Elysées, Bruxelles.

Acta path.et microbiol.scandinav.--Acta pathologica et microbiologica scandinavica. Munksgaard.

Acta pharmacol.et toxicol.--Acta pharmacologica et toxicologica. IUSSU Societatis pharmacologicae scandinavicae edita. Munksgaard.

Acta physiol.latinoam.--Acta physiologica latinoamericana. Avda. R. Sáenz Peña 555, Buenos Aires.

Acta physiol.et pharmacol.neerl.--Acta physiologica et pharmacologica neerlandica. North-Holland Publishing Co., P. O. Box 103, Amsterdam.

Acta physiol.scandinav.--Acta physiologica scandinavica. P.A.Norstedt & Söner, Tryckerigatan 2, Stockholm 2.

Acta psychiat.et neurol.--Continued as Acta psychiat. et neurol.scandinav. (Some supplements use old title.)

Acta psychiat.et neurol.scandinav.--Acta psychiatrica et neurologica scandinavica. Munksgaard.

Acta radiol.--Acta radiologica. Stockholm 2.

Acta Soc.med.upsal.--Acta Societatis medicorum upsaliensis. Upsala läkareförenings förhandlingar, Almqvist & Wiksells Boktryckeri AB, Uppsala.

Acta tuberc.belg.--Acta tuberculosea belgica. 43, rue des Champs Elysées, Bruxelles.

Acta tuberc.scandinav.--Acta tuberculosea scandinavica. Munksgaard.

Acta Unio internat.contra cancrum--Acta Unio internationalis contra cancrum. 61 Voer des Capucins, Louvain, Belgique.

Acta urol.belg.--Acta urologica belgica. Organe officiel de la Société belge d'urologie, 43, rue des Champs Elysées, Bruxelles (Cont. of J.belge urol.)

Actas dermo-sif.--Actas dermo-sifiliográficas. Alcalá, 117, Madrid.

Actas luso-espan.neurol.y psiquiat.--Actas luso-españolas de neurología y psiquiatría. Antonio Maura, 13, Madrid.

***Advances Enzymol.**--Advances in Enzymology and Related Subjects. Interscience.

Ärztl.Forsch.--Ärztliche Forschung. Zeitschrift über die Forschungsergebnisse der gesamten Medizin. Werk-Verl.E.Banaschewski, (13b) Bad Wörishofen, Germany.

Ärztl.Wchnschr.--Ärztliche Wochenschrift. Springer, Berlin.

Albrecht von Graefes Arch.Ophth.--See von Graefes Arch.Ophth.

Alfred Hosp.Clin.Rep.--Alfred Hospital Clinical Reports, Commercial Road, Prahran, S. 1, Melbourne.

Am.Heart J.--American Heart Journal. An International Publication for Study of the Circulation. Mosby.

Am.Indust.Hyg.A.Quart.--American Industrial Hygiene Association Quarterly. 605 N. Michigan Ave., Chicago 11.

Am.J.Anat.--American Journal of Anatomy. Wistar Inst.

Am.J.Clin.Nutrition--The American Journal of Clinical Nutrition. A Journal Reporting the Practical Application of Our World-Wide Knowledge of Nutrition, 49 W. 45th St., New York 36, N. Y. (Continuation of J.Clin.Nutrition)

Am.J.Clin.Path.--American Journal of Clinical Pathology [including] Technical Section. Williams & Wilkins.

Am.J.Digest.Dis.--The American Journal of Digestive Diseases. Hoeber.

Am.J.Gastroenterol.--The American Journal of Gastroenterology. Official Publication American College of Gastroenterology. 33 W. 60th St., New York 23, N. Y.

Am.J.Human Genet.--The American Journal of Human Genetics, Mount Royal and Guilford Avenues, Baltimore 2.

Am.J.Hyg.--American Journal of Hygiene. Johns Hopkins Press.

Am.J.M.Sc.--American Journal of the Medical Sciences. Lea.

Am.J.Med.--The American Journal of Medicine. 49 W. 45th St., New York 36, N. Y.

Am.J.Ment.Deficiency--American Journal of Mental Deficiency. 372-374 Broadway, Albany 7, N. Y.

Am.J.Obst.& Gynec.--American Journal of Obstetrics and Gynecology. Mosby.

Am.J.Occup.Therapy--The American Journal of Occupational Therapy. Official Publication of the American Occupational Therapy Association. North Shore Publishing Co., 3514 N. Oakland Ave., Milwaukee 11, Wis.

Am.J.Ophth.--American Journal of Ophthalmology. Ophthalmic Publishing Co., 664 N. Michigan Ave., Chicago 11.

Am.J.Orthodontics--American Journal of Orthodontics. Official Publication of the American Association of Orthodontists, its component societies and the American Board of Orthodontics. Mosby.

Am.J.Orthopsychiat.--American Journal of Orthopsychiatry. 1790 Broadway, New York 19.

Am.J.Path.--American Journal of Pathology. 107 W. Medical Building, University of Michigan, Ann Arbor.

Am.J.Pharm.--The American Journal of Pharmacy and the Sciences Supporting Public Health. Philadelphia College of Pharmacy and Science, 43rd St., Kingsessing and Woodland Aves., Philadelphia 4.

Am.J.Phys.Anthropol.--American Journal of Physical Anthropology. Wistar Inst.

Am.J.Phys.Med.--American Journal of Physical Medicine. Williams & Wilkins.

Am.J.Physiol.--American Journal of Physiology. American Physiological Society, 9650 Wisconsin Ave., Washington 14, D. C.

Am.J.Psychiat.--The American Journal of Psychiatry. Official Organ of the American Psychiatric Association. 1601 Edison Highway, Baltimore 13, Md.

Am.J.Psychotherapy--American Journal of Psychotherapy. 16 West 77th St., New York 24, N. Y.

Am.J.Pub.Health--American Journal of Public Health and the Nation's Health. American Public Health Association, 1790 Broadway, New York 19, N. Y.

Am.J.Roentgenol.--The American Journal of Roentgenology, Radium Therapy and Nuclear Medicine. Official Organ of the American Roentgen Ray Society, the American Radium Society. Thomas.

Am.J.Surg.--American Journal of Surgery. 49 W. 45th St., New York 36.

Am.J.Trop.Med.--American Journal of Tropical Medicine and Hygiene. Official Organ of the American Society of Tropical Medicine and Hygiene. Williams & Wilkins.

Am.J.Vet.Res.--American Journal of Veterinary Research. American Veterinary Medical Association, 600 S. Michigan Ave., Chicago.

Am.Pract.& Digest Treat.--American Practitioner and Digest of Treatment. Lippincott.

Am.Rev.Tuberc.--American Review of Tuberculosis and Pulmonary Diseases. Official Journal of American Trudeau Society. National Tuberculosis Association, 1790 Broadway, New York 19.

Am.Surgeon--The American Surgeon. Williams & Wilkins.

An.brasil.dermat.e sif.--Anais brasileiros de dermatologia e sifilografia. Caixa Postal 389, Rio de Janeiro.

An.brasil.ginec.--Anais brasileiros de ginecologia. Caixa Postal 1289, Rio de Janeiro.

An.Casa salud Valdecilla--Anales de la Casa de salud Valdecilla. Instituto médico de postgraduados. Apartado 282, Santander, España.

An.Cáted.pat.y clín.tuberc.--Anales de la Cátedra de patología y clínica de la tuberculosis. Avenida Vélez Sársfield 405, Buenos Aires.

An.cir.--Anales de cirugía. Calle Paraguay 40, Rosario, Argentina.

An.Fac.med.Montevideo--Anales de la Facultad de medicina de Montevideo. Facultad de medicina, Avenida General Flores, 2125, Montevideo.

An.Fac.med.Univ.São Paulo--Anais da Faculdade de medicina da Universidade de São Paulo. Caixa Postal, 2921, São Paulo.

***An.Inst.med.reg.**--Anales del Instituto de medicina regional. Universidad nacional de Tucumán, Tucumán, República Argentina.

***An.Inst.neurol., Montevideo**--Anales del Instituto de neurología. Instituto de Neurología, Hospital Maciel, Montevideo, Uruguay.

An.med.,Barcelona--Anales de medicina. Órgano de la Academia de ciencias médicas. Via Layetana, 31, Barcelona.

An.med.pub.--Anales de medicina pública. Facultad de higiene y medicina preventiva de la Universidad nacional del Litoral. Rioja 2476, Santa Fe, Argentina.

An.paulist.med.e cir.--Anais paulistas de medicina e cirurgia. Caixa Postal, 1574, São Paulo.

An.Soc.puericult.Buenos Aires: See Rev.Soc.puericult. Buenos Aires.

Anæsthesia--Anæsthesia. Journal of the Association of Anæsthetists of Great Britain & Ireland. 45 Lincoln's Inn Fields, London W. C. 2.

Anaesthesist--Der Anaesthesist. Organ der österreichischen Gesellschaft für Anaesthesiologie. Springer, Berlin.

Anat.Rec.--The Anatomical Record. Wistar Inst.

Anesth.& Analg.--Current Researches in Anesthesia and Analgesia. Official Organ of the International Anesthesia Research Society. Wade Park Manor, E. 107 and Park Lane, Cleveland 6, Ohio.

Anesth.et analg.--Anesthésie et analgésie. Organe officiel de la Société française d'anesthésie et d'analgésie. Masson.

Anesthesiology--Anesthesiology. The Journal of the American Society of Anesthesiologists, Inc., 3 Penn Center Plaza, Philadelphia, 2.

Angiología--Angiología. Publicación bimestral dedicada al estudio de las enfermedades vasculares. Avenida Generalísimo Franco, 580, Barcelona.

Angiology--Angiology. The Journal of Vascular Diseases. Official Organ of the American College of Angiology. Williams & Wilkins.

Ann.Allergy--Annals of Allergy. Official Journal of the American College of Allergists. 2642 University Ave., St. Paul 14, Minn.

Ann.chir.et gynaec.Fenniae--Annales chirurgiae et gynaecologiae Fenniae. Kalevankatu 11, Helsinki.

Ann.Dent.--Annals of Dentistry. Official Publication of the New York Academy of Dentistry. Dr. David Mossberg, Business Manager, 36 Central Park South, New York 19, N. Y.

Ann.dermat.et syph.--Annales de dermatologie et de syphiligraphie. Masson.

Ann.endocrinol.--Annales d'endocrinologie. Masson.

Ann.Eugenics--Continued as Ann.Human Genet.

Ann.Human Genet.--Annals of Human Genetics. Cambridge. (Continuation of Ann.Eugenics).

Ann.Inst.Pasteur--Annales de l'Institut Pasteur. Masson.

Ann.Inst.Pasteur Lille--Annales de l'Institut Pasteur de Lille, 20, Boulevard Louis 14, Lille.

Ann.Int.Med.--Annals of Internal Medicine. American College of Physicians, Prince and Lemon Sts., Lancaster, Pa.

Ann.Ist.Carlo Forlanini--Annali dell'Istituto "Carlo Forlanini." Monteverde Nuovo, Roma.

Ann.méd.--Annales de médecine. Masson.

Ann.med.exper.et biol.Fenniae--Annales medicinae experimentalis et biologiae Fenniae. Yrjönkatu 17, Helsinki.

Ann.med.int.Fenniae--Annales medicinae internae Fenniae. Kalevankatu 11, Helsinki.

Ann.méd.lég.--Annales de médecine légale et de criminologie, police scientifique et toxicologie. Baillière.

***Ann.New York Acad.Sc.**--Annals of the New York Academy of Sciences. Executive Director, The New York Academy of Sciences, 2 E. 63rd St., New York 21.

Ann.ocul.--Annales d'oculistique. Doin.

Ann.Otol.Rhin.& Laryng.--Annals of Otology, Rhinology and Laryngology. Annals Publishing Co., P. O. Box 1345, Central Station, St. Louis 1.

Ann.oto-laryng.--Les annales d'oto-laryngologie. Bulletin de la Société de laryngologie des hôpitaux de Paris. Masson.

Ann.ottal.e clin.ocul.--Annali di ottalmologia e clinica oculistica. Clinica oculistica della Università, Genova.

Ann.paediat.--Annales paediatrici. International Review of Pediatrics. Karger.

***Ann.paediat.Fenniae**--Annales paediatriae Fenniae. Kalevankatu 11, Helsinki, Finland.

Ann.Phys.Med.--Annals of Physical Medicine. The Official Organ of the British Association of Physical Medicine. Headley Brothers, Ltd., 109 Kingsway, London, W. C. 2.

Ann.radiol.diag.--Annali di radiologia diagnostica. Cappelli.

Ann.Rev.Biochem.--Annual Review of Biochemistry. Ann.Rev.

Ann.Rev.Med.--Annual Review of Medicine. Ann.Rev.

Ann.Rev.Microbiol.--Annual Review of Microbiology. Ann.Rev.

Ann.Rev.Physiol.--Annual Review of Physiology. Ann. Rev.

Ann.Rheumat.Dis.--Annals of the Rheumatic Diseases. Brit.M.A.(American agent --Grune.)

Ann.Roy.Coll.Surgeons England--Annals of the Royal College of Surgeons of England. Lincoln's Inn Fields, London, W. C. 2.

Ann.Surg.--Annals of Surgery. Lippincott.

Ann.Trop.Med.--Annals of Tropical Medicine and Parasitology. Univ.Press Liverpool.

Antibiotic Med.--Antibiotic Medicine. Journal of clinical studies and practice of antibiotic therapy. MD Pub'ns.

Antibiotics & Chemother.--Antibiotics & Chemotherapy. Journal of Experimental and Clinical Studies on Antibiotics, Hormones and Chemotherapeutics. MD Pub'ns.

Ap.respir.y tuberc.--Aparato respiratorio y tuberculosis. Correo 11, Santiago de Chile.

Arbeitsphysiologie--Continued as Internat. Ztschr. angew.Physiol.

Arch.argent.dermat.--Archivos argentinos de dermatología. Cangallo 2391, Buenos Aires, República Argentina.

Arch.argent.pediat.--Archivos argentinos de pediatría. Organo de la Sociedad argentina pediatría. Callao 831, Buenos Aires.

Arch.argent.tisiol.--Archivos argentinos de tisiología. Lucha antituberculosa municipal, Policlínico Tornú, Buenos Aires.

Arch.belges dermat.et syph.--Archives belges de dermatologie et de syphiligraphie. 43, rue des Champs-Elysées, Bruxelles.

Arch.Biochem.--Archives of Biochemistry and Biophysics. Acad.Press.

Arch.chir.neerl.--Archivum chirurgicum neerlandicum. S.Gouda Quint/D. Brouwer Fijlusque, Arnhem, Netherlands; Oxford, New York.

Arch.chir.ortop.--Archivio di chirurgia ortopedica e di medicina. Corso Italia n. 52, Milano.

***Arch.Crim.Psychodyn.**--Archives of Criminal Psychodynamics. 1801 Eye St., N. W., Washington 6, D. C.

Arch.cubanos cancerol.--Archivos cubanos de cancerología. Organo oficial del Instituto del Radium, Hospital "Ntra.Sra. de las Mercedes," Calle 21, Vedado, Habana.

Arch.Dermat.u.Syph.--Archiv für Dermatologie und Syphilis. Springer, Berlin.

Arch.Dis.Childhood--Archives of Disease in Childhood. Brit.M.A.

Arch."E.Maragliano"pat.e clin.--Archivio "E.Maragliano" di patologia e clinica. Istituto di clinica medica dell'Università, Viale Benedetto XV, Genova.

Arch.españ.urol.--Archivos españoles de urología. Antonio Maura, 13, Madrid.

Arch.exper.Path.u.Pharmakol.--Naunyn-Schmiedebergs Archiv für experimentelle Pathologie und Pharmakologie. Springer, Berlin.

Arch.franç.pédiat.--Archives françaises de pédiatrie. Doin; Masson.

Arch.ges.Physiol.--Pflügers Archiv für die gesamte Physiologie des Menschen und der Tiere. Springer, Berlin.

Arch.Geschwulstforsch.--Archiv für Geschwulstforschung. Organ für Krebsforschung Krebsbekämpfung und Krebsstatistik. T. Steinkopff.

Arch.Gewerbepath.u.Gewerbehyg.--Archiv für Gewerbepathologie und Gewerbehygiene. Springer, Berlin.

Arch.Gynäk.--Archiv für Gynäkologie. Organ der deutschen Gesellschaft für Gynäkologie. Bergmann.

Arch.histol.norm.y pat.--Archivos de histología normal y patológica. Calle Montevideo 81, Buenos Aires.

Arch.Hyg.--Archiv für Hygiene und Bakteriologie. Urban.

Arch.Inst.cardiol.México--Archivos del Instituto de cardiología de México. Av. Cuauhtémoc, 300, México, D. F.

Arch.Inst.nac.cardiol.--See Arch.Inst.cardiol.México.

Arch.internat.pharmacodyn.--Archives internationales de pharmacodynamie et de thérapie. 3, Albert Baertsoenkaai. Gent.

Arch.internat.physiol.--Archives internationales de physiologie. Imp. H. Vaillant-Carmanne, S. A., 4 place St.-Michel, Liége.

Arch.ital.anat.e embriol.--Archivio italiano di anatomia e di embriologia. Viale Mazzini 46, Firenze.

Arch.ital.chir.--Archivio italiano di chirurgia. Cappelli.

Arch.ital.dermat.sif.--Archivio italiano di dermatologia, sifilografia e venereologia. Cappelli.

Arch.ital.laring.--Archivii italiani di laringologia. Clinica Otorinolaringoiatrica, Università di Napoli, Napoli.

Arch.ital.mal.app.diger.--Archivio italiano delle malattie dell'apparato digerente. Cappelli.

Arch.ital.otol.--Archivio italiano di otologia, rinologia e laringologia. Via F. Sforza 40, Milano.

Arch.ital.pediat.e puericolt.--Archivio italiano di pediatria e puericoltura. Cappelli.

Arch.ital.urol.--Archivio italiano di urologia. Cappelli.

Arch.jap.Chir.--Archiv für japanische Chirurgie. [The Japanese articles indexed carry abstracts in English, French or German] Chirurgische Universitaetsklinik, Kyoto, Japan.

Arch.Kinderh.--Archiv für Kinderheilkunde. Enke.

Arch.klin.Chir.--Langenbecks Archiv für klinische Chirurgie, Kongressorgan der deutschen Gesellschaft für Chirurgie vereinigt mit Deutsche Zeitschrift für Chirurgie. Springer, Berlin.

Arch.Kreislaufforsch.--Archiv für Kreislaufforschung. Beihefte zur Zeitschrift für Kreislaufforschung. D. Steinkopff.

Arch.mal.app.digest.--Archives des maladies de l'appareil digestif et des maladies de la nutrition. Supplément: Journées des gastro-entérologues français. Masson.

Arch.mal.cœur--Archives des maladies du cœur et des vaisseaux. Baillière.

Arch.mal.profess.--Archives des maladies professionnelles, de médecine du travail et de sécurité sociale. Masson.

***Arch.med.exper.**--Archivos de medicina experimental. Apartado de correos (P. O. Box) 14.096, Madrid.

***Arch.méd.paname.**--Archivos médicos panameños. Organo oficial de la Asociación médica nacional de la República de Panamá, Academia panameña de medicina y cirugía, Sociedad panameña de obstetricia y ginecología, Hospital Santo Tomás. Apartado 2020, Panamá, R. de P.

Arch.Middlesex Hosp.--Archives of the Middlesex Hospital. Livingstone.

Arch.neurochir.--Archivio di neurochirurgia. Sansoni.

Arch.oftal.Buenos Aires--Archivos de oftalmología de Buenos Aires. Casilla de Correo no. 2699, Buenos Aires.

Arch.Ohren- Nasen- u.Kehlkopfh.--Archiv für Ohren-Nasen- und Kehlkopfheilkunde vereinigt mit Zeitschrift für Hals- Nasen- und Ohrenheilkunde. Organ der deutschen Gesellschaft der Hals-Nasen- Ohrenärzte. Springer, Berlin.

Arch.opht.--Archives d'ophtalmologie. Masson.

Arch.Ophth. (von Graefes): See von Graefes Arch. Ophth.

Arch.orthop.u.Unfall-Chir.--Archiv für orthopädische und Unfall-Chirurgie mit besonderer Berücksichtigung der Frakturenlehre und der orthopädisch-chirurgischen Technik. Bergmann.

Arch.ortop.--Archivio di ortopedia. Edizioni I.D.O.S., Via C. Farini, 40, Milano.

Arch.ostet.e ginec.--Archivio di ostetricia e ginecologia. S. Andrea delle Dame, 19, Napoli.

Arch.ottal.--Archivio di ottalmologia. Via dei Mille 1, Napoli.

Arch.pat.e clin.med.--Archivio di patologia e clinica medica. Cappelli.

Arch.path.Anat.--Virchows Archiv für pathologische Anatomie und Physiologie und für klinische Medizin. Springer, Berlin.

Arch.Pediat.--Archives of Pediatrics. E. B. Treat & Co., 45 E. 17th St., New York 3.

Arch.pediat.,Barcelona--Archivos de pediatría. Organo de extensión universitaria de la Cátedra de pediatría y puericultura de la Facultad de medicina de la Universidad de Barcelona. San Elías, 10, Barcelona.

***Arch.peruanos pat.y clin.**--Archivos peruanos de patología y clínica. Departamento de patología del Hospital "Dos de Mayo," Lima, Peru.

Arch.Phys.Med.--Archives of Physical Medicine and Rehabilitation. Official Journal American Congress of Physical Medicine and Rehabilitation, 30 N. Michigan Ave., Chicago 2.

Arch.phys.Therap.--Archiv für physikalische Therapie. Thieme, Leipzig.

Arch.psicol.neurol.e psichiat.--Archivio di psicologia neurologia e psichiatria. Piazza S. Ambrogio 9, Milano.

Arch.Psychiat.--Archiv für Psychiatrie und Nervenkrankheiten vereinigt mit Zeitschrift für die gesamte Neurologie und Psychiatrie, Springer, Berlin.

Arch.radiol.--Archivio di radiologia. Casella Postale 147, Napoli.

Arch.sc.biol.--Archivio di scienze biologiche. Organo ufficiale delle Società italiana di biologia sperimentale. Cappelli.

Arch.sc.med.--Archivio per le scienze mediche. Ed. Minerva med.

Arch.Soc.biol.Montevideo--Archivos de la Sociedad de biología de Montevideo. Casilla Correo, 567, Montevideo.

Arch.Soc.oftal.hispano-am.--Archivos de la Sociedad oftalmológica hispano-americana. Montalbán, 7, Madrid.

Arch.stud.fisiopat.--Archivio per lo studio della fisiopatologia e clinica del ricambio. Clinica medica universitaria, Viale Morgagni, Firenze.

Arch.tisiol.--Archivio di tisiologia e delle malattie dell'apparato respiratorio. Istituto Sanatoriale "Principi di Piemonte," Napoli.

Arch.urug.med.--Archivos uruguayos de medicina, cirugía y especialidades. Organo oficial de la Federacion de las sociedades médico-científicas del Uruguay. Avda. General Flores 2144, Montévideo.

Arch."de Vecchi"anat.pat.--Archivio "de Vecchi" per l'anatomia patologica e la medicina clinica. Salpietra.

***Arch.venezol.pat.trop.**--Archivos venezolanos de patología tropical y parasitología médica. Facultad de ciencias médicas de la Universidad central de Venezuela. Caracas, Venezuela.

Arizona Med.--Arizona Medicine. Journal of Arizona State Medical Association. 321 Mayer Heard Bldg., Phoenix.

Arq.brasil.cardiol.--Arquivos brasileiros de cardiologia. Dr.Jairo A. Ramos, Rua Araujo, 165, São Paulo.

Arq.brasil.med.--Arquivos brasileiros de medicina. Rua Evaristo da Veiga, 16, Rio de Janeiro, Brasil.

Arq.cir.clin.e exper.--Arquivos de cirurgia clínica e experimental. Publicação da Clínica de moléstias do aparelho digestivo--17a. Cadeira da Faculdade de medicina da Universidade de São Paulo, Hospital das clínicas. Caixa Postal 4066, São Paulo.

***Arq.clin.ginec.**--Arquivos de clínica ginecológica. Universidade do Brasil, Instituto de ginecologia. Rio de Janeiro.

Arq.Depart.assist.psicopat.--Arquivos do Departamento de assistência a psicopatas do estado de São Paulo. Hospital de Juqueri, Franco da Rocha--E.F.S.J., São Paulo.

Arq.dermat.e sif.São Paulo--Arquivos de dermatologia e sifiligrafia de São Paulo. Rua Augusto Tole, 952, São Paulo.

Arq.hig.e saúde púb.--Arquivos de higiene e saúde pública. Rua São Vicente de Paulo, 722-C.P.4407, São Paulo.

Arq.mineir.leprol.--Arquivos mineiros de leprologia. Orgão oficial da Sociedade mineira de leprologia. Av.Francisco Sales, 1.084, Belo Horizonte, Brasil.

Arq.neuro-psiquiat.--Arquivos de neuro-psiquiatria. Caixa Postal 3461, São Paulo.

Arq.pat.--Arquivo de patologia, Orgão do Instituto português de oncologia. Palhava. Lisboa.

***Arq.port.oftal.**--Arquivos portugueses de oftalmologia. Instituto de oftalmologia Dr.Gama Pinto, Lisboa, Portugal.

Artif.Limbs--Artificial Limbs. A Review of Current Developments. National Research Council, 2101 Constitution Ave., N.W., Washington 25, D. C.

Arzneimittel-Forsch.--Arzneimittel-Forschung. Editio Cantor, Aulendorff i. Württemberg.

Ateneo parmense--L'ateneo parmense. Organo delle Facoltà di medicina e di scienze dell'Università di Parma. Ospedale Maggiore, Parma.

Atti Accad.fisiocrit.Siena--Atti della Accademia dei fisiocritici in Siena. Sezione medico-fisica, Siena.

Atti Soc.reg.ostet.e ginec.: See Minerva ginec.

Australasian Ann.Med.--Australasian Annals of Medicine. Journal of the Royal Australasian College of Physicians, 145 Macquarie St., Sydney.

Australian J.Exper.Biol.& M.Sc.--Australian Journal of Experimental Biology and Medical Science, University of Adelaide, Adelaide.

Australian & New Zealand J.Surg.--Australian and New Zealand Journal of Surgery. A. H. Massina & Co. Pty. Ltd., 350 Swanston St., Melbourne, C. 1.

Bact.Rev.--Bacteriological Reviews. Williams & Wilkins.

Beitr.klin.Chir.--Bruns' Beiträge zur klinischen Chirurgie. Urban.

Beitr.Klin.Tuberk.--Beiträge zur Klinik der Tuberkulose und spezifischen Tuberkulose-Forschung. Springer, Berlin.

Beitr.path.Anat.--Beiträge zur pathologischen Anatomie und zur allgemeinen Pathologie. Fischer, Stuttgart.

Belg.tijdschr.geneesk.--Belgische tijdschrift voor geneeskunde, Minderbroedersstraat 38, Leuven.

Ber.deutsch.ophth.Gesellsch.--Bericht der deutschen ophthalmologischen Gesellschaft. Bergmann.

Bibl.læger--Bibliotek for læger. Udgivet med understottelse af det classenske literaturselskab. Munksgaard.

Biochem.J.--Biochemical Journal, Cambridge.

Biochem.Ztschr.--Biochemische Zeitschrift. Springer, Berlin.

Biochim.et biophys.acta--Biochimica et biophysica acta. Revue mensuelle internationale de biochimie et biophysique. Elsevier.

Biol.méd.--Biologie médicale. Revue bimestrielle des sciences biologiques considérées dans leurs rapports avec la médecine.28, Cours Albert 1er, Paris, 8e.

Blood--Blood, The Journal of Hematology. Grune.

Blut--Blut.Zeitschrift für die gesamte Blutforschung. J. F. Lehmanns Verlag, Paul-Heyse-Strasse 26, München 15.

Bol.Asoc.méd.Puerto Rico--Boletín de la Asociación médica de Puerto Rico. Apartado de Correos 9111, Santurce, P. R.

Bol.clin.hosp.civis Lisboa--Boletim clínico dos hospitais civis de Lisboa. Livraria Sá da Costa, rua Garrett, 102, Lisboa.

***Bol.Col.brasil.cirurgiões**--Boletim do Colegio brasileiro de cirurgiões. Avenida Churchill, 97, Rio de Janeiro.

***Bol.Hosp.Viña del Mar**--Boletín Hospital de Viña del Mar.Calle Alvarez No. 1532, Viña del Mar, Chile.

Bol.Liga contra câncer--Boletín de la Liga contra el cáncer. F y 29 Vedado, Habana.

***Bol.méd.Hosp.inf.**--Boletín médico del Hospital infantil. Calle del Dr. Rafael Norma, México, D. F.

Bol.Ofic.san.panam.--Boletín de la Oficina sanitaria panamericana. 1501 New Hampshire Ave., Washington 6, D. C.

Bol.Soc.cir.Rosario--Boletines de la Sociedad de cirugía de Rosario. Librería y Editorial Ruiz, Eva Perón 1281, Rosario, República Argentina.

Bol.Soc.cir.Uruguay--Boletín de la Sociedad de cirugía del Uruguay. Av. Agraciada 1464, Piso 13, Montevideo.

***Bol.y trab.Soc.argent.ortop.**--Boletines y trabajos de la Sociedad argentina de ortopedia y traumatología. Asociación médica argentina, Santa Fe 1171, Buenos Aires.

Bol.y trab.Soc.cir.Córdoba--Boletines y trabajos, Sociedad de cirugía de Córdoba. Colón 637, Córdoba, Argentina.

Boll.Ist.sieroterap.milanese--Bollettino dell'Istituto sieroterapico milanese. Archivio di microbiologia ed immunologia. 20 Via Darwin, Milano.

Boll.e mem.Soc.tosco-umbra chir.--Bollettino e memorie della Società tosco-umbra di chirurgia. Tipografia Bruno Coppini & C., via dei Serragli, 49, Firenze.

Boll.ocul.--Bollettino d'oculistica. Cappelli.

Bordeaux chir.--Bordeaux chirurgical. 11, rue Albert-de-Mun, Bordeaux.

Brain--Brain. A Journal of Neurology. Macmillan, London; St. Martin's.

Brasil-méd.--Brasil-médico. Orgão oficial da Policlínica geral do Rio de Janeiro. Sodré & Cia, Avenida Nilo Peçanha, 38, Rio de Janeiro.

Brit.Heart J.--British Heart Journal. Brit.M.A.

Brit.J.Anaesth.--British Journal of Anaesthesia. John Sherratt & Son, Park Rd., Altrincham, Cheshire, England.

Brit.J.Cancer--The British Journal of Cancer. The Official Journal of the British Empire Cancer Campaign. Lewis.

Brit.J.Dermat.--The British Journal of Dermatology. Lewis.
Brit.J.Exper.Path.--The British Journal of Experimental Pathology. Lewis.
***Brit.J.Haemat.**--British Journal of Haematology. Blackwell.
Brit.J.Indust.Med.--British Journal of Industria. Medicine. Brit.M.A.
Brit.J.M.Psychol.--British Journal of Medical Psychology. (Medical Section of British Journal of Psychology.) Cambridge.
Brit.J.Nutrition--The British Journal of Nutrition. Cambridge.
Brit.J.Ophth.--British Journal of Ophthalmology. Brit. M.A.
Brit.J.Pharmacol.--British Journal of Pharmacology and Chemotherapy. The British Pharmacological Society. Brit.M.A.
Brit.J.Phys.Med.--British Journal of Physical Medicine. Including its Application to Industry. Butterworth.
Brit.J.Plast.Surg.--British Journal of Plastic Surgery. Official Organ of British Association of Plastic Surgeons. Livingstone. (American agent--Williams & Wilkins.)
Brit.J.Prev.& Social Med.--British Journal of Preventive & Social Medicine. Brit.M.A.
Brit.J.Radiol.--British Journal of Radiology. British Institute of Radiology, 32 Welbeck St., London, W. 1.
Brit.J.Surg.--British Journal of Surgery. Wright. (American agent--Williams & Wilkins.)
Brit.J.Tuberc.--British Journal of Tuberculosis and Diseases of the Chest. Bailliére, Tindall & Cox.
Brit.J.Urol.--British Journal of Urology. Official Journal of the British Association of Urological Surgeons.(Home and Overseas). Livingstone.
Brit.J.Ven.Dis.--The British Journal of Venereal Diseases. Brit.M.A.
Brit.M.Bull.--British Medical Bulletin. Medical Department, The British Council, 65 Davies St., London, W. 1.
Brit.M.J.--British Medical Journal. Brit.M.A.
Bruns' Beitr.klin.Chir.: See Beitr.klin.Chir.
Bull.Acad.nat.méd.--Bulletin de l'Académie nationale de médecine. Masson.
Bull.Am.Coll.Surgeons--Bulletin of the American College of Surgeons. 40 E. Erie St., Chicago.
Bull.Assoc.méd.lang.franç.Canada--Incorporated in Union méd.Canada.
Bull.Féd.soc.gynéc.et obst.--Bulletin de la Fédération des sociétés de gynécologie et d'obstétrique de langue française. Supplément à Gynécologie et obstétrique. Masson.
Bull.Hist.Med.--Bulletin of the History of Medicine. Organ of the American Association of the History of Medicine and of the Johns Hopkins Institute of the History of Medicine. Johns Hopkins Press.
Bull.Hosp.Joint Dis.--Bulletin of the Hospital for Joint Diseases, 1919 Madison Ave., New York.
Bull.Johns Hopkins Hosp.--Bulletin of the Johns Hopkins Hospital. Johns Hopkins Press.
Bull.Los Angeles Neurol.Soc.--Bulletin of the Los Angeles Neurological Society. 1720 New Jersey St., Los Angeles, 33.
Bull.M.Library A.--Bulletin of the Medical Library Association. Am.Dent.A.
Bull.et mém.Soc.franç.opht.--Bulletins et mémoires de la Société française d'ophtalmologie. Masson.
Bull.et mém.Soc.méd.hôp.Paris--Bulletins et mémoires de la Société médicale des hôpitaux de Paris. Masson.
Bull.Menninger Clin.--Bulletin of the Menninger Clinic, The Menninger Clinic, Topeka.
Bull.New York Acad.Med.--Bulletin of the New York Academy of Medicine. 2 E. 103rd St., New York 29, N. Y.
Bull.New York M.Coll.--Bulletin New York Medical College, Flower and Fifth Avenue Hospitals, 1 East 105th St., New York.
Bull.Ophth.Soc.Egypt--Bulletin of the Ophthalmological Society of Egypt. Dar el Hikma, 42, Kasr el Aini St., Cairo.
***Bull.Ordre méd.**--Bulletin de l'Ordre des médecins. Masson.
Bull.Rheumat.Dis.--Bulletin on Rheumatic Diseases. Published by the Arthritis and Rheumatism Foundation, 23 W. 45th St., New York 36, N. Y.
Bull.sc.med.--Bullettino delle scienze mediche. Organo della Società e scuola medica chirurgica di Bologna. Piazza Galvani, 1, Bologna, 124.
Bull.School Med.Univ.Maryland--Bulletin of the School of Medicine. University of Maryland. 519 W. Lombard St., Baltimore.
Bull.schweiz.Akad.med.Wissensch.--Bulletin der schweizerischen Akademie der medizinischen Wissenschaften. Schwabe.
Bull.Soc.franç.dermat.et syph.--Bulletin de la Société française de dermatologie et de syphiligraphie. Masson.
Bull.Soc.opht.France--Bulletin des Sociétés d'ophtalmologie de France. Dr. P. Desvignes, Treas., 27, rue du Cherche-Midi, Paris 6e.
Bull.Soc.path.exot.--Bulletin de la Société de pathologie exotique et de ses filiales. Masson.
Bull.World Health Organ.--Bulletin of the World Health Organization. World Health Organ.
California Med.--California Medicine. Official Journal of the California Medical Association. 450 Sutter St., San Francisco 8.
Canad.Anaesth.Soc.J.--The Canadian Anaesthetists' Society Journal. 516 Medical Arts Bldg., 170 St. George St., Toronto 5.
Canad.J.Biochem.& Physiol.--Canadian Journal of Biochemistry and Physiology. National Research Council, Ottawa.
Canad.J.Pub.Health--Canadian Journal of Public Health. The National Journal of Preventive Medicine. 150 College St., Toronto 5, Ont.
Canad.M.A.J.--Canadian Medical Association Journal. 150 St. George St., Toronto 5, Canada.
Canad.Serv.M.J.--Canadian Services Medical Journal. Receiver General of Canada, Queen's Printer, Ottawa. (Continuation of Treat.Serv.Bull.)
Cancer--Cancer, A Journal of the American Cancer Society. Lippincott.
Cancer Res.--Cancer Research, The Official Organ of the American Association for Cancer Research, Inc.Univ.Chicago Press.
***Cancérologie**--Cancérologie. Travaux de Centre de lutte contre le cancer de la région du Nord (Centre Oscar-Lambret), Institut de recherches sur le cancer, de Lille (Fondation franco-américaine), Cité Hospitalière, Lille (Nord), France.
Cardiologia--Cardiologia. Internationales Archiv für Kreislaufforschung. Karger.
Cervello--Il cervello. Corso Umberto I, 154, Napoli.
Ceylon M.J.--The Ceylon Medical Journal. Hony. Sec'y., Ceylon Medical Association, 952, Maradana, Colombo 10, Ceylon.
Chicago M.Soc.Bull.--Chicago Medical Society Bulletin. The Medical Society of Cook County. 63 E. Lake St., Chicago.
Chinese M.J.--The Chinese Medical Journal. Official Organ of the Chinese Medical Association. 4, San T'iao Hutung. Tung Tan Pailou, Peking (O), China.
Chir.ital.--Chirurgia italiana. Via S. Francesco 13a, Belluno, Italia.
Chir.org.movimento--La chirurgia degli organi di movimento. Cappelli.
Chir.e pat.sper.--Chirurgia e patologia sperimentale. Via Ospedale Civile, 43, Padova. (Continuation of Pat.sper.e chir.)
***Chir.torac.**--La chirurgia toracica. Abruzzini.
Chirurg--Der Chirurg. Zeitschrift für alle Gebiete der operativen Medizin. Springer, Berlin.
Ciencia--Ciencia. Revista hispano-americana de ciencias puras y aplicadas. Apartado, 21033, México 1, D. F.
Cincinnati J.Med.--Cincinnati Journal of Medicine. 152 E. Fourth St., Cincinnati.
Cir.ginec.y urol.--Cirugía, ginecología y urología. Segunda época. Organo oficial de la Asociación española de cirujanos. Antonio Maura, 13, Madrid.
Circulation--Circulation. Official Journal of the American Heart Association. Grune.
Circulation Res.--Circulation Research. Official Journal of the American Heart Association. Grune.
***Cirugía**--Cirugía. Revista de estudios quirúrgicos. Instituto de clínica quirúrgica, Pabellón Nº8--Ciudad Universitaria, Madrid.
Cleveland Clin.Quart.--Cleveland Clinic Quarterly. Published by the Staff of the Cleveland Clinic. 2020 E. 93rd St., Cleveland 6.
Clin.Chem.--Clinical Chemistry. Journal of the American Association of Clinical Chemists. Hoeber.
Clín.contemp.--Clínica contemporánea. Revista de medicina e cirurgia. Instituto português de oncologia, Estrada de Benfica, Lisboa.
Clin.pediat.--La clinica pediatrica. Rivista mensile di clinica e igiene infantile. Via Massarenti, 11, Bologna.
Clin.Sc.--Clinical Science. Shaw & Sons, Ltd., 7-9 Fetter Lane, London, E. C. 4.
Clin.terap.--La clinica terapeutica. Via G. B. Morgagni 1, Roma.

Clinica, Bologna--Clinica. Cappelli.
Collect. Papers Mayo Clin.--Collected Papers of the Mayo Clinic and the Mayo Foundation. Saunders.
Compens. Med.--Compensation Medicine. Official Publication of the American Academy of Compensation Medicine. 221 W. 57th St., New York 19, N.Y.
Confinia neurol.--Confinia neurologica. Karger.
Connecticut M.J.-- The Connecticut State Medical Journal, 160 St. Ronan St., New Haven 11, Conn.
Cuore e circolaz.--Cuore e circolazione. Rivista bimestrale di cardiologia. Pozzi.
Current Res. in Anesth. & Analg.--See Anesth.& Analg.
Danish M. Bull.--Danish Medical Bulletin. A Survey of Danish Medicine. Munksgaard.
Delaware M.J.--Delaware State Medical Journal. Official Organ of the Medical Society of Delaware. Farnhurst, Del.
Dermatologica--Dermatologica. Journal international de dermatologie. Karger.
Deutsche med. Wchnschr.--Deutsche medizinische Wochenschrift. Thieme, Stuttgart.
Deutsche Ztschr. ges. gerichtl. Med.--Deutsche Zeitschrift für die gesamte gerichtliche Medizin. Organ der deutschen Gesellschaft für gerichtliche und soziale Medizin. Springer, Berlin; Bergmann.
Deutsche Ztschr. Nervenh.--Deutsche Zeitschrift für Nervenheilkunde. Springer, Berlin.
Deutsche Ztschr. Verdauungskr.--Deutsche Zeitschrift für Verdauungs- und Stoffwechselkrankheiten einschliesslich Theorie und Praxis der Krankenernährung. Barth.
Deutsches Arch. klin. Med.--Deutsches Archiv für klinische Medizin. Bergmann.
Deutsches med. J.--Deutsches medizinisches Journal. Organ für ärztliche Fortbildung. Klingsorstrasse 29, Berlin-Steglitz.
Diabetes--Diabetes. The Journal of the American Diabetes Association. One E. 45th St., New York 17, N.Y.
Dis. Chest--Diseases of the Chest. Official Publication, American College of Chest Physicians. 112 E. Chestnut St., Chicago 11.
Dis. Nerv. System--Diseases of the Nervous System. Physicians Postgraduate Press, 277 Broadway, New York 7, N. Y.
Docum. med. geog. et trop.--Documenta de medicina geographica et tropica. Elsevier.
Duodecim--Published in Nord.med.
East African M.J.--The East African Medical Journal. Organ of the East African Branches of the British Medical Association, P. O. Box 1632, Nairobi, Kenya Colony.
Edinburgh M.J.--Edinburgh Medical Journal. Oliver.
Electroencephalog. & Clin. Neurophysiol.--Electroencephalography and Clinical Neurophysiology. Official Organ of the International Federation of Societies of Electroencephalography & Clinical Neurophysiology, 3801 University St., Montreal 2, Canada.
Encéphale--L'Encéphale, journal de neurologie, de psychiatrie et de médecine psycho-somatique. (Supplément: l'Hygiène mentale). Doin.
Endocrinology--Endocrinology. The Endocrine Society. Thomas.
Endokrinologie--Endokrinologie. Zentralblatt für das Gebiet der inneren Sekretion und Konstitutionsforschung. Barth.
Epidemiol. & Vital Statist. Rep.--Epidemiological and Vital Statistics Report. Monthly Supplement to the Weekly Epidemiological Record. World Health Organization. Interim Commission. [With French and English texts]. World Health Organ.
Ergebn. ges. Tuberk. - Forsch.--Ergebnisse der gesamten Tuberkuloseforschung. Thieme, Stuttgart.
Ergebn. Hyg. Bakt.--Ergebnisse der Hygiene, Bakteriologie, Immunitätsforschung und experimentellen Therapie. Springer, Berlin.
Ergebn. inn. Med. u. Kinderh.--Ergebnisse der inneren Medizin und Kinderheilkunde. Springer, Berlin.
Exper. Med. & Surg.--Experimental Medicine and Surgery. Brooklyn Medical Press, P. O. Box 99, Cathedral Station, New York 25.
Exper. Parasitol.--Experimental Parasitology. Acad. Press.
Eye, Ear, Nose & Throat Month.--The Eye, Ear, Nose & Throat Monthly. Professional Press, Inc., 5 N. Wabash Ave., Chicago 2.
Fed. Proc.--Federation Proceedings. Federation of American Societies for Experimental Biology. 9650 Wisconsin Ave., Washington 14, D. C.
Fertil. & Steril.--Fertility and Sterility. Official Journal of the American Society for the Study of Sterility. Hoeber.
Finska läk.-sällsk. handl.--Finska läkaresällskapets handlingar. Ständerhuset, Helsingfors.
Folia cardiol.--Folia cardiologica. (Supplemento: Atti della Società italiana di cardiologia). Via Civitali 1, Milano.
Folia clin. internac.--Folia clínica internacional. Aragón, 255, Barcelona.
Folia endocrinol.--Folia endocrinologica. Archivio bimestrale di endocrinologia clinica e sperimentale. Via S. Stefano, 16, Pisa.
Folia haemat.--Folia haematologica. Internationales Magazin für klinische und morphologische Blutforschung. Geest & Portig, Sternwartenstrasse 8, Leipzig C. 1.
Folia hered. et path.--Folia hereditaria et pathologica. Via Francesco Sforza 38, Milano.
Folia med.--Folia medica. Rivista di medicina del lavoro e di medicina legale e delle assicurazioni sociale. Idelson.
***Folia psychiat. et neurol. japon.**--Folia psychiatrica et neurologica japonica. Niigata University College of Medicine, Niigata, Japan.
Food Res.--Food Research. An Official Publication of the Institute of Food Technologists. Garrard Press, 119-123 W. Park Ave., Champaign, Ill.
Fortschr. Geb. Röntgenstrahlen--Fortschritte auf dem Gebiete der Röntgenstrahlen und der Nuklearmedizin: Diagnostik, Physik, Biologie, Therapie. Thieme, Stuttgart.
Fortschr. Neurol., Psychiat.--Fortschritte der Neurologie, Psychiatrie und ihrer Grenzgebiete. Thieme, Stuttgart.
Frankfurt. Ztschr. Path.--Frankfurter Zeitschrift für Pathologie. Bergmann.
Friuli med.--Il Friuli medico. Via Gemona, 25, Udine, Italia.
Gac. méd. México--Gaceta médica de México. Organo de la Academia nacional de medicina. Apartado postal 8075, México, D. F.
Gastroenterologia--Gastroenterologia. International Review of Gastroenterology. Karger.
Gastroenterology--Gastroenterology. Official Journal of the American Gastroenterological Association. Williams & Wilkins.
Gaz. méd. port.--Gazeta médica portuguesa. T.da Conceição, 4 Lapa, 7, R/c, Lisboa.
Geburtsh. u. Frauenh.--Geburtshilfe und Frauenheilkunde. Ergebnisse der Forschung für die Praxis. Thieme, Stuttgart.
Geneesk. gids--Geneeskundige gids. Wetenschappelijk tijdschrift voor geneeskunst en volksgezondheid. Zwarteweg 1, Den Haag.
Geriatrics--Geriatrics, Devoted to Diseases and Processes of Aging. 84 South 10th St., Minneapolis 3.
Gior. batt. e immunol.--Giornale di batteriologia e immunologia. Ospedale Maria Vittoria, Via Cibrario 72, Torino.
Gior. clin. med.--Giornale di clinica medica. Presso Istituto di patologia medica, Policlinico S. Orsola, Bologna.
Gior. gerontol.--Giornale di gerontologia. Organo ufficiale della Società italiana di gerontologia e geriatria. Viale Morgagni 85, Firenze.
Gior. ital. chir.--Giornale italiano di chirurgia. Idelson.
Gior. ital. dermat. e sif.--Giornale italiano di dermatologia e sifilologia. Via Pace 9, Milano.
Gior. ital. oftal.--Giornale italiano di oftalmologia. Clinica Oculistica Universitaria, Firenze.
Gior. med. mil.--Giornale di medicina militare. Ministero della Difesa- Esercito, Roma.
Gior. psichiat. e neuropat.--Giornale di psichiatria e di neuropatologia. Ospedale Psichiatrico Provinciale, via Ghiala, 34, Ferrara.
Glasgow M.J.--Glasgow Medical Journal. c/o Gilmour & Laurence, 2, West Regent St., Glasgow, C. 2.
GP--GP. The American Academy of General Practice. Volker Blvd. at Brookside, Kansas City 11, Mo.
von Graefes Arch. Ophth.--Albrecht von Graefes Archiv für Ophthalmologie vereinigt mit Archiv für Augenheilkunde (Knapp-Schweigger-Hess). Springer, Berlin; Bergmann.
Great Ormond St. J.--Great Ormond Street Journal. Being the Proceedings of the Hospital for Sick Children. Lewis.
Growth--Growth. A Journal for Studies of Development and Increase. Lankenau Hospital Research Institute, Fox Chase, Philadelphia, 11.
Guy's Hosp. Rep.--Guy's Hospital Reports. Guy's Hospital. London Bridge, London, S. E. 1.
Gynaecologia--Gynaecologia. Revue internationale mensuelle d'obstétrique et de gynécologie. Karger.
Gynéc. et obst.--Gynécologie et obstétrique. (Supplément: Bulletin de la Fédération des sociétés de

Gynéc.et obst.--Continued gynécologie et d'obstétrique de langue française). Masson.
Haematologica--Haematologica Archivio. Casella Postale 149, Pavia.
Harofé Haivri: See Hebrew M.J.
Hautarst--Der Hautarst. Zeitschrift für Dermatologie, Venerologie und verwandte Gebiete. Springer, Berlin.
Hawaii M.J.--Hawaii Medical Journal and Inter-Island Nurses' Bulletin. Mabel L. Smyth Memorial Bldg., 510 S. Beretania St., Honolulu 53.
Hebrew M.J.--The Hebrew Medical Journal. (Harofé Haivri.) 983 Park Ave., New York 28, N. Y.
Helvet.chir.acta--Helvetica chirurgica acta. Schwabe.
Helvet.med.acta--Helvetica medica acta. Schwabe.
Helvet.paediat.acta--Helvetica paediatrica acta. Schwabe.
Helvet.physiol.et pharmacol.acta--Helvetica physiologica et pharmacologica acta. Schwabe.
Hist.méd.--Histoire de la médecine. Organe officiel de la Société française d'histoire de la médecine. 61, Rue de Vaugirard, Paris 6e.
Hoja tisiol.--Hoja tisiológica. Casilla de Correo, 2605, Montevideo.
Hospital,Rio de Janeiro--O Hospital, Caixa Postal, 2785, Rio de Janeiro.
Hospitals--Hospitals. The Journal of the American Hospital Association. 18 E. Division St., Chicago 10.
Hospitalstid.--Published in Nord.med.
Human Biol.--Human Biology. Wayne University Press, Detroit 2, Mich.
Hyg.ment.--L'Hygiène mentale. Organe de la Ligue française d'hygiène mentale. (Supplément de l'Encéphale). Doin.
Hygiea--Published in Nord.med.
Illinois M.J.--Illinois Medical Journal. Official Journal of the Illinois State Medical Society, 185 N. Wabash Ave., Chicago 1.
Indian J.M.Res.--Indian Journal of Medical Research. Job Press Ltd., P. O. Box 124, Kanpur, India.
Indian J.M.Sc.--Indian Journal of Medical Sciences. Back Bay View, opp. Charni Road Gardens, New Queen's Road, Bombay, 4.
Indian M.Gaz.--Indian Medical Gazette. Thacker's Press & Directories, Ltd., 6 Bentinck St., Calcutta.
***Indian M.Res.Mem.**--Indian Medical Research Memoirs. Supplementary Series to Indian Journal of Medical Research. Job Press Ltd., P. O. Box 124, Kanpur, India.
Indust.Med.--Industrial Medicine and Surgery. 605 N. Michigan Ave., Chicago 11.
Internat.Abstr.Surg.: See Surg., Gynec.& Obst.
Internat.Arch.Allergy--International Archives of Allergy and Applied Immunology. Incorporating the Proceedings of National Allergy Societies. Karger.
Internat.J.Anesth.--International Journal of Anesthesia. International Association of Anesthesiologists, Inc., 210 E. Lexington St., Baltimore 2.
Internat.J.Leprosy--International Journal of Leprosy. Official Organ of the International Leprosy Association. Tulane University School of Medicine, 1430 Tulane Ave., New Orleans 12, La.; Ed. Office, Culion Sanitarium, Palawan, Philippines.
Internat.J.Psycho-Analysis--International Journal of Psycho-Analysis. Bailliére, Tindall & Cox.
Internat.Zischr.angew.Physiol.--Internationale Zeitschrift für angewandte Physiologie einschliesslich Arbeitsphysiologie. Springer, Berlin.
Internat.Ztschr.Vitaminforsch.--Internationale Zeitschrift für Vitaminforschung. Huber.
Irish J.M.Sc.--Irish Journal of Medical Science. The Official Journal of the Royal Academy of Medicine in Ireland. Cahill & Co., Ltd., Parkgate Printing Works, Dublin.
J.A.M.A.--Journal of the American Medical Association. A.M.A.
***J.A. Physicians India**--Journal of the Association of Physicians of India. 1, Shahmina Road, Lucknow, India. (Continuation of Medicine, India).
J.Abnorm.& Social Psychol.--The Journal of Abnormal and Social Psychology. 1333 16th St., N. W., Washington 6, D. C.
J.Allergy--The Journal of Allergy. Official Organ of American Academy of Allergy. Mosby.
J.Am.Dent.A.--Journal of the American Dental Association. Am.Dent.A.
J.Am.Dietet.A.--Journal of the American Dietetic Association, 620 N. Michigan Ave., Chicago 11.
J.Am.Geriatrics Soc.--Journal of the American Geriatrics Society. Official Journal of the American Geriatrics Society, American Therapeutic Society, Texas Geriatrics Society. Williams & Wilkins.
J.Am.M.Women's A.--Journal of the American Medical Women's Association. 136 Fourth Ave., N., Nashville 3. Tenn.
J.Am.Pharm.A.(Scient.Ed.)--Journal of the American Pharmaceutical Association (Scientific Edition). Robert P. Fischelis, Sec'y., 2215 Constitution Ave., N. W., Washington 7, D. C.
J.Anat.--Journal of Anatomy. Cambridge.
J.Appl.Physiol.--Journal of Applied Physiology. 9650 Wisconsin Ave., Washington 14, D. C.
J.Arkansas M.Soc.--Journal of the Arkansas Medical Society. 114 E. 2nd St., Fort Smith.
J.Aviation Med.--The Journal of Aviation Medicine. Official Publication of the Aero Medical Association. Bruce Publishing Co., 2642 University Ave., St. Paul 14, Minn.
J.Bact.--Journal of Bacteriology. Official Organ of the Society of American Bacteriologists. Williams & Wilkins.
J.belge urol.--Continued as Acta urol.belg.
J.Biochem.--The Journal of Biochemistry. Japanese Biochemical Society, Faculty of Medicine, Tokyo University, Bunkyo-ku, Tokyo.
J.Biol.Chem.--Journal of Biological Chemistry. American Society of Biological Chemists, Inc., Mount Royal and Guilford Aves., Baltimore 2.
J.Biol.Photographic A.--The Journal of the Biological Photographic Association. Lloyd Varden, Editor, % Pavelle Color, Inc., 533 W. 57th St., New York 19, N. Y.
J.Biophys.& Biochem.Cytol.--The Journal of Biophysical and Biochemical Cytology. Rockefeller Institute for Medical Research, 66th St. and York Ave., New York 21.
J.Bone & Joint Surg.--The Journal of Bone and Joint Surgery. The Official Publication of the American Orthopaedic Association, The British Orthopaedic Association, The American Academy of Orthopaedic Surgeons, The Australian Orthopaedic Association, the Canadian Orthopaedic Association; American Society for Surgery of the Hand; New Zealand Orthopaedic Association; South African Orthopaedic Association. 8 The Fenway, Boston 15, Mass.; 82 Portland Place, London W. 1.
J.brasil.psiquiat.--Jornal brasileiro de psiquiatria. Instituto de psiquiatria da Universidade do Brasil, Av. Venceslau Braz 71, Rio de Janeiro.
J.Cell.& Comp.Physiol.--Journal of Cellular and Comparative Physiology. Wistar Inst.
J.chir.--Journal de chirurgie. Masson.
J.Chron.Dis.--Journal of Chronic Diseases. Mosby.
J.Clin.Endocrinol.--The Journal of Clinical Endocrinology and Metabolism. Official Journal of the Endocrine Society. Thomas.
J.Clin.& Exper.Psychopath.--Journal of Clinical and Experimental Psychopathology and Quarterly Review of Psychiatry and Neurology. MD Pub'ns.
J.Clin.Invest.--Journal of Clinical Investigation. 622 W. 168th St., New York 32, N. Y.
J.Clin.Nutrition--Continued as Am.J.Clin.Nutrition.
J.Clin.Path.--Journal of Clinical Pathology. Brit.M.A.
J.Comp.Neurol.--Journal of Comparative Neurology. Wistar Inst.
J.Comp.Path.& Therap.--The Journal of Comparative Pathology and Therapeutics. Univ.Press Liverpool.
J.Comp.& Physiol.Psychol.--The Journal of Comparative and Physiological Psychology. American Psychological Assoc., Inc., 1333 16th St. N. W., Washington 6, D. C.
J.Dent.Res.--Journal of Dental Research. Official Publication of the International Association for Dental Research. Mosby.
J.Egyptian M.A.--The Journal of the Egyptian Medical Association. 42 Sharia Kasr El-Aini, Cairo.
J.Endocrinol.--The Journal of Endocrinology. The Official Journal of the Society for Endocrinology. Cambridge.
J.Exper.Med.--Journal of Experimental Medicine. Rockefeller Institute for Medical Research, 66th St. and York Ave., New York 21.
J.Fac.Med.Baghdad--Journal of the Faculty of Medicine, Baghdad, Iraq.
J.Fac.Radiologists--The Journal of the Faculty of Radiologists. Wright.
J.Florida M.A.--Journal of the Florida Medical Association. Box 2411, Jacksonville 3.
J.Forensic Med.--Journal of Forensic Medicine. Juta & Co. Ltd., P. O. Box 30, Cape Town.

J.franç.méd.et chir.thorac.--Journal français de médecine et chirurgie thoraciques. Doin.
J.Gen.Physiol.--Journal of General Physiology. Rockefeller Institute for Medical Research, 66th St. and York Ave., New York 21.
J.Gerontol.--Journal of Gerontology. 660 S. Kingshighway Blvd., St. Louis 10, Mo.
J.Helminthol.--Journal of Helminthology. London School of Hygiene and Tropical Medicine, Keppel St., London, W. C.1.
J.Hemat.: See Blood.
J.Hered.--Journal of Heredity. The American Genetic Association, 1507 M. St., N.W., Washington 5, D.C.
J.Hirnforsch.--Journal für Hirnforschung. Organ des Instituts für Hirnforschung und allgemeine Biologie in Neustadt (Schwarzwald). Akademie-Verlag, Mohrenstrasse 39, Berlin W 8.
J.Hist.Med.& Allied Sc.--Journal of the History of Medicine and Allied Sciences. Dept. of the History of Medicine, 333 Cedar St., New Haven 11, Conn.
J.Histochem.--The Journal of Histochemistry and Cytochemistry. Official Journal of the Histochemical Society. Williams & Wilkins.
J.Hyg.--Journal of Hygiene. Cambridge.
J.Immunol.--The Journal of Immunology. Official Journal of the American Association of Immunologists. Williams & Wilkins.
J.Indian M.A.--Journal of the Indian Medical Association. 23, Samavaya Mansions, Calcutta 13.
J.Indiana M.A.--Journal of the Indiana State Medical Association, 1019 Hume Mansur Bldg., Indianapolis 4.
J.Infect.Dis.--Journal of Infectious Diseases. Univ. Chicago Press.
J.internat.chir.--Ceased publication.
J.Internat.Coll.Surgeons--The Journal of the International College of Surgeons. 1516 Lake Shore Dr., Chicago 10.
J.Invest.Dermat.--The Journal of Investigative Dermatology. Official Organ of the Society of Investigative Dermatology, Inc. Williams & Wilkins.
J.Iowa M.Soc.--Journal of Iowa State Medical Society, 529-36th St., Des Moines 12.
J.Irish M.A.--The Journal of the Irish Medical Association. I. M. A. House, 10 Fitzwilliam Place, Dublin.
J.Kansas M.Soc.--Journal of the Kansas Medical Society, 315 W. Fourth St., Topeka.
J.Kentucky M.A.--The Journal of the Kentucky State Medical Association. 620 S. Third St., Louisville 2, Ky.
J.Lab.& Clin.Med.-- Journal of Laboratory and Clinical Medicine. The Official Publication of the Central Society for Clinical Research. Mosby.
J.Laryng.& Otol.--Journal of Laryngology and Otology. Headley Brothers, 109 Kingsway, London, W. C. 2. (American agent--Hafner Publishing Company, Inc., 31 E. Tenth St., New York 3.)
J.Louisiana M.Soc.--The Journal of the Louisiana State Medical Society. Official Organ of the Louisiana State Medical Society. 1430 Tulane Ave., New Orleans 12.
J.M.A.Alabama--The Journal of the Medical Association of the State of Alabama. 17 Molton Bldg., Montgomery.
J.M.A.Georgia--Journal of the Medical Association of Georgia. 875 W. Peachtree St., N. E., Atlanta.
J.M.Educ.--The Journal of Medical Education. Official Publication of the Association of American Medical Colleges, 185 N. Wabash Ave., Chicago 1, Ill.
J.M.Soc.New Jersey--Journal of the Medical Society of New Jersey. 315 W. State St., Trenton 8, N. J.
J.Maine M.A.--Journal of the Maine Medical Association. Dudley Coe Infirmary, Bowdoin College, Brunswick, Maine.
J.méd.Bordeaux--Journal de médecine de Bordeaux et du Sud-Ouest. 43, rue Theodore-Ducos, Bordeaux.
J.méd.Lyon--Le journal de médecine de Lyon. Dr. Paul Malot (Ad.) 52 rue Victor Hugo, Lyon.
J.Ment.Sc.--Journal of Mental Science. (The British Journal of Psychiatry). Churchill.
J.Michigan M.Soc.--Journal of Michigan State Medical Society. 2642 University Ave., St. Paul 14, Minn.
J.Morphol.--Journal of Morphology. Wistar Inst.
J.Mt.Sinai Hosp.New York--Journal of the Mount Sinai Hospital New York. 1 East 100th St., New York.
J.Nat.Cancer Inst.--Journal of the National Cancer Institute. U. S. Department of Health, Education and Welfare, Public Health Service, National Institute of Health, National Cancer Institute. Supt. Doc.
J.Nat.M.A.-- Journal of the National Medical Association. 30 Rockefeller Plaza, New York 20, N. Y.
J.Nerv.& Ment.Dis.--Journal of Nervous and Mental Disease. Williams & Wilkins.
J.Neurol.Neurosurg.& Psychiat.--Journal of Neurology, Neurosurgery and Psychiatry. Brit.M.A.
J.Neuropath.& Exper.Neurol.--Journal of Neuropathology and Experimental Neurology. 960 Park Ave., New York 28, N. Y.
J.Neurophysiol.--Journal of Neurophysiology. Thomas.
J.Neurosurg.--Journal of Neurosurgery. Thomas.
J.Nutrition--The Journal of Nutrition. Wistar Inst.
J.Obst.& Gynaec.Brit.Emp.--Journal of Obstetrics and Gynaecology of the British Empire. 58 Queen Anne St., London, W. 1.
J.Oklahoma M.A.--Journal of Oklahoma State Medical Association. P. O. Box 9696, Shartel Station, Oklahoma City 3.
J.Omaha Mid-West Clin.Soc.--The Journal of the Omaha Mid-West Clinical Society. 1031 Medical Arts Bldg., Omaha.
J.Oral Surg.--Journal of Oral Surgery. Am.Dent.A.
J.Parasitol.--Journal of Parasitology. Official Organ of the American Society of Parasitologists. Colorado College, Colorado Springs, Colo.
J.Path.& Bact.--Journal of Pathology and Bacteriology. Official Journal of the Pathological Society of Great Britain and Ireland. Oliver.
J.Pediat.--The Journal of Pediatrics. Mosby.
J.Pharm.& Pharmacol.--The Journal of Pharmacy and Pharmacology. 17 Bloomsbury Square, London. W. C. 1.
J.Pharmacol.& Exper.Therap.--Journal of Pharmacology and Experimental Therapeutics. Williams & Wilkins.
J.Philippine M.A.--The Journal of the Philippine Medical Association. P.M.A.House, 1850 Taft Ave., Manila.
J.Physiol.--Journal of Physiology. Cambridge.
J.physiol.,Paris--Journal de physiologie. Masson.
J.radiol.et électrol.--Journal de radiologie et d'électrologie & Archives d'électricité médicale. Masson.
J.Roy.Army M.Corps--Journal of the Royal Army Medical Corps, R. A. M. College, Milbank, London, S. W. 1.
J.Roy.Inst.Pub.Health & Hyg.--Journal of the Royal Institute of Public Health and Hygiene. Incorporating the Journal of State Medicine, the Journal of the Institute of Hygiene, and 'Quiet,' 28, Portland Place, London, W. 1.
J.Roy.Nav.M.Serv.--Journal of the Royal Naval Medical Service. Staples.
J.School Health--The Journal of School Health, American School Health Association, 228 N. LaSalle St., Chicago, Ill.
J.South Carolina M.A.--Journal of South Carolina Medical Association, Florence.
J.Speech & Hearing Disorders--The Journal of Speech and Hearing Disorders. Speech Clinic, Wayne University, Detroit, Mich.
J.Tennessee M.A.--Journal of Tennessee State Medical Association. 112 Louise Ave., Nashville 5.
J.Thoracic Surg.--The Journal of Thoracic Surgery. Mosby.
J.Trop.Med.--Journal of Tropical Medicine and Hygiene. Staples.
J.Urol.--The Journal of Urology. Official Organ of the American Urological Association. Williams & Wilkins.
J.urol.Paris-- Journal d'urologie médicale et chirurgicale. Masson.
Jap.J.Exper.Med.--The Japanese Journal of Experimental Medicine. The Institute for Infectious Diseases, The University of Tokyo. Kamiosaki-Chojamaru, Shinagawa-ku, Tokyo, Japan.
Jap.J.M.Sc.& Biol.--Japanese Journal of Medical Science and Biology. The National Institute of Health, Kamiosaki-Chojamaru, Shinagawa-ku, Tokyo, Japan.
***Jap.J.Tuberc.**--The Japanese Journal of Tuberculosis. The Association of the Research Institutes for Tuberculosis of National Universities in Japan. Kamiosaki-Chojamaru, Shinagawa-ku, Tokyo, Japan.
Journ.gastro-enterol.franç.--See Arch.mal.app.digest.
Journal-Lancet--Journal-Lancet. Serving the Medical Profession of Minnesota, North Dakota, South Dakota and Montana, 84 S. 10th St., Minneapolis 3.
Kinderärztl.Praxis--Kinderärztliche Praxis. Thieme, Leipzig.
Klin.med.--Klinicheskaya meditsina. Petrovka 12, Medgiz, Moskva.
Klin.Monatsbl.Augenh.--Klinische Monatsblätter für Augenheilkunde und für augenärztliche Fortbildung. Enke.

Klin.Wchnschr.--Klinische Wochenschrift. Organ der Gesellschaft deutscher Naturforscher und Ärzte. Springer, Berlin.

Krebsarst--Der Krebsarzt. Organ der österreichischen Krebsgesellschaft. Urban.

Kresge Eye Inst.Bull.--Kresge Eye Institute Bulletin. 690 Mullett St., Detroit 26.

Lab.Invest.--Laboratory Investigation. A Journal of Experimental Methods and Pathology. Official Journal of the International Academy of Pathology. Hoeber.

Lahey Clin.Bull.--The Lahey Clinic Bulletin. 605 Commonwealth Ave., Boston.

Lancet--Lancet. 7 Adam St., Adelphi, London, W. C. 2.

Langenbecks Arch.klin.Chir.: See Arch.klin.Chir.

Laryngoscope--Laryngoscope. 640 S. Kingshighway, St. Louis 10.

Lav.Ist.anat.e istol.pat.--Lavori dell'Istituto di anatomia e istologia patologica della Università degli studi di Perugia. Perugia, Italia.

Lav.neuropsichiat.--Il lavoro neuropsichiatrico. Piazza S. Maria della Pietà, 5, Roma.

Laval méd.--Laval médical. Faculté de médecine, Université Laval, Québec.

Leprosy Rev.--Leprosy Review. The British Empire Leprosy Relief Association, 8 Portman St., London W. 1.

Lille chir.--Lille chirurgical. Organe de la Société de chirurgie de Lille, 229, Boulevard de la Liberté, Lille.

Lotta contro tuberc.--Lotta contro la tubercolosi. Via Nazionale, 200, Roma.

Lyon chir.--Lyon chirurgical. Bulletin officiel de la Société de chirurgie de Lyon. Masson.

M.Ann.District of Columbia--Medical Annals of the District of Columbia. 1718 M St., N. W., Washington 6, D. C.

M.Arts & Sc.--Medical Arts and Sciences. Scientific Journal of the College of Medical Evangelists. Review and Herald Publishing Assoc., Takoma Park, Washington 12, D. C.

M.& Biol.Illus.--Medical and Biological Illustration. Brit.M.A.

***M.Bull.**--The Medical Bulletin (Medicine for Industry). Standard Oil Company (New Jersey) and Affiliated Companies, 30 Rockefeller Plaza, New York 20, New York.

M.Bull.U.S.Army Europe--Medical Bulletin of the U. S. Army, Europe. Medical Division, Headquarters, United States Army, Europe, APO 403, U. S. Army, c/o Postmaster, New York City, N. Y.

M.Clin.North America--The Medical Clinics of North America. Saunders.

M.J.Australia--Medical Journal of Australia. Seamer St., Glebe, Sydney, N. S. W.

M.J.Malaya--The Medical Journal of Malaya. The Official Organ of the Malaya Branch of the British Medical Association. C. F. Young, Bus.-Mgr., Post Box 664, Singapore.

M.Radiog.& Photog.--Medical Radiography and Photography. Eastman Kodak Co., Rochester 4, N. Y.

M.Rec.& Ann.--Medical Record and Annals. 1401 Medical Arts Bldg., Houston 2.

M.Times--Medical Times. The Journal of General Practice. Incorporating the Long Island Medical Journal and Western Medical Times. Romaine Pierson Publishers, Inc., 34 N. Crystal St., East Stroudsburg, Pa.

Maandschr.kindergeneesk.--Maandschrift voor kindergeneeskunde. Stenfert Kroese.

Margin.dermatol.: See Riv.crit.clin.med.

Margin.otolaryng.: See Riv.crit.clin.med.

Marseille-méd.--Marseille-médical. 5, rue Marengo, Marseille.

Maryland M.J.--Maryland State Medical Journal. Official Publication of the Medical and Chirurgical Faculty of the State of Maryland, 1211 Cathedral St., Baltimore 1.

Mayo Clin.& Mayo Found.,Collect.Papers: See Collect. Papers Mayo Clin.

Mayo Clin.,Proc.Staff Meet.: See Proc.Staff Meet., Mayo Clin.

Med.cir.farm.--Medicina cirurgia farmacia. Caixa Postal 2923, Rio de Janeiro.

Med.clín.--Medicina clínica. Organo de la Facultad de medicina, hospitales y sociedades médicas de Barcelona. E. Granados, 121, Barcelona.

Med.colon.--La medicina colonial. Organo del Instituto español de medicina colonial (patrocinada por la dirección general de Marruecos y colonias.) Pabellón 20. de la Facultad de medicina (Ciudad Universitaria), Madrid.

Med.contemp.-- A medicina contemporânea. Jornal português de ciências médicas. Livraria Rodrigues, Rua Aurea, 188, Lisboa.

Med.españ.-- Medicina española. Revista nacional de medicina, cirugía y especialidades. G. V. Fernando el Católico, 19, Pral., Valencia.

Med.Illus.--Medicine Illustrated. The British Journal of Clinical Practice. Harvey & Blythe, Ltd., 9 Oxford Circus Ave., London, W. I.

Med.latina--Medicina latina. Ayestaran, 196, Habana.

Med.lavoro--La medicina del lavoro. Via S. Barnaba, 8, Milano.

Med.Monatsschr.--Medizinische Monatsschrift. Zeitschrift für allgemeine Medizin und Therapie. Wissensch. Verlagsges.

Med.rev.,Bergen--Published in Nord.med.

Med.y segur.trab.--Medicina y seguridad del trabajo. Revista del Instituto nacional de medicina y seguridad del trabajo. Pabellón núm. 8. Facultad de medicina, Madrid.

Méd.trop.--Médecine tropicale. Revue du Corps de santé colonial. Ecole d'application et Centre d'instruction et de recherches, Service de santé des troupes coloniales, Le Pharo, Marseilles.

Medicina,Buenos Aires--Medicina, Buenos Aires. Juncal 3715, Buenos Aires.

Medicina,Madrid--Medicina. Revista mensual de ciencias médicas. Ayala, 27 (moderno), Madrid.

Medicina,México--Medicina. Revista mexicana, Av. Yucatán 29, México 11, D. F.

Medicine--Medicine. Analytical Reviews of General Medicine, Neurology, Psychiatry, Dermatology and Pediatrics. Williams & Wilkins.

Medicine,India--Continued as J.A.Physicians India.

Medizinische--Die Medizinische. F. K. Schattauer Verlag, Schlossstrasse 20, Stuttgart 1. (Temporary continuation of Med. Welt.)

Mém.Acad.chir.--Mémoires de l'Académie de chirurgie. Masson.

Mem.Inst.Butantan--Memorias do Instituto Butantan. Caixa Postal 65, São Paulo.

Mem.Inst.Oswaldo Cruz--Memorias do Instituto Oswaldo Cruz. Caixa postal 926, Rio de Janeiro.

***Mem.Jorn.panam.gastroenterol.**--Memorias de la tercera Jornada panamericana de gastroenterologia y del primer Congreso nacional de gastroenterologia. Editorial Fournier, S. A., Bolivar, 238-A, México, D.F.

Ment.Hyg.--Mental Hygiene. National Association for Mental Health,Inc., 10 Columbus Circle, New York 19, N. Y.

Metabolism--Metabolism: Clinical and Experimental. Grune.

Mil.Med.--Military Medicine. Official Publication--Association Military Surgeons of the United States. Suite 718, New Medical Bldg., 1726 Eye St., N. W., Washington 6, D. C. (Continuation of Mil. Surgeon).

Mil.Surgeon--Continued as Mil.Med.

Milbank Mem.Fund Quart.-- The Milbank Memorial Fund Quarterly. 40 Wall St., New York 5.

Minerva anestesiol.--Minerva anestesiologica. Giornale italiano di anestesia e di analgesia. Organo mensile della Società italiana di anestesiologia. Ed.Minerva med.

Minerva cardioangiol.--Minerva cardioangiologica. Ed. Minerva med.

Minerva chir.-- Minerva chirurgica. Ed. Minerva med.

Minerva dermat.--Minerva dermatologica. Rivista mensile di dermatologia sifiliologia venereologia. Ed.Minerva med.

Minerva ginec.--Minerva ginecologica [including Atti delle Società regionali di ostetricia e ginecologia]. Ed.Minerva med.

Minerva med.--Minerva medica. (Supplemento: Minerva nefrologica). Ed. Minerva med.

Minerva medicoleg.--Minerva medicolegale. Archivio di antropologia criminale psichiatria e medicina legale. Organo ufficiale bimestrale dell'Associazione italiana di medicina legale e delle assicurazioni. Ed. Minerva med.

***Minerva nefrol.**--Minerva nefrologica. Rassegna trimestrale di fisiopatologia e clinica delle malattie renali. Supplemento a Minerva medica. Ed.Minerva med.

Minerva ortop.--Minerva ortopedica. Ed. Minerva med.

Minerva otorinolaring.--Minerva otorinolaringologica. Ed. Minerva med.

Minerva pediat.--Minerva pediatrica. Rivista settimanale di pediatria pedopsichiatria e puericultura. Ed.Minerva med.

Minnesota Med.--Minnesota Medicine. Official Journal of the Minnesota State Medical Association, 496 Lowry Medical Arts Bldg., St. Paul 2.
Misión estud.pat.reg.argent.--Misión de estudios de patología regional argentina. Ministerio de educación, Universidad de Buenos Aires, Avellaneda 2055/61, Buenos Aires.
Mississippi Doctor--The Mississippi Doctor. Official Organ of the Mississippi State Medical Association and Official Organ of the Mid-South Postgraduate Medical Assembly. 104 Hospitality St., Booneville, Miss.
Mississippi Valley M.J.--Mississippi Valley Medical Journal. (Incorporating the Radiologic Review.) P. O. Drawer 110, Quincy, Ill.
Missouri Med.--Missouri Medicine. Journal of the Missouri State Medical Association. 623 Missouri Theater Bldg., 634 N. Grand Ave., St. Louis 3.
Mod.Concepts Cardiovas.Dis.--Modern Concepts of Cardiovascular Disease. American Heart Association, 44 E. 23rd St., New York 10, N. Y.
Monatsschr.Kinderh.--Monatsschrift für Kinderheilkunde. Organ der deutschen Gesellschaft für Kinderheilkunde. Springer, Berlin.
Monatsschr.Ohrenh.--Monatsschrift für Ohrenheilkunde und Laryngo-Rhinologie. Organ der Österreichischen Oto-Laryngologischen Gesellschaft. Urban.
Monatsschr.Psychiat.u.Neurol.--Monatsschrift für Psychiatrie und Neurologie. Karger.
Monatsschr.Unfallh.--Monatsschrift für Unfallheilkunde und Versicherungsmedizin. Organ der deutschen Gesellschaft für Unfallheilkunde Versicherungs- und Versorgungsmedizin. Springer, Berlin.
Monogr.rev.espan.reum.: See Rev.espan.reum.
Month.Bull.Min.Health--Monthly Bulletin of the Ministry of Health and Public Health Laboratory Service. Directed by the Medical Research Council. London.
Month.Rev.New York State Dept.of Labor--Monthly Review of the Division of Industrial Hygiene. New York State Department of Labor, 80 Centre St., New York 13, N. Y.
Montpellier méd.--Montpellier médical. Journal de la Faculté de médecine de Montpellier. 2, rue de l'Ecole-de-Médecine, Montpellier.
München.med.Wchnschr.--Münchener medizinische Wochenschrift. J. F. Lehmann, Paul Heyse-str. 26, München 15.
Mycopath.et mycol.appl.--Mycopathologia et mycologia applicata. Uitgeverij W. Junk, 13 van Stolkweg, The Hague.
Nature, London--Nature. Macmillan, London; St. Martin's.
Naunyn-Schmiedebergs Arch.exper.Path.u.Pharmakol: See Arch.exper.Path.u.Pharmakol.
Nebraska M.J.--Nebraska State Medical Journal. Nebraska State Medical Association, 1315 Sharp Bldg., Lincoln 8.
Nederl.tijdschr.geneesk.--Nederlandsch tijdschrift voor geneeskunde. Jan Luykenstraat 5, Amsterdam-Z.
Nervenarst--Der Nervenarzt. Springer, Berlin.
Neurobiologia--Neurobiologia. Caixa Postal 651, Recife, Pernambuco, Brasil.
***Neuro-chir.**--Neuro-chirurgie. Masson.
Neurology--Neurology. Official Journal of the American Academy of Neurology. 84 South Tenth St., Minneapolis 3, Minn.
New England J.Med.--New England Journal of Medicine. Published by the Massachusetts Medical Society, 8 The Fenway, Boston 15.
New York J.Med.--New York State Journal of Medicine, 386 Fourth Ave., New York 16.
New Zealand M.J.--The New Zealand Medical Journal. Box 156, Wellington, N. Z.
Nord.hyg.tidskr.--Nordisk hygienisk tidskrift. Thomas Fhölenhag, Box 403, Stockholm.
Nord.med.--Nordisk medicin. [Including Hospitalstidende, Duodecim, Norsk magasin for lægevidenskapen, Medicinsk revue, Hygiea, Svenska läkaresällskapets förhandlingar, Nordisk medicinsk tidskrift.] Sturegatan 18iii, Stockholm O.
Nord.med.tidskr.--Published in Nord.med.
Norsk mag.lægevidensk.--Published in Nord.med.
North Carolina M.J.--North Carolina Medical Journal. Official Organ of the Medical Society of the State of North Carolina. 300 S. Hawthorne Rd., Winston-Salem 7.
Northwest Med.--Northwest Medicine. Published by the State Medical Associations of Oregon, Washington and Idaho and Alaska Territorial Medical Association. 1602 S.E. Division St., Portland 2, Ore.
Nourrisson--Le nourrisson. Revue d'hygiène et de pathologie de la première enfance. Baillière.
Nuntius radiol.--Nuntius radiologicus. Salpietra.
***Nursing Res.**--Nursing Research. 2 Park Ave., New York 16, N. Y.
Nutrition Abstr.& Rev.--Nutrition Abstracts and Reviews. Issued under the direction of the Commonwealth Agricultural Bureaux Council, the Medical Research Council, and the Reid Library. Rowett Research Institute, Bucksburn, Aberdeen, Scotland.
Obst.y ginec.latino-am.--Obstetricia y ginecología latino-americanas. Calle Pte. José E. Uriburu 1578, Buenos Aires.
Obst.& Gynec.--Obstetrics and Gynecology. Journal of the American Academy of Obstetrics and Gynecology. Hoeber.
Obst.& Gynec.Surv.--Obstetrical and Gynecological Survey. Williams & Wilkins.
Ohio M.J.--Ohio State Medical Journal. 79 E. State St., Columbus 15.
Oncologia--Oncologia. Zeitschrift für Erforschung, Bekämpfung, Behandlung und Soziologie der Krebskrankheit. Karger.
Ophthalmologica--Ophthalmologica. Karger.
Oral Surg.--Oral Surgery, Oral Medicine and Oral Pathology. With review of the literature. Mosby.
Ortop.e traumatol.--Ortopedia e traumatologia dell'apparato motore. Clinica Ortopedica, Città Universitaria, Roma.
Oto-rino-laring.ital.--L'Oto-rino-laringologia italiana. Cappelli.
Parasitology--Parasitology. Cambridge.
Pat.sper.e chir.--Continued as Chir.e pat.sper.
Pediat.Clin.North America-- Pediatric Clinics of North America. Saunders.
***Pediat.internaz.**--Pediatria internazionale. Rassegna internazionale trimestrale di biologia e medicina infantile. Istituto di clinica pediatrica dell'Università di Roma, Viale Regina Margherita 324, Roma.
Pediat.prát.--Pediatria prática. Revista mensal de clínica infantil e puericultura. Avenida Nazaré, 1.361, São Paulo.
Pediatria--La pediatria. Rivista d'igiene medicina e chirurgia dell'infanzia, Clinica pediatrica, Napoli.
Pediatrics--Pediatrics. The Journal of the American Academy of Pediatrics, Inc. Thomas.
Pédiatrie--Pédiatrie. Hôpital Edouard-Herriot, Lyon.
Pediatriya--Pediatriya. Petrovka 12, Medgiz, Moskva.
Pennsylvania M.J.--Pennsylvania Medical Journal, 230 State St., Harrisburg.
Pflüger's Arch.ges.Physiol.: See Arch.ges.Physiol.
Pharmacol.Rev.--Pharmacological Reviews. Williams & Wilkins.
Philippine J.Surg.--Philippine Journal of Surgery. Official Publication of the Philippine College of Surgeons. 1023 Taft Ave., Manila, Philippines.
Phys.Therapy Rev.--The Physical Therapy Review. American Physical Therapy Assoc., 1790 Broadway, New York 19, N. Y.
Physiol.Rev.--Physiological Reviews. American Physiological Society, Inc., 9650 Wisconsin Ave., Washington 14, D. C.
Plast.& Reconstruct.Surg.--Plastic and Reconstructive Surgery. Official Organ of the American Association of Plastic Surgeons. Williams & Wilkins.
Policlinico (sez.chir.)--Il Policlinico (sezione chirurgica). **(sez.med.)**--Il Policlinico (sezione medica). **(sez.prat.)**--Il Policlinico (sezione pratica). Pozzi.
Portugal méd.--Portugal médico. Rua do Doutor Pedro Dias, 139, Pôrto, Portugal.
Postgrad.M.J.--The Postgraduate Medical Journal. 60 Portland Pl., London, W. 1.
Postgrad.Med.--Postgraduate Medicine. Official Journal of the Interstate Postgraduate Medical Association. 512 Essex Bldg., Minneapolis 3, Minn.
Pract.oto-rhino-laryng.--Practica oto-rhino-laryngologica. Karger.
Practitioner--Practitioner. 5 Bentinck St., London, W.1.
Prensa méd.argent.--La prensa médica argentina, Junín 845, Buenos Aires.
Presse méd.--La presse médicale. Masson.
Proc.A.Res.Nerv.& Ment.Dis.: See A.Res.Nerv.& Ment. Dis., Proc.
Proc.Am.Fed.Clin.Res.--Published in Am.J.Med.
Proc.Ann.Cong.M.Educ.& Licen.--Proceedings of the Annual Congress on Medical Education and Licensure [bound with Medical Education in the United States and Canada]. Council on Medical Education and Hospitals. A. M. A.
Proc.Inst.Med.Chicago--Proceedings of the Institute of Medicine of Chicago. 86 E. Randolph St., Chicago 1.
Proc.Nutrition Soc.--Proceedings of the Nutrition Society. Cambridge.

Proc.Roy.Soc.,London.s.B.--Proceedings of the Royal Society series B (Biological Sciences). Cambridge.
Proc.Roy.Soc.Med.--Proceedings of the Royal Society of Medicine. Lewis (American agent-Grune).
Proc.Soc.Exper.Biol.& Med.--Proceedings of the Society for Experimental Biology and Medicine, 104 Liberty St., Utica, N. Y.
Proc.Staff Meet.Mayo Clin.--Proceedings of the Staff Meetings of the Mayo Clinic. Rochester, Minn.
Progr.méd.Paris-- Le progrès médical. 8 rue Perronet, Paris 7e.
Psychiat.Quart.--Psychiatric Quarterly. Official Scientific Organ of the New York State Department of Mental Hygiene [including supplements]. Utica State Hospital, Utica, N. Y.
Psychiatry--Psychiatry. Journal for the Study of Interpersonal Processes. White Psychiatric Foundation, Inc., 1703 Rhode Island Ave., N. W., Washington 6, D, C.
Psychoanalyt.Quart.--Psychoanalytic Quarterly. 57 W. 57th St., New York 19, N. Y.
Psychoanalyt.Rev.--Psychoanalytic Review. Williams & Wilkins.
Psychosom.Med.--Psychosomatic Medicine. Journal of the American Psychosomatic Society. Hoeber.
Pub.Health Rep.--Public Health Reports. Supt.Doc.
Publ.Centro invest.tisiol.--Publicaciones del Centro de investigaciones tisiológicas. Pabellon "Las Provincias," Policlínico Tornú, Buenos Aires.
Publ.méd.--Publicações médicas. Caixa Postal 8095, São Paulo.
Quart.Bull.Northwestern Univ.M.School-- Quarterly Bulletin, Northwestern University Medical School. 303 E. Chicago Ave., Chicago.
Quart.J.Exper.Physiol.--Quarterly Journal of Experimental Physiology and Cognate Medical Sciences. Livingstone.
Quart.J.Med.--Quarterly Journal of Medicine. Oxford, London.
Quart.J.Stud.Alcohol--Quarterly Journal of Studies on Alcohol. 52 Hillhouse Ave., Yale Station, New Haven.
Quart.Rev.Allergy--Quarterly Review of Allergy and Applied Immunology. 2642 University Ave., St. Paul 4, Minn.
Quart.Rev.Biol.--Quarterly Review of Biology. Williams & Wilkins.
Quart.Rev.Pediat.--Quarterly Review of Pediatrics. Incorporating International Review of Pediatrics. MD Pub'ns.
Quart.Rev.Psychiat.& Neurol.: See J.Clin.& Exper. Psychopath.
Radiography--Radiography. Journal of the Society of Radiographers, 32 Welbeck St., London, W. 1.
Radiol.med.--La radiologia medica. Organo ufficiale della "Società italiana di radiologia medica." Ed. Minerva med.
Radiology--Radiology. A Monthly Journal Devoted to Clinical Radiology and Allied Sciences, Radiological Society of North America, 713 E. Genesee St., Syracuse 2.
Rapp.épidémiol.et demogr.: See Epidemiol.& Vital Statist.Rep.
Rass.fisiopat.clin.--Rassegna di fisiopatologia clinica e terapeutica. Istituto di semeiotica medica-policlinico, Umberto I, Roma.
Rass.ital.ottal.--Rassegna italiana d'ottalmologia. Clinica oftalmica dell'Università, Via Juvara 19, Torino.
Rass.med.indust.-- Rassegna di medicina industriale. Via Rosine, 8, Torino.
***Rass.neurol.veget.**--Rassegna di neurologia vegetativa. Via Guicciardini 2, Firenze.
Rass.studi psichiat.--Rassegna di studi psichiatrici. Ospedale psichiatrico di S. Niccolò, Siena.
Rendic.Ist.super.san.--Rendiconti Istituto superiore di sanità. Viale Regina Elena, 299, Roma.
Res.Publ.,A.Nerv.& Ment.Dis.: See A.Res.Nerv.& Ment.Dis., Proc.
Res.Quart.--The Research Quarterly. Published by the American Association for Health, Physical Education and Recreation. 1201 16th St., N. W., Washington 6, D. C.
Resenha clín.-cient.--Resenha clínico-científica. Rua Bahia 131, São Paulo.
Reumatol.: See Riv.crit.clin.med.
Rev.argent.cardiol.--Revista argentina de cardiología, Larrea 1132, Buenos Aires.
Rev.argent.dermatosif.--Revista argentina de dermatosifilología. Policlínico Ramos Mejía, Gral. Urquiza 609, Buenos Aires.
Rev.argent.urol.--Revista argentina de urología. Organo oficial de la Sociedad argentina de urología, Charcas 1358, Buenos Aires.
Rev.Asoc.méd.argent.--Revista de la Asociación médica argentina. Calle Santa Fe 1171, Buenos Aires.
***Rev.Assoc.med.brasil.**--Revista da Associação medica brasileira. Caixa Postal 8.904, São Paulo, Brasil.
Rev.belge path.et méd.exper.--Revue belge de pathologie et de médecine expérimentale. 43, rue des Champs-Elysées, Bruxelles.
Rev.brasil.cir.--Revista brasileira de cirurgia. Órgão oficial do Colégio brasileiro de cirurgiões. Av. Nilo Pecanha, 38, Rio de Janeiro.
***Rev.brasil.hist.med.**--Revista brasileira de história da medicina. Rua México, 164, Rio de Janeiro.
Rev.brasil.leprol.--Revista brasileira de leprologia. 2ª. Serie da Revista de leprologia de São Paulo. Av. Angelica Nº. 310, São Paulo.
Rev.brasil.med.--Revista brasileira de medicina. Avenida Almirante Barroso, 90-12o. Rio de Janeiro.
Rev.brasil.oto-rino-laring.--Revista brasileira de oto-rino-laringologia. Rua de S. Bento, 181, São Paulo.
Rev.brasil.tuberc.--Revista brasileira de tuberculose. Caixa Postal 1554, Rio de Janeiro.
Rev.chir.orthop.--Revue de chirurgie orthopédique et réparatrice de l'appareil moteur. Organe officiel de la Société française d'orthopédie et de traumatologie. Masson.
Rev.clín.españ.--Revista clínica española. Antonio Maura 13, Madrid.
***Rev.clín.méd.**--Revista de clínica médica. Canelones, 1567, Montevideo.
Rev.cubana cardiol.--Revista cubana de cardiología. Organo oficial de la Sociedad cubana de cardiología. Apartado 2108, Habana.
***Rev.cubana lab.clín.**--Revista cubana de laboratorio clínico. Oficial de la Sociedad cubana de médicos laboratoristas clínicos. San Lázaro no. 60, altos, Habana.
Rev.cubana pediat.--Revista cubana de pediatría. Organo oficial de la Cátedra de pediatría y de la Sociedad cubana de pediatría. Apartado 2430, Habana.
Rev.cubana tuberc.--Ceased publication.
***Rev.ecuator.hig.y med.trop.**--Revista ecuatoriana de higiene y medicina tropical. Organo oficial del Instituto nacional de higiene "Leopoldo Izquieta Perez." Casilla 3961, Guayaquil, Ecuador.
Rev.españ.enferm.ap.digest.--Revista española de las enfermedades del aparato digestivo y de la nutrición. Londres 45, Madrid.
Rev.españ.fisiol.--Revista española de fisiología. Juan Jiménez Vargas, Egipciacas, 15, Barcelona.
Rev.españ.obst.y ginec.--Revista española de obstetricia y ginecología. Organo oficial de la Asociación de obstetricia y ginecología de Barcelona. Gran Vía Fernando el Católico, 19, Pral., Valencia.
Rev.españ.oto-neuro-oftal.--Revista española de oto-neuro-oftalmología y neurocirugía. Organo oficial de la Sociedad luso-española de neurocirugía. Gran Vía Fernando el Católico, 19, pral., Valencia.
Rev.españ.pediat.--Revista española de pediatría. Independencia 25, Zaragoza.
Rev.españ.reum.--Revista española de reumatismo y enfermedades osteoarticulares. Organo oficial de la Sociedad española de reumatismo. (October number a monograph). c. Enrique Granados, 121, entlo., Barcelona.
Rev.españ.tuberc.--Revista española de tuberculosis y archivos nacionales de enfermedades del tórax. Alcalá, 76 moderno, Madrid.
***Rev.Fac.cien.méd.**--Revista de la Facultad de ciencias médicas de Ministerio de educación, Universidad nacional de Córdoba. Caseros 85-Escr. 112, Córdoba, Rep.Argentina.
Rev.gynec.e obst.--Revista de gynecologia e d'obstetricia. Rua Lavradio, 134, Rio de Janeiro
Rev.hémat.--Revue d'hématologie. Masson.
Rev.Hosp.clin.--Revista do Hospital das clinicas, Faculdade de medicina, Universidade de São Paulo. Hospital das clinicas, São Paulo.
Rev.Hosp.N.S.Aparecida--Revista do Hospital N. Senhora Aparecida. Sociedade de beneficência em S. Paulo, Hospital N. S. Aparecida e casas de saúde Matarazzo. Caixa Postal, 17, São Paulo.
***Rev.ibér.endocrinol.**--Revista ibérica de endocrinología. Organo de las sociedades portuguesa y española de endocrinología, Aragón, 255, Barcelona.
Rev.immunol.--Revue d'immunologie et de thérapie antimicrobienne. Masson.

Rev.Inst.Adolfo Lutz--Revista do Instituto Adolfo Lutz. Laboratório de saúde pública. Avenida Dr. Arnaldo, 3, São Paulo.

Rev.Inst.Malbrán--Revista del Instituto Malbrán. Ministerio de salud pública de la Nación, Avda. Vélez Sársfield 563, Buenos Aires.

***Rev.Inst.nac.cancerol.**--Revista del Instituto nacional de cancerología. Dr. E. González Martínez 131, México, D. F.

Rev.Inst.salub.y enferm.trop.--Revista del Instituto de salubridad y enfermedades tropicales. Carpio y Plan de San Luis, México 17, D. F.

Rev.internat.Croix-Rouge--Revue internationale de la Croix-Rouge et Bulletin international des Sociétés de la Croix-Rouge. 7, avenue de la Paix, Genève.

Rev.invest.clin.--Revista de investigación clínica. Organo del Hospital de enfermedades de la nutrición, Dr. Jiménez núm. 261, México, D. F.

Rev.laryng.--Revue de laryngologie, otologie, rhinologie, 60 cours de Verdun, Bordeaux.

***Rev.méd.Arequipa**--Revista médica de Arequipa. Organo de la Asociación médica de Arequipa. Casilla No. 84, Arequipa, Peru.

Rev.méd.brasil.--Revista médica brasileira. Rua México, 164, Rio de Janeiro.

Rev.méd. Chile--Revista médica de Chile. Casilla 23 D., Santiago, Chile.

Rev.med.e cir.São Paulo--Revista de medicina e cirurgia de São Paulo. Roberto Simonsen, 97 (Antiga Rua do Carmo), São Paulo.

***Rev.méd.Hosp.obrero**--Revista médica del Hospital obrero. Caja nacional de seguro social. Avenida Grau, Lima.

Rev.méd.Liège--Revue médicale de Liège, Journal du praticien. C. C. Postaux no. 7798.32, Liège.

Rev.méd.nav.--Revue de médecine navale (métropole et outre-mer). Travaux scientifiques des médecins et pharmaciens-chimistes de la marine. Masson.

Rev.méd.-quir.Oriente--Revista médico-quirúrgica de Oriente. Lacret y Aguilera, Santiago de Cuba.

Rev.méd.Rosario--Revista médica de Rosario. Organo del Círculo médico y de sus filiales. Calle Italia 663, Rosario, Argentina.

Rev.méd.Suisse Rom.--Revue médicale de la Suisse Romande. Imprimeries Réunies, S. A., Lausanne.

Rev.méd.Valparaíso--Revista médica de Valparaíso. Organo oficial de la Sociedad médica de Valparaíso. Victoria 2353, Valparaíso, Chile.

Rev.neurol.--Revue neurologique. Organe officiel des Société française de neurologie, Société d'électroencéphalographie de langue française. Masson.

Rev.neuro-psiquiat.--Revista de neuro-psiquiatría. Casilla 1589, Lima.

Rev.ortop.y traumátol.--Revista de ortopedia y traumatología. Maipú 757, Buenos Aires.

Rev.otorrinolaring.--Revista de otorrinolaringología. Huérfanos 972, Santiago, Chile.

Rev.paulista med.--Revista paulista de medicina. Caixa Postal 2103, São Paulo.

***Rev.port.obst.ginec.e cir.**--Revista portuguesa de obstetrícia, ginecologia e cirurgia. Clínica Dr. Daniel de Matos, Coimbra, Portugal.

Rev.prat.--La revue du praticien. Journal d'enseignement post-universitaire. Baillière.

Rev.psiquiat.y psicol.méd.--Revista de psiquiatría y psicología médica de Europa y América Latinas. Calle de Enrique Granados, 121, ent.,Barcelona (7).

Rev.san.e hig.púb.--Revista de sanidad e higiene pública. Apartado 1281, Madrid.

Rev.san.mil.argent.--Revista de la sanidad militar argentina. Pozos 2045, Buenos Aires.

Rev.Serv.espec.saúde púb.--Revista do Serviço especial de saúde pública. Caixa Postal, 1530, Rio de Janeiro, Brazil.

Rev.Soc.argent.biol.--Revista de la Sociedad argentina de biología. Calle Santa Fe 1171, Buenos Aires.

Rev.Soc.pue.icult.Buenos Aires--Revista de la Sociedad de puericultura de Buenos Aires. Venezuela 1062, Buenos Aires.

Rev.tuberc.,Paris--Revue de la tuberculose. Masson.

Rheumatism--Rheumatism. Journal of Charterhouse Rheumatism Clinic. Rolls House Publishing Co., Ltd., 2, Breams Building, London, E. C. 4.

Rhode Island M.J.--Rhode Island Medical Journal. Rhode Island Medical Society, 106 Francis St., Providence.

Riforma med.--La riforma medica. Giornale settimanale di medicina, chirurgia e scienze affini, Discesa Trinità Maggiore, 53, Napoli.

Riv.anat.pat.e onc.--Rivista di anatomia patologica e di oncologia. Via A. Gabelli N. 35, Padova.

Riv.clin.pediat.--Rivista di clinica pediatrica. Vallecchi editore, Via Luca Giordano, 13, Firenze.

Riv.crit.clin.med.--Rivista critica di clinica medica [including supplements: Marginalia dermatologica; Marginalia otolaryngologica; Reumatologia]. Via Guicciardini 2, Firenze.

Riv.Ist.sieroterap.ital.--Rivista dell'Istituto sieroterapico italiano. Via S. Giacomo dei Capri 60, Napoli.

Riv.ital.ginec.--Rivista italiana di ginecologia. Cappelli.

Riv.malariol.--Rivista di malariologia. Organo ufficiale della Società per gli studi della malaria, Istituto di malariologia "E.Marchiafava," Policlinico "Umberto I," Roma.

Riv.med.aeronaut.--Rivista di medicina aeronautica. Via Pietro Gobetti N. 2, Roma.

Riv.neurol.--Rivista di neurologia. Via S. Maria dell'Aiuto, 17, Napoli.

Riv.oto-neuro-oftal.--Rivista oto-neuro-oftalmologica. Clinica oculistica, Ospedale S. Orsola, Bologna.

Riv.pat.e clin.tuberc.--Rivista di patologia e clinica della tubercolosi. Cappelli.

Riv.pat.nerv.--Rivista di patologia nervosa e mentale. Organo della Società italiana di neurologia e della Istituzione C. Mondino in Pavia. Prof. M. Zalla, Clinica di San Salvi, Firenze (325).

***Riv.pediat.sicil.**--Rivista pediatrica siciliana. Clinica pediatrica, via Plebiscito 634, Catania, Italy.

Riv.storia sc.med.e nat.--Rivista di storia delle scienze mediche e naturali. Piazza dei Giudici, 1, Firenze.

Rocky Mountain M.J.--Rocky Mountain Medical Journal. Official Journal for Colorado, Montana, New Mexico, Utah, Wyoming, Colorado Hospital Association. Rocky Mountain Medical Conference, 835 Republic Bldg. (1612 Tremont Pl.) Denver 2.

Roy.Melbourne Hosp.Clin.Rep.-- Royal Melbourne Hospital Clinical Reports. Editor, Royal Melbourne Hospital, Melbourne.

Roy.San.Inst.J.--The Royal Sanitary Institute Journal. 90 Buckingham Palace Road, London, S. W. 1.

S.Clin.North America--Surgical Clinics of North America. Saunders.

S.Forum--Surgical Forum. Proceedings of the Forum Sessions, Clinical Congress of the American College of Surgeons. Saunders.

Sang--Le sang, biologie & pathologie. Doin.

Sc.med.ital.--Scientia medica italica. A quarterly published under the auspices of the High Commissariat for Hygiene and Public Health and of the National Industrial Injuries Insurance Institute. English Edition. "Il pensiero scientifico," Via Brenta, 13, Roma. [Identical material printed in Edition française, Deutsche Ausgabe and Edición español.]

Sc.Rep.Res.Inst.Tohoku Univ.(Ser.C)-- The Science Reports of the Research Institutes Tohoku University, Series C (Medicine). Tohoku University, Sendai, Japan.

Scandinav.J.Clin.& Lab.Invest.--The Scandinavian Journal of Clinical & Laboratory Investigation. Munksgaard.

Schweiz.Arch.Neurol.u.Psychiat.--Schweizer Archiv für Neurologie und Psychiatrie. Art. Institut Orell Füssli, Dietzingerstrasse 3, Zürich 3.

Schweiz.med.Wchnschr.--Schweizerische medizinische Wochenschrift. Schwabe.

Schweiz.Ztschr.allg.Path.--Schweizerische Zeitschrift für allgemeine Pathologie und Bakteriologie. Karger.

Schweiz.Ztschr.Tuberk.--Schweizerische Zeitschrift für Tuberkulose und Pneumonologie. Karger.

Science-- Science. American Association for the Advancement of Science, 1515 Massachusetts Ave., N.W., Washington 5, D. C.

Scient.Am.--Scientific American, 2 West 45th St., New York 36.

Scient.Month.--Scientific Monthly. American Association for the Advancement of Science, 1515 Massachusetts Ave., N.W., Washington 5, D. C.

Sea View Hosp.Bull.--Sea View Hospital Bulletin. Journal of Tuberculosis and Chronic Pulmonary Diseases. Sea View Hospital, West Brighton, Staten Island 14, New York.

***Segur.social**--Seguridad social, revista de la Asociación internacional de la seguridad social y de la Conferencia interamericana de seguridad social, Paseo de la Reforma 476-80 piso, México, D. F.

Semaine hôp.Paris--La semaine des hôpitaux de Paris. Expansion scient.franç.

Semana méd.--La semana médica. 2248 Calle Córdoba, Buenos Aires.

Sight-Saving Rev.--Sight-Saving Review. National Society for the Prevention of Blindness, Inc., 1790 Broadway, New York 19.

Smithsonian Inst., Ann. Rep.--Annual Report of the Board of Regents of the Smithsonian Institution. Supt. Doc.

Soc.cir.Córdoba, Bol.y trab.: See Bol.y trab.Soc.cir. Córdoba.

South African J.Clin.Sc.--South African Journal of Clinical Science. Incorporating Clinical Proceedings. P. O. Box 643, Cape Town.

South African J.M.Sc.--The South African Journal of Medical Sciences. Main Library, University of Witwatersrand, Milner Park, Johannesburg.

South African M.J.--South African Medical Journal. Organ of the Medical Association of South Africa. Box 643, Cape Town, South Africa.

South Dakota J.Med.& Pharm.--The South Dakota Journal of Medicine and Pharmacy, 300 First National Bank Bldg., Sioux Falls, S. D.

South.M.J.--Southern Medical Journal. Journal of the Southern Medical Association. Empire Bldg., Birmingham 3, Ala.

Southwestern Med.--Southwestern Medicine. Official Journal of the Southwestern Medical Association and El Paso County Medical Society. 310 North Stanton, El Paso, Texas.

Sperimentale--Lo sperimentale, Archivio di biologia normale e patologica. Viale G. B. Morgagni 48, Firenze.

St. Thomas's Rep.--Ceased publication.

Stanford M.Bull.--Stanford Medical Bulletin. 2398 Sacramento St., San Francisco 15.

Statist.Bull.Metrop.Life Insur.Co.--Statistical Bulletin Metropolitan Life Insurance Company, Metrop. Life Insur. Co., 1 Madison Ave., New York.

Strahlentherapie--Strahlentherapie. Urban.

Surg.Gynec.& Obst.--Surgery, Gynecology and Obstetrics with International Abstracts of Surgery. Surgery Publishing Company of Chicago, 54 E. Erie St., Chicago 11. (British office--8 Henrietta St., Covent Garden, London W. C. 2.)

Surgery--Surgery. Mosby.

Svenska läk.-sällsk.förhandl.--Published in Nord.med.

Texas J.Med.--Texas State Journal of Medicine. 1801 N. Lamar Blvd., Austin, Texas.

Texas Rep.Biol.& Med.--Texas Reports on Biology and Medicine. University of Texas, Medical Branch, Galveston.

Thorax--Thorax. The Thorax Society. Brit.M.A.

Thoraxchirurgie--Thoraxchirurgie. Thieme, Stuttgart.

Tidsskr.norske lægefor.--Tidsskrift for den norske lægeforening. Inkognitogt. 26, II, Oslo.

Tohoku J.Exper.Med.--The Tohoku Journal of Experimental Medicine. Incorporating Arbeiten aus dem anatomischen Institut der Kaiserlich-Japanischen Universität zu Sendai and Mitteilungen über allgemeine Pathologie und pathologische Anatomie. Maruzen Co., Ltd., 6 Tori-Nichome Nihonbashi, Tokyo.

Tórax--El tórax. Sociedad de tisiología y enfermedades del tórax. Casilla de Correo, 835, Montevideo, R. O. U.

Tr.A.Am.Physicians--Transactions of the Association of American Physicians. J. Dornan Printer, Williams Ave., Collingdale, Pa.

Tr.A.Indust.M.Off.--The Transactions of the Association of Industrial Medical Officers. Dr. J. A. A. Mekelburg, Peek Frean & Co., Ltd., Keetons Rd., Bermondsey, London, S. E. 16.

Tr.A.Life Insur.M.Dir.America--Transactions of the Association of Life Insurance Medical Directors of America. H. E. Ungerleider, Ed., 393 7th Ave., New York.

Tr.Am.A.Genito-Urin.Surgeons--Transactions of the American Association of Genito-Urinary Surgeons. Bruce Publishing Co., 2642 University Ave., St. Paul, Minn.

Tr.Am.Acad.Ophth.--Transactions of the American Academy of Ophthalmology and Otolaryngology, 100 First Avenue Bldg., Rochester, Minn.

Tr.Am.Clin.& Climatol.A.--Transactions of the American Clinical and Climatological Association, Dr. David Strayhorn, 2122 W. End Ave., Nashville 4, Tenn.

***Tr.Am.Goiter A.**--Transactions of the American Goiter Association. Thomas.

Tr.Am.Laryng.Rhin.& Otol.Soc.--Transactions of the American Laryngological, Rhinological and Otological Society, Inc., Boston.

Tr.Am.Neurol.A.--Transactions of the American Neurological Association. W. O. Klingman, Sec'y., 196 Ft. Washington Ave., New York 32.

Tr.Am.Ophth.Soc.--Transactions of the American Ophthalmological Society. Dr. Gordon M. Bruce, Ed., 635 W. 165th St., New York 32, N. Y.

Tr.Canad.Ophth.Soc.--Transactions of the Canadian Ophthalmological Society. Univ. Toronto Press.

Tr.Edinburgh Obst.Soc.--Published in Edinburgh M.J.

Tr.Kansas Acad.Sc.--Transactions of the Kansas Academy of Science. University of Kansas Library, Lawrence, Kan.

Tr.M.Soc.London--Transactions of the Medical Society of London. 11, Chandos St., Cavendish Sq., London W. 1.

Tr.Med.-Chir.Soc.Edinburgh--Published in Edinburgh M.J.

Tr.Nat.Tuberc.A.--Ceased publication.

***Tr.New England Obst.& Gynec.Soc.**--Transactions of the New England Obstetrical and Gynecological Society. Dr. William A. Lynch, Sec'y., 1101 Beacon St., Brookline, Mass.

Tr.Ophth.Soc.U.Kingdom--Transactions of the Ophthalmological Society of the United Kingdom. Churchill.

Tr.Pacific Coast Obst.& Gynec.Soc.--Transactions of the Pacific Coast Obstetrical and Gynecological Society. Western Journal of Surgery Publishing Co., Portland, Ore.

Tr.Pacific Coast Oto-Ophth.Soc.--Transactions of the Pacific Coast Oto-Ophthalmological Society. Dr. C. Allen Dickey, 450 Sutter St., San Francisco.

Tr.Roy.Soc.Trop.Med.& Hyg.--Transactions of the Royal Society of Tropical Medicine and Hygiene. Manson House, 26 Portland Place, London, W. 1.

***Tr.South Centr.Sect.Am.Urol.A.**--Transactions of the South Central Section of the American Urological Association. Dr. Irwin S. Brown, Sec'y.-Treas., 411 Nichols Rd., Kansas City 2, Mo.

Tr.South.S.A.--Transactions of the Southern Surgical Association. Lippincott.

Tr.& Stud.Coll.Physicians Philadelphia--Transactions and Studies of the College of Physicians of Philadelphia, College of Physicians, 19 S. 22nd St., Philadelphia.

Treat.Serv.Bull.--Continued as Canad.Serv.M.J.

Tubercle--Tubercle. The Journal of the British Tuberculosis Association. Staples.

Tuberculology--Tuberculology. Official Journal of the American Academy of Tuberculosis Physicians. The American Academy of Tuberculosis Physicians, P. O. Box 7011, Denver 6.

Tuberkulosearzt--Der Tuberkulosearzt. Monatsschrift für die Praxis. Thieme, Stuttgart.

Tumori--Tumori. Casa Editrice Ambrosiana, Via G. Bertacchi, 7, Milano.

U.S.Armed Forces M.J.--United States Armed Forces Medical Journal. Supt. Doc.

Ugesk.læger--Ugeskrift for læger. Den alm. danske lægeforening, Kristianiagade 12, København Ø.

Ulster M.J.--The Ulster Medical Journal. Ulster Medical Society, Dr. Wilson Johnston, Treas., 25 University Square, Belfast, Ireland.

Union méd.Canada--L'Union médicale du Canada. Bulletin de l'Association des médecins de langue française du Canada. 326 est, Boulevard Saint-Joseph, Montréal.

Univ.Buenos Aires, Misión estud.pat.reg.argent.: See Misión estud.pat.reg.argent.

Univ.Michigan M.Bull.--University of Michigan Medical Bulletin. 1525 University Hospital, Ann Arbor, Mich.

Upsala läkaref.förh.--See Acta Soc.med.upsal.

Urologia--Urologia. Rivista internationale di cultura urologica. Organo ufficiale della Società italiana di urologia. Via Paris Bordone 1, Treviso. Italia.

Valsalva--Il Valsalva. Rivista bimestrale di oto-rino-laringologia. Pozzi.

Verhandl.deutsch.Gesellsch.inn.Med.--Verhandlungen der deutschen Gesellschaft für innere Medizin. Bergmann.

Vestnik khir.--Vestnik khirurgii. Nevskiy Pr. no. 28, Leningrad.

Vestnik oftal.--Vestnik oftalmologii. Petrovka 12, Medgiz. Moskva.

Veterans Admin.Tech.Bull.--Veterans Administration Technical Bulletin. Veterans Administration, Washington 25, D. C.

Virchows Arch.path.Anat.: See Arch.path.Anat.

Virginia M.Month.--Virginia Medical Monthly. Official Publication of the Medical Society of Virginia. 1105 W. Franklin St., Richmond 20.

***WADC Tech.Rep.**--WADC Technical Report. Wright Air Development Center, Air Research and Development Command, United States Air Force, Wright-Patterson Air Force Base, Ohio.

Weekly Epidemiol.Rec.: See Epidemiol.& Vital Statist. Rep.

West.J.Surg.--The Western Journal of Surgery, Obstetrics and Gynecology. 200 Broadway, Seattle 22, Wash.
West Virginia M.J.--West Virginia Medical Journal. Official Organ of the West Virginia State Medical Association, Box 1031, Charleston 24.
Wien.klin.Wchnschr.--Wiener klinische Wochenschrift. Springer, Wien.
Wien.med.Wchnschr.--Wiener medizinische Wochenschrift. Brüder Hollinek, Steingasse 25, Wien III.
Wien.Ztschr.inn.Med.--Wiener Zeitschrift für innere Medizin und ihre Grenzgebiete. Organ der Wiener Gesellschaft für innere Medizin. Urban.
Wien.Ztschr.Nervenh.--Wiener Zeitschrift für Nervenheilkunde und deren Grenzgebiete. Organ des Vereines für Psychiatrie und Neurologie und der österr. Gesellschaft für psychische Hygiene in Wien. Springer, Wien.
Wisconsin M.J.--Wisconsin Medical Journal. Official Publication of the State Medical Society of Wisconsin, P. O. Box 1109, Madison, Wis.
World M.J.--World Medical Journal. Official Journal of the World Medical Association [with English, French and Spanish texts]. 10 Columbus Circle, New York 19, N. Y.
Yale J.Biol.& Med.--Yale Journal of Biology and Medicine. 333 Cedar St., New Haven 11, Conn.
***Zacchia**--Zacchia. Rivista di medicina legale e delle assicurazioni. Universitá di Roma, Viale dell'Universitá 32, Roma.
Zentralbl.allg.Path.--Zentralblatt für allgemeine Pathologie und pathologische Anatomie. Fischer, Jena.
Zentralbl.Arbeitsmed.u.Arbeitsschutz--Zentralblatt für Arbeitsmedizin und Arbeitsschutz. Fortsetzung des "Zentralblatt für Gewerbehygiene und Unfallverhütung." D. Steinkopff.
Zentralbl.Bakt.--Zentralblatt für Bakteriologie, Parasitenkunde, Infektionskrankheiten und Hygiene (Abteilung 1). Fischer, Stuttgart.
Zentralbl.Chir.--Zentralblatt für Chirurgie. Barth.
Zentralbl.Gynäk.--Zentralblatt für Gynäkologie. Barth.
Zentralbl.Neurochir.--Zentralblatt für Neurochirurgie. Unter Mitarbeit zahlreicher Fachgelehrter. Barth.
Zhur.nevropat.i psikhiat.--Zhurnal nevropatologii i psikhiatrii. Petrovka 12, Medgiz, Moskva.
Ztschr.Altersforsch.--Zeitschrift für Altersforschung. Organ für Erforschung der Physiologie und Pathologie der Erscheinungen des Alterns. T. Steinkopff.
Ztschr.Anat.--Zeitschrift für Anatomie und Entwicklungsgeschichte. Springer, Berlin.
Ztschr.Geburtsh.u.Gynäk.--Zeitschrift für Geburtshilfe und Gynäkologie. Enke.
Ztschr.ges.exper.Med.--Zeitschrift für die gesamte experimentelle Medizin. Springer, Berlin.
Ztschr.ges.inn.Med.--Zeitschrift für die gesamte innere Medizin und ihre Grenzgebiete. Thieme, Leipzig.
Ztschr.Hyg.--Zeitschrift für Hygiene und Infektionskrankheiten. Springer, Berlin.
Ztschr.Immunitätsforsch.--Zeitschrift für Immunitätsforschung und experimentelle Therapie. Fischer, Stuttgart.
Ztschr.Kinderh.--Zeitschrift für Kinderheilkunde. Springer, Berlin.
Ztschr.klin.Med.--Zeitschrift für klinische Medizin. Springer, Berlin.
Ztschr.Krebsforsch.--Zeitschrift für Krebsforschung. Springer, Berlin; Bergmann.
Ztschr.Kreislaufforsch.--Zeitschrift für Kreislaufforschung. Zugleich Fortsetzung von Zentralblatt für Herz- und Gefässkrankheiten. Organ der Deutschen Gesellschaft für Kreislaufforschung. D. Steinkopff.
Ztschr.Laryng.Rhin.Otol.--Zeitschrift für Laryngologie, Rhinologie, Otologie und ihre Grenzgebiete. Thieme, Stuttgart.
Ztschr.menschl.Vererb.- u.Konstitutionslehre-- Zeitschrift für menschliche Vererbungs- und Konstitutionslehre. Springer, Berlin.
Ztschr.Orthop.--Zeitschrift für Orthopädie und ihre Grenzgebiete. Enke.
Ztschr.Tropenmed.u.Parasitol.--Zeitschrift für Tropenmedizin und Parasitologie. Thieme, Stuttgart.
Ztschr.Tuberk.--Zeitschrift für Tuberkulose. Barth.
Ztschr.Urol.--Zeitschrift für Urologie. Thieme, Leipzig.
Ztschr.Vitamin- Hormon- u.Fermentforsch.--Zeitschrift für Vitamin-, Hormon- und Fermentforschung. Urban.

PERIODICALS ADDED TO THE LIST FOR THE FIRST TIME
FOR FULL INFORMATION SEE ENTRIES IN ALPHABETICAL LIST

***Acta neurológica latinoamericana**
***Acta neuropsiquiátrica argentina**
***Annales paediatriae Fenniae**
***Antibiotic Medicine**
***Archives of Criminal Psychodynamics**
Arquivos portugueses de oftalmologia
***Blut**
***British Journal of Haematology**
***Clinical Chemistry**
Folia psychiatrica et neurologica japonica
***The Journal of Biophysical and Biochemical Cytology**
***Journal of Chronic Diseases**
***Journal für Hirnforschung**
Memorias de la tercera Jornada panamericana de gastroenterologia y del primer Congreso nacional de gastroenterologia
***Neuro-chirurgie**
***Revista del Instituto nacional de cancerologia**

*New Periodicals

PERIODICAL SECTION

A

ATP: See Adenosinetriphosphate

AABERG, B.: See BORELL, U., jt. auth.

See NORLANDER, O., jt. auth.

AABYE, R., Cartilage in endometrium, Acta obst.et gynec.scandinav. **34:**105-110, '55

AAES-JØRGENSEN, E., ENGEL, P. F., FUNCH, J. P., and DAM, H., Role of fat in diet of rats; influence on growth of diets supplemented with raw skim milk, linoleic acid or both; and of raw casein compared with alcohol-extracted casein, Brit.J.Nutrition **9:**42-49, '55

AAGENAES, Ø., BÅCH, H., and BUDOLFSEN, S. E., Epidemic of inoculation hepatitis, Acta med. scandinav. **150:**243-256, '54

AAGREN, E.: See ALIN, K., jt. auth.

AAKERREN, Y., Characteristic physiognomy, resembling that encountered in Cushing's syndrome, observed in newborn infants of diabetic mothers, Acta pædiat.(supp.100) **43:** 185-188, '54

Asphyxia, shock and gastrointestinal oxygen therapy in newborn, Nord.med. **52:**1757-1759, Dec. 16, '54 Sw

Significance of prolonged neonatal jaundice for early diagnosis of congenital myxedema, Nord.med. **52:** 1759-1761, Dec. 16, '54 Sw

AAKESON, A.: See BONNICHSEN, R., jt. auth.

AALDE, O., and IMERSLUND, O., Retrolental fibroplasia and treatment with oxygen, Acta pædiat. **43:**553-557, '54

AALPOEL, J. A., Abdominal wounds in Korea; report of 92 cases, Ann.Surg. **140:**850-859, Dec. '54

AARON, J. B., and HALPERIN, J., Fetal survival in 376 twin deliveries, Am.J.Obst.& Gynec. **69:**794-804, April '55

AARONSON, A. L.: See KAPLAN, M. A., jt. auth.

AARSVOLD, C. M., Smallpox epidemic in Brittany, Tidsskr.norske lægefor. **75:**161-162, March 1, '55 N

AAS, K.: See RAPAPORT, S. I., jt. auth.

AAS, T. N., Pseudomucinous cystadenoma of ovary; case, Nord.med. **53:**500-501, March 24, '55 N

AASTRÖM, A.: See GORDH, T., jt. auth.

AAVIK, O. R., Studies on prophylactic effect of locally applied antibiotics in experimental syphilis, J. Invest.Dermat. **23:**497-501, Dec. '54

Cholinesterases in human skin, J.Invest.Dermat. **24:** 103-106, Feb. '55

ABAD, R. S., and URCARAY, L., Giant hernia, M. Radiog.& Photog. **31:**67, '55 [S trans.]

ABAD COLOMER, LORENZO, Comentarios a propósito del potencial de oxirreducción del espermio en relación con otros factores, Rev.españ.obst.y ginec. **13:**272-276, Sept.-Oct. '54

Nueva visión del problema de las anexitis (excluidas las tuberculosas), Rev.españ.obst.y ginec. **13:**327-357, Nov.-Dec. '54

ABAD COLOMER, LUIS, Alteraciones urinarias consecutivas al tratamiento con sulfamidas y antibióticos, Med.españ. **32:**470-481, Dec. '54

Algunos aspectos de los tumores malignos del testículo, Med.españ. **33:**118-126, Feb. '55

ABAD GOMEZ, H., La salud, el estado y la profesión médica, Bol.Ofic.san.panam. **37:** 508-512, Nov. '54

ABADIE, C.: See PIECHAUD, F., jt. auth.

ABALLI, A. J., GARCIA PALACIOS, A., and VILLA CAMPOS, J., Neumonitis reumática en un niño, Rev.cubana pediat. **27:**59-74, Feb. '55

ABALOS, J. W.: See ROMANA, C., jt. auth.

ABATE, L.: See CALICETI, G., jt. auth.

ABATH, G.: See MACIEL, Z., jt. auth.

ABBAS, T. M., Torsion of fallopian tube, Lancet **1:**128-129, Jan. 15, '55

ABBATT, J. D.: See COURT BROWN, W. M., jt. auth.

ABBE, L. M., Hospital beds in United States, 1955, Pub. Health Rep. **70:**484-491, May '55

ABBE, TRUMAN: See Obituaries

ABBISS, J. W., and ASHLEY, P. F., Molluscum sebaceum (kerato-acanthoma), Delaware M.J. **27:**71-73, April '55

ABBONA, C.: See RAVERA, M., jt. auth.

ABBOTT, J. A., Medical progress; electroencephalography, New England J.Med. **252:**20-26, Jan. 6, '55; 59-64, Jan. 13, '55

See TIMBERLAKE, W. H., jt. auth.

ABBOTT, J. D., and PARRY, H. E., Sonne dysentery treated with tetracycline; comparison with phthalyl sulphathiazole and oral streptomycin, Lancet **1:** 16-18, Jan. 1, '55

ABBOTT, J. N., BRINEY, A. T., and DENARO, S. A., Recovery of tubercle bacilli from mouth washings of tuberculous dental patients, J.Am.Dent.A. **50:** 49-52, Jan. '55

ABBOTT, K. H., and GLASS, B., Pterional meningioma "en plaque"; report of case of 36 years' duration, J.Neurosurg. **12:**50-52, Jan. '55

See GLASS, B., jt. auth.

ABBOTT, L. C., and LUCAS, D. B., Arthrodesis of hip in wide abduction, J.Bone & Joint Surg. **36-A:** 1129-1140; 1189; 1232, Dec. '54

ABBOTT, L. D., JR.: See JAMES, G. W., III, jt. auth.

ABBOTT, O. A., VanFLEIT, W. E., and ROBERTO, A. E., Experiences with extending indications for use of tracheal and bronchial grafts, J.Thoracic Surg. **29:**217-237, March '55

ABBOTT, V. C., MARRA, J. J., and GELL, J. W., Acute yellow atrophy of liver following chloramphenicol (chloromycetin) therapy, J.Michigan M.Soc. **54:** 474-476, April '55

ABBOTT, W. E., LEVEY, S., BENSON, J. W., and DAVIS, J. H., Symposium on parenteral fluids, nutrition and electrolytes; alterations of carbohydrate metabolism following trauma, Minnesota Med.(supp.) **38:** 55-59, March '55

See DesPREZ, J., jt. auth.

ABBOU, R., LESTRADET, H., and AZERAD, E., Intérêt clinique de l'épreuve d'hyperglycémie provoquée par voie veineuse, Presse méd. **63:**333-335, March 5, '55

ABBOUD, I. A., Symposium; allergy in ophthalmology; modern trends in treatment of ocular allergy, Bull.Ophth.Soc.Egypt **47:** 45-51, '54

Glaucomato-cyclitic crises, Posner Schlossman syndrome, Bull.Ophth.Soc.Egypt **47:**151-153, '54

ABDALA, J. R.: See DEFILIPPO, R. A., jt. auth.

ABDALLA, P.: See da COSTA, P. D., jt. auth.

ABDALLAH, A.: See HALAWANI, A., jt. auth.

ABDEL GHAFFAR, M.: See ABDEL GHAFFAR, Y., jt. auth.

ABDEL GHAFFAR, Y., and ABDEL GHAFFAR, M., Atabrine in hepatic amebiasis, Am.J.Trop.Med. **4:**9-12, Jan. '55

Atypical chronic intestinal shigellosis, Am.J.Trop. Med. **4:**301-309, March '55

ABDEL HALIM, S., and ELWI, A. M., Hamartoma of lung, J.Egyptian M.A. **37:**852-856, '54

ABDELLAH, F. G., Data from patients, nurses and doctors on needs for nursing service, Mil.Med. **116:**205-208, March '55

ABDEL MALEK, L.: See HASSAN, A. H., jt. auth.

ABD-el-MALEK, S., Part played by tongue in mastication and deglutition, J.Anat. **89:**250-254, April '55

ABDEL NABY, S.: See GUINENA, Y., jt. auth.

ABDEL SAMIE, M. L., Carcinoma of ampulla of Vater, J.Egyptian M.A. **37:**843-851, '54

ABDEL WAHAB, E. M.: See TAWIL, G. S., jt. auth.

ABDERHALDEN, R., Über eine antagonistische Beziehung zwischen Pyridoxin und der Pyrimidinkomponente des Aneurins, Ztschr.Vitamin-Hormon- u.Fermentforsch. **8:**295-296, '54

ABDERHALDEN REACTION: See Cancer, diagnosis; Infection, diagnosis

ABDIN, G., Comments on treatment of trachoma by electrocoagulation, Bull.Ophth.Soc.Egypt **47:**105-108, '54

ABDOMEN

See also Gastrointestinal Tract; Pelvis; Peritoneum; etc.

laparoscopic cinematography, [F. Pergola, M. Cachin & C. Debray] Bull.et mém.Soc.méd.hôp. Paris **71:**333-334, March 11-18, '55 F

abnormalities, complete agenesis of anterior wall in newborn child, with repair, [J. H. Tanous & I. J. Lien] J.Internat.Coll.Surgeons **23:**563-570, May '55

abscess: See also Abscess, subphrenic; Perinephritis; etc.

retroperitoneal suppurated phlegmon associated with severe anemia; case, [R. Lauzer] Union méd. Canada **84:**285-286, March '54 F

acute conditions: See also Abdomen, wounds and injuries

ABDOMEN, acute conditions--Continued
[H. Berning] Arch.klin.Chir. **279:**708-712, '54 G
[N. Henning] Arch.klin.Chir. **279:**667-675, '54 G
[P. Thorek] Connecticut M.J. **19:**449-452, June '55; Missouri Med. **52:**419-422, June '55
acute idiopathic pericarditis simulating acute abdominal disease, [P. P. Powers, J. L. Read & R. R. Porter] J.A.M.A. **157:**224-226, Jan. 15, '55
acute infective polyneuritis with abdominal symptoms, [T. G. Gray & H. R. F. MacDonald] Glasgow M.J. **36:**28-29, Jan. '55
acute syndrome as manifestation of giant renal cancer, [M. Rautureau, J. Gandin, P. Goutx & M. Le Chuiton] J.urol.,Paris **60:**704-706, '54 F
acute syndrome of intestinal occlusion type in bis-hydroxycoumarin intoxication, [S. Benedetti-Valentini] Minerva chir. **9:**1179-1181, Dec. 31, '54 I
clinical aspects of acute adrenal insufficiency characterized by abdominal crises without previous addisonian syndrome, [E. Oliver-Pascual, J. Sanz-Ibáñez, C. Elósegui & A. Oliver] Rev. españ.enferm.ap.digest. **14:**1-20, Jan.-Feb. '55 S
diagnosis in children, [V. A. de C. Pinto] Pediat. prát. **25:**425-432, Dec. '54 P
due to developmental anomalies of duodenum, [G. Maurer] Arch.klin.Chir. **279:** 660-661, '54 G
due to multiple mesenteric cyst, [S. Benedetti-Valentini] Policlinico (sez.prat.) **62:** 633-637, May 9, '55 I
emergency radiodiagnosis with special regard to digestive pathology, [R. Gilbert] Rev.méd.Suisse Rom. **74:**705-723, Dec. 25, '54 F
management, [W. H. ReMine] Minnesota Med. **38:** 315-319, May '55
of right hypogastrium, [H. Junghanns] Arch.klin. Chir. **279:**644-657, '54 G
persistent pain caused by pyelonephritis, [G. Felshin] J.Am.M.Women's A. **10:**51-52, Feb. '55
physiologic mechanisms underlying manifestations, [K. G. Wakim] Journal-Lancet **75:** 157-162, April '55
pulmonary embolism with infarct simulating false acute abdomen in patients surgically treated for inguinal hernia, [F. Sciré & G. di Carlo] Riforma med. **69:**179-183, Feb. 12, '55 I
radiology, [R. A. Ivancich] Am.cir. **19:**67-83, '54 S
roentgen examination; Carman lecture, [B. R. Young] Radiology **64:**483-497, April '55
roentgenologic diagnosis, [R. Prévôt] Arch.klin. Chir. **279:**679-698, '54 G
roentgenologic diagnosis of inflammations, [J. Frimann-Dahl] Arch.klin.Chir. **279:**698-700, '54 G
serum amylase studies (for diagnosis of acute pancreatitis) in surgical patients, [L. Kovacs, W. D. MacKenzie, R. E. Bell & J. Tuba] Canad.M.A.J. **72:**763-766, May 15, '55
surgical abdomen, [W. F. Quinn] Arizona Med. **12:** 65-71, Feb. '55
surgical aspects, [R. Zenker] Arch.klin.Chir. **279:** 630-644, '54 G
urologic acute abdomen, [R. Ascoli] Resenha clin.-cient. **24:**58-62, March '55 P
urologic acute abdomen, [C. Younger] Medicina, Madrid (pt.2) **22:** 255-261, Nov. '54 S
adhesions: See Adhesions, abdominal
anatomy and histology, anatomy of anterolateral wall of abdomen, [A. Monteiro] Rev.brasil.cir. **28:**431-438, Dec. '54 P
blood supply, necrotizing arteriolitis of abdominal organs as postoperative complication following correction of coarctation of aorta; case, [J. J. Perez-Alvarez & S. Oudkerk] Surgery **37:**833-837, May '55
cancer, diagnosis of advanced cancer, [C. Costello] South.M.J. **48:** 485-489, May '55
metastasis of ovarian cancer to anterior wall, [B. Landaas] Tidsskr.norske lægefor. **75:**81-82; 97, Feb. 1, '55 N
cysts, diagnosis in infants and children, [J. W. Wilson] Radiology **64:**178-190, Feb. '55
retroperitoneal cysts; case study, [O. Blanchard & J. I. Dubcovsky] Prensa méd.argent. **42:**251-256, Jan. 28, '55 S
diagnosis: See also Abdomen, acute conditions; Abdomen, cancer; Abdomen, cysts; Abdomen, roentgenography; Abdomen, tumors; Gastrointestinal Tract, roentgenography; Palpation, abdominal; Pneumoperitoneum
chronic pain in children, [H. R. E. Wallis] Practitioner **174:**579-583, May '55
chronic vague pain in children, [J. L. Wood, L. M. Hardy & H. White] Pediat.Clin.North America **2:** 465-481, May '55

ABDOMEN, diagnosis--Continued
diagnosis of masses in children, [L. B. Slobody] Bull. New York M.Coll. **17:**7-11, '54
differential diagnosis of distended abdomen in neurotic patients, [N. Stefenelli & F. Wewalka] Deutsche med.Wchnschr. **80:**675-679, April 29, '55 G
differential diagnosis of umbilical colic, [M. A. Lassrich] Arch.klin.Chir. **279:**706-708, '54 G
endoscopic images of abdominal cavity, [A. Calame] Ann.oto-laryng. **72:**148-149, '55 F
"nil nocere"; mediastinal emphysema during laparoscopy, [H. Wenderoth] München.med.Wchnschr. **96:**1369-1371, Nov. 19, '54 G
painful syndromes of endocrine origin, [J. Cuerda Moya] Rev.ibér.endocrinol. **2:** 335-341, May-June '55 S
palpable masses; clinicoradiologic diagnostic studies; masses in upper and lower right sections, [G. Benedetti & L. Ramoino] Minerva chir. **10:** 193-201; 201-215, March 15, '55 I
peritoneoscopy, [R. Handley] Postgrad.M.J. **31:**81-84, Feb. '55
significance of transparietal splenoportography in abdominal pathology, [E. Lebacq, P. Lison & A. Geerts] Acta clin.belg. **9:**495-506, Nov.-Dec. '54 F
splenoportography in disorder of supramesocolic area, [P. Lafargue, J. Reboul, J. Lafargue & B. Auche] J.méd.Bordeaux **132:**418-419, April '55 F
surgical aspects of localizations of bilharziasis (Schistosoma haematobium and mansoni), [L. Dejou & P. Navarranne] Méd.trop. **14:** 513-541, Sept.-Oct. '54 F
ureteral tumors as cause of bizarre symptoms illustrated with series of case studies, [W. J. Baker & E. C. Graf] Am.Pract.& Digest Treat. **6:**25-31, Jan. '55
diseases: See also Abdomen, acute conditions; Abdomen, diagnosis
abdominal and nervous complications of pneumoperitoneum; 2 cases, [R. Burnand] Rev.méd. Suisse Rom. **74:**674-682, Nov. 25, '54 F
bilateral ureteral compression with obstruction from nonspecific retroperitoneal inflammatory process; case, [C. S. Mirabile & R. J. Spillane] J.Urol. **73:** 783-787, May '55
gastroscopy as aid in diagnosis of extragastric disease, [E. D. Palmer] J.Internat.Coll.Surgeons **23:**63-69, Jan. '55
use of paravertebral block (with procaine) in diseases of viscera, [T. M. Scheinin] Ann.chir.et gynaec.Fenniae **43:**170-177, '54
distention: See Abdomen, diagnosis; Abdomen, pressure in
drainage, acute anuria; oliguria during 6 weeks treated with intraperitoneal lavage, [K. Ytrehus] Tidsskr. norske lægefor. **75:**166-169, March 1, '55 N
extrarenal depuration by 4 methods; exsanguination transfusion, peritoneal dialysis, intestinal dialysis and artificial kidney; 8 years' experience, [M. Dérot] J.méd.Bordeaux **132:**180-185, Feb. '55 F
so-called artificial kidney and other extrarenal detoxication methods, [H. Sarre] Wien.Ztschr. inn.Med. **35:**481-493, Dec. '54 G
successful use of simplified method of intermittent peritoneal dialysis, [W. H. Waugh] J.Urol. **72:** 1095-1103, Dec. '54
echinococcosis, surgical therapy of secondary echinococcosis; modern technics; 110 cases, [B. Kourias] Lyon chir. **50:**407-416, May-June '55 F
fistula: See Fistula
foreign bodies, granulation tumor formed around eggs of Oxyuris in abdomen, [K. Heim] Zentralbl.Gynäk. **78:**1359-1361, '54 G
unusual foreign body (stick used to perform illegal abortion), [D. N. Das] Indian M.Gaz. **89:**244; 247, April '54
x-ray visualization of surgical sponges, [T. M. Thompson] Surgery **37:**455-460, March '55
hematoma: See also Muscles, rectus abdominis
acute hemorrhagic pancreatitis with perirenal hematoma and anuria; humoral repercussions in connection with 2 cases, [M. Cachin, P. Tanret, A. Monsaingeon & R. Levillain] Bull.et mém.Soc. méd.hôp.Paris **70:**1188-1198, Dec. 3-17, '54 F
hemorrhage in: See Hemorrhage, intra-abdominal
lymph nodes: See Lymph Nodes
muscles: See Muscles
pain: See also Abdomen, acute conditions; Abdomen, diagnosis; Colic
abdominal epilepsy, [M. Jay] Presse méd. **63:**674-676, May 4, '55 F

ABDOMEN, pain--Continued
abdominopelvic pain, [E. Molinero Mercado] Minerva ginec. **7**:109-117, Jan. 31, '55 S
attacks without recognizable morphologic changes, [K. Nitsch] Monatsschr.Kinderh. **103**:147-148, Feb. '55 G
chronic pain in right iliac fossa, [S. H. Wass] Brit. M.J. **1**: 752-754, March 26, '55
due to compression of nerve or vessel by fascia of abdominal wall, [V. Fletcher] South.M.J. **48**: 644-648, June '55
electroencephalogram in umbilical colic, [G. Schaper] Monatsschr.Kinderh. **103**:148-150, Feb. '55 G
familial disposition to gastric and duodenal ulcer and umbilical colic, [W. Lenz] Monatsschr.Kinderh. **103**:156-157, Feb. '55 G
hepatitis, with abdominal pain simulating acute appendicitis; 2 cases, [H. Handa] Arch.jap.Chir. **23**:394-396, July 1, '54
hernia as cause of colic in infancy, [H. Schneck & S. Leider] New York J.Med. **55**:1467-1469, May 15, '55
pain and pregnancy; treatment of painful states complicating pregnancy, with particular emphasis on urinary calculi, [G. K. Folger] Obst.& Gynec. **5**: 513-518, April '55
periodic disease; case of recurrent abdominal and thoracic pain with synchronous gross hematuria, [E. Shwayri & N. Tutunji] A.M.A.Arch.Int.Med. **95**:337-340, Feb. '55
recurrent pains of type of umbilical colic in children, [K. H. Schäfer, M. A. Lassrich & H. Wallis] Monatsschr.Kinderh. **103**:127-135, Feb. '55 G
recurring pain in children secondary to sinusitis, [E. E. Brown] Arch.Pediat. **72**:1-11, Jan. '55
tuberculosis and parasitism as causes in Korean patients, [M. I. Shoul] New England J.Med. **252**: 41-44, Jan. 13, '55
paracentesis: See Peritonitis, postoperative
pendulous, plastic surgery in correction, [H. Schrimpf] Ztschr.Geburtsh.u.Gynäk. **142**:119-143, '54 G
surgical therapy of obesity of abdominal wall with ptosis, [Galtier] Mém.Acad.chir. **81**:341-344, March 23-30, '55 F
pressure in, behavior of abdominal muscles and intra-abdominal pressure during quiet breathing and increased pulmonary ventilation. Study in man, [E. J. M. Campbell & J. H. Green] J.Physiol. **127**:423-426, Feb. 28, '55
functions of abdominal muscles in relation to intra-abdominal pressure and respiration, [E. J. M. Campbell] Arch.Middlesex Hosp. **5**:87-94, April '55
pressure system for control of postpartum uterine hemorrhage, [C. R. Myre & R. P. Koenig] Am.J. Obst.& Gynec. **69**:1211-1215, June '55
question of intra-abdominal pressure, [G. Pfotenhauer] Medizinische,pp. 181-182, Jan. 29, '55 G
significance of roentgen examination for differential diagnosis of distended abdomen, [J. K. Dittrich] Monatsschr.Kinderh. **103**:144-145, Feb. '55 G
roentgenography: See also other subheads under Abdomen
abdominal diseases of nurslings, [W. Kosenow] Monatsschr.Kinderh. **103**:137-144, Feb. '55 G
anatomicoradiologic study of serous interparietal spaces, [G. Laux, G. Marchal & R. Paleirac] Montpellier méd. **46**:154-161, Sept.-Oct. '54 F
findings in 100 examinations after pneumoretroperitoneum, [M. Giraud, P. Bret, M. Kuentz & A. Anjou] J.radiol.et électrol. **35**:838-846, '54 F
relative values of retroperitoneal pneumography and aortography, [L. D. Flint] S.Clin.North America **35**:887-898, June '55
renal displacement and rotation during retroperitoneal pneumography, [J. D. Cooney, R. D. Amelar & A. Orron] A.M.A.Arch.Surg. **70**:405-406, March '55
risk of radiation injury of fetus during roentgen examination of abdominal or pelvic organs during pregnancy, [W. Magnusson] Nord.med. **53**:3-5, Jan. 7, '55 *Sw*
roentgenologic diagnosis of surgical abdominal diseases in children, [R. J. Lutz] Chirurg **26**:124-128, March '55 G
technic for retrorectal gas insufflation, [L. Biel, Jr. & J. L. Eliasoph] J.Urol. **72**:1255-1259, Dec. '54
use of plain film, [K. R. Deibert] J.M.A.Alabama **24**: 190-193, Feb. '55
rupture, anesthesia for burst abdomen, [C. M. Conway & R. C. W. Thompson] Anæsthesia **10**:67-69, Jan. '55
postoperative: See Abdomen, surgery

ABDOMEN--Continued
surgery: *See also* Fat, excision; Gastrointestinal Tract, surgery; Omentum, surgery; Peptic Ulcer, surgical therapy; Splenectomy; Surgery, postoperative care; other subheads under Abdomen; etc.
anatomicofunctional hepatic correlations in various surgical diseases of abdomen, [G. Gualandi, G. Gibertini, F. Squadrini & L. Marcon] Minerva med. **2**:1435-1440, Dec. 1, '54 I
anesthesia for upper abdominal surgery, [L. N. Cheeley] Anesth.& Analg. **33**:395-398, Nov.-Dec. '54
bone formation in upper abdominal scars, [R. L. Sanders] Ann.Surg. **141**:621-626, May '55
controlled respiration in anesthesiology, [F. K. Pires & E. Mentz] An.paulist.med.e cir. **68**:489-494, Dec. '54 P
counting tampons after abdominal surgery for prevention of postoperative complications, [F. Demmer] Wien.med.Wchnschr. **105**:418-419, May 21, '55 G
disruption of wounds, [H. C. Hull & J. R. Hankins] Am.Surgeon **21**:223-232, March '55
efficacy of intravenous anesthesia with meperidine-hexobarbital, [E. Kracheel] Zentralbl.Chir. **80**: 398-405, '55 G
factors involving wound dehiscence (study of 1000 cases), [R. L. Marsh, J. Cox, III, W. Ross & G. A. Stevens] M.Arts & Sc. **8**:84-89, '54
gait training following fascial transplants, [C. L. Lowman] Phys.Therapy Rev. **35**:312-314, June '55
in newborn, [M. G. Wilson] Surg.Gynec.& Obst. **100**: 141-148, Feb. '55
incidence of extragenital interventions observed on gynecologic table; clinical and anatomicopathologic study of cases, [G. Ferraris] Minerva ginec. **7**:14-25, Jan. 15, '55 I
laparotomy incisions, [B. A. Nelson] J.Kansas M.Soc. **56**:9-12, Jan. '55
perfecting thoracolaparotomy, [E. C. Palma] An.paulist.med.e cir. **69**:133-151, Feb. '55 S
plaster of paris bandage on abdomen as aid in prophylaxis and therapy of certain postoperative complications, [I. S. Mgaloblishvili] Vestnik khir. (no.1) **75**:48-51, '55 R
results of major operations on abdomen and thorax in civil practice, [G. Thomeret] Mém.Acad.chir. **81**:226-234, Feb. 9-16, '55 F
rupture of laparotomy wounds, [A. Standeven] Lancet **1**:533-535, March 12, '55
rupture of wounds, [A. Weiber] Acta chir.scandinav. **109**:33-42, '55
spinal anesthesia in high abdominal surgery, [D. Montón Raspall] An.med.,Barcelona **41**:5-14, Feb. '55 S
square retractor, [J. Francillon] Lyon chir. **50**:367, April '55 F
surgery of hospitals is and will remain principally clinical abdominal surgery, [A. Ciminata] Boll.e mem.Soc.tosco-umbra chir. **15**:527-546, June 12-26, '54 I
symposium on critical emergencies; abdominal wound disruption; review of etiology, recognition and management, [W. L. Mersheimer & J. M. Winfield] S.Clin.North America **35**:471-485, April '55
transverse low abdominal incision with detachment of recti from pubis; follow-up study of 800 cases, [L. S. Cherney] J.A.M.A. **157**:23-26, Jan. 1, '55
2-team combined abdominoperineal operation, [J. E. Kearns & J. P. Nesselrod] Quart.Bull.Northwestern Univ.M.School **29**:154-157, '55
tuberculosis, tuberculosis and parasitism as causes of abdominal pain in Korean patients, [M. I. Shoul] New England J.Med. **252**:41-44, Jan. 13, '55
tumors, abdominal aortography (in differential diagnosis of retroperitoneal masses), [J. F. Berry, J. J. Robbins & E. L. Pirkey] A.M.A.Arch.Surg. **70**: 173-177, Feb. '55
chylous effusion and malignant development, [L. Sánchez Medal] Rev.invest.clín. **6**:369-377, July-Sept. '54 S
classification of retroperitoneal tumors as guide in clinical diagnosis, [W. J. Engel] A.M.A.Arch.Surg. **70**:156-160, Feb. '55
combined use of contrast media in retroperitoneal tumors; critical evaluation, [A. T. Evans] A.M.A. Arch.Surg. **70**:191-198, Feb. '55
desmoid tumor of wall, [J. D. Martins & R. M. e Silva] Med.cir.farm.,pp. 55-58, Jan. '55 P
desmoid tumor; 2 case reports with methods of repair, [N. E. Tosseland] Minnesota Med. **37**:873-876, Dec. '54

ABDOMEN, tumors--Continued
desmoid tumors and metachromophilic elements, [G. Bartoli] Riv.anat.pat.e onc. **8**:1118-1136, Sept. '54 I
extraperitoneal pneumography (retropneumoperitoneum) in diagnosis of retroperitoneal tumors, [H. L. Steinbach & D. R. Smith] A.M.A.Arch.Surg. **70**:161-172, Feb. '55
further comparative studies of x-ray transmission through abdomen in living subjects, [J. R. Nahon] Radiology **64**:392-396, March '55
malignant intra-abdominal nonchromaffin paraganglioma; case with survival of 11 years, [J. R. Arneill, S. H. Haigler & L. G. Gamboa] J.Internat. Coll.Surgeons **22**:856-863, Dec. '54
occult testicular tumor (with retroperitoneal metastasis), [G. S. Slater, H. Schultz & W. B. Kreutzmann] J.A.M.A. **157**:911-912, March 12, '55
radiation therapy in retroperitoneal tumors, [W. E. Costolow & W. R. Wisdom] A.M.A.Arch.Surg. **70**: 199-202, Feb. '55
resection of inferior vena cava in removal of ganglioneuroma, [D. L. B. Farley] Great Ormond St.J.,pp. 95-98, '54-'55
retroperitoneal cavernous hemangioma associated with hemangiomas of skin in newborn; case report and brief review of literature, [J. R. Aurelius, D. H. Peterson & I. Niknejad] Minnesota Med. **38**:32-37, Jan. '55
retroperitoneal ganglioneuroma; case, [I. Macpherson] Glasgow M.J. **36**:138-139, April '55
retroperitoneal lipoma, [H. F. J. Weber] Wien.med. Wchnschr. **105**:135-136, Feb. 19, '55 G
retroperitoneal liposarcomas, [T. F. Leigh & J. V. Rogers, Jr.] J.M.A.Georgia **44**:142-146, March '55
retropneumoperitoneum in study in children, [F. de Vega Goicoechea, L. Gubern Salisachs & A. Arnau Gras] Arch.pediat.,Barcelona **5**:221-242, Sept.-Oct. '54 S
roentgen examination in retroperitoneal tumors of children, [H. Fulton & W. A. Evans, Jr.] A.M.A. Arch.Surg. **70**:178-190, Feb. '55
surgical treatment of retroperitoneal tumors, [R. T. Tidrick & M. S. Goldstein] A.M.A.Arch.Surg. **70**: 203-206, Feb. '55
tridermic teratoma attached to outside of stomach wall of probable retroperitoneal origin in newborn, [V. Reggianini] Arch.ital.chir. **79**:149-162, '55 I
visualization of inferior vena cava as adjunct to diagnosis of retroperitoneal tumors; case, [J. M. Keshishian & W. A. Spencer] Ann.Surg. **140**: 892-896, Dec. '54
wounds and injuries, abdominopelvic war wounds, [F. Mattei & J. Lapalle] Méd.trop. **15**:178-192, March-April '55 F
acute appendicitis from gunshot trauma, [J. M. Goodman] Am.J.Surg. **89**:705-706, March '55
blunt trauma in children, [B. L. Ficarra] Am.J.Gastroenterol. **23**:55-59, Jan. '55
experiences in management of abdominal and thoracoabdominal injuries in Korea, [C. P. Artz, A. W. Bronwell & Y. Sako] Am.J.Surg. **89**:773-778, April '55
impalement injuries; successful surgery of patient with thoracico-abdominal pericardiac impalement with piercing of liver and hematopericardium, [A. Kolb & A. Zängl] Arch.orthop.u.Unfall-Chir. **47**: 145-148, '55 G
impalement injuries; 3 cases, [A. Ladwig] Zentralbl. Chir. **80**:106-112, '55 G
lesions in war; 201 interventions, [J. Vittori] Lyon chir. **50**:467-468, May-June '55 F
Noble operation for perivisceritis following gunshot wound 3 years ago, [G. Lagache & P. Gautier] Lille chir. **10**:30-32, Jan.-Feb. '55 F
nonpenetrating trauma, [A. Webb, Jr.] North Carolina M.J. **16**:79-82, March '55
pancreatic diabetes caused by thoracoabdominal trauma, [G. Giraud & others] Montpellier méd. **46**:683-686, Dec. '54 F
retroperitoneal rupture of duodenum following nonpenetrating injuries, [J. E. Strode & F. I. Gilbert, Jr.] A.M.A.Arch.Surg. **70**:343-347, March '55
rupture of duodenum due to nonpenetrating trauma, [J. R. Wilder] Am.Surgeon **21**:328-333, April '55
symposium on critical emergencies; treatment of penetrating wounds, [B. H. Gaston & J. H. Mulholland] S.Clin.North America **35**:463-470, April '55
treatment of nonpenetrating injury, [C. M. Burgess] Postgrad.Med. **16**:503-508, Dec. '54

ABDOMEN, wounds and injuries--Continued
wounds in Korea; 92 cases, [J. A. Aalpoel] Ann.Surg. **140**:850-859, Dec. '54
ABDULIAN, D. H., and SHERROD, T. R., Atrolactamide: its absorption, distribution and excretion, J.Pharmacol.& Exper.Therap. **113**:439-445, April '55
ABDULRACHMAN, S., and LIE KIAN JOE, Morphological differences between Ascaris from man and pigs, Docum.med.geog.et trop. **6**:342-344, Dec. '54
ABEATICI, S., CAMPI, L., and CALUZZI, F., Sulla divisione segmentaria del fegato: la topografia intraepatica della vena porta, Minerva chir. **10**: 72-79, Jan. 31, '55
ABEL, A. L., Cancer problem: incidence and importance, M.J.Australia **2**:881-885, Dec. 4, '54
ABEL, E., MICHON, P., DORNIER, R., and DUPONT, J., Myélome à cristaux, Sang **26**:308-314, '55
ABEL, T. M.: **See SCHWARTZ, E. K., jt. auth.**
ABELE, G., Kritische Betrachtungen über den Nachweis und die quantitative Bestimmung von O,O-Diäthyl-O-p-Nitrophenylmonothiophosphat ("E 605,") Deutsches med.J. **5**:681-685, Dec. 15, '54
ABELIN, I., Über antithyreotoxische Vorgänge bei der experimentellen Hyperthyreose, Biochem.Ztschr. **326**:150-160, '54
Über die Aktivierung des Schilddrüsenhormons durch Methylenblau, Biochem.Ztschr. **326**:164-171, '55
Einfluss der Ernährungsart auf den Verlauf der experimentellen Hyperthyreose, Klin.Wchnschr. **33**:205-211, March 1, '55
See ORES, O. R., jt. auth.
ABELL, L. L.: **See ECKFELD, D. K., jt. auth.**
ABELL, M. R., Diseases of gallbladder: their nature and classification, Canad.M.A.J. **72**:565-571, April 15, '55
ABELLA GIBERT, D., El problema psicosomático del dolor, Rev.espan.reum. **6**:15-17, Jan. '55
ABELLO-VILA, P.: **See BARRAQUER-BORDAS, L., jt. auth.**
ABELMANN, W. H., KOWALSKI, H. J., and McNEELY, W. F., Hemodynamic response to exercise in patients with Laennec's cirrhosis, J.Clin.Invest. **34**:690-695, May '55
See VERSTRAETEN, J. M., jt. auth.
ABELS, E., Vascular anomalies discovered on chest x-ray survey, New York J.Med. **55**:1450-1454, May 15, '55
ABELSON, D., BARON, D. N., and TOAKLEY, J. G., Studies of cerebrospinal fluid following oral administration of cortisone acetate or hydrocortisone, J.Endocrinol. **12**:87-92, March '55
ABERASTAIN, T. G., Complicaciones oculares en la diabetes, Semana méd. **105**:1067-1070, Dec. 2, '54
ABERNETHY, A. C., and TOMLIN, E. M., Treatment of enuresis in female children, J.Urol. **73**:1163-1166, Dec. '54
ABESSER, E. W., Zur Fraktur der Tuberositas tibiae, Zentralbl.Chir. **79**:1997-1999, '54
Spätergebnisse beim Sudeckschen Syndrom, Chirurg **26**:20-23, Jan. '55
ABEYA, O. A.: **See SAMPAYO, R. R. L., jt. auth.**
ABIGNOLI, E., Conduite à tenir en présence d'une hématémèse grave, Marseille-méd. **92**:228-237, '55
See OLMER, J., jt. auth.
ABILDSKOV, J. A., CRONVICH, J. A., and BURCH, G. E., Analysis of activation in human atria, Circulation **11**:97-105, Jan. '55
ABINANTI, F. R., WELSH, H. H., WINN, J. F., and LENNETTE, E. H., Q fever studies; presence and epidemiologic significance of Coxiella burnetii in sheep wool, Am.J.Hyg. **61**:362-370, May '55
ABIOTROPHY: See Disease, degenerative
ABITBOL, M.: **See MORRISON, A. N., jt. auth.**
ABITEBOUL, J.: **See CHICHE, P., jt. auth.**
ABLARD, G., and LARCAN, A., Sur 200 cas récents de rhumatisme articulaire aigu observés en milieu militaire; étude statistique, Presse méd. **63**:1671-1673, Dec. 1, '54
See THIRY, P., jt. auth.
and others, Vingt-trois cas de maladie de Bouillaud traitées par la phénylbutazone, Bull.et mém.Soc. méd.hôp.Paris **70**:952-954, Oct. 22-29, '54
La place de la phénylbutazone dans le traitement actuel de la maladie de Bouillaud, Presse méd. **62**:1865-1866, Dec. 29, '54
ABLONDI, F. B.: **See MILLER, J. M., jt. auth.**
ABNORMALITIES AND DEFORMITIES
See also Cripples; Fetus, abnormalities; Hypertrophy; Monsters; Twins; under diseases, organs and regions; etc.
abnormalities, [V. P. Coffey & W. J. E. Jessop] Irish J.M.Sc.,pp. 30-48, Jan. '55

ABNORMALITIES AND DEFORMITIES--Continued
abnormalities observed in 6365 newborn infants, [J. de Araujo] Rev.Hosp.N.S.Aparecida **7**:171-182, Nov.-Dec. '54 P
bilateral absence of kidneys and related congenital anomalies, [W. M. Davidson & G. I. M. Ross] J. Path.& Bact. **68**:459-474, Oct. '54
case of Fallot's tetralogy with multiple congenital abnormalities, [J. Wolf] Brit.M.J. **1**:269-270, Jan. 29, '55
clinicoexperimental study of etiopathogenesis of congenital malformations, [F. Cornell] Ortop.e traumatol. **22**:755-774, Oct.-Dec. '54 I
comparison of congenital defects induced in developing chickens by certain teratogenic agents with those caused by insulin, [P. K. Duraiswami] J. Bone & Joint Surg. **37-A**:277-294, April '55
congenital anomalies, [M. A. Grad] J.Am.M.Women's A. **9**:387-390, Dec. '54
congenital deformities of mechanical origin, [D. Browne] Arch.Dis.Childhood **30**:37-41, Feb. '55
congenital glaucoma, deafness, mental deficiency and cardiac anomaly following attempted abortion, [H. Reed, J. N. Briggs & J. K. Martin] J.Pediat. **46**:182-185, Feb. '55
congenital malformation; review, [E. W. Walls] Arch. Middlesex Hosp. **5**:3-20, Jan. '55
congenital malformations due to various causes (rubeola, hunger, riboflavin deficiency, quinine, toxoplasmosis), [O. Thalhammer] Wien.klin.Wchnschr. **67**:68-70, Jan. 28, '55 G
congenital pancytopenia associated with multiple congenital anomalies (Fanconi type); review of literature and report of 20-year-old female with 10-year follow-up and apparently good response to splenectomy, [J. P. Dawson] Pediatrics **15**:325-333, March '55
decrease of congenital malformations by extension of antenatal care, [G. Schmidt] Zentralbl.Gynäk. **76**:2082-2090, '54 G
demonstration of irregular antibodies in blood serum in constitutional panmyelophthisis (Fanconi anemia), [A. Rieger & L. Ballowitz] Arztl.Wchnschr. **10**:425-427, May 13, '55 G
diabetic embryopathy, [E. Zapp] Arch.Kinderh. **149**:263-270, '54 G
disfigured child, [D. N. Matthews] Practitioner **174**:437-446, April '55
disorders during pregnancy and congenital malformations, [M. R. H. Stoppelman] Nederl.tijdschr. geneesk. **98**:3641-3648, Dec. 11, '54 Du
disorders of induction and syringomyelic syndromes, [J. Velluz, R. Coirault & R. Causse] Ann.méd. **56**:148-170, '55 F
etiology of congenital anomalies, [C. R. Cochrane] M.Bull.U.S.Army Europe **12**:13-17, Jan. '55
eventually familial congenital osteopathy especially defined by anteroposterior incurvation and thickening of both bones of leg (tibioperoneal diaphysial toxopachyosteosis), [R. Weismann-Netter & L. Stuhl] Presse méd. **62**:1618-1622, Nov. 24, '54 F
exposure to virus diseases in early pregnancy and congenital malformations, [C. W. Buck] Canad.M.A.J. **72**:744-746, May 15, '55
fetal malformations due to deficient diet and infectious diseases during pregnancy, [H. R. Wiedemann] Med.Monatsschr. **9**:141-148, March '55 G
flaring of ribs associated with other skeletal anomalies, [B. B. Aschner, M. N. Kaizer & A. R. Small] Connecticut M.J. **19**:383-386, May '55
frequency and management of common abnormalities in newborn, [L. E. Harris] M.Rec.& Ann. **49**:251-254, April '55
hypoplastic anemia with multiple congenital anomalies (Fanconi syndrome), [R. Goldstein] A.M.A. Am.J.Dis.Child. **89**:618-622, May '55
influence of maternal age on frequency of malformations, [R. Turpin] Bull.Acad.nat.méd. **138**:433-435, Oct. 19-26, '54 F
method of estimating frequency of abnormal autosomal recessive genes in man, [H. M. Slatis] Am.J. Human Genet. **6**:412-418, Dec. '54; correction **7**:222, June '55
multiple congenital malformations; case of Bonnevie-Ullrich syndrome with arthrogryposis, [E. Segagni & P. N. de Sario] Minerva pediat. **7**:136-143, Feb. 10, '55 I
national survey of congenital malformations resulting from exposure to roentgen radiation, [S. H. Macht & P. S. Lawrence] Am.J.Roentgenol. **73**:442-466, March '55
new syndrome of anomalies in mice and possible human counterpart, [W. C. Morgan, Jr.] Am.J. Human Genet. **7**:39-43, March '55
pathogenesis of dystrophia osteogenitalis; acromicria associated with other deformities, [K. Lindemann] Ztschr.Orthop. **86**:116-124, '55 G
problem of malformation and Rh factor, [W. Mosler] Ztschr.Geburtsh.u.Gynäk. **143**:61-71, '55 G
psoriasis and congenital anomalies, [C. Aguilera Maruri] Ann.dermat.et syph. **81**:634-643, Nov.-Dec. '54 F
pulmonary agenesis; roentgenographic and post-mortem findings in one patient; hemodynamic and angiocardiographic findings in another, [H. Clark, R. B. Scott & J. B. Johnson] Pediatrics **15**:761-767, June '55
rare case of rachischisis with multiple malformations, [P. J. Rosselet] Am.J.Roentgenol. **73**:235-240, Feb. '55
secondary deformities following epiphysial separation and fractures near epiphysial lines, [A. Lehner & J. Dubas] Helvet.chir.acta **21**:388-410, Dec. '54 G
symmetric form of status Bonnevie-Ullrich (Turner syndrome), [J. B. Barlow & S. E. Levin] Brit.M.J. **1**:890-892, April 9, '55
symposium on 25 years of progress in mammalian genetics and cancer; inheritance of susceptibility to congenital deformity--embryonic instability, [M. N. Runner] J.Nat.Cancer Inst. **15**:637-651, Dec. '54
syndrome of "intrauterine" dwarfism recognizable at birth with craniofacial dysostosis, disproportionately short arms and other anomalies (5 examples), [A. Russell] Proc.Roy.Soc.Med. **47**:1040-1044, Dec. '54
syringomyelia without disorders of sense; diagnostic value of dysgraphic signs, [E. Manghi] Rass.studi psichiat. **43**:883-895, Sept.-Oct. '54 I
ABOOD, L. G., Effect of chlorpromazine on phosphorylation of brain mitochondria, Proc.Soc.Exper.Biol. & Med. **88**:688-690, April '55
ABORTION
crystallization of cervical mucus in early pregnancy; relation to abortion, [J. R. Pierce & H. B. Cope] Obst.& Gynec. **5**:815-818, June '55
in Japan, [W. T. Pommerenke] Obst.& Gynec.Surv. **10**:145-175, April '55
management, [J. Q. Adams] Am.Pract.& Digest. Treat. **6**:731-735, May '55
morphologic aspects of cavitary aspiration in incomplete abortion, [G. La Torretta] Arch.ostet.e ginec. **59**:313-315, Sept.-Oct. '54 I
practical therapeutics; realistic management of threatened and recurrent abortion, [R. C. Benson] GP **11**:105-113, Jan. '55
pregnanediol assays and abortion problem, [T. B. Robson & A. G. Gornall] Canad.M.A.J. **72**:830-834, June 1, '55
complications and sequels: See also other subheads under Abortion
afibrinogenemia in obstetrics and gynecology; 2 cases, [E. Revelli & M. Cottafavi] Haematologica **38**:1255-1287, '54 I
resection of 115 centimeters of intestine torn and stretched outside genitals after uterine perforation for presumed abortion, [G. Dossena] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:58-60, April 30, '55 I
vertebral osteomyelitis complicating puerperal and postpartum infection, [M. Sherman & G. T. Schneider] South.M.J. **48**:333-338, April '55
criminal, acute renal failure as obstetric complication, [K. P. Russell, J. F. Maharry & J. W. Stehly] J. A.M.A. **157**:15-20, Jan. 1, '55
congenital glaucoma, deafness, mental deficiency and cardiac anomaly following attempted abortion, [H. Reed, J. N. Briggs & J. K. Martin] J.Pediat. **46**:182-185, Feb. '55
death due to intrauterine injection; case, [J. Bourrelier] Ann.méd.lég. **35**:22-23, Jan.-Feb. '55 F
death due to mechanical abortive maneuver; pathologic anatomy; medicolegal diagnosis, [S. Tovo] Minerva medicoleg. **75**:1-40, Jan.-Feb. '55 I
diagnosis and therapy of abortion caused by soap, [H. H. Kraus] Zentralbl.Gynäk. **76**:1915-1921, '54 G
hibernation in postabortal tetanus; successful therapy of case, [J. Martin-Laval, G. Deturmeny, Soutey-rand & Nicolino] Bull.Féd.soc.gynéc.et obst. **6**:656-659, '54 F
lay use of potassium permanganate as abortifacient, [F. D. Wanamaker] Am.J.Obst.& Gynec. **69**:259-264, Feb. '55

ABORTION, criminal--Continued
neuropsychic accidents after abortion maneuver, [A. Dany, J. P. Blum, L. Singer & B. Keller] Bull. Féd.soc.gynéc.et obst. **6**:682-683, '54 F
parenteral intoxication with copper sulfate; histologic chemical study; attempted abortion by introduction of copper sulfate into uterine cavity, [I. G. Fazekas] Zacchia **17**:289-298, Oct.-Dec. '54 I
postabortion hepatonephritis with acute adrenal insufficiency, [L. Asch, J. Schwartz & J. Schmitt] Bull.Féd.soc.gynéc.et obst. **6**:527-529, '54 F
unusual foreign body in abdomen (stick used to perform illegal abortion), [D. N. Das] Indian M.Gaz. **89**:244; 247, April '54
etiology and pathogenesis, abortions and other gynecobstetric manifestations of human brucellosis, [E. Criscuolo & F. C. di Carlo] Rev. Fac.cien.méd. **12**:321-330, July-Sept. '54 S
blood groups in abortion and sterility, [R. Grubb & S. Sjöstedt] Ann.Human Genet. **19**:183-195, Feb.'55
brucellosis as cause of abortions and stillbirths, [T. N. Mathur] Indian J.M.Sc. **8**:793-799, Nov. '54
capillary resistance during pregnancy; value of determination during retroplacental hematoma and repeated abortions; vitamin and cortisone (adrenocortical preparation) therapy, [A. J. Bret & M. Bardiaux] Gynéc.et obst. **53**:618-639, '54 F
fetal and neonatal wastage due to sensitization by Rh factor, [G. A. Kelsall & G. H. Vos] M.J. Australia **1**:261-262, Feb. 19, '55
habitual abortion and incompatibility of blood for factors A and B, [S. Carneiro] Rev.brasil.med. **12**:74-79, Feb. '55 P
recurrent abortion associated with bicornuate uterus, [G. J. Amiel] Brit.M.J. **1**:1259-1260, May 21, '55
induced: See also Abortion, criminal
are there medical indications for therapeutic abortions? [J. P. Donnelly] J.M.Soc.New Jersey **52**: 112-118, March '55
endometriosis in vaginal scar following vaginal hysterotomy for therapeutic abortion, [A. Brosset] Acta obst.et gynec.scandinav. **33**:445-456, '54
fetal indications for termination of pregnancy after twenty-eighth week in presence of specific toxemia or chronic hypertension, [H. C. Taylor, Jr.] Geburtsh.u.Frauenh. **15**:3-11, Jan. '55
for retinopathy gravidarum, [A. Heydenreich] Zentralbl.Gynäk. **77**:1-14, '55 G
in cardiac conditions, [M. Hochrein & I. Schleicher] Med.Monatsschr. **8**:797-802, Dec. '54 G
indication, [M. Zetzmann] Medizinische, pp. 243-247, Feb. 12, '55 G
interruption of pregnancy by extra-amniotic dextrose instillation, [A. Heim] Zentralbl.Gynäk. **76**: 1911-1914, '54 G
interruption of pregnancy from gynecologic standpoint, [H. Zacherl] Wien.klin.Wchnschr. **67**:103-105, Feb. 11, '54 G
maternal virus diseases and fetal malformations; problem of provoked abortion; review of literature, [J. L. Martini] Obst.y ginec.latino-am. **12**: 422-433, Sept.; 495-510, Oct. '54 S
need of adequate social measures to counteract rising incidence on social medical indications, [K. Søndergaard] Ugesk.læger **116**:1759-1762, Dec. 16, '54 Da
protein-bound iodine of serum in induced abortion and at delivery, [T. Friis & E. Secher] Nord. med. **53**:193-196, Feb. 3, '55 Da; Acta endocrinol. **18**:428-436, April '55
question of interruption of pregnancy in patient with chronic myelogenous leukemia and pulmonary tuberculosis, [G. Handschuh] Ztschr.ges.inn.Med. **10**:250-252, March 1, '55 G
supportive care, interruption of pregnancy and mitral valvulotomy in management of mitral stenosis complicating pregnancy, [C. L. Mendelson] Am.J.Obst.& Gynec. **69**:1233-1255, June '55
what deductions follow from comparison of various methods? [S. Hoyme] Zentralbl.Gynäk. **76**:1300-1312, '54 G
infectious: See Bacteria, abortus and melitense group
missed, estrogen therapy, [R. H. Martin & D. N. Menzies] J.Obst.& Gynaec.Brit.Emp. **62**:256-258, April '55
missed labor with secondary skeletalization, [P. B. Ribeiro] Rev.brasil.cir. **28**:409-416, Nov. '54 P
prevention, association of synthetic antihistaminics with hormone therapy in threatened abortions and premature labor, [R. Trévoux] Bull.Féd.soc. gynéc.et obst. **6**:615-617, '54 F
epinephrine in threatened abortion, [H. Heiss] Zentralbl.Gynäk. **76**:1727-1736, '54 G

ABORTION, prevention--Continued
habitual abortion: hormonal physiology and suggested endocrine treatment for selected patients, [R. B. Wilson] Am.J.Obst.& Gynec. **69**:614-628, March '55
hormone therapy of dysendocrine pregnancy with study of vaginal cytology; results, [M. Gaudefroy] Bull.Féd.soc.gynéc.et obst. **6**:484-485, '54 F
pregnancies observed in likely-to-abort patient with or without hormone therapy before or after conception (including detection of deficiency of progesterone, corpus luteum hormone), [C. L. Randall, R. W. Baetz, D. W. Hall & P. K. Birtch] Am.J.Obst.& Gynec. **69**:643-656, March '55
progesterone (corpus luteum hormone) in therapy of threatened and habitual abortion, [R. Borth, M. Gsell & H. de Watteville] Acta endocrinol. **17**: 22-30, Sept.-Dec. '54 F
vaginal cytology as guide to hormone therapy in threatened abortion, [B. Schaffer] An.brasil.ginec. **39**:133-139, March '55 P
value of urinary pregnanediol determinations as indication for use of progesterone (corpus luteum hormone) in treatment of threatened abortion, [W. S. Baker, Jr., C. E. Bancroft, E. W. Lyda & J. J. Lehman] Am.J.Obst.& Gynec. **69**:405-414, Feb. '55
statistics, are there medical indications for therapeutic abortions? [J. P. Donnelly] J.M.Soc.New Jersey **52**: 112-118, March '55
in Denmark, [M. L. Jensen] Ugesk.læger **117**:80-84, Jan. 20, '55 Da
in Japan, [W. T. Pommerenke] Obst.& Gynec.Surv. **10**:145-175, April '55
therapeutic: See Abortion, induced
therapy, late abortion, [L. V. Dill] M.Ann.District of Columbia **23**:667-669, Dec. '54
scopohedal (scopolamine with dihydroxycodeinone and racephedrine, racemic ephedrine) as analgesic in postabortal uterine curettage, [J. C. Gondim] Rev.gynec.e obst. **2**:750-754, Dec. '54 P
tubal, intratubal twin pregnancy with rupture; review of literature and presentation of case, [H. M. Unger] Am.J.Obst.& Gynec. **69**:1362-1365, June '55
hemorrhage from fimbriae in tuberculosis of fallopian tubes presenting clinical picture of tubal rupture, [H. Arabin] Zentralbl.Gynäk. **77**:385-388, '55 G
ruptured tubal pregnancy; analysis of 188 cases from 1951 to 1953, [E. Trotta] Rev.brasil.cir. **29**:167-170, Feb. '55 P
transitory stress hyperglycemia in women with tubal ruptures, [H. O. Kleine] Zentralbl.Gynäk. **76**:1906-1911, '54 G
value of centesis as diagnostic procedure in ruptured ectopic gestation, [M. L. Bobrow & L. B. Winkelstein] Am.J.Obst.& Gynec. **69**:101-109, Jan. '55
ABOULAFIA, R.: See FUENTES, C. A., jt. auth.
ABOULKER, J.: See TALAIRACH, J., jt. auth.
ABOULKER, PAUL, Rôle du laryngologiste dans les formes respiratoires de la poliomyélite, Presse méd. **63**:668-669, May 4, '55
See MASPETIOL, jt. auth.
ABOULKER, PIERRE, L'examen urographique dans les hématuries, Rev.prat. **5**:51-63, Jan. 1, '55
SOULIER, J. P., and LARRIEU, M. J., Syndrome hémorragique avec fibrinolyse associé au cancer de la prostate, Presse méd. **63**: 353-354, March 9, '55
ABOUL NASR, A. L., and AWAD, H., Primary effects of "nitromin" on malignant diseases, J.Egyptian M.A. **37**:733-753, '54
and SHAHBANDER, S., Role of steroid hormones in cancer of breast in females, J.Egyptian M.A. **37**: 755-772, '54
ABOZIN, Y. V.: See ROSSIN, S. A., jt. auth.
ABRAHAM, E. P.: See NEWTON, G. G. F., jt. auth.
ABRAHAM, K. C., Viability of Vibrio cholerae in clam (Meretrix casta), Indian J.M.Res. **42**:491-496, Oct. '54
ABRAHAM, S., HILL, R., and CHAIKOFF, I. L., Concerning pathways of glucose utilization in mouse liver and hepatoma, Cancer Res. **15**:177-180, March '55
ABRAHAMS, E., and FRANCIS, J., Reactions to injection of concentrated tuberculin, M.J.Australia **1**:263-264, Feb. 19, '55
ABRAHAMS, O. L.: See BOTHWELL, T. H., jt. auth.
See STEIN, H. B., jt. auth.
ABRAHAMS, V. C., and PICKFORD, M., Simultaneous observations on rate of urine flow and spontaneous uterine movements in dog, and their relationship to posterior lobe activity, J.Physiol. **126**: 329-346, Nov. 29, '54

ABRAHAMSEN, D., Status of mental hygiene and child guidance facilities in public schools in United States, J.Pediat. **46:**107-118, Jan. '55
ABRAHAMSON, I. A., JR., Anterior-segment photography; simple, inexpensive technique; additional report, Am.J.Ophth. **39:**228-230, Feb. (pt.1) '55
and **BELL, L. B., JR.**, Carotid-cavernous fistula syndrome, Am.J.Ophth. **39:**521-526, April (pt.1) '55
and **HORWITZ, I. D.**, Acute ophthalmoplegia; differential diagnosis, Am.J.Ophth. **38:**781-787, Dec. '54
ABRAHAO NETO, H.: See DINIZ, O., jt. auth.
ABRAMOVICH, D. G., Functional state of vegetative nervous system in diseases of gallbladder, Klin. med.(no.11) **32:**50-53, '54 R
ABRAMS, A. B.: See GILBERT, S. M., jt. auth.
ABRAMS, G. D.: See BAKER, B. L., jt. auth.
ABRAMS, R., and BENTLEY, M., Biosynthesis of nucleic acid purines; formation of guanine from adenine compounds in bone marrow extracts, Arch.Biochem. **56:**184-195, May '55
ABRAMSON, A. S., Rehabilitation in geriatric practice, Canad.M.A.J. **72:**327-334, March 1, '55
ABRAMSON, D., and REID, D. E., Use of relaxin in treatment of threatened premature labor, J.Clin. Endocrinol. **15:**206-209, Feb. '55
ABRAMSON, D. I., Practical procedures in bedside diagnosis of peripheral vascular disorders, Am. Pract.& Digest Treat. **6:**546-555, April '55
ABRAO, A., and da SILVA NETO, J. B., Estudo anatômico da cadeia ganglionar mamária interna em 100 casos, Rev.paulista med. **45:**317-326, Sept. '54
da **SILVA NETO, J. B., and MIRRA, A. P.**, Câncer da mama na gravidez e lactação. Considerações em tôrno de 10 casos, Rev.paulista med. **45:**563-570, Dec. '54
ABRODIL: See cross reference under Methiodal
ABSCESS
See also under names of organs and regions
epidural: See Spine, abscess
perinephritic: See Perinephritis
peritonsillar, chronic tonsillar and peritonsillar abscess processes simulating clinical neoplastic picture, [D. Canciullo] Minerva otorinolaring. **4:**301-303, Nov.-Dec. '54 I
retropharyngeal, fatal rupture of retropharyngoesophageal abscess, [W. F. T. McMath & A. Pereira] Brit.M.J. **2:**1530, Dec. 25, '54
subphrenic, appendicitis with perforation and abscess; case with unusual complications, [W. N. Viar] Am.Surgeon **21:**73-76, Jan. '55
nonsurgical therapy, [M. Loreti & E. Facciani] Arch. ital.chir. **78:**387-394, '54 I
tuberculous: See Perinephritis; Skin, tuberculosis and tuberculids; Spine, tuberculosis; etc.
ABSORPTION: See Osmosis and Permeability
ABSTRACTING: See Periodicals
ABU-HAIDAR, G. A.: See ZELLWEGER, H., jt. auth.
ABULAFIA, J.: See BORDA, J. M., jt. auth.
See NEGRONI, P., jt. auth.
See PIERINI, L. E., jt. auth.
See SANCHEZ NAVARRO, J. V., jt. auth.
ABU-SAIF, N., Status of radiotherapy in cancer, J. Egyptian M.A. **37:**804-811, '54
ABU ZIKRY, A. S., Cardiospasm; report on 4 cases treated by Heller's operation, J.Egyptian M.A. **37:**1118-1136, '54
ACADEMIE DE ROUEN
Marat, phantom laureate of Académie de Rouen, [P. Hélot] Hist.méd. **4:**41-53, Dec. '54 F
ACALCULIA
investigation of Gerstmann syndrome induced by hypnotic suggestion, [J. B. Stanton] J.Ment.Sc. **100:**961-964, Oct. '54
ACANTHOCHEILONEMA: See Filariasis
ACANTHOMA: See Stomach, cancer
ACANTHOSIS
functional aspects, [G. K. Steigleder] Arch.Dermat. u.Syph. **200:**377-396, '55 G
nigricans, pituitary basophilism in juvenile type, [H. O. Curth] J.A.M.A. **157:**266-267, Jan. 15, '55 [Comment on Rothman's article]
ACARIASIS
pulmonary acariasis in man, [M. Daniel, M. Petrů, L. Seidler & J. Svatý] Zentralbl.Bakt.(Abt.1) **162:**136-145, '55 G
ACAROL: See cross reference under γ-Benzene hexaChloride
ACARUS scabiei: See Scabies
ACCAR, N. R., Ectopie intrapéricardique de viscères abdominaux, Mém.Acad.chir. **80:**849-853, Nov. 24-Dec. 1, '54
ACCELERATION: See Aviation and Aviators, physiologic and pathologic effects; Movements
ACCIDENTS
See also Aviation and Aviators; Burns; First Aid; Trauma; etc.
accident syndrome; clinical approach, [M. S. Schulzinger] A.M.A.Arch.Indust.Health **11:**66-71, Jan. '55
accidental injuries in preschool children: general survey, [F. W. Clements] M.J.Australia **1:**348-352, March 5, '55
accidental injuries in preschool children: traffic accidents (automobile, motorcycle and bicycle), [F. W. Clements] M.J.Australia **1:**388-391, March 12, '55
analysis of probable determining errors in 6 serious accidents, 3 fatal, occurring during underwater fishing for sport, [M. Pizzetti] Minerva med. **1:**694-696, March 14, '55 I
falls among elderly people living at home, [H. Droller] Geriatrics **10:**239-244, May '55
fewer fatal accidents in 1954, Statist.Bull.Metrop. Life Insur.Co. **35:**6-8, Dec. '54
in Finland, [L. Noro & J. Kihlberg] Ann.chir.et gynaec.Fenniae (supp.5) **43:**250-266, '54
in home, [C. A. Boucher] Month.Bull.Min.Health **14:**49-50, March '55
major child health problem, [H. Jacobziner] J. Pediat. **46:**419-436, April '55
most accidents occur off job, Statist.Bull.Metrop. Life Insur.Co. **36:**1-3, Feb. '55
where fatal accidents occur, Statist.Bull.Metrop. Life Insur.Co. **35:**8-10, Nov. '54
automobile, anatomicopathologic studies of severe traffic accidents, [W. Brandenburg] Ärztl. Wchnschr. **10:**383-391, April 29, '55 G
determination of alcohol in urine after accidents; practical experiences in 428 cases, [W. Laves & P. Baumecker] Deutsche Ztschr.ges.gerichtl. Med. **43:**580-587, '55 G
head injuries in children; falls from moving automobiles, [L. M. Kitahata, E. Alexander, Jr. & C. H. Davis, Jr.] North Carolina M.J. **16:**180-183, May '55
highway accidents--nation's grave peril, [M. M. Kafka] M.Times **83:**129-133, Feb. '55
indication for surgical intervention in craniocerebral injuries, with special consideration of traffic accidents, [H. W. Pia] Arch.klin.Chir. **279:**178-180, '54 G
management of resulting facial injuries, [J. F. Dowd] J.Internat.Coll.Surgeons **23:**442-446, April '55
medical aspects of highway accidents, [C. L. Marsh & R. C. Moore] South Dakota J.Med.& Pharm. **8:**103-113, April '55
medical department participation in vehicular motor accident program, [G. B. Ribble] Mil.Med. **116:**195-200, March '55
physician's responsibility in prevention of accidents and deaths (Equen lecture), [F. D. Woodward & C. N. Moon, Jr.] Virginia M.Month. **82:**169-172, April '55
prevention of injuries, [H. E. Campbell] J.A.M.A. **157:**945, March 12, '55
pulmonary fat embolism following traffic accidents, [G. Säker] München.med.Wchnschr. **97:**625-628, May 13, '55 G
role of safety belt in 19 auto crashes, [H. E. Campbell] Bull.Am.Coll.Surgeons **40:**155-158, May-June '55
safety in travel from point of view of epidemiology, [A. L. Chapman] Bol.Ofic.san.panam. **38:**172-175, Feb. '55 S
significance of tracheal intubation and tracheotomy in therapy of severe injuries, [O. Schmid-Schmidsfelden] Wien.klin.Wchnschr. **67:**39-41, Jan. 14, '55 G
silica granuloma of skin (due to piece of glass), [E. Epstein] A.M.A.Arch.Dermat. **71:**24-35, Jan. '55
traffic accidents from surgeon's point of view, [K. H. Bauer] Arch.klin.Chir. **279:**141-166, '54 G
traffic injuries-surgical problem, [R. W. Zollinger] A.M.A.Arch.Surg. **70:**694-700, May '55
whiplash injuries of neck, [O. E. James, Jr. & H. A. Hamel] Missouri Med. **52:**423-426, June '55
whiplash injury of lumbar neural arch, [H. Milch] Bull.Hosp.Joint Dis. **15:**163-168, Oct. '54
industrial: See Industry and Occupations; Workmen's Compensation and Insurance
motorcycle, fracture-luxation of hip due to accident, [V. Franco] Riforma med. **69:**207-211, Feb. 19, '55 I

ACCIDENTS, motorcycle--Continued
traumatic paralysis of brachial plexus due to motorcycle accident; case of total paralysis, [A. Binotto & G. Grapulin] Chir.ital. **7**:251-273, '55-'54 I
prevention, challenge of accidents to preventive medicine, [I. Gogan] Canad.J.Pub.Health **46**:169-171, April '55
educational project in childhood accident prevention, [R. Zindwer] Am.J.Pub.Health **45**:438-441, April '55
problem, [E. D. Heath] Compens.Med. **6**:14-16, Dec. '54-Feb. '55
ACCOMMODATION: See Eyes, accommodation and refraction
ACCONCIA, A., La prostatectomia per via cocci-perineale, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:xlvi-l, '54
L'operazione di Boari: plastica uretero-vescicale per stenosi del terzo inferiore dell'uretere (con presentazione di casi), Boll.e mem.Soc.tosco-umbra chir. **16**:11-13, Nov. 28, '54
ACETABULUM
See also Hip
osteochondritis, [G. Monticelli & R. Tucci] Ortop.e traumatol. **23**:3-19, Jan.-March '55 I
protrusion, [F. Mainoldi] Radiol.med. **41**:17-25, Jan. '55 I
fractures, fracture of bottom of cotyloid cavity, [A. Nurra] Chir.org.movimento **40**:301-345, '55 I
roentgenography, development of normal acetabulum, [J. Bedouelle] Rev.chir.orthop. **40**:526-541, Oct.-Dec. '54 F
ACETALDEHYDE
utilization by protein-depleted dogs and rats, [W. W. Westerfeld & D. A. Richert] Proc.Soc.Exper.Biol. & Med. **87**:524-526, Dec. '54
toxicity, death due to acetaldehyde poisoning of metabolic origin during acute alcoholism, [C. Romano] Riforma med. **69**:211-214, Feb. 19, '55 I
ACETALPHOSPHATIDE: See Blood, plasmalogen
ACETAMIDOFLUORENE: See cross reference under Acetylaminofluorene
ACETATES
See also Acid, acetic
effect on fasting blood sugar level of rat, [R. J. Garner & R. Roberts] Nature,London **174**:1194-1195, Dec. 25, '54
metabolism, conversion of acetate-2-C14 to glycine (aminoacetic acid) by cell suspensions of Gardner lymphosarcoma, [S. Kit] J.Biol.Chem. **212**:311-317, Jan. '55
effect of cold exposure and fasting on hepatic acetate metabolism, [E. J. Masoro, A. I. Cohen & S. S. Panagos] Am.J.Physiol. **180**:341-344, Feb. '55
effect of exposure to cold on some aspects of hepatic acetate utilization, [E. J. Masoro, A. I. Cohen & S. S. Panagos] Am.J.Physiol. **179**:451-456, Dec. '54
effects of squalene on incorporation of acetate into plasma cholesterol in man (study using C14), [J. S. McGuire, Jr. & S. R. Lipsky] J.Clin.Invest. **34**:704-710, May '55
fat metabolism in 3 forms of experimental obesity; acetate incorporation, [M. W. Bates, J. Mayer & S. F. Nauss] Am.J.Physiol. **180**:304-308, Feb. '55
in hereditary obesity-diabetes syndrome of mice utilizing C14 acetate, [W. Parson & K. R. Crispell] Metabolism **4**:227-230, May '55
incorporation of acetate into fatty acid by liver slices of adrenalectomized rats, [W. F. Perry & H. F. Bowen] Am.J.Physiol. **180**:21-22, Jan. '55
metabolism of mucopolysaccharides (hyaluronic and chondroitinsulfuric acids) in animals; studies in skin utilizing labeled acetate, [S. Schiller & others] J.Biol.Chem. **212**:531-535, Feb. '55
pyruvate and acetate metabolism in isolated rat diaphragm, [J. M. Foster & C. A. Villee] J.Biol. Chem. **211**:797-808, Dec. '54
ACETAZOLEAMIDE: See cross reference under Diamox
ACETOACETATE: See Acid, acetoacetic
ACETONE: See Acidosis; Blood, ketone bodies; Diabetes Mellitus, acidosis in; Diabetes Mellitus, coma in; Urine, ketone bodies
ACETOPHENETIDIN
hypnotic action resulting from combined administration of salicylamide and acetophenetidin, [F. M. Berger] Proc.Soc.Exper.Biol.& Med. **87**:449-451, Nov. '54
6-ACETOXYTHYMOXY-ETHYLdiMETHYLAMINE: See cross reference under Opilon
ACETRIZOATE (iodine compound): See Brain, blood supply
ACETYL STROPHANTHIDIN (strophanthus derivative): See Heart, insufficiency
ACETYL SULFISOXAZOLE (sulfonamide): See Urinary Tract, infections
ACETYLAMINOFLUORENE: See Fluorenes
ACETYLAMINOTHIADIAZOLESULFONAMIDE: See cross reference under Diamox
ACETYLASE: See Enzymes
ACETYLCHOLINE: See Choline and Choline Derivatives; Dementia Praecox, therapy; Extremities, blood supply; Keratoconjunctivitis, therapy
ACETYLCHOLINESTERASE: See Blood, cholinesterase; Cholinesterase
1-ACETYLCYCLOHEXENE: See Cyclohexenes
ACETYLDIGITOXIN (digitalis compound): See Heart, insufficiency
ACETYLENE: See Portal Vein, portal circulation
ACETYLMORPHINE
pharmacologic observations and scholastic experience, [L. Scremin & I. Taddei] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:161-171, '54 I
addiction, tetanus in heroin addicts, [A. Levinson, R. L. Marske & M. K. Shein] J.A.M.A. **157**:658-660, Feb. 19, '55
ACETYLPYRIDINE: See Pyridine and Pyridine Compounds
ACETYLTRYPTOPHAN: See Tryptophan
ACEVEDO, H.: See BARZELATTO, J., jt. auth.
ACEVEDO de MENDILAHARSU, S.: See MENDILAHARSU, C., jt. auth.
ACEVEDO DIAZ, M., Vacunación por el B.C.G. y tuberculosis, Obst.y ginec.latino-am. **13**:79-85, March-April '55
ACHARD, M. L.: See SEIGNEURIN, R., jt. auth.
ACHARD, O., and BUCHER, V. M., Courants d'action bulbaires à rythme respiratoire, Helvet.physiol.et pharmacol.acta **12**:265-283, '54
ACHARI, G., and DASTIDAR, S. B. G., Adrenaline-blocking agents in adrenaline-induced acute pulmonary œdema in guinea-pigs, Indian J.M.Res. **42**:585-588, Oct. '54
ACHELIS, J. D., and KRONEBERG, G., Die Wirkung von Gesamtalkaloiden der Rauwolfia serpentina und von Reserpin am Hundeblutdruck, Arzneimittel-Forsch. **5**:204-208, April '55
ACHENBACH, H.: See WARREN, R., jt. auth.
ACHENBACH, W., Atypische Polyzythämie, Myelosklerose und Gicht, Medizinische,pp. 807-810, May 28, '55
ACHESON, G. H., and REMOLINA, J., Temporal course of effects of post-ganglionic axotomy on inferior mesenteric ganglion of cat, J.Physiol. **127**:603-616, March 28, '55
ACHESON, R. M., and HEWITT, D., Physical development in English and American pre-school child; comparison between findings in Oxford and Brush Foundation surveys, Human Biol. **26**:343-356, Dec. '54
KEMP, F. H., and PARFIT, J., Height, weight, and skeletal maturity in first 5 years of life, Lancet **1**:691-692, April 2, '55
ACHILLES TENDON: See Reflex, tendon; Tendons
ACHILLOBURSITIS: See Bursa, inflammation
ACHLORHYDRIA: See Stomach, acidity
ACHONDROPLASIA
clinical picture of polytope enchondral dysostoses, [A. Müller] Kinderärztl.Praxis **22**:568-571, Dec. '54 G
epiphysial chondrodysplasia (Hünerman's disease), [P. E. Côté] Laval méd. **20**:481-489, April '55 F
of hyperplastic form; case, [M. Lamy & others] Arch.franc.pédiat. **12**:187-190, '55 F
ACHOR, R. W. P., and SMITH, L. A., Nutritional deficiency syndrome with diarrhea resulting in hypopotassemia, muscle degeneration and renal insufficiency: report of case with recovery, Proc. Staff Meet.Mayo Clin. **30**:207-215, May 18, '55
ACHORION: See Favus
ACHROMATOPSIA: See Color Blindness
ACHROMOBACTER: See Bacteria, achromobacter
ACHROMYCIN: See Tetracycline
ACHSLOGH, J., and PIETTE, Y., Abcès métastatiques multiples des deux hémisphères cérébraux, Acta neurol.et psychiat.belg. **54**:849-863, Nov. '54
ACHYLIA GASTRICA: See Stomach, achylia
ACID
abietic: See Snails, eradication
acetic: See also Shoulder, diseases; Tendons, calcification; Vinegar
metabolism in kidney and liver slices of hypothyroid rats, [S. Mookerjea & D. P. Sadhu] Endocrinology **56**:507-510, May '55

ACID--Continued
acetoacetic: See also Urine, ketone bodies
effect of methionine and casein on acetoacetate induced hyperglycemia, [M. C. Nath, C. H. Chakrabarti & S. G. Nayudu] Proc.Soc.Exper.Biol.& Med. **88**:416-419, March '55
acetylsalicylic: See Salicyl Compounds, acetylsalicylic acid
adenosinetriphosphoric: See Adenosinetriphosphate
alginic, inhibition of experimental atherosclerosis by sulfated alginic acid, [N. Gutmann & P. Constantinides] A.M.A.Arch.Path. **59**:717-722, June '55
amino: See Amino Acids
aminoacetic, and vitamin E in therapy of cardiopathies; biochemical and electrocardiographic reflexes, [T. Lubich & A. Garagnani] Gior.clin.med. **35**:1294-1307, Oct. '54 I
blood amino acid curve due to intravenous loading with glycocoll in children with epidemic hepatitis, [G. Crocco & A. Coletta] Pediatria **62**:922-931, Nov.-Dec. '54 I
conversion of acetate-2-C14 to glycine (aminoacetic acid) by cell suspensions of Gardner lymphosarcoma, [S. Kit] J.Biol.Chem. **212**:311-317, Jan. '55
experimental studies on zentramin (aminoacetic acid preparation); effects on capillary permeability, [P. Matis & H. L. Schmiederer] Arzneimittel-Forsch. 5:30-32, Jan. '55 G
glycine and adenine as precursors of nucleic acid purines in tumor-bearing mice, [R. K. Barclay & E. Garfinkel] J. Biol. Chem. **212**: 397-401, Jan. '55
glycine and synthesis of p-aminohippuric acid in "free anxiety" and hyperthyroidism, [M. J. Musser, W. P. Deiss & T. H. Lorenz] J.Lab.& Clin. Med. **45**:357-362, March '55
incorporation of glycine-2-C^{14} into acid-soluble nucleotide purines, [M. P. Edmonds & G. A. LePage] Cancer Res. **15**:93-99, Feb. '55
investigation of diverse systems for cancer chemotherapy screening; incorporation of glycin-2-C^{14} into ascites tumor-cell purines as biologic test system, [G. A. LePage & J. L. Greenlees] Cancer Res.(supp.3) pp. 102-105, '55
kinetic studies on "influx" of glycine-1-C^{14} into Ehrlich mouse ascites carcinoma cell, [E. Heinz] J.Biol.Chem. **211**:781-790, Dec. '54
metabolism of glycine-2-C^{14} in man; further considerations of pulmonary excretion of $C^{14}O_2$, [N. I. Berlin & B. M. Tolbert] Proc.Soc.Exper.Biol.& Med. **88**:386-389, March '55
origin of urinary creatine in progressive muscular dystrophy (metabolic studies on ingested glycine), [J. D. Benedict & others] J.Clin.Invest. **34**: 141-145, Jan. '55
rate of conversion of isotopic glycine to uric acid in normal and gouty human and how this is affected by vitamin E and folic acid, [C. Bishop, R. Rand & J. H. Talbott] Metabolism **4**:174-182, March '55
tuberculostatic effects of aromatic substituted aminoacetic acids in vitro, [H. W. Bersch & W. Döpp] Arzneimittel-Forsch. **5**:183-185, April '55 G
aminobenzoic, experimental toxicity and local anesthetic activity of alkyl aminoethyl esters of meta-amino alkoxybenzoates, [E. Epstein, M. Meyer & H. Ginsberg] Anesth.& Analg. **34**:171-180, May-June '55
aminohippuric: See also Kidneys, function tests
action of fluoroacetate on p-aminohippurate uptake by renal slices of dog, [A. Farah, F. Koda & M. Frazer] J.Pharmacol.& Exper.Therap. **113**:169-177, Feb. '55
glycine and synthesis of p-aminohippuric acid in "free anxiety" and hyperthyroidism, [M. J. Musser, W. P. Deiss & T. H. Lorenz] J.Lab.& Clin. Med. **45**:357-362, March '55
permeability of human parotid gland to series of sulfonamide compounds, p-aminohippurate and inulin, [S. A. Killmann & J. H. Thaysen] Scandinav.J.Clin. & Lab.Invest. **7**:86-91, '55
response of PAH (p-aminohippuric acid) transport and oxygen consumption in rabbit kidney slice to graded doses of x-ray and several metabolic inhibitors, [M. L. Mendelsohn] Am.J.Physiol. **180**: 599-604, March '55
aminolevulinic: See Urine, aminolevulinic acid
4-amino-N^{10}-methylpteroylglutamic: See Amethopterin
aminopimelic: See Amino Acids
diaminopimelic, decarboxylase: See Enzymes
4-aminopteroylglutamic: See Aminopterin
p-aminosalicylic: See Salicyl Compounds, p-aminosalicylic acid

ACID--Continued
aminovaleric, metabolism of **δ**-aminovaleric acid-**δ**-C^{14}, [M. Rothstein & L. L. Miller] Arch.Biochem. **54**:1-5, Jan. '55
ascorbic: See Ascorbic Acid
aurincarboxylic: See Beryllium, toxicity
barbituric: See Anesthesia, barbital and barbital derivatives; Barbital and Barbital Derivatives; Blood, barbital
benzilic, spasmolytic properties of thiobenzilic acid esters and related compounds, [M. W. Parkes] Brit.J.Pharmacol. **10**:95-102, March '55
benzoic: See Benzoates; Urine, benzoates
boric: See Boron Compounds
butyric, (tri)butyrinolytic activity of tubercle bacilli; effect of streptomycin, penicillin, isoniazid and pancreatic lipase, [G. Sacchetti] Boll.Ist.sieroterap.milanese **34**:33-38, Jan.-Feb. '55 I
fluoroacetate and fluorobutyrate convulsions in isolated cerebral cortex of dog, [L. C. Hendershot & M. B. Chenoweth] J.Pharmacol.& Exper.Therap. **113**:160-168, Feb. '55
caproic: See Acid, fatty
carbolic: See Phenol
carbonic: See Carbon Dioxide
p-di(2-chloroethyl)aminophenylbutyric: See Chloroethylamines
chlorosulfonic, toxicity of chlorsulfonic acid-sulfur trioxide mixture smoke clouds, [G. R. Cameron] J.Path.& Bact. **68**:197-204, July '54
cholic: See Bile, acids and salts
chondroitinsulfuric, action of salicylates and related compounds on sulfate exchange of chondroitinsulfuric acid, [H. Boström & B. Maansson] J.Pharm. & Pharmacol. **7**:185-190, March '55
metabolism of mucopolysaccharides (hyaluronic and chondroitinsulfuric acids) in animals; isolation from skin, [S. Schiller & others] J.Biol.Chem. **211**:717-724, Dec. '54
metabolism of mucopolysaccharides (hyaluronic and chondroitinsulfuric acids) in animals; studies in skin utilizing labeled acetate, [S. Schiller & others] J.Biol.Chem. **212**:531-535, Feb. '55
cinnamic: See Coccidioidomycosis, therapy
citric: See Citrates
crotonic: See also Respiration, disorders
effect of micoren (crotonic acid derivative) on circulatory system, [H. Kunze & K. Mechelke] Rev. port.obst.ginec.e cir. **6**:333-340, Sept.-Oct. '53 P
cyanoacetic, hydrazide: See Tuberculosis, Pulmonary, therapy
cyanoaliphatic, hydrazide: See Hydrazides
cysteinesulfinic: See Cystine and Cysteine
dehydroascorbic: See Ascorbic Acid
dehydrocholic: See Arthritis, Rheumatoid, therapy; Bile, acids and salts; Foot, ulcers; Leprosy, therapy
desoxyribonucleic; desoxyribosenucleic: See Nucleins
diacetic: See Acid, acetoacetic
ethylenediaminetetraacetic: See Versene
5,5-diethyl-2-thiobarbituric: See cross reference under Thiobarbital
fatty: See also Blood, fats and lipoids; Blood, fatty acids
biosynthesis of fatty acids in cell-free preparations; coenzyme A (containing pantothenic acid)-dependent reactions in soluble enzyme system of mammary gland, [A. Tietz & G. Popják] Biochem.J. **60**:155-165, May '55
biosynthesis of fatty acids in cell-free preparations; synthesis from acetate by soluble enzyme system prepared from rat mammary gland, [G. Popják & A. Tietz] Biochem.J. **60**:147-155, May '55
effect of choline administration on oxidation of fatty acids by extrahepatic tissues, [C. Artom] J.Biol. Chem. **213**:681-687, April '55
effect of fat level of diet on general nutrition; further studies of effect of hydrogenated coconut oil on essential fatty acid deficiency in rat, [H. J. Deuel, Jr. & others] J.Nutrition **55**:337-346, Feb. '55
effect of free fatty acids on migration rates of lipoproteins in paper electrophoresis, [S. Laurell] Scandinav.J.Clin.& Lab.Invest. **7**:28-31, '55
effect of sorbic, propionic and caproic acids on growth of certain clostridia, [J. D. Hansen & M. D. Appleman] Food Res. **20**:92-96, Jan.-Feb. '55
effects of adrenal corticoids on fatty acid synthesis in mammary gland slices in vitro (study using radioisotopes), [M. L. McNaught, R. F. Glascock, J. H. Balmain & S. J. Folley] Biochem.J. **60**:102-108, May '55
fat metabolism in 3 forms of experimental obesity; fatty acid turnover, [M. W. Bates, J. Mayer & S. F. Nauss] Am.J.Physiol. **180**:309-312, Feb. '55

ACID, fatty--Continued
heparin-activated enzyme system of human plasma (release of fatty acids from lipoproteins), [B. Shore] Proc.Soc.Exper.Biol.& Med. **88:**73-75, Jan. '55
incorporation of acetate into fatty acid by liver slices of adrenalectomized rats, [W. F. Perry & H. F. Bowen] Am.J.Physiol. **180:**21-22, Jan. '55
metabolic channeling in experimental nephrosis; lipid (fatty acids and cholesterol) metabolism (studies using C14), [J. B. Marsh & D. L. Drabkin] J.Biol.Chem. **212:**633-639, Feb. '55
metabolic interplay of fatty acids, succinate and electrolytes, [R. P. Geyer, E. J. Bowie, M. S. Gongaware & M. A. Ryan] Arch.Biochem. **55:**104-113, March '55
metabolism of conjugated tetraenoic acid following its ingestion by rat, [P. May & C. de Vaux Saint-Cyr] J.physiol.,Paris **47:**243-248, '55 F
metabolism of β-methyl-C_5 fatty acids by mitochondria of rat liver: effect of biotin nutriture, [J. E. Fischer] Proc.Soc.Exper.Biol.& Med. **88:**227-230, Feb. '55
newer concepts of role of fats and of essential fatty acids in diet, [H. J. Deuel, Jr.] Food Res. **20:**81-91, Jan.-Feb. '55
oxidase: See Oxidase and Peroxidase
oxidation and synthesis in soluble enzyme systems of animal tissues, [D. E. Green] Clin.Chem. **1:**53-67, Feb. '55
resistance of Clostridium parabotulinum to sorbic acid, [G. K. York, II, & R. H. Vaughn] Food Res. **20:**60-65, Jan.-Feb. '55
role of alkaline phosphatase in intestinal absorption; effects of various fatty acids on levels of enzyme in intestinal mucosa, [N. Dickie, M. I. Robinson & J. Tuba] Canad.J.Biochem.& Physiol. **33:**83-88, Jan. '55
role of fat and fatty acid in absorption of dietary cholesterol, [L. Swell, D. F. Flick, H. Field, Jr. & C. R. Treadwell] Am.J.Physiol. **180:**124-128, Jan. '55
tissue preferences for fatty acid and glucose oxidation, [A. Allen, B. Friedmann & S. Weinhouse] J. Biol.Chem. **212:**921-933, Feb. '55
fluorocitric, observations upon behavior of phosphate esters in brain at start of convulsions induced by fluorocitrate and fluoroacetate, [R. M. C. Dawson & R. A. Peters] Biochim.et biophys.acta **16:**254-257, Feb. '55
folic: See Folic Acid
folinic: See Folic Acid
formic, effect of spleen radiation protection factor on nucleic acid metabolism: reversal of x-radiation-induced inhibition of formate-C14 incorporation into mouse nucleic acid purines, [R. K. Main, L. J. Cole & V. P. Bond] Arch.Biochem. **56:**143-156 May '55
influence of allyl formate on oxygen consumption, triacetin splitting, choline oxidation and phosphatase activity of liver and on serum protein fractions of rats, [H. L. Krüskemper & F. Hartmann] Arch.exper.Path.u.Pharmakol. **224:**275-284, '55 G
mechanism of action and anticancer activity of N-methylformamide (mechanism studies with E. coli), [H. E. Skipper & others] Cancer.Res. **15:**143-146, March '55; correction **15:**344, June '55
metabolism of formate-C^{14} by rabbit bone marrow in vitro, [J. R. Totter & A. N. Best] Arch.Biochem. **54:**318-329, Feb. '55
utilization of formate-14C for synthesis of desoxyribonucleic acid by human bone marrow cells in vitro, [L. G. Lajtha] Nature,London **174:**1013-1014, Nov. 27, '54
formyl-l-glutamic, deformylase: See Liver, enzymes
galacturonic: See also Genitals, hemorrhage
experimental studies on hemostasis with stypturon (polygalacturonic acid derivative), [F. Hengge] Arztl.Forsch. **9:**I/152-I/154, March 10, '55 G
"thrombocyte labilization" as hemostyptic principle in man; efficacy of stypturon (polygalacturonic acid derivative), [R. Gross & H. Düngemann] Klin.Wchnschr. **33:**215-217, March 1, '55 G
gentisic, antihistamine activity of certain antipyretics (p-aminosalicylic acid, gentisic acid and aminopyrine), [H. Isliker & G. Schönholzer] Helvet.physiol.et pharmacol.acta **12:**338-341, '54 G
glucoascorbic, effect of ascorbic acid and glucoascorbic acid on nucleic acids in tumor tissue, [B. Sokoloff & others] Cancer Res. **15:**147-150, March '55
glucosephosphoric: See Acid, hexosephosphoric

ACID--Continued
glucuronic, effect of sodium glucuronate on transplanted endothelioma; preliminary report, [E. Silva] Rev.med.e cir.São Paulo **14:**453-458, Sept. '54 P
experimental basis for therapeutic application of glucuronolactone, especially in rheumatic diseases, [S. Hollmann] Klin.Wchnschr. **33:**126-132, Feb. 1, '55 G
metabolism in pregnancy and puerperium, [W. Heyde] Arch.Gynäk. **185:**1-18, '54 G
modification of urinary surface tension by oral glucuronic acid (glucuronolactone); its application in prophylaxis of urinary calculi, [H. C. Harlin & L. Wiesel] J.Urol. **73:**1046-1049, Dec. '54
glutamic: See also Dystrophy, muscular; Liver, cirrhosis; Liver, diseases
antitoxic activity of glutamic acid toward isonicotinic acid hydrazide (isoniazid), [F. Cedrangolo] Sc.med. ital. **3:**426-445, Jan.-March '55
association of isoniazid; experimental study, [L. Buffoni & B. M. Belotti] Minerva med. **1:**581-587, March 3, '55 I
behavioral effects associated with feeding sodium glutamate to patients with psychiatric disorders, [H. E. Himwich, K. Wolff, A. L. Hunsicker & W. A. Himwich] J.Nerv.& Ment.Dis. **121:**40-49, Jan. '55
cerebral metabolism of glutamic acid in multiple sclerosis, [J. E. Adams & others] Neurology **5:**100-107, Feb. '55
dehydrogenase: See Enzymes
lung volume and duration of survival of respiratory center during asphyxia with consideration of dextrose and glutamic acid effects, [H. G. Straub, E. Feucht, A. Schäfer & R. Taugner] Arch.exper.Path. u.Pharmakol. **224:**528-537, '55 G
transaminase: See Blood, enzymes
glutaric: See also Barbital and Barbital Derivatives, toxicity; Sleep, disorders
barbiturate antagonist (β,β-methylethylglutarimide), [T. A. B. Harris] Lancet **1:**181, Jan. 22, '55
metabolism of glutaric acid-1,5-C14; conversion to α-ketoglutaric acid in intact rat, [M. Rothstein & L. L. Miller] J.Biol.Chem. **211:**859-865, Dec. '54
pharmacologic characterization of hypnotic, glutethimide, glutaric acid derivative, [F. Gross, J. Tripod & R. Meier] Schweiz.med.Wchnschr. **85:**305-309, March 26, '55 G
prolongation (by N,N'-bis-β-piperidinoethyl glutaramide) of activity of succinylcholine (quaternary ammonium compound), [L. J. Hampton, D. M. Little, Jr., G. S. Rodabaugh & W. R. Chaffee] Anesthesiology **16:**67-72, Jan. '55
glycerophosphoric, amount of glycerophosphoryl esters in tissues, [G. Schmidt & others] J.Biol. Chem. **212:**887-895, Feb. '55
formation of phosphopyruvate from phosphoglycerate in hemolyzed human erythrocytes, [I. Boszormenyi-Nagy] J.Biol.Chem. **212:**495-499, Jan. '55
renal excretion of P^{32} as orthophosphate and glycerophosphate, [E. Schmid, H. Ganz, W. Braun & R. Taugner] Arch.exper.Path.u.Pharmakol. **224:**452-464, '55 G
hexosephosphoric, anaerobic carbohydrate metabolism of crystalline lens; glucose and glucose-6-phosphate, [H. Green, C. A. Bocher & I. H. Leopold] Am.J.Ophth. **39:**106-113, Feb. (pt.2) '55
hippuric: See Liver, function tests
homogentisic, oxidase: See Liver, enzymes
hyaluronic, action of hydrocortisone (adrenocortical preparation) on hyaluronic acid of joint fluids in rheumatoid arthritis, [L. Sundblad, N. Egelius & E. Jonsson] Scandinav.J.Clin.& Lab.Invest. **6:**295-302, '54
biosynthesis by group A streptococcus; origin of N-acetylglucosamine moiety, [A. Dorfman & others] J.Biol.Chem. **212:**583-591, Feb. '55
comparison of properties of hyaluronic acid from normal and pathologic human synovial fluids, [J. P. Johnston] Biochem.J. **59:**628-633, April '55
determination of anomalous viscosity in pathologic joint fluids (method of estimating hyaluronic acid degradation), [L. Sundblad] Scandinav.J.Clin.& Lab. Invest. **6:**288-294, '54
histoenzymatic studies on occurrence and significance of hyaluronic acid in female genital tract, [K. A. Hübner] Ztschr.ges.exper.Med. **125:**236-243, '55 G
hyaluronic acid-hyaluronidase system in pathologic physiology of mucosa of upper respiratory tract, [W. Messerklinger] Ztschr.Laryng.Rhin.Otol. **34:**223-230, April '55 G
metabolism of mucopolysaccharides (hyaluronic and

ACID, hyaluronic--Continued
chondroitinsulfuric acids) in animals; isolation from skin, [S. Schiller & others] J.Biol.Chem. **211**:717-724, Dec. '54
metabolism of mucopolysaccharides (hyaluronic and chondroitinsulfuric acids) in animals; studies in skin utilizing labeled acetate, [S. Schiller & others] J.Biol.Chem. **212**:531-535, Feb. '55
proteins and hyaluronic acid of beef vitreous humor, [R. Brunish, J. W. Rowen & S. R. Irvine] Tr.Am. Ophth.Soc.(1954) **52**:369-387, '55
sedimentation behavior of mixtures of hyaluronic acid and albumin (from synovial fluid) in ultracentrifuge, [J. P. Johnston] Biochem.J. **59**:620-626, April '55
streptococcal-hyaluronidase; effect of penicillin on production of hyaluronic acid and hyaluronidase by hemolytic streptococci (type 24, group A), [K. Rosendal & V. Faber] Acta path.et microbiol.scandinav. **36**:263-273, '55
vitreous body and endolymph as 2 related gelatinous substances; comparison with reference to hyaluronic acid and protein contents; preliminary report, [G. Vilstrup] Acta ophth. **33**:13-15, '55
vitreous humor; further observations on sequels and treatment of prolapsed vitreous: properties of vitreous dependent upon hyaluronic acid content, [S. R. Irvine, R. Brunish & J. W. Rowen] Am.J. Ophth. **39**:100-108, April (pt.2) '55
hydratropic: See Acid, phenylpropionic
dihydrobenzacridinecarboxylic: See cross reference under Tetrophan
hydrochloric: See also Stomach, acidity
neutralization of infused acid by nephrectomized dogs, [R. C. Swan & R. F. Pitts] J.Clin.Invest. **34**: 205-212, Feb. '55
hydrocyanic: See Cyanides
hydroxybenzoic: See Acid, gentisic
hydroxybenzylphosphinic, modification of cardiovascular circulation, [E. Hiller & W. Dittmar] Medizinische,pp. 1620-1622, Nov. 27, '54 G
hydroxyphenylacetic: See Urine, phenylacetic acid
hydroxyisophthalic: See Fever, therapy; Pain, therapy
inositolphosphoric, calcium metabolism; effect of food phytates on calcium uptake in children on low-calcium breakfasts, [F. Bronner, R. S. Harris, C. J. Maletskos & C. E. Benda] J.Nutrition **54**:523-542, Dec. '54
intoxication: See Acidosis
iodoacetic, action of iodoacetic acid, 2,4-dinitrophenol and L-tri-iodothyronine on electrical response of myocardium, [J. M. Marshall] Am.J.Physiol. **180**: 350-356, Feb. '55
effect of iodoacetate and other inhibitors on phage production and lysis in 3 phage systems, [B. Baer, S. Shrager & A. P. Krueger] J.Gen.Physiol. **38**: 683-693, May '55
mechanics of iodoacetate rigor of muscle, [A. Sandow & C. A. Schneyer] J.Cell.& Comp.Physiol. **45**: 131-156, Feb. '55
mechanisms controlling cation concentrations in human cell; evidence from effect of iodoacetate on Na and K exchange rates of erythrocyte, [W. D. Love, J. A. Cronvich & G. E. Burch] J.Clin.Invest. **34**:61-66, Jan. '55
iopanoic (iodine compound): See Biliary Tract, roentgenography; Gallbladder, roentgenography
isatoic, isopropyl ester: See Leukemia, therapy
keto-acids: See also Blood, keto-acids
effect of ethylenediamine tetracetic acid (versene), magnesium and calcium on succinate and keto acid metabolism, [D. B. Tyler] Proc.Soc.Exper.Biol.& Med. **88**:333-339, March '55
enzymatic method for determination of α-ketoglutaric acid and its application in study of metabolic problems, [W. Seitz, A. Englhardt-Gölkel & I. Schaffry] Klin.Wchnschr. **33**:228-234, March 1, '55 G
metabolism of glutaric acid-1,5-C^{14}; conversion to α-ketoglutaric acid in intact rat, [M. Rothstein & L. L. Miller] J.Biol.Chem. **211**:859-865, Dec. '54
triketocholanic: See cross reference under Acid, dehydrocholic
ketoglutaric: See Acid, keto-acids; Blood, keto-acids
lactic: See also Bacteria, lactic acid group; Blood, lactic acid; Heart, arrest; Heart, block; Muscles, chemistry
contraindications to use of large amounts of sodium lactate, [W. M. Kelsey] North Carolina M.J. **16**: 97-99, March '55
dehydrogenase: See Blood, enzymes; Enzymes
metabolism in extrahepatic tissues, [D. R. Drury, A. N. Wick & T. N. Morita] Am.J.Physiol. **180**:345-349, Feb. '55

ACID, lactic--Continued
role of oxygen, carbon dioxide and lactic acid in ventilatory response to exercise in patients with mitral stenosis, [J. E. Cotes] Clin.Sc. **14**:317-328, May '55
levulosephosphoric, anaerobic carbohydrate metabolism of crystalline lens; fructose diphosphate, [H. Green, C. A. Bocher & I. H. Leopold] Am.J. Ophth. **39**:113-118, Feb. (pt.2) '55
linoleic, effect of fat level of diet on general nutrition; comparison of protective effect of linoleic acid and linolenic acid against multiple sublethal doses of x-radiation in rat, [A. L. S. Cheng, T. M. Graham, R. B. Alfin-Slater & H. J. Deuel, Jr.] J.Nutrition **55**:647-653, April '55
intestinal absorption of linoleic-1-^{14}C acid, [R. Blomstrand] Acta physiol.scandinav. **32**:99-105, '54
linolenic, effect of fat level of diet on general nutrition; comparison of protective effect of linoleic acid and linolenic acid against multiple sublethal doses of x-radiation in rat, [A. L. S. Cheng, T. M. Graham, R. B. Alfin-Slater & H. J. Deuel, Jr.] J. Nutrition **55**:647-653, April '55
lipoic, clinical observations with thioctic (lipoic) acid; preliminary report, [F. Rausch] Arzneimittel-Forsch. **5**:32-34, Jan. '55 G
lysergic, action of lysergic acid diethylamide on mammalian cholinesterases, [R. H. S. Thompson, A. Tickner & G. R. Webster] Brit.J.Pharmacol. **10**: 61-65, March '55
adrenocortical function and urinary phosphate excretion; comparison in schizophrenia and in lysergic acid diethylamide-induced psychotic episodes in normal persons, [H. Hoagland, M. Rinkel & R. W. Hyde] A.M.A.Arch.Neurol.& Psychiat. **73**:100-109, Jan. '55
effect of succinic acid in lysergic acid intoxication and schizophrenia, [O. H. Arnold & G. Hofmann] Wien.Ztschr.Nervenh. **11**:92-104, '55 G
effects of lysergic acid diethylamide; psychopathologic study, [B. Callieri & M. Ravetta] Rass.studi psichiat. **44**:39-88, Jan.-Feb. '55 I
experimental psychoses (due to L.S.D. 25, lysergic acid diethylamide), Scient.Am. **192**:34-39, June '55
frenquel (α-(4-piperidyl)benzohydrol), blocking agent against experimental L.S.D.-25 (lysergic acid diethylamide) and mescaline psychosis; preliminary note on its clinical application, [H. D. Fabing] Neurology **5**:319-328, May '55
new blocking agent (α-(4-piperidyl)benzohydrol) against development of L.S.D.-25 (lysergic acid diethylamide) psychosis, [H. D. Fabing] Science **121**:208-210, Feb. 11, '55
nicotinic acid modified lysergic acid diethylamide psychosis, [N. Agnew & A. Hoffer] J.Ment.Sc. **101**: 12-27, Jan. '55
pyretogenic effect of lysergic acid diethylamide, [A. Horita & J. M. Dille] Science **120**:1100-1101, Dec. 31, '54
self-experience with lysergic acid, [G. Gamna, B. Bonfante & E. Villata] Rass.studi psichiat. **43**: 979-988, Sept.-Oct. '54 I
variations in ego feeling induced by d-lysergic acid diethylamide (L.S.D.-25), [C. Savage] Psychoanalyt. Rev. **42**:1-16, Jan. '55
malic: See Arthritis, Rheumatoid, therapy
malic, dehydrogenase: See Enzymes
malonic, anticonvulsants; study of α, α-disubstituted malondiamides, [H. F. Schwartz & R. F. Doerge] J.Am.Pharm.A.(Scient.Ed.) **44**:80-82, Feb. '55
mandelic: See Extremities, blood supply
methylstearic, intestinal absorption and metabolism of 2:2-dimethylstearic (C14 labeled) acid in rat, [S. Bergström, B. Borgström, N. Tryding & G. Westöö] Biochem.J. **58**:604-608, Dec. '54
naphthylamine sulfonic, new injectable synthetic hemostatic (sodium α -naphthylamine-4-sulfonate), [D. F. Docherty] J.Irish M.A. **38**:144-146, May '55
usefulness of remote effects of naphthylamine sulfonic acid as hemostyptic in surgery, [E. Wüstefeld] Zentralbl.Chir. **80**:209-211, '55 G
neuraminic: See Blood, fats and lipoids
nicotinic: See Nicotinic Acid
nonylic, vanillylamide: See Pleura, diseases; Thorax, diseases
nucleic: See Nucleins
dioctylsulfosuccinic: See Constipation, therapy
oleic, action-pattern of antitubercular substances; fungistatic action of oleic acid from Rhodotorula, [K. Iwasa & K. Okunuki] J.Biochem. **41**:695-708, Nov. '54

ACID, oleic--Continued
interaction between oleate and lipoproteins of human serum, [R. S. Gordon, Jr.] J.Clin.Invest. **34**:477-484, March '55
mechanism of positive inotropic action of fluoride, oleate and calcium on frog's heart, [O. Loewi] J. Pharmacol.& Exper.Therap. **114**:90-99, May '55
route of absorption and distribution of oleic acid and triolein in rat (studies using C14), [S. Bergström, R. Blomstrand & B. Borgström] Biochem.J. **58**: 600-604, Dec. '54
organic: See also Urine, organic acids
utilization of branched chain acids (C^{14} labeled) in cholesterol synthesis, [K. Bloch, L. C. Clark & I. Harary] J.Biol.Chem. **211**:687-699, Dec. '54
oxalacetic, transaminase: See Blood, enzymes
oxalic: See Blood, oxaltes
palmitic, conversion of [1-^{14}C] cetyl alcohol into palmitic acid in intestinal mucosa of rat, [R. Blomstrand & J. A. Rumpf] Acta physiol.scandinav. **32**:374-383, '54
conversion of fifteenth carbon of palmitic acid (C^{14} labeled) to CO_2 by intact rat, [E. O. Weinman, W. J. Lossow, I. L. Chaikoff & W. G. Dauben] Proc. Soc.Exper.Biol.& Med. **87**:414-417, Nov. '54
pantothenic: See Pantothenic Acid
periodic: See Fungi, staining; Stains and Staining, methods
phenylacetic: See also Urine, phenylacetic acid
cyclopentolate hydrochloride (phenylacetic acid derivative): new mydriatic and cycloplegic agent; pharmacologic and clinical evaluation, [D. M. Gordon & M. H. Ehrenberg] Am.J.Ophth. **38**:831-838, Dec. '54
enhancement of action of certain analgetic drugs by β -diethylaminoethyl diphenylpropylacetate hydrochloride, [L. Cook, G. Navis & E. J. Fellows] J. Pharmacol.& Exper.Therap. **112**:473-479, Dec. '54
phenylcinchoninic (cinchophen): See Cinchophen and Cinchophen Derivatives
phenylic: See Phenol
phenylpropionic, studies in detoxication; metabolism of alkylbenzenes; isopropylbenzene (cumene) and derivatives of hydratropic (phenylpropionic) acid, [D. Robinson, J. N. Smith & R. T. William] Biochem.J. **59**:153-159, Jan. '55
phenylpyruvic: See Urine, phenylpyruvic acid
phosphopyruvic, formation of phosphopyruvate from phosphoglycerate in hemolyzed human erythrocytes, [I. Boszormenyi-Nagy] J.Biol.Chem. **212**: 495-499, Jan. '55
formation of phosphopyruvate in washed particles of kidney and liver, [W. Bartley & Y. Avi-Dor] Biochem.J. **59**:194-202, Feb. '55
phosphoric: See Phosphorus and Phosphorus Compounds; and under names of acids, as Acid, glycerophosphoric; Acid, hexosephosphoric
phthalic: See also Fever, therapy; Pain, therapy
health hazards in production of phthalic acid anhydride, [H. Menschick] Arch.Gewerbepath.u. Gewerbehyg. **13**:454-475, '55 G
occupational diseases due to phthalic acid and its compounds, [E. W. Baader] Arch.Gewerbepath.u. Gewerbehyg. **13**:419-453, '55 G
phytic (inositolhexaphosphoric): See Acid inositolphosphoric
pipecolic: See cross reference under Acid, piperidinecarboxylic
piperidinecarboxylic: See Piperidine and Piperidine Compounds
propionic: See also Moniliasis, therapy; Trichomoniasis, vaginal; Vagina, inflammation
effect of sorbic, propionic and caproic acids on growth of certain clostridia, [J. D. Hansen & M. D. Appleman] Food Res. **20**:92-96, Jan.-Feb. '55
p-(di-n-propylsulfamyl)-benzoic: See Probenecid
pteroylglutamic: See Folic Acid
pyroracemic: See Acid, pyruvic
pyruvic: See also Blood, pyruvic acid
anaerobic metabolism of pyruvate in homogenates of normal and neoplastic rat tissues, [D. P. Groth & G. A. LePage] Cancer Res. **14**:837-844, Dec. '54
contents in cantharides blister fluid, [G. W. Korting & G. Brehm] Arch.Dermat.u.Syph. **199**:160-167, '55 G
effect of sodium pyruvate on metabolism of ethyl alcohol in dogs, [P. Whittlesey] Bull.Johns Hopkins Hosp. **96**:20-28, Jan. '55
inhibitory action of meso-tartrate on pyruvic oxidation, [J. H. Quastel & P. G. Scholefield] J.Biol. Chem. **214**:245-260, May '55

ACID, pyruvic--Continued
metabolism in obesity, [A. W. Pennington] Am.J. Digest.Dis. **22**:33-37, Feb. '55
phosphoferase: See Blood, enzymes
pyruvate and acetate metabolism in isolated rat diaphragm, [J. M. Foster & C. A. Villee] J.Biol. Chem. **211**:797-808, Dec. '54
ribonucleic: See Blood, nucleins; Nucleins
salicylic: See Salicyl Compounds, salicylic acid
silicic: See Blood, silicon compounds; Silicon Compounds
sorbic: See Acid, fatty
stearic, local anesthetics; action on monomolecular layers of stearic acid, [J. C. Skou] Acta pharmacol.et toxicol. **10**:317-324, '54
succinic: See also Bladder, tuberculosis; Dementia Praecox, therapy; Epilepsy, therapy; Prostate, tuberculosis
effect of ethylenediamine tetracetic acid (versene), magnesium and calcium on succinate and keto acid metabolism, [D. B. Tyler] Proc.Soc.Exper. Biol.& Med. **88**:333-339, March '55
bis-choline ester: See cross reference under Succinylcholine
dehydrase; dehydrogenase: See Enzymes
effects of N-methyl-α -phenylsuccinimide (milontin) on central nervous system, [W. H. Funderburk & R. T. Woodcock] J.Pharmacol.& Exper.Therap. **112**:404-412, Dec. '54
metabolic interplay of fatty acids, succinate and electrolytes, [R. P. Geyer, E. J. Bowie, M. S. Gongaware & M. A. Ryan] Arch.Biochem. **55**:104-113, March '55
milontin (methylphenylsuccinimide) and hematuria, [J. G. Millichap] J.A.M.A. **157**:613, Feb. 12, '55
oxidase: See Oxidase and Peroxidase
sodium succinate in pentobarbital depression of cerebral cortex and medulla oblongata, [E. Larson, M. F. Wynn & J. P. Adams, Jr.] Anesthesiology **16**:239-244, March '55
succinate 1-C^{14} disposal in mouse thymus in vitro, [V. E. Kennedy, N. Lavenda & L. M. Marshall] Am.J.Physiol. **180**:113-114, Jan. '55
sulfuric, harmful effects of sulfurous and sulfuric vapors, [P. F. Ceccaldi] Arch.mal.profess. **16**: 132-136, '55 F
occupational disease due to sulfuric acid, [A. Raule] Med.lavoro **45**:590-599, Nov. '54 I
tannic: See Tannin
terpenic: See Terpenes
tetraenoic: See Acid, fatty
thiobarbituric: See Barbital and Barbital Derivatives
thiobenzilic: See Acid, benzilic
thioctic: See Acid, lipoic
thioglycolic, prophylaxis of eczema of hairdressers caused by thioglycolate contained in cold wave permanent solutions, [H. W. Schmidt] Zentralbl. Arbeitsmed.u.Arbeitsschutz **5**:19-22, Jan. '55 G
sensitization with thioglycerol and thioglycolic acid in guinea pig, [W. Burckhardt & H. P. Amrein] Internat.Arch.Allergy (supp.) **5**: 57-61, '54 G
trichloroacetic: See Skin, diseases; Wounds, therapy
ureidosuccinic: See Ureides
uric: See cross reference under Uric Acid
usnic: See Tuberculosis, therapy
xanthurenic, conjugated compounds of xanthurenic acid in body, [Y. Kotake, Jr. & K. Nogami] J. Biochem. **41**:621-626, Sept. '54
excretion studies in diabetics with and without retinopathy, [D. A. Rosen & others] Proc.Soc. Exper.Biol.& Med. **88**:321-323, March '55
progressive depletion in reduced glutathione content of blood following xanthurenic acid injection, [Y. Kotake, Jr. & Y. Imoto] J.Biochem. **41**:627-629, Sept. '54
research on mechanism of initial hyperglycemia caused by xanthurenic acid, [Y. Kotake, Jr., T. Inada & Y. Matsumura] J.Biochem. **42**:63-68, Jan. '55

ACID-BASE EQUILIBRIUM
See also Acidosis; Alkalosis; Blood, reaction; Hydrogen Ion Concentration; Tissue, reaction; Urine, reaction
acid-base homeostatsis during exchange transfusion of newborn infants with preserved blood, [B. D. Graham & R. M. Heyn] Pediatrics **15**:241-246, March '55
acute effects in man of rapid intravenous infusion of hypertonic sodium bicarbonate solution; changes in acid-base balance and distribution of excess buffer base, [R. B. Singer & others] Medicine **34**:51-95, Feb. '55
analysis of respiratory response to carbon dioxide

ACID-BASE EQUILIBRIUM--Continued
inhalation in varying clinical states of hypercapnia, anoxia and acid-base derangement, [J. K. Alexander, J. R. West, J. A. Wood & D. W. Richards] J.Clin.Invest. **34**:511-532, April '55
dietetic and balneologic modification of acid-base equilibrium as possibility of nonspecific therapy in dermatology, [W. Griebel] Ztschr.ges.exper. Med. **125**:289-304, '55 G
effects of acidosis and alkalosis on excretion of water and solutes during periods of hydropenia and of overhydration in dogs; current concepts of mechanism of urinary concentration and dilution, [W. A. Brodsky] Am.J.Physiol. **180**:183-190, Jan. '55
extrarenal response to acute acid-base disturbances of respiratory origin, [G. Giebisch, L. Berger & R. F. Pitts] J.Clin.Invest. **34**:231-245, Feb. '55
pH and carbon dioxide of blood and cerebrospinal fluid in metabolic acidosis and alkalosis, [J. de Bersaques] Arch.internat.physiol. **63**:1-6, Feb. '55 F
head and neck pain; role of biologic imbalance in its pathogenesis and therapy, [B. Welt] A.M.A.Arch. Otolaryng. **61**:280-312, March '55
influence of adrenalectomy and gonadectomy on capacity of rats to excrete acid load, [M. E. Dumm, S. H. Leslie & E. P. Ralli] Proc.Soc. Exper.Biol.& Med. **88**:592-594, April '55
modifications of biologic equilibrium in thoracic surgery; relation to technic of artificial respiration, [L. Hartung] Anesth.et analg. **11**:694-705, Oct. '54 F
salicylate poisoning, [F. H. Harvie & R. B. Singer] A.M.A.Am.J.Dis.Child. **89**:149-158, Feb. '55
ACIDIRON (iron preparation): See Anemia, therapy
ACIDOSIS
See also Acid-Base Equilibrium; Blood, ketone bodies; Tissue, reaction
ketosis of Japanese B encephalitis patients, [I. Sano & Y. Taketomo] Folia psychiat.et neurol. japon. **8**:144-156, Sept. '54
renal acidosis; renal effects and block of effects by means of diamox (sulfonamide) administered in different doses; response to successive administration of ammonium chloride and of alkali, [P. Durand & others] Minerva pediat. **7**:467-478, April 14, '55 I
etiology and pathogenesis, ammonium chloride acidosis, [F. J. Y. Wood] Clin.Sc. **14**:81-89, Feb. '55
analysis of respiratory acidosis during anesthesia, [R. G. Ellison, L. T. Ellison & W. F. Hamilton] Ann.Surg. **141**:375-382, March '55
hyperchloremic renal acidosis (Butler-Lightwood-Albright syndrome) provoked by hypervitaminosis D; therapeutic effect of adrenocorticotropic hormone, [E. Galán] Rev.cubana pediat. **27**:199-218, April '55 S
ketonic syndrome; pathogenesis, [G. Canestri] Minerva pediat. **7**:528-531, April 21, '55 I
renal acidosis with aminoaciduria following carbonic anhydrase inhibition by means of diamox (sulfonamide), [H. Hungerland, G. W. Schmidt & H. Weber] Monatsschr.Kinderh. **103**:64-65, Feb. '55 G
renal response (reabsorption of bicarbonate) to chronic respiratory acidosis, [W. J. Sullivan & P. J. Dorman] J.Clin.Invest. **34**:268-276, Feb. '55
respiratory acidosis provoked by inhalation of oxygen or administration of morphine, [M. van der Straeten, R. Verbeke & A. Vermeulen] Acta clin.belg. **9**:383-400, Sept.-Oct. '54 F
experimental, mechanism of ammonia excretion during ammonium chloride acidosis, [F. C. Rector, Jr., D. W. Seldin & J. H. Copenhaver] J. Clin.Invest. **34**:20-26, Jan. '55
neutralization of infused acid by nephrectomized dogs, [R. C. Swan & R. F. Pitts] J.Clin.Invest. **34**:205-212, Feb. '55
renal response to ammonium chloride acidosis in normal and toxemic pregnancies, [N. S. Assali, D. Herzig & B. P. Singh] J.Appl.Physiol. **7**:367-374, Jan. '55
visual toxicity of methanol (methyl alcohol); role of acidosis in experimental methanol poisoning, [A. P. Gilger & A. M. Potts] Am.J.Ophth. **39**:83-86, Feb. (pt.2) '55
in diabetes: See Diabetes Mellitus, acidosis in
metabolism in, effect of intravenously administered fructose on blood acid-base balance in patients with pre-existing acidosis, [O. R. Kruesi, M. F. Goodbody, Jr., T. B. Van Itallie & J. G. Hilton] Diabetes **4**:104-106, March-April '55

ACIDOSIS--Continued
postoperative, acidemic coma (precipitated by pyelonephritis) after bilateral transplantation of ureters, [E. K. Westlake] Brit.M.J. **2**:1457-1459, Dec. 18, '54
electrolyte losses with biliary fistula: post-choledochostomy acidotic syndrome, [M. H. Cass, B. Robson & F. F. Rundle] M.J.Australia **1**:165-169, Feb. 5, '55
therapy, artificial respiration in therapy of respiratory acidosis due to chronic pulmonary diseases, [M. Bjørneboe & others] Ugesk.læger **117**:247-253, March 3, '55 Da
ketonic syndrome, [G. Canestri] Minerva pediat. **7**:528-531, April 21, '55 I
tetany complicating treatment of potassium deficiency in renal acidosis, [P. Fourman & R. A. McCance] Lancet **1**:329-331, Feb. 12, '55
ACKER, M. S.: See ROEMER, M. I., jt. auth.
ACKERLY, W., LEAMON, W. T., and FITTS, W. T., JR., Phantom breast, J.Nerv.& Ment.Dis. **121**:177-178, Feb. '55
ACKERMAN, G. A., and BELLIOS, N. C., Study of morphology of living cells of blood and bone marrow in vital films with phase contrast microscope; normal blood and bone marrow, Blood **10**:3-16, Jan. '55
ACKERMAN, L. V., and WHEAT, M. W., JR., Implantation of cancer an avoidable surgical risk? Acta Unio internat.contra cancrum (no.3) **10**:143-150, '54; Surgery **37**:341-355, March '55
ACKERMAN, N. W., Interpersonal disturbances in family; some unsolved problems in psychotherapy, Psychiatry **17**:359-368, Nov. '54
ACKERMANN, G., JACQUEMET, L., PIGNIDE, L., and TOURNILHAC, G., Tuberculose surrénale et hypertension artérielle, Presse méd. **63**:2-3, Jan. 1, '55
ACKERMANN, P. G., BUEHLER, H. J., TORO, G., and KOUNTZ, W. B., Serum cholesterol, phospholipid and lipoprotein levels in elderly male subjects, Proc.Soc.Exper.Biol.& Med. **88**:447-448, March '55
ACKNER, B., Depersonalization, J.Ment.Sc. **100**:838-872, Oct. '54
ACKROYD, J. F., Interchangeable throttling device for pipettes, J.Clin.Path. **7**:348-349, Nov. '54
Role of platelets in coagulation, thrombosis and haemostasis, with some observations on platelet dysfunction, including thrombasthenia, Brit.M. Bull. **11**:21-27, '55
Platelet agglutinins and lysins in pathogenesis of thrombocytopenic purpura, with note on platelet groups, Brit.M.Bull. **11**:28-35, '55
Thrombocytopenic purpura due to hypersensitivity to antihistaminic drug antazoline (2 (N-phenyl-N-benzyl-amino-methyl) imidazoline), Lancet **26**:115-117, '55
ACKROYD TEST: See Anaphylaxis and Allergy, diagnosis
ACLASIS, DIAPHYSIAL: See Exostoses, multiple cartilaginous
ACNE
[J. A. Philpott, Jr.] Postgrad.Med. **17**:205-209, Feb.'55
complications and sequels, management of facial scars, [J. R. Lewis, Jr.] J.Internat.Coll.Surgeons **23**:78-92, Jan. '55
plastic planing of post-acne scars, [M. A. Winkler] Rhode Island M.J. **38**:21-23, Jan. '55
plastic planing of scars; other skin defects, [A. J. Reiches & I. H. Eskeles] Missouri Med. **52**:193-194, March '55
scars; dermal abrasion of scars by rotary steel brushes, [J. J. Eller] Connecticut M.J. **19**:97-99, Feb. '55
sequels following electrosurgical planing treatment for postacne scarring, [A. J. Edelstein] A.M.A. Arch.Dermat. **71**:397, March '55
surgical planing for scars; preliminary report, [J. F. Mullins, M. A. Forbes, Jr. & W. C. King] Texas J.Med. **51**:128-130, March '55
conglobata, and epidermoid cancer, [P. Desaive] Acta Unio internat.contra cancrum (no.2) **10**:114-116, '54 F
hereditary occurrence (in father and son) with biochemical serum alterations (hyperglobulinemia), [A. Dostrovsky & J. Tas] Dermatologica **110**:162-167, '55
etiology and pathogenesis, acne syndromes in tuberculous patients, [I. Levi Luxardo] Ann.Ist.Carlo Forlanini **14**:353-360, '54 I
bacteriologic studies in patients, [J. Meyer-Rohn] Arch.Dermat.u.Syph. **200**:503-507, '55 G

ACNE--Continued
metabolism in, studies of vitamin A resorption in persons with healthy skin and patients with acne, [J. Prochazka Fisher] Arch.Dermat.u.Syph. **199:** 446-458, '55 G
rosacea, Alzheimer's disease with acne rosacea in one of identical twins, [E. A. Davidson & E. E. Robertson] J.Neurol.Neurosurg.& Psychiat. **18:** 72-77, Feb. '55
chloramphenicol in therapy, [A. Thulliez & E. Gillis] Arch.belges dermat.et syph. **10:**302-307, Nov. '54 F
physiologic-pharmacodynamic effects of drinking of wine on antibiotic serum level, pruriginous dermatoses and rosacea, [R. Geimer, W. Gokell & G. Thaesler] Medizinische, pp. 354-360, March 5, '55 G
state of blood vessels of face in rosacea, [P. Borrie] Brit.J.Dermat. **67:**5-8, Jan.;73-75, Feb. '55
therapy, [J. A. Philpott, Jr.] Postgrad.Med. **17:**205-209, Feb. '55
common sense concepts in management, [E. R. Gross] Delaware M.J. **27:**15-20, Jan. '55
development of stabilized powder form of lotio alba (white lotion): new approach to topical sulfur therapy, [S. R. Perrin, J. Q. Gant, Jr., E. R. Gross & A. Halpern] Am.Pract.& Digest Treat. **6:**883-886, June '55
effects of stilbestrol (diethylstilbestrol, estrogen) on surface sebum and upon acne, [A. Jarrett] Brit.J. Dermat. **67:**165-179, May '55
estrogens (premarin, estrone preparation), [I. Shapiro] J.M.Soc.New Jersey **52:**6-14, Jan. '55
hormone therapy of adolescents, [C. Germani] Minerva dermat. **29:** 390-392, Nov. '54 I
nicotinic acid as agent for counteracting iodide aggravation, [S. W. Barefoot] A.M.A.Arch.Dermat. **71:**528-529, April '55
systemic and topical treatment, [M. R. Moore] Connecticut M.J. **19:** 93-97, Feb. '55
treatment of comedones with high frequency current, [W. A. Rosenberg] Illinois M.J. **107:** 181-183, April '55
ACONITASE: See Enzymes
ACONITINE
toxicity, poisoning, [K. Kvalvik] Tidsskr.norske laegefor. **75:**129-130, Feb. 15, '55 N
ACOSTA, M. G.: See BOSWORTH, D. M., jt. auth.
ACOSTA, R.: See SIFONTES, J. E., jt. auth.
ACOSTA-SISON, H., Can implanting trophoblasts of fertilized ovum develop immediately into chorionepithelioma? Am.J.Obst.& Gynec. **69:**442-446, Feb. '55
BALTAZAR, F. M., and FUENTES, J., Chorioepithelioma as direct product of conception, J. Philippine M.A. **30:**628-633, Dec. '54
dell'ACQUA, G., and MONGELLI SCIANNAMEO, N., Sui nuovi aspetti clinici della malattia tifoide curata con cloramfenicolo; rilievi su 1.500 casi, Arch.pat.e clin.med. **31:**396-414, '54
ACQUATI, A., L'osteosintesi nella cura delle fratture (risultati recenti e lontani), Chir.org.movimento **41:**1-28, '55
Considerazioni cliniche su 900 casi di traumi cranio-cerebrali recenti, Gior.ital.chir. **11:**1-23, Jan. '55
ACRIDINES
effects, agglutination of motile salmonellas, [A. Bernstein & J. Lederberg] J.Bact. **69:**142-148, Feb. '55
combined effect of acridine-colchicine preparation on growth of transplantable tumor, [A. Locatelli] Tumori **41:**123-126, Jan.-Feb. '55 I
in urine: See Urine, acridines
therapy: See Amebiasis, hepatic; Light, injurious effects; Lupus erythematosus; Tapeworm Infection, therapy
toxicity, aplastic anemia following mepacrine (quinacrine) treatment of lupus erythematosus, [M. D. Paton, M. J. Riddell & J. A. Strong] Lancet **1:** 281-282, Feb. 5, '55
ACRIQUINE: See cross reference under Quinacrine
ACROCEPHALOSYNDACTYLIA: See Acrocephaly; Fingers and Toes, abnormalities
ACROCEPHALY
acrocephalosyndactylia (Apert syndrome), [A. Kahn, Jr. & J. Fulmer] New England J.Med. **252:**379-382, March 10, '55
acrocephalosyndactylia with case report illustrating radiologic features, [R. Cuthbert] Glasgow M.J. **35:**349-356, Dec. '54
craniostenosis; etiology; therapy; clinical aspects, [G. Geist] Arch.neurochir. **2:**167-244, '54 I
ACROCEPHALY--Continued
rubeolar embryopathy as cause of acrocephalosyndactylia and tower head, [M. Vest] Ann. paediat. **184:**14-25, Jan. '55 G
ACROCYANOSIS: See Cyanosis
ACRODERMATITIS
atrophicans: See Skin, atrophy
perstans: See also Dermatitis repens
acrodermatitis enteropathica successfully treated with diodoquin (diiodohydroxyquinoline), [D. Bloom & N. Sobel] J.Invest.Dermat. **24:**167-177, March '55
ACRODYNIA
juvenile acrodynia; case associated with myoclonic syndrome; fibrillar chorea of Morvan, [A. Benelli & E. Lugaresi] Riv.pat.nerv. **75:**702-712, '54 I
therapy, adrenolytic drugs (benzylimidazoline), [J. C. Peterson & R. Laughmiller] Acta paediat.(supp. 100) **43:**517-525, '54
ACROMEGALY
acromegalic cranium in relation to morphogenesis of cranium, [A. Delattre & R. Fenart] Ann.endocrinol. **15:**684-693, '54 F
asthma and acromegaly, [M. Chiari] Medizinische, pp. 603-605, April 16, '55 G
diabetic coma and pituitary necrosis in patient; case, [K. J. Gurling] Diabetes **4:**138-140, March-April '55
precocious puberty; prepuberal adrenogenital syndrome (Berardinelli), [R. Q. Pasqualini] Prensa méd.argent. **41:**3283-3292, Nov. 12, '54 S
rare form of hyperthyroidism; hyperostosis of cranial vault of hyperthyroid acromegalic patient (Troell-Junet syndrome), [R. Junet] Helvet.med. acta **22:**167-183, May '55 F
rheumatism and acromegalic arthrosis, [J. Junkersdorf] Rheumatism **11:**3-9, Jan. '55
history, acromegaly and Dr. Mark, [S. S. B. Gilder] Canad.M.A.J. **72:**226-227, Feb. 1, '55
therapy, control of diabetes and other features of acromegaly following treatment with estrogens, [E. P. McCullagh, J. C. Beck & C. A. Schaffenburg] Diabetes **4:**13-23, Jan.-Feb. '55
ACROMICRIA
pathogenesis of dystrophia osteogenitalis; acromicria associated with other deformities, [K. Lindemann] Ztschr.Orthop. **86:**116-124, '55 G
ACROMIOCLAVICULAR JOINT: See Shoulder
ACROMION: See Scapula
ACROPACHY: See Fingers and Toes, clubbed
ACROPACHYDERMA: See Skin, diseases
ACROPHOBIA: See Phobias
ACROSCLEROSIS: See Scleroderma
ACRYLIC RESINS: See Resins, acrylic
ACTH: See Adrenocorticotropic Hormone
ACTINIC RAYS: See Ultraviolet Rays
ACTINOMYCES
See also Actinomycin; Streptomycin; etc.
action of nystatin in vitro and in vivo on Candida albicans and other yeast-like molds, [E. Drouhet] Ann.Inst.Pasteur **88:**298-314, March '55 F
acute toxicity of cinnamycin, polypeptide antibiotic, [A. M. Ambrose] Antibiotics & Chemother. **4:** 1242-1244, Dec. '54
aminopterin toxicity reversal by hemopoietic fraction of microbial "animal protein factor"; similarities of streptomyces fermentation residue to pituitary erythropoietin, [R. D. Barnard & M. D. Freeman] Am.J.Digest.Dis. **22:**76-82, March '55
chrysomycin: new antibiotic substance for bacterial viruses, [F. Strelitz, H. Flon & I. N. Asheshov] J.Bact. **69:**280-283, March '55
cultural studies of 4 pathogenic nocardia, [F. Reiss & M. E. Briggs] Schweiz.Ztschr.allg.Path. **18:** 129-143, '55
culture of Actinomyces hominis, [H. Hackl] Zentralbl.Bakt.(Abt. 1) **162:**103-105, '55 G
effect of anhydrochlortetracycline on growth of Actinomycetes, [J. J. Goodman, M. Matrishin & E. J. Backus] J.Bact. **69:** 70-72, Jan. '55
effect of o-diazoacetyl-l-serine (azaserine) on growth of various mouse and rat tumors, [K. Sugiura & C. C. Stock] Proc.Soc.Exper.Biol.& Med. **88:** 127-129, Jan. '55
host-parasite relations with polyvalent streptomycophage from Streptomyces griseus, [F. Carvajal] Antibiotics & Chemother. **5:**28-37, Jan. '55
in vitro sensitivity of Bacillus whitmori to soframycine, [L. Chambon] Ann.Inst.Pasteur **88:**466-471, April '55 F
modification of inactivating effect of wave length 2537 Å on Streptomyces griseus spores by cold

ACTINOMYCES--Continued
and physiologic aging, [R. Helmke] Zentralbl. Bakt. (Abt. 1) **162:** 100-103, '55 G
mucases of Streptomyces, [L. Bergamini] Rev. belge path.et méd.exper. **23:**370-383, '54 F
new species of Streptomyces productive of antibiotics; Streptomyces ambofaciens; cultural characteristics, [Mme. S. Pinnert-Sindico] Ann.Inst.Pasteur **87:**702-707, Dec. '54 F
nonsynthetic media for antibiotic producing actinomycetes, [H. B. Warren, Jr., J. F. Prokop & W. E. Grundy] Antibiotics & Chemother. **5:**6-12, Jan. '55
primycin, new antibiotic, [T. Vályi-Nagy, J. Úri & I. Szilágyi] Nature, London **174:**1105-1106, Dec. 11, '54
Streptomyces armillatus, new species, [Mme. D. Mancy-Courtillet & Mme. S. Pinnert-Sindico] Ann.Inst.Pasteur **87:**580-584, Nov. '54 F

ACTINOMYCIN
biologic activities of actinomycins of Streptomyces S-87, [L. Delcambe] Arch.internat.pharmacodyn. **101:**358-366, April 1, '55 F
influence on cell respiration, [A. Porro & L. Cima] Arch.internat.pharmacodyn. **100:**63-67, Nov. 1, '54 I
therapy: See also Hodgkin's Disease, therapy; Tumors, therapy
actinomycin C; biologic properties; therapeutic use, [C. Hackmann] Clin.terap. **7:**406-425, Nov. '54 I
clinical trials of actinomycin C, [H. Kasdorf & M. Ferrari] Arch.urug.med. **44:**233-248, May-June '54 S

ACTINOMYCOSIS
See also Mycetoma
actinomycosis and nocardiosis, [A. L. McQuown] Am.J.Clin.Path. **25:**2-13, Jan. '55
bacteriologic examination of pus from human actinomycosis; evaluation of agar shake culture method, [M. Elken] Acta path.et microbiol.scandinav. **36:**228-236, '55
nocardiosis; discussion of 2 cases with emphasis on diagnostic features, [M. P. Clapp & M. J. Williams] Texas Rep.Biol.& Med. **13:**11-22, '55
nocardiosis; 3 cases, [O. B. Bobbitt, I. H. Friedman & C. Lupton] New England J.Med. **252:**893-897, May 26, '55
occurrence of human actinomycosis in French Guyana, [H. Floch & H. Thouvenot] Bull.Soc. path.exot. **48:**7-9, '55 F
of humerus, [L. J. McCormack, J. A. Dickson & A. R. Reich] J.Bone & Joint Surg. **36-A:**1255-1258, Dec. '54
unusual case of pectoro-axillary actinomycosis, [A. Gheita] J.Egyptian M.A. **37:**1114-1117, '54
cerebral, multiple abscesses due to unusual species of Nocardia, [E. Testard, F. Mariat, J. Gaches & J. Le Beau] Rev.neurol. **91:**92-101, '54 F
successfully treated case, [A. P. Barter & M. A. Falconer] Guy's Hosp.Rep. **104:**35-45, '55
cervicofacial, problems; clinical and bacteriologic aspects, [M. Dechaume, G. Carlier, M. Goudaert & H. Beerens] Presse méd. **63:**448-452, March 23, '55 F
treatment with isoniazid, [L. W. Greene & W. C. Black] Rocky Mountain M.J. **52:**43-46, Jan. '55
genital, mode of infection in female genital actinomycosis, [U. & G. Hanf] Geburtsh.u.Frauenh. **15:**366-374, April '55 G
lingual, granulomatous disease, [G. Cinti] Arch."de Vecchi" anat.pat. **22:**693-752, Sept. '54 I
primary, [P. Negroni, J. M. Borda & J. Abulafia] Arch.argent.dermat. **4:**58-60, March '54 S
maxillary, of mandible; "atypical" case, [J. Hertz] Acta path.et microbiol.scandinav. **36:**205-209, '55
pulmonary, bronchopulmonary actinomycosis of tumoral form, [Kerbrat & Cellerier] J.franç.méd. et chir.thorac. **8:**555-561, '54 F
diagnosis and therapy in man, [G. Fabian & A. Staufenbiel] Ärztl.Forsch. **9:**I/42-I/46, Jan. 10, '55 G
round infiltrations and actinomycotic empyema, [P. Mannes, R. Derriks & R. Nicaise] J.franç.méd.et chir.thorac. **9:**142-147, '55 F
therapy, successful dihydrostreptomycin therapy; 2 cases, [P. Alvaro] Hospital, Rio de Janeiro **46:**655-658, Dec. '54 P
thoracic, with pneumocostodiaphragmatic invasion treated by means of extirpation of lesion; apparent successful therapy; case, [E. Vaucher & others] J.franç.méd.et chir.thorac. **9:**147-156, '55 F

ACTIS, A. S., Parotiditis epidémica; técnica de la reacción de hemoaglutinación, Rev.san.mil.argent. **53:**571-578, Oct.-Dec. '54

ACTIS, O. C., Páncreas aberrante (anomalías digestivas múltiples), Bol.y trab.Soc.cir.Córdoba **15:**115-119, '54

ACTIS-DATO, A., ANGELINO, P. F., and TARQUINI, A., Anomalo svuotamento delle vene polmonari nell'atrio destro attraverso una persistente vena cava superiore sinistra (su due osservazioni personali), Minerva chir. **9:**1031-1049, Nov. 30, '54
See **ANGELINO, P. F., jt. auth.**
See **BUSTOS A., A., jt. auth.**
See **GAMALERO, P. C., jt. auth.**

ACTIVITY
apparatus for measurement in small animals, [T. J. Castanera, D. J. Kimeldorf & D. C. Jones] J.Lab. & Clin.Med. **45:**825-832, May '55
comparison of effects produced by fasting on gross bodily activity of wild and domesticated Norway rats, [C. P. Richter & K. K. Rice] Am.J.Physiol. **179:**305-308, Nov. '54
influence of daily feeding on 24-hour periodicity of locomotor activity of white mice, [J. Meyer-Lohmann] Arch.ges.Physiol. **260:**292-305, '55 G
modifications of spontaneous activity of rat following frontal cortical lesions, [A. Soulairac, M. L. Soulairac & J. Teysseyre] J.physiol.,Paris **47:**278-282, '55 F

ACTOMYOSIN: See Proteins

ACUNA M., P., Tratamiento de los aneurismas de la aorta torácica con celofan polyethylene, Ap. respir.y tuberc. **19:**77-84, April-June '54

ACYLANID: See cross reference under Acetyldigitoxin

ADA, G. L., and PERRY, B. T., Nucleic acid content of influenza virus, Australian J.Exper.Biol.& M.Sc. **32:**453-468, Aug. '54
Infectivity and nucleic acid content of influenza virus, Nature, London **175:**209-210, Jan. 29, '55
Specific differences in nucleic acids from A and B strains of influenza virus, Nature, London **175:**854-855, May 14, '55

ADACHI, K., Successful case of free transplantation of testis for retentio testis abdominalis, Arch.jap. Chir. **23:**663-665, Nov. 1, '54 J

ADACHI, M., Lymphangioendothelioma in right breast (report of case), Arch.jap.Chir. **23:**658-662, Nov. 1, '54 J

ADAIR, C. V.: See HILLEMAN, M. R., jt. auth.

ADAM, A. (Erlangen), Erkrankungen des Dünndarms (Säuglings-Enteritis), Deutsches med.J. **6:**158-163, March 15, '55

ADAM, A. (Philadelphia): See BAKST, A. A., jt. auth.

ADAM, C.: See SACREZ, R., jt. auth.

ADAM, R. S. F., and EDMUNDS, P. N., Leptospiral serology in Scottish coal-miners, Brit.J.Indust. Med. **12:**100-102, April '55

ADAM, W. (Hamburg), Zur Dampfsterilisation mit Vorvakuum, Chirurg **26:**119, March '55

ADAM, W. (Tubingen) and KORTING, G. W., Quantitative Bestimmung PAS-positiver Substanzen in Hautdialysaten, Arch.Dermat.u.Syph. **199:**269-274, '55
Die freien Aminosäuren im menschlichen Seminalplasma und ihre klinische Bedeutung, Deutsche med.Wchnschr. **80:**249-251, Feb. 18, '55
See **KORTING, G. W., jt. auth.**

ADAMANTINOMA: See Tumors, adamantinoma

ADAMETZ, J. H.: See WATSON, R., jt. auth.

ADAMKIEWICZ, L.: See GENEST, J., jt. auth.
See **ROBILLARD, R., jt. auth.**
See **TREMBLAY, G., jt. auth.**

ADAMKIEWICZ, L. L.: See RAVENS, J. R., jt. auth.

ADAMKIEWICZ, V. W., RICE, W. B., and McCOLL, J. D., Antiphlogistic effect of trypsin in normal and in adrenalectomized rats, Canad.J.Biochem.& Physiol. **33:**332-339, May '55

ADAMS, A., Zur quantitativen Bestimmung von Stoffwechselwirkungen energetisch verschiedener Adenylverbindungen, Arzneimittel-Forsch. **5:**87-90, Feb. '55

ADAMS, A. E.: See KINGSBURY, J. W., jt. auth.

ADAMS, C. W. M., and SLOPER, J. C., Technique for demonstrating neurosecretory material in human hypothalamus; preliminary communication, Lancet **1:**651-652, March 26, '55

ADAMS, E.: See BAUER, H., jt. auth.

ADAMS, H. D., and SMEDAL, M. I., Symposium on surgery of digestive tract; treatment of carcinoma of esophagus by resection and postoperative supervoltage roentgen therapy, S.Clin.North America **35:**647-652, June '55

ADAMS, J. E., and others, Cerebral metabolism of glutamic acid in multiple sclerosis, Neurology **5:**100-107, Feb. '55

ADAMS, J. F.: See MacGILLIVRAY, I., jt. auth.

ADAMS, J. L., Familial occurrence of lupus erythematosus, New Zealand M.J. **53:**504-507, Oct. '54
ADAMS, J. M., and CARPENTER, C. M., Symposium on unusual infections of childhood; rat-bite fevers, Pediat.Clin.North America **2:**101-108, Feb. '55
ADAMS, J. P., Knee pain, GP **11:**95-101, May '55
ADAMS, J. P., JR.: See LARSON, E., jt. auth.
ADAMS, J. Q., Management of abortions, Am.Pract.& Digest Treat. **6:**731-735, May '55
and MORTON, R. F., Puerperal tetanus, Am.J.Obst. & Gynec. **69:**169-173, Jan. '55
and PACKER, H., Granuloma inguinale of cervix, South.M.J. **48:**27-33, Jan. '55
ADAMS, J. R., Trauma and psychiatrist, Indust.Med. **24:**257-260, June '55
ADAMS, K. M.: See SOBEY, W. R., jt. auth.
ADAMS, M. H.: See FODOR, A. R., jt. auth.
ADAMS, P., JR., KEELE, M., and BARONOFSKY, I. D., Coarctation of aorta in infants, Journal-Lancet **75:**66-69, Feb. '55
See ANDERSON, R. C., jt. auth.
See NOVICK, R., jt. auth.
ADAMS, R. D.: See CAMMERMEYER, J., jt. auth.
See McDERMOTT, W. V., JR., jt. auth.
ADAMS, R. M. (Los Angeles): See AMYES, E. W., jt. auth.
ADAMS, R. M. (Shreveport, La.), Employee health, South.M.J. **48:**39-41, Jan. '55
ADAMS, T. R., and ADELSTEIN, B., Mesenteric vascular occlusion; brief analysis of 10 cases with report of 4 patients who survived following operation, Am.Surgeon **21:**238-241, March '55
ADAMS, T. W., Intrauterine roentgenography as aid in determining fetal age, Obst.& Gynec. **5:**43-48, Jan. '55
Diabetes and pregnancy, Obst.& Gynec. **5:**160-164, Feb. '55
ADAMS, W. E.: See BASINGER, C., jt. auth.
ADAMS, W. M., Problems and opportunities in field of plastic surgery, Plast.& Reconstruct.Surg. **15:**1-5, Jan. '55
ADAMS, W. R., Treatment of cardiovascular disease with anticoagulants, Postgrad Med. **17:**1-7, Jan. '55
ADAMS, W. S. (Birmingham) and MORRISON, R., On primary carcinoma of middle ear and mastoid; its incidence, etiological factors and clinical course, with results of treatment by surgery and radiotherapy, J.Laryng.& Otol. **69:**115-131, Feb. '55
ADAMS, W. S. (Los Angeles): See CRADDOCK, C. G., JR., jt. auth.
ADAMS-STOKES DISEASE: See Heart, block
ADAMSON, J. D.: See CHERNIACK, R. M., jt. auth.
ADAMS-RAY, J., and SUNDSTRÖM, K. A., Stenosing hematoma of colon, possibly due to testa of pea lodged in intestinal wall; case report, Acta chir. scandinav. **108:**398-401, '55
Giant follicular lymphoma: report of case with gastrointestinal localization, Acta chir.scandinav. **108:**448-456, '55
ADAPTATION
acute adrenocortical insufficiency as cause of shock and of sudden death in unexpected immersion; serious phenomenon of nonadaptation of endocrine structure to trauma-cold stress, [M. Patti] Minerva med. **2:**1353-1356, Nov. 24, '54 I
adaptation effect in stuttering; relation to thoracic and abdominal breathing, [H. B. Starbuck & M. D. Steer] J.Speech & Hearing Disorders **19:**440-449, Dec. '54
adrenocortical participation in inanition due to prolonged fasting; experimental study, [J. Ventura & H. Selye] Rev.ibér.endocrinol. **2:**305-319, May-June '55 S
birth shock as initial phase of general syndrome of adaptation, [A. Minujin] Rev.Soc.puericult. Buenos Aires **20:**96-127, July-Sept. '54 S
blocking of autonomic nervous system with lytic medication; histologic aspects of adrenal cortex in so-called alarm reaction; experimental study, [G. Fojanini & F. Cecconi] Arch.ital.chir. **78:**273-280, '54 I
experimental study on effect of adaptation hormones (somatotropic hormone, hydrocortisone, adrenocortical preparation) on transplantable tumors, [H. Selye] Ztschr.Krebsforsch. **60:**316-333, '55 G
general adaptation syndrome and diseases due to parasites, [C. Floriani, N. A. Cellerino & R. J. Cellerino] Semana méd. **106:**316-320, March 24, '55 S
genetic aspects of adaptability, [H. B. Glass] A.Res. Nerv.& Ment.Dis.,Proc.(1953) **33:**367-377, '54
increased anoxic resistance resulting from short
ADAPTATION--Continued
period heat adaptation, [W. A. Hiestand, F. W. Stemler & R. L. Jasper] Proc.Soc.Exper.Biol.& Med. **88:**94-95, Jan. '55
influence on thermoregulatory reactions to cold in rat, [D. Bargeton & others] J.physiol.,Paris **46:**845-860, '54 F
plasma cell production promoted by pituitary somatotrophic hormone in adaptation syndrome, [U. Schelin, R. Hesselsjö, F. Paulsen & J. Melligren] Acta path.et microbiol.scandinav. **35:**503-511, '54
relation between stimulus of alarm and proteinemia in child; experimental study, [E. Bottone, C. Cipolloni & A. Paci] Minerva pediat. **7:**356-363, March 17, '55 I
relation between tissue therapy and general adaptation syndrome of Selye, [A. di Leonardo] Riforma med. **68:**1359-1361, Dec. 4, '54 I
study of adaptation and recovery of stuttering response in self-formulated speech, [P. W. Newman] J.Speech & Hearing Disorders **19:**450-458, Dec.'54
symposium on basic sciences in medical practice; stress and adaptive patterns resulting in tissue damage in man, [H. G. Wolff] M.Clin.North America **39:**783-797, May '55
ADDERLEY, C. H., GRIME, R. T., and WHITEHEAD, R., Adrenal cysts, Brit.J.Surg. **42:**389-394, Jan. '55
ADDIS SEDIMENT COUNT: See Urine, sedimentation
ADDISON, J., Sacro-cocygeal agenesis, Proc.Roy.Soc. Med. **48:**163-164, March '55
ADDISON'S ANEMIA: See Anemia, Pernicious
ADDISON'S DISEASE
[J. Reforzo Membrives] Rev.Asoc.méd.argent. **68:**390-394, Aug. 15-30, '54 S
adrenal tuberculosis and arterial hypertension, [G. Ackermann, L. Jacquement, L. Pignide & G. Tournilhac] Presse méd. **63:**2-3, Jan. 1, '55 F
case, [L. Aldama Aja] An.Casa salud Valdecilla **16:**47-51, Jan.-Feb. '55 S
melanophore-expanding activity of human pituitary gland (possible role in Addison's disease); preliminary communication, [B. Hudson & G. A. Bentley] Lancet **1:**386, Feb. 19, '55
symposium on clinical advances in medicine; management of adrenocortical insufficiency, [L. A. Baker & J. V. Condon] M.Clin.North America **39:**65-79, Jan. '55
true pituitary Addison's disease--pituitary unitropic deficiency (15-year follow-up), [A. Steinberg, F. R. Shechter & H. I. Segal] J.Clin.Endocrinol. **14:**1513-1529, Dec. '54
blood in, insulin and anti-insulin effects of plasma of normal subjects and of patients with Addison or Cushing syndrome, [J. L. Rodriguez Candela, Y. Valladares & R. Rodriguez Candela] Rev.ibér. endocrinol. **2:**329-334, May-June '55 S
mechanism of diurnal eosinophil rhythm in man (including relation to blood hydroxycorticoids), [H. D. Kaine, H. S. Seltzer & J. W. Conn] J.Lab.& Clin. Med. **45:**247-252, Feb. '55
complications and sequels, associated chronic moniliasis, [J. M. Craig, L. H. Schiff & J. E. Boone] A.M. A.Am.J.Dis.Child. **89:**669-684, June '55; correction **90:**175, Aug. '55
associated diabetes mellitus; case, [Gilbert-Dreyfus, F. Siguier, M. Zara & Prunier] Bull.et mém.Soc. méd.hôp.Paris **71:**86-88, Jan. 28-Feb. 4, '55 F
calcification of aural cartilage, [F. Anschütz & W. Dontenwill] Arztl.Wchnschr. **10:**136-137, Feb. 11, '55 G
diabetes mellitus, [Gilbert-Dreyfus, F. Siguier, M. Zara & H. Chimènes] Bull.et mém.Soc.méd.hôp. Paris **71:**88-93, Jan. 28-Feb. 4, '55 F
diabetes mellitus; case treated with cortisone(adrenocortical preparation), [W. M. Porteous] New Zealand M.J. **54:**18-22, Feb. '55
familial Addison's disease with spastic paraplegia, [J. N. Harris-Jones & P. G. F. Nixon] J.Clin. Endocrinol. **15:**739-744, June '55
pregnancy in Addison's disease, [J. R. Hendon & R. A. Melick] J.Kentucky M.A. **53:**141-143, Feb. '55
vitiligo, [R. del Valle y Adaro] Rev.clin.españ. **56:**124-126, Jan. 31, '55 S
diagnosis, use of corticotropin (adrenocorticotropic hormone) gel as test of adrenal cortical function, [J. D. N. Nabarro] Lancet **2:**1101-1104, Nov. 27, '54
etiology and pathogenesis, addisonian coma provoked by Thorn test; successful therapy by addition of nor-epinephrine to cortisone (adrenocortical preparation), [Gilbert-Dreyfus, F. Siguier, M. Zara & J. Duchange] Bull.et mém.Soc.méd.hôp. Paris **71:**159-162, Feb. 11-18, '55 F

ADDISON'S DISEASE, etiology and pathogenesis--Continued
nontuberculous Addison's disease; relationship to "giant-cell granuloma" and multiple glandular disease, [A. G. Rickards & G. M. Barrett] Quart.J. Med. **23**:403-423, Oct. '54
metabolism, basal metabolism and sodium chloride, [C. D. de Langen] Acta med.scandinav. **150**:257-261, '54
pathology, Addison's disease and pregnancy, [F. Stein] Beitr.path.Anat. **115**:102-118, '55 G
therapy, congenital adrenal hyperplasia with addisonian manifestations, [R. Debré & others] Presse méd. **62**:1767-1770, Dec. 25, '54 F
DCA (desoxycorticosterone acetate, adrenocortical preparation)-like effects of butazolidin (phenylbutazone) in normal subjects and in patient, [J. B. Gabriel, H. M. Katz, J. Reiman & N. M. Luger] Metabolism **4**:119-128, March '55
hydrocortisone (adrenocortical preparation), [Gilbert-Dreyfus & M. Zara] Semaine hôp.Paris **31**: 1501-1502, April 30, '55 F
ADEBAHR, G., Befunde bei Bronchiektasen nach Untersuchungen an Operationsmaterial, Frankfurt. Ztschr.Path. **66**:29-47, '55
ADELBERGER, L., Die Indikation zur chirurgischen Behandlung der Lungentuberkulose, Ztschr.Tuberk. **105**:130-149, '54
and BLAHA, H., Zur Bedeutung der Bronchoskopie, Deutsche med.Wchnschr. **80**:743-744, May 13, '55
ADELKAMP, A., Euphyllin-Aerosol in der Behandlung des Asthma bronchiale, Medizinische,pp. 716-718, May 7, '55
ADELMAN, B. P., and TEPLICK, J. G., Intussusception of appendiceal mucoceles, Am.J.Roentgenol. **73**: 966-970, June '55
ADELMAN, M. H., Anesthetic management of cardiac patient with note on induced hypotension, J.Mt. Sinai Hosp.New York **21**:355-362, March-April '55
ADELSON, E., CROSBY, W. H., and ROEDER, W. H., Further studies of hemostatic defect caused by intravenous dextran, J.Lab.& Clin.Med. **45**:441-448, March '55
ADELSTEIN, B.: **See ADAMS, T. R., jt. auth.**
ADENINE
biosynthesis of nucleic acid purines; formation of guanine from adenine compounds in bone marrow extracts, [R. Abrams & M. Bentley] Arch.Biochem. **56**:184-195, May '55
therapy: See Benzene, toxicity
ADENINE NUCLEOTIDE: See Adenyl Compounds
ADENITIS: See Lymph Nodes
ADENOACANTHOMA: See Stomach, cancer; Uterus,cancer
ADENOCARCINOMA: See Cancer; and under organs and regions, as Bile Ducts, cancer; Salivary Glands, cancer; Uterus, cancer; etc.
ADENOCYSTOMA: See Tumors, cystadenoma
ADENOCYSTOMA LYMPHOMATOSUM: See Tumors, adenolymphoma
ADENOFIBROMYXOMA, GIANT INTRACANALICULAR: See Breast, tumors
ADENOHYPOPHYSIS: See Pituitary Body
ADENOIDAL-PHARYNGEAL-CONJUNCTIVAL VIRUSES (ADENOVIRUSES): See Viruses
ADENOIDS
excision, allergy in its relation to tonsils and adenoids, [K. L. Craft] Laryngoscope **65**:322-326, May '55
combined tongue blade and palate retractor, [E. L. Manning] A.M.A.Arch.Otolaryng. **61**:661, June '55
control of postoperative adenoid bleeding with adrenosem (carbazochrome, adrenochrome derivative), [C. B. Owings] Laryngoscope **45**:21-24, Jan. '55; correction **65**:151, March '55
effect of vitamin K compound (menadiol) on computed blood loss during adenotonsillectomy, [J. T. King] Ann.Otol.Rhin.& Laryng. **63**:1029-1030, Dec. '54
endotracheal anesthesia for tonsillectomy and adenoidectomy in children; advantages and disadvantages, [O. E. Hallberg & J. W. Pender] J.Internat. Coll.Surgeons **23**:527-531, April '55
endotracheal technic (using endotracheal tongue blade) for adenotonsillectomy, [R. T. Barton & D. A. Roman] A.M.A.Arch.Otolaryng. **61**:241-243, Feb.'55
Franchini therapy of processes of adenoid origin in infant, [J. Ribó] Arch.argent.pediat. **42**:52-55, July '54 S
indications for tonsillectomy and adenoidectomy, [V. R. Alfaro] M.Ann.District of Columbia **24**:119-122, March '55
massive lung collapse following tonsillectomy and adenoidectomy, [R. W. Baillie & W. E. B. Scott] J. Laryng.& Otol. **68**:834-841, Dec. '54
ADENOIDS, excision--Continued
maxillary sinusitis in children; relation to coryza, tonsillectomy and adenoidectomy, [H. G. Preston] Virginia M.Month. **82**:229-232, May '55
removal of tonsils and adenoids, [P. Evans] Practitioner **173**:645-649, Dec. '54
subcutaneous emphysema following tonsillectomy and adenoidectomy, [R. C. Knutson & A. J. Ouellette] Minnesota Med. **37**:877-879, Dec. '54
value of sanitation of nasopharynx (tonsillectomy and adenoidectomy) for development of infants and school children, [H. J. Hartenstein] Medizinische, pp. 375-377, March 12, '55 G
hypertrophy, recurrence of adenoids, [B. Tolczynski] Canad.M.A.J. **72**:672-673, May 1, '55
symposium on roentgen therapy in treatment of tonsillar disease; effect of irradiation on hypertrophic tonsils and adenoids, [A. Hamann] Quart. Bull.Northwestern Univ.M.School **29**:130-133, '55
symposium on roentgen therapy in treatment of tonsillar disease: irradiation of hypertrophic tonsils and adenoids in young children; preliminary report on clinical results, [L. Sauer] Quart.Bull.Northwestern Univ.M.School **29**:134-137, '55
ADENOLYMPHOMA: See Tumors, adenolymphoma
ADENOMA: See Bronchi, tumors; Pancreas, tumors; Parathyroid, tumors; Pituitary Body, tumors; Prostate, tumors; Sweat Glands, tumors; Thyroid, tumors; Tumors, adenoma
ADENOSINE
comparative studies on circulatory and respiratory activity of compounds in unanesthetized dog, [U. Wagenmann, E. Schmid & R. Taugner] Arch.exper. Path.u.Pharmakol. **224**:416-425, '55 G
potentiation of action on guinea pig heart by ouabain (strophanthus derivative), [M. Rand, A. Stafford & R. H. Thorp] J.Pharmacol.& Exper.Therap. **114**: 119-125, May '55
effects: See Cardiovascular System, insufficiency
ADENOSINEtriPHOSPHATASE: See Liver, enzymes; Phosphatase
ADENOSINEmonoPHOSPHATE: See Heart, insufficiency
ADENOSINEtriPHOSPHATE
action exerted on inhibition of mitosis by colchicine; in vivo experimental study, [W. Paolino & L. Resegotti] Tumori **41**:86-92, Jan.-Feb. '55 I
adenosinetriphosphate activity of myocardium of fasting guinea pig, [G. Marsilii & G. Calzolari] Sperimentale **104**:57-65, '54 I
adenosinetriphosphate, adenosinetriphosphatase and tetanic intoxication, [L. Gorini] Boll.Ist.sieroterap.milanese **33**:488-494, Sept.-Oct. '54 I
adenosinetriphosphate and motility of living systems, [H. H. Weber] Harvey Lect.(1953-1954) **49**:37-56, '55
anticoagulant effect on blood plasma, [L. M. Libber] J.Cell.& Comp.Physiol. **45**:103-130, Feb. '55
decomposition in myocardium, [M. Bogatski] Cardiologia **25**:299-308, '54 G
dependence on temperature of decomposition in muscles of cold-blooded and warm-blooded animals, [W. Partmann] Biochem.Ztschr. **326**:260-269,'55 G
incorporation of phosphorus from P^{32}-labeled cocarboxylase (thiamine diphosphate) into adenosinetriphosphate by rat liver homogenate and cyclophorase system, [K. Ogata, H. Nohara, T. Morita & K. Kawai] J.Biochem. **42**:13-25, Jan. '55
is adenosinetriphosphate broken down during single muscle twitch? [W. F. H. M. Mommaerts] Nature, London **174**:1083-1084, Dec. 11, '54
17-ketosteroid excretion in urine of male rabbits following total body roentgen irradiation, with special consideration of effects of adenosinetriphosphate, [H. J. Maurer & G. Mense] Strahlentherapie **96**: 86-99, '55 G
modifications of blood sugar and pyruvic acid due to glucose loading following administration of methylandrostenediol (androgen) and of adenosinetriphosphate, [G. Caffarena & M. Merlini] Minerva pediat. **6**:916-917, Nov. 30, '54 I
protective effect of intravenous administration of adenosinetriphosphoric acid against ionizing radiations, [H. J. Maurer] Strahlentherapie **96**: 625-628, '55 G
quantitative changes in nucleotides of certain organs of guinea pig produced by adenosinetriphosphate, [A. Porro] Arch.exper.Path.u.Pharmakol. **223**: 165-168, '54 G
study of double glycemia curve, pyruvicemia and glycosuria following intravenous administration of glucose in diabetic subjects; effect of cocarboxylase (thiamine diphosphate) and of adenosinetriphosphate, [P. Montenero & A. Colletti] Clin.terap. **8**:149-173, Feb. '55 I

ADENOSINEtriPHOSPHATE--Continued
urinary elimination of 17-ketosteroids, peripheral eosinophils and sodium, potassium and chloride levels during administration of adenosinetriphosphate to normal children, [S. Scarabicchi & L. Rainero] Minerva pediat. **7**:353-355, March 17, '55 I
virus of avian erythromyeloblastic leukosis; pH stability of virus particles, infectivity and enzyme dephosphorylating adenosinetriphosphate, [E. A. Eckert and others] J.Nat.Cancer Inst. **15**:1209-1215, April '55
virus of avian erythromyeloblastic leukosis; properties of enzyme associated with virus in dephosphorylating adenosinetriphosphate, [I. Green & J. W. Beard] J.Nat.Cancer Inst. **15**:1217-1229, April '55
in blood: See Blood, adenosinetriphosphate
therapy: See Arrhythmia, therapy; Asthma, therapy; Dystrophy, muscular
ADENOSIS: See Breast, pathology
ADENOVIRUSES: See Viruses
ADENYL COMPOUNDS
effect of aminopterin and certain purine antagonists on adenine nucleotide levels in tissues of tumor-bearing mice, [P. A. Zahl & H. G. Albaum] Proc. Soc.Exper.Biol.& Med. **88**:263-267, Feb. '55
quantitative determination of metabolic effects, [A. Adams] Arzneimittel-Forsch. **5**:87-90, Feb. '55 G
ADEODATO, J., JR., Ensaio de classificação das distócias, Rev.gynec.e obst. **1**:92-98, Feb. '55
ADERHOLD, K., Die Möglichkeiten der Anwendung der Hylase, einem neuen Hyaluronidasepräparat, in der Chirurgie, Zentralbl.Chir. **79**:2003-2008, '54
Zur fermentativen Behandlung der Harnröhrenstrikturen, Ztschr.Urol. **48**:177-182, '55
ADEZATI, L., Interesse fisiopatologico di alcuni aspetti dell'intervento del fosforo nelle reazioni metaboliche, Arch.stud.fisiopat. **18**:164-187, June-Oct. '54
See ANTOGNETTI, L., jt. auth.
and MISSALE, G., Aspetti biologici tiroidei sotto l'influenza delle terapie; azione del TSH, del propiltiouracile e del paraossipropiofenone sulla liberazione ormonica in circolo, Arch."E.Maragliano" pat.e clin. **9**:1453-1459, Nov.-Dec. '54
Aspetti funzionali dell'ipotiroidismo clinico o terapeuticamente indotto; i coenzimi piridinici tiroidei, Arch."E.Maragliano" pat.e clin. **9**:1461-1467, Nov.-Dec. '54
ADHAULIA, H. N.: See AGARWAL, L. P., jt. auth.
ADHESIONS
See also Brain, pathology; Pericarditis; Shoulder, diseases; Tuberculosis, Pulmonary, artificial pneumothorax in; etc.
abdominal, behavior of peritoneal serous membrane in presence of various antibiotics, [G. di Carlo] Minerva chir. **10**:43-48, Jan. 15, '55 I
experimental and clinical study of free mesothelial grafts in treatment of intraperitoneal adhesions, [G. M. Carver, Jr.] Surg.Gynec.& Obst. **100**:163-170, Feb. '55
extensive fibroplastic peritonitis secondary to protracted acute pancreatitis, [D. B. Snow] Ann.Int. Med. **41**:1236-1245, Dec. '54
intrauterine adhesions due to repeated curettage as cause of sterility and infertility, [E. Fels] Obst.y ginec.latino-am. **13**:39-41, Jan.-Feb. '55 S
Noble operation, [P. J. Kuyjer] Nederl.tijdschr. geneesk. **99**:1359-1374, May 7, '55 Du
Noble operation for perivisceritis following gunshot wound of abdomen 3 years ago, [G. Lagache & P. Gautier] Lille chir. **10**:30-32, Jan.-Feb. '55 F
pathogenesis of intestinal ulcers following irradiation; effects of colostomy and adhesions, [M. B. Friedman] A.M.A.Arch.Path. **59**:2-4, Jan. '55
perisigmoiditis, [G. A. Lindeboom] Geneesk.gids **33**:176-178, April 28, '55 Du
peritoneum; plea for change in attitude towards this membrane, [D. C. Williams] Brit.J.Surg. **42**:401-405, Jan. '55
prevention of formation of new adhesions by transplantation of sterile amnion preserved by deep-freezing, [E. Kubányi] Zentralbl.Chir. **80**:189-194, '55 G
problem after appendectomy, [H. Streuli] Schweiz. med.Wchnschr. **85**:417-419, April 30, '55 G
recurrent ileus due to adhesions following Noble operation, [J. Titland] Nord.med. **53**:536-537, March 31, '55 N
ADHESIVE PLASTER
skin reactions beneath adhesive plasters, [B. Russell & N. A. Thorne] Lancet **1**:67-70, Jan. 8, '55
ADHIKARY, K. R.: See MUKHERJEE, B., jt. auth.
ADI, A. S.: See MANNING, J. H., jt. auth.
ADIE, G. C.: See CHILDRESS, W. G., jt. auth.
See MANNIX, A. J., JR., jt. auth.
ADIPOSE TISSUE: See Fat; Obesity; Tumors, lipoma; etc.
ADIPOSOGENITAL SYNDROME: See Pituitary Body, diseases
ADIURETIN (posterior pituitary preparation): See Pituitary Body, diseases
ADJUTANTIS, G., Improved resolution of cytoplasmic proteins of rat liver after n-butanol treatment, Nature,London **174**:1054, Dec. 4, '54
ADKINS, E. W. O., Spondylolisthesis, J.Bone & Joint Surg. **37-B**:48-62, Feb. '55
Lumbo-sacral arthrodesis after laminectomy, J.Bone & Joint Surg. **37-B**:208-223, May '55
ADLER, D., and FULLER, D., Significance of haemoptysis; clinical review based on 500 cases, South African M.J. **28**:1029-1032, Dec. 4, '54
See FULLER, D., jt. auth.
ADLER, F. H., Assessment and first aid treatment of eye injuries, Sight-Saving Rev. **25**:6-10, '55
ADLER, F. L., Strain-specificity in tissue antigens of mice, J.Immunol. **74**:63-70, Jan. '55
ADLER, H., Use of serpasil on disturbed ward, Dis. Nerv.System **16**:122-124, April '55
ADLER, H. J., New middle ear phenomenon, Eye, Ear, Nose & Throat Month. **34**:244-246, April '55
ADLER, R. H., MANTZ, F. A., JR., and WARE, P. F., Middle lobe syndrome and its relationship to certain aspects of middle lobe disease, J.Thoracic Surg. **29**:283-295, March '55
ADLER, S., and HALFF, L., Observations on Leishmania enriettii Muniz and Medina, 1948, Ann.Trop.Med. **49**:37-41, March '55
ADLER, U.: See BREITNER, J., jt. auth.
ADLERCREUTZ, E., Gallstone diathesis and cholelithiasis, Nord.med. **53**:523-529, March 31, '55; 757-764, May 12, '55 Sw
ADLERMAN, E. J., Urologic origins of backache, New York J.Med. **55**:1598-1599, June 1, '55
ADLERSBERG, D., Adolf Kussmaul, Diabetes **4**:76-78, Jan.-Feb. '55
See BOSSAK, E. T., jt. auth.
See WANG, C. I., jt. auth.
BOSSAK, E. T., SHER, I. H., and SOBOTKA, H., Electrophoresis and monomolecular layer studies with serum lipoproteins, Clin.Chem. **1**:18-33, Feb. '55
ADOLESCENCE
changes in sagittal jaw relation, alveolar prognathy and incisal inclination, [A. Björk & M. Palling] Acta odont.scandinav. **12**:201-232, Feb. '55
cranial base development; follow-up study of individual variation in growth occurring between ages of 12 and 20; relation to brain case and face development, [A. Björk] Am.J.Orthodontics **41**:198-225, March '55
disorders during puberty; precocious and retarded puberty, [G. Fanconi] Deutsche med.Wchnschr. **80**:337-343, March 11, '55 G
form and pressure of foot of child and adolescent, [S. Montis] Chir.org.movimento **40**:504-507, '55 I
linear growth of long bones of extremities from infancy through adolescence; continuing studies, [M. M. Maresh] A.M.A.Am.J.Dis.Child. **89**:725-742, June '55
normal puberty, [G. Laroche & M. Hirsch] Rev.prat. **5**:971-978, April 1, '55 F
nutritional status of adolescent Idaho children; evaluation of 7-day dietary records, [K. P. Warnick, S. V. Bring & E. Woods] J.Am.Dietet.A. **31**:486-490, May '55
physiologic response of boys 12 to 14 years old to different breakfasts, [K. Daum & others] J.Am. Dietet.A. **31**:359-362, April '55
physiologic swelling of mammary gland, [E. Maier] München.med.Wchnschr. **97**:522-524, April 22, '55 G
puberty in boys and fusion of epiphyses, [T. A. L. Davies] Month.Bull.Min.Health **14**:2-3, Jan. '55
retarded puberty in girls, [J. Vague & G. Favier] Rev.prat. **5**:1013-1021, April 1, '55 F
delinquency in: See Delinquency
diseases, aminoaciduria of tuberculous children and adolescents, [H. Kleinbaum] Monatsschr.Kinderh. **103**:26-28, Jan. '55 G
arterial blood pressure, vasomotor system and menarche in girls during second decennium of life; problem of adolescent hypertension, [A. Schwenk, G. Eggers-Hohmann & F. Gensch] Arch. Kinderh. **150**:235-249, '55 G

ADOLESCENCE, diseases--Continued
clinical experiences with laxans thomae (diphenylmethane derivative) in children and adolescents, [H. Aue] Medizinische, pp. 118-119, Jan. 15, '55 G
coxa vara, [A. C. J. M. Brandenburg] Geneesk.gids **32:**483-486, Nov. 25, '54 Du
decerebrate state in children and adolescents, [R. C. L. Robertson & C. Pollard, Jr.] J.Neurosurg. **12:** 13-17, Jan. '55
endocrine diseases as cause of social maladjustment; preliminary report with special reference to disorders of puberal development, [A. Marzi] Rass.med.indust. **24:**73-75, March-April '55 I
epilepsy of childhood and puberty, [J. A. Garcia] Brasil-méd. **68:**472-479, Aug.-Dec. '54 P
experiences with fixation of calcaneum to astragalus as adjuvant operation in pes valgoplanus, [F. Loeffler] Zentralbl.Chir. **79:**1955-1959, '54 G
fundus of eye in primary infection, [J. Carli & C. Huraux] Ann.ocul. **188:**344-363, April '55 F
gynecologic problems during puberty, [G. Le Lorier & J. Kahn] Rev.prat. **5:**1023-1029, April 1, '55 F
hormone therapy of acne, [C. Germani] Minerva dermat. **29:**390-392, Nov. '54 I
juvenile corneal dystrophy; remarkable case, [H. Rieger] Klin.Monatsbl.Augenh. **125:**653-657, '54 G
late prognosis of primary tuberculous infection of children, of adolescents and of adults treated by preventorium cure, [J. Raimbault] Rev.tuberc., Paris **19:**206-228, '55 F
male hypogonadism; testis in partial gonadotropic failure during puberty (lack of lutelnizing hormone only), [A. Albert, L. O. Underdahl, L. F. Greene & N. Lorenz] Proc.Staff Meet.Mayo Clin. **30:**31-43, Jan. 26, '55
malignant tumors of stomach in young patients, [C. Ruffato & G. F. Pistolesi] Arch.ital.mal.app. diger. **20:**384-394, '54 I
physiopathology and clinical aspects of cardiovascular disorders in juvenile gastroptosis, [E. Fiaschi & F. Ferri] Med.Monatsschr. **8:** 818-822, Dec. '54 G
postpuberal obesity of young females with hyperadrenalism, [G. M. Molinatti & A. Pizzini] Minerva med. **1:**656-663, March 10, '55 I
present status of viral pneumopathies, [H. Boucher] Semaine hôp.Paris **30:**4358-4368, Dec. 10, '54 F
primary tuberculous infection, [G. Pescetti, U. Demichelis & G. Randone] Minerva med. **1:**699-710, March 17, '55 I
pulmonary tuberculosis; statistical morbidity and mortality studies, [A. Lotte, E. Bernard & J. Fouquet] Semaine hôp.Paris **31:**313-324, Jan. 22, '55 F
role of resection for pulmonary tuberculosis, [M. Rubin] Am.J.Surg. **89:**649-662, March '55
small cell carcinoma of thyroid gland, [J. A. Buckwalter & L. K. Meredith] Pediatrics **15:**317-321, March '55
spondylolisthesis in children and adolescents; 50 cases, [W. Taillard] Acta orthop.scandinav. **24:** 115-144, '54 F
therapy of tuberculosis in children and adolescents with paratebin (dihydrostreptomycin-penicillin preparation); clinical studies, [H. Heger] Beitr. Klin.Tuberk. **113:**46-61, '55 G
therapy of tuberculous meningitis, [F. J. Cantos Royo] Med.clin. **23:**334-341, Nov. '54 S
therapy of vegetative disorders with special regard to ethinylcyclohexyl carbamate, [F. Haggenmüller] Medizinische, pp. 394-396, March 12, '55 G
torsion of testis due to volvulus of gland in vaginal serous cavity; 1 in adult of 57 years; 2 in 16 year old patients, [G. Wolfromm] J.urol.,Paris **60:** 563-567, '54 F
treatment program for schizophrenia, [W. A. Oliver & H. K. Danielson] J.A.M.A. **157:**446, Jan. 29, '55
venereal disease among teen-agers; relationship to juvenile delinquency, [J. F. Donohue, G. A. Gleeson, K. H. Jenkins & E. V. Price] Pub.Health Rep. **70:**453-461, May '55
menstruation in: See Menstruation
mental aspects: See also Feeblemindedness
adolescent conscience, [H. G. Gianakon] J.Kansas M. Soc. **56:**132-136, March '55
after-effects of war on children and adolescents, [O. Bossert & Bleckmann] Monatsschr.Kinderh. **103:** 72-76, Feb. '55 G
after-effects of war on children and adolescents, [W. Villinger] Monatsschr.Kinderh. **103:**65-72, Feb. '55 G
congenital writing-reading difficulty; 2 cases, [W. Leonhardt & H. Wiehler] Nervenarzt **25:**447-451, Nov. '54 G

ADOLESCENCE, mental aspects--Continued
differential diagnosis of mental deficiency, [J. M. Toolan] Am.J.Ment.Deficiency **59:**445-451, Jan. '55
disturbed sexual behavior in children and adolescents, [H. Bakwin] J.Pediat. **46:**729-730, June '55
emotional problems, [H. H. Hussey] New York J.Med. **55:**1477-1481, May 15, '55
influence of prepuberal period on development, [C. Bennholdt-Thomsen] Monatsschr.Kinderh. **103:** 43-48, Feb. '55 G
influence of prepuberal period on development, [van Krevelen] Monatsschr.Kinderh. **103:** 48-53, Feb. '55 G
physician's responsibility to teen agers, [H. K. Fischer] GP **11:**74-79, May '55
psychologic aspects of puberty, [O. Legendre] Rev. prat. **5:**1031-1034, April 1, '55 F
puberty influences in crimes of violence, [H. Stutte] Monatsschr.Kinderh. **103:**57-58, Feb. '55 G
puberty influences on symptomatology of schizophrenia, [D. Weber] Monatsschr.Kinderh. **103:** 95-96, Feb. '55 G
results of projective tests in acquired instability, [L. Michaux, Mme. Klein, P. Duranton & L. Moor] Arch.franç.pédiat. **11:**973-979, '54 F
significant mental and social causes of suicide in children and adolescents, [I. Baader] Monatsschr. Kinderh. **103:**55-56, Feb. '55 G
specific approach to vocational needs of adolescent users of narcotics at Riverside Hospital; inhospital vocational training program, [I. B. Gould, L. Smith, W. Barker & R. R. Gamso] Psychiat. Quart.(supp.2) **28:**199-208, '54
symptomatic psychoses associated with pituitary cachexia; problem of thinness in puberty, [F. Broser & W. Gottwald] Nervenarzt **26:** 16-20, Jan. '55 G
metabolism in, comparison of laboratory determinations and Wetzel grid estimates of basal metabolism, [D. H. Eichorn] J.Pediat. **46:** 146-154, Feb. '55
ADOLPH, E. F., Physiological scholar, Am.J.Physiol. **179:**607-612, Dec. '54
ADOLPH, W. H., Nutrition problems in tropical areas, Am.J.Trop.Med. **3:**964-970, Nov. '54
SHAMMAS, E. I., and HALABY, S. H., Nutritive value of legume proteins and legume-wheat mixed proteins in Near East diets, Food Res. **20:**31-34, Jan.-Feb. '55
ADOPTIONS
adoptions and medical profession, [D. W. Christy] Cincinnati J.Med. **36:**185-191, May '55
discussion, [Mrs. G. Edwards & A. W. Franklin] Proc.Roy.Soc.Med. **47:**1044-1049, Dec. '54
maternity minus marriage, [G. C. Schauffler] GP **11:** 74-77, Feb. '55
Texas adoption laws that affect doctors, [J. B. Shepperd] Texas J.Med. **50:**803-804, Dec. '54
ADORF, A.: See BAER, B., jt. auth.
ADRENAL PREPARATIONS
See also Adrenocortical Preparations
(nor)-epinephrine and epinephrine content of normal and diseased human hearts, [W. Raab & W. Gigee] Circulation **11:**593-603, April '55
identification of isoprenaline (isopropylarterenol)-like substance in extracts of adrenal glands, [M. F. Lockett] Brit.J.Pharmacol. **9:**498-505, Dec. '54
oxidation of epinephrine by heart muscle tissue of rat in vitro, [O. Hornykiewicz] Biochem.Ztschr. **326:** 270-279, '55 G
substances from sympathicoadrenal system; 50 years' anniversary of first synthesis of hormones; epinephrine and nor-epinephrine, [P. Holtz] München.med.Wchnschr. **96:**1518-1519, Dec. 17, '54 G; Deutsche med.Wchnschr. **80:**2-6, Jan. 7, '55 G
synthesis of epinephrine by Friedrich Stolz, [F. Brücke] Wien.klin.Wchnschr. **66:**975-976, Dec. 24, '54 G
effects: See also Adrenals, physiology
action of epinephrine on cortical activity of normal rabbit; utilization of new method for evaluation of corticographic data, [L. Goldstein & B. Minz] J. physiol.,Paris **47:**180-181, '55 F
activation of sympathetic transmitter substances by methyl donators; modification of hyperglycemic effects of epinephrine and nor-epinephrine, [H. Giertz & I. Iurna] Arch.exper.Path.u.Pharmakol. **224:**295-299, '55 G
adrenal interference in regulation of hemopoiesis; experimental study, [P. Larizza, G. Chirico & A. Notario] Haematologica **39:**37-82; 85-146, '55 I

ADRENAL PREPARATIONS, effects--Continued
adrenalin (epinephrine) and nor-adrenaline (nor-epinephrine), [G. B. West] J.Pharm.& Pharmacol. **7**:81-98, Feb.'55
adrenolytic and oxytocic property of drugs (especially phenylethylamines); adrenergic receptors, [P. Zamboni] Arch.sc.biol. **38**:575-581, Nov.-Dec. '54 I
amplification, by means of cocaine, of hypertensive effects of epinephrine, [D. Quivy] J.physiol., Paris **46**:861-866, '54 F
analeptic respiratory activity of nor-epinephrine, [D. Carbonera & V. Freyrie] Riforma med. **69**:518-520, May 7, '55 I
antihistaminics as epinephrine sensitizers, [K. Kuriaki & T. Uchida] J.Pharmacol.& Exper. Therap. **113**:228-237, Feb. '55
autoclaved epinephrine and spinal anesthesia, [D. J. Massa] J.A.M.A. **157**:843, March 5, '55 [Comment on Dripps and Vandam's article]
behavior of blood pressure in normal and hypertensive rabbits in response to l-nor-adrenalin (l-nor-epinephrine) and to ganglion block by hexa- or pentamethonium (quaternary ammonium compounds), [J. Conway] J.Physiol. **127**:69-80, Jan. 28, '55
bulbar hypotonia due to retrobulbar injection of novocain (procaine hydrochloride) and epinephrine, [L. Bettini & L. Gallia] Boll.ocul. **33**:771-780, Nov. '54 I
carbohydrate metabolism in brain disease; effect of epinephrine on intermediary carbohydrate metabolism in schizophrenic and manic-depressive psychoses, [D. H. Henneman, M. D. Altschule, R. M. Goncz & P. Davis] A.M.A.Arch.Int.Med. **95**:594-600, April '55
catecholamines and corticoids in cardiology, [W. Raab] Rev.clín.españ. **56**:297-301, March 15, '55 S
comparative effects of wide range of doses of l-epinephrine and of l-nor-epinephrine on contractile force of heart in situ, [M. deV. Cotten & S. Pincus] J.Pharmacol.& Exper.Therap. **114**:110-118, May '55
comparison of potency of dibenzyline, ilidar (RO 2-3245, dibenzazepine derivative), pentolamine (imidazole derivative) and tolazoline (benzylimidazoline) in blocking vasoconstrictor responses in canine muscle to lumbar sympathetic stimulation and to intra-arterial injections of l-epinephrine and of l-nor-epinephrine, [H. D. Green & others] J.Pharmacol.& Exper.Therap. **112**:462-472, Dec. '54
dependence of pressure and circulation changes in ascending aorta on blood pressure during infusion of nor-epinephrine, [K. Mechelke & E. Nusser] Arch.exper.Path.u.Pharmakol. **224**:149-158, '55 G
distribution of adrenalin and nor-adrenalin in normal and hyperthyroid rat following adrenalin administration, [J. Leduc, R. Dubreuil & A. D'Iorio] Canad.J.Biochem.& Physiol. **33**:283-288, May '55
effect of adrenalin on interaction between plasma and tissue constituents (studies using P32 and Fe 59), [G. Hevesy & G. dal Santo] Acta physiol.scandinav. **32**:339-353, '54
effect of epinephrine and nor-epinephrine on blood flow in human muscles and its modification by phentolamine (imidazole derivative), [K. Golenhofen, H. Hensel & J. Ruef] Arch.exper.Path.u. Pharmakol. **225**:269-278, '55 G
effect of epinephrine on cholesteremic equilibrium, [B. Magnani & V. Bonomini] Gior.clin.med. **36**:338-344, March '55 I
effect of graded amounts of epinephrine on normal and stress lymphocytes of intact and adrenalectomized mice, [J. A. Frank & T. F. Dougherty] J. Lab.& Clin.Med. **45**:485-488, March '55
effect of l-epinephrine and l-nor-epinephrine on ventricular vulnerability, [B. F. Hoffman, A. A. Siebens, P. F. Cranefield & C. M. Brooks] Circulation Res. **3**:140-146, March '55
effect of l-nor-epinephrine on cardiac output in anesthetized dog during graded hemorrhage, [J. P. Gilmore, C. M. Smythe & S. W. Handford] Internat.J.Anesth. **2**:145-150, Dec. '54
effect of nor-epinephrine in Wolff-Parkinson-White syndrome, [F. Leibetseder] Ztschr.Kreislaufforsch. **43**:846-851, Dec. '54 G
effects of adrenalin, nor-adrenalin and dihydroergotamine (ergot preparation) on excised human myometrium, [W. J. Garrett] Brit.J.Pharmacol. **10**:39-44, March '55
effects of epinephrine and calcium on electrogram of ouabainized frog heart, [W. W. & J. M. Baker] Circulation Res. **3**:274-279, May '55
effects of epinephrine, nor-epinephrine and acetylcholine on electrogram of isolated frog heart, [W. W. & J. M. Baker] J.Pharmacol.& Exper.Therap. **113**:132-139, Feb. '55
effects of graded doses of epinephrine and of nor-epinephrine upon isolated perfused rabbit heart, [J. G. Hilton] Am.J.Physiol. **180**:371-374, Feb. '55
effects of inhalation of CO_2, muscular exercise and epinephrine on maximal breathing capacity, [B. M. Lewis & J. W. Morton] J.Appl.Physiol. **7**:309-312, Nov. '54
effects of intrathecal injections of adrenalin and nor-adrenalin on blood sugar and blood pressure in cat, [S. O. Liljedahl] Acta physiol.scandinav. **33**:19-29, '55
effects of nor-adrenalin and isoprenaline (isopropyl-arterenol) on neuromuscular transmission during partial curarization (with tubocurarine), [F. Dybing] Acta pharmacol.et toxicol. **10**:364-370, '54
epinephrine in prevention of threatened abortion, [H. Heiss] Zentralbl.Gynäk. **76**:1727-1736, '54 G
epinephrine-mecholyl (methacholine) test (Funkenstein); value in determining recovery potential of patients with mental disease, [L. Alexander] A.M.A.Arch.Neurol.& Psychiat. **73**:496-514, May '55
evaluation of adrenolytic potency of ergot alkaloids by using terminal ileum of guinea pig as test object, [V. J. Uuspää] Ann.med.exper.et biol. Fenniae **32**:430-438, '54
factors influencing quantitative assessment of adrenalin threshold of small vessels in rat mesocecum, [J. M. Crismon & R. L. Dryer] Am.J. Physiol. **180**:1-8, Jan. '55
influence of hyaluronidase and epinephrine on pudendal-block anesthesia, [R. R. de Alvarez & E. W. Gray] Obst.& Gynec. **4**:635-641, Dec. '54
influence of nor-epinephrine and epinephrine on growth of Jensen sarcoma in rats, [W. Eschbach] Arch.Geschwulstforsch. **7**:361-364, '54 G
influence of phenobarbital and thiopental (barbital derivative) on inactivation of l-epinephrine and l-nor-epinephrine by amine oxidase, [A. M. Baptista, J. A. Guimarães, J. Garrett & W. Osswald] Arch. exper.Path.u.Pharmakol. **224**:243-247, '55 G
influences of nor-adrenalin on cardiac output and metabolism of anesthetized dogs, [A. L. Delaunois & C. Vandenberghen] Arch.internat.pharmacodyn. **99**:435-441, Oct. 1, '54
isopropyl-nor-epinephrine (isopropylarterenol) blockade of epinephrine reversal, [H. D. Green & others] Am.J.Physiol. **179**:287-294, Nov. '54
local application of epinephrine to carotid sinus; lowering of blood pressure and modification of hyperreactor response in hypertensive patients, [P. Kezdi & R. R. J. Hilker] A.M.A.Arch.Int.Med. **95**:720-726, May '55
mechanism of production of eosinopenia due to salicylates and to dextrose as expression of intervention of adrenal capsule; experimental study, [M. Balduini, O. Piccinelli & F. Nicrosini] Arch. sc.biol. **39**:101-115, March-April '55 I
mode of action of adrenal medullary hormones on sodium, potassium and water excretion in man, [J. F. Nickel, C. M. Smythe, E. M. Papper & S. E. Bradley] J.Clin.Invest. **33**:1687-1699, Dec. '54
modification of neurogenic epinephrine and nor-epinephrine dilatation of skeletal muscle blood vessels by means of novocain (procaine hydrochloride), atropine and physostigmine; contribution to question of existence of vasodilator nerves, [J. Dörner & H. J. Kuschke] Arch.exper. Path.u.Pharmakol. **224**:368-377, '55 G
pharmacologic relationship between aldehydes and arterenol (nor-epinephrine), [C. Romano, F. H. Meyers & H. H. Anderson] Arch.internat.pharmacodyn. **99**:378-390, Oct. 1, '54
potentiation of epinephrine and nor-epinephrine blood pressure responses by local anesthetic agents, [H. E. D'Amato & A. P. Truant] Arch.internat.pharmacodyn. **101**:113-123, Feb. 1, '55
potentiation of pressor action of nor-adrenalin by hexamethonium, tetraethylammonium and methantheline (quaternary ammonium compound), [C. Bartorelli, A. Carpi & L. Cavalca] Brit.J.Pharmacol. **9**:476-480, Dec. '54
protection against hypoxemic edema by histaminic and adrenergic blockade, [E. D. Hendley & A. A. Schiller] Am.J.Physiol. **180**:378-386, Feb. '55

ADRENAL PREPARATIONS, effects--Continued
proteinuria following intravenous nor-epinephrine and epinephrine in man, [S. E. King & D. S. Baldwin] Proc.Soc.Exper.Biol.& Med. **88**:624-626, April '55
quantitative studies on pressoreceptor circulatory regulation during peripheral epinephrine effect, [W. Kalkoff & W. Blech] Ztschr.ges.exper.Med. **125**:142-163, '55 G
rate of denervated heart in heart-lung preparation of dog and positive chronotropic activity of epinephrine, [O. Krayer & J. M. Benforado] Arch.ges. Physiol. **260**:177-187, '55 G
relationship of hallucinogens to adrenergic cerebral neurohumors, [A. S. Marrazzi & E. R. Hart] Science **121**:365-367, March 11, '55
renal function during controlled hypotension with hexamethonium (quaternary ammonium compound) and following nor-epinephrine, [J. H. Moyer, G. C. Morris, Jr. & R. A. Seibert] Surg. Gynec.& Obst. **100**:27-32, Jan. '55
responsiveness of sweat glands to adrenalin (epinephrine) in skin diseases, [Y. Saito] Tohoku J. Exper.Med. **60**: 237-256, Oct. 25, '54
sympathetic tonus, epinephrine and reticular control of spinal motoricity, [P. Dell, M. Bonvallet & A. Hugelin] Electroencephalog.& Clin.Neurophysiol. **6**:599-618, Nov. '54 F
sympatholytic, adrenolytic and nor-adrenolytic activity of phenothiazines, [M. von Bubnoff, D. Hoffmann, E. Schmid & R. Taugner] Arch.exper. Path.u.Pharmakol. **224**:443-451, '55 G
therapy, (nor)-adrenalin in treatment of acute hypotensive states (associated with signs of shock), [I. A. M. Prior] New Zealand M.J. **53**: 465-470, Oct. '54
(nor)-adrenalin (nor-epinephrine) in acute hypotension in surgical cases, [E. F. Shanahan] Brit.J. Anaesth. **27**:31-39, Jan. '55
chronic anemias responding only to total extracts, [I. Ritson] Rev.belge path.et méd.expér. **24**:86-89, '55 F
combined treatment with n-allylnormorphine (nalarphine, morphine derivative) and l-arterenol (l-nor-epinephrine) in methadone poisoning, [P. Pulos, A. Bernstein & L. Pertman] Illinois M.J. **107**:87-88, Feb. '55
(nor)-epinephrine and mechanism of vascular headache of migraine type, [A. M. Ostfeld & H. G. Wolff] Tr.Am.Neurol.A. **79**:142-144, '54
(nor)-epinephrine and shock, [A. Oñativia & E. A. Pedreira] Semana méd. **105**:1139-1154, Dec. 16, '54 S
pressor drugs; safety of inhalational therapy (with dl-epinephrine), [J. C. Munch] J.Am.Pharm.A. (Scient.Ed.) **44**:208-211, April '55
recent advances and future prospects in medical treatment (chiefly with combination of adrenalin and di-isopropyl fluorophosphate) of ocular hypertension, [R. Weekers, E. Prijot & J. Gustin] Brit. J.Ophth. **38**:742-746, Dec. '54
recovery of patient in prolonged shock after arterenol (levo isomer, l-nor-epinephrine) therapy, [B. Hall] J.A.M.A. **157**:653-654, Feb. 19, '55
shock of 4 days duration treated successfully with l-nor-adrenalin (l-nor-epinephrine), [E. Kask] New York J.Med. **55**: 535-537, Feb. 15, '55
treatment of myocardial infarction with shock; advantages and disadvantages of use of levophed (l-nor-epinephrine), [J. A. Segal] Connecticut M.J. **19**:14-17, Jan. '55
toxicity, adrenalin (epinephrine)-blocking agents (phentolamine, imidazole derivative, and dihydroergotamine, ergot preparation) in adrenalin-induced acute pulmonary edema in guinea pigs, [G. Achari & S. B. G. Dastidar] Indian J.M.Res. **42**: 585-588, Oct. '54
behavior of histamine in acute pulmonary edema due to epinephrine, [C. Zanussi, C. Guardamagna & P. Schlechter] Minerva med. **1**: 507-510, Feb. 24, '55 I
chlorprophenpyridamine and phenindamine (thephorin); effect on increased oxygen consumption produced by adrenalin (epinephrine), [O. J. Kassila & M. K. Paasonen] Ann.med.exper.et biol.Fenniae **32**:230-234, '54
effect of chlorprophenpyridamine on pulmonary edema produced by adrenalin and chloropicrin in rabbits, [M. K. Paasonen & D. Eckert] Ann.med. exper.et biol.Fenniae **32**:235-239, '54
effects of diphenylhydantoin sodium, glucose and β-diethylaminoethyl diphenylpropylacetate hydrochloride on cyclopropane-epinephrine arrhythmias in dog, [C. W. White, Jr., R. Megirian & E. D. Swiss] Circulation Res. **3**:290-292, May '55

ADRENAL PREPARATIONS, toxicity--Continued
efficacy of chlorpromazine (phenothiazine derivative) in prevention of acute experimental pulmonary edema due to epinephrine, [C. Danese & E. de Cesare] Policlinico (sez.chir.) **62**:116-119, March-April '55 I
epinephrine and hydrocarbon-epinephrine disturbance in cat, [W. F. Riker & others] J.Pharmacol.& Exper.Therap. **114**:1-9, May '55
epinephrine and neurogenic factors in pulmonary edema and CNS reactions induced by O_2 at high pressure, [J. W. Bean & P. C. Johnson] Am.J. Physiol. **180**:438-444, Feb. '55
fibrillation and defibrillation in dogs after chloroform and epinephrine, [A. E. Dyer & J. K. W. Ferguson] J.Pharmacol.& Exper.Therap. **112**: 424-431, Dec. '54
gas gangrene occurring after therapeutic injection with epinephrine base; case, [F. Petit, R. Imbert, H. Ollivier & P. Grillo-Abadie] Ann.méd.lég. **35**: 6-9, Jan.-Feb. '55 F
hormone origin of arterial hypertension, [L. de Gennes] Bull.Acad.nat.méd. **139**:99-103, Feb. 8-15, '55 F

ADRENALECTOMY: See Adrenals, excision
ADRENALIN: See cross reference under Epinephrine
l-nor-**ADRENALIN**: See cross reference under l-nor-Epinephrine
nor-**ADRENALIN**: See cross reference under nor-Epinephrine

ADRENALS
See also Adrenocorticotropic Hormone
adrenal ascorbic acid-depleting capacity of extracts of infant rat pituitary gland, [A. P. Rinfret & S. Hane] Endocrinology **56**:341-344, March '55
adrenal glycogen in guinea pig and in white rat, [N. L. Noble & E. Papageorge] J.Nutrition **58**:15-24, May '55
affinity of thiosemicarbazone derivatives and their decomposition products to adrenals, [H. Poppe, H. Weidemann, K. Hinrichs & H. Steyer] Arch. exper.Path.u.Pharmakol. **224**:145-148, '55 G
aldehyde formation in lipid droplets of adrenal cortex during fixation, as demonstrated chemically and histochemically, [M. L. Karnovsky & H. W. Deane] J.Histochem. **3**:85-102, March '55
behavior of adrenals in placentary histotherapy (Filatov type); experimental study, [F. S. de Sapia & A. Mignogna] Riforma med. **68**:1297-1298, Nov. 20, '54 I
constitutional difference in lipid content of adrenals in 2 strains of mice and their hybrids, [K. Arnesen] Acta endocrinol. **18**:396-401, April '55
decrease of ascorbic acid in adrenals of hypophysectomized rats following administration of salicylic acid, [H. Weidmann] Arch.exper.Path.u. Pharmakol. **225**:342-345, '55 G
effects of cocarboxylase (thiamine diphosphate) on pituitary-adrenal system and on lymphopoietic parenchymas, [P. Larizza, A. Notario & D. Meduri] Minerva med. **2**:1562-1576, Dec. 12, '54 I
estimation of volumes of cortex and medulla from adrenal sections, [O. Eränkö] Ann.med.exper. et biol.Fenniae **32**:377-391, '54
evidence for pituitary control (by means of adrenocorticotropic hormone) of lipid content of zona glomerulosa of rat adrenal cortex, [B. C. Wexler, A. P. Rinfret, A. C. Griffin & H. L. Richardson] Endocrinology **56**:120-123, Jan. '55
experiments on existence of blood/adrenal-cortex barrier (with discussion of blood-brain barrier), [A. Eikeles] Lancet **2**:1153-1154, Dec. 4, '54
flame photometric determination of potassium in microgram quantities of tissue and distribution of potassium and lipid in adrenal of monkey and guinea pig (studies in histochemistry), [D. Glick, R. H. Swigart, S. N. Nayyar & H. R. Stecklein] J.Histochem. **3**:6-15, Jan. '55
growth and cytochemistry of mouse from birth to maturity, [F. Moog, C. J. Bennett & C. M. Dean, Jr.] Anat.Rec. **120**:873-891, Dec. '54
influence of various salicyl derivatives on ascorbic acid content of adrenals and blood, [R. Michel, R. Truchot & H. Tron-Loisel] Arch.internat. pharmacodyn. **99**:412-419, Oct. 1, '54 F
nucleic acids of adrenals in course of fasting and stress, [P. Mandel, M. Jacob & L. Mandel] J. physiol.,Paris **47**:236-238, '55 F
quantitative histochemical distribution of β-glucuronidase in adrenal of various species and influence of stress conditions, hormonal treatments and hypophysectomy, [S. N. Nayyar & D. Glick] Endocrinology **56**:67-79, Jan. '55

ADRENALS--Continued
studies in histochemistry; distribution of phenolsulfatase in adrenal of various species; correction, [D. Glick, H. R. Stecklein & B. G. Malmstrom] Arch.Biochem. **54:**513-519, Feb. '55
studies in histochemistry: quantitative histologic distribution of cholesterol in adrenal glands of cow, rat and monkey; effects of stress conditions, ACTH (adrenocorticotropic hormone), cortisone and desoxycorticosterone (adrenocortical preparations), [D. Glick & M. J. Ochs] Endocrinology **56:**286-298, March '55
abnormalities, accessory adrenal cortex in broad ligament; incidence and functional significance, [J. L. Falls] Cancer **8:** 143-150, Jan.-Feb. '55
adrenogenital syndrome in monochorionic twins, [G. Baroldi & B. Carletti] Minerva pediat. **7:**271-273, March 3, '55 I
Apert-Cushing syndrome due to malignant adrenal tumor, with absence of opposite adrenal gland, [J. Marie & others] Semaine hôp.Paris **31:**282-286, Jan. 20, '55 F
bilateral testicular tumors and congenital adrenogenital syndrome (Leydig cells or adrenocortical tissue?), [C. Hedinger] Schweiz.Ztschr.allg. Path. **17:**743-750, '54 G
congenital hyperplasia with addisonian manifestations, [R. Debré & others] Presse méd. **62:**1767-1770, Dec. 25, '54 F
masculine pseudohermaphroditism and congenital adrenocortical hyperplasia, [H. P. Gurtner] Arch. path.Anat. **326:**409-443, '55 G
pseudohermaphroditism; case with bilateral hyperplasia of cortex in newborn, [M. R. Moore] M. Times **83:**519-521, May '55
tumor of spermatic cord; suprarenaloma, [A. Rocchi & M. Polak] Rev.argent.urol. **23:**299-300, Sept.-Dec. '54 S
anatomy and histology, adrenals and pituitary of rat following administration of small doses of adrenocorticotropic hormone during several months, [G. Liebegott, P. Klärner & P. Dördelmann] Klin. Wchnschr. **33:**450-451, May 1, '55 G
anatomicoradiologic morphology and topography of adrenal glands, [G. Laux, G. Marchal, R. Paleirac & A. Pagès] Montpellier méd. **46:**162-169, Sept.-Oct. '54 F
biochemical and histofunctional study of adrenals of adult guinea pig administered isoniazid, [B. Fazio & G. Giordano] Arch."E.Maragliano" pat. e clin. **9:**1469-1476, Nov.-Dec. '54 I
cholesterol and lipoid content of adrenals during intrauterine life; morphologic and histochemical study, [A. Onnis & G. Franco] Arch.ostet.e ginec. **59:**213-245, July-Aug. '54 I
cortical zonation and survival of chromaffin cells in adrenal autografts, [R. E. Coupland] Nature, London **175:**211-212, Jan. 29, '55
endocrine glands in hypophysectomized pregnant rhesus monkeys (Macaca mulatta), [P. E. Smith] Endocrinology **56:**271-284, March '55
histochemical observations on adrenal cortex and liver of rats treated simultaneously with desoxycorticosterone (adrenocortical preparation) and potassium chloride, [S. Hébert & Y. Barbarin] Ann.endocrinol. **15:**888-894, '54 F
histologic and histochemical study of hypophysial-adrenal cortical relationships in rhesus monkey, [E. Knobil, A. Morse, F. G. Hofmann & R. O. Greep] Acta endocrinol. **17:**229-238, Sept.-Dec. '54
histologic studies on relations between islands of Langerhans and adrenal cortex, [J. Verne & S. Hébert] Ann.endocrinol. **15:**726-732, '54 F
new data on zone X, [P. Delost] J.physiol.,Paris **47:**164-167, '55 F
quantitative changes in nucleolus and nucleus as indices of cortical secretory activity, [R. A. Miller] Am.J.Anat. **95:**497-522, Nov. '54
short-term effects of potassium, sodium and ACTH (adrenocorticotropic hormone) on histochemistry of rat, [O. Efanko] Acta endocrinol. **18:**189-200, Feb. '55
zonation and regeneration of cortex of rat; effect of sodium restriction, potassium intoxication, corticotropin (adrenocorticotropic hormone) and orchiectomy when studied with colchicine, [G. J. Race & R. F. Green] A.M.A.Arch.Path. **59:**578-586, May '55
blood supply, analysis of human adrenal vein blood and adrenal glands for steroidal substances (especially corticosterone and hydrocortisone, adrenocortical preparations), [P. B. Hudson & M. E. Lombardo] J.Clin.Endocrinol. **15:**324-330, March '55
anatomy and functional significance of vascularization in rhesus monkey (Macaca mulatta), [R. G. Harrison & C. W. Asling] J.Anat. **89:**106-113, Jan. '55
blood flow through dog adrenal, [F. A. Hartman, K. A. Brownell & T. Y. Liu] Am.J.Physiol. **180:**375-377, Feb. '55
isolation of desoxycorticosterone (adrenocortical preparation) from adrenal venous blood of dog; effect of hypophysectomy and ACTH (adrenocorticotropic hormone), [G. L. Farrell, E. W. Rauschkolb, P. C. Royce & H. Hirschmann] Proc. Soc.Exper.Biol.& Med. **87:**587-590, Dec. '54
method for establishing portal drainage of adrenal venous blood in dogs with metabolic studies included, [J. T. Grayhack & A. P. Harris] J.Urol. **73:**1-16, Jan. '55
unusual course of suprarenal artery, [K. Martin] Acta anat. **24:** 48-50, '55 G
calcification, extensive bilateral calcification within adrenal hemorrhage, [V. Drucker & C. E. Rodrigues] Radiology **64:**258-261, Feb. '55
cancer, adrenogenital syndrome in woman with carcinoma, [E. Held] Acta endocrinol. **17:**128-135, Sept.-Dec. '54 G
Apert-Cushing syndrome due to malignant tumor, with absence of opposite adrenal gland, [J. Marie & others] Semaine hôp.Paris **31:**282-286, Jan. 20, '55 F
cancer of cortex; clinical, radiologic, biochemical and histologic study of case; simple method of diagnosis, [C. Debray, E. E. Baulieu & M. F. Jayle] Ann.endocrinol. **15:** 895-909, '54 F
carcinoma of cortex with unusually marked virilization, [E. Hovesen] Ugesk.læger **117:**21-25, Jan. 6, '55 Da
cortical carcinoma with absence of symptoms during 4 years following removal of tumor, [P. Arons & J. I. de Bruijne] Maandschr.kindergeneesk. **23:** 111-117, April '55 Du
decreased blood urea levels after resection of cortical tumor for Cushing syndrome, [W. Q. Wolfson, V. de Filippis, N. M. Taylor & D. N. Sweeny, Jr.] J.Clin.Endocrinol. **15:** 156-160, Jan. '55
mineralocorticoid-like disturbance associated with metastases from bronchogenic carcinoma, [W. B. Spaulding, W. A. Olle & A. G. Gornall] Ann. Int.Med. **42:** 444-451, Feb. '55
symposium on 25 years of progress in mammalian genetics and cancer; carcinogenesis in adrenal, [G. W. Woolley] J.Nat.Cancer Inst. **15:**717-719, Dec. '54
cysts, [C. H. Adderley, R. T. Grime & R. Whitehead] Brit.J.Surg. **42:**389-394, Jan. '55
hemorrhagic cyst (complicating pregnancy); case, [J. C. Fiala & R. K. Rank] South Dakota J.Med.& Pharm. **8:**115-117, April '55
pathology, [G. Ihringer] Frankfurt.Ztschr.Path. **66:** 153-160, '55 G
diseases, adrenogenital syndrome in children, [H. Andersen, C. Hansted, M. Sprechler & E. Thamdrup] Acta endocrinol. **18:**493-500, April '55
adrenogenital syndrome with large polycystic ovaries and partial atresia of vagina; case, [E. Philipp & H. H. Stange] Acta endocrinol. **17:**338-354, Sept.-Dec. '54 G
application of Patterson's test for dehydroepiandrosterone (androgen) to M.R.C. [1951] estimation of urinary 17-ketosteroids, [A. L. Tárnoky] J. Endocrinol. **11:**350-358, Nov. '54
clinical aspects, pathogenesis and significance of hypercorticalism and transient Cushing syndrome during recovery phase of tuberculosis, [K. L. Radenbach & J. Eisenblätter] Beitr.Klin.Tuberk. **112:**454-474, '54 G
cortical function in bronchial carcinoma and pulmonary tuberculosis, [K. D. Voigt & W. Kny] Arch. klin.Chir. **280:**74-84, '54 G
cortical hyperfunction associated with hirsutism, obesity, hypertension and normal glucocorticoid secretion, [O. Garrod & A. E. Kellie] Proc.Roy. Soc.Med. **48:**316-318, April '55
cortical hyperplasia and virilization of female, [E. S. Taylor] A.M.A.Arch.Surg. **70:** 701-708, May '55
cortisone (adrenocortical preparation) and adrenalectomy in treatment of sterility in women with adrenogenital syndrome, [S. F. Wilhelm & R. G. Marks] J.Urol. **73:**17-24, Jan. '55
diabetes of anterior pituitary and cortical origin,

ADRENALS, diseases--Continued
[E. P. McCullagh & J. G. Alivisatos] Diabetes **3:** 349-357, Sept.-Oct. '54
differential diagnosis of lesions by use of intravenous administration of hydrocortisone (adrenocortical preparation), [A. Segaloff, D. Gordon & B. N. Horwitt] J.Lab.& Clin.Med. **45:** 219-227, Feb. '55
disorders of cortical function in children, [J. Valcke] Belg.tijdschr.geneesk. **11:**361-379, April 15, '55 Du
effect of ACTH (adrenocorticotropic hormone) and pathologic increases in cortical function on urinary α-ketolic steroid metabolites, [F. C. Dohan, J. C. Touchstone & E. M. Richardson] J.Clin.Invest. **34:**485-499, March '55
effect of muscular exercise and hypoglycemia on plasma level of 17-hydroxysteroids in normal adults and in patients with adrenogenital syndrome, [D. Staehelin, A. Labhart, R. Froesch & H. R. Kägi] Acta endocrinol. **18:**521-529, April '55
effects of intravenous perfusion of adrenocorticotropic hormone on urinary elimination of steroids in patient with congenital hyperplasia, [J. Decourt & M. F. Jayle] Ann.endocrinol. **15:** 797-802, '54 F
etiologic and developmental aspects of obesity due to nontumoral hyperplasia of cortex, [H. P. Klotz & J. Avril] Semaine hôp.Paris **31:**424-431, Feb. 2, '55 F
functional disorders of cortex in infancy, [N. Urban] Arch.Kinderh. **150:**13-32, '55 G
hyperfunction of cortex; diagnosis and therapy, [J. C. Laidlaw & B. Nusimovich] Semana méd. **108:** 2-8, Jan. 6, '55 S
is there an endocrine basis in hypertrophic stenosis of pylorus in nursling? [L. Cervera & J. Cervera-Pino] Arch.franç.pédiat. **11:**1109-1127, '54 F
next to islet fragility, android obesity seems to be principal cause of diabetes in adult; what is relation to hyperpituitarism and hyperadrenalism? [J. Vague] Folia endocrinol. **8:**5-12, Feb. '55 F
nontuberculous Addison's disease; relationship to "giant-cell granuloma" and multiple glandular disease, [A. G. Rickards & G. M. Barrett] Quart. J.Med. **23:**403-423, Oct. '54
possible deviation of metabolism of corticosteroids in adrenals in course of experimental scurvy, [M. Nigeon-Dureuil, Mme. M. Rabinowicz, T. Rahandraha & A. R. Ratsimamanga] J.physiol.,Paris **47:**254-256, '55 F
postpuberal obesity of young females with hyperadrenalism, [G. M. Molinatti & A. Pizzini] Minerva med. **1:**656-663, March 10, '55 I
presidential address: primary aldosteronism, new clinical syndrome, [J. W. Conn] J.Lab.& Clin. Med. **45:**3-17, Jan. '55
progress report: primary aldosteronism (results of adrenalectomy), [J. W. Conn] J.Lab.& Clin. Med. **45:**661-664, April '55; correction **45:**960, June '55
radiotherapy of Cushing syndrome, [J. F. P. Skrimshire] Lancet **1:**270-272, Feb. 5, '55
relation between mineral and protein metabolism and adrenocortical function in senile osteopathies, [M. Morpurgo, G. Mars, C. Bonessa & A. Boselli] Gior. gerontol. **2:**699-702, Dec. '54 I; Presse méd. **63:** 312, March 2, '55 F
renal functioning in adrenal insufficiency and hypercorticism, [L. Langeron, M. Paget, V. Nolf & J. Liefooghe] Ann.endocrinol. **15:**881-887, '54 F
retropneumoperitoneum and stratigraphy in semeiology, [A. Baronchelli & L. Rossi] Ann.radiol.diag. **27:**261-297, ['54] I
successive attacks of chronic myasthenia with severe hypocalcemia and coexistence of particular type of dissociation of adrenocortical function, [J. Decourt & others] Bull.et mém.Soc.méd.hôp.Paris **71:**383-393, March 25-April 1, '55 F
surgical pathology of essential hypertension with regard to new experiences and sequels; role of adrenals, [R. Chwalla] Ztschr.Urol. **48:**202-219, '55 G
symposium on basic sciences in medical practice; adrenal cortical physiology in health and disease, [A. I. Knowlton] M.Clin.North America **39:** 811-829, May '55
therapy of virilizing adrenal hyperplasia with hydrocortisone acetate; successful therapy with infrequent intramuscular injections, [A. Segaloff, D. Gordon & B. N. Horwitt] J.A.M.A. **157:**1479-1481, April 23, '55
urinary excretion of 17-ketosteroids in patients with adrenogenital syndrome, [A. Groen, J. A. de Vries & D. de Wied] Acta endocrinol. **18:**530-535, April '55
use of cortisone for diagnosis and therapy of hyperfunction of cortex, [J. Turiaf & L. Zizine] Rev. prat. **4:**3041-3044, Dec. 11, '54 F
variations of urinary 17-ketosteroids and 11-hydroxysteroids before and after perfusion of adrenocorticotropic hormone in hypercorticism (Thorn test), [H. P. Klotz] Ann.endocrinol. **15:** 848-856, '54 F

embryology, adrenal X-zone in kwashiorkor, [H. B. Stoner, J. N. P. Davies, H. J. Whiteley & J. L. Emery] Brit.M.J. **1:**1280, May 21, '55
cholesterol and lipoid content of adrenals during intrauterine life; morphologic and histochemical study, [A. Onnis & G. Franco] Arch.ostet.e ginec. **59:** 213-245, July-Aug. '54 I

excision: See also Adrenals, diseases; Adrenals, physiology
adrenal component in mammary cancer, [C. Huggins] Acta Unio internat.contra cancrum (no.3) **10:**67-69, '54
adrenalectomy, [V. Pettinari] Minerva chir. **10:**416-430, May 15, '55 I
adrenalectomy and basal metabolism of parabiotic rats, [B. Hoelscher] Am.J.Physiol. **180:**23-26, Jan. '55
adrenalectomy and ovariectomy in cancer of breast with metastases, [J. Hellström & C. Franksson] Acta endocrinol. **17:**136-145, Sept.-Dec. '54
adrenalectomy for breast cancer (Hunterian lecture, abridged), [S. Cade] Brit.M.J. **1:**1-5, Jan. 1, '55
adrenalectomy in human diabetes; clinical and chemical study of bilateral total adrenalectomy in case of advanced intercapillary glomerulosclerosis, [H. E. Martin & M. L. Wilson] Diabetes **3:** 375-382, Sept.-Oct. '54
adrenalectomy in human diabetes; effects in diabetics with advanced vascular disease, [J. T. Wortham & J. W. Headstream] Diabetes **3:**367-374, Sept.-Oct. '54
alterations in water and salt metabolism after bilateral adrenalectomy in man, [M. L. Mendelsohn & O. H. Pearson] J.Clin.Endocrinol. **15:**409-423, April '55
androgen, gonadotropin and steroid excretion in man before and after castration and adrenalectomy (in prostatic cancer), [J. H. Harrison, C. B. Leman, P. L. Munson & J. C. Laidlaw] J.Urol. **73:** 580-584, March '55
antiphlogistic effect of trypsin in normal and in adrenalectomized rats, [V. W. Adamkiewicz, W. B. Rice & J. D. McColl] Canad.J.Biochem.& Physiol. **33:** 332-339, May '55
attempted preparation of alloxan diabetic, hypophysectomized, adrenalectomized (A.D.H.A.) rats, [A. S. Peden] Acta endocrinol. **18:**67-80, Jan. '55
behavior of blood sugar and hepatic glycogen of adrenalectomized rats during isolated destruction of A cells of pancreas, [C. von Holt, L. von Holt & B. Kröner] Deutsche med.Wchnschr. **80:** 648-649, April 22, '55 G
behavior of pyruvic acid of blood of rats after removal of adrenals and fracture of femur, [E. Lodigiani] Minerva ortop. **6:** 18-20, Jan. '55 I
bilateral adrenalectomy and oophorectomy in treatment of recurrent carcinoma of breast, [J. P. Eddy, III] Rhode Island M.J. **38:** 207-209, April '55
bilateral adrenalectomy in carcinoma of prostate, [E. H. Ray] J.Urol. **73:** 712-715, April '55
bilateral adrenalectomy in metastasizing cancer of breast, [J. Hellström] Nord.med. **53:** 632-637, April 21, '55 Sw
blood ACTH (adrenocorticotropic hormone) in stressed adrenalectomized rat after intravenous injection of hydrocortisone (adrenocortical preparation), [K. L. Sydnor] Endocrinology **56:** 204-208, Feb. '55
blood and pituitary adrenocorticotropin in adrenalectomized rats with hypothalamic lesions, [S. M. McCann & K. L. Sydnor] Proc.Soc.Exper.Biol. & Med. **87:** 369-373, Nov. '54
changes in lipid and electrolyte concentrations in adrenalectomized rats after alloxan, [A. Dury] Proc.Soc.Exper.Biol.& Med. **88:** 267-270, Feb. '55
changes in width of uncalcified tibial epiphysial cartilage of rat following adrenalectomy and gonadectomy, [R. F. Buffett & L. C. Wyman] Am. J.Physiol. **180:**16-20, Jan. '55

ADRENALS, excision--Continued
complications in management of Cushing syndrome, including anaphylactic reaction to intravenous adrenocorticotropin after subtotal adrenalectomy, [G. T. Perkoff, B. V. Jager & F. H. Tyler] J.Clin. Endocrinol. **15:**362-372, March '55
cortisone (adrenocortical preparation) metabolism in adrenalectomized and ovariectomized women, [H. Staudinger, M. Taugner & W. Weiss] Klin. Wchnschr. **32:**1082-1086, Dec. 1, '54 G
Cushing syndrome; 6 cases treated surgically (by subtotal adrenalectomy and use of adrenocortical preparations), [R. N. Beck, D. A. D. Montgomery & R. B. Welbourn] Lancet **2:** 1140-1144, Dec. 4, '54
effect of adrenalectomy and hypophysectomy in permeability of synovial membrane in rabbits, [D. H. Baeder & J. Seifter] Proc.Soc.Exper.Biol. & Med. **87:**280-282, Nov. '54
effect of adrenalectomy on chemical composition of cardiac muscle in parabiotic and single rats, [B. Hoelscher & D. D. Van Fossan] Am.J.Physiol. **179:**495-498, Dec. '54
effect of alloxan on thyroid gland of intact and adrenalectomized rat, [A. Telkkä & A. N. Kuusisto] Ann.med.exper.et biol.Fenniae **32:**266-271, '54
effect of food administration on weight gains and body composition of normal and adrenalectomized rats, [C. Cohn, E. Shrago & D. Joseph] Am.J. Physiol. **180:**503-507, March '55
effect of graded amounts of epinephrine on normal and stress lymphocytes of intact and adrenalectomized mice, [J. A. Frank & T. F. Dougherty] J.Lab.& Clin.Med. **45:**485-488, March '55
effect of growth hormone on lipogenesis in intact and adrenalectomized rats (studies using C14), [W. F. Perry & H. F. Bowen] Endocrinology **56:** 579-583, May '55
effect of hypoadrenalism and excessive doses of desoxycorticosterone acetate upon response of rat to ouabain (strophanthus derivative), [D. Unterman, A. C. DeGraff & H. S. Kupperman] Circulation Res. **3:**280-284, May '55
effect of treatment with glucose or glucose-1-phosphate upon adenosinetriphosphate and ester phosphate content of heart of adrenalectomized rat, [A. M. Bertolini & F. M. Quarto di Palo] Acta med.scandinav. **151:**215-218, '55
effects on relative weights of various organs and tissues; role of time factor and protein level of diet, [A. Aschkenasy] J.physiol.,Paris **47:**75-78, '55 F
efficacy of 9 α-halo adrenal steroids for maintenance of adrenalectomized dogs, [W. W. Swingle & others] Proc.Soc.Exper.Biol.& Med. **88:**193-196, Feb. '55
elimination of tryptophan metabolites after removal of endocrine glands, [F. M. Chiancone, E. Ginoulhiac, L. Mainardi & L. T. Tenconi] Arch. Biochem. **54:**15-23, Jan. '55
endocrine glands after bilateral adrenalectomy compared with those in spontaneous adrenal insufficiency, [A. B. Russfield] Cancer **8:** 523-537, May-June '55
excretion of pregnanediol by ovariectomized adrenalectomized women (during administration of progesterone, corpus luteum hormone), [B. J. Allen, D. G. Chalmers & W. H. H. Merivale] J.Endocrinol. **12:**159-161, March '55
hemostasis in sympathectomized and adrenalectomized animals before and after total body x-irradiation, [A. L. Copley & P. L. Stefko] Am. J.Physiol. **179:**295-300, Nov. '54
hormone excretion before and after castration and adrenalectomy (in prostatic carcinoma), [J. H. Harrison, C. B. Leman, P. L. Munson & J. C. Laidlaw] New England J.Med. **252:**425-428, March 17, '55
incorporation of acetate into fatty acid by liver slices of adrenalectomized rats, [W. F. Perry & H. F. Bowen] Am.J.Physiol. **180:**21-22, Jan. '55
influence of adrenalectomy on sodium and potassium exchange in muscle, [E. Flückiger & F. Verzár] Acta endocrinol. **17:**80-84, Sept.-Dec. '54
insulin sensitivity in adrenalectomized rats treated with ascorbic acid and desoxycorticosterone acetate (adrenocortical preparation), [N. Allegretti, G. Vukadinović & L. Rabadjija] Am.J. Physiol. **180:**508-510, March '55
maintenance of lactation in adrenalectomized rats with aldosterone and 9α -halo derivatives of hydrocortisone (adrenocortical preparations), [A.

ADRENALS, excision--Continued
T. Cowie & J. S. Tindal] Endocrinology **56:**612-614, May '55
pituitary of adrenalectomized rat; cytologic and histochemical study, [F. Aragona & D. Batolo] Arch.sc.med. **98:**370-378, Dec. '54 I
quantitative effects of corticosterone on rat bone marrow (after adrenalectomy), [G. J. Fruhman & A. S. Gordon] Proc.Soc.Exper.Biol.& Med. **88:** 130-131, Jan. '55
reduction of nitrogen-retaining effect of growth hormone in normal and adrenalectomized pantothenic acid-deficient rats, [R. L. Hazelwood, L. L. Bennett & M. M. Nelson] Endocrinology **56:** 197-203, Feb. '55
resistance of rats with enucleated adrenals to intraperitoneal injection of hypertonic glucose solution, [M. P. Brogi] J.Endocrinol. **11:**344-349, Nov. '54
restorative effect of cortisone (compared with that of desoxycorticosterone acetate) on reduced activity of succinic dehydrogenase in organs of adrenalectomized rat; histochemical study, [K. K. Mustakallio, A. N. Kuusisto & A. Telkkä] Ann. med.exper.et biol.Fenniae **32:**297-299, '54
sensitivity of adrenalectomized rats to gonadotropins, [A. M. Mandl] J.Endocrinol. **11:**359-376, Nov. '54
surgery (with special reference to adrenalectomy and sympathectomy) of hypertension, [G. H. Yeager] South.M.J. **48:** 635-639, June '55
synergetic effect of lumbar sympathectomy and medullary adrenalectomy, [T. Kiss, S. Degrell, J. Kudász & O. Sinkó] Zentralbl.Chir. **79:**1565-1569, '54 G
technic of total bilateral adrenalectomy in osseous metastases of glandular cancer, [J. Debeyre & P. Mathis] Presse méd. **63:**341-343, March 5, '55 F
terminal obliterating arteritis discovered after treatment of ingrown nail followed by extensive atonic ulcer; lumbar sympathectomy and adrenalectomy; rapid cicatrization of ulcer, [A. Bergaud & J. Dabadie] Bordeaux chir.,pp.200-202, Oct.'54 F
thoracolumbar sympathectomy and combined adrenalectomy-sympathectomy in treatment of patients with essential hypertension, [H. A. Zintel & others] Surgery **37:** 928-934, June '55
toxicity of cysteamine following adrenalectomy, [P. Fischer, J. Lecomte & M. L. Beaumariage] Arch. internat.physiol. **63:**121-122, Feb. '55 F
treatment of Cushing syndrome (by irradiation of pituitary or by subtotal adrenalectomy), [P. M. F. Bishop, F. N. Glover, R. R. de Mowbray & M. G. Thorne] Lancet **2:**1137-1140, Dec. 4, '54
value of steroids in replacement therapy in adrenalectomized and adrenalectomized-ovariectomized lactating rats, [D. S. Flux] J.Endocrinol. **12:**57-68, Jan. '55
whole tissue electrolyte analyses in normal and adrenalectomized rats, [H. L. White & D. Rolf] Am.J.Physiol. **180:**287-295, Feb. '55

hemorrhage: See also Adrenals, cysts
acute adrenal insufficiency (Waterhouse-Friderichsen syndrome) treated with cortisone (adrenocortical preparation), [S. J. Shane, A. R. Gaum & D. Gaum] Canad.M.A.J. **72:**372-373, March 1, '55
adrenal steroids (adrenocortical preparations) in meningococcemia (Waterhouse-Friderichsen syndrome), [J. T. Lanman] J.Pediat. **46:**724-728, June '55
extensive bilateral calcification within hemorrhage, [V. Drucker & C. E. Rodriguez] Radiology **64:** 258-261, Feb. '55
massive hemorrhage following adrenocorticotropic hormone therapy, [S. Gjørup & J. V. Thorborg] Ugesk.læger **117:**18-20, Jan. 6, '55 Da
spontaneous hemorrhage in ulcerative colitis, [G. D. Owen & P. N. Coleman] Brit.M.J. **1:**88, Jan. 8, '55
terminology of peracute meningococcic infections; peracute meningococcic sepsis, malignant epidemic meningitis, Waterhouse-Friderichsen syndrome, [H. K. von Rechenberg] Schweiz.med. Wchnschr. **85:**502-505, May 21, '55 G
total rhinoplasty in infants; case of Waterhouse-Friderichsen syndrome, [M. L. Lewin] Plast.& Reconstruct.Surg. **15:**131-142, Feb. '55
Waterhouse-Friderichsen syndrome, [L. Dérobert, M. Gaultier, P. F. Ceccaldi & R. Martin] Ann. méd.lég. **35:**35-37, Jan.-Feb. '55 F
Waterhouse-Friderichsen syndrome, [C. Friderichsen] Ugesk.læger **117:**37-44, Jan. 13, '55 Da; Acta endocrinol. **18:**482-492, April '55

ADRENALS, hemorrhage--Continued
Waterhouse-Friderichsen syndrome, [B. de Rudder] Acta pædiat. (supp. 100) **43:**545-549, '54 G
Waterhouse-Friderichsen syndrome; case with recovery, [D. Bahr & C. Levy] Ann.Int.Med. **42:** 439-443, Feb. '55
Waterhouse-Friderichsen syndrome; cured case, [S. Ferenczi & I. Jónás] Ztschr.ges.inn.Med. **10:** 148-150, Feb. 1, '55 G
innervation, unusual observations of colloid secretion in adrenal medulla and in its nerve ganglion, [R. Stigliani & L. Rosselli del Turco] Arch."de Vecchi" anat.pat. **22:**483-505, Sept. '54 I
insufficiency: See also Addison's Disease; Adrenals, excision
acute adrenocortical insufficiency as cause of shock and of sudden death in unexpected immersion; serious phenomenon of nonadaptation of endocrine structure to trauma-cold stress, [M. Patti] Minerva med. **2:**1353-1356, Nov. 24, '54 I
acute insufficiency; case study; therapy, [V. Pozuelo Escudero] Rev.ibér.endocrinol. **2:**163-181, March-April '55 S
acute pancreatitis coincident with intestinal obstruction and followed by adrenal insufficiency, [E. B. Smith] Gastroenterology **27:**865-868, Dec. '54
adrenal function and thyrotoxicosis, [C. A. Hernberg & B. A. Lamberg] Acta endocrinol. **18:**41-46, Jan. '55
adrenal function in pantothenic acid-deficient rat; liver glycogen, blood glucose, adrenal cholesterol and adrenal ascorbic acid levels, [L. S. Hurley & J. B. Mackenzie] J.Nutrition **54:**403-415, Nov. '54
adrenal response to adrenocorticotropic hormone in thyroid insufficiency, [L. de Gennes, H. Bricaire & J. Guillon] Presse méd. **63:**587-588, April 23, '55 F
adrenocortical insufficiency following interruption of cortisone and adrenocorticotropic hormone administration, [P. J. Dragsted, P. F. Hansen & N. Hjorth] Ugesk.læger **117:**1-6, Jan. 6, '55 Da
adrenogenital virilism with cortical hypofunction; clinical entity, [J. E. Keeler, H. L. Gainey & K. S. Nicolay] Am.J.Obst.& Gynec. **69:**1062-1069, May '55
arthritis following use of desoxycorticosterone acetate and cortisone (adrenocortical preparations); occurrence in patient with cortical hypofunction, [L. M. Hursh] J.A.M.A. **157:**1005-1006, March 19, '55
circulating eosinophils in dermatologic cases (including use of Thorn test), [Y. C. Lu] Chinese M.J. **73:**66-77, Jan.-Feb. '55
clinical aspects of acute insufficiency characterized by abdominal crises without previous addisonian syndrome, [E. Oliver-Pascual, J. Sanz-Ibáñez, C. Elósegui & A. Oliver] Rev.españ.enferm.ap. digest. **14:**1-20, Jan.-Feb. '55 S
clinical aspects of tissue pressure within muscle; relation to adrenal insufficiency, [H. Küchmeister] Arch.Kreislaufforsch. **21:**339-364, Dec. '54 G
clinical picture of paradoxic insufficiency of nursling; pseudohermaphroditism, [W. Thieme] Kinderärztl. Praxis **22:**436-444, Oct. '54 G
clinical uses of intravenous hydrocortisone, [F. D. Hart] Brit.M.J. **1:**454-455, Feb. 19, '55
counting of circulating eosinophils; application in Thorn test, [H. Uhrbrand] Nord.med. **53:**703-704, April 28, '55 N
dissociated hypopituitarism in adult; severe adrenal and gonad insufficiences of pituitary origin without thyroid insufficiency, [J. Decourt, J. P. Michard, L. Israël & J. Louchart] Bull.et mém.Soc.méd. hôp.Paris **71:**334-342, March 11-18, '55 F
effects on cortex of adrenal glands of guinea pigs deprived of vitamin C in their diet, [M. T. Harman] Tr.Kansas Acad.Sc. **57:**461-470, '54
endocrine glands after bilateral adrenalectomy compared with those in spontaneous insufficiency, [A. B. Russfield] Cancer **8:**523-537, May-June '55
eosinophilic test (Thorn) in neuropsychiatric diseases, [H. Hippius & H. U. Ziolko] Arztl.Wchnschr. **9:** 1117-1120, Nov. 19, '54 G
function test of pituitary-adrenocortical system with depot adrenocorticotropic hormone, [L. Weissbecker] Deutsche med.Wchnschr. **80:**151-152, Jan. 28, '55 G
in newborn, [J. G. Pagola] Bol.méd.Hosp.inf. **11:** 699-706, Dec. '54 S
in tuberculosis, [B. Besta] Beitr.Klin.Tuberk. **113:** 125-133, '55 G
new aspects of pathogenesis of adrenogenital syndrome, [J. R. Bierich, E. Bohe & K. D. Voigt] Acta endocrinol. **18:**512-520, April '55

ADRENALS, insufficiency--Continued
postabortion hepatonephritis with acute insufficiency, [L. Asch, J. Schwartz & J. Schmitt] Bull.Fed.soc.gynéc.et obst. **6:**527-529, '54 F
postoperative; review, [B. Root] Anesth.& Analg. **34:**78-95, March-April '55
prophylaxis of acute adrenal insufficiency, [T. Andersen & M. Iversen] Ugesk.læger **117:**21, Jan. 6, '55 Da
psycho-pathologic conditions in disturbances of function of cortex, [A. Louw] Acta med.scandinav. **151:**333-341, '55
relation between allergy and adrenocortical function in its significance for etiology of hyperemesis gravidarum, [A. F. Youssef & H. J. Staemmler] Acta endocrinol. **18:**109-115, Jan. '55 G
renal functioning in insufficiency and hypercorticism, [L Langeron, M. Paget, V. Nolf & J. Liefooghe] Ann.endocrinol. **15:**881-887, '54 F
role of posterior pituitary antidiuretic secretion in experimental insufficiency, [A. Baïsset & P. Montastruc] J.physiol.,Paris **47:**80-82, '55 F
signs of relative cortical insufficiency during use of cation exchange resins; preliminary report, [K. H. Pfeffer] Klin.Wchnschr. **33:**459-461, May 15,'55 G
Sydenham's chorea; evidence of abnormal cortex function, [L. E. Ainger & others] A.M.A.Am.J. Dis.Child. **89:**575-579, May '55
symposium on clinical advances in medicine; management of cortical insufficiency, [L. A. Baker & J. V. Condon] M.Clin.North America **39:**65-79, Jan. '55
Thorn test and 17-ketosteroid excretion in focal disease, [K. A. Koelsch] Medizinische, pp. 804-805, May 28, '55 G
Thorn test in patients with massive eosinophilia, [E. Montestruc & R. Berdonneau] Bull.Soc.path.exot. **47:**812-817, '54 F
Thorn test prolonged to 24 hours; discussion and interpretation of 162 observations, [L. de Gennes & others] Ann.endocrinol. **15:**653-671, '54 F
Thorn test with adrenochrome monosemicarbazone in trichinosis, [V. Sánchis Bayarri, J. Miquel Borja & V. Ferrer Soler] Med.españ. **33:**10-20, Jan. '55 S
urinary α-ketolic steroid metabolites of cortical hormones administered to subjects with cortical insufficiency, [E. M. Richardson, J. C. Touchstone & F. C. Dohan] J.Clin.Invest. **34:**285-301, Feb. '55
use of ACTH (adrenocorticotropic hormone) in diagnosis of cortical insufficiency, [D. Jenkins & others] Am.J.Med. **18:**3-14, Jan. '55
use of depot adrenocorticotropic hormone in Thorn tests for detection, [O. Jeanneret, R. Borth & R. S. Mach] Acta endocrinol. **17:**198-205, Sept.-Dec. '54 F
pathology, anatomicoclinical relations in hypopituitarism; atrophy of thyroid and adrenals, [H. L. Sheehan] Ann.endocrinol. **15:**783-787, '54 F
blocking of autonomic nervous system with lytic medication; histologic aspects of cortex in so-called alarm reaction; experimental study, [G. Fojanini & F. Cecconi] Arch.ital.chir. **78:**273-280, '54 I
brown degeneration of adrenals and breast cancer in virgin and normally bred mice, [C. Biancifiori, M. Olivi & F. Squartini] Lav.Ist.anat.e istol.pat. **14:**233-247, '54 I
cardiac and adrenal hypertrophy in albino rats following acclimatization to altitude, [E. J. Van Liere & E. J. Fedor] Proc.Soc.Exper.Biol.& Med. **88:**676, April '55
cytomegaly, [E. C. Beatty, Jr. & C. R. Hawes] A.M.A. Am.J.Dis.Child. **89:**463-467, April '55
during oxygen deficiency, [P. Schneppenheim & A. Huhn] Beitr.path.Anat. **115:**119-156, '55 G
effect of acute starvation on cortex of hamster, [K. M. Knigge] Anat.Rec. **120:**555-581, Nov. '54
effect of ascorbic acid after hypophysectomy and after exposure to cold, [E. Knobil & M. J. Fregly] Endocrinology **56:**614-616, May '55
effect of disease and injury on cortex of stillborn and newborn infants, [F. A. Langley & J. C. Burne] Arch.Dis.Childhood **30:**141-146, April '55
effect of giant doses of insulin on cells of rabbits, [E. K. Näätänen] Ann.med.exper.et biol.Fenniae **32:** 352-355, '54
effect of hypothalamic lesions on steroid (hydrocortisone, adrenocortical preparation)-induced atrophy of cortex in dog, [W. F. Ganong & D. M. Hume] Proc.Soc.Exper.Biol.& Med. **88:**528-533, April '55

ADRENALS, pathology--Continued
effect of psychic stress on cells of pituitary body and suprarenal glands of rats, [E. K. Näätänen & E. O. Jänkälä] Ann.med.exper.et biol.Fennine **32:**410-418, '54
effects of antimetabolites; acute lesions in hypothalamus, peripheral ganglia and adrenal medulla caused by 3-acetylpyridine and prevented by nicotinamide, [S. P. Hicks] Am.J.Path. **31:**189-199, Jan.-Feb. '55
histochemical observations in cholera, [S. N. De, K. P. Sengupta & N. C. Ganguli] Lancet **1:**1043-1045, May 21, '55
independence of adrenal hyperplasia and gonadal masculinization in experimental adrenogenital syndrome of frogs, [C. Y. Chang & E. Witschi] Endocrinology **56:**597-605, May '55
necrosis and thrombosis in routine necropsies, [A. Plaut] Am.J.Path. **31:**93-105, Jan.-Feb. '55
neurophysiologic relationships of agonal changes, [J. Soós & K. Detreházy] Frankfurt.Ztschr.Path. **65:**520-526, '54 G
nodular hyperplasia and increase of nor-adrenalin (nor-epinephrine) content in adrenal medulla of nicotine-treated rats, [O. Eränkö] Acta path.et microbiol.scandinav. **36:** 210-218, '55
pathology of adrenals and correlated pituitary histologic picture in experimental study of genesis of corticotropic hormone, [R. Stigliani, L. Maggi & P. Marchi] Arch."de Vecchi"anat.pat. **22:**507-546, Sept. '54 I
prevention of cortical hypertrophy in diabetic rats by use of insulin, [J. B. Field] Endocrinology **56:** 499-506, May '55
unusual observations of colloid secretion in adrenal medulla and in its nerve ganglion, [R. Stigliani & L. Rosselli del Turco] Arch."de Vecchi" anat. pat. **22:**483-505, Sept. '54 I
physiology: See also Adrenal Preparations, effects; Adrenals, excision; Adrenals, transplantation
[G. F. Cahill] J.Urol. **73:**437-441, March '55
ACTH (adrenocorticotropic hormone) action upon perfused bovine adrenals: evaluation of corticosteroidogenic activity of various ACTH preparations, growth hormone and insulin, [I. A. Macchi, O. Hechter, G. Pincus & A. Zaffaroni] Acta endocrinol. **17:**270-277, Sept.-Dec. '54
action of histamine and pilocarpine on superior cervical ganglion and adrenals of cat, [U. Trendelenburg] Brit.J.Pharmacol. **9:**481-487, Dec. '54
adrenal responsitivity in aged psychotic patients, [H. Freeman, G. Pincus, F. Elmadjian & L. P. Romanoff] Geriatrics **10:**72-77, Feb. '55
adrenocortical and testicular physiology in dystrophia myotonica. Preliminary report, [A. Kappas, A. T. Milhorat, C. P. Rhoads & T. F. Gallagher] Am.J.Phys.Med. **34:**303-308, Feb. '55
adrenocorticotropic activity of melanophore-expanding hormone preparations from beef pituitary glands, [B. G. Benfey, M. Saffran & A. V. Schally] Nature, London **174:**1106-1107, Dec. 11, '54
carbohydrate metabolism in brain disease; effect of hydrocortisone and corticotropin (adrenocorticotropic hormone) on metabolic effects of administered glucose in patients with chronic schizophrenic and manic-depressive psychoses, [D. H. Henneman, M. D. Altschule & R. M. Goncz] A.M.A.Arch.Int.Med. **95:**241-246, Feb. '55
chemical transformations of steroids by adrenal perfusion; progesterone (corpus luteum hormone), 17α-hydroxyprogesterone and pregn-5-en-3β-ol-20-one (adrenocortical preparations), [H. Levy & others] J.Biol.Chem. **211:** 867-881, Dec. '54
control of blood sugar level in neonatal period. Appendix: summary of statistical method by Lilli Stein, [J. W. Farquhar] Arch.Dis.Childhood **29:**519-530, Dec. '54
conversion of Δ^4-androstene-3,17-dione-4-C14 and dehydroepiandrosterone by bovine adrenal homogenate preparations, [A. S. Meyer & others] Acta endocrinol. **18:**148-168, Feb. '55
cortex and hemolysis; peripheral blood cell reactions, [J. D. Feldman, M. Rachmilewitz & O. Stein] Blood **10:**441-452, May '55
cortical activity in pantothenic acid deficient rats, [C. Deb, S. Banerjee & A. K. Mukherjee] Indian J.M.Res. **42:**589-597, Oct. '54
cortical and thyroid function in castrate male dog, [W. F. Ganong & H. I. Junker] Endocrinology **56:**105-109, Jan. '55
cortical function and laparotomy, [A. Puck & C. Sievert] Zentralbl.Gynäk. **76:**2023-2027, '54 G

ADRENALS, physiology--Continued
cortical function and urinary phosphate excretion; comparison in schizophrenia and in lysergic acid diethylamide-induced psychotic episodes in normal persons, [H. Hoagland, M. Rinkel & R. W. Hyde] A.M.A.Arch.Neurol.& Psychiat. **73:**100-109, Jan. '55
cortical function during long-term cortisone therapy; further observations, [E. W. Fredell & others] A.M.A.Arch.Int.Med. **95:**411-418, March '55
cortical function during prolonged cortisone therapy, [F. Fischer & K. B. Hansen] Ugesk.læger **117:** 15-18, Jan. 6, '55 Da
cortical function in patients with agammaglobulinemia, [R. A. Good & V. C. Kelley] Proc.Soc.Exper. Biol.& Med. **88:**99-101, Jan. '55
cortical hormones and peripheral blood responses in experimental anemias, [M. Rachmilewitz & J. D. Feldman] Rev.belge path.et méd.expér. **24:** 73-78, '55
cortical participation in inanition due to prolonged fasting; experimental study, [J. Ventura & H. Selye] Rev.ibér.endocrinol. **2:**305-319, May-June '55 S
cortical response to extensive burns in man, [H. Wilson, J. R. Lovelace & J. D. Hardy] Ann.Surg. **141:**175-184, Feb. '55
cortical response to single and repeated exposure to oxygen at high pressure, [J. W. Bean & P. C. Johnson] Am.J.Physiol. **179:**410-414, Dec. '54
corticoids and neutral C17-ketosteroids in urine of children; steroid excretion following encephalography as excitation of pituitary-adrenocortical system, [H. Zeisel & J. Ströder] Ztschr.Kinderh. **75:**417-421, '54 G
corticotropic activity of anterior and posterior lobes of pituitary in rat and duck, [C. Mialhe-Voloss] J.physiol.,Paris **47:**251-254; '55 F
decline of corticosteroid (corticosterone and hydroxycorticosterone) secretion following hypophysectomy, [M. L. Sweat & G. L. Farrell] Proc. Soc.Exper.Biol.& Med. **87:**615-618, Dec. '54
effect of adrenalin (epinephrine) on adrenocortical secretion, [J. D. Hunter, R. I. S. Bayliss & A. W. Steinbeck] Lancet **1:**884-886, April 30, '55
effect of chlorpromazine (phenothiazine derivative) on white blood picture and its relation to adrenal-pituitary system, [A. Küchler & R. Koch] Klin. Wchnschr. **32:**1098, Dec. 1, '54 G
effect of cold stress on phosphorus metabolism of adrenal gland (studies using P^{32}), [D. Nicholls & R. J. Rossiter] Canad.J.Biochem.& Physiol. **33:** 233-247, May '55
effect of corticotropin on activity of cortex of newborn boy, [M. Bogin, S. P. Gottfried & N. V. Levycky, Jr.] A.M.A.Am.J.Dis.Child. **89:**599-601, May '55
effect of cortisone on intestinal absorption of dextrose in adrenalectomized and normal rats, [S. Vidal-Sivilla] Rev.espan.fisiol. **10:**189-201, Dec. '54 S
effect of crenotherapy with water containing bromoiodine salts on adrenocortical functioning in children, [M. L. Amadasi & I. Sala] Pediatria **62:** 884-895, Nov.-Dec. '54 I
effect of diphenylhydantoin on pituitary-adrenocortical system, [E. Endrőczi, K. Lissák & Z. Szereday] Endokrinologie **31:**360-365, '54 G
effect of insulin on chromaffin reaction, fluorescing islets and catecholamines in adrenal medulla of rat, [O. Eränkö] Acta path.et microbiol.scandinav. **36:** 219-223, '55
effect of liver extract from rabbit with hypertrophic adrenals on duration of life of adrenalectomized mice, [I. G. Fazekas] Endokrinologie **31:**365-367, '54 G
effect of riboflavin or thiamine deficiency on response of liver and kidney adenosinetriphosphatase and D-amino acid oxidase to thyroid and adrenal alterations in rats, [S. R. Tipton, F. Welden & A. K. Weiss] Am.J.Physiol. **180:**321-324, Feb. '55
effect of thyrotropic hormone and of thyroid hormone on alkaline phosphatase activity, [G. d'Antuono & E. Pieragnoli] Folia endocrinol. **8:**93-104, Feb.'55 I
effect of thyrotropin on cortical function, [J. L. Gabrilove & L. J. Soffer] J.Clin.Endocrinol. **15:** 585-591, May '55
effects of adrenal hormones on capillary permeability in perfused rat tissues, [E. M. Renkin & B. D. Zaun] Am.J.Physiol. **180:**498-502, March '55
effects of autonomic drugs and of adrenal glands on oxygen poisoning, [R. Gerschman & others] Proc. Soc.Exper.Biol.& Med. **88:**617-621, April '55

ADRENALS, physiology--Continued
effects of cortisone and adrenalectomy on variations of sodium, potassium and phosphorus fractions in liver and muscle of rat, [J. Trémolières, R. Derache & G. Griffaton] Ann.endocrinol. **15:** 836-847, '54 F
effects of growth hormone and corticotropin upon adrenal weight and adrenocortical mitotic activity in hypophysectomized rat, [D. B. Cater & M. P. Stack-Dunne] J.Endocrinol. **12:**174-184, May '55
endocrine factors affecting cell replacement and cell loss in epidermis and sebaceous glands of female albino rat, [F. J. Ebling] J.Endocrinol. **12:**38-49, Jan. '55
factors influencing adrenocortical activity in health and disease, [R. I. S. Bayliss] Brit.M.J. **1:**495-501, Feb. 26, '55
4 hour adrenocorticotropic hormone test of adrenocortical function in pemphigus foliaceus, [M. A. de Almeida] Arq.dermat.e sif.São Paulo **16:**3-14, Jan.-June '54 P
function of cortex before delivery and in early puerperium, [T. Özbay] Zentralbl.Gynäk. **77:**372-385, '55 G
function of cortex in insulin counter-regulation, [R. Froesch] Schweiz.med.Wchnschr. **85:**121-127, Feb. 5, '55 G
glucose-6-phosphate dehydrogenase of adrenal tissue, [T. L. Kelly, E. D. Nielson, R. B. Johnson & C. S. Vestling] J.Biol.Chem. **212:**545-554, Feb. '55
histamine release (by compound 48/80, phenylethylamine compound) and "stress" phenomenon (effect on adrenal ascorbic acid), [P. A. Nasmyth] Brit.J.Pharmacol. **10:**51-55, March '55
hypertension and disturbances of tissue water, sodium and potassium distribution associated with steroid (desoxycorticosterone acetate and cortisone) administration in adrenalectomized rats, [J. M. Ledingham] Clin.Sc. **13:**543-553, Nov. '54
hypothalamic involvement in pituitary adrenocortical response, [B. K. Anand & S. Dua] J.Physiol. **127:** 153-156, Jan. 28, '55
in aged, [J. Vignalou & P. Berthaux] Semaine hôp. Paris **30:**4313-4315, Dec. 6, '54 F
in combat and wounded soldiers; study in Korean theatre, [J. M. Howard & others] Ann.Surg. **141:** 314-320, March '55
in relation to radical and conservative operations on kidney; dosage of 17-ketosteroids, curve of circulating eosinophils and Thorn test, [V. Reggianini] Clinica, Bologna **15:**280-292, '55 I
in vitro bioassay of corticotropin; modification and statistical treatment, [M. Saffran & A. V. Schally] Endocrinology **56:**523-532, May '55
infants of diabetic mothers with special reference to neonatal adrenocortical function as assessed by urinary excretion of 17-ketosteroids, [S. I. Björklund & C. C. Jensen] Acta endocrinol. **18:** 133-140, Feb. '55
influence of adrenal medulla in morphine analgesia, [J. W. Miller & others] J.Pharmacol.& Exper. Therap. **114:**43-50, May '55
influence of adrenalectomy and gonadectomy on capacity of rats to excrete acid load, [M. E. Dumm, S. H. Leslie & E. P. Ralli] Proc.Soc. Exper.Biol.& Med. **88:**592-594, April '55
influence of diet on recovery of rat adrenal from stilbestrol (diethylstilbestrol, estrogen) induced stress, [S. R. Glasser & J. H. Leathem] Endocrinology **56:**420-428, April '55
influence of hypophysis and cortex upon tissue mast cell of rat, [D. E. Smith & Y. S. Lewis] Proc.Soc. Exper.Biol.& Med. **87:**515-518, Dec. '54
influence of hypophysis and of cortex upon tissue mast cell of hamster, [D. E. Smith & Y. S. Lewis] Proc.Soc.Exper.Biol.& Med. **88:**631-634, April '55
influence of pineal hormone on functioning of cortex, [M. Vinci] Riforma med. **69:**548-549, May 14, '55 I
influence of pituitary-adrenocortical system on bactericidal properties of blood, [H. Hein & G. Oertel] Zentralbl.Bakt. (Abt. 1) **161:** 476-481, '54 G
influence on regenerative process of rat liver following partial hepatectomy; morphologic study, [P. Fumagalli] Chir.e pat.sper. **2:**739-773, Nov. '54 I
influence on water and electrolyte disturbances following nephrectomy; relation to renoprival hypertension, [J. M. Ledingham] Clin.Sc. **13:**535-542, Nov. '54
interrelationships of anterior pituitary and adrenal cortex in rat ovarian hyperemia reaction, [E. K. Smith] Endocrinology **56:**567-574, May '55
irradiation (with Co60) and adrenal steroidogenesis; influence of irradiation of isolated ACTH (adrenocorticotropic hormone)-stimulated calf adrenals on their cortical output, [F. Ungar, G. Rosenfeld, R. I. Dorfman & G. Pincus] Endocrinology **56:** 30-36, Jan. '55
irradiation (with Co60) and adrenal steroidogenesis; steroid transformations by irradiated isolated perfused calf adrenals, [G. Rosenfeld, F. Ungar, R. I. Dorfman & G. Pincus] Endocrinology **56:** 24-29, Jan. '55
mechanism of anoxic suppression of external pancreatic secretion (relationship of adrenal activity), [K. J. V. Hartiala] Ann.med.exper.et biol.Fenniae **32:**439-443, '54
mode of action of cysteamine on cortex, [M. Goffart] J.physiol.,Paris **47:**179-180, '55 F
myocardial infarction and adrenal function, [O. Forssman] Acta med.scandinav. (supp. 296) **150:**1-133, '54
phosphorus metabolism of adrenal gland: effect of hypophysectomy and administration of ACTH (adrenocorticotropic hormone) on incorporation of radioactive phosphate into RNA nucleotides, [J. E. Logan, F. C. Heagy & R. J. Rossiter] Endocrinology **56:**455-460, April '55
pituitary and adrenal influences on composition of liver cytoplasm, [E. Reid] Nature, London **175:** 461-463, March 12, '55
pituitary and adrenal influences on insulin-I131 degradation, [N. J. Elgee & R. H. Williams] Am.J. Physiol. **180:**9-12, Jan. '55
pituitary and adrenals, [W. W. Swingle & W. Kleinberg] Ann.Rev.Physiol. **17:**367-392, '55
plasma levels of 17-hydroxycorticosteroids following administration of adrenal steroids, [K. Eik-Nes, A. A. Sandberg, F. H. Tyler & L. T. Samuels] Acta endocrinol. **18:**244-250, March '55
postoperative disorder; diencephalopituitary stimulation; adrenal response, [J. M. Linazasoro Calvo & A. Sáez Causillas] Cir.ginec.y urol. **8:** 21-24, July-Aug. '54 S
presumed corticotropic effects of antirheumatics, [P. Preziosi] Riforma med. **69:**461-462, April 23, '55 I
production of androgenic hormone by adrenal, [T. Y. Liu, K. A. Brownell & F. A. Hartman] Am.J. Physiol. **180:**50-52, Jan. '55
quantitative changes in nucleolus and nucleus as indices of cortical secretory activity, [R. A. Miller] Am.J.Anat. **95:**497-522, Nov. '54
rate of decay of mitotic activity in cortex of rat following hypophysectomy, [D. B. Cater & M. P. Stack-Dunne] J.Physiol. **127:** 265-272, Feb. 28, '55
relation between cutaneous reaction to tuberculin and cortical function determined by dosage of steroid catabolites, [P. Lorenzini & V. Maddaloni] Gior.clin.med. **35:**1444-1451, Nov. '54 I
relation of ascorbic acid to cortical function during cold stress, [W. M. Booker & others] Endocrinology **56:**413-419, April '55
relations between adrenals and gonads; experimental study, [W. Eschbach] Arch.Gynäk. **185:**167-178, '54 G
relationship between vitamin A metabolism and cortisone, [I. Clark & R. W. Colburn] Endocrinology **56:**232-238, March '55
response of cortex to ACTH (adrenocorticotropic hormone) in hyperemesis gravidarum, [P. A. Järvinen & V. J. Uuspää] Acta endocrinol. **17:**211-215, Sept.-Dec. '54
responses of adrenals of thyroxin-treated rats to adrenocorticotropic hormone, [A. B. Kar, A. C. Roy, J. N. Karkun & S. N. Roy] Arch.internat. pharmacodyn. **101:**247-252, March 1, '55
results of intestinal absorption in adrenalectomized animals, [S. Vidal-Sivilla] Rev.espan.fisiol. **10:** 203-223, Dec. '54 S
role of cortex in metabolism of amino acids, [J. Awapara] Texas Rep.Biol.& Med. **13:**1-10, '55
role of cortex in prostatic cancer, [P. A. Morales, H. Brendler & R. S. Hotchkiss] J.Urol. **73:**399-409, Feb. '55
role of cortex in reproduction, [I. C. Jones] Brit.M. Bull. **11:**156-160, '55
role of pituitary and thyroid glands in phosphorus metabolism of adrenal gland during cold stress, [D. Nicholls & R. J. Rossiter] Endocrinology **56:** 547-559, May '55

ADRENALS, physiology--Continued
role of pituitary-adrenocortical system in epinephrine eosinopenia, [A. F. Esselier, R. L. Jeanneret & L. Morandi] Bull.schweiz.Akad.med.Wissensch. **10**:423-437, Dec. '54 G
secretion of adrenalin and sympathins, [Y. Satake] Tohoku J.Exper.Med.(supp.2) **60**:1-158, Oct. '54
secretion of aldosterone and corticosterone (adrenocortical preparations) by rat adrenal, [B. Singer & M. P. Stack-Dunne] J.Endocrinol. **12**:130-145, March '55
significance of cortical function during carbohydrate metabolism and control in neurologic diseases, [R. M. Schmidt & W. Schliecker] Arztl.Wchnschr. **10**:221-224, March 11, '55 G
steroid hormone effects on adrenal dehydrogenase activity; in vitro experiments with control and tumor-bearing mice, [M. M. Black & F. D. Speer] A.M.A.Arch.Path. **59**:691-694, June '55
studies in histochemistry; micromeasurement of enzymatic conjugation of m-aminophenol and lack of activity in rat tissue, [D. Glick & H. R. Stecklein] Arch.Biochem. **54**:520-522, Feb. '55
study of cortical function by determination of 17-ketosteroid excretion in bronchial asthma, [I. G. Danilyak] Klin.med.(no.12) **32**:67-71, '54 R
study of Thorn test by means of adrenochrome, dihydroergotamine (ergot preparation) and flavones, [A. Fernández Cruz & M. Lorenzo Abella] Rev. ibér.endocrinol. **1**:737-752, Nov.-Dec. '54 S
sulfur and adrenal, [M. Loeper] Bull.Acad.nat.méd. **138**:446-451, Oct. 19-26, '54 F; Progr.méd.,Paris **82**:468-470, Nov. 24, '54 F; Folia clin.internac. **5**: 10-13, Jan. '55 S
sweat electrolyte test for cortical function, [P. Grønbæk] Acta endocrinol. **18**:563-564, April '55
symposium: constructive medicine in aging; homeostasis in older people with special reference to thyroid and adrenal functions in stress, [P. Starr] Geriatrics **10**:174-183, April '55
symposium on basic sciences in medical practice; cortical physiology in health and disease, [A. I. Knowlton] M.Clin.North America **39**:811-829, May '55
Thorn index in postoperative period in patients with pulmonary tuberculosis, [G. de Simoni, G. Bertoglio & E. Moretti] Ann.Ist.Carlo Forlanini **14**:438-450, '54 I
time of onset of mitotic activity in cortex of hypophysectomized rat following injections of growth hormone, [D. B. Cater & M. P. Stack-Dunne] J. Physiol. **127**:273-279, Feb. 28, '55
urinary excretion of 17-ketosteroids in hyperemesis gravidarum (as indication of adrenal function), [V. J. Uuspää & P. A. Järvinen] Ann.med.exper.et biol.Fenniae **32**:305-309, '54
uropepsin excretion in pregnancy and puerperium and during hyperemesis gravidarum; relation to adrenocortical function, [P. Elsner & F. Feiks] Arch.Gynäk. **185**:335-348, '54 G
use of corticotropin gel as test of cortical function, [J. D. N. Nabarro] Lancet **2**:1101-1104, Nov. 27, '54
X-zone in kwashiorkor, [H. B. Stoner, J. N. P. Davies, H. J. Whiteley & J. L. Emery] Brit.M.J. **1**:1260, May 21, '55

preparations: See Adrenal Preparations; Adrenocortical Preparations

regeneration, zonation and regeneration of cortex of rat; effect of sodium restriction, potassium intoxication, corticotropin and orchiectomy when studied with colchicine, [G. J. Race & R. F. Green] A.M.A. Arch.Path. **59**:578-586, May '55

roentgenography: See also other subheads under Adrenals
diagnosis of large adrenals by pneumoretroperitoneum, [R. Raber & R. Eber] J.radiol.et électrol. **35**:902-904, '54 F
diagnostic aid (gaseous distention of stomach) for visualization of left suprarenal space, [F. C. Hamm & L. J. Scordamaglia] J.Urol. **73**:885-887, May '55
images obtained by retroperitoneal insufflation with operative control, [A. Lura, G. Forni & C. Biavati] Ann.radiol.diag. **27**:298-351, ['54] I

secretion: See also Adrenal Preparations; Adrenals, physiology
acid-hydrolyzable corticoids of serum, [R. Klein, C. Papadatos, J. Fortunato & C. Byers] J.Clin.Endocrinol. **15**:215-226, Feb. '55
(nor)-adrenalin and adrenalin in urine; chemical determination, [A. Pekkarinen & M. E. Pitkänen] Scandinav.J.Clin.& Lab.Invest. **7**:1-7, '55

ADRENALS, secretion--Continued
adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) in cerebrospinal fluid, [H. Weil-Malherbe & D. W. Liddell] J.Neurol.Neurosurg.& Psychiat. **17**:247-249, Nov. '54
(nor)-adrenalin (nor-epinephrine) and adrenalin in urine; excretion in certain normal and pathologic conditions, [A. Pekkarinen & M. E. Pitkänen] Scandinav.J.Clin.& Lab.Invest. **7**:8-14, '55
adrenocortical capacity and metabolism of cortisol (hydrocortisone, adrenocortical preparation) in elderly patients, [F. H. Tyler & others] J.Am. Geriatrics Soc. **3**:79-84, Feb. '55
aldosterone (adrenocortical preparation) in urine of normal man and of patients with edema; increased recovery after hydrolysis with acid and with β-glucuronidase, [B. J. Axelrad, J. E. Cates, B. B. Johnson & J. A. Luetscher, Jr.] Brit.M.J. **1**:196-199, Jan. 22, '55
analysis of human adrenal vein blood and adrenal glands for steroidal substances (especially corticosterone and hydrocortisone), [P. B. Hudson & M. E. Lombardo] J.Clin.Endocrinol. **15**:324-330, March '55
changes in plasma levels of 17-hydroxycorticosteroids during intravenous administration of ACTH (adrenocorticotropic hormone); response under various clinical conditions, [K. Eik-Nes & others] J.Clin.Endocrinol. **15**: 13-21, Jan. '55
chromatographic study of urinary corticoids in patients with chronic progressive polyarthritis before and after cortisone therapy, [A. Vermeulen & J. Bekaert] Ann.endocrinol. **15**:934-945, '54 F
chromatography of steroids produced by rat adrenals in vitro, [F. H. Elliott & A. V. Schally] Canad.J. Biochem.& Physiol. **33**:174-180, March '55
comparison of various methods for chemical assay of corticoids in urine, [M. Sprechler] Acta endocrinol. **18**:374-378, April '55
conjugates of adrenal corticoids in human plasma, [A. M. Bongiovanni & others] Proc.Soc.Exper. Biol.& Med. **87**:282-287, Nov. '54
cortical steroid levels in peripheral blood of intact and adrenalectomized parabiotic and single rats, [B. Hoelscher, V. P. Hollander & J. P. Ellis] Proc. Soc.Exper.Biol.& Med. **88**:643-646, April '55
corticosteroids in urine of normal and scorbutic guinea pigs: isolation and quantitative determination, [S. Burstein, R. I. Dorfman & E. M. Nadel] J. Biol.Chem. **213**:597-608, April '55
corticotropin (adrenocorticotropic hormone), cortisone and hydrocortisone in diseases of hypersensitivity (asthma); biologic corticoid excretion during acute symptoms, [B. Rose, T. W. Fyles & E. H. Venning] J.Allergy **26**:1-10, Jan. '55
counter-current distribution procedure for quantitative-qualitative analysis of small amounts of urinary corticosteroids, [N. B. Talbot, S. Ulick, A. Kourpeianow & A. Zygmuntowicz] J.Clin.Endocrinol. **15**:301-316, March '55
Cushing syndrome with bilateral adrenal hyperplasia: study of plasma 17-hydroxycorticosteroids and response to ACTH (adrenocorticotropic hormone), [M. M. Grumbach & others] Bull.Johns Hopkins Hosp. **96**:116-125, March '55
demonstration of corticoids following hydrolysis, [J. Bauer] Ztschr.ges.inn.Med. **9**:922-927, Oct. 15, '54 G
demonstration of glucocorticoids in liver, [I. G. Fazekas] Arch.exper.Path.u.Pharmakol. **225**:279-286, '55 G
determination of corticoids in urine; results obtained by Reddy-Jenkins-Thorn method, [D. A. V. M. Lampe-Hintzen & L. G. Huis in 't Veld] Nederl. tijdschr.geneesk. **99**:854-859, March 19, '55 Du
determination of 17-hydroxycorticoids in human peripheral blood, [A. A. H. Kassenaar, A. Moolenaar & J. Nijland] Acta endocrinol. **18**:60-66, Jan. '55
determination of urinary 17-trioxysteroids, [R. Rivoire, J. Rivoire & J. Poujol] J.Biol.Chem. **213**: 11-18, March '55
distribution of adrenalin and nor-adrenalin in adrenal medulla, [O. Eränkö] Nature,London **175**:88-89, Jan. 8, '55
distribution of fluorescing islets, adrenalin and nor-adrenalin in adrenal medulla of cat, [O. Eränkö] Acta endocrinol. **18**:180-188, Feb. '55
distribution of fluorescing islets, adrenalin and nor-adrenalin in adrenal medulla of hamster, [O. Eränkö] Acta endocrinol. **18**:174-179, Feb. '55
effect of convulsive therapy on plasma adrenalin and nor-adrenalin, [H. Weil-Malherbe] J.Ment.Sc. **101**: 156-162, Jan. '55

ADRENALS, secretion--Continued
effect of hypothermia on 17-hydroxycorticosteroid secretion in adrenal venous blood in dog, [R. H. Egdahl, D. N. Nelson and D. M. Hume] Science **121**:506-507, April 8, '55
endocrinologic point of view in therapy of pituitary adenomas, [W. Tönnis, H. Brilmayer & F. Marguth] Folia clin.internac. **5**:141-143, April '55 S
epinephrine-like substances in blood; relation to uterine inertia, [C. R. & E. S. García] Am.J.Obst. & Gynec. **69**:812-817, April '55
excretion of cortisone-like substances during sexual cycle and in labor and puerperium, [K. H. Mannherz, K. H. Juchem & R. Paul] Arch.Gynäk. **185**: 441-451, '55 G
excretion of free corticoids in urine of scorbutic guinea pigs in connection with 17-ketosteroid excretion, [G. Oertel & H. Hein] Arzneimittel-Forsch. **5**:98-99, Feb. '55 G
excretion of 17-ketosteroids and corticoids in normal and pathologic conditions, [K. D. Voigt, W. Schroeder, I. Beckmann & H. Rosenkilde] Deutsches Arch. klin.Med. **202**:1-25, '55 G
excretion of nor-adrenalin in urine of cases of hypertension; value in diagnosis of pheochromocytoma, [G. B. West & N. R. W. Taylor] Glasgow M.J. **36**: 123-129, April '55
excretion of urinary corticoids studied by means of chromatography in normal and hypophysectomized dog, [J. Bekaert, A. Vermeulen & G. Hoffmann] Ann.endocrinol. **15**:946-948, '54 F
excretion pattern of 17-ketosteroids and corticosteroids in surgical stress, [G. Birke, C. Franksson & L. O. Plantin] Acta endocrinol. **18**:201-209, Feb. '55
fractional determination of 17-ketosteroids and corticoids in urine of female cancer patients, [C. Sievert & A. Puck] Klin.Wchnschr. **33**:57-59, Jan. 15, '55 G
histochemical demonstration of nor-adrenalin (norepinephrine) and adrenalin (epinephrine) in adrenal medulla, [N. A. Hillarp & B. Hökfelt] J.Histochem. **3**:1-5, Jan. '55
histologic sampling, chromatographic separation, and determination of adrenalin and nor-adrenalin in adrenal medulla, [O. Eränkö] Ann.med.exper.et biol.Fenniae **32**:392-401, '54
17-hydroxycorticosteroids; circulating concentrations in patients with rheumatic fever, [V. C. Kelley, R. S. Ely, A. K. Done & L. E. Ainger] Am.J. Med. **18**:20-26, Jan. '55
17-hydroxycorticosteroids: effects of therapy on concentration in plasma of patients with rheumatic fever, [J. R. Seely & others] Pediatrics **15**:543-551, May '55
improved steroidogenic (urinary hydroxycorticoid) assay of ACTH (adrenocorticotropic hormone) in man, [V. C. DiRaimondo & others] Metabolism **4**: 110-118, March '55
increased aldosterone (adrenocortical preparation) output during sodium deprivation in normal men, [J. A. Luetscher, Jr. & B. J. Axelrad] Proc.Soc. Exper.Biol.& Med. **87**:650-653, Dec. '54
influence of adrenocorticotropic hormone on elimination of 17-ketosteroids in children, [P. N. de Sario] Minerva pediat. **7**:481-485, April 14, '55 I
isolation of 11-dehydrocorticosterone, corticosterone and tetrahydro compound S (pregnane-3α, 17α, 21-triol-20-one) from urine of man (with rheumatic fever) receiving corticotropin (adrenocorticotropic hormone), [J. C. Touchstone, H. Bulaschenko & F. C. Dohan] J.Clin.Endocrinol. **15**:760-762, June '55
isolation of desoxycorticosterone from adrenal venous blood of dog; effect of hypophysectomy and ACTH (adrenocorticotropic hormone), [G. L. Farrell, E. W. Rauschkolb, P. C. Royce & H. Hirschmann] Proc.Soc.Exper.Biol.& Med. **87**:587-590, Dec. '54
17-ketosteroid excretion during hepatic diseases, [J. Enzinger] Wien.Ztschr.inn.Med. **36**:112-118, March '55 G
mechanism of diurnal eosinophil rhythm in man (including relation to blood hydroxycorticoids in Addison's disease), [H. D. Kaine, H. S. Seltzer & J. W. Conn] J.Lab.& Clin.Med. **45**:247-252, Feb. '55
methods of estimating corticosteroids in plasma, [C. A. Gemzell] Acta endocrinol. **18**:342-350, April '55
mineralocorticoid-like disturbance associated with adrenal metastases from bronchogenic carcinoma, [W. B. Spaulding, W. A. Oille & A. G. Gornall] Ann. Int.Med. **42**:444-451, Feb. '55
nodular hyperplasia and increase of nor-adrenalin content in adrenal medulla of nicotine-treated rats, [O. Eränkö] Acta path.et microbiol.scandinav. **36**: 210-218, '55
nyctohemeral variations of 17-hydroxycorticosteroids of plasma and effect of adrenocorticotropic hormone administration, [E. Engel, M. L. Helmreich, J. Hertoghe & R. Borth] Semaine hôp.Paris **31**:70-78, Jan. 6, '55 F
physicochemical detection and measurement of aldosterone (adrenocortical preparation) in body fluids and tissues, [R. Neher & A. Wettstein] Acta endocrinol. **18**:386-395, April '55
physiology of fear and anger, [D. H. Funkenstein] Scient.Am. **192**:74-80, May '55
pituitary-adrenal hormones in children in health and disease, [V. C. Kelley] Pediatrics **15**:1-10, Jan. '55
plasma-17-hydroxycorticosteroids in pregnancy, [R. I. S. Bayliss, J. C. M. Browne, B. P. Round & A. W. Steinbeck] Lancet **1**:62-64, Jan. 8, '55
presence of Δ4-androstene-3,17-dione (adrenocortical preparation) in prenatal and postnatal human adrenal glands, [E. Bloch, K. Benirschke & R. I. Dorfman] J.Clin.Endocrinol. **15**:379-382, March '55
quantitative estimation of 3α, 17,20 α-pregnanetriol-11-one (adrenocortical preparation) in urine as aid in diagnosis of pseudohermaphroditic conditions, [B. Zondek & M. Finkelstein] Acta endocrinol. **17**:452-459, Sept.-Dec. '54
release of progesterone (corpus luteum hormone)-like substance from adrenal gland, [M. X. Zarrow & E. A. Lazo-Wasem] Acta endocrinol. **18**:273-280, March '55
response of blood eosinophils and plasma 17-hydroxycorticoids to insulin shock therapy (for schizophrenia); correlation with clinical effects, [F. C. Dohan & others] A.M.A.Arch.Neurol.& Psychiat. **73**:47-56, Jan. '55
response of plasma 17-hydroxycorticosteroids to salicylate administration in normal human subjects, [A. K. Done, R. S. Ely & V. C. Kelley] Metabolism **4**:129-142, March '55
responses of 17-hydroxycorticosteroids, eosinophils and glucose to ACTH (adrenocorticotropic hormone) and epinephrine, [R. S. Ely, P. F. Bray, R. B. Ralle & V. C. Kelley] J.Clin.Invest. **33**:1587-1593, Dec. '54
significance of urinary corticoid determination for diagnosis, surgical therapy and prognosis of pituitary adenomas, [H. Brilmayer] Klin.Wchnschr. **33**:8-10, Jan. 1, '55 G
simultaneous determination of urinary 17-hydroxycorticosteroids and of total ketone-reducing corticoids free from acid hydrolysis in normal subjects and in patients with endocrine diseases; methods and statistics, [L. E. Piotti & G. Bonomi] Folia endocrinol. **7**:663-686, Dec. '54 I
spleen and glucocorticoid-eosinopenia, [A. F. Esselier, L. Morandi & R. Stein] Deutsche med.Wchnschr. **80**:84-88, Jan. 14, '55 G
surgical endocrinology; urinary excretion of 17-hydroxycorticoids, and associated metabolic changes, in cases of soft tissue trauma of varying severity and in bone trauma, [F. D. Moore & others] Ann. Surg. **141**:145-174, Feb. '55
urinary excretion of 17-hydroxycorticosteroids in patients with rheumatic fever, [R. S. Ely & others] J.Clin.Endocrinol. **15**:523-536, May '55
variations in plasma levels of 17-hydroxycorticosteroids in mother and infant following parturition, [C. A. Gemzell] Acta endocrinol. **17**:100-105, Sept.-Dec. '54
variations of 17-hydroxycorticosteroids in plasma during acute stress in clinical practice, [E. Engel & others] Semaine hôp.Paris **31**:78-86, Jan. 6, '55 F
surgery: See also other subheads under Adrenals [V. Richards] Am.J.Surg. **89**:1212-1223, June '55
of cortex, [A. Gelin, G. Primo & L. Karhausen] Lyon chir. **50**:146-156, Feb.-March '55 F
transplantation, cortical zonation and survival of chromaffin cells in autografts, [R. E. Coupland] Nature, London **175**:211-212, Jan. 29, '55
experimental blood vessel alterations due to transplantation causing hyperadrenalism, [M. Carrath & U. Cecere] Arch.ital.chir. **79**:194-214, '55 I
tuberculosis: See also Addison's Disease
roentgen and tomographic examination after retropneumoperitoneum of cement-like adrenal, [D. Sichel & E. Blum] J.radiol.et électrol. **36**:41-42, '55 F

ADRENALS--Continued
tumors, adrenal hypertension, [M. H. Boldt] J.Kentucky M.A. **53:**201-205, March '55
adrenogenital syndrome, [L. C. Koch, A. L. Zukauskas & L. M. Hurxthal] Lahey Clin.Bull. **9:**71-80, Jan. '55
adrenogenital syndrome (involving tumor): 2 illustrative cases, [L. P. Wait] M.J.Australia **1:**107-109, Jan. 22, '55
case of pheochromocytoma, [R. A. C. Owen & G. H. Murray] Brit.M.J. **1:**331-332, Feb. 5, '55
clinical and biologic diagnosis of androgenic hyperfunctioning of cortex (adrenogenital syndrome) in children; 3 cases, [M. Lelong & others] Semaine hôp.Paris **31:**1083-1090, March 22, '55 F
diagnosis of pheochromocytoma, [J. Kägi & H. Langemann] Schweiz.med.Wchnschr. **85:**402-404, April 23, '55 G
estrogenic tumors and pituitary tumors in castrated animals, [B. A. Houssay, A. B. Houssay, A. F. Cardeza & R. M. Pinto] Schweiz.med.Wchnschr. **85:**291-296, March 26, '55 F
excretion of nor-adrenalin (nor-epinephrine) in urine of cases of hypertension; value in diagnosis of pheochromocytoma, [G. B. West & N. R. W. Taylor] Glasgow M.J. **36:**123-129, April '55
extraperitoneal pneumography (retropneumoperitoneum) in diagnosis of retroperitoneal tumors, [H. L. Steinbach & D. R. Smith] A.M.A.Arch.Surg. **70:**161-172, Feb. '55
familial pheochromocytoma with sustained hypertension, [R. C. Young & W. A. Murray] Canad.M.A.J. **72:**503-509, April 1, '55
functioning adenoma of medulla, [N. de Pasquale & F. Tigano] Riforma med. **69:**565-573, May 21, '55 I
glomerular thrombosis and sclerosis in pheochromocytoma, [F. R. Barner] Schweiz.Ztschr.allg.Path. **18:**80-93, '55 G
histologic differentiation between pheochromocytoma and melanoma of suprarenal gland, [J. C. Dick, G. M. Ritchie & H. Thompson] J.Clin.Path. **8:**89-98, May '55
masculinizing tumors, [T. H. McGavack] Bull.New York M.Coll. **17:**21-26, '54
medullated corneal nerves and plexiform neuroma associated with pheochromocytoma, [A. E. Braley] Tr.Am.Ophth.Soc.(1954) **52:**189-197, '55
neoplasms in mice inoculated with cell-free extracts or filtrates of leukemic mouse tissues; neoplasms of parotid and adrenal gland, [S. E. Stewart] J.Nat.Cancer Inst. **15:**1391-1416, April '55
neuroblastoma; study of case at autopsy, [E. T. Tôrres] Hospital,Rio de Janeiro **46:**561-570, Dec. '54 P
permanent but unstable hypertension due to pheochromocytoma; recovery following ablation of tumor, [D. Claudo, N. Berbir & S. Hussami] Bull. et mém.Soc.méd.hôp.Paris **71:**64-71, Jan. 28-Feb. 4, '55 F
pheochromocytoma, [M. J. Shah & B. J. Vakil] J. Indian M.A. **24:**121-126, Nov. 16, '54
pheochromocytoma, [M. G. Whiteside] M.J.Australia **2:**748-753, Nov. 6, '54
pheochromocytoma and neurofibromatosis; adrenolytic effect of phentolamine (imidazole derivative) and chlorpromazine (phenothiazine derivative), [J. Knox & A. Siessor] Lancet **1:**790-794, April 16, '55
pheochromocytoma and obstetrician, [A. A. Gemmell] J.Obst.& Gynaec.Brit.Emp. **62:**196-202, April '55
pheochromocytoma; case, [H. Loutsch] Mém.Acad. chir. **81:**368-375, March 23-30, '55 F
pheochromocytoma; case report of diagnosis and surgical cure, [G. T. Lukemeyer] J.Indiana M.A. **47:**1377-1384, Dec. '54
pheochromocytoma complicated by pregnancy, [J. W. Peelen & A. De Groat] Am.J.Obst.& Gynec. **69:**1054-1061, May '55
pheochromocytoma in pregnant African woman, [J. N. P. Davies & C. Rendle Short] J.Obst.& Gynaec.Brit. Emp. **62:**203-204, April '55
pheochromocytoma--localization by aortography, [C. H. Snyder & L. J. Rutledge] Pediatrics **15:**312-316, March '55
pheochromocytoma masquerading as preeclampsia (thirteenth case), [L. Wallace & J. D. McCrary] J. A.M.A. **157:**1404-1406, April 16, '55
pheochromocytoma; report of 2 cases with review of diagnostic tests, [K. J. Gurling & A. J. Heriot] Brit.J.Surg. **42:**172-178, Sept. '54
pheochromocytoma: 2 case reports with unusual reactions and general review, [C. F. Wingo, J. P. Williams & F. A. Wade] Ann.Int.Med. **42:**856-872, April '55
possible cyst or adrenal tumor with hypercorticoid syndrome, [R. Telenti Fernández] Rev.ibér.endocrinol. **2:**223-230, March-April '55 S
retotheliosarcoma of tonsil with monstrous metastases into adrenals, [H. Sapia] Zentralbl.Chir. **79:**1531-1536, '54 G
spontaneous adrenal medullary tumors in hybrid mice, [E. E. Jones & L. J. Woodward] J.Nat.Cancer Inst. **15:**449-461, Dec. '54
successful use of regitine (phentolamine, imidazole derivative) in diagnosis and surgical management of case of pheochromocytoma; appraisal of clinical usefulness, [T. H. Newton, G. L. Smith, F. O. Kolb & D. R. Smith] New England J.Med. **252:**974-979, June 9, '55
symposium on 25 years of progress in mammalian genetics and cancer; induced ovarian and adrenal tumors, [K. P. Hummel] J.Nat.Cancer Inst. **15:**711-715, Dec. '54
weight, effect of extensive denudation on electrolyte and nitrogen balances, ascorbic acid excretion and adrenal cholesterol in rats, [E. P. Ralli & others] Am.J.Physiol. **179:**319-324, Nov. '54
effects of thiourea on adrenal (and thyroid) glands of chick embryos, [J. W. Kingsbury, S. L. Emery & A. E. Adams] Endocrinology **56:**299-304, March '55
endocrine glands in hypophysectomized pregnant rhesus monkeys (Macaca mulatta), [P. E. Smith] Endocrinology **56:**271-284, March '55
growth and cytochemistry of mouse from birth to maturity, [F. Mooq, C. J. Bennett & C. M. Dean, Jr.] Anat.Rec. **120:**873-891, Dec. '54
in experimental myocardial infarction, [A. N. Kuusisto & A. Telkkä] Ann.med.exper.et biol.Fenniae (supp. 11) **32:**1-10, '54
influence of desoxycorticosterone acetate and cortisone (adrenocortical preparations) on adrenal glands of fed and acutely starved hamsters, [K. M. Knigge] Proc.Soc.Exper.Biol.& Med. **88:**348-351, March '55
protecting influence of somatotropic hormone against adrenal atrophy produced by cortisone (adrenocortical preparation), [H. Simonnet, L. Thiéblot & V. Ségal] J.physiol.,Paris **47:**273-277, '55 F
significance of enlargement caused by estrogen treatment, [K. M. Lynch, Jr.] J.Urol. **73:**619-626, April '55
weight and lipoid content in relation to cause of death, [W. Spann & W. Heinemann] Deutsche Ztschr.ges.gerichtl.Med. **44:** 77-97, '55 G

ADRENOCHROME
adrenosem (carbazochrome) salicylate; systemic hemostatic, [A. C. Riddle, Jr.] Oral Surg. **8:**617-620, June '55
biologic demonstration; possible application, [P. N. Witt] Helvet.physiol.et pharmacol.acta **12:**327-337, '54 G
clinical tests with new blood substitute, adrenoxyl, [A. P. van Lerberghe & A. R. Bergeron] Acta anaesth.belg. **5:**51-60, Dec. '54 Du
effect of adrenochrome and niacin (nicotinic acid) on electroencephalogram of epileptics, [A. Szatmari, A. Hoffer & R. Schneider] Am.J.Psychiat. **111:**603-616, Feb. '55
study of Thorn test by means of adrenochrome, dihydroergotamine (ergot preparation) and flavones, [A. Fernández Cruz & M. Lorenzo Abella] Rev. ibér.endocrinol. **1:**737-752, Nov.-Dec. '54 S
Thorn test with adrenochrome monosemicarbazone in trichinosis, [V. Sánchis Bayarri, J. Miquel Borja & V. Ferrer Soler] Med.españ. **33:**10-20, Jan.'55 S
therapy: See Nose, hemorrhage; Throat, hemorrhage

ADRENOCORTICAL PREPARATIONS
See also Adrenal Preparations; Adrenals
aldosterone, [L. de Gennes & G. Deltour] Presse méd. **62:**1751-1752, Dec. 18, '54 F
aldosterone; new adrenal cortex hormone, [M. Ceia] Clín.contemp. **8:**139-145, Sept. '54 P
aldosterone; new cortical hormone, [J. Laporte Salas] Med.clín. **23:**420-425, Dec. '54 S
aldosterone, new steroid, [J. Riviére] J.méd.Bordeaux **131:**1292-1295, Nov. '54 F
aldosterone--review, [R. Gaunt, A. A. Renzi & J. J. Chart] J.Clin.Endocrinol. **15:**621-645, May '55
chemical transformations of steroids by adrenal perfusion; progesterone (corpus luteum hormone), 17α-hydroxyprogesterone and pregn-5-en-3β-ol-20-one, [H. Levy & others] J.Biol.Chem. **211:**867-881, Dec. '54

ADRENOCORTICAL PREPARATIONS--Continued
distribution of adrenal cortical hormone in body fluids, [C. L. Cope, B. Hurlock & C. Sewell] Clin. Sc. **14**:25-36, Feb.'55
general study of adrenocorticotropic hormone and cortisone, [M. Hermosilla, L. Corona & R. Téllez] Rev.méd.Chile **82**:613-616, Nov. '54 S
most important hormones of adrenal cortex, [T. Reichstein] Acta endocrinol. **17**:375-384, Sept.-Dec. '54 G
new adrenal cortical steroid (aldosterone), [F. C. Bartter] Science **121**:581-583, April 22, '55
progress in knowledge of adrenocortical hormone, [F. G. Valdecasas] Rev.ibér.endocrinol. **1**:695-708, Nov.-Dec. '54 S
water-soluble preparation of hydrocortisone for clinical use, [R. H. Orr, V. C. DiRaimondo, M. E. Flanagan & P. H. Forsham] J.Clin.Endocrinol. **15**:763-765, June '55
determination, chromatographic and electrophoretic determination of corticosteroids, [K. D. Voigt, W. Schroeder & I. Beckmann] Acta endocrinol. **18**:325-341, April '55
chromatographic separation of C_{21}-steroids, [J. Bauer & J. Karl] Ztschr.ges.exper.Med. **125**:5-13, '55 G
chromatographic separation of C_{21}-steroids called corticoids, [J. Bauer & J. Karl] Ztschr.ges.exper. Med. **125**:14-22, '55 G
infra-red spectrographic analysis of corticosteroids, [L. O. Plantin] Acta endocrinol. **18**:351-355, April '55
isolation of 19-hydroxy-11-desoxycorticosterone from beef adrenal extract, [V. R. Mattox] Proc. Staff Meet.Mayo Clin. **30**:180-182, May 4, '55
microdetermination of corticosteroids with tetrazolium derivatives, [W. Nowaczynski, M. Goldner & J. Genest] J.Lab.& Clin.Med. **45**:818-821, May '55
effects, action of adrenocorticotropic hormone, cortisone and sodium salicylate on medullary mitotic activity and megakaryocytes of rat, [Y. Bounameaux] Rev.hémat. **9**:643-649, '54 F
action of cortisone, adrenocorticotropic hormone and sodium salicylate on thrombocytes and on blood coagulation, [Y. Bounameaux & H. van Cauwenberge] Sang **25**:889-899, '54 F
action of cortisone on blood platelets of rabbit, their adhesiveness and blood coagulation, [Y. Bounameaux] Acta haemat. **12**: 322-326, Nov. '54 F
action of cortisone on disseminated tumor cells after removal of primary growth, [R. Baserga & P. Shubik] Science **121**:100-101, Jan. 21, '55
action of cortisone on metabolism of normal dog, [L. Hédon & J. Macabies] J.physiol.,Paris **47**:190-192, '55 F
acute effects of ACTH and cortisone on brain excitability, [S. J. de Salva, C. D. Hendley & N. Ercoli] Arch.internat.pharmacodyn. **100**:35-48, Nov. 1, '54
adrenocortical capacity and metabolism of cortisol (hydrocortisone) in elderly patients, [F. H. Tyler & others] J.Am.Geriatrics Soc. **3**:79-84, Feb. '55
adrenocortical hormones and renal reabsorption of proteins, [P. P. Lambert & F. Grégoire] Ann. endocrinol. **15**:957-963, '54 F
aldosterone; biologic and clinical effects, [R. S. Mach, E. Mach & J. Fabre] Semaine hôp.Paris **31**:67-70, Jan. 6, '55 F
allenolates of desoxycorticosterone, [R. Courrier] Acta endocrinol. **17**: 54-57, Sept.-Dec. '54 F
antagonistic actions of pituitary growth hormone and cortisone, [C. M. Wilhelmj, D. E. Gunderson, D. Shuput & H. H. McCarthy] J.Lab.& Clin.Med. **45**: 516-525, April '55
antibody production by spleen in vitro; influence of cortisone and other chemicals, [I. M. Mountain] J.Immunol. **74**:270-277, April '55
anticortisol (anthydrocortisone) action of aldosterone, [H. Selye] Science **121**:368-369, March 11, '55
attempts to demonstrate absorption of hydrocortisone by new chemical test following inunction into human skin, [V. H. Witten, A. J. Shapiro & R. H. Silber] Proc.Soc.Exper.Biol.& Med. **88**: 419-421, March '55
blood ACTH in stressed adrenalectomized rat after intravenous injection of hydrocortisone, [K. L. Sydnor] Endocrinology **56**:204-208, Feb. '55
blood volume and extracellular fluid volume during administration of ACTH and cortisone, [M. Walser, D. W. Seldin & C. H. Burnett] Am.J.Med. **18**: 454-461, March '55

ADRENOCORTICAL PREPARATIONS, effects--Continued
comparative histochemical studies on effects of aldosterone and other adrenocortical hormones (desoxycorticosterone, corticosterone, cortisone), [P. Loustalot & R. Meier] Schweiz.med.Wchnschr. **84**:1415-1416, Dec. 18, '54 G
comparative study of antitoxic power of cortisone and chlorpromazine (phenothiazine derivative), [L. Chedid & F. Boyer] Ann.Inst.Pasteur **88**:338-346, March '55 F
cortisone and metabolic response to injury, [R. M. Campbell, G. Sharp, A. W. Boyne & D. P. Cuthbertson] Brit.J.Exper.Path. **35**:566-576, Dec. '54
cortisone and phagocytosis (studies with P^{32}, [J. H. Heller] Endocrinology **56**: 80-85, Jan. '55
cortisone and survival of BCG vaccine in guinea pig, [D. Davies, E. Nassau & L. E. Houghton] Tubercle **36**:23-25; 32, Jan. '55
cortisone in tracheal transplantations, [G. Esposito, F. Mazzeo & A. Infranzi] Chir.torac. **7**:628-640, Dec. '54 I
DCA (desoxycorticosterone acetate)-like effects of butazolidin (phenylbutazone) in normal subjects and in patient with Addison's disease, [J. B. Gabriel, H. M. Katz, J. Reiman & N. M. Luger] Metabolism **4**:119-128, March '55
degeneration and regeneration in muscles of cortisone-treated rabbits, [J. T. Ellis] Am.J.Phys. Med. **34**:240-243, Feb. '55
demonstration of 2 effects of cortisone on virus (vaccinia and poliomyelitis)-cell interaction, [M. M. Sigel & A. R. Beasley] Proc.Soc.Exper.Biol.& Med. **88**:86-89, Jan. '55
differential diagnosis of adrenal lesions by use of intravenous administration of hydrocortisone, [A. Segaloff, D. Gordon & B. N. Horwitt] J.Lab.& Clin.Med. **45**:219-227, Feb. '55
differential effect of cortisone and of ACTH on mood, [J. J. Fleminger] J.Ment.Sc. **101**:123-130, Jan. '55
disappearance of antiendotoxic activity of cortisone in mouse immunized with Hemophilus pertussis, [L. Chedid] Ann.endocrinol. **15**:746-750, '54 F
effect of adrenocorticotropic hormone, desoxycorticosterone acetate, testosterone propionate (androgen) and thyroxin on duration of sleep induced by thiopental (barbital derivative) in hypophysectomized rats, [H. Waltz, M. Bartels & H. Matthies] Arch.exper.Path.u.Pharmakol. **224**:523-527, '55 G
effect of antiphlogistic-corticoid conditioning ("A-CC effect") upon Walker tumor, [H. Selye] Cancer Res. **15**:26-30, Jan. '55
effect of corticoids (hydrocortisone) upon development and toxicity of transplantable croton-pouch tumors, [H. Selye] Endocrinology **56**:516-522, May '55
effect of corticotropin and corticosterone on production of hemolytic antibodies in mouse, [S. E. Newsom & M. Darrach] Canad.J.Biochem.& Physiol. **33**:374-379, May '55
effect of cortisol (hydrocortisone) upon mammary glands, [H. Selye] Acta endocrinol. **17**:394-401, Sept.-Dec. '54
effect of cortisone and adrenal cortical extract on experimentally induced fatty liver changes in rat, [H. S. Kupperman, E. L. Wyant & A. C. DeGraff] Metabolism **4**:50-60, Jan. '55
effect of cortisone and adrenocorticotropic hormone on dextrose resorption from intestine, [J. Gyökössy, P. Kertai & G. Ludány] Arch.internat. pharmacodyn. **101**:228-236, March 1, '55 G
effect of cortisone and of adrenocorticotropic hormone on bronchial resistance and smooth muscle, [F. Prandi & J. Jiménez-Vargas] Rev.espan. fisiol. **10**:249-253, Dec. '54 S
effect of cortisone on carbohydrate metabolism in shock, [F. Vaccari, M. Rossanda & G. Malaguti] Arch.internat.pharmacodyn. **99**:234-238, Sept. 15, '54
effect of cortisone on experimentally produced myocardial infarcts, [N. G. Hepper, R. D. Pruitt, D. E. Donald & J. E. Edwards] Circulation **11**:742-748, May '55
effect of cortisone on gastric function of hypophysectomized dogs, [M. Castro-Rial Canosa, F. Enríquez de Salamanca, Jr., J. M. López Porrúa & P. Toni Starling] Arch.med.exper. **17**:503-530, '54 S
effect of cortisone on growth, intermediate metabolism, metabolism of nitrogen and of electrolytes in dystrophy of infant, [O. Olivi & M. P. Prodi] Clin.pediat. **36**:919-940, Dec. '54 I

ADRENOCORTICAL PREPARATIONS, effects--Continued
effect of cortisone on immune response of white rat to Nippostrongylus muris, [P. P. Weinstein] Am.J. Trop.Med. **4:**61-74, Jan. '55
effect of cortisone on intestinal absorption of dextrose in adrenalectomized and normal rats, [S. Vidal-Sivilla] Rev.españ.fisiol. **10:**189-201, Dec. '54 S
effect of cortisone on migration of leukocytes and their bacterial phagocytosis, [G. Horváth, G. Ludány & G. Vajda] Arch.internat.pharmacodyn. **100:**357-360, Jan. 1, '55 G
effect of cortisone on plasma globulins in dog--studies by paper electrophoresis, [E. T. Bossak, C. I. Wang & D. Adlersberg] Proc.Soc.Exper.Biol. & Med. **88:**634-636, April '55
effect of cortisone on second set skin homografts in rabbits, [P. L. Krohn] Brit.J.Exper.Path. **35:**539-544, Dec. '54
effect of cortisone on serum glycoprotein and seromucoid levels of rats, [M. R. & C. L. Shetlar] Proc.Soc.Exper.Biol.& Med. **88:**622-624, April '55
effect of hydrocortisone on oxygen uptake of inflamed tissue, [H. C. Heim, R. A. Deitrich & J. G. McDonald] J.Pharmacol.& Exper.Therap. **114:**51-53, May '55
effect of hypoadrenalism and excessive doses of desoxycorticosterone acetate upon response of rat to ouabain (strophanthus derivative), [D. Unterman, A. C. DeGraff & H. S. Kupperman] Circulation Res. **3:**280-284, May '55
effect of pituitary and adrenal hormones on growth of transplanted mammary adenocarcinoma in C3H mice, [L. L. Sparks & others] Cancer **8:**271-284, March-April '55
effect of sodium active urinary corticoid, of aldosterone, of desoxycorticosterone and of cortisone on renal function of adrenalectomized rat, [G. Sala & J. A. Luetscher, Jr.] Arch.stud.fisiopat. **18:**200-203, June-Oct. '54 I
effect of steroids on synovial tissues in vitro, [E. Kulonen & A. Telkkä] Ann.med.exper.et biol. Fenniae **32:**347-351, '54
effects of ACTH and cortisone on pathology of reversed anaphylaxis in guinea pig, [C. E. Arbesman, K. L. Terplan, E. Neter & L. F. Bertram] J. Allergy **26:**123-132, March '55
effects of adrenal corticoids on fatty acid synthesis in mammary gland slices in vitro (study using radioisotopes), [M. L. McNaught, R. F. Glascock, J. H. Balmain & S. J. Folley] Biochem.J. **60:**102-108, May '55
effects of adrenocorticotropic hormone (ACTH) and of cortisone on peptic ulcer; experimental studies on Mann-Williamson dogs, [D. J. Sandweiss, S. R. Scheinberg & H. C. Saltzstein] Gastroenterology **27:**617-624, Nov. '54
effects of adrenocorticotropic hormone and of cortisone on purine metabolism; excretion of uric acid and of allantoin in rat on diet deficient in nitrogen, [L. Castellani & G. Bertola] Arch."E.Maragliano" pat.e clin. **10:**115-119, Feb. '55 I
effects of adrenocorticotropic hormone and of cortisone on purine metabolism; influence of hormones on elimination of uric acid and of allantoin in rat on diet with proteins limited to aminoacetic acid, [L. Castellani & G. Bertola] Arch."E.Maragliano" pat.e clin. **10:**121-126, Feb. '55 I
effects of cortisone on metabolism of glucides, [J. Trémolières, R. Derache & G. Griffaton] Ann. endocrinol. **15:**708-719, '54 F
effects of cortisone on nucleoproteins of liver and muscle, [J. Trémolières, R. Derache & G. Griffaton] Ann.endocrinol. **15:**827-835, '54 F
effects of cortisone on phagocytic activity of rabbit macrophages to Staphylococci, [J. Crabbé] Acta endocrinol. **18:**251-255, March '55
effects of cortisone on rat liver mitochondria, [C. U. Lowe, D. MacKinney & D. Sarkaria] J.Biophys.& Biochem.Cytol. **1:**237-244, May 25, '55
effects of cortisone on synthesis of hepatic proteins, [J. Trémolières, R. Derache & G. Griffaton] Ann. endocrinol. **15:**694-707, '54 F
effects of 17-hydroxycorticosterone (hydrocorticone) on human eosinophils, [B. Hudson] Australian J. Exper.Biol.& M.Sc. **32:**601-604, Oct. '54
effects of intravenous hydrocortisone on electrolytes of serum and urine in man, [R. P. Knight, Jr., D. S. Kornfeld, G. H. Glaser & P. K. Bondy] J.Clin. Endocrinol. **15:**176-181, Feb. '55

ADRENOCORTICAL PREPARATIONS, effects--Continued
effects of renin (kidney extract) on serum and urinary proteins in desoxycorticosterone or cortisone-treated rats, [L. A. Lewis, G. M. C. Masson, A. C. Corcoran & I. H. Page] Am.J.Physiol. **180:**331-336, Feb. '55
effects of salicylate and adrenocortical preparations added in vitro upon glycogen content of liver slices, [M. J. H. Smith] Biochem.J. **59:**52-55, Jan. '55
effects of steroid hormones on muscular activity in rats, [K. Pedersen-Bjergaard & M. Tønnesen] Acta endocrinol. **17:**329-337, Sept.-Dec. '54
efficacy of 9 α-halo adrenal steroids for maintenance of adrenalectomized dogs, [W. W. Swingle & others] Proc.Soc.Exper.Biol.& Med. **88:**193-196, Feb. '55
eosinopenic effects of tryptamines in mice; synergism of effects of cortisone and serotonin, [F. Halberg] Am.J.Physiol. **179:**309-313, Nov. '54
estrogen inhibition of corticoid hypertension in chickens, [J. Stamler] Circulation **10:**896-901, Dec. '54
evaluation of eosinopenic response to corticotropin and cortisone in newborn infant, [J. W. Farquhar] Arch.Dis.Childhood **30:**133-140, April '55
experimental studies on influence of corticoids and STH (somatotropic hormones) upon course of obstructive jaundice, [H. Selye & P. Bois] Gastroenterologia **82:**193-209, '54
experimental study of effect of adaptation hormones (somatotropic hormone, hydrocortisone, adrenocortical preparation) on transplantable tumors, [H. Selye] Ztschr.Krebsforsch. **60:**316-333, '55 G
gonadotropic action of corticosteroids in Xenopus laevis and its isolated ovary, [A. C. J. Burgers & H. Zwarenstein] Nature,London **175:**687, April 16, '55
histochemical observations on adrenal cortex and liver of rats treated simultaneously with desoxycorticosterone and potassium chloride, [S. Hébert & Y. Barbarin] Ann.endocrinol. **15:**888-894, '54 F
hormonal control of tryptophan peroxidase in rat (with adrenocortical preparations), [W. E. Knox & V. H. Auerbach] J.Biol.Chem. **214:**307-313, May '55
hormonal influence on wound healing and granulation tissue formation with special consideration of adrenocortical steroids, [E. Moltke & L. Zachariae] Nord.med. **53:**354-356, March 3, '55 Da
hydrocortisone-ointment; influence on tuberculin reaction, patch test and scratch test (with histamine), [H. Brodthagen] Acta dermat.-venereol. **35:**43-50, '55
hypertension and disturbances of tissue water, sodium and potassium distribution associated with steroid (desoxycorticosterone acetate and cortisone) administration in adrenalectomized rats, [J. M. Ledingham] Clin.Sc. **13:**543-553, Nov. '54
immunization against plague; effect of cortisone on mouse resistance to attenuated strains of Pasteurella pestis, [F. E. Payne & others] J.Infect. Dis. **96:**168-173, March-April '55
in vitro and in vivo effect of ascorbic acid, cortisone and several chemical substances containing-SH radicals, upon agglutinins, especially anti-Rh agglutinins, [M. Layrisse, Z. Peres, O. Aguero & J. R. Pittaluga] Rev.belge path.et méd.exper. **24:**122-127, '55
increased liver glucose-6-phosphatase activity after cortisone administration, [G. Weber, C. Allard, G. de Lamirande & A. Cantero] Biochim.et biophys. acta **16:**618-619, April '55
influence of adrenal and gonadal steroids on accumulation of alkaline phosphatase in duodenum of suckling mouse, [F. Moog & E. R. Thomas] Endocrinology **56:**187-196, Feb. '55
influence of adrenal hormones on corneal tuberculosis in mice, [M. Naguib & J. M. Robson] J.Endocrinol. **12:**v-vi, May '55
influence of adrenocorticotropic hormone and cortisone on production and development of gastric ulcer provoked by Shay method in white rats, [L. Remouchamps] Ann.endocrinol. **15:**949-956, '54 F
influence of cortisone acetate on thyroid stimulation by means of thyrotropic hormone in young guinea pigs, [U. Bodlund & L. J. Gyllensten] Acta physiol. scandinav. **32:**163-173, '54
influence of cortisone on experimental viral infection; prolongation of survival time and suppression of inflammation in chick embryos infected with influenza B virus, [E. D. Kilbourne] J. Immunol. **74:**57-62, Jan. '55

ADRENOCORTICAL PREPARATIONS, effects--Continued
influence of cortisone on phagocytic activity in rabbit, [J. Crabbé] Helvet.med.acta **22**:123-132, May '55 G
influence of cortisone on structure and growth of bone, [H. A. Sissons & G. J. Hadfield] J.Anat. **89**: 69-78, Jan. '55
influence of cortisone on tissue respiration of heart and diaphragm in rat, [E. Lacroix & I. Leusen] Ann.endocrinol. **15**:964-966, '54 F
influence of cortisone, piromen and ACTH on susceptibility of embryonated eggs to fowlpox virus, [W. F. Hill & M. S. Rheins] Proc.Soc.Exper.Biol. & Med. **87**:304-306, Nov. '54
influence of desoxycorticosterone and cortisone on breast, [B. Hollenweger-Mayr] Ztschr.Geburtsh. u.Gynäk. **143**:137-153, '55 G
influence of hydrocortisone, cortisone and ACTH on lepromin reaction, [J. M. M. Fernandez, B. Appel & E. Dougherty] Internat.J.Leprosy **22**:129-138, April-June '54
influence of thyroid function on hyperglycemic effect, [H. L. Krüskemper] Klin.Wchnschr. **33**: 182-183, Feb. 15, '55 G
inhibition by cortisone of binding of new histamine in rat tissues, [R. W. Schayer, R. L. Smiley & K. J. Davis] Proc.Soc.Exper.Biol.& Med. **87**:590-592, Dec. '54
inhibition of acute x-ray damage by cortisone, [L. E. Houghton, J. B. Walter & D. E. A. Jones] Brit.M. J. **2**:1313-1315, Dec. 4, '54
inhibition of anaphylactic reactions of rabbit by adrenocortical hormones, sodium salicylate and calcium gluconate, [J. Hugues, J. Lecomte & H. van Cauwenberge] Arch.internat.pharmacodyn. **100**:105-112, Nov. 1, '54 F
inhibition of hemostatic activity of histamine and its effect on adhesiveness of platelets in rabbit treated with cortisone, [Y. Bounameaux] Arch. internat.pharmacodyn. **100**:436-440, Jan. 1, '55 F
inhibition of release of thyroidal radioiodine in rat by cortisone, [K. Brown-Grant] Endocrinology **56**: 607-609, May '55
insulin sensitivity in adrenalectomized rats treated with ascorbic acid and desoxycorticosterone acetate, [N. Allegretti, G. Vukadinović & L. Rabadjija] Am.J.Physiol. **180**:508-510, March '55
local antirheumatic effectiveness of higher esters and analogues of hydrocortisone, [J. L. Hollander & others] Ann.Rheumat.Dis. **13**:297-300, Dec. '54
long-term suppression of permeability response of rat hind-paw by cortisone, by hypophysectomy and by protein-deficient diet, [E. Kelemen, B. Tanos, L. Hajdu & P. Forgács] Nature,London **175**:122-123, Jan. 15, '55
maintenance of lactation in adrenalectomized rats with aldosterone and 9α-halo derivatives of hydrocortisone, [A. T. Cowie & J. S. Tindal] Endocrinology **56**:612-614, May '55
maintenance of physiologic temperatures by halogenated corticoid (fludrocortisone acetate) in adrenalectomized mice given brucella somatic antigen, [F. Halberg & W. W. Spink] Proc.Soc.Exper. Biol.& Med. **88**:222-223, Feb. '55
mechanism of inhibiting action of cortisone on formation of antibodies, [J. Crabbé] Rev.immunol. **18**:399-407, '54 F
mechanism of variations of platelet adhesiveness in animals treated with cortisone, adrenocorticotropic hormone or sodium salicylate, [Y. Bounameaux] Rev.belge path.et méd.expér. **24**:149-153, '55 F
metabolic effects of cortisone on liver of normal rats and of rats under stress, [M. Perrini, L. Bonomo, M. Leonardi & R. Ferrara] Folia endocrinol. **7**:653-661, Dec. '54 I
metabolism of dehydroascorbic acid and effect of adrenocorticotropic hormone and cortisone, [B. E. Clayton, R. R. McSwiney & F. T. G. Prunty] Biochem.J. **58**:542-552, Dec. '54
morphologic and enzymatic alterations induced in kidney by means of alloxan and cortisone, [G. Avezzù, F. Fiaccadori & L. Scarpioni] Gior.clin. med. **35**:1551-1577, Dec. '54 I
morphology of anterior pituitary lobe of rat following experimental administration of cortisone, [F. Stein] Arch.path.Anat. **326**:590-632, '55 G
morphology of enlarged liver in guinea pigs treated with ACTH or cortisone, [C. P. Cherry & others] Brit.J.Exper.Path. **35**:551-556, Dec. '54
most important effects, [H. Staudinger] Med.Monatsschr. **9**:213-215, April '55 G

ADRENOCORTICAL PREPARATIONS, effects--Continued
neurosecretion of supraoptic and paraventricular nuclei in prolonged experimental nephrogenous hypertension; effect of administration of desoxycorticosterone acetate, [A. S. Introzzi & J. A. Insúa] Medicina,Buenos Aires **15**:1-7, Feb. '55 S
on galactose tolerance in hepatic parenchymal lesions, [V. Samec] Wien.med.Wchnschr. **105**: 357-358, April 30, '55 G
"paradoxic" antinecrotic effect of cortisol (hydrocortisone), [H. Selye] A.M.A.Arch.Path. **59**: 90-93, Jan. '55
peripheral antagonism between hydrocortisone and compound S (17-α-hydroxy-11-desoxycorticosterone), [T. H. Rindani] Proc.Soc.Exper.Biol.& Med. **87**: 345-346, Nov. '54
phagocytic activity of eosinophil granulocytes. Influence of cortisone acetate and hydrocortisone acetate on eosinophil and neutrophil phagocytosis, [A. F. Esselliер, P. Jeanneret, L. Carmen & N. Winkelstein] Internat.Arch.Allergy **6**: 129-142, '55
phagocytic activity of eosinophil leukocytes as influenced by cortisone and hydrocortisone, [B. Baer, A. Adorf & R. Gross] Arztl.Forsch. **9**:I/98-I/102, Feb. 10, '55 G
possible role of cortisone in overcoming resistance to growth of human tissues in heterologous hosts, [H. W. Toolan] Ann.New York Acad.Sc. **59**:394-400, Jan. 24, '55
preliminary study of behavior of antityphoid agglutinins in vaccinated rabbits treated with cortisone, [A. Gambardella, V. Pinto & G. Brancaccio] Minerva med. **1**:472-478, Feb. 21, '55 I
production or prevention of some types of experimental diabetes by estrogens or corticosteroids, [B. A. Houssay, V. G. Foglia & R. R. Rodríguez] Acta endocrinol. **17**:146-164, Sept.-Dec. '54
prolongation of murine typhus rickettsemia by cortisone, [M. Pollard & R. Wilson] Texas Rep.Biol.& Med. **13**:126-128, '55
protecting influence of somatotropic hormone against adrenal atrophy produced by cortisone, [H. Simonnet, L. Thiéblot & V. Ségal] J.physiol.,Paris **47**: 273-277, '55 F
quantitative effects of corticosterone on rat bone marrow (after adrenalectomy), [G. J. Fruhman & A. S. Gordon] Proc.Soc.Exper.Biol.& Med. **88**: 130-131, Jan. '55
reactivation of noninfective virus in cortisone-injected host, [E. D. Kilbourne] J.Exper.Med. **101**:437-450, April '55
reduction of pituitary content of ACTH by cortisone, [G. L. Farrell & G. L. Laqueur] Endocrinology **56**:471-473, April '55
relationship of sodium retention to potassium excretion by kidney during administration of desoxycorticosterone acetate to dogs, [D. S. Howell & J. O. Davis] Am.J.Physiol. **179**: 359-363, Nov. '54
restorative effect of cortisone (compared with desoxycorticosterone acetate) on reduced activity of succinic dehydrogenase in organs of adrenalectomized rat; histochemical study, [K. K. Mustakallio, A. N. Kuusisto & A. Telkkä] Ann.med. exper.et biol.Fenniae **32**:297-299, '54
role of potassium in protein-catabolic effect of cortisone and ACTH, [J. J. Rupp, K. E. Paschkis & A. Cantarow] Endocrinology **56**: 21-23, Jan. '55
significance of sodium ion for chloride retention following desoxycorticosterone acetate administration, [P. Jeanneret, A. F. Esselliер & H. J. Holtmeier] Schweiz.med.Wchnschr. **85**:299-302, March 26, '55 G
steroid diabetes in guinea pigs: effects of hydrocortisone administration on blood and urinary glucose, nitrogen excretion, fat deposition and islets of Langerhans, [F. X. Hausberger & A. J. Ramsay] Endocrinology **56**:533-540, May '55
studies of cerebrospinal fluid following oral administration of cortisone, acetate or hydrocortisone, [D. Abelson, D. N. Baron & J. G. Toakley] J. Endocrinol. **12**: 87-92, March '55
studies on effect of ACTH and certain adrenal steroids on total body fat, [P. D. Doolan, W. C. Welham & L. H. Kyle] Metabolism **4**:39-49, Jan. '55
studies on herpes simplex virus; effects of roentgen radiation, cortisone and gastric mucin upon infectivity of herpes simplex virus for laboratory mice, [J. T. Syverton, G. A. Garabedian & J. Friedman] J.Infect.Dis. **96**:9-13, Jan.-Feb. '55
sulfhydryl content of blood in rats and guinea pigs treated with cortisone or corticotropin, [E. P.

ADRENOCORTICAL PREPARATIONS, effects--Continued
Vollmer, M. M. Carey & K. E. Henry] Metabolism **4**:61-67, Jan. '55
symposium on electrolytes; hormonal regulation of body electrolytes; role of adrenal steroids--brief review, [J. A. Dauphinee] Canad.J.Biochem.& Physiol. **33**:493-505, May '55
therapeutic effect of chlortetracycline and oxytetracycline in immunized mice treated with cortisone, [E. J. Foley] Antibiotics & Chemother. **5**: 1-5, Jan. '55
thyroid-adrenocortical metabolic interrelations, [I. S. Goldenberg, L. Lutwak, P. J. Rosenbaum & M. A. Hayes] J.Clin.Endocrinol. **15**:227-237, Feb. '55
thyroid-cortisone "antagonism" in rats as measured by growth, organ weights and food utilization, [S. M. Greenberg & K. Aterman] Metabolism **4**:264-274, May '55
tissue binding of hydrocortisone, [M. E. Levin, W. H. Daughaday & R. Bremer] J.Lab.& Clin.Med. **45**: 833-840, June '55
tissue electrolyte changes in anaphylactic shock; effects of cortisone, [J. M. Einbinder, C. T. Nelson & C. L. Fox, Jr.] Am.J.Physiol. **179**:347-352, Nov. '54
tissue permeability--factor in atherogenesis; studies with cortisone and hyaluronidase, [C. I. Wang, L. E. Schaefer & D. Adlersberg] Circulation Res. **3**: 293-296, May '55
use of cortisone for diagnosis and therapy of hyperfunction of adrenal cortex, [J. Turiaf & L. Zizine] Rev.prat. **4**:3041-3044, Dec. 11, '54 F
use of cortisone in prevention of erythroblastosis in infants of Rh-sensitized mothers, [I. Dyer & others] Am.J.Obst.& Gynec. **69**:1083-1093, May '55
vitreous hemorrhage absorption; experimental study on rabbit eyes of effects of intravitreal hyaluronidase and streptokinase-streptodornase and on influence of ACTH and cortisone, [R. A. Schimek & E. H. Steffensen] Am.J.Ophth. **39**:677-683, May '55
in blood: See Adrenals, secretion
in urine: See Adrenals, secretion
metabolism, absorption and metabolism of cortisone-4-C14 acetate, [B. C. Bocklage, E. A. Doisy, Jr., W. H. Elliott & E. A. Doisy] J.Biol.Chem. **212**: 935-939, Feb. '55
binding of hydrocortisone-4-C^{14} and progesterone (corpus luteum hormone)-4-C^{14} to serum albumin, demonstrated by paper electrophoresis, [U. Westphal, H. E. Firschein & E. M. Pearce] Science **121**:601-602, April 22, '55
characterization of 4 new metabolites of adrenocortical hormones, [D. K. Fukushima & others] J.Biol.Chem. **212**:449-460, Jan. '55
comparative studies on decomposition of progesterone (corpus luteum hormone) and desoxycorticosterone into pregnanediol, [R. Kaiser] Klin.Wchnschr. **33**:264-269, March 15, '55 G
conversion of desoxycorticosterone acetate to progesterone-like substance (progestin, corpus luteum hormone), [E. A. Lazo-Wasem & M. X. Zarrow] Endocrinology **56**:511-515, May '55
cortisone metabolism in adrenalectomized and ovariectomized women, [H. Staudinger, M. Taugner & W. Weiss] Klin.Wchnschr. **32**:1082-1086, Dec. 1, '54 G
degradation of cortisone by liver of normal rats and of rats under stress, [M. Perrini, L. Bonomo, R. Ferrara & M. Leonardi] Folia endocrinol. **7**: 641-650, Dec. '54 I
fate of 17-α-hydroxyprogesterone and its 17-caproate in human organism, [H. Langecker] Arch. exper.Path.u.Pharmakol. **225**:309-313, '55 G
physiologic disposition of radiometabolites of hydrocortisone-4-C14 in rat and guinea pig, [J. B. Wyngaarden, R. E. Peterson & A. R. Wolff] J. Biol.Chem. **212**:963-972, Feb. '55
route of absorption of orally administered cortisone in patient with chylothorax, [E. H. Kass, O. Hechter, E. Y. Caspi & R. R. Aycock] J.Clin. Endocrinol. **15**:167-175, Feb. '55
steroid metabolism in guinea pigs; metabolism of cortisol (hydrocortisone) in vivo, [S. Burstein & R. I. Dorfman] J.Biol.Chem. **213**:581-595, April '55
urinary metabolites of administered corticosterone; steroids liberated by glucuronidase hydrolysis, [L. L. Engel, P. Carter & L. L. Fielding] J.Biol. Chem. **213**:99-106, March '55

ADRENOCORTICAL PREPARATIONS--Continued
standardization, assay technics for local anti-inflammatory activity in skin of man as applied to 9-α-fluorohydrocortisone (fludrocortisone) acetate and free alcohol, [L. Goldman, R. Flatt & J. Baskett] J.Invest.Dermat. **24**:81-82, Feb. '55
biologic standardization in golden hamster, [H. Küchmeister & G. Assman] Acta endocrinol. **18**: 379-386, April '55
biologic standardization with special consideration of new test on golden hamster, [H. Küchmeister, U. von Pentz & G. Assmann] Ztschr.ges.exper. Med. **124**:534-542, '54 G
therapy: See also Addison's Disease, complications and sequels; Addison's Disease, therapy; Adrenals, diseases; Adrenals, hemorrhage
ACTH and cortisone in asthma, [H. S. Baldwin, P. F. deGara, A. D. Spielman & M. Dworetzky] J. Allergy **26**:44-53, Jan. '55
ACTH and cortisone in trichinosis: 3 cases, [J. J. Fortier] Canad.M.A.J. **72**:298-301, Feb. 15, '55
action of desoxycorticosterone on disorders of proteinemia following cutaneous burns, [D. Cordier & G. Pérès] J.physiol.,Paris **47**:143-147, '55 F
action of hydrocortisone on hyaluronic acid of joint fluids in rheumatoid arthritis, [L. Sundblad, N. Egelius & E. Jonsson] Scandinav.J.Clin.& Lab. Invest. **6**:295-302, '54
acute hemorrhagic pancreatitis; treatment with cortisone, [I. S. Eskwith, V. A. Cacace & A. Sollosy] New England J.Med. **252**:494-495, March 24, '55
acute hemorrhagic pancreatitis; use of adrenocorticotropic hormone and cortisone, [A. Mouchet & C. Albahary] Presse méd. **63**:706-707, May 11, '55 F
adrenal steroids in meningococcemia (Waterhouse-Friderichsen syndrome), [J. T. Lanman] J.Pediat. **46**:724-728, June '55
adrenal steroids in periarteritis nodosa; review of therapeutic results with case report, [F. D. Malkinson & G. C. Wells] A.M.A.Arch.Dermat. **71**:492-499, April '55
adrenocortical function during long-term cortisone therapy; further observations, [E. W. Fredell & others] A.M.A.Arch.Int.Med. **95**:411-418, March '55
adrenocortical insufficiency following interruption of cortisone and adrenocorticotropic hormone administration, [P. J. Dragsted, P. F. Hansen & N. Hjorth] Ugesk.læger **117**:1-6, Jan. 6, '55 Da
adrenocorticotropic hormone and cortisone, [J. H. Solem] Tidsskr.norske lægefor. **74**:770-774, Dec. 15, '54 N
adrenocorticotropic hormone and cortisone in chronic pemphigus, [J. J. Zoon & P. van Aken] Nederl.tijdschr.geneesk. **99**:544-551, Feb. 19, '55 Du
adrenocorticotropic hormone and cortisone in gastroenterology, [F. San Juan] Hospital, Rio de Janeiro **47**:449-465, April '55 P
adrenocorticotropic hormone and cortisone in neurologic lesions, [R. Lafon & J. Minvielle] Montpellier méd. **46**:276-283, Nov. '54 F
adrenocorticotropic hormone and cortisone therapy of bronchial asthma, [A. Marmont, F. Fusco & F. Casertano] Arch."E.Maragliano" pat.e clin. **10**: 275-330, Feb. '55 I
agonal pemphigus; immediate beneficial effect of hydrocortisone, [P. de Graciansky, C. Grupper, R. Leclercq & M. Serfati] Bull.Soc.franç.dermat. et syph. **61**:518-519, Nov.-Dec. '54 F
aldosterone; biologic and clinical effects, [R. S. Mach, E. Mach & J. Fabre] Semaine hôp.Paris **31**:67-70, Jan. 6, '55 F
allergic phenomena and cortisone therapy of infectious diseases, [G. C. Dogliotti & G. Lenti] Minerva med. **2**:1451-1454, Dec. 5, '54 I
ambulatory treatment of bronchial asthma with ACTH, cortisone and hydrocortisone, [E. Anderson] Acta allergol. **8**:198-227, '55
antihistamine (phenergan), ACTH, cortisone, hydrocortisone and anesthetics in snake bite, [W. H. A. Schöttler] Am.J.Trop.Med. **3**:1083-1091, Nov. '54
anti-inflammatory mechanism of hydrocortisone, [V. Menkin] Science **120**:1026-1028, Dec. 17, '54
antipyretic action of cortisone in pyrogen-induced fever, [E. Atkins, F. Allison, Jr., M. R. Smith & W. B. Wood, Jr.] J.Exper.Med. **101**:353-366, April '55
aphthous stomatitis; failure of local hydrocortisone therapy to affect healing time, [A. U. Rivin & R. T. Barton] California Med. **82**:399, May '55

ADRENOCORTICAL PREPARATIONS, therapy--Continued
arthritis following use of desoxycorticosterone acetate and cortisone; occurrence in patient with adrenal cortical hypofunction, [L. M. Hursh] J. A.M.A. **157**:1005-1006, March 19, '55
associated cortisone and chloramphenicol therapy of typhoid, [P. Introzzi & S. Mainoli] Minerva med. **1**:213-220, Jan. 27, '55 I
association of antibiotics and cortisone in typhoid with hypertoxic aspects, [M. Ferretti] Acta med. ital. **9**:285-290, Nov. '54 I
Behçet's triple-symptom complex; response to therapy (with hydrocortisone acetate), [W. G. Gasner & P. J. Feldman] New York J.Med. **55**: 1631, June 1, '55
Bell's palsy; 3 children treated with cortisone, [E. T. Wyman] J.Maine M.A. **46**:10-11, Jan. '55
Besnier-Boeck-Schaumann disease treated with cortisone and adrenocorticotropic hormone; 2 cases, [C. Huriez & F. Desmons] Bull.Soc. franç.dermat.et syph. **61**:502-505, Nov.-Dec. '54 F
calcium chloride and adrenalin (epinephrine) as bronchial dilators (in inhalation therapy) compared by sequential analysis, [G. S. Kilpatrick & P. D. Oldham] Brit.M.J. **2**:1388-1391, Dec. 11, '54
capillary resistance during pregnancy; value of determination during retroplacental hematoma and repeated abortions; vitamin and cortisone therapy, [A. J. Bret & M. Bardiaux] Gynéc.et obst. **53**:818-839, '54 F
case of scleroderma with L.E. (lupus erythematosus) cells and prolonged remission on cortisone therapy, [R. Volpé & J. T. Hauch] Canad.M.A. J. **72**:597-599, April 15, '55
castration and cortisone in therapy of breast cancer, [R. N. Meyer] Nord.med. **53**:186-189, Feb. 3, '55 N
chromatographic study of certain urinary corticoids in patients with chronic progressive polyarthritis before and after cortisone therapy, [A. Vermeulen & J. Bekaert] Ann.endocrinol. **15**:934-945, '54 F
clinical and physiologic studies on use of metacortandracin (prednisone) in respiratory disease; bronchial asthma, [A. L. Barach, H. A. Bickerman & G. J. Beck] Dis.Chest **27**:515-527, May '55
clinical evaluation of five-tenths per cent hydrocortisone ointment, [L. Frank, C. Stritzler & J. Kaufman] A.M.A.Arch.Dermat. **71**:637-638, May '55
clinical evaluation of meticorten (prednisone) in rheumatoid arthritis and allied conditions, [J. W. Gray & E. Z. Merrick] J.Am.Geriatrics Soc. **3**: 337-344, May '55
clinical examination of mixture of cortisone esters with depot action, [H. H. Krüger] Ärztl.Wchnschr. **10**:105-109, Feb. 4, '55 G
clinical experiences with cortisone in acute infectious diseases, [H. Gros & W. Tilling] Deutsche med. Wchnschr. **80**:223-226, Feb. 11, '55 G
clinical use of adrenocorticotropic hormone and cortisone in blood diseases; results, [R. Valdivieso D., C. Meza Arrau & A. Nijamkin] Rev. méd.Chile **82**:617-621, Nov. '54 S
clinical usefulness of ACTH and cortisone in liver diseases, [V. M. Sborov, L. W. Bluemle, Jr., J. R. Neefe & P. György] Gastroenterology **28**: 745-758, May '55
clinical uses of intravenous hydrocortisone, [F. D. Hart] Brit.M.J. **1**:454-455, Feb. 19, '55
contraindications for cortisone therapy of arthritis in undulant fever; preliminary report, [R. A. Cosarinsky Elinger] Rev.Asoc.méd.argent. **68**: 419-420, Aug. 15-30, '54 S
correction of anemia of malabsorption syndrome (nontropical sprue?) by oral administration of cortisone and iron, [M. L. Kelley, Jr., V. W. Logan & L. M. Christ] New England J.Med. **252**: 658-661, April 21, '55
corticotropin and cortisone in allergic diseases, [D. J. Bucholz] Nebraska M.J. **40**:57-59, Feb. '55
corticotropin and cortisone in otolaryngology, [A. G. Rawlins] J.A.M.A. **157**:500-502, Feb. 5, '55
corticotropin and cortisone in rheumatic fever; preliminary report of effect on electrophoretic patterns of plasma or serum proteins of children, [G. J. Van Leeuwen, H. G. Kelly & R. L. Jackson] A.M.A.Am.J.Dis.Child. **89**:304-313, March '55
corticotropin, cortisone and hydrocortisone in diseases of hypersensitivity (asthma); biologic

ADRENOCORTICAL PREPARATIONS, therapy--Continued
corticoid excretion during acute symptoms, [B. Rose, T. W. Fyles & E. H. Venning] J.Allergy **26**:1-10, Jan. '55
cortisone, adrenocorticotropic hormone and salicylate therapy of rheumatic carditis; later case reports, [G. Gelli] Minerva pediat. **6**:951-959, Dec. 15, '54 I
cortisone and adrenalectomy in treatment of sterility in women with adrenogenital syndrome, [S. F. Wilhelm & R. G. Marks] J.Urol. **73**:17-24, Jan. '55
cortisone and adrenocorticotropic hormone in chorea minor, [E. Schergna & F. Cantarutti] Gior.psichiat.e neuropat. **82**:987-1001, '54 I
cortisone and adrenocorticotropic hormone in dermatology, [R. Degos] Rev.prat. **5**:481-487, Feb. 11, '55 F
cortisone and antibiotics for resistant pelvic infections, [A. Hurtig] Canad.M.A.J. **72**:123-126, Jan. 15, '55
cortisone and antibiotics in acute and medium serious meningococcic infection; clinicoprognostic significance of circulating eosinophils, [G. Bartolozzi & S. Borgheresi] Riv.clin.pediat. **54**: 358-379, Nov. '54 I
cortisone and chlorpromazine (phenothiazine derivative) in toxicoses of nurslings, [J. B. Mayer] Kinderärztl.Praxis **22**:536-539, Dec. '54 G
cortisone and desensitisation in infantile eczema, [E. S. O'Keefe] Irish J.M.Sc.,pp.507-508, Nov. '54
cortisone and hydrocortisone in chronic rheumatic polyarthritis, [S. de Sèze & N. Debeyre] Hist. méd. **4**:103-111, Nov. '54 F
cortisone and liver; clinical observations, [C. Cauchie] Acta gastro-enterol.belg. **18**:32-39, Jan. '55 F
cortisone and liver; hypothesis concerning therapeutic mechanism of cortisone in severe hepatic insufficiency, [P. A. Bastenie] Acta gastroenterol.belg. **18**:25-31, Jan. '55 F
cortisone and salicylates in rheumatic fever, [K. S. Holt, R. S. Illingworth, J. Lorber & J. Rendle-Short] Lancet **2**:1144-1148, Dec. 4, '54
cortisone and seroresistance, [M. Depaoli & M. Dogliotti] Minerva dermat. **30**:89-93, March '55 I
cortisone during pregnancy, [E. J. DeCosta] J. Arkansas M.Soc. **51**:180-184, Jan. '55
cortisone in chronic hereditary edema (Milroy's disease); case, [S. J. Dencker & I. Gottfries] Acta med.scandinav. **150**:277-280, '54
cortisone in exophthalmos: report on therapeutic trial of cortisone and corticotrophin (ACTH) in exophthalmos and exophthalmic ophthalmoplegia by panel appointed by Medical Research Council, Lancet **1**:6-9, Jan. 1, '55
cortisone in experimental histoplasmosis, [R. A. Vogel, M. Michael, Jr. & A. Timpe] Am.J.Path. **31**:535-543, May-June '55
cortisone in infectious hepatitis, [T. E. Huber & A. T. Wiley] Ann.Int.Med. **42**:1011-1025, May '55
cortisone in leprous reactions, [E. Montestruc] Bull. Soc.path.exot. **47**:848-856, '54 F
cortisone in management of hemolytic disease in newborn, [O. B. Hunter, Jr.] New York J.Med. **55**:1136-1140, April 15, '55
cortisone in myotonic dystrophy, [F. Zappi] Riv.neurol. **25**:141-144, Jan.-Feb. '55 I
cortisone in obstetrics and gynecology, [A. J. Bret & M. Bardiaux] Semaine hôp.Paris **31**:727-732, Feb. 28, '55 F
cortisone in ophthalmology, [D. Cosentino] Boll. ocul. **34**:171-180, March '55 I
cortisone in ophthalmology, [A. J. B. Goldsmith & H. E. Hobbs] Postgrad.M.J. **31**:130-134, March '55
cortisone in ophthalmology, [G. Lugossy & E. Takáts] Klin.Monatsbl.Augenh. **125**:749-755, '54 G
cortisone in optochiasmal arachnoiditis, [C. Thomas, J. Cordier & B. Algan] Bull.et mém.Soc.franç. opht. **67**:257-270, '54 F
cortisone in perforating wounds of eyeball; clinicostatistical study, [V. Rizzini] Gior.ital.oftal. **8**: 121-126, March-April '55 I
cortisone in periarthritis with painful block of shoulder, [R. Cirera Volta] An.med.,Barcelona **41**:136-140, Jan. '55 S
cortisone in prolonged infectious jaundice; 4 cases, [A. Vachon, P. Vincent & P. Grandmottet] Arch. mal.app.digest. **44**:232-241, Feb. '55 F

ADRENOCORTICAL PREPARATIONS, therapy--Continued
cortisone in pulmonary sarcoidosis, [E. Sommer] Schweiz.med.Wchnschr. **85**:215-222, March 5, '55 G
cortisone in quick lime burns of conjunctiva and cornea; clinical study, [G. Gualdi] Rass.ital.ottal. **23**:482-487, Nov.-Dec. '54 I
cortisone in relation to infectious diseases, [J. J. Mozer] Internat.Arch.Allergy (supp.) **5**: 3-29, '54 F
cortisone in reticuloendotheliosis; cases from pediatric service of Valley Forge Army Hospital, Phoenixville, Pa., [H. Levin] J.Pediat. **46**:531-538, May '55
cortisone in small doses, salicylates and antibiotics in acute articular rheumatism, [M. Poli, E. Destefanis & G. Conterno] Minerva med. **2**:1229-1234, Nov. 17, '54 I
cortisone in syndrome of postoperative hyponatremia, [I. G. Graber, P. Beaconsfield & O. Daniel] Presse méd. **63**:410, March 16, '55 F
cortisone in therapy of infectious diseases; critical review of literature; case study, [A. Ippolito] Folia endocrinol. **7**:763-789, Dec. '54 I
cortisone or ACTH during rapid desensitization of allergic patients, [E. L. Keeney, H. A. Weiss & C. F. Mohr] J.Allergy **26**:141-149, March '55
cortisone therapy of early epidemic hemorrhagic fever: preliminary report, [W. J. Sayer, G. Entwhisle, B. Uyeno & R. C. Bignall] Ann.Int.Med. **42**:839-851, April '55
cortisone therapy of initial attacks of rheumatic carditis; clinical data, [L. Greenman, F. A. Weigand, F. M. Mateer & T. S. Danowski] A.M.A. Am.J.Dis.Child. **89**:426-441, April '55
cortisone therapy of initial attacks of rheumatic carditis; laboratory findings, [L. Greenman, F. A. Weigand, F. M. Mateer & T. S. Danowski] A.M.A.Am.J.Dis.Child. **89**:442-450, April '55
cortisone; third element in undulant fever; preliminary report, [F. Corelli] Policlinico (sez. prat.) **62**: 477-482, April 11, '55 I
Cushing syndrome; 6 cases treated surgically (by subtotal adrenalectomy and use of adrenocortical preparations), [R. N. Beck, D. A. D. Montgomery & R. B. Welbourn] Lancet **2**:1140-1144, Dec. 4, '54
development of tuberculosis in typhoid patient treated with combination of cortisone and chloramphenicol, [P. Léchelle, J. Chauveau & R. Cartier] Bull.et mém.Soc.méd.hôp.Paris **71**:84-86, Jan. 28-Feb. 4, '55 F
diagnosis and treatment (cortisone) of thyroiditis, [A. Kraft & W. Wolf] Illinois M.J. **107**:136-138, March '55
dramatic response to cortisone therapy in case of serum neuritis, [H. P. Smith & H. P. Smith, Jr.] J.A.M.A. **157**:906-907, March 12, '55
edematous exophthalmos treated with adrenocorticotropic hormone, cortisone and hydrocortisone, [J. Decourt, J. M. Doumic & J. P. Michard] Ann. endocrinol. **15**: 733-737, '54 F
effect of adrenocortical preparation associated with pyridoxine on hyperemesis of pregnancy, [G. Grossi] Minerva ginec. **6**:855-857, Dec. 31, '54 I
effect of adrenocorticotropic hormone and cortisone on proteinuria and hematuria in nephrotic syndrome, [W. Heymann, C. Gilkey & M. Salehar] Pediatrics **15**:49-53, Jan. '55
effect of adrenocorticotropic hormone and of cortisone in experimental ocular tuberculosis, [G. Lepri & L. Fornaro] Boll.ocul. **33**:725-736, Nov. '54 I
effect of adrenocorticotropic hormone, cortisone and hydrocortisone on development of experimental retinitis pigmentosa; comparative study, [L. Fornaro & G. Lepri] Rass.ital.ottal. **23**: 366-374, Sept.-Oct. '54 I
effect of cortisone, adrenocorticotropic hormone and vitamin C on experimental hypertension produced by desoxycorticosterone acetate, [G. A. Bergeron & G. Bourbeau] Laval méd. **20**:465-480, April '55 F
effect of cortisone in long-term treatment of rheumatoid arthritis; observation of 35 patients over 3-year period, [E. C. Toone, Jr. & R. Irby] Am.J.Med. **18**:41-50, Jan. '55
effect of cortisone upon vascular responsiveness of potassium-deficient and normal rats, [R. H. Rosenman, S. C. Freed & M. K. Smith] Proc. Soc.Exper.Biol.& Med. **87**:292-295, Nov. '54
effect of massive doses of hydrocortisone acetate
ADRENOCORTICAL PREPARATIONS, therapy--Continued
in local injections for fibrous pachydermia of leg, [R. Weissmann-Netter, P. Fouet & P. Lorch] Bull.et mém.Soc.méd.hôp.Paris **70**:1080-1082, Nov. 5-12, '54 F
effect of steroid therapy (using adrenocorticotropic hormone and hydrocortisone) on clinical and laboratory features of primary biliary cirrhosis, [C. T. Carman & J. E. Giansiracusa] Gastroenterology **28**: 193-207, Feb. '55
effect of various substances (vitamin B_{12}, vitamin H_1, teropterin, cortisone), alone and associated, on experimental corneal wounds; studies with Lepus cuniculus, [P. Rosati & F. Menna] Ann. ottal.e clin.ocul. **80**:365-392, Aug. '54 I
effective permanent therapy of erythroblastophthisis of Diamond-Blackfan type with cortisone and adrenocorticotropic hormone; case, [H. Brücher & A. Weygand] Arzti.Wchnschr. **10**:208-210, March 4, '55 G
effectiveness of hydrocortisone ointment in various cutaneous diseases, [B. Heilesen, A. Kristjansen & F. Reymann] Danish M.Bull. **1**:171-175, Nov. '54
effects of ACTH and cortisone in experimental hemorrhagic shock, [H. A. Frank & others] Am. J.Physiol. **180**:282-286, Feb. '55
effects of aldosterone (electrocortin) and 9α-fluorohydrocortisone (fludrocortisone) acetate on rheumatoid arthritis: preliminary report, [L. E. Ward & others] Proc.Staff Meet.Mayo Clin. **29**:649-663, Dec. 22, '54
effects of cortisone during pregnancy, [G. Bickel & P. Secretan] Bull.schweiz.Akad.med.Wissensch. **11**:125-141, May '55 F
effects of cortisone on psychiatric patients (in regard to behavioral changes), [J. Chance & others] Psychosom.Med. **16**: 516-526, Nov.-Dec. '54
effects of 9α-fluorohydrocortisone (fludrocortisone) acetate administered to patients with asthmatic bronchitis, [C. S. Wakai & L. E. Prickman] Proc. Staff Meet.Mayo Clin. **29**:663-665, Dec. 22, '54
effects of prednisone on manifestations of rheumatoid arthritis; early clinical observations, [H. M. Margolis & others] J.A.M.A. **158**:454-458, June 11, '55
emergency and prophylactic corticoid therapy (of unusually severe infections) in individuals past 50, [L. W. Kinsell] J.Am.Geriatrics Soc. **3**: 285-291, May '55
epidemic dropsy--Nadiad epidemic; serum proteins and cortisone therapy, [M. J. Shah & R. A. Lewis] J.Indian M.A. **24**:245-248, Jan. 1, '55
epidermolysis bullosa hereditaria lethalis; case failing to respond to cortisone, [A. T. Henderson] J.Pediat. **46**:186-191, Feb. '55
evaluation of hydrocortisone acetate ointment in skin diseases, [F. Kalz, L. R. McCorriston & H. Prichard] Canad.M.A.J. **72**:7-12, Jan. 1, '55
evaluation of prolonged cortisone therapy in rheumatoid arthritis; 4-year study, [J. J. Bunim, M. Ziff & C. McEwen] Am.J.Med. **18**:27-40, Jan. '55
exchange transfusion: technic (including role of calcium gluconate); and use of adrenal extract as adjunct to therapy; 22 cases, [B. B. Oberst] Nebraska M.J. **40**:121-128, April '55
experiences with cortisone in management of far-advanced carcinoma of prostate, [C. L. Deming, B. M. Harvard, Jr. & J. E. Sokal] Tr.Am.A. Genito-Urin.Surgeons **46**:63-75, '54
failure of ACTH and adrenal corticoids to alter course of hepatic coma in advanced portal cirrhosis, [M. Sklar & I. I. Young] Am.J.M.Sc. **229**:138-141, Feb. '55
favorable action of infiltrations of hydrocortisone in Hyde's pruriginous nodules (nodular circumscribed lichenification), [R. Degos, E. Lortat-Jacob, C. Mikol & P. van Bockstaele] Bull.Soc. franç.dermat.et syph. **61**:482-483, Nov.-Dec. '54 F
favorable response of necrobiosis lipoidica diabeticorum to hydrocortisone suspension, [L. E. Savitt] A.M.A.Arch.Dermat. **71**: 506, April '55
Felty syndrome; response to splenectomy after cortisone failure, [T. J. Fitzpatrick & L. W. Woodruff] A.M.A.Arch.Int.Med. **95**:333-336, Feb. '55
first results of peroral administration of hydrocortisone in prolonged treatment of chronic inflammatory rheumatism, [F. Layani & J. Peyron] Semaine hôp.Paris **31**:951-956, March 14, '55 F

ADRENOCORTICAL PREPARATIONS, therapy--Continued
fludrocortisone acetate in dermatoses, [R. C. V. Robinson] J.A.M.A. **157**:1300-1302, April 9, '55
fludrocortisone in acute leukemia, [J. M. Hill & L. Vincent] Sang **26**:269-281, '55 F
fluorohydrocortisone (fludrocortisone) and chlorohydrocortisone, highly potent derivatives of compound F (hydrocortisone), [A. Goldfien & others] New England J.Med. **252**:415-421, March 17, '55
further observations on hydrocortisone ointments: rational use in dermatology, [A. L. Welsh & M. Ede] Ohio M.J. **51**:350-352, April '55
gangrenous pyodermitis complicating ulcerous colitis; cure in course of cortisone therapy, [R. van der Hoeden, A. Delcourt, R. Delcourt & R. Bernard] Acta gastro-enterol.belg. **18**:246-257, March '55 F
general considerations of cortisone and ACTH therapy, [S. H. Catron, Jr.] Virginia M.Month. **82**: 186-189, April '55
gold-hormonal (cortisone) therapy in rheumatoid arthritis, [P. J. Bilka & M. H. Weil] Ann.Int. Med. **42**:638-643, March '55
gravidic puerperal psychosis; therapy by means of adrenocortical preparation, [A. Lértora] Obst.y ginec.latino-am. **13**:20-30, Jan.-Feb. '55 S
Harada's disease treated with cortisone; report of typical case (with discussion of relation to Vogt-Koyanagi syndrome), [F. C. Cordes] Am.J.Ophth. **39**:499-510, April (pt.1) '55
herpes zoster; treatment of postherpetic neuralgia with cortisone, corticotropin and placebos, [G. C. Sauer] A.M.A.Arch.Dermat. **71**:488-491, April '55
hormone therapy with adrenocorticotropic hormone and cortisone of serious progressive rheumatic carditis, [J. M. Durán Andreu & J. Plaza Montero] Arch.pediat.,Barcelona **5**:163-171, Sept.-Oct. '54 S
hydrocortisone by local and intra-articular injection in variety of common orthopedic conditions, [S. Sacks] South African M.J. **29**:335-340, April 9, '55
hydrocortisone (compound F) free alcohol and hydrocortisone acetate for topical use; clinical evaluation, [L. Frank, C. Stritzler & J. Kaufman] A.M.A.Arch.Dermat. **71**:117-120, Jan. '55
hydrocortisone in arthrotomy of knee, [S. F. Moorehead] Texas Rep.Biol.& Med. **13**:90-92, '55
hydrocortisone in chronic rheumatism, [A. Catalán Pellet] Prensa méd.argent. **42**:529-533, Feb. 25, '55 S
hydrocortisone in Costen syndrome, [W. P. Pirkey] A.M.A.Arch.Otolaryng. **61**:594-595, May '55
hydrocortisone in lesions of soft tissue, [E. J. Crisp & P. H. Kendall] Lancet **1**:476-479, March 5, '55
hydrocortisone in local therapy of skin diseases, [I. Zelcer] Semana méd. **105**:1206-1211, Dec. 23, '54 S
hydrocortisone in medical practice, [C. E. Lyght & C. P. Silirie] Semana méd. **105**:1154-1158, Dec. 16, '54 S
hydrocortisone in rheumatology, [J. Jobin] Laval méd. **19**:1360-1369, Dec. '54 F
hydrocortisone in spinal surgery, [K. G. Jones & H. C. Barnett] South.M.J. **48**:617-623, June '55
hydrocortisone in treatment of allergic conjunctivitis, allergic rhinitis and bronchial asthma; preliminary communication, [W. S. Foulds, D. P. Greaves, H. Herzheimer & L. G. Kingdom] Lancet **1**:234-235, Jan. 29, '55
hydrocortisone in treatment of ganglia, [R. E. Rich] J.M.Soc.New Jersey **52**:260-261, May '55
hydrocortisone ointment, [J. K. Morgan] Brit.J. Dermat. **67**:180-188, May '55
hydrocortisone ointment in eczemas, [R. Church] Brit.M.J. **1**:517-519, Feb. 26, '55
hydrocortisone suspension in nasal allergic and infectious conditions, [M. B. Rohen] Ann.Allergy **13**:109-114, Jan.-Feb. '55
hydrocortisone tablets in therapy of asthma with continuous dyspnea, [J. Turiaf, P. Marland & Y. Jeanjean] Bull.et mém.Soc.méd.hôp.Paris **70**: 966-975, Oct. 22-29, '54 F
hydrocortisone tertiary-butylacetate by intra-articular injection, [J. L. Hollander & others] J.A.M.A. **158**:476-477, June 11, '55
hydrocortisone therapy in control of anogenital pruritus; preliminary report, [R. Turell] J.A. M.A. **158**:173-175, May 21, '55
hydrocortisone with neomycin ointment in dermatologic therapy; clinical study, [M. B. Sofen] J.Michigan M.Soc. **53**:1351-1352, Dec. '54

ADRENOCORTICAL PREPARATIONS, therapy--Continued
indications and technic of local hydrocortisone therapy, [L. Faulong] Semaine hôp.Paris **31**:1336-1338, April 14, '55 F
indications for local hydrocortisone therapy, [H. M. Robinson, Jr., R. C. V. Robinson & J. F. Strahan] M.Times **83**:227-237, March '55
indications for use of cortisone, [H. Büchler] Schweiz.med.Wchnschr. **85**:25-28, Jan. 8, '55 G
influence of adrenocorticotropic hormone and of cortisone in decompensated rheumatic mitral cardiopathy; case, [M. Budetta] Clin.pediat. **36**: 941-948, Dec. '54 I
influence of cortisone and hydrocortisone on human leukocytes in culture and in eosinophilic leukemia, [M. L. Krippaehne & E. E. Osgood] Acta haemat. **13**:145-152, March '55
influence of phenylbutazone, cortisone and chloropyramine on experimental allergic myocarditis, [J. Fabre & A. Berger] Semaine hôp.Paris **31**:87-93, Jan. 6, '55 F
interstitial keratitis and cortisone, [J. Beauvieux & Mme. J. Chabot] Bull.Soc.opht.France, pp. 125-130, Feb. '55 F
intravenous hydrocortisone, [J. D. N. Nabarro] Arch.Middlesex Hosp. **5**:79-96, April '55
intravenous hydrocortisone, corticotropin and electroencephalogram (in epileptic and non-epileptic patients), [G. H. Glaser, D. S. Kornfeld & R. P. Knight, Jr.] A.M.A.Arch.Neurol.& Psychiat. **73**:338-344, March '55
intravenous hydrocortisone in allergy; preliminary report, [W. C. Grater] Ann.Allergy **13**:191-194, March-April '55
joint fluid changes in rheumatoid arthritis, [W. D. Robinson, I. F. Duff & E. M. Smith] J.Michigan M.Soc. **54**:270-291, March '55
kerato-conjunctivitis sicca treated with cortisone and ACTH, [S. Eadie & M. Thompson] Brit.J. Ophth. **39**:90-97, Feb. '55
Landry-Guillain-Barré syndrome: cardiovascular complications; treatment with ACTH and cortisone, [E. Clarke, R. I. S. Bayliss & R. Cooper] Brit.M.J. **2**:1504-1507, Dec. 25, '54
large doses of cortisone in schizophrenia; clinical, physiologic and metabolic observations, [P. Polatin, S. Lesse & M. M. Harris] A. M.A.Arch. Neurol.& Psychiat. **73**:485-495, May '55
late results of adrenocorticotropic hormone or cortisone in therapy of pulmonary and pleural tuberculosis, [H. P. Klotz & A. Guez] Bull.et mém.Soc.méd.hôp.Paris **71**:361-380, March 11-18, '55 F
lightning pains of tabes dorsalis controlled with ACTH and cortisone, [I. H. Distelheim & D. M. Cohen] Illinois M.J. **107**:35-36, Jan. '55
local hydrocortisone in pleuritis and of tuberculous empyema, [E. Lenci] Clin.terap. **7**:580-590, Dec. '54 I
local intralesional injection of hydrocortisone with cartridge type of syringe, [L. Goldman, R. H. Preston & J. Baskett] A.M.A.Arch.Dermat. **71**: 157, Feb. '55
local treatment of allergic rhinitis with cortogen (cortisone) and chlor-trimeton (chlorprophenpyridamine) maleate, [W. H. Evans] Eye, Ear, Nose & Throat Month. **34**:39-43, Jan. '55
long term treatment of leprosy with cortisone, [E. C. del Pozo] J.Invest.Dermat. **24**:51-56, Jan. '55
major undesirable side-effects resulting from prednisolone and prednisone, [A. J. Bollet, R. L. Black & J. J. Bunim] J.A.M.A. **158**:459-463, June 11, '55
massive doses of cortisone in hematology, [J. Lebon & G. Gelin] Bull.et mém.Soc.méd.hôp. Paris **71**:51-55, Jan. 14-21, '55 F
metabolism and biologic properties of cortisone in leukemia patients treated with massive doses of cortisone, [G. Deltour, S. Weinmann, G. Bilski-Pasquier & J. Bernard] Semaine hôp.Paris **31**: 1141-1149, March 30, '55 F
metacortandracin (prednisone) in bronchial asthma; comparative effects of metacortandracin, hydrocortisone and cortisone in bronchial asthma with diabetes mellitus and bronchial asthma with nasal polyps: preliminary report, [E. Schwartz] J. Allergy **26**:206-209, May '55
metacortandracin (prednisone) in chronic asthma; preliminary report, [J. T. Skaggs, J. Bernstein & R. A. Cooke] J.Allergy **26**:201-205, May '55
meticorten (prednisone) and 9-α-fluorohydrocortisone (fludrocortisone) in allergic disorders, [C. E.

ADRENOCORTICAL PREPARATIONS, therapy--Continued
Arbesman & R. J. Ehrenreich] J.Allergy **26:**189-200, May '55
modern therapy with adrenocorticotropic hormone and cortisone; biochemical principles, [A. Englhardt-Gölkel & R. Prosiegel] Medizinische, pp. 216-221, Feb. 5, '55 G
neomycin and hydrocortisone in external otitis, [H. E. Harris & E. P. Loza] Cleveland Clin.Quart. **22:**10-15, Jan. '55
ocular pemphigus treated with adrenocorticotropic hormone and cortisone; case, [R. Martínez Barrios, B. Malamud & J. M. Alvarez Arbo] Arch.oftal.Buenos Aires **29:**329-335, June '54 S
oral administration of electrolytes and desoxycorticosterone acetate for exsiccosis; therapy of toxicoses, [M. Noack] Kinderärztl.Praxis **22:**539-543, Dec. '54 G
otitis externa and hydrocortisone, [G. Decroix & H. Hayem] Ann.oto-laryng. **72:** 88-91, '55 F
palliation and remission of cancer with combined corticosteroid and nitrogen mustard therapy; 100 cases, [W. D. McCarthy] New England J. Med. **252:** 467-476, March 24, '55
pemphigus vulgaris treated with metacortandracin (prednisone); case, [C. T. Nelson] J.Invest. Dermat. **24:**377-378, April '55
perforated gastric ulcer and gastrocolic fistula associated with prolonged cortisone therapy, [K. P. Bachman & C. E. Rogers] U.S.Armed Forces M.J. **6:** 109-113, Jan. '55
peripheral vascular effect of cortisone in rheumatoid arthritis, scleroderma and other related conditions, [B. N. Catchpole, R. P. Jepson & J. H. Kellgren] Ann.Rheumat.Dis. **13:** 302-306, Dec. '54
polyneuritic form of periarteritis nodosa and therapeutic effects of cortisone and adrenocorticotropic hormone, [B. Jensen] Wien.klin. Wchnschr. **66:** 954-957, Dec. 17, '54 G
precautions in use of cortisone for rheumatic diseases, [L. E. Ward] Minnesota Med. **38:**304-308; 322, May '55
prednisone in selected dermatoses; preliminary report, [H. M. Robinson, Jr.] J.A.M.A. **158:** 473-475, June 11, '55
preliminary clinical trials with 9-α-fluorohydrocortisone (fludrocortisone) acetate in rheumatoid arthritis, [E. W. Boland & N. E. Headley] Ann.Rheumat.Dis. **13:** 291-296, Dec. '54
preliminary clinical trials with prednisone in rheumatic diseases; comparative antirheumatic potency, metabolic activity and hormonal properties, [J. R. Dordick & E. J. Gluck] J.A.M.A. **158:** 166-170, May 21, '55
present status of ACTH, cortisone and hydrocortisone in rheumatoid arthritis, [M. A. Ogryzlo] Canad.Serv.M.J. **11:**66-73, Feb. '55
present status of ACTH, hydrocortisone and cortisone with particular references to long term treatment, [W. Q. Wolfson] Mississippi Valley M.J. **77:** 66-69, March '55
present status of hormonal (cortisone and adrenocorticotropic hormone) and drug therapy of ulcerative colitis, [J. A. Bargen] South.M.J. **48:** 192-196, Feb. '55
progress in therapy of esophageal corrosions and sequels with special regard to adrenocorticotropic hormone and cortisone, [K. Burian] Wien.klin. Wchnschr. **67:** 162-164, March 4, '55 G
prolonged intermittent ACTH and cortisone therapy in nephrotic syndrome; immunologic basis and results, [K. Lange, L. B. Slobody & R. Strang] Pediatrics **15:** 156-166, Feb. '55
prolonged therapy of serious asthma by means of cortisone tablets, [J. Turiaf, P. Marland, P. Blanchon & Y. Jeanjean] J.franç.méd.et chir. thorac. **8:** 592-616, '54 F
prolonged use of cortisone in rheumatoid arthritis, [R. Armas Cruz, C. Lackington, J. Meredith & F. Valenzuela] Rev.méd.Chile **82:**622-628, Nov. '54 S
psoriatic rheumatoid arthritic: successful result with massive cortisone, [A. L. Lieberman] Illinois M.J. **107:** 89-91, Feb. '55
psychologic effects of ACTH and cortisone, [H. M. Fox, S. Gifford & B. J. Murawski] Connecticut M.J. **19:** 453-457, June '55
pulmonary granulia of suffocating form successfully treated with cortisone, [R. Worms, C. Albahary & M. Gougis] Bull.et mém.Soc.méd.hôp.Paris **70:** 935-943, Oct. 22-29, '54 F

ADRENOCORTICAL PREPARATIONS, therapy--Continued
Reichstein's substance S acetate (17-α-hydroxy-11-desoxycorticosterone)--new therapeutic agent, [J. Peters] Illinois M.J. **107:**64-67, Feb. '55
relapsing febrile nodular nonsuppurative panniculitis (Weber-Christian syndrome): case report with response to roentgen therapy and failure of cortisone, [S. H. Sandifer] Ann.Int.Med. **42:** 451-457, Feb. '55
relationship between careful dietary study and cortisone therapy in infantile eczema, [E. S. O'Keefe] Ann.Allergy **13:**96-98, Jan.-Feb. '55
renal impairment due to sarcoid infiltration of kidney; case proved by renal biopsies before and after treatment with cortisone, [K. W. Berger & A. S. Relman] New England J.Med. **252:**44-49, Jan. 13, '55
results of hormonal therapy of Bouillaud's disease, [P. Mozziconacci & M. K. Caramanian] Arch.mal. cœur **48:**3-59, Jan. '55 F
results of various applications in ophthalmology of associated cortisone and chloramphenicol; therapeutic study, [A. Alajmo] Boll.ocul. **34:**3-8, Jan. '55 I
rheumatic fever with carditis; withdrawal effects following cortisone therapy, [A. L. Bohning] J. Am.M.Women's A. **10:**78-81, March '55
rheumatismal psychotic encephalitis cured by artificial hibernation and cortisone, [F. Pagès & others] Bull.et mém.Soc.méd.hôp.Paris **71:** 263-265, Feb. 25-March 4, '55 F
rheumatoid arthritis aggravated by pregnancy and controlled by cortisone, [I. D. Gould] New York J.Med. **55:**1164-1166, April 15, '55
rheumatoid purpura treated with adrenocorticotropic hormone, cortisone and chlorpromazine (phenothiazine derivative); 5 cases, [L. Langeron, G. Fruchart, A. Destombes & E. Lemaire] Bull. et mém.Soc.méd.hôp.Paris **70:**917-921, Oct. 22-29, '54 F
scleroderma; pulmonary and skin studies before and after treatment with cortisone, [A. Salomon & others] A.M.A.Arch.Int.Med. **95:**103-111, Jan. '55
severe jaundice successfully treated with cortisone; case, [M. Jeune, A. Charrat & Y. Lœc] Pédiatrie **10:**198-200, '55 F
shoulder-hand syndrome associated with coronaritis; therapy with cortisone, [Y. Bouvrain & L. Bidoux] Rev.prat. **4:**2845-2847, Nov. 21, '54 F
skin grafting in periarteritis nodosa (with special reference to cortisone therapy), [E. J. Hill] Plast. & Reconstruct.Surg. **15:**186-196, March '55
spinal block occurring during therapy of tuberculous meningitis by intraspinal route; case with recovery after hydrocortisone therapy, [B. Boggian] Policlinico (sez.prat.) **62:**563-564, April 25, '55 I
staphylococcal septicemia and endocarditis secondary to cortisone-treated exfoliative dermatitis due to penicillin, [L. V. Phillips, M. J. Romansky & J. P. Nasou] Antibiotic Med. **1:**254-258, May '55
steroids, [L. F. Fieser] Scient.Am. **192:**52-60, Jan. '55
Stevens-Johnson disease; outcome of cortisone therapy; case, [A. V. J. Ferloni & A. F. Giordano] Rev.san.mil.argent. **53:**333-338, July-Sept. '54 S
studies on metacortandralone (prednisolone) and metacortandracin (prednisone) in rheumatoid arthritis; antirheumatic potency, metabolic effects and hormonal properties, [J. J. Bunim, M. M. Pechet & A. J. Bollet] J.A.M.A. **157:** 311-318, Jan. 22, '55
subacute thyroiditis (with special reference to therapy with adrenocorticotropic hormone and cortisone), [F. H. McGovern] Laryngoscope **65:**199-206, April '55
suppressive as compared with analgesic hormonal therapy in patients with rheumatoid arthritis, [L. W. Kinsell] Ann.Rheumat.Dis. **13:**307-311, Dec. '54
sympathetic ophthalmia treated with cortisone; case, [L. B. Somerville-Large] Tr.Ophth.Soc.U.Kingdom **74:**595-597, '54
symposium on clinical advances in medicine; relation of ACTH and cortisone to infection, [M. M. Montgomery, T. G. Benedek & R. M. Poske] M.Clin. North America **39:** 81-94, Jan. '55
symposium on rheumatic diseases; cortisone, ACTH and phenylbutazone in long term therapy of rheumatoid arthritis, [W. P. Holbrook] M.Clin.North America **39:**405-412, March '55
symposium on rheumatic diseases; intra-articular hydrocortisone in rheumatoid arthritis; clinical

ADRENOCORTICAL PREPARATIONS, therapy--Continued
and laboratory studies, [I. F. Duff, W. D. Robinson, W. M. Mikkelsen & N. H. Chatelin] M.Clin. North America **39:**413-437, March '55
syndrome following abrupt cessation of prolonged cortisone therapy, [P. H. Henneman, D. M. K. Wang, J. W. Irwin & W. S. Burrage] J.A.M.A. **158:**384-386, June 4, '55
technic of intra-articular injection of hydrocortisone into hip; anterior approach, [J. Lebon, J. Bacri & J. Amouyal] Semaine hôp.Paris **31:**1669-1671, May 14, '55 F
10 years' experience with hormonal therapy of prostatic carcinoma (estrogen and cortisone), [H. Haschek & A. Schimatzek] Krebsarzt **10:**28-34, Feb. '55 G
terminal tuberculosis in malignant hemopathies treated with adrenocorticotropic hormone and cortisone, [G. Marchal & G. Duhamel] Bull.et mém.Soc.méd.hôp.Paris **70:**991-994, Oct. 22-29, '54 F
therapeutic agents in rheumatic carditis; comparative effects of acetylsalicylic acid, corticotropin and cortisone, [B. L. Stolzer, H. B. Houser & E. J. Clark] A.M.A.Arch.Int.Med. **95:**677-688, May '55
therapeutic assay of topically applied 9-α-fluorohydrocortisone fludrocortisone acetate in selected dermatoses, [V. H. Witten, M. B. Sulzberger, E. H. Zimmerman & A. J. Shapiro] J.Invest.Dermat. **24:** 1-4, Jan. '55
therapy of aperiodic allergic rhinitis by means of intranasal cortisone, [M. Preciado, Jr.] Arch. méd.paname. **32:**270-274, Oct.-Dec. '54 S
therapy of arthrosis with intra-articular injections of hydrocortisone, [G. H. Fallet] Rev.méd.Suisse Rom. **75:** 202-215, March 25, '55 F
therapy of leukoses with large doses of cortisone, [J. Olmer & M. Mongin] Marseille-méd. **91:**679-691, '54 F
therapy of long lasting asthmatic dyspnea by condensed hydrocortisone, [J. Turiaf, P. Marland & Y. Jeanjean] Rev.prat. **4:**3037-3040, Dec.11,'54 F
therapy of old corrosion strictures of esophagus with cortisone, [K. Burian] Ztschr.Laryng. Rhin.Otol. **34:** 398-408, June '55 G
therapy of psoriasis with special regard to cortisone and adrenocorticotropic hormone, [G. Raschke] Deutsches med.J. **6:** 165-167, March 15, '55 G
topical cortisone in syphilitic interstitial keratitis; review of 23 cases (29 eyes), [G. O. Horne] Brit.J.Ven.Dis. **31:**9-24, March '55
topical hydrocortisone alcohol in ragweed hay fever; preliminary report, [H. S. Tuft] Ann. Allergy **12:**687-691, Nov.-Dec. '54
topical hydrocortisone in pleuropericardial exudations, [C. B. Ballabio, G. Sala & A. Amira] Dis.Chest **27:** 190-195, Feb. '55
topical hydrocortisone-oxytetracycline therapy, [C. Stritzler & L. Frank] A.M.A.Arch.Dermat. **71:**736-739, June '55
treatment for ulerythema ophryogenes with hydrocortisone ointment, [A. J. Edelstein] A.M.A.Arch.Dermat. **71:**460, April '55
treatment of acute rheumatic fever in children; co-operative clinical trial of ACTH, cortisone and aspirin; joint report by Medical Research Council of Great Britain and American Heart Association, Circulation **11:** 343-377, March '55; Brit.M.J. **1:** 555-574, March 5, '55
treatment of adrenogenital syndrome with cortisone and estrogen, [C. N. Armstrong] Lancet **1:**1051-1052, May 21, '55
treatment of allergic rhinitis of pollen origin by local application of suspension of cortogen (cortisone) acetate with chlor-trimeton(chlorprophenpyridamine) maleate, [W. H. Evans] Ann.Allergy **13:**99-103, Jan.-Feb. '55
treatment of experimental arthritis in rabbits with hydrocortisone acetate, [R. H. Ramsey & J. A. Key] J.Bone & Joint Surg. **37-A:**354-360, April '55
treatment of herpes zoster ophthalmicus with cortisone or corticotropin, [H. G. Scheie & M. C. Alper] A.M.A.Arch.Ophth. **53:**38-44, Jan. '55
treatment of pulmonary sarcoidosis with streptomycin and cortisone, [C. Hoyle, J. Dawson & G. Mather] Lancet **1:**638-643, March 26, '55
treatment of rheumatoid arthritis by prolonged stimulation of adrenal cortex (with adrenocorticotropic hormone or cortisone), [H. F. West & G. R. Newns] Lancet **1:**578-580, March 19, '55
treatment of skin diseases with hydrocortisone ointment, [H. Brodthagen] Acta dermat.-venereol. **35:**51-57, '55
treatment of skin disorders with A.C.T.H. and cortisone: first report of Medical Research Council panel on dermatological applications of A.C.T.H. and cortisone, Brit.M.J. **2:** 1307-1313, Dec. 4, '54
treatment of snake venom poisoning with ACTH and cortisone, [J. T. Wood, W. W. Hoback & T. W. Green] Virginia M.Month. **82:**130-135, March '55
treatment of subacute nonsuppurative thyroiditis with cortisone, [M. L. Gelfand, A. S. Little & K. F. Hoffman] Am.J.M.Sc. **229:**69-73, Jan. '55
trial of cortisone in chronic ulcerative colitis, [L. J.Witts] Acta gastroenterol.belg. **17:**653-659, Oct.'54
tuberculous meningitis treated with cortisone, [M. Ashby & H. Grant] Lancet **1:**65-66, Jan. 8, '55
urinary α-ketolic steroid metabolites of cortical hormones administered to subjects with adrenal cortical insufficiency, [E. M. Richardson, J. C. Touchstone & F. C. Dohan] J.Clin.Invest. **34:** 285-301, Feb. '55
use of ACTH and cortisone in childhood allergies, [C. Collins-Williams] Canad.M.A.J. **72:**776-777, May 15, '55
use of ACTH and cortisone in treatment of disseminated lupus erythematosus and polyarteritis nodosa. [H. St. G. Tucker, Jr.] Am.Pract.& Digest Treat. **6:**714-716, May '55
use of antihistamines, cortisone and adrenocorticotropic hormone in dermatology, [P. Rimbaud] Progr.méd.,Paris **83:**4-7, Jan. 10, '55 F
uses and abuses of adrenal steroids and corticotropin, [M. J. Hogan, P. Thygeson & S. J. Kimura] A.M.A.Arch.Ophth. **53:** 165-176, Feb. '55
uses of cortisone in urology, with special reference to osteitis pubis, [R. Thornley] Brit.J.Urol. **27:** 1-10, March '55
valuation of hydrocortisone ointment, [B. Russell, J. S. Pegum, N. A. Thorne & R. V. Grange] Lancet **1:**1038-1043, May 21, '55
value of cortisone and phenylbutazone during early paralytic stage of poliomyelitis, [M. Vigot, R. Villey & E. Poilpre] Bull.et mém.Soc.méd.hôp. Paris **71:**493-495, April 29-May 6, '55 F
value of phenylbutazone (as compared to cortisone) in treatment of rheumatoid arthritis as determined by clinical response and by serum protein-polysaccharide ratio (PR), [R. W. Payne & others] J.Lab.& Clin.Med. **45:** 331-339, March '55
widening horizons in endocrine therapy, [W. W. Swingle] Am.J.Pharm. **127:**129-142, April '55
toxicity, abuse of cortisone in chronic polyarthritis; reactivation of tuberculous focus with fatal outcome, [I. Helle] Tidsskr.norske laegefor. **75:**82-83; 97, Feb. 1, '55 N
action of cortisone on carbohydrate metabolism of rabbit following injection of subdiabetogenic doses of alloxan, [R. de Meyer] Ann.endocrinol. **15:** 1055-1059, '54 F
arthritis following use of desoxycorticosterone acetate and cortisone; occurrence in patient with adrenal cortical hypofunction, [L. M. Hursh] J.A.M.A. **157:**1005-1006, March 19, '55
complications of prolonged cortisone therapy. [N. Davidson] M.Times **83:**472-487, May '55
control of arterial hypertension and of edemas provoked by adrenocorticotropic hormone and cortisone used in therapy of severe dermatosis; effect of hypotensors and of cation exchange resins, [A. M. Mom & J. A. Velázquez] Prensa méd.argent. **41:**3790-3792, Dec. 24, '54 S
corneal infections after cortisone therapy, [Y. Mitsui & J. Hanabusa] Brit.J.Ophth. **39:**244-250, April '55
cortisone and skeleton, [J. C. Renier] Hist.méd. **4:**113-116, Nov. '54 F
cortisone as cause of activation of latent tuberculous process, [N. Riska] Finska läk.-sällsk.handl. **97:**46-53, '54 Sw
cortisone, corticotropin and infection (staphylococcal septicemia), [A. G. Shaper & A. Dyson] Lancet **1:** 887-888, April 30, '55
development of microglia; influence of cortisone, [E. J. Field] J.Anat. **89:** 201-208, April '55
effect of combination of cortisone and progesterone (corpus luteum hormone) on metabolism of carbohydrates, [L. Brasseur & R. de Meyer] Ann. endocrinol. **15:** 1060-1063. '54 F

ADRENOCORTICAL PREPARATIONS, toxicity--Continued
effect of cortisone on infections, [J. P. Rowell] J. Florida M.A. **41:**548-551, Jan. '55
effect of heparin on endogenous lipemia produced by protracted cortisone treatment in rabbit, [P. Constantinides, G. Szasz & M. Darrach] Canad.J. Biochem.& Physiol. **33:**226-231, March '55
effect of hypothalamic lesions on steroid (hydrocortisone)-induced atrophy of adrenal cortex in dog, [W. F. Ganong & D. M. Hume] Proc.Soc. Exper.Biol.& Med. **88:**528-533, April '55
effects of adrenocorticotropic hormone (ACTH) and of cortisone on peptic ulcer; clinical review, [D. J. Sandweiss] Gastroenterology **27:**604-616, Nov. '54
fatal malignant development (after cortisone administration) during reticulosis of sarcoidosis type, [A. Lamache, M. L. Chevrel, M. Bourel & J. L. Richier] Bull.et mém.Soc.méd.hôp.Paris **70:**1070-1080, Nov. 5-12, '54 F
gastrointestinal perforations and peritonitis following cortisone and adrenocorticotropic hormone therapy; clinical aspects, [M. Sakka] Presse méd. **63:**552-554, April 16, '55 F
histopathology of experimental glomerular lesions simulating human diabetic glomerulosclerosis, [J. M. B. Bloodworth, Jr. & G. J. Hamwi] Am.J. Path. **31:**167-187, Jan.-Feb. '55
hypothermia following cortisone administration, [G. H. Kass] Am.J.Med. **18:**146-149, Jan. '55
increased sensitivity to salt in rats pretreated with desoxycorticosterone, [F. M. Sturtevant & N. Hansen] Am.J.M.Sc. **229:**188-190, Feb. '55
influence of desoxycorticosterone acetate and cortisone on adrenal glands of fed and acutely starved hamsters, [K. M. Knigge] Proc.Soc. Exper.Biol.& Med. **88:**348-351, March '55
influence of hypophysectomy upon established hypertensive disease induced by desoxycorticosterone, [E. Salgado] J.Lab.& Clin.Med. **45:**865-875, June '55
influence of reticuloendothelial blockade on hormone (cortisone) induced eosinopenia, [B. Hudson] Australian J.Exper.Biol.& M.Sc. **32:**689-693, Oct. '54
major undesirable side-effects resulting from prednisolone and prednisone, [A. J. Bollet, R. L. Black & J. J. Bunim] J.A.M.A. **158:**459-463, June 11, '55
massive radiotherapy of Hodgkin's disease; fulminant tuberculous meningitis in course of cortisone therapy, [P. Milliez, B. Dreyfus, J. Himbert & P. Moreau] Bull.et mém.Soc.méd. hôp.Paris **70:**943-950, Oct. 22-29, '54 F
mental disturbances associated with ACTH and cortisone: review of explanatory hypotheses, [G. C. Quarton, L. D. Clark, S. Cobb & W. Bauer] Medicine **34:**13-50, Feb. '55
neurohormonal and hormonal factors in arterial hypertension, [W. Raab] Rev.clín.españ. **56:**221-228, Feb. 28, '55 S
nodular and fatty glomerular lesions in rabbits on cortisone, [S. L. Wilens & H. H. Stumpf] Am.J. Path. **31:**275-295, March-April '55
pneumonia occurring during ACTH and cortisone therapy, [J. H. Jacobs & F. C. Rose] Tubercle **36:**113-118, April '55
possible cyst or adrenal tumor with hypercorticoid syndrome, [R. Telenti Fernández] Rev. ibér.endocrinol. **2:**223-230, March-April '55 S
postoperative hypotension associated with hypokalemia due to cortisone; case, [C. A. Macgregor & R. H. Fitz] Am.Surgeon **21:**468-471, May '55
potential hazards of cortisone in treatment of prostatic cancer; fatal case, [W. E. Kittredge] J. Urol. **73:**586-590, March '55
pseudorheumatism due to chronic hypercortisonism; probably most frequent cause of failure of cortisone and adrenocorticotropic hormone therapy, [T. Andersen] Ugesk.laeger **117:**6-12, Jan. 6, '55 Da
psychosis in relation to treatment with corticotropin and cortisone, [W. H. Trethowan] Acta psychiat.et neurol.scandinav. **29:**243-259, '54
secondary effects of cortisone and adrenocorticotropic hormone, [L. de Gennes] Presse méd. **63:**359-360, March 9, '55 F
severe complications during cortisone therapy, [M. Schwartz & M. Sprechler] Ugesk.laeger **117:**12-15, Jan. 6, '55 Da
steroid diabetes (after treatment with cortisone), [A. A. Polachek] Maryland M.J. **4:**195-199, April '55

ADRENOCORTICAL PREPARATIONS, toxicity--Continued
surgical complications resulting from ACTH and cortisone medication, [J. W. Downs & W. G. Cooper, Jr.] Am.Surgeon **21:**141-146, Feb. '55
toxicity of 9-α-fluorohydrocortisone (fludrocortisone) and 9-α-chlorohydrocortisone, [H. Selye] J.Clin.Endocrinol. **15:**384-386, March '55
2 cases of fulminating pneumonia in patients on hormone therapy (using adrenocorticotropic hormone and cortisone), [J. A. Page] Brit.M.J. **2:**1334-1335, Dec. 4, '54
ADRENOCORTICOTROPIC HORMONE
See also Pituitary Preparations
action of chlorpromazine (phenothiazine derivative) on diencephalic sympathetic activity and on release of adrenocorticotrophic hormone, [M. Holzbauer & M. Vogt] Brit.J.Pharmacol. **9:**402-407, Dec. '54
amino acid composition of α-corticotropin, [A. L. Levy, I. I. Geschwind & C. H. Li] J.Biol.Chem. **213:**187-196, March '55
blood and pituitary adrenocorticotropin in adrenalectomized rats with hypothalamic lesions, [S. M. McCann & K. L. Sydnor] Proc.Soc.Exper.Biol.& Med. **87:**369-373, Nov. '54
content in pantothenic acid-deficient female rat, [L. C. Butler & A. F. Morgan] Endocrinology **56:**322-326, March '55
evidence for role of supraopticohypophysial system in regulation of adrenocorticotropin secretion, [S. M. McCann & J. R. Brobeck] Proc.Soc.Exper. Biol.& Med. **87:**318-324, Nov. '54
general study of adrenocorticotropic hormone and cortisone, [M. Hermosilla, L. Corona & R. Téllez] Rev.méd.Chile **82:**613-616, Nov. '54 S
isolation of α-corticotropin from sheep pituitary glands, [C. H. Li & others] J.Biol.Chem. **213:**171-185, March '55
pathology of adrenals and correlated pituitary histologic picture in experimental study of genesis of corticotropic hormone, [R. Stigliani, L. Maggi & P. Marchi] Arch."de Vecchi" anat. pat. **22:**507-546, Sept. '54 I
problem of relationship between adrenocorticotropic hormone and melanophore hormone, [W. Tilling & H. Thomann] Ztschr.ges.inn.Med. **10:**157-161, Feb. 15, '55 G
reduction of pituitary content by cortisone, [G. L. Farrell & G. L. Laqueur] Endocrinology **56:**471-473, April '55
reevaluation of acetylcholine, adrenalin (epinephrine), nor-adrenalin (nor-epinephrine) and histamine as possible mediators of pituitary adrenocorticotropic activation by stress, [R. Guillemin] Endocrinology **56:**248-255, March '55
release of corticotropin by anterior pituitary tissue in vitro, [M. Saffran & A. V. Schally] Canad.J. Biochem.& Physiol. **33:**408-415, May '55
true pituitary Addison's disease--pituitary unitropic deficiency (15 year follow-up), [A. Steinberg, F. R. Shechter & H. I. Segal] J.Clin. Endocrinol. **14:**1519-1529, Dec. '54
use in diagnosis of adrenal cortical insufficiency, [D. Jenkins & others] Am.J.Med. **18:**3-14, Jan.'55
administration and dosage: See also Adrenocorticotropic Hormone, effects; Adrenocorticotropic Hormone, therapy; Adrenocorticotropic Hormone, toxicity
long action of ACTH coated with cellophane in rats, [R. Brinkman & D. de Wied] Acta endocrinol. **18:**261-266, March '55
effects, action of adrenocorticotropic hormone, cortisone and sodium salicylate on medullary mitotic activity and megakaryocytes of rat, [Y. Bounameaux] Rev.hémat. **9:**643-649, '54 F
action of cortisone, adrenocorticotropic hormone and sodium salicylate on thrombocytes and on blood coagulation, [Y. Bounameaux & H. van Cauwenberge] Sang **25:**889-899, '54 F
acute effects of ACTH and cortisone on brain excitability, [S. J. de Salva, C. D. Hendley & N. Ercoli] Arch.internat.pharmacodyn. **100:**36-48, Nov. 1, '54
adrenals and pituitary of rat following administration of small doses of adrenocorticotropic hormone during several months, [G. Liebegott, P. Klärner & P. Dördelmann] Klin.Wchnschr. **33:**450-451, May 1, '55 G
adrenocortical function during long-term cortisone therapy; further observations, [E. W. Fredell & others] A.M.A.Arch.Int.Med. **95:**411-418, March '55

ADRENOCORTICOTROPIC HORMONE, effects--Continued
adrenocorticotropic hormone eosinopenia following splenectomy and blocking of reticuloendothelial space, [L. Friederici & H. G. Solbach] Ztschr.ges. exper.Med. **125:**419-425, '55 G
adrenocorticotropic hormone-like effect of turpentine oil; experimental study, [R. M. Bohnstedt & W. Lanz] Arch.exper.Path.u.Pharmakol. **224:** 262-268, '55 G
behavior of calcemia and of potassemia in children given hormone, [E. Segagni] Minerva pediat. **7:** 295-303, March 10, '55 I
behavior of pregnanediol in urine in normal man with normal endocrine function after hormone loading, [P. Sannazzari, G. Assereto & A. Bertulla] Arch."E. Maragliano" pat.e clin. **10:**387-392, Feb. '55 I
blood volume and extracellular fluid volume during administration of ACTH and cortisone, [M. Walser, D. W. Seldin & C. H. Burnett] Am.J.Med. **18:** 454-461, March '55
changes in plasma levels of 17-hydroxycorticosteroids during intravenous administration; response under various conditions, [K. Eik-Nes & others] J.Clin. Endocrinol. **15:**13-21, Jan. '55
changes of pathologic electrocardiogram, [W. Lutz] Ztschr.Kreislaufforsch. **44:**221-227, March '55 G
comparative effects of intermedin (pituitary preparation) and corticotropin in pituitary insufficiency, [R. M. Salassa & others] Proc.Staff Meet.Mayo Clin. **29:**619-630, Dec. 8, '54
corticotropin gel as test of adrenal cortical function, [J. D. N. Nabarro] Lancet **2:**1101-1104, Nov. 27, '54
Cushing syndrome with bilateral adrenal hyperplasia; plasma 17-hydroxycorticosteroids and response to ACTH, [M. M. Grumbach & others] Bull.Johns Hopkins Hosp. **96:**116-125, March '55
differential effect of cortisone and of ACTH on mood, [J. J. Fleminger] J.Ment.Sc. **101:** 123-130, Jan. '55
effect of ACTH and adrenal steroids on total body fat, [P. D. Doolan, W. C. Welham & L. H. Kyle] Metabolism **4:**39-49, Jan. '55
effect of ACTH and pathologic increases in adrenal cortical function on urinary α-ketolic steroid metabolites, [F. C. Dohan, J. C. Touchstone & E. M. Richardson] J.Clin.Invest. **34:**485-499, March '55
effect of corticotropin and corticosterone on production of hemolytic antibodies in mouse, [S. E. Newsom & M. Darrach] Canad.J.Biochem.& Physiol. **33:** 374-379, May '56
effect of corticotropin on activity of adrenal cortex of newborn boy, [M. Bogin, S. P. Gottfried & N. V. Levycky, Jr.] A.M.A.Am.J.Dis.Child. **89:**599-601, May '55
effect of corticotropin on cellularity and mitosis in rat bone marrow, spleen and thymus, [G. P. Robbins, J. A. D. Cooper & H. L. Alt] Rev.hémat. **9:**569-575, '54; Endocrinology **56:**161-166, Feb.'55
effect of cortisone and hormone on dextrose resorption from intestine, [J. Gyökössy, P. Kertai & G. Ludány] Arch.internat.pharmacodyn. **101:**228-236, March 1, '55 G
effect of cortisone and of hormone on bronchial resistance and smooth muscle, [F. Prandi & J. Jiménez-Vargas] Rev.españ.fisiol. **10:**249-253, Dec. '54 S
effect of hormone introduced intradermically and intramuscularly following double glycemia pyruvicemia curve due to dextrose loading, [M. Merlini] Minerva pediat. **7:**378-379, March 24, '55 I
effect of pituitary growth hormone and adrenocorticotropic hormone on established lactation, [J. C. Shaw, A. C. Chung & I. Bunding] Endocrinology **56:**327-334, March '55
effects of ACTH and cortisone on pathology of reversed anaphylaxis in guinea pig, [C. E. Arbesman, K. L. Terplan, E. Neter & L. F. Bertram] J.Allergy **26:**123-132, March '55
effects of ACTH on phagocytic activity of rabbit macrophages to Staphylococci, [J. Crabbé] Acta endocrinol. **18:** 256-260, March '55
effects of growth hormone and corticotropin upon adrenal weight and adrenocortical mitotic activity in hypophysectomized rat, [D. B. Cater & M. P. Stack-Dunne] J.Endocrinol. **12:**174-184, May '55
effects of hormone and of cortisone on peptic ulcer; experimental studies on Mann-Williamson dogs, [D. J. Sandweiss, S. R. Scheinberg & H. C. Saltzstein] Gastroenterology **27:**617-624, Nov. '54

ADRENOCORTICOTROPIC HORMONE, effects--Continued
effects of hormone and of cortisone on purine metabolism; excretion of uric acid and of allantoin in rat on diet deficient in nitrogen, [L. Castellani & G. Bertola] Arch."E.Maragliano" pat.e clin. **10:** 115-119, Feb. '55 I
effects of hormone and of cortisone on purine metabolism; influence of hormone on elimination of uric acid and of allantoin in rat on diet with proteins limited to aminoacetic acid, [L. Castellani & G. Bertola] Arch."E. Maragliano" pat.e clin. **10:** 121-126, Feb. '55 I
effects of intravenous perfusion on urinary elimination of steroids in patient with congenital adrenal hyperplasia, [J. Decourt & M. F. Jayle] Ann. endocrinol. **15:**797-802, '54 F
enhancement of activity, [H. Cohen, H. H. Freedman, W. Kleinberg & R. D. Barnard] Acta endocrinol. **18:**169-173, Feb. '55
evaluation of eosinopenic response to corticotropin and cortisone in newborn infant, [J. W. Farquhar] Arch.Dis.Childhood **30:**133-140, April '55
evidence for pituitary control of lipid content of zona glomerulosa of rat adrenal cortex, [B. C. Wexler, A. P. Rinfret, A. C. Griffin & H. L. Richardson] Endocrinology **56:**120-123, Jan. '55
4 hour hormone test of adrenocortical function in pemphigus foliaceus, [M. A. de Almeida] Arq. dermat.e sif.São Paulo **16:**3-14, Jan.-June '54 P
function test of pituitary-adrenocortical system with depot adrenocorticotropic hormone, [L. Weissbecker] Deutsche med.Wchnschr. **80:**151-152, Jan. 28, '55 G
further studies on nature of exophthalmos-producing principles in pituitary extracts, [G. K. Smelser & V. Ozanics] Am.J.Ophth. **39:**148-155, Feb.(pt. 2) '55
influence of cortisone, piromen and ACTH on susceptibility of embryonated eggs to fowlpox virus, [W. F. Hill & M. S. Rheins] Proc.Soc.Exper.Biol. & Med. **87:**304-306, Nov. '54
influence of hormone and cortisone on production and development of gastric ulcer provoked by Shay method in white rats, [L. Remouchamps] Ann.endocrinol. **15:**949-956, '54 F
influence of hydrocortisone, cortisone and ACTH on lepromin reaction, [J. M. M. Fernandez, B. Appel & E. Dougherty] Internat.J.Leprosy **22:**129-138, April-June '54
influence on elimination of 17-ketosteroids in children, [P. N. de Sario] Minerva pediat. **7:**481-485, April 14, '55 I
influence on prothrombin-proconvertin values in blood during treatment with dicumarol (bishydroxycoumarin) and phenylindanedione (phenindione, indandione derivative), [A. J. Hellem & J. H. Solem] Acta med.scandinav. **150:**389-393, '54
irradiation (with Co60) and adrenal steroidogenesis; influence of irradiation of isolated ACTH-stimulated calf adrenals on their cortical output, [F. Ungar, G. Rosenfeld, R. I. Dorfman & G. Pincus] Endocrinology **56:**30-36, Jan. '55
isolation of desoxycorticosterone from adrenal venous blood of dog; effect of hypophysectomy and ACTH, [G. L. Farrell, E. W. Rauschkolb, P. C. Royce & H. Hirschmann] Proc.Soc.Exper.Biol. & Med. **87:**587-590, Dec. '54
mechanism of variations of platelet adhesiveness in animals treated with cortisone, adrenocorticotropic hormone or sodium salicylate, [Y. Bounameaux] Rev.belge path.et méd.expér. **24:**149-153, '55 F
metabolism of dehydroascorbic acid and effect of adrenocorticotropic hormone and cortisone, [B. E. Clayton, R. R. McSwiney & F. T. G. Prunty] Biochem.J. **58:**542-552, Dec. '54
modification of radiophosphorus uptake of surviving cornea of calf by heparin and adrenocorticotropic hormone, [W. Münich] von Graefes Arch.Ophth. **156:**119-126, '54 G
morphology of enlarged liver in guinea pigs treated with ACTH or cortisone, [C. P. Cherry & others] Brit.J.Exper.Path. **35:**551-555, Dec. '54
new endocrine-biologic incidences of pneumoencephalography; effect of adrenocorticotropic hormone, [R. Turon & R. Giaccardy] Presse méd. **63:**202-204, Feb. 12, '55 F
nyctohemeral variations of 17-hydroxycorticosteroids of plasma and effect of adrenocorticotropic hormone administration, [E. Engel, M. L. Helmreich, J. Hertoghe & R. Borth] Semaine hôp.Paris **31:**70-78, Jan. 6, '55 F

ADRENOCORTICOTROPIC HORMONE, effects--Continued
on avoidance conditioning in rat, [J. V. Murphy & R. E. Miller] J.Comp.& Physiol.Psychol. **48:**47-49, Feb. '55
on gastric function of hypophysectomized dogs, [J. M. López Porrúa, M. Castro-Rial Canosa & F. Enríquez de Salamanca, Jr.] Arch.med.exper. **17:**477-502, '54 S
on glycemia and on glycemic curve due to loading in child, [E. Arditi] Minerva pediat. **7:**373-378, March 24, '55 I
on integrity of anastomoses of colon (with special regard to suture lines), [T. Geoghegan & B. E. Brush] Surg.Gynec.& Obst. **100:**39-42, Jan. '55
on parasitic hypereosinophilia of children, [R. Deschiens & H. Floch] Bull.Soc.path.exot. **47:**680-696, '54 F
on perfused bovine adrenals: evaluation of corticosteroidogenic activity of various ACTH preparations, growth hormone and insulin, [I. A. Macchi, O. Hechter, G. Pincus & A. Zaffaroni] Acta endocrinol. **17:**270-277, Sept.-Dec. '54
on succinic dehydrogenase activity in organs of rat; histochemical study, [A. N. Kuusisto & A. Telkkä] Ann.med.exper.et biol.Fenniae **32:**342-346, '54
phosphorus metabolism of adrenal gland: effect of hypophysectomy and administration of ACTH on incorporation of radioactive phosphate into RNA nucleotides, [J. E. Logan, F. C. Heagy & R. J. Rossiter] Endocrinology **56:**455-460, April '55
relationship of corticotropin to healing of gastrointestinal anastomoses (postoperative); experimental and clinical observations, [T. Geoghegan & B. E. Brush] A.M.A.Arch.Surg. **70:**871-876, June '55
responses of adrenals of thyroxin-treated rats to hormone, [A. B. Kar, A. C. Roy, J. N. Karkun & S. N. Roy] Arch.internat.pharmacodyn. **101:**247-252, March 1, '55
responses of 17-hydroxycorticosteroids, eosinophils and glucose to ACTH and epinephrine, [R. S. Ely, P. F. Bray, R. B. Raile & V. C. Kelley] J.Clin. Invest. **33:**1587-1593, Dec. '54
role of gastric secretions in activation of peptic ulcers by corticotropin, [B. I. Hirschowitz, D. H. P. Streeten, H. M. Pollard & H. A. Boldt, Jr.] J.A.M.A. **158:**27-32, May 7, '55
role of potassium in protein-catabolic effect of cortisone and ACTH, [J. J. Rupp, K. E. Paschkis & A. Cantarow] Endocrinology **56:**21-23, Jan. '55
short-term effects of potassium, sodium and ACTH on histochemistry of adrenal glands of rat, [O. Eränkö] Acta endocrinol. **18:**189-200, Feb. '55
sulfhydryl content of blood in rats and guinea pigs treated with cortisone or corticotropin, [E. P. Vollmer, M. M. Carey & K. E. Henry] Metabolism **4:**61-67, Jan. '55
use of depot hormone in Thorn tests for detection of adrenal insufficiency, [O. Jeanneret, R. Borth & R. S. Mach] Acta endocrinol. **17:**198-206, Sept.-Dec. '54 F
variations of urinary 17-ketosteroids and 11-hydroxysteroids before and after perfusion of hormone in adrenal hypercorticism (Thorn test), [H. P. Klotz] Ann.endocrinol. **15:**848-866, '54 F
vitreous hemorrhage absorption; experimental study on rabbit eyes of effects of intravitreal hyaluronidase and streptokinase-streptodornase and on influence of ACTH and cortisone, [R. A. Schimek & E. H. Steffensen] Am.J.Ophth. **39:**677-683, May '55
in blood, assay of adrenocorticotropic activity in plasma extracts, [D. M. V. Parrott] J.Endocrinol. **12:**120-129, March '55
blood and pituitary adrenocorticotropin in adrenalectomized rats with hypothalamic lesions, [S. M. McCann & K. L. Sydnor] Proc.Soc.Exper.Biol. & Med. **87:**369-373, Nov. '54
in stressed adrenalectomized rat after intravenous injection of hydrocortisone, [K. L. Sydnor] Endocrinology **56:**204-208, Feb. '55
relation between "ACTH-content" of blood and urinary excretion of 17-ketosteroids, [J. H. Gaarenstroom, A. Groen & D. de Wied] Acta endocrinol. **17:**89-99, Sept.-Dec. '54
in urine, [A. de Barbieri, A. Zamboni & C. Calchi Novati] Folia endocrinol. **7:**719-726, Dec. '54 I
standardization, does chlorpromazine (phenothiazine derivative) produce complete pharmacodynamic hypophysectomy? Is it applicable in titration of hormone? [J. Cheymol, J. de Leeuw, R. Henry & J. Oger] Ann.endocrinol. **15:**867-882, '54 F

ADRENOCORTICOTROPIC HORMONE, standardization--Continued
improved steroidogenic (urinary hydroxycorticoid) assay in man, [V. C. DiRaimondo & others] Metabolism **4:**110-118, March '55
in vitro assay of corticotropin, [K. W. McKerns & E. Nordstrand] Canad.J.Biochem.& Physiol. **33:**209-216, March '55
in vitro bio-assay of corticotropin: modification and statistical treatment, [M. Saffran & A. V. Schally] Endocrinology **56:**523-532, May '55
liver glycogen assay for long-acting preparations; use of normal rats, [G. A. Overbeek & J. van der Vies] Acta endocrinol. **16:**210-212, Feb. '55
modified adrenal ascorbic acid depletion technic for bio-assay, [J. R. Hodges] J.Endocrinol. **12:**152-158, March '55
therapy, [F. Coste & F. Delbarre] Bull.Acad.nat.méd. **138:**490-498, Nov. 9-16, '54 F
ACTH and cortisone in asthma, [H. S. Baldwin, P. F. deGara, A. D. Spielman & M. Dworetzky] J. Allergy **26:**44-53, Jan. '55
ACTH and cortisone in trichinosis: 3 cases, [J. J. Fortier] Canad.M.A.J. **72:**298-301, Feb. 15, '55
acute hemorrhagic pancreatitis; use of hormone and cortisone, [A. Mouchet & C. Albahary] Presse méd. **63:**706-707, May 11, '55 F
acute tuberculous meningitis associated with Hodgkin's disease treated with corticotropic hormones and bacillary antibiotics, [G. Giraud & others] Montpellier méd. **46:**711-713, Dec. '54 F
adrenal response in thyroid insufficiency, [L. de Gennes, H. Bricaire & J. Guillon] Presse méd. **63:**587-588, April 23, '55 F
adrenal steroids in periarteritis nodosa; review of therapeutic results with case report, [F. D. Malkinson & G. C. Wells] A.M.A.Arch.Dermat. **71:**492-499, April '55
adrenocortical insufficiency following interruption of cortisone and adrenocorticotropic hormone administration, [P. J. Dragsted, P. F. Hansen & N. Hjorth] Ugesk.læger **117:**1-6, Jan. 6, '55 Da
adrenocorticotropic and melanophoric hormones in retinitis pigmentosa, [L. Fornaro] Rass.ital.ottal. **23:**457-465, Nov.-Dec. '54 I
adrenocorticotropic hormone and cortisone, [J. H. Solem] Tidsskr.norske lægefor. **74:**770-774, Dec. 15, '54 N
adrenocorticotropic hormone and cortisone in chronic pemphigus, [J. J. Zoon & P. van Aken] Nederl. tijdschr.geneesk. **99:**544-551, Feb. 19, '55 Du
adrenocorticotropic hormone and cortisone in gastroenterology, [F. San Juan] Hospital, Rio de Janeiro **47:**449-465, April '55 P
adrenocorticotropic hormone and cortisone in neurologic lesions, [R. Lafon & J. Minvielle] Montpellier méd. **46:**276-283, Nov. '54 F
adrenocorticotropic hormone and cortisone therapy of bronchial asthma, [A. Marmont, F. Fusco & F. Casertano] Arch."E. Maragliano" pat.e clin. **10:**275-330, Feb. '55 I
adrenocorticotropic hormone and hyaluronidase in scleredema adultorum Buschke (type Mayr), [H. Frank] Hautarzt **5:**514-515, Nov. '54 G
alopecia in syndrome of prepuberal obesity; hormone therapy; case, [L. F. Pallardo & C. Molina Redondo] Medicina, Madrid (pt. 2) **22:**121-126, Sept. '54 S
ambulatory treatment of bronchial asthma with ACTH, cortisone and hydrocortisone, [E. Andersson] Acta allergol. **8:**198-227, '55
antihistamine (phenergan), ACTH, cortisone, hydrocortisone and anesthetics in snake bite, [W. H. A. Schöttler] Am.J.Trop.Med. **3:**1083-1091, Nov. '54
antihistamines, cortisone and hormone in dermatology, [P. Rimbaud] Progr.méd.,Paris **83:**4-7, Jan. 10, '55 F
asthma, [J. Grau, I. Duque & K. Gerber] Ap.respir.y tuberc. **19:**86-96, April-June '54 S
Besnier-Boeck-Schaumann disease treated with cortisone and hormone; 2 cases, [C. Hurlez & F. Desmons] Bull.Soc.franç.dermat.et syph. **61:**502-505, Nov.-Dec. '54 F
by intradermic route in whooping cough, [G. Bellomo & L. Scarcella] Riv.pediat.sicil. **9:**277-282, July-Aug. '54 I
cholera, [J. Laigret] Méd.trop. **14:**754-757, Nov.-Dec. '54 F
clinical application, [A. A. Atabek] Klin.med.(no.10) **32:**19-32, '54 R
clinical use of hormone and cortisone in blood diseases; results, [R. Valdivieso D., C. Maza Arrau & A. Mijamkin] Rev.méd.Chile **82:**617-621, Nov.'54 S

ADRENOCORTICOTROPIC HORMONE, therapy--Continued
clinical usefulness of ACTH and cortisone in liver disease, [V. M. Sborov, L. W. Bluemle, Jr., J. R. Neefe & P. György] Gastroenterology **28:**745-758, May '55
complications in management of Cushing syndrome, including anaphylactic reaction to intravenous adrenocorticotropin after subtotal adrenalectomy, [G. T. Perkoff, B. V. Jager & F. H. Tyler] J.Clin. Endocrinol. **15:**362-372, March '55
corticoid therapy in eye diseases; sustained restoration of vision in certain eye diseases considered corticoid-refractory or clinically irreversible, [W. Q. Wolfson, J. R. Quinn & W. F. Spearman] A.M.A.Arch.Int.Med. **95:**400-410, March '55
corticotropin and cortisone in allergic diseases, [D. J. Bucholz] Nebraska M.J. **40:**57-59, Feb. '55
corticotropin and cortisone in otolaryngology, [A. G. Rawlins] J.A.M.A. **157:**600-602, Feb. 5, '55
corticotropin and cortisone in rheumatic fever; preliminary report of effect on electrophoretic patterns of plasma or serum proteins of children, [G. J. Van Leeuwen, H. G. Kelly & R. L. Jackson] A.M.A.Am.J.Dis.Child. **89:**304-313, March '55
corticotropin, cortisone and hydrocortisone in diseases of hypersensitivity (asthma); biologic corticoid excretion during acute symptoms, [B. Rose, T. W. Fyles & E. H. Venning] J.Allergy **26:**1-10, Jan. '55
corticotropin in heart disease; paradoxic effect on sodium excretion in resistant congestive failure, [A. A. Cámara & F. R. Schemm] Circulation **11:**702-710, May '55
cortisone, adrenocorticotropic hormone and salicylate therapy of rheumatic carditis; later case reports, [G. Gelli] Minerva pediat. **6:**951-959, Dec. 15, '54 I
cortisone and hormone in chorea minor, [E. Schergna & F. Cantarutti] Gior.psichiat.e neuropat. **82:**987-1001, '54 I
cortisone and hormone in dermatology, [R. Degos] Rev.prat. **5:**481-487, Feb. 11, '55 F
cortisone in exophthalmos: report on therapeutic trial of cortisone and corticotrophin (ACTH) in exophthalmos and exophthalmic ophthalmoplegia by panel appointed by Medical Research Council, Lancet. **1:**6-9, Jan. 1, '55
cortisone or ACTH during rapid desensitization of allergic patients, [E. L. Keeney, H. A. Weiss & C. F. Mohr] J.Allergy **26:**141-149, March '55
counteracting acute radiation syndrome with corticotropin, [K. W. Taber] Am.J.Roentgenol. **73:**269-284, Feb. '55
disorders of central regulation, [R. Strohmayer] Zentralbl.Neurochir. **15:**104-111, '55 G
early therapy of tuberculous meningitis by hormone and antibiotics by general route, [M. Deparis & A. Sarrazin] Bull.et mém.Soc.méd.hôp.Paris **71:**414-419, March 25-April 1, '55 F
early treatment of tuberculous meningitis by means of antibiotics and hormone, [R. Even & C. Sors] Rev.tuberc.,Paris **19:**171-177, '55 F; Bull.et mém.Soc.méd.hôp.Paris **71:**325-332, March 11-18, '55 F
edematous exophthalmos treated with hormone, cortisone and hydrocortisone, [J. Decourt, J. M. Doumic & J. P. Michard] Ann.endocrinol. **15:**733-737, '54 F
effect of cortisone, adrenocorticotropic hormone and vitamin C on experimental hypertension produced by desoxycorticosterone acetate, [G. A. Bergeron & G. Bourbeau] Laval méd. **20:**465-480, April '55 F
effect of hormone and cortisone on proteinuria and hematuria in nephrotic syndrome, [W. Heymann, C. Gilkey & M. Salehar] Pediatrics **15:**49-53, Jan. '55
effect of hormone and of cortisone in experimental ocular tuberculosis, [G. Lepri & L. Fornaro] Boll.ocul. **33:**725-738, Nov. '54 I
effect of hormone, cortisone and hydrocortisone on development of experimental retinitis pigmentosa; comparative study, [L. Fornaro & G. Lepri] Rass. ital.ottal. **23:**366-374, Sept.-Oct. '54 I
effect of salicylate and of para-aminobenzoate on eosinophil response, [P. A. O'Connell, A. Roy & B. F. Massell] Am.J.M.Sc. **229:**150-160, Feb. '55
effect of steroid therapy (using hormone and hydrocortisone) on clinical and laboratory features of primary biliary cirrhosis, [C. T. Carman & J. E. Glansiracusa] Gastroenterology **28:**193-207, Feb. '55

ADRENOCORTICOTROPIC HORMONE, therapy--Continued
effect on toxicity of spiders' venom, [A. L. Wallace & R. Sticka] M.J.Australia **1:**5-7, Jan. 1, '55
effective permanent therapy of erythroblastophthisis of Diamond-Blackfan type with cortisone and hormone; case, [H. Brücher & A. Weygand] Ärztl. Wchnschr. **10:**208-210, March 4, '55 G
effects of ACTH and cortisone in experimental hemorrhagic shock, [H. A. Frank & others] Am.J. Physiol. **180:**282-286, Feb. '55
elevation of intraocular pressure due to hormonal steroid therapy in uveitis, [J. Laval & R. Collier, Jr.] Am.J.Ophth. **39:**175-182, Feb. (pt. 1) '55
essential pulmonary hemosiderosis; 2 cases, 1 treated experimentally with ACTH, [E. Sandøe] Danish M.Bull. **1:**175-179, Nov. '54
essential thrombocytopenia, [T. Hortemo] Nord.med. **53:**607-608, April 14, '55 N
experimental and clinical experiences with hormone for myocarditis; preliminary report, [P. Hermanek & L. Slapak] Wien.klin.Wchnschr. **67:**123-125, Feb. 18, '55 G
failure of ACTH and adrenal corticoids to alter course of hepatic coma in advanced portal cirrhosis, [M. Sklar & I. I. Young] Am.J.M.Sc. **229:**138-141, Feb. '55
folic acid antagonists and ACTH in leukemia in children, [K. E. Foght-Nielsen, B. Friis-Hansen & P. Plum] Acta pædiat.(supp. 100) **43:**285-295, '54
functioning metastases from islet-cell tumor of pancreas (case of hypoglycemia); control with corticotropin, [C. J. Baumgartner & J. L. Reynolds] A.M.A.Arch.Surg. **70:**793-800, June '55
general considerations of cortisone and ACTH therapy, [S. H. Catron, Jr.] Virginia M.Month. **82:**186-189, April '55
heat sickness, [H. A. Sampson & L. Yuen] New York J.Med. **54:**3420, Dec. 15, '54
herpes zoster; treatment of postherpetic neuralgia with cortisone, corticotropin and placebos, [G. C. Sauer] A.M.A.Arch.Dermat. **71:**488-491, April '55
hormone and cortisone in serious progressive rheumatic carditis, [J. M. Durán Andreu & J. Plaza Montero] Arch.pediat.,Barcelona **5:**163-171, Sept.-Oct. '54 S
hypadrenorenal syndrome in Schönlein-Henoch purpura; therapy, [H. D. Bick] Medizinische, pp. 386-388, March 12, '55 G
hyperchloremic renal acidosis (Butler-Lightwood-Albright syndrome) provoked by hypervitaminosis D; therapeutic effect of hormone, [E. Galán] Rev. cubana pediat. **27:**199-218, April '55 S
ichthyosiform erythrokeratoderma, [M. Duaigües & E. Ivancovich] Semana méd. **100:**409-412, April 7, '55 S
infectious hepatitis, [E. C. Johnson & H. D. Bennett] Gastroenterology **28:**265-273, Feb. '55
infectious mononucleosis, [A. J. Redmond] New York J.Med. **54:**3411-3414, Dec. 15, '54
influence of hormone and of cortisone in decompensated rheumatic mitral cardiopathy; case, [M. Budetta] Clin.pediat. **36:**941-948, Dec. '54 I
intravenous hydrocortisone, corticotropin and electroencephalogram (in epileptic and nonepileptic patients), [G. H. Glaser, D. S. Kornfeld & R. P. Knight, Jr.] A.M.A.Arch.Neurol.& Psychiat. **73:**338-344, March '55
intravenous treatment of optic neuritis; comparison of corticotropin and typhoid bacilli, [P. Kazdan & R. J. Kennedy] A.M.A.Arch.Ophth. **53:**700-701, May '55
isolation of 11-dehydrocorticosterone, corticosterone and tetrahydro compound S (pregnane-3α, 17α, 21-triol-20-one) from urine of man (with rheumatic fever) receiving corticotropin, [J. C. Touchstone, H. Bulaschenko & F. C. Dohan] J. Clin.Endocrinol. **15:**760-762, June '55
joint fluid changes in rheumatoid arthritis, [W. D. Robinson, I. F. Duff & E. M. Smith] J.Michigan M.Soc. **54:**270-291, March '55
keratoconjunctivitis sicca treated with cortisone and ACTH, [S. Eadie & M. Thompson] Brit.J.Ophth. **39:**90-97, Feb. '55
Landry-Guillain-Barré syndrome: cardiovascular complications; treatment with ACTH and cortisone, [E. Clarke, R. I. S. Bayliss & R. Cooper] Brit.M.J. **2:**1504-1507, Dec. 25, '54
late results of hormone or cortisone in pulmonary and pleural tuberculosis, [H. P. Klotz & A. Guez] Bull.et mém.Soc.méd.hôp.Paris **71:**361-380, March 11-18, '55 F

ADRENOCORTICOTROPIC HORMONE, therapy--Continued
lightning pains of tabes dorsalis controlled with ACTH and cortisone, [I. H. Distelheim & D. M. Cohen] Illinois M.J. **107**:35-36, Jan. '55
Loutit's anemia, [H. Gros] Med.Monatsschr. **9**:228-232, April '55 G
lupoerythematovisceritis improved by first therapy with hormone; serious aggravation after therapy with nivaquine (quinoline derivative); marked improvement after return to hormone therapy, [Y. Bureau, D. Hervouet & Dubin] Bull.Soc.franç.dermat.et syph. **62**:26-28, Jan.-Feb. '55 F
migraine, [T. Dalsgaard-Nielsen & S. Warthoe] Ugesk.læger **117**:101-102, Jan. 27, '55 Da
modern therapy with hormone and cortisone; biochemical principles, [A. Englhardt-Gölkel & R. Prosiegel] Medizinische,pp. 216-221, Feb. 5, '55 G
nephrotic syndrome in treated pyelonephritis, [A. van de Sande] Geneesk.gids **32**:469-470, Nov. 25,'54 Du
nephrotic syndrome; sodium restriction, dextran and corticotropin alone or combined with nitrogen mustard (chloroethylamine), [L. Greenman, F. A. Weigand & T. S. Danowski] A.M.A.Am.J.Dis.Child. **89**:180-181, Feb. '55
nephrotic syndrome; therapy with hormone and conclusions of pathogenesis, [G. Schulz] München.med. Wchnschr. **97**:227-229, Feb. 25, '55 G
obstetric shock, [F. S. Peiretti & E. Koremblit] Prensa méd.argent. **42**:191-194, Jan. 21, '55 S
ocular pemphigus treated with hormone and cortisone; case, [R. Martínez Barrios, B. Malamud & J. M. Alvarez Arbo] Arch.oftal.Buenos Aires **29**:329-335, June '54 S
pertussis; roentgenologic pulmonary image, [G. di Gruttola & U. de Bellis] Pediatria **63**:73-86, Jan.-Feb. '55 I
pharmacologic association of adrenocorticotropic hormone, ascorbic acid and adenosinetriphosphate in bronchial asthma crises, [L. Rosa & G. Bergami] Minerva med. **1**:936-941, April 7, '55 I
polyneuritic form of periarteritis nodosa; therapeutic effects of cortisone and hormone, [B. Jensen] Wien.klin.Wchnschr. **66**:954-957, Dec. 17, '54 G
present status of ACTH, cortisone and hydrocortisone in rheumatoid arthritis, [M. A. Ogryzlo] Canad. Serv.M.J. **11**:66-73, Feb. '55
present status of ACTH, hydrocortisone and cortisene with particular references to longterm treatment, [W. Q. Wolfson] Mississippi Valley M.J. **77**: 66-69, March '55
present status of hormonal and drug therapy of ulcerative colitis, [J. A. Bargen] South.M.J. **48**:192-196, Feb. '55
primary splenic panhematopenia; 2 cases with special reference to splenic morphology, [R. M. Bird, T. Clemens, Jr. & W. Joel] South.M.J. **48**:345-348, April '55
progress in therapy of esophageal corrosions and sequels with hormone and cortisone, [K. Burian] Wien.klin.Wchnschr. **67**:162-164, March 4, '55 G
prolonged corticotropin therapy in rheumatoid arthritis, [H. G. Bruqsch & J. D. C. Gowans] Geriatrics **9**:557-562, Dec. '54
prolonged intermittent ACTH and cortisone in nephrotic syndrome; immunologic basis and results, [K. Lange, L. B. Slobody & R. Strang] Pediatrics **15**:156-168, Feb. '55
pseudorheumatism due to chronic hypercortisonism; probably most frequent cause of failure of cortisone and hormone therapy, [T. Andersen] Ugesk. læger **117**:6-12, Jan. 6, '55 Da
psoriasis; cortisone and hormone, [G. Raschke] Deutsches med.J. **6**:165-167, March 15, '55 G
psychologic effects of ACTH and cortisone, [H. M. Fox, S. Gifford & B. J. Murawski] Connecticut M. J. **19**:453-457, June '55
response of adrenal cortex in hyperemesis gravidarum, [P. A. Järvinen & V. J. Uuspää] Acta endocrinol. **17**:211-215, Sept.-Dec. '54
rheumatoid purpura treated with hormone, cortisone and chlorpromazine (phenothiazine derivative); 5 cases, [L. Langeron, G. Fruchart, A. Destombes & E. Lemaire] Bull.et mém.Soc.méd.hôp.Paris **70**: 917-921, Oct. 22-29, '54 F
serious erythema multiforme bullosum, [E. Sujoy] Arch.argent.pediat. **42**:124-130, Aug. '54 S
significance in care of premature infants, [M. Foukas] Gynaecologia **139**:154-157, March '55 G
subacute thyroiditis (with special reference to therapy with adrenocorticotropic hormone and cortisone), [F. H. McGovern] Laryngoscope **65**:199-206, April '55

ADRENOCORTICOTROPIC HORMONE, therapy--Continued
successful therapy of amyloidosis of larynx; case, [G. Pagnini] Minerva otorinolaring. **5**:24-26, Jan.-Feb. '55 I
surgical and obstetric shock, [P. L. C. Guglielmone & J. D. Elías Costa] Obst.y ginec.latino-am. **12**: 571-574, Nov.-Dec. '54 S
Sydenham's chorea; effects of hormone therapy, [L. E. Ainger, R. S. Ely, A. K. Done & V. C. Kelley] A.M.A.Am.J.Dis.Child. **89**:580-590, May '55
symposium on clinical advances in medicine; relation of ACTH and cortisone to infection, [M. M. Montgomery, T. G. Benedek & R. M. Poske] M. Clin.North America **39**:81-94, Jan. '55
symposium on rheumatic diseases; cortisone, ACTH and phenylbutazone in longterm therapy of rheumatoid arthritis, [W. P. Holbrook] M.Clin.North America **39**:405-412, March '55
terminal tuberculosis in malignant hemopathies treated with hormone and cortisone, [G. Marchal & G. Duhamel] Bull.et mém.Soc.méd.hôp.Paris **70**: 991-994, Oct. 22-29, '54 F
therapeutic agents in rheumatic carditis; comparative effects of acetylsalicylic acid, corticotropin and cortisone, [B. L. Stolzer, H. B. Houser & E. J. Clark] A.M.A.Arch.Int.Med. **95**:677-688, May '55
treatment of acute rheumatic fever in children; cooperative clinical trial of A.C.T.H., cortisone, and aspirin; joint report by Medical Research Council of Great Britain and American Heart Association, Circulation **11**:343-377, March '55; Brit.M.J. **1**:555-574, March 5, '55
treatment of asthma with corticotropin, [J. E. G. Pearson] Brit.M.J. **1**:189-192, Jan. 22, '55
treatment of certain forms of pulmonary tuberculosis by combination with antibiotics, [J. Lederer, P. Mannes, R. Derriks & R. Nicaise] Bull.et mém. Soc.méd.hôp.Paris **71**:273-282, Feb. 25-March 4, '55 F
treatment of herpes zoster ophthalmicus with cortisone or corticotropin, [H. G. Scheie & M. C. Alper] A.M.A.Arch.Ophth. **53**:38-44, Jan. '55
treatment of patient with lupus erythematosus and pulmonary tuberculosis with ACTH, streptomycin and p-aminosalicylic acid, [J. R. Johnson & W. N. Davey] Ann.Int.Med. **42**:1109-1118, May '55
treatment of rheumatoid arthritis by prolonged stimulation of adrenal cortex (with hormone or cortisone), [H. F. West & G. R. Newns] Lancet **1**:578-580, March 19, '55
treatment of skin disorders with A.C.T.H. and cortisone: first report of Medical Research Council panel on dermatological applications of A.C.T.H. and cortisone, Brit.M.J. **2**: 1307-1313, Dec. 4, '54
treatment of snake venom poisoning with ACTH and cortisone, [J. T. Wood, W. W. Hoback & T. W. Green] Virginia M.Month. **82**:130-135, March '55
trichinosis with myocarditis; case treated with ACTH, [L. F. Segar, H. A. Kashtan & P. B. Miller] New England J.Med. **252**:397-398, March 10, '55
tuberculous serofibrinous effusions, [E. Lebacq & A. Tirzmalis] Rev.tuberc.,Paris **18**:898-908, '54 F; Acta tuberc.belg. **46**:163-181, April '55 F
ulcerous colitis, [L. M. Torres] An.cir. **19**:159-169, '54 S
unusual case of constitutional thromboasthenia (Glanzmann's disease); results of therapy, [O. Olivi & P. Mugnaini] Clin.pediat. **36**:783-796, Oct. '54 I
use of ACTH and cortisone in childhood allergies, [C. Collins-Williams] Canad.M.A.J. **72**:776-777, May 15, '55
use of ACTH and cortisone in disseminated lupus erythematosus and polyarteritis nodosa, [H. St. G. Tucker, Jr.] Am.Pract.& Digest Treat. **6**:714-716, May '55
use of adrenocorticotropic hormone gel in bronchial asthma; new form of administration, [H. J. Baldi & H. A. Bayón] Prensa méd.argent. **42**:452-453, Feb. 18, '55 S
use of adrenocorticotropic hormone gel in infectious articular processes, [G. Costa Bertani] Prensa méd.argent. **41**:3292-3300, Nov. 12, '54 S
uses and abuses of adrenal steroids and corticotropin, [M. J. Hogan, P. Thygeson & S. J. Kimura] A.M.A. Arch.Ophth. **53**:165-176, Feb. '55
varied patterns of water and sodium diuresis during corticotropin therapy of nephrotic syndrome, [G. H. Heidorn, F. R. Schemm & J. A. Layne] Am.J. M.Sc. **229**:180-187, Feb. '55

ADRENOCORTICOTROPIC HORMONE--Continued
toxicity, ACTH in treatment of infectious hepatitis, [E. C. Johnson & H. D. Bennett] Gastroenterology **28:** 265-273, Feb. '55
complications in management of Cushing syndrome, including anaphylactic reaction to intravenous adrenocorticotropin after subtotal adrenalectomy, [G. T. Perkoff, B. V. Jager & F. H. Tyler] J.Clin. Endocrinol. **15:**362-372, March '55
control of arterial hypertension and of edemas provoked by adrenocorticotropic hormone and cortisone used in therapy of severe dermatosis; effect of hypotensors and of cation exchange resins, [A. M. Mom & J. A. Velázquez] Prensa méd.argent. **41:**3790-3792, Dec. 24, '54 S
cortisone, corticotrophin and infection (staphylococcal septicemia), [A. G. Shaper & A. Dyson] Lancet **1:** 887-888, April 30, '55
cutaneous allergic and general anaphylactic manifestations following repeated application of hormone, [T. Inderbitzin] Internat.Arch.Allergy (supp.) **5:** 68-72, '54 G
effects of hormone and of cortisone on peptic ulcer; clinical review, [D. J. Sandweiss] Gastroenterology **27:**604-616, Nov. '54
elevation of intraocular pressure due to hormonal steroid therapy in uveitis, [J. Laval & R. Collier, Jr.] Am.J.Ophth. **39:**175-182, Feb. (pt.1) '55
fulminating pneumonia in patients on hormone therapy (using adrenocorticotropic hormone and cortisone); 2 cases, [J. A. Page] Brit.M.J. **2:**1334-1335, Dec. 4, '54
further experimental studies on permeability of cerebral blood vessels following adrenocorticotropic hormone administration and its modification by venostasin (horse chestnut extract) and pendiomid (quaternary ammonium compound); model experiment on therapy of cerebral edema and "serous encephalitis," [R. Gädeke] Ztschr. Kinderh. **75:**512-524, '54 G
gastrointestinal perforations and peritonitis following cortisone and hormone therapy; clinical aspects, [M. Sakka] Presse méd. **63:**552-554, April 16, '55 F
giant urticaria due to hormone, [R. Junet] Internat. Arch.Allergy (supp.) **5:**46-49, '54 F
massive adrenal hemorrhage following hormone therapy, [S. Gjørup & J. V. Thorborg] Ugesk.læger **117:**18-20, Jan. 6, '55 Da
mental disturbances associated with ACTH and cortisone: review of explanatory hypotheses, [G. C. Quarton, L. D. Clark, S. Cobb & W. Bauer] Medicine **34:**13-50, Feb. '55
pituitary implantation and hormone as cause of allergic reactions, [G. Lohmeyer] Deutsche med. Wchnschr. **79:**1831-1833, Dec. 3, '54 G
pneumonia occurring during ACTH and cortisone therapy, [J. H. Jacobs & F. C. Rose] Tubercle **36:** 113-118, April '55
psychosis in relation to treatment with corticotropin and cortisone, [W. H. Trethowan] Acta psychiat.et neurol.scandinav. **29:**243-259, '54
secondary effects of cortisone and hormone, [L. de Gennes] Presse méd. **63:**359-360, March 9, '55 F
surgical complications resulting from ACTH and cortisone medication, [J. W. Downs & W. G. Cooper, Jr.] Am.Surgeon **21:**141-146, Feb. '55
systemic moniliasis and aspergillosis complicating corticotropin therapy, [E. S. Levy & D. B. Cohen] A.M.A.Arch.Int.Med. **95:**118-122, Jan. '55
ADRENOCORTICOTROPIN: See Adrenocorticotropic Hormone
ADRENOSEM: See cross reference under Carbazochrome
ADRENOXYL (adrenochrome derivative): See Adrenochrome
ADRIAN, E. D., Synchronised activity in vomero-nasal nerves with note on function of organ of Jacobson, Arch.ges.Physiol. **260:**188-192, '55
ADRIANI, J., and EVANGELOU, M., Complications of regional anesthesia, Anesth.& Analg. **34:**96-101, March-April '55
ADROGUE, E., TAPELLA, L. A., and PEREYRA, C. C. A., Carcinoma del ángulo de la órbita, Arch.oftal. Buenos Aires **29:**589-602, Dec. '54
AEDES: See Encephalomyelitis, equine; Mosquitoes; Yellow Fever
AEFFNER, E., SCHMIDTKE, L., SEEBERGER, H. J., and VOELKEL, A., Kasuistischer Beitrag zur akuten Erwachsenen-Toxoplasmose. (Encephalitis, Myositis ossificans, symptomatische Psychose), Nervenarzt **26:**161-166, April '55
AEPPLI, H., and HERRMANN, U., Allergische Reaktion auf Progesteron, Schweiz.med.Wchnschr. **84:**1366-1367, Dec. 4, '54
AEROBACTER: See Bacteria, typhoid group
AERODONTALGIA: See Toothache
AEROEMBOLISM: See Aviation and Aviators, physiologic and pathologic effects; Blood, gases; Caisson Disease; Embolism, gas
AEROMETEORISM: See Aviation and Aviators, wounds and injuries
AERONAUTICS: See Aviation and Aviators
AEROPHAGY
gastrointestinal distention (role of swallowed air) in infants, [A. Gerber] J.Pediat. **46:**67-77, Jan. '55
AEROPLAST: See Dressings
AEROSOL O. T.: See cross reference under Sodium dioctylsulfosuccinate
AEROSOLS
See also Air, impurities; Anaphylaxis and Allergy, bacterial; Polyoxyethylene Derivatives; Smog; etc.
electron microscopy in study, [G. Pfefferkorn] Arch. Hyg. **138:**599-603, '54 G
AESCULUS
effect of "venostasin" (horse chestnut extract) on serum cholesterol levels, [D. Allward, D. H. Davies & R. Hecker] Brit.M.J. **1:**398, Feb. 12, '55
effect of venostasin (horse chestnut extract) on vascular tonus; electrodermatogram and measurement of skin temperature, [H. Hellmig] Medizinische,pp. 541-543, April 9, '55 G
AFFELDT, J. E., COLLIER, C. R., CRANE, M. G., and FARR, A. F., Ventilatory aspects of poliomyelitis, Anesth.& Analg. **34:**41-53, Jan.-Feb. '55
See COLLIER, C. R., jt. auth.
See DAIL, C. W., jt. auth.
AFFLERBAUGH, J. K., and COLE, H. A., Intragastric gallstone, Radiology **64:**581-583, April '55
AFONSKY, D., Oral lesions in niacin, riboflavin, pyridoxine, folic acid, and pantothenic acid deficiencies in adult dogs, Oral.Surg. **8:**206-212, Feb.; 315-318, March; 438-440, April; 543-545, May; 656-658, June '55
Blood picture in normal dogs, Am.J.Physiol. **180:** 456-462, March '55
AFREMOW, M. L., Review of 202 cases of bacterial endocarditis, 1948-1952, Illinois M.J. **107:**67-72, Feb. '55
AFTERMAN, J.: See TOWNE, R. D., jt. auth.
AGAR, H. D.: See GUSTAFSON, P. V., jt. auth.
AGARWAL, L. P., and ADHAULIA, H. N., Role of vitamin A in healing corneal ulcers, Am.J.Ophth. **38:** 810-816, Dec. '54
and MEHRA, K. S., Cysteine factor in endophthalmitis phako-anaphylactica, Ophthalmologica **128:**351-354, Dec. '54
and SAXENA, R. P., Conjunctival smear cytology in trachoma, Ophthalmologica **129:**93-98, Feb. '55
AGARWAL, S. C. (Kasauli): See AHUJA, M. L., jt. auth.
AGARWAL, S. C. (Lucknow) and MISRA, S. S., Studies on serum iron and iron binding capacity of serum in normal and anaemic subjects; observations on level of serum iron in pathological states, J.A. Phys.India **2:**1-8, Nov. '54
Studies on serum iron and iron-binding capacity of serum in normal and anemic subjects; observations on level of serum iron, unsaturated iron-binding capacity, total iron-binding capacity and saturation percentage in normal individuals, J.A. Phys.India **2:**9-12, Nov. '54
d'AGATA, A., Contributo casistico allo studio della cosidetta leucemia monocitica (reticolo-endoteliosi leucemica ad evoluzione monocitica), Haematologica **38:**1239-1254, '54
and CARDILLO, G., Sulla terapia dell'infezione eberthiana e melitococcica con l'associazione cloroamfenicolo-vaccino, Acta med.ital. **9:**309-316, Dec. '54
AGATE, F. J., JR., and others, Nonessentiality of hypophysis for induction of tumors with 3,4-benzpyrene, Cancer Res. **15:**6-8, Jan. '55
AGATEP-REYES, D.: See REYES, G. S., jt. auth.
AGAZZI, C., and BELLONI, L., Osteosklerosierende Veränderungen der fibrösen Dysplasie der Knochen (Jaffe u. Lichtenstein) in ihren Beziehungen zur Leontiasis ossea, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**428-437, '54
and PESTALOZZA, G., Rilievi statistici sui risultati a distanza dopo fenestrazione labirintica, Arch. ital.otol.(supp.18) **65:**35-46, '54
See PIETRANTONI, L., jt. auth.
AGE
age and constitutional disposition as factors of acute myocardial infarction, [O. Zimmermann-Meinzingen, E. Wustinger & K. Hofbauer] Wien.med. Wchnschr. **104:**1007-1010, Dec. 25, '54 G
age and sex distribution of hospital patients; Bureau

AGE--Continued
of Medical Economic Research, [F. G. Dickinson] J.A.M.A. **157**:173-182, Jan. 8, '55
age and sex in relation to mental disease; study of first admissions to hospitals for mental disease in New York state, [B. Malzberg] Ment.Hyg. **39**:196-224, April '55
age and sex incidence of poliomyelitis, [M. E. Rindge] J.Infect.Dis. **96**:101-103, Jan.-Feb. '55
age and water content of rabbit brain parts, [J. Graves & H. E. Himwich] Am.J.Physiol. **180**: 205-208, Jan. '55
age changes in basal respiratory measurements and metabolism in males, [N. W. Shock & M. J. Yiengst] J.Gerontol. **10**:31-40, Jan. '55
age changes in differential blood picture, [R. Ehrenberg & J. Lindemann] Ztschr.Altersforsch. **8**: 101-110, Oct. '54 G
age changes in nucleus of salivary glands of Wistar Institute rats, [L. E. Church] Oral Surg. **8**:301-314, March '55
age changes of ballistocardiogram, [F. Kazmeier & W. Schild] Ztschr.Altersforsch. **8**:212-218, Feb. '55 G
age differences in thoracic form as indicated by thoracic index, [E. Takahashi & H. Atsumi] Human Biol. **27**:65-74, May '55
age differences in ventilatory and gas exchange responses to graded exercise in males, [A. H. Norris, N. W. Shock & M. J. Yiengst] J.Gerontol. **10**: 145-155, April '55
age disposition to carcinoma in Switzerland during 1952, [H. R. Schinz & T. Reich] Oncologia **7**:257-304, '54 G
age influence on athletic efficiency as linear function of biologic time, [A. H. Frucht & A. Boehmig] Ztschr.ges.inn.Med. **10**:176-181, Feb. 15, '55 G
age influence on sport participation as elimination process, [A. H. Frucht & A. Boehmig] Ztschr.ges. inn.Med. **10**:170-176, Feb. 15, '55 G
age, sex and tendency for healing in chronic erythematodes, [F. Ehring & O. H. Leege] Hautarzt **6**: 80-82, Feb. '55 G
albuminuria in diabetes; relation to age at onset of diabetes, [K. A. Steffensen] Danish M.Bull. **1**:200-202, Dec. '54
at time of first election of presidents of professional organizations, [H. C. Lehman] Scient.Month. **80**: 293-298, May '55
autointoxications and processes of aging, [V. Korenchevsky] Texas Rep.Biol.& Med. **12**:1006-1036, '54
behavior of chromatic sense in relation to age, [B. Boles-Carenini] Ann.ottal.e clin.ocul. **80**:451-458, Oct. '54 I
bronchogenic carcinoma in young people, [J. Short & J. F. Briggs] Journal-Lancet **75**:141-142, April '55
cancer in relation to age, [H. Grosse] Ztschr.Altersforsch. **8**:244-254, Feb. '55 G
change in constitution with age; influence on clinical symptoms of conjunctivitis, [Y. Mitsui, C. Tanaka & K. Yamashita] Am.J.Ophth. **39**:540-547, April (pt.1) '55
chemical changes of femoral artery in relation to age, [G. Hevelke] Ztschr.Altersforsch. **8**:130-144, Oct. '54 G
chemical studies on age changes of heart, [D. Lohmann] Ztschr.Altersforsch. **8**:234-244, Feb. '55 G
course of epidemic hepatitis in relation to age, [W. Hirsch & D. Mücke] Ztschr.Altersforsch. **8**:161-165, Oct. '54 G
course of hematogenous forms of pulmonary tuberculosis in relation to age; clinical and anatomic study, [G. Spina, A. Perelli, C. Mastantuono & F. della Cava] Lotta contro tuberc. **24**:895-906; 909-918, Oct.-Nov. '54 I
dependence of first part of Schellong's blood pressure regulation test on age, [D. Michel] Ztschr. Altersforsch. **8**:275-277, Feb. '55 G
disseminated sclerosis; influence on different modes of progression, [P. Thygesen] Acta psychiat.et neurol.scandinav. **30**:365-374, '55
distribution of mucopolysaccharides in cornea and in sclera of human eye in various ages; histochemical study, [G. Gemolotto & C. Patrone] Gior.ital.oftal. **8**:42-52, Jan.-Feb. '55 I
effect on mechanism of death and ability to tolerate acute hypothermia in dog, [R. X. Maguire & K. A. Merendino] A.M.A.Arch.Surg. **70**:367-373, March '55
effects of aging on histology and cytology of pituitary gland of golden hamster (Cricetus auratus), with brief reference to simultaneous changes in thyroid and testis, [H. H. Spagnoli & H. A. Charipper] Anat. Rec. **121**:117-139, Feb. '55
electrocardiogram during standing position as influenced by age, [D. Michel] Ztschr.Altersforsch. **8**:201-211, Feb. '55 G
equivalent ages in mouse and human embryos, [E. M. Otis & R. Brent] Anat.Rec. **120**:33-63, Sept. '54
evaluation of activity of tuberculous pulmonary changes in various age groups based on roentgen mass examinations, [K. Löhr & J. Seusing] Ärztl. Wchnschr. **9**:1157-1159, Dec. 3, '54 G
frequency of postvaccinal encephalitis in various age groups after first subcutaneous smallpox vaccination, [K. Berger & F. Puntigam] Wien.med. Wchnschr. **105**:406-408, May 21, '55 G
further evidence of age changes in body form based on material of D.A.W. Edwards (differences in distribution of subcutaneous fat), [B. Skerlj] Human Biol. **26**:330-336, Dec. '54
human cancer and age, [S. Iversen] Brit.J.Cancer **8**: 575-584, Dec. '54
human skin collagen from different age groups before and after collagenase digestion; electron microscopic study, [M. K. Keech] Ann.Rheumat.Dis. **14**: 19-50, March '55
incidence and duration of tuberculous spondylitis in males at various ages, [G. Provaggi] Minerva ortop. **6**:41-43, Jan. '55 I
increase and age distribution of ulcer complications among 14,300 autopsies; problem of pathogenesis of ulcer, [G. Wüst] Ztschr.Altersforsch. **8**:267-274, Feb. '55 G
increase of cancer mortality according to age, [W. F. Wassink] Acta Unio internat.contra cancrum (no.2) **10**:176-180, '54
influence of age and vascular disease on cerebral hemodynamics and metabolism, [J. F. Fazekas, J. Kleh & F. A. Finnerty, Jr.] Am.J.Med. **18**:477-485, March '55
influence of age on phosphatase activity in liver of mouse, [A. Zorzoli] J.Gerontol. **10**:156-164, April '55
iodine metabolism in relation to age, [E. Klein] Ztschr.Altersforsch. **8**:119-130, Oct. '54 G
latent syphilis ignorée and syphilis control during epidemic in Denmark 1942--1949 with analysis of distribution, [I. B. Svendsen] Danish M.Bull. **1**: 207-211, Dec. '54
life span of mice fed high fat diet at various ages, [R. & M. Silberberg] Canad.J.Biochem.& Physiol. **33**: 167-173, March '55
lymphogranulomatosis in relation to age, [H. Knobloch] Ztschr.Altersforsch. **8**:150-163, Oct. '54 G
maintenance of intellectual ability in gifted adults, [N. Bayley & M. H. Oden] J.Gerontol. **10**:91-107, Jan. '55
maturity of cervical cancer in relation to age, [H. Schrimpf] Krebsarzt **10**:80-82, April '55 G
measure of metabolic age (energy-mass ratio), [R. L. Worrall] M.J.Australia **1**:259-261, Feb. 19, '55
new viewpoints on dependence of curability of uterine cancer on age of patient, [F. Gauwerky] Strahlentherapie **96**:345-377, '55 G
ovarian tumors in Honolulu, Hawaii; racial frequency and age distribution, [L. M. Mapp] Hawaii M.J. **14**:218-220, Jan.-Feb. '55
personality changes with age: item analysis of Minnesota multiphasic personality inventory, [J. Brožek] J.Gerontol. **10**:194-206, April '55
relation between age and capillary resistance in man, [G. Brüschke] Ztschr.ges.inn.Med. **10**:292-296, March 15, '55 G
relation of age to fat absorption in adult women together with observations on concentration of serum cholesterol, [P. Garcia, C. Roderuck & P. P. Swanson] J.Nutrition **55**:601-609, April '55
relationship between age and cholinesterase activity in several rabbit brain areas, [M. H. Aprison & H. E. Himwich] Am.J.Physiol. **179**:502-506, Dec. '54
relationship between critical flicker frequency and chronologic age for varying levels of stimulus brightness, [N. W. Coppinger] J.Gerontol. **10**:48-52, Jan. '55
review of illness from chronic disease; variation with age, sex and season; trends, [S. D. Collins] J.Chron.Dis. **1**:412-441, April '55
standardizing individual intelligence test (Wechsler) on adults: problems, [A. G. Wesman] J.Gerontol. **10**:216-219, April '55

AGE--Continued
stromal modifications of antagonistic skeletal muscles with age, [G. Munaron] Chir.org.movimento **40**:196-205, '54 I
utilization of nutrients by dogs of different ages, [L. E. Lloyd & C. M. McCay] J.Gerontol. **10**:182-187, April '55
variations in response of individuals of different ages to antithyroid compound (methimazole, imidazole derivative), [T. H. McGavack, J. Chevalley & S. Pearson] J.Am.Geriatrics Soc. **3**:96-105, Feb. '55
width and length of collagen fibrils during development of human skin, in granulation tissue and in skin of adult animals, [W. G. Banfield] J.Gerontol. **10**:13-17, Jan. '55
in pregnancy: See Pregnancy, age in
middle, primary dementias in middle-aged persons (Alzheimer-Pick diseases), [J. Alliez] Marseille-méd. **92**:148-158, '55 F
spastic paraplegia of middle age; clinicopathological study, [J. Marshall] Lancet **1**:643-646, March 26, '55
symposium: constructive medicine in aging; stresses in middle life from psychiatrist's viewpoint, [L. J. Thompson] Geriatrics **10**:162-164, April '55
urinary elimination of 17-ketosteroids and of dehydroisoandrosterone (androgen) in normal subjects of both sexes between 50 and 80 years of age, [R. Magliocca & A. Natoli] Gior.gerontol. **2**:550-557, Oct. '54 I
old: See Old Age
AGEMAR, H., Über den Entstehungsmechanismus der verschiedenen und wechselnden Lautstärke des 1. Herztones unter physiolog.und patholog.Bedingungen, Ztschr.Kreislaufforsch. **43**:818-830, Dec. '54
AGEY, W. L., and PONKA, J. L., Gastric lipoma with hemorrhage and myocardial ischemia simulating myocardial infarction, Gastroenterology **28**:295-299, Feb. '55
AGGELER, P. M., and others, Purification of plasma thromboplastin factor B, Rev.hémat. **9**:447-453, '54
AGGLUTININS AND AGGLUTINATION
See also Antigens and Antibodies; Blood Groups; etc.
agglutinins of leukocytes; determination; importance in relation to blood groups, [F. F. Rodríguez Moreno & S. Moeschlin] Rev.clín.españ. **54**:323-328, Sept. 30, '54 S
appearance of leukoagglutinin in course of Hodgkin's disease, [G. Marchal, G. Duhamel, J. Dausset & M. Libeskind] Semaine hôp.Paris **30**:4355-4357, Dec. 10, '54 F
bacterial and platelet agglutination in experimental toxic allergic reactions, [W. H. Gardner & B. Rovatti] Haematologica **38**:1517-1522, '54 I
elution of isoagglutinins adsorbed by platelets, [J. Gurevitch & D. Nelken] Nature, London **175**:822, May 7, '55
hemorrhagic thrombopathy with elective change of functions of agglutination, [S. Inceman] Sang **26**:190-194, '55 F
immunologic granulocytopenia and agranulocytosis (clinical aspects), [S. Moeschlin] Sang **26**:32-51, '55
leukoagglutinins in agranulocytosis; case, [R. S. Schwartz & W. K. Hass] A.M.A.Arch.Int.Med. **95**:863-868, June '55
leukopenia and agranulocytosis of immunologic origin, [P. Miescher] Sang **26**:71-76, '55 F
liberation of histamine and agglutination of thrombocytes, [J. Lecomte & Y. Bounameaux] Acta allergol. **8**:189-197, '55 F
studies on thromboagglutinins by agitation method, [G. Malinvaud & J. Dausset] Sang **26**:123-130, '55 F
technic of platelet-Coombs-test, [P. Flückiger, A. Hässig & F. Koller] Acta haemat. **12**:339-341, Nov. '54
thrombocytopenia due to platelet agglutinins in newborn, [J. Vandenbroucke & M. Verstraete] Lancet **1**:593-594, March 19, '55
thrombocytopenias due to agglutinins; review of problem and presentation of new case, [M. Verstraete & J. Vandenbroucke] Acta haemat. **13**:129-138, March '55 F
bacterial: See under names of bacteria and diseases, as Bacteria, coli; Cholera, diagnosis; Undulant Fever, immunity; etc.
group specificity, blood group factor P in human tissue, [H. J. Pettenkofer & R. Bickerich] Ztschr.Immunitätsforsch. **112**:140-143, April '55 G
demonstration of O substances in human leukocytes by means of absorption experiment, [L. Ballowitz] Ztschr.Immunitätsforsch. **112**:42-47, Jan. '55 G
naturally occurring precipitins and agglutinins of chicken: reaction with purified blood group substances and human red blood cells, [H. Baer] J.Immunol. **74**:27-31, Jan. '55
reactions of plant anti-N with red cells of chimpanzees and other animals, [P. Levine, F. Ottensooser, M. J. Celano & W. Pollitzer] Am.J. Phys.Anthropol. **13**:29-36, March '55
hemagglutination: See also Blood Groups
acute hemolytic anemia with autoantibodies only active on erythrocytes treated with proteolytic enzyme; possible viral etiology, [A. Lemaire, J. Loeper, M. Boiron & J. Dausset] Bull.et mém. Soc.méd.hôp.Paris **70**:997-1007, Nov. 5-12, '54 F
agglutination of normal erythrocytes in mixtures of antibody and antigen; hemolysis in presence of complement, [S. V. Boyden & M. E. Andersen] Brit.J.Exper.Path. **36**:162-170, April '55
agglutination of sheep erythrocytes sensitized with salmonella polysaccharides, [A. J. Fulthorpe] J. Path.& Bact. **68**:315-325, Oct. '54
agglutination reaction with sensitized erythrocytes used in serologic diagnosis of chronic polyarthritis; active principle involved in reaction, [F. Dickgiesser & F. Harter] Ztschr.ges.exper. Med. **124**:501-523, '54 G
agglutinin in human serum for periodate-treated erythrocytes, [D. M. Kipnis & M. S. Sacks] J. Lab. & Clin.Med. **45**:632-640, April '55
"antibody gap" between agglutinins and incomplete antibodies (aggloids) in human erythrocyte-agglutinating normal sera, [K. Hummel & U. Schäufele] Ztschr.Immunitätsforsch. **111**:381-385, Nov. '54 G
antichicken agglutinins, [H. Boucher & F. Lucam] Semaine hôp.Paris **30**:4541-4544, Dec. 30, '54 F
autohemagglutination due to cold, [B. Antonaci] Minerva med. **1**:510-516, Feb. 24, '55 I
bacterial constituents involved in hemagglutination reaction, [Y. Takeda & others] Jap.J.Tuberc. **2**:216-221, June '54
binding of hemagglutinin to diphtheria toxin, [H. Seemüller] Ztschr.Immunitätsforsch. **111**:485-490, Nov. '54 G
chemically defined cold agglutinin, euglobulin l_1 of Sandor, [R. Vargues, M. Zermati & S. Labrosse] Sang **26**:294-305, '55 F
circumstance in which phenomenon of coagglutination could complicate anti-globulin sensitisation test by simulating agglutination, [R. R. A. Coombs, R. Saison & V. C. Joysey] Brit.J.Exper.Path. **36**:179-185, April '55
clinical aspects of immunologic hemolytic anemia, [W. H. Crosby] Sang **26**:3-6, '55
cold agglutinins, [R. Loubet] Presse méd. **62**:1753-1755, Dec. 18, '54 F
cold hemagglutination in acute and chronic hemolytic syndromes, [A. V. Pisciotta] Blood **10**:295-311, April '55
collodion precipitin reaction and erythrocyte agglutination reaction; comparative studies on demonstration of organ autoantibodies, [F. Scheiffarth, W. Frenger & W. Brichzy] Klin.Wchnschr. **33**:445-447, May 1, '55 G
comparison of hemagglutination procedure and rabbit intradermal neutralization test for assay of diphtheria antitoxin in human sera, [M. Landy, R. J. Trapani, R. Formal & I. Klugler] Am.J.Hyg. **61**:143-154, March '55
conditioned hemagglutination (Salmonella ballerup); inhibiting potency of normal serum, of lipoid depleted sera and of serum lipoids on fixation of antigens by erythrocytes, [M. de Gregorio & A. di Nardo] Boll.Ist.sieroterap.milanese **34**:123-130, March-April '55 I
conglutination phenomenon; conglutinin and immunoconglutinin in guinea pigs, pigs, donkeys, rats and mice, [A. M. Coombs] J.Hyg. **52**:534-544, Dec. '54
demonstration of platelet antibodies by hemagglutination of antigen-coated tanned erythrocytes, [F. Kissmeyer-Nielsen] Folia clin.internac. **4**:477-480, Nov. '54 S; Sang **26**:117-123, '55
demonstration of sessile antibodies in tissue and blood cells by means of antihuman globulin

AGGLUTININS AND AGGLUTINATION, hemagglutination--Continued
deviation (Coombs test), [C. Steffen] Klin.Wchnschr. **33**:134-139, Feb. 1, '55 G
detection of atypical antibodies; practical experience with papain-treated erythrocyte agglutination and indirect antiglobulin technics, [M. G. Berthier & L. J. Woo] Am.J.Clin.Path. **24**:1419-1423, Dec. '54; correction **25**:176, Feb. '55
differential inhibition of virus hemagglutination by chlorophyllin (chlorophyll derivative), [W. B. Dunham] Proc.Soc.Exper.Biol.& Med. **87**:431-433, Nov. '54
effect of crystalloid solutions prepared in glass bottles on human red cells, [F. Stratton & P. H. Renton] Nature, London **175**:727-728, April 23, '55
epidemic parotitis; technic of hemagglutination reaction, [A. S. Actis] Rev.san.mil.argent. **53**:571-578, Oct.-Dec. '54 S
evaluation of quantitative direct antiglobulin test in hemolytic disease of newborn due to anti-D, [T. J. Greenwalt & J. A. Wagner] Blood **10**:29-34, Jan. '55
experimental platelet deficiency; technic of complement fixation reaction and agglutination in study of antiplatelet sera, [P. Rosti & O. Zangaglia] Arch.sc.med. **99**:191-208, April '55 I
experimental platelet reduction; evaluation of activity of immune serum by means of agglutination of sheep erythrocytes sensitized with platelet antigens (modified Middlebrook-Dubos technic), [P. Rosti & O. Zangaglia] Boll.Ist. sieroterap.milanese **34**:91-96, Jan.-Feb. '55 I
experimental studies on nature of hemagglutination-hemolysis reaction (Middlebrook-Dubos), [L. Popp] Ztschr.Hyg. **141**:161-179, '55 G
greatly increased tendency for clumping of erythrocytes in reticulosis with hemolytic syndrome; 2 cases, [H. H. Hennemann & G. Kunz] Klin. Wchnschr. **33**:253-259, March 15, '55 G
hemagglutination behavior of mumps virus strains of different origin, [V. J. Cabasso & H. R. Cox] Proc.Soc.Exper.Biol.& Med. **88**:370-372, March '55
hemagglutination, especially of human B blood cells, by extracts of Euonymus vulgaris seeds, [G. Schmidt] Ztschr.Immunitätsforsch. **111**:432-43[illegible] Nov. '54 G
hemagglutination reaction for undulant fever and tuberculosis with human and animal sera, [H. Brodhage & H. Fey] Ztschr.Hyg. **141**:76-81, '55 G
hemagglutination reaction of Middlebrook-Dubos, [E. Bernard & B. Kreis] Semaine hôp.Paris **31**:667-674, Feb. 22, '55 F
hemagglutination test for rheumatoid arthritis; characterization of rheumatoid agglutinating factors by analysis of serum fractions prepared by ethanol fractionation, [G. Heller & others] J. Immunol. **74**:340-350, May '55
hemagglutination test for specific antibodies in dysentery caused by Shigella sonnei, [E. Neter & J. Walker] Am.J.Clin.Path. **24**:1424-1429, Dec. '54
hemagglutination test for tuberculosis (Middlebrook-Dubos) using papain-treated erythrocytes, [W. Schiff] Ztschr.Immunitätsforsch. **112**:57-98, April '55 G
hemagglutination titers following BCG vaccination of human subjects, [R. Z. Hawirko & J. C. Wilt] Canad.J.Pub.Health **46**:35-38, Jan. '55
hemagglutinin of Nakayama strain of Japanese B encephalitis virus, [F. J. Austin] Australian J. Exper.Biol.& M.Sc. **32**:885-892, Dec. '54
hemoglobinuria and paroxysmal acrocyanosis with cold agglutinins in high titer, [R. André, B. Dreyfus, C. Salmon & R. Malassenet] Bull.et mém.Soc.méd.hôp.Paris **71**:146-159, Feb. 11-18, '55 F
hemolytic activity of cold antibodies, [J. V. Dacie] Proc.Roy.Soc.Med. **48**:211-215, March '55
homogenous renal transplantation in dogs; associated positive Coombs test and anemia, [E. E. Muirhead & A. Groves] A.M.A.Arch.Path. **59**:223-231, Feb. '55; correction **59**:516, April '55
human antiglobulin test (Coombs), [R. Medina Aguilar] Medicina, México **34**:545-555, Dec. 10, '54 S
immunohematologic study of acquired hemolytic anemia; coexistence of multiple antibodies: autohemagglutinins and isohemagglutinins, autohemolysins and isohemolysins, leukoagglutinins, thromboagglutinins and heteroagglutinins producing positive Paul-Bunnell reaction, [P. Chevallier & others] Semaine hôp.Paris **30**:4351-4354, Dec. 10, '54 F
immunothrombopenia with acute course, [E. Mannheimer, E. E. Reimer & E. Windhager] Wien. Ztschr.inn.Med. **35**:493-498, Dec. '54 G
improved methods for hemagglutination studies with arthropod-borne viruses, [D. H. Clarke & J. Casals] Proc.Soc.Exper.Biol.& Med. **88**:96-99, Jan. '55
in vivo microscopic observations of circulating blood in acute myocardial infarction, [E. H. Bloch] Am. J.M.Sc. **229**:280-293, March '55
infectious mononucleosis; discussion of serologic diagnosis in children with remarks on concept "epidemic adenitis," [T. Bennike] Ugesk.læger **116**:1784-1786, Dec. 23, '54 Da
interaction of basic polyamino acids with red blood cells, [A. De Vries, A. Nevo & A. Katchalski] Rev.belge path.et méd.expér. **24**:117-121, '55
interpretation of prozone phenomenon by means of reversed blocking test, [H. Fey] Schweiz. Ztschr.allg.Path. **18**:8-15, '55 G
isohemagglutination; hemocatatonia due to isoantisera in subagglutinating concentration, [V. Grifoni, L. Cantoni & R. Cavaliere] Boll.Ist. sieroterap.milanese **33**:612-623, Nov.-Dec. '54 I
micromethods for study of proteins and antibodies; procedure and applications of hemagglutination and hemagglutination-inhibition reactions with bis-diazotized benzidine and protein-conjugated red blood cells, [A. B. Stavitsky & E. R. Arquilla] J.Immunol. **74**:306-312, April '55
Middlebrook-Dubos reaction in tuberculosis, [R. Ferretti & M. Nuti] Ann.Ist.Carlo Forlanini **14**:427-430, '54 I
modification of hemagglutination test in rheumatoid arthritis, [P. L. Boisvert, L. E. Hilburg & G. K. deForest] Connecticut M.J. **19**:397-400, May '55
nature of serum factors causing agglutination of sensitized sheep cells and group A hemolytic streptococci, [R. W. Lamont-Havers] Proc.Soc. Exper.Biol.& Med. **88**:35-38, Jan. '55
nontransmissible cytopathogenic effect of influenza virus in tissue culture accompanied by formation of noninfectious hemagglutinins, [G. Henle, A. Girardi & W. Henle] J.Exper.Med. **101**:25-41, Jan. '55
phenomenon of grouping (pseudoagglutination) of erythrocytes; clinical significance, [S. Wainrach] Rev.clín.españ. **56**:73-87, Jan. 31, '55 S
platelet agglutinins and lysins in pathogenesis of thrombocytopenic purpura, with note on platelet groups, [J. F. Ackroyd] Brit.M.Bull. **11**:28-35, '55
pneumotropic virus from mice causing hemagglutination, [H. Fukumi, F. Nishikawa & T. Kitayama] Jap.J.M.Sc.& Biol. **7**:345-363, Aug. '54
polyagglutinability of human red blood cells, [S. Mitra & P. Choudhuri] Brit.M.J. **1**:887-888, April 9, '55
positive direct Coombs test induced by phenylhydrazine, [E. E. Muirhead, M. Groves & S. Bryan] J.Clin.Invest. **33**:1700-1711, Dec. '54
positive trypsin-Coombs reaction due to presence of incomplete warm antibody in normal human serum, [B. D. Jankovic] Acta haemat. **12**:416-419, Dec. '54
preliminary study on peripheral circulation during deep hypothermia; decreased suspension stability of blood and its prevention, [L. E. Gelin & B. Löfström] Acta chir.scandinav. **108**:402-404, '55
preparation and use of antiglobulin sera in immunohematology, [P. Speiser & K. Baumgarten] Ztschr. Hyg. **141**:151-160, '55 G
preparation of highly valent antiglobulin serum, [G. Blumenthal & R. Bickerich] Blut **1**:61-62, March '55 G
production of isohemagglutinins in rabbits for determination of normal erythrocyte survival by differential hemagglutination, [C. S. Wright, M. C. Dodd, B. A. Bouroncle & A. E. Bunner] J.Immunol. **74**:81-88, Jan. '55
quantitative studies in hemagglutination; assay of anti-B isohemagglutinins, [M. H. Wilkie & E. L. Becker] J.Immunol. **74**:192-198, March '55
quantitative studies in hemagglutination; effect of certain variables upon isohemagglutinin assay, [M. H. Wilkie & E. L. Becker] J.Immunol. **74**:199-204, March '55

AGGLUTININS AND AGGLUTINATION, hemagglutination--Continued
relationship between hemagglutination and pathogenicity of strains of hemophilus isolated from eye, [C. H. Smith] J.Path.& Bact. **68:** 284-287, July '54
results of modified Middlebrook-Dubos hemagglutination test in leprosy; 261 cases, [Sister Hilary Ross] Internat.J.Leprosy **22:**174-180, April-June '54
sensitization of sheep erythrocytes by abnormal human serums; clinical value and significance of agglutination reaction, [G. S. Tawil & E. M. Abdel Wahab] Am.J.Clin. Path. **25:** 166-174, Feb. '55
serologic behavior of influenza viruses; effect of different fowl erythrocytes on results of serologic tests, [R. Depoux & P. Fiset] Bull.World Health Organ. **11:**981-986, '54
serologic behavior of influenza viruses; patterns of antigenic relationship, [P. Fiset & R. Depoux] Bull.World Health Organ. **11:**987-993, '54
serologic studies on pituitary graft, [F. Milgrom, A. Falkiewicz & K. Czyżewski] Schweiz.Ztschr. allg.Path. **18:**240-253, '55
serologic study of agglutination reaction of red cells sensitized by immune serum, [E. Jochem, A. Eyquem & F. Jacqueline] Ann.Inst.Pasteur **88:** 625-641, May '55 F
serological activity of various fractions of culture filtrates of tubercle bacillus; Tuberculosis Immunization Research Centre, Bull.World Health Organ. **12:**285-299, '55
shape and size of hemagglutinating virus of mice (HVM), [F. Nishikawa & H. Fukumi] Jap.J.M.Sc. & Biol. **7:** 513-522, Oct. '54
sheep cell agglutination test in rheumatoid arthritis, [D. E. Rodger & J. D. Stephen] Canad.Serv.M.J. **11:**332-336, May '55
slide hemagglutination tests with O antigens of enteric organisms and Brucella, [N. L. Freeman, O. Felsenfeld & W. C. Eveland] Am.J.Clin.Path. **25:** 332-335, March '55
specificity of Middlebrook-Dubos hemagglutination reaction in tuberculosis, [R. Lagercrantz] Acta paediat.(supp.100) **43:** 154-159, '54
statistical evaluation of serologic studies on virus influenza according to Hirst, [M. A. Frunder] Ztschr.ges.inn.Med. **10:**209-215, March 1, '55 G
survival of erythrocytes; study of means of differential agglutination, [E. García Moreno & L. Sánchez Medal] Rev.invest.clín. **6:**449-472, Oct.-Dec. '54 S
symposium on rheumatic diseases; hemagglutination test for rheumatoid arthritis, [R. M. Pike, S. E. Sulkin & H. C. Coggeshall] M.Clin. North America **39:**379-391, March '55
tube and slide technic in hemagglutination of Vibrio comma, [O. Felsenfeld, N. L. Freeman & V. L. Mooring] Am.J.Trop.Med. **4:**318-320, March '55
use of antihuman globulin test (Coombs test) for demonstration of antileukocytic antibodies in agranulocytosis, [C. Steffen & H. Schindler] München.med.Wchnschr. **97:**469-471, April 15, '55 G
use of Coombs test in serologic diagnosis of brucellosis, [J. Brahic, J. Tamalet, L. J. Tamalet & P. Madet] Bull.et mém.Soc.méd.hôp.Paris **71:** 41-42, Jan. 14-21, '55 F
virus pneumonia, cold agglutinins and hemolytic anemia, [K. MacLean & J. L. Parnell] Canad. M.A.J. **72:**691-693, May 1, '55
warm and cold agglutinins in acquired hemolytic anemia, [S. Krauter] Wien.med.Wchnschr. **105:** 115-116, Feb. 12, '55 G

AGGRESSION
aggression and cardiovascular reactions related to parental control over behavior, [S. H. King & A. F. Henry] J.Abnorm.& Social Psychol. **50:**206-210, March '55
control of paranoid delusions and aggression with prolonged non-convulsive electrocoma, [R. S. Banay] Confinia neurol. **14:**305-306, '54
hostility in neurotics and normals, [R. E. Watson, L. Pritzker & P. Madison] J.Abnorm.& Social Psychol. **50:**36-40, Jan. '55
medicolegal aspects of aggression, [R. S. Banay] J. Forensic Med. **2:**83-85, April-June '55
passive-dependent versus passive-aggressive personality, [J. R. Hodge] U.S.Armed Forces M.J. **6:** 84-90, Jan. '55
reporting of aggression as indication of aggressive tension, [J. D. Holzberg, B. Bursten & A. Santiccioli] J.Abnorm.& Social Psychol. **50:**12-18, Jan. '55

AGNEW, E. M.: See KINNAMAN, J. H., jt. auth.
AGNEW, N., and HOFFER, A., Nicotinic acid modified lysergic acid diethylamide psychosis, J.Ment.Sc. **101:**12-27, Jan. '55
AGNEW, WILLIAM JOHN CLARKE: See Obituaries
AGNOSIA: See Space, perception
AGOSTINELLI, G. E., La cura delle colangiti e colecistiti acute febbrili colla formaldeide, Riforma med. **69:**438, April 16, '55
AGOSTINI, A., Osservazioni sulla frequenza e sugli attuali aspetti clinici delle epidermomicosi, Arch. ital.dermat.sif. **26:** 409-448, ['54]
AGOSTINI, C., Modificazioni della soglia renale per il glicoso (iniziale e massimale) nella intossicazione difterica sperimentale, Arch.sc.biol. **39:** 176-183, March-April '55
AGOSTINI, L., and BALLARDINI, G., Contributo alla conoscenza dei rapporti tra schizofrenia, epilessia e psicosi epilettiche, Riv.neurol. **24:**961-979, Nov.-Dec. '54
d'AGOSTINO, S., Le recidive nell'infezione difterica, Riv.Ist.sieroterap.ital. **29:**540-543, Nov.-Dec. '54
AGOTE, LUIS: See Obituaries
AGRAMMATISM: See Aphasia
AGRANULOCYTOSIS: See Granulocytopenia
AGRAPHIA: See Aphasia
AGRESS, C. M., and others, Serum transaminase levels in experimental myocardial infarction, Circulation **11:**711-713, May '55
AGREST, A., and BOOBLER, S. W., Long-term management of hypertension with pentolinium tartrate (ansolysen), J.A.M.A. **157:**999-1003, March 19, '55
See LANARI, A., jt. auth.
LANARI, A., MOLINS, M., and VIDAL, G., Modificaciones de la presión arterial, intra y extratorácica, durante las convulsiones provocadas por el cardiazol y el electrochoque, Acta neuropsiquiát.argent. **1:**153-160, Jan. '55
AGRICULTURE
See also Industry and Occupations
outlines of information on pesticides; agricultural fungicides; report to Council on Pharmacy and Chemistry, J.A.M.A. **157:**237-241, Jan. 15, '55
AGRIFOGLIO, M., Sul trattamento chirurgico dei tumori della pleura parietale, Minerva chir. **10:** 376-383, May 15, '55
AGUERO, O.: See LAYRISSE, M., jt. auth.
See de VENANZI, F., jt. auth.
de AGUIAR, A. J. C., Contribuição dos recentes estudos de hemodinâmica para os progressos de patologia e da clínica, Portugal méd. **38:**611-636, Nov. '54
Alterações balistocardiográficas da estenose mitral, Med.contemp. **73:**39-44, Jan. '55
See PORTO, J., jt. auth.
de AGUIAR, L. A. R., Alimentação humana sua importância no passado presente e futuro, Clín.contemp. **9:**23-36, March '55
AGUIAR, O. G.: See GUIMARAES, N. A., jt. auth.
de AGUIAR, P. M., Considerações gerais sôbre a cirurgia do estrabismo concomitante, Rev.brasil.cir. **28:**227-240, Oct. '54
AGUILAR, G. G.: See BURCH, T. A., jt. auth.
AGUILAR, H. D., Tuberculosis pulmonar. Plombaje extramusculoperióstico con polietileno (polystan). Indicaciones, técnica y resultados inmediatos, Arch.argent.tisiol. **30:**211-223, '54
AGUILAR, M.: See PERA BLANCO-MORALES, C., jt. auth.
AGUILAR, O. P., Nuestra conducta quirúrgica en los tuberculosos pulmonares tratados con antibióticos y quimioterápicos. Experiencia en 500 operados, Arch.argent.tisiol. **30:**182-191, '54
AGUILAR BARTOLOMÉ, J. M., Concreciones calcareas de la conjuntiva, Arch.Soc.oftal.hispano-am. **14:** 1429-1450, Dec. '54
AGUILAR CORTÉS, F.: See CORTÉS LLADO, J. M., jt. auth.
AGUILAR PEREZ, R.: See ALVAREZ de los COBOS, J., jt. auth.
AGUILERA MARURI, C., Mancha telangiectásica, evolutiva y recidivante, postcefalea, Actas dermo-sif. **46:**38-43, Oct. '54
Psoriasis et anomalies congénitales, Ann.dermat.et syph. **81:** 634-643, Nov.-Dec. '54
AGUINAGA, F.: See PIANTONI, G. H., jt. auth.
AGUIRRE, C., and HALABI, M., Carcinoma del colon derecho; hemicolectomía en dos tiempos (a propósito de tres observaciones), Bol.y trab.Soc.cir. Córdoba **15:**124-128, '54
AGUIRRE, F., and SCRIMSHAW, N. S., Effect of supplements of animal and vegetable protein, vitamin B12, and aureomycin on hematological values in

AGUIRRE, F., and SCRIMSHAW, N. S.--Continued
Central American school children, Am.J.Clin. Nutrition **3**:225-229, May-June '55
AGUIRRE, J., J.: See WOOLVETT S., R., jt. auth.
AGULLEIRO MOREIRA, J. M.: See GONZALEZ, H. D., jt. auth.
AGURTO C., M.: See MOLINA, M., jt. auth.
See VALENCIA R., J., jt. auth.
AGUSTI PEYPOCH, J.: See GALLART-ESQUERDO, A., jt. auth.
AGUSTONI, C. B., BACCHETTA, A., ARAMBARRI, G., and MARTINO, S., Tumor papilomatoso de pelvis renal con hematonefrosis gigante, Prensa méd. argent. **42**:52-55, Jan. 7, '55
AHLMARK, A., and NILZEN, A., Influence of thyroid gland on anaphylactic reactions in animals; influence of thyroidectomy in quantitative Schultz-Dale test, Acta allergol. **8**: 231-238, '55
AHNEFELD, F. W., Bekämpfung der Verbrennungsintoxikation mit Periston-N, München.med.Wchnschr. **97**:235-236, Feb. 25, '55
Die örtliche Verbrennungsbehandlung mit Suprathricin-Gel, Medizinische, pp. 460-462, March 26, '55
AHNQUIST, G., and LUND, P. K., Early primary abdominal (peritoneal) pregnancy, Am.J.Obst.& Gynec. **69**:1268-1276, June '55
AHRENGOT, V., and SCHMIDT, H., Examination of relation between erythrocyte-auto-antibodies and syphilitic reagins, Scandinav.J.Clin.& Lab.Invest. **7**:22-27, '55
AHRENS, E. H., JR.: See BLANKENHORN, D. H., jt. auth.
AHRENS, R., and KÜVER, G., Blockade des Ganglion stellatum mit Pendiomid, Deutsche med.Wchnschr. **80**:380-381, March 18, '55
AHUJA, M. L., and AGARWAL, S. C., Note on adenoma of breast undergoing carcinomatous change, Indian J.M.Res. **43**:169-170, Jan. '55
and SINGH, G., Snake bite in India, Indian J.M.Res. **42**:661-686, Oct. '54
AHUMADA, J. C., and others, Behandlung der Metropathia haemorrhagica mit Tristeroldenverbindungen, Geburtsh.u.Frauenh. **14**:1088-1094, Dec. '54
Nachtrag zu der Arbeit: Behandlung der Metropathia haemorrhagica mit Tristeroidenverbindungen, Geburtsh.u.Frauenh. **15**:178, Feb. '55
AHUMADA, M. MOLINA PASQUEL, C., and MAZZOTTI, L., Tratamiento de las teniasis con azacrin, Rev.Inst.salub.y enferm.trop. **14**:119-121, Sept. '54
AHVENAINEN, E. K., Neonatal pneumonia; pneumonia due to aspiration of gastric contents, Ann.paediat. Fenniae **1**:171-177, '54-'55
and HALLMAN, N., Thrombosis of deep veins in childhood; thrombosis of dural venous sinuses, Ann.paediat.Fenniae **1**:3-11, '54-'55
Thrombosis of deep veins in childhood; thrombosis of renal veins, Ann.paediat.Fenniae **1**:105-115, '54-'55
See HALLMAN, N., jt. auth.
and HJELT, L., Myocardial lesions of early childhood, Ann.paediat.Fenniae **1**:12-26, '54-'55
AICAGUER, O.: See PEREIRA, R. F., jt. auth.
AIELLO, GIUSEPPE
(For obituary see under Obituaries)
Patologia da antimonio, Folia med. **38**:100-109, Feb. '55
AIGINGER, J., Therapeutische Aspekte aus den Beziehungen der multiplen Sklerose und Polyneuroradiculitis chronica zur Herderkrankung und Allergie, Wien.med.Wchnschr. **104**:966-969, Dec. 4, '54
AIGNER, R.: See BRÜCKE, H., jt. auth.
AIKAT, B. K.: See CHAUDHURI, R. N., jt. auth.
AIKEN, D., Pyelitis glandularis, Brit.J.Surg. **42**:412-416, Jan. '55
AIKEN, M. A.: See PARSONS, E. I., jt. auth.
AILLOT: See LAURAS, jt. auth.
AILWARD, D., DAVIES, D. H., and HECKER, R., Effect of "venostasin" on serum cholesterol levels, Brit. M.J. **1**:398, Feb. 12, '55
AIMES, A., and FRANCHEBOIS, P., Ostéochondrodysplasies et lésions associées; à propos d'un cas de syndrome de Mafucci, Semaine hôp.Paris **31**:363-389, Jan. 30, '55
and IZARN, P., Ménométrorragies et troubles des fonctions vasculo-sanguines de l'hémostase, Gynéc.et obst. **54**:1-15, '55
AINGER, L. E., and KELLEY, V. C., Familial athyreotic cretinism: report of 3 cases, J.Clin.Endocrinol. **15**:469-476, April '55
See BUSH, J. A., jt. auth.
AINGER, L. E.--Continued
See KELLEY, V. C., jt. auth.
ELY, R. S., DONE, A. K., and KELLEY, V. C., Sydenham's chorea; effects of hormone therapy, A.M.A.Am.J.Dis.Child. **89**:580-590, May '55
and others, Sydenham's chorea; evidence of abnormal adrenal cortex function, A.M.A.Am.J.Dis.Child. **89**:575-579, May '55
AINHUM
review of pathology; clinical study of case, [F. Aschieri] Clinica,Bologna **15**:210-219, '54 I
AINLEY, A. B.: See CROZIER, R. E., jt. auth.
AINSWORTH, V., Propantheline ('pro-banthine') in treatment of spasmodic dysmenorrhœa, Practitioner **174**:595-597, May '55
AIR
composition in tympanic cavity (in relation to patency of eustachian tube), [H. Matsumura] A.M.A.Arch.Otolaryng. **61**:220-222, Feb. '55
determination of small quantities of isophorone in air, [H. W. Kacy, Jr. & R. W. Cope] Am.Indust. Hyg.A.Quart. **16**:55-59, March '55
mycologic flora of air in San José, Costa Rica, Central America, [T. Evans & A. Ruiz] Ann. Allergy **13**:189-190, March-April '55
numbers and kinds of air-borne, culturable fungus spores in Havana, Cuba, [J. Cadrecha Alvarez & J. Fernández Castro] J.Allergy **26**:150-152, March '55
recognition of air in diverticula of colon as diagnostic aid, [P. Massik & F. E. Wheatley, Jr.] Radiology **64**:417-418, March '55
seasonal incidence of atmospheric mould spores in Toronto (April 1953--April 1954), [J. D. L. Fitzgerald, J. B. Fischer & A. E. M. Doenne] Canad. M.A.J. **72**:700-701, May 1, '55
studies on fungi encountered in atmosphere; presence of fungous spores and of pollens in KOH preparations, [F. C. Bocobo & A. C. Curtis] J.Invest. Dermat. **23**:479-488, Dec. '54
studies on fungi encountered in atmosphere; production of dermatitis (eczematoid) in guinea pigs by crude ether-soluble extracts of Alternaria, Hormodendrum, Penicillium and Aspergillus, [F. C. Bocobo, A. C. Curtis, W. D. Block & F. J. Stubbart] J.Invest.Dermat. **23**:489-496, Dec. '54
use of ion exchange resins for determination of atmospheric fluorides, [J. P. Nielsen & A. D. Dangerfield] A.M.A.Arch.Indust.Health **11**:61-65, Jan. '55
alveolar: See Respiration
bacteriology: See also Surgery, operating rooms
analysis of air in private homes; increased content of dust and bacteria after cleaning by old fashioned and modern methods respectively, [R. Schleimann] Nord.hyg.tidskr. **36**:37-44, '55 Da
bacteriologic studies in disinfection of air in large rural central schools; ultraviolet irradiation and triethylene glycol vapor treatment, [F. W. Gilcreas & H. R. Read] Am.J.Pub.Health **45**:767-773, June '55
effect of Hi intensity ultraviolet for sterilization, [G. L. Hobby & T. F. Lenert] Am.Rev.Tuberc. **71**: 457-458, March (pt.1) '55
experiments on use of chemicals (aerosols) for disinfection of air against influenza A virus, [H. T. Chang, P. C. Li & H. C. Wang] Chinese M.J. **72**: 325-335, Sept.-Oct. '54
2-hydroxypropylcyclohexanol, new chemical agent for disinfection of room air, [L. Grün] Zentralbl. Bakt.(Abt.1) **162**:213-215, '55 G
incidence of catarrh of upper respiratory tract among premature infants in rooms irradiated with ultraviolet rays, [M. L. Koshkin, S. A. Gil & A. G. Idlina] Pediatriya (no.1) pp. 8-15, '55 R
possibility of use of volatile oils for room disinfection; determination of single components of harmless volatile oils responsible for bactericidal activity, [W. Kellner & W. Kober] Arzneimittel-Forsch. **5**:224-229, April '55 G
problem of disinfection of air, with special consideration of new physical and chemical procedures (ultraviolet rays and glycols), [L. Grün] Ergebn.Hyg.Bakt. **29**:623-689, '55 G
problems of bacterial content of air, [H. Reitferscheid] Arch.phys.Therap. **6**:200-202, May-June '54 G
quantitative determination of air-borne bacteria, [J. Albrecht] Arch.Hyg. **139**:109-116, '55 G
residual surface disinfection; prolonged germicidal action of dried surfaces treated with orthophenylphenol (in form of O-syl), [W. Lester, Jr. & E. W. Dunklin] J.Infect.Dis. **96**:40-53, Jan.-Feb. '55

AIR--Continued
compressed: See also Caisson Disease
formation of gas bubbles in eye following exposure to high pressure, [V. Kittel & W. Schubert] von Graefes Arch.Ophth. **156:** 328-336, '55 G
subcutaneous emphysema due to compressed air, [E. J. Schowalter, W. F. Becker & R. V. Bourdeau] Indust.Med. **24:**168-170, April '55
tools: See Industry and Occupations, injuries
use of compressed air operated shock tube for physiologic blast research, [H. Celander, C. J. Clemedson, U. A. Ericsson & H. I. Hultman] Acta physiol.scandinav. **33:**6-13, '55
conditioning, climatic chamber in therapy of bronchitis of children, [O. Sprockhoff] Medizinische, pp. 742-743, May 14, '55 G
effects of air conditioning on operating room air contamination (bacterial counts), [C. R. Edwards, C. W. McGrady, Jr. & A. M. Funk] Am.Surgeon **21:** 189-194, March '55
impurities: See also Carbon Monoxide; Dust; Industry and Occupations, hygiene; Industry and Occupations, wastes; Smog; etc.
aerosol contaminants (in Detroit River industrial area); measurement and identification by microscopic and x-ray diffraction technics, [V. C. Shore & M. Katz] Am.Indust.Hyg.A.Quart. **15:**297-303, Dec. '54
air pollution; effect on health, [P. Kotin & H. L. Falk] California Med. **82:** 19-24, Jan. '55
air pollution in number of American cities, [J. Cholak, L. J. Schafer, W. J. Younker & D. Yeager] A.M.A.Arch.Indust.Health **11:**280-289, April '55
aromatic hydrocarbons; presence in particulate phase of diesel engine exhausts and carcinogenicity of exhaust extracts, [P. Kotin, H. L. Falk & M. Thomas] A.M.A.Arch.Indust.Health **11:** 113-120, Feb. '55
atmospheric pollution: growing problem in public health, [M. Katz] Am.J.Pub.Health **45:**298-305, March '55
Committee on Air Pollution report, [D. M. Anderson] A.M.A.Arch.Indust.Health **11:**513-520, June '55
determination of sulfur dioxide in atmospheric samples; comparison of colorimetric and polarographic method, [H. J. Paulus, E. P. Floyd & D. H. Byers] Am.Indust.Hyg.A.Quart. **15:**277-282, Dec. '54
estimation of health hazards from air pollution, [W. C. L. Hemeon] A.M.A.Arch.Indust.Health **11:** 397-402, May '55
filter media for air sampling, [L. A. Chambers] Am. Indust.Hyg.A.Quart. **15:**290-296, Dec. '54
fog type scrubbers, [F. A. Thomas, Jr., C. R. Kernan, Jr., B. F. Brian, Jr. & D. G. Hudson] Am. Indust.Hyg.A.Quart. **15:**283-289, Dec. '54
health hazards of drifting parathion dust cloud, [P. E. Braid, J. P. Windish & C. R. Ross] A.M.A. Arch.Indust.Health **11:**403-407, May '55
hygienic aspects of fluorine and its compounds, [E. J. & K. W. Largent] Am.J.Pub.Health **45:**197-202, Feb. '55
new practical technic for determination of carbon dioxide in confined atmosphere, [A. Besson & J. Pelletier] Bull.Acad.nat.méd. **138:** 521-523, Nov. 23-30, '54 F
pollution, [R. L. Cooper] Acta Unio internat.contra cancrum (no.2) **10:**102-103, '54
present hygienic problems of cities; dissemination of air pollution, [E. Effenberger] Arch.Hyg. **139:**42-61, '55 G
pretest of forms and field technics for use in Detroit-Windsor air pollution study, [A. F. W. Peart, C. P. Anderson, A. Rabson & W. L. McEwen] A.M.A. Arch.Indust.Health **11:**47-52, Jan. '55
state air pollution control activities, [R. L. Woodward] Pub.Health Rep. **70:**433-436, May '55
ionized, ionization by beta rays from point sources, [R. K. Clark, S. S. Brar & L. D. Marinelli] Radiology **64:**94-104, Jan. '55
plate separation requirements for standard free-air ionization chambers, [F. H. Attix & L. DeLa-Vergne] Radiology **63:** 853-866, Dec. '54
pressure: See also Altitude; Aviation and Aviators; Lungs, pressure in
barotrauma of sinus, [L. Flottes, G. Guillerm & Badré] Ann.oto-laryng. **71:**902-907, '54 F; Rev. méd.nav. **10:**21-27, '55 F
barotraumatic sinusitis, [M. Bertrand] Rev.laryng. **75:**784-813, Nov.-Dec. '54 F
decompression treatment of whooping-cough; clinical survey of 903 cases, [H. S. Banks] Brit.M.J. **1:** 1052-1055, April 30, '55

AIR, pressure--Continued
direct measurements in middle ear spaces of guinea pig, [K. Handl & R. Link] Arch.Ohren- Nasen- u. Kehlkopfh. **165:**408-413, '54 G
effect of acclimatization to altitude on susceptibility of mice to influenza A virus infection, [L. J. Berry, R. B. Mitchell & D. Rubinstein] Proc.Soc. Exper.Biol.& Med. **88:**543-548, April '55
effect of reduced atmospheric pressure on closure of ductus arteriosus in guinea pig, [R. G. Record & T. McKeown] Clin.Sc. **14:** 225-233, May '55
effect of sudden changes on intraocular tension, [P. Niesel] von Graefes Arch. Ophth. **156:** 79-84, '54 G
explosive decompression, [H. Kolder] Arch.exper. Path.u.Pharmakol. **223:**486-492, '54 G
explosive decompression in altitude training of civilian air crews, [C. I. Barron & T. J. Cook] J. Aviation Med. **26:**48-55, Feb. '55
influence of negative pressure on toxicity of morphine sulfate in white mice, [A. J. Nedzel] J.Aviation Med. **26:**164-165, April '55
influence on response of chorioallantoic membrane of chick embryo to inoculation with Mycobacterium tuberculosis, [H. Galo] Gior.batt.e immunol. **47:** 365-382, March-April '55 I
measurement of lung volume by rapid decompression, [R. B. Harvey & J. A. Schilling] J.Appl.Physiol. **7:** 496-500, March '55
pathogenesis of barotrauma of ear, [L. Flottes, G. Guillerm & Badré] Ann.oto-laryng. **71:** 917-928, '54 F; Rev.méd.nav. **9:** 147-168, '54 F
tolerance to simulated altitude after wholebody x-irradiation in guinea pigs, [E. B. Konecci] J. Aviation Med. **26:** 130-136, April '55
AIR PASSAGES: See Respiratory Tract
AIR RAIDS, casualties: See Atomic Bomb
AIR SICKNESS: See Aviation and Aviators
AIRD, I., DICKINS, A. M., RICHARDSON, J. R. R., and ROBERTS, J. A. F., Discussion on ABO blood groups and disease, Proc.Roy.Soc.Med. **48:** 139-144, Feb. '55
JOHNSON, H. D., LENNOX, B., and STANSFELD, A. G., Epithelioma cuniculatum; variety of squamous carcinoma peculiar to foot, Brit.J.Surg. **42:**245-250, Nov. '54
AIRD, R. B.: See GOLDSWORTHY, P. D., jt. auth.
AITCHISON, J. D., DUTHIE, R. J., and YOUNG, J. S., Palpable venous pulsations in case of transposition of both arterial trunks and complete heart block, Brit.Heart J. **17:**83-89, Jan. '55
See McKAY, J. M., jt. auth.
AITKEN, CHARLES STANLEY: See Obituaries
AITKEN, DAVID McCRAE: See Obituaries
AITKEN, G. T., and FRANTZ, C. H., Congenital amputation of forearm, Ann.Surg. **141:** 519-522, April '55
Prostheses for juvenile amputee, A.M.A.Am.J.Dis. Child. **89:** 137-143, Feb. '55
AITKEN-SWAN, J., and PATERSON, R., Cancer patient: delay in seeking advice, Brit.M.J. **1:**623-627, March 12, '55
AIVAZIAN, G. H., Chlorpromazine in withdrawal of habit forming drugs in addicts, Dis.Nerv.System **16:**57-60, Feb. '55
AIXALA, R., RABINA, P., and FOJO, P., Derivaciones dorsales, Arch.Inst.cardiol.México **24:**384-402, July-Aug. '54
and others, Operación correctiva del bloqueo auriculo ventricular; estudio experimental, Rev. cubana cardiol. **15:**255-262, Oct.-Dec. '54
AJA ESPIL, H.: See RIVAROLA, J. E., jt. auth.
AJAMIL, L. F., and VALVERDE, M., Cicatricial stenosis of vesical neck as complication of retropubic prostatectomy, J.Urol. **72:**1201-1204, Dec. '54
AJELLO, L. (Atlanta, Ga.): See BAUER, H., jt. auth.
AJELLO, L. (Genoa), I bioritmi e i loro equivalenti anatomici, Policlinico (sez.prat.) **62:**40-44, Jan. 10, '55
AJL, S. J., and WONG, D. T. O., Reappraisal of role of tricarboxylic acid cycle in respiration of Escherichia coli, Arch. Biochem. **54:**474-485, Feb. '55
See SANTER, M., jt. auth.
de AJURIAGUERRA, J., HECAEN, H., and SADOUN, R., Les troubles mentaux au cours des tumeurs de la région méso-diencéphalique, Encéphale **43:**406-478, '54
See COLLET, G., jt. auth.
See HECAEN, H., jt. auth.
See SIGWALD, J., jt. auth.
See THOMAS, A., jt. auth.

de AJURIAGUERRA, J.--Continued
SIGWALD, J., and PIOT, C., Myoclonie-épilepsie familiale de type Unverricht; étude clinique, électro-encéphalographique et anatomique, Presse méd. **62:**1813-1816, Dec. 25, '54
and others, Etude expérimentale des lésions provoquées par l'implantation intracérébrale de fragments d'or radioactif; incidences thérapeutiques, Rev.neurol. **91:**260-285, '54
AKAMINE, R. N., Diagnosis of traumatic injuries of face and jaws, Oral Surg. **8:**349-358, April '55
See BHASKAR, S. N., jt. auth.
ENGEL, M. B., and SARNAT, B. G., Histochemical studies of cartilage implants, J.Bone & Joint Surg. **36-A:**1166-1174, Dec. '54
AKENHEAD, W. R.: See MITCHELL, R. E., JR., jt. auth.
AKERT, K., PULETTI, F., and ERICKSON, T. C., Abnormalities of cerebral cortex associated with agenesis of corpus callosum and focal cortical seizures, Tr.Am.Neurol.A. **79:** 151-153, '54
See ANDY, O. J., jt. auth.
See HESS, W. R., jt. auth.
See LIBERSON, W. T., jt. auth.
AKIBA, T. (Sapporo): See UETAKE, H., jt. auth.
AKIBA, T. (Tokyo) and IWATA, K., On destructive invasion of new species, "Bacterium candidodestruens" into candida cells, Jap.J.Exper.Med. **24:** 159-166, June '54
AKIN, B. A.: See SANDERS, M., jt. auth.
AKOPIANTZ, L. A.: See THOMPSON, S. A., jt. auth.
AKSEL, I. S., Etat actuel de la neuro-syphilis en Turquie, Encéphale **43:**399-405, '54
Quelques remarques sur l'histo-pathologie des psychoses pellagreuses, Encéphale **43:**518-520, '54
AKSNES, E. G., Effect of small dosages of alcohol upon performance in Link trainer, J.Aviation Med. **25:** 680-688; 693, Dec. '54
AKSOY, M., Sickle-cell trait in south Turkey, Lancet **1:** 589-590, March 19, '55
Anti-hemoglobin serum production and its relationship to fetal and adult hemoglobin, Acta haemat. **13:**226-234, April '55
ALAGILLE, D., Incidences pratiques du démembrement de l'hémophilie, Nourrisson **42:**213-216, Sept.-Oct. '54
"Nouveaux" traitements de l'hémophilie, Semaine hôp.Paris **31:**1339-1341, April 14, '55
AL'AI, J.: See SATINSKY, V. P., jt. auth.
ALAJMO, A., Ricerche di eiconometria; contributo allo studio della frequenza dell'aniseiconia e del suo significato clinico, Gior.ital.oftal. **7:**465-475, Nov.-Dec. '54
Risultati di alcune applicazioni in oftalmologia de una associazione cortisone-cloramfenicolo (nota di terapia), Boll.ocul. **34:**3-6, Jan. '55
See BRANCADORO, G., jt. auth.
ALAJMO, B., Prof. Quirino di Marzio, 1883-1954, Gior.ital.oftal. **8:**173-174, March-April '55
ALAJMO, E.: See MIANI, P., jt. auth.
ALAJOUANINE, T., CONTAMIN, F., and ESCOUROLLE, R., Sédation rapide d'une crise gastrique du tabes par la perfusion intraveineuse de largactil, Bull.et mém.Soc.méd.hôp.Paris **71:**453-454, March 25-April 1, '55
and others, Etude des possibilités de travail des muscles déficitaires de poliomyélite antérieure aiguë, Rev.neurol. **92:**63-65, '55
ALAMERI, E., Preparation of normal human serum for intravenous use, Ann.med.exper.et biol.Fenniae **32:**225-229, '54
ALANSON, EDWARD (1747-1823)
2 eighteenth century Liverpool surgeons--Park and Alanson, [J. B. Oldham] Proc.Roy.Soc.Med. **47:** 1066-1068, Dec. '54
ALARCON, ALFONSO G.: See Obituaries
ALARCON, D. G., Regressive giant bullous emphysema in tuberculosis of adults, Dis.Chest **27:**31-43, Jan.'55
ALARM REACTION: See Adaptation
ALAYZA ESCARDO, F., Estudio de las vías ópticas en los procesos de hipertensión endocraneana, Rev. méd.Hosp.obrero **3:**147-156, Jan.-June '54
ALBACH, E., and KIRSCH, L., Die Knüchel-Sero-Reaktion bei der Bornholmer Krankheit, Medizinische, pp. 457-459, March 26, '55
ALBAHARY, C., Anémie de Biermer et gastrectomie partielle, Presse méd. **63:**23-24, Jan. 8, '55
and CORDIER, J., Le problème des maladies professionnelles non indemnisables, Arch.mal.profess. **15:**478-481, '54
See DESOILLE, H., jt. auth.
See MOUCHET, A., jt. auth.
See WORMS, R., jt. auth.
ALBALA RODRIGUEZ, I., A propósito de un caso de vejiga neurogénica tratado por la operación de Richer, Arch.españ.urol. **10:**213-221, '54
ALBAM, B.: See HENLEY, T. F., jt. auth.
ALBANESE, A. A., ORTO, L., and ROSSY, J., Microestimation of albumin-globulin ratios of plasma proteins, Arch.Biochem. **54:**304-311, Feb. '55
HIGGONS, R. A., AVERY, W. G., and DILALLO, R., Effect of salicylates on vitamin C stores of rheumatic fever patients, New York J.Med. **55:**1167-1169, April 15, '55
HIGGONS, R. A., HYDE, G. M., and ORTO, L., Biochemical and nutritional effects of lysine-reinforced diets, Am.J.Clin.Nutrition **3:**121-128, March-April '55
and others, Effect of carbohydrates on blood amino nitrogen, Metabolism **4:**160-165, March '55
ALBANESE, A. R., Tratamiento quirúrgico de la arteriosclerosis obliterante, Angiologia **6:**263-269, Nov.-Dec. '54
ALBANO, E.: See DeFRANCIS, N., jt. auth.
ALBANO, O.: See VITERBO, F., jt. auth.
ALBANO, V., Studio anatomo-istologico e clinico sulla associazione neoplastica utero-ovarica (adenocarcinoma uterino e adenocarcinoma ovarico metastatico), Arch."de Vecchi" anat.pat. **22:**801-812, Sept. '54
and MANESCHI, M., Valori pressori dei nati da parto di pazienti trattate con "cocktail litico," Minerva ginec. **7:**181, Feb. 15, '55
See MANESCHI, M., jt. auth.
ALBARRAN, JOAQUIN (1860-1912)
tribute, [B. Lafay & M. Chevassu] Hist.méd. **5:**56-63, Feb. '55 F
ALBASANZ GALLAN, J. L., La bronquitis crónica; su valoración en la clínica actual, Med.colon. **25:**239-261, March '55
ALBAUM, H. G.: See ZAHL, P. A., jt. auth.
ALBEAUX-FERNET, M., Les pubertés précoces, Rev. prat. **5:**979-988, April 1, '55
See BUGARD, P., jt. auth.
See DECHAUME, M., jt. auth.
BUGARD, P., and ROMANI, J. D., Etude de la mucoprotéinurie dans les collagénoses, les endocrinopathies et les traitements hormonaux, Presse méd. **63:**509-511, April 6, '55
MAZABRAUD, M., and ROBERT, J., Aspects de la cytologie vaginale dans la ménopause et dans la castration; leur intérêt pour l'interprétation de la physiologie et de la pathologie de ces états (d'après l'étude de 250 cas), Semaine hôp.Paris **30:** 4415-4420, Dec. 18, '54
and others, Syndrome neuro-hypophysaire chez un garçon de 21 ans; granulome épithélioïde du nerf optique; maladie de Besnier-Boeck-Schaumann probable, Ann.endocrinol. **15:**788-796, '54
Exophtalmie œdémateuse maligne traitée par l'hypophysectomie. Présence d'une hyperplasie cyanophile à cellules delta sur les coupes, Bull.et mém. Soc.méd.hôp.Paris **71:**220-231, Feb. 25-March 4,'55
ALBE-FESSARD, D., and BUSER, P., Activités intracellulaires recueillies dans le cortex sigmoïde du chat: participation des neurones pyramidaux au "potentiel évoqué" somesthésique, J.physiol.,Paris **47:**67-69, '55
and ROUGEUL, A., Activités bilatérales tardives évoquées sur le cortex du chat sous chloralose par stimulation d'une voie somesthésique, J.physiol.,Paris **47:**69-72, '55
ALBERANI, A., FASANO, E., and VALLI, A., Sulla pleuroscopia sistematica e precoce in corso di collassoterapia pneumotoracica e sulle indicazioni dell'intervento frazionato di Jacobaeus, Riv. pat.e clin.tuberc. **28:**3-11, Jan.-Feb. '55
ALBERS, C., and BRENDEL, W., Die Oxymetrie am Carotisschlingenhund, Arch.ges.Physiol. **260:**345-357, '55
ALBERS, D. D.: See DUNN, J. H., jt. auth.
ALBERS, H., Eine Wirkung des Nebenschilddrüsenhormons auf das Serumcalcium Eklamptischer, Arch. Gynäk. **185:**78-84, '54
Erfolgreiche Prophylaxe und Therapie der geburtshilflichen und der gynäkologischen Peritonitis, Gynaecologia **139:**65-76, Feb. '55
ALBERS-SCHÖNBERG'S DISEASE: See Osteosclerosis fragilis
ALBERT, A. (Rochester, Minn.), UNDERDAHL, L. O., GREENE, L. F., and LORENZ, N., Male hypogonadism; testis in partial gonadotropic failure during puberty (lack of luteinizing hormone only), Proc.Staff Meet.Mayo Clin. **30:**31-43, Jan. 26, '55
See BRAASCH, J. W., jt. auth.
See UNDERDAHL, L. O., jt. auth.

ALBERT, A. (San Antonio, Tex.) and ALBERT, M., Cholesterol metabolism; evaluation of polysorbate 80-choline-inositol complex (monichol) for management of hypercholesteremia, Texas J.Med. 50:814-818 Dec. '54

ALBERT, E., Skoliose und Spondylitis tbc., Ztschr. Orthop. 86:155-158, '55

ALBERT, M.: See ALBERT, A., jt. auth.

ALBERT, P., and AZNAREZ, J., Queratitis neuroparalítica con curación, Arch.Soc.oftal.hispano-am. 15: 274-286, March '55

ALBERT, R., and others, Industrial hygiene and medical survey of thorium refinery, A.M.A.Arch.Indust. Health 11:234-242, March '55

ALBERT, S.: See JOHNSON, R. M., jt. auth.
See **LEVIN, E., jt. auth.**

ALBERTELLI, J. F., BENSADON, M., and PENNINI de de VEGA, E., La proteína C-reactivo en procesos pelvianos inflamatorios (comunicación preliminar), Semana méd. 106:12-15, Jan. 6, '55

ALBERTENGO, A. G., Reparación de la extremidad de los dedos, An.cir. 19:153-158, '54; Bol.Soc.cir. Rosario 21:230-235, '54

ALBERTENGO, J. B., Quiste hidatídico cerebral, An. cir. 19:201-204, '54
and GARROTE, L., Evacuación quirúrgica de los hematomas intracerebrales espontaneos, An.cir. 19:59-66, '54

ALBERTH, B., Über die nachträgliche Extraktion der Kapsel bei der Staroperation, Klin.Monatsbl. Augenh./ 126:421-426, '55

ALBERTI, A. (Cento): See FERRANTI, A., jt. auth.

ALBERTI, A. (Padua), L'occlusione intestinale sul tenue e l'operazione di Noble, Chir.e pat.sper. 3: 136-157, Jan. '55

ALBERTINI: See VELLUZ, jt. auth.

von ALBERTINI, A., and VOGEL, A., Beitrag zum Problem der Präkanzerose. (Vorläufige Mitteilung), Schweiz.Ztschr.allg.Path. 17:736-742, '54

ALBERTINI, B.: See FRANZ, A., jt. auth.

ALBERTINI, E.: See CASTROVILLI, G., jt. auth.

ALBERT-WEIL, J., Tratamiento de los abscesos fríos por inyecciones "in situ" e intravenosas de heparina, Prensa méd.argent. 41:3221-3227, Nov. 5, '54

ALBINISM
See also Vitiligo
partial albinism, [N. G. Smith & J. Schulz] A.M.A. Arch.Dermat. 71:468-470, April '55

ALBONICO, P., Trattamento delle lussazioni acromioclavicolari recenti con il metodo di Bosworth, Arch.ortop. 67:682-688, Nov.-Dec. '54

ALBORES, J. M., Alteraciones de las proteínas en patología renal, Rev.Asoc.méd.argent. 68:457-462, Sept. 15-30, '54
and others, Oxitetraciclina (terramicina) por vía oral en pediatría (un estudio comparativo sobre los resultados clínicos obtenidos e inconvenientes, en 609 casos tratados con tres esquemas terapéuticos), Semana méd. 105:865-875, Nov. 11, '54

ALBOT, G., and LEGER, L., La ligature de l'artère hépatique commune dans les hépatites chroniques cirrhogènes; mécanisme d'action d'après les résultats obtenus dans les cirrhoses au début anascitiques, Presse méd. 62:1794-1798, Dec. 25, '54
See LEGER, L., jt. auth.
ARVAY, N., and BERTHET, G., Lésions de la grande courbure de l'estomac; les lésions bénignes, Presse méd.(Atlas radiol.clin.) 63:1-4, April 6, '55
BUSSON, A., TOULET, J., and CINQUALBRE, C., La colecistografía de frente y de perfil, con evacuación acelerada y minutada, Rev.espan.enferm.ap. digest. 14:119-144, March-April '55
OLIVIER, C., LIBAUDE, H., and COUZINET, G., Les formes biliaires des ulcères duodénaux, Presse méd. 63:195-198, Feb. 9, '55
PARTURIER-ALBOT, M., NEZELOF, C., and PREVOST, A. G., Tumeurs bénignes hétérotopiques de la paroi gastrique, Acta gastro-enterol.belg. 17: 840-871, Dec. '54

ALBOU, E.: See BENHAMOU, E., jt. auth.

ALBOUY, R.: See RAVINA, A., jt. auth.

ALBRECHT, J., Zur quantitativen Bestimmung von Luftkeimen, Arch.Hyg. 139:109-116, '55

ALBRECHT, K., Ein Beitrag zur Herabsetzung der Gefahren bei der zerebralen Arteriografie durch Trapanal-Kurznarkose (Gleichzeitig über einen Fall von tödlich verlaufender Thrombose der Karotis nach Arteriografie), Fortschr.Geb.Röntgenstrahlen 82: 496-500, April '55

ALBRECHT, L.: See RUSSELL, D. A., jt. auth.

ALBRECHT, M., Untersuchungen über die mitosehemmende Wirkung von Demecolcin auf menschliches Knochenmark in vitro, Acta haemat. 13:8-13, Jan. '55

ALBRECHT, R., Über den Wert kolposkopischer Untersuchungsmethoden bei Leukoplakien und Carcinomen des Mundes und des Kehlkopfes, Arch.Ohren-Nasen- u.Kehlkopfh. 165:459-463, '54

ALBRECHT, U., Perorale Penicillin-Behandlung des Scharlachs, Deutsche med.Wchnschr. 80:76-78, Jan. 14, '55

ALBRETSEN, C. S., Bends in decompression sickness, Tidsskr.norske lægefor. 75:50-51, Jan. 15, '55 N

ALBRICH, W.: See RICHTER, K., jt. auth.

ALBRIGHT, E. C., LARSON, F. C., and DEISS, W. P., Thyroxine binding capacity of serum alpha globulin in hypothyroid, euthyroid, and hyperthyroid subjects, J.Clin.Invest. 34:44-47, Jan. '55

ALBRIGHT SYNDROME: See Bones, diseases; Osteitis fibrosa

ALBRIGHT-BUTLER-LIGHTWOOD SYNDROME: See Acidosis

ALBRINK, M. J., MAN, E. B., and PETERS, J. P., Relation of neutral fat to lactescence of serum, J.Clin. Invest. 34:147-157, Feb. '55

ALBRITE, J. P., Development and application of soft ear insert, A.M.A.Arch.Otolaryng. 61:235-236, Feb. '55
and GLORIG, A., Modified soft ear insert, A.M.A. Arch.Otolaryng. 61:328-330, March '55

ALBUCID: See cross reference under Sulfacetamide

ALBUMIN
See also Albuminuria; Blood Proteins; Proteins
commercial dried egg albumin as protein source for growing rat, [A. J. Cahn] Australian J.Exper.Biol. & M.Sc. 32:819-825, Dec. '54
new results of mode of action of human albumin; bacteriostatic effect, [E. Hiller & others] München. med.Wchnschr. 96:1511-1513, Dec. 17, '54 G
nutritive value of duck egg white; antitryptic and growth inhibiting properties of duck egg white ovomucoid, [B. S. N. Rao & V. N. Patwardhan] Indian J.M.Res. 42:543-554, Oct. '54
sedimentation behavior of mixtures of hyaluronic acid and albumin (from synovial fluid) in ultracentrifuge, [J. P. Johnston] Biochem.J. 59:620-626, April '55

iodized, radioactive: See Blood, volume; Blood Proteins; Radioactivity; etc.

ALBUMINURIA
See also Retinitis, albuminuric
abnormal serum and urine proteins in 35 cases of multiple myeloma, as studied by filter paper electrophoresis, [E. F. Osserman & D. P. Lawlor] Am.J.Med. 18:462-476, March '55
amyloidosis in rheumatoid arthritis; significance of "unexplained" albuminuria; 8 cases, [G. R. Fearnley & R. Lackner] Brit.M.J. 1:1129-1132, May 7, '55
diagnostic value of albuminuria after walking (sign of compression of inferior vena cava); case, [A. Lévy & E. Blum] J.urol.,Paris 60:837-838, '54 F
effect of adrenocorticotropic hormone and cortisone (adrenocortical preparation) on proteinuria and hematuria in nephrotic syndrome, [W. Heymann, C. Gilkey & M. Salehar] Pediatrics 15:49-53, Jan. '55
effects of renin (kidney extract) on serum and urinary proteins in desoxycorticosterone or cortisone (adrenocortical preparation)-treated rats, [L. A. Lewis, G. M. C. Masson, A. C. Corcoran & I. H. Page] Am.J.Physiol. 180:331-336, Feb. '55
electrophoretic studies in proteinurias, [F. S. Feruglio & R. Rimini] Minerva nefrol. 1:155-160, Oct.-Dec. '54 I
electrophoretic studies of urinary protein in lupus erythematosus with acute course, [W. Hauser] Arch.Dermat.u.Syph. 200:564-565, '55 G
fractionated protein determination of small quantities (C. S. F., urine, serum dilution), [C. M. Plum, L. Hermansen & I. Petersen] Scandinav.J.Clin.& Lab. Invest.(supp.18) 7:1-35, '55
in diabetes; relation to age at onset of diabetes, [K. A. Steffensen] Danish M.Bull. 1:200-202, Dec. '54
paper electrophoresis, with special consideration of colloid conditions in nephrotic syndrome, [D. Wiedermann] Schweiz.med.Wchnschr. 84:1367-1368, Dec. 4, '54 G
pathogenesis of proteinuria in acutely congested kidney, [R. Wégria & others] J.Clin.Invest. 34:737-743, May '55
patterns of protein excretion by kidneys, [S. E. King] Ann.Int.Med. 42:298-323, Feb. '55

ALBUMINURIA--Continued
proteinuria following intravenous nor-epinephrine and epinephrine in man, [S. E. King & D. S. Baldwin] Proc.Soc.Exper.Biol.& Med. **88:**624-626, April '55
renal and extrarenal capillary permeability with respect to albumin; value of renal clearance of albumin marked with Evans blue, [M. Crepet, P. Chiesura & F. Gobbato] Minerva nefrol. **1:**145-150, Oct.-Dec. '54 I
serum proteins and lipoproteins and urine proteins in nephrotic syndrome; comparative study, [W. Tangheroni & G. Gelli] Minerva med. **1:**292-298, Feb. 3, '55 I
diagnosis, latent renal tuberculosis revealed by intravenous urography; study apropos of 100 cases of albuminuria discovered during routine examination of recruits, [M. Protar & J. Husson] J.radiol. et électrol. **36:**74-75, '55 F
reliability of determination of urinary proteins by electrophoresis on filter paper, [D. Wolvius & J. C. M. Verschure] J. Clin. Path. **8:**140-143, May '55
orthostatic, mechanism of postural proteinuria, [T. Greiner & J. P. Henry] J.A.M.A. **157:**1373-1376, April 16, '55
ALCALA LLORENTE, E., Nuestra experiencia con el suero de Bogomoletz, Med.españ. **32:**101-107, Aug. '54
Bases para una especialización geriátrica, Med. españ. **32:**108-112, Aug. '54
ALCALA LOPEZ, A., Evolución del tratamiento de la úlcera corneal infectada, Arch.Soc.oftal.hispano-am. **15:**295-305, March '55
ALCANTARA, P.: See BALCELLS-GORINA, A., jt. auth.
de ALCANTARA, P.: See MATTAR, G., jt. auth.
ALCHEMY
medicine and Graeco-Arabic alchemy, [O. Temkin] Bull.Hist.Med. **29:**134-153, March-April '55
ALCOCK, A. J. W.: See McCORD, W. J., jt. auth.
See SCHABERG, A., jt. auth.
ALCOCK, NATHANIEL GRAHAM: See Obituaries
ALCOHOL
See also Beverages, alcoholic
alcohol diuresis; evaluation of ethyl alcohol as inhibitor of neurohypophysis, [C. R. Kleeman, M. E. Rubini, E. Lamdin & F. H. Epstein] J.Clin. Invest. **34:**448-455, March '55
effects, alcohol diuresis; effect of ethyl alcohol ingestion on water, electrolyte and acid-base metabolism, [M. E. Rubini, C. R. Kleeman & E. Lamdin] J.Clin.Invest. **34:**439-447, March '55
effect of moderate and prolonged ingestion of alcohol or wine on growth and relative weight of organs of male rat, [P. Aschkenasy-Lelu] J.physiol., Paris **47:**78-80, '55 F
hearing and equilibrium in man after acute effects of alcohol; clinical and experimental results and possibilities for practical evaluation, [W. Schwab & W. Ey] München.med.Wchnschr. **97:**658-662, May 20, '55 G
on binocular vision, [G. A. Brecher, A. P. Hartman & D. D. Leonard] Am.J.Ophth. **39:**44-52, Feb. (pt. 2) '55
on coronary circulation of dog, [N. Lasker, T. R. Sherrod & K. F. Killam] J.Pharmacol.& Exper. Therap. **113:**414-420, April '55
relation between free-choice alcohol consumption and susceptibility to audiogenic seizures, [W. N. Dember & A. B. Kristofferson] Quart.J.Stud. Alcohol **16:**86-95, March '55
routine use of alcohol-histamine fractional test meal, [D. N. Baron] Arch.Middlesex Hosp. **5:**47-51, Jan. '55
in blood: See Blood, alcohol
in urine: See Urine, alcohol
metabolism, effect of sodium pyruvate on metabolism of ethyl alcohol in dogs, [P. Whittlesey] Bull. Johns Hopkins Hosp. **96:**20-28, Jan. '55
ethanol metabolism and liver enzyme activity, [F. W. Kinard, J. W. Zemp & J. C. Aull, Jr.] Proc. Soc. Exper. Biol. & Med. **88:** 663-665, April '55
influence of levulose on alcohol metabolism in normal persons and in patients with hepatitis, [A. Bernstein, A. Fletscher & H. Renschler] Klin. Wchnschr. **33:**488-491, May 15, '55 G
use of radioactive (C14) alcohol in study of alcohol metabolism in mice, [H. Casier] Arch.internat. pharmacodyn. **100:**175-214, Dec. 1, '54 F
therapy: See Methyl Alcohol, toxicity; Pruritus, anal; Pruritus, vulvar; Tetanus, therapy; Uterus, cancer

ALCOHOL--Continued
toxicity: See also Alcoholism
effect of chronic ethanol intoxication on liver lipid content of rats, [S. Mallov] Proc.Soc.Exper.Biol. & Med. **88:**246-249, Feb. '55
effect of small dosages of alcohol upon performance in Link trainer (with use of skill test), [E. G. Aksnes] J.Aviation Med. **25:**680-688; 693, Dec. '54
effect of tobacco and alcohol on cardiovascular system, [A. Ravina] Presse méd. **63:**765, May 21, '55 F
modern evaluation of real toxicity of coffee, of alcohol and of tobacco; effects on human stomach, [A. Romero Calatayud] Med.españ. **33:**184-195, March '55 S
wood: See Methyl Alcohol
ALCOHOLISM
See also Alcohol, toxicity; Delirium tremens; Liver, cirrhosis
[I. Gregory] Canad.M.A.J. **72:**252-259, Feb. 15, '55
alcoholic in industry; rehabilitation, [J. I. Roberts & E. A. Russo] Indust.Med. **24:**269-272, June '55
chronic alcoholism in the services, [M. Wellman] Canad.Serv.M.J. **11:** 127-134, March '55
current problems in research, [A. M. Rapoport] Zhur.nevropat.i psikhiat. (no. 1) **55:**51-63, '55 R
forensic-psychiatric expertise on alcoholic intoxication, [A. N. Buneev] Zhur.nevropat.i psikhiat. (no. 1) **55:** 54-57, '55 R
personality traits (of alcoholics) and normal electroencephalogram, [W. McAdam & J. E. Orme] J.Ment.Sc. **100:**913-921, Oct. '54
blood in, plasma erythrocyte relation, plasma volume, total volemia and Takata-Ara reaction in group of chronic alcoholics, [G. R. Vegro] Cervello **31:** 123-130, March 15, '55 I
quantitative study of serum proteins by microelectrophoresis in chronic alcoholics, [R. Lecoq] J. physiol.,Paris **47:**211-215, '55 F
complications and sequels, alcoholic paranoia, [L. Martín-Santos] Actas luso-españ.neurol.y psiquiat. **13:**263-280, Nov. '54 S
cerebral atrophy due to alcoholism in young adults, [B. Tumarkin, J. D. Wilson & G. Snyder] U.S. Armed Forces M.J. **6:**67-74, Jan. '55
clinicoelectroencephalographic studies in chronic alcoholism, [G. Martelli] Gior.psichiat.e neuropat. **83:**97-129, '55 I
"craving" for alcohol: symposium by members of WHO expert committees on mental health and on alcohol, [various authors] Quart.J.Stud.Alcohol **16:**34-66, March '55
death due to acetaldehyde poisoning of metabolic origin during acute alcoholism, [C. Romano] Riforma med. **69:**211-214, Feb. 19, '55 I
experimental study of etiology of "rum fits" and delirium tremens, [H. Isbell & others] Quart.J. Stud.Alcohol **16:**1-33, March '55
fatigue during second 6 months of abstinence, [M. Wellman] Canad.M.A.J. **72:**338-341, March 1, '55
histologic aspect of liver in alcoholism; 32 cases of hepatic biopsy, [G. Menghini, N. Benda & F. Orlandi] Minerva med. **1:**61-66, Jan. 13, '55 I
hypoglycemia in chronic alcoholism, [J. S. Taylor] Brit.M.J. **1:**648, March 12, '55
Marchiafava's disease in chronic alcoholism, [F. Seitelberger & P. Berner] Arch.path.Anat. **326:** 257-277, '55 G
diagnosis, determination of alcohol in urine after traffic accidents; practical experiences in 428 cases, [W. Laves & P. Baumecker] Deutsche Ztschr.ges.gerichtl.Med. **43:**580-587, '55 G
determination of blood alcohol concentration at time of offense and maximum level of alcohol, [E. Weinig & W. Schwerd] Deutsche Ztschr.ges. gerichtl.Med. **44:**55-60, '55 G
simple nystagmus test, [B. Taschen] Med.Monatsschr. **9:**26-27, Jan. '55 G
in infants and children, psychologic aspects in vineyard zone of Paduan plains, [A. dalla Volta] Arch. psicol.neurol.e psichiat. **16:**33-49, Jan.-Feb. '55 I
prevention, principles of health education underlying education on alcoholism, [B. Markovic] Quart.J. Stud.Alcohol **15:** 631-642, Dec. '54
social aspects, adjustment of family to crisis of alcoholism, [J. K. Jackson] Quart.J.Stud.Alcohol **15:** 562-586, Dec. '54
alcoholism and anti-social behavior; statistical analysis, [E. G. Winkler, M. Weissman & G. McDermaid] Psychiat.Quart. (supp. 2) **28:**242-254, '54
statistics, alcoholism and anti-social behavior; statistical analysis, [E. G. Winkler, M. Weissman & G. McDermaid] Psychiat.Quart. (supp. 2) **28:** 242-254, '54

ALCOHOLISM, statistics--Continued
in province of Alexandria during last 20 years (1934-1954), [C. Grassano] Rass.studi psichiat. **44:**130-144, Jan.-Feb. '55 I
statistical study of admission of alcoholic patients to large mental hospital, [P. E. Feldman & E. Cohen] Am.J.Psychiat. **111:**877-879, March '55
therapy, ambulant disulfiram therapy of chronic alcoholism, [P. H. Esser] Nederl.tijdschr. geneesk. **99:**663-669, Feb. 26, '55 Du
by family doctor, [D. Ginsburg] M.Times **83:**113-122, Feb. '55
chlorpromazine (phenothiazine derivative) in acute alcoholism, [E. H. Mitchell] Am.J.M.Sc. **229:**363-367, April '55
chronic alcoholic; modern approach to therapy (with special reference to disulfiram), [M. C. Becker] J.M.Soc.New Jersey **51:**508-512, Dec. '54
effects of parenterally administered reserpine (Rauwolfia serpentina alkaloid), [E. L. Rea & J. F. Fazekas] A.M.A.Arch.Int.Med. **95:**538-539, April '55
efficacy of vitamin B6, [H. L. E. Grüber] München. med.Wchnschr. **96:**1445, Dec. 3, '54 G
ego factors in surrender in alcoholism, [H. M. Tiebout] Quart.J.Stud.Alcohol **15:**610-621, Dec. '54
in veterans in open psychiatric building, [P. Wenger] Quart.J.Stud.Alcohol **16:**96-100, March '55
management of chronic alcoholic, [E. L. Williams] Postgrad.M.J. **30:**626-630, Dec. '54
medicosocial study and therapeutic results of alcoholic disintoxication with disulfiram; 225 cases, [P. Delore, Guichardière, R. Lambert & J. Fontvieille] Presse méd. **63:**569-571, April 20, '55 F
organization and function of clinic (outpatient) for alcoholic patient with liver disease; effect of rehabilitation on hepatic abnormalities, [C. M. Leevy, C. L. Cunniff, D. Walton & M. Healey] Quart.J.Stud.Alcohol **15:**537-544, Dec. '54
psychoanalytic therapy and alcoholism, [J. E. Shea] Quart.J.Stud.Alcohol **15:**595-605, Dec. '54
statistical study of admission of patients to large mental hospital, [P. E. Feldman & E. Cohen] Am. J.Psychiat. **111:**877-879, March '55
toward sensible rehabilitation of alcoholic, [A. Zappala & F. S. Ketcham] Pub.Health Rep. **69:**1187-1196, Dec. '54
with disulfiram in military setting, [L. H. De Generes] Quart.J.Stud.Alcohol **15:**606-609, Dec.'54

ALCOHOLS
constitution of aliphatic alcohols in human sebum, [F. W. Hougen] Biochem.J. **59:**302-309, Feb. '55
protective effect of d,l-α-octadecylglycerol ether (batyl alcohol) in mice given total body x-irradiation, [T. Edlund] Nature, London **174:**1102, Dec. 11, '54
relation between constitution and action of tertiary alcohols, [K. Soehring, H. H. Frey & G. Endres] Arzneimittel-Forsch. **5:**161-165, April '55 G
toxicity, toxicology of alcohols in 1954, [E. Kohn-Abrest] Arch.mal.profess. **16:**57-60, '55 F

ALDAMA AJA, L., Thrombosis de cava inferior y embolia pulmonar (comunicación de un caso), An. Casa salud Valdecilla **15:**629-633, Sept.-Oct. '54
Consideraciones sobre un caso de enfermedad de Addison, An.Casa salud Valdecilla **16:**47-51, Jan.-Feb. '55

ALDAY REDONNET, T., Comentarios farmacológicos a la nueva farmacopea española; primera comunicación: generalidades referentes a las farmacopeas, Rev.clín.españ. **55:**356-362, Dec. 31, '54

ALDEHYDE-FUCHSIN: See Stains and Staining

ALDEHYDES
See also under names of aldehydes, as Acetaldehyde; Formaldehyde; Furaldehyde; etc.
aldehyde formation in lipid droplets of adrenal cortex during fixation, as demonstrated chemically and histochemically, [M. L. Karnovsky & H. W. Deane] J.Histochem. **3:**85-102, March '55
pharmacologic relationship between aldehydes and arterenol (nor-epinephrine), [C. Romano, F. H. Meyers & H. H. Anderson] Arch.internat.pharmacodyn. **99:**378-390, Oct. 1, '54

ALDEIA, V. B.: See FERREIRA, C. do A., jt. auth.
ALDEN, J. W., JR.: See PRESTON, D. J., jt. auth.
ALDERSON, W. E., BARROW, G. L., and TURNER, R. L., Sézary's syndrome, Brit.M.J. **1:**256-260, Jan. 29, '55

ALDIGHIERI, R.: See SAUTET, J., jt. auth.
ALDINAMIDE: See cross reference under Pyrazinamide
ALDOLASE: See Blood, enzymes
ALDOSTERONE (adrenocortical preparation): See Adrenals, secretion; Adrenocortical Preparations

ALDOSTERONISM: See Adrenals, diseases
ALDRICH, R. A.: See LABBE, R. F., jt. auth.
See NEVE, R. A., jt. auth.
ALDRIDGE, N. H., Study of intravenous methods of examining biliary tree and effects of various drugs on radiological appearances thus demonstrated, Gastroenterologia **83:**2-6, '55
Rapid examination of biliary tract; new technique with biligrafin, J.Fac.Radiologists **6:**243-253, April '55
ALDRIN (chloronaphthalene derivative): See Chloronaphthalene
ALEGRE MARCET, C.: See BARCELO TORRENT, P., jt. auth.
ALEGRET, E.: See SALVAT, M., jt. auth.
ALEIXO, J., Aspecto paradoxal da sulfonoterapia na profilaxia do mal de Hansen, Arq.mineir.leprol. **14:**353-359, Oct. '54
STANCIOLI, J., and SALIBA, N., Considerações sôbre o contrôle da endemia leprótica, Arq. mineir.leprol. **14:**90-94, April '54
ALEKSANDROV, N. M., Penicillin in therapy of phlegmon of face, Vestnik khir. (no. 8) **74:**35-37, '54 R
ALEKSANDROWICZ, J., and PERKOWSKA, E., Studien zur vergleichenden Hämatologie der Wirbeltiere; das Verhalten der neutrophilen Granulozyten gegen Ribonukleinsäure-hydrolysierende Substanzen, Acta haemat. **12:**335-338, Nov. '54
and SPIRER, L., Les fluctuations de l'activité de la ribonucléinase dans le sang et l'urine des malades atteints de leucémie, Sang **26:**212-215, '55
ALEKSEEV, G. A., Pathogenesis of anemia in diseases of gastrointestinal tract, Klin.med. (no. 11) **32:**15-24, '54 R
ALEKSEEV, P. P., Method for presenting history of surgery, Klin.med. (no. 11) **32:**81-89, '54 R
ALEKSIC, D., Die späteren Resultate der Cholecystektomie mit Cysticusdrainage in der Therapie der Gallenblasekalkulose, Wien.klin.Wchnschr. **67:**128-129, Feb. 18, '55
ALEMANY VALL, R., Dos casos de eczema facial premenstrual, Med.clín. **23:**257-261, Oct. '54
La importancia de la alergia polínica en Barcelona, An.med.,Barcelona **41:**75-86, March '55
de ALEMQUER, M., Severe hemorrhage during thoracoscopy with cautery checked by surgical intervention; report of case, Acta tuberc.scandinav. **30:**60-62, '54
ALES REINLEIN, J. M., and ORTIZ MASLLORENS, F., Esporotricosis, Rev.clín.españ. **56:**153-159, Feb. 15, '55
See JIMENEZ DIAZ, C., jt. auth.
ALESSANDRI, H., El médico no hematólogo y los exámenes hematológicos en los cuadros anémicos, Rev.méd.Chile **83:**83-89, Feb. '55
and LERNER, J., Evaluación del diagnóstico diferencial entre úlcera y cancer gástrico, Rev.méd. Chile **82:**629-634, Nov. '54
d'ALESSANDRO, B.: See VALERIO, V., jt. auth.
d'ALESSANDRO, G., and BURGIO, G. R., Fenomeni immunitari nelle infezioni protozoarie e loro applicazioni diagnostiche (con particolare riguardo ad amebiasi, malaria, leishmaniosi e toxoplasmosi), Minerva med. **2:**1465-1471, Dec. 5, '54
and CEFALU, M., Sulle parentele sierologiche fra gli enterobatteri, Riv.Ist.sieroterap.ital. **29:**385-394, Sept.-Oct. '54
ALETE: See Infants, feeding
ALEVAIRE (polyoxyethylene preparation): See Lungs, collapse; Lungs, pathology; Polyoxyethylene Derivatives; Respiration, disorders; Respiratory Tract, diseases
ALEX, R., Auftreten und Verlauf von Genitaltuberkulose und Schwangerschaft, Geburtsh.u.Frauenh. **15:**326-330, April '55
ALEXANDER, B., Medical progress; coagulation, hemorrhage and thrombosis, New England J.Med. **252:**432-442, March 17, '55; 484-494, March 24, '55; 526-535, March 31, '55
ALEXANDER, E., JR.: See KITAHATA, L. M., jt. auth.
ALEXANDER, F., Le psychanalyste devant l'art contemporain, Encéphale **44:**26-45, '55
ALEXANDER, F. K., Surgery illustrated: peptic ulcer in children, A.M.A.Arch.Surg. **70:**936-941, June '55
ALEXANDER, G. L.: See DUTTON, J. E. M., jt. auth.
ALEXANDER, H., Professor Dr. med. J. E. Kayser-Petersen †, München.med.Wchnschr. **97:**84, Jan. 21, '55
ALEXANDER, I. E., GITHLER, F. J., DEES, A., and RADWIN, H. M., Selective cochlear destruction, cochlear potentials, and hearing loss, A.M.A. Arch.Otolaryng. **61:**46-53, Jan. '55

ALEXANDER, J. A.: See ALPEN, E. L., jt. auth.
ALEXANDER, J. K., SPALTER, H. F., and WEST, J. R., Modification of respiratory response to carbon dioxide by salicylate, J.Clin.Invest. **34:**533-537, April '55
WEST, J. R., WOOD, J. A., and RICHARDS, D. W., Analysis of respiratory response to carbon dioxide inhalation in varying clinical states of hypercapnia, anoxia, and acid-base derangement, J.Clin.Invest. **34:**511-532, April '55
ALEXANDER, JOHN: See Obituaries
ALEXANDER, L., Epinephrine-mecholyl test (Funkenstein test); its value in determining recovery potential of patients with mental disease, A.M.A. Arch.Neurol.& Psychiat. **73:**496-514, May '55
ALEXANDER, L. W., Management of deafened patient; with special reference to role of general practitioner, J.Louisiana M.Soc. **107:**107-114, March '55
Endaural approach in temporal bone surgery, Eye, Ear, Nose & Throat Month. **34:**239-244, April '55
ALEXANDER, M. K., and COPE, S., Erythema multiforme exudativum major (Stevens-Johnson syndrome), J.Path.& Bact. **68:**373-380, Oct. '54
ALEXANDER, O. M., Some observations concerning obstetrical radiography, Radiography **21:**43-51, March '55
ALEXANDER, R. S., Venomotor tone in hemorrhage and shock, Circulation Res. **3:**181-190, March '55
ALEXANDER, S. P., Unusual fracture of pelvis due to ECT, Psychiat.Quart. **28:**613-615, Oct. '54
ALEXANDER, W. D.: See HUTCHISON, H. E., jt. auth.
ALEXANDER, W. M., and WEAVER, L. C., Anticonvulsant evaluation of d-amphetamine alone and in combination with phenobarbital, Arch.internat. pharmacodyn. **100:**472-478, Jan. 1, '55
ALEXANDER, W. R. M.: See ROY, L. M. H., jt. auth.
ALEXIA: See Aphasia
ALEXIN: See Complement
ALFANO, G. S.: See STEWART, J. D., jt. auth.
ALFANO, J. E., and CLAMPIT, J., Injection of hyaluronidase into anterior chamber of rabbit eye, Am. J.Ophth. **39:**198-202, Feb. (pt. 1) '55
and ROPER, K. L., Visual disturbances following acute blood loss, Am.J.Ophth. **38:**817-824,Dec.'54
ALFARO, V. R., Indications for tonsillectomy and adenoidectomy, M.Ann.District of Columbia **24:**119-122, March '55
ALFERT, M., BERN, H. A., and KAHN, R. H., Hormonal influence on nuclear synthesis; karyometric and microspectrophotometric studies of rat thyroid nuclei in different functional states, Acta anat. **23:**185-205, '55
ALFIERI, L., and ORESTANO, G., JR., Un nuovo metodo di determinazione dell'attività secretinica, Arch. sc.biol. **39:**184-201, March-April '55
ALFIN-SLATER, R. B.: See CHENG, A. L. S., jt. auth.
d'ALFONSO, G.: See de ASCENTIS, U., jt. auth.
See NITTI, V., jt. auth.
ALFONSO LÓPEZ, J. G., El situs inversus totalis; reporte de un caso, Rev.cubana pediat. **27:**249-258, April '55
ALFORD, H. L, JR.: See CALHOUN, E. L., jt. auth.
ALFORD, K. M.: See ARNOLD, D. P., jt. auth.
ALGAN, B.: See THOMAS, C., jt. auth.
ALGER, I., and RUSK, H. A., Rejection of help by some disabled people, Arch.Phys.Med. **36:**277-281, May '55
ALGERI, E. J.: See CURTIS, G. W., jt. auth.
ALGIRE, G. H., Vascular reactions of normal and malignant tissues in vivo; observations on vascular reactions in destruction of tumor homografts, J.Nat.Cancer Inst. **15:**483-491, Dec. '54
See PREHN, R. T., jt. auth.
WEAVER, J. M., and PREHN, R. T., Growth of cells in vivo in diffusion chambers; survival of homografts in immunized mice, J.Nat.Cancer Inst. **15:**493-507, Dec. '54
ALGLAVE, L'hémirésection du coude dans le traitement de l'ankylose constituée, ou des lésions ankylosantes, par voie latérale externe, Mém. Acad.chir. **81:**283-287, March 9-16, '55
Au sujet de l'ostéosynthèse métallique par le cerclage des fragments dans le traitement des fractures fermées de la jambe, Mém.Acad. chir. **81:**398-407, April 27-May 4, '55
ALIDASE: See Hyaluronidase
ALI-ESTERASE: See Enzymes
ALIGAZAKIS, C.: See TEMPLE, L. J., jt. auth.
ALIMANESTIANU-BUTAS, C., POTVIN, E., and LACHANCE, W., Preliminary observations on mutations occurring in Escherichia coli strains, Canad.J.Pub.Health **45:**482-485, Nov. '54
ALIMENTARY TRACT: See Digestive System
ALIMENTATION, RECTAL: See Enemata
ALIMUDDIN, M., Vernal conjunctivitis, Brit.J.Ophth. **39:**160-162, March '55
ALIN, K., and AAGREN, E., Bacterial flora of odontogenic infections and its sensitivity to antibiotics, Acta odont.scandinav. **12:**85-98, Nov. '54
ALISON, F.: See LE TAN VINH, jt. auth.
ALIVISATOS, G. P., PONTIKAKIS, A. E., and TERZIS, B., Talcosis of unusually rapid development, Brit.J.Indust.Med. **12:**43-46, Jan. '55
ALIVISATOS, J. G.: See McCULLAGH, E. P., jt. auth.
ALIX, D.: See DESBORDES, J., jt. auth.
ALIX y ALIX, J., Valor de la exploración funcional ventilatoria para el pronóstico de las intervenciones quirúrgicas sobre el tórax, Rev.clín. españ. **56:**251-259, Feb. 28, '55
ALKALI
effects, renal acidosis; renal effects and block of effects by means of diamox (sulfonamide) administered in different doses; response to successive administration of ammonium chloride and of alkali, [P. Durand & others] Minerva pediat. **7:**467-478, April 14, '55 I
therapy: See also Peptic Ulcer, therapy
useful agent for oral therapy, [H. Eisenberg, T. B. Connor & J. E. Howard] J.Clin.Endocrinol. **15:**503-505, April '55
toxicity, recovery of normal and eczematous skin from alkali; control of surface pH by exchange resins, [T. Cornbleet & N. R. Joseph] J.Invest.Dermat. **23:**455-461, Dec. '54
ALKALI RESERVE: See Blood, reaction
ALKALOIDS
See also under names of alkaloids, as Quinine; Strychnine; etc.
effects, testing of tuberculostatic activity of certain alkaloids in vitro, [H. W. Bersch & W. Döpp] Arzneimittel-Forsch. **5:**77-78, Feb. '55 G
therapy: See Speech, defects
ALKALOSIS
See also Acid-Base Equilibrium; Blood, reaction
acute metabolic alkalosis; effect on potassium and acid excretion, [M. A. Holliday] J.Clin.Invest. **34:**428-433, March '55
alkalosis and hypokalemia in mental anorexia (hunger alkalosis), [P. H. Rossier, D. Staehelin, A. Bühlmann & A. Labhart] Schweiz.med.Wchnschr. **85:**465-468, May 14, '55 G
chronic renal failure in association with excessive intake of calcium and alkali; report of case and review of pathogenesis, [G. Rodnan & H. Johnson] Gastroenterology **27:**584-597, Nov. '54
differentiation of hyperparathyroidism and milk-alkali (Burnett) syndrome, [L. H. Kyle] New England J.Med. **251:**1035-1040, Dec. 23, '54
hypercalcemia and renal impairment (Burnett syndrome) following milk and alkali therapy for peptic ulcer, [J. C. Ogle & C. M. Harvey, Jr.] South.M.J. **48:**126-129, Feb. '55
hypercalcemia and renal insufficiency secondary to excessive milk and alkali intake, [E. Kessler] Ann.Int.Med. **42:**324-338, Feb. '55; correction **42:**953, April '55
milk-alkali syndrome; review of 8 cases, [D. A. Scholz & F. R. Keating, Jr.] A.M.A.Arch.Int. Med. **95:**460-468, March '55
renal function during severe diabetic coma, followed by alkalosis with hypokalemia, [G. Giraud & others] Montpellier méd. **46:**673-678, Dec. '54 F
renal insufficiency and severe calcinosis due to excessive alkali-intake (Burnett syndrome), [C. Holten & K. Lundbaek] Acta med.scandinav. **151:**177-183, '55
experimental, acidifying effect of rubidium-in normal and potassium-deficient alkalotic rats, [A. S. Relman, A. M. Roy & W. B. Schwartz] J.Clin. Invest. **34:**538-544, April '55
metabolism in, metabolism of potassium in course of alkalosis provoked by massive dose of sodium bicarbonate in normal man, [G. Greder & A. Duckert-Maulbetsch] Semaine hôp.Paris **31:**94-99, Jan. 6, '55 F
symposium on parenteral fluids, nutrition and electrolytes; relation of alkalosis to potassium deficiency, [D. Darrow] Minnesota Med. (supp.) **38:**4-8, March '55
therapeutic, interrelationship of acute alkalosis and potassium metabolism; clinical study, [C. R. Kleeman & others] Metabolism **4:**238-249, May '55

ALKANOLAMINES
new local anesthetic: 3-dimethylamino-1-benzoyl-1-phenylpropanol hydrochloride, [F. Mercier, J. Mercier, M. R. Sestier & D. Rouillon] Anesth.et analg. **11:**808-815, Dec. '54 F
ALKAPTONURIA
epicrisis of case of familial alkaptonuria; autopsic and histologic finding, [E. Debenedetti & A. d'Anelli] Policlinico (sez.prat.) **61:** 1557-1561, Nov. 22, '54 I
ochronosis (associated with alkaptonuria); 2 cases, [H. P. Smith & H. P. Smith, Jr.] Ann.Int.Med. **42:**171-178, Jan. '55
roentgen diagnosis and differential diagnosis of alkaptonuric ochronosis, [D. Reisch & W. Zander] Ztschr.Orthop. **86:** 124-132, '55 G
12 cases, [W. J. Martin, L. O. Underdahl, D. R. Mathieson & D. G. Pugh] Ann.Int.Med. **42:** 1052-1064, May '55
ALKAVERVIR (Veratrum viride alkaloids): See Blood Pressure, High, therapy; Veratrum
ALKJAERSIG, N., DEUTSCH, E., and SEEGERS, W. H., Prothrombin derivatives and inhibition of thrombin formation with soy bean trypsin inhibitor, Am.J. Physiol. **180:** 367-370, Feb. '55
ALKOXYGLYCEROLS: See Roentgen Rays, injurious effects
ALKYL POLYETHYLENE OXIDE: See Anesthesia, polyoxyethylene derivatives
ALKYL SULFATES
investigation into viricidal action of teepol (alkyl sulfate preparation), sodium hydroxide, propylene glycol and dettol (p-chloro-m-xylenol), [A. Klarenbeek] J.Hyg. **52:**529-533, Dec. '54
ALKYLAMINES
hemolytic and antihemolytic action of dodecylammonium chloride (dodecylamine hydrochloride), [W. E. Love] J.Cell.& Comp.Physiol. **44:** 291-313, Oct. '54
ALKYLAMINOALKYLHYDANTOINS: See Hydantoins
ALKYLAMINOETHYL m-AMINOALKOXYBENZOATES: See Acid, aminobenzoic; Anesthesia, benzoates
ALKYLBENZENES
studies in detoxication; metabolism of alkylbenzenes: tertiary-butylbenzene, [D. Robinson & R. T. Williams] Biochem.J. **59:**159-161, Jan. '55
ALKYL-HALOGENETHYLPHOSPHATES: See Phosphorus and Phosphorus Compounds
N-ALKYLPIPERIDYLBENZOHYDRYL ETHER: See Benzohydryl Alkamine Ethers
de ALI, J. A.: See **BORDA, J. M., jt. auth.**
See **PILHEU, F. R., jt. auth.**
d'ALLAINES, C.: See **d'ALLAINES, F., jt. auth.**
See **DUBOST, C., jt. auth.**
d'ALLAINES, F., DUBOST, C., and BLONDEAU, P., Technik, Indikationen und Ergebnisse der mitralen Kommissurotomie auf Grund von 230 operierten Fällen, Zentralbl.Chir. **79:**1377-1393, '54
VERNE, J. M., and d'ALLAINES, C., Sténose fistuleuse des voies biliaires, Mém.Acad.chir. **81:** 298-303, March 9-16, '55
ALLAN, F. G., Scoliosis: operative correction of fixed curves, J.Bone & Joint Surg. **37-B:**92-96, Feb.'55
ALLAN, J., Diabetes mellitus in twins with report of 4 cases, Glasgow M.J. **36:**15-19, Jan. '55
ALLAN, J. C., and KEEN, P., Management of keloid in South African Bantu, South African M.J. **28:**1034-1037, Dec. 4, '54
ALLAN, M. S., 10,000 vaginal smears in private practice of gynecology, Tr.New England Obst.& Gynec. Soc. **8:**61-70, '54
ALLAN, W. S., Industrial accident cases and community rehabilitation center, Indust.Med. **24:**157-160, April '55
ALLANTOIN
conversion of uric acid to allantoin in normal and gouty human, [J. A. Buzard, C. Bishop & J. H. Talbott] J.Biol.Chem. **211:** 559-564, Dec. '54
in urine: See Urine, allantoin
ALLARD, C.: See **WEBER, G., jt. auth.**
ALLARDYCE, K. D.: See **SLOAN, A. W., jt. auth.**
ALLARY, M., and HOFFMANN, T., Zur chirurgischen Behandlung kongenitaler Herzfehler, Arch.klin. Chir. **279:** 542-545, '54
Zur chirurgischen Behandlung der Mitralstenose, Arch.klin.Chir. **279:**545-549, '54
See **HOFFMANN, T., jt. auth.**
ALLAWALA, N.: See **WAY, E. L., jt. auth.**
ALLAWAY, N. C.: See **SCHLESINGER, E. R., jt. auth.**
ALLBAUGH, E., and HORVATH, S. M., Effect of total occlusion of thoracic aorta on blood pressure, splanchnic blood flow and metabolic state in dogs, Am.J.Physiol. **180:**451-455, March '55
ALLBRITTEN, F. F., JR.: See **THEODOS, P. A., jt. auth.**
ALLDIS, D.: See **BLOOMBERG, B. M., jt. auth.**
ALLDRED, A. J., Dupuytren's contracture, Australian & New Zealand J.Surg. **24:**66-69, Aug. '54
ALLDREDGE, R. H., and MURPHY, E. F., Prosthetics research and amputation surgeon, Artif.Limbs **1:** 4-46, Sept. '54
ALLEGAERT, W., Anatomic malformation as cause of urinary incontinence, Belg.tijdschr.geneesk. **11:** 391-400, April 15, '55 Du
ALLEGRA, G. (Messina) and NIUTTA, R., Modificazione della flora di associazione dell'Entamoeba histolytica dopo trattamento con fumagillina, Riv.Ist. sieroterap.ital. **29:**514-519, Nov.-Dec. '54
NIUTTA, R., and PASTORE, G., Contributo alla conoscenza del diabete pancreatico degli ulcerosi gastroduodenali, Riforma med. **69:**425-428, April 16, '55
ALLEGRA, G. (Rome), Presentazione di un laringoscopio ad illuminazione centrale (con alimentazione a batteria o corrente di rete), Policlinico (sez.prat.) **62:** 283-285, Feb. 28, '55
ALLEGRETTI, N., VUKADINOVIC, G., and RABADJIJA, L., Insulin sensitivity in adrenalectomized rats treated with ascorbic acid and desoxycorticosteroneacetate (DCA), Am.J.Physiol. **180:**508-510, March '55
ALLEGRI, A., and FERRARI, V., Esperienze cliniche con la 5-ossi-triptamina (serotonina) in alcune forme di diatesi emorragica, Minerva med. **2:** 1660-1663, Dec. 19, '54
ALLEMANN, O.: See **ANDINA, F., jt. auth.**
ALLEMANN, R., Zur Diagnose und Chirurgie der Beckenniere, Helvet.chir.acta **21:**365-387, Dec. '54
ALLEN, A. (Philadelphia), FRIEDMANN, B., and WEINHOUSE, S., Tissue preferences for fatty acid and glucose oxidation, J.Biol.Chem. **212:** 921-933, Feb. '55
ALLEN, A. (Portland, Ore.): See **CHRISTENSEN, L., jt. auth.**
ALLEN, A. C., Clinicopathologic meaning of nephrotic syndrome, Am.J.Med. **18:**277-314, Feb. '55
ALLEN, A. R., MARCY, G. E., and YU, J. K., Tuberculosis problem today, Northwest Med. **54:** 379-381, April '55
ALLEN, A. W.: See **WELCH, C. E., jt. auth.**
ALLEN, B. J., CHALMERS, D. G., and MERIVALE, W. H. H., Excretion of pregnanediol by ovariectomized adrenalectomized women, J.Endocrinol. **12:**159-161, March '55
ALLEN, E.: See **PLATOU, R. V., jt. auth.**
ALLEN, E. B., Management of cerebral arteriosclerosis: psychiatric aspects, Bull.New York Acad.Med. **31:** 366-375, May '55
ALLEN, E. V.: See **KIRKLIN, J. W., jt. auth.**
ALLEN, ELLERY GEORGE: See Obituaries
ALLEN, F. M., Biological modification of effects of roentgen rays; reduced temperature, Am.J. Roentgenol. **73:** 70-80, Jan. '55
Biological modification of effects of roentgen rays; high temperature and related factors, Am.J. Roentgenol. **73:** 836-848, May '55
and others, Thermal control in poliomyelitis, Arch. Pediat. **71:**354-366, Nov. '54
ALLEN, F. P., JR., New approach in therapy of Enterobius (pinworms), J.Pediat. **46:**155-157, Feb. '55
ALLEN, G., Cases of cerebral palsy in series of mentally defective twins, Am.J.Ment.Deficiency **59:**629-639, April '55
and KALLMANN, F. J., Frequency and types of mental retardation in twins, Am.J.Human Genet. **7:** 15-20, March '55
ALLEN, G. E.: See **LANSBURY, J., jt. auth.**
ALLEN, H. F.: See **MURPHY, J. T., jt. auth.**
ALLEN, H. S., Symposium on techniques and procedures in surgery; management of lacerations of flexor tendons within digits, S.Clin.North America **35:** 189-194, Feb. '55
ALLEN, HENRY CLEMENT: See Obituaries
ALLEN, J. C.: See **LANDMESSER, W. E., JR., jt. auth.**
ALLEN, J. G., and OBERHELMAN, H. A., JR., Problem of bleeding peptic ulcer, Surgery **37:** 1019-1028, June '55
ALLEN, J. M., and SEAMANS, C. M., Duodenal polyps associated with multiple polyposis of colon, Gastroenterology **28:**856-861, May '55
ALLEN, J. N., Extracellular space in central nervous system, A.M.A.Arch.Neurol.& Psychiat. **73:**241-248, Feb. '55

ALLEN, K. D. A., and FREED, J. H., Correlation of field size and cancericidal dose in x-ray treatment of skin cancer, J.A.M.A. **157:**1271-1274, April 9, '55

ALLEN, L., BURIAN, H. M., and BRALEY, A. E., New concept of development of anterior chamber angle; its relationship to developmental glaucoma and other structural anomalies, A.M.A.Arch.Ophth. **53:**783-798, June '55

Anterior border ring of Schwalbe and pectinate ligament; embryologic and comparative anatomic studies, A.M.A.Arch.Ophth. **53:**799-806, June '55

See **BURIAN, H. M., jt. auth.**

ALLEN, L. S.: See **MACK, G., jt. auth.**

ALLEN, M. J.: See **EVERSON, T. C., jt. auth.**

ALLEN, P.: See **ELLISON, S. A., jt. auth.**

ALLEN, R. A., and BAGGENSTOSS, A. H., Pathogenesis of fibrocystic disease of pancreas; study of ducts by serial sections, Am.J.Path. **31:**337-351, March-April '55

WOOLNER, L. B., and GHORMLEY, R. K., Soft-tissue tumors of sole with special reference to plantar fibromatosis, J.Bone & Joint Surg. **37-A:** 14-26, Jan. '55

ALLEN, R. H.: See **TONKS, D. B., jt. auth.**

ALLEN, WILLIAM HERSCHEL: See Obituaries

ALLENDE, M. F., and THYGESON, P., Scientific exhibit; combined ocular and cutaneous manifestations of disease, Postgrad.Med. **17:**192-202, Feb. '55

See **JAWETZ, E., jt. auth.**

ALLERCUR (benzimidazole derivative): See Imidazoles

ALLERGY: See Anaphylaxis and Allergy; Asthma; Food, allergy; Hay Fever; etc.

ALLESCHERIA boydii: See Lungs, mycosis

ALLEY, R. D.: See **STRANAHAN, A., jt. auth.**

ALLFREY, V. G., DALY, M. M., and MIRSKY, A. E., Some observations on protein metabolism in chromosomes of non-dividing cells, J.Gen. Physiol. **38:**415-424, Jan. '55

MIRSKY, A. E., and STERN, H., Chemistry of cell nucleus, Advances Enzymol. **16:** 411-500, '55

ALLGÖWER, M., Zur Biologie von Eauthomotransplantaten, Arch.klin.Chir. **279:**40-43, '54

See **ENGLEY, F. B., JR., jt. auth.**

and NISSEN, R., Antrumerhaltung bei hochsitzendem Magenkarzinom, Helvet.chir.acta **21:**496-497, Dec. '54

ALLIEZ, J., Démences primitives de l'âge moyen, Marseille-méd. **92:**148-158, '55

See **POURSINES, Y., jt. auth.**

ALLING, C. C., Treatment of nonunion of mandibular fracture, U.S.Armed Forces M.J. **6:**265-269, Feb. '55

Lower lip carcinoma treated with surgery and radiotherapy; case report with comment demonstrating value of suspicious and inquiring attitude toward lesions of unknown etiology, Oral Surg. **8:**591-594, June '55

ALLING, D. W., BOSWORTH, E. B., and LINCOLN, N. S., After-history of pulmonary tuberculosis; moderately advanced tuberculosis, Am.Rev. Tuberc. **71:**519-528, April '55

ALLISON, F., JR.: See **ATKINS, E., jt. auth.**

ALLISON, J. B., and others, Dietary protein and tumor-host relationship in rat, J.Nutrition **54:**593-600, Dec. '54

ALLISON, P. R., and LINDEN, R. I., Bronchoscopic approach for measuring pressure in left auricle, pulmonary artery, and aorta, Lancet **1:** 9-13, Jan. 1, '55

ALLISON, R. M., Reduced maintenance of frogs used for pregnancy diagnosis by enforced hibernation, J. Endocrinol. **11:**377-379, Nov. '54

See **ARMSTRONG, E. C., jt. auth.**

ALLISON, R. S., Damage to nervous system from gas poisoning, Ulster M.J. **23:**149-152, Nov. '54

See **HURWITZ, L. J., jt. auth.**

ALLISON, S. T., Pulmonary tuberculosis after subtotal gastrectomy, New England J.Med. **252:** 862-863, May 19, '55

ALLISON, W.: See **GELFAND, D., jt. auth.**

ALLIUM

cepa: See Onions

schoenoprasum, In vitro study of antitubercular substances from allium species; Allium schoenoprasum; Allium cepa, [K. C. Gupta & R. Viswanathan] Antibiotics & Chemother. **5:** 18-21, Jan. '55

ALLMARK, M. G.: See **LU, F. C., jt. auth.**

ALLMENDINGER, A.: See **HERFURTH, H., jt. auth.**

ALLOPREGNANEDIOL: See Ovary, hormones

ALLOXAN

diabetes: See Diabetes Mellitus

effects, antagonistic action between vitamin E and alloxan in carbohydrate metabolism of rat diaphragm, [D. E. Gray & H. A. DeLuca] Arch.Biochem. **54:**534-540, Feb. '55

blood picture changes produced by alloxan, [K. Mellinghoff & W. Ziegler] Deutsches Arch.klin.Med. **201:**553-567, '54 G

morphologic and enzymatic alterations induced in kidney by means of alloxan and cortisone (adrenocortical preparation), [G. Avezzù, F. Fiaccadori & L. Scarpioni] Gior.clin.med. **35:**1551-1577, Dec. '54 I

product sensitizing rabbit to hypoglycemic effect, [L. Binet & G. Wellers] J.physiol.,Paris **47:**98-100, '55 F

toxicity, chromatographic identification of blood keto acids in animals poisoned with arsenite and alloxan, [M. F. S. El Hawary & R. H. S. Thompson] Biochem.J. **58:**518-520, Dec. '54

ALLUAUME, R.: See **HEPP, J., jt. auth.**

ALLY, M. S.: See **WHITE, J., jt. auth.**

ALLYL FORMATE: See Acid, formic

ALLYLHOMOCYSTEINE: See Cystine and Cysteine

N-ALLYL-nor-MORPHINE: See cross reference under Nalorphine

ALLYLPHENYLCARBETHOXYPIPERIDINE: See Piperidine and Piperidine Compounds

ALLYL-isoPROPYL-ACETYL-CARBAMIDE: See cross reference under Sedormid

ALMANDOS VELIS, J. M., La vacunación con B.C.G. y su aplicación en los recién nacidos del Hospital obrero de Lima, Rev.méd.Hosp.obrero **3:**249-255, July-Dec. '54

ALMANZOR, R.: See **GARCIA, E. M., jt. auth.**

ALMASIO, P., In memoria del Prof. Alfonso Bormans, Minerva med.(parte varia) **1:**837-838, April 28, '55

ALMASQUE DEDEU, R., and BRAIER, L. O., Colangiografía intravenosa; diez casos operados, Prensa méd.argent. **41:**3372-3374, Nov. 19, '54

Las disquinesias biliares; estado actual en el tratamiento, Prensa méd.argent. **41:**3709-3715, Dec. 17, '54

de ALMEIDA, A. J., Integração do hospital no plano geral de saúde pública, em áreas rurais, Rev.Serv. espec.saúde púb. **6:**183-197, June '53

de ALMEIDA, A. L.: See **CINTRA, A. B. de U., jt. auth.**

de ALMEIDA, E. A., Sarcoidose de Boeck-Schaumann (um caso desta síndrome, com determinações cutâneas, ósseas, gânglios mediastinais, e comprovação cultural de tuberculose), An.brasil.dermat.e sif. **29:**169-190, Sept. '54

de ALMEIDA, F.: See **SAMPAIO, S. A. P., jt. auth.**

ALMEIDA, J. A.: See **SUJOY, E., jt. auth.**

de ALMEIDA, J. L.: See **MÜHLPFORDT, H., jt. auth.**

de ALMEIDA, J. O., LIMA, L. S., and CARVALHO, R. P. S., Value of quantitative complement-fixation test for syphilis in leprosy, Am.J.Trop.Med. **4:**41-46, Jan. '55

de ALMEIDA, M. A., Estudo funcional da córtex suprarenal no pênfigo foliáceo pela prova do ACTH em quatro horas, Arq.dermat.e sif.São Paulo **16:**3-14, Jan.-June '54

de ALMEIDA, N., JR., and others, Provas de função hepática; simpósio, Hospital,Rio de Janeiro **47:** 599-609, May '55

de ALMEIDA, W. A., Hérnias externas estranguladas (análise de 50 casos 1951 a 1953), Rev.brasil.cir. **29:**123-127, Feb. '55

ALMY, T. P.: See **SILVER, H. M., jt. auth.**

See **SLEISENGER, M. H., jt. auth.**

d'ALO, R., È lecito operare il cancro della mammella metastatizzato? Tumori **40:**686-692, Nov.-Dec. '54

and BISSI, A., Su di un raro caso di angioma del retto-sigma, Nuntius radiol. **21:**132-140, Feb. '55

and MASSINI, M., Necrosi ossea asettica spontanea del 1o cuneiforme e dello scafoide, bilaterale, Arch.ortop. **67:**689-697, Nov.-Dec. '54

ALONSO, L.: See **BOZAL URŽAY, V., jt. auth.**

ALONSO, L. G.: See **MAREN, T. H., jt. auth.**

ALONSO CANALEJAS, M., and ALONSO GIL, J. L., Radioterapia de movimiento: nuestra practica, Medicina,Madrid (pt.1) **23:**205-208, April '55

ALONSO GIL, J. L.: See **ALONSO CANALEJAS, M., jt. auth.**

ALONZO, N.: See **RAPPORT, M. M., jt. auth.**

ALOPECIA

See also Hair, removal

diagnosis, [L. Gougerot] Rev.prat. **5:**477-480, Feb. 11, '55 F

ALOPECIA--Continued
hair fat composition in early male pattern alopecia, [R. E. Bloom, S. Woods & N. Nicolaides] J.Invest. Dermat. **24**:97-101, Feb. '55
areata, extracts of Ammi majus in therapy, [E. Sidi & J. Bourgeois-Gavardin] Presse méd. **63**:458-459, March 23, '55 F
local therapy of pelada by means of hydrocortisone (adrenocortical preparation); first clinical trial, [S. Noguer-More] Actas dermo-sif. **46**:266-269, Jan. '55 S
pelada and skin disorders treated with meladinin, preparation containing 8-methoxypsoralen and imperatorin, psoralen derivative, including case of resulting contact dermatitis, [L. de la Cuesta Almonacid] Actas dermo-sif. **46**:189-198, Dec. '54 S
cicatrisata, Lassueur-Little syndrome, [J. Watrin & A. Mérand] Bull.Soc.franç.dermat.et syph. **62**:91-92, Jan.-Feb. '55 F
Microsporum canis infection of scalp in adult with cicatricial alopecia, [M. P. English & R. P. Warin] Brit.J.Dermat. **67**:196-197, May '55
pseudopelade of Brocq; relationship to forms of cicatricial alopecias and to lichen planus, [J. Gay Prieto] J.Invest.Dermat. **24**:323-335, March '55
etiology and pathogenesis, due to tick bite, [M. S. Ross & H. Friede] A.M.A.Arch.Dermat. **71**:524-525, April '55
new observations on etiology, [G. Klingmüller] Arch. Dermat.u.Syph. **200**:448-465, '55 G
sarcoidosis as cause of patchy alopecia, [S. M. Bluefarb, F. J. Szymanski & A. Rostenberg, Jr.] A.M. A.Arch.Dermat. **71**:602-604, May '55
spontaneous epilation following use of asterol (benzothiazole derivative) for Microsporum audouini infection of scalp, [R. J. Rowe & J. R. Heersma] A.M.A.Arch.Dermat. **71**:348, March '55
therapy, alopecia in syndrome of prepuberal obesity; adrenocorticotropic hormone therapy; case, [L. F. Pallardo & C. Molina Redondo] Medicina,Madrid (pt.2) **22**:121-126, Sept. '54 S
ALPEN, E. L., ALEXANDER, J. A., and DAVIS, A. K., Combined effects of total body x-irradiation and radiant energy thermal burns on osmotic and mechanical fragility of erythrocyte, Am.J.Physiol. **179**:541-548, Dec. '54
See **DAVIS, W. M., jt. auth.**
ALPER, M. C.: See **SCHEIE, H. G., jt. auth.**
ALPERN, M., FARIS, J., ESKILDSEN, P., and GARNETT, P., Effect of hyperventilation on human electroretinogram, Science **121**:101-102, Jan. 21, '55
ALPERS, J. B., ROBBINS, J., and RALL, J. E., Hydrolysis of rat thyroglobulin by thyroidal enzymes, Endocrinology **56**:110-119, Jan. '55
ALPERT, S., Impaired glucose tolerance, consequence of excessive carbohydrate consumption, Ann.Int. Med. **42**:927-931, April '55
ALPHAPRODINE (piperidine compound): See Anesthesia, piperidine and piperidine compounds; Labor, drugs in; Pain, therapy; Piperidine and Piperidine Compounds; Surgery, postoperative complications
ALPI, M., Eccezionale metastasi neoplastica simulante un ascesso periuretrale, Urologia **21**:491-497, Aug. 20, '54
ALRAM, D.: See **CHAPTAL, J., jt. auth.**
ALRICH, E. M.: See **FITCHETT, C. W., jt. auth.**
ALSBERG'S DISEASE: See Neurofibromatosis
ALSEN, S.: See **WESTERBORN, A., jt. auth.**
ALSEROXYLON (Rauwolfia serpentina alkaloid): See Angina Pectoris, therapy; Blood Pressure, High, therapy; Rauwolfia serpentina
ALSINA, F. G.: See **GRIMALDI, A. A., jt. auth.**
ALSLEV, J., and GESSLER, U., Klinische Bilder der Lungenmoniliasis, Ärztl.Wchnschr. **10**:343-349, April 15, '55
ALSTEAD, S., Philosophic background to practice of therapeutics, Lancet **2**:1320-1323, Dec. 25, '54
See **THOMSON, T. J., jt. auth.**
ALT, F., Eine einfache Methode zur Bestimmung der Schichtlage bei der Tomographie, Fortschr.Geb. Röntgenstrahlen **82**:518-520, April '55
ALT, H. L.: See **ROBBINS, G. P., jt. auth.**
ALTANA, G., and MORATTI, F., Infarto miocardico in corso di endocardite da streptococco viridans, Cuore e circolaz. **38**:225-231, Aug. '54
ALTAVA, V., and BARRERA, M., Leptospirosis meningea, Med.españ. **32**:215-220, Sept. '54
BARRERA, M., and MARIN, C., Aspectos epidemiológicos actuales sobre leptospirosis en los arrozales de Castellón, Rev.san.e hig.púb. **28**:691-694, Sept.-Oct. '54
ALTAVA, V.--Continued
BARRERA, M., MARIN, C., and VILLALONGA, I., Epizootiología y epidemiología de la leptospirosis en los arrozales de Castellón en 1954, Rev. san.e hig.púb. **29**:153-160, March-April '55
and others, Vacunación como profilaxis en la leptospirosis de los arrozales de Castellón, Rev.san.e hig.púb. **29**:167-170, March-April '55
ALTEA, E., Osservazioni sulle risposte di "denominazione di colore" nel Rorschach di soggetti normali adulti, Riv.pat.nerv. **75**:756-766, '54
Su alcuni aspetti clinici dell'encefalite epidemica cronica nell'adulto, Lav.neuropsichiat. **15**:208-230, Oct. '54
Considerazioni critiche sul problema della patergometria, Lav.neuropsichiat. **15**:231-244, Oct. '54
Aspetti del reattivo del Rorschach applicato a 75 fanciulli sardi dai 9 ai 12 anni, Riv.pat.nerv. **76**:237-258, '55
ALTEMEIER, W. A., and others, Treatment of portal hypertension, Am.Surgeon **20**:1235-1245, Dec. '54
Critical reevaluation of antibiotic therapy in surgery, J.A.M.A. **157**:305-309, Jan. 22, '55
ALTENBURG, L. S., Growth of vaccinia virus on mouse ascitic tumor cells in vivo, Proc.Soc.Exper.Biol. & Med. **88**:313-315, Feb. '55
ALTENDERFER, M. E.: See **ROSENFELD, L. S., jt. auth.**
ALTENFELDER, M., A coqueluche e seu tratamento pela estreptonazid, Publ.méd.(núm.188) **25**:3-6, '54
ALTER, N. M., and COSGROVE, S. A., Hydatiform mole: practical considerations, Obst.& Gynec. **5**:755-760, June '55
ALTEVOGT, R., and KUCKHERM, B., Ein neuer Versuch zur Typendifferenzierung von Tuberkelbazillen, Zentralbl.Bakt.(Abt.1) **162**:90-95, '55
ALTHORP, E. K., and YEARSLEY, J. K. N., Successful femoral embolectomy 17 days after acute coronary occlusion, Brit.M.J. **1**:30, Jan. 1, '55
ALTITUDE
See also Air, pressure
high: See also Air, pressure; Aviation and Aviators
acclimatization shock; observations in Himalayas, [E. Wyss-Dunant] Minerva med. **1**:675-685, March 14, '55 I
blood oxygenation as affected by tidal volume and tension of nitrous oxide-oxygen inhaled at one mile altitude, [R. H. Weaver & R. W. Virtue] Anesthesiology **16**:57-66, Jan. '55
body water at sea level and at altitude, [W. E. Siri, C. Reynafarje, N. I. Berlin & J. H. Lawrence] J. Appl.Physiol. **7**:333-334, Nov. '54
cardiac and adrenal hypertrophy in albino rats following acclimatization to altitude, [E. J. Van Liere & E. J. Fedor] Proc.Soc.Exper.Biol.& Med. **88**:676, April '55
cardiologic studies of mountain guides in Alpine sport centers with special regard to nervous heart, [H. Loosen & W. Heinen] München.med.Wchnschr. **96**: 1372-1374, Nov. 19, '54 G
climatic characteristics of mountains, [H. Ungeheuer] Arch.phys.Therap. **6**:189-194, May-June '54 G
control and promotion of training in Obergurgl, [J. Tuba & O. Forcher-Mayr] Wien.klin.Wchnschr. **66**:919-921, Dec. 3, '54 G
discussion on physiology of man at high altitudes; high altitude deterioration, [M. Ward] Proc.Roy. Soc.,London,s.B **143**:40-42, Dec. 15, '54
discussion on physiology of man at high altitudes; effect of altitude upon nervous functions, [E. Grandjean] Proc.Roy.Soc.,London,s.B **143**:12-13, Dec. 15, '54
discussion on physiology of man at high altitudes; effects of oxygen on acclimatized men, [L. G. C. Pugh] Proc.Roy.Soc.,London,s.B **143**:14-17, Dec. 15, '54
discussion on physiology of man at high altitudes; limiting factors, [B. Matthews] Proc.Roy.Soc., London,s.B **143**:1-4, Dec. 15, '54
discussion on physiology of man at high altitudes; use of oxygen apparatus by acclimatized men, [T. D. Bourdillon] Proc.Roy.Soc.,London,s.B **143**:24-32, Dec. 15, '54
discussion on physiology of man at high altitudes; ventilatory capacity; relation to mask design, [J. E. Cotes] Proc.Roy.Soc.,London,s.B **143**:32-39, Dec. 15, '54
effects of climbing; investigations made on climbers of British Kangchenjunga Reconnaissance Expedition, 1954, [D. S. Matthews & others] Brit.M.J. **1**: 768-769, March 26, '55
radioactivity as climatic factor; study of thyroid of

ALTITUDE, high--Continued
Bufo vulgaris at high altitude, [C. Bonessa & G. Marzoli] Policlinico (sez.prat.) **62**:386-389, March 21, '55 I
reaction of rabbit brain to ischemia and anoxia during adaptation to high altitude, with electroencephalographic control, [E. Opitz & F. Kreuzer] Arch.ges.Physiol. **260**:480-510, '55 G
red cell life span in polycythemia of high altitude, [N. I. Berlin, C. Reynafarje & J. H. Lawrence] J. Appl.Physiol. **7**:271-272, Nov. '54
respiratory adaptation, [M. Pickford] Lancet **2**:1225-1226, Dec. 11, '54
struggle for conquest of high altitude, [A. M. di Giorgio] Minerva med. **1**:688-689, March 14, '55 I
therapeutic significance of climatic factors of high mountains, [Wasserfallen] Arch.phys.Therap. **6**: 194-199, May-June '54 G
variations in basal metabolic rate at 1.85 km altitude, [M. Terzioğlu & R. Aykut] J.Appl.Physiol. **7**:329-332, Nov. '54
writing test in hypoxia of Alpine climbers and in normal subjects, [A. Goria & L. Luria] Minerva med. **1**:690-691, March 14, '55 I
ALTMAN, G. E.: See RISEMAN, J. E. F., jt. auth.
ALTMAN, J. S.: See EDSALL, G., jt. auth.
ALTMAN, K. I.: See HABERLAND G. L., jt. auth.
See KOWLESSAR, O. D., jt. auth.
See PRANKERD, T. A. J., jt. auth.
ALTMAN, S. G., and BRANDT, M. L., Fatal complication of gynecological surgery, Am.J.Obst.& Gynec. **69**:425-428, Feb. '55
ALTMANN, H. W., Morphologische Beobachtungen über Zellfunktion, Zellvermehrung und Krebsentwicklung in der Rattenleber, Strahlentherapie **96**:266-268, '55
Zur Morphologie der Wechselwirkung von Kern und Cytoplasma, Klin.Wchnschr. **33**: 306-314, April 1, '55
ALTMANN, K., Experimente und Überlegungen zur Frage des Pleuradruckes, Ztschr.ges.exper.Med. **125**: 196-224, '55
ALTMANN, O.: See HORN, Z., jt. auth.
ALTON, H. G.: See BELL, W. N., jt. auth.
ALTROCK, T., Beitrag zur Behandlung der atonischen Obstipation im Wochenbett, Arztl.Wchnschr. **10**: 163-164, Feb. 18, '55
ALTSCHUL, R., Einfluss von Sauerstofftherapie auf experimentelle Cholesterinatherosklerose, Ztschr. Kreislaufforsch. **44**:129-132, Feb. '55
Lowering of serum cholesterol by ultraviolet irradiation, Geriatrics **10**:208-212, May '55
HOFFER, A., and STEPHEN, J. D., Influence of nicotinic acid on serum cholesterol in man, Arch.Biochem. **54**:558-559, Feb. '55
ALTSCHULE, M. D.: See BOWER, W. H., jt. auth.
See HENNEMAN, D. H., jt. auth.
ALTVATER, G.: See BUDNIOK, R., jt. auth.
ALUMINA: See Aluminum and Aluminum Compounds, hydroxide
ALUMINUM AND ALUMINUM COMPOUNDS
hydroxide: See also Kidneys, calculi
threshold studies on production of experimental epilepsy with alumina cream, [W. H. Faeth, A. E. Walker, A. D. Kaplan & W. A. Warner] Proc.Soc. Exper.Biol.& Med. **88**:329-331, March '55
phosphate, tissue reaction to crystalline aluminum phosphate in peritoneal test, [J. R. Rüttner, W. Willy & H. E. Brunner] Schweiz.Ztschr.allg.Path. **18**:115-123, '55 G
ALURATE: See cross reference under Aprobarbital
ALVAREZ, A., El doctor D. José Vidaurreta Aparicio, Med.y segur.trab. **2**:84-85, July-Sept. '54
ALVAREZ, A. P., HARE, J. D., and UNRUH, H. A., Meconium peritonitis following perforation of duodenum in newborn, Canad.M.A.J. **72**:120-122, Jan. 15, '55
ALVAREZ, G. H., BREA, M. M., and SANTAS, A. A., Estenosis mitral; tratamiento quirúrgico, Prensa méd.argent. **42**:87-96, Jan. 14, '55
FONGI, E. G., and MARTINEZ, F., Enfisema espontáneo del mediastino; curación con neumotórax, Prensa méd.argent. **42**:433-434, Feb. 18, '55
ALVAREZ, H.: See CALDEYRO-BARCIA, R., jt. auth.
ALVAREZ, L. M., RAFFAELE, J. F., and PUPI, R. E., Diabetes lábil, Semana méd. **106**:8-12, Jan. 6, '55
ALVAREZ, M.: See GARFINKEL, B. T., jt. auth.
ALVAREZ, W. C., Little strokes, J.A.M.A. **157**:1199-1204, April 2, '55
ALVAREZ ARBO, J. M.: See MARTINEZ BARRIOS, R., jt. auth.
ALVAREZ CASCOS, M., and SASTRE GALLEGO, M., Embriopatía cutánea familiar, Actas dermo-sif. **46**:204-206, Dec. '54
See GAY PRIETO, J., jt. auth.
ALVAREZ de los COBOS, J., UNDA HERNANDEZ, J., and AGUILAR PEREZ, R., Proteínas y sus fracciones en el prematuro, Bol.méd.Hosp.inf. **11**:487-503, Oct. '54
ALVAREZ FERNANDEZ, O., Tumor primitivo de cuello, An.Casa salud Valdecilla **15**:761-765, Nov.-Dec. '54
Epitelioma de nariz y cara, An.Casa salud Valdecilla **16**:53-57, Jan.-Feb. '55
ALVAREZ TOSTADO, E., GUTIERREZ VAZQUEZ, S., and SANTILLAN VILLASENOR, M., Colangiografía operatoria, Mem.Jorn.panam.gastroenterol., pp. 736-753, May 11-17, '52
Colangiografía y manometría operatorias. Técnica de Mallet-Guy modificada, Mem.Jorn.panam.gastroenterol., pp. 754-762, May 11-17, '52
See GUTIERREZ VAZQUEZ, S., jt. auth.
See SANTILLAN VILLASENOR, M., jt. auth.
ALVARINHAS, F.: See GONZALEZ, H. D., jt. auth.
ALVARIZ, F. G.: See CARNEIRO, A. P., jt. auth.
ALVARO, M. E., Problemas físico-químicos da obstrução intestinal, Hospital,Rio de Janeiro **46**:617-628, Dec. 54
ALVARO, P., Dois casos de actinomicose curados com a diidro-estreptomicina, Hospital,Rio de Janeiro **46**:655-658, Dec. '54
ALVEOLAR PROCESS: See Jaws; Periodontium, diseases
ALVERSON, G.: See KNOWLES, H. C., JR., jt. auth.
ALVES, A., and VALADARES, E. A., Notas práticas sobre o pós-operatório na amigdalectomia, Gaz. méd.port. **7**:556, '54
ALVES, J. de R., Hepatoma maligno, Hospital, Rio de Janeiro **47**:367-377, April '55
Plásticas do estômago, Med.cir.farm.,pp.109-119, April '55
ALVES, L. R., Calculosis uretero-renal coraliforme en adulto joven, Arch.españ.urol. **10**: 303-308, '54
Quisto hidático renal e do uretero diverticular, Med. contemp. **73**:87-95, Feb. '55
ALVES FILHO, M., Radiologia dos tumores do cárdia, Rev.brasil.cir. **27**:729-737, June '54
ALVES GARCIA, A., Resultados obtenidos con el empleo de diversos electrolitos orgánicos en las reacciones de aglutinación a las salmonellas, An.Casa salud Valdecilla **15**:607-620, Sept.-Oct. '54
ALVIM, A. C., and do NASCIMENTO, E. A., Quadros pulmonares nos vacinados pelo método concorrente na "favela da Praia do Pinto," Rev.brasil. tuberc. **22**:889-908, Sept.-Oct. '54
ALVIM, F.: See REDING, G., jt. auth.
ALVING, A. S.: See BEUTLER, E., jt. auth.
See DERN, R. J., jt. auth.
ALVISI, C., Osservazioni su due casi di cisti da echinococco cerebrale operate, Gior.psichiat.e neuropat. **82**:947-957, '54
ALVO G., M., HARNECKER J., J., and ARMAS CRUZ, R., Glomérulo nefritis aguda; estudio sobre 240 casos, Rev.méd.Chile **82**:464-469, Aug. '54
See ARMAS CRUZ, R., jt. auth.
ALVORD, E. C., JR.: See LILLY, J. C., jt. auth.
ALWALL, N., JOHNSSON, S., TORNBERG, A., and WERKÖ, L., Acute renal failure following angiography, especially risk of repeated examination, revealed by 8 cases (2 deaths), Acta chir.scandinav. **109**:11-19, '55
ALWAY, R. H., Recognition of abnormal hemoglobin syndromes, Journal-Lancet **75**: 215-222, May '55
ALYABEVA, A. P., Diagnosis of gastrocolic fistula, Klin.med.(no.3) **33**: 51-55, '55 R
ALZAMORA-CASTRO, V., and others, Acute left ventricular failure and carotid sinus stimulation, J.A.M.A. **157**:226-229, Jan. 15, '55
ALZHEIMER'S DISEASE: See Insanity, presenile
ALZNAUER, R. L., Leiomyosarcoma of right ureter; report of case, A.M.A.Arch.Path. **59**:94-99, Jan. '55
ROLLE, C., JR., and PIERCE, W. F., Analysis of focalized pulmonary granulomas due to Coccidioides immitis, A.M.A.Arch.Path. **59**:641-656, June '55
ALZONA, LUIGI: See Obituaries
ALZUGARAY, A. E., Metabolismo del calcio y fundamentos de la calcioterapia en la tuberculosis pulmonar, Rev.Asoc.méd.argent. **68**:394-397, Aug. 15-30, '54
AMADASI, M. L., and SALA, I., Influenza della terapia salso-bromo-iodica sulla funzionalità cortico-surrenalica nell'infanzia, Pediatria **62**:884-895, Nov.-Dec. '54
AMADO, L. D., A vascularização perióstica depois de fractura experimental (nota prévia), Arq.pat. **26**: 258-259, April '54

AMALRIC: See CALMETTES, jt. auth.
AMANITA: See Fungi, poisonous
AMANN, G.: See BRECHT, K., jt. auth.
AMANO, S.: See TAMURA, M., jt. auth.
AMANTE, H.: See ZUBIRÁN, S., jt. auth.
AMANTE, S., and MANCINI, M., Di alcune applicazioni topiche della trombina e dei suoi supporti, Riforma med. **69:**263-267, March 5, '55
do AMARAL FERREIRA, C., Alergoses hormonais femininas, Arq.clin.ginec. **6:**99-103, '53
Cirurgia restauradora no tratamento da esterilidade, An.brasil.ginec. **38:**229-234, Oct. '54
Utero bicorno; evolução obstétrica de um caso, An. brasil.ginec. **38:**371-381, Dec. '54
and **ALDEIA, V. B.,** Consultório de esterilidade (considerações sôbre mais 200 casos), An. brasil.ginec. **39:**75-81, Feb. '55
AMARANTHUS
biologic and supplementary nutritive value of amaranth (Amaranthus gangeticus) and aconite bean (Phaseolus aconitifolius), [P. D. Deshpande & M. V. Radhakrishna Rao] Indian J.M.Res. **42:**515-520, Oct. '54
AMARO LASHERAS, J., and LISO IRURSUN, P., Estado actual del problema de las brucelosis, Med.colon. **24:**474-504, Nov. '54
d'AMATO, LUIGI (1874-1951)
commemoration, [G. Bossa] Riforma med. **68:**1434-1438, Dec. 25, '54 I
AMATO, M., and COLETTA, A., Destrocardia con situs viscerum inversus e blocco atrioventricolare congenito, Pediatria **63:**97-103, Jan.-Feb. '55
BAFFI, V., and CAMERA, A., Indagini sui familiari di bambini con malattia emorragica da deficienza di fattore tromboplastinico B (PTC), Pediatria **62:**665-674, Sept.-Oct. '54
d'AMATO, W., El problema de la tuberculosis pulmonar, en su vinculación con el trabajo y la ley 9688, de accidentes del trabajo y enfermedades profesionales, Arch.argent.tisiol. **30:**259-270, '54
AMATO NETO, V., and CORREA, M. O. A., Tratamento da enterobíase pelo hidrato de piperazina, Rev.Inst.Adolfo Lutz **14:**39-44, '54
See CORREA, M. O. A., jt. auth.
See de FREITAS, J. L. P., jt. auth.
See MEIRA, J. A., jt. auth.
See VERONESI, R., jt. auth.
AMAUROSIS: See Blindness
AMBACHE, N., and LESSIN, A. W., Classification of intestinomotor drugs by means of type D botulinum toxin, J.Physiol. **127:**449-478, March 28, '55
AMBANELLI, U.: See BIANCHI, C., jt. auth.
AMBENONIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Myasthenia gravis
AMBERSON, J. B., Current methods in treatment of tuberculosis; second Harlow Brooks lecture, Bull. New York Acad.Med. **31:**20-35, Jan. '55
AMBLYOPIA: See Blindness; Vision, defective
AMBOCEPTORS
determination of resistance of amboceptor sensitized erythrocytes to lysis by complement (with comparison of results gained by 50% method and hematocrit method), [F. L. J. Jordan & F. G. Schlesinger] Acta med.scandinav. **151:**101-106, '55
AMBOS, E., Homoplastische Knochenkugel mit besonderem Profil zur Stumpfbildung nach Augausschälung, Klin.Monatsbl.Augenh. **125:**744-745, '54
AMBRONA, M.: See CABRAL, C. A., jt. auth.
AMBROSE, A. M., Observations on acute toxicity of cinnamycin, polypeptide antibiotic, Antibiotics & Chemother. **4:**1242-1244, Dec. '54
AMBROSETTI, A., Megauretere congenito da stenosi intramurale trattato secondo la tecnica di Puigvert, Urologia **21:**681-685, Dec. 20, '54
and **MENEGHINI, C.,** Reni piccoli e pneumoaddome extraperitoneale, Urologia **21:**576-589, Oct. 20, '54
AMBROSIO, A., La funzionalità testicolare nel glaucoma, Gior.ital.oftal. **7:**517-528, Nov.-Dec. '54
AMBROSIO, G., L'identificazione dei neonati nei brefotrofi (l'importanza della palmatoscopia e dei gruppi sanguigni), Arch.ostet.e ginec. **59:**360-375, Nov.-Dec. '54
Anuria in gravidanza, Riforma med. **69:**409-411, April 9, '55
AMBROSIO, L., [Ernesto Gnocchi], Folia med. **38:**88, Jan. '55
d'AMBROSIO, L., Lipodistrofia tipo Barraquer-Simons con sindrome di Morgagni-Pende, Riforma med. **69:**259-262, March 5, '55
d'AMBROSIO, M., Contributo alla diagnosi differenziale fra stasi polmonare e silicosi iniziale, Folia med. **37:**1110-1125, Dec. '54
AMBROSIONI, P., MASONI, S., and ZULIANI, F., Ricerche sperimentali "in vitro" sull'interferenza esplicata da miceti nell'azione antibatterica di alcuni antibiotici, Boll.Ist.sieroterap.milanese **33:**590-596, Nov.-Dec. '54; **34:**1-4, Jan.-Feb. '55
AMBROSIUS DINNER, K.: See LINES LUJAN, E., jt. auth.
AMBRUS, J. L., and others, Toxicity of histamine and antagonism between histamine and antihistamines in various strains of mice, Proc.Soc.Exper.Biol. & Med. **88:**457-459, March '55
AMBS, E.: See KÜNZER, W., jt. auth.
AMBULATION, EARLY: See Cesarean Section; Hernia, inguinal; Surgery, postoperative care
AMDRUP, E., and ØVERGAARD, I., Ultrasoft x rays in treatment of superficial cancer, Brit.J.Radiol. **28:**210-215, April '55
AMEBAE: See Endamoeba
AMEBIASIS
See also Liver, amebic abscess
[C. Fioriani, N. A. Cellerino & R. J. Cellerino] Semana méd. **106:**397-401, April 7, '55 S
autochthonous parasitosis, [L. Hartmann] Semaine hôp.Paris **30:**4378-4381, Dec. 10, '54 F
controlled linear studies on nondysenteric and mild hepatic forms in Egyptians, [H. L. Jones, Jr., G. Cassis, T. M. Floyd & N. S. Mansour] Ann.Int. Med. **42:**763-785, April '55
intestinal, [P. Garcia Palazuelos & D. Sabah J.] Rev. méd.Chile (sup.5) pp.12-19, Sept. '54 S
is amebiasis controllable disease? [O. J. Blende] Northwest Med. **54:**609-618, June '55
research approach to clinical problems, [N. B. McCullough] Am.J.Gastroenterol. **23:**299-302, April '55
strain variation in Endamoeba histolytica; correlation of invasiveness in rats with clinical history and treatment of experimental infections, [R. A. Neal & P. Vincent] Parasitology **45:**152-162, May '55
systematization of clinical forms of intestinal amebiasis; 70 cases, [M. C. Baranski] Hospital, Rio de Janeiro **48:**599-609, Dec. '54 P
appendical, Dientamoeba fragilis, intestinal pathogen, [M. A. Swerdlow & R. B. Burrows] J.A.M.A. **158:**176-178, May 21, '55
pathology of Dientamoeba fragilis infections, [R. B. Burrows, M. A. Swerdlow, J. K. Frost & C. K. Leeper] Am.J.Trop.Med. **3:**1033-1039, Nov. '54
complications and sequels, amebic peritonitis in children, [G. Arcidiacono & V. Mattina] Riv.pediat. sicil. **9:**391-399, Sept.-Oct. '54 I
febrile form, [F. Tigano] Riforma med. **69:**313-321, March 19, '55 I
hepatocolic forms of subacute amebiasis; hepatic suppurations and perforations of colon, [M. André & L. Cornet] Méd.trop. **15:**143-167, March-April '55 F
pathologic anatomy of organic complications, [E. Rix] Medizinische, pp.1710-1712, Dec. 18, '54 G
role of Endamoeba histolytica and Trichuris trichiura in bloody diarrhea of children in Puerto Rico, [B. T. Garfinkel, M. Alvarez & R. Oseasohn] Am.J.Trop.Med. **3:**985-987, Nov. '54
surgical aspects (excluding hepatic complications), [A. Hervé & G. Piganiol] Méd.trop. **15:**5-27, Jan.-Feb. '55 F
diagnosis, clinical considerations, [L. L. Terry] Am. J.Gastroenterol. **23:**325-328, April '55
clinical manifestations; analysis of 506 cases, [R. M. Kasliwal] Indian J.M.Sc. **8:**741-744, Nov. '54
coprologic examinations, [P. Hillemand & R. Rosenstiel] Semaine hôp.Paris **31:**1394-1397, April 20, '55 F
globular sedimentation and amebiasis, [F. Blanc] Presse méd. **63:**753-754, May 18, '55 F
laboratory approach to problems, [W. H. Wright] Am. J.Gastroenterol. **23:**303-306, April '55
parasitic diseases at Veterans Hospital, Fort Howard, Maryland from 1947 through 1954, [J. Y. C. Watt & W. B. VandeGrift] Maryland M.J. **4:**208-232, April '55
parasitologic considerations, [J. E. Tobie] Am.J. Gastroenterol. **23:**329-331, April '55
rectosigmoidoscopy in intestinal amebiasis, [A. Donoso Infante] Rev.méd.Chile (sup.5) pp.20-29, Sept. '54 S
relation of number of cysts in stool inoculum to incidence of positive cultures of Endamoeba

AMEBIASIS, diagnosis--Continued
histolytica, [M. H. Edelman & C. L. Spingarn] Am.J.Trop.Med. **3**:995-998, Nov. '54
roentgenologic diagnosis of intestinal amebiasis, [F. Diaz] Rev.méd.Chile (sup.5) pp.30-31, Sept. '54 S
serologic considerations, [J. Bozicevich] Am.J. Gastroenterol. **23**:332-334, April '55
epidemiology and statistics, cases of and deaths from dysentery, according to form, reported in various countries, 1946-1954; amoebiasis, Epidemiol.& Vital Statist.Rep. **8**:127-131, '55
clinical aspects; variations in tropical and temperate zones, [C. A. Imboden, Jr. & H. K. Beye] Am.J.Gastroenterol. **23**:311-324, April '55
epidemiology, [A. Neghme & R. Silva] Rev.méd. Chile (sup.5) pp.1-11, Sept. '54 S
prevalence of Endamoeba histolytica and other intestinal parasites in selected urban area, [D. E. Eyles & F. E. Jones] Am.J.Trop.Med. **3**:988-994, Nov. '54
water-borne outbreak, [A. C. Offutt, B. A. Poole & G. G. Fassnacht] Am.J.Pub.Health **45**:486-491, April '55
etiology and pathogenesis, factors related to pathogenicity of Endameba histolytica, [C. W. Rees] Am.J.Gastroenterol. **23**:307-310, April '55
intestinal disorders accompanied by large numbers of Dientamoeba fragilis, [M. Yoeli] J.Trop.Med. **58**:38-41, Feb. '55
experimental, experimental infection of liver in guinea pigs; abscess formation in animals with persistent intestinal lesions, [B. G. Maegraith & C. Harinasuta] Ann.Trop.Med. **48**:434-441, Dec. '54
experimental transmission of human intestinal protozoan parasites; multiple infections produced with 3 species of amebae, [R. C. Rendtorff & C. J. Holt] Am.J.Hyg. **61**:321-325, May '55
hepatic: See also Liver, amebic abscess
atabrine (quinacrine, acridine dye), [Y. & M. Abdel Ghaffar] Am.J.Trop.Med. **4**:9-12, Jan. '55
controlled linear studies on nondysenteric and mild hepatic forms in Egyptians, [H. L. Jones, Jr., G. Cassis, T. M. Floyd & N. S. Mansour] Ann.Int. Med. **42**:763-785, April '55
nonsuppurating intrathoracic complications, [R. Coirault, H. Coudreau & J. Girard] Semaine hôp. Paris **31**:1591-1602, May 6, '55 F
pure febrile form of hepatitis; clinicopathogenic and therapeutic studies, [F. Tigano] Riforma med. **68**:1317-1323, Nov. 27, '54 I
history, early history, [G. G. Stilwell] Gastroenterology **28**:606-622, April '55
pericardiac, amebic pericarditis, [R. Coirault, H. Coudreau & J. Girard] Semaine hôp.Paris **31**:1617-1621, May 6, '55 F
pleural, nonsuppurating intrathoracic complications of hepatic amebiasis, [R. Coirault, H. Coudreau & J. Girard] Semaine hôp.Paris **31**:1591-1602, May 6, '55 F
prevention, [A. Neghme & R. Silva] Rev.méd.Chile (sup.5) pp.1-11, Sept. '54 S
pulmonary, intrathoracic suppurating manifestations of hepatic amebiasis, [R. Coirault, H. Coudreau & J. Girard] Semaine hôp.Paris **31**:1603-1617, May 6, '55 F
nonsuppurating intrathoracic complications of hepatic amebiasis, [R. Coirault, H. Coudreau & J. Girard] Semaine hôp.Paris **31**:1591-1602, May 6, '55 F
therapy, [P. Hillemand & R. Rosenstiel] Semaine hôp. Paris **31**:1394-1397, April 20, '55 F
acute and chronic amebiasis; camoform (cresol derivative), [J. P. & R. N. de Mello] East African M.J. **32**:47-50, Feb. '55
antiamebic action of 5-chloro-7-diethylamino methyl-8-quinolinol and of other substituted 8-quinolinols in vitro and in experimental animals, [P. E. Thompson & others] Am.J.Trop.Med. **4**:224-248, March '55
antibiotic therapy of amebic colitis; clinical experience with fumagillin, [V. Pinto & C. Pezzullo] Acta med.ital. **10**:1-12, Jan. '55 I
antibiotics, [J. Faiguenbaum, M. Sanguesa, R. Donckaster & M. Miranda] Rev.méd.Chile (sup.5) pp.32-36, Sept. '54 S
comparative study of fumagillin and oxytetracycline, [J. H. Killough & G. B. Magill] Am.J.Trop.Med. **3**:999-1007, Nov. '54
diiodohydroxyquinoline in colitis; clinical studies, [A. Gambardella] Acta med.ital. **9**:291-294, Nov. '54 I
erythromycin as amebicide; preliminary report, [A. Z. Shafei] Antibiotic Med. **1**:259-265, May '55

AMEBIASIS, therapy--Continued
experience at USPHS hospital, Baltimore, [L. L. Terry & C. G. Spicknall] Am.J.Gastroenterol. **23**:335-343, April '55
experiences with resotren (chloroquine-chiniofon preparation) in India, [M. Scheel] Ztschr.Tropenmed.u.Parasitol. **6**:119-121, April '55 G
modifications of Endamoeba histolytica and associated flora following fumagillin therapy, [G. Allegra & R. Niutta] Riv.Ist.sieroterap.ital. **29**:514-519, Nov.-Dec. '54 I
research approach to clinical problems, [N. B. McCullough] Am.J.Gastroenterol. **23**:299-302, April '55
strain variation in Endamoeba histolytica; correlation of invasiveness in rats with clinical history and treatment of experimental infections, [R. A. Neal & P. Vincent] Parasitology **45**:152-162, May '55
tetracycline in intestinal amebiasis, [H. Seneca] Antibiotic Med. **1**:221-224, April '55
therapeutic problems as viewed by clinician, [H. A. Monat] Am.J.Gastroenterol. **23**:295-298, April '55
therapy of intestinal amebiasis with glycobiarsol (bismuth-arsenic compound) and fumagillin, [E. Doerr Zavala & F. Tag Espina] Rev.méd.Chile (sup.5) pp.37-41, Sept. '54 S
treatment of chronic amebic dysentery infection with terramycin (oxytetracycline), [R. Ruf] Canad.M. A.J. **72**:132-133, Jan. 15, '55
treatment of chronic amebic dysentery with antibiotics in combination with other drugs, [I. Singh] Lancet **1**:527-528, March 12, '55
treatment of intestinal amebiasis with magnamycin (carbomycin), [H. Seneca] Am.Pract.& Digest Treat. **5**:930-931, Dec. '54
use of associated iogol (iodine preparation) and terramycin (oxytetracycline), [Quintin] Rev. méd.nav. **10**:58-64, '55 F

AMEEN, L., Psychosomatic study of case of palindromic rheumatism, J.Nerv.& Ment.Dis. **120**:253-256, Sept.-Oct. '54

AMELAR, R. D.: See COONEY, J. D., jt. auth.
See HOTCHKISS, R. S., jt. auth.

AMELINE, A., and others, Cancer de l'ovaire et épanchement des séreuses. Faut-il étendre le syndrome de Demons-Meigs? Mém.Acad.chir. **81**:361-367, March 23-30, '55

AMELOBLASTOMA: See Tumors, adamantinoma

AMELOBLASTOSARCOMA: See Sarcoma, ameloblastosarcoma

AMELOTTI, G., Diabete e capacità lavorativa, Med. lavoro **45**:608-613, Nov. '54

AMELUNG, W., LOTZ, R., and SCHMIDT, L., Kreislaufanalytische Untersuchungen zur Diagnostik und Therapie vegetativer Störungen, Deutsches Arch.klin.Med. **201**:568-581, '54

AMEND, D. R., and BAIRD, H. H., Diverticulum of prostatic urethra producing complete obstruction in 9 month old child, South.M.J. **48**:489-490, May '55
See HAWES, G. A., jt. auth.

AMENDOLA, F., Die Sulfontherapie der Augenlepra, Klin.Monatsbl.Augenh. **126**:207-209, '55

AMENDOLA, F. H., Unusual complication of interruption of left phrenic nerve in management of esophageal hiatus hernia, Surg.Gynec.& Obst. **100**:379-382, March '55

AMENORRHEA
See also Menstruation, disorders
first grade amenorrhea, [R. G. Giardini] Obst.y ginec.latino-am. **12**:529-531, Oct. '54 S
stilbestrol (diethylstilbestrol, estrogen)-induced hyperhormonal amenorrhea for treatment of pelvic endometriosis, [A. L. Haskins & R. B. Woolf] Obst.& Gynec. **5**:113-122, Feb. '55
syndrome of galactorrhea with gonad insufficiency and diminution of urinary gonadotropins, [A. E. Noqués & J. E. Otturi] Obst.y ginec.latino-am. **13**:5-8, Jan.-Feb. '55 S
2 cases of primary amenorrhea, [J. H. Stubbe] M. J.Australia **1**:318-319, Feb. 26, '55
diagnosis, diagnosis of functional amenorrheas, [A. de Moraes] Arq.clin.ginec. **6**:11-25, '53 P
etiology and pathogenesis, colpocytology in amenorrheas, [M. A. Raffo del Campo, A. Kupman & F. Patrón] Semana méd. **106**:71-72, Jan. 20, '55 S
especially uterine amenorrhea, [A. Netter, R. Musset & A. Lambert] Bull.et mém.Soc.méd.hôp. Paris **71**:342-346, March 11-18, '55 F
hypothalamic amenorrheas, [J. Decourt, J. P. Michard & J. Louchart] Presse méd. **62**:1661-1664, Dec. 1, '54 F

AMENORRHEA, etiology and pathogenesis--Continued
management of bilateral polycystic ovaries (utilizing bilateral ovarian wedge resection), [I. F. Stein] Fertil.& Steril. **6:**189-205, May-June '55
menstrual insufficiency due to hyperandrogeny (increased excretion of androgens in urine), [A. Netter, A. Lambert, R. Henry & M. Thévenet] Bull.et mém.Soc.méd.hôp.Paris **71:**483-486, April 29-May 6, '55 F
ovaries, amenorrhea and tuberculosis, [G. di Paola] Rev.Asoc.méd.argent. **68:** 399-401, Aug. 15-30, '54S
polycystic ovaries and amenorrhea; laboratory and clinical observations, [R. L. Haas & G. M. Riley] Obst.& Gynec. **5:**657-668, May '55
primary amenorrhea, [D. G. Drips] J.Am.M.Women's A. **10:**1-6, Jan. '55
provoked ovarian activity test in amenorrhea of mental patients, [G. Sacerdoti & G. R. Vegro] Lav.neuropsichiat. **15:**57-70, Aug. '54 I
somatic and mental characteristics of women with primary amenorrhea, [A. Fink & P. Spindler] Zentralbl.Gynäk. **76:**2190-2196, '54 G
spanomenorrhea with sterility; successful surgical therapy; is it so-called Stein-Leventhal syndrome? [A. Netter & R. Musset] Bull.Féd.soc. gynéc.et obst. **6:**396-402, '54 F
traumatic amenorrhea, [G. J. Asherman & S. Vishniavsky] Riv.ital.ginec. **37:**485-488, '54 I
traumatic amenorrhea, [J. Mathieu] Lyon chir. **50:** 470-472, May-June '55 F
uterine origin (synechia following curettage), [A. Netter, R. Musset, A. Lambert & Y. Salomon] Bull.et mém.Soc.méd.hôp.Paris **71:**271-273, Feb. 25-March 4, '55 F
therapy, physiologic effectiveness of progesterone (corpus luteum hormone) vaginal suppositories, [R. B. Greenblatt] J.Clin.Endocrinol. **14:**1564-1567, Dec. '54
Soskin neostigmine and progesterone (corpus luteum hormone) withdrawal tests, [A. V. Ramos & M. Péano] Arq.clin.ginec. **6:**155-161, '53 P
Soskin neostigmine test for diagnosis of pregnancy, [M. Traugott] Gynaecologia **139:**50-56, Jan. '55 G
unusual response of ovaries to gonadotropins, [G. di Paola & M. Lelio] Obst.y ginec.latino-am. **12:** 490-494, Oct. '54 S

AMENTIA: See Feeblemindedness; Insanity; Mental Diseases; etc.

AMERICAN ACADEMY OF ALLERGY: See Anaphylaxis and Allergy

AMERICAN ASSOCIATION FOR SURGERY OF TRAUMA: See Wounds, therapy

AMERICAN ASSOCIATION OF ANATOMISTS: See Anatomy

AMERICAN ASSOCIATION OF IMMUNOLOGISTS: See Immunity

AMERICAN ASSOCIATION OF NEUROPATHOLOGISTS: See Nervous System, diseases

AMERICAN ASSOCIATION OF PATHOLOGISTS AND BACTERIOLOGISTS: See Bacteriology; Pathology

AMERICAN ELECTROENCEPHALOGRAPHIC SOCIETY: See Brain, electroencephalography

AMERICAN HEART ASSOCIATION: See Cardiovascular Diseases

AMERICAN INSTITUTE OF NUTRITION: See Nutrition

AMERICAN MEDICAL ASSOCIATION
See also Societies, Medical, county; Societies, Medical, state
let's have the facts, [E. Hess] South.M.J. **48:**186-188, Feb. '55
spheres of medicine, [P. E. Hopkins] J.A.M.A. **157:** 583-585, Feb. 12, '55
Council on Pharmacy and Chemistry, appraisal of drugs intended to alter subjective responses, symptoms; report to Council on Pharmacy and Chemistry, [H. K. Beecher] J.A.M.A. **158:**399-401, June 4, '55
candy medication and accidental poisoning; report to Council on Pharmacy and Chemistry from Committee on Toxicology, J.A.M.A. **158:**44-45, May 7, '55
Council on Physical Medicine and Rehabilitation, principles for evaluating hearing loss; report of Council on Physical Medicine and Rehabilitation, J.A.M.A. **157:**1408-1409, April 16, '55
ultrasonic energy for therapeutic purposes; report of Council on Physical Medicine and Rehabilitation, J.A.M.A. **157:**1407-1408, April 16, '55

AMERICAN PHYSIOLOGICAL SOCIETY: See Physiology

AMERICAN RHEUMATISM ASSOCIATION: See Rheumatism

AMERICAN SOCIAL HYGIENE ASSOCIATION: See Social Hygiene

AMERICAN SOCIETY FOR EXPERIMENTAL PATHOLOGY: See Pathology

AMERICAN SOCIETY FOR PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS: See Pharmacology, therapeutics

AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS: See Chemistry

AMERICAN SOCIETY OF ZOOLOGISTS: See Zoology

AMERIGO MOLINA, A.: **See MEZQUITA LOPEZ, M., jt. auth.**

AMERIO, A., VERCELLONE, A., and LUNEL, G., Le clearances renali nella valutazione fisiopatologica della insufficienza renale nei vari stadi evolutivi della glomerulonefrite, Minerva nefrol. **1:**171-181, Oct.-Dec. '54
La comparaison entre la créatinine clearance et hyposulfite clearance comme procédé d'exploration fonctionnelle du rein, Presse méd. **63:**572-573, April 20, '55

AMETHOPTERIN
further observations on effect of aminopterin A-methopterin and citrovorum factor on growth of transplantable avian lymphoid tumors, [L. G. Chubb & A. L. Laursen] Brit.J.Pharmacol. **9:** 419-422, Dec. '54
therapy: See Leukemia, therapy
toxicity, hepatic fibrosis in children with acute leukemia after therapy with folic acid antagonists (amethopterin and aminopterin), [J. Colsky, E. M. Greenspan & T. N. Warren] A.M.A.Arch.Path. **59:** 198-208, Feb. '55

AMETROPIA: See Eyes, accommodation and refraction

AMIANO MUJICA, F., Ectasia arterial? Cir.ginec.y urol. **8:**25-29, July-Aug. '54

de AMICIS, E., and NEGRI, M., Sull'innervazione dei polipi nasali, Oto-rino-laring.ital. **22:**369-381, '54

d'AMICO, G., Acromicina ed occlusione intestinale acuta bassa sperimentale, Minerva chir. **9:**1074-1076, Nov. 30, '54

AMIDEI, B.: See BETETTO, G., jt. auth.

AMIDES: See Blood, chemistry

AMIDINES
effects: See also Trypanosomiasis, prevention
in vitro sensitivity of Blastomyces dermatitidis to 6 diamidine derivatives, [S. McMillen, D. S. Kushner & I. Snapper] J.Invest.Dermat. **24:**455-461, April '55
potentiation of histamine effects by antihistaminase (stilbamidine), [S. E. Lindell & H. Westling] Acta physiol.scandinav. **32:** 230-237, '54
therapy: See Blastomycosis, pulmonary; Burns, therapy; Histoplasmosis, therapy; Moniliasis, therapy; Mycosis, therapy; Neuralgia, trigeminal; Ringworm, therapy
toxicity, local dibrompropamidine in treatment of burns, [C. N. D. Cruickshank & others] Brit.J. Plast.Surg. **7:** 320-322, Jan. '55

AMIDONITROTHIAZOLES: See Trichomoniasis, vaginal

AMIEL, G. J., Approach to delivery of hyperextended foetus, J.Obst.& Gynaec.Brit.Emp. **62:**102-105, Feb. '55
Recurrent abortion associated with bicornuate uterus, Brit.M.J. **1:**1259-1260, May 21, '55

AMIN, A. H., CRAWFORD, T. B. B., and GADDUM, J. H., Distribution of substance P and 5-hydroxytryptamine in central nervous system of dog, J. Physiol. **126:**596-618, Dec. 30, '54

AMINE OXIDASE: See Oxidase and Peroxidase

di **AMINE OXIDASE:** See Histaminase

AMINES
See also under names of amines
eosinopenic effects of tryptamines in mice; synergism of effects of cortisone (adrenocortical preparation) and serotonin, [F. Halberg] Am.J. Physiol. **179:**309-313, Nov. '54
determination, primary amines; limiting and optimum conditions for quantitative determination by ninhydrin method, [H. M. Perry, Jr. & G. Goldstein] J.Lab.& Clin.Med. **45:**963-972, June '55
metabolism, acetylation (of aromatic amines) by blood cells, [S. H. Blondheim] Arch.Biochem. **55:**365-372, April '55
formation of amines by intestinal micro-organisms and influence of chlortetracycline, [J. Melnykowycz & K. R. Johansson] J.Exper.Med. **101:** 507-517, May '55
sympathomimetic, importance of ionization in activity of sympathomimetic amines, [G. P. Lewis] Brit. J.Pharmacol. **9:**488-493, Dec. '54
mechanism of enhancing and decreasing activity of sympathomimetic amines by means of cocaine

AMINES, sympathomimetic--Continued
and other drugs; inhibition of sympathomimetic amines by cocaine, [A. Fleckenstein & D. Stöckle] Arch.exper.Path.u.Pharmakol. **224:** 401-415, '55 G
sympathomimetic and other pharmacologic properties of DL 2-(1,2,3,4-tetrahydro-1-naphthyl)-imidazoline (tetrahydrozoline), [D. E. Hutcheon, S. Y. P'an, J. F. Gardocki & D. A. Jaeger] J. Pharmacol.& Exper.Therap. **113:** 341-352, March '55
toxicity, tumor of bladder with cerebral metastasis in workers exposed to aromatic amines, [L. Dérobert, S. Tara, R. Smaghe & R. Martin] Arch.mal. profess. **16:** 242-244, '55 F
AMINEV, A. M., Vreden operation on anal sphincter for relief of fecal incontinence, Vestnik khir.(no.1) **75:** 39-42, '55 R
AMINO ACID DECARBOXYLASE: See Enzymes
AMINO ACID OXIDASE: See Liver, enzymes
AMINO ACIDS
See also Nitrogen; Peptides; Proteins; and under names of amino acids
amino acid composition of α-corticotropin (adrenocorticotropic hormone), [A. L. Levy, I. I. Geschwind & C. H. Li] J.Biol.Chem. **213:** 187-196, March '55
amino acid composition of 4 rabbit antibodies (pneumococcal), [E. L. Smith, M. L. McFadden, A. Stockell & V. Buettner-Janusch] J.Biol.Chem. **214:** 197-207, May '55
amino acid composition of healthy human skin, [D. Müting, H. Langhof & V. Wortmann] Ztschr.klin. Med. **152:** 495-499, '55 G
amino acids and peptides of human milk, [G. Biserte, A. Breton & G. Fontaine] Arch.franç.pédiat. **11:** 951-963, '54 F
chemically identifiable bacterial residues (α,ε-diaminopimelic acid) in lung lesions (chiefly tuberculous), [R. Consden & L. E. Glynn] Lancet **1:** 943-945, May 7, '55
effect of ethionine and fasting on free amino acids of rat liver, [H. M. Levy, G. Montañez & M. S. Dunn] J.Biol.Chem. **212:** 985-990, Feb. '55
free amino acids and enzymatic oxidative activity of liver in experimental septicemia, [T. Terranova] Arch.sc.biol. **39:** 127-131, March-April '55 I
free amino acids in blood and organs of mice in shock, [V. Ross & D. H. Moore] U.S.Armed Forces M.J. **6:** 859-865, June '55
free amino acids of chick chorioallantoic membranes and influence of virus infection, [C. A. Johnson, J. E. Kempf & O. Bergeim] J.Biol.Chem. **211:** 757-762, Dec. '54
free amino acids on skin surface; quantitative studies on physiologic significance, [H. W. Spier & G. Pascher] Arch.Dermat.u.Syph. **200:** 59-66, '55 G
free amino groups and N-terminal sequence of rabbit antibodies (pneumococcal and gamma globulin), [M. L. McFadden & E. L. Smith] J.Biol.Chem. **214:** 185-196, May '55
free and combined amino acids in protein-free ultrafiltrates from whole chick-embryo extracts, [B. B. Westfall, E. V. Peppers & W. R. Earle] J. Nat.Cancer Inst. **15:** 433-438, Dec. '54
nutritive value of Bombay fish; amino acid composition, [F. Master & N. G. Magar] Indian J.M.Res. **42:** 509-513, Oct. '54
nutritive value of duck egg white; essential amino acid composition of duck egg white, [M. V. Patwardhan & P. K. Vijayaraghavan] Indian J.M.Res. **42:** 521-523, Oct. '54
preferential transference from amino acid mixtures by sacs of everted small intestine of golden hamster (Mesocricetus auratus), [G. Wiseman] J. Physiol. **127:** 414-422, Feb. 28, '55
qualitative study of free amino acids in gastric juice in normal and pathologic conditions by combined method of chromatography and paper electrophoresis; amino acids in hydrolysates of normal and neoplastic tissue of stomach, [E. Merlevede, F. Pottiez & O. Verhelle] Arch.internat.pharmacodyn. **100:** 265-282, Jan. 1, '55 F
relation of energy processes to incorporation of amino acids (C14 labeled) into proteins of Ehrlich ascites carcinoma, [M. Rabinovitz, M. E. Olson & D. M. Greenberg] J.Biol.Chem. **213:** 1-9, March '55
requirements of man; general procedures, [W. C. Rose, G. F. Lambert & M. J. Coon] J.Biol.Chem. **211:** 815-827, Dec. '54
types of composition of nonprotein amino acid pool of muscles, [G. Duchâteau & M. Florkin] Arch.internat.physiol. **62:** 487-504, Dec. '54 F
AMINO ACIDS--Continued
types of composition of total proteins and of nonprotein amino acid pool of muscles, [G. Duchâteau, M. Florkin & H. Sarlet] Arch.internat.physiol. **62:** 512-517, Dec. '54 F
determination, application of Giri method in qualitative paper chromatographic examination of amino acids in biologic fluids, [I. Hamann, P. C. van der Schaaf & T. H. J. Huisman] Nederl.tijdschr. geneesk. **99:** 1512-1516, May 21, '55 Du
easily assembled continuous electrophoresis apparatus, [H. A. Saroff] Nature,London **175:** 896-897, May 21, '55
free amino acids in human seminal plasma; clinical significance, [W. Adam & G. W. Korting] Deutsche med.Wchnschr. **80:** 249-251, Feb. 18, '55 G
free amino acids of human saliva; chromatographic investigation, [M. G. Woldring] J.Dent.Res. **34:** 248-256, April '55
in dermatoses due to light, [H. Langhof] Arch.Dermat.u.Syph. **200:** 86-88, '55 G
quantitative determination of ethanolamine phosphate and free amino acids of normal and neoplastic tissue, [L. C. Smith & F. M. Rossi] Proc.Soc. Exper.Biol.& Med. **87:** 643-646, Dec. '54
effects, effect of synthetic basic polyamino acids on clotting of fibrinogen and on fibrinolysis, [A. De Vries & others] Rev.belge path.et méd.expér. **24:** 112-116, '55
influence on serum protein picture of dystrophic infant, [P. Brusa & V. Quinté] Minerva pediat. **7:** 281-285, March 10, '55 I
inhibition of erythema, [H. Theismann] Strahlentherapie **96:** 107-110, '55 G
interaction of basic polyamino acids with red blood cells, [A. De Vries, A. Nevo & A. Katchalski] Rev.belge path.et méd.expér. **24:** 117-121, '55
lysis of Bacterium coli, [J. Gordon, R. A. Hall & L. H. Stickland] J.Hyg. **52:** 510-515, Dec. '54
nephrotoxic damage by Clostridium perfringens toxin; protective effect of amino acids against hyperglycemia and renal damage by C. perfringens toxin, [M. Berg & S. A. Levinson] A.M.A. Arch.Path. **59:** 656-668, June '55
preventive influence of certain amino acids on experimental fatty liver of portal type, [M. E. Shils & W. B. Stewart] Proc.Soc.Exper.Biol.& Med. **87:** 629-631, Dec. '54
response of liver enzymes and other proteins to amino acid deficient diets, [J. R. Prigmore, J. W. Bothwell & J. N. Williams, Jr.] Proc.Soc. Exper.Biol.& Med. **88:** 43-46, Jan. '55
tuberculostatic effect of certain aromatic acids and coumarin in vitro, [H. W. Bersch & W. Döpp] Arzneimittel-Forsch. **5:** 116-120, March '55 G
virus inhibition by amino acid analogs, [M. Green & M. A. Stahmann] Arch.Biochem. **55:** 63-70, March '55
in blood: See Blood, amino acids
in cerebrospinal fluid: See Cerebrospinal Fluid, amino acids
in urine: See Urine, amino acids
metabolism, alleged occurrence of "animal protein factor" required for survival of young rats; reproduction of rats fed protein-free amino acid rations, [M. O. Schultze] J.Nutrition **55:** 559-575, April '55
amino acid metabolism and dimercaprol in therapy of light dermatoses, [H. Langhof & D. Müting] Hautarzt **6:** 27-28, Jan. '55 G
disorders of copper and amino acid metabolism in hepatocerebral degeneration; therapy with dimercaprol, [J. & R. Steger] Deutsche Ztschr.Nervenh. **172:** 321-351, '54 G
excretion of amino acids in nephrosis, [W. W. Shreeve & others] Proc.Soc.Exper.Biol.& Med. **88:** 510-514, April '55
excretion of sulfur (S 35 labeled) during healing of experimental wounds, [M. B. Williamson & H. J. Fromm] Proc.Soc.Exper.Biol.& Med. **87:** 366-368, Nov. '54
familial tubular absorption defect of glucose and amino acids, [J. Luder & W. Sheldon] Arch.Dis. Childhood **30:** 160-164, April '55
imbalance as related to tryptophan requirement of rat, [H. E. Sauberlich & W. D. Salmon] J.Biol. Chem. **214:** 463-473, May '55
importance of amino acid balance in nutrition; Council on Foods and Nutrition, [C. A. Elvehjem & A. E. Harper] J.A.M.A. **158:** 655, June 25, '55
in infectious hepatitis, [D. Y. Y. Hsia & S. S. Gellis] J.Clin.Invest. **33:** 1603-1610, Dec. '54
intermediates in biosynthesis, [B. D. Davis] Advances Enzymol. **16:** 247-312, '55

AMINO ACIDS, metabolism--Continued
kinetics of incorporation into serum proteins, [H. Green & H. S. Anker] J.Gen.Physiol. **38:**283-293, Jan. '55
loading test in dystrophic infants, [P. Brusa & V. Quinté] Minerva pediat. **7:**209-219, Feb. 24, '55 I
niacin-tryptophan deficiency resulting from imbalances in amino acid diets, [O. J. Koeppe & L. M. Henderson] J.Nutrition **55:**23-33, Jan. '55
nucleic acid and amino acid patterns in tumor-bearing rats, [L. R. Cerecedo, P. T. McCarthy, E. J. Singer & E. T. McGuinness] Exper.Med.& Surg. **13:**85-91, '55
peculiarities in infancy and early childhood, [K. Schreier] J.Pediat. **46:**86-108, Jan. '55
promotion of incorporation by specific dinucleotides and trinucleotides, [E. F. Gale & J. P. Folkes] Nature,London **175:**592-593, April 2, '55
role of adrenal cortex, [J. Awapara] Texas Rep.Biol. & Med. **13:**1-10, '55
symposium on parenteral fluids, nutrition and electrolytes; vehicles and volume, with special reference to amino acids and sugar, [R. Elman] Minnesota Med.(supp.) **38:** 26-32, March '55
utilization of amino acids by Streptococcus faecalis under serine imbalance, [T. A. McCoy, M. K. Patterson, Jr., L. E. McClure & K. L. Grist] J. Bact. **68:**691-696, Dec. '54
utilization of parenterally administered amino acids, [G. W. Schmidt] Monatsschr.Kinderh. **103:** 175-176, Feb. '55 G
therapy: See Poliomyelitis, therapy; Stomatitis, therapy
toxicity, allergy to foods containing sulfur-amino-acids, especially methionine: case report and clinical study, [L. Tuft, L. N. Ettelson & H. Schwartz] Am.J.M.Sc. **229:**26-33, Jan. '55

AMINO ALCOHOLS
action of 2-amino-6-methyl-2-heptanol hydrochloride on cardiovascular apparatus and central nervous system, [J. Garrett] Arch.internat. pharmacodyn. **100:**17-34, Nov. 1, '54 F
action of 2-amino-6-methyl-2-heptanol on diuresis in dog, [J. Garrett] Arch.internat.pharmacodyn. **100:**79-82, Nov. 1, '54 F

AMINOCHLOROBENZOXAZOLE: See cross reference under Flexin
AMINOCHRYSENE: See Chrysene
AMINOGUANIDINE: See Guanidine and Guanidine Compounds
AMINOHIPPURATE: See Acid, aminohippuric
AMINOIMIDAZOLECARBOXAMIDE: See Leukemia, therapy
AMINOISOXAZOLIDONE: See Cycloserine
AMINOMETHYLtetraAZAINDENE: See Azaindenes; Tuberculosis, therapy
AMINOpolyMETHYLENEtriMETHYLAMMONIUM COMPOUNDS: See Ammonium Compounds, Quaternary
2-AMINO-6-METHYL-2-HEPTANOL: See Amino Alcohols; Barbital and Barbital Derivatives, toxicity
AMINONITRILES: See Nitriles
AMINOPEPTIDASE: See Peptidase
AMINOPHENOL: See Phenols; Tuberculosis, therapy
diAMINOPHENYLAZOPYRIDINE: See Urinary Tract, infections
diAMINOdiPHENYLSULFONE: See Leprosy, therapy; Tuberculosis, Pulmonary, therapy
diAMINOPHENYLTHIAZOLE: See Barbital and Barbital Derivatives, toxicity
AMINOPHYLLINE (theophylline ethylenediamine): See Asthma, in infants and children; Asthma, therapy; Brain, hemorrhage; Coronary Vessels, diseases; Theophylline
AMINOPROPIONITRILE: See Nitriles
AMINOPTERIN
effects, effect of aminopterin and certain purine antagonists on adenine nucleotide levels in tissues of tumor-bearing mice, [P. A. Zahl & H. G. Albaum] Proc.Soc.Exper.Biol.& Med. **88:** 263-267, Feb. '55
further observations on effect of aminopterin, A-methopterin and citrovorum factor on growth of transplantable avian lymphoid tumors, [L. G. Chubb & A. L. Laursen] Brit.J.Pharmacol. **9:** 419-422, Dec. '54
therapy: See Leukemia, therapy
toxicity, hepatic fibrosis in children with acute leukemia after therapy with folic acid antagonists (amethopterin and aminopterin), [J. Colsky, E. M. Greenspan & T. N. Warren] A.M.A.Arch. Path. **59:**198-206, Feb. '55

AMINOPTERIN, toxicity--Continued
reversal by hemopoietic fraction of microbial "animal protein factor"; similarities of streptomyces fermentation residue to pituitary erythropoietin, [R. D. Barnard & M. D. Freeman] Am.J. Digest.Dis. **22:**76-82, March '55

AMINOPYRIMIDINES: See Pyrimidines
AMINOPYRINE
effects, antihistamine activity of certain antipyretics (p-aminosalicylic acid, gentisic acid and aminopyrine), [H. Isliker & G. Schönholzer] Helvet. physiol.et pharmacol.acta **12:**336-341, '54 G
modification of diuresis by aminopyrine, phenylbutazone and butapyrin (aminopyrine-phenylbutazone preparation), [W. Hörlin, A. Linke & E. Messmer] Deutsches Arch.klin.Med. **201:**690-701, '55 G
in blood: See Blood, aminopyrine
therapy: See Cancer, pain in; Erythema nodosum; Eyes, diseases; Herpes zoster; Neuralgia, trigeminal; Osteitis deformans; Respiratory Tract, diseases; Rheumatism, therapy; Tonsillectomy, complications and sequels
toxicity, acute fatal agranulocytosis after small dose of butapyrin (aminopyrine-phenylbutazone preparation), [J. Olmer, E. Abignoli & L. Perdrix] Marseille-méd. **92:**103-107, '55 F
electrolytes after use of butapyrin (aminopyrine-phenylbutazone preparation) and phenylbutazone, [H. W. Muth] Deutsches med.J. **5:**674-678, Dec. 15, '54 G
practical use of phenylbutazone-aminopyrine preparation; prevention of toxicity, [R. Maison] Semana méd. **105:**1102-1107, Dec. 9, '54 S
relation between aminopyrine derivatives and granulocytopenia, [D. Brunner & L. E. Schindel] Sang **25:**983-989, '54 F

AMINOSTILBENES
mitotic poisoning by 4-aminostilbenes, [P. C. Koller] J.Nat.Cancer Inst. **15:**1237-1265, April '55

AMINOTHIAZOLE: See Thiazoles
AMIRA, A.: See BALLABIO, C. B., jt. auth.
AMIRA, P.: See DANOPOULOS, E., jt. auth.
AMISTANI, B., BELLI, L., BORELLI, C., and GHIRINGHELLI, C., Sulla influenza di alcuni fattori lipotropi sui fenomeni di dinamica lipidica del fegato in corso di rigenerazione, Arch.sc.med. **99:**143-148, March '55

AMITHIOZONE (thiosemicarbazone preparation): See Blood, thiosemicarbazones; Bones, tuberculosis; Leprosy, therapy; Meninges, tuberculosis; Psoriasis, therapy; Thiosemicarbazones; Toxoplasmosis therapy; Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy

AMLER, G., and COLMANT, H. J., Beitrag zur "einheimischen sporadischen Panencephalitis" (Petter-Döring), Arch.Psychiat. **193:**161-176, '55

AMLIE, R., HAGELSTEEN, E., and SALOMONSEN, L., Indications for exchange transfusion in morbus hemolyticus neonatorum, Acta paediat.(supp.100) **43:**189-198, '54

AMMI majus: See Alopecia areata
AMMOIDIN: See cross reference under 8-Methoxypsoralen
AMMON'S HORN: See Brain, anatomy and histology; Brain, diseases; Brain, localization of function; Brain, physiology

AMMONIA AND AMMONIUM COMPOUNDS
See also Bacteria, ammoniagenes
ammonium chloride, ammonium chloride acidosis, [F. J. Y. Wood] Clin.Sc. **14:**81-89, Feb. '55
mechanism of ammonia excretion during ammonium chloride acidosis, [F. C. Rector, Jr., D. W. Seldin & J. H. Copenhaver] J.Clin.Invest. **34:**20-26, Jan. '55
renal acidosis; renal effects and block of effects by means of diamox (sulfonamide) administered in different doses; response to successive administration of ammonium chloride and of alkali, [P. Durand & others] Minerva pediat. **7:**467-476, April 14, '55 I
renal response to ammonium chloride acidosis in normal and toxemic pregnancies, [N. S. Assali, D. Herzig & B. P. Singh] J.Appl.Physiol. **7:** 367-374, Jan. '55
ammonium citrate, effects of nicotinamide, diammonium citrate and urea as supplements to low-protein diets, [R. Fried & A. C. da Silva] Internat.Ztschr.Vitaminforsch. **25:**281-294, '54
ammonium sulfate, effect of streptomycin on Mycobacterium smegmatis growing in presence of putrescine or ammonium sulfate, [L. S. Van Orden & W. F. Kirchheimer] Am.Rev.Tuberc. **71:**743-751, May '55

AMMONIA AND AMMONIUM COMPOUNDS--Continued
in blood: See Blood, ammonia
in cerebrospinal fluid: See Cerebrospinal Fluid, ammonia
in urine: See Urine, ammonia
metabolism, ammonium tolerance in liver disease: observations based on catheterization of hepatic veins, [L. P. White, E. A. Phear, W. H. J. Summerskill & S. Sherlock] J.Clin.Invest. **34:** 158-168, Feb. '55
cerebral and peripheral uptake of ammonia in liver disease with hypothesis for mechanism of hepatic coma, [S. P. & A. N. Bessman] J.Clin. Invest. **34:** 622-628, April '55
effect of antibacterial agents on ammonia production within intestine, [W. Silen, H. A. Harper, D. L. Mawdsley & W. L. Weirich] Proc.Soc. Exper.Biol.& Med. **88:** 138-140, Jan. '55
use of ammonial nitrogen by skin, [G. Calzolari] Sperimentale **104:** 66-69, '54 I
quarternary ammonium compounds: See Ammonium Compounds, Quaternary

AMMONIUM COMPOUNDS, QUATERNARY
biotransformation, excretion and distribution of anticholinergic compound benzomethamine (N-diethylaminoethyl-N´-methylbenzilamide methobromide) and its tertiary amine analogue and related compounds in animals, [R. M. Levine & B. B. Clark] J.Pharmacol.& Exper.Therap. **114:** 63-77, May '55
factors influencing intestinal absorption of certain monoquaternary anticholinergic compounds with special reference to benzomethamine (N-diethylaminoethyl-N´-methyl-benzilamide methobromide), [R. M. Levine, M. R. Blair & B. B. Clark] J. Pharmacol.& Exper.Therap. **114:** 78-86, May '55
fate of succinylcholine in man, [F. F. Foldes, R. S. Vandervort & S. P. Shanor] Anesthesiology **16:** 11-21, Jan. '55
pharmacology of anticholinergic quaternary ammonium compound benzomethamine (N-diethylaminoethyl-N´-methyl-benzilamide methobromide) with note on tertiary amine analogue, [R. C. Ursillo & B. B. Clark] J.Pharmacol.& Exper.Therap. **114:** 54-62, May '55
placental transmission of gallamine triethiodide (flaxedil), succinylcholine chloride (anectine) and decamethonium bromide (syncurine) in dogs, [C. B. Pittinger & L. E. Morris] Anesth. & Analg. **34:** 107-111, March-April '55
use of pentamethonium to produce hypotension for extensive orthopedic surgery, [G. Glogowski & F. Hofmeister] Zischr.Orthop. **86:** 148-155, '55 G
as muscle relaxants: See also Anesthesia, relaxants in; Tetanus, therapy
antagonism of congo red and other substances to quaternary ammonium bases, [F. Brücke, W. Kobinger & O. Kraupp] Arch.exper.Path.u. Pharmakol. **224:** 123-136, '55 G
chemical constitution and pharmacologic properties of stilbene and diphenylethane quaternary ammonium derivatives: synthetic curariform drugs, [G. Cavallini, E. Costa, W. Ferrari & E. Massarani] Arch.internat.pharmacodyn. **99:** 283-297, Oct. 1, '54
clinical application of diplatsin in surgery, [M. S. Grigorev & M. N. Anichkov] Klin.med.(no.11) **32:** 25-30, '54 R
clinical observations on suxethonium in E.C.T. [A. Gillie & D. L. M. McNeill] J.Ment.Sc. **101:** 148-152, Jan. '55
effect of preserved blood and muscle relaxants on blood coagulation with special regard to myorelaxin (succinylcholine bromide), [A. & E. Stejskal] Zentralbl.Chir. **79:** 1606-1609, '54 G
electromyographic studies on mechanism of action of substances blocking end-plates, [A. Struppler] Arztl.Forsch. **8:**I/564-I/568, Dec. 10, '54 G
experiences with inactin (barbital derivative) and flaxedil in medium sized hospital, [A. C. Ohling & H. W. Mündner] Zentralbl.Chir. **79:** 1827-1832, '54 G
further experimental and clinical evaluation of new syncurine (decamethonium bromide) antagonist (compound 49-204), [L. W. Fabian, P. C. Ling, P. Ewing & C. W. Shafer] South.M.J. **48:** 251-259, March '55
how important is liver damage in use of anectine (succinylcholine chloride) controlled electroshock? [G. W. Robinson, Jr. & J. D. DeMott] Confinia neurol. **14:** 275-281, '54
modification of electroshock therapy by succinylcholine chloride, [C. Saltzman, W. Konikov & R. P. Relyea] Dis.Nerv.System **16:** 153-156, May '55
reposition of fractures and luxations during complete muscular relaxation with lysthenon (succinylcholine chloride), [D. Lorenz & J. Klöss] Monatsschr.Unfallh. **58:** 1-12, Jan. '55 G
respiratory paralysis after intravenous use of myorelaxin (succinylcholine bromide), [W. Grohmann & C. Kerrinnes] Zentralbl.Chir. **80:** 405-411, '55 G
response of newborn infant to muscle relaxants (succinylcholine and tubocurarine), [A. L. Stead] Brit.J.Anaesth. **27:** 124-130, March '55
safe electric treatment of melancholia (use of muscle relaxant, succinylcholine chloride), [T. R. Robie] J.M.Soc.New Jersey **52:** 82-87, Feb '55
succinylcholine and electroshock, [M. Porot & L. Bisquerra] Presse méd. **63:** 62, Jan. 15, '55 F
succinylcholine chloride, curarizing agent of short duration of action; pharmacodynamic activity and clinical applications, [D. Bovet & F. Bovet-Nitti] Sc.med.ital. **3:** 484-513, Jan.-March '55
use of anectine (succinylcholine chloride) in electroconvulsive therapy; simplified technic, [B. H. Glover & B. H. Roisum] J.Nerv.& Ment.Dis. **120:** 358-363, Nov.-Dec. '54
use of pharmacodynamic agent, methantheline in radiologic diagnosis of esophageal hiatus hernias, [C. Debray, Y. Muffang, J. Delattre & Vallée] Arch.mal.app.digest. **43:** 1202-1207, Dec. '54 F
use of succinylcholine di-iodide in convulsant therapy with pentylenetetrazole, [R. Gault & P. Deligné] Anesth.et analg. **11:** 496-500, Oct. '54 F
value of succinylcholine chloride in electroconvulsive therapy, [B. C. Schiele & P. M. Margolis] Minnesota Med. **38:** 1-4, Jan. '55
effects: See also Sterilization, surgical
action of banthine (methantheline) upon cinchophenic ulcer in dogs, [J. Nasic] Gastroenterology **28:** 103-109, Jan. '55
acute hemodynamic effects of hexamethonium (quaternary ammonium compound) in patients with emphysematous pulmonary hypertension, [S. M. Sancetta] Am.Heart J. **49:** 501-506, April '55
adsorption experiments with collodion membrane for differentiation of end-plate-blocking drugs with depolarizing and depolarization-inhibiting basal activity, [A. Fleckenstein, J. Eigler & H. Bruch] Arch.exper.Path.u.Pharmakol. **224:** 483-496, '55 G
affinity and intrinsic-activity in theory of competitive inhibition; homologous decamethonium derivatives and succinylcholine esters, [E. J. Ariëns & W. M. de Groot] Arch.internat.pharmacodyn. **99:** 193-205, Sept. 15, '54
ω-amino-polymethylenetrimethylammonium compounds, [R. B. Barlow, H. Blaschko, J. M. Himms & U. Trendelenburg] Brit.J.Pharmacol. **10:** 116-123, March '55
analysis of tonodiastolic action of digitalis preparations on papillary muscle fatigued by simple stretching; effects of hexamethonium and 2-4-dinitrophenol, [A. Loubatières, A. Sassine & J. Mauché] J.physiol.,Paris **47:** 223-227, '55 F
anesthesia with hypotension (induced especially by methonium compounds) for fenestration, [J. B. Stirling] Brit.J.Anaesth. **27:** 80-92, Feb. '55
behavior of carotid sinus reflex and of cardiac block by vagal section in animal administered ganglioplegic substance, [A. Volta & A. Carpi] Policlinico (sez.med.) **61:** 411-421, Nov.-Dec. '54 I
choline 2, 6-xylyl ether bromide; active quaternary local anesthetic, [P. Hey & G. L. Willey] Brit.J. Pharmacol. **9:** 471-475, Dec. '54
cholinesterase inhibiting activity and pharmacologic properties of octamethylene-bis-carbaminoyl-trimethylammoniumphenol, [H. Klupp, O. Kraupp, H. G. Schwarzacher & C. Stumpf] Arch.internat. pharmacodyn. **101:** 205-227, March 1, '55 G
cholinesterase inhibiting activity of octamethylene dicarbamoylcholine, [E. Herzfeld & C. Stumpf] Arch.internat.pharmacodyn. **100:** 391-400, Jan. 1, '55 G
circulatory aspects of induced hypotension with hexamethonium, [J. A. Griffiths] Brit.J.Anaesth. **27:** 211-228, May '55
clinical experiences with induced hypotension in radical surgery using bistrium (hexamethonium bromide), [Q. Gomez, A. Cortez & I. Lawas] Acta med.philippina **10:** 397-406, Oct.-Dec. '53

AMMONIUM COMPOUNDS, QUATERNARY, effects-- Continued
comparative effects of pamine(bromide salt, methscopolamine bromide), banthine(methantheline) and placebos on gastrointestinal motility; radiographic study in 8 adult subjects tested when fasting and after 3 weeks' administration of agents, [W. P. Chapman & others] Gastroenterology **28:**500-509, April '55
comparative effects of pamine(bromide salt, methscopolamine bromide), banthine(methantheline) and placebos on gastrointestinal motility; radiographic study in 8 adult subjects tested when fasting and following administration of standard meal, [W. P. Chapman & others] Gastroenterology **28:**510-518, April '55
comparison of arterial pressure value in patients with hypertension in various conditions; occasional semibasal arterial pressure in barbiturate narcosis and in ganglioplegia, [B. Rossi & D. Sulfina] Cuore e circolaz. **38:**344-349, Dec. '54 I
controlled hypotension by use of pendiomid in present day surgical practice, [A. Klevit] Acta anaesth. belg. **5:**71-74, Dec. '54 Du
controlled hypotension with ganglioplegics in neurosurgery, [M. Milletti & U. Suriani] Acta neurochir. **3:**275-300, '54
cortical bioelectric modifications produced by hexamethonium chloride in human being, [A. E. Imbriano & others] Semana méd. **106:**325-330, March 24, '55 S
decurarizing properties of edrophonium, [A. de Schaepdryver] Acta anaesth.belg. **5:**99-102, Dec. '54 F
diminished bleeding during operation following ganglionic block and artificial hypotension produced by pendiomid, [H. Kraatz & H. Ruppert] Ztschr.Geburtsh.u.Gynäk. **142:**105-119, '54 G
edrophonium in diagnosis of ocular myasthenia gravis, [S. A. Boruchoff & B. Goldberg] A.M.A. Arch.Ophth. **53:**718-719, May '55
effect of chlorpromazine (phenothiazine derivative) and of pendiomid on electric activity of rabbit brain, [H. Terzian & R. Ruberti] Riv.neurol. **24:**686-702, Sept.-Oct. '54 I
effect of chlorpromazine (phenothiazine derivative) and pendiomid on cerebral electrical activity of rabbit, [H. Terzian] Rev.neurol. **91:**445-453, '54 F
effect of drugs on galvanic skin resistance; comparison of methantheline, propantheline and placebo, [D. J. Perry, G. E. Mount & C. Hull] A.M.A.Arch.Dermat. **71:**476-477, April '55
effect of new parasympathetic blocking agent (paragone) on gastric secretion and gastrointestinal motility in man, [D. Birnbaum] Gastroenterologia **82:**225-233, '54
effect of tetraethylammonium and of hexamethonium on gastric secretion, [N. Minuto & B. Guglielmi] Arch.ital.mal.app.diger. **21:**26-32, '55 I
effect of tetraethylammonium on afferent structures in vegetative nervous system, [H. Budde, K. Donat & E. Witzleb] Arch.internat.pharmacodyn. **100:**479-494, Jan. 1, '55 G
effect of tetraethylammonium on uterus of cat, [E. G. Pardo & D. García-Téllez] Ciencia **14:**98-100, '54 S
effect on blood circulation of hexamethonium chloride in normal human being, [D. Carrera & others] Semana méd. **106:**297-306, March 17, '55 S
effect on cerebral circulation and metabolism in man of acute reduction in blood pressure by means of intravenous hexamethonium bromide and head-up tilt, [H. H. Stone, T. N. MacKrell & R. L. Wechsler] Anesthesiology **16:**168-176, March '55
effects of anticholinergic drugs (methantheline and propantheline) on pepsin production and uropepsinogen excretion, [H. M. Silver, H. Pucci & T. P. Almy] New England J.Med. **252:**520-523, March 31, '55
effects of intravenous hexamethonium on venous pressure of normotensive and hypertensive patients with and without congestive heart failure, [R. R. Burch] Circulation **11:** 271-279, Feb. '55
effects of pentobarbital anesthesia, high spinal cord section and large doses of ganglioplegic agents on hemodynamic functions measured by dye dilution, [I. H. Page, F. del Greco & A. C. Corcoran] Am.J.Physiol. **179:**601-606, Dec. '54
experimental and neurosurgical observations on effects induced by ganglionic paralyzing drugs, [S. Obrador Alcalde, F. J. Elio & J. V. Anastasio] Acta neurochir. **4:**68-75, '54
hypotensive anesthesia (with use of hexamethonium) for radical mastectomy: preliminary report, [J. W. Pender & O. T. Clagett] Proc.Staff Meet. Mayo Clin. **30:**51-53, Feb. 9, '55
in olling and disinfecting of fabrics and linoleum, [A. M. Lugli & A. Bariani] Boll.Ist.sieroterap. milanese **34:**68-72, Jan.-Feb. '55 I
interaction of d-tubocurarine, physostigmine and depolarizing substance (octamethylenedicarbamoylcholine) on isolated diaphragm of rat, [W. Kobinger & O. Kraupp] Arch.exper.Path.u. Pharmakol. **225:**237-250, '55 G
investigation of cerebral blood flow during anesthesia with hypotension induced by use of hexamethonium bromide and posture, [G. Hughes] Brit.J.Anaesth. **27:**229-243, May '55
methantheline; effects on gastric physiopathology, [A. Juanes González & V. García-Morato Castaño] Arch.med.exper. **17:**419-433, '54 S
new anticholinesterase oxamide (ambenonium), [A. Arnold, A. E. Soria & F. K. Kirchner] Proc.Soc.Exper.Biol.& Med. **87:**393-394, Nov. '54
potency of neuromuscular blocking agents with particular reference to succinylcholine, [J. O. Hoppe] Anesthesiology **16:**91-124, Jan. '55
potentiation of pressor action of nor-adrenalin (nor-epinephrine) by hexamethonium, tetraethylammonium and methantheline, [C. Bartorelli, A. Carpi & L. Cavalca] Brit.J.Pharmacol. **9:** 476-480, Dec. '54
renal and cardiovascular hemodynamic response to ganglionic blockade with pendiomid; comparison with hexamethonium and arfonad (trimethaphan, thiophanium derivative), [J. H. Moyer & C. A. Handley] J.Pharmacol.& Exper.Therap. **113:** 383-392, April '55
renal function during controlled hypotension with hexamethonium and following nor-epinephrine, [J. H. Moyer, G. C. Morris, Jr. & R. A. Seibert] Surg.Gynec.& Obst. **100:**27-32, Jan. '55
role of parasympatholytic drugs (especially methantheline) in correction of fluid and electrolyte imbalances due to excessive loss of gastroenteric secretions, [E. J. Poth & O. C. Hood] Surg.Gynec.& Obst. **100:**216-218, Feb. '55
sites of action of unsymmetric bis-quaternary hypotensive agents, [C. J. Cavallito, A. P. Gray & T. B. O'Dell] Arch.internat.pharmacodyn. **101:** 38-48, Feb. 1, '55
technic for use of ganglioplegics (to produce controlled hypotension) in otorhinolaryngology, [C. Pellet & B. Constantin] Anesth.et analg. **11:**684-693, Oct. '54 F
tolerance to ganglionic blocking agents in man; reversal of depressor action of ammonium compounds (tetraethylammonium and hexamethonium chloride), [A. S. Dontas & S. W. Hoobler] Circulation **10:**887-895, Dec. '54
treatment of pathologic products to facilitate isolation of tubercle bacilli, [J. Viallier & J. Augagneur] Ann.Inst.Pasteur **88:**391-393, March '55 F
use of ganglioplegics (especially pendiomid) in orthopedic surgery, [N. Misasi & V. Franco] Ortop.e traumatol. **22:**543-549, July-Sept. '54 I
use of oxyphenonium as anticholinergic in preanesthetic medication, [L. Hartung & P. Jaquenoud] Anesth.et analg. **12:**66-73, Feb. '55 F

therapy: See Amputation, complications and sequels; Arteriosclerosis, therapy; Arthritis, Rheumatoid, therapy; Asthma, cardiac; Bladder, paralysis; Blood Pressure, High, complications and sequels; Blood Pressure, High, therapy; Brain, edema; Brain, wounds and injuries; Colitis, mucous; Dysmenorrhea, therapy; Eclampsia, therapy; Encephalitis, therapy; Headache, therapy; Intestines, spasm; Mental Diseases, therapy; Myasthenia gravis; Peptic Ulcer, therapy; Perception, disorders; Pregnancy, blood pressure in; Seborrhea, therapy; Shock, surgical; Skin, diseases; Spiders, bites; Tetanus, therapy; Ulcers, tropical; Urination, disorders

toxicity, allergic reaction to gallamine triethiodide (flaxedil), [H. Lopert] Anaesthesia **10:**76-77, Jan. '55
death from hexamethonium ileus, [H. J. Goldsmith] Brit.M.J. **1:**522-523, Feb. 26, '55

AMMONIUM COMPOUNDS, QUATERNARY, toxicity-- Continued
fatal course of hexamethonium intoxication, [V. Rønnov-Jessen] Ugesk.laeger **117**:584-587, May 5, '55 Da
hexamethonium contributing to fatal shock in hypertensive epistaxis, [A. K. Hrenoff] California Med. **81**:417-418, Dec. '54
prolonged apnea after suxamethonium (succinylcholine) in man, [D. E. Argent, O. P. Dinnick & F. Hobbiger] Brit.J.Anaesth. **27**:24-30, Jan. '55
prolonged effects of succinylcholine and possible explanations for these phenomena, [D. A. Davis, F. C. Ellis, N. O. Reese & D. C. Grosskreutz] Anesthesiology **16**:333-342, May '55
pulmonary complications during treatment with hexamethonium, [R. Robillard & others] Canad.M.A.J. **72**:448-451, March 15, '55
rare intoxications during anesthesia; accidental use of benzalkonium and formalin (solution of formaldehyde), [A. Herrmann] Ztschr.Laryng.Rhin.Otol. **34**:69-72, Feb. '55 G
sudden death following injection of celocurin (succinylcholine iodide), [S. Schönberg] Deutsche Ztschr.ges.gerichtl.Med. **43**: 571-574, '55 G

AMNESIA
functional loss of memory in preadolescent boy, [D. Powers] North Carolina M.J. **16**:99-101, March '55
traumatic amnesia, [J. M. Nielsen] California Med. **82**:330-331, April '55

AMNION
See also Amniotic Fluid; Fetus, membranes
amnion implantations (tissue therapy, Filatov type) in gynecology, [J. C. G. da Silveira & H. Jobim] Rev.gynec.e obst. **1**:4-9, Jan. '55 P
influence of histotherapy (Filatov type) on aspecific tissue reaction, [I. Rosati] Boll.e mem.Soc.toscoumbra chir. **15**:188-195, Feb. 6-April 10, '54 I
prevention of formation of new adhesions by transplantation of sterile amnion preserved by deep-freezing, [E. Kubányi] Zentralbl.Chir. **80**:189-194, '55 G
serum anaphylactic reactions in noninnervated chick amnion, [G. Engelhardt & L. Lendle] Arch.exper. Path.u.Pharmakol. **225**:402-420, '55 G

dropsy of, acute hydramnion; clinical case, [A. Mery P.] Bol.Hosp.Viña del Mar **11**:25-28, Jan. '55 S
chorioangioma (haemangioma of placenta) associated with acute hydramnios, [R. A. McInroy & H. A. Kelsey] J.Path.& Bact. **68**:519-523, Oct. '54
exchange of water and electrolytes in mechanism of amniotic fluid formation; relationship to hydramnios, [D. L. Hutchinson, C. B. Hunter, E. D. Neslen & A. A. Plentl] Surg.Gynec.& Obst. **100**:391-396, April '55
maternal hydramnios and congenital anomalies of central nervous system, [R. A. Prindle, T. H. Ingalls & S. B. Kirkwood] New England J.Med. **252**:555-561, April 7, '55

rupture: See Labor, induction

AMNIOTIC FLUID
amniotic fluid embolism, [I. Martin] Frankfurt.Ztschr. Path. **65**:467-477, '54 G
amniotic fluid embolism; case, [J. A. Bowman, Jr.] Am.J.Obst.& Gynec. **69**: 905-907, April '55
diagnosis of rupture of membranes by study of fats in amniotic fluid on vaginal smears, [M. Dumont] Gynéc.et obst. **54**: 227-231, '55 F
effects on chronic ulcers, [P. Louyot, J. Jeanblanc, J. Mathieu & B. Collin] Bull.Soc.franç.dermat.et syph. **62**:98-101, Jan.-Feb. '55 F
excess of amniotic fluid, prenatal sign of esophageal atresia, [A. Rossier] Arch.franç.pédiat. **12**:190-193, '55 F
exchange of water and electrolytes in mechanism of amniotic fluid formation; relationship to hydramnios, [D. L. Hutchinson, C. B. Hunter, E. D. Neslen & A. A. Plentl] Surg.Gynec.& Obst. **100**:391-396, April '55
function of early human trophoblast; preliminary observations on certain chemical constituents of chorionic and early amniotic fluid, [D. G. McKay, C. C. Roby, A. T. Hertig & M. V. Richardson] Am. J.Obst.& Gynec. **69**: 735-741, April '55
17-ketosteroid content in toxemia of pregnancy and partus prolongatus, [O. Kinnunen] Acta endocrinol. **17**:226-228, Sept.-Dec. '54
maternal pulmonary embolism due to amniotic fluid; possible case, [J. de Rezende, F. Perricelli & C. Gerk] Rev.gynec.e obst. **1**: 61-72, Feb. '55 P
medicolegal interest of determination of pH; experimental note, [J. Chosson, H. Ollivier, J. Jouve & J. Quicke] Ann.méd.lég. **34**:264-268; 273-279, Dec. '54 F

AMNIOTIC FLUID--Continued
medicolegal value of determination of pH of amniotic fluid; experimental study, [H. Ollivier, J. Jouve & J. Quicke] Ann.méd.lég. **34**:233-238, Oct.-Nov. '54 F
origin, secretion, properties, circulation, [F. Hanon, M. Coquoin-Carnot & P. Pignard] Semaine hôp. Paris **31**:1790-1795, May 22, '55 F
primary miliary tuberculosis of newborn; pulmonary tuberculosis due to aspiration of amniotic fluid, [M. Lelong, A. Rossier, Le Tan Vinh & G. Guyon] Arch.franç.pédiat. **12**:1-19, '55 F
pulmonary embolism due to amniotic fluid; rare cause of death, [F. R. Mathiesen] Ugesk.laeger **117**:320-324, March 17, '55 Da
toxic syndrome of newborn due to labor with pollution of amniotic fluid, [F. Zarattini] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7**:88-89, April 30, '55 I

AMOBARBITAL: See Anxiety; Barbital and Barbital Derivatives; Gastrointestinal Tract, diseases; Neuroses and Psychoneuroses, therapy; Pregnancy, vomiting in

AMODIAQUINE (quinoline derivative): See Lambliasis, therapy; Malaria, prevention and control; Malaria, therapy

AMORATI, A., and others, Le variazioni del quadro sieroproteico nella valutazione dell'effetto terapeutico dell'idrazide dell'acido isonicotinico negli ammalati di tubercolosi polmonare, Arch. "E. Maragliano" pat.e clin. **10**:171-192, Feb. '55

AMOROSO, E. C., Endocrinology of pregnancy, Brit.M. Bull. **11**:117-125, '55
and MATTHEWS, L. H., Effect of external stimuli on breeding-cycle of birds and mammals, Brit.M. Bull. **11**:87-92, '55

AMORUSO, F. F., Excisional surgery in pulmonary tuberculosis, Canad.M.A.J. **72**:426-436, March 15, '55

AMORY, H. L.: See HEALY, R. J., jt. auth.
AMOUCH, P.: See BENHAMOU, E., jt. auth.
AMOUDRU, C.: See MEYABAT, jt. auth.

AMOUROUX, P., Réflexions sur une petite épidémie d'infiltrats pulmonaires labiles, Rev.méd.nav. **9**:249-253, '54
Un pleuro-laveur simple, Rev.méd.nav. **10**:41-47, '55

AMOUYAL, J.: See LEBON, J., jt. auth.

AMPHETAMINE
effects, defects of acuity and of field of vision of psychopathic origin; maxiton (d-amphetamine) diagnostic test, [P. Brégeat & P. Juge] Ann.ocul. **188**:334-343, April '55 F
effects of pentobarbitone (pentobarbital), amphetamine and lactose on healthy students, [F. N. Fastier] New Zealand M.J. **54**:74-79, Feb. '55
influence of various functional states of cerebral cortex on carbohydrate metabolism following administration of amphetamine and amobarbital sodium, [Y. A. Povorinskiy] Zhur.nevropat.i psikhiat.(no.1) **55**:6-16, '55 R
modification of occipital responses to intermittent light stimulation produced by neuroplegic substances and dextrogyrous amphetamine in anesthesiology, [J. Lebascle & G. Teilhaud] Rev. neurol. **91**:468-471, '54 F
therapy: See Barbital and Barbital Derivatives, toxicity; Emotions; Epilepsy, therapy; Feebleminedness, therapy; Gastrointestinal Tract, diseases; Neuroses and Psychoneuroses, therapy; Obesity, therapy; Pregnancy, vomiting in
toxicity, psychoses due to amphetamine, [M. Herman & S. H. Nagler] J.Nerv.& Ment.Dis. **120**: 268-272, Sept.-Oct. '54
psychosis provoked by amphetamine shock, [C. Ruiz Ogara] Rev.espan.oto-neuro-oftal. **13**:318-323, Sept.-Oct. '54 S

AMPLIACTIL: See cross reference under Chlorpromazine

AMPULES
experimental and clinical studies on use of syringeal ampule for intramuscular injections, [J. Gläser] München.med.Wchnschr. **96**:1454-1455, Dec. 3, '54 G

AMPULLA OF VATER: See Vater's Ampulla

AMPUTATION
See also Amputation-Stumps
after surgical sympathectomy for obliterative vascular disease; incidence after 309 sympathectomies, [G. H. Pratt] Surg.Gynec.& Obst. **100**:43-50, Jan. '55

AMPUTATION--Continued
analysis of results of training 400 A/K amputees, [W. J. Erdman, II & E. L. Maxwell] Arch.Phys.Med. **36**:209-211, April '55
conservative amputation for mummification of toes; Lisfranc operation for dry gangrene of 3 toes, [R. Leriche] Lyon chir. **50**:257-259, April '55 F
criteria for and results of transmetatarsal amputation for ischemic gangrene (associated with obliterative arterial disease), [H. Halmovici] A.M.A. Arch.Surg. **70**:45-51, Jan. '55
figure drawings in amputees, [W. S. Wille] Psychiat. Quart. (supp.2) **28**:192-198, '54
for chronic circulatory disorders of legs, [R. Gottlob] Wien.klin.Wchnschr. **67**: 245-247, April 8, '55 G
local transmetatarsal amputation in arterial insufficiency of lower limb, [A. G. Norman] Lancet **1**:949-950, May 7, '55
lower extremity amputations in geriatric rehabilitation, [G. Gingras, M. Monqeau & M. Bergeron] Brit.J.Phys.Med. **17**:265-269, Dec. '54
lower extremity amputee check list (in regard to rehabilitation), [M. L. McComas & B. E. Zimmerman] Phys.Therapy Rev. **35**:305-311, June '55
osteoplastic amputation (Pirogoff type), [A. Ponzoni] Arch.ortop. **67**:651-664, Nov.-Dec. '54 I
Pirogoff amputation in gangrene of foot due to obliterative vascular sclerosis; case, [J. H. S. David] Acta ortop.-traumatol.iber. **3**:58-63, Jan. '55 P
possibility of general training for lower extremity amputees, [E. A. Müller, T. Hettinger & E. Blümel] Deutsche med.Wchnschr. **80**:631-633, April 22, '55 G
prostheses for juvenile amputee, [G. T. Aitkin & C. H. Frantz] A.M.A.Am.J.Dis.Child. **89**:137-143, Feb. '55
prosthetics research and amputation surgeon, [R. H. Alldredge & E. F. Murphy] Artif.Limbs **1**:4-46, Sept. '54
rehabilitation and re-employment potential of amputee, [B. L. Boynton] Am.J.Surg. **89**:924-928, April '55
rehabilitation problems concerning elderly amputees, [R. Langdale-Kelham] Brit.J.Phys.Med. **18**: 27-30, Feb. '55
swimming fin for amputees, [H. Lorenzen] Deutsche med.Wchnschr. **80**:638, April 22, '55 G
Syme amputation, [J. H. Shelswell] Lancet **2**:1296-1299, Dec. 25, '54
Syme amputation in peripheral arterial disease; 6 cases, [R. Warren, T. R. Thayer, H. Achenbach & L. G. Kendall] Surgery **37**:158-164, Jan. '55
transmetatarsal amputation in peripheral vascular disease, [H. E. Pedersen & A. J. Day] J.Bone & Joint Surg. **36-A**: 1190-1199; 1218, Dec. '54
complications and sequels, amputation and circulation, [K. Imhäuser] Ärztl.Wchnschr. **9**:1238-1240, Dec. 31, '54 G
arthritis following amputation of legs, [S. Mayr] Wien.klin.Wchnschr. **67**:22, Jan. 14, '55 G
blocking of stellate ganglion with pendiomid (quaternary ammonium compound) for relief of headache and phantom limb pain, [R. Ahrens & G. Küver] Deutsche med.Wchnschr. **80**:380-381, March 18, '55 G
consequences of leg amputation for organism as whole, [H. Bauer] Ztschr.ges.inn.Med. **9**:927-932, Oct. 15, '54 G
peculiar phantom limb change provoked by hypnosis, [C. Cedercreutz] Nord.med. **53**:742-743, May 5, '55 Sw
value of anterolateral cordotomy in therapy of painful phantom limb, [R. Rousseaux & J. Lepoire] Neuro-chir. **1**:70-75, '55 F
technic, perfrigeration anesthesia (ice refrigeration) in amputation of limbs, [G. Seghini] Minerva ortop. **5**:544-546, Dec. '54 I
potentiated cold anesthesia in thigh amputations, [T. Neubauer & F. Magistris] Anaesthesist **4**:41-43, April '55 G
problems in obtaining good stumps, [A. F. Lazaroni] Rev.san.mil.argent. **53**:339-352, July-Sept. '54 S

AMPUTATION-STUMPS
See also Extremities, artificial
attempts at preventing amputation neuroma; experimental study, [F. S. de Sapia & G. Assenso] Minerva ortop. **6**:1-5, Jan. '55 I
care with satina, a detergent, [E. Kratzer] München. med.Wchnschr. **97**:270-271, March '55 G
case of hip-fracture occurring during electric shock treatment in patient with amputation stump, [J. Lanzkron] Am.J.Psychiat. **111**:702, March '55

AMPUTATION-STUMPS--Continued
cineplasty of stumps of upper extremities, [A. I. Novoselova] Vestnik khir. (no.7) **74**:63-66, '54 R
ultrasounds in therapy of amputation neuromas, [J. Herbeau & R. du Bois] J.radiol.et électrol. **36**: 66-68, '55 F

AMREICH, I. A. (1885--)
seventieth birthday, [J. Gigl & E. M. Klaften] Wien. med.Wchnschr. **105**:297-298, April 16, '55 G

AMREIN, H. P.: See BURCKHARDT, W., jt. auth.

AMUNDSEN, L. H.: See HERBST, E. J., jt. auth.

AMYES, E. W., VOGEL, P. J., and RANEY, R. B., Spinal cord compression due to spontaneous epidural hemorrhage; report of 3 cases, Bull.Los Angeles Neurol.Soc. **20**:1-8, March '55

DEEB, P. H., VOGEL, P. J., and ADAMS, R. M., Determining site of brain tumors; use of radioactive iodine and phosphorus, California Med. **82**: 167-170, March '55

AMYL NITRITE: See Nitrites and Nitrite Derivatives, amyl nitrite

AMYLASE: See Blood, amylase; Urine, amylase

AMYLOIDOSIS
amyloid deposits in bronchi, [W. Gordon] Brit.M.J. **1**:825-826, April 2, '55
amyloid nephrosis secondary to Hodgkin's disease; case, [M. J. Sherman, J. B. Morales, E. D. Bayrd & W. D. Schierman] A.M.A.Arch.Int.Med. **95**:618-621, April '55
amyloid struma; case, [J. Gluud] Ugesk.laeger **116**: 1782-1784, Dec. 23, '54 Da
amyloidosis and other causes of death in rheumatoid arthritis, [P. O. Gedda] Acta med.scandinav. **150**: 443-452, '55
cutaneous amyloidosis, [M. Van Schouwen] Geneesk. gids **33**:23-27, Jan. 20, '55 Du
idiopathic chronic ulcerative colitis and amyloidosis, [I. Mandelbaum & D. Bryk] J.Mt.Sinai Hosp.New York **22**:24-33, May-June '55
in rheumatoid arthritis; significance of "unexplained" albuminuria; 8 cases, [G. R. Fearnley & R. Lackner] Brit.M.J. **1**:1129-1132, May 7, '55
isolated amyloidosis of nose; case, [B. G. Ottosson] Acta oto-laryng. **45**:59-61, '55
macroglossia in primary amyloidosis, [W. S. Caudell & Y. E. Yoshida] Surgery **37**:643-649, April '55
morphologic study (presence of amyloid degeneration) of lipoid nephrosis, [E. Mazza] Riv.anat.pat.e onc. **8**:1085-1117, Sept. '54 I
of endocrine glands; nontropical sprue complicated by amyloidosis; case, [H. Mamou, J. C. Savoie & E. V. Damblon] Semaine hôp.Paris **31**:369-376, Jan. 30, '55 F
paramyloidosis with special regard to organic electrophoresis, [R. Franke & H. Zimmermann] Ärztl. Wchnschr. **10**:173-176, Feb. 25, '55 G
periodic disease associated with amyloidosis, [H. Mamou] Semaine hôp.Paris **31**:388-391, Jan. 30, '55 F
primary amyloidosis of bladder, [R. P. Beames] J. Urol. **73**:804-808, May '55
primary amyloidosis with involvement of meninges, nerves and nerve roots, [O. F. Julião & C. Mignone] Arq.neuro-psiquiat. **13**:1-12, March '55 P
primary and secondary amyloidosis; clinical study, [E. S. Mazzei & J. A. Rizzo] Rev.Asoc.méd.argent. **68**:449-453, Sept. 15-30, '54 S
primary laryngeal amyloidosis; 2 cases, [J. Hatziotis & A. Coyas] Ann.oto-laryng. **72**: 52-57, '55 F
primary localized amyloid tumors of upper respiratory tract, [O. Jepsen & K. Nielsen] Acta med. scandinav. **151**:321-328, '55
thrombosis of renal veins in amyloid-lipoid nephrosis, [R. A. Khurgina] Klin.med. (no.1) **33**:70-73, '55 R
tumor-like amyloidosis of lungs; contribution to dystopic ossification, [O. Glauser] Schweiz. Ztschr.allg.Path. **18**: 42-65, '55 G
unassociated with predisposing disease, [R. L. Wolf, W. M. Hitzig & S. Otani] A.M.A.Arch.Int.Med. **95**: 141-152, Jan. '55
unusual type of presenile dementia (atypical Alzheimer's disease with amyloid vascular change), [J. A. N. Corsellis & J. B. Brierley] Brain **77**: 571-587, Dec. '54
diagnosis, amyloid disease of stomach simulating gastric carcinoma, [B. I. Shnider & P. Burka] Gastroenterology **28**:424-430, March '55
differentiation between Torulopsis (Cryptococcus) neoformans and amyloid bodies of central nervous system, [G. Segretain & M. Couteau] Ann.Inst. Pasteur **88**:128-132, Jan. '55 F

AMYLOIDOSIS--Continued
etiology and pathogenesis, amyloid degeneration and hormonal studies on its development, [O. Peršalo] Ann.chir.et gynaec.Fenniae (supp.5) **43:**308-314, '54
amyloidosis and cancer of stomach, [F. Layani & J. P. Benhamou] Presse méd. **62:**1871-1872, Dec. 29, '54 F
in paraplegia; correlation with decubitus ulcers, [A. E. Comarr] California Med. **82:**332-334, April '55
inter-relationship of hyperlipemia-hyperproteinemia and amyloidosis-arteriosclerosis, [G. A. Johansson] Acta tuberc.scandinav.(supp.35) pp. 3-69, '54
pathology, [O. C. Croxatto] Rev.Asoc.méd.argent. **68:**444-449, Sept. 15-30, '54 S
therapy, successful therapy of amyloidosis of larynx by adrenocorticotropic hormone; case, [G. Pagnini] Minerva otorinolaring. **5:**24-26, Jan.-Feb. '55 I
AMYOT, R., Albert LeSage (1869-1954), Union méd. Canada **83:**1343-1348, Dec. '54
and VASQUEZ, J., Le traitement de la méningite tuberculeuse; observations de deux malades, Union méd.Canada **84:**519-529, May '55
AMYOTONIA: See Myatonia
AMYOTROPHY: See Atrophy, muscular; Sclerosis, amyotrophic lateral
AMYTAL: See cross reference under Amobarbital
ANADAO, A., A alta incidência do tifo murino no município de São Sebastião da Grama (São Paulo), Rev. paulista med. **45:**493-506, Nov. '54
ANALEPTICS
See also under names of analeptics
review of German literature, [K. Soehring, K. Härdebeck & L. Schröder] Arzneimittel-Forsch. **5:**42-48, Jan. '55 G
ANALGESIA: See Analgesics; Anesthesia; Pain
ANALGESICS
See also Cancer, pain in; Labor, drugs in; Pain, therapy; and under names of analgesics
comparative studies, [H. Haas] Arch.exper.Path.u. Pharmakol. **225:**442-452, '55 G
effect of levallorphan tartrate, nalorphine HCl (morphine derivatives) and WIN 7681 (1-allyl-4-phenyl-4-carbethoxypiperidine) on respiratory depression and analgesia induced by active analgetics, [P. J. Costa & D. D. Bonnycastle] J.Pharmacol.& Exper. Therap. **113:**310-318, March '55
enhancement of action of certain analgetic drugs by β-diethylaminoethyl diphenylpropylacetate hydrochloride, [L. Cook, G. Navis & E. J. Fellows] J. Pharmacol.& Exper.Therapy **112:**473-479,Dec.'54
further pharmacotherapeutic development of antipyretics and analgesics, [R. Domenjoz] Arch.exper. Path.u.Pharmakol. **225:**14-44, '55 G
potentiation of hypnotics and analgesics; clinical experience with chlorpromazine, [R. Wallis] New York J.Med. **55:**243-245, Jan. 15, '55
rat tissue levels of carbon-14 labeled analgetics as related to pharmacologic activity, [J. W. Miller & H. W. Elliott] J.Pharmacol.& Exper.Therap. **113:**283-291, March '55
ANAND, B. K., and DUA, S., Feeding responses induced by electrical stimulation of hypothalamus in cat, Indian J.M.Res. **43:**113-122, Jan. '55
Blood sugar changes induced by electrical stimulation of hypothalamus in cat, Indian J.M.Res. **43:**123-127, Jan. '55
Hypothalamic involvement in pituitary adreno-cortical response, J.Physiol. **127:**153-156, Jan. 28, '55
DUA, S., and SHOENBERG, K., Hypothalamic control of food intake in cats and monkeys, J.Physiol. **127:**143-152, Jan. 28, '55
ANAPHYLATOXIN: See Anaphylaxis and Allergy
ANAPHYLAXIS AND ALLERGY
See also Asthma; Food, allergy; Hay Fever; Shwartzman Phenomenon; Tuberculosis, allergy in; etc.
allergy and immunology, [R. A. Cooke, J. M. Smith & J. T. Skaggs] Ann.Rev.Med. **6:**125-152, '55
allergy in infancy and childhood, [M. Kaufmann] J. Kentucky M.A. **53:**298-302, April '55
American Academy of Allergy; eleventh annual meeting [abstracts of papers], J.Allergy **26:**77-92, Jan. '55
American Academy of Allergy; president's address; undergraduate medical education in allergy, [J. M. Sheldon] J.Allergy **26:**275-278, May '55
British Association of Allergists; proceedings, [various authors] Internat.Arch.Allergy **6:**116-124, '55
bronchial asthma unrelated to positive skin reactions; psychosomatic study, [H. Miller & D. W. Baruch] J.Allergy **26:**54-58, Jan. '55

ANAPHYLAXIS AND ALLERGY--Continued
capillary permeability in allergy and related states, [F. J. Farrerons-Co] Med.clin. **23:**321-326, Nov. '54 S
child with chronic allergy, [R. S. Illingworth] Practitioner **174:**414-421, April '55
dilemma in allergy (with special emphasis on certification), [H. E. Prince] J.Allergy **26:**279-282, May '55
fundamental aspects of allergy in relation to general disease, [E. R. Trethewie] Acta allergol. **8:**85-97, '55
pathophysiologic principles of allergic reactions, [F. Scheiffarth] Ztschr.Laryng.Rhin.Otol. **34:**4-11, Jan. '55 G
pediatric allergy, [E. B. Brown] J.Am.M.Women's A. **10:**145-149, May '55
presidential acceptance address, [H. E. Prince] Ann. Allergy **13:**77-79, Jan.-Feb. '55
progress in allergy: pediatric allergy; critical review, [C. Collins-Williams & B. Rainer] Ann. Allergy **13:**196-227, March-April '55
relation of allergy and of immunity to antigen, [A. Zironi] Boll.Ist.sieroterap.milanese **33:**409-420, Sept.-Oct. '54 I
symposium: allergy in ophthalmology; basis of phenomenon of allergy, [M. A. Gohar] Bull.Ophth. Soc.Egypt **47:**27-43, '54
symposium on basic sciences in medical practice; allergic reaction, [W. B. Sherman] M.Clin.North America **39:**751-764, May '55
alimentary: See Food, allergy
Arthus phenomenon: See Anaphylaxis and Allergy, serum and vaccine
bacterial, allergy; bronchial desensitization and resensitization in passively sensitized guinea pigs, [O. Swineford, Jr., L. N. Tull & F. B. Westervelt, Jr.] J.Allergy **26:**157-169, March '55
allergy of infection; statements, speculations and syntheses, [M. Leider] J.Invest.Dermat. **24:**255-266, March '55
bacterial autovaccines; immunitary, specific and allergic desensitizing effect, [R. F. Carron & G. R. Villarquide] Semana méd. **108:**524-526, April 28, '55 S
bacterial hypersensitivity, [J. M. Rose] Texas J.Med. **51:**73-77, Feb. '55
brucellosis and diabetes mellitus; influence of chronic brucella infection and/or allergy on pancreatic function, [H. J. Harris] New York J.Med. **55:**1183-1185, April 15, '55
diagnosis of bacterial allergization by combined determination of antitrypsin against bacterial proteases, [H. Kämmerer, E. Steinbacher & Y. Neuner] Arzti.Forsch. **9:**I/195-I/203; April 10, '55; I/239-I/247, May 10, '55 G
mechanism of Shwartzman phenomenon; similarities between reactions to endotoxins and reactions of bacterial allergy, [C. A. Stetson, Jr.] J.Exper.Med. **101:**421-436, April '55
prevention of bronchial reactions to aerosols of specific haptens by pretreatment with aerosols of pyribenzamine (tripelennamine) and isuprel (isopropylarterenol); preliminary report, [O. Swineford, Jr., F. B. Westervelt, Jr. & L. N. Tull] J. Allergy **26:**153-156, March '55
rheumatic-like lesions in guinea pig: correlation of toxic, anaphylactogenic, arthropathic and chemical properties of crude polysaccharides from Klebsiella pneumoniae type B, [R. S. Jones, Y. Carter & J. de W. Rankin] Brit.J.Exper.Path. **35:**519-527, Dec. '54
blood in, different behavior of sera of normal and of allergic individuals in provocation of paraspecific shock; mechanism of allergic reaction, [C. Jiménez Díaz, J. M. Segovia & J. M. Alés Reinlein] Rev.clin.espan. **55:**159-163, Nov. 15, '54 S
eosinophilia in children, [G. E. Stafford] Ann.Allergy **13:**180-182, March-April '55
experimental studies on balance of humoral active substances in blood in anaphylactic shock, [M. Yamamura] Arch.jap.Chir. **23:**347-359, July 1, '54 J
experimental study of mechanism of anaphylactic cytopenias, [P. Miescher, R. Straessle & A. Miescher] Sang **26:**76-82, '55 F
provoked hypoglycemia and hyperglycemia in allergic patients, [F. Ukrainczyk-Laborie & R. Laborie] Internat.Arch.Allergy **6:**169-179, '55 F
diagnosis, Ackroyd test (for allergic purpura), [A. Aranson] J.Maine M.A. **46:**91-92, April '55
allergy in its relation to tonsils and adenoids, [K. L. Craft] Laryngoscope **65:**322-326, May '55

ANAPHYLAXIS AND ALLERGY, diagnosis--Continued
cutaneous allergometry; practical value, [G. Zina & G. Bonu] Minerva med. **1**:101-105, Jan. 17, '55 I
experiments with electrophoretic patch tests, [H. Haxthausen] J.Invest.Dermat. **24**:211-216, March '55
hydrocortisone (adrenocortical preparation)-ointment; influence on tuberculin reaction, patch test and scratch test (with histamine), [H. Brodthagen] Acta dermat.-venereol. **35**:43-50, '55
interpretation of results of skin testing in seasonal pollinosis, [D. A. Prentice] M.J.Australia **1**:308-314, Feb. 26, '55
Ouchterlony gel diffusion technic in demonstrating occurrence of antibodies in allergic disorders, [V. A. Frandsen & T. Samsøe-Jensen] Acta allergol. **8**:70-74, '55
pitfalls of skin tests in allergy, [M. M. Peshkin] J.A. M.A. **157**:820-823, March 5, '55
undescribed gingival symptom observed in allergic skin disease patients, [O. Miura, T. Nakajima & C. Yamamoto] Tohoku J.Exper.Med. **60**:387-400, Oct. 25, '54
etiology and pathogenesis: See also Drugs; Leeches; and under names of substances, as Acid, thioglycolic; Cocaine; Dust; Hormones, sex; Mercury, toxicity; Testes, preparations; etc.
capillary resistance in allergic diseases, [A. P. J. van der Burg] Acta allergol. **8**:1-21, '55
different behavior of sera of normal and of allergic individuals in provocation of paraspecific shock; mechanism of allergic reaction, [C. Jiménez Díaz, J. M. Segovia & J. M. Alés Reinlein] Rev.clín. españ. **55**:159-163, Nov. 15, '54 S
occurrence of allergic conditions in school children, [M. L. Peltonen, A. Kasanen & T. E. Peltonen] Ann.paediat.Fenniae **1**:119-129, '54-'55
pathergy in anesthesiology, [R. A. de Araujo & W. E. Maffei] An.paulist.med.e cir. **68**:455-457, Dec. '54 P
progress in allergy: physical allergy; review of recent literature 1949-1954, [C. M. Kohn] Ann. Allergy **13**:228-235, March-April '55
experimental: See also other subheads under Anaphylaxis and Allergy; under names of drugs; etc.
behavior of vestibular reflex in guinea pig in anaphylactic shock following acoustic stimulation, [G. Branca & G. Germana] Minerva otorinolaring. **5**: 96-98, March-April '55 I
delayed allergic reaction in knee joint and hindfoot of guinea pig, [L. M. & N. Kopeloff] A.M.A.Arch.Path. **59**:695-697, June '55
effect of allergic inflammatory response in tumor bed on fate of transplanted tumors in mice, [N. Molomut, D. M. Spain, L. Kreisler & L. J. Warshaw] Cancer Res. **15**:181-183, March '55
effects of drugs upon graded cough response obtained in sensitized guinea pigs exposed to aerosol of specific antigen, [C. A. Winter & L. Flataker] J. Exper.Med. **101**:17-24, Jan. '55
evidence for neutralization of antigen by skin-sensitizing antibody, [M. H. Loveless, A. Strahan & H. Eagle] Quart.Rev.Allergy **9**:81-93, March '55
experimental sensitization of guinea pigs to 1-hydrazinophthalazine (hydralazine, phthalazine derivative), with discussion on use of guinea pigs for forecast of clinical sensitizations, [R. L. Mayer, P. C. Eisman & D. Jaconia] J.Invest.Dermat. **24**:281-291, March '55
failure of rabbits to develop hypersensitivity during maturity when previously exposed to antigen at early age, [R. Hanan & F. G. Germuth, Jr.] Bull. Johns Hopkins Hosp. **96**:140-145, April '55
immunologic response of mice from stocks resistant and susceptible to acute disseminated encephalomyelitis, [P. K. Olitsky & J. M. Lee] J.Lab.& Clin. Med. **45**:81-86, Jan. '55
influence of phenylbutazone, cortisone (adrenocortical preparation) and chloropyramine on experimental allergic myocarditis, [J. Fabre & A. Berger] Semaine hôp.Paris **31**:87-93, Jan. 6, '55 F
influence of thyroid gland on anaphylactic reactions in animals; influence of thyroidectomy in quantitative Schultz-Dale test, [A. Ahlmark & A. Nilzén] Acta allergol. **8**:231-238, '55
inhibition of anaphylactic reactions of rabbit by adrenoadrenocortical hormones, sodium salicylate and calcium gluconate, [J. Hugues, J. Lecomte & H. van Cauwenberge] Arch.internat.pharmacodyn. **100**:105-112, Nov. 1, '54 F
permeability of hemo-ophthalmic barrier in so-called anaphylactic shock of rabbit, [F. d'Ermo] Boll.ocul. **34**:138-142, March '55 I

ANAPHYLAXIS AND ALLERGY, experimental--Continued
provocation of anaphylactic manifestations in guinea pig by means of precipitating antibodies; active experimental procedure, [J. F. Braune] Zentralbl. Bakt.(Abt.1) **162**:321-334, '55 G
provocation of anaphylactic manifestations in guinea pig by means of precipitating antibodies; differential diagnosis between anaphylaxis and anaphylatoxin activity, [J. F. Braune] Zentralbl.Bakt.(Abt.1) **162**:347-356, '55 G
provocation of anaphylactic manifestations in guinea pig by means of precipitating antibodies; use of antigen-antibody mixtures prepared in vitro, [J. F. Braune] Zentralbl.Bakt.(Abt.1) **162**:336-346, '55 G
Schultz-Dale experiments on guinea pigs sensitized to egg white, [R. Brun] Acta allergol. **8**:22-25, '55 F
sensitization of guinea pigs by inhalation, [H. Herxheimer & T. West] J.Physiol. **127**:564-571, March 28, '55
tissue electrolyte changes in anaphylactic shock; effects of cortisone (adrenocortical preparation), [J. M. Einbinder, C. T. Nelson & C. L. Fox, Jr.] Am.J.Physiol. **179**:347-352, Nov. '54
immunity, effects of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) on pathology of reversed anaphylaxis in guinea pig, [C. E. Arbesman, K. L. Terplan, E. Neter & L. F. Bertram] J.Allergy **26**:123-132, March '55
relation between complementary potency of serum and antigen antibody reaction in experimental anaphylaxis of guinea pig, [C. Zanussi & F. Invernizzi] Boll.Ist.sieroterap.milanese **34**:192-194, March-April '55 I
manifestations: See also under names of diseases, as Asthma; Eczema; Rhinitis; Rhus, toxicity; etc.
acute total necrosis of kidneys in girl with extensive allergic lesions of blood vessels, [L. T. Lisovskaya & K. N. Sidelman] Pediatriya (no.1) pp. 70-72, '55 R
allergic appendicitis with special reference to local eosinophilia; anatomicopathologic study, [G. Fanzago] Minerva ginec. **6**:780-784, Nov. 30, '54 I
allergic contact glossitis; unusual case, [M. Meyer] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:525-535, '54 G
allergic dermatoses, [A. Leitão] Portugal méd. **38**: 531-546, Oct. '54 P
allergic diseases in otorhinolaryngology, [R. Schröer] Ztschr.Laryng.Rhin.Otol. **34**:12-26, Jan. '55 G
allergic granuloma of prostate, [F. G. Harrison & D. G. Neander] J.Urol. **72**:1218-1221, Dec. '54
allergic pathogenesis of appendicitis; clinicoexperimental studies, [G. Barone] Policlinico (sez.prat.) **62**:513-518, April 18, '55 I
allergic phenomena and cortisone (adrenocortical preparation) therapy of infectious diseases, [G. C. Dogliotti & G. Lenti] Minerva med. **2**:1451-1454, Dec. 5, '54 I
allergic sinusitis in children, [J. W. Hampsey] Ann. Allergy **12**:697-699, Nov.-Dec. '54
allergic subsepsis with acute erythroblastopenia and abnormal giant proerythroblast formation, [H. Kölbl] Ztschr.Kinderh. **75**:525-531, '54 G
allergy in rhinology, [R. Pautrizel, M. Portmann, P. Cholet & Lopes] Rev.laryng. **76**:33-55, Jan.-Feb. '55 F
bronchiectasis, allergy and "fringe" along bronchial wall, [E. Huizinga] Nederl.tijdschr.geneesk. **99**: 402-406, Feb. 5, '55 Du
cholecystopathy of allergic origin, [M. Mancuso & G. A. Ricci] Policlinico (sez.chir.) **62**:97-115, March-April '55 I
cytologic examination of nasal secretion in diagnosis of allergic manifestations of respiratory tract, [J. F. de Mello & E. Mendes] Rev.Assoc.med.brasil. **1**:268-271, Sept. '54 P
emotional aspects of allergic manifestations, [I. L. Turow] Illinois M.J. **107**:73-77, Feb. '55
experimental confirmation of hypothesis of allergic genesis of acute necrosis of pancreas, [M. Mancuso & A. Pesci] Policlinico (sez.chir.) **61**:337-362, Nov.-Dec. '54 I
facts and speculations in field of allergic dermatoses, [M. B. Sulzberger] Hautarzt **5**:520-526, Nov. '54 G
gastrointestinal allergy; review and case report, [P. R. James] Am.J.Gastroenterol. **23**:26-31, Jan. '55
hacking cough before rising, allergy equivalent; clinical importance; preliminary report, [E. B. Salén] Acta allergol. **8**:228-230, '55 F

ANAPHYLAXIS AND ALLERGY, manifestations--Continued
hemorrhagic and interstitial pneumonitis with nephritis, [T. W. Parkin, I. E. Rusted, H. B. Burchell & J. E. Edwards] Am.J.Med. **18**:220-236, Feb. '55
Hodgkin's disease and allergy, [M. Dworin, H. D. Diamond & L. F. Craver] Cancer **8**:128-131, Jan.-Feb. '55
immunologic study of rabbits sensitized with homologous uveal tissue, [T. Suie & M. C. Dodd] Am.J. Ophth. **39**:377-384, March '55
importance of hypovitaminosis B_1 factor in allergic experimental myocarditis, [R. Jaffé, B. Gavaler & A. Domínguez C.] Arch.venezol.pat.trop. **2**:183-187, March '54 S
intussusception of vermiform appendix in allergic children, [R. G. Mitchell] Brit.M.J. **1**:285-286, Jan. 29, '55
Kaposi sarcoma following allergic angiitis, [J. T. McGinn, J. J. Ricca & J. F. Currin] Ann.Int.Med. **42**:921-927, April '55
lichen caused by cutaneous allergosis, [C. A. Ghillini] Riv.anat.pat.e onc. **8**:755-759, July '54 I
Mikulicz' disease and allergic parotitis; possible relation to collagen diseases, [O. Neuss] Ztschr. Laryng.Rhin.Otol. **34**:307-311, May '55 G
morphology of eosinophilic cholecystitis; possible allergic pathogenesis, [F. Mühlberger] Internat. Arch.Allergy **5**:434-448, '54 G
otologic manifestation of allergy, [C. F. Elkins] Ann. Allergy **12**:710-716, Nov.-Dec. '54
pathology of allergic myocarditis; vascular forms, [Y. L. Rapoport] Klin.med.(no.1) **33**:18-28, '55 R
peritonsillar region and allergic peritonsillitis; histopathologic study, [G. Salerno] Arch.ital.laring. **62**:153-206, May-June '54 I
problem of allergy from otorhinolaryngologic point of view, [E. N. von Oettingen] Ztschr.Laryng.Rhin. Otol. **34**:26-32, Jan. '55 G
progress in dermatologic allergy; critique and review of recent literature, [J. L. Fromer] Ann.Allergy **12**:730-772, Nov.-Dec. '54
relation between allergy and adrenocortical function in its significance for etiology of hyperemesis gravidarum, [A. F. Youssef & H. J. Staemmler] Acta endocrinol. **16**:109-115, Jan. '55 G
significance of tonsils as focus for allergy to fungi and development of septic mycosis, [J. Berendes & G. Schallock] Ztschr.Laryng.Rhin.Otol. **34**:174-179, March '55 G
stercogram in chronic diarrheas with special regard to allergic diarrhea, [K. Scossa, V. Varró & G. Hetényi] Deutsche med.Wchnschr. **80**:246-249, Feb. 18, '55 G
symposium: allergy in ophthalmology; allergic diseases of eyelids with reference to 20 cases studied, [A. M. El Mofty & Y. A. R. El-Gammal] Bull.Ophth. Soc.Egypt **47**:53-69, '54
therapeutic aspects of relation of multiple sclerosis and chronic polyradiculoneuritis to focal infection and allergy, [J. Aiginger] Wien.med.Wchnschr. **104**:966-969, Dec. 4, '54 G
thrombopenic purpuras of chemical origin; opposition between allergic and toxic mechanism, [J. Dausset & G. Malinvaud] Rev.prat. **4**:2931-2938, Dec. 1, '54 F
use of antazoline (imidazole derivative) for attacks of dizziness caused by allergy, [E. Strandbygaard] Ztschr.Laryng.Rhin.Otol. **34**:371-376, June '55 G
use of antihistamines in diagnosis of respiratory allergy, [W. A. Myers] Postgrad.Med. **16**:519-521, Dec. '54
vaginal and urinary symptoms following pollen injections; case, [J. L. Fox] Ann.Allergy **13**:187-188, March-April '55
mechanism, antibody mechanisms of ragweed allergy. Electrophoretic and chemical studies; blocking antibody, [R. A. Cooke, A. E. O. Menzel, W. R. Kessler & P. A. Myers] J.Exper.Med. **101**:177-196, Feb. '55
classification of allergic reactions, [C. J. Sullivan] Ann.Int.Med. **42**:786-809, April '55
cortical anaphylactic shock; nonspecific pharmacodynamic studies, [D. Danielopolu, L. Bruckner & S. Radesco] Bull.Acad.nat.méd. **139**:19-22, Jan. 11-18, '55 F
demonstration of role of irritating factors and of trauma in elective localization of antibodies in shock organs, [B. N. Halpern, G. Biozzi & B. Benacerraf] Acta allergol. **8**:181-188, '55 F
fatal cases of allergic constitutional reactions with comments, [E. Bruun] Acta allergol. **8**:134-142, '55

ANAPHYLAXIS AND ALLERGY, mechanism--Continued
histamine mechanism and allergic reaction, [A. Schnitzer] Internat.Arch.Allergy (supp.) **5**:87-94, '54 G
importance of intra-allergic mechanism in pathogenesis of various intracardiac and vascular phlogoses, [A. Giunta & G. Natali] Riv.crit.clin. med. **53**:518-524, Oct. 31, '53 I
influence of thyroid gland on hypersensitivity reactions in animals; influence of thyroidectomy experimental encephalitis in guinea pigs, [A. Nilzén] Acta allergol. **8**:57-61, '55
influence of thyroid gland on hypersensitivity reactions in animals; influence of thyroidectomy on precipitin reaction, Arthus phenomenon and Schultz-Dale reaction in guinea pigs, [A. Nilzén] Acta allergol. **8**:103-111, '55
inverse anaphylaxis from point of view of histamine theory of anaphylaxis, [H. Giertz & F. Hahn] Internat.Arch.Allergy **6**:23-44, '55 G
nonspecific pharmacodynamic studies of anaphylactic shock in guinea pig provoked by intravenous injection of specific antigen; effect of histamine and of hypnotics, [D. Danielopolu, I. Bruckner & M. Corneau] Bull.Acad.nat.méd. **139**:23-25, Jan. 11-18, '55 F
pathophysiologic problems of theory on allergy, [F. Scheiffarth & G. Berg] Ärztl.Wchnschr. **10**:353-356, April 15, '55 G
physiologic pathology of allergic disease, [B. Ratner] Internat.Arch.Allergy **6**:1-23, '55
problems of drug allergy, [E. A. Brown] J.A.M.A. **157**:814-819, March 5, '55
systemic reactions in specific antiallergic treatment, [E. Bruun] Acta allergol. **8**:143-151, '55
tissue reactions to anaphylactic and anaphylactoid stimuli; proteolysis and release of histamine and heparin, [G. Ungar & E. Damgaard] J.Exper.Med. **101**:1-15, Jan. '55
passive, actively and passively induced Arthus reactions in mouse, [A. A. Benedict & R. L. Tips] Proc. Soc.Exper.Biol.& Med. **87**:618-622, Dec. '54
annular cutaneous efflorescences in connection with transfer tests of Prausnitz-Küstner type with studies of antigen migration in organism, [H. Colldahl] Acta allergol. **8**:98-102, '55
bacterial allergy; bronchial desensitization and resensitization in passively sensitized guinea pigs, [O. Swineford, Jr., L. N. Tull & F. B. Westervelt, Jr.] J.Allergy **26**:157-169, March '55
congenital toxoplasmosis and passive transfer of antibodies to non-affected child, [H. F. Philipsborn, Jr. & B. V. Reaney] Quart.Bull.Northwestern Univ.M.School **29**:182-185, '55
correlations between plasma protein fractions, antibody titers and passive transfer of delayed and immediate cutaneous reactivity to tuberculin PPD and tuberculopolysaccharides, [L. R. Cole & C. B. Favour] J.Exper.Med. **101**:391-420, April '55
experiments of passive transfer of sensitivity of guinea pig to 2:4 dinitrochlorobenzene by means of homogenates of liver, lungs, marrow, adrenals and spleen, [F. Serri] Gior.ital.dermat.e sif. **95**:541-550, Nov.-Dec. '54 I
failure to transfer allergic eczematous hypersensitivity from man to guinea pig, [S. A. Rosenthal, J. Z. Litt & R. L. Baer] J.Invest.Dermat. **24**:483-484, May '55
influence of x-irradiation on passive transfer of tuberculin hypersensitivity in guinea pig, [M. M. Cummings, P. C. Hudgins, R. A. Patnode & S. R. Bersack] J.Immunol. **74**:142-146, Feb. '55
passive cellular transfer of hypersensitivity to serum antigens in rabbits, [M. M. Tremaine & W. S. Jeter] J.Immunol. **74**:96-100, Feb. '55
passive transport of sensitizing to nitrochlorobenzene by means of gamma globulin, [M. Depaoli & M. Dogliotti] Minerva dermat. **30**:22-24, Jan. '55 I
pathology, histopathology of allergic dermatoses, [H. Pinkus] Ann.Allergy **12**:671-686, Nov.-Dec. '54
prevention, camazulene in allergy; experimental studies on toxic action and effect on histamine and serum shock in guinea pig, [G. R. Mitolo] Minerva pediat. **6**:918-922, Nov. 30, '54 I
value of chlor-trimeton (chlorprophenpyridamine) in management of acute allergic and febrile reactions to blood transfusion, [C. C. Winter & G. V. Taplin] Ann.Allergy **12**:717-727, Nov.-Dec. '54
serum and vaccine: See also Tetanus, antiserum
actively and passively induced Arthus reactions in mouse, [A. A. Benedict & R. L. Tips] Proc.Soc. Exper.Biol.& Med. **87**:618-622, Dec. '54
anaphylactic shock in guinea pig; modification of

ANAPHYLAXIS AND ALLERGY, serum and vaccine--Continued
properties of horse serum by chemical treatment, [A. Delaunay & C. de Roquefeuil] Rev.immunol. **19:** 27-45, '55 F
cerebral pathology following serum anaphylaxis, [L. S. Meriwether, H. Hager & W. Scholz] A.M.A. Arch.Neurol.& Psychiat. **73:**286-292, March '55
comparative histologic and immunologic studies in rabbits of induced hypersensitivity of serum sickness type; effect of sensitization to homologous and cross-reactive antigens on rate of antigen elimination and development of allergic lesions, [F. G. Germuth, Jr., M. G. Pace & J. C. Tippett] J. Exper.Med. **101:**135-150, Feb. '55
cortisone-like effect of hematoporphyrin and sunlight on anaphylaxis in mice, [F. H. J. Figge & G. C. Peck] Proc.Soc.Exper.Biol.& Med. **87:**592-595, Dec. '54
fall in rectal temperature as indication of anaphylactic shock in mouse, [L. S. Kind] J.Immunol. **74:** 387-390, May '55
histology of allergic-hyperergic inflammation of skin under influence of methylthiouracil, [H. Krug] Endokrinologie **31:**348-359, '54 G
pancreatitis; acute pancreatic necrosis produced experimentally by Arthus sensitization reaction, [A. Thal] Surgery **37:**911-917, June '55
passive cellular transfer of hypersensitivity to serum antigens in rabbits, [M. M. Tremaine & W. S. Jeter] J.Immunol. **74:**96-100, Feb. '55
protein storage in histiocytes during Arthus phenomenon, [A. Jancsó-Gábor & N. Jancsó] Schweiz. Ztschr.allg.Path. **17:**585-591, '54 G
report of committee of American Academy of Allergy on acceptability of allergic donors in American Red Cross blood program, J.Allergy **26:**181-186, March '55
sensitization as applied to skin testing procedures; influence of allergen contact, [L. Tuft & V. M. Heck] J.Allergy **26:**59-70, Jan. '55
serum anaphylactic reactions in noninnervated chick amnion, [G. Engelhardt & L. Lendle] Arch.exper. Path.u.Pharmakol. **225:**402-420, '55 G
technic of experimental testing of effects of drugs on sensitization processes; studies using plenosol (Viscum album extract), [F. E. Koch & H. Uebel] Arzneimittel-Forsch. **5:**229-232, April '55 G
20 year conservation of anaphylactogenic potency in serum, [E. Rucci] Gior.batt.e immunol. **47:**383-384, March-April '55 I
therapy, ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) in childhood allergies, [C. Collins-Williams] Canad.M. A.J. **72:**776-777, May 15, '55
adverse effects of therapy in allergic disorders, [A. Sterling] GP **11:**93-94, May '55
allergy to anti-allergic agents, [H. Brenn & R. Brendler] Internat.Arch.Allergy (supp.) **5:**34-45, '54 G
antihistaminic drugs in treatment of nonhemolytic transfusion reactions, [C. R. Stephen, R. C. Martin & M. Bourgeois-Gavardin] J.A.M.A. **158:** 525-529, June 18, '55
antihistaminics for allergic and pyrogenic transfusion reactions, [R. E. Wilhelm & others] J.A. M.A. **158:**529-531, June 18, '55
clinical evaluation of dibistine: combination of 2 antihistamines (tripelennamine and antazoline, imidazole derivative), [S. S. Rubin] J.Indiana M. A. **48:**268-270, March '55
clinical evaluation of piperidine compound (sandosten) alone and combined with calcium (gluconogalacto-gluconate) intravenously in antihistamine therapy, [F. C. Combes & M. Reisch] J.Invest. Dermat. **24:**191-194, March '55
clinical trial of tropine-4-chlorobenzohydryl ether hydrochloride, [L. O. Dutton & L. Halpin] Ann. Allergy **13:**104-108, Jan.-Feb. '55
corticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) in allergic diseases, [D. J. Bucholz] Nebraska M.J. **40:**57-59, Feb. '55
cortisone (adrenocortical preparation) or ACTH (adrenocorticotropic hormone) during rapid desensitization of allergic patients, [E. L. Keeney, H. A. Weiss & C. F. Mohr] J.Allergy **26:**141-149, March '55
development of antihistamines and application in allergic diseases, [G. Orzechowski] Medizinische, pp. 1669-1672, Dec. 11, '54; pp.1705-1707, Dec. 18, '54 G
double antihistamine (dibistine, combination of

ANAPHYLAXIS AND ALLERGY, therapy--Continued
tripelennamine and antazoline, imidazole derivative) in allergies, [H. Steinberg] Ann.Allergy **13:**183-186, March-April '55
fatal cases of allergic constitutional reactions with comments, [E. Bruun] Acta allergol. **8:**134-142, '55
hydrocortisone (adrenocortical preparation) in treatment of allergic conjunctivitis, allergic rhinitis and bronchial asthma; preliminary communication, [W. S. Foulds, D. P. Greaves, H. Herxheimer & L. G. Kingdom] Lancet **1:**234-235, Jan. 29, '55
influence of bile and bile acids on experimental anaphylaxis and allergic disease, [R. Kadlubovskiy] Klin.med.(no.1) **33:** 77-79, '55 R
irradiation of diencephalon in allergic diseases, [A. Jacquelin & others] Semaine hôp.Paris **31:** 1480-1486, April 30, '55 F
meticorten (prednisone) and 9-α-fluorohydrocortisone (fludrocortisone, adrenocortical preparations), in allergic disorders, [C. E. Arbesman & R. J. Ehrenreich] J.Allergy **26:**189-200, May '55
new antihistamine (sandosten, piperidine derivative) for allergic manifestations, [N. W. Clein] Ann. Allergy **13:**163-168, March-April '55
new antihistaminic, buclizine (piperazine compound); clinical study, [A. O. Lima] Rev.brasil.med. **11:** 765-768, Nov. '54 P
office management of allergic children, [M. Zall] California Med. **82:**322-325, April '55
old and modern therapy of allergic diseases, [K. H. Kärcher] Hautarzt **6:**145-150, April '55 G
statistical survey of antihistaminic drugs, [R. H. O. Donald, D. Berman, B. Gandevia & R. T. Leslie] Internat.Arch.Allergy **6:**103-115, '55
symposium; allergy in ophthalmology; modern trends in treatment of ocular allergy, [I. A. Abboud] Bull.Ophth.Soc.Egypt **47:** 45-51, '54
ANASTASI, A., Inherited and acquired components of behavior, A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**67-75, '54
ANASTASIO, J. V.: See **OBRADOR ALCALDE, S., jt. auth.** See **PERAITA, P., jt. auth.**
ANASTASOPOULOS, G., Zur Frage des pathologischen Erlebens veränderter Körperzustände, Nervenarzt **25:** 492-500, Dec. '54
Le lobe pariétal et l'image de notre corps, Med. contemp. **73:**143-146, March '55
ANASTOMOSIS: See Bronchi, surgery; Intestines, anastomosis; Veins, anastomosis; etc.
ANATOMY
See also under names of organs, regions, etc.
American Association of Anatomists: sixty-eighth annual session; abstracts [of papers and demonstrations], Anat.Rec. **121:**251-480, Feb. '55
Edward Allen Boyden; author, renowned anatomist and beloved teacher, [J. A. Myers] Journal-Lancet **75:**150-152, April '55
international anatomic nomenclature, [A. Beau] Presse méd. **63:**349-350, March 5, '55 F
knowledge of form (geometric pattern of all structures of body), [L. del Bo Rossi] Cervello **31:** 187-206, May 15, '55 I
topographic human anatomy in radiograms and stratigrams of serial sections, [F. Rossi & others] Acta anat. **22:**336-345, '54
history, beginnings and characteristics of modern anatomy, [E. Pernkopf] Wien.klin.Wchnschr. **67:** 312-315, May 6, '55 G
body snatching for anatomic purposes in 1681 from documents of Hôtel-Dieu in Paris, [E. F. Podach] Medizinische, pp.547-550, April 9, '55 G
centenary of publication of Pirogov's anatomic atlas, [A. N. Gabuzov] Vestnik khir.(no.8) **74:** 82-85, '54 R
drawings of Géricault, [P. Pizon] Presse méd. **62:** 1855-1858, Dec. 25, '54 F
how medicine became anatomic, [C. Singer] Brit. M.J. **2:**1499-1503, Dec. 25, '54
Vesalius and Galenists, [M. F. A. Montagu] Scient. Month. **80:**230-239, April '55
specimens: See Tissue, sections
teaching, anatomy and government in Sweden, [E. Eldred] J.M.Educ. **30:** 197-202, April '55
approach to anatomy, [S. P. Jain] J.Indian M.A. **24:** 260-263, Jan. 1, '55
ANATUBERCULIN: See Tuberculosis, immunity; Tuberculosis, tuberculin reactions
ANCETTI, A., È possibile dimostrare istologicamente lo stato precanceroso in casi di epitelioma laringeo? Minerva otorinolaring. **5:**14-18, Jan.-Feb. '55
ANCIRA V., G.: See **ANGUIANO L., G., jt. auth.**

ANCONA, F., Sull'impiego della anestesia a decorso prolungato nella tonsillectomia, Valsalva **31:** 63-70, April '55
d'ANCONA, G., Il cocktail litico nel trattamento delle arteriopatie obliteranti croniche, Minerva chir. **10:**120-126, Feb. 15, '55
ANCONA, L., Gli effetti successivi stereoscopici e i movimenti ciclofusionali oculari, Arch.psicol. neurol.e psichiat. **15:**571-586, Nov.-Dec. '54
d'ANCONA, S., Sopra un caso di timoma (tumore primitivo del timo a struttura organoide), Riv.anat. pat.e onc. **8:**1173-1192, Sept. '54
ANCYLOSTOMIASIS: See Hookworm Infection
ANDA, B., Constipation in post-cholecystectomy syndrome, Acta chir.scandinav. **108:**433-438, '55
ANDELMAN, M. B., and FISHBEIN, W. I., Clinical study of orally administered penicillin, Antibiotic Med. **1:**136-138, March '55
ANDERSCH, M. A., and BARBUSCA, F., Graphic method for conversion of transmission curves to corrected density curve for calculation of proteins separated by paper electrophoresis, J.Lab. & Clin.Med. **45:**958-962, June '55
ANDERSEN, D. H., and MIKE, E. M., Diet therapy in celiac syndrome, J.Am.Dietet.A. **31:**340-346, April '55
See **SILVERMAN, W. A., jt. auth.**
ANDERSEN, E. W.: See **HOUGS, W., jt. auth.**
ANDERSEN, H. C., Directional preponderance in some intracranial disorders, Acta oto-laryng. **44:**568-573, '54
JEPSEN, O., and KRISTIANSEN, F., Occurrence of directional preponderance in some intracranial disorders; study of Fitzgerald-Hallpike caloric test, Acta oto-laryng.(supp.118) pp. 19-31, '54
ANDERSEN, HENNING, Changes of spine in children with hypothyroidism, Acta endocrinol. **18:**560-562, April '55
See **ANDREASSEN, M., jt. auth.**
See **BRANDT, S., jt. auth.**
ANDREASSEN, M., and QUAADE, F., Testicular biopsies in cryptorchidism, Acta endocrinol. **18:** 567-569, April '55
ASBOE-HANSEN, G., and QUAADE, F., Histopathologic examination of skin in diagnosis of myxedema in children, J.Clin.Endocrinol. **15:**459-468, April '55
ASBOE-HANSEN, G., QUAADE, F., and WICHMANN, R., Skin biopsy and thyrotrophin assay in children with endocrine disorders, especially hypothyroidism, Acta endocrinol. **18:**557-559, April '55
HANSTED, C., SPRECHLER, M., and THAMDRUP, E., Adrenogenital syndrome in children, Acta endocrinol. **18:**493-500, April '55
ANDERSEN, HERLUF, Leukopenia in course of largactil therapy, Ugesk.læger **116:**1733-1734, Dec. 9, '54 Da
ANDERSEN, K., Legal responsibility of physicians, Tidsskr.norske lægefor. **75:**63-68, Jan. 15, '55 N
ANDERSEN, K. L., Performance and recovery pulse rate studies in Norwegian Army, Mil.Med. **116:** 32-36, Jan. '55
ANDERSEN, M., and NIELSEN, K. C., Studies on renal function under experimental hypothermy in rabbits, Acta med.scandinav. **151:**191-199, '55
ANDERSEN, M. E.: See **BOYDEN, S. V., jt. auth.**
ANDERSEN, O., Carcinoma of small toe; 2 cases, Ugesk.læger **117:**391-393, March 31, '55 Da
ANDERSEN, P. E., Arteriosklerose der zerebralen Arterien (über die Korrelation zwischen den arteriographischen und postmortalen Befunden), Fortschr.Geb.Röntgenstrahlen **82:**491-495, April '55
ANDERSEN, S. R., Biopsy in intraocular tumours; preliminary report, Acta ophth. **32:**645-657, '54
ANDERSEN, T., Pseudorheumatism due to chronic hypercortisonism; most frequent cause of failure of cortisone and adrenocorticotropic hormone therapy, Ugesk.læger **117:**6-12, Jan. 6, '55 Da
and IVERSEN, M., Prophylaxis of acute adrenal insufficiency, Ugesk.læger **117:**21, Jan. 6, '55 Da
See **STRÖMGREN, E., jt. auth.**
ANDERSON, A. A.: See **MACMANUS, J. E., jt. auth.**
ANDERSON, A. E.: See **BUECHNER, H. A., jt. auth.**
ANDERSON, A. J., and MACLAGAN, N. F., Isolation and estimation of urinary mucoproteins, Biochem. J. **59:**638-644, April '55
ANDERSON, B. M., and KINSELL, L. W., Anesthetic management during hypophysectomy for fulminant "juvenile" diabetes, Anesthesiology **16:**375-378, May '55
ANDERSON, C. C.: See **ELDER, E. M., jt. auth.**
ANDERSON, C. D., GUNN, R. T. S., and WATT, J. K., Results of partial gastrectomy in treatment of peptic ulcer, Brit.M.J. **1:**508-511, Feb. 26, '55
ANDERSON, C. G., Distribution of diphtheria antitoxin in pepsin-digested horse antiserum, Biochem.J. **59:**47-52, Jan. '55
ANDERSON, C. L., Oregon teacher education standards in health education, J.School Health **24:** 280-285, Dec. '54
ANDERSON, C. P.: See **PEART, A. F. W., jt. auth.**
ANDERSON, D. M., Committee on Air Pollution report, A.M.A.Arch.Indust.Health **11:**513-520, June '55
ANDERSON, E., and others, Metabolic and electrolyte changes in dogs following transection of midbrain and cervical cord, Tr.Am.Neurol.A. **79:**138-139, '54
ANDERSON, E. A.: See **NIELSEN, J. M., jt. auth.**
ANDERSON, E. P., YEN, C. Y., MANDEL, H. G., and SMITH, P. K. Ureidosuccinic acid as precursor of nucleic acid pyrimidines in normal and tumor-bearing mice, J.Biol.Chem. **213:**625-633, April '55
ANDERSON, E. S., Consideration of Vi-phage types of Salmonella typhi on structural basis, Nature, London **175:**171-173, Jan. 22, '55
ANDERSON, G. E., 6 minute test with glucagon-free insulin in classification of diabetes and prediabetes, Diabetes **3:**462-465, Nov.-Dec. '54
and FRIBOURG, E. M., 6 minute test with glucagon-free insulin as guide to treatment of diabetes, Diabetes **3:**466-475, Nov.-Dec. '54
ANDERSON, G. H., Dr. Moore A. Mills, Ann.Int.Med. **42:**1172, May '55
ANDERSON G. R., Fractures of femoral shaft: review of 242 patients, M.J.Australia **1:**132-137, Jan. 29, '55
ANDERSON, G. W.: See **LATHAM, D., jt. auth.**
See **LATHAM, E. F., jt. auth.**
ANDERSON, H. C., Prolonged reaction to intramuscular benzathine penicillin, Lancet **2:**1157-1158, Dec. 4, '54
ANDERSON, H. D., and WILEY, H. W., Use of dried fibrinogen (human) for control of hemorrhage, J.Michigan M.Soc. **54:**187-188, Feb. '55
ANDERSON, R. H.: See **KODAMA, J. K., jt. auth.**
See **ROMANO, C., jt. auth.**
ANDERSON, H. R., Pulmonary tuberculosis: trends in chemotherapy and antibiotic therapy, J.Tennessee M.A. **48:**3-10, Jan. '55
ANDERSON, J. Q., Henry Clay Lewis, alias "Madison Tensas, M.D., Louisiana swamp doctor," Bull.M. Library A. **43:**58-73, Jan. '55
ANDERSON, J. R. (New Orleans) and RUBIN, W., Hearing survey among 3500 New Orleans school children, J.Louisiana M.Soc. **107:**159-162, April '55
ANDERSON, J. R. (Rochester, N. Y.), Iso-immunisation of rabbits by means of Freund-McDermott adjuvants, Brit.J.Exper.Path. **36:**137-142, April '55
See **PRANKERD, T. A. J., jt. auth.**
ANDERSON, K., JAMES, D. M., and MARKS, J., Action of staphylococcal toxins on isolated rabbit intestine, J.Hyg. **52:**492-501, Dec. '54
ANDERSON, O., Salk poliomyelitis vaccine information; state polio vaccine programs, J.Nat.M. A. **47:**184-187, May '55
ANDERSON, O. W., Infant feeding and emotional security, Northwest Med. **54:**134-138, Feb. '55
ANDERSON, P. J., and PETHICA, B. A., Decay of red cell cholinesterase activity with cell age, Biochim.et biophys.acta **17:**138-139, May '55
ANDERSON, P. O., and CINCOTTI, J. J., Anesthesia-bronchospirometer valve, J.Lab.& Clin.Med. **45:** 493-494, March '55
ANDERSON, R. B.: See **ORR, W. F., jt. auth.**
ANDERSON, R. C. (Indianapolis), HARRIS, P. N., and CHEN, K. K., Further toxicological studies with ilotycin (erythromycin, Lilly), J.Am.Pharm.A. (Scient.Ed.) **44:** 199-204, April '55
See **LEE, C. C., jt. auth.**
ANDERSON, R. C. (Minneapolis), Heredity of diseases of heart, blood vessels, and blood, Minnesota Med. **38:**82-85, Feb. '55
and ADAMS, P., JR., Differentiation of associated cardiac defects in transposition of great vessels, Journal-Lancet **75:**60-61, Feb. '55
and HERMANN, H. W., Leukemia in twin children, J.A.M.A. **158:**652-654, June 25, '55
See **NOVICK, R., jt. auth.**
HEILIG, W., NOVICK, R., and JARVIS, C., Anomalous inferior vena cava with azygous drainage: so-called absence of inferior vena cava, Am.Heart J. **49:**318-322, Feb. '55

ANDERSON, R. E.: See WITKOWSKI, L. J., jt. auth.
ANDERSON, R. J., Methods of finding tuberculosis cases and reactors, Am.Rev.Tuberc. **71:**406-418, March (pt.1) '55
ANDERSON, R. M.: See MAYO, H. W., JR., jt. auth.
ANDERSON, S. G., Growth curve of vaccinia virus on chorioallantois, Australian J.Exper.Biol.& M.Sc. **32:**633-639, Oct. '54
Rubella virus in tissue-culture; preliminary communication, Lancet **2:** 1107-1108, Nov. 27, '54
Murray Valley encephalitis and Australian X disease, J.Hyg. **52:** 447-468, Dec. '54
ANDERSON, T., Infectious mononucleosis, Practitioner **173:**683-686, Dec. '54
Search for primary causes, Glasgow M.J. **36:**1-14, Jan. '55
CROCKATT, H., and ROSS, C. A. C., Study of cross-infection with type strains of Bacterium coli in gastro-enteritis wards, J.Path.& Bact. **68:**1-15, July '54
ANDERSON, T. E.: See NAIRN, R. C., jt. auth.
ANDERSON, T. F.: See GAY, H., jt. auth.
ANDERSON, T. M., Human kinetics in schools, hospitals and industry, Brit.J.Phys.Med. **18:**71-76, April '55
ANDERSON, T. P., Management of degenerative joint disease of knee, Arch.Phys.Med. **36:**154-159, March '55
ANDERSON, W. (Glasgow) and TODD, J. P., Leucocyte response in rabbit to pyrogen from Proteus vulgaris; neutrophil and temperature responses, J.Pharm.& Pharmacol. **6:**962-970, Dec. '54
ANDERSON, W. (Philadelphia): See KENNEDY, C., jt. auth.
ANDERSSON, E., Hormonal therapy of inoperable breast cancer with osseous metastases, Ugesk. læger **116:**1775-1779, Dec. 23, '54 Da
Ambulatory treatment of bronchial asthma with ACTH, cortisone and hydrocortisone, Acta allergol. **8:**198-227, '55
Hypophysectomy in late stages of breast cancer, Ugesk.læger **117:** 641-644, May 19, '55 Da
ANDERSSON, L., Acute peripheral circulatory disorders with gangrene in children, Nord.med. **52:** 1764-1766, Dec. 16, '54 Sw
ANDERSSON, M.: See WALKER, A. R. P., jt. auth.
ANDINA, F., and ALLEMANN, O., Zur temporären Verdrängung der Darmflora als Vorbereitung auf Operationen des Dickdarmes, Chirurg **26:** 12-15, Jan. '55
ANDO, K., Studies on nature of immunity in experimental typhoid; application of "chrome-vaccine" in mouse-typhoid; parenteral immunization against S. enteritidis infection in mice, Jap.J. Exper.Med. **24:**27-37, Feb. '54
and TAKEI, S., Studies on nature of immunity in experimental typhoid. Application of "chrome-vaccine" in mouse typhoid; oral immunization against S. enteritidis infection in mice, Jap.J. Exper.Med. **24:**141-148, June '54
Studies on nature of immunity in experimental typhoid. Application of "chrome-vaccine" in mouse-typhoid; passive immunization against S. enteritidis infection in mice, Jap.J.Exper.Med. **24:**149-158, June '54
and others, Studies on prophylactic treatment of rabies, Jap.J.M.Sc.& Biol. **7:**473-494, Oct. '54
ANDOSCA, J. B., and MOLONEY, A. M., Differential diagnosis of diffuse pulmonary infiltrations, Postgrad Med. **17:**28-37, Jan. '55
ANDRADA, J. A., Diabetes y piel, Semana méd. **105:** 1044-1046, Dec. 2, '54
de ANDRADE, J., Estado actual dos conhecimentos sobre urolitíase, Portugal méd. **38:** 547-572, Oct. '54
de ANDRADE SOBRINHO, J., Apendicite e gravidez, Rev.gynec.e obst. **1:**14-26, Jan. '55
de ANDRADE, L., Hidroftalmia ou glaucoma congênito, Arq.port.oftal. **6:**5-21, '54
ANDRADE, L. M. C.: See AZULAY, R. D., jt. auth.
de ANDRADE, M. A., and COELHO, C. A. de A., Jejunogastric intussusception associated with strange postoperative complication (gastroenterostomy), Surgery **37:**653-661, April '55
ANDRADE, Z. A., and RODRIGUES, G., Manifestações pseudo-neoplásicas da esquistosomose intestinal, Arq.brasil.med. **44:**437-444, Nov.-Dec. '54
BARBOSA, D. C., and LISBOA, A., Lupus eritematoso disseminado, Rev.brasil.med. **11:**773-778, Nov. '54
ANDRADE PORTELA, R. I. J.: See GAYET, R. P., jt. auth.
ANDRAL, L.: See CHABAUD, M. A., jt. auth.
ANDRE, J.: See HAVAS, H. F., jt. auth.
ANDRE, L., Des neutropenies aux leucoses aiguës, Rev. méd.nav. **9:**83-89, '54
ANDRE, M., and CORNET, L., Les formes hépato-coliques de l'amibiase suraiguë; suppurations hépatiques et perforations coliques, Méd.trop. **15:**143-167, March-April '55
ANDRE, M. L.: See DUPRÉZ, A., jt. auth.
ANDRE, R., Antonin Clerc (1871-1954), Semaine hôp. Paris **31:**1272-1273, April 6, '55
and DREYFUS, B., Les purpuras thrombocytopéniques, Rev.prat. **4:**2913-2920, Dec. 1, '54
La ponction ganglionnaire dans les adénopathies malignes, Rev.prat. **5:**597-604, Feb. 21, '55
DREYFUS, B., SALMON, C., and MALASSÉNET, R., Hémoglobinurie et acrocyanose paroxystiques avec agglutinines froides à un titre très élevé, Bull.et mém.Soc.méd.hôp.Paris **71:**146-159, Feb. 11-18, '55
ANDREAE, E.: See BELL, A. L. L., JR., jt. auth.
ANDREANI, D., Sull'aumento secondario della tensione oculare, prodotto dal D.F.P., in soggetti glaucomatosi. Osservazioni in rapporto alle condizioni dell'angolo irido-corneale, Ann.ottal.e clin.ocul. **80:**341-348, Aug. '54
Su di un caso di tubercoloma della sclera, Gior. ital.oftal. **7:**506-516, Nov.-Dec. '54
and GRASSI, B., Il frazionamento delle glicoproteine seriche. Prime osservazioni sul confronto fra i metodi chimici ed i metodi elettroforetici, Rass. fisiopat.clin. **26:**767-772, Oct. '54
MARESCOTTI, V., and PAGNI, G., Il fruttosio e la fruttolisi nel liquido seminale, Folia endocrinol. **7:**729-742, Dec. '54
d'ANDREA PETRELLI, L.: See FUMAGALLI, P., jt. auth.
ANDREASEN, E., Tumors of small intestine; 2 cases, Ugesk.læger **117:** 647-648, May 19, '55 Da
See RASK-NIELSEN, R., jt. auth.
ANDREASSEN, M., ANDERSEN, H., and HANSTED, C., Therapy of cryptorchidism, Ugesk.læger **116:** 1689-1692, Dec. 2, '54 Da
See ANDERSEN, H., jt. auth.
ANDRE-BALISAUX, G., L'électroencéphalogramme dans les traumatismes crâniens fermés et sa valeur en médecine légale, Acta neurol.et psychiat.belg. **55:**1-15, Jan. '55
ANDREEV, A. L., P. P. Kashchenko's contribution to Russian psychiatry, Zhur.nevropat.i psikhiat. (no.2) **55:**149-150, '55 R
ANDREINI, G., Un caso di tumore gigante-cellulare del primo metacarpale (nota clinica), Ortop.e traumatol. **22:**711-720, Oct.-Dec. '54
ANDREN, L., FRIEBERG, S., and WELIN, S., Roentgen diagnosis of small polyps in colon and rectum, Acta radiol. **43:**201-208, March '55
ANDREOLI, C., Influenza dell'applicazione endouterina di un corpo estraneo sull'attività luteinica ovarica nella donna, Minerva ginec. **7:**198-206, March 15, '55
ANDREOZZI, G.: See MUCIO, G., jt. auth.
ANDRES, C., Endometriosi del legamento rotondo, Chir. ital. **7:**413-419, '53-'54
I cancroidi dell'appendice cecale, Arch.ital.chir. **78:** 432-440, '54
ANDRES, E.: See SECKFORT, H., jt. auth.
ANDRES, R., CADER, G., and ZIERLER, K. L., Metabolic exchange of human muscle in situ, Am.J. Phys.Med. **34:**286-290, Feb. '55
ANDRESEN, A. F. R., Problem of gallstones in aged, M.Times **83:**45-56, Jan. '55
Lewis Gregory Cole, 1874-1954, Gastroenterology **28:**867-871, May '55
William H. Stewart, 1868-1954, Gastroenterology **28:**872-873, May '55
ANDRESEN, P. H., Prevention of haemolytic transfusion reactions, Danish M.Bull. **2:**44-46, March '55
ANDREUCCI, N. L., DUTRA, L. H., and BRAGA, N. de P., Entorpecentes nos cancerosos avançados, em S. Paulo (Brasil), Rev.Assoc.med.brasil. **1:**314-316, Sept. '54
ANDREU URRA, J., YUFERA, J., and LASTRUCCI, B., Leptospirosis, Folia clín.internac. **4:**397-404, Oct. '54
ANDREW, B. L., Proprioception at joint of epiglottis of rat, J.Physiol. **126:**507-523, Dec. 30, '54
ANDREW, J., Sacralization: aetiological factor in lumbar intervertebral disk lesions, and cause of misleading focal signs, Brit.J.Surg. **42:**304-311, Nov. '54
ANDREW, J. E.: See HUNTER, K. A., jt. auth.
ANDREW, R., Gastric, duodenal and jejunal motility in man; physiological studies by balloon-kymography, Australian J.Exper.Biol.& M.Sc. **32:**476-487, Aug. '54

ANDREW, R.--Continued
Gastric and intestinal motility studies with morphine, atropine, hexamethonium bromide and "banthine," Australasian Ann.Med. **3:**306-311, Nov. '54
ANDREW, W., Amitotic division in senile tissues as probable means of self-preservation of cells, J. Gerontol. **10:**1-12, Jan. '55
ANDREW, W. K.: See WRIGHT, M. K., jt. auth.
ANDREWES, C. H., Influenza today and tomorrow, South African M.J. **29:**3-7, Jan. 1, '55
and HARISIADES, S., Propagation of myxoma virus in one-day old mice, Brit.J.Exper.Path. **36:**18-21, Feb. '55
ANDREWS, C., DELP, M., and ELLIOT, M. J., Hepatic coma, review of 27 cases, J.Kansas M.Soc. **56:**125-129, March '55
ANDREWS, G. A.: See LEVENE, M. B., jt. auth.
ANDREWS, H. L.: See BRACE, K. C., jt. auth.
ANDREWS, J. M., Establishing epidemiologic base for environmental sanitation programs, Am.J.Pub. Health **44:**1561-1564, Dec. '54
GRANT, J. S., and FRITZ, R. F., Effects of suspended residual spraying and of imported malaria on malaria control in USA, Bull.World Health Organ. **11:**839-848, '54
ANDREWS, P. M.: See SESSOMS, G. W., jt. auth.
ANDRIEU, G., ENJALBERT, L., and LAPCHINE, L., Streptococques d'origine humaine; étude bactériologique de 217 souches; caractères morphologiques. Action des antibiotiques, Ann.Inst. Pasteur **87:**555-571, Nov. '54
Streptocoques d'origine humaine; étude bactériologique de 217 souches; propriétés sérologiques et biochimiques, Ann.Inst.Pasteur **87:**617-634, Dec. '54
ANDRIEU-GUITRANCOURT, J. B., and LAUMONIER, R., Les algies faciales avec condensation osseuse, Ann.oto-laryng. **72:**292-323, '55
ANDRISCHOCK, H. O., Über ein neues Schlussdesinfektionsgerät, Ztschr.Hyg. **141:**71-75, '55
ANDROBLASTOMA: See Ovary, tumors; Testes, tumors
ANDROGENS
See also Hormones, sex; Testes, physiology; Testes, preparations
chemistry and physiology, [V. G. Foglia] Rev.Asoc. méd.argent. **68:**547-552, Dec. 15-30, '54 S
method for fractionation and measurement of 17-ketosteroids (especially androsterone and dehydroepiandrosterone) in human plasma, [C. J. Migeon & J. E. Plager] J.Clin.Endocrinol. **15:**702-714, June '55
production of androgenic hormone by adrenal, [T. Y. Liu, K. A. Brownell & F. A. Hartman] Am.J. Physiol. **180:**50-52, Jan. '55
syndrome of gonadal dysgenesis: variety of ovarian agenesis with androgenic manifestations, [G. S. Gordan, E. W. Overstreet, H. F. Traut & G. A. Winch] J.Clin.Endocrinol. **15:**1-12, Jan. '55
effects, actions of chorionic gonadotropin (pregnyl) and testosterone on follicles of various sizes in ovary of hypophysectomized immature rat, [J. C. de Wit & F. J. A. Paesi] Acta physiol.et pharmacol.neerl. **4:**82-96, '55
anabolistic effects and modifications of blood crasis provoked by methylandrostenediol; review of literature; author's experience, [A. Martelli] Arch.sc.med. **98:**397-415, Dec. '54 I
anerobic glycolysis of human benign prostatic hypertrophy slices: inhibition by testosterone, [D. F. McDonald & M. J. Latta] J.Appl.Physiol. **7:**325-328, Nov. '54
effect of adrenocorticotropic hormone, desoxycorticosterone acetate, testosterone propionate and thyroxin on duration of sleep induced by thiopental (barbital derivative) in hypophysectomized rats, [H. Waltz, M. Bartels & H. Matthies] Arch.exper. Path.u.Pharmakol. **224:**523-527, '55 G
effect of castration and testosterone administration on seminal vesicles and prostates of rats, [G. G. Rudolph & W. R. Starnes] Am.J.Physiol. **224:**415-418, Dec. '54
effect of methyl androstenediol on ovariectomized rats, [P. Quaini] Minerva ginec. **7:**252-257, March 31, '55 I
effect of testosterone propionate on myosin, collagen and other protein fractions in striated muscles of gonadectomized male guinea pigs, [R. O. Scow & S. N. Hagan] Am.J.Physiol. **180:**31-36, Jan. '55
effect of testosterone propionate on total cholesterol content of testis in young rats, [A. B. Kar & S. N. Roy] Acta endocrinol. **18:**267-272, March '55

ANDROGENS, effects--Continued
effect of thyroid-testosterone administration on dental caries in rat, [J. C. Muhler & W. G. Shafer] Proc.Soc.Exper.Biol.& Med. **88:**191-193, Feb. '55
effect of vitamin E and of testosterone on skin administered high frequency roentgen irradiation by means of mesoplesiotherapy, [C. Sabatini, L. Balli & R. Tagliavini] Riforma med. **69:**[500a-500d], April 30, '55 I
effect on protein anabolism of methylandrostenediol propionate, [J. M. Massons] Rev.ibér.endocrinol. **2:**421-432, July-Aug. '55 S
experimental factor influencing effectiveness of testosterone propionate in eliciting sexual behavior in male guinea pigs (normal and castrated), [E. S. Valenstein & W. C. Young] Endocrinology **56:**173-177, Feb. '55
hormonal activity of testosterone hexahydrobenzoate, [J. Varangot & J. Robin] Bull.Féd.soc.gynéc.et obst. **6:**443-445, '54 F
in heterotopic ossification; later study, [B. Maccioc-chi] Minerva ortop. **6:**71-74, Feb. '55 I
increase in activity and maximal effects of testosterone esters, [R. Meier & E. Tschopp] Acta endocrinol. **17:**278-289, Sept.-Dec. '54 G
influence of androgenic hormones on ossification of laryngeal cartilage; studies in eunuchoidism, [L. Püschel & H. Nowakowski] Arch.Ohren- Nasen- u. Kehlkopfh. **166:**255-274, '55 G
influence of pituitary on prostatic response to androgen in rat, [J. T. Grayhack, P. L. Bunce, J. W. Kearns & W. W. Scott] Bull.Johns Hopkins Hosp. **96:**154-163, April '55
metabolism of carbohydrates and of cholesterol under effect of dehydroisoandrosterone, [G. Jelmoni] Minerva med. **1:**452-455, Feb. 17, '55 I
modifications of blood sugar and pyruvic acid due to glucose loading following administration of methylandrostenediol and of adenosinetriphosphate, [G. Caffarena & M. Merlini] Minerva pediat. **6:**916-917, Nov. 30, '54 I
on fructose (levulose) production by sex accessories of male guinea pigs and rats, [H. A. Levey & C. M. Szego] Endocrinology **56:**404-412, April '55
possibility of direct transportation of testicular hormone to target organs located close to testicle in postnatal rat; physiologic significance, [Y. Suzuki, Y. Toshimori & K. Mochizuki] Endocrinology **56:**347-358, April '55
protein-anabolic effect of testosterone propionate in hypothyroid rat, [C. D. Kochakian & J. Dolphin] Am.J.Physiol. **180:**317-320, Feb. '55
pulmonary tuberculosis and testicular androgen function, [F. A. de la Balze] Rev.Asoc.méd. argent. **68:**397-399, Aug. 15-30, '54 S
role of thyroid in production of cardiovascular and renal changes by methylandrostenediol, [E. Salgado & H. Selye] J.Endocrinol. **11:**331-337, Nov. '54
testosterone augmentation of deoxypyridoxine antagonism of various vitamin B6-containing enzyme systems in tumor and host tissue, [L. S. Dietrich & D. M. Shapiro] Cancer Res. **15:**133-138, Feb. '55
thermal curve, estrogens, progesterone (corpus luteum hormone) and testosterone, [A. V. Ramos & M. Péano] Arq.clín.ginec. **6:**151-153, '53 P
urinary excretion of 17-ketosteroids after administration of androgens, [H. T. Schreus & H. Ruhrmann] Medizinische, pp. 1672-1675, Dec. 11, '54 G
in urine, androgen, gonadotropin and steroid excretion in man before and after castration and adrenalectomy (in prostatic cancer), [J. H. Harrison, C. B. Leman, P. L. Munson & J. C. Laidlaw] J.Urol. **73:**580-584, March '55
application of Patterson test for dehydroepiandrosterone to M.R.C. [1951] estimation of urinary 17-ketosteroids, [A. L. Tarnoky] J.Endocrinol. **11:**350-358, Nov. '54
hormone excretion before and after castration and adrenalectomy (in prostatic carcinoma), [J. H. Harrison, C. B. Leman, P. L. Munson & J. C. Laidlaw] New England J.Med. **252:**426-428, March 17, '55
menstrual insufficiency due to hyperandrogeny (increased excretion of androgens in urine), [A. Netter, A. Lambert, R. Henry & M. Thévenet] Bull.et mém.Soc.méd.hôp.Paris **71:**483-486, April 29-May 6, '55 F
urinary elimination of 17-ketosteroids and of dehydroisoandrosterone in normal adults of both

ANDROGENS, in urine--Continued
sexes, [A. Natoli & R. Magliocca] Policlinico (sez.med.) **61:**385-403, Nov.-Dec. '54 I
urinary elimination of 17-ketosteroids and of dehydroisoandrosterone in normal subjects of both sexes between 50 and 80 years of age, [R. Magliocca & A. Natoli] Gior.gerontol. **2:**550-557, Oct. '54 I
urinary elimination of 17-ketosteroids and of ketonic steroids; Pettenkofer reactions in patients with chronic and acute hepatopathies, [A. Natoli & R. Magliocca] Riforma med. **69:**537-543, May 14, '55 I
metabolism, conversion of Δ^4-androstene-3,17-dione-4-C14 and dehydroepiandrosterone by bovine adrenal homogenate preparations, [A. S. Meyer & others] Acta endocrinol. **18:**148-168, Feb. '55
in vivo inactivation of testosterone in rat; studies with levulose test, [W. Schneider & H. Rauscher] Arch.exper.Path.u.Pharmakol. **224:**137-144, '55 G
metabolism of testosterone-3-C14 in guinea pig, [S. Burstein, F. Ungar, M. Gut & R. I. Dorfman] Endocrinology **56:**267-270, March '55
steroid metabolism; metabolism of testosterone by human serum, [H. H. Wotiz, R. Richterich-van Baerle & H. M. Lemon] J.Biol.Chem. **213:**969-975, April '55
therapy, calcium and magnesium excretion in urine of patients with mammary carcinoma; evaluation of testosterone therapy, [A. Striebel, P. von Planta & G. Viollier] Schweiz.med.Wchnschr. **85:**167-170, Feb. 19, '55 G
chronic circumscribed plasmocytic balanoposthitis; beneficial effect of testosterone, [P. de Graciansky, S. Boulle & C. Grupper] Bull.Soc.franç. dermat.et syph. **61:**519-520, Nov.-Dec. '54 F
clinical evaluation of methyl androstenediol in osteoporosis, [H. E. Banghart] Am.Pract.& Digest Treat. **5:**964-966, Dec. '54
dehydroisoandrosterone in allergic rhinitis, [M. Jengo] Arch.ital.laring. **62:**83-88, March-April '54 I
dehydroisoandrosterone in pilots affected by fatigue from flight, [G. Rotondo] Riv.med.aeronaut. **18:** 78-88, Jan.-March '55 I
diabetes insipidus and androgens; preliminary report, [M. Fernández y Fernández] Rev.ibér.endocrinol. **2:**115-121, Jan.-Feb. '55 P
effect of gonad steroids on chronic developing polyarthritis, [J. Cuatrecasas & R. Gómez Joly] Semana méd. **106:**120-122, Feb. 3, '55 S
effect of methylandrostenediol on postoperative loss of weight, [D. Davies & A. Pines] Brit.M.J. **1:** 200-201, Jan. 22, '55
effect of preparation of testosterone, vitamin E and iodine compound (iodoviron) in senile diabetes, [F. La Rosa] Riforma med. **69:**237-239, Feb. 26, '55 I
effect of stanolone in treatment of advanced breast cancer, [B. J. Kennedy] Cancer **8:**488-497, May-June '55
evaluation of methylandrostenediol in treatment of diabetic retinopathy, [K. J. Gurling] Brit.J.Ophth. **39:**151-154, March '55
growth promoting treatment in small children; improvement of ultimate height with methyltestosterone, [G. Hellinga] Acta endocrinol. **18:** 536-547, April '55
healing of vaginal wounds in rats treated with testosterone propionate, [A. Sjövall] Acta endocrinol. **17:**414-417, Sept.-Dec. '54
hormonal therapy in cancer of breast; effect of dihydrotestosterone (stanolone) on clinical course and hormonal excretion, [A. Segaloff & others] Cancer **8:**82-86, Jan.-Feb. '55
in gynecology, [A. E. Nogués] Prensa méd.argent. **41:**3700-3705, Dec. 17, '54 S
indications and results in female, [E. G. Murray] Rev.Asoc.méd.argent. **68:**555-559, Dec. 15-30, '54 S
methylandrostenediol; effect on menstrual disorders, [A. V. Ramos & M. Péano] Arq.clín.ginec. **6:**169-175, '53 P
methyltestosterone; effect in primary functional dysmenorrheas, [A. V. Ramos & M. Péano] Arq. clín.ginec. **6:**143-149, '53 P
methyltestosterone for migraine of women; 60 cases, [R. C. Moehlig] J.Michigan M.Soc. **54:**577-579; 601, May '55
physiopathologic bases of androgen therapy in female, [J. J. Staffieri] Rev.Asoc.méd.argent. **68:** 552-555, Dec. 15-30, '54 S

ANDROGENS, therapy--Continued
preparations with prolonged activity, [H. E. Voss] Arzneimittel-Forsch. **5:**208-211, April '55 G
pruritus of liver disease: xanthomatous biliary cirrhosis (relief of itching after methyltestosterone), [J. H. Hicks & J. F. Mullins] A.M.A.Arch.Dermat. **71:**46-51, Jan. '55
psychiatric use of dehydroisoandrosterone in college students--pilot study, [H. D. Lamb] Journal-Lancet **75:**109-110, March '55
recovery from metastatic chorionepithelioma following surgery and long-term androgen (testosterone propionate) therapy; case, [B. A. Duffy] Am.J.Obst.& Gynec. **69:**898-904, April '55
selection of androgenic substances in therapy of dysmenorrhea; indications, [A. E. Nogués, H. L. Guixá & J. E. Otturi] Semana méd. **108:** 40-44, Jan. 13, '55 S
testosterone in children, [G. Lefèbvre, B. Gaudier & R. Jacquemont] Pédiatrie **10:**227-240, '55 F; Semaine hôp.Paris **31:**1091-1096, March 22, '55 F
triolandren, mixture of testosterone esters with rapid onset and prolonged duration of activity, [E. Tschopp & R. Meier] Schweiz.med.Wchnschr. **84:** 1392-1394, Dec. 11, '54 G
toxicity, effect of testosterone propionate on prostate gland of patients over 45, [M. A. Lesser, S. N. Vose & G. M. Dixey] J.Clin.Endocrinol. **15:**297-300, March '55
effects of renin (kidney extract) in rats treated with methylandrostenediol, [G. M. C. Masson, E. R. Fisher, A. C. Corcoran & I. H. Page] Endocrinology **56:**541-546, May '55
hormonal factors in production of experimental renal and cardiovascular disease (synergism between somatotrophic hormone and methylandrostenediol), [E. Salgado & H. Selye] J.Lab.& Clin.Med. **45:**237-246, Feb. '55
occupational intoxication due to sex hormones; elimination of 17-ketosteroids in rabbits subjected to percutaneous administration of methyltestosterone, [O. Anzano & L. Vitacca] Folia med. **37:** 1090-1094, Dec. '54 I

ANDROSTANE-17β-OL-3-ONE: See cross reference under Stanolone

ANDROSTENEDIONE: See Adrenals, physiology; Adrenals, secretion

ANDROSTERONE (androgen): See Androgens

ANDRUS, S. B.: **See WRENSHALL, G. A., jt. auth.**

ANDY, O. J., and AKERT, K., Seizure patterns induced by electrical stimulation of hippocampal formation in cat, J.Neuropath.& Exper.Neurol. **14:** 198-213, April '55
See WALKER, A. E., jt. auth.

ANECTINE (succinylcholine chloride): See Ammonium Compounds, Quaternary; Anesthesia, relaxants in; Tetanus, therapy

d'ANELLI, A.: **See DEBENEDETTI, E., jt. auth.**

ANELLO, V. J., de GERSCHENFELD, R. G., and GUAGLIONE, O., Enfisema obstructivo en la infancia, Arch.argent.pediat. **42:** 171-181, Sept. '54

ANEMIA
anemia as symptom, [R. O. Gillhespy] Med.Illus. **9:** 147-154, March '55
development of interarterial coronary anastomoses by chronic anemia. Disappearance following correction of anemia, [R. W. Eckstein] Circulation Res. **3:**306-310, May '55
idiopathic refractory megaloblastic anemia; case, [P. Kirketerp] Acta med.scandinav. **151:**219-222, '55
in Alaskan Eskimos, [E. M. Scott, R. C. Wright & B. T. Hanan] J.Nutrition **55:**137-149, Jan. '55
physiopathology, [R. Armas Cruz] Rev.méd.Chile **83:** 73-82, Feb. '55 S
stainable ferric iron particles in erythroid marrow cells and erythrocytes, [W. I. Morse] Canad.M.A. J. **72:**418-426, March 15, '55
symposium on rheumatic diseases; anemia of rheumatoid arthritis, [F. G. Ebaugh, Jr., R. E. Peterson, G. P. Rodnan & J. J. Bunim] M.Clin. North America **39:** 489-498, March '55; Bull. Rheumat.Dis. **5:** 89-90, May '55
aplastic, agranulocytosis and pancytopenia, [H. Braunsteiner] Wien.Ztschr.inn.Med. **35:** 470-477, Nov.'54 G
allergic subsepsis with acute erythroblastopenia and abnormal giant proerythroblast formation, [H. Kölbl] Ztschr.Kinderh. **75:**525-531, '54 G
aplasia of bone marrow and blood provoked by chloramphenicol; 12 cases, [J. Bernard & C. Attal] Semaine hôp.Paris **31:**1150-1154, March 30, '55 F
aplastic crisis of erythropoiesis in constitutional hemolytic anemia, [K. E. Haase] Ztschr.Kinderh. **75:**443-448, '54 G

ANEMIA, aplastic--Continued
bone marrow in aplastic and hypoplastic states and their reversibility, [E. A. Kost] Sang **26:**228-232, '55 F
congenital pancytopenia associated with multiple congenital anomalies (Fanconi type); review of literature and report of 20 year old female with 10 year follow-up and apparently good response to splenectomy, [J. P. Dawson] Pediatrics **15:**325-333, March '55
demonstration of irregular antibodies in blood serum in constitutional panmyelophthisis (Fanconi anemia), [A. Rieger & L. Ballowitz] Ärztl.Wchnschr. **10:**425-427, May 13, '55 G
effective permanent therapy of erythroblastophthisis of Diamond-Blackfan type with cortisone (adrenocortical preparation) and adrenocorticotropic hormone; case, [H. Brücher & A. Weygand] Ärztl. Wchnschr. **10:**208-210, March 4, '55 G
fatal case of pernicious anemia associated with chloramphenicol treatment (involving development of aplastic anemia), [M. A. Peyman] Brit.M.J. **1:**1135-1136, May 7, '55
fatal pancytopenia as result of improperly supervised mesantoin (hydantoin derivative) therapy, [Z. L. Burrell, Jr.] Am.Pract.& Digest Treat. **6:**726-728, May '55
following mepacrine (quinacrine, acridine dye) treatment of lupus erythematosus, [M. D. Paton, M. J. Riddell & J. A. Strong] Lancet **1:**281-282, Feb. 5, '55
growth of erythroblasts from aplastic anemia, [P. Gorini] Rev.belge path.et méd.expér. **24:**101-106, '55
hypoplastic anemia with multiple congenital anomalies (Fanconi syndrome), [R. Goldstein] A.M.A. Am.J.Dis.Child. **89:**618-622, May '55
myeloid metaplasia of spleen in aplastic anemia, [J. B. Chatterjea & C. R. Das Gupta] J.Indian M.A. **24:**165-166, Dec. 1, '54
pancytopenia during salazopyrin (salicylazosulfapyridine, sulfonamide) treatment; case report, [P. Koskinen] Ann.chir.et gynaec.Fenniae (supp.5) **43:**180-183, '54
panmyelophthisis (panmyelopathy, panmyelopenia) among children in Djakarta, [Kho Lien Keng, Sjarif Thajeb & Tjoa Gie Tjiang] Maandschr. kindergeneesk. **23:**165-175, May '55 Du
panniculitis (Christian-Weber disease) with hemorrhagic necrosis and pancytopenia; case, [J. A. Jernigan & E. M. Farber] Stanford M.Bull. **13:**11-15, Feb. '55
partial and total panhemocytophthisis; significance for development of leukemia in childhood, [L. Goldschmidt] Ann.paediat. **184:**26-62, Jan. '55 G
pure red cell anemia due to autoantibodies; immune-type of anemia (erythroblastopenia), [C. Gasser] Sang **26:**6-13, '55
pure red cell anemia in patients with thymic tumors, [J. N. M. Chalmers & K. Boheimer] Brit.M.J. **2:**1514-1518, Dec. 25, '54
pure red cell aplasia successfully treated with cobalt, [J. R. Fountain & M. Dales] Lancet **1:**541-543, March 12, '55
serum protein changes in panmyelopathy, [H. Leupold & H. Thiele] Folia haemat. **73:**106-118, '55 G
splenectomy for "pure red cell" hypoplastic (aregenerative) anemia associated with autoimmune hemolytic disease; case, [G. Eisemann & W. Dameshek] New England J.Med. **251:**1044-1048, Dec. 23, '54
splenic hemocytopenia, [G. Pusic] Policlinico (sez. prat.) **62:**445-458, April 4, '55 I
treatment of hypoplastic anemia after chloramphenicol, [R. M. Todd] Arch.Dis.Childhood **29:**575-577, Dec. '54
use of Cr51 and Fe59 in combined procedure to study erythrocyte production and destruction in normal human subjects and in patients with hemolytic or aplastic anemia, [I. M. Weinstein & E. Beutler] J. Lab.& Clin.Med. **45:**616-622, April '55
blood in: See also Anemia, experimental; Anemia, Pernicious, blood in; etc.
adrenal cortical hormones and peripheral blood responses in experimental anemias, [M. Rachmilewitz & J. D. Feldman] Rev.belge path.et méd. expér. **24:**73-78, '55
hemopoietic active metals as bound by different serum protein fractions. Electrophoretic studies with Fe59, Cu64, Zn65 and cobalt in animals, normal and anemic subjects, [H. P. Wolff, N. Lang & M. Knedel] Rev.belge path.et méd.expér. **24:**98-100, '55

ANEMIA, blood in--Continued
nonhematologist and hematologic examinations of patients, [H. Alessandri] Rev.méd.Chile **83:**83-89, Feb. '55 S
recognition of abnormal hemoglobin syndromes, [R. H. Alway] Journal-Lancet **75:**215-222, May '55
serum iron and iron binding capacity of serum in normal and anemic subjects; level of serum iron in pathologic states, [S. C. Agarwal & S. S. Misra] J.A.Phys.India **2:**1-8, Nov. '54
cerebral: See Brain, anemia
chlorotic: See Anemia, hypochromic; Chlorosis
classification, [R. Armas Cruz] Rev.méd.Chile **83:**73-82, Feb. '55 S
[D. G. Cameron & S. R. Townsend] Canad.M.A.J. **72:**441-444, March 15, '55
more comprehensive classification of anemias associated with deficiency of antimegaloblastic substances, [R. H. Girdwood] Rev.hémat. **9:**497-501, '54
symposium on basic sciences in medical practice; anemias, [R. J. Watson & H. C. Lichtman] M. Clin.North America **39:**735-749, May '55
complications and sequels, experimental anemic conditions and coronary function; electrocardiographic study, [F. Romeo & T. di Perri] Folia cardiol. **13:**537-552, Dec. 31, '54 I
frequency of enlarged hearts among patients, [S. Sandkühler & U. Bolle] Deutsches Arch.klin.Med. **201:**676-683, '55 G
hazard of transfusion in patients with chronic anemia, [J. Mithoefer] Am.J.Surg. **89:**740-742, April '55
hemic murmurs, [S. K. Mukerji, M. P. Kshirsagar & C. R. Bhandari] J.Indian M.A. **24:**369-377, Feb. 16, '55
unusual causes (hyperthyroidism and anemia) of angina pectoris, [I. Stein & J. Weinstein] Am. Pract.& Digest Treat. **6:**64-67, Jan. '55
Cooley's: See Anemia, erythroblastic
diagnosis: See also Anemia, blood in management, [N. W. Sprecht] Arizona Med. **12:**71-74, Feb. '55
nutritional anemias of Malaya, [P. W. G. Tasker] M. J.Malaya **9:**152-160, Dec. '54
relationship of pancytopenia to megaloblastic anemias; report of 7 cases clinically confused with blood dyscrasias and subacute bacterial endocarditis, [J. A. Rullan-Ferrer, E. J. Marchand & M.V. de Torregrosa] J.A.M.A. **157:**638-645, Feb. 19, '55
epidemiology and statistics, environmental factors in anemia and infection (intestinal parasitic) in Pakistan, [G. T. Stewart] Proc.Roy.Soc.Med. **48:**291-295, April '55
erythroblastic: See also Erythroblastosis, Fetal
abnormal hemoglobins; sickle cell-thalassemia disease in Negro; significance of S + A + F and S + A patterns obtained by hemoglobin analysis, [K. Singer, L. Singer & S. R. Goldberg] Blood **10:**405-416, May '55
abnormality of hemoglobin molecules (in thalassemia), [L. Pauling] Harvey Lect.(1953-1954) **49:**216-241, '55
comparison of osmotic resistance of erythrocytes in iron-sensitive chronic chloranemia and in cases of Mediterranean anemia, [F. Reimann & N. S. Arkun] Ztschr.klin.Med. **153:**14-34, '55 G
Cooley's anemia in children in Indonesia, [Lie-Injo Luan Eng & Jo Kian Tjay] Docum.med.geog. et trop. **7:**30-42, March '55
Cooley's anemia in India with illustrative case reports, [G. K. Tiagi, P. K. Haldar & P. N. Laha] Indian J.M.Sc. **8:**745-759, Nov. '54
Cooley's anemia (in 11 Hindus), [H. Ganguli & S. C. Lahiri] J.Indian M.A. **24:**453-457, March 16, '55
hemoglobin in normal and pathologic conditions (thalassemia); bidimensional chromatographic studies, [F. Penati, P. Lovisetto, G. L. Turco & M. Hutter] Haematologica **38:**1289-1293, '54 I
hemoglobin in normal and pathologic conditons (thalassemia); difference of optic density between adult and fetal hemoglobin in ultraviolet spectrum, [F. Penati, G. L. Turco, C. Grandis & P. Lovisetto] Haematologica **39:**149-155, '55 I
hemoglobin in normal and pathologic conditions (thalassemia); significance and importance of method in quantitative evaluation of percentage of alkali resistant hemoglobin, [F. Penati, G. L. Turco & P. Lovisetto] Haematologica **38:**1433-1440, '54 I
hemoglobin in normal and pathologic conditions

ANEMIA, erythroblastic--Continued
(thalassemia); spectrophotometric studies in ultraviolet rays, [F. Penati & others] Haematologica **38:** 1495-1501, '54 I
hemoglobin in normal and pathologic conditions (thalassemia); study by means of fractionated acid denaturization, [F. Penati, P. Lovisetto & G. L. Turco] Haematologica **39:**157-163, '55 I
hemoglobin in normal and pathologic conditions (thalassemia); study by means of fractionated alkaline denaturization, [F. Penati, G. L. Turco & P. Lovisetto] Haematologica **38:** 1411-1430, '54 I
hemolytic anemias with erythroblastosis and splenomegaly; anemias with and without metahemoglobinemia; experimental study, [F. Más y Magro] Arch.med.exper. **17:**259-271; 301-308, '54 S
Mediterranean disease, [G. Macciotta] Minerva pediat. **7:**456-457, April 7, '55 I
pathogenesis of extramedullary hemopoiesis in connection with case of "true erythroblastosis," [G. Kunz] Folia haemat. **73:**23-37, '55 G
recidivating crural ulcers in thalassemia minima, [H. Schuermann & E. Binder] Ärztl.Wchnschr. **10:**486-489, May 27, '55 G
results of electrophoretic studies and of colloidal lability tests in Cooley's anemia, [P. Careddu & C. Vullo] Pediatria **62:**775-778, Sept.-Oct. '54 I
results of splenectomy in thalassemia minor; 2 cases, [E. Greppi & R. di Guglielmo] Sang **26:** 242-244, '55 F
target oval cell syndromes in 3 generations of Egyptian family, [S. El-Dewi, S. Aziz & E. Bebawi] J.Egyptian M.A. **37:**947-955, '54
thalassemia in Jews from Kuridistan, [Y. Matoth, Z. Shamir & E. Freundlich] Blood **10:**176-189, Feb. '55
etiology and pathogenesis, anemia and erythropoiesis in irradiated rat: experimental study with particular reference to technics involving radioactive iron, [C. F. Baxter, E. H. Belcher, E. B. Harriss & L. F. Lamerton] Brit.J.Haemat. **1:**86-103, Jan. '55
anemia due to diaphragmatic hernia; clinical study of case, [A. D. Soares & I. S. Santos] Gaz.méd. port. **7:**633-638, '54 P
anemia in 103 cases of lead intoxication treated at Clinica del Lavoro from 1948 to June 1954, [G. Saita & E. Arrigoni-Martelli] Med.lavoro **46:**199-210, March '55 I
anemia occurring in tumor-bearing mice of C3H strain, [E. &. R. V. Ponder] Rev.hémat. **9:**562-568, '54
anemia of acute leukoses, [M. Boiron & others] Semaine hôp.Paris **31:**1123-1135, March 30, '55 F
incidence following infections, [S. Dahl] Ugesk. læger **116:**1692-1696, Dec. 2, '54 Da
mechanism of anemia produced by chloramphenicol in duck, [R. H. Rigdon, N. Martin & G. Crass] Antibiotics & Chemother. **5:**38-44, Jan. '55
megaloblastic anemia following anticonvulsants (2 cases due to use of diphenylhydantoin), [N. Berlyne, M. Levene & A. McGlashan] Brit.M.J. **1:** 1247-1248, May 21, '55
natural history of anemia associated with protein malnutrition (common throughout tropics) (Goulstonian lecture), [A. W. Woodruff] Brit.M.J. **1:** 1297-1307, May 28, '55
nature of anemia in rheumatoid arthritis; metabolism of iron, [L. M. H. Roy, W. R. M. Alexander & J. J. R. Duthie] Ann.Rheumat.Dis. **14:**63-71, March '55
pathogenesis of anemia in diseases of gastrointestinal tract, [G. A. Alekseev] Klin.med.(no.11) **32:**15-24, '54 R
reactive anemia during polyarthritis, [G. Giraud & others] Montpellier méd. **46:**702-706, Dec. '54 F
refractory anemia occurring in survivors of atomic bombing in Nagasaki, Japan, [R. D. Lange & others] Blood **10:**312-324, April '55
retroperitoneal suppurated phlegmon associated with severe anemia; case, [R. Lauzer] Union méd. Canada **84:**285-286, March '55 F
serious anemia in tuberculosis simulating kala-azar, [J. Doménech Alsina] An.med.,Barcelona **41:**100-104, March '55 S
toxic anemias and Heinz bodies, [M. H. & M. B. Fertman] Medicine **34:**131-192, May '55
experimental, effect of suckling anemia on pig heart, [E. M. Widdowson & R. A. McCance] Brit.J. Exper.Path. **36:**175-178, April '55

ANEMIA, experimental--Continued
intermediary iron metabolism; absorption and storage of iron in experimental anemia, [I. Kaldor] Australian J.Exper.Biol.& M.Sc. **33:**801-805, Dec. '54
occlusion of middle cerebral artery under normotension, and anemically induced and chemically induced hypotension, [B. Ralston, T. B. Rasmussen & T. Kennedy] J.Neurosurg. **12:**26-33, Jan. '55
radiation-induced anemia with reference to shielding procedures and platelet changes, [L. F. Lamerton & C. F. Baxter] Brit.J.Radiol. **28:**87-94, Feb. '55
serum iron levels (and anemia) in rhesus monkeys with chronic vitamin C deficiency, [L. D. Greenberg & J. F. Rinehart] Proc.Soc.Exper.Biol.& Med. **88:**325-328, March '55
ventricular function; changes in coronary resistance and ventricular function resulting from acutely induced anemia and effect thereon of coronary stenosis, [R. B. Case, E. Berglund & S. J. Sarnoff] Am.J.Med. **18:**397-405, March '55
hemolytic: See also Favism; Jaundice, hemolytic
acquired anemia caused by chronic postviral hepatitis, [L. de C. Freire & H. P. Menano] Arch. Kinderh. **150:**49-56, '55 G
acquired anemia; use of replacement transfusion in crisis, [J. M. Bowman] A.M.A.Am.J.Dis.Child. **89:**226-232, Feb. '55
acquired anemias and hemolytic transfusion accident; pathogenesis and clinical aspects from point of view of serologic hematology, [W. Baumgartner] Helvet.med.acta (supp.35) **21:** 1-192, '54 G
acute anemia due to naphthalene (in toilet deodorant) ingestion, [E. Chusid & C. T. Fried] A.M.A.Am. J.Dis.Child. **89:**612-614, May '55
acute anemia with autoantibodies only active on erythrocytes treated with proteolytic enzyme; possible viral etiology, [A. Lemaire, J. Loeper, M. Boiron & J. Dausset] Bull.et mém.Soc.méd. hôp.Paris **70:**997-1007, Nov. 5-12, '54 F
acute post-transfusional anemias caused by injection of 700 cc. of blood from dangerous universal donors, [L. Massé, H. Dax & J. Moulinier] Bordeaux chir.,pp.25-27, Jan. '55 F
anemia and pregnancy, [V. Valverde Pinedo] An. Casa salud Valdecilla **16:**33-39, Jan.-Feb. '55 S
anemia of liver disease; mechanism, [J. H. Jandl] J. Clin.Invest. **34:**390-404, March '55
aplastic crisis of erythropoiesis in constitutional hemolytic anemia, [K. E. Haase] Ztschr.Kinderh. **75:**443-448, '54 G
atypical congenital anemia in early infancy, [B. Jonsson & R. Zetterström] Acta paediat. **43:**558-568, '54
autoimmune anemia of malignant lymphocytic disease, [M. C. Rosenthal & others] Blood **10:**197-227, March '55
autoimmune anemias, [J. V. Dacie] Am.J.Med. **18:** 810-821, May '55
autoimmune hemolytic disease in acute leukemia (granulocytic), [A. M. Frumin & A. Kohn] A.M.A. Arch.Int.Med. **95:**326-327, Feb. '55
clinical and histopathologic aspects of acute anemia, [G. Ippolito] Riv.anat.pat.e onc. **8:**760-789, July '54 I
clinical aspects of immunologic anemia, [W. H. Crosby] Sang **26:**3-6, '55
cold hemagglutination in acute and chronic syndromes, [A. V. Pisciotta] Blood **10:**295-311, April '55
demonstration of sessile antibodies in bone marrow cells during acquired anemia, [C. Steffen] Wien. klin.Wchnschr. **67:**224-228, April 1, '55 G
direct and indirect indications, pathogenetic mechanisms and classifications, [W. Dameshek] Am.J. Med. **18:** 315-325, Feb. '55
discussion: bilirubin hemoglobin and congenital anemia, [G. H. Lathe, J. G. Selwyn & T. A. J. Prankerd] Proc.Roy.Soc.Med. **48:**271-279, April '55
effect of pyridoxine on course of experimental anemia, [G. Stepantschitz & K. Wagner] Klin. Wchnschr. **33:** 70-72, Jan. 15, '55 G
elliptocytosis with anemia; effects of splenectomy, [E. L. Lipton] Pediatrics **15:**67-82, Jan. '55
experimental anemia in albino rat; neurologic aspects, [P. E. Polani] J.Path.& Bact. **68:**109-120, July '54
experimental anemia; serologic study, [I. Lille-Szyszkowicz & J. Chojnacka] Sang **26:**13-23, '55 F

ANEMIA, hemolytic--Continued
further studies on mechanism of hemolysis in nocturnal paroxysmal hemoglobinuria (Marchiafava-Micheli anemia), [H. Martin & J. Voss] Klin.Wchnschr. **33**:217-221, March 1, '55 G
greatly increased tendency for clumping of erythrocytes in reticulosis with hemolytic syndrome; 2 cases, [H. H. Hennemann & G. Kunz] Klin. Wchnschr. **33**:253-259, March 15, '55 G
hemolytic anemia (Marchiafava syndrome), [F. Fuchs & H. Klein] Arztl.Wchnschr. **9**:1175-1176, Dec. 3, '54 G
hereditary disorders associated with abnormal hemoglobins, [K. Singer] Am.J.Med. **18**:633-652, April '55
hereditary spherocytosis, [L. E. Young] Am.J.Med. **18**:486-497, March '55
homogenous renal transplantation in dogs; associated positive Coombs test and anemia, [E. E. Muirhead & M. Groves] A.M.A.Arch.Path. **59**: 223-231, Feb. '55; correction **59**:516, April '55
immunohematologic study of acquired anemia; coexistence of multiple antibodies; autohemagglutinins and isohemagglutinins,autohemolysins and isohemolysins, leukoagglutinins, thrombo-agglutinins and heteroagglutinins producing positive Paul-Bunnell reaction, [P. Chevallier & others] Semaine hôp.Paris **30**:4351-4354, Dec. 10, '54 F
intracellular protein resembling Russell bodies in malignant lymphomas associated with acquired hemolytic anemia, [H. Rappaport & F. B. Johnson] Blood **10**:132-144, Feb. '55
iron transportation and metabolism; excretion of iron as measured by isotope technic, [R. Dubach, C. V. Moore & S. T. Callender] J.Lab.& Clin.Med. **45**:599-615, April '55
Loutit's anemia; therapy with adrenocorticotropic hormone, [H. Gros] Med.Monatsschr. **9**:228-232, April '55 C
Marchiafava-Micheli syndrome; positive hemolytic tests in patient with pigmentary cirrhosis, [E. C. Tremblay, R. Georges & M. Huart] Sang **25**:994-1002, '54 F
metabolism of hemoglobin and bile pigment, [W. H. Crosby] Am.J.Med. **18**:112-122, Jan. '55
of newborn: See Erythroblastosis, Fetal
paroxysmal nocturnal hemoglobinuria; Marchiafava-Micheli syndrome, [D. Douglas & J. C. Eaton] Lancet **1**:946-948, May 7, '55
paroxysmal nocturnal hemoglobinuria (Marchiafava-Micheli syndrome); 2 cases, [J. Bauer & E. H. Heidenreich] California Med. **82**:338-340, April '55
paroxysmal nocturnal hemoglobinuria (Marchiafava-Micheli type) and pregnancy, [C. D. Schiavo & E. Pennini de de Vega] Semana méd. **106**:184-187, Feb. 17, '55 S
physicochemical mechanisms in pathogenesis, [J. R. Sharpsteen, Jr.] Am.J.M.Sc. **229**:506-516, May '55
pure red cell anemia due to autoantibodies; immune-type of aplastic anemia (erythroblastopenia), [C. Gasser] Sang **26**:6-13, '55
skeletal changes and etiology of anemia in osteopetrosis, [B. Engfeldt, P. Karlberg & R. Zetterström] Acta path.et microbiol.scandinav. **36**:10-20, '55
splenectomy for "pure red-cell" hypoplastic (aregenerative) anemia associated with autoimmune hemolytic disease; report of case, [G. Eisemann & W. Dameshek] New England J.Med. **251**:1044-1048, Dec. 23, '54
symptomatic anemia in pregnancy; case, [G. A. Craig & R. L. Turner] Brit.M.J. **1**:1003-1005, April 23, '55
symptomatic chronic hemolysis due to subdiaphragmatic visceral lesion in adult; 3 cases, [G. Giraud & others] Montpellier méd. **46**:694-698, Dec. '54 F
therapeutic challenge, [S. P. Lucia, P. O. Mustacci & M. L. Hunt] GP **11**:105-110, March '55
therapy of acquired anemia, [M. C. Verloop] Nederl. tijdschr.geneesk. **99**:771-783, March 12, '55 Du
therapy of acquired anemias,[E. E. Reimer] Wien. klin.Wchnschr. **66**:931-933, Dec. 10, '54 G
3 cases, [J. F. Horley] Proc.Roy.Soc.Med. **48**:145-148, March '55
thrombotic thrombocytopenic purpura, [G. N. Lewis & R. A. Burger] Am.Pract.& Digest Treat. **6**:193-195, Feb. '55
use of Cr51 and Fe59 in combined procedure to study erythrocyte production and destruction in normal human subjects and in patients with hemolytic or aplastic anemia, [I. M. Weinstein & E. Beutler] J. Lab. & Clin.Med. **45**:616-622, April '55

ANEMIA, hemolytic--Continued
virus pneumonia, cold agglutinins and anemia, [K. MacLean & J. L. Parnell] Canad.M.A.J. **72**:691-693, May 1, '55
warm and cold agglutinins in acquired anemia, [S. Krauter] Wien.med.Wchnschr. **105**:115-116, Feb. 12, '55 G
with erythroblastosis and splenomegaly; with and without metahemoglobinemia; experimental study, [F. Más y Magro] Arch.med.exper. **17**:259-271; 301-308, '54 S
heredity: See Anemia, erythroblastic; Anemia, hemolytic
hypochromic, anemic thrombofibrinopenic syndrome due to biliary lithiasis, [A. Vivarelli & G. Quarneti] Arch.ital.mal.app.diger. **20**:371-383, '54 I
appearance in marrow of iron administered intravenously (as ferrivenin), [H. E. Hutchison, C. P. Lowther & W. D. Alexander] J.Clin.Path. **7**: 281-283, Nov. '54
as symptom with particular reference to treatment with ferrous succinate, [R. O. Gillhespy] Med. Illus. **9**:147-154, March '55
case of achlorhydric anemia in male followed up for 20 years, [F. P. Weber] Brit.M.J. **2**:1529-1530, Dec. 25, '54
comparison of osmotic resistance of erythrocytes in iron-sensitive chronic chloranemia and in cases of Mediterranean anemia, [F. Reimann & N. S. Arkun] Ztschr.klin.Med. **153**:14-34, '55 G
correction of anemia of malabsorption syndrome (nontropical sprue?) by oral administration of cortisone (adrenocortical preparation) and iron, [M. L. Kelley, Jr., V. W. Logan & L. M. Christ] New England J.Med.. **252**:658-661, April 21, '55
effect of iron medication alone and associated with proteins and vitamins A and D on hemoglobin level in helminthic children; clinical and experimental study, [W. B. P. da Silva & others] Hospital, Rio de Janeiro **47**:331-343, March '55 P
effect of vitamin A on hemopoiesis of children, [P. C. Gamalero] Minerva pediat. **7**:583-588, May 5, '55 I
hematomedullary aspects of pathogenesis of anemia due to Ancylostoma, [L. Salamone] Folia med. **37**:837-846, Oct. '54 I
importance of nutritional factors in pathogenesis of iron-deficiency anemia, [C. V. Moore] Am.J.Clin. Nutrition **3**:3-10, Jan.-Feb. '55
in young males, [F. S. P. van Buchem] Nederl. tijdschr.geneesk. **99**:324-328, Jan. 29, '55 Du
influence of gastric juice on tissue metabolism, [G. Dominici, G. Oliva & C. Tramontana] Lancet **2**: 1105-1106, Nov. 27, '54
intramuscular iron therapy in anemia of pregnancy, [A. D. T. Govan] Sang **26**:236-241, '55
iron deficiency and fat resorption; disorders of fat resorption after gastric resections, [M. Courmoulis, E. Gisinger & A. Neumayr] Deutsche med.Wchnschr. **80**:810-812, May 27, '55 G
iron deficiency anemia in pregnancy, [P. B. B. Gatenby & E. W. Lillie] Lancet **1**:740-743, April 9, '55
isolated progressive pulmonary hemosiderosis; differential diagnosis of hypochromic anemia, [K. Wagner] Medizinische, pp. 117-118, Jan. 15, '55 G
medullary mastocytosis in anemia due to repeated hemorrhages, [J. Messerschmitt] Sang **26**:252-260, '55 F
megacolon and anemia, [U. Kanzow] Medizinische, pp.425-426, March 19, '55 G
osmotic resistance of erythrocytes in chronic iron-sensitive chloranemia (asiderosis), [F. Reimann & N. S. Arkun] Ztschr.klin.Med. **151**:559-578, '54 G
severe dysphagia with sideropenia developing since birth; case, [R. Sacrez, C. Lausecker & P. Warter] Arch.franç.pédiat. **11**:954-956, '54 F
therapy with new oral iron preparation, ferrosanol, [G. Jörgensen] Arztl.Wchnschr. **10**:82-84, Jan. 28, '55 G
hypoplastic: See Anemia, aplastic
in infants and children: See also Anemia, aplastic; Anemia, hemolytic; Anemia, hypochromic; Anemia, Pernicious, in infants and children; etc.
anemia (post-hemorrhagic) of newborn following anterior placenta praevia, [N. R. Butler & J. D. Martin] Brit.M.J. **2**:1465-1467, Dec. 18, '54
changes in flat bones of skull in blood disorders, especially anemia, of childhood (including newborn infants), [M. Kunnas] Ann.paediat.Fenniae (supp.3) **1**:1-87, '55
cobalt and iron in treatment and prevention of

ANEMIA, in infants and children--Continued
anemia of prematurity, [B. L. Coles & U. James] Journal-Lancet **75**:79-82; 42A, March '55
cobalt in common anemias, [B. L. Coles] Arch.Dis. Childhood **30**:121-126, April '55
curable subacute anemia in nurslings with hypoplasia of bone marrow and hepatosplenic hemopoiesis, [C. Sarrouy, R. Cabannes, L. Sendra & M. Lalanne] Pédiatrie **10**:11-24, '55 F
extreme anemia with recovery, associated with pigmentary changes in hair, [P. Tasker & I. Polunin] Brit.M.J. **2**:1465, Dec. 18, '54
familial dwarfism associated with microcephaly, mental retardation and anemia, [J. N. O'Reilly] Proc.Roy.Soc.Med. **48**:334-336, May '55
incidence in Finnish children's hospital, [R. Wegelius & M. Kunnas] Ann.paediat.Fenniae **1**: 166-170, '54-'55
megaloblastic anemia of infancy, [M. G. Nelson & R. D. G. Creery] Irish J.M.Sc., pp.73-77, Feb. '55
pale child, [M. Pierce] Pediat.Clin.North America **2**:427-440, May '55
prematurity and anemia, [B. Vahlquist] Rev.españ. pediat. **10**:645-650, Sept.-Oct. '54 S
prevention of neonatal anemia in rat by pituitary erythropoietic factor, [A. N. Contopoulos & others] Blood **10**:115-119, Feb. '55
significance of intracytoplasmic iron granulations in erythroblasts of children with various types of anemia, [M. Bernheim & C. Mouriquand] Arch. franç.pédiat. **11**:917-923, '54 F
in pregnancy and puerperium, blood replacement in obstetrics and gynecology, [J. L. Gaspar] West.J. Surg. **63**:71-80, Feb. '55
case of symptomatic hemolytic anemia in pregnancy, [G. A. Craig & R. L. Turner] Brit.M.J. **1**:1003-1006, April 23, '55
effects of prolonged stilbestrol (diethylstilbestrol, estrogen) therapy on hemopoiesis in pregnant human, [S. J. Peck] Obst.& Gynec. **5**:796-800, June '55
efficiency of iron supplements in therapy of anemia of pregnancy, [E. S. Talaga] Obst.& Gynec. **5**:201-208, Feb. '55
hemolytic anemia and pregnancy, [V. Valverde Pinedo] An.Casa salud Valdecilla **16**:33-39, Jan.-Feb. '55 S
in pregnancy, [R. G. Holly] Obst.& Gynec. **5**:562-568, April '55
intramuscular iron (imferon); clinical trial in pregnancy, [R. F. Jennison & H. R. Ellis] Lancet **2**: 1245-1249, Dec. 18, '54
intramuscular iron therapy in anemia of pregnancy, [A. D. T. Govan] Sang **26**:236-241, '55
iron deficiency anemia in pregnancy, [P. B. B. Gatenby & E. W. Lillie] Lancet **1**:740-743, April 9, '55
iron deficiency in pregnancy, [M. Fisher & R. Biggs] Brit.M.J. **1**:385-386, Feb. 12, '55
megaloblastic anemia, [J. Badenoch & others] Brit. M.J. **1**:1245-1247, May 21, '55
megaloblastic anemia in course of pregnancy, [F. S. P. van Buchem] Geneesk.gids **32**:451-454, Nov. 25, '54 Du
paroxysmal nocturnal hemoglobinuria (Marchiafava-Micheli type) and pregnancy, [C. D. Schiavo & E. Pennini de de Vega] Semana méd. **106**: 184-187, Feb. 17, '55 S
pseudocardiac form of anemias of pregnancy, [A. Laffont, H. Ezes & A. Assus] Bull.Féd.soc.gynéc. et obst. **6**:469-470, '54 F
response of megaloblastic anemia of pregnancy to vitamin B_{12} (use of folic acid in failures), [H. C. Moore, E. W. Lillie & P. B. B. Gatenby] Irish J.M.Sc., pp.106-116, March '55
severe refractory anemia in pregnancy, [A. Lachmann, E. Lund & N. Vinther-Paulsen] Acta obst. et gynec.scandinav. **33**: 395-404, '54
Loutit's: See Anemia, hemolytic
Marchiafava's: See Anemia, hemolytic
Mediterranean: See Anemia, erythroblastic
metabolism in, interrelationship of folic acid, vitamin B_{12} and ascorbic acid in patients with megaloblastic anemia, [J. F. Mueller & J. J. Will] Am.J. Clin.Nutrition **3**:30-44, Jan.-Feb. '55
pernicious: See **ANEMIA, PERNICIOUS**
prognosis, prognostic prospects in nonhemolytic anemias, [G. Patrassi] Minerva med. **1**:1077-1079, April 14, '55 I
puerperal: See Anemia, in pregnancy and puerperium
sickle cell, abnormal hemoglobins; clinical disorders resulting from various combinations, [J. S. Lawrence & W. N. Valentine] California Med. **82**: 1-5, Jan. '55

ANEMIA, sickle cell--Continued
abnormality of hemoglobin molecules, [L. Pauling] Harvey Lect.(1953-1954) **49**:216-241, '55
association of elliptocytosis and drepanocytosis; study of 2 families, [J. Vandepitte & L. Louis] Rev. hémat. **10**:19-27, '55 F
distinction of sickle cell trait from sickle cell anemia, [A. J. Smith] Guy's Hosp.Rep. **104**:23-34, '55
erythrocyte destruction in sickle-cell anemia: simultaneous N^{15}-hemin and N^{15}-stercobilin studies, [G. W. James, III & L. D. Abbott, Jr.] Proc.Soc. Exper.Biol.& Med. **88**:398-402, March '55
erythrocyte metabolism, [G. R. Bartlett, L. Hughes, C. Barney & A. A. Marlow] Proc.Soc.Exper.Biol. & Med. **88**:288-289, Feb. '55
evidence concerning inadequacy of mutation as explanation of frequency of sickle cell gene in Belgian Congo, [J. M. Vandepitte, W. W. Zuelzer, J. V. Neel & J. Colaert] Blood **10**:341-350, April '55
falciform anemia in Negroes of western Thrace, [S. Veras & S. Zurukzoglu-Sklavunu] Sang **26**:326-327, '55 F
first studies on sicklemia in Madagascar, [J. Saugrain] Bull.Soc.path.exot. **47**:844-848, '54 F
hematopoietic and goitrogenic effects of cobaltous chloride in patients, [R. T. Gross, J. P. Kriss & T. H. Spaet] Pediatrics **15**:284-290, March '55
hematuria as manifestation of sickle-cell anemia in children, [R. L. Vernier] A.M.A.Am.J.Dis.Child. **89**:221-225, Feb. '55
hemoglobin C. Report of homozygous condition and of combinations with normal and sickle cell hemoglobin, [J. L. Morgan, R. M. Bowles & J. S. Harris] Pediatrics **15**:185-190, Feb. '55
hypothyroidism and thyroid hyperplasia in patients treated with cobalt, [J. P. Kriss, W. H. Carnes & R. T. Gross] J.A.M.A. **157**:117-121, Jan. 8, '55
microdrepanocytic anemia; clinical and hematohistologic study, [F. Romeo] Haematologica **39**:1-34, '55 I
microdrepanocytosis in child of white race, [P. Giraud, A. Orsini, T. Mangiapan & L. Badetti] Arch.franç.pédiat. **12**:214-218, '55 F
oxygen dissociation curves in sickle cell anemia and in subjects with sickle cell trait, [M. R. Becklake & others] J.Clin.Invest. **34**:751-755, May '55
renal hemodynamic studies in adults with anemia, [J. N. Etteldorf, J. D. Smith, A. H. Tuttle & L. W. Diggs] Am.J.Med. **18**:243-248, Feb. '55
sequential electron micrography of sickling, [J. W. Rebuck, R. M. Sturrock & R. W. Monto] Lab.Invest. **4**:175-189, May-June '55
sickle cell trait and disease in pulmonary tuberculosis (in Negroes), [R. Rosenblum, B. Kabakow, H. C. Lichtman & H. A. Lyons] A.M.A.Arch.Int.Med. **95**:540-542, April '55
sickle cell trait in South African Bantu, [O. E. Budtz-Olsen & A. C. J. Burgers] South African M.J. **29**: 109-110, Jan. 29, '55
sicklemia and infarction of spleen during aerial flight; electrophoresis of hemoglobin in 15 cases, [E. W. Smith & C. L. Conley] Bull.Johns Hopkins Hosp. **96**:35-41, Jan. '55
simple principles in hematologic diagnosis of sickle cell anemia, [A. B. Raper] East African M.J. **31**: 443-449, Oct. '54
studies on abnormal hemoglobins; sickle cell-thalassemia disease in Negro. Significance of S + A + F and S + A patterns obtained by hemoglobin analysis, [E. Singer, L. Singer & S. R. Goldberg] Blood **10**:405-415, May '55
splenic, cytochemistry of Gaucher cell, [K. Kovács, A. Traub & E. Horváth] Schweiz.Ztschr.allg.Path. **17**: 605-612, '54 G
experimental cytopenia by extrahepatic derivation of splenic blood, [J. Bernard, G. Mathé & J. Auvert] Semaine hôp.Paris **31**:1135-1140, March 30, '55 F
Gaucher's disease; clinical study of cases, [L. Sánchez Medal, A. Treviño V. & J. Gómez Paliza] Rev.invest.clín. **6**:417-433, Oct.-Dec. '54 S
Gaucher's disease (with special reference to liver biopsy examination), [P. Edlin, W. E. Kepler, Jr. & G. W. Knabe] Gastroenterology **28**:120-123, Jan. '55
hemocytopenia, [G. Pusic] Policlinico (sez.prat.) **62**: 445-458, April 4, '55 I
primary splenic panhematopenia (treated with adrenocorticotropic hormone): report of 2 cases with special reference to splenic morphology, [R. M. Bird, T. Clemens, Jr. & W. Joel] South.M.J. **48**: 345-348, April '55
splenic pathology; splenomegaly (Banti type) in syphilitic treated successfully with roentgenotherapy,

ANEMIA, splenic--Continued
[G. Zanotto] Policlinico (sez.prat.) **62**:105-116, Jan. 24, '55 I
therapy of Banti syndrome by splenectomy and ligature of hepatic artery, [J. Counlot & G. Gelin] Lyon chir. **50**:474-476, May-June '55 F
thrombophlebitic splenomegaly; Banti syndrome; clinical study of case, [B. Antonaci] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:289-306, '54 I
"target cell": See Anemia, erythroblastic
therapy, [C. H. Watkins] Minnesota Med. **38**:327-330, May '55
chronic anemias responding only to total extracts of adrenals, [L. Ikelson] Rev.belge path.et méd.expér. **24**:86-89, '55 F
clinical trials with new antianemic agent--acidiron (iron preparation), [A. Blaustein] J.Am.Geriatrics Soc. **3**:120-124, Feb. '55
discussion on anemia in general practice, [D. G. French & M. C. G. Israëls] Proc.Roy.Soc.Med. **48**:347-364, May '55
hydrolysed protein and milk powder in India, [S. Chaudhuri] J.Trop.Med. **58**:56-63, March '55
lead anemia and vitamin B_{12}, [H. Kleinsorge, E. Morigerowski & K. Rösner] Ztschr.ges.inn.Med. **9**:903-906, Sept. 15, '54 G
macrocytic anemias, [R. W. Vilter] A.M.A.Arch.Int. Med. **95**:482-492, March '55
management, [N. W. Sprecht] Arizona Med. **12**:71-74, Feb. '55
nutritional factor in TNT (trinitrotoluene) poisoning; study of 50 employees exposed to toxic influence of handling trinitrotoluene, [J. M. Devereux] Indust.Med. **24**:171-172, April '55
oral vitamin B12 in macrocytic anemias, [W. G. Unglaub & G. A. Goldsmith] South.M.J. **48**:261-269, March '55
physiologic aspects of iron therapy, [B. Ossipowski] Semaine hôp.Paris **31**:802-805, March 2, '55 F
value of serum iron levels in assessing effect of hematinics in macrocytic anemias, [C. F. Hawkins] Brit.M.J. **1**:383-385, Feb. 12, '55
vitamin B_{12}, [B. Z. Danovich] Klin.med.(no.4) **33**:53-57, '55 R
vitamin B_{12}, [N. F. Pankratova] Klin.med.(no.2) **33**:28-31, '55 R

ANEMIA, PERNICIOUS
Biermer's anemia in aged; 3 cases, [M. Creyx, J. Leng-Lévy, H. Destrem & A. L. Buznic] J.méd. Bordeaux **131**:1253-1256, Nov. '54 F
blood volume, hemolysis and regeneration of blood in pernicious anemia; studies based on endogenous formation of carbon monoxide and determinations of total amount of hemoglobin, [L. Hallberg] Scandinav.J.Clin.& Lab.Invest.(supp.16) **7**:1-127, '55
in Formosan, [P. J. Zuidema] Docum.med.geog.et trop. **6**:395-399, Dec. '54
nucleic acid content of bone-marrow cells, [H. Brebner & J. F. Wilkinson] Brit.M.J. **1**:379-382, Feb. 12, '55
occurrence of argentaffin cells in stomach and duodenum in cases, [E. Landboe-Christensen] Acta med.scandinav. **150**:369-375, '54
blood in, pathogenesis of hemolytic component, [G. Donati] Minerva med. **1**:261-265, Jan. 31, '55 I
phase contrast microscopic and cytochemical studies on megalopoiesis, [P. Czerski & S. Pawelski] Acta haemat. **13**:139-144, March '55 G
red blood cell diameters in wet and dry preparations (comparison between normal cells and those from patients), [G. Larsen] Scandinav.J.Clin.& Lab.Invest. **7**:82-88, '55
complications and sequels, association of Morgagni-Laennec hepatic cirrhosis and Biermer's pernicious anemia; umusual case, [F. Marzullo & A. Camera] Arch.pat.e clin.med. **31**:231-242, '54 I
clinical significance of electroencephalogram, [J. E. Krump] Deutsches Arch.klin.Med. **201**:730-744, '55 G
combined form of constitutional hemolytic jaundice and anemia; various observations, [G. Ercoli] Rass.fisiopat.clin. **26**:479-514, July '54 I
is pernicious anemia precancerous disease? [G. di Guglielmo] Policlinico (sez.prat.) **62**:69-73, Jan. 17, '55 I; Tumori **41**:16-22, Jan.-Feb. '55 I
mechanism of delayed water diuresis, [W. H. Taylor] Rev.belge path.et méd.expér. **24**:90-92, '55
transition into myelogenous leukemia, [F. H. Schulz & W. Porstmann] Folia haemat. **73**:14-22, '55 G
diagnosis: See also Anemia, Pernicious, blood in intrinsic factor studies; further observations utilizing urinary radioactivity test in subjects with achlorhydria, pernicious anemia or total gastrectomy (in

ANEMIA, PERNICIOUS, diagnosis--Continued
study of vitamin B_{12} absorption), [R. F. Schilling, D. V. Clatanoff & D. R. Korst] J.Lab.& Clin.Med. **45**:926-934, June '55
pernicious anemia (Addison's anemia, Biermer's disease;) evaluation of diagnostic features, [M. P. Neal] South.M.J. **48**:238-244, March '55
pitfalls, [C. L. Conley] GP **11**:59-61, Jan. '55
study of gastric escherichia strains with special reference to pernicious anemia, [A. Levanto] Ann.med.int.Fenniae (supp.20) **43**:1-86, '54
epidemiology and statistics, clinical experiences with 141 patients since 1945, [A. Bán] Deutsches Arch. klin.Med. **201**:661-670, '54 G
in Norwegian county; epidemiologic study, [P. Kolstad] Nord.med. **53**:597-600, April 14, '55 N
etiology and pathogenesis, Biermer's anemia and partial gastrectomy, [C. Albahary] Presse méd. **63**:23-24, Jan. 8, '55 F
brunnerian polyadenoma of stomach with invagination into bulb; Biermer's anemia, diaphragmatic hernia, esophageal reflux, [P. Hillemand & others] Presse méd. **63**:633-634, April 27, '55 F
following total gastrectomy; 2 cases, [R. Fauvert, J. Mallarmé, L. Hartmann & P. Boivin] Bull.et mém.Soc.méd.hôp.Paris **71**:256-263, Feb. 25-March 4, '55 F
gastric adenoma becoming malignant and megaloblastic pernicious anemia with multiple exogenous and conditioned nutritional deficiencies, [E. Fernández Basabe & E. de Miguel] Rev.espan.enferm.ap. digest. **13**:502-510, Sept.-Oct. '54 S
idiopathic ulcerous colitis with pernicious anemia (Biermer-Addison type) and duodenal pseudoulcer with multiple nutritional deficiencies (especially vitamin B_{12}); etiologic and clinical studies, [E. Oliver-Pascual & others] Rev.espan.enferm.ap. digest. **14**:163-182, March-April '55 S
in aged, [A. Schneiderbaur] Wien.med.Wchnschr. **105**:317-322, April 23, '55 G
pathogenesis of edemas of ancylostomic anemia; cure by vermifuge treatment, [L. C. Brumpt & Ho-Thi-Sang] Bull.Soc.path.exot. **48**:46-50, '55 F
serious megaloblastic anemia discovered 9 years after partial gastrectomy for ulcer of small curvature, [C. Laroche & others] Bull.et mém.Soc. méd.hôp.Paris **70**:1104-1110, Nov. 19-26, '54 F
subacute combined degeneration of spinal cord with megaloblastic anemia due to spontaneous ileocolic fistula, [R. W. Wilkinson] Lancet **1**:74-75, Jan. 8, '55
uropepsin excretion in pernicious tapeworm anemia (as compared with addisonian anemia), [R. Lumme, K. K. Mustakallio, A. Telkkä & G. Tötterman] Acta med.scandinav. **150**:321-326, '54
vitamin B_{12} content and vitamin B_{12} binding capacity of gastric juice in anemia, [I. Pendl & W. Franz] Acta haemat. **13**:207-216, April '55 G
experimental: See Anemia, experimental
in infants and children, glycemia curve due to oral loading in pernicious anemia of infant, [F. Lo Jacono] Pediatria **63**:45-57, Jan.-Feb. '55 I
in pregnancy and puerperium: See Anemia, in pregnancy and puerperium
metabolism in, changes in metabolism of phosphatides in course of pernicious anemia, [A. L. Froehlich, H. Wachsmuth, N. Buyssens & L. van Koekhoven] Acta gastro-enterol.belg. **17**:761-775, Nov. '54 F
urinary excretion of labeled vitamin B_{12}, [S. T. Callender & J. R. Evans] Clin.Sc. **14**:295-302, May '55
water diuresis, [W. H. Taylor] Clin.Sc. **13**:497-509, Nov. '54
pathology, atrophic gastritis of fundus; biopsy, [C. Debray, R. Laumonier, F. Besançon & P. Housset] Arch.mal.app.digest. **44**:28-40, Jan. '55 F
gastric lesion in megaloblastic anemias with special reference to mucosal lesion in pernicious tapeworm anemia, [M. Siurala] Acta med.scandinav. (supp.299) **151**:1-47, '54
therapy, anti-anemic action of extracts from placenta, [W. Hougs & A. P. Skouby] Acta med.scandinav. **150**:453-458, '55
application of vitamin B_{12} in anemia and neuroanemic syndrome, [T. A. Chernitsova & M. B. Eydinova] Klin.med.(no.2) **33**:31-38, '55 R
changes in epithelial cells of patients; influence of therapy, [Boen San Tjiang] Nederl.tijdschr.geneesk. **99**:937-944, March 26, '55 Du
effect of vitamin B_{12}; experimental study; comparison between behavior of gastric mucosa and of bone marrow, [L. Celli] Minerva med. **1**:467-472, Feb. 21, '55 I

ANEMIA, PERNICIOUS, therapy--Continued
fatal case of pernicious anaemia associated with chloramphenicol treatment (involving development of aplastic anemia), [M. A. Peyman] Brit.M.J. **1:** 1135-1136, May 7, '55
immediate results of vitamin B_{12}, [L. I. Yavorkovskiy] Klin.med.(no.2) **33:**22-27, '55 R
influence of bacteriology of stomach on peroral vitamin B_{12} resorption, [W. Franz & I. Pendl] Klin.Wchnschr. **32:**1092-1096, Dec. 1, '54 G
long-term evaluation of vitamin B_{12}; incidental report on use of combined oral therapy with vitamin B_{12} and folic acid, [S. O. Schwartz, I. A. Friedman & H. L. Gant] J.A.M.A. **157:**229-231, Jan. 5, '55
oral therapy of pernicious anemia with cytobion, vitamin B_{12} with intrinsic factor concentrate, [A. Krebs] München.med.Wchnschr. **96:**1451-1453, Dec. 3, '54 G
oral therapy with intrinsic factor and vitamin B_{12}, [I. Boll] Ärztl.Wchnschr. **10:**138-140, Feb. 11, '55 G
oral treatment of megaloblastic anemia with small amounts of vitamin B_{12} and intrinsic factor, [P. Bastrup-Madsen & L. Paulsen] Acta haemat. **13:** 193-206, April '55
oral vitamin B_{12}; clinical cases, [F. Bonati] Gior.clin. med. **35:**1405-1413, Nov. '54 I
peroral therapy with bifacton, preparation containing vitamin B_{12} and intrinsic factor, [W. Hörlin] München.med.Wchnschr. **96:**1513-1516, Dec. 17, '54 G
vitamin B_{12} (cyanocobalamin) insufflation, [R. O. Gillhespy] Practitioner **174:**177-179, Feb. '55
vitamin B_{12}, intrinsic factor, folic acid and folinic acid; significance for megaloblastic anemia, [W. Germann] Ärztl.Forsch. **9:**I/87-I/97, Feb. 10, '55 G

ANENCEPHALY: See Brain, abnormalities; Monsters, cephalic

ANESTHESIA
See also Hospitals, anesthetic service; Ophthalmology, anesthesia in; Otorhinolaryngology, anesthesia in; Surgery; under names of operations, as Cesarean Section; Tonsillectomy; and under diseases, organs and regions
altered respiratory physiology in patients with chest disease and effects on conduct of anesthesia, [H. C. Slocum] J.M.A.Georgia **44:**174-176, April '55
amplification of sounds of respiration of anesthetized patients, [S. M. Shane, H. Ashman & J. S. Gitt] Internat.J.Anesth. **2:**129-132, Dec. '54
anesthesia and common cold, [G. Ellis] Anæsthesia **10:**78-79, Jan. '55
anesthesia and surgery in cardiac patient, [J. J. Bonica] Minerva anestesiol. **20:**419-428, Dec. '54 I
anesthesia is part of surgery, [F. D. Moore] Bull.Am. Coll.Surgeons **40:**145-150, May-June '55
anesthetist looks at burnt child, [D. W. Shannon] Lancet **1:**111-115, Jan. 15, '55
basic considerations in pediatric anesthesia, [D. Semeraro] Minerva anestesiol. **21:**44-46, Feb.'55 I
blocking of neurovegetative system and anesthesia in relation to protein crasis; experimental study, [G. Perrone, M. Vaccaro & F. Purpura] Minerva anestesiol. **20:**369-381, Nov. '54 I
E. H. Embley memorial lecture; current problems, [G. R. Troup] M.J.Australia **2:**841-845, Nov. 27, '54
effect of l-nor-epinephrine on cardiac output in anesthetized dog during graded hemorrhage, [J. P. Gilmore, C. M. Smythe & S. W. Handford] Internat.J. Anesth. **2:**145-150, Dec. '54
emergency anaesthesia, [A. F. Maghraby] J.Egyptian M.A. **37:**1240-1249, '54
for asthmatic patient, [C. H. Gillespie] South.M.J. **48:** 292-297, March '55
for elderly, [R. B. Dodd] Am.Surgeon **21:**262-267, March '55
hypnosis and anesthesia, [J. Lassner] Anesth.et analg. **11:**789-807, Dec. '54 F
in general practice, [A. B. Bray] J.Tennessee M.A. **48:**130-135, April '55
in pediatrics, [Z. E. G. Vieira & W. V. de Castro] Rev.brasil.cir. **27:**641-653, June '54 P
in therapy of burns by means of electronarcosis; preliminary report, [S. Kirschbaum, E. A. Pedace, C. Fernández Speroni & C. A. Márquez] Prensa méd.argent. **41:**3368-3372, Nov. 19, '54 S
planning clinical investigation, [J. W. Dundee] Brit.J. Anaesth. **27:**56-64, Jan. '55
present day technic, [R. B. Speirs] M.J.Australia **1:** 413-417, March 19, '55
present status in Great Britain, [B. Johnson] Anaesthesist **4:**2-5, Feb. '55 G

ANESTHESIA--Continued
problems and technic in nurslings and young children, [K. O. Leonhardt] Chirurg **26:**175-179, April '55 G
problems of anesthetist assistants, [M. de Vernejoul] Bull.Ordre méd., pp. 229-232, Dec. '54 F
problems which surgeons create for anesthetists, [S. V. Marshall] M.J.Australia **2:**891-892, Dec. 4, '54
psychiatry and anesthesiology (including hypnotism), [I. Rothman] Internat.J.Anesth. **2:**188-190, March '55
psychologic aspects, [M. Boverman] M.Ann.District of Columbia **24:**179-182; 218, April '55
regulation of cardiac output in anesthetized dogs during induced muscular work, [F. F. Kao & L. H. Ray] Am.J.Physiol. **179:**255-260, Nov. '54
respiratory and circulatory responses of anesthetized dogs to induced muscular work, [F. F. Kao & L. H. Ray] Am.J.Physiol. **179:**249-254, Nov. '54
risks, [B. C. Mascarenhas] An.paulist.med.e cir. **68:** 375-383, Nov. '54 P
role of anesthesiologist in atomic warfare, [E. Kern] Anesth.et analg. **12:**120-132, Feb. '55 F
round table discussion on anesthesia, [various authors] North Carolina M.J. **15:**577-592, Dec. '54
safety factors, [H. C. Slocum] M.Arts & Sc. **8:**37-43, '54
use of electroencephalogram, [J. Bonica & A. Faulconer] Minerva anestesiol. **20:**409-419, Dec. '54 I
wasp venoms and anesthesia, [E. H. Seward] Proc. Roy.Soc.Med. **47:**1032-1034, Dec. '54
administration and dosage, disintegration of nervous system; Joseph Clover lecture, [T. C. Gray] Ann. Roy.Coll.Surgeons England **15:**402-419, Dec. '54
side effects of anesthesia (and anesthetists), [L. Rumble, Jr.] J.South Carolina M.A. **51:**61-66, March '55
time factor, [R. Weyl] Dis.Chest **27:**311-315, March '55
alcohol, insufflation of absolute ethyl alcohol in maintenance of narcosis, [G. Calzolari] Minerva anestesiol. **20:**398-399, Nov. '54 I
alcohols, blocking potencies of local anesthetics and of butyl alcohol determined on peripheral nerves, [J. C. Skou] Acta pharmacol.et toxicol. **10:**281-291, '54
toxic potencies of local anesthetics and of butyl alcohol determined on peripheral nerves, [J. C. Skou] Acta pharmacol.et toxicol. **10:**292-296, '54
apparatus: See also Anesthesia, carbon dioxide in; Anesthesia, cocaine; Anesthesia, cyclopropane; Anesthesia, ether; Anesthesia, ethyl chloride; Anesthesia, in dentistry; Anesthesia, intratracheal; Anesthesia, intravenous; Anesthesia, local and regional; Anesthesia, nitrous oxide
adaptor to modify position of rebreathing bag, [R. R. W. Hill] Anæsthesia **10:**190-191, April '55
aid to pediatric anesthesia, [E. Godwin] Anæsthesia **10:**191, April '55
anesthesia-bronchospirometer valve, [P. O. Anderson & J. J. Cincotti] J.Lab.& Clin.Med. **45:**493-494, March '55
antisepsis of endotracheal tubes and face masks, [W. L. J. McDonald, H. J. Welch & J. E. Keet] Anesthesiology **16:**206-213, March '55
connection sizes on British apparatus, [E. K. Hillard] Brit.J.Anaesth. **27:**185-188, April '55
gas loss and air entry in closed circuit technic, [W. H. J. Cole] Anæsthesia **10:**46-49, Jan. '55
method for more economical utilization of absorber in apparatus, [H. Oehmig] Anaesthesist **4:**45-46, April '55 G
modification of Cyprane hand-operated respiratory pump, [R. P. Harbord] Brit.J.Anaesth. **27:**146-147, March '55
multipurpose angle-piece with expiratory valve, [R. B. Clayton] Anæsthesia **10:**189, April '55
new valve for controlled respiration anesthesia, [A. R. Ryan] Brit.J.Anaesth. **27:**102-104, Feb. '55
nose attachment for oxygen insufflation, [P. K. Lüttgens] Deutsche med.Wchnschr. **80:**157, Jan. 28, '55 G
practical new or modified apparatus, [D. Mathy & W. Hügin] Helvet.chir.acta **22:**153-167, May '55 G
resistance in respiratory valves and canisters, [K. H. Hunt] Anesthesiology **16:**190-205, March '55
simple constant monitor system, [R. E. Ploss] Anesthesiology **16:**466-467, May '55
special pad for patients in prone position, [A. Bardeen] Anesthesiology **16:**465-466, May '55
barbital and barbital derivatives, acquired tolerance to intravenous thiobarbiturates in animals, [J. W. Dundee] Brit.J.Anaesth. **27:**165-170, April '55

ANESTHESIA, barbital and barbital derivatives--Continued
adult tonsillectomy using sodium pentothal (thiopental) as adjuvant to local and topical anesthesia, [F. Johnson] Anesth.& Analg. **34:**102-106, March-April '55
angiocardiography in local anesthesia with combined phenobarbital and meperidine premedication, [M. Herbst] Chirurg **26:**66-68, Feb. '55 G
anthropotropism in subjects in subnarcosis as early differential element in initial depressive states, [U. Tigano] Gior.psichist.e neuropat. **82:**1071-1105, '54 I
barbiturate narcosis in uremia, [J. W. Dundee & D. Annis] Brit.J.Anaesth. **27:**114-123, March '55
barbiturate (thiopental) narcosis in porphyria, [J. W. Dundee & J. E. Riding] Anaesthesia **10:**55-58, Jan. '55
barbiturates for short-lasting anesthesia in ambulatory service, [K. Nechvile] Wien.med.Wchnschr. **104:**1020-1023, Dec. 25, '54 G
cardiac output (and oxygen consumption) in normal unanesthetized and anesthetized rabbits, [P. I. Korner & I. D. Smith] Australian J.Exper.Biol.& M.Sc. **32:**499-510, Aug. '54
circulatory changes associated with thiopental anesthesia in man, [J. D. Elder, Jr., S. M. Nagano, D. W. Eastwood & D. Harnagel] Anesthesiology **16:**394-400, May '55
clinical experiences with thiogenal, [E. von Lüttichau] Anaesthesist **4:**9-10, Feb. '55 G
clinical use of thiogenal with short-lasting effect, [H. Füsslin, E. Kaniak & K. Wiemers] Medizinische, pp. 1653-1655, Dec. 4, '54 G
comparative studies on barbiturates and thiobarbiturates as brief narcotics, [H. H. Frey & K. F. Benitz] Arch.internat.pharmacodyn. **101:**125-157, March 1, '55 G
comparative study of thiamylal and thiopental in electroconvulsive therapy, [G. J. Wayne] A.M.A. Arch.Neurol.& Psychiat. **73:**533-535, May '55
comparison of arterial pressure value in patients with hypertension in various conditions; occasional semibasal arterial pressure in barbiturate narcosis and in ganglioplegia, [B. Rossi & D. Sulfina] Cuore e circolaz. **38:**344-349, Dec. '54 I
curare-pentothal (thiopental) anesthesia for cesarean section, [H. H. Theissen] Obst.& Gynec. **5:**801-803, June '55
decreasing dangers of cerebral arteriography by brief thiopental anesthesia; fatal carotid thrombosis following arteriography; case, [K. Albrecht] Fortschr.Geb.Röntgenstrahlen **82:**495-500, April '55 G
direct laryngoscopy under general anesthesia with thiopental and curare, [F. Roth] Semaine hôp. Paris **31:**622-625, Feb. 20, '55 F
dosage and cumulative action of thiopentone (thiopental), [J. W. Dundee] Anaesthesia **10:**139-157, April '55
dosage in thiopental-curare-nitrous oxide anesthesia, using thiopental-curare mixture, [M. Keéri-Szántó] Canad.Anaesth.Soc.J. **2:**184-190, April '55
effect of adrenocorticotropic hormone, desoxycorticosterone acetate, testosterone propionate and thyroxin on duration of sleep induced by thiopental in hypophysectomized rats, [H. Waltz, M. Bartels & H. Matthies] Arch.exper.Path.u. Pharmakol. **224:**523-527, '55 F
effect of mephenesin on barbiturate anesthesia, [F. M. Berger & T. E. Lynes] Arch.internat. pharmacodyn. **100:**401-408, Jan. 1, '55
effect of nembutal (pentobarbital) anesthesia on cardiac response to acetylcholine, [H. A. Teitelbaum & W. H. Gantt] Anesthesiology **16:**261-269, March '55
effect of pentobarbital and chloralose anesthesia on renal function during solute diuresis in dog, [C. D. West & R. M. Keller] Am.J.Physiol. **180:**167-172, Jan. '55
effect of pentothal (thiopental) and pentothal plus nitrous oxide-oxygen anesthesia upon blood sugar levels in man, [G. W. Sessoms, D. T. Watts, H. F. Chase & P. M. Andrews] Anesthesiology **16:**235-238, March '55
effect of splenectomy on oxygen saturation of hepatic blood in anesthetized dog, [J. J. Smith, G. F. Flynn, R. A. Grace & H. L. Wang] Am.J.Physiol. **180:**475-478, March '55
effects of ether and a barbiturate (dial) on water regulation in rat, [L. I. O'Kelly & H. H. Weiss] J.Comp.& Physiol.Psychol. **48:**123-125, April '55
effects of pentobarbital and ether upon vasomotor

ANESTHESIA, barbital and barbital derivatives--Continued
responses from cerebral cortex of dog, [H. G. Langford, M. Bernhaut & E. C. Hoff] Proc.Soc. Exper.Biol.& Med. **87:**561-563, Dec. '54
effects of pentobarbital anesthesia, high spinal cord section and large doses of ganglioplegic agents on hemodynamic functions measured by dye dilution, [I. H. Page, F. del Greco & A. C. Corcoran] Am. J.Physiol. **179:**601-606, Dec. '54
efficacy of intravenous anesthesia with meperidine-hexobarbital with special regard to abdominal surgery, [E. Kracheel] Zentralbl.Chir. **80:**398-406, '55 G
emergency anesthesia with thiopental-curare, [R. Deleuze] Anesth.et analg. **12:**74-86, Feb. '55 F
endotracheal anesthesia; technic and adjuncts with report on Baird's solution (mixture of curare and thiopental) in intubations and anesthesia, [M. D. Gruber] Oral Surg. **7:**1290-1297, Dec. '54
evaluation of pentothal (thiopental) anesthesia after 20 years--its use and abuse, [V. J. Collins] Bull. New York Acad.Med. **31:**438-445, June '55
evipal (hexobarbital) sodium for general anesthesia in dental office, [B. M. Cohen & H. A. Meyers] Oral Surg. **8:**621-627, June '55
experiences with brief anesthesia in urologic clinic using thiogenal; preliminary report, [P. Mellin] Anaesthesist **4:**8-9, Feb. '55 G
experiences with combination of magnesium thiosulfate and eunarcon, [J. Krüger] Zentralbl.Chir. **79:**1975-1977, '54 G
experiences with inactin and flaxedil (quaternary ammonium compound) in medium sized hospital, [A. C. Chling & H. W. Mündner] Zentralbl.Chir. **79:**1827-1832, '54 G
experiences with new intravenous short-lasting anesthetic, cito-eunarcon, [G. Lösche] Medizinische, pp. 120-121, Jan. 15, '55 G
experiences with short-acting anesthetic, cito-eunarcon for short-lasting gynecologic interventions, [H. Deimel] München.med.Wchnschr. **97:**639-640, May 13, '55 G
experiences with thiogenal new anesthetic with short-lasting effect in polyclinic, [G. Mussgnug] Ärztl.Wchnschr. **10:**89-90, Jan. 28, '55 G
experiments with animals on combined action of procaine and barbiturates, [M. O. Maykut & W. Kalow] Canad.Anaesth.Soc.J. **2:**109-115, April '55
guaiacol glycerin ether combined with eunarcon and ether for children, [W. C. Hecker & H. Berg] Zentralbl.Chir. **79:**2129-2134, '54 G
gynecologic experiences with new intravenous use of thiogenal with short-lasting effect, [H. Baltzer & R. Salewsky] Zentralbl.Gynäk. **76:**1723-1726, '54 G
hemodynamic changes during thiopental anesthesia in humans; cardiac output, stroke volume, total peripheral resistance and intrathoracic blood volume, [B. Etsten & T. H. Li] J.Clin.Invest. **34:**500-510, March '55
intravenous anesthesia in cataract operation, [P. V. Marretta] Rass.ital.ottal. **23:**412-416, Sept.-Oct. '54 I
intravenous use of inactin, [G. Merle] Zentralbl. Chir. **80:**411-414, '55 G
is narcoanalysis permissible in medical jurisprudence? [R. Lange] Deutsche Ztschr.ges. gerichtl.Med. **43:**552-561, '55 G
J.L. 1179 ter (barbital preparation) for ultrarapid intravenous use; preliminary report, [P. Jaquenoud] Anesth.et analg. **11:**781-789, Dec. '54 F
mixed pentothal-curare-nitrous oxide anesthesia for children and infants; technic and dosage scale for rapid intubation and for maintenance, [C. F. Egan] Canad.Anaesth.Soc.J. **2:**41-63, Jan. '55
morphologic changes of ganglion cells of sympathetic nervous system by anesthesia with hexobarbital, [R. Stieve] Zentralbl.Chir. **79:**1361-1368, '54 G
new short-acting thiobarbiturate (baytinal), [P. Nobes] Lancet **1:**797-799, April 16, '55
pentobarbital; indications for intravenous use, [P. Huguenard] Anesth.et analg. **11:**770-781, Dec. '54 F
pharmacologic relationship of series of pentenyl substituted barbituric acid derivatives, [E. E. Swanson, W. R. Gibson & W. J. Doran] J.Am. Pharm.A.(Scient.Ed.) **44:**152-155, March '55
plasma sympathin concentrations of dogs (effect

ANESTHESIA, barbital and barbital derivatives--Continued
of pentobarbital anesthesia), [J. W. Miller & H. W. Elliott] Proc.Soc.Exper.Biol.& Med. **87:** 487-488, Nov. '54
possibilities and problems of anesthesia in ambulatory practice with special regard to use of short-lasting barbiturates and muscle relaxants, [F. Zettler] München.med.Wchnschr. **97:** 585-587, May 6, '55 G
potentiation of pentobarbital anesthesia by isonicotinic acid hydrazide (isoniazid) and related compounds, [A. Goldin, D. Dennis, J. M. Venditti & S. R. Humphreys] Science **121:**364-365, March 11, '55
problems during use of thiopental anesthesia for focal sanitation in tuberculous spondylitis, [A. Benzer, W. Caithaml & H. Moser] Wien.med. Wchnschr. **104:**989-991, Dec. 11, '54 G
prolonged hypotension following induction of hexobarbital anesthesia; 2 cases, [H. Grenet & J. Lemoine] Anesth.et analg. **12:**181-184, Feb. '55 F
psychic aura and narcoanalysis, [R. Boeri] Arch. psicol.neurol.e psichiat. **16:**70-84, Jan.-Feb. '55 I
rectal thiopental sodium anesthesia for ambulatory child dental patient, [S. J. Behrman, H. I. Mark & A. A. Brown] J.Oral Surg. **13:**125-137, April '55
respiratory effects of oxygen deficiency and carbon dioxide excess during ether and barbiturate anesthesia in dog, [T. Gordh & A. Aaström] Anesthesiology **16:**245-253, March '55
rhinencephalic involvement in pituitary activation by intraventricular histamine in rabbit under nembutal (pentobarbital) anesthesia, [C. H. Sawyer] Am.J.Physiol. **180:**37-46, Jan. '55
significance of anesthesia with short-acting barbiturates combined with succinyl-Asta (succinylcholine preparation) for contrast filling in abdominal aortography, [H. Nabel] Zentralbl.Chir. **79:**2098-2103, '54 G
soluble thiopentone (thiopental) mixer, [C. J. K. Orr] Anaesthesia **10:**81-82, Jan. '55
spirographic studies during induction, [W. Jacob] Arch.klin.Chir. **279:**815-820, '54 G
surface movements of figures in spontaneous activity of anesthetized cerebral cortex: leading and trailing edges, [J. C. Lilly & R. B. Cherry] J. Neurophysiol. **18:**18-32, Jan. '55
thiopental anesthesia for cesarean section, [G. Aubrée] Anesth.et analg. **12:**93-96, Feb.-'55 F
thiopental-curare-oxygen anesthesia for cesarean section, [M. Bertreux] Anesth.et analg. **12:**97-117, Feb. '55 F
thiopentone (thiopental) as factor in production of liver dysfunction, [J. W. Dundee] Brit.J.Anaesth. **27:**14-23, Jan. '55
use of barbiturates in electroshock therapy, [D. J. Impastato] Confinia neurol. **14:**269-275, '54
use of intravenous anesthesia with inactin for resection of goiter, [H. Kronschwitz] Zentralbl. Chir. **79:**1966-1974, '54 G
use of thiogenal with short-lasting effect, [K. Bühlmeyer] München.med.Wchnschr. **97:**436-437, April 8, '55 G
uses and abuses of thiopentone (thiopental), [J. W. Dundee] Brit.J.Anaesth. **27:**203-208, April '55
benzoates, experimental toxicity and local anesthetic activity of alkyl aminoethyl esters of meta-amino alkoxy benzoates, [E. Epstein, M. Meyer & H. Ginsberg] Anesth.& Analg. **34:**171-180, May-June '55
new local anesthetic (meprylcaine, benzoate derivative) for dermatologic surgery, [L. Frank] A.M.A. Arch.Dermat. **71:**730, June '55
blood in: See also other subheads under Anesthesia manometric analysis of respiratory gases in blood containing volatile anesthetic agents; comparison of macromethods, [D. A. Holaday & M. Verosky] J.Lab.& Clin.Med. **45:**149-152, Jan. '55
blood pressure in: See Blood Pressure, anesthesia and blood pressure
butanes, anesthetic properties of cyclobutane, [L. D. Vandam & R. D. Dripps] Anesthesiology **16:**48-56, Jan. '55
butyl aminobenzoate: See Anesthesia, efocaine
carbon dioxide in, [W. R. Spurrell] Proc.Roy.Soc.Med. **48:**231-239, March '55
carbon dioxide concentrations in Boyle's type anesthetic machine, [G. G. Harrison & C. S. Jones] Brit.J.Anaesth. **27:**162-164, April '55
ANESTHESIA, carbon dioxide in--Continued
carbon dioxide depression of respiration, [E. F. Hill] Brit.J.Anaesth. **27:**196-197, April '55
characteristic absorption curve of carbon dioxide by soda lime; technic for determination and discussion, [M. Cara & D. Jouasset] Anesth.et analg. **11:**669-683, Oct. '54 F
chloralose, changes of cardiac output in thermal polypnea in chloralosed dog, [P. Arnould, P. Lamy & M. Lamarche] J.physiol.,Paris **47:**73-74, '55 F
effect of pentobarbital and chloralose anesthesia on renal function during solute diuresis in dog, [C. D. West & R. M. Keller] Am.J.Physiol. **180:**167-172, Jan. '55
facilitation by chloralose of certain evoked phenomena of cortical expression, [R. Marty & F. Contamin] Rev.neurol. **91:**471-473, '54 F
influences of nor-adrenalin (nor-epinephrine) on cardiac output and metabolism of anaesthetized dogs, [A. L. Delaunois & C. Vandenberghen] Arch.internat.pharmacodyn. **99:** 435-441, Oct. 1, '54
late evoked bilateral activities in cortex of cat under chloralose anesthesia following stimulation of somesthetic pathway, [D. Albe-Fessard & A. Rougeul] J.physiol.,Paris **47:**69-72, '55 F
modifications of blood volume and interstitial fluid volume in dog under chloralose anesthesia in course of acute anoxemia, [P. Arnould & M. Lamarche] J.physiol.,Paris **46:**809-822, '54 F
simple method for registration of changes of pulmonary volume in anesthetized dog, [R. Charlier & L. Vandersmissen] Arch.internat.physiol. **62:**433-444, Dec. '54 F
chloroform, chloroform and other anesthetics; their action and administration, [J. Snow] Brit.J. Anaesth. **27:**42-46, Jan.; 105-110, Feb.; 150-155, March; 189-195, April; 264-266, May '55 [Reprint, 1858]
Patrick Black (1813-1879); first "administrator of chloroform" at St. Bartholomew's Hospital, London, [J. L. Thornton] Anaesthesia **10:**70-73, Jan. '55
choice of, anoxia problem and new anesthesia methods, [B. S. Pedersen] Nord.med. **53:**140-144, Jan. 27, '55 N
cocaine, modified laryngeal spray, [P. L. F. Mortimer] Brit.J.Anaesth. **27:**148, March '55
reactions to cocaine and tetracaine applied topically, [J. Elsen] Quart.Bull.Northwestern Univ.M.School **29:**37-39, '55
cold: See Cold; Hibernation, Artificial; Hypothermia, Artificial
complications and sequels: See also Vomiting, postoperative; and other subheads under Anesthesia
acute edema of glottis in general anesthesia, [G. Damia] Minerva anestesiol. **21:**58-64, Feb. '55 I
analysis of respiratory acidosis during anesthesia, [R. G. Ellison, L. T. Ellison & W. F. Hamilton] Ann.Surg. **141:**375-382, March '55
anesthesia after phrenic avulsion, [J. D. M. Barton] Anaesthesia **10:**80, Jan. '55
anesthesia in diabetics, [A. Beringer] Anaesthesist **4:**13-16, Feb. '55 G
anesthesiology in pulmonary surgery; special problems, [J. W. Pender & J. S. Lundy] Am.J.Surg. **89:**35-43, Jan. '55
anesthetic management of cardiac patient with note on induced hypotension, [M. H. Adelman] J.Mt. Sinai Hosp.New York **21:**355-362, March-April '55
antazoline (imidazole derivative) preventing response of capillary permeability to narcosis in animals, [V. Cocilovo] Minerva anestesiol. **21:**41-43, Feb. '55 I
cardiac arrest during surgery, [G. Hienert] Wien. klin.Wchnschr. **67:**203-208, March 25, '55 G
cardiac arrhythmia during anesthesia, [Y. Shieh] Chinese M.J. **72:**380-389, Sept.-Oct. '54
cardioscopic monitoring in clinical anesthesia, [A. Bobrow] Connecticut M.J. **19:**214-217, March '55
dangers of anesthesia administered at home, [G. Cousineau] Union méd.Canada **84:**291-295, March '55 F
decreasing anesthetic risk during operations in prone position; description of special mattress, [R. H. von Muralt] Helvet.chir.acta **22:**90-94, Feb. '55 G
effects of malposition in anesthesia, [H. C. Slocum] M.Arts & Sc. **8:**61-67, '54
electroencephalographic studies following surgical anesthesia, [J. E. Krump] Arch.klin.Chir. **279:**574-580, '54 G

ANESTHESIA, complications and sequels--Continued
etiopathogenesis of lipothymia and of shock provoked by sympathicomimetic anesthetic fluids with epinephrine, [A. S. Sticco & C. Bergara] An.paulist. med.e cir. **68:** 429-438, Dec. '54 P
hiccup, [P. G. Sironi & C. Bianchi-Janetti] Minerva anestesiol. **21:**23-29, Jan. '55 I
hyperpyrexia, [R. C. Brown] Brit.M.J. **2:**1526-1527, Dec. 25, '54
influence of inhalation anesthetic agents on contractile force of heart, [K. J. Boniface, J. M. Brown & P. S. Kronen] J.Pharmacol.& Exper.Therap. **113:**64-71, Jan. '55
management of cardiac arrhythmias during anesthesia, [E. L. McCawley] Canad.Anaesth.Soc.J. **2:** 137-141, April '55
narcosis and cerebral anoxia, [C. B. Courville] Anesth.& Analg. **34:** 61-77, March-April '55
nonrespiratory postoperative subcutaneous emphysema (from improper administration of intranasal oxygen), [A. O. Singleton, Jr., J. L. Childress & O. T. Kirksey, Jr.] A.M.A.Arch.Surg. **70:** 140-142, Jan. '55
pathergy, [R. A. de Araujo & W. E. Maffei] An.paulist. med.e cir. **68:**455-457, Dec. '54 P
pathogenesis of reflex respiratory paralysis; experimental study, [N. Misasi] Minerva anestesiol. **21:** 33-41, Feb. '55 I
rare intoxications during anesthesia; accidental use of benzalkonium, quaternary ammonium compound, and formalin, solution of formaldehyde, [A. Herrmann] Ztschr.Laryng.Rhin.Otol. **34:** 69-72, Feb.'55 G
recuperation from cardiorespiratory syncope during surgery, [M. Boscardin, J. N. von Sonnleithner & P. G. Bressan] An.paulist.med.e cir. **68:** 447-452, Dec. '54 P
relation between temperature curve and anesthetic risk; experimental study, [H. Grasser] Arch. klin.Chir. **280:** 85-96, '54 G
renal function during general anesthesia, [E. M. Papper] Bull.New York Acad.Med. **31:**448-452, June '55
respiratory physiology in relation to anesthesia, [F. Grégoire] Canad.Anaesth.Soc.J. **2:** 142-155, April '55
resuscitation in anesthesiology, [B. Haid] Beitr. klin.Chir. **190:** 49-63, '55 G
side effects of anesthesia (and anesthetists), [L. Rumble, Jr.] J.South Carolina M.A. **51:**61-66, March '55
support of circulation during anesthesia, [L. Nanzetta] North Carolina M.J. **15:**581-585, Dec. '54
surgical emphysema as complication, [J. Ozinsky & A. B. Bull] Brit.M.J. **1:**460-461, Feb. 19, '55
surgical emphysema; its nature and management, [M. Spence] Anaesthesia **10:**50-54, Jan. '55
tension pneumothorax during induction, [J. W. Dundee] Anaesthesia **10:** 74-75, Jan. '55
conduction: See also Anesthesia, procaine and procaine compounds; Anesthesia, spinal; etc.
brachial plexus block anesthesia (for surgery of upper extremities), [J. W. McGowan] M.Bull. U.S.Army Europe **11:**293-296, Dec. '54
complications of regional anesthesia, [J. Adriani & M. Evangelou] Anesth.& Analg. **34:** 96-101, March-April '55
local anesthetics; action on monomolecular layers of stearic acid, [J. C. Skou] Acta pharmacol.et toxicol. **10:** 317-324, '54
local anesthetics; blocking potencies of local anesthetics and of butyl alcohol determined on peripheral nerves, [J. C. Skou] Acta pharmacol.et toxicol. **10:** 281-291, '54
local anesthetics; distribution between solid phase/aqueous phase of peripheral nerves, [J. C. Skou] Acta pharmacol.et toxicol. **10:** 297-304, '54
local anesthetics; relation between blocking potency and penetration of monomolecular layer of lipoids from nerves, [J. C. Skou] Acta pharmacol. et toxicol. **10:** 325-337, '54
local anesthetics; surface and interfacial activities, [J. C. Skou] Acta pharmacol.et toxicol. **10:** 305-316, '54
local anesthetics; toxic potencies of local anesthetics and of butyl alcohol determined on peripheral nerves, [J. C. Skou] Acta pharmacol. et toxicol. **10:** 292-296, '54
paresis of phrenic nerve during brachial plexus block analgesia and its importance, [K. G. Dhunér, E. Moberg & L. Cnne] Acta chir. scandinav. **109:**53-57, '55

ANESTHESIA, conduction--Continued
pudendal block anesthesia for routine use, [E. L. Woolsey] Am.J.Obst.& Gynec. **69:**128-134, Jan. '55
role of anesthetist in management of intractable pain, [J. J. Bonica] Proc.Roy.Soc.Med. **47:** 1029-1032, Dec. '54
technical improvements in posture and anesthesia during direct endoscopy of larynx, [E. Müller] Ztschr.Laryng.Rhin.Otol. **34:** 408-415, June '55 G
curare in, agitation due to curare, during recovery from anesthesia, [L. Campan] Anesth.et analg. **11:** 816-825, Dec. '54 F
curare-pentothal (thiopental, barbital derivative) anesthesia for cesarean section, [H. H. Theissen] Obst.& Gynec. **5:** 801-803, June '55
direct laryngoscopy under general anesthesia with thiopental (barbital derivative) and curare, [F. Roth] Semaine hôp.Paris **31:** 622-625, Feb. 20, '55 F
dosage in thiopental (barbital derivative)-curare-nitrous oxide anesthesia, using thiopental-curare mixture, [M. Keéri-Szántó] Canad.Anaesth.Soc. J. **2:** 184-190, April '55
emergency anesthesia with thiopental (barbital derivative)-curare, [R. Deleuze] Anesth.et analg. **12:** 74-88, Feb. '55 F
endotracheal anesthesia: technic and adjuncts with report on Baird's solution (mixture of curare and thiopental, barbital derivative) in intubations and anesthesia, [M. D. Gruber] Oral Surg. **7:**1290-1297, Dec. '54
intratracheal use of nitrous oxide-curare, [H. Tremel] Med.Monatsschr. **9:** 99-100, Feb. '55 G
mixed pentothal-curare-nitrous oxide anesthesia for children and infants; technic and dosage scale for rapid intubation and for maintenance, [C. F. Egan] Canad.Anaesth.Soc.J. **2:** 41-63, Jan. '55
nitrous oxide-oxygen-curare anesthesia for geriatric patient: electrocardiographic study, [M. L. Heller, J. Nyboer & R. C. Storrs] Anesth.& Analg. **34:** 121-150, May-June '55; correction **34:** 312, Sept.-Oct. '55
reduction of incidence of extrusion of loss or escape of viscid vitreous in cataract surgery (by use of curare), [D. B. Kirby] M.Rec.& Ann. **49:** 171-175, Jan. '55
response of newborn infant to muscle relaxants (succinylcholine, quaternary ammonium compound, and tubocurarine), [A. L. Stead] Brit.J. Anaesth. **27:** 124-130, March '55
role of curare in anesthetic deaths, [D. A. Davis] South.M.J. **48:** 37-38, Jan. '55
simplified method of curare administration in cataract surgery, [O. Dahlene & J. W. McKinney] Am.J.Ophth. **39:** 697-700, May '55
thiopental-curare-oxygen anesthesia for cesarean section, [M. Bertreux] Anesth.et analg. **12:** 97-117, Feb. '55 F
curare-like agents in: See Anesthesia, relaxants in
cyclopropane, cardiac output by cuvette oximeter under cyclopropane-oxygen and ether anesthesia, [E. M. Greishelmer] Am.J.Physiol. **180:** 357-360, Feb. '55
cyclopropane, dental extraction and sparks, [J. G. Bourne & H. J. V. Morton] Lancet **1:**20-22, Jan. 1, '55
danger of anesthesia with special consideration of use of succinylcholine (quaternary ammonium compound) as continuous infusion, [K. Imo] Chirurg **26:**36-40, Jan. '55 G
effects of controlled respiration on circulation during anesthesia, [B. Etsten, R. N. Reynolds & T. H. Li] Anesthesiology **16:** 365-374, May '55
effects of diphenylhydantoin sodium, glucose and β-diethylaminoethyl diphenylpropylacetate hydrochloride on cyclopropane-epinephrine arrhythmias in dog, [C. W. White, Jr., R. Megirian & E. D. Swiss] Circulation Res. **3:** 290-292, May '55
factors in production of cardiac irregularities during anesthesia, [H. L. Brockman & R. A. Huggins] Arch.internat.pharmacodyn. **99:** 395-406, Oct. 1, '54
use of "space helmet" for induction of pediatric anesthesia, [D. J. Giorgio, J. V. Niiranen & J. G. Morrow, Jr.] Anesthesiology **16:** 290-294, March '55
dibucaine, lumbar anesthesia, [J. Müller] Zentralbl. Gynäk. **77:** 241-250, '55 G
dolitrone, development of analgesia (with special reference to use of dolitrone) after century of anesthesia, [J. S. Lundy] J.A.M.A. **157:** 1399-1403, April 16, '55

ANESTHESIA--Continued
dyclonine, evaluation of new topical anesthetic, [B. Shelmire, F. M. Gastineau & T. L. Shields] A.M.A.Arch.Dermat. **71:**728-730, June '55
effects: See also other subheads under Anesthesia
disintegration of nervous system; Joseph Clover lecture, [T. C. Gray] Ann.Roy.Coll.Surgeons England **15:**402-419, Dec. '54
electrographic and electrophysiologic study of mechanism of action of usual anesthetic agents, [J. Schneider] Rev.neurol. **91:**428-444, '54 F
mode of action of anesthetics, [G. A. Mogey] Brit.J. Anaesth. **27:**49-55, Jan. '55
pulmonary function during anesthesia, [J. M. Kapferer] Arch.klin.Chir. **279:**585-593, '54 G
reactivity of circulation in narcosis; mechanism of circulatory changes, [E. Koppermann, W. Brendel & R. Thauer] Arch.ges.Physiol. **260:**239-260, '55 G
efocaine, experimental study of reported complications, [W. R. Deaton, Jr., E. E. Pautler & H. Z. Lund] J. Thoracic Surg. **29:**447-452, April '55
long-lasting local anesthetic agents in ophthalmic surgery, [H. G. Scheie, R. A. Ellis, J. E. Eckenhoff & R. W. Spencer] A.M.A.Arch.Ophth. **53:**177-190, Feb. '55
paraplegia following use, [M. J. Parsonage, D. Taverner & G. H. Wooler] Brit.M.J. **1:**1322-1323, May 28, '55
prolonged anesthesia in tonsillectomy (use of efocaine for prevention of postoperative pain), [W. E. Berman & W. Talmage] Eye, Ear, Nose & Throat Month. **34:**181-182, March '55; correction **34:**324, May '55
spinal cord damage by efocaine, [E. Clarke, R. Morrison & H. Roberts] Lancet **1:**896-898, April 30, '55
therapy of anogenital pruritus by means of local anesthetic with prolonged action, [J. F. H. Sanderink] Nederl.tijdschr.geneesk. **99:**1304-1308, April 30, '55 Du
untoward reaction (in dentistry); case, [H. M. Seldin, S. D. Seldin, W. Rakower & A. J. Selman] J.Oral Surg. **13:**66-67, Jan. '55
epidural; extradural: See Anesthesia, hexylcaine; Anesthesia, lidocaine; Anesthesia, procaine and procaine compounds; Anesthesia, spinal
ether, analgesia during major surgery, [J. F. Artusio, Jr.] J.A.M.A. **157:**33-36, Jan. 1, '55
cardiac output by cuvette oximeter under cyclopropane-oxygen and ether anesthesia, [E. M. Greisheimer] Am.J.Physiol. **180:**357-360, Feb. '55
cardiac resuscitation following experimental arrest by procaine and ether, [M. L. Ryan, R. A. Salvador & C. W. White, Jr.] Circulation **11:**29-37, Jan. '55
clinical application of Russian curare-like preparations during intratracheal nitrous oxide and ether narcosis, [A. A. Volikov] Vestnik khir.(no.8) **74:**10-18, '54 R
control (with chlorpromazine, phenothiazine derivative) of nausea and vomiting after anesthesia in obstetrics, [I. Feller] Univ.Michigan M.Bull. **20:** 313-315, Dec. '54
decerebration syndrome following anesthesia, [V. W. D. Schenk] Maandschr.kindergeneesk. **23:**19-28, Jan. '55 Du
effects of ether and a barbiturate (dial) on water regulation in rat, [L. I. O'Kelly & H. H. Weiss] J.Comp. & Physiol.Psychol. **48:**123-125, April '55
effects of inhalation anesthetics on production of ketone bodies in rat liver slices, [M. Niwa] J.Biochem. **41:**871-882, Nov. '54
effects of pentobarbital and ether upon vasomotor responses from cerebral cortex of dog, [H. G. Langford, M. Bernhaut & E. C. Hoff] Proc.Soc. Exper.Biol.& Med. **87:**561-563, Dec. '54
electroencephalographic pattern and frequency spectrum analysis during diethyl ether analgesia, [J. W. Bellville & J. F. Artusio, Jr.] Anesthesiology **16:**379-385, May '55
experimental investigations into effect of ether on carbon-dioxide provoked pulmonary edema in mice, [T. Poulsen] Acta pharmacol.et toxicol. **10:** 253-260, '54
guaiacol glycerin ether combined with eunarcon (barbital derivative) and ether for anesthesia of children, [W. C. Hecker & H. Berg] Zentralbl.Chir. **79:**2129-2134, '54 G
influence of ether narcosis, oxygen deficiency and inhibition of acetylcholinesterase on acetylcholine content of heart, [K. E. Rothschuh] Arch.ges.Physiol. **260:**374-384, '55 G

ANESTHESIA, ether--Continued
new spatula for Seiffert's supporting autoscope used in inhalation anesthesia, [H. Ebert] Ztschr.Laryng. Rhin.Otol. **34:**221-222, April '55 G
potentiation and inhibition of effects of narcotics on central nervous system by means of electric stimulation of brain stem with currents of various intensity, [H. Caspers] Ztschr.ges.exper.Med. **125:**386-400, '55 G
respiratory effects of oxygen deficiency and carbon dioxide excess during ether and barbiturate anesthesia in dog, [T. Gordh & A. Aaström] Anesthesiology **16:**245-253, March '55
roentgen ray epilation under anesthesia, [E. L. Saenger] A.M.A.Arch.Dermat. **71:**116-117, Jan. '55
ethers, progress; preliminary report, [J. P. Muller] Anaesthesist **4:**33-36, April '55 F
ethyl aminobenzoate, prolonged local analgesia with benzocaine-urethan solution, [J. Kohn, A. G. Rutter & M. Vitali] Internat.J.Anesth. **2:**133-138, Dec. '54
ethyl chloride, protection against inhalation of fumes of ethyl chloride during surgical planing, [M. L. Grais] A.M.A.Arch.Dermat. **71:**396, March '55
ethylene, 3 decades of ethylene-oxygen anesthesia, [H. M. Livingstone] Anesthesiology **16:**224-229, March '55
explosions: See also Anesthesia, cyclopropane
danger of explosion in narcosis with special consideration of static electricity, and its prevention by conducting rubber, [K. Imo] Anaesthesist **3:**283-287, Dec. '54 G
security measures in operating room to prevent explosions, [C. Bovay] Helvet.chir.acta **22:**135-139, May '55 F
fatalities: See also Anesthesia, curare in; Anesthesia, in gynecology and obstetrics; Anesthesia, local and regional; Anesthesia, nitrous oxide; Anesthesia, procaine and procaine compounds; Anesthesia, tetracaine
Committee on Deaths Associated with Anaesthesia; review of cases where postoperative care was inadequate to meet circumstances which arose, [E. A. Pask] Anaesthesia **10:**1-8, Jan. '55
death due to anesthesia, [T. P. de Figueiredo] An. paulist.med.e cir. **68:**385-404, Nov. '54 P
death due to anesthesia, [R. A. Goyenechea & M. B. Oleaga Alarcon] An.paulist.med.e cir. **68:**347-358, Nov. '54 S
death due to anesthesia, [F. K. Pires] An.paulist.med. e cir. **68:**361-364, Nov. '54 P
in Alberta, [E. A. Gain] Canad.Anaesth.Soc.J. **2:**81-83, Jan. '55
general: See also Hibernation, Artificial; Hypothermia, Artificial; under diseases, organs, regions and operations; and other subheads under Anesthesia
anesthesia without reinhalation, [G. Carugati] Minerva anestesiol. **21:**83-85, April '55 I
blood flow after general anesthesia in sympathectomized limbs, [P. Beaconsfield & D. Messent] Anesthesiology **16:**428-433, May '55
body temperature during general anesthesia, [B. Waltman & J. W. Scott] Canad.Anaesth.Soc.J. **2:** 124-136, April '55
compliance of human thorax in anesthetized patients, [R. G. Nims, E. H. Conner & J. H. Comroe, Jr.] J.Clin.Invest. **34:**744-750, May '55
determination of depth of narcosis by means of electroencephalography, [J. Bark] Arch.klin.Chir. **279:** 569-574, '54 G
for morphine addict, [A. Kilpatrick] Brit.J.Anaesth. **27:**178-180, April '55
largactil (chlorpromazine, phenothiazine derivative) in anesthesia, [S. L. Vandewater & R. A. Gordon] Canad.Anaesth.Soc.J. **2:**23-31, Jan. '55
method employing methonium (quaternary ammonium) and parathiazine (phenothiazine) compounds for prevention of surgical shock, [E. A. Frayworth & J. du Cailar] Internat.J.Anesth. **2:**105-124, Dec. '54
narcobiosis and narcosis phenomena; biology, physiology and therapeutic consequences, [P. Decourt] Arztl.Forsch. **9:**I/166-I/177, April 10, '55 G
need for adequate ventilation, [W. K. Nowill & others] North Carolina M.J. **15:**577-581, Dec. '54
oximetry and carboximetry during narcosis, [C. R. Ritsema van Eck] Arch.klin.Chir. **279:**611-616, '54 G
potentiated anesthesia, [L. Sauvé & L. Sauvé] Mém. Acad.chir. **81:**417-419, April 27-May 4, '55 F
pulmonary function and narcosis, [J. Maurath] Arch. klin.Chir. **279:**593-604, '54 G

ANESTHESIA, general--Continued
pulmonary ventilation during anesthesia; comparison between spontaneous and artificial respiration with thiopentone (thiopental, barbital derivative), gallamine triethiodide (flaxedil, quaternary ammonium compound) and pethidine (meperidine) [A. B. Eastwood & R. P. Harbord] Anaesthesia **10:** 34-45, Jan. '55
significance of depth of narcosis and its evaluation from clinical symptoms, [W. Hügin] Arch.klin. Chir. **279:**560-589, '54 G
significance of general anesthesia during external electric stimulation of heart of brief duration in therapy of arrhythmia, [E. Donzelot, H. Kaufmann, F. Zacouto & E. Corabœuf] Semaine hôp.Paris **30:** 4287-4288, Dec. 6, '54 F
hexylcaine, comparison of 2 newer anesthetic drugs used in obtaining lumbar epidural anesthesia, [F. P. Ansbro & others] Anesth.& Analg. **33:**406-408, Nov.-Dec. '54
history: See also Anesthesia, chloroform
epitome of history of surgical anesthesia, [T. E. Keys] Anaesthesist **3:**273-283, Dec. '54
in dentistry: See also Anesthesia, barbital and barbital derivatives; Anesthesia, cyclopropane; Anesthesia, efocaine; Anesthesia, lidocaine; Anesthesia, nitrous oxide; Anesthesia, trichloroethylene
hypospray technic, [E. O. Sonnenberg] Internat.J. Anesth. **2:**167-171, March '56
practice of anesthesiology in dental office, [M. M. Clermont] Anesth.& Analg. **34:**151-159, May-June '55
weather conditions affecting patients' reactions to local anesthetics; report of 2708 consecutive cases, [A. G. James] J.Dent.Res. **34:**262-267, April '55
in gynecology and obstetrics: See also Anesthesia, barbital and barbital derivatives; Anesthesia, ether; Anesthesia, piperidine and piperidine compounds; Anesthesia, procaine and procaine compounds; Anesthesia, scopolamine; Anesthesia, spinal; Anesthesia, tetracaine; Anesthesia, trichloroethylene; Cesarean Section, technic; etc.
[L. M. Piccone] Minerva ginec. **7:**169-171, Feb. 15, '55 I
anesthesia in gynecologic surgery at Portuguese Institute of Oncology, [N. de Azevedo] Rev.port.obst. ginec.e cir. **6:**328-332, Sept.-Oct. '53 P
death in anesthesia; occurrence in obstetric practice, [M. M. da Luz] An.paulist.med.e cir. **68:**339-344, Nov. '54 P
labor-ward bed for safer anesthesia, [G. F. Gibberd] Lancet **1:**901, April 30, '55
maternal death in surgical labor; relation to general anesthesia, [A. Obláden] An.paulist.med.e cir. **68:** 367-372, Nov. '54 P
obstetric analgesia and anesthesia, [J. A. McNab] Canad.M.A.J. **72:**681-686, May 1, '55
obstetric analgesia and anesthesia, [R. L. Pearse, E. B. Easley & K. A. Podger] North Carolina M.J. **16:**18-24, Jan. '55
obstetric anesthesia; Shane-Ashman method in 1131 deliveries, [L. Greenwald & others] Obst.& Gynec. **5:**63-69, Jan. '55
pressure value of infants born by patient under effects of lytic cocktail, [V. Albano & M. Maneschi] Minerva ginec. **7:**181, Feb. 15, '55 I
problems of anesthesia in heart patients during labor, [D. Semeraro] Minerva anestesiol. **20:**390-392, Nov. '54 I
progesterone (corpus luteum hormone) "anesthesia" (intravenous administration) in human subjects, [W. Merryman, R. Boiman, L. Barnes & I. Rothchild] J.Clin.Endocrinol. **14:**1567-1569, Dec. '54
recent progress in obstetric anesthesia, [D. Semerard] Minerva ginec. **7:**171-173, Feb. 15, '55 I; Minerva anestesiol. **21:**93-94, April '55 I
trends in obstetric anesthesia in one large urban area, [R. A. Johnston, M. L. Cody & W. M. Jacobs] Obst.& Gynec. **5:**634-639, May '55
use of chlorpromazine (phenothiazine derivative) in obstetric patient; preliminary report; treatment of nausea and vomiting of labor and delivery with special reference to effects on analgesia and anesthesia and on newborn, [M. Karp, V. E. Lamb & H. B. W. Benaron] Am.J.Obst.& Gynec. **69:**780-785, April '55
use of hyaluronidase in obstetrics and gynecology, [U. Herrmann] Gynaecologia **139:**223-226, April '55 G
vegetative blocking with phenothiazine derivatives during gynecologic surgery performed under local and peridural anesthesia, [H. Ruppert] Zentralbl. Gynäk. **77:**250-256, '55 G

ANESTHESIA--Continued
intratracheal: See also Anesthesia, barbital and barbital derivatives; Anesthesia, curare in; Anesthesia, ether; Anesthesia, lidocaine; Anesthesia, nitrous oxide
acute subglottic edema of larynx as sequel, [A. M. Haines & K. J. Powell] Brit.J.Anaesth. **27:**257-259, May '55
antisepsis of endotracheal tubes and face masks, [W. L. J. McDonald, H. J. Welch & J. E. Keet] Anesthesiology **16:**208-213, March '55
changes in blood gases (and hydrogen ion concentration) associated with various methods of induction, [R. J. Lachman, J. H. Long & L. W. Krumperman] Anesthesiology **16:**29-40, Jan. '55
cuffed endotracheal tube with incorporated endobronchial blocker, [S. R. Oech] Anesthesiology **16:** 468-469, May '55
endotracheal technic (using endotracheal tongue blade) for adenotonsillectomy, [R. T. Barton & D. A. Roman] A.M.A.Arch.Otolaryng. **61:**241-243, Feb. '55
experiences in otorhinolaryngeal operations, [H. Juselius] Acta oto-laryng.(supp.118) pp. 114-119, '54
experiences with muscle relaxants in endotracheal anesthesia; 1000 cases, [R. Semisch] Zentralbl. Chir. **79:**2081-2092, '54 G
for tonsillectomy and adenoidectomy in children: advantages and disadvantages, [O. E. Hallberg & J. W. Pender] J.Internat.Coll.Surgeons **23:**527-531, April '55
fundamental studies on closed circuit anesthesia, [T. Sato] Arch.jap.Chir. **23:**621-631, Nov. 1, '54 J
granuloma on contact ulcer and other laryngeal complications of intratracheal anesthesia, [C. L. Jackson] Ann.oto-laryng. **72:**5-17, '55 F
improved connector, [L. Longtin] Anesthesiology **16:** 287-288, March '55
laryngeal edema following endotracheal anesthesia, [J. Lomaz] M.J.Malaya **9:**169-171, Dec. '54
laryngotracheal anesthesia by intercricothyroid route; technic and observations of 500 cases, [P. G. Sironi] Arch.ital.otol. **65:**882-889, Nov.-Dec. '54 I
mixed pentothal-curare-nitrous oxide anesthesia for children and infants; technic and dosage scale for rapid intubation and for maintenance, [C. F. Egan] Canad.Anaesth.Soc.J. **2:**41-63, Jan. '55
modified adult orotracheal connection; new design which reduces resistance to breathing, [J. Bullough] Anaesthesia **10:**183-188, April '55
new endotracheal catheter fixation, [R. Frey] Brit.J. Anaesth. **27:**260, May '55
new endotracheal catheter mount, [R. M. Davies] Anaesthesia **10:**81, Jan. '55
new right endobronchial tube, [W. Gordon & R. A. Green] Lancet **1:**185, Jan. 22, '55
orotracheal connection with minimal resistance, [J. Bullough] Lancet **1:**236, Jan. 29, '55
postoperative laryngeal obstruction due to endotracheal intubation, [M. Seveso] Minerva anestesiol. **21:**57-58, Feb. '55 I
postoperative membranous tracheobronchitis, [J. Dark & P. Jewsbury] Lancet **1:**430-431, Feb. 26, '55
prevention of vocal cord lesions by use of modified tube, [J. Matzker] Anaesthesist **4:**46-47, April '55 G
rupture of trachea during anesthesia with intubation by tube with balloon, [J. Couniot] Lyon chir. **50:** 104, Jan. '55 F
stabilizing endotracheal adapter, [H. C. Pickering] Anesthesiology **16:**285-286, March '55
studies of respiratory air flow; resistance to air flow through anesthesia apparatus, [D. F. Proctor] Bull.Johns Hopkins Hosp. **96:**49-58, Feb. '55
Sully hospital head cage and canister holder, [L. Rendell-Baker] Anaesthesia **10:**82-83, Jan. '55
technic and adjuncts with report on Baird's solution (mixture of curare and thiopental, barbital derivative) in intubations and anesthesia, [M. D. Gruber] Oral Surg. **7:**1290-1297, Dec. '54
topical anesthesia for intubation, [A. J. Michels, Jr. & R. J. Whitacre] Ohio M.J. **51:**37-38, Jan. '55
tracheobronchial tube with double lumen for exclusion of right upper lobe bronchus; preliminary report, [S. de Blasi & M. Rubino] Minerva anestesiol. **21:** 73-77, March '55 I
use for unilateral and bilateral bronchography in open pulmonary tuberculosis, [W. Maassen] Schweiz. Ztschr.Tuberk. **11:**427-438, '54 G
intravenous: See also Anesthesia, barbital and barbital derivatives; Anesthesia, local and regional

ANESTHESIA, intravenous--Continued
in office practice, [H. W. Krogh] J.Oral Surg. **13**:138-148, April '55
intravenous use of local anesthetics in surgery, [E. Rappert] Acta neuroveg. **10**:357-386, '54 G
new apparatus, [A. Reinike] Chirurg **26**:95-96, Feb. '55 G
lidocaine, comparison of 2 newer anesthetic drugs used in obtaining lumbar epidural anesthesia, [F. P. Ansbro & others] Anesth.& Analg. **33**:406-408, Nov.-Dec. '54
in spinal anesthesia, [G. Hohmann] Anaesthesist **4**: 48-49, April '55 G
local anesthesia during lumbar puncture, [I. Persson] Ugesk.læger **117**:434, April 7, '55 Da
technic of endobronchial anesthesia, [A. Zafiropoulo] Ann.oto-laryng. **72**:164-167, '55 F
topical analgesia (lidocaine) for urethra, [R. Bryce-Smith] Brit.M.J. **1**:462, Feb. 19, '55
weather conditions affecting patients' reactions to local anesthetics (in dentistry); report of 1103 consecutive cases using lidocaine, [A. G. James] J.Dent.Res. **34**:268-272, April '55
local and regional: See also Anesthesia, conduction; Anesthesia, in gynecology and obstetrics; under names of local anesthetics, as Anesthesia, cocaine; and under diseases, organs, regions and operations
anterior chamber injection in rabbit as method for determining irritancy of local anesthetics, [R. W. Spencer, H. G. Scheie & R. D. Dripps] J.Pharmacol.& Exper.Therap. **113**:421-430, April '55
antispastic and anesthetic activity of various derivatives of p-carboxybenzamidine, [R. Rossi & A. Elgorni] Ateneo parmense **26**:55-57, Jan.-Feb.'55 I
choline 2:6-xylyl ether bromide; active quaternary local anesthetic, [P. Hey & G. L. Willey] Brit.J. Pharmacol. **9**:471-475, Dec. '54
does isoniazid change activity of local anesthetics? [A. Quevauviller & W. R. Schuster] Anesth.et analg. **11**:828-833, Dec. '54 F
effect of cyclaine, bonocaine A, 2-chloroprocaine, xylocaine and oracaine on oral mucous membranes, [J. D. Piro, E. E. Sproul, E. V. Zegarelli & A. H. Kutscher] Anesth.& Analg. **33**:391-394, Nov.-Dec. '54
effect of local anesthetics on toxicity of veratrine alkaloids, [J. Lecomte] Arch.internat.pharmacodyn. **100**:215-218, Dec. 1, '54 F
in which surgical diseases is intravenous use of local anesthetics justified? [E. Rappert] Schweiz.med. Wchnschr. **85**:39-42, Jan 8, '55 G
injections of local anesthetics in therapy of painful conditions of locomotor organs, [A. F. H. Hijmans] Nederl.tijdschr.geneesk. **99**:1208-1208, April 23, '55 Du
local anesthesia during surgery of thorax; lungs, heart, esophagus, [A. A. Vischnevski] Minerva anestesiol. **20**:432-435, Dec. '54 I
long-lasting local anesthetic agents (including bis-(methoxyphenylisopropyl)amine) in ophthalmic surgery, [H. G. Scheie, R. A. Ellis, J. E. Eckenhoff & R. W. Spencer] A.M.A.Arch.Ophth. **53**:177-190, Feb. '55
method of local anesthesia associated with use of neuroplegic drugs, [R. Darmaillacq & C. Pellet] Presse méd. **63**:524, April 6, '55 F
mobile equipment for regional anesthesia, [J. F. B. Zweighaft] Anesthesiology **16**:288-289, March '55
modification of Macintosh's laryngeal spray, [A. C. Forrester] Brit.J.Anaesth. **27**:149, March '55
new local anesthetic: 3-dimethylamino-1-benzoyl-1-phenylpropanol hydrochloride, [F. Mercier, J. Mercier, M. R. Sestier & D. Roullon] Anesth.et analg. **11**:808-815, Dec. '54 F
permease (hyaluronidase preparation) as adjunct in local anesthesia, [G. Meier-Stauffer] Wien.klin. Wchnschr. **67**:35-37, Jan. 14, '55 G
potentiation of epinephrine and nor-epinephrine blood pressure responses by local anesthetic agents, [H. E. D'Amato & A. P. Truant] Arch.internat.pharmacodyn. **101**:113-123, Feb. 1, '55
relationship between irritancy and activity of local anesthetic agents and their effect on surface tension of water, [F. P. Luduena & others] Arch.internat.pharmacodyn. **101**:17-37, Feb. 1, '55
responsibility of physician in deaths due to local anesthesia, [R. de Martini] Minerva otorinolaring. 5:103-107, March-April '55 I
simplified electrophysiologic method for demonstration of endoanesthetically active substances; effects on receptors of pulmonary dilatation, [E. Kreppel & H. F. Zipf] Arch.internat.pharmacodyn. **101**:279-284, April 1, '55 G

ANESTHESIA, local and regional--Continued
therapeutic success of intravenously administered local anesthetics in acute pancreatitis, [P. Kyrle] Arch.klin.Chir. **279**:661-667, '54 G
metabolism in, effect of cytochrome c in anesthesia and various states of oxygen deficiency, [F. J. Feinen] Deutsche med.Wchnschr. **80**:146-148, Jan. 28, '55 G
nerve-blocking: See Anesthesia, conduction
nitrous oxide, action of laudexium (quaternary ammonium compound) in man and experimental animals (under nitrous oxide-oxygen anesthesia), [A. R. Hunter] Brit.J.Anaesth. **27**:73-79, Feb. '55
analgesia by means of nitrogen protoxide, oxygen and trichloroethylene in tonsillar surgery, [E. Bocca & L. Appiani] Arch.ital.otol. **66**:126-129, Jan.-Feb. '55 I
blood oxygenation as affected by tidal volume and tension of nitrous oxide-oxygen inhaled at one mile altitude, [R. H. Weaver & R. W. Virtue] Anesthesiology **16**:57-66, Jan. '55
clinical application of Russian curare-like preparations during intratracheal nitrous oxide and ether narcosis, [A. A. Volikov] Vestnik khir.(no.8) **74**: 10-18, '54 R
differential effects of carbon dioxide and nitrous oxide inhalation therapies upon anxiety symptoms under permissive and nonpermissive conditions, [T. H. Atoynatan, S. Goldstone, J. Goldsmith & L. D. Cohen] Psychiat.Quart. **28**:641-649, Oct. '54
effect of levallorphan (morphine derivative) tartrate on respiratory depression during nitrous oxide-oxygen anesthesia supplemented by levo-dromoran (levorphanol, morphine derivative) tartrate, [P. A. Radnay & R. H. Hechter] J.Internat.Coll.Surgeons **23**:38-50, Jan. '55
effect of pentothal (thiopental, barbital derivative) and pentothal plus nitrous oxide-oxygen anesthesia upon blood sugar levels in man, [G. W. Sessoms, D. T. Watts, H. F. Chase & P. M. Andrews] Anesthesiology **16**:235-238, March '55
intratracheal use of nitrous oxide-curare, [H. Tremel] Med.Monatsschr. **9**:99-100, Feb. '55 G
late death following nitrous oxide anesthesia; anatomic findings, [H. Gross, A. Rupprecht & F. Seitelberger] Wien.Ztschr.Nervenh. **10**: 397-405, '55 G
nitrous oxide-oxygen-curare anesthesia for geriatric patient: electrocardiographic study, [M. L. Heller, J. Nyboer & R. C. Storrs] Anesth.& Analg. **34**: 121-150, May-June '55; correction **34**: 312, Sept.-Oct.'55
nonrebreathing technics; simple adaptation of standard British apparatus, [J. Bullough] Brit.J. Anaesth. **27**:181-184, April '55
physiologic test for hypoxia, [J. E. Harris] Anesth.& Analg. **33**:398-401, Nov.-Dec. '54
severe eclampsia treated with prolonged anesthesia using "closed system" apparatus, [O. J. Rafaelsen & J. Rahbek] Nord.med. **53**:204-206, Feb. 3, '55 Da
succinylcholine (quaternary ammonium compound)-nitrous oxide anesthesia for mitral commisurotomy, [D. M. Little, Jr. & G. C. Sutton] Canad. Anaesth.Soc.J. **2**:156-171, April '55
supplementation with opiates and new opiate antagonist (levallorphan, morphine derivative), [W. K. Hamilton & S. C. Cullen] Anesthesiology **16**:22-28, Jan. '55
trichloroethylene with nitrous oxide-oxygen for inhalation anesthesia (in dentistry), [R. A. Atterbury & R. Borkenhagen] J.Oral Surg. **13**:120-125, April '55
use of laughing gas in collapse therapy of pulmonary tuberculosis, [A. Liptak] Tuberkulosearzt **9**:139-143, March '55 G
paravertebral: See also Anesthesia, procaine and procaine compounds
infectious spondylitis following paravertebral infiltration, [K. Schlüter] Fortschr.Geb.Röntgenstrahlen **82**:357-363, March '55 G
therapy of painful syndromes with paravertebral intramuscular block, [G. I. Pollivets] Klin.med. (no.11) **32**: 46-50, '54 R
peridural: See Anesthesia, polyoxyethylene derivatives; Anesthesia, spinal; Anesthesia, tetracaine
piperidine and piperidine compounds, preoperative sedation with nisentil (alphaprodine), [S. Belinkoff] Anesth.& Analg. **34**:116-118, March-April '55
spinal analgesia with piridocaine hydrochloride for cesarean and vaginal deliveries, [B. A. Greene & M. Goldsmith] Surg.Gynec.& Obst. **100**:88-90, Jan. '55

ANESTHESIA, piperidine and piperidine compounds--Continued
spinal anesthesia with piridocaine; further investigations and refinements of technic, [C. De Vivo] J.M.Soc.New Jersey **52:**257-259, May '55
use of alphaprodine for bronchoscopy, [J. Hallé, J. P. Déchêne, L. Montminy & G. Paradis] Laval méd. **20:**52-56, Jan. '55 F
use of alphaprodine in obstetric anesthesia, [M. Ferron] Union méd.Canada **84:**431-433, April '55 F
polyoxyethylene derivatives, anatomic changes in nerve roots following repeated peridural anesthesia with alkyl polyethylene oxide derivative, [K. Soehring, H. Kalm, H. H. Frey & G. Flinzberg] Arch.internat.pharmacodyn. **99:**188-192, Sept. 15, '54 G
potentiated: See Anesthesia, premedication; Anesthesia, relaxants in; Hibernation, Artificial
premedication: See also Anesthesia, barbital and barbital derivatives; Anesthesia, trichloroethylene
clinical impressions on use of largactil (chlorpromazine, phenothiazine derivative) at Shaughnessy Hospital, [R. E. Simpson] Canad.Anaesth.Soc.J. **2:**14-22, Jan. '55
dihydromorphinone in preanesthesia, [A. Mannelli, L. Villevieille & A. Zara] Gior.ital.chir. **10:**836-848, Oct. '54 I
effect of premedication with chlorpromazine (phenothiazine derivative), [O. Oljelund] Nord.med. **53:**734-736, May 5, '55 Sw
hyatrobal and methadone hydrochloride in preoperative preparation of patients, [J. H. Pratt & J. S. Welch] J.A.M.A. **157:**231-234, Jan. 15, '55
investigation of new drugs with special reference to largactil (chlorpromazine, phenothiazine derivative) as example, [R. G. B. Gilbert, A. B. Dobkin & L. Lamoureux] Canad.Anaesth.Soc.J. **2:**5-13, Jan. '55
largactil (chlorpromazine, phenothiazine derivative) in anesthesia, [S. L. Vandewater & R. A. Gordon] Canad.Anaesth.Soc.J. **2:**23-31, Jan. '55
morphine and atropine mucate, [J. S. Heron] Canad. M.A.J. **72:**302-303, Feb. 15, '55
of children for tonsillectomy with special reference to methylpentynol (methylparafynol), [C. M. Rendell] Brit.M.J. **2:**1397-1398, Dec. 11, '54
preoperative, peroperative and postoperative hypnogenic medication in ocular surgery of adult, [F. Rouher & A. Cantat] Arch.opht. **14:**698-706, '54 F
use of chlorpromazine (phenothiazine derivative) in anesthesia, [W. A. Mathews, G. C. Morris, Jr. & J. H. Moyer] Am.Pract.& Digest Treat. **6:**360-362, March '55
use of chlorpromazine (phenothiazine derivative) in anesthesia, [F. Tritto] Minerva anestesiol. **20:**399-405, Nov. '54 I
use of oxyphenonium (quaternary ammonium compound) as anticholinergic, [L. Hartung & P. Jaquenoud] Anesth.et analg. **12:**66-73, Feb. '55 F
use of synthetic analgesic; ketobemidone (piperidine compound); possibility of intravenous administration and of antihistaminic association (especially antazoline, imidazole derivative), [G. Martinetto] Minerva anestesiol. **21:**86-91, April '55 I
primacaine, new local anesthetic agent; preliminary report, [L. M. Monheim] J.Am.Dent.A. **50:**633-636, June '55
procaine and procaine compounds: See also Anesthesia, efocaine
accidents due to contact of anesthetic solutions with urethral mucosa, [P. Derycke] Acta urol.belg. **23:**84-86, Jan. '55 F
antihistamine (phenergan), ACTH (adrenocorticotropic hormone), cortisone, hydrocortisone (adrenocortical preparations) and anesthetics in snake bite, [W. H. A. Schöttler] Am.J.Trop.Med. **3:**1083-1091, Nov. '54
application of novocain block in hypertensive disease with changes of ocular fundus, [M. I. Volkova] Vestnik oftal.(no.2) **34:**21-27, '55 R
carbon dioxide depression of respiration, [E. F. Hill] Brit.J.Anaesth. **27:**196-197, April '55
effect of novocain interruption of right splanchnic on cholecystographic picture, [C. Fiori] Nuntius radiol. **20:**861-880, Dec. '54 I
effect of pararenal local anesthesia (novocain) on psoriasis and atopic dermatitis, [J. Kivimäki & R. Pätiälä] Ann.chir.et gynaec.Fenniae (supp.5) **43:**143-148, '54
effect of periarticular procaine infiltration on joint temperature, [E. Fletcher, J. H. Jacobs & F. C. Rose] Ann.Phys.Med. **2:**123-127, Oct. '54

ANESTHESIA, procaine and procaine compounds--Continued
effect of retrobulbar procaine injection on aqueous humor dynamics, [A. de Roetth, Jr. & R. D. Carroll] A.M.A.Arch.Ophth. **53:**399-403, March '55
experiences with local anesthetic, hydroxyprocaine, in minor surgery, [M. Häberle] Schweiz.med. Wchnschr. **85:**208-209, Feb. 26, '55 G
experiences with new local anesthetic, hydroxyprocaine, in otorhinolaryngologic surgery, [A. Weder] Pract.oto-rhino-laryng. **16:**353-358, '54 G
experiments with animals on combined action of procaine and barbiturates, [M. O. Maykut & W. Kalow] Canad.Anaesth.Soc.J. **2:**109-115, April '55
influence of hyaluronidase and epinephrine (adrenocortical preparation) on pudendal-block anesthesia, [R. R. de Alvarez & E. W. Gray] Obst.& Gynec. **4:**635-641, Dec. '54
local anesthesia in diagnosis and treatment of low back pain, [R. J. Dittrich] Am.Pract.& Digest Treat. **6:**859-861, June '55
mechanism of action of procaine hydrochloride; fixation when introduced by various routes into central nervous system, [V. Lecco & U. Perucci] Oto-rino-laring.ital. **22:**491-514, '54 I
medicolegal studies of case of acute lethal intoxication due to local anesthesia, [R. de Martini] Minerva otorinolaring. **4:**254-264, Nov.-Dec. '54 I
modification of peripherally produced spontaneous nystagmus by stellate blocking with novocain, [H. G. Boenninghaus] Ztschr.Laryng.Rhin.Otol. **33:**746-751, Dec. '54 G
modifications produced in volume of liver by cardiac insufficiency after novocain infiltration of right splanchnic nerve; case, [J. M. de Bettencourt] Med.contemp. **73:**21-24, Jan. '55 P
neural therapy (procaine hydrochloride block) in orthopedic practice with special consideration of focal infection, [F. M. L. L. Merckelbach & J. van Hoek] Geneesk.gids **33:**53-57, Feb. 3, '55 Du
novocain block in therapy of diseases of eye, [B. V. Protopopov & O. I. Rybnikova] Vestnik oftal.(no.1) **34:**26-31, '55 R
novocain block in therapy of sprained ligaments of tibiotarsal joint, [N. N. Solovev] Vestnik khir.(no.7) **74:**67-70, '54 R
novocain (procaine hydrochloride) infiltration of renal peduncle in anuric nephropathies of children, [S. Curtolo & L. Delzotto] Urologia **22:**33-40, Feb. 20, '55 I
paravertebral infiltration of retarded procaine in obstetrics and gynecology; advantages and effects, [P. N. Siliquini & E. Revelli] Minerva ginec. **7:**163-169, Feb. 15, '55 I
polarization-optic study of morphologic changes of medullary sheath of peripheral nerves produced by novocain, [H. J. & M. Kuschke] Arch.exper. Path.u.Pharmakol. **224:**378-383, '55 G
possibilities of use of hylase (hyaluronidase preparation) as adjunct in anesthesia, [K. Aderhold] Zentralbl.Chir. **79:**2003-2006, '54 G
preaortic infiltrations of novocain in therapy of angina pectoris, [H. P. Monteiro] Med.contemp. **73:**1-20, Jan. '55 P
prefrontal infiltration with novocain in digestive pathology, [H. Gaehlinger] Rev.prat. **5:**1223-1225, April 21, '55 F
prevention of headache following spinal anesthesia, [P. Kushner] U.S.Armed Forces M.J. **6:**217-220, Feb. '55
procaine anesthesia with depot action for painful rheumatic diseases, [V. Leitner] Wien.med. Wchnschr. **104:**1005-1006, Dec. 11, '54 G
procaine infiltration of right pneumogastric by intrabronchial route in asthmatiform dyspneas; technic, indications and results, [J. Pieri & J. Casalonga] Presse méd. **62:**1721-1722, Dec. 11, '54 F
results of sympathetic blocking for pulmonary tuberculosis, [V. Kesztele] Wien.med.Wchnschr. **104:**995-996, Dec. 11, '54 G
spinal analgesia in pelvic surgery; evaluation based on 200 cases, [H. L. Wright, Jr., J. C. Weed & F. X. LeTard] Mississippi Doctor **32:**320-322, April '55
stellate ganglion infiltration in organic psychoses of late life, [J. Haber] Am.J.Psychiat. **111:**751-755, April '55
stellate infiltration; technic, indications and results, [G. A. Cloutier] Union méd.Canada **84:**580-584, May '55 F
sympocaine (butoxyprocaine) in spinal anesthesia; preliminary study, [M. S. Sadove, M. J. Levin &

ANESTHESIA, procaine and procaine compounds--Continued
R. F. Rose] Anesth.& Analg. **33**:366-372, Nov.-Dec. '54
synergism between 4-methyl-6,7-dihydroxycoumarindisulfate (water soluble vitamin P) and ascorbic acid in presence of superficial anesthesia, [M. Forni & U. Rosenholz] Minerva med. **1**:912-914, April 4, '55 I
therapeutic possibilities of intravenous use of panthesin as local anesthetic, [W. Caithaml] Zentralbl.Chir. **79**:1822-1826, '54 G
therapy by continuous anesthesia of splanchnic in acute cholecystitis and pancreatitis; case, [J. Penchansky] Rev.Asoc.méd.argent. **69**:30, Jan.-Feb. '55 S
treatment of acute pancreatitis with particular reference to use of epidural block, [J. E. Berk & L. W. Krumperman] Mem.Jorn.panam.gastroenterol., pp. 289-306, May 11-17, '52
use of paravertebral block (with procaine) in diseases of abdominal viscera, [T. M. Schelnin] Ann. chir.et gynaec.Fenniae **43**:170-177, '54
isopropyl chloride, painless labor, [H. Mohr & H. Breuninger] Anaesthesist **4**:16-21, Feb. '55 G
refrigeration: See Cold; Hibernation, Artificial; Hypothermia, Artificial
relaxants in: See also Anesthesia, curare in
action of laudexium (quaternary ammonium compound) in man and experimental animals (under nitrous oxide-oxygen anesthesia), [A. R. Hunter] Brit.J.Anaesth. **27**:73-79, Feb. '55
clinical application of diplatsin (quaternary ammonium compound) in surgery, [M. S. Grigorev & M. N. Anichkov] Klin.med.(no.11) **32**: 25-30, '54 R
clinical application of Russian curare-like preparations during intratracheal nitrous oxide and ether narcosis, [A. A. Volikov] Vestnik khir.(no.8) **74**: 10-18, '54 R
clinical evaluation of syncurine (decamethonium bromide, quaternary ammonium compound)--2 year study, [C. H. Spencer & C. S. Coakley] Anesthesiology **16**:125-132, Jan. '55
common factor in mode of action of muscle relaxing groups of quaternary ammonium, [F. F. Foldes] Minerva anestesiol. **20**:429-431, Dec. '54 I
danger of cyclopropane anesthesia with special consideration of use of succinylcholine (quaternary ammonium compound) as continuous infusion, [K. Imo] Chirurg **26**:36-40, Jan. '55 G
effects of muscle relaxant drugs on blood clotting, [G. Parsloe, H. F. Deutsch & O. S. Orth] Anesth.& Analg. **33**:358-364, Nov.-Dec. '54
fate of succinylcholine (quaternary ammonium compound) in man, [F. F. Foldes, R. S. Vandervort & S. P. Shanor] Anesthesiology **16**:11-21, Jan. '55
imbretil (quaternary ammonium compound) as basal relaxant, [H. Reis] Anaesthesist **4**:10-12, Feb.'55 G
interrelationship of succinylcholine (quaternary ammonium compound) and blood cholinesterases during anesthesia, [R. W. Borders, C. R. Stephen, W. K. Nowill & R. C. Martin] Anesthesiology **16**: 401-422, May '55
muscle relaxants in endotracheal anesthesia; 1000 cases, [R. Semisch] Zentralbl.Chir. **79**:2081-2092, '54 G
mylaxen (quaternary ammonium compound); preliminary clinical evaluation of new agent for neuromuscular blockade, [V. F. Cordaro & J. G. Arrowood] Anesth.& Analg. **34**:112-115, March-April '55
place of laudexium (quaternary ammonium compound) among present day curarizing agents, [P. Huguenard] Anesth.et analg. **12**:163-180, Feb. '55 F
placental transmission of gallamine triethiodide (flaxedil), succinylcholine chloride (anectine) and decamethonium bromide (syncurine) in dogs, [C. B. Pittinger & L. E. Morris] Anesth.& Analg. **34**: 107-111, March-April '55
possibilities and problems of anesthesia in ambulatory practice with special regard to use of short lasting barbiturates and muscle relaxants, [F. Zettler] München.med.Wchnschr. **97**:585-587, May 6, '55 G
prolonged apnea after suxamethonium (succinylcholine, quaternary ammonium compound) in man, [D. E. Argent, O. P. Dinnick & F. Hobbiger] Brit. J.Anaesth. **27**:24-30, Jan. '55
prolonged effects of succinylcholine (quaternary ammonium compound) and possible explanations for these phenomena, [D. A. Davis, F. C. Ellis, N. O. Reese & D. C. Grosskreutz] Anesthesiology **16**:333-342, May '55

ANESTHESIA, relaxants in--Continued
relaxants and human cardiovascular system, [M. Johnstone] Anæsthesia **10**:122-138, April '55
response of newborn infant to muscle relaxants (succinylcholine, quaternary ammonium compounds and tubocurarine), [A. L. Stead] Brit.J. Anaesth. **27**: 124-130, March '55
significance of anesthesia with short-acting barbiturates combined with succinyl-Asta (succinylcholine preparation) for contrast filling in abdominal aortography, [H. Nabel] Zentralbl.Chir. **79**:2098-2103, '54 G
studies concerning prolongation (by N,N' -bis-β-piperidinoethyl glutaramide) of activity of succinylcholine (quaternary ammonium compound), [L. J. Hampton, D. M. Little, Jr., G. S. Rodabaugh & W. R. Chaffee] Anesthesiology **16**:67-72, Jan. '55
succinylcholine (quaternary ammonium compound), [A. Mannelli & R. Mennuni] Gior.ital.chir. **10**: 789-803, Oct. '54 I
succinylcholine (quaternary ammonium compound)-nitrous oxide anesthesia for mitral commissurotomy, [D. M. Little, Jr. & G. C. Sutton] Canad. Anaesth.Soc.J. **2**:156-171, April '55
use of magnesium thiosulfate, [H. Oertel] Zentralbl. Chir. **79**:1832-1836, '54 G
use of magnesium thiosulfate for bronchoscopy and bronchography, [E. Möbius] Thoraxchirurgie **2**: 439-441, Feb. '55 G
use of muscle relaxant, guaiacol glycerin ether, during potentiated anesthesia in goiter operations, [W. Haumann & R. Voss] Chirurg **26**:233-235, May '55 G
use of new synthetic curarizing agents, [G. Buccarelli] Boll.e mem.Soc.tosco-umbra chir. **15**: 399-408, May 9, '54 I
use of relaxant (succinylcholine, quaternary ammonium compound) in myasthenia gravis, [H. Ginsberg & L. Varejes] Anæsthesia **10**:177-178, April '55
use of short-acting, muscle relaxant drug (succinylcholine chloride or anectine, quaternary ammonium compound) in diagnostic urography; preliminary report, [D. R. Dick, R. W. Herrmann, C. Ferguson & C. L. Hebert] J.Urol. **72**:1260-1262, Dec. '54
use of succinylcholine chloride (quaternary ammonium compound) by intravenous drip technic, [M. L. Smith] Texas J.Med. **51**:22-24, Jan. '55
saddle block: See Anesthesia, spinal
scopolamine, scophedal in management of pelvic presentation, [H. J. Bautze] Medizinische, pp. 648-651, April 23, '55 G
scophedal (scopolamine with dihydroxycodeinone and racephedrine, racemic ephedrine) as analgesic in postabortal uterine curettage, [J. C. Gondim] Rev. gynec.e obst. **2**: 750-754, Dec. '54 P
spinal: See also Anesthesia, lidocaine; Anesthesia, paravertebral; Anesthesia, piperidine and piperidine compounds; Anesthesia, procaine and procaine compounds; Anesthesia, tetracaine
accidents, [F. Martínez Pérez] Med.españ. **32**: 242-248, Sept. '54 S
anesthesia for aged and poor-risk candidate for genitourinary surgery, [C. E. Wasmuth & C. C. Higgins] Geriatrics **10**:100-104, March '55
anesthesia for elderly patient, [H. M. Ausherman] South.M.J. **48**: 130-134, Feb. '55
aseptic meningitis following lumbar epidural block; case, [J. A. Jenicek] Anesthesiology **16**: 464-465, May '55
autoclaved epinephrine and spinal anesthesia, [D. J. Massa] J.A.M.A. **157**: 843, March 5, '55 [Comment on Dripps and Vandam's article]
basic problems of peridural anesthesia, [G. Säker & A. Gaida] Anaesthesist **3**: 270-273, Dec. '54 G
clinical evaluation of drugs used in obtaining lumbar epidural anesthesia, [A. E. Blundell & others] Anesthesiology **16**: 386-393, May '55
clinical evaluation of hypotensive anesthesia (induced by spinal or epidural anesthesia), [M. I. Miller & P. H. Lorhan] Anesthesiology **16**:73-81, Jan. '55
conclusions based on use in 10,350 cases at Jackson Clinic, Madison, Wisconsin, [A. S. Jackson & K. Petsch] J.Internat.Coll.Surgeons **23**:180-187, Feb. '55
continuous infiltration of lumbar sympathetic, [R. Garmier] Minerva ginec. **7**:154-156, Feb. 15, '55 F
continuous peridural anesthesia for cesarean section; 121 cases, [C. A. Gordon, F. P. Ansbro & R. E. Gordon] Am.J.Obst.& Gynec. **69**:1203-1210, June '55

ANESTHESIA, spinal--Continued
dosage, [C. E. Carranza & J. Rinaudo] An.cir. **19:** 191-200, '54 S
effect of needle size on incidence of postdelivery spinal headache, [H. D. Bumgardner & F. D. Burns] Am.J.Obst.& Gynec. **69:**135-139, Jan. '55
extradural spinal anesthesia for ureteral calculi, [H. Boit] Zentralbl.Chir. **80:**155-160, '55 G
in high abdominal surgery, [D. Montón Raspall] An. med.,Barcelona **41:**5-14, Feb. '55 S
lateral approach for lumbar sympathetic nerve block, [G. Wallace] Anesthesiology **16:** 254-260, March '55
lateral approach for spinal anesthesia; modification of Taylor subarachnoid tap for surgery in prone position, [W. H. Ash] Anesthesiology **16:**445-453, May '55
meningitis following spinal anesthesia; prevention, [A. Tello Ortiz & C. van der Hofstadt Alberola] Med.clin. **23:** 409-416, Dec. '54 S
modified introducer for 26 gauge spinal needle, [P. Kushner] Anesthesiology **16:**470, May '55
neurologic complications, [R. G. B. Gilbert] Canad. Anaesth.Soc.J. **2:**116-123, April '55
peridural anesthesia, [W. Sorge] Zentralbl.Chir. **79:** 1681-1687, '54 G
peridural anesthesia; 1700 cases without fatality, [N. de S. Earp] An.paulist.med.e cir. **68:**441-444, Dec. '54 P
peridural potentiated anesthesia in surgery of urinary tract, [C. Lahayville] J.urol.,Paris **60:** 724-727, '54 F
phantom (limb) experience at spinal anesthesia, [G. R. Wallgren] Ann.chir.et gynaec.Fenniae (supp.5) **43:**486-500, '54
phenothiazine derivatives and peridural anesthesia, [K. W. Schultze & H. Schafmeister] Geburtsh.u. Frauenh. **15:** 277-282, March '55 G
prevention of accidents in continuous caudal anesthesia, [M. Paciornick] An.paulist.med.e cir. **68:** 481-486, Dec. '54 P
respiratory function and high spinal anesthesia, [C. E. Carranza] An.cir. **19:** 211-216, '54 S
saddle-block anesthesia in obstetrics; treatment (with cafergot, ergot-caffeine preparation) of postpartum spinal headache, [L. S. McGoogan & G. M. Horner] Obst.& Gynec. **5:**70-73, Jan. '55
technic to minimize occurrence of headache after lumbar puncture by use of small bore spinal needles, [B. V. Wetchler & D. E. Brace] Anesthesiology **16:** 270-282, March '55
use of chlorpromazine in anesthesia, [W. A. Mathews, G. C. Morris, Jr. & J. H. Moyer] Am. Pract.& Digest Treat. **6:** 360-362, March '55
splanchnic: See Anesthesia, procaine and procaine compounds
teaching, education and recreation in routine work (Frederick Hewitt lecture, abbreviated), [H. J. V. Morton] Anaesthesia **10:**108-121, April '55
tetracaine, favorable effect of peridural block on course of inflammatory hepatic diseases, [H. Hötzl & G. Laudahn] München.med.Wchnschr. **96:** 1507-1510, Dec. 17, '54 G
prevention of headache following spinal anesthesia, [P. Kushner] U.S.Armed Forces M.J. **6:** 217-220, Feb. '55
reactions to cocaine and tetracaine applied topically, [J. Elsen] Quart.Bull.Northwestern Univ.M.School **29:**37-39, '55
spinal anesthesia in obstetrics, [T. F. Ferriter & H. L. Strachan, Jr.] Tr.New England Obst.& Gynec. Soc. **8:** 85-94, '54
sudden death during preparation for esophagoscopy with tetracaine gargle, [E. D. Palmer & D. L. Deutsch] Am.J.Digest.Dis. **22:** 95-96, April '55
trichloroethylene, [G. Vourc'h] Anaesthesist **4:**49-53, April '55 G
analgesia by means of nitrogen protoxide, oxygen and trichloroethylene in tonsillar surgery, [E. Bocca & L. Appiani] Arch.ital.otol. **66:**128-129, Jan.-Feb. '55 I
analgesia in labor with Göttingen trichloroethylene inhaler, [E. Gyarmati & A. Bocci] Minerva anestesiol. **21:**46-56, Feb. '55 I
analgesia; use for urologic procedures in office, [A. E. Thuesen] California Med. **82:**179-180, March '55
anesthesia with trichlorethylene and oxygen in obstetrics, [J. Quintanilla] Am.Pract.& Digest Treat. **6:**542-543, April '55
effects of inhalation anesthetics on production of ketone bodies in rat liver slices, [M. Niwa] J. Biochem. **41:**671-682, Nov. '54

ANESTHESIA, trichloroethylene--Continued
electrocardiographic modifications before, during and after trichloroethylene narcosis, [F. Manci & C. Betti] Oto-rino-laring. ital. **23:** 8-23, '55 I
factors affecting vapor concentrations, [A. W. Conn, A. E. Dyer & J. K. W. Ferguson] Canad. Anaesth.Soc.J. **2:** 178-183, April '55
in obstetrics, [J. Rábago] Gac.méd.México **84:**279-284, July-Aug. '54 S
myocardial infarction after prolonged application of mask, [P. Meyer] Bull.Féd.soc.gynéc.et obst. **6:**679-681, '54 F
review of factors involved in successful administration, [W. H. J Cole] M. J. Australia **1:**264-266, Feb. 19, '55
trilene in office gynecology, [A. M. Siegler] Am.J. Obst.& Gynec. **69:**854-856, April '55
use alone or combined with basal medication in obstetric ward, [M. Côte] Semaine hôp.Paris **31:** 1039-1046, March 20, '55 F
with nitrous oxide-oxygen for inhalation anesthesia (in dentistry), [R. A. Atterbury & R. Borkenhagen] J.Oral Surg. **13:**120-125, April '55
tripelennamine, for topical urethral anesthesia, [R. J. Fitzpatrick & L. M. Orr] J.A.M.A. **158:**261, May 28, '55
evaluation of effectiveness as analgesic agent in regional anesthesia, [A. M. Betcher & Z. T. Tang] Anesthesiology **16:**214-223, March '55
topical use in urologic procedures, [F. G. Sheddan, Jr. & P. M. Belanger] New England J.Med. **252:** 141-143, Jan. 27, '55
urethan, prolonged local analgesia with benzocaine (ethyl aminobenzoate)-urethan solution, [J. Kohn, A. G. Rutter & M. Vitali] Internat.J.Anesth. **2:** 133-138, Dec. '54
vinyl compounds, clinical and laboratory experience with ethyl vinyl ether, [W. H. L. Dornette & O. S. Orth] Anesth.& Analg. **34:**26-34, Jan.-Feb. '55
(di)vinyl ether, [P. J. Gauthier Lafaye] Anesth.et analg. **11:**782-788, Dec. '54 F
xenon, electroencephalographic and blood gas observations in human surgical patients during xenon anesthesia, [L. E. Morris, J. R. Knott & C. B. Pittinger] Anesthesiology **16:**312-319, May '55
research, [C. B. Pittinger & S. C. Cullen] Ärztl. Forsch. **9:**I/159-I/165, April 10, '55 G
ANESTHETICS: See Anesthesia
ANEURYSM
aortic, aortic arch resection and grafting for aneurysm employing external shunt, [A. Stranahan, R. D. Alley, W. H. Sewell & H. W. Kausel] J.Thoracic Surg. **29:**54-65, Jan. '55
aortic sinus aneurysm associated with coarctation of aorta, [W. Dubilier, Jr., T. L. Taylor & I. Steinberg] Am.J.Roentgenol. **73:**10-14, Jan. '55
aortic sinus aneurysm; production of intracardiac calcification and pulmonary artery fistula, [J. C. Shipp, L. V. Crowley & R. Wigh] Am.J.Med. **18:** 160-166, Jan. '55
clinical aspects of rupture, [A. Hahn, R. Ivancic & R. Dimnick] Semaine hôp.Paris **31:**782-787, March 2, '55 F
congenital aneurysm of Valsalva sinus associated with isthmic stenosis of aorta; angiocardiographic study, [F. Fossati & L. Papagni] Radiol.med. **41:** 437-445, May '55 I
differential diagnosis between coronary infarction and dissecting aneurysm, [H. Hagen] Medizinische, pp. 1746-1748, Dec. 25, '54 G
dissecting aneurysm, [A. P. Thomson & F. G. W. Marson] Lancet **1:**482-483, March 5, '55
dissecting aneurysm; brief review with typical example, [A. M. Benestad] Tidsskr.norske lægefor. **75:**7-11, Jan. 1, '55 N
dissecting aneurysm during pregnancy, [W. Mandel, E. W. Evans & R. L. Walford] New England J. Med. **251:**1059-1061, Dec. 23, '54
dissecting aneurysm with Marfan syndrome, [J. H. Coffey, D. E. Barker & J. H. Friedlander] Texas J.Med. **51:**79-81, Feb. '55
due to tuberculous lymphadenitis, [C. G. Rob & H. H. G. Eastcott] Brit.M.J. **1:**378-379, Feb. 12, '55
effect of sweet pea (Lathyrus odoratus) meal on rat aorta, [T. E. Bachhuber & J. J. Lalich] A.M.A. Arch.Path. **59:**247-253, Feb. '55
epiphysial plate lesions, degenerative arthritis and dissecting aneurysm produced by aminonitriles, [S. Wawzonek, I. V. Ponseti, R. S. Shepard & L. G. Wiedenmann] Science **121:**63-65, Jan. 14, '55
excision of aneurysm adjacent to celiac and superior mesenteric arteries; successful case, [H. D. Sirak] Ohio M.J. **51:**344-346, April '55

ANEURYSM, aortic--Continued
failure of polyethylene wrapping in treatment, [M. E. De Bakey, O. Creech, Jr., D. A. Cooley & B. Halpert] A.M.A.Arch.Surg. **70:**65-78, Jan. '55
healed dissecting aneurysm, [P. J. Sanazaro] California Med. **82:**340-342, April '55
hypotension and hypothermia in surgery of thoracic aorta, [O. C. Julian & others] A.M.A.Arch.Surg. **70:**729-735, May '55
intra-aneurysmal wire tamponade of thoracic aorta, [O. Steinhardt] Thoraxchirurgie **2:**351-362, Jan. '55 G
large aneurysm treated by wiring, [R. Legrand, J. Vandecasteele & D. Duthoit] Lille chir. **9:**196-198, July-Oct. '54 F
latex and thorium dioxide (thorotrast) in treatment, [W. S. McCune, M. A. Raad & B. Blades] A.M.A. Arch.Surg. **70:**583-590, April '55
method of maintaining adequate blood flow through thoracic aorta while inserting aorta graft to replace aneurysm, [J. Johnson, C. K. Kirby & H. B. Lehr] Surgery **37:**54-57, Jan. '55
multiple saccular aneurysms of thoracic aorta with spontaneous rupture into esophagus; case, [A. G. Krudy & J. A. Smith] Dis.Chest **27:**690-694, June '55
neurologic symptoms in dissecting aneurysm, [T. Lyager] Ugesk.laeger **117:**324-328, March 17, '55 Da
obstructive uropathy from abdominal aneurysm, [H. B. Shumacker, Jr. & R. Garrett] Surg.Gynec.& Obst. **100:**758-781, June '55
of abdominal aorta and common iliac arteries, [J. A. Morton & N. F. Gehringer] M.Radiog.& Photog. **30:**87-88, '54
of ascending aorta with perforation of sternum successfully treated by "wiring"; late results, [C. Mentha & J. Baumgartner] Helvet.chir.acta **21:**349-354, Dec. '54 F
of thoracic aorta in infancy, [A. S. Hartwell & G. M. Ewing] Postgrad.Med. **16:**546-552, Dec. '54
of thoracic aorta: unusual presentation, [T. J. Danaraj] Am.Heart J. **49:**789-793, May '55
resection of terminal aorta and replacement with aortic homograft, [E. S. Brintnall, R. E. Taber, S. H. Walker & S. E. Ziffren] J.Iowa M.Soc. **45:**272-275, June '55
resection of thoracic aorta with replacement by homograft for aneurysms and constrictive lesions, [D. A. Cooley & M. E. DeBakey] J. Thoracic Surg. **29:**66-102, Jan. '55; correction **29:**216, Feb. '55
rupture of abdominal aneurysm into inferior vena cava; review of literature; clinical study, [L. Boffi] Chir.e pat.sper. **3:**73-94, Jan. '55 I
rupture of aorta with dissecting aneurysm in apparently normal vascular wall, [H. A. Salvesen] Tidsskr.norske laegefor. **75:**4-6, Jan. 1, '55 N
simulating mediastinal or pulmonary tumor; study apropos of 5 cases, [G. Bonte & D. Duthoit] J. radiol.et électrol. **35:**813-818, '54 F
spontaneous longitudinal cleavage of wall, [F. C. Bauer, Jr. & E. F. Hirsch] A.M.A.Arch.Path. **59:**219-222, Feb. '55
therapy of aneurysms of thoracic aorta by means of polyethylene film, [P. Acuña M.] Ap.respir. y tuberc. **19:**77-84, April-June '54 S
thoracic aortocaval aneurysm; review and addition of 3 cases, [R. B. Franklin & B. E. Pollack] Medicine **34:**97-129, Feb. '55
traumatic, [E. M. Goyette, H. A. Blake, J. H. Forsee & H. Swan] Circulation **10:**824-828, Dec. '54
treatment of aneurysms and occlusive disease by resection; analysis of 87 cases, [M. E. De Bakey, D. A. Cooley & O. Creech, Jr.] J.A.M.A. **157:**203-208, Jan. 15, '55
undetected carcinoma of lung with bizarre pain syndrome, associated with separate bladder carcinoma and 2 dissimilar aneurysms, [A. Kahn, Jr.] Dis.Chest **27:**440-447, April '55
arteriovenous: See also Aneurysm, carotid; Aneurysm, pulmonary; Aneurysm, retinal; Aneurysm, subclavian; etc.
congenital arteriovenous communications of extremities of limbs, [M. Guilleminet, J. Bonnet, J. Sautot & C. Gabrielle] Lyon chir. **50:**65-87, Jan. '55 F
intradiaphragmatic aneurysm diagnosed by selective angiography, [J. Porto & A. J. C. de Aguiar] Med. contemp. **73:**31-37, Jan. '55 P
simulating mandibular cyst, [D. S. Hayton-Williams] Oral Surg. **8:**21-26, Jan. '55

ANEURYSM--Continued
axillary, traumatic aneurysm of 13 years' duration; use of venous shunt (cephalic vein), [G. de Takats & B. G. Lary] A.M.A.Arch.Surg. **70:**390-392, March '55
cardiac, changes of electrocardiogram in infarctions and aneurysms of anterior wall of left ventricle, [N. A. Dolgoplosk] Klin.med. (no. 1) **33:**29-39, '55 R
of left ventricle; case, [O. Giacchè] Minerva med. **1:**1147-1150, April 21, '55 I
of posterior ventricular wall, [M. M. Dick] South. M.J. **48:**465-472, May '55
rare aneurysm (congenital) in young adult, [K. P. Clearkin & H. Bunjé] Thorax **10:**42-44, March '55
surgical therapy, [F. F. Niedner] Deutsche med. Wchnschr. **80:**177-179, Feb. 4, '55 G
ventricular; preliminary report on new clinical signs, [R. J. Vakil] Am.Heart J. **49:**934-937, June '55
carotid, anastomosis of common and internal carotid arteries following excision of mycotic aneurysm, [P. C. Shea, Jr., L. F. Glass, W. A. Reid & A. Harland] Surgery **37:**829-832, May '55
arteriovenous aneurysm of internal carotid artery and cavernous sinus, treated by ligation of external and internal carotid arteries, [J. A. Seward] Laryngoscope **65:**18-20, Jan. '55
bilateral ligation of carotid artery for bilateral intracranial aneurysms, [H. Penzholz] Acta neurochir. **3:**306-314, '54 G
carotid-cavernous fistula syndrome, [I. A. Abrahamson, Jr. & L. B. Bell, Jr.] Am.J.Ophth. **39:**521-526, April (pt. 1) '55
development of intracranial aneurysms having relation to visual apparatus, [G. Offret & M. Massin] Bull.et mém.Soc.franç.opht. **67:**241-256, '54 F
epistaxis due to intraclinoid aneurysms, [J. C. Christensen] Acta neurol.latinoam. **1:**60-70, '55 S
headache of intracranial aneurysm, [W. R. Chambers] J.M.A.Alabama **24:**193-197, Feb. '55
intracranial arterial aneurysms of internal carotid and its branches, [D. Goddé-Jolly] Ann.ocul. **188:**27-48, Jan. '55 F
of extracranial portion of internal carotid artery; case, [G. Piazza] Arch.neurochir. **2:**117-124, '54 I
periarteritic lesions of carotid siphon with clinical features of carotid infraclinoidal aneurysm, [E. Tolosa] J.Neurol.Neurosurg.& Psychiat. **17:**300-302, Nov. '54
preretinal hemorrhage in aneurysms of Willis polygon, [E. Manzitti & V. M. París] Arch.oftal. Buenos Aires **29:**473-480, Sept. '54 S
saccular aneurysms of supraclinoid carotid; 12 cases, [E. Tolosa] Rev.neurol. **91:**378-381, '54 F
spontaneous arteriovenous carotid-cavernous aneurysm with exclusively contralateral ocular symptomatology, [J. Graveleau & P. Namin] Rev. neurol. **91:**308-310, '54 F
spontaneous subarachnoid hemorrhage (caused by carotid aneurysms), [A. Verbrugghen] Mississippi Valley M.J. **77:**95-101, May '55
traumatic caroticocavernous fistula; ligature of internal carotid; early hemiplegia and ablation of ligature; regression of hemiplagia; ligature of primary carotid, [P. Wertheimer & J. Avet] Lyon chir. **50:**359-362, April '55 F
voluminous calcified aneurysm of internal carotid; case, [P. Mouren, J. Bonnal, G. Jouve & Fabre] Presse méd. **63:**636, April 27, '55 F
cerebral, aneurysms of middle cerebral artery; 7 operative cases; review of literature; evaluation of surgical therapy, [D. Petit-Dutaillis & H. W. Pittman] J.Neurosurg. **12:**1-12, Jan. '55
case of persistent carotid-basilar anastomosis associated with aneurysm of homolateral middle cerebral artery manifested by oculomotor palsy, [F. Murtagh, H. M. Stauffer & R. D. Harley] J. Neurosurg. **12:**46-49, Jan. '55
congenital aneurysms, [R. R. Williams, R. C. Bahn & G. P. Sayre] Proc.Staff Meet.Mayo Clin. **30:**161-168, April 20, '55
congestive failure in newborn caused by cerebral A-V fistula; clinical and pathologic report of 2 cases, [B. K. Silverman, T. Breckx, J. M. Craig & A. S. Nadas] A.M.A.Am.J.Dis.Child. **89:**539-543, May '55
deep arteriovenous aneurysm (basal nuclei) in child; clinical and arteriographic study, [A. Thomas, M. David & J. de Ajuriaguerra] Rev.neurol. **91:**373-378, '54 F

ANEURYSM, cerebral--Continued
hematoma of centrum ovale due to rupture of infectious aneurysm, [R. Lafon & others] Rev.neurol. **91:**367-373, '54 F
induced hypothermia as therapeutic measure in neurology; clinical study of "hopeless" case, [C. B. Sedzimir, D. Jacobs & J. W. Dundee] Brit. J.Anaesth. **27:**93-100, Feb. '55
multiple intracranial arterial aneurysms; analysis of significance, [N. H. Bigelow] A.M.A.Arch. Neurol.& Psychiat. **73:**76-99, Jan. '55
neurosurgical orientation in vascular disorders of brain; intracranial saccular aneurysms, [E. Tolosa] Medicina, Madrid (pt. 2) **22:** 271-274, Dec. '54 S
ocular symptoms of intracranial aneurysms, [J. M. Holmes] Tr.Ophth.Soc.U.Kingdom **74:** 549-557, '54
results of direct attack on nonfistulous intracranial aneurysm with remarks on statistics, [C. J. Graf] J.Neurosurg. **12:**146-153, March '55
review of 75 intracranial aneurysms, [L. A. Hazouri] J.M.A.Georgia **44:**15-19, Jan. '55
rupture of intracranial aneurysm during cerebral angiography, [K. G. Jamieson] J.Neurosurg. **11:** 625-628, Nov. '54
spontaneous subarachnoid hemorrhage (with special reference to aneurysms of circle of Willis), [H. R. I. Wolfe] Med.Illus. **9:**102-110, Feb. '55
spontaneous thrombosis of arteriovenous aneurysm in brain, [S. A. de Lange] Nederl.tijdschr.geneesk. **99:**944-948, March 26, '55 Du
cirsoid, is there arterial ectasis? [F. Amiano Mújica] Cir.ginec.y urol. **8:**25-29, July-Aug. '54 S
recurring aneurysm of left hand; removal after arteriography; results, [L. Pouyanne] Bordeaux chir.,pp. 190-192, Oct. '54 F
communicating, blood chemistry studies in bilateral ligation of anterior cerebral arteries, [E. S. Gurdjian & J. E. Webster] A.M.A.Arch.Neurol.& Psychiat. **73:**309-315, March '55
coronary, multiple arteriosclerotic aneurysms of arteries, [W. E. Loring] A.M.A.Arch.Path. **59:** 449-452, April '55
dissecting: See also Aneurysm, aortic
therapy of dissecting aneurysm and traumatic obliterating arteritis by resection followed by fresh venous autograft, [C. Mentha] Helvet.chir. acta **21:**343-348, Dec. '54 F
etiology and pathogenesis, chronic arterial contusion and aneurysm; 2 cases, [L. Langeron, J. Camelot, P. Giard & P. Langeron] Presse méd. **63:**461-462, March 23, '55 F
development of arterial aneurysms, [E. Holman] Surg.Gynec.& Obst. **100:**599-611, May '55
giant cell arteritis with aneurysmal formation in infant, [M. Gelfand] Brit.Heart J. **17:**264-266, April '55
femoral, problem of venous aneurysms, [W. M. Hilscher] Fortschr.Geb.Röntgenstrahlen **82:**244-247, Feb. '55 G
surgical therapy of aneurysm occurring during course of prolonged septicemia; terminal tuberculous meningitis, [A. Corcos, J. Demirleau & G. Pancrazi] Presse méd. **63:**555, April 16, '55 F
gastric, fatal rupture; case report with review of literature, [M. Millard] A.M.A.Arch.Path. **59:** 363-371, March '55
hepatic, of artery; case, [W. R. Voigt] Deutsches med. J. **6:**206-209, April 1, '55 G
of artery; 3 cases, [J. H. Steelquist] Am.J.Surg. **89:** 1241-1244, June '55
iliac, aneurysm of abdominal aorta and common iliac arteries, [J. A. Morton & N. F. Gehringer] M. Radiog.& Photog. **30:**87-88, '54
resection of aortic bifurcation for relief of mycotic aneurysm of left common iliac artery; replacement by preserved arterial graft with discussion of treatment of aneurysms, illustrated by 3 further examples, [H. D. Moore & M. Telling] Brit.J. Surg. **42:**420-426, Jan. '55
intracranial, extracerebral aneurysms with intracerebral massive hemorrhage; pathogenesis of apoplexy, [D. Knorre] Frankfurt.Ztschr.Path. **65:** 443-449, '54 G
further experiences with induced hypotension (by trimethaphan, thiophanium derivative during general anesthesia) during surgical procedures (with 2 cases treated for intracranial aneurysms), [C. B. Hickcox & J. M. McCormick] J.Kentucky M.A. **53:**302-308, April '55
intra-aneurysmal hemodynamics: turbulence, [W. J. German & S. P. W. Black] Tr.Am.Neurol.A. **79:** 163-165, '54

ANEURYSM, intracranial--Continued
subarachnoid hemorrhage (with special reference to intracranial aneurysms); cause and surgical treatment, [E. L. Foltz] Northwest Med. **54:**243-249, March '55
mesenteric, aneurysm of superior mesenteric artery successfully treated by restorative aneurysmorrhaphy, [J. P. West] Ann.Surg. **140:**882-885, Dec. '54
of circle of Willis: See Aneurysm, cerebral
popliteal, [G. J. Cordier & Cormier] Mém.Acad.chir. **81:**127-129, Jan. 26-Feb. 2, '55 F
thrombosed arteriosclerotic aneurysm of artery, [D. Capote Sarduy & R. Casanova Gutierrez] Rev. cubana cardiol. **15:**185-194, July-Sept. '54 S
pulmonary, arteriovenous, [F. Loogen & H. Major] München.med.Wchnschr. **97:** 21-24, Jan. 7, '55 G
arteriovenous, [J. W. Muri] Am.J.Surg. **89:**265-271, Jan. '55
arteriovenous aneurysm of pulmonary vessels, [H. Eringa, R. ter Brugge, N. G. M. Orie & L. D. Eerland] Arch.chir.neerl. **6:**269-288, '54
arteriovenous (successfully treated by pulmonary resection in mother and son with hemorrhagic telangiectasia), [W. R. Deaton, Jr. & H. Z. Lund] North Carolina M.J. **16:**164-169, May '55
congenital arteriovenous fistula, [F. Gonlubol & E. G. Dimond] J.Kansas M.Soc. **56:**146-152, March '55
diagnostic difficulties in evaluating pulsating mediastinal masses, [C. K. Donegan & D. C. Nouse] J.A.M.A. **157:**798-801, March 5, '55
pulmonary form of Osler's disease; arteriovenous aneurysm; 2 cases, [W. Schroeter] Beitr.Klin. Tuberk. **113:**185-189, '55 G
Rasmussen's aneurysms, [L. F. Perrin] Rev. tuberc.,Paris **19:**273-278, '55 F
Rasmussen's: See Aneurysm, pulmonary
renal, aortography in renal artery aneurysm, [J. A. Begner] J.Urol. **73:**720-725, April '55
hypertension associated with renal artery aneurysm and relieved by nephrectomy, [B. H. Pastor, R. M. Myerson, G. T. Wohl & P. V. Rouse] Ann.Int. Med. **42:**1122-1130, May '55
of artery causing hypertension, [E. F. Hock & E. M. Jones] A.M.A.Am.J.Dis.Child. **89:**606-608, May '55
renal apoplexy; spontaneous perirenal and intrarenal hematoma due to rupture of aneurysm of branch of renal artery, [F. Saegesser & J. J. Pahud] Rev. méd.Suisse Rom. **75:**273-277, April 25, '55 F
retinal, congenital arteriovenous aneurysm, [J. F. Dias, Jr.] U.S.Armed Forces M.J. **6:**908-910, June '55
saphenous, surgical therapy of rupture of femoral aneurysm; endo-aneurysmorrhaphy and resection followed by transplant from internal vena saphena, [J. B. G. Bengochea] Cir.ginec.y urol. **8:**167-170, Oct. '54 S
splenic, arterial aneurysm, [R. M. Hill & A. Inglis] Brit.J.Surg. **42:**408-412, Jan. '55
arteriovenous shunt in spleen diagnosed before operation; case, [B. Stener] Acta chir.scandinav. **108:**344-350, '55
of artery, [C. R. Downs, A. R. Hopeman, W. A. Todd, Jr. & C. Mathewson, Jr.] Ann.Surg. **141:**268-272, Feb. '55
of artery: autopsy study, [M. Feldman] Am.J.Digest. Dis. **22:**48-50, Feb. '55
of artery; case, [J. K. Bremer & T. Fichardt] South African M.J. **29:**8-13, Jan. 1, '55 Du
rupture of artery aneurysm; case with operation and recovery, [G. S. Parrella] New England J.Med. **252:**814-815, May 12, '55
rupture of artery aneurysm during pregnancy; case, [F. N. Tanner & H. B. Miller] Nebraska M.J. **40:** 9-11, Jan. '55
subclavian, isolated lesion of tricuspid valve in endocarditis lenta developing as result of septic endarteritis of arteriovenous aneurysm, [E. K. Bereszovskaya] Klin.med. (no. 10) **32:**80-86, '54 R
of right subclavian artery; successful extirpation, [J. Palacio & others] Prensa méd.argent. **41:**3773-3779, Dec. 24, '54 S
thoracic outlet syndrome; case associated with short "first" rib, aneurysm of subclavian artery and occlusion of brachial artery, [J. R. E. Fraser & A. J. Barnett] M.J.Australia **2:**739-743, Nov. 6, '54
temporal, artery aneurysm, [W. L. Martin & W. C. Shoemaker] Am.J.Surg. **89:**700-702, March '55
therapy, resection of aortic bifurcation for relief of mycotic aneurysm of left common iliac artery, and its replacement by preserved arterial graft

ANEURYSM, therapy--Continued
with discussion of treatment of aneurysms, illustrated by 3 further examples, [H. D. Moore & M. Telling] Brit.J.Surg. **42:**420-426, Jan. '55
ANGAMMARE, R., and FERRANE, J., La physiothérapie du traumatisme sportif; étude comparative selon les différents milieux sociaux, J.radiol.et électrol. **35:**731-732, '54
ANGARANO, D.: See di RAIMONDO, F., jt. auth.
ANGEL, H. W., and WITTIG, H., Beitrag zu den "Cellules claires" im Plattenepithelkarzinom des Collum uteri, Zentralbl.Gynäk. **76:**1258-1261, '54
Zur Frage der prognostischen Bedeutung der "Cellules claires" beim Plattenepithelkarzinom des Collum uteri, Ztschr.Geburtsh.u.Gynäk. **142:**7-19, '54
ANGEL, R. W., MAYER, S. W., and MORTON, M. E., Direct antithyroid action of para-aminosalicylic acid and isoniazid, Am.Rev.Tuberc. **71:**889-891, June '55
ANGELA, G. C., Ricerche sperimentali e cliniche su di un preparato penicillinico di associazione: N,N´dibenziletilendiamina dipenicillina G--procain-penicillina--penicillina sodica (diaminocillina rinforzata farmitalia); tassi penicillinemici dopo carico di varie dosi di antibiotico, Arch.sc. med. **99:**167-174, March '55
and ANGELA-ARTINO, G., Ricerche sperimentali e cliniche su di un preparato penicillinico d'associazione: N,N´-dibenziletilendiamina dipenicillina G + procainpenicillina + penicillina sodica; trattamento della infezione scarlattinosa, Minerva med. **1:**348-352, Feb. 7, '55
See DOGLIOTTI, M., jt. auth.
See de MATTIA, R., jt. auth.
ANGELA-ARTINO, G.: See ANGELA, G. C., jt. auth.
ANGELERGUES, R.: See DAVID, M., jt. auth.
ANGELERI, F., CARRERAS, M., and URBANI, M., Modificazioni indotte dal 4560 RP sui potenziali evocati registrati nella formazione reticolare del tronco dell'encefalo e nella corteccia cerebrale, Riv.neurol. **24:**702-705, Sept.-Oct. '54
ANGEL ESPINOZA, L.: See Espinoza B., L.
ANGELI, A., L'amputazione intrasfinterica per lesioni benigne dell'ampolla rettale, Boll.e mem.Soc. tosco-umbra chir. **15:**339-344, May 9, '54
ANGELI, F., Espressioni citochimiche dell'alveolo polmonare del coniglio nella ortologia, nella iperfunzione, nell'atelettasia, Arch."de Vecchi" anat.pat. **22:**439-482, Sept. '54
Considerazioni patogeniche e classificative in tema di tubercolosi della parotide, Arch."de Vecchi" anat.pat. **22:**599-622, Sept. '54
ANGELINO, P. F., ACTIS DATO, A., ZAMBELLI, E., and BRUZZONE, P. L., Diagnostica angiocardiografica dei vizi tricuspidali, Minerva med. **1:**1109-1118, April 18, '55
See ACTIS DATO, A., jt. auth.
See BUSTOS A. A., jt. auth.
de ANGELIS, P., Elementi di anatomia e fisiopatologia dell'attività motoria di relazione, con riferimenti all'età infantile, Pediatria **62:**792-809, Sept.-Oct. '54
Sindromi morbose implicanti alterazione dell'attività muscolare volontaria caratteristiche dell'età infantile, Pediatria **63:**125-137, Jan.-Feb. '55
ANGELL, M. L.: See EICHNER, E., jt. auth.
ANGELOPOULOS, B.: See DANOPOULOS, E., jt. auth.
See RAMOT, B., jt. auth.
ANGELUSCHEFF, Z. D., Ultrasonics and progressive deafness, Acta oto-laryng. **45:**7-13, '55
ANGER, R. (Hamburg): See HÖHNE, G., jt. auth.
ANGER, R. (Stuttgart): See CLESS, D., jt. auth.
ANGER
physiology of fear and anger, [D. H. Funkenstein] Scient.Am. **192:**74-80, May '55
relation of hippocampal-fornix system to control of rage responses in cats, [L. Rothfield & P. J. Harman] J.Comp.Neurol. **101:**265-282, Oct. '54
ANGERER, A., Durch Naht geheilte Schussverletzung der Vena cava inferior, München.med.Wchnschr. **97:**264, March 4, '55
ANGERVALL, G., and PERSSON, C. E., Carbon tetrachloride poisoning; therapeutic and diagnostic viewpoints in connection with 3 cases, Nord. med. **53:**157-160, Jan. 27, '55 Sw
ANGEVINE, D. M.: See CHURCHILL, D. W., jt. auth.
ANGINA
agranulocytic: See Granulocytopenia
monocytic: See Mononucleosis, Infectious
Vincent's: See Fusospirochetosis
ANGINA INNOCENS: See Heart, pain
ANGINA PECTORIS
modifications of electric systole and of ventricular gradient produced by effort test (Master method) in normal patients and in coronary cardiopathies especially angina pectoris and myocardial infarction, [A. Villamil, R. M. Buzzi, R. J. Franco & E. D. Martinez Zuviría] Rev.argent.cardiol. **21:**258-271, Sept.-Oct. '54 S
subclavian atherosclerosis, coronary atheroma and angina pectoris without electrocardiographic changes, [A. J. Barnett & J. R. E. Fraser] M.J. Australia **1:**315-318, Feb. 26, '55
ventricular tachycardia following exercise in case, [R. Bruce] Brit.M.J. **1:**892-893, April 9, '55
complications and sequels, cardiac neurosis in angina pectoris and acute myocardial infarction, [H. Kjærgaard] Ugesk.læger **117:**255-259, March 3, '55 Da
relation of gallstone disease to angina, [I. S. Ravdin & others] A.M.A.Arch.Surg. **70:**333-342, March '55
diagnosis, angina pectoris and angina innocens; diagnosis and management of chest pain, [K. L. White, J. L. Grant & W. N. Chambers] Psychosom.Med. **17:**128-138, March-April '55
cardiac pain; psychosomatic aspects, [H. Plügge] Ärztl.Wchnschr. **10:**145-149, Feb. 18, '55 G
diagnosis and management of coronary disease, [W. Somerville] Arch.Middlesex Hosp. **5:**131-133, April '55
evaluation of calibrated displacement, velocity and acceleration ballistocardiograph, [J. E. Smith, L. G. Lederer & J. C. Mandes] Am.Heart J. **49:**344-359, March '55
relation of gallstone disease to angina pectoris, [I. S. Ravdin & others] A.M.A.Arch.Surg. **70:**333-342, March '55
root pain from cervical osteoarthritis simulating angina, [H. R. L. Davis] Canad.M.A.J. **72:**520, April 1, '55
etiology and pathogenesis, acute renal and cardiac syndrome produced by phenylbutazone, [G. Rewerts] Med.Monatsschr. **9:**177-178, March '55 G
coronary artery insufficiency; clinical, physiologic, pathologic and functional concept, [H. L. Rakov] New York J.Med. **55:**644-652, March 1, '55
insufficiency of cardiovascular system and stenocardia, [J. E. Teitge] Med.Monatsschr. **9:**216-220, April '55 G
myxedema with cardiac insufficiency, angina pectoris and pleural effusion; favorable outcome with thyroid extract therapy, [J. J. Ravera & others] Bull.Acad.nat.méd. **138:**537-543, Dec. 7-21, '54 F
principles underlying coronary heart disease. Considerations for working hypothesis, [E. Jacobson] Cardiologia **26:**83-102, '55
unusual causes (hyperthyroidism and anemia), [I. Stein & J. Weinstein] Am.Pract.& Digest Treat. **6:**64-67, Jan. '55
therapy, [F. Kaindl] Wien.klin.Wchnschr. **67:**187-190, March 18, '55 G
angina pectoris and angina innocens; management of chest pain, [K. L. White, J. L. Grant & W. N. Chambers] Psychosom.Med. **17:**128-138, March-April '55
cardiopericardiomyopexy in therapy of angina pectoris and rheumatic heart disease, [A. N. Gorelik] Arch.mal.cœur **48:**152-158, Feb. '55 F
cinchona alkaloids, [J. E. F. Riseman, L. A. Steinberg & G. E. Altman] Circulation **10:**809-823, Dec. '54
clinical and electrocardiographic study of cases of hypertension and angina pectoris treated with peritrate (pentaerythritol tetranitrate), [B. Rossi] Angiology **6:**59-60, Feb. '55
clinical application of anticoagulant drugs, [C. C. Burt] Brit.M.Bull. **11:**45-50, '55
(penta)erythritol tetranitrate; clinical evaluation, [G. M. Kalmanson, E. J. Drenick, M. J. Binder & L. Rosove] A.M.A.Arch.Int.Med. **95:**819-822, June '55
evaluation of effect of choline and inositol on clinical course and serum lipids, [R. S. Jackson & others] Ann.Int.Med. **42:**583-594, March '55
heparin, [V. Tormo Alfonso, R. Báguena Candela & J. Báguena Candela] Med.españ. **32:**161-165, Aug. '54 S
management of coronary disease, [W. Somerville] Arch.Middlesex Hosp. **5:**131-133, April '55
neuroplegic medication and anticoagulants in severe forms of febrile coronary angina, [A. Decortis] Rev.méd.Liège **10:**187-192, March 15, '55 F

ANGINA PECTORIS, therapy--Continued
objective evaluation of coronary vasodilator drugs, [H. I. Russek, B. L. Zohman & V. J. Dorset] Am.J.M.Sc. **229:**46-54, Jan. '55
pentoxylon (combination of pentaerythritol tetranitrate and alseroxylon, Rauwolfia serpentina alkaloid), [E. W. Snow] Northwest Med. **54:** 34-36, Jan. '55
preaortic infiltrations of novocain (procaine hydrochloride), [H. P. Monteiro] Med.contemp. **73:**1-20, Jan. '55 P
psychogenesis and therapy; case, [O. Kunkel] Medizinische, pp. 821-822, May 28, '55 G
relation between cytochrome c and coronary insufficiency; case, [U. Santagati & R. Boldrini] Folia cardiol. **13:**455-463, Oct. 31, '54 I
sestron (phenylpropylethylamine), [E. S. McCabe] Am.Pract.& Digest Treat. **5:**943-944, Dec. '54
surgical therapy, [R. Casares Potau] Angiologia **7:** 81-93, March-April '55 S
surgical treatment of intractable angina, [S. A. Thompson] Connecticut M.J. **19:**99-102, Feb. '55
treatment of angina (due to coronary artery insufficiency) by internal mammary artery implantation supplemented by pericardial fat wrap, covering 4 years clinical and 8 years experimental experience, [A. Vineburg] Connecticut M.J. **19:**281-302, April '55
treatment of congestive heart failure and anginal syndrome with choline theophyllinate, [R. C. Batterman, A. J. Grossman, J. Schwimmer & A. L. Blackman] J.A.M.A. **157:**234-237, Jan. 15, '55; comment by Russek **157:**751, Feb. 26, '55
treatment of incapacitated euthyroid cardiac patients with radioactive iodine; summary of results in treatment of 1070 patients with angina pectoris or congestive failure, [H. L. Blumgart, A. S. Freedberg & G. S. Kurland] J.A.M.A. **157:**1-4, Jan. 1, '55

ANGIOCARDIOGRAPHY: See Aorta, roentgenography; Arteries, pulmonary; Cardiovascular Diseases, diagnosis; Cardiovascular System, abnormalities; Heart, abnormalities; Heart, dilatation; Heart, roentgenography; Lungs, blood supply; Tricuspid Valve, diseases; etc.

ANGIOCHOLITIS: See Bile Ducts, diseases

ANGIOENDOTHELIOMA: See Tumors, angioendothelioma

ANGIOFIBROSARCOMA: See Sarcoma, angiofibrosarcoma

ANGIOID STREAKS: See Choroid, pathology; Retina, pigments and pigmentation

ANGIOKERATOMA
corporis diffusum, [J. H. Price] Brit.J.Dermat. **67:** 105-109, March '55
corporis diffusum (Fabry type); angiokeratoma of scrotum (Fordyce type), [J. M. Borda, E. Raimondi & S. G. Stringa] Arch.argent.dermat. **4:**176-180, June '54 S
corporis diffusum universale (Fabry); first American report of rare disorder, [P. Fessas, M. M. Wintrobe & G. E. Cartwright] A.M.A.Arch.Int. Med. **95:**469-481, March '55
histologic investigation of skin in angiokeratoma corporis diffusum in particular with regard to associated disturbance of phosphatid metabolism, [M. Ruiter] Dermatologica **109:**273-286, '54
of Mibelli, [J. M. Spilzinger] Prensa méd.argent. **41:**3381-3384, Nov. 19, '54 S; Rev.Asoc.méd. argent. **68:**575-577, Dec. 15-30, '54 S

ANGIOLETTI, D., and STEFANI, G., L'istantanea renale: osservazioni cliniche, Riforma med. **68:**1289-1296, Nov. 20, '54

ANGIOMA: See Tumors, angioma

ANGIOMYOMA: See Tumors, angiomyoma

ANGIORETICULOMA: See Tumors, angioma

ANGIORETICULOSARCOMA: See Sarcoma, angioreticulosarcoma

ANGIOSARCOMA: See Sarcoma, angiosarcoma; Sarcoma, Kaposi's

ANGIOSPASM: See Arteries, spasm; Vasomotor System

ANGIOTONIN AND HYPERTENSINOGEN
excess of vasopressor activity in plasma of nephritic children with hypertension, [G. C. Arneil & J. B. Dekanski] Lancet **2:**1204-1207, Dec. 11, '54
purification of angiotonin (hypertensin), [C. A. Kuether & M. E. Haney, Jr.] Science **121:**65-66, Jan. 14, '55

ANGIUS, T., Primi tentativi terapeutici con il radioiodo in oculistica, Rass.ital.ottal. **23:**466-473, Nov.-Dec. '54

ANGRISANI, P.: See CANNATA, D., jt. auth.

ANGRIST, A. A.: See WALLACH, J. B., jt. auth.

ANGUIANO L., G., and ANCIRA V., G., Direct simultaneous total and differential leukocyte counts in counting chamber, Acta haemat. **13:**124-127, Feb. '55

ANGULI, V. C.: See RAMAMURTHI, B., jt. auth.

ANHYDRASE: See Blood, enzymes

ANHYDROCHLORTETRACYCLINE: See Chlortetracycline

ANICHKOV, M. N., and GADZHIEV, S. A., Therapy of terminal states developing in course of operations on thoracic organs, Klin.med.(no.3) **33:** 45-50, '55 R

See GRIGOREV, M. S., jt. auth.

ANIGSTEIN, L., and others, Distribution of radioiodinated anti-organ antibodies in injected rat, Texas Rep.Biol.& Med. **12:**945-959, '54

See NILASENA, S., jt. auth.

ANILINE AND ANILINE DERIVATIVES
effects of analogs of dimethyldiaminobenzene on various strains of transplanted mammary cancers of mice, [D. W. Woolley & G. Schaffner] Cancer Res. **14:**802-807, Dec. '54
experiments in carcinogenesis with methyl derivates of 4-aminodiphenyl, [A. L. Walpole, M. H. C. Williams, D. C. Roberts & J. A. Hendry] Acta Unio internat.contra cancrum (no.2) **10:** 174-175, '54
toxicity, intoxication due to nitro and amino compounds of aromatic series (aniline and nitrobenzene poisoning), [E. Holstein] Arch.Gewerbepath.u. Gewerbehyg. **13:**522-527, '55 G

ANILINE BLUE: See Stains and Staining, methods

ANILINE DYES: See Dyes

ANIMAL PROTEIN FACTOR: See Actinomyces; Diet and Dietetics, experimental studies

ANIMALS
diseases: See also Veterinary Medicine; and under names of animals and diseases
anthropozoonoses; diseases common to man and animals, [F. Henschen] A.M.A.Arch.Path. **59:** 517-528, May '55
cabbages and turnips as cause of endemic or of epidemic goiter in man and in farm animals; growth of legend, [I. Greenwald] Tr.Am.Goiter A. (1954) pp. 358-365, '55
occupational health on farm--symposium; human health problems and animal disease, [J. W. Mosier] Indust.Med. **24:**118-119, March '55
scientific exhibits: systemic mycosis in animals, [T. C. Jones & J. R. Prine] A.M.A.Arch.Path. **59:**618-623, May '55
experimentation: See also Dogs; Frogs; Rodents; etc.
apparatus for measurement of activity in small animals, [T. J. Castanera, D. J. Kimeldorf & D. C. Jones] J.Lab.& Clin.Med. **45:**826-832, May '55
axolotl (Siredon mexicanum); as material for scientific research, [V. V. Brunst] Lab.Invest. **4:**45-64, Jan.-Feb. '55
Farabeuf or Ollier method? Operative medicine or experimentation? [R. Leriche] Lyon chir. **50:** 510-512, May-June '55 F
germfree research: basic study in host-contaminant relationship; general and theoretical aspects of problem, [various authors] Bull.New York Acad. Med. **31:**231-242, March '55
nursery requirements of Xenopus laevis, [I. M. Larkin] J.Obst.& Gynaec.Brit.Emp. **62:**67-69, Feb. '55
pharmacologic observations and scholastic experience, [L. Scremin & I. Taddei] Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1:** 161-171, '54 I
propositions for biologic keeping of Anura as laboratory animals, [A. Lieber] Geburtsh.u. Frauenh. **14:**1086-1088, Dec. '54 G
science down the drain; hostility of certain sanitarians to animal experimentation, bacteriology and immunology, [L. G. Stevenson] Bull.Hist. Med. **29:**1-26, Jan.-Feb. '55
significance of physiologic pattern of animal strains in biologic research, [E. S. Russell] Brit.M.J. **1:** 826-829, April 2, '55
spontaneous tuberculosis in guinea pig; 2 cases, [L. F. Signorini] Gior.batt.e immunol. **47:**289-293, Jan.-Feb. '55 I
toxicity of organophosphorus compounds; structure-action relationships in laboratory animals and man, [J. K. Kodama, H. H. Anderson, M. K. Dunlap & C. H. Hine] A.M.A.Arch.Indust.Health **11:**487-493, June '55
psychology: See Psychology, comparative

ANIONS: See Blood, chemistry; Ions

ANIRIDIA: See Iris, absence
ANIRRIT (hydantoin-phenobarbital preparation): See Speech, defects
ANISEIKONIA: See Eyes, accommodation and refraction
ANISOCORIA: See Pupils
ANISOMETROPIA: See Eyes, accommodation and refraction
ANISOMYCIN
effect on growth of Trichomonas vaginalis, [J. E. Lynch, E. C. Holley & A. M. Salmirs] Antibiotics & Chemother. **5:**300-304, May '55
ANISON, G. C.: See HOLINGER, P. H., jt. auth.
ANJOU, A.: See GIRAUD, M., jt. auth.
See **LEVRAT, M., jt. auth.**
ANKENEY, J. L.: See WYLIE, R. H., jt. auth.
ANKER, H. S.: See GREEN, H., jt. auth.
ANKER, R. M., Determination of pregnanediol in stored urine specimens, J.Clin.Endocrinol. **15:** 38-43, Jan. '55
Determination of estrogens in stored urines of pregnancy, J.Clin.Endocrinol. **15:**210-214, Feb. '55
ANKLE
See also Astragalus; Foot; Malleoli; Tarsus
factors influencing angulation of neck of mammalian talus, [G. H. Barnett] J.Anat. **89:**225-230, April '55
abnormalities, rigid valgus foot due to talocalcaneal bridge, [R. I. Harris] J.Bone & Joint Surg. **37-A:** 169-183, Jan. '55
diseases, bursitis in miners' ankles (beat ankle and allied conditions in miners' ankles), [T. A. Hunt] Tr.A.Indust.M.Off. **4:**122-124, Jan. '55
orthopedic surgical therapy of chronic deforming arthritis of hip, knee and ankle, [A. E. Didier] An.cir. **19:**109-134, '54 S
pain in talus in general picture of rheumatology, [G. Costa Bertani] Rev.españ.reum. **6:**1-7, Jan. '55 S
dislocations, ankle fusion after complete talectomy in fracture dislocation of talus, [C. M. Marsden] J.Roy.Army M.Corps **101:**60-62, Jan. '55
bloodless reposition of old luxation fractures of area of ankle with plaster of paris fixation bandages, [W. Bernaschek] Arch.orthop.u. Unfall-Chir. **47:**65-69, '55 G
central tibiotarsal luxation with fracture of fibula, [G. Brunelli] Minerva ortop. **6:**163-164, April '55 I
dislocations of joints of lower extremities; 3 unusual cases, [M. A. Schmid] Monatsschr. Unfallh. **58:**33-42, Feb. '55 G
mechanism of total dislocation of talus, [B. Leitner] J.Bone & Joint Surg. **37-A:**89-95, Jan. '55
total luxation of foot in upper tibiotarsal joint (luxatio pedis cum talo), [R. Simon-Weidner] Arch.orthop.u.Unfall-Chir. **47:**56-64, '55 G
epiphyses: See Epiphyses
fractures, ankle fusion after complete talectomy in fracture dislocation of talus, [C. M. Marsden] J.Roy.Army M.Corps **101:**60-62, Jan. '55
bloodless reposition of old luxation fractures of area of ankle with plaster of paris fixation bandages, [W. Bernaschek] Arch.orthop.u. Unfall-Chir. **47:**65-69, '55 G
metallic osteosynthesis in therapy of fractures of upper ankle-joint, [D. Buck-Gramcko] Arch. orthop.u.Unfall-Chir. **47:**211-226, '55 G
significance of Volkmann's triangle with reference to therapy and prognosis, [U. Graff] Arch.klin. Chir. **279:** 809-815, '54 G
surgery: See also Foot, deformities; and other subheads under Ankle
arthrodesis of tibiotarsal joint, [J. Machacek] Wien.med.Wchnschr. **105:**301-303, April 16, '55 G
wounds and injuries, disorders of superficial sensitive nerves in trauma, [J. A. Piqué] Rev.Asoc. méd.argent. **68:**484-488, Oct. 15-30, '54 S
injured ankle, [W. W. Lovell & R. E. King] J.M.A. Georgia **44:**209-214, May '55
injuries, [D. H. Donoghue] Mississippi Doctor **32:** 305-310, April '55
novocain (procaine hydrochloride) block in therapy of sprained ligaments of tibiotarsal joint, [N. N. Solovev] Vestnik khir.(no.7) **74:** 67-70, '54 R
oblique incidence in roentgenography of tibiotarsal sprain, [M. Poirot] J.radiol.et électrol. **36:**209, '55 F
sprained ankle: diagnosis and treatment, [T. B. McMurray] South African M.J. **29:**251-254, March 12, '55
ANKLE, wounds and injuries--Continued
traumatic spasm of posterior tibial artery at ankle, [R. Merryweather] J.Bone & Joint Surg. **36-B:**652-653, Nov. '54
ANKYLOBLEPHARON: See Eyelids, adherent
ANKYLOSIS: See Hip; Joints; Knee; etc.
ANNAMUNTHODO, H., Acute complications of Meckel's diverticulum, Postgrad.M.J. **31:**19-24, Jan. '55
ANNAND, WILLIAM FRASER: See Obituaries
ANNAU, D., Clinical aspects of combined psychiatric treatments, Am.J.Psychiat. **111:**734-742, April '55
ANNECKE, D. H. S., Use of dieldrin in control of malaria, East African M.J. **31:**491-494, Nov. '54
and JACOBS, A. J., Daraprim as malaria suppressant, East African M.J. **31:**543-547, Dec. '54
ANNECKE, S., PITCHFORD, R. J., and JACOBS, A. J., Some further observations on bilharziasis in Transvaal, South African M.J. **29:**314-323, April 2, '55
ANNEGERS, J., Total body water in rats and in mice, Proc.Soc.Exper.Biol.& Med. **87:**454-456, Nov. '54
ANNIS, D., HUNTER, W. R., and WELLS, C., Use of isolated length of ileum as urinary channel, Brit. J.Surg. **42:**290-304, Nov. '54
See DUNDEE, J. W., jt. auth.
ANNO, H., and TOMASHEFSKI, J. F., Studies on impairment of respiratory function in pulmonary tuberculosis, Am.Rev.Tuberc. **71:**333-348, March (pt. 1) '55
ANNONI, G., and LEONE, M., Primi risultati clinici con la panteteina. Azione plastrinopoietica notevole, Minerva med. **1:**756-760, March 21, '55
and others, Prime ricerche cliniche con la serotonina, Clin.terap. **8:**125-133, Feb. '55
ANOMALIES: See Abnormalities and Deformities; and under organs and regions
ANOMALOSCOPE: See Color Perception, tests
ANOPHELES: See Mosquitoes
ANOPHTHALMOS: See Eyes, absence
ANOREXIA: See Appetite, disorders
ANOSOGNOSIA: See Perception
ANOXEMIA: See Blood, oxygen; Oxygen, deficiency
ANOXIA: See Asphyxia neonatorum; Oxygen, deficiency
de ANQUIN, C. E., Tratamiento de la seudoartrosis de escafoides carpiano por injerto óseo, Rev.ortop. y traumatol. **23:**109-131, April '54
ANRAEDT, J. L., and BRYGOO, E. R., Sur un cas de dracunculose scrotale, Bull.Soc.path.exot. **48:**57-58, '55
ANREP, GLEB VASILIEVITCH: See Obituaries
ANSALDI, J.: See JAYLE, G. E., jt. auth.
ANSBRO, F. P., and others, Comparison of 2 newer anesthetic drugs used in obtaining lumbar epidural anesthesia, Anesth.& Analg. **33:**406-408, Nov.-Dec. '54
See GORDON, C. A., jt. auth.
ANSCHÜTZ, ALFRED WILHELM: See Obituaries
ANSCHÜTZ, F., and DONTENWILL, W., Über Verkalkung des Ohrknorpels bei der Addisonschen Erkrankung, Ärztl.Wchnschr. **10:**136-137, Feb. 11. '55
DEUBEL, B., DRUBE, C., and SEUBING, J., Tierexperimentelle Untersuchungen über die Kreislaufwirkung verschiedener künstlicher Beatmungsmethoden bei nicht eröffnetem Thorax, Ztschr.ges.exper.Med. **125:**314-322, '55
ANSEMANT, A., Bulle géante d'emphysème chez l'adulte, J.radiol.et électrol. **35:**735-736, '54
ANSERINE
further studies of biosynthesis of carnosine and anserine in vertebrates, [W. S. Harms & T. Winnick] Biochim.et biophys.acta **15:**480-488, Dec. '54
ANSLOW, W. P., JR., and WESSON, L. G., JR., Effect of sustained, graded urea diuresis on water and electrolyte excretion, Am.J.Physiol. **180:**605-611, March '55
See WESSON, L. G., JR., jt. auth.
ANSOLYSEN: See cross reference under Pentolinium
ANSON, B. J., and KURTH, L. E., Common variations in renal blood supply, Surg.Gynec.& Obst. **100:** 156-162, Feb. '55
BAST, T. H., and RICHANY, S. F., Fetal development of tympanic ring, and related structures in man, Quart.Bull.Northwestern Univ.M.School **29:** 21-36, '55
ANTAZOLINE (imidazole derivative): See Anaphylaxis and Allergy, therapy; Imidazoles; Kidneys, pain; Liver, pain; Vertigo, aural

ANTEL, J. J., ROME, H. P., GERACI, J. E., and SAYRE, G. P., Toxic-organic psychosis as presenting feature in bacterial endocarditis, Proc. Staff Meet.Mayo Clin. **30:**45-50, Feb. 9, '55
ANTEMOVIS: See Serotonin
ANTEPAR (piperazine citrate): See Ascariasis, therapy; Intestines, parasites; Piperazines
ANTES, E. H., Isolated (Fiedler's) myocarditis: case report and review of literature, J.Indiana M.A. **48:**137-145, Feb. '55
ANTHELMINTICS: See Ascariasis, therapy; Parasites; Phloroglucin
ANTHONE, R.: See **MACMANUS, J. E., jt. auth.**
ANTHONISEN, P., HILDEN, T., and THOMSEN, A. C., Electrolyte disturbances in cerebral lesions, Acta med.scandinav. **150:**355-367, '54
Extracellular hyperosmolarity due to brain lesions, Nord.med. **53:**713-718, May 5, '55 Da
ANTHONY, A., and DANNER, P. A., Cytological and cytochemical changes in skin of hairless mice exposed to high intensity air-borne sound, J. Invest.Dermat. **24:**435-446, April '55
ANTHRACOSIS: See Pneumoconiosis
ANTHRAX
case of human anthrax, [M. F. Hunt & P. Cook] Brit. M.J. **1:**87, Jan. 8, '55
bacilli, effect of benzathine penicillin (dibenzylethylenediamine dipenicillin G) on Bacillus anthracis in vitro, [M. J. Deubler, R. A. Huebner & E. J. Cole] Antibiotics & Chemother. **5:**238-240, April '55
effect of certain enzyme systems on capsule of Bacillus anthracis, [B. K. Nordberg & W. Thorsell] J.Bact. **69:**367-371, April '55
lethal potency of certain noncapsulated strains of Bacillus anthracis, [A. M. Staub, B. Virat & J. Levaditi] Ann.Inst.Pasteur **88:**244-246, Feb.'55 F
life cycle of Bacillus anthracis in medium inhibiting sporogenesis, [M. Pitzurra] Boll.Ist.sieroterap. milanese **33:**601-611, Nov.-Dec. '54 I
bacteriophage: See Bacteriophage, anthrax
diagnosis, anthrax septicemia resembling bubonic plague; case, [F. J. Wright & E. C. Ochieng] East African M.J. **31:**516, Nov. '54
use of blood culture in routine diagnosis, [P. D. Thomson] J.Comp.Path.& Therap. **65:**1-7, Jan.'55
immunity, immunizing activity of alum-precipitated protective antigen, [G. G. Wright, T. W. Green & R. G. Kanode, Jr.] J.Immunol. **73:**387-391,Dec.'54
industrial, anthrax and bone-meal fertilizer, [W. M. Jamieson & D. M. Green] Lancet **1:**560-561, March 12, '55
therapy, case of human anthrax (treated with penicillin), [M. F. Hunt & P. Cook] Brit.M.J. **1:**87, Jan. 8, '55
ANTHROPOLOGY
See also Blood Groups; Craniology; Races; etc.
cooperation of gynecology and anthropology in paternity suits, [H. Grimm] Zentralbl.Gynäk. **76:**1502-1505, '54 G
medicine in relation to anthropology, [K. Saller] Med.Monatsschr. **9:**1-6, Jan. '55 G
role of neuropathology in modern anthropology; introduction to symposium on new technics, [C. E. Benda] J.Neuropath.& Exper.Neurol. **14:**1-10, Jan. '55
ANTHROPOMETRY
See also Body; Children; Craniometry; Pelvis, measurement; Thorax, measurement; etc.
anthropologic and medicolegal aspects of identification of bones of war prisoners, [Vallois, Piédelièvre, Mallet & Garlopeau] Bull.Acad.nat.méd. **139:**67-80, Jan. 25-Feb. 1, '55 F
anthropometry and blood pressure of 6000 Bihari officers and men of West Bengal, Calcutta and Bihar police forces and West Bengal fire services, [B. B. Dotto] Indian M.Gaz. **89:**223-231, April '54
calculation of body surface area by photogrammetry, [J. Berner, Jr.] Scandinav.J.Clin.& Lab.Invest. **6:**322-324, '54
of flying personnel-1950, [H. T. E. Hertzberg, G. S. Daniels & E. Churchill] WADC Tech.Rep. 52-321, pp.1-134, Sept. '54
relative fat patterning: individual characteristic, [S. M. Garn] Human Biol. **27:**75-89, May '55
theoretic and practical interest of Decourt-Doumic morphogram in clinical endocrinology, [G. Chirico & F. Corbetta] Riforma med. **69:**285-291, March 12, '55 I
ANTIA, F. P., and MARKER, F., Hepatic abscess secondary to duodenal ulcer, Lancet **1:**649-650, March 26, '55
ANTIANAPHYLAXIS: See Anaphylaxis and Allergy
ANTIBIOTICS
See also Actinomyces; Bacitracin; Hypericum; Mushrooms; Penicillin; Streptomycin; Thiocymetin; etc.
antibiotic-producing bacteria from soil, [C. L. Baldwin, B. Peters, C. North & H. A. Nash] Antibiotics & Chemother. **5:**145-151, March '55
position in relation to other antimicrobial and antiinfective agents, [S. A. Waksman] Antibiotic Med. **1:**66-71, Feb. '55
symposium on basic sciences in medical practice; antibiotics, [C. LeMaistre] M.Clin.North America **39:**899-910, May '55
symposium on newer aspects of antibiotics: chemistry of antibiotics of clinical importance, [P. P. Regna] Am.J.Med. **18:**686-716, May '55
administration and dosage: See also Antibiotics, effects; Antibiotics, therapy; Antibiotics, toxicity
gallbladder bile concentrations of major antibiotics following intravenous administration, [E. J. Pulaski & M. H. Fusillo] Surg.Gynec.& Obst. **100:**571-574, May '55
determination, use of resistant organisms for assay of antibiotic mixtures in preparations and body fluids (blood), [S. Friedman & A. Kirshbaum] Antibiotics & Chemother. **4:**1216-1221, Dec. '54
effects: See also Peritonitis, postoperative; Rheumatic Fever, prevention; Venereal Diseases, prevention and control
acquired chloramphenicol, chlortetracycline and oxytetracycline resistance of Whitmore's bacillus in vitro and in vivo, [L. Chambon] Ann.Inst.Pasteur **88:**315-324, March '55 F
agar-hole test for sensitivity of bacteria, with special consideration of mixed infections, [K. Rickels] Zentralbl.Bakt.(Abt.1) **162:**112-119, '55 G
antimetabolites and antibiotics as tools for research on blood formation, [T. H. Jukes] Am.J.Clin. Nutrition **3:**56-63, Jan.-Feb. '55
bacterial resistance, [M. Welsch] Schweiz.med. Wchnschr. **85:**274-279, March 19, '55 F
bacterial resistance to sulfonamides and antibiotics in outpatient department, [R. Lebedowytsch] Wien. klin.Wchnschr. **67:**31-33, Jan. 14, '55 G
behavior of peritoneal serous membrane in presence of various antibiotics with respect to abdominal adhesions, [G. di Carlo] Minerva chir. **10:**43-48, Jan. 15, '55 I
biochemical comparison of sensitive strain (Staphylococci aureus London) with strain (Staphylococci "Leg") resistant to antibiotics, [A. Bolle] Ann. Inst.Pasteur **88:**258-260, Feb. '55 F
(tri)butyrinolytic activity of tubercle bacilli; effect of streptomycin, penicillin, isoniazid and pancreatic lipase, [G. Sacchetti] Boll.Ist.sieroterap. milanese **34:**33-38, Jan.-Feb. '55 I
characterization of activity type of antibacterial substances, [F. Grieder, L. Neipp & R. Meier] Schweiz.Ztschr.allg.Path. **17:**703-719, '54 G
combined action of penicillin and viomycin and chloromycetin (chloramphenicol) and viomycin: in vitro studies, [I. C. Chopra & B. N. Khajuria] Indian J.M.Res. **43:**129-138, Jan. '55
comparative determinations of penicillin, streptomycin and chloramphenicol resistance of normal persons, hospitalized patients and hospital personnel, [L. Gersch, J. Wilde & R. Schorr] Ztschr. ges.inn.Med. **9:**1176-1185, Dec. 1, '54 G
comparison between disk-plate and tube-dilution methods for sensitivity testing of bacteria, [A. M. Collins, G. Craig, E. Zaiman & T. E. Roy] Canad.J.Pub.Health **45:**430-439, Oct. '54
comparison of effectiveness of certain antibiotics on streptococcus infection of mice, [E. J. Foley] J.Bact. **68:**754-755, Dec. '54
degrees of sensitivity and resistance of bacteria of proteus and providencia strains to certain antibiotics, [A. Lutz & M. J. Hofferer] Rev. immunol. **19:**69-86, '55 F
determination of bacterial resistance, [S. Virtanen & J. A. Grönroos] Nord.med. **53:**314-316, Feb. 24, '55 Sw
determination of sensitivity of Staphylococcus aureus to erythromycin; association of erythromycin with other antibiotics, [L. de Carli] Boll.Ist.sieroterap.milanese **33:**554-567, Nov.-Dec. '54 I
dried disk technic with bacitracin, carbomycin, erythromycin, polymyxin B and tetracycline, [R. W. Fairbrother & R. C. Jennings] J.Clin.Path. **8:**117-119, May '55
early and late "in vitro" action on Leptospira, [A.

ANTIBIOTICS, effects--Continued
Bessemans, P. Derom, I. Colle & J. van Hoydonck] Rev.belge path.et méd.expér. **23:**351-358, '54 F
effect of addition to diet including and deficient in vitamin B12, [F. Sorice] Rendic.Ist.super.san. **17:**940-948, '54 I
effect of lavage of tubercle bacilli on initial isoresistance, [R. Benda & D. A. Urquia] Rev.tuberc., Paris **18:**921-923, '54 F
effect of subinhibiting doses on penicillin sensitivity of pathogenic staphylococci, [F. Sorice & L. Ortona] Boll.Ist.sieroterap.milanese **33:**429-440, Sept.-Oct. '54 I
effectiveness of antibacterial drugs (antibiotics and sulfonamides) upon Gram-negative intestinal flora, [J. V. M. Campos, J. F. Pontes, W. Hoenen & N. Kusminski] J.Lab.& Clin.Med. **45:**455-462, March '55
emergence of antibiotic-resistant Gram-negative bacilli, [J. P. Sanford, C. B. Favour & F. H. Mao] J.Lab.& Clin.Med. **45:**540-545, April '55
enteral antibiosis in rat; effect on fat resorption, [W. Fischer & K. H. Kimbel] Ztschr.ges.exper.Med. **125:**437-444, '55 G
evaluation of mode of action, [H. Lommel] Arzneimittel-Forsch. **5:**176-183, April '55 G
experimental in vitro study of specific interference of fungi with antibacterial effect of various antibiotics, [P. Ambrosioni, S. Masoni & F. Zuliani] Boll.Ist.sieroterap.milanese **33:**590-596, Nov.-Dec. '54; **34:** 1-4, Jan.-Feb. '55 I
frequency and occurrence of penicillin-resistant staphylococci; behavior towards streptomycin, chlortetracycline, chloramphenicol, oxytetracycline and tyrothricin, [S. Ortel] Zentralbl.Bakt. (Abt.1) **162:** 187-200, '55 G
growth and sensitivity of bacteria, [R. Seigneurin & M. L. Achard] Ann.Inst.Pasteur **88:** 660-662, May '55 F
Hemophilus bronchisepticus and bacteria Alcaligenes faecalis; sensitivity, [S. Szturm-Rubinsten, Y. Chabbert & P. Thibault] Ann.Inst.Pasteur **88:**250-254, Feb. '55 F
in gastroenterology, [J. H. Seabury] Am.Pract.& Digest Treat. **6:**533-539, April '55
in vitro sensitivity of Hemophilus ducreyi, [J. D. Thayer, F. W. Field & M. I. Perry] Antibiotics & Chemother. **5:**132-134, March '55
influence of antibiotics administered perorally on nitrogen balance of nursling, [P. Bertoye, R. Ferrando & Mme. H. Marboux] Pédiatrie **10:** 5-9, '55 F
influence on origin of small colonies (G variants) of Micrococcus pyogenes var. aureus, [R. I. Wise & W. W. Spink] J.Clin.Invest. **33:**1611-1622, Dec. '54
on excretion of phenolic compounds (chiefly P-cresol and phenol), [W. F. Rogers, Jr., M. P. Burdick & G. R. Burnett] J.Lab.& Clin.Med. **45:** 87-96, Jan. '55
on glutamic acid metabolism of Escherichia coli, [A. Porro & E. Soncin] Arch.internat.pharmacodyn. **99:**481-486, Oct. 1, '54 I
on metabolism of nicotinic acid, biotin and folic acid in rats, [S. Halevy, E. J. Diamant & K. Guggenheim] Brit.J.Nutrition **9:** 57-62, '55
on Pseudomonas strains, [I. Kietzmann] Zentralbl. Bakt.(Abt.1) **163:** 31-37, '55 G
on thromboplastin generation, [W. N. Bell & H. G. Alton] J.Clin.Path. **8:**173-177, May '55
phage typing antibiotic-resistant staphylococci; incidence and phage type relationship of antibiotic-resistant staphylococci among hospital and non-hospital groups, [M. H. Fusillo, R. N. Roerig & K. F. Ernst] Antibiotics & Chemother. **4:**1202-1209, Dec. '54
placental transmission, [D. Charles] J.Obst.& Gynaec.Brit.Emp. **61:**750-757, Dec. '54
qualitative evaluation of strip test for determination of synergistic or antagonistic activity of 2 antibiotics, [W. Knapp & D. Jacherts] Zentralbl.Bakt. (Abt.1) **162:** 474-478, '55 G
resistance in 100 strains of "Staphylococcus aureus" in plastic surgery unit, [P. A. Bramley & J. L. Clarke] Brit.J.Plast.Surg. **8:**75-81, April '55
resistance of germs; first experimental results, [R. Mayoux, Carraz & J. P. Rebattu] Ann.oto-laryng. **72:**22-26, '55 F
resistance of germs in surgery; further studies, [R. Mayoux, Carraz & J. P. Rebattu] Lyon chir. **49:** 982-986, Nov.-Dec. '54 F
resistance to antibiotics; 100 cases, [J. Martinez Peñuela & J. L. Lizaur] Rev.clin.españ. **55:** 294-299, Dec. 15, '54 S
sensitivity of bacteria to antibiotics and chemotherapeutic agents, [A. Manten & H. P. Lansberg] Nederl.tijdschr.geneesk. **99:**1489-1492, May 21, '55 Du
sensitivity of genus Proteus, [J. C. F. Poole] J.Clin. Path. **7:**315-317, Nov. '54
sensitivity of strains of Pseudomonas aeruginosa isolated from feces of premature infants and nurslings, [G. Moustardier, J. Bentegeat & B. Durand] Rev.immunol. **19:**109-114, '55 F
sensitivity spectra; their use in investigating epidemics, [E. P. Silberstein] Brit.M.J. **1:** 148-149, Jan. 15, '55
sensitivity tests: rapid method suitable for multiple cultures, [J. G. P. Hutchison] J.Clin.Path. **7:**350-351, Nov. '54
Staphylococcus pyogenes: sensitivity of strains isolated from human carriers, [J. C. Gould & E. J. McKillop] J.Hyg. **52:**486-491, Dec. '54
Streptococci of human origin; bacteriologic study of 217 strains; morphologic characteristics; action of antibiotics, [G. Andrieu, L. Enjalbert & L. Lapchine] Ann.Inst.Pasteur **87:**555-571, Nov. '54 F
study of bactericidal activity of associations of antibiotics by means of Chabbert method, [L. Ortona & F. Sorice] Riv.Ist.sieroterap.ital. **20:**49-61, Jan.-Feb. '55 I
sulfonamide and antibiotic sensitivity of dysentery bacilli isolated in United States, Japan and Korea: comparative study, [I. Tateno] J.Louisiana M.Soc. **107:**116-119, March '55
susceptibility of Neisseria gonorrhoeae to 11 antibiotics and sulfadiazine (sulfonamide); comparison of susceptibility of recently isolated strains with results obtained in previous years in same laboratory, [B. D. Love, Jr. & M. Finland] A.M.A. Arch.Int.Med. **95:**66-73, Jan. '55
symposium: antibiotics up to date; development of bacterial resistance, [S. P. Halbert] Tr.Am.Acad. Ophth. **58:**831-835, Nov.-Dec. '54
symposium on laboratory tests and special procedures; value and clinical application of determining bacterial sensitivity, [G. G. Jackson] Pediat.Clin.North America **2:**305-316, Feb. '55
symposium on newer aspects of antibiotics: bacterial resistance, [V. Bryson & M. Demerec] Am.J.Med. **18:**723-737, May '55
symposium on newer aspects of antibiotics: mode of action, [W. W. Umbreit] Am.J.Med. **18:**717-722, May '55
synergism and antagonism between antibiotic mixtures containing erythromycin, [A. Manten] Antibiotics & Chemother. **4:**1228-1233, Dec. '54
synergistic effect on Shigella, [H. Seneca & E. Bergendahl] Am.J.Digest.Dis. **22:**131-139, May '55
use of 2,3,5-triphenyltetrazolium chloride in tubercle bacilli sensitivity tests (to antibiotics), [K. Ekholm & E. Brander] Ann.med.exper.et biol.Fenniae **32:** 426-429, '54
value of prophylactic administration of antibiotics and chemotherapeutic agents in prolapse operations, [H. Beeuwkes, T. J. van Sante & R. J. J. Omers] Nederl.tijdschr.geneesk. **98:**3553-3556, Dec. 4, '54 Du
value of testing sensitivity of bacterial flora of otitis media; 50 cases, [A. Paquay] Acta oto-rhino-laryng.belg. **8:**593-628, '54 F
variations in antimicrobial activity of tetracyclines, [R. J. Reedy, W. A. Randall & H. Welch] Antibiotics & Chemother. **5:**115-123, March '55
Widal reaction carried out with antibiotic-affected antigens, [R. Olivo & G. Bugiardini] Boll.Ist. sieroterap.milanese **34:**80-90, Jan.-Feb. '55 I

in cerebrospinal fluid: See Cerebrospinal Fluid, antibiotics

therapy: See also Bronchi, tuberculosis; Cancer, therapy; Colitis, mucous; Endocarditis, infectious; Gallbladder, calculi; Peritonitis, postoperative; Tuberculosis, Pulmonary, therapy; Urinary Tract, infections; etc.
[L. Donatelli] Riforma med. **68:**1271-1276, Nov. 13, '54 I
adjuvant to antibiotic therapy (dekadexolin, vitamins A and D), [W. N. Leak] Practitioner **174:**322-328, March '55
alternative antibiotics, [F. C. O. Valentine] Practitioner **174:**29-38, Jan. '55
antagonism and synergism, [C. DeSaussure] J.South Carolina M.A. **51:**6-9, Jan. '55

ANTIBIOTICS, therapy--Continued
antibiotics and immunity in bacterial infections, [C. Frugoni & G. Giunchi] Sc.med.ital. **3**:196-232, Oct.-Dec. '54
antibiotics and intraoral bone grafts, [B. M. Cohen] J.Oral Surg. **13**:34-43, Jan. '55
antibiotics and physician-patient relationship, [J. J. Barcia Goyanes] Med.espan. **33**:1-9, Jan. '55 S
antibiotics, growth and biologic equilibrium, [E. Meneghetti] Clin.terap. **7**:263-274, Oct. '54 I
associated antibiotic therapy; review of literature; author's experience, [F. Sorice & L. Ortona] Clin. terap. **7**:275-313, Oct. '54 I
bacterial flora of normal and diseased auditory canal with special regard to clinical efficacy of antibiotics, [L. Bablik] Wien.klin.Wchnschr. **66**:869-871, Nov. 12, '54 G
broad-spectrum antibiotics in industrial medicine, [H. E. Tebrock & W. N. Young] New York J.Med. **55**:1159-1164, April 15, '55
changing pathologic picture of infection since introduction of chemotherapy and antibiotics, [P. R. Cannon] Bull.New York Acad.Med. **31**:87-102, Feb. '55
changing patterns of resistance of certain common pathogenic bacteria to antimicrobial agents, [M. Finland] New England J.Med. **252**:570-580, April 7, '55
chemotherapy in infectious diseases, [H. Welch] Am. J.Pharm. **126**:360-372, Nov. '54
clinical significance of antibiotic-resistant bacteria, [H. F. Dowling, M. H. Lepper & G. G. Jackson] J. A.M.A. **157**:327-331, Jan. 22, '55
clinical use of inhalopen for inhalation therapy, [F. Mahr] Tuberkulosearzt **9**:29-34, Jan. '55 G
critical reevaluation of antibiotic therapy (for infection) in surgery, [W. A. Altemeier & others] J.A. M.A. **157**:305-309, Jan. 22, '55
current status of antimicrobial agents in pediatrics, [B. M. Kagan] J.M.A.Georgia **44**:219-224, May '55
discussion on use and abuse, [D. Wheatley & others] Proc.Roy.Soc.Med. **48**:355-364, May '55
in light of postoperative morbidity and mortality, [H. Ruppert] Zentralbl.Gynäk. **76**:1443-1454, '54 G
in surgery, [W. Fry] Rev.med.e cir.São Paulo **14**: 337-360, July '54 P
incidence of postoperative infections in pulmonary surgery; etiology and therapy; study of 1128 cases; resistance of germs to antibiotics, [J. L. Hansen & P. Maraschio] Riforma med. **68**:1355-1359, Dec. 4, '54 I
interactions of host, microbe and chemotherapeutic agent, [C. M. MacLeod] Bull.New York Acad.Med. **31**:427-437, June '55
mode of action, [L. Ettlinger] Schweiz.med.Wchnschr. **85**:271-274, March 19, '55 G
modern status, [J. G. Pagola] Bol.méd.Hosp.inf. **11**: 707-713, Dec. '54 S
new and old antibiotics; abuse, errors, inconveniences and indications, [Bénelli] J.méd.Bordeaux **132**: 210-215, Feb. '55 F
panorama of clinical medicine in era of chemotherapeutics and antibiotics, [A. González Cruz] Med. espan. **33**:21-27, Jan. '55 S
potentiating effect of trifenil (nuclein preparation) on antibiotics, [M. Campani & A. Valentino] Riforma med. **69**:[248a-246d], Feb. 26, '55 I
practical significance and value of "antibiogram"; record of antibiotic sensitivity tested in vitro, [W. Zischka & W. Kern] Wien.klin.Wchnschr. **67**:237-240, April 8, '55 G
progress in therapeutics in internal medicine in 1953; infectious diseases; review of literature, [M. S. Dreyer] Prensa méd.argent. **41**:3874-3899, Dec. 31, '54 S
resume of present-day therapy, [W. W. Spink] J. South Carolina M.A. **51**:151-155, May '55
review of topical use, [K. C. Rodger & A. Branch] Canad.Serv.M.J. **11**:1-9, Jan. '55
seasonal variations in sensitivity of micro-organisms, [B. J. McMahon] South.M.J. **48**:480-485, May '55
surgical diseases, [W. Baumgartner] Beitr.klin.Chir. **190**:6-12, '55 G
symposium: antibiotics up to date; rational use in general practice of medicine, [W. W. Spink] Tr. Am.Acad.Ophth. **58**:836-840, Nov.-Dec. '54
symposium on basic sciences in medical practice; antibiotics, [C. LeMaistre] M.Clin.North America **39**:899-910, May '55
symposium on newer aspects of antibiotics: chemotherapy of bacterial infections refractory to common antibiotics, [M. S. Bryer] Am.J.Med. **18**:782-791, May '55

ANTIBIOTICS, therapy--Continued
symposium on newer aspects of antibiotics: introductory remarks on current status of therapy and outlook for future developments, [M. Finland] Am. J.Med. **18**:679-685, May '55
synergistic or antagonistic effect of combined antibiotics-sulfonamides preparation, [W. Knapp & D. Jacherts] Medizinische,pp. 107-109, Jan. 15, '55 G
use of antibacterial agents; summary of round table discussion, [C. H. Kempe] Pediatrics **15**:221-230, Feb. '55
toxicity, [C. D. Leake] Postgrad.Med. **17**:132-139, Feb. '55
anorectal complications of broad spectrum antibiotic therapy, [J. McGivney] Texas J.Med. **51**:16-18, Jan. '55
anorectal syndrome after therapy, [R. Kós & N. Kázmér] Zentralbl.Chir. **79**:1704-1706, '54 G
black tongue due to antibiotics, [L. Herraiz Ballestero & E. J. Esandi] Prensa méd.argent. **41**:3784-3787, Dec. 24, '54 S
broad spectrum antibiotic agents; untoward reactions: editorial comment; analytic index; bibliography, [E. A. Brown] Quart.Rev.Allergy **8**:526-541, Dec. '54; **9**:94-126, March '55
changing flora in urinary infections in this antibiotic age, [G. Carroll] J.Urol. **73**:609-612, March '55
changing pathologic picture of infection since introduction of chemotherapy and antibiotics, [P. R. Cannon] Bull.New York Acad.Med. **31**:87-102, Feb. '55
choleriform syndrome as complication of antibiotic therapy, [H. Helmig] Schweiz.med.Wchnschr. **84**: 1382-1385, Dec. 11, '54 G
complications and characteristics of course of septic process treated with antibiotics, [K. A. Gornak] Klin.med.(no.4) **33**:61-66, '55 R
complications of use of antimicrobial drugs, [R. Tompsett] New York J.Med. **55**:49-56, Jan. 1, '55
damage to development of infant due to erroneous dietetic directives and to improper use of antibiotics, [L. Auricchio] Minerva pediat. **7**:45-51, Jan. 27, '55 I
effect of antibiotics on vitamin metabolism, [H. Schroeder & M. Fuchs] Klin.Wchnschr. **33**:278-282, March 15, '55 G
enterocolitis caused by antibiotics, [H. Gaehlinger] Rev.prat. **5**:1215-1220, April 21, '55 F
enterotoxin produced by micrococci from cases of enteritis after antibiotic therapy, [M. J. Surgalla & G. M. Dack] J.A.M.A. **158**:649-650, June 25, '55
fatal acute postoperative diarrhea; case following use of antibiotics; 2 cases due to neurotoxic syndrome, [R. Denis] Lyon chir. **49**:967-970, Nov.-Dec. '54 F
fibrinous colitis, [G. Liebegott & C. Dolff] Medizinische,pp. 498-499, April 2, '55 G
frequency of mycotic vaginitis in relation to administration of certain antibiotics, [M. Gaudefroy] Bull. Féd.soc.gynéc.et obst. **6**:622-624, '54 F
intestinal complications of antibiotic therapy, [J. Chevalier] Lyon chir. **49**:971, Nov.-Dec. '54 F
massive doses of vitamin B_1 for avoiding intolerance to antibiotics; preliminary report; 10 cases, [D. J. Jaritos & E. E. Febbraro] Prensa méd. argent. **41**:3234-3235, Nov. 5, '54 S
menstrual disorders in tuberculous patients treated with antibiotics, [F. Magnin & Mme. Hanisch] Rev. tuberc.,Paris **18**:1087-1091, '54 F
moniliasis following therapy; pathogeneic aspects, [P. Rimbaud & J. A. Rioux] Presse méd. **63**:701-702, May 11, '55 F
multiple perforations of small intestine in nursling following treatment; new fatal case, [H. Delande, J. Stalport & E. Nicolas] Acta chir.belg. **53**:825-828, Nov. '54 F
occurrence of eosinophilia in treated tuberculosis; preliminary observation, [J. Read] Brit.J.Tuberc. **49**:134-138, April '55
postmycotherapy choleriform syndromes due to enterotoxic staphylococci, [V. de Lavergne, F. Heuilly, J. C. Burdin & E. de Lavergne] Bull.et mém.soc.méd.hôp.Paris **71**:313-317, March 11-18, '55 F
postoperative staphylococcal enterocolitis during therapy, [B. J. Fowler] Brit.M.J. **1**:1313-1315, May 28, '55
prevention of vitamin deficiencies during antibiotic treatment; studies on healthy subjects and clinical observations on patients, [F. di Raimondo, Mannino, D. Angarano & O. Schiraldi] Internat.Ztschr. Vitaminforsch. **25**:427-433, '55 I
secondary effects, [H. Staub] Schweiz.med.Wchnschr. **84**:1379-1381, Dec. 11, '54 G

ANTIBIOTICS, toxicity--Continued
secondary effects in surgery, [F. Linder] Chirurg **26:** 7-12, Jan. '55 G
secondary effects of 5 major antibiotics: penicillin, streptomycin, chloramphenicol, chlortetracycline and oxytetracycline, [J. Cheymol] Arzneimittel-Forsch. **5:**1-9, Jan. '55 G
severe gastroenteritis of infants following therapy, [J. Cathala, S. Poupinet, L. Janet & A. Naudot] Nourrisson **42:**198-203, Sept.-Oct. '54 F
staphylococcic enteritis as complication of antibiotic therapy, [J. van der Veen] Geneesk.gids **32:**506-508, Nov. 25, '54 Du
symposium on clinical advances in medicine; untoward reactions to antibiotics, [B. M. Kagan & L. Faller] M.Clin.North America **39:**111-124, Jan. '55
symposium on newer aspects of antibiotics: complications of antibiotic therapy, [W. F. von Oettingen] Am.J.Med. **18:**792-809, May '55
urinary alterations following administration of sulfonamides and antibiotics, [L. Abad Colomer] Med.españ. **32:**470-481, Dec. '54 S
vitamin B complex and antibiotics, [P. Guilleman] Rev.prat. **5:**801-804, March 11, '55 F
vitamin B deficiencies induced by antibiotics; observations on healthy individuals, [F. di Raimondo, D. Angarano & Mannino] Internat.Ztschr.Vitaminforsch. **25:**407-426, '55 I

ANTIBODIES: See Antigens and Antibodies

ANTICHOLINERGIC AGENTS: See Ammonium Compounds, Quaternary; Gastrointestinal Tract, diseases; Intestines, motility; Peptic Ulcer, therapy; etc.

ANTICHOLINESTERASE: See Cholinesterase

ANTICOAGULANTS: See Angina Pectoris, therapy; Arteries, basilar; Bishydroxycoumarin; Blood, coagulation; Coumarin; Embolism, pulmonary; Heart, infarction; Indandiones; Thrombosis, postoperative; Thrombosis, therapy; etc.

ANTIFIBRINOLYSIN: See Blood, fibrin

ANTIGENS AND ANTIBODIES
See also Agglutinins and Agglutination; Blood Proteins, immunologic properties; Brain; Immunity; Lipoids; Precipitin; and under specific antigens and reactions, as Bacteria, abortus and melitense group; Complement, fixation; Histoplasmosis, diagnosis; Tuberculosis, antigens and antibodies; Tularemia, bacteriology; etc.
analytic pathology; histochemical demonstration of antibody localization in tissues, with special reference to antigenic components of kidney and lung, [R. C. Mellors, M. Siegel & D. Pressman] Lab.Invest. **4:**69-89, March-April '55
annular cutaneous efflorescences in connection with transfer tests of Prausnitz-Küstner type with studies of antigen migration in organism, [H. Colldahl] Acta allergol. **8:**98-102, '55
antigenic function; new concepts, [J. Ruiz Merino] Rev.san.e hig.púb. **28:**831-849, Nov.-Dec. '54 S
autoimmunization to blood cells, [A. Cajano, A. Miller, S. C. Finch & J. F. Ross] Sang **26:**141-142, '55
autoimmunologic disease, [P. A. Cavelti] J.Allergy **26:**95-106, March '55
blood group specificity of autoantibodies in connection with acquired hemolytic anemia, [P. Flückiger, C. Ricci & C. Usteri] Acta haemat. **13:**53-56, Jan. '55 G
collodion precipitin reaction and erythrocyte agglutination reaction; comparative studies on demonstration of organ autoantibodies, [F. Scheiffarth, W. Frenger & W. Brichzy] Klin.Wchnschr. **33:**445-447, May 1, '55 G
demonstration of irregular antibodies in blood serum in constitutional panmyelophthisis (Fanconi anemia), [A. Rieger & L. Ballowitz] Ärztl.Wchnschr. **10:**425-427, May 13, '55 G
diseases due to "autoaggression," [E. Rotellar] Med. clín. **24:**30-37, Jan. '55 S
distribution of radioiodinated anti-organ antibodies in injected rat, [L. Anigstein & others] Texas Rep. Biol.& Med. **13:**945-959, '54
effect of infusions of polyvinylpyrrolidone on immune response in rabbits, [P. H. Maurer, F. J. Dixon & W. Dukstein] Proc.Soc.Exper.Biol.& Med. **88:**550-555, April '55
immunoelectrophoretic method in analysis of mixtures of antigenic substances, [P. Grabar & C. A. Williams, Jr.] Biochim.et biophys.acta **17:**67-74, May '55 F
immunoelectrophoretic studies on serum proteins; antigens of human serum, [C. A. Williams, Jr. & P. Grabar] J.Immunol. **74:**158-168, Feb. '55

ANTIGENS AND ANTIBODIES--Continued
immunologic differentiation of liver tissue and hepatic cancer of rat, [E. Weiler] Strahlentherapie **96:** 269-270, '55 G
J substance of cattle; comparison of normal antibodies and antigens in sheep, cattle and man, [A. N. Sørensen, J. Rendel & W. H. Stone] J.Immunol. **73:**407-414, Dec. '54
localization of embryonic antigens by antisera labeled with fluorescent dyes, [R. M. Clayton] Nature,London **174:**1059, Dec. 4, '54
method for demonstration of reactions of type of antigen-antibody binding, [N. Lang] Klin.Wchnschr. **33:**29-30, Jan. 1, '55 G
N-terminal amino acid of rabbit gamma globulin and antibody, [E. S. Orlans] Nature,London **175:**728, April 23, '55
problem of organ autoantibodies, [F. Scheiffarth & G. Berg] Deutsche med.Wchnschr. **79:**1829-1831, Dec. 3, '54 G
pure red cell anemia due to autoantibodies; immune-type of aplastic anemia (erythroblastopenia), [C. Gasser] Sang **26:**6-13, '55
release of histamine and 5-hydroxytryptamine (serotonin) from platelets by antigen-antibody reactions (in vitro), [J. H. Humphrey & R. Jaques] J. Physiol. **128:**9-27, April 28, '55
stability of azoprotein hapten in organism, [F. Haurowitz & H. Walter] Proc.Soc.Exper.Biol.& Med. **88:** 67-69, Jan. '55
strain-specificity in tissue antigens of mice, [F. L. Adler] J.Immunol. **74:**63-70, Jan. '55
study of antigen-antibody reaction rates by light transmission measurements, [J. M. Junge, C. O. Junge, Jr. & E. G. Krebs] Arch.Biochem. **55:**338-355, April '55
ultracentrifugation of lipoprotein fraction of antigens, [P. Rebeyrotte & P. Slizewicz] Ann.Inst. Pasteur **87:**697-701, Dec. '54 F
use of radioactive isotopes in immunologic investigations; labeled proteins and protein antigens containing both iodine and mustard gas sulfone groups, [G. E. Francis, W. Mulligan & A. Wormall] Biochem.J. **60:**118-122, May '55
use of stored cell substrates for demonstration of organ specific antibodies in human antiglobulin deviation experiment, [C. Steffen] Klin.Wchnschr. **33:**496-497, May 15, '55 G

formation, antibody content of blood in patients with multiple myeloma, [H. A. Lawson & others] New England J.Med. **252:**13-18, Jan. 6, '55
antibody formation in eye, [R. Witmer] Schweiz.med. Wchnschr. **85:**332-333, April 2, '55 G
antibody formation in guinea pig as result of oral administration of chlortetracycline and penicillin, [C. G. Hewes & D. E. Shay] Antibiotics & Chemother. **5:**101-104, Feb. '55
antibody formation in rabbit eye studied with fluorescein-labeled antibody, [R. H. Witmer] A.M.A. Arch.Ophth. **53:**811-816, June '55
antibody production by spleen in vitro; correlation of weight of rabbit, weight of spleen and level of antibody produced in vitro, [I. M. Mountain] J.Immunol. **74:**278-280, April '55
antibody production by spleen in vitro; influence of cortisone (adrenocortical preparation) and other chemicals, [I. M. Mountain] J.Immunol. **74:**270-277, April '55
cellular sites of antibody formation, [W. E. Ehrich] Klin.Wchnschr. **33:**315-322, April 1, '55 G
double diffusion precipitin technic as tool for study of induction period of antibody formation, [R. K. Jennings & F. Malone] Brit.J.Exper.Path. **36:**1-7, Feb. '55
effect of corticotropin (adrenocorticotropic hormone) and corticosterone (adrenocortical preparation) on production of hemolytic antibodies in mouse, [S. E. Newsom & M. Darrach] Canad.J.Biochem.& Physiol. **33:**374-379, May '55
effect of repeated injections of thorotrast (thorium dioxide preparation) on antibody production, [L. A. Lewis] Am.J.Physiol. **179:**285-286, Nov. '54
enhancing effect of adjuvants on antibody formation in mice, [H. F. Havas & J. Andre] Brit.J.Exper.Path. **36:**171-174, April '55
failure of macrophages to produce antibodies, [K. B. Roberts] Brit.J.Exper.Path. **36:**199-204, April '55
immunization experiments with penicillinase, [R. Tacking] Acta path.et microbiol.scandinav. **36:** 61-65, '55
immunologic effects of experimental embryonal parabiosis, [M. Hašek & T. Hraba] Nature,London **175:** 764-765, April 30, '55

ANTIGENS AND ANTIBODIES, formation--Continued
mechanism of inhibiting action of cortisone (adrenocortical preparation) on formation of antibodies, [J. Crabbé] Rev.immunol. **18:**399-407, '54 F
modern status of immunohematology; antibody formation, [H. G. Wolf] Wien.klin.Wchnschr. **67:**253-255, April 15, '55 G
new data on site of formation of antibodies, [F. Gavosto] Rev.hémat. **9:**664-678, '54 F
plasma cell theory of antibody formation; importance in interpretation of physiology of lymphoid structures of Waldeyer ring, [H. P. Schenck] Ann.Otol. Rhin.& Laryng. **64:**109-118, March '55
production of antibodies according to route of introduction of antigens, [G. F. de Gaetani, T. Terranova & P. de Gregorio] Riv.Ist.sieroterap.ital. **30:** 1-16, Jan.-Feb. '55 I
relative effects of various agents on complement and antibody production, [C. E. Rice] J.Immunol. **73:** 375-382, Dec. '54
unsuccessful attempt to produce hypersensitivity to uveal tissue in guinea pigs, [H. A. Naquin] Am.J. Ophth. **39:**196-200, Feb. (pt.2) '55
ANTIHISTAMINIC AGENTS: See Histamine; under specific agents, as Methapyrilene; Piperazines; Pyrilamine; under diseases, as Anaphylaxis and Allergy, therapy; Dermatitis venenata; Hay Fever, therapy; Skin, diseases; Sleep, disorders; Vomiting, therapy; etc.
ANTILA, L. E., Eosinophil cell count in peripheral blood; pre and postoperative changes, Ann.chir.et gynaec. Fenniae (supp.5) **43:**9-21, '54
ANTIMONY AND ANTIMONY COMPOUNDS
antimony potassium tartrate, toxic effect of tartar emetic in treatment of schistosomiasis, [E. A. Cleve, P. H. Langsjoen & N. M. Hensler] Am.J.M. Sc. **229:**74-80, Jan. '55
antimony sodium tartrate: See Schistosomiasis, therapy
effects, actions of antimonials on glycolytic enzymes of Schistosoma mansoni, [T. E. Mansour & E. Bueding] Brit.J.Pharmacol. **9:**459-462, Dec. '54
therapy: See Leishmaniasis, therapy; Schistosomiasis, therapy
toxicity: See also Antimony and Antimony Compounds, antimony potassium tartrate
pathology due to antimony, [G. Aiello] Folia med. **38:** 100-109, Feb. '55 I
toxicologic study of calcium halophosphate phosphors and antimony trioxide; acute and chronic toxicity and pharmacologic aspects, [P. Gross & others] A. M.A.Arch.Indust.Health **11:**473-478, June '55
toxicologic study of calcium halophosphate phosphors and antimony trioxide; pulmonary studies, [P. Gross & others] A.M.A.Arch.Indust.Health **11:**479-486, June '55
ANTIPYRETICS
See also Fever, therapy
further pharmacotherapeutic development of antipyretics and analgesics, [R. Domenjoz] Arch. exper.Path.u.Pharmakol. **225:**14-44, '55 G
ANTIPYRINE
in urine: See Urine, antipyrine
therapy: See Insulin, toxicity
toxicity, acute thrombopenic purpura due to antipyrine derivatives, [G. Malinvaud, J. Dausset & F. Layani] Sang **26:**130-136, '55 F
fatal case of agranulocytosis due to "novalgin" (dipyrone), [H. E. Hutchison & H. Conway] Brit.M.J. **1:** 207-208, Jan. 22, '55
fixed eruption (due to antipyrine and phenolphthalein administration), [T. Cornbleet, L. Holt & J. F. Sickley] A.M.A.Arch.Dermat. **71:**507-510, April '55
ANTISEPSIS AND ANTISEPTICS
See also Disinfection and Disinfectants; Sterilization, surgical; Wounds; under names of antiseptics; etc.
chemicals versus bacteria; president's address, [L. P. Garrod] Proc.Roy.Soc.Med. **48:**21-28, Jan. '55
ANTISERUM: See Diphtheria, antiserum; Serum, immune; Toxin and Antitoxin; etc.
ANTISTIN: See cross reference under Antazoline
ANTISTREPTOKINASE: See Blood, streptokinase-streptodornase
ANTISTREPTOLYSIN: See Streptococci, immunity; Streptococci, infections
ANTITHROMBIN: See Blood, coagulation
ANTITOXIN: See Diphtheria, antiserum; Tetanus, antiserum; Toxin and Antitoxin; etc.
ANTITRYPSIN: See Blood, enzymes
ANTIVENIN: See Venom, antivenin
ANTOGNETTI, L., Patologia dei piccoli bronchi e sindromi bronchiolo-cavitarie, Arch."E. Maragliano" pat.e clin. **10:**155-169, Feb. '55
and ADEZATI, L., Interpretazione fisiopatologica delle disfunzioni tiroidee e dal loro trattamento, Arch."E. Maragliano" pat.e clin. **9:**1533-1544, Nov.-Dec. '54
ANTOGNETTI, P. F.: See BANDIERA, G., jt. auth.
ANTOINE, B.: See COSTE, F., jt. auth.
See DOMART, A., jt. auth.
ANTOINE, G.: See LAGROT, F., jt. auth.
ANTOINE, M., CREUSOT, J. J., and DUREUX, J. B., La cisternographie gazeuse, J.radiol.et électrol. **35:**884-888, '54
CREUSOT, J. J., and TREHEUX (Mme.), La cholécystographie de face et de profil (méthode de Guy Albot, J. Toulet, G. F. Bonnet) dans les syndromes fonctionnels biliaires, J.radiol.et électrol. **35:**888-893, '54
LESURE, J., and CREUSOT, J. J., L'arthrographie du genou par contraste opaque (à propos de 38 cas), J.radiol.et électrol. **36:**215-219, '55
ANTOINE, T., Die Hormonbehandlung des weiblichen Genitalkarzinoms, Wien.klin.Wchnschr. **67:**14-15, Jan. 7, '55
ANTON, A. H.: See NICHOL, C. A., jt. auth.
ANTON, V., Diferencias en el mecanismo hipotensor de la acetilcolina y colina, Rev.españ.fisiol. **10:**179-188, Sept. '54
ANTONACI, B., Considerazioni sulla splenomegalia trombo-flebitica e sulle sindromi bantiane (presentazione di un caso clinico), Atti Accad.fisiocrit. Siena (sez. med.-fis.) **1:**289-306, '54
Studi e considerazioni sulle autoemoagglutinine a freddo, Minerva med. **1:**510-516, Feb. 24, '55
ANTONI, R., and CREMER, H. D., Ernährungsfaktoren bei Zahn- und Knochenbildung; Aufnahme und Verbleiben von Ca45 im Organismus, Biochem. Ztschr. **326:**311-316, '55
ANTONIAZZI, B., I simpatoblastomi, Tumori **40:**667-676, Nov.-Dec. '54
ANTONINI, F. M., Glicolipoproteine del siero, polisaccaridi e sostanze eparinoidi nell'età senile e nell'aterosclerosi, Gior.gerontol. **2:**647-648, Dec. '54
See di GUGLIELMO, R., jt. auth.
and MININNI, G., Metabolismo dei mucopolisaccaridi nell'aterosclerosi sperimentale da colesterolo, Gior.gerontol. **2:**649-652, Dec. '54
dell'ANTONIO, A. M.: See dal BORGO, V., jt. auth.
ANTONITIS, J. J., CRARY, D. D., SAWIN, P. B., and COHEN, C., Sound-induced seizures in rabbits, J. Hered. **45:**279-284, Nov.-Dec. '54
ANTONIUS, N. A., IZZO, P. A., HAYES, G. W., and WALSH, C. R., Myocardial infarction in pregnancy, Am.Heart J. **49:**83-88, Jan. '55
See MILLER, R., jt. auth.
and others, Brock operation for pulmonary stenosis; review of 39 cases, J.Pediat. **46:**54-66, Jan. '55
ANTRENYL: See cross reference under Oxyphenonium
ANTRUM OF HIGHMORE: See Maxillary Sinus
ANTRUM PYLORI: See Stomach
ANTRYCIDE (quinoline derivative): See Trypanosomiasis, in animals
d'ANTUONO, G., and PIERAGNOLI, E., Azione dell'ormone tireotropo e di quello tiroideo sull'attività fosfatasica alcalina della surrenale, Folia endocrinol. **8:**93-104, Feb. '55
ANURIA: See Urination, disorders; Urine, suppression
ANUS
See also Rectum
abnormalities, congenital deformities of anus and rectum, [D. Browne] Arch.Dis.Childhood **30:**42-45, Feb. '55
roentgen diagnosis of congenital anal atresia, [H. Richarz] Kinderärztl.Praxis **23:**132-134, March '55 G
roentgenologic study in anorectal malformations, [A. Giardiello & D. Catalano] Pediatria **62:**759-765, Sept.-Oct. '54 I
surgical therapy of anorectal malformations in infant, [M. Guilleminet, R. Faysse & A. Colloc] Lyon chir. **50:**494-498, May-June '55 F
surgical treatment of anorectal anomalies, [V. C. Waite] Postgrad.Med. **16:**526-532, Dec. '54
artificial: See also Colostomy
anal ileostomy; experiences with new 3-stage procedure, [S. Schneider] A.M.A.Arch.Surg. **70:**539-544, April '55
colostomy care, [R. L. Marsh] California Med. **82:** 99-101, Feb. '55
evacuator bag for colostomies, [E. P. Paz] Prensa méd.argent. **42:**136-137, Jan. 14, '55 S

ANUS, artificial--Continued
management of colostomy, [W. L. Mersheimer] Bull. New York M.Coll. **17:**50-54, '54
modification of Le Gac procedure for closure of colostomy with acute angle, [J. Benzadón] Prensa méd.argent. **42:**594-598, March 4, '55 S
QT Boston--ileostomy group, [E. Lenneberg] New England J.Med. **251:**1008-1011, Dec. 16, '54
total colectomy for rectocolic polyposis with continent perineal anus formed by ileum; technic, [S. Teich Alasia] Minerva chir. **10:**476-482, May 31, '55 I
urinary and fecal incontinence due to congenital abnormalities in children: management by transplantation of ureters to isolated ileostomy, [G. J. Jensen, Jr., H. E. Eggers, A. H. Bill & D. R. Dillard] J.Urol. **73:**322-328, Feb. '55
cancer, carcinoma of sigmoid metastasizing to anus by mucosal route, [C. W. Fitchett] Surgery **37:**991-995, June '55
rodent ulcer, [G. Armitage & I. Smith] Brit.J.Surg. **42:**395-398, Jan. '55
squamous-cell carcinoma; results of treatment, [E. S. Judd, Jr. & B. E. DeTar, Jr.] Surgery **37:**220-228, Feb. '55
diseases, panel seminar: anorectal diseases; International Academy of Proctology, [various authors] M.Times **83:**279-306, March '55
surgery of anorectal conditions, [S. Skapinker] South African M.J. **29:**407-410, April 30, '55
surgical therapy of pectenosis, [E. Knigge, P. König & W. Dick] Deutsche med.Wchnschr. **80:**474-479, April 8, '55 G
fissure, benign anal and perianal lesions; hemorrhoids, anal fissures, anal fistulas, [L. Beique & R. Simard] Union méd.Canada **84:**304-310, March '55 F
old and modern therapy, [E. Seifert] München.med. Wchnschr. **97:**253-255, March 4, '55 G
fistula: See Fistula
foreign bodies, intermittent anal obstruction caused by large biliary calculus, [H. Roth] Zentralbl. Chir. **79:**2149-2152, '54 G
imperforate, fistulous imperforate anus, [P. Ilbery] M.J.Australia **2:**737-739, Nov. 6, '54
in brothers, [J. L. Cochran] A.M.A.Am.J.Dis.Child. **89:**350, March '55
sphincter substitution and formation of perineum in atresia ani vestibularis, [P. Wilflingseder] Beitr. klin.Chir. **189:**492-501, '54 G
pruritus: See Pruritus
stricture, complications of pectenosis, [M. Róth] Zentralbl.Chir. **80:**31-34, '55 G
surgery: See Hemorrhoids, therapy; Rectum, surgery; and other subheads under Anus
tumors, hidradenoma, of anus, [I. Rosenberg & P. V. Skerrett] Am.J.Surg. **89:**1081-1083, May '55
ulcers, etiology, [T. E. Smith] South.M.J. **48:**577-583, June '55

ANXIETY
See also Neuroses and Psychoneuroses, anxiety
anxiety and psychopathology, [E. P. Nunes] J.brasil. psiquiat. **3:**363-381, Oct.-Dec. '54 P
anxiety and repression, [P. Worchel] J.Abnorm.& Social Psychol. **50:**201-205, March '55
anxiety state; study of 50 cases treated with help of pentothal (thiopental, barbital derivative), methedrine (methamphetamine) and carbon dioxide, [M. R. Gaitonde] Indian J.M.Sc. **8:**836-839, Dec. '54
associated with anticipation of pain; comparative effects of pentobarbital and morphine, [H. E. Hill, R. E. Belleville & A. Wikler] A.M.A.Arch. Neurol.& Psychiat. **73:**602-608, June '55
concept of anxiety and anguish, [C. Poli] Gior. psichiat.e neuropat. **83:**33-44, '55 I
conditioning and generalization of unconscious anxiety, [J. I. Lacey & R. L. Smith] Science **120:**1045-1452, Dec. 24, '54
correlates of Taylor manifest anxiety scale, [J. S. Kerrick] J.Abnorm.& Social Psychol. **50:**76-77, Jan. '55
discrimination reaction time as function of anxiety and intelligence, [G. R. Grice] J.Abnorm.& Social Psychol. **50:**71-74, Jan. '55
dynamic theory of anxiety and hysteria, [H. J. Eysenck] J.Ment.Sc. **101:**28-51, Jan. '55
dynamics, [J. J. López-Ibor] Wien.Ztschr.Nervenh. **10:**298-311, '55 G
effect of electroconvulsive shock on conditioned emotional response (anxiety) as function of temporal distribution of treatments, [J. V. Brady, H. F. Hunt & I. Geller] J.Comp.& Physiol.Psychol. **47:**454-457, Dec. '54

ANXIETY--Continued
frontal lobotomy and elimination of conditioned anxiety in rat, [J. M. Streb & K. Smith] J.Comp. & Physiol.Psychol. **48:**126-129, April '55
functional hypoglycemia and hyperventilation syndrome: clinical study (with reference to relationship to anxiety), [W. L. J. Edwards & W. F. Lummus] Ann.Int.Med. **42:** 1031-1040, May '55
in children convalescing from rheumatic fever, [I. M. Josselyn, A. J. Simon & E. Eells] Am.J. Orthopsychiat. **25:**109-119, Jan. '55
in pregnancy, [P. A. Reynolds] West.J.Surg. **63:**88-95, Feb. '55
lessening of anxiety during pregnancy and parturition, [D. Powers] Am.Pract.& Digest Treat. **6:**198-202, Feb. '55
meaning and clinical validity of Taylor anxiety scale and hysteria-psychasthenia scales from MMPI (Minnesota multiphasic personality inventory), [C. W. Eriksen & A. Davids] J.Abnorm.& Social Psychol. **50:**135-137, Jan. '55
plexonal (barbital-scopolamine preparation) in treatment of anxiety and insomnia (report on 60 cases), [L. M. Simms] Dis.Nerv.System **16:**54-56, Feb. '55
radiologic observations of stomach changes accompanying threat of injection in sample of peptic ulcer patients, [H. Jungmann & P. Venning] Psychosom.Med. **17:**57-61, Jan.-Feb. '55
role of sodium amytal (amobarbital) in psychotherapy and diagnosis, [A. Bronner] Am.J.Psychotherapy **9:**234-242, April '55
Søren Kierkegaard in American psychology (in regard to concepts of anxiety), [E. & K. Skinhøj] Acta psychiat.et neurol.scandinav. **30:**315-325, '55
toward structural concept, [D. Meltzer] Psychiatry **18:**41-50, Feb. '55
unitary hypothesis of emotion; anxiety, emotions of displeasure and affective disorders, [A. Blau] Psychoanalyt.Quart. **24:**75-103, Jan. '55
ANZALONE, M., Su alcuni dati recenti in tema di chemioterapia della tubercolosi, Riv.pat.e clin. tuberc. **28:**12-21, Jan.-Feb. '55
See VALLI, A., jt. auth.
DOMENICI, M., and VALLI, A., Sulle indicazioni relative del pneumotorace extrapleurico e della toracoplastica, Chir.torac. **8:**27-46, Feb. '55
GELLI, G., and RASPI, E., Rilievi su 385 interventi di Jacobaeus, Riv.pat.e clin.tuberc. **27:**359-367, Nov.-Dec. '54
ANZANO, O., and VITACCA, L., Contributo allo studio delle intossicazioni professionali da ormoni sessuali (eliminazione dei 17-chetosteroidi nelle conigile sottoposte a trattamento percutaneo con metiltestosterone), Folia med. **37:**1090-1094, Dec. '54
See PECORA, L., jt. auth.
ANZORENA, O.: See CUCULLU, L. M., jt. auth.
ANZURES, M. E., Efecto del mecolil sobre las enzimas pancreáticas (prueba funcional), Mem.Jorn.panam. gastroenterol., pp. 901-905, May 11-17, '52
AOKI, T., Stimulation of sweat glands in hairy skin of dog by adrenaline, noradrenaline, acetylcholine, mecholyl and pilocarpine, J.Invest.Dermat. **24:**545-556, May '55
AOKI, Y.: See TAKEDA, Y., jt. auth.
AORTA
bronchoscopic approach for measuring pressure in left auricle, pulmonary artery and aorta, [P. R. Allison & R. J. Linden] Lancet **1:**9-13, Jan. 1, '55
abnormalities: See also Aorta, stricture
complete transposition of aorta and pulmonary artery; experimental study of surgical possibilities for its treatment (using switch-over anastomosis), [V. O. Björk & L. Bouckaert] J.Thoracic Surg. **28:**632-635, Dec. '54
congenital vascular rings, [C. J. O. Brown] Alfred Hosp.Clin.Rep. **4:**15-22, '54
diagnostic and surgical significance of aorticopulmonary defect of septum, [J. Kudász, J. Szutrély & A. Szutrély] Zentralbl.Chir. **79:**1393-1398, '54 G
double arch, [R. E. Steen & S. J. Douglas] Thorax **10:**37-41, March '55
double arch (in association with tetralogy of Fallot) with report of case, [C. H. Jones & J. K. Walker] J.Fac.Radiologists **6:**281-286, April '55
double arch; roentgen and clinical aspect; study apropos of 2 cases diagnosed during life, [C. Kloes & R. Eicher] J.radiol.et électrol. **36:**186-188, '55 F
rare case of double arch with concurrent transposition of stomach and developmental defects of

AORTA, abnormalities--Continued
spinal column, [T. Börmer & G. Stiris] Brit.J. Radiol. **28:**42-45, Jan. '55
surgical implications of ductus arteriosus patency in cases of Fallot's tetralogy and Corvisart's complex, [R. J. Vakil] J.Internat.Coll.Surgeons **22:**714-718, Dec. '54
tracheographic and bronchographic studies as aids in diagnosis of congenital malformations of tracheobronchial tree and aortic arch in infants and children, [C. F. Ferguson & C. G. Flake] Ann.Otol.Rhin.& Laryng. **63:**1056-1081, Dec. '54
unilateral clubbing of fingers due to absence of aortic arch, [E. R. Dorney, N. O. Fowler & E. P. Mannix, Jr.] Am.J.Med. **18:**150-154, Jan. '55
anatomy and histology, physical study of aorta of fetus, of newborn and of infant, [V. dal Borgo & A. M. dell'Antonio] Folia hered.et path. **3:**285-342, Aug. '54 I
studies on granula of large inclusion cells of endothelium of aorta, [W. Hort] Arch.path.Anat. **326:**362-372, '55 G
aneurysm: See Aneurysm, aortic
calcification, marked calcification in young woman, [G. Qvigstad & R. Steinert] Am.J.Roentgenol. **73:**752-754, May '55
coarctation: See Aorta, stricture; Aorta, surgery
embolism: See Embolism, aortic
embryology, physical study of aorta of fetus, of newborn and of infant, [V. dal Borgo & A. M. dell'Antonio] Folia hered.et path. **3:**285-342, Aug. '54 I
innervation, alterations of pericardiac and periaortic nerve plexuses in experimental leptospirosis; bacteriologic and histologic studies, [L. Nuzzolillo] Ateneo parmense **25:**377-391, Nov.-Dec. '54 I
effect of sectioning buffer nerves on red cell volumes of dogs, [G. Sisson, A. Cain & W. S. Root] Am.J.Physiol. **180:**485-490, March '55
obstruction, effect of total occlusion of thoracic aorta on blood pressure, splanchnic blood flow and metabolic state in dogs, [E. Allbaugh & S. M. Horvath] Am.J.Physiol. **180:**451-455, March '55
pathology, alterations in polysaccharides and elastic fibers in aorta of rats fed toxic lathyrus factor, [D. W. Churchill, S. Gelfant, J. J. Lalich & D. M. Angevine] Lab.Invest. **4:**1-8, Jan.-Feb. '55
cholesterol content of aorta in relation to severity of atherosclerosis; studies during progression and retrogression of experimental lesions, [G. C. McMillan, L. Horlick & G. L. Duff] A.M.A.Arch. Path. **59:**285-290, March '55
physiology, aortic bulb in electrocardiogram, [R. Lutembacher] Arch.mal.cœur **48:**234-239, March '55 F
dehydrogenase activities of human aortic tissue determined with triphenyl tetrazolium technic, [J. E. Kirk & T. J. S. Laursen] J.Gerontol. **10:**18-25, Jan. '55
dependence of pressure and circulation changes in ascending aorta on blood pressure during infusion of nor-epinephrine, [K. Mechelke & E. Nusser] Arch.exper.Path.u.Pharmakol. **224:**149-158, '55 G
hysteresis loop behavior of aorta and other extensible tissues, [J. W. Remington] Am.J.Physiol. **180:**83-95, Jan. '55
presence of aconitase and fumarase in human tissue, [T. J. S. Laursen & J. E. Kirk] J.Gerontol. **10:**26-30, Jan. '55
riboflavin content of human tissue, [R. Schaus, J. E. Kirk & T. J. S. Laursen] J.Gerontol. **10:**170-177, April '55
studies made by simulating systole at necropsy; estimation of contour of left ventricular ejection curve by adjusted integration of aortic blood pressure curve, [I. Starr & T. G. Schnabel, Jr.] J.Appl.Physiol. **7:**273-278, Nov. '54
succinic dehydrogenase of human tissue, [J. E. Kirk, T. J. S. Laursen & R. Schaus] J.Gerontol. **10:**178-181, April '55
total nicotinic acid and pyridine nucleotide content of human tissue, [Y. O. Chang, T. J. S. Laursen & J. E. Kirk] J.Gerontol. **10:**165-169, April '55
regurgitation from: See Aortic Valve, insufficiency
roentgenography: See also other subheads under Aorta
abdominal aortography (in differential diagnosis of retroperitoneal masses), [J. F. Barry, J. J. Robbins & E. L. Pirkey] A.M.A.Arch.Surg. **70:**173-177, Feb. '55
abdominal aortography in urologic surgery, [E. Lasio, G. Arrigoni & A. Civino] Arch.ital.urol. **27:**424-444, '54 I

AORTA, roentgenography--Continued
angiocardiography and thoracic aortography in congenital cardiovascular lesions, [J. G. McAfee] Am.J.M.Sc. **229:**549-582, May '55
aortography, [J. S. Ritter] J.Urol. **73:**155-161, Jan. '55
aortography in renal artery aneurysm, [J. A. Begner] J.Urol. **73:**720-725, April '55
cerebral complications following cardioangiography (using iodopyracet), [S. N. Chou, L. A. French & W. T. Peyton] Am.J.Roentgenol. **73:**208-210, Feb. '55
further experiences in aortography (translumbar), [I. F. Potts] M.J.Australia **1:**232-233, Feb. 12, '55
indications for thoracic aortography, [W. Falholt, G. Thomsen & H. G. Davidsen] Thorax **10:**23-26, March '55
one step serial aortography and arteriography; technic, [M. Vink] Minerva chir. **10:**395-398, May 15, '55 I
percutaneous retrograde aortography, [P. Ricklin] Helvet.chir.acta **21:**358-364, Dec. '54 G
pheochromocytoma--localization by aortography, [C. H. Snyder & L. J. Rutledge] Pediatrics **15:**312-316, March '55
relative values of retroperitoneal pneumography and aortography, [L. D. Flint] S.Clin.North America **35:**887-898, June '55
significance in diagnosis of arterial obliteration, [H. Nabel] Beitr.klin.Chir. **189:**341-362, '54 G
significance of anesthesia with short-acting barbiturates combined with succinyl-Asta (succinylcholine preparation) for contrast filling in abdominal aortography, [H. Nabel] Zentralbl.Chir. **79:**2098-2103, '54 G
spinal cord damage in abdominal aortography (using iodopyracet), [R. Hol & O. Skjerven] Acta radiol. **42:**276-284, Oct. '54
symposium on technics and procedures in surgery; arteriography, [O. C. Julian & W. S. Dye] S.Clin. North America **35:**275-284, Feb. '55
thoracic aortography, [J. P. Witz, J. M. Horst & J. P. Wagner] J.radiol.et électrol. **36:**192-195, '55 F
tomographic and roentgen kymographic studies on form changes of aortic arch during respiration, [H. J. Bandmann & K. W. Frey] Acta anat. **24:**103-117, '55 G
translumbar aortography as diagnostic procedure in urology with notes on caval phlebography, [N. S. R. Maluf & C. B. McCoy] Am.J.Roentgenol. **73:**533-573, April '55
value in arterial disorders of lower extremities, [R. F. Matera & J. de Dulácska] Prensa méd.argent. **42:**496-500, Feb. 25, '55 S
rupture: See also Aneurysm, aortic
resistance to tear and elasticity of aorta; traumatic rupture, [M. A. Zehnder] Schweiz.med.Wchnschr. **85:**203-208, Feb. 26, '55 G
traumatic rupture, [H. Greiner] Deutsche Ztschr. ges.gerichtl.Med. **44:**61-65, '55 G
sclerosis: See Arteriosclerosis, aortic
stricture, aortic sinus aneurysm associated with coarctation, [W. Dubilier, Jr.; T. L. Taylor & I. Steinberg] Am.J.Roentgenol. **73:**10-14, Jan. '55
aortic valvular stenosis with coarctation of aorta with special reference to development of aortic stenosis upon congenital bicuspid valves, [D. E. Smith & M. B. Matthews] Brit.Heart J. **17:**198-206, April '55
behavior of blood pressure in pregnancy associated with coarctation, [H. G. Dixon & R. Hartley] J. Obst.& Gynaec.Brit.Emp. **62:**83-89, Feb. '55
case of coarctation at unusual site, [N. R. Konar, D. C. R. Chaudhury & A. K. Basu] Am.Heart J. **49:**275-280, Feb. '55
coarctation, [C. Haight, H. Sloan & W. F. Rubel] J. Michigan M.Soc. **54:**41-44; 56, Jan. '55
coarctation and pregnancy; 5 cases, [L. Rosenthal] Brit.M.J. **1:**16-18, Jan. 1, '55
coarctation; 4 cases, [L. L. Bean & D. B. Carmichael] U.S.Armed Forces M.J. **6:**657-670, May '55
coarctation; 4 cases, [R. da Silva & F. de Morais] Med.contemp. **73:**77-86, Feb. '55 P
coarctation in infants, [P. Adams, Jr., M. Keele & I. D. Baronofsky] Journal-Lancet **75:**66-69, Feb. '55
coarctation in siblings, [A. J. Moss] J.Pediat. **46:**707-709, June '55
coarctation with special reference to first year of life, [W. T. Mustard, R. D. Rowe, J. D. Keith & A. Sirek] Ann.Surg. **141:**429-436, April '55
congenital aneurysm of Valsalva sinus associated with isthmic stenosis; angiocardiographic study,

AORTA, stricture--Continued
[F. Fossati & L. Papagni] Radiol.med. **41**:437-445, May '55 I
experimental studies in cardiac massage with special reference to aortic occlusion, [K. B. Vetten, V. H. Wilson, G. R. Crawshaw & J. C. Nicholson] Brit.J.Anaesth. **27**:2-13, Jan. '55
fetal fibroelastosis (accompanied by stenosis), [J. F. Horley] Brit.M.J. **1**:765-768, March 26, '55
free aortic transplantations for stenosis of isthmus; 2 cases, [K. Kremer] Zentralbl.Chir. **80**:49-56, '55 G
indication for surgical intervention in patient with coarctation of aorta, Geneesk.gids **33**:154-159, April 14, '55 Du
necrotizing arteriolitis of abdominal organs as postoperative complication following correction of coarctation; case, [J. J. Perez-Alvarez & S. Oudkerk] Surgery **37**:833-837, May '55
of isthmus associated with other congenital malformations of heart; successful surgical therapy, [N. Œconomos & others] Mém.Acad.chir. **81**:184-188, Feb. 9-16, '55 F
operative correction of coarctation in infants; 2 cases, [G. R. Minor, M. Birdsong, B. McKay & J. P. Baker] J.Thoracic Surg. **29**:558-567, May '55
postoperative changes in electrocardiogram in congenital heart disease; coarctation of aorta and patent ductus arteriosus, [B. Landtman] Circulation **10**:871-886, Dec. '54
postoperative thrombosis following coarctectomy; case treated with intravenous trypsin, [W. A. Niermann & J. E. Bradley] Bull.School Med.Univ. Maryland **40**:5-14, Jan. '55
prolonged experimental occlusion of thoracic aorta during hypothermia, [J. C. Owens, A. E. Prevedel & H. Swan] A.M.A.Arch.Surg. **70**:95-97, Jan. '55
resection of thoracic aorta with replacement by homograft for aneurysms and constrictive lesions, [D. A. Cooley & M. E. DeBakey] J.Thoracic Surg. **29**:66-102, Jan. '55; correction **29**:216, Feb. '55
surgical correction of coarctation during pregnancy, [L. E. Tebow, C. A. Hufnagel & R. B. Brown] Am. Surgeon **20**:1277-1280, Dec. '54
surgical therapy of coarctation, [I. Littmann] Zentralbl.Chir. **79**:1398-1405, '54 G
surgical treatment of coarctation; further experiences with use of subclavian artery, [H. B. Shumacker, Jr.] Am.J.Surg. **89**:1235-1240, June '55
surgical treatment of coarctation in adult, [D. P. Boyd] Am.Surgeon **20**:1246-1249, Dec. '54
surgical treatment of coarctation in infancy; 2 cases, [F. Gerbode & others] Am.J.Surg. **89**:1138-1143, June '55
treatment of aneurysms and occlusive disease of aorta by resection; analysis of 87 cases, [M. E. de Bakey, D. A. Cooley & O. Creech, Jr.] J.A.M.A. **157**:203-208, Jan. 15, '55
unusual case of coarctation (6 year old boy), [L. Efskind & A. Sanderud] J.Thoracic Surg. **29**:665-669, June '55
use of enlarged left subclavian artery to overcome defects associated with complicated coarctation, [F. Gerbode] Surgery **37**:58-63, Jan. '55
surgery: See also other subheads under Aorta
arterialization of coronary sinus in occlusive coronary artery disease; coronary flow in dogs with aorticocoronary sinus anastomosis of 6 months' duration, [A. A. Bakst, A. Adam, H. Goldberg & C. P. Bailey] J.Thoracic Surg. **29**:188-196, Feb. '55
artificial coarctation to prevent closing of ductus arteriosus in cyanotic cardiopathies, [J. Hilário & O. Carvalho] Hospital,Rio de Janeiro **47**:89-92, Jan. '55 P
construction of fresh autogenous arterial grafts; concluding (3-year survival) studies on splenic artery fabricated grafts in aorta, [E. S. Hurwitt & A. Kantrowitz] A.M.A.Arch.Surg. **70**:59-64, Jan. '55
experimental study of use of polyvinyl sponge for aortic grafts, [N. E. Shumway, M. L. Gliedman & F. J. Lewis] Surg.Gynec.& Obst. **100**:703-706, June '55
experimental vascular grafts; unsupported venous autografts of thoracic aorta, [L. M. Nyhus & others] Northwest Med. **54**:359-364, April '55
further observations on aorta to coronary sinus anastomosis of Beck in dogs, [D. S. Leighninger & R. W. Eckstein] Proc.Soc.Exper.Biol.& Med. **87**:564-567, Dec. '54
growth of aortic anastomoses in puppies; use of absorbable gelatin sponge (gelfoam) in relation to

AORTA, surgery--Continued
growth, [E. S. Hurwitt & M. A. Rosenblatt] A.M.A. Arch.Surg. **70**:491-496, April '55
heteroplastic transplants of human aorta and of autologous nonvascular (peritoneal) tubular grafts, [S. d'Aquino] Chir.e pat.sper. **3**:35-55. Jan. '55 I
pliable plastic tubes as aortic substitutes, [H. B. Shumacker, Jr., E. J. Harris & H. Siderys] Surgery **37**:80-93, Jan. '55
prevention of paraplegia following experimental interruption of thoracic aorta, [G. Martin & J. du Caillar] Minerva chir. **10**:300-304, April 15, '55 I
reinforcement of fresh autogenous venografts to aorta; experimental study with polyvinyl formalinized (ivalon) sponge, [J. D. Mortensen, J. E. Edwards, J. H. Grindlay & J. W. Kirklin] A.M.A. Arch.Surg. **70**:545-554, April '55
surgical cure of subrenal aortocaval fistula; result after 5 years, [P. Decker & P. W. Duchosal] Helvet.chir.acta **21**:355-357, Dec. '54 F
vinyon-N (vinyl preparation) cloth tube for bridging arterial defects, [G. J. D'Angelo, W. R. Benson & K. S. Grimson] A.M.A.Arch.Surg. **70**:39-44, Jan. '55
syphilis, diagnosis and therapy of cardiac and aortic syphilis, [Feillard] J.méd.Bordeaux **132**:116-120, Feb. '55 F
thrombosis: See Thrombosis, aortic
transplantation: See also Aneurysm, aortic; Aorta, stricture; Thrombosis, aortic
experimental transplantation of complete arch, [V. P. Satinsky, W. B. Neptune & J. Alai] Ann.Surg. **141**:38-46, Jan. '55
experimental vascular grafts; arterial homograft degeneration, [L. M. Nyhus & others] Am.Surgeon **21**:289-307, April '55
long-term observations on homografts, [C. C. Coleman, Jr., R. A. Deterling, Jr. & M. S. Parshley] Surgery **37**:64-79, Jan. '55
physical properties of vascular grafts with particular reference to suture-holding power after preservation, [R. Warwick-Brown] Brit.J.Surg. **42**:316-318, Nov. '54
resection of aortic bifurcation for relief of mycotic aneurysm of left common iliac artery, and its replacement by preserved arterial graft with discussion of treatment of aneurysms, illustrated by 3 further examples, [H. D. Moore & M. Telling] Brit.J.Surg. **42**:420-426, Jan. '55
tumors, topical diagnosis and treatment of pheochromocytoma; case, [M. Sulamaa & G. R. Wallgren] Acta chir.scandinav. **108**:478-483, '55
wounds and injuries, intimal repair of rabbit following experimental trauma, [J. T. Prior & R. V. P. Hutter] Am.J.Path. **31**:107-123, Jan.-Feb. '55
AORTIC BODY
tumors, benign tumor, [J. R. Davies & K. J. Randall] J.Path.& Bact. **68**:247-250, July '54
AORTIC VALVE
abnormalities: See also Aortic Valve, stricture
patent ductus arteriosus with abnormal valve, [R. E. Bonham Carter & others] Brit.Heart J. **17**:255-261, April '55
calcification, electrocardiogram, [P. Chiche & J. Abiteboul] Arch.mal.cœur **47**:816-832, Oct. '54 F
insufficiency, anesthetic problems of surgical correction, [J. A. O'Donnell & T. F. McDermott] Anesthesiology **16**:343-354, May '55
hemodynamic effects of Hufnagel operation for aortic regurgitation; studies in models and patient, [V. A. McKusick, D. P. Hahn, J. R. Brayshaw & J. O. Humphries] Bull.Johns Hopkins Hosp. **95**:322-337, Dec. '54
increase of amplitude of blood pressure in lower extremities during insufficiency, [H. F. Tacke] Arztl.Wchnschr. **9**:1120-1122, Nov. 19, '54 G
surgical treatment (using Hufnagel valves), [J. A. Gravel] Canad.M.A.J. **72**:599-601, April 15, '55
surgical treatment (with special reference to prosthetic devices), [C. P. Bailey & W. Likoff] Ann. Int.Med. **42**:388-416, Feb. '55
unusual cases, [H. K. Sealy, J. W. Hurst & R. B. Logue] J.M.A.Georgia **44**:10-14, Jan. '55
rupture, therapeutic approach, [J. J. Leonard, W. P. Harvey & C. A. Hufnagel] New England J.Med. **252**:208-212, Feb. 10, '55
stricture, aortic valvular stenosis with coarctation of aorta with special reference to development of aortic stenosis upon congenital bicuspid valves, [D. E. Smith & M. B. Matthews] Brit.Heart J. **17**:198-206, April '55
clinical evaluation of surgical management of combined mitral and aortic stenosis, [W. Likoff, D.

AORTIC VALVE, stricture--Continued
Berkowitz, C. Denton & H. Goldberg] Am.Heart J. **49:**394-406, March '55
diagnosis of rheumatic valvular disease 1924-1954 (Carey Coombs lecture), [C. Bramwell] Lancet **1:** 213-218, Jan. 29, '55
electrocardiographic observations during surgical interventions on heart; transventricular valvotomy in stenosis of pulmonary, mitral and aortic valves, [S. Effert, J. Drewes & F. Loogen] Arch. Kreislaufforsch. **21:**296-323, Dec. '54 G
intracardiac surgery (commissurotomy) for stenotic disease, [W. K. Swann, J. T. Bradsher, Jr., T. L. Lomasney & J. A. Rodriguez] South.M.J. **48:**583-588, June '55
post-mortem cinephotographic study of valve action, [I. K. R. McMillan] Brit.Heart J. **17:**56-62, Jan. '55
surgical relief by means of apical-aortic valvular anastomosis, [S. J. Sarnoff, T. J. Donovan & R. B. Case] Circulation **11:**564-575, April '55
syndrome of occlusion of aortic orifice, [R. Lutembacher] Presse méd. **62:**1634-1635, Nov. 24, '54 F
technic for recording carotid artery pulsations with special reference to aortic stenosis (chiefly aortic valve stenosis), [J. E. Smith] Am.Heart J. **49:**428-436, March '55
transformation of partial auriculoventricular block with Wilson block into complete auriculoventricular block with left bundle branch block in course of calcified aortic stricture; theoretic considerations, [A. Lévy] Arch.mal.cœur **47:**1039-1042, Dec. '54 F
transventricular commissurotomy in aortic stenosis; clinical evaluation (of 79 patients), [W. Likoff & others] J.A.M.A. **157:**1367-1373, April 16, '55
2 variations of reduplication of second sound (with or without asynchronism in sigmoid occlusion of aortic and pulmonary valves), [C. Lian] Semaine hôp.Paris **31:**771-774, March 2, '55 F
with coarctation of aorta with special reference to development of aortic stenosis upon congenital bicuspid valves, [D. E. Smith & M. B. Matthews] Brit.Heart J. **17:**198-206, April '55
surgery, experimental surgical approach to aortic valve (with use of vein graft), [F. L. Pearl, L. Michels, J. Jacobson & V. Orbelian] A.M.A.Arch. Surg. **70:**79-82, Jan. '55
AORTITIS
primary arteritis of aortic arch, [N. W. Barker & J. E. Edwards] Circulation **11:**486-492, March '55
pathology, giant cell arteritis, [G. Rein] Ztschr. Kreislaufforsch. **44:**393-403, May '55 G
syphilitic: See Cardiovascular Diseases, syphilis
APERT SYNDROME: See Acrocephaly; Fingers and Toes, abnormalities
APERT-CUSHING SYNDROME: See Cushing Syndrome
APES
See also Psychology, comparative
chromosomes of monkeys and men, [C. D. Darlington & A. Haque] Nature,London **175:**32, Jan. 1, '55
direction and position of mental foramen in great apes and man, [M. F. A. Montagu] Am.J.Phys. Anthropol. **12:**503-518, Dec. '54
language and drawings of anthropoid monkeys, [M. Mathis] Presse méd. **62:**1711-1712, Dec. 8, '54 F
neuropathy, cardiopathy, hemosiderosis and testicular atrophy in Gorilla gorilla (in autopsy of Bushman), [P. E. Steiner, T. B. Rasmussen & L. E. Fisher] A.M.A.Arch.Path. **59:**5-25, Jan. '55
APFFEL, C. A., Die zytostatische Wirkung von Chinonen und ihren Derivaten; zur Hemmung menschlicher Tumoren durch Khellin, Deutsche med. Wchnschr. **80:**414-416, March 25, '55
APGAR, V., GIRDANY, B. R., McINTOSH, R., and TAYLOR, H. C., JR., Neonatal anoxia; study of relation of oxygenation at birth to intellectual development, Pediatrics **15:**653-661, June '55
APHAKIA: See Cataract, extraction; Lens, Crystalline, absence
APHASIA
agraphia due to left parietal glioma in left-handed man, [O. L. Zangwill] Brain **77:**510-520, Dec. '54
alexia of Braille script; case, [I. Gloning, K. Gloning, K. Weingarten & P. Berner] Wien.Ztschr.Nervenh. **10:**260-273, '54 G
angioplastic glioma of left parietal lobe with apraxic-agraphic-alexic syndrome, [G. Carrieri] Riv. neurol. **25:**74-94, Jan.-Feb. '55 I
aphasic disorders in Japanese; agrammatism and paragrammatism, [F. Panse & T. Shimoyama] Arch.Psychiat. **193:**131-138, '55 G
aphasic disorders in Japanese; writing and reading
APHASIA--Continued
disorders, [F. Panse & T. Shimoyama] Arch. Psychiat. **193:**139-145, '55 G
clinical and physiologic studies, [N. A. Kryshova, E. P. Kok & V. M. Smirnov] Zhur.nevropat.i psikhiat.(no.12) **54:** 979-986, '54 R
clinical contribution to problem of speech centers, [K. Leimsner] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**544-550, '54 G
clinical electromyography in study of pathology of speech; preliminary report, [Y. S. Yusevich] Zhur.nevropat.i psikhiat.(no.12) **54:** 996-1005, '54 R
congenital writing-reading difficulty in adolescents; 2 cases, [W. Leonhardt & H. Wiehler] Nervenarzt **25:** 447-451, Nov. '54 G
due to brain tumor; postoperative prognosis, [B. Naumann] Nord.med. **53:**681-683, April 28, '55 Sw
history of Russian research, [I. M. Tonkonogiy] Zhur.nevropat.i psikhiat.(no.12) **54:** 1029-1034, '54 R
investigation of Gerstmann syndrome induced by hypnotic suggestion, [J. B. Stanton] J.Ment.Sc. **100:**961-964, Oct. '54
language laterality in left-handed aphasics, [H. Goodglass & F. A. Quadfasel] Brain **77:** 521-548, Dec. '54
localization, [C. T. van Valkenburg] Nederl.tijdschr. geneesk. **99:**606-613, Feb. 26, '55 Du
modern linguistics and recovery from aphasia, [M. H. Scargill] J.Speech & Hearing Disorders **19:** 507-513, Dec. '54
modifications of electroencephalographic reactivity, disorders of symbolic functions and confusional disorders in localized hemispheric lesions, [J. Bancaud, H. Hecaen & G. C. Lairy] Electroencephalog.& Clin.Neurophysiol. **7:**179-192, May '55 F
new problems, [K. Conrad] Brain **77:**491-509, Dec. '54
physiopathology of disconnected speech of schizophrenics and of aphasic disorders, [K. A. Zaimov] Zhur.nevropat.i psikhiat.(no.3) **55:** 176-181, '55 R
praxis and gnosis syndrome in course of lesions of right hemisphere; respective role of lesions of right and left hemispheres in disorders of symbolic functions, [H. Hecaen & J. de Ajuriaguerra] Presse méd. **63:**401-404, March 16, '55 F
role of occupational therapist in reeducation of patients, [M. McDaniel] Am.J.Occup.Therapy **9:** 10-14, Jan.-Feb.; 63-64; 77, March-April '55
unusual language disorder in subdural hematoma, [V. Floris & C. Morocutti] Riv.neurol. **25:**126-132, Jan.-Feb. '55 I
sensory: See also Aphasia, visual
dissociation of writing in aphasia, [E. S. Beyn] Zhur. nevropat.i psikhiat.(no.12) **54:** 1008-1013, '54 R
physiopathology; application of conditioned reflex method in demonstration of certain mechanisms of cortical disorders of speech, [E. V. Shmidt & N. A. Sukhovskaya] Zhur.nevropat.i psikhiat.(no. 12) **54:**987-995, '54 R
therapy, clinical treatment of aphasia, [H. Schuell, V. Carroll & B. S. Street] J.Speech & Hearing Disorders **20:**43-53, March '55
visual, alexia, [H. Hoff, I. Gloning & K. Gloning] Wien. Ztschr.Nervenh. **10:**149-162, '54 G
clinical aspects of tumors of occipital lobes (gnostic disorders), [N. A. Popov] Zhur.nevropat.i psikhiat.(no.12) **54:** 1019-1023, '54 R
dissociation of visual acuity and specific dyslexia, [A. Larmande & J. M. Sutter] Bull.et mém.Soc. franç.opht. **67:** 220-225, '54 F
intelligent children afflicted with dyslexia, [D. Jarbinet-Paës] Rev.méd.Liège **9:**747-750, Dec. 15, '54 F
APHONIA: See Voice
APHTHAE, EPIZOOTIC: See Foot and Mouth Disease
d'APICE, M., Combate à brucelose bovina no estado de São Paulo baseado na aplicação da Brucella 19, Bol.Ofic.san.panam. **38:**155-167, Feb. '55
APLAS, V., Zur Klinik, Pathogenese und Histologie der Dermatomyositis, Arch.Dermat.u.Syph. **199:**1-9, '54
APLEY, A. G., Paralytic poliomyelitis, Postgrad.M.J. **31:**60-66, Feb. '55
and DENHAM, R. A., Osteotomy as aid to arthrodesis of hip, J.Bone & Joint Surg. **37-B:**185-190, May '55
APLEY, J.: See **VOWLES, M., jt. auth.**
APNEA
anesthesia in bronchography; endotracheal insufflation of oxygen during apnea, [K. H. Jooste] Anæsthesia **10:**59-66, Jan. '55

APNEA--Continued
composition of alveolar air during breath holding with and without prior inhalation of oxygen and carbon dioxide, [W. O. Fenn & P. Dejours] J. Appl.Physiol. **7:** 313-319, Nov. '54
correlation between basal metabolism and time of apnea, [F. Cano Iglesias, A. Bousoño & J. L. Barreto] Rev.ibér.endocrinol. **2:**183-186, March-April '55 S
electroencephalographic findings in breath holding spells, [N. L. Low, E. L. Gibbs & F. A. Gibbs] Pediatrics **15:**596-599, May '55
electrostimulation in apnea after ECT (electroconvulsive therapy), [R. Meadows, Jr.] Am.J. Psychiat. **111:**620-621, Feb. '55
oxygen desaturation of blood and mechanisms of resumption of respiration after voluntary apnea with or without effort, [H. Fabre & L. Legendre] J.physiol.,Paris **47:**173-176, '55 F
prolonged apnea after suxamethonium (succinylcholine, quaternary ammonium compound) in man, [D. E. Argent, O. P. Dinnick & F. Hobbiger] Brit. J.Anaesth. **27:**24-30, Jan. '55
transmedullary stimulation of central respiratory mechanism, [C. G. Breckenridge & H. E. Hoff] Am.J.Physiol. **180:**219-231, Jan. '55
APOFERRITIN: See Ferritin
APOMORPHINE
hypnotic effect, [F. Pelliccioni] Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1:**188-195, '54 I
inhibition of apomorphine-induced vomiting syndrome by antihistaminic agents, [E. M. Boyd, W. A. Cassell, C. E. Boyd & J. K. Miller] J.Pharmacol.& Exper.Therap. **113:**299-309, March '55
pharmacologic observations and scholastic experience, [L. Scremin & I. Taddei] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**161-171, '54 I
APONEUROSIS: See Fascia; Tendons
APONTE, G. E., and FETTER, T. R., Familial idiopathic oxalate nephrocalcinosis, Am.J.Clin.Path. **24:** 1363-1373, Dec. '54
and VICENS, E. A., Neurogenic tumors of larynx, Ann.Otol.Rhin.& Laryng. **64:**319-325, March '55
APOPLEXY: See Brain, hemorrhage; Kidneys, hematoma; Placenta, hemorrhage; etc.
APPARATUS
See also Anesthesia; Blood Pressure; Blood Transfusion; Diathermy; Drainage; Fractures; Injections; Instruments; Laboratories, apparatus; Ophthalmology, apparatus; Orthopedics, apparatus; Oxygen, therapy; Splints; etc.
can sleep be studied objectively? Apparatus for objective study of patient's sleep, [W. Gerber] Deutsche med.Wchnschr. **79:**1785-1787, Nov. 26,'54 G
device for relief of lymphedema, [B. E. Brush & T. J. Heldt] J.A.M.A. **158:**34-35, May 7, '55
electrical drip-recorder, [F. Evans] Lancet **1:** 29, Jan. 1, '55
evacuator bag for colostomies, [E. P. Paz] Prensa méd.argent. **42:**136-137, Jan. 14, '55 S
for continuous surveillance of patient during operation, [C. Pellet & Y. Tajan] Anesth.et analg. **11:** 716-721, Oct. '54 F
for intrapleural interventions for empyema, [K. S. Trincher] Klin.med.(no.12) **32:** 78-80, '54 R
for isolating operative field from zone of activity of anesthetist, [A. S. S. Rodrigues] Rev.brasil.cir. **28:**157-158, Aug. '54 P
for modifying intrathoracic pressure, [J. Braillon] Rev.tuberc.,Paris **18:**923-927, '54 F
for pituitary stereotaxis by nasal route of approach, [J. Talairach & P. Tournoux] Neuro-chir. **1:**127-131, '55 F
for study of contractility of isolated vascular segments, [C. Massé & Tajan] Bordeaux chir., pp. 32-35, Jan. '55 F
hydraulic lift for decubitus ulcers; case, [J. L. Rudd] J.Bone & Joint Surg. **37-A:**202-203, Jan. '55
isotope survey couch (for use in connection with scintillation counter), [B. R. Worsnop] Brit.J. Radiol. **28:**116, Feb. '55
labor-ward bed for safer anesthesia, [G. F. Gibberd] Lancet **1:**901, April 30, '55
leg stirrups for cystoscopy, [J. P. Mitchell] Lancet **1:**848-849, April 23, '55
measuring apparatus for rapid determination of carbon dioxide in expired air, [H. Göpfert & R. Frey] Arch.klin.Chir. **279:**803-809, '54 G
modified throat spray, [M. Swerdlow] Lancet **1:** 1004, May 14, '55
modified Villard apparatus for use in hysterosalpingography, [P. Bertrand] Bull.Féd.soc.gynéc.et obst. **6:**662-663, '54 F
APPARATUS--Continued
movable cradle-like bed for paraplegics, [R. Vigouroux & G. Piganiol] Presse méd. **63:** 781, May 21, '55 F
new disinfecting apparatus, [H. O. Andrischock] Ztschr.Hyg. **141:** 71-75, '55 G
new transformable bed, [P. Montenat] Presse méd. **63:**546, April 9, '55 F
new triple-lumen tube for diagnosis and treatment of upper gastrointestinal hemorrhage, [M. M. Nachlas] New England J.Med. **252:**720-721, April 28, '55
photography of surgical and research apparatus, [L. A. Coffey] J.Biol.Photographic A. **23:** 1-11, Feb.'55
portable suction pump and its uses, [M. A. Nicholson] Canad.Anaesth.Soc.J. **2:** 84-86, Jan. '55
presentation of unified phonetic material and of apparatus for relative reproduction for evaluation of social inability of individuals with hearing difficulties, [V. Savelli] Minerva otorinolaring. **4:** 273-276, Nov.-Dec. '54 I
simple apparatus for pleural lavage, [P. Amouroux] Rev.méd.nav. **10:** 41-47, '55 F
simple method of testing taste, [I. C. K. Mackenzie] Lancet **1:**377-378, Feb. 19, '55
small urinary-fistula suction-cup, [H. F. Smith] Lancet **1:** 84, Jan. 8, '55
standard head support for craniocerebral surgery, [J. S. Magnant] Presse méd. **63:**171, Feb. 5,'55 F
surgical drape support for operations on neck or upper part of thorax, [J. W. Pender] Proc.Staff Meet.Mayo Clin. **30:** 44, Jan. 26, '55
table for cystoscopy room, [N. J. Bonnin] M.J.Australia **1:**233-236, Feb. 12, '55
universal neurosurgical headrest, [A. E. Bayless] J. A.M.A. **157:**660-661, Feb. 19, '55
vaginal plug for procidentia in elderly women, [M. McCullagh] Lancet **1:** 491, March 5, '55
APPEL, B.: See FERNANDEZ, J. M. M., jt. auth.
APPEL, K. E., Why and how of prevention program in mental health, J.Clin.& Exper.Psychopath. **15:** 405-412, Oct.-Dec. '54
APPELBAUM, E.: See GREENBERG, M., jt. auth.
APPELHANS, M.: See WELTE, E., jt. auth.
APPELMANS, F., and de DUVE, C., Tissue fractionation studies; further observations on binding of acid phosphatase by rat-liver particles, Biochem. J. **59:**426-433, March '55
WATTIAUX, R., and de DUVE, C., Tissue fractionation studies; association of acid phosphatase with special class of cytoplasmic granules in rat liver, Biochem.J. **59:**438-445, March '55
APPELMANS, M., and LAMOTTE, R., La coagulation sanguine dans les thromboses des veines rétiniennes, Ophthalmologica **129:**1-22, Jan. '55
MICHIELS, J., and JANSEN, E., Métastases orbitaires bilatérales d'un cancer du sein; détection par le phosphore radioactif, Bull.et mém.Soc. franç.opht. **67:**415-428, '54
APPENDECTOMY
See also Appendicitis
symposium on critical emergencies; 40 years' experience in acute appendicitis, [F. W. Bancroft] S.Clin.North America **35:**411-427, April '55
therapy of acute appendicitis and appendicular peritonitis, [R. Wilenius] Finska läk.-sällsk.handl. **97:** 76-86, '54 Sw
complications and sequels, acute early postappendectomy intestinal occlusion, [M. Monaci] Boll.e mem.Soc.tosco-umbra chir. **15:**196-204, Feb. 6-April 10, '54 I
appendix in relation to sterility of tubal origin, [C. Fernández-Ruiz & L. de Vega] Cir.ginec.y urol. **8:**338-340, Dec. '54 S
intussusception due to invaginated Meckel's diverticulum after previous appendectomy, [M. C. Taddeo & H. H. Janes] Am.J.Surg. **89:**696-699, March '55
peritonitis following prophylactic appendectomy, [F. Corrao & F. Loydice] Rev.Asoc.méd.argent. **69:** 52-53, March 15-30, '55 S
postappendectomy interstitial inguinal hernias, [J. Dargallo Reventós] Cir.ginec.y urol. **8:**329-332, Dec. '54 S
problem of adhesions after appendectomy, [H. Streuli] Schweiz.med.Wchnschr. **85:**417-419, April 30, '55 G
pseudotumor of cecum; postappendectomy finding, [B. F. Wooldridge & C. C. Trabue] A.M.A.Arch. Surg. **70:**136-139, Jan. '55
mortality: See also Appendicitis, mortality
appendicitis; 15 year survey, [E. T. Thieme] A.M.A. Arch.Surg. **70:**207-212, Feb. '55

APPENDECTOMY--Continued
technic, burial of stump without ligation, [F. Franzas] Ann.chir.et gynaec.Fenniae **43:**195-204, '54
APPENDICITIS
See also Abdomen, acute conditions; Abdomen, diagnosis; Appendectomy; Appendix
[F. F. Boyce] GP **11:**89-92, Jan. '55
acute appendicitis, [P. Thorek] West Virginia M.J. **51:**69-73, March '55
Breytman test in chronic appendicopathies and cholecystopathies, [R. Mannino] Riforma med. **69:**543-547, May 14, '55 I
Dientamoeba fragilis, intestinal pathogen, [M. A. Swerdlow & R. B. Burrows] J.A.M.A. **158:**176-178, May 21, '55
symposium on critical emergencies; 40 years' experience in acute appendicitis, [F. W. Bancroft] S.Clin.North America **35:**411-427, April '55
complications and sequels, acute perforated appendicitis; 64 cases with surgery, [J. Pablos Abril] Rev.espan.enferm.ap.digest. **14:**51-65, Jan.-Feb. '55 S
acute suppurative appendicitis with perforation resulting from metastatic carcinoma, primary in kidney, [M. M. Mayers] Surgery **37:**979-982, June '55
appendicitis with perforation and subphrenic abscess; case with unusual complications, [W. N. Viar] Am. Surgeon **21:**73-76, Jan. '55
appendicular perforation during roentgenologic examination, [R. Sebastiá Abreu] Cir.ginec.y urol. **8:**238-239, Nov. '54 S
cecal carcinoma associated with acute appendicitis and tuberculosis of ileocecal lymph nodes, [K. Hörhold] Zentralbl.Chir. **79:**1918-1925, '54 G
ceco-colic intussusception complicating perforated appendicitis, [B. A. Thompson] Brit.M.J. **1:**952, April 16, '55
concomitance of acute appendicitis and acute cholecystitis, [D. L. Reimann & H. G. Reeves] Am.Surgeon **21:**220-222, March '55
disorders of portal circulation, [J. A. Nogueira] Med. contemp. **73:**53-56, Jan. '55 P
healing of appendicular peritonitis after operation, [C. Clavel] Lyon chir. **49:**952-957, Nov.-Dec. '54 F
intraperitoneal hemorrhage of noncystic corpus luteum coexisting with subacute appendicitis, [J. Magendie, D. Boursier & P. Lamarche] Bordeaux chir.,pp.37-38, Jan. '55 F
mucocele of appendix superimposed by acute suppurative inflammation, [S. A. Ritter & A. Haas] Am.J.Gastroenterol. **23:**124-128, Feb. '55
pancreatic exocrine function in acute appendicular phlogosis, [G. Montella & L. Piccinni] Clinica, Bologna **15:**176-180, '54 I
therapy of acute appendicitis and appendicular peritonitis, [R. Wilenius] Finska läk.-sällsk.handl. **97:**76-86, '54 Sw
diagnosis: See also Appendicitis, history
appendicopathy and appendicitis, [R. Jaffé] München. med.Wchnschr. **97:**461-463, April 15, '55 G
colloidal cancer of cecum simulating appendicular abscess; roentgen study of case, [R. A. Thierrée & Mme. B. Foussier] J.radiol.et électrol. **36:**189-190, '55 F
complicated appendicitis, [F. Steiner] München.med. Wchnschr. **97:**166-169, Feb. 11, '55 G
difficult appendix; physiology applied to diagnosis, [J. A. Kerr] Lancet **1:**736-740, April 9, '55
false appendicitis of urinary origin, [P. Fabre] J. méd.Bordeaux **132:**175-180, Feb. '55 F
idiopathic omental torsion simulating appendicitis, [M. J. Cavanagh & R. P. Campanale] A.M.A.Arch. Surg. **70:**564-565, April '55
management of acute appendicitis, [J. F. P. Erasmus] South African M.J. **29:**78-84, Jan. 22, '55
new sign, [H. A. Marcasoli] Semana méd. **106:**585-587, May 5, '55 S
post-traumatic invagination, [M. Salmon, R. Imbert, H. Ollivier & P. Grillo-Abadie] Ann.méd.lég. **35:**10-14, Jan.-Feb. '55 F
problem of acute appendicitis, [A. Kummer] Nederl. tijdschr.geneesk. **98:**3775-3777, Dec. 25, '54 Du
radiology and latent chronic appendicitis, [A. J. Foa Angeli & P. V. Foa Donati] Prensa méd.argent. **42:**259-261, Jan. 28, '55 S
subtle appendix, [R. D. H. Baigrie] South African M. J. **28:**1078-1080, Dec. 18, '54
value of roentgen examination in chronic appendicitis, [Z. Zsebök] Zentralbl.Chir. **79:**2061-2069, '54 G
epidemiology and statistics, frequency of acute appendicitis in last decade of life, [M. de Juan Martin] Rev.clin.espan. **56:**187-192, Feb. 15, '55 S
APPENDICITIS--Continued
etiology and pathogenesis, allergic appendicitis with special reference to local eosinophilia; anatomicopathologic study, [G. Fanzago] Minerva ginec. **6:**780-784, Nov. 30, '54 I
allergic pathogenesis of appendicitis; clinicoexperimental studies, [G. Barone] Policlinico (sez. prat.) **62:**513-518, April 18, '55 I
psychosomatic factors in etiology of acute appendicitis, [J. W. Paulley] Arch.Middlesex Hosp. **5:**35-41, Jan. '55
gangrenous: See Appendix, gangrene
history, [L. P. Mousseau] Union méd.Canada **84:**194-199, Feb. '55 F
perforating inflammation of vermiform appendix with special reference to its early diagnosis and treatment, [R. H. Fitz] Am.Surgeon **21:**85-106, Jan. '55 [Reprint, 1886]
in ectopic appendix: See Appendix, abnormalities
in infants and children, acute appendicitis; 183 cases; operative results, [F. Rosa] An.Fac.med.Montevideo **39:**371-374, '54 S
differential diagnosis between appendicitis and intussusception in young children, [H. J. Møller] Acta chir.scandinav. **108:**425-432, '55
mistaken diagnosis, [W. C. Hecker] Ärztl.Wchnschr. **9:**1149-1151, Nov. 26, '54 G
perforated appendicitis during first weeks of life, [G. Kolb & E. Schaeffer] Kinderärztl.Praxis **23:**1-4, Jan. '55 G
mortality: See also Appendectomy, mortality
appendicitis--report of two 7-year surveys (in regard to mortality rate), [B. Plewes & L. Teskey, Jr.] Canad.M.A.J. **72:**175-178, Feb. 1, '55
pathology, appendicitis with cestodes; case, [L. R. Berry & R. B. Burrows] A.M.A.Arch.Path. **59:**587-593, May '55
pregnancy and appendicitis, [J. de A. Sobrinho] Rev. gynec.e obst. **1:**14-26, Jan. '55 P
acute appendicitis in pregnancy; 3 cases, [R. B. Kendall] M.J.Australia **2:**970-971, Dec. 18, '54
differential diagnosis of acute abdominal conditions, with special regard to appendicitis during pregnancy, [M. Sander] Zentralbl.Gynäk. **77:**339-343, '54 G
significance of ureteral calculi for symptomless kidney and differential diagnosis of appendicitis during pregnancy; case, [E. von Schubert] Zentralbl.Gynäk. **77:**118-120, '55 G
therapy: See also Appendectomy; Appendicitis, history
appendectomy in persons over 60, [H. A. Thies] Zentralbl.Chir. **80:**463-471, '55 G
15 year survey, [E. T. Thieme] A.M.A.Arch.Surg. **70:**207-212, Feb. '55
management of acute appendicitis, [J. F. P. Erasmus] South.African M.J. **29:**78-84, Jan. 22, '55
nonsurgical acute appendicitis, [S. C. Meñez] J. Philippine M.A. **30:**508-512, Oct. '54
progress in therapy of acute appendicitis, [F. Stelzner] Arch.klin.Chir. **279:**667-659, '54 G
traumatic, acute appendicitis from gunshot trauma, [J. M. Goodman] Am.J.Surg. **89:**705-706, March '55
problem of traumatic appendicitis (traumatic rupture of appendix), [J. Metzl] Zentralbl.Chir. **79:**1770-1773, '54 G
APPENDIX
distribution of esterase in epithelial and lymphatic tissues of rabbit appendix, [W. L. Doyle & R. Liebelt] J.Histochem. **3:**50-60, Jan. '55
abnormalities, difficult appendix; physiology applied to diagnosis, [J. A. Kerr] Lancet **1:**736-740, April 9, '55
inflamed appendix abnormally situated in abdominal cavity, [T. F. Rose] M.J.Australia **1:**102-104, Jan. 22, '55
abscess: See Appendicitis
absence, case discovered at necropsy, [J. J. Saave] Acta anat. **23:**327-329, '55
high ectopy and cecal hypoplasia with appendicular agenesia, [F. Bertocchi & G. Juliani] Arch.ital. mal.diger. **30:**448-463, '54 I
anatomy and histology, anatomy of senile appendix, [M. de Juan Martin] Rev.clin.espan. **56:**111-119, Jan. 31, '55 S
blood supply, microtopographic and morphologic relations between blood and lymphatic vessels of appendix, [A. Mazzella & E. Mazza] Ateneo parmense **25:**525-547, Nov.-Dec. '54 I
cancer, acute suppurative appendicitis with perforation resulting from metastatic carcinoma, primary in kidney, [M. M. Mayers] Surgery **37:**979-982, June '55
cancroid of cecal appendix, [C. Andres] Arch.ital. chir. **78:**432-440, '54 I

APPENDIX--Continued
diseases, appendicopathy and appendicitis, [R. Jaffé] München.med.Wchnschr. **97**:461-463, April 15, '55 G
gangrene, acute inflammation of retrolleal appendix masquerading as acute ileal obstruction, [T. F. Rose] M.J.Australia **2**:1008-1009, Dec. 25, '54
in femoral hernial sac, [H. D. W. Powell] Lancet **2**: 1211-1212, Dec. 11, '54
hemorrhage, pseudoappendicular crises in patient with hemophilia, [C. Bocca & E. Corajod] Arch. mal.app.digest. **43**:980-982, Sept.-Oct. '54 F
intussusception: See Intussusception
mucocele, [A. D. Hodge] New Zealand M.J. **53**:491-501, Oct. '54
benign mucocele; 5 cases, 2 of which were complicated (involving calcification and intussusception), [T. F. Rose] M.J.Australia **2**:821-823, Nov. 20, '54
intussusception of mucoceles, [B. P. Adelman & J. G. Teplick] Am.J.Roentgenol. **73**:966-970, June '55
second case, [J. Magendie, D. Boursier & P. Lamarche] Bordeaux chir.,pp.31-32, Jan. '55 F
superimposed by acute suppurative inflammation, [S. A. Ritter & A. Haas] Am.J.Gastroenterol. **23**:124-128, Feb. '55
parasites: See Appendicitis, pathology
pathology, fibrosis; clinical entity of military importance, [W. F. Bowers & C. F. Pixley] Mil. Med. **116**:335-341, May '55
pathology of Dientamoeba fragilis infections, [R. B. Burrows, M. A. Swerdlow, J. K. Frost & C. K. Leeper] Am.J.Trop.Med. **3**:1033-1039, Nov. '54
perforation: See Appendicitis
roentgenography: See Appendicitis, diagnosis
rupture: See Appendicitis
surgery: See Appendectomy; Appendicitis
tumors, fibroma; case, [F. Cucinotti] Minerva chir. 10:85-88, Jan. 31, '55 I
APPETITE
hypothalamic control of food intake in cats and monkeys, [B. K. Anand, S. Dua & K. Shoenberg] J.Physiol. **127**:143-152, Jan. 28, '55
ineffectiveness of isoniazid as appetite-stimulator, [A. G. Hollander] Dis.Chest **27**: 674-676, June '55
interrelationship of energy-yielding nutrients, blood glucose levels and subjective appetitie in man (studies on obese subjects), [J. H. Fryer, N. S. Moore, H. H. Williams & C. M. Young] J.Lab.& Clin.Med. **45**:684-696, May '55
disorders, alkalosis and hypokalemia in mental anorexia (hunger alkalosis), [P. H. Rossier, D. Staehelin, A. Bühlmann & A. Labhart] Schweiz. med.Wchnschr. **85**:465-468, May 14, '55 G
anorexia nervosa, [H. C. Hagedorn] Acta med. scandinav. **151**:201-208, '55
anorexia nervosa as endocrinologic problem, [A. Jores] Acta endocrinol. **17**:206-210, Sept.-Dec. '54 G
anorexia nervosa with hypokalemia; fatal case, [R. E. Siebenmann] Schweiz.med.Wchnschr. **85**:468-471, May 14, '55 G
clinical, pathogenic and therapeutic aspects of mental anorexia; concept of "abiorexia," [H. P. Klotz & P. Lumbroso] Semaine hôp.Paris **31**: 440-445, Feb. 2, '55 F
disturbed electrolyte metabolism in 2 cases of nervous anorexia, [R. Luft & B. Sjögren] Acta endocrinol. **17**:264-269, Sept.-Dec. '54
in psychomotor epilepsy, [H. Gastaut] Rev.neurol. **92**:55-62, '55 F
infantile anorexia of children and psychosomatic medicine, [M. Neyroud] Rev.méd.Suisse Rom. **75**:241-260, April 25, '55 F
influence of hypothalamic lesions producing hyperphagia, and of feeding regimens on carcass composition in rat, [L. M. van Putten, D. W. van Bekkum & A. Querido] Metabolism **4**:68-74, Jan. '55
mental anorexia and polyhormonal therapy; clinicotherapeutic study, [E. del Ponte] Minerva med. 1:67-75, Jan. 13, '55 I
mental anorexia followed by diabetes mellitus; case, [H. Chimènes] Presse méd. **63**: 382, March 12, '55 F
mental anorexia in pediatrics, [J. Weill] Progr. méd.,Paris **83**:8-12, Jan. 10, '55 F
pathologic anatomy of anorexia nervosa, [R. E. Siebenmann] Schweiz.med.Wchnschr. **85**:530-537, May 28, '55 G
psychologic aspects of alimentation, [A. Marques] Hospital, Rio de Janeiro **46**:549-554, Dec. '54 P

APPETITE, disorders--Continued
roentgenographic diagnosis of geophagia (dirt eating), [R. S. Clayton & P. H. Goodman] Am.J.Roentgenol. **73**:203-207, Feb. '55
seasonal incidence of lead poisoning (with reference to pica) in children in St. Louis, [B. W. Lewis, R. J. Collins & H. S. Wilson] South.M.J. **48**:296-301, March '55
use of isoniazid in certain anorexias of nurslings, [J. A. Roux] Pédiatrie **10**:68-70, '55 F
APPIANI, L.: See BOCCA, E., jt. auth.
APPLEBY, G. S., Varicoceles, problem in military personnel, West Virginia M.J. **51**:76-78, March '55
APPLEMAN, M. D.: See HANSEN, J. D., jt. auth.
APRAXIA
angioplastic glioma of left parietal lobe with apraxic-agraphic-alexic syndrome, [G. Carrieri] Riv. neurol. **25**:74-94, Jan.-Feb. '55 I
compulsive eye opening and associated phenomena, [L. Berlin] A.M.A.Arch.Neurol.& Psychiat. **73**: 597-601, June '55
monoparesis and persistent apraxia following epileptic attack; clinical study, [B. Callieri] Riv.neurol. **25**:121-126, Jan.-Feb. '55 I
praxis and gnosis syndrome in course of lesions of right hemisphere; respective role of lesions of right and left hemispheres in disorders of symbolic functions, [H. Hecaen & J. de Ajuriaguerra] Presse méd. **63**:401-404, March 16, '55 F
transitory disorders of praxis and astereognosis of parietal origin; clinical study, [F. Martelli] Med. contemp. **73**:97-105, Feb. '55 F
APRESOLINE: See cross reference under Hydralazine
APRIGLIANO, F., and RODRIGUES, A. S. S., Atelectasia pulmonar pós-operatória, Rev.brasil.cir. **27**:675-682, June '54
and FORRES, E. T., Valor da biópsia de congelação na endoscopia peroral, Rev.brasil.cir. **27**:685-687, June '54
See NATHAN, P., jt. auth.
APROBARBITAL: See Lungs, edema
APTEKMAN, P. M., and BOGDEN, A. E., Spontaneous ascites tumor originating and transplantable in Wistar rat, Cancer Res. **15**:89-92, Feb. '55
AQUEDUCT OF MONRO: See Brain, abnormalities
AQUEDUCT OF SYLVIUS
behavioral effects of electrolytic lesions of periaqueductal gray matter in adult cats, [F. M. Skultety, R. Meyers & G. Brown] Tr.Am.Neurol. A. **79**:121-126, '54
cerebral hemiplegia in child due to total softening, [G. Fattovich] Cervello **31**:99-116, March 15, '55 I
stenosis; clinical aspects and results of treatment by ventriculocisternostomy (Torkildsen operation), [K. W. E. Paine & W. McKissock] J.Neurosurg. **12**: 127-145, March '55
AQUEOUS HUMOR
analysis of proteins of bovine lens, vitreous and aqueous by electrophoresis and by Oudin's gel diffusion technic, [S. S. Rao, M. E. Kulkarni, S. N. Cooper & M. R. Radhakrishnan] Brit.J.Ophth. **39**: 163-169, March '55
carbonic anhydrase (diamox, sulfonamide) and elaboration of bicarbonate ion in rabbit eye (following administration of diamox, sulfonamide), [H. Green, C. A. Bocher & I. H. Leopold] A.M.A.Arch.Ophth. **53**:472-477, April '55
carbonic anhydrase inhibition (diamox, sulfonamide) and aqueous flow, [J. S. Friedenwald] Am.J.Ophth. **39**:59-64, April (pt.2) '55
clinical methods for quantitative and qualitative examination of aqueous humor proteins, [H. Remky] von Graefes Arch.Ophth. **156**:85-89, '54 G
determination of acetazoleamide (diamox, sulfonamide) in rabbit eye, [H. Green, J. L. Sawyer & I. H. Leopold] A.M.A.Arch.Ophth. **53**:478-480, April '55
diamox (sulfonamide) in cataract wound healing, [E. U. Murphy] Am.J.Ophth. **39**:86, Jan. '55
effect of iridectomy on permeability of hemo-ophthalmic barrier, [G. Sbordone] Rass.ital.ottal. **23**:451-456, Nov.-Dec. '54 I
effect of retrobulbar procaine injection on aqueous humor dynamics, [A. de Roetth, Jr. & R. D. Carroll] A.M.A.Arch.Ophth. **53**:399-403, March '55
experimental bases for optimal p-aminosalicylic acid therapy in ophthalmology; p-aminosalicylic acid content of aqueous humor in various forms of

AQUEOUS HUMOR--Continued
local application and under influence of measures for increasing corneal permeability and blood-aqueous humor barrier, [H. J. Küchle] von Graefes Arch.Ophth. **156**:261-271, '55 G
experimental bases for optimal p-aminosalicylic acid therapy in ophthalmology; p-aminosalicylic acid content of aqueous humor of inflamed eye and of various organ tissues; summary of results and practical deductions, [H. J. Küchle] von Graefes Arch.Ophth. **156**:272-282, '55 G
fluid exchange in successfully cyclodialyzed eye, [P. C. Kronfeld] Tr.Am.Ophth.Soc.(1954) **52**:249-283, '55
insulin-like effect of anterior pituitary extract in accelerating transfer of glucose across blood-aqueous barrier, [E. J. Ross] J.Physiol. **127**:247-251, Feb. 28, '55
penetration of magnamycin (carbomycin) into aqueous humor of rabbits, [H. R. Hausler & H. L. Ormsby] Am.J.Ophth. **39**:234-241, Feb. (pt.2) '55
permeability in mammal (with special reference to intra-ocular fluid and blood-aqueous barrier), [H. Davson] Acta physiol.et pharmacol.neerl. **3**:553-574, '54
permeability of hemo-ophthalmic barrier in myopia patients with chronic glaucoma, [F. d'Ermo & G. L. Salvi] Boll.ocul. **34**:98-108, Feb. '55 I
permeability of hemo-ophthalmic barrier in so-called anaphylactic shock of rabbit, [F. d'Ermo] Boll. ocul. **34**:138-142, March '55 I
permeability of hemo-ophthalmic barrier under effect of dihydroergotamine (ergot preparation), [F. Caselli] Boll.ocul. **33**:745-753, Nov. '54 I
pharmacodynamic behavior of principal vasoactive drugs in disorders of peripheral circulation; experimental studies of hemociliary barrier; clinical and therapeutic deductions, [G. Cucco] Ann.ottal.e clin.ocul. **81**:63-78, Feb. '55 I
physiology of intraocular fluids; behavior of alkali reserve in various experimental conditions, [G. Auricchio] Gior.ital.oftal. **8**:103-112, March-April '55 I
posterior and anterior chamber aqueous humor formation, [V. E. Kinsey & E. Palm] A.M.A.Arch. Ophth. **53**:330-344, March '55
pressure in canal of Schlemm, [E. S. Perkins] Brit.J. Ophth. **39**:215-219, April '55
quantitative and electrophoretic studies of newly formed aqueous humor of normal human eye, [R. M. Steiger, H. R. Böhringer & C. Wunderly] Klin. Monatsbl.Augenh. **126**:490-492, '55 G
resorption of various drugs in anterior chamber of rabbit, [F. Naumann] von Graefes Arch.Ophth. **156**:293-302, '55 G
studies of cholinesterase activity of aqueous humor in man and some animals with special reference to influence of certain anticholinesterases on it, [K. Viikari] Ann.med.exper.et biol.Fenniae (supp.4) **33**:1-125, '55
study of mode of action of iridectomy in congestive glaucoma by measuring output and resistance to flow of aqueous humor, [Y. Delmarcelle, E. Prijot & R. Weekers] Acta ophth. **32**:331-349, '54 F
tonographic measurements in enucleated eyes (determination of scleral rigidity and facility of aqueous outflow), [W. M. Grant & R. R. Trotter] A.M.A. Arch.Ophth. **53**:191-200, Feb. '55
tonographic study of glaucoma due to delayed restoration of anterior chamber after cataract extraction, [P. C. Kronfeld] Am.J.Ophth. **39**: 147-152, April (pt.2) '55
uveitis with hypopion in leprous patient with presence of Hansen bacilli at examination of aqueous humor, [J. Voisin & G. Lombard] Bull.Soc.opht.France,pp. 32-34, Feb. '55 F
variations in concentration of ions following paracentesis in contralateral eye, [F. P. Sutliff & R. H. Hamilton] Am.J.Ophth. **39**:517-520, April (pt.1) '55

d'AQUINO, S., Innesto eteroplastico di aorta umana e di lembi tubulari autologhi non vascolari (peritoneo) (considerazioni istopatologiche su osservazioni sperimentali), Chir.e pat.sper. **3**:35-55, Jan. '55
Su di un caso di fibro-adenomatosi del duodeno, Arch. "E. Maragliano" pat. e clin. **10**:61-68, Feb. '55

de AQUINO, U. M., Tratamento da framboesia; framboesia recente tratada com dose única e duas doses de 1.200.000 unidades de N,N´-dibenziletilenodiamina, dipenicilina G, Rev.brasil.med. **11**:696-702, Oct. '54

de AQUINO, U. M.--Continued
Tratamento da framboesia; framboesia tardia tratada com dose única e duas doses de 600.000 unidades e dose única e duas doses de 1.200.000 unidades de N,N´-dibenziletilenodiamina, dipenicilina G, Rev.brasil.med. **11**:768-772, Nov. '54

ARA-TAKATA REACTION: See Liver, function tests

ARAB, A., Plaques séniles et artériosclérose cérébrale; absence de rapports de dépendance entre les deux processus; étude statistique, Rev.neurol. **91**:22-36, '54

ARABADJIB, C.: **See KOVACH, J. C., jt. auth.**

ARABIN, H., Fimbrienblutung bei Tubentuberkulose unter dem Bild der Tubenruptur, Zentralbl.Gynäk. **77**:385-388, '55

ARACAMA ZORRAQUIN, V. A.: **See TAIANA, J. A., jt. auth.**

ARACHNIDISM: See Spiders, bites

ARACHNODACTYLIA
abortive cases of osteopsathyrosis with Marfan symptoms with special regard to significance in psychiatry of children, [H. Rennert & E. Popella] Med.Monatsschr. **9**:106-109, Feb. '55 G
arachnodactyly (Marfan syndrome); case, [D. G. Vesely, C. B. Bray & V. M. Bryant] J.M.A.Alabama **24**:276-278, May '55
arachnodactyly (Marfan syndrome) with report of 2 cases, [F. Pygott] Brit.J.Radiol. **28**: 26-2[illegible], Jan. '55
cardiovascular aspects of Marfan syndrome: heritable disorder of connective tissue, [V. A. McKusick] Circulation **11**:321-342, March '55
dissecting aneurysm with Marfan syndrome, [J. H. Coffey, D. E. Barker & J. H. Friedlander] Texas J. Med. **51**:79-81, Feb. '55
Marfan's disease complicated by hemothorax, [J. M. Troy] J.Indiana M.A. **48**:488-490, May '55
Marfan's syndrome; 5 cases in one family, [H. H. Black & L. H. Landay] A.M.A.Am.J.Dis.Child. **89**: 414-420, April '55
Marfan's syndrome (in 4 members of family), [R. J. Gilston] M.Ann.District of Columbia **24**:127-129; 158, March '55
monolateral crystalline lens displacement in Marfan syndrome, [U. Dorello] Gior.ital.oftal. **8**:113-120, March-April '55 I

ARACHNOID
cysts, of cerebellopontine angle, [F. García Bengochea & F. León Blanco] J.Neurosurg. **12**:66-71, Jan. '55
inflammation, anomalous clinical aspects of spinal arachnoiditis, [P. A. Lasierra] Rev.clín.españ. **55**: 245-248, Nov. 30, '54 S
audiologic diagnosis of arachnoiditis of cerebellopontine angle, [K. Jatho] Ztschr.Laryng.Rhin.Otol. **34**:156-170, March '55 G
cortisone (adrenocortical preparation) in treatment of optochiasmal arachnoiditis, [C. Thomas, J. Cordier & B. Algan] Bull.et mém.Soc.franç.opht. **67**: 257-270, '54 F
efficacy of subarachnoid iodine therapy in adhesive optochiasmic leptomeningitis with initial symptom of retrobulbar optic neuritis, [F. Pariante] Riv. oto-neuro-oftal. **30**:153-165, March-April '55 I
optochiasmal arachnoiditis, [B Ramamurthi] J.Indian M.A. **24**:457-459, March 16, '55
optochiasmatic arachnoiditis from surgeon's point of view, [A. Jirásek] Wien.Ztschr.Nervenh. **10**:321-330, '55 G
paraplégia due to melitococcic arachnoiditis developing 14 years after initial fever, [J. Lonchampt & R. Vigouroux] Presse méd. **63**:5, Jan. 1, '55 F
posterior arachnoiditis associated with marked psychosomatic reactions; psychotherapy and operation, [J. C. Taverne] Geneesk.gids **32**:491-494, Nov. 25, '54 Du
segmentary traumatic arachnoiditis; new case, [L. Rouquès, M. David, Desproges & Israel] Rev.neurol. **91**:124-126, '54 F

ARACHNOIDISM: See Spiders, bites

ARADAS, A.: **See SCARDIGLI, G., jt. auth.**

ARAGAO, H. B., and MACIEL, J. J., O Pneumocystis carinii como causa de pneumonia intersticial plasmocitária, em crianças, Pediat.prát. **28**:11-20, Jan. '55

ARAGON, G. T.: **See STRANSKY, E., jt. auth.**

ARAGON, P. R.: **See REYES, A. C., jt. auth.**

ARAGONA, F., and BATOLO, D., Ricerche citologiche ed istochimiche sull'ipofisi del ratto surrenectomizzato, Arch.sc.med. **98**:370-378, Dec. '54

ARAI, K.: **See MAKINO, K., jt. auth.**

ARAKI, C.: **See HONJO, I., jt. auth.**

ARALDITE: See Resins

ARAMBARRI, G.: **See AGUSTONI, C. B., jt. auth.**

de ARAMBURU, F. G.: See CUCULLU, L. M., jt. auth.
ARAN-DUCHENNE DISEASE: See Atrophy, muscular
ARANA INIGUEZ, R., Alejandro H. Schroeder, 1890-1954, Acta neurol.latinoam. **1:**79-80, '55
See GOMENSORO, J. B., jt. auth.
See SEGUNDO, J. P., jt. auth.
and SAN JULIAN, J., Angiografía del quiste hidático cerebral, Med.contemp. **73:**155-173, March '55
GOMENSORO, J. B., DEFFEMINIS ROSPIDE, H., and SAN JULIAN, J., Trombosis de la carótida interna, An.Inst.neurol., Montevideo **10:**57-72, '53-'54
MIGLIARO, E., SEGUNDO, J. P., and GARCIA AUSTT, E., After discharge changes by cortical isolation, Acta neurol.latinoam. **1:**24-34, '55
ARANSON, A., Ackroyd test, J.Maine M.A. **46:**91-92, April '55
ARATA, D., and others, Some effects of dietary threonine, tryptophan, and choline on liver enzymes and fat, Proc.Soc.Exper.Biol.& Med. **87:**544-549, Dec. '54
ARATA, J. E., McEACHERN, C. G., and ZWICK, H., Spontaneous rupture of esophagus, Dis.Chest **27:**685-690, June '55
WILSON, R. B., and McEACHERN, C. G., Massive resection of small and large intestine; report of case with survival, A.M.A.Arch.Int.Med. **95:**622-625, April '55
ARAUJO, H. C. de S., Isolamento e estudo experimental de duas novas culturas de bacilos ácido-alcool resistentes de muco nasal de leprosos, Mem.Inst. Oswaldo Cruz **52:**9-15, March '54
O problema da lepra no Brasil, Arq.mineir.leprol. **14:**79-89, April '54
and LAGOA, F. R., Sôro-reações em leprosos usando como antígenos extrato de leproma Stefansky e culturas de bacilos ácido-álcool resistentes, Mem. Inst.Oswaldo Cruz **52:**1-7, March '54
de ARAUJO, J., Alguns aspectos da natimortalidade, Rev.Hosp.N.S.Aparecida **7:**143-151, Sept.-Oct. '54
Vícios de conformação; observações sôbre 6365 recem-nascidos, Rev.Hosp.N.S.Aparecida **7:**171-182, Nov.-Dec. '54
COLLÉSI, O., and BARBIERI, D., Uso de antibióticos no recém-nascido, Pediat.prát. **26:**103-112, April '55
de ARAUJO, R. A., and MAFFEI, W. E., Patergia em anestesiologia, An.paulist.med.e cir. **68:**455-457, Dec. '54
ARAYA, P., and GUZMAN, A., Consideraciones sobre la vacunación BCG. desde el punto de vista anatomo-patólogico, Ap.respir.y tuberc. **19:**97-107, April-June '54
ARBEIT, S. R., DOLAN, M. A., and STOLLERMAN, G. H., Ballistocardiographic study of body acceleration during acute and convalescent stages of rheumatic fever, Am.Heart J. **49:**647-660, May '55
ARBESMAN, C. E., and EHRENREICH, R. J., Meticorten and 9 alpha fluorohydrocortisone in treatment of allergic disorders, J.Allergy **26:**189-200, May '55
TERPLAN, K. L., NETER, E., and BERTRAM, L. F., Effects of ACTH and cortisone on pathology of reversed anaphylaxis in guinea pig, J.Allergy **26:**123-132, March '55
ARBOUYS, S., FINE, J., and EYQUEM, A., Contribution à l'étude électrophorétique du sérum de cynocéphale, Ann.Inst.Pasteur **88:**671-673, May '55
ARBUCKLE, MILLARD FILLMORE: See Obituaries
ARCADI, J. A.: See COLSTON, J. A. C., jt. auth.
ARCANGELI, A. (Pistoia), Osservazioni cliniche sull'osteite del pube, Boll.e mem.Soc.tosco-umbra chir. **15:**453-463, May 15-22, '54
ARCANGELI, A. (Rome): See SEGANTI, A., jt. auth.
d'ARCANGELO, D., and MORGAGNI, W., Su alcuni aspetti della funzionalità respiratoria e su alcuni rilievi metabolici nell'immediato decorso post-operatorio della collassoterapia chirurgica, Chir. torac. **8:**47-62, Feb. '55
MORGAGNI, W., SAMPAOLO, G., and BAZZOLI, V., La risposta respiratoria e cardiocircolatoria di soggetti affetti da tubercolosi polmonare sotto-posti ad ipossia acuta provocata, Riv.pat.e clin. tuberc. **27:**346-358, Nov.-Dec. '54
de ARCAYNE, M., and di BIAGIO, F., Casi clinici con sintomi neocerebellari distribuiti prevalentemente o esclusivamente a un solo arto, Lav.neuropsichiat. **15:**331-368, Dec. '54
ARCH SUPPORTS: See Orthopedics, apparatus
ARCHETTI, I., Ricerche di laboratorio in seguito a vaccinazione contro l'influenza, Rendic.Ist.super. san. **17:**991-998, '54
ARCHETTI, I.--Continued
and BORTOLOZZI, M., Un virus del tipo Coxsackie isolato durante un'epidemia clinicamente non precisata. (Nota preliminare), Rendic.Ist.super.san. **17:**999-1001, '54
ARCIDIACONO, G., and MATTINA, V., Contributo alla conoscenza della peritonite amebica nell'infanzia, Riv.pediat.sicil. **9:**391-399, Sept.-Oct. '54
ARCIDIACONO, N. V., Diagnóstico precoz del embarazo, Rev.Fac.cien.méd. **13:**29-31, Jan.-March '55
ARCIELLO, G.: See GUARINO, A., jt. auth.
ARCISZ, W.: See KELLY, C. B., jt. auth.
ARCTIC AND ANTARCTIC REGIONS
acclimatization of man and higher vertebrates in antarctic especially in Adélie Land, [J. Sapin-Jaloustre] Biol.méd. **44:**15-72, Jan.; 133-208, Feb.-March '55 F
temperature of skin in Arctic as regulator of heat, [L. Irving & J. Krog] J.Appl.Physiol. **7:**355-364, Jan. '55
ARCUS SENILIS: See Cornea, pathology
ARCUSA, J. M., Artritis infecciosas de la rodilla no tuberculosas, Rev.españ.reum. **5:**515-530, Oct. '54
ARDALAN, A. G., What Avicenna means to Persians, Bull.New York Acad.Med. **31:**302-306, April '55
ARDITI, E., Influenza dell'ACTH sulla glicemia e sulla curva glicemica da carico nel bambino, Minerva pediat. **7:**373-378, March 24, '55
See SEGAGNI, E., jt. auth.
ARDITO, R., Osservazioni elettroencefalografiche e cliniche in pugili dilettanti, Riv.neurol. **24:**731-738, Sept.-Oct. '54
and INGHIRAMI, L., Variazioni elettroencefalografiche e cliniche in malati neurologici sotto-posti a carotidografia con mezzi di contrasto iodati, Riv.neurol. **24:**837-840, Sept.-Oct. '54
See INGHIRAMI, L., jt. auth.
ROGER, A., and VIGOUROUX, M., Correlations électro-cliniques chez un cas d'épilepsie partielle, Riv.neurol. **24:**869-871, Sept.-Oct. '54
ROGER, J., ROGER, A., and CREEN, A., A propos des "troubles psychiques post-paroxystiques" chez les épileptiques," Riv.neurol. **24:**871-875, Sept.-Oct. '54
ARENA, C.: See de'STEFANI, G. B., jt. auth.
ARENA, J. A., JR., and BLAIN, A., III, Experimental frostbite: inquiry into effect of rapid thawing in acute stage, Surgery **37:**175-183, Feb. '55
ARENAS, N., and FOIX, A., Importancia de la cistouretrografía en el tratamiento de la incontinencia de orina de esfuerzo, Semana méd. **106:**160-166, Feb. 10, '55
Nuestra conducta en el tratamiento del mioma uterino, Semana méd. **106:**285-290, March 17, '55
and MURRAY, E. G., Hiperplasias mucoepiteliales benignas del cervix, Prensa méd.argent. **42:**736-743, March 18, '55
and PÁSI, P. L. M., Profilaxis de las recidivas en las cicatrices de mastectomías por carcinoma de la mama, Rev.Asoc.méd.argent. **69:**29, Jan.-Feb. '55
ARENDT, J., Preservation of x-ray films, J.A.M.A. **157:**1332-1333, April 9, '55
ARENTSEN, K., Psychogenic deafness; survey and psychiatric study, Acta psychiat.et neurol.scandinav. **29:**391-410, '54
ARES FREIJO, O., Consideraciones psicopatológicas del transvestismo; reporte de un caso, Med.latina **14:**19-24, Jan.-March '55
ARESIN, N., Prinzipien der psychoprophylaktischen Geburtsschmerzerleichterung, Zentralbl.Gynäk. **76:**1476-1480, '54
Untersuchungen über Erkrankungsunterschiede bei erwerbstätigen Männern und Frauen, Zentralbl. Gynäk. **76:**1495-1502, '54
ARETAEUS
the Cappadocian; history enlightens the present, [J. A. Reed] Diabetes **3:**419-421, Sept.-Oct. '54
AREY, J. B., Pathologic lesions associated with respiratory disturbances in newborn, Journal-Lancet **75:**191-196, May '55
AREZIO, G., Studio sull'ipotermia ipossica, Minerva chir. **10:**363-364, April 30, '55
ARFEL-CAPDEVIELLE (Mme.): See FISCHGOLD, H., jt. auth.
ARFONAD: See cross reference under Trimethaphan
ARGEMONE
mexicana, vascular changes produced by argemone alkaloids, [N. K. Chakravarty, R. N. Chaudhuri & G. Werner] Indian J.M.Res. **43:**107-112, Jan. '55
ARGENT, D. E., DINNICK, O. P., and HOBBIGER, F., Prolonged apnoea after suxamethonium in man, Brit.J.Anaesth. **27:**24-30, Jan. '55

ARGENTAFFIN CELLS: See Duodenum, anatomy and histology; Gallbladder, cancer; Intestines, cancer; Prostate, anatomy and histology; Stomach, anatomy and histology; Urethra, anatomy and histology

ARGENTO, V. D., L'osteite del pube, Arch.ital.urol. **28:** 56-69, [*55]

ARGICILLIN: See cross reference under Hydroxymethylgramicidin

ARGINASE: See Blood, enzymes; Enzymes

ARGONZ, E., Carcinoma del hépato-colédoco, An. cir. **19:**177-184, *54; Bol.Soc.cir.Rosario **21:** 146-153, *54

and SCHAFFER, B., Distocia funicular (diagnóstico y tratamiento), Rev.port.obst.ginec.e cir. **6:** 341-345, Sept.-Oct. *53

Clasificación clinico terapeutica de la distocia de la contracción, Rev.port.obst.ginec.e cir. **6:** 354-368, Sept.-Oct. *53

ARGOTE, J. M.: See **JASO, E., jt. auth.**

ARGUELLES-CASALS, D., Histiocitoma hemosidérico seudomelánico de Diss, Arch.cubanos cancerol. **14:** 96-101, Jan.-March *55

ARGUELLO, F.: See **GARCIA VAQUERO GARRIDO, E., jt. auth.**

ARGUELLO PITT, L., CONSEGLI, C. A., DEGOY, A., and PENA, J. M., Experiencia acerca de las relaciones inmunobiológicas entre lepra y tuberculosis; premunición con B.C.G.--su valor en la profilaxis de la lepra, Arch. argent.dermat. **4:** 21-34, March *54

ARGUS, M. F., and HEWSON, K., Tumor localization studies with sulfur 35-labeled disulfonamido derivatives of fluorene, Brit.J.Cancer **8:**698-703, Dec. *54

See KLEIN, M., jt. auth.

ARGYLL ROBERTSON PUPILS: See Pupils, Argyll Robertson's

ARHINENCEPHALIA: See Brain, abnormalities

ARIAS, O.: See **HENRIQUEZ INCLAN, E., jt. auth.**

ARIAS, R. E., Experiencias en el tratamiento de la incontinencia urinaria de esfuerzo, Arch.méd. paname. **3:** 234-241, Oct.-Dec. *54

ARIAS VALLEJO, E., El problema de las recidivas de las úlceras pépticas. Su profilaxis con extractos gastrointestinales, Rev.españ.enferm.ap.digest. **13:** 610-626, Nov.-Dec. *54

Las úlceras gigantes del estómago y del duodeno. Clínica de la perforación crónica, Rev.españ. enferm.ap.digest. **14:** 21-36, Jan.-Feb. *55

ARIEFF, A. J., Some problems in long term analysis in epilepsy clinic, Quart.Bull.Northwestern Univ.M.School **29:** 18-20, *55

and DOBIN, N. B., Electrodiagnosis in poliomyelitis, Neurology **5:** 278-283, April *55

ARIEL, I. M., Symposium on parenteral fluids, nutrition and electrolytes; fluid and electrolyte requirements of surgical patient as influenced by post-traumatic response, Minnesota Med.(supp.) **38:** 36-47, March *55

Conservative method of resecting internal mammary lymph nodes en bloc with radical mastectomy, Surg.Gynec.& Obst. **100:**623-630, May *55

See PACK, G. T., jt. auth.

ARIENS, E. J., and de GROOT, W. M., Affinity and intrinsic-activity in theory of competitive inhibition; homologous decamethonium-derivatives and succinyl-choline-esters, Arch.internat. pharmacodyn. **99:** 193-205, Sept. 15, *54

and SIMONIS, A. M., Affinity and intrinsic-activity in theory of competitive inhibition; experiments with para-amino-benzoic acid derivatives, Arch. internat. pharmacodyn. **99:** 175-187, Sept. 15, *54

Biosynthesis of folic-acid homologues from amino-carboxy-pyridine and other para-amino-benzoic-acid substitutes by E. coli, Schweiz.Ztschr.allg. Path. **18:** 71-80, *55

SIMONIS, A. M., and de GROOT, W. M., Affinity and intrinsic-activity in theory of competitive- and non-competitive inhibition and analysis of some forms of dualism in action, Arch.internat. pharmacodyn. **100:**298-322, Jan. 1, *55

ARIENS KAPPERS, J., Conception of structure and function of cerebral ventricles from Greek era until beginning of nineteenth century, Nederl. tijdschr.geneesk. **98:**3569-3587, Dec. 4, *54 Du

Morphologic and functional connections between hypothalamus and pituitary, Nederl.tijdschr. geneesk. **99:**1114-1128, April 9, *55 Du

Cerebral malformations in embryo of about 6 weeks with embryopathia rubeolosa, Nederl. tijdschr.geneesk. **99:** 1297-1304, April 30, *55 Du

ARIENZO, F., Studio anatomico delle formazioni nervose del parametrio nella propagazione del dolore, Minerva ginec. **7:** 157-161, Feb. 15, *55

ARIKHBAEVA, T. K., and ILIN, I. I., Characteristics of conditioned alimentary leukocytosis in mental patients fed by stomach tube, Zhur.nevropat.i psikhiat.(no.3) **55:** 192-197, *55 R

ARISTAMID: See cross reference under Elkosin

ARIZTIA, A., HOWARD, J. E., ASPILLAGA, M., and JARPA, S., Feeding of premature infants, Acta paediat.(supp.100) **43:** 199-210, *54

ARJONA, E., CASTRO-MENDOZA, H., JIMENEZ DIAZ, C., and PERIANES, J., Las proteínas del plasma y riñón, Rev.clín.españ. **55:** 151-158, Nov. 15, *54

ARKHANGEL'SKIY, V. N., Development of eye and its functions in connection with development of organism in harmony with its environment, Vestnik oftal.(no.6) **33:** 3-9, *54 R

Electrodiathermocoagulation in therapy of tumors of iris, Vestnik oftal.(no.2) **34:** 36-42, *55 R

ARKUN, N. S.: See **REIMANN, F., jt. auth.**

ARLIDIN: See cross reference under Dilatol

ARLOTTI, O., and MORSIANI, M., La terapia medica attuale della colite ulcerosa aspecifica, Clin. terap. **7:**314-349, Oct. *54

ARMADA, O.: See **O'BRIEN, W. B., jt. auth.**

See **WILSON, N. J., jt. auth.**

ARMANDO, E. L.: See **MACERA, H. Z., jt. auth.**

ARMAS CRUZ, R., Clasificación y fisiopatología de las anemias, Rev.méd.Chile **83:** 73-82, Feb. *55

See ALVO G., M., jt. auth.

See HARNECKER J., J., jt. auth.

HARNECKER J., J., ALVO G., M., and MELFI, M., Resultados iniciales del tratamiento de la hipertensión arterial con pentolinium solo y asociado a hidrazinoftalazina y Rauwolfia, Rev.méd.Chile **82:** 531-535, Sept. *54

LACKINGTON, C., MEREDITH, J., and VALENZUELA, F., Uso prolongado de la cortisona en enfermos de artritis reumatoídea, Rev.méd.Chile **82:** 622-628, Nov. *54

and others, Anatomico-clinical correlation of post-hepatitis liver biopsies, Gastroenterology **27:** 811-828, Dec. *54

El diagnóstico clínico del vicio valvular; estudio anátomo-clínico, Rev.méd.Chile **83:** 37-44, Jan. *55

ARMED FORCES INSTITUTE OF PATHOLOGY: See Pathology

ARMED FORCES PERSONNEL

See also Aviation and Aviators; Military Medicine; Naval Medicine; Veterans; etc.

circumstances and causes of death among Danish soldiers in peace time, [J. B. Dalgaard] Ugesk. laeger **117:**623-627, May 12, *55 Da

longevity of retired army and air force officers, [C. A. McMahan, J. K. Folger & T. R. Ford] Human Biol. **27:**125-137, May *55

disability compensation, calculi of urinary tract as service conditioned disability, [H. J. Hillenbrand & O. Meinertz] Monatsschr.Unfallh. **58:** 129-136, May *55 G

care of disabled veterans, [B. A. Moxness] U.S. Armed Forces M.J. **6:** 552-558, April *55

evaluation of rickettsial diseases as service-connected disability, [W. Mohr] Medizinishce, pp. 1600-1604, Nov. 27, *54 G

malaria and dysentery in medicolegal practice, [A. Herrlich] Ztschr.ges.inn.Med. **9:** 989-992, Oct. 15, *54 G

medicolegal evaluation of cardiac lesions as service-connected disability; cardiac disease caused by overexertion and trauma after infectious diseases and dystrophy, [E. Fritze & G. Buschmann] Medizinische, pp. 593-598, April 16, *55 G

medicolegal evaluation of development of lymphogranulomatosis as service conditioned disability, [R. Klima & E. Herzog] Wien.med.Wchnschr. **105:**101-104, Feb. 5, *55 G

medicolegal evaluation of hepatic cirrhosis as service conditioned disability following years of chronically purulent processes, [E. Krüger] Monatsschr.Unfallh. **57:**369-375, Dec. *54 G

medicolegal evaluation of hepatic diseases as service conditioned disabilities, [H. Kalk] Medizinische, pp. 25-28, Jan. 1, *55; pp. 69-72, Jan. 8, *55 G

medicolegal evaluation of late repatriates with special regard to sequels of dystrophy, [H. H. Rauschelbach] Medizinische, pp. 1678-1682, Dec. 11, *54 G

ARMED FORCES PERSONNEL, disability compensation--Continued
plea for best possible preinduction physical examination (including discussion of compensation claim), [F. J. Pinkerton] Tr.Am.Acad.Ophth. **59:**85-91, Jan.-Feb. '55
question of anlage in development of peptic ulcer in repatriates from prison camps; evaluation of compensation claims, [F. W. Stratmann] München. med.Wchnschr. **97:**78-80, Jan. 21, '55 G
relation between trauma and tuberculosis; medicolegal evaluation of compensation, [A. Titze] Monatsschr.Unfallh. **58:**42-48, Feb. '55 G
women in, caries symmetry and gingivitis in military women; study of 243 WAVES, [L. M. Stein, W. J. Carter & H. R. Englander] U.S.Armed Forces M.J. **6:**204-209, Feb. '55
effect of topical fluoride on dental caries experience in adult females of military population, [W. J. Carter, P. Jay, I. L. Shklair & L. H. Daniel] J. Dent.Res. **34:**73-76, Feb. '55
evaluation of psychiatric screening of enlisted WAVES, [S. P. Sanford & C. W. Socarides] U.S. Armed Forces M.J. **6:**671-678, May '55
ARMELLINO, L, Un caso di spondiloartrite cronica primaria con spiccate alterazioni osteoperiostee delle ossa del bacino tipo Benassi, Minerva med. **1:**588-597, March 3, '55
ARMEN, D.: See LINDEN, I. H., jt. auth.
ARMIES: See Aviation and Aviators; Hospitals, military; Hygiene and Sanitation, military; Military Medicine; Recruits; War
ARMIJO, G.: See ILLANES, A., jt. auth.
ARMILLEI, E., Osteotomie correttive dell'estremo prossimale del femore, Minerva ortop. **5:** 510-513, Dec. '54
ARMITAGE, A. K.: See KOPERA, J., jt. auth.
ARMITAGE, G., and SMITH, I, Granuloma silicoticum caused by kaolin poultice, Brit.J.Surg. **42:**263-265, Nov. '54
Rodent ulcer of anus, Brit.J.Surg. **42:**395-398, Jan. '55
ARMITAGE, G. L., and ARMITAGE, H. V., Combined intra- and extrauterine pregnancy; case report, Am.J.Obst.& Gynec. **69:**885-887, April '55
ARMITAGE, H. V.: See ARMITAGE, G. L., jt. auth.
ARMS, A. V.: See DODGE, M., jt. auth.
ARMS
See also Extremities; Forearm; Humerus; etc.
Klippel-Trenaunay syndrome; case, [D. P. R. Keizer] Geneesk.gids **33:**195-198, May 12, '55 Du
diseases, cervical osteochondrosis and overstrain syndrome of upper extremities, [G. Schlomka & W. Voss] Ztschr.ges.inn.Med. **9:**1026-1031, Oct. 15, '54 G
etiology of epicondylitis humeri and other lesions of arms due to overstraining of muscles, [J. Mordeja] Ztschr.Orthop. **86:**58-69, '55 G
edema, device for relief of lymphedema, [B. E. Brush & T. J. Heldt] J.A.M.A. **158:**34-35, May 7, '55
elephantiasis chirurgica (lymphedema): cause and prevention, [J. M. Parker, P. E. Russo & F. E. Darrow] Am.Surgeon **21:**345-358, April '55
hemihypertrophy left side of body. Congenital lymphatic edema of left arm. Radiologic enlargement of heart shadow, [T. P. Mann] Proc. Roy.Soc.Med. **48:**330-331, May '55
lymphangiosarcoma in postmastectomy lymphedema; 5 year survival with irradiation treatment, [H. W. Southwick & D. P. Slaughter] Cancer **8:**158-160, Jan.-Feb. '55
pathogenesis of chronic edema following radical mammary operation; surgical significance, [H. Gumrich & E. Kübler] Chirurg **26:**204-210, May '55 G
pathogeneasis of elephantiasis of arms following amputation of breast, [H. Gumrich] Arch.klin. Chir. **279:**129-131, '54 G
postmastectomy lymphedema; clinical investigation into causes and prevention, [R. P. Villasor & E. F. Lewison] Surg.Gynec.& Obst. **100:**743-752, June '55
surgical approach to postmastectomy lymphedematous extremity, [S. K. Wynn] A.M.A.Arch.Surg. **70:** 418-419, March '55
use of hyaluronidase by iontophoresis in treatment of lymphedema, [M. S. Schwartz] A.M.A.Arch.Int. Med. **95:**662-668, May '55
elephantiasis: See Arms, edema

ARMS--Continued
fractures: See also Elbow, fractures; Forearm, fractures; and under names of bones, as Humerus, fractures
fracture of upper arm during eclamptic seizure, [W. von Hoegen] Medizinische, pp. 1610-1611, Nov. 27, '54 G
in children, [J. C. Ivins] Minnesota Med. **38:**296-298, May '55
innervation, common nerve injuries, [R. E. Green] J.M.Soc.New Jersey **52:**23-26, Jan. '55
pain: See also Neuralgia, brachial
therapy of nocturnal head-neck and shoulder-arm pains by positional correction with wedge-like foam rubber pillow, [F. Claussen] Medizinische, pp. 806-807, May 28, '55 G
paralysis: See Extremities, paralysis; Hemiplegia; Paralysis, brachial; Paralysis, ulnar; etc.
surgery: See also other subheads under Arms
brachial plexus block anesthesia (for surgery of upper extremities), [J. W. McGowan] M.Bull. U.S.Army Europe **11:**293-296, Dec. '54
tumors, lymphangiosarcoma in postmastectomy lymphedema; 5 year survival with irradiation treatment, [H. W. Southwick & D. P. Slaughter] Cancer **8:**158-160, Jan.-Feb. '55
wounds and injuries, cervicobrachial neuralgia of traumatic origin, [L. Stuhl, S. Hanoune & R. Martinache] Rev.neurol. **91:** 127-129, '54 F; Presse méd. **63:**683-685, May 7, '55 F
ARMSTRONG, A. R., Unusual case of tuberculous meningitis, Canad.M.A.J. **72:**517-520, April 1, '55
ARMSTRONG, C. N., Diversities of sex, Brit.M.J. **1:** 1173-1177, May 14, '55
Treatment of adrenogenital syndrome with cortisone and oestrogen, Lancet **1:**1051-1052, May 21, '55
ARMSTRONG, E. C., and ALLISON, R. M., Frequency of Salmonellae in gall-bladders removed at post-mortem examination and at operation, Month.Bull.Min.Health **14:**6-10, Jan. '55
ARMSTRONG, F. L.: See MONROE, J., jt. auth.
ARMSTRONG, G. E., Medical education for national defense, M.Arts & Sc. **8:**31-36, '54
Role of Army Medical Service in maintenance of national health, Mil.Med. **116:**10-14, Jan. '55
ARMSTRONG, G. G., Versatile roller pump, J.Appl. Physiol. **7:**464, Jan. '55
See GUYTON, A. C., jt. auth.
ARMSTRONG, H. L O.: See MILTON, G. W., jt. auth.
ARMSTRONG, J. A.: See STEWART, W. K., jt. auth.
ARMSTRONG, J. T.: See MOORE, J., jt. auth.
ARMSTRONG, M. D., Phenylalanine and tyrosine requirements of rat, J.Biol.Chem. **213:**409-414, March '55
and SHAW, K. N. F., Studies on phenylketonuria; metabolism of o-tyrosine, J.Biol.Chem. **213:** 805-811, April '55
See SHAW, K. N. F., jt. auth.
and TYLER, F. H., Studies on phenylketonuria; restricted phenylalanine intake in phenylketonuria, J.Clin.Invest. **34:**565-580, April '55
SHAW, K. N. F., and ROBINSON, K. S., Studies on phenylketonuria; excretion of o-hydroxyphenylacetic acid in phenylketonuria, J.Biol.Chem. **213:** 797-804, April '55
ARMSTRONG, R. W., and GOULD, J., Nature and treatment of delirium tremens and allied conditions, J.Ment.Sc. **101:**70-84, Jan. '55
ARMSTRONG, S. H., JR., and others, Persistence in blood of radioactive label of albumins, gamma globulins, and globulins of intermediate mobility; comparison of gamma globulins labeled with S35 and I131 in same subjects, J.Lab.& Clin.Med. **45:**51-60, Jan. '55; correction **45:**330, Feb. '55
ARMYTAGE, W. H. G., William Austin (1754-1793), Brit.M.J. **2:**1547, Dec. 25, '54
ARNAUD, M., RAMPAL and MONTAGNIER, Résultats éloignés de 100 greffes vertébrales selon la technique de Bosworth, Presse méd. **62:**1577-1578, Nov. 17, '54
ARNAUD-BATTANDIER, R., and LAZARD, P., Entérite staphylococcique post-antibiotique, Pédiatrie **9:**868-870, '54
Vaccin de Friedmann et tuberculose du nourrisson, Pédiatrie **9:**871-872, '54
ARNAU GRAS, A.: See de VEGA GOICOECHEA, F., jt. auth.
ARNDT, T., and WITTEKIND, D., Ein ungewöhnlicher Fall von Periarteriitis nodosa unter dem Bilde eines Lungentumors, Ärztl.Wchnschr. **10:** 63-68, Jan. 21, '55
See HAUSS, W. H., jt. auth.
See SOEDER, M., jt. auth.

ARNEIL, G. C., and DEKANSKI, J. B., Excess of vasopressor activity in plasma of nephritic children with hypertension, Lancet **2**:1204-1207, Dec. 11, '54

ARNEILL, J. R., HAIGLER, S. H., and GAMBOA, L. G., Malignant intra-abdominal nonchromaffin paraganglioma; report of case with survival of 11 years, J.Internat.Coll.Surgeons **22**:656-663, Dec. '54

ARNESEN, K., Constitutional difference in lipid content of adrenals in 2 strains of mice and their hybrids, Acta endocrinol. **18**:396-401, April '55

See KNUTSEN, B., jt. auth.

ARNETH, J. E., Topostasin, ein neues physiologisches Coagulans, Chirurg **26**:47-48, Jan. '55

ARNETH FORMULA: See Leukocytes, count

ARNHEIM, E. E.: See KHILNANI, M. T., jt. auth.

ARNHOLDT, F., Zur Diagnose des Harnblasenmyoms, Ztschr.Urol. **47**:689-693, '54

ARNOLD, A. (Chicago), Osteogenic sarcoma of tibia metastatic to brain, Neurology **5**:69-71, Jan. '55

BAILEY, P., HARVEY, R. A., and HAAS, L. L., Application of betatron to treatment of brain tumors, South.M.J. **48**:63-67, Jan. '55

ARNOLD, A. (Rensselaer, N. Y.), SORIA, A. E., and KIRCHNER, F. K., New anticholinesterase oxamide, Proc.Soc.Exper.Biol.& Med. **87**:393-394, Nov. '54

ARNOLD, D. P., WITEBSKY, E., SELKIRK, G. H., and ALFORD, K. M., Clinical and serological experiences in treating hemolytic disease of newborn, J.Pediat. **46**:520-530, May '55

ARNOLD, F. A., JR.: See ZIMMERMANN, E. R., jt. auth.

ARNOLD, G. G., Perforation of stomach in neonatal period; report of survival in premature infant, J.Pediat. **46**:276-279, March '55

ARNOLD, H., Zur Genese und Therapie des Sudeckschen Syndroms, Arch.phys.Therap. **7**:7-15, Jan.-Feb. '55

ARNOLD, H. L., JR., Circumscribed neurodermatitis (lichen simplex chronicus); its recognition and management, Postgrad.Med. **16**:492-502, Dec. '54

Stress therapy (piromen) for early axillary hidradenitis, Postgrad.Med. **17**:366-368, May '55

ARNOLD, I. L., Unilateral exophthalmos due to lacrimal gland cyst, J.Tennessee M.A. **48**:11-12, Jan. '55

ARNOLD, J. G., JR., and DAMERON, T. B., JR., Kyphoscoliosis with paraplegia, Am.Surgeon **21**:268-277, March '55

ARNOLD, J. H.: See KEITER, W. E., jt. auth.

ARNOLD, O. H. (Heidelberg), and MESSMER, E., Untersuchungen zu der Symptomatologie und dem Verlauf der Glomerulonephritis, Deutsches Arch. klin.Med. **201**:745-768, '55

and OERTEL, N., Weitere Untersuchungen zur Therapie der arteriellen Hypertonie mit der Rauwolfia, Ztschr.Kreislaufforsch. **44**:310-321, April '55

ARNOLD, O. H. (Vienna) and HOFMANN, G., Untersuchungen über Bernsteinsäureeffekte bei LSD.-25-Vergiftungen und Schizophrenien, Wien. Ztschr.Nervenh. **11**:92-104, '55

See HOFF, H., jt. auth.

ARNOLD-CHIARI DEFORMITY: See Brain, abnormalities

ARNOULD, G.: See KISSEL, P., jt. auth.

ARNOULD, P., and LAMARCHE, M., Modifications des valeurs de la masse sanguine et des liquides interstitiels chez le chien chloralosé au cours de l'anoxémie aiguë, J.physiol.,Paris **46**:809-822, '54

LAMY, P., and LAMARCHE, M., Les modifications du débit cardiaque au cours de la polypnée thermique chez le chien chloralosé, J.physiol.,Paris **47**:73-74, '55

ARNOULT, H., Etude de la durée de conservation du vaccin antivariolique glycériné et du vaccin antivariolique sec en milieu tropical, Méd.trop. **14**:604-612, Sept.-Oct. '54

Purification du vaccin antivariolique sec et glycériné par la streptomycine, Ann.Inst.Pasteur **88**:254-256, Feb. '55

Les vaccinations antirabiques a l'Institut Pasteur de Saïgon, de 1891 à 1954, Ann.Inst.Pasteur **88**:435-445, April '55

and DESTOMBES, P., Etude biologique d'une souche de virus poliomyélitique (Brunhilde) isolée et entretenue à l'Institut Pasteur de Saïgon, Méd. trop. **14**:597-603, Sept.-Oct. '54

DESTOMBES, P., and FOURNIER, J., Etude préliminaire des premières souches de virus poliomyélitique isolées au Sud-Vietnam, Méd.trop. **14**:580-596, Sept.-Oct. '54

ARNRICH, L., Effect of hypothyroidism on metabolism of carotene in dogs, J.Nutrition **56**:35-49, May '55

ARNULF, A., L'œuvre optique de Tscherning, Bull. Soc.opht.France, pp.20-28, Feb. '55

ARNULF, G., and BENICHOUX, R., Nouvelles méthodes de mesure du débit coronaire appliquées à l'étude du plexus pré-aortique, Arch.mal.cœur **48**:185-189, Feb. '55

BENICHOUX, R., DESLOUX, P., and MORIN, G., Essai de traitement des arthrites chroniques par injection intra-articulaire de matière plastique, Données expérimentales et cliniques, Mém.Acad. chir. **80**:933-939, Dec. 8-15, '54

BENICHOUX, R., LOSSON and MORIN, G., Documents expérimentaux et cliniques sur la lymphographie, Presse méd. **62**:1631-1633, Nov. 24, '54

AROLD, C., Serologische Untersuchungen bei Tuberkulose, Beitr.Klin.Tuberk. **112**:402-408, '54

AROMATICI, A., Sull'impiego del glucoside C della Digitalis lanata in chirurgia, Clinica, Bologna **15**:202-209, '54

ARON, C.: See ARON, M., jt. auth.

ARON, E., and SABASSIER, H., Recherches sur les résultats expérimentaux récents concernant la pathogénie vasculaire de l'ulcère, Arch.mal. app.digest. **43**:1171-1186, Dec. '54

ARON, M., ARON, C., and MARESCAUX, J., Variations quantitatives de l'élimination urinaire de gonadostimuline au cours du cycle œstral chez la femme, Ann.endocrinol. **15**:778-782, '54

ARONOFF, R.: See DOLGOPOL, V. B., jt. auth.

ARONOVITCH, J.: See GROSSOWICZ, N., jt. auth.

ARONS, I., FREEMAN, J., and WEINTRAUB, S., Bioflavonoids in radiation injury; clinical studies, Brit.J.Radiol. **27**:696-698, Dec. '54

ARONS, P., and de BRUIJNE, J. I., Adrenocortical carcinoma with absence of symptoms during 4 years following removal of tumor, Maandschr. kindergeneesk. **23**:111-117, April '55 Du

See ROBINSON, C. V., jt. auth.

ARONSON, M. M.: See SCHULTZ, J., jt. auth.

ARONSON, N., and RANSOHOFF, J., Chronic extradural hematoma of posterior fossa; case with diagnostic pneumoencephalographic finding, Neurology **5**:215-217, March '55

ARONSSON, H., Prognosis of acute suppurative infection of felxor tendon sheaths of hand, Acta chir.scandinav. **109**:58-64, '55

ARORA, K. V.: See SINGH, G., jt. auth.

ARORA, R. B.: See KRAYER, C., jt. auth.

AROSO, A.: See CARDIA, M., jt. auth.

AROUH, J., and SILBERSTEIN, M., Sindrome incompleto de vértice de órbita (provocado por una probable periostitis), Arch.oftal.Buenos Aires **29**:441-445, Aug. '54

ARPIARIAN, N.: See MAY, R. M., jt. auth.

ARQUE CUDXART, P., Causalgia y lobotomia prefrontal, An.med.,Barcelona **41**:58-62, Feb. '55

ARQUILLA, E. R.: See STAVITSKY, A. B., jt. auth.

ARREDONDO, H. F., Papilomatosis primitiva del uréter, An.cir. **10**:170-176, '54; Bol.Soc.cir. Rosario **21**:158-168, '54

ARRESE, D. G., Métodos de exploración del páncreas y su valor diagnóstico; exámenes en sangre y orina, Mem.Jorn.panam.gastroenterol., pp.100-110, May 11-17, '52

ARRHENOBLASTOMA: See Ovary, tumors

ARRHYTHMIA

See also Heart, block; Heart, rate

atrial arrhythmias, [D. Scherf] New England J.Med. **252**:928-933, June 2, '55

effects of diphenylhydantoin sodium, glucose and β diethylaminoethyl diphenylpropylacetate hydrochloride on cyclopropane-epinephrine arrhythmias in dog, [C. W. White, Jr., R. Megirian & E. D. Swiss] Circulation Res. **3**:290-292, May '55

electrocardiography of coronary sinus; endocavitary electrocardiographic study of dysrhythmia of coronary sinus in man, [G. Giraud, H. Latour & P. Puech] Arch.mal.cœur **47**:1008-1025, Dec. '54 F; Montpellier méd. **46**:417-436, Dec. '54 F

mechanisms of intermittent ventricular bigeminy; appearance of ectopic beats dependent upon length of ventricular cycle, "rule of bigeminy," [R. Langendorf, A. Pick & M. Winternitz] Circulation **11**:422-430, March '55

mechanisms of intermittent ventricular bigeminy;

ARRHYTHMIA--Continued
parasystole and parasystole or re-entry with conduction disturbance, [R. Langendorf & A. Pick] Circulation **11**:431-439, March '55
syncope due to cardiac arrhythmias, [J. W. Hurst] Mod.Concepts Cardiovas.Dis. **24**: 259-262, Feb. '55
transitory Wolff-Parkinson-White aberration after intravenous strophanthin (strophanthus derivative), [R. J. Vakil] Brit.Heart J. **17**:267-269, April '55
asystoles, Adams-Stokes syndrome; treatment of ventricular asystole, ventricular tachycardia and ventricular fibrillation associated with complete heart block, [S. R. Robbin, S. Goldfein, M. J. Schwartz & S. Dack] Am.J.Med. **18**:577-590, April '55
interstitial myocarditis and acute primary asystolia of infant, [P. Verger, Péry & Gatineau] J.méd. Bordeaux **132**:25-32, Jan. '55 F
auricular fibrillation, Adams-Stokes syndrome; treatment of ventricular asystole, ventricular tachycardia and ventricular fibrillation associated with complete heart block, [S. R. Robbin, S. Goldfein, M. J. Schwartz & S. Dack] Am.J.Med. **18**:577-590, April '55
analytic cardiac roentgenokymography; atrial arrhythmia, [G. Bandiera & P. F. Antognetti] Arch. "E.Maragliano" pat.e clin. **9**: 1269-1291, Sept.-Oct. '54 I
auricular conduction in case of wandering auricular pacemaker, [R. Wenger & E. Wick] Am.Heart J. **49**:116-123, Jan. '55
auricular fibrillation and flutter as late sequel of electric injury, [F. Rouyer & P. Berbie] Arch. mal.cœur **47**: 850-857, Oct. '54 F
conceptions of fibrillation; physical mechanism of electric defibrillation, [F. Bostem & M. Cara] Anesth.et analg. **12**:53-65, Feb. '55 F
dynamics of heart during absolute arrhythmia, [E. Stein] Deutsches Arch.klin.Med. **202**:87-97, '55 G
latency of isolated cat atrium; possible relationship to fibrillation, [J. R. Dipalma] Am.J.Physiol. **180**: 96-100, Jan. '55
loudness of first heart tone in complete arrhythmia, [W. Auinger] Ztschr.Kreislaufforsch. **44**: 194-202, March '55 G
nature of spontaneous fibrillation in man; action of antiarrhythmic drugs, [M. Prinzmetal & others] J.A.M.A. **157**:1175-1182, April 2, '55
paroxysmal fibrillation, [M. Navarro Antolín] An. Casa salud Valdecilla **15**:745-750, Nov.-Dec. '54 S
permanent fibrillation due to poisoning from nitrous gases formed during welding, [J. Luhr] Nord.med. **53**:577-579, April 7, '55 N
preauricular fibrillation status, [R. Pérez Díaz] Rev. cubana cardiol. **15**: 133-150, April-June '54 S
quinidine in therapy of chronic fibrillation, [J. Codina Altes, C. Pijoan de Beristain & R. Casares Potau] Medicina, México **34**:521-535, Nov. 25, '54 S
senile fibrillation; therapy; clinicoinstrumental study; discussion of 32 cases, [L. Corti & R. Gallini] Gior. gerontol. **2**: 577-588, Nov. '54 I
therapy of complete arrhythmia; 55 cases, [R. Raynaud, J. Robert d'Eshougues, P. Bernasconi & M. Brochier] Semaine hôp.Paris **30**:4071-4081, Nov. 20, '54 F
auricular flutter, auricular fibrillation and flutter as late sequel of electric injury, [F. Rouyer & P. Berbie] Arch.mal.cœur **47**: 850-857, Oct. '54 F
caution against use of meperidine hydrochloride (isonipecaine, demerol) in patients with heart disease, [W. P. Harvey, F. Berkman & J. J. Leonard] Am.Heart J. **49**:758-769, May '55
chronic flutter, [J. B. Hoffman & M. Pomerance] Ann.Int.Med. **42**: 885-901, April '55
intermittent flutter with paroxysms of brief duration; 2 cases, [M. Castellano] Minerva cardioangiol. **3**: 12-19, Jan. '55 I
diagnosis, right atrial lead (Condorelli type) in evaluation of P wave in disorders of rhythm and of conduction, [A. Tommaselli] Cuore e circolaz. **38**:313-330, Dec. '54 I
etiology and pathogenesis, alterations of rhythm and conduction in myocardial infarction, [L. Barbera & L. Rana] Gior.clin.med. **35**: 1341-1371, Nov.'54 I
cardioscopic monitoring in clinical anesthesia, [A. Bobrow] Connecticut M.J. **19**: 214-217, March '55
clinical significance of disorders of cardiac rhythm in hilar tumors, with special regard to bronchial cancer, [E. Brem, T. Wegmann & F. Schaub] Medizinische, pp.176-177, Jan. 29, '55 G
during anesthesia, [Y. Shieh] Chinese M.J. **72**: 360-369, Sept.-Oct. '54

ARRHYTHMIA, etiology and pathogenesis--Continued
epinephrine and hydrocarbon-epinephrine disturbance in cat, [W. F. Riker & others] J.Pharmacol. & Exper.Therap. **114**: 1-9, May '55
experimental studies on arrhythmias caused by focal cooling of heart, [D. Scherf & others] Am.Heart J. **49**:218-236, Feb. '55
factors in production of cardiac irregularities during cyclopropane anesthesia, [H. L. Brockman & R. A. Huggins] Arch.internat.pharmacodyn. **99**: 395-406, Oct. 1, '54
management of cardiac arrhythmias during anesthesia, [E. L. McCawley] Canad.Anaesth.Soc.J. **2**:137-141, April '55
normal and pathologic auricular activation, [P. Puech] Montpellier méd. **46**:450-499, Dec. '54 F
surgical correction of eventration of diaphragm in patient with arthrogryposis; cardiac manifestations of traction on diaphragm, [P. Crastnopol, L. A. Hochberg & I. G. Kroop] A.M.A.Arch.Surg. **70**: 114-119, Jan. '55
unusual bigeminal ventricular rhythm, [R. Miller & N. A. Antonius] Am.Heart J. **49**:96-101, Jan. '55
extrasystoles, atrioventricular conduction time in high and low frequency of heart and in atrial extrasystole; relations between cardiac dromotropism and other properties of myocardium, [G. Migliorini] Minerva cardioangiol. **3**: 1-12, Jan. '55 I
experimental studies on strophanthin (strophanthus derivative) and digitalis hypersensitivity of damaged heart, [H. Göing & L. Lendle] Ztschr. ges.exper.Med. **125**:274-288, '55 G
mechanism of production of ventricular extrasystoles by various agents, [J. García Ramos] Arch.Inst.cardiol.México **24**: 581-593, Nov.-Dec. '54 S
regulation of extrasystolic allorhythmia by procaine amide, [W. Kloppe] Deutsches med.J. **6**: 277-278, April 15, '55 G
T wave variations of postextrasystole complex; clinical evaluation, [J. Hermida] Rev.clín.españ. **55**:81-91, Oct. 31, '54 S
upper atrioventricular nodal beats precipitated by ventricular extrasystoles with retrograde conduction, [A. Schott] Brit.Heart J. **17**:247-254, April '55
parasystoles, parasystole with double ventricular parasystolic center, [F. Romeo & T. di Perri] Cuore e circolaz. **38**: 296-304, Oct. '54 I
Wolff-Parkinson-White syndrome with parasystolic ventricular arrhythmia, [G. Gazza & P. L. Malfanti] Gior.clin.med. **35**: 1398-1404, Nov. '54 I
prevention, experimentally provoked arrhythmias, [G. Brancadoro & M. Ursini] Minerva anestesiol. **20**: 386-390, Nov. '54 I
prevention of experimental ventricular arrhythmias in rat by atropine, [M. R. Malinow, F. F. Batlle & B. Malamud] Arch.internat.pharmacodyn. **99**: 458-466, Oct. 1, '54
pulsus alternans, in ballistocardiogram, [L. Pescador, B. Martín de Prados & V. Sainz] Cardiologia **26**: 121-126, '55 F
unusual case recorded during cardiac catheterization from pulmonary and systemic blood vessels, [P. de Rabago, F. W. Kohout & L. N. Katz] Am.Heart J. **49**:472-482, March '55
therapy, [C. D. Enselberg] A.M.A.Arch.Int.Med. **95**: 123-128, Jan. '55
action of codeine and morphine, [A. Leimdorfer] Arch.internat.pharmacodyn. **100**: 333-338, Jan. 1, '55
action of quinidine, procaine amide and other compounds on experimental atrial and ventricular arrhythmias in cats, [M. M. Winbury & M. L. Hemmer] J.Pharmacol.& Exper.Therap. **113**: 402-413, April '55
adenosinetriphosphate; 2 cases, [A. Re & F. Porretti] Minerva med. **1**: 483-488, Feb. 21, '55 I
antiarrhythmic properties of substituted diphenylbutylamine, 4'-methoxyphenyl-3''-methyl-4''-hydroxyphenyl-2-butylamine, [R. Charlier & L. Vandersmissen] Arch.internat.pharmacodyn. **101**: 377-379, April 1, '55 F
significance of general anesthesia during brief external electric stimulation of heart, [E. Donzelot, H. Kaufmann, F. Zacouto & E. Corabœuf] Semaine hôp.Paris **30**:4287-4288, Dec. 6, '54 F
ventricular fibrillation, basic physiologic changes associated with hypothermia, [R. A. Deterling, Jr., E. Nelson, S. Bhonslay & W. Howland] A.M.A.Arch.Surg. **70**:87-94, Jan. '55
cardiac reanimation and defibrillation, [G. G. Nahas

ARRHYTHMIA, ventricular fibrillation--Continued
& C. Wapler] Presse méd. **62:**1668-1670, Dec. 1, '54 F
cardiac toxicity of mercurial diuretics, [H. A. Oelkers & G. Ohnesorge] Ztschr.ges.inn.Med. **10:**244-247, March 1, '55 G
conceptions; physical mechanism of electric defibrillation, [F. Bostem & M. Cara] Anesth.et analg. **12:**53-65, Feb. '55 F
during cardiac surgery, [B. B. Milstein & R. Brock] Guy's Hosp.Rep. **103:**213-259, '54
effect of age on mechanism of death and ability to tolerate acute hypothermia in dog, [R. X. Maguire & K. A. Merendino] A.M.A.Arch.Surg. **70:**367-373, March '55
effect of l-epinephrine and l-nor-epinephrine on ventricular vulnerability, [B. F. Hoffman, A. A. Siebens, P. F. Cranefield & C. M. Brooks] Circulation Res. **3:**140-146, March '55
experimental study of fibrillation during cardiac surgery under hypothermia; Swan method, [G. G. Nahas, C. Dubost & W. Schiessle] Presse méd. **63:**491-492, April 2, '55 F
fibrillation and defibrillation in dogs after chloroform and epinephrine, [A. E. Dyer & J. K. W. Ferguson] J.Pharmacol.& Exper.Therap. **112:**424-431, Dec. '54
hypothermia; blood gas and electrolyte changes during surface cooling, [I. K. R. McMillan, D. G. Melrose, H. C. Churchill-Davidson & R. B. Lynn] Ann.Roy.Coll.Surgeons England **16:**186-194, March '55
new approach to use of electroshock devices in combating fibrillation, [S. Schotz & E. L. Birkmire] Anesthesiology **16:**441-444, May '55
paroxysmal fibrillation producing Adams-Stokes syndrome; case on quinidine therapy with spontaneous recovery, [C. C. T'ao] Chinese M.J. **72:**342-352, Sept.-Oct. '54
procaine amide in therapy of true ventricular paroxysmal tachycardia; clinical classification, [H. Hofmann] Ztschr.ges.inn.Med. **9:**1059-1071, Nov. 1, '54 G
safe direct cardiac-stimulating electrodes (for defibrillator), [J. B. Rosenbaum] Surgery **37:**712-713, May '55
simple electric defibrillator for resuscitation, [G. Thomeret] Presse méd. **63:**597, April 23, '55 F
study of defibrillating agents on perfused rabbit hearts, [M. N. J. Dirken, F. Gevers, H. Heemstra & E. H. Huizing] Circulation Res. **3:**24-27, Jan. '55
tolerance of hypothermic normal dog heart to ventricular fibrillation, [P. W. Schafer, C. W. Hughes & T. G. Barila] A.M.A.Arch.Surg. **70:**723-728, May '55
treatment using capacitor discharge, [W. B. Kouwenhoven & W. R. Milnor] J.Appl.Physiol. **7:**253-257, Nov. '54
under what conditions is electric contact most likely to produce fibrillation? [R. C. François] Arch. mal.profess. **16:**64-67, '55 F
ventricular prefibrillation syndrome during artificial hibernation in man, [F. Storelli & L. Colonna] Chir.e pat.sper. **3:**110-126, Jan. '55 I
vulnerability of dog ventricle; effects of defibrillation, [B. F. Hoffman, E. E. Suckling & C. M. Brooks] Circulation Res. **3:**147-151, March '55
ventricular flutter, quinidine-induced flutter successfully treated with procaine amide, [P. Efrati] Am.J.Med. **18:**348-360, Feb. '55
therapy with gitalin (digitalis preparation), [P. Laurentius & C. H. Karkmann] Medizinische, pp. 501-503, April 2, '55 G
ARRIAGADA, A., Síntesis de recientes conocimientos sobre poliomielitis, Rev.españ.oto-neuro-oftal. **13:**401-411, Nov.-Dec. '54; Rev.españ.pediat. **11:**1-13, Jan.-Feb. '55
ARRIGHI, L. A.: See SARDI, J. L., jt. auth.
d' ARRIGO, S., La polmonite interstiziale acuta epidemica del brefotrofi (contributo anatomico), Riv.pediat. sicil. **9:**329-374, Sept.-Oct. '54
ARRIGONI, G., BELLUSCHI, A., COLOMBO, G., and LOVATI, G., La terapia antibiotica batteriologicamente guidata in urologia, Minerva med. **1:**931-936, April 7, '55
Precisazioni sulla terapia locale e parenterale con antibiotici nelle affezioni urologiche vescicali, Policlinico (sez.prat.) **62:**483-485, April 11, '55
See LASIO, E., jt. auth.
ARRIGONI-MARTELLI, E.: See SAITA, G., jt. auth.
ARRILLAGA, F., Infección y diabetes, Semana méd. **105:**1033-1036, Nov. 25, '54
ARRINGTON, L. R., and DAVIS, G. K., Metabolism of phosphorus^{32} and molybdenum^{99} in rats receiving high calcium diets, J.Nutrition **55:**185-192, Feb. '55
ARROBA CARMENA, V., Etiopatogenia y anatomía patológica de la parálisis cerebral, Rev.clín. españ. **56:**1-7, Jan. 15, '55
ARROWOOD, J. G.: See CORDARO, V. F., jt. auth.
ARRUGA, H., Implante orbitario de material plástico, Arch.Soc.oftal.hispano-am. **14:**1271-1277, Nov. '54
ARSENIC AND ARSENIC COMPOUNDS
See also Arsphenamines; Insecticides; Trypars-amide
effects: See also Syphilis, transmission
in vivo administration of dinitrophenol and sodium arsenite on respiration of tissues in contact with oxygen, [M. J. Huston & A. W. Martin] Arch. internat.pharmacodyn. **101:**349-357, April 1, '55
in urine: See Urine, arsenic
jaundice from, virus jaundice, particularly arsenotherapy jaundice, among forces in Cyprus during last war, [N. F. Coghill] J.Roy.Army M.Corps **101:**16-27, Jan. '55
radioactive: See Brain, tumors
therapy: See Amebiasis, therapy; Asthma, therapy; Leukorrhea, therapy; Lungs, diseases; Trichomoniasis; Vagina, inflammation
toxicity: See also Arsenic and Arsenic Compounds, jaundice from
arsenic in treatment of asthma, [O. C. Hansen-Pruss] Ann.Allergy **13:**1-14, Jan.-Feb. '55; South.M.J. **48:**270-279, March '55
chromatographic identification of blood keto acids in animals poisoned with arsenite and alloxan, [M. F. S. El Hawary & R. H. S. Thompson] Biochem.J. **58:**518-520, Dec. '54
fatal acute arsine poisoning, [L. Gramer] Arch. Gewerbepath.u.Gewerbehyg. **13:**601-610, '55 G
intoxication due to lead arsenate in 2 insecticide factories; study of 34 cases, [A. Capellini, L. Parmeggiani, E. Sartorelli & G. C. Marteilli] Med. lavoro **46:**147-157, March '55 I
peripheral thrombocytolysis during acute intoxication; case, [H. Holler] Medizinische, p. 1612, Nov. 27, '54 G
psychosis and polyneuritis in poisoning due to arsenic-containing honey, [W. Schmitt] Nervenarzt **26:**95-99, March '55 G
stomatology in workers exposed to or affected with occupational intoxication, [F. de Michelis] Med. y segur.trab. **2:**37-44, July-Sept. '54 S
ARSENITE: See Arsenic and Arsenic Compounds
ARSENOBENZOL: See Arsphenamines
ARSINE: See Arsenic and Arsenic Compounds
ARSPHENAMINES
effects, changes of bacterial sensitivity to penicillin and arsphenamine, [H. Holtermann] Ärztl.Forsch. **9:**I/141-I/148, March 10, '55 G
interaction of arsphenamine and penicillin, [H. Holtermann] Ärztl.Forsch. **9:**I/135-I/141, March 10, '55 G
therapy: See Syphilis, therapy
toxicity, ninth day erythema provoked by arsphenamine therapy of syphilis, [F. Martínez Torres] An.Casa salud Valdecilla **15:**635-638, Sept.-Oct. '54 S
toxicity of arsphenamine-bismuth therapy of syphilis; changes in blood chemistry, clinical and experimental study, [L. Rausch] Arch.Dermat.u.Syph. **200:**496-502, '55 G
ART
See also Medicine, in art and literature
creative activities in mental hospital treatment; Beattie-Smith lectures, [E. C. Dax] M.J.Australia **1:**57-64, Jan. 15, '55
development of ideas on art and madness, [R. Volmat] Hist.méd. **5:**29-49, Jan. '55 F
effects of leukotomy on creative activity, [N. da Silveira] Med.cir.farm.,pp. 38-54, Jan. '55 P
hypnography (hypnotic painting)--technic in hypnoanalysis, [A. Meares] J.Ment.Sc. **100:**965-974, Oct. '54
psychiatric potentialities, [A. J. Gianascol] J.Nerv. & Ment.Dis. **120:**238-244, Sept.-Oct. '54
psychoanalyst before contemporary art, [F. Alexander] Encéphale **44:**26-45, '55 F
ARTANE: See cross reference under Trihexyphenidyl
ARTEAGA de MORPHY, C.: See del REFUGIO BALCAZAR de AZTEGUI, M., jt. auth.
ARTECONA, M.: See YANNICELLI, E., jt. auth.
ARTELT, W., Problem of abbreviating titles of medical periodicals, Bull.M.Library A. **43:**52-57, Jan. '55

ARTEMEV, E. N., Aleksandr Ivanovich Over, 1804-1864, Klin.med. (no. 4) **33:**88-93, '55 R
1-ARTERENOL: See cross reference under 1-nor-Epinephrine
ARTERIES
See also Aneurysm; Aorta; Arteriosclerosis; Blood Pressure; Blood Vessels; Embolism; Endarteritis; Periarteritis; Pulse; Thorax, blood supply; Thrombosis; Vasomotor System; etc.
ascorbic acid content of human arterial tissue, [G. C. Willis & S. Fishman] Canad.M.A.J. **72:**500-503, April 1, '55
basilar, anatomic variety of system of basilar artery, [A. Toti] Ann.radiol.diag. **27:**366-376, ['54] I
carotid-basilar anastomosis through persistent primitive trigeminal artery, [R. Poblete & A. Asenjo] Med.contemp. **72:**637-641, Dec. '54
case of carotid-basilar anastomosis with multiple associated cerebrovascular anomalies, [J. P. Schaerer] J.Neurosurg. **12:**62-65, Jan. '55
case of persistent carotid-basilar anastomosis associated with aneurysm of homolateral middle cerebral artery manifested by oculomotor palsy, [F. Murtagh, H. M. Stauffer & R. D. Harley] J. Neurosurg. **12:**46-49, Jan. '55
cerebrovascular disease; syndrome of intermittent insufficiency of basilar arterial system, [C. H. Millikan & R. G. Siekert] Proc.Staff Meet.Mayo Clin. **30:**61-68, Feb. 23, '55
cerebrovascular disease; use of anticoagulant drugs in treatment of insufficiency or thrombosis within basilar arterial system, [C. H. Millikan, R. G. Siekert & R. M. Shick] Proc.Staff.Meet.Mayo Clin. **30:**116-126, March 23, '55
myelographic demonstration of basilar (and upper vertebral) artery, [F. M. Brown & R. C. Aye] Am.J.Roentgenol. **73:**32-34, Jan. '55
radiologic findings in case with absence of left internal carotid artery and compression of several cranial nerve roots in posterior fossa by basilar artery, [H. Verbiest] Med.contemp. **72:**601-609, Dec. '54
brachial, changing influence of auricular contraction on blood pressure as related to PQ interval, [H. Siecke] Ztschr.Kreislaufforsch. **44:**202-211, March '55 G
function and structure of blood vessels; comparative angiochemical studies of brachial and femoral artery, [G. Hevelke] Ztschr.Altersforsch. **8:**219-234, Feb. '55 G
carotid, anesthesia for diagnostic procedures about head and neck (precautions), [R. M. Crane] Anesth.& Analg. **33:**386-390, Nov.-Dec. '54
angiography; clinical evaluation of 200 consecutive cases, [D. Parkinson & A. E. Childe] Canad.M.A.J. **72:**571-575, April 15, '55
borderline between carotid and vertebral angiogram, [K. Gloning & E. M. Klausberger] Wien.Ztschr. Nervenh. **10:**406-426, '55 G
carotid-basilar anastomosis through persistent primitive trigeminal artery, [R. Poblete & A. Asenjo] Med.contemp. **72:**637-641, Dec. '54
carotidynia, [F. Martorell] Angiologia **7:**135-139, May-June '55 S
case of carotid-basilar anastomosis with multiple associated cerebrovascular anomalies, [J. P. Schaerer] J.Neurosurg. **12:**62-65, Jan. '55
case of persistent carotid-basilar anastomosis associated with aneurysm of homolateral middle cerebral artery manifested by oculomotor palsy, [F. Murtagh, H. M. Stauffer & R. D. Harley] J. Neurosurg. **12:**46-49, Jan. '55
cervical arteriovenous anastomosis in one of identical twins, [R. M. Rankin] Acta genet.med.et gemel. **4:**71-76, Jan. '55
circle of Willis (Harveian oration), [C. Symonds] Brit.M.J. **1:**119-124, Jan. 15, '55
comparative observations on relations between calcification of carotid artery, glaucoma and so-called pseudoglaucoma, [E. Schmitz & E. zu Salm-Salm] von Graefes Arch.Ophth. **156:**303-312, '55 G
demonstration of vertebral artery and its branches in angiogram by way of external carotid artery, [K. Schürmann] Zentralbl.Neurochir. **14:**362-365, '54 G
diagnosis and therapy of carotid hemorrhage following fractures of sphenoid sinus, [B. Schlosshauer & K. H. Vosteen] Arch.Ohren- Nasen- u. Kehlkopfh. **165:**270-277, '54 G
diagnosis of occlusion, [G. A. Maksudov] Zhur. nevropat.i psikhiat. (no. 10) **54:**843-846, '54 R
electroencephalographic and clinical variations in neurologic patients after carotidography with iodine contrast media, [R. Ardito & L. Inghirami] Riv.neurol. **24:**837-840, Sept.-Oct. '54 I
experimental bases for study of vasoneurotic syndrome at level of extraencephalic cranial arteries, [L. Cojazzi & R. Comoretto] Minerva otorinolaring. **4:**305-309, Nov.-Dec. '54 I
fatal arrosion hemorrhage from carotid artery as late complication of intra-arterial injection of thorotrast (thorium dioxide preparation), [L. Bablik] Pract.oto-rhino-laryng. **17:**116-122, '55 G
injuries of internal carotid artery in its intracranial extradural segment, [H. Finkemeyer] Zentralbl. Neurochir. **15:**65-73, '55 G
intracarotid infusion of penicillin-novocain (procaine hydrochloride) solution in therapy of purulent-septic diseases of face and scalp, [F. N. Doronin] Vestnik khir. (no. 8) **74:**38-40, '54 R
ligation of common carotid artery, [N. A. Karpov] Vestnik khir. (no. 8) **74:**51, '54 R
ligature of common carotid artery in chronic cirrhogenous hepatitis; mechanism of action according to results obtained in cirrhosis with anascitic onset, [G. Albot & L. Leger] Presse méd. **62:**1794-1798, Dec. 25, '54 F
modification of cerebral electrical activity by intracarotid and topically applied diodrast (iodopyracet), [L. B. Thomas, E. L. Foltz & A. A. Ward, Jr.] Electroencephalog.& Clin.Neurophysiol. **6:**643-652, Nov. '54
myaku-nashi disease (case), [H. Fukai & M. Sawa] Electroencephalog.& Clin.Neurophysiol. **6:**682-683, Nov. '54
place of orbital vessels in intercarotid anastomoses, [Y. Guerrier & G. Nayral] Montpellier méd. **46:**175-180, Sept.-Oct. '54 F
prenatal occlusion of internal carotid artery; case, [R. M. Clark & E. A. Linell] J.Neurol.Neurosurg. & Psychiat. **17:**295-297, Nov. '54
radiologic findings in case with absence of left internal carotid artery and compression of several cranial nerve roots in posterior fossa by basilar artery, [H. Verbiest] Med.contemp. **72:**601-609, Dec. '54
rheographic control of cranial blood supply during interventions on carotid artery, [F. Kaindl, H. Kraus & J. Pärtan] Arch.klin.Chir. **279:**413-414, '54 G; Zentralbl.Neurochir. **15:**6-11, '55 G
technic for recording carotid artery pulsations with special reference to aortic stenosis (chiefly aortic valve stenosis), [J. E. Smith] Am.Heart J. **49:**428-436, March '55
thrombosis of internal carotid and anastomosis between internal and external carotid, [J. N. Taptas] Presse méd. **63:**324-325, March 2, '55 F
tomography of intracranial carotid, [P. Bonnet & P. Y. Bret] Arch.opht. **14:**775-788, '54 F
value of carotid pressure in electroencephalographic semeiology, [M. Carreras & G. Macchi] Riv. neurol. **24:**782-784, Sept.-Oct. '54 I
celiac, diabetes mellitus produced by temporary anoxia of pancreas and use of diabetogenic hormone, [E. Henríquez Inclán & others] Medicina, México **35:**149-152, April 10, '55 S
cerebellar, esophageal spasm in Wallenberg syndrome, [K. Winther] Acta psychiat.et neurol. scandinav. **30:**385-394, '55 F
posterior inferior cerebellar artery syndrome following fracture of cervical vertebra, [R. L. Suechting & L. A. French] J.Neurosurg. **12:**187-189, March '55
cerebral: See also Brain, blood supply
blood chemistry studies in bilateral ligation of anterior cerebral arteries, [E. S. Gurdjian & J. E. Webster] A.M.A.Arch.Neurol.& Psychiat. **73:**309-315, March '55
function of cortical area of anterior cerebral artery; semeiologic relationship between traumatic and tumoral vascular syndromes, [J. A. Chavany, R. Messimy, B. Pertuiset & D. Hagenmuller] Presse méd. **63:**512-514, April 6, '55 F
occlusion of middle cerebral artery under normotension, and anemically induced and chemically induced hypotension, [B. Ralston, T. B. Rasmussen & T. Kennedy] J.Neurosurg. **12:**26-33, Jan. '55
pathology and clinical study of anterior cerebral artery; review of literature, [D. L. Outes & R. Driollet Laspiur] Prensa méd.argent. **42:**129-136, Jan. 14, '55 S
rare partial syndrome of posterior cerebral artery

ARTERIES, cerebral--Continued
identified by arteriography, [J. A. Chavany & D. Hagenmuller] Presse méd. **62:**1637-1638, Nov. 24, '54 F
choroid, arteriographic anatomy of anterior artery, [A. Morello & I. S. Cooper] Am.J.Roentgenol. **73:**748-761, May '55
Cooper operation (ligature of anterior choroid artery) in parkinsonism, [R. F. Matera, D. L. Outes & R. Driollet Laspiur] Arq.neuro-psiquiat. **13:**13-32, March '55 P
neural mechanism of parkinsonian tremor (therapeutic efficacy of occlusion of anterior choroid artery), [E. J. Browder & H. A. Kaplan] J. Neurosurg. **11:**578-582, Nov. '54
ciliary, periodic constriction of anterior ciliary arteries; relation to intraocular pressure, [H. Kleinert] von Graefes Arch.Ophth. **156:**68-78, '54 G
coronary: See Coronary Vessels
cystic, new anatomic guide for safe ligation, [R. Ramirez-Flores] Surg.Gynec.& Obst. **100:**633-635, May '55
digital, arteriographic appearances of hands in Raynaud's disease, [R. B. Lynn, R. E. Steiner & F. A. K. Van Wyk] Lancet **1:**471-474, March 5, '55
ethmoid, endonasal ligation of anterior and posterior ethmoid artery in uncontrollable nasal hemorrhages, [H. Heermann] Arch.Ohren- Nasen- u. Kehlkopfh. **165:**507-510, '54 G
femoral, angiography; malignant connective tissue tumor (sarcoma) of lower extremity, [W. R. Suiffet & E. Zerboni] Bol.Soc.cir.Uruguay **25:**139-144, '54 S
arterial pressure changes in experimental renal hypertensive dogs following production of femoral arteriovenous fistula, [E. W. Hawthorne, G. V. Brownlee & W. G. Pogue] Am.J.Physiol. **180:**65-68, Jan. '55
blood vessel grafts in treatment of chronic occlusive disease, [R. S. Shaw & F. C. Wheelock, Jr.] Surgery **37:**94-104, Jan. '55
chemical changes in relation to age, [G. Hevelke] Ztschr.Altersforsch. **8:**130-144, Oct. '54 G
femoral and iliac arteriopathy, [E. C. Palma] Angiology **5:**500-527, Dec. '54
function and structure of blood vessels; comparative angiochemical studies of brachial and femoral artery, [G. Hevelke] Ztschr.Altersforsch. **8:**219-234, Feb. '55 G
incapsulate nerve terminations (Vater-Pacini type); periarterial and perivenous sympathectomy of femoral vessels, [L. Bertelli & R. Magaldi] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**249-252, '54 I
intra-arterial transfusion, [R. Neve] Lancet **1:**746-747, April 9, '55
relation of pulsatile pressure to flow in arteries, [D. A. McDonald] J.Physiol. **127:**533-552, March 28, '55
technic of extension of groin incisions into pelvis, as used in regional vascular surgery, [A. P. Hovnanian & H. S. Halebian] J.Internat.Coll.Surgeons **23:**93-97, Jan. '55
transposition of arterial trunk in closure of defects, [G. F. Talyshinskiy] Vestnik khir.(no. 8) **74:**30-34, '54 R
gastric, experimental protection of dog heart against coronary artery ligation: use of pericardial irritant poudrage and pedicle graft containing left gastric vessels, [J. R. Fox, Jr. & F. A. Hughes, Jr.] South.M.J. **48:**599-604, June '55
glomerular: See Kidneys, blood supply
hepatic, arterioportal anastomosis in cirrhosis of liver, [M. Snegesser] Arch.klin.Chir. **279:**414-424, '54 G
behavior of plasma heparin activity following experimental ligature, [N. Carrillo & B. Buonomo La Rossa] Chir.e pat.sper. **3:**56-64, Jan. '55 I
effects of ligation in dog in relation to development of collateral circulation, [L. Belli, P. Galli, C. Borelli & G. Monteverde] Arch.ital.chir. **79:**215-243, '55 I
effects of portal venous and hepatic arterial occlusion on normal and cirrhotic liver, [J. K. Berman & H. E. Judy] Am.J.Digest.Dis. **22:**98-102, April '55
ligation in experimental cirrhosis of liver with portal hypertension, [A. C. Baret & W. T. Fitts, Jr.] Surg.Gynec.& Obst. **100:**33-38, Jan. '55
ligature in cirrhosis, [P. Santy & P. Marion] Lyon chir. **50:**476-478, May-June '55 F
ligature in cirrhotic rat; experimental study, [A. Infranzi, F. Mazzeo & G. Esposito] Minerva chir. **10:**253-259, March 31, '55 I
ligature in portal hypertension due to cirrhosis, [E. Ruggieri] Riforma med. **68:**1415-1418, Dec. 18, '54 I
ligature of common hepatic artery in cirrhosis; clinical and operative study; late results, [L. Leger, G. Albot & R. Florent] Mém.Acad.chir. **80:**940-950, Dec. 8-15, '54 F
liver circulation and common duct obstruction, [N. C. Jefferson, H. L. Popper & H. Necheles] Proc. Soc.Exper.Biol.& Med. **87:**479-480, Nov. '54
phlebography of portal system and hepatic arteriography, [A. de S. Pereira] Med.contemp. **73:**45-51, Jan. '55 P
portal and suprahepatic venous pressure and peripheral arterial pressure in partial and total interruption of hepatic artery in various experimental conditions in dog, [R. Rossi & M. Servello] Chir. e pat.sper. **3:**95-109, Jan. '55 I
role of bacteria in pathogenesis of arterial infarction in rabbit, [R. G. F. Parker & J. A. H. Campbell] Brit.J.Exper.Path. **36:**143-146, April '55
therapy of Banti syndrome by splenectomy and ligature, [J. Couniot & G. Gelin] Lyon chir. **50:**474-476, May-June '55 F
therapy of cirrhosis of liver by means of ligature of hepatic artery associated or not with ligature of splenic artery and with splenectomy; clinical and functional study of 4 cases, [G. di Stefano] Minerva chir. **10:**111-114, Feb. 15, '55 I
hyaloid, 2 cases of persistent artery, [F. G. Ibrahim] Bull.Ophth.Soc.Egypt **47:**183-184, '54
hypertension: See Blood Pressure, High
hypogastric, ligation in postoperative uterine artery hemorrhage; case, [W. H. Decker] Obst.& Gynec. **5:**109-110, Jan. '55
uretero-arterial fistula, [R. Cowen] J.Urol. **73:**801-803, May '55
iliac, arteriopathic syndrome due to vascular hypoplasia, [P. Conforti] Policlinico (sez. prat.) **62:**413-418, March 28, '55 I
femoral and iliac arteriopathy, [E. C. Palma] Angiology **5:**500-527, Dec. '54
function of kidneys autotransplanted to iliac vessels, [W. J. Dempster, A. M. Joekes & N. Oeconomos] Ann.Roy.Coll.Surgeons England **16:**324-336, May '55
lower thoracic and lumbar sympathectomy for arteriosclerotic obliterative disease of lower aorta or iliac arteries, [K. S. Grimson, G. J. D'Angelo, A. A. Zavaleta & A. P. Hustead] Surgery **37:**146-155, Jan. '55
pelvic arteriography as diagnostic aid in early intrauterine and tubal pregnancies, [U. Borell, I. Fernström & A. Westman] Geburtsh.u. Frauenh. **15:**11-21, Jan. '55 G
phenomenon of paradoxic dissociation of inguinal and foot pulse; symptomatology of occlusion of external iliac artery, [E. A. Schrader] Arztl.Wchnschr. **10:**197-202, March 4, '55 G
inflammation: See also Aortitis; Endarteritis; Periarteritis; and under names of arteries
destiny of insulin introduced by arterial route in peripheral diabetic arteritis, [G. Dagnini & E. Moreschi] Rass.fisiopat.clin. **26:**723-735, Oct.'54 I
electrophoresis and protein formula of serum in arterial diseases, [M. Mouquin, P. Y. Hatt & Maillart] Arch.mal.coeur **47:**881-885, Nov. '54 F
giant cell arteritis, [G. Rein] Ztschr.Kreislaufforsch. **44:**393-403, May '55 G
giant cell arteritis with aneurysmal formation in infant, [M. Gelfand] Brit.Heart J. **17:**264-266, April '55
granulomatous arteritis with myocardial infarction: case report with autopsy findings, [A. N. Morrison & M. Abitbol] Ann.Int.Med. **42:**691-700, March '55
Kaposi sarcoma following allergic angiitis, [J. T. McGinn, J. J. Ricca & J. F. Currin] Ann.Int.Med. **42:**921-927, April '55
necrotizing arteriolitis of abdominal organs as postoperative complication following correction of coarctation of aorta; case report, [J. J. Perez-Alvarez & S. Oudkerk] Surgery **37:**833-837, May '55
practical significance of early diagnosis of arteritis of extremities, [J. Pierron] Marseille-méd. **92:**220-227, '55 F
syndromes due to subacute multiple primary arteritis of probable viral nature, [F. Conti & A. Cassano] Riforma med. **68:**1376-1379, Dec. 11, '54 I

ARTERIES, inflammation--Continued
therapy of dissecting aneurysm and traumatic obliterating arteritis by resection followed by fresh venous autograft, [C. Mentha] Helvet.chir. acta **21:**343-348, Dec. '54 F
vital circulatory minimum in extremities developing arteritic gangrene, [R. Leriche] Presse méd. **63:** 153, Feb. 5, '55 F
innominate, compression of trachea by abnormal artery, [V. S. Brookes] Brit.J.Surg. **42:**216-218, Sept. '54
mammary, anesthesia for internal mammary artery implantation in treatment of advanced coronary artery insufficiency, [R. F. Ohlke] Anesth.& Analg. **33:**373-380, Nov.-Dec. '54
4 years' clinical experience with internal mammary artery implantation in treatment of human coronary artery insufficiency including additional experimental studies, [A. Vineberg, D. D. Munro, H. Cohen & W. Buller] J.Thoracic Surg. **29:**1-36, Jan. '55
revascularization of heart muscle; results of experimental and histologic studies following implantation of internal artery, [I. Obiditsch-Mayer, M. Wenzl & G. Wense] Arch.klin.Chir. **280:**143-153, '55 G
traumatic injuries to internal arteries, [D. H. Manfredi] New York J.Med. **54:**3408-3410, Dec. 15, '54
treatment of angina pectoris (due to coronary artery insufficiency) by internal mammary artery implantation supplemented by pericardial fat wrap, covering 4 years clinical and 8 years experimental experience, [A. Vineburg] Connecticut M.J. **19:**281-302, April '55
meningeal, painful vasomotor syndromes involving extraencephalic arteries (especially dural), [L. Cojazzi & R. Comoretto] Friuli med. **9:**661-672, Nov.-Dec. '54 I
mesenteric, anastomosis of renal to superior mesenteric artery; resection of lesions involving proximal superior mesenteric artery, [J. S. Clarke & C. A. Smith] A.M.A.Arch.Surg. **70:**213-217, Feb. '55
arteriomesenteric compression of duodenum, [J. Fonsman] Ugesk.læger **117:**428-431, April 7, '55 Da
effects of interruption of inferior artery and its branches on blood supply of terminal part of large gut in experimental animal, [J. L. Braithwaite] Surg.Gynec.& Obst. **100:**521-531, May '55
intermittent claudication, [A. V. & O. A. di Ció] Prensa méd.argent. **42:**287-297, Feb. 4, '55 S
rectal cancer; inferior mesenteric regional lymph node dissection with ligation of inferior mesenteric artery at its aortic origin; 261 cases, [H. E. Bacon & H. D. Trimpi] West.J.Surg. **63:**181-184, April '55
occlusion: See also Arteriosclerosis; Embolism; Extremities, blood supply; Hand, blood supply; Thrombosis; and under names of arteries
segmental aorto-iliac and femoral arterial occlusion; treatment by resection and arterial graft replacement, [D. E. Szilagyi & P. R. Overhulse] J.A.M.A. **157:**426-433, Jan. 29, '55
significance of aortography in diagnosis of arterial obliteration, [H. Nabel] Beitr.klin.Chir. **189:**341-362, '54 G
sudden occlusion of major peripheral artery, [C. G. Rob] Brit.M.J. **1:**407-409, Feb. 12, '55
surgical sympathectomy (lumbar) for obliterative vascular disease, [G. H. Pratt] New York J.Med. **54:** 3357-3362, Dec. 15, '54
ophthalmic, further investigations on anatomy of origin, [J. Böck & H. Schwarz-Karsten] Am.J. Ophth. **39:** 160-164, April (pt. 2) '55
thrombosis of internal carotid artery with collateral circulation through ophthalmic artery, [V. Knudsen] Ugesk.læger **117:**356-368, March 24, '55 Da
thrombosis of internal carotid; collateral circulation from ophthalmic artery, [L. Christophe & S. Thiry] Neuro-chir. **1:**110-116, '55 F
ovarian, arteriographic study in human subjects, [U. Borell & I. Fernström] Acta radiol. **42:**253-265, Oct. '54
pathology, aspects of arterial disease, [T. Crawford] Postgrad.M.J. **31:**108-112, March '55
changes of blood vessels during homoplastic transplantation of preserved arteries; experimental study, [A. I. Kallistov & T. N. Khavkin] Vestnik khir. (no. 8) **74:**24-30, '54 R
sclerosing effect of varsyl on arterial wall, [J. C. da Costa, J. J. M. Fagundes, D. Lopes & M. M. Macedo] Med.contemp. **73:**221-234, April '55 P

ARTERIES--Continued
physiology, method for calculation of velocity, rate of flow and viscous drag when pressure gradient is known, [J. R. Womersley] J.Physiol. **127:**553-563, March 28, '55
modification of reversible elasticity; studies on elastase, [K. F. Benitz] Arzneimittel-Forsch. **4:** 731-732, Dec. '54 G
popliteal, transposition of arterial trunk in closure of defects, [G. F. Talyshinskiy] Vestnik khir. (no. 8) **74:**30-34, '54 R
pulmonary: See also Heart, abnormalities
acute cardiopulmonary insufficiency; successful therapy of 5 cases, [A. Cassano, G. Miano, S. Lo Sardo & L. Solinas] Riforma med. **69:**117-120, Jan. 29, '55 I
acute hemodynamic effects of hexamethonium (quaternary ammonium compound) in patients with emphysematous pulmonary hypertension, [S. M. Sancetta] Am.Heart J. **49:**501-506, April '55
anomalous arteries and cystic disease of lung, [E. P. Mannix, Jr. & C. Haight] Medicine **34:**193-231, May '55
anomalous arteries (with probable associated intralobar sequestration), [S. F. Landry, Jr. & J. S. Salatich] A.M.A.Arch.Surg. **70:**411-413,March '55
aortic sinus aneurysm; production of intracardiac calcification and pulmonary artery fistula, [J. C. Shipp, L. V. Crowley & R. Wigh] Am.J.Med. **18:** 160-166, Jan. '55
ball thrombus of right heart occluding pulmonary artery, [A. L. Lieberman] New York J.Med. **55:** 1630-1631, June 1, '55
brain abscess associated with pulmonary arteriovenous fistula, [W. R. Chambers] Ann.Surg. **141:** 276-277, Feb. '55
bronchial obstruction due to misplaced left artery, [H. R. Morse & S. Gladding] A.M.A.Am.J.Dis. Child. **89:**351-353, March '55
bronchoscopic approach for measuring pressure in left auricle, pulmonary artery and aorta, [P. R. Allison & R. J. Linden] Lancet **1:**9-13, Jan. 1, '55
clinical estimation of pulmonary hypertension accompanying mitral stenosis, [N. O. Fowler, W. J. Noble, S. J. Glarratano & E. P. Mannix, Jr.] Am.Heart J. **49:**237-249, Feb. '55
coarctation, [M. L. Powell & H. G. Hiller] M.J. Australia **1:**272-273, Feb. 19, '55
complete transposition of aorta and pulmonary artery; experimental study of surgical possibilities for its treatment (using switch-over anastomosis), [V. O. Björk & L. Bouckaert] J.Thoracic Surg. **28:**632-635, Dec. '54
congenital cardiopathy of type of Eisenmenger complex in nursling 3 months old; histologic study of pulmonary vessels, [M. Kaplan, R. Tricot & R. Grumbach] Semaine hôp.Paris **30:**4122-4125, Nov. 22, '54 F
dextrocardia and unsuspected absence of right artery in adult demonstrated by angiocardiography, [J. M. Job, D. de O. Ilha, P. Saint Pastous and F. D. Campos] Am.J.Roentgenol. **73:**950-957, June '55
diagnostic and surgical significance of aorticopulmonary defect of septum, [J. Kudász, J. Szutrély & A. Szutrély] Zentralbl.Chir. **79:**1393-1398, '54 G
dilatation and stenosis of branch; 2 cases, [J. C. B. Fragoso] Med.contemp. **72:**519-527, Nov. '54 P
effects of acute and chronic digoxin (digitalis compound) administration in dogs with right-sided congestive heart failure produced by pulmonary artery constriction, [J. O. Davis, D. S. Howell & R. E. Hyatt] Circulation Res. **3:**259-263, May '55
experimental tuberculosis; effects of ligation of pulmonary artery on pulmonary lesions of induced bovine tuberculosis in rabbits, [H. W. Scott, Jr., H. A. Collins, J. H. Foster & R. D. Avery] J.Thoracic Surg. **29:**518-523, May '55
intralobar sequestration caused by abnormal artery; 5 cases, [A. Bikfalvi & A. Balás] Thoraxchirurgie **2:**411-421, Feb. '55 G
malformations of branches simulating pulmonary tuberculosis, [P. Pruvost & others] J.franç.méd. et chir.thorac. **9:**71-74, '55 F
means of identification of voluminous arteries of "large hilus" without resorting to angiocardiography, [R. Kourilsky, M. Bidermann, M. Marchal & B. Riqault] Semaine hôp.Paris **31:**707-714, Feb. 28, '55 F
patent ductus arteriosus with pulmonary hypertension, [P. Harris] Brit.Heart J. **17:**85-92, Jan. '55
patent ductus arteriosus with pulmonary hypertension, [W. Whitaker, D. Heath & J. W. Brown] Brit. Heart J. **17:**121-137, April '55

ARTERIES, pulmonary--Continued
persistence of ductus arteriosus with pulmonary hypertension but without inversion of shunt, [P. Vernant & others] Arch.mal.cœur **48:**277-311, March '55 F
physiopathology and diagnosis of primary hypertension; 3 cases, [P. Soulié, J. di Matteo, P. Vernant & L. Caldier] Bull.et mém.Soc.méd.hôp.Paris **71:** 187-202, Feb. 25-March 4, '55 F
primary hypertension of lesser circulation, [J. Dighiero & others] An.Fac.med.Montevideo **39:** 329-336. '54 S
pulmonary arterial hypertension and myocardosis, [J. Bernard] Arch.mal.cœur **48:** 200-206, Feb. '55 F
pulmonary atresia with patent interauricular and interventricular septal defects causing functional cor biloculare in patient with dissociated dextrocardia, [W. A. Dasher, G. C. Griffith & E. Bogen] California Med. **81:** 414-417, Dec. '54
pulmonary "capillary" pressure and its relation to left auricular and pulmonary artery pressure in mitral stenosis, [F. Barrera & G. Ascanio] Angiology **5:**528-536, Dec. '54
pulmonary infarction following interruption of artery; case, [D. V. Pecora, R. Brook & P. Cooper] J.Thoracic Surg. **29:**572-576, May '55
pulmonary sequestration, [M. Oury] Rev.prat. **5:** 155-162, Jan. 11, '55 F
pulmonary vascular changes in schistosomal cor pulmonale, [J. L. de Faria] J.Path.& Bact. **68:** 589-602, Oct. '54
relation of blood pressure and flow to development and regression of experimentally induced pulmonary arteriosclerosis, [D. J. Ferguson & R. L. Varco] Circulation Res. **3:**152-158, March '55
relationships between pulmonary artery pressure and blood flow in dog lung, [M. H. Williams, Jr.] Am.J.Physiol. **179:** 243-245, Nov. '54
right-sided congestive heart failure in dogs produced by controlled progressive constriction of artery, [J. O. Davis, R. E. Hyatt & D. S. Howell] Circulation Res. **3:** 252-258, May '55
technic and complications of pulmonary valvotomy with special reference to transarterial approach, [F. Therkelsen] Thorax **10:** 19-22, March '55
transmission of pulmonary artery pressure across capillary bed of lungs, [G. Gensini, O. J. Balchum & S. G. Blount, Jr.] Am.Heart J. **49:** 507-516, April '55
renal: See also Kidneys, blood supply
anastomosis of renal to superior mesenteric artery; resection of lesions involving proximal superior mesenteric artery, [J. S. Clarke & C. A. Smith] A.M.A.Arch.Surg. **70:** 213-217, Feb. '55
anatomy of intrarenal arteries; application to segmental resection of kidney, [F. T. Graves] Brit.J. Surg. **42:**132-139, Sept. '54
arteriography in diagnosis of anomalies, [M. Lapenna, A. Trevisini & F. Manfredi] Urologia **21:** 565-576, Oct. 20, '54 I
arteriovenous fistula, [J. W. Schwartz, A. A. Borski & E. J. Jahnke] Surgery **37:**961-954, June '55
arteriovenous fistula of renal vessels; case, [C. K. Kirby & others] Surgery **37:**267-271, Feb. '55
comparative renal excretions of glomerular substances following "instantaneous" injection into renal artery, [F. P. Chinard] Am.J.Physiol. **180:** 617-619, March '55
criticism of angiography (used especially for diagnosis of renal tumors), [T. E. Nesbitt] Am.J. Roentgenol. **73:**574-583, April '55
effect of electrical stimulation of medial popliteal nerve on caliber in unanesthetized man, [N. S. R. Maluf] Angiology **5:**537-553, Dec. '54
hypertension in infancy, with anomalous renal artery; diagnosis by renal arteriography; apparent cure after nephrectomy, [C. H. Snyder, R. B. Bost & R. V. Platou] Pediatrics **15:**88-91, Jan. '55
obstruction producing malignant hypertension, [I. Imber & R. H. Clymer, Jr.] New England J.Med. **252:**301-304, Feb. 24, '55
retinal: See Aneurysm, retinal; Arteriosclerosis, retinal; Retina, blood supply; Thrombosis, retinal
roentgenography: See also other subheads under Arteries
flexible translucent connection for arteriography, [H. A. Luke] Brit.J.Radiol. **28:** 53-54, Jan. '55
one step serial aortography and arteriography; technic, [M. Vink] Minerva chir. **10:**396-398, May 15, '55 I
phase of rapid ventricular filling of cardiac cycle observed by means of arteriogram and cardiogram of apex, [R. Verdú] Semana méd. **106:**531-534, April 28, '55 S
symposium on technics and procedures in surgery; arteriography, [O. C. Julian & W. S. Dye] S.Clin. North America **35:** 275-284, Feb. '55
spasm: See also Brain, blood supply; Extremities, blood supply; Vasomotor System, diseases; under names of arteries; etc.
antispastic therapy in vascular syndromes especially in menopause; clinical study, [B. Bruni] Acta gerontol. **4:**128-134, July-Oct. '54 I
splenic, construction of fresh autogenous arterial grafts; concluding (3-year survival) studies on splenic artery fabricated grafts in aorta, [E. S. Hurwitt & A. Kantrowitz] A.M.A.Arch.Surg. **70:** 59-64, Jan. '55
splenocoronariotomy (for cardia hemorrhages), [A. Beck] Acta chir.belg. **54:**200-207, Feb. '55
therapy of cirrhosis of liver by means of ligature of hepatic artery associated or not with ligature of splenic artery and with splenectomy; clinical and functional study of 4 cases, [G. di Stefano] Minerva chir. **10:**111-114, Feb. 15, '55 I
subclavian, arteriopathic syndrome due to vascular hypoplasia, [P. Conforti] Policlinico (sez.prat.) **62:**413-418, March 28, '55 I
clavicle and its relation to trauma to subclavian artery and vein, [P. W. Stone & J. W. Lord, Jr.] Am.J.Surg. **89:**834-839, April '55
use of enlarged left subclavian artery to overcome defects associated with complicated coarctation of aorta, [F. Gerbode] Surgery **37:**58-63, Jan. '55
surgery: See also other subheads under Arteries; etc.
arterial curettes, [E. B. Emerson, Jr.] A.M.A.Arch. Surg. **70:** 942, June '55
ligation of cellophane (or polythene) protected arteries, [G. L. Birnbaum] J.Thoracic Surg. **28:** 628-631, Dec. '54
replacement of arterial segments, utilizing flexible orlon prostheses, [C. A. Hufnagel & P. Rabil] A. M.A.Arch.Surg. **70:**105-110, Jan. '55
use of inert, plastic fabrics as arterial prostheses, [E. J. Poth, J. K. Johnson & J. H. Childers] Texas Rep.Biol.& Med. **13:**129-148, '55
vascular replacements and reconstruction utilizing inert material (primarily nylon), [E. J. Poth, J. H. Childers, J. K. Johnson & R. S. Guy] Am.J. Surg. **89:**1196-1202, June '55
syphilis: See Aorta, syphilis
temporal, arteritis with ocular involvement, [F. Schwab & F. Sochor] Klin.Monatsbl.Augenh. **125:** 727-736, '54 G
discussion: inflammatory vascular diseases affecting eyes (including temporal arteritis and periarteritis nodosa), [R. C. Davenport, S. P. Meadows & J. B. Duguid] Tr.Ophth.Soc.U.Kingdom **74:**5-40, '54
senile Horton disease, [E. Greppi] Gior.gerontol. **2:** 657-659, Dec. '54 I
thyroid, causes of tetany following thyroid operations (including ligation of artery), [G. Bakalim] Ann. chir.et gynaec.Fenniae (supp.5) **43:** 22-36, '54
localization of parathyroid adenomata by arteriography, [S. I. Seldinger] Acta radiol. **42:** 353-366, Nov. '54
tibial, traumatic spasm of posterior tibial artery at ankle, [R. Merryweather] J.Bone & Joint Surg. **36-B:**652-653, Nov. '54
tuberculoid leprous neuritis involving caseation of tibial nerve, with arteritis; anatomicoclinical study, [M. Casile, H. Saccharin & P. Destombes] Internat.J.Leprosy **22:**123-128, April-June '54 F
transplantation: See also Arteries, mammary; Arteries, occlusion; Arteries, wounds and injuries; etc.
apparatus for preparation of homologous grafts by freeze-drying, [H. B. Lehr & others] Surgery **37:** 576-584, April '55
arterial grafting in military surgery, [R. B. Brown & C. A. Hufnagel] J.A.M.A. **157:**419-422, Jan. 29, '55
arterial grafts in treatment of arterial degenerative disease, [R. S. Shaw] Mod.Concepts Cardiovas. Dis. **24:**273-275, May '55
arterial heterografts; observations on animal experiments and report of one human case, [C. A. Hardin] Am.Surgeon **21:**147-155, Feb. '55
bone banks and artery banks, [R. Fischer] Helvet. chir.acta **21:**537-553, Dec. '54 F
changes of blood vessels during homoplastic transplantation of preserved arteries; experimental

ARTERIES, transplantation--Continued
study, [A. I. Kallistov & T. N. Khavkin] Vestnik khir.(no.8) **74:** 24-30, '54 R
freeze-dry process for arteries, [L. R. Sauvage, S. A. Wesolowski & R. D. Pinc] Surgery **37:**585-601, April '55
homotransplantation of formaldehyde-preserved arteries in dogs; fundamental study, [E. J. Moeys, F. W. Mreyen & B. J. C. den Hartog] Arch.chir. neerl.(supp.) **6:**333-440, '54
new method of peripheral nerve anastomosis; reunion of severed nerve by tubulation with arterial tube fixed and preserved in 70 per cent alcohol, [K. Watanabe] Arch.jap.Chir. **23:**458-462, Sept. 1 '54
preliminary report; experimental study, [R. Dòmini] Boll.e mem.Soc.tosco-umbra chir. **16:**51-59, Nov. 28, '54 I
preparation of freeze-dried grafts, [M. H. Cass] M. J.Australia **2:**892-893, Dec. 4, '54
procedure for sterilization of homografts with β-propiolactone, [G. A. LoGrippo, P. R. Overhulse, D. E. Szilagyi & F. W. Hartman] Lab.Invest. **4:** 217-231, May-June '55
single-stage method of freeze-drying arteries for grafting, [T. H. Flewett & others] Lancet **1:**888-890, April 30, '55
storage and use of grafts, [R. E. Horton] Brit.J. Plast.Surg. **8:**9-18, April '55
use of homoplastic transplants in clinical practice; results in 12 cases from 6 months to 2 years after operation; technic of functioning of arterial bank, [L. Provenzale] Policlinico (sez.chir.) **62:** 65-96, March-April '55 I
use of preserved homografts on peripheral arteries; late results, [E. Hradec & J. Lhotka] Acta chir. belg. **53:**783-793, Nov. '54
use of rigid and flexible plastic prostheses for arterial replacement, [C. A. Hufnagel] Surgery **37:**165-174, Feb. '55
uterine, ligation of hypogastric artery in postoperative uterine artery hemorrhage; case, [W. H. Decker] Obst.& Gynec. **5:**109-110, Jan. '55
vertebral, borderline between carotid and vertebral angiogram, [K. Gloning & E. M. Klausberger] Wien.Ztschr.Nervenh. **10:**406-426, '55 G
complications of angiography, [O. Sugar & P. C. Bucy] J.Neurosurg. **11:**607-615, Nov. '54
demonstration of artery and its branches in angiogram by way of external carotid artery, [K. Schürmann] Zentralbl.Neurochir. **14:**362-365, '54 G
myelographic demonstration of basilar (and upper vertebral) artery, [F. M. Brown & R. C. Aye] Am. J.Roentgenol. **73:**32-34, Jan. '55
possible role in amyotrophic lateral sclerosis; preliminary report with case study, [O. L. Bendheim] Arizona Med. **11:**444-446, Dec. '54
wounds and injuries, chronic contusion and aneurysm; 2 cases, [L. Langeron, J. Camelot, P. Giard & P. Langeron] Presse méd. **63:**461-462, March 23, '55 F
conservative treatment of traumatism due to fire-arms, [Nguyen-Huu, Vuong-Quang-Truong & Phan-Ha-Thanh] Mil.Med. **116:**342-344, May '55
injuries in Korean conflict; experiences with 111 consecutive injuries, [F. K. Inui, J. Shannon & J. M. Howard] Surgery **37:** 850-857, May '55
primary repair of wounds of major arteries; analysis of experience in Korea in 1953, [C. W. Hughes] Ann.Surg. **141:**297-303, March '55
restoration of arterial continuity following sudden interruption: autogenous grafts; direct anastomosis; case reports, [T. G. Barnes, J. B. Ganey & G. H. Yeager] Am.Surgeon **21:**17-24, Jan. '55

ARTERIOLES: See Arteries

ARTERIOSCLEROSIS
[R. M. Suárez] Bol.Asoc.méd.Puerto Rico **48:**453-456, Oct. '54 S
atherosclerosis, [M. Trincão] Portugal méd. **38:** 379-393, July; 443-453, Aug.-Sept. '54 P
ballistocardiogram and oscillometric curve in study of vascular arteriosclerosis, [J. de la Maza] Rev. méd.-guir.Oriente **17-18:**248-257, July-Dec. '54 S
clinical study of hypertensive disease (829 cases) and of heterochronic arteriosclerosis with normal blood pressure (116 cases), [L. F. Pallardo, J. Toral & J. B. Bordon] Medicina,Madrid (pt.1) **23:** 1-25, Jan. '55; (pt.1) **23:** 57-72, Feb. '55 S
effect of small doses of heparin on postprandial hyperlipemia in normal and atherosclerotic subjects, [A. Scanu & L. Causa] Minerva med. **1:** 1243-1246, May 2, '55 I

ARTERIOSCLEROSIS--Continued
peripheral arteriosclerosis, [P. A. Suau] Bol.Asoc. méd.Puerto Rico **46:**479-494, Oct. '54 S
aortic, aortic lesions induced in bird by diethylstilbestrol (estrogen) injections and cholesterol feeding; development and regression, [S. Lindsay, C. W. Nichols, Jr. & I. L. Chaikoff] A.M.A.Arch. Path. **59:**173-184, Feb. '55
associated dysphagia, [P. G. Keates & O. Magidson] Brit.J.Radiol. **28:**184-190, April '55; correction **28:**340, June '55
atherosclerosis and thrombosis of distal part of abdominal aorta; clinical and surgical considerations, [J. W. Kirklin, E. V. Allen, H. M. Odel & R. M. Shick] Circulation **11:**799-805, May '55
cholesta-3, 5-dien-7-one in human atherosclerotic aortas, [N. L. Kantiengar & R. A. Morton] Biochem.J. **60:**25-28, May '55
cholesterol content of aorta in relation to severity of atherosclerosis; studies during progression and retrogression of experimental lesions, [G. C. McMillan, L. Horlick & G. L. Duff] A.M.A.Arch. Path. **59:**285-290, March '55
effect of chronic injection of heparin complex on aortic atherosclerosis in cholesterol-fed chickens, [D. F. Opdyke & others] J.Lab.& Clin.Med. **45:**270-273, Feb. '55
effects of ovariectomy on experimental atherosclerosis in rabbits, [G. Mininni, S. Contro & C. Checchia] Circulation Res. **3:**191-193, March '55
endothelial permeability in pathogenesis of experimental atherosclerosis; protective effect of 4-methyl-8,-7 dihydroxycoumarin, [B. Magnani] Gior.clin.med. **36:**185-198, Feb. '55 I
lower thoracic and lumbar sympathectomy for arteriosclerotic obliterative disease of lower aorta or iliac arteries, [K. S. Grimson, G. J. D'Angelo, A. A. Zavaleta & A. P. Hustead] Surgery **37:**148-155, Jan. '55
occlusion of terminal aorta and common iliac arteries treated by thromboendarterectomy; evaluation of procedure based on results obtained in 20 cases, [H. M. Coelho, F. H. Leeds & N. E. Freeman] Surgery **37:** 106-114, Jan. '55
relationship between experimental hypertension and cholesterol-induced atheroma in rabbits, [B. Bronte-Stewart & R. H. Heptinstall] J.Path.& Bact. **68:**407-417, Oct. '54
blood in, behavior of lipoproteins and glycoproteins in patients with arteriographically demonstrated arteriosclerosis, [K. D. Voigt & E. A. Schrader] Klin.Wchnschr. **33:**465-471, May 15, '55 G
combined study of serum proteins and lipoproteins by paper electrophoresis, especially in hepatic and nephrotic syndromes and in arteriosclerosis, [A. Nys] Rev.belge path.et méd.expér. **23:**329-342, '54 F
electrophoretic fractions of serum lipoproteins in atherosclerosis, [R. Raynaud, J. Robert d'Eshougues & P. Pasquet] J.méd.Lyon **36:**45-47, Jan. 20, '55 F
glycoproteins of serum, polysaccharides and heparinoid substances in old age and in atherosclerosis, [F. M. Antonini] Gior.gerontol. **2:**647-648, Dec. '54 I
heparin activity of plasma in arteriosclerosis, [F. Gutiérrez Vallejo] Rev.clín.españ. **55:**362-364, Dec. 31, '54 S
lipoprotein studies in atherosclerotic and lipemic individuals by means of paper electrophoresis, [S. P. Gottfried & others] Am.J.M.Sc. **229:**34-40, Jan. '55
oscillography and studies of blood chemistry in patients with general arteriosclerosis, [R. A. Kühn & H. Wieding] Ärztl.Wchnschr. **10:**126-130, Feb. 11, '55 G
physiopathology of heparin; relation to cholesterol in vascular atheromatosis, [L. Pescador, J. Outeiriño, B. Martín de Prados & V. Sainz] Rev.clín. españ. **56:** 15-18, Jan. 15, '55 S
protein-lipid relationships in experimental canine atherosclerosis, [D. P. Barr & others] Circulation Res. **3:**199-202, March '55
serum protein picture in arterial diseases of lower limbs, [G. Pezzuoli, W. Montorsi, C. Ghiringhelli & G. Gallo] Angiologia **7:**54-66, March-April '55 S
carotid, roentgenologic and histologic image of arteriosclerosis of intracranial segment of internal carotid artery, [W. W. Meyer & H. Beck] Arch. path.Anat. **328:**700-731, '55 G
cerebral, [G. Barbareschi] Gior.gerontol. **3:**77-87, Feb. '55 I

ARTERIOSCLEROSIS, cerebral--Continued
[R. T. C. Pratt] Postgrad.M.J. **31:**117-120, March '55
chlorpromazine (phenothiazine derivative) in arteriosclerotic and senile dementias, [I. Persson] Nord.med. **53:**235-237, Feb. 10, '55 Da
combined hydrogenated alkaloids of ergot in senile and arteriosclerotic psychoses, [W. Forster, S. Schultz & A. L. Henderson] Geriatrics **10:**26-30, Jan. '55
correlation between arteriographic and postmortem findings, [P. E. Andersen] Fortschr.Geb.Röntgenstrahlen **82:**491-496, April '55 G
effect of nicotinic acid and pentylenetetrazol in therapy of psychiatric symptoms, [L. J. Thompson & R. C. Proctor] North Carolina M.J. **15:**596-598, Dec. '54
influence of age and vascular disease on cerebral hemodynamics and metabolism, [J. F. Fazekas, J. Kleh & F. A. Finnerty, Jr.] Am.J.Med. **18:**477-485, March '55
management; psychiatric aspects, [E. B. Allen] Bull. New York Acad.Med. **31:**366-376, May '55
neurologic and psychiatric aspects, [L. M. Morales] Bol.Asoc.méd.Puerto Rico **46:**457-465, Oct. '54 S
oral metrazol (pentylenetetrazole) treatment of senile and arteriosclerotic psychoses, [A. G. & W. M. Cohn] New York J.Med. **55:**1324-1328, May 1, '55
pathologic lesions in chronic cases, [C. R. Lafferty & E. R. Bennett] J.M.A.Alabama **24:**265-271, May '55
personality disorganization and dysfunction patient, [A. A. Milburn] West Virginia M.J. **51:**73-76, March '55
senile plaques and arteriosclerosis; independence of 2 processes; statistical study, [A. Arab] Rev. neurol. **91:**22-36, '54 F
study of optic pathways in intracranial hypertension, [F. Alayza Escardó] Rev.méd.Hosp.obrero **3:**147-156, Jan.-June '54 S
complications and sequels, diagnosis and management of segmental arterial obstruction from arteriosclerosis (with special reference to lower extremities), [W. S. Edwards] J.M.A.Alabama **24:**241-244, April '55
heparin in perceptive deafness, [E. I. Pick] A.M.A. Arch.Otolaryng. **61:**422-428, April '55
senile peripheral arteriosclerosis; clinical aspects and management, [D. Messent] Postgrad.M.J. **31:**113-116, March '55
treatment of psychoses complicated by arteriosclerosis and aging process, [J. K. Ward & J. A. Becton] South.M.J. **48:**522-526, May '55
coronary: See also Thrombosis, coronary
arteriosclerotic heart disease in diabetes mellitus; clinical study of 383 patients, [I. M. Liebow, H. K. Hellerstein & M. Miller] Am.J.Med. **18:**438-447, March '55
arteriosclerotic hearts at work, [H. Hansen & N. K. Weaver] J.Louisiana M.Soc. **107:**63-68, Feb. '55
atherosclerosis and diet, [A. Keys] South African M. J. **29:**332-335, April 9, '55
cardiac arteriosclerosis, [E. A. Ramírez] Bol.Asoc. méd.Puerto Rico **46:**468-472, Oct. '54 S
coronary artery insufficiency; clinical, physiologic, pathologic and functional concept, [H. L. Rakov] New York J.Med. **55:**644-652, March 1, '55
during postwar years, [R. Neth & G. Schwarting] Deutsche med.Wchnschr. **80:**570-573, April 15, '55 G
effect of estrogenic hormone (ethinyl estradiol) on serum lipids in patients, [A. Steiner, H. Payson & F. E. Kendall] Circulation **11:**784-788, May '55
effect of therapeutic regime (treatment with methischol, lipotropic preparation) on hyperchylomicronemia and hypercholesteremia, [T. D. Labecki, I. B. Bright, W. W. Lake & C. C. Thompson] Am.J. Clin.Nutrition **3:**141-147, March-April '55
effects of atherosclerosis on coronary circulation, [J. B. Duguid & W. B. Robertson] Lancet **1:**525-527, March 12, '55
effects of ovariectomy on experimental atherosclerosis in rabbits, [G. Mininni, S. Contro & C. Checchia] Circulation Res. **3:**191-193, March '55
electrocardiogram in senile arterial disease, [D. Robertson] Postgrad.M.J. **31:**121-125, March '55
influence of sex and sex hormones upon development of atherosclerosis and upon lipoproteins of plasma, [D. P. Barr] J.Chron.Dis. **1:**63-85, Jan. '55
lipogram of atherosclerosis; variations due to heparin, [J. Gibert-Queraltó, I. Balaguer-Vintró & L. Grau-Codina] An.med.,Barcelona **41:**92-96, Jan. '55 S; Med.clín. **24:**18-22, Jan. '55 S

ARTERIOSCLEROSIS, coronary--Continued
management of patient with coronary atherosclerosis, [J. R. Kitchell] J.Oklahoma M.A. **48:**31-37; xv, Feb. '55
multiple arteriosclerotic aneurysms, [W. E. Loring] A.M.A.Arch.Path. **59:**449-452, April '55
postmortem roentgenography of old individuals, [P. P. van der Straeten] Acta cardiol. **10:**15-43, '55 F
postmortem studies on atherosclerosis, serum beta lipoproteins and somatotypes, [D. M. Spain, V. A. Bradess & I. J. Greenblatt] Am.J.M.Sc. **229:**294-301, March '55
subclavian atherosclerosis, coronary atheroma and angina pectoris without electrocardiographic changes, [A. J. Barnett & J. R. E. Fraser] M.J. Australia **1:**315-318, Feb. 26, '55
diagnosis, application of Nagler reaction to serologic diagnosis of human atherosclerotic disease, [A. Scanu & S. Schiano] Acta gerontol. **4:**179-187, Nov.-Dec. '54 I
arteriosclerosis of lower limbs, [S. Mottershead] Radiography **21:**90-93, May '55
outline of newer methods (diagnostic) of study of atherosclerotics with emphasis on 80-100 year group, [H. B. Eiber & others] Geriatics **10:**213-220, May '55
etiology and pathogenesis, [I. Balaguer-Vintró] An. med.,Barcelona **41:**61-67, Jan. '55 S
ascorbic acid content of human arterial tissue, [G. C. Willis & S. Fishman] Canad.M.A.J. **72:**500-503, April 1, '55
atherosclerosis and lipoproteins, [R. H. Furman] South.M.J. **48:**6-11, Jan. '55
atherosclerosis; fractional distribution of esterified fatty acids of blood lipids of rabbits with cream and cholesterol diets, [E. F. Hirsch & R. Nailor] A.M.A.Arch.Path. **59:**419-428, April '55
atherosclerosis: review of predisposing factors and problems of treatment, [S. R. Robbin & S. Dack] J. Mt.Sinai Hosp.New York **22:**34-46, May-June '55; correction **22:**259, Sept.-Oct. '55
cholesterol metabolism, [J. C. Forbes] Am.Pract.& Digest Treat. **6:**907-910, June '55
deranged cholesterol metabolism; possible relationship to human atherosclerosis: review, [M. Friedman, R. H. Rosenman & S. O. Byers] J.Gerontol. **10:**60-65, Jan. '55
dietetic and biochemical aspects, [C. F. Asenjo] Bol. Asoc.méd.Puerto Rico **46:**495-503, Oct. '54 S
hyperchylomicronemia and hypercholesteremia: correlation with clinical atherosclerosis, [T. D. Labecki] Am.J.Clin.Nutrition **3:**132-140, March-April '55
implications of recent studies in atherosclerosis, [L. N. Katz] Cincinnati J.Med. **36:**1-11, Jan. '55
inter-relationship of hyperlipemia-hyperproteinemia and amyloidosis-arteriosclerosis, [G. A. Johansson] Acta tuberc.scandinav.(supp.36) pp. 3-69, '54
pathogenesis as metabolic problem, [G. Schettler] Ergebn.inn.Med.u.Kinderh. **6:**278-333, '55 G
pathologic anatomy of cardiocirculatory complications of diabetes mellitus, [O. C. Croxatto] Semana méd. **105:**1046-1057, Dec. 2, '54 S
pathologic aspects of arterial disease, [T. Crawford] Postgrad.M.J. **31:**108-112, March '55
possible relationship of lipids to atherosclerosis; Halford oration, [H. W. Florey] M.J.Australia **1:**89-94, Jan. 22, '55
preliminary observation on experimental cholesterol atherosclerosis in rabbits with special reference to reticulin structure of arterial wall, [R. N. Chakravarty, U. N. Dey & B. Mukerji] Indian J.M. Res. **43:**79-87, Jan. '55
recent progress in research, [T. Leipert] Acta neuroveg. **10:**429-443, '55 G
significance of lipoproteins in atherosclerosis, [D. M. Surgenor] Hebrew M.J. **1:**193, '55
tissue permeability--factor in atherogenesis; studies with cortisone (adrenocortical preparation) and hyaluronidase, [C. I. Wang, L. E. Schaefer & D. Adlersberg] Circulation Res. **3:**293-296, May '55
trends in research on atherosclerosis, [W. M. Yater] M.Ann.District of Columbia **24:**164-178; 218, April '55
visceral and plasma changes in cholesterol-fed rabbits with raised blood-pressure, [R. H. Heptinstall & B. Bronte-Stewart] J.Path.& Bact. **68:**395-405, Oct. '54
visible density of plasma in normal fasting subjects and in arteriosclerotic subjects; effect of heparin on clarifying lipemia due to fatty meal, [B. Rossi] Cuore e circolaz. **39:**40-49, Feb. '55 I

ARTERIOSCLEROSIS--Continued
experimental, experimental study; preliminary report, [P. Bagolan & G. Sfondrini] Folia cardiol. **13**: 465-489, Dec. 31, '54 I
failure of protein to protect against cholesterol atherogenesis in underfed rabbits, [L. Loewe, M. G. Goldner, S. M. Rapoport & I. Stern] Proc.Soc. Exper.Biol.& Med. **87**:360-362, Nov. '54
influence of oxygen administration on experimental cholesterol atherosclerosis, [R. Altschul] Ztschr. Kreislaufforsch. **44**:129-132, Feb. '55 G
inhibition of experimental atherosclerosis by sulfated alginic acid, [N. Gutmann & P. Constantinides] A.M.A.Arch.Path. **59**:717-722, June '55
metabolism of mucopolysaccharides in experimental atherosclerosis due to cholesterol, [F. M. Antonini & G. Mininni] Gior.gerontol. **2**:649-652, Dec. '54 I
femoral, problems of localization in arteriosclerosis with special regard to femoral artery, [G. Holle] Zentralbl.Chir. **79**:1641-1650, '54 G
iliac, arteriosclerotic occlusion of terminal aorta and common iliac arteries treated by thromboendarterectomy; evaluation of procedure based on results obtained in 20 cases, [H. M. Coelho, F. H. Leeds & N. E. Freeman] Surgery **37**:105-114, Jan. '55
metabolism in, "in vivo" dissolution of metastatic calcium (by versene). Approach to atherosclerosis, [N. E. Clarke, C. N. Clarke & R. E. Mosher] Am. J.M.Sc. **229**:142-149, Feb. '55
ophthalmic, macula lutea; alterations of blood vessels in arteriosclerosis, [J. Lijó Pavía] Arch.oftal. Buenos Aires **29**:515-521, Oct. '54 S
pathology, [E. Koppisch] Bol.Asoc.méd.Puerto Rico **46**:505-509, Nov. '54
atherosclerosis--autopsy study, [N. P. Larsen] Hawaii M.J. **14**:129-132, Nov.-Dec. '54
popliteal, thrombosed arteriosclerotic aneurysm, [D. Capote Sarduy & R. Casanova Gutierrez] Rev. cubana cardiol. **15**:185-194, July-Sept. '54 S
prevention, heparin as antiatherosclerosis factor, [A. Fernández Cruz] Folia clín.internac. **5**:23-27, Jan. '55 S
pulmonary, relation of blood pressure and flow to development and regression of experimentally induced arteriosclerosis, [D. J. Ferguson & R. L. Varco] Circulation Res. **3**:152-158, March '55
renal, [J. M. Torres] Bol.Asoc.méd.Puerto Rico **46**: 473-478, Oct. '54 S
nodular glomerulosclerosis; incidence, morphology and associated renal lesions in diabetes mellitus, [R. T. W. Reid] Australasian Ann.Med. **4**: 44-52, Feb. '55
pathogenesis and course of malignant nephrosclerosis in connection with 123 autoptically verified cases, [D. Hürzeler] Helvet.med.acta **21**:576-597, Dec. '54 G
retinal, arteriosclerosis, hypertension and retinopathy; ocular and general improvement due to therapy; importance of retinal arterial tension, [J. Lijó Paría] Arch.oftal.Buenos Aires **30**:7-16, Jan. '55 S
subclavian, subclavian atherosclerosis, coronary atheroma and angina pectoris without electrocardiographic changes, [A. J. Barnett & J. R. E. Fraser] M.J.Australia **1**:315-318, Feb. 26, '55
therapy, arterial grafts in treatment of arterial degenerative disease, [R. S. Shaw] Mod.Concepts Cardiovas.Dis. **24**:273-275, May '55
arteriopathies of diabetic etiology, [R. Cowley, C. Menéndez Roque & C. Núñez Ramos] Rev.cubana cardiol. **15**:216-227, July-Sept. '54 S
atherosclerosis: review of predisposing factors and problems of treatment, [S. R. Robbin & S. Dack] J. Mt.Sinai Hosp.New York **22**:34-46, May-June '55; correction **22**259, Sept.-Oct. '55
atherosclerosis treated with potassium iodide; effects on lipoid metabolism, [C. D. de Langen] Nederl. tijdschr.geneesk. **98**:3649-3654, Dec. 11, '54 Du
critical evaluation of lumbar sympathectomy for peripheral arteriosclerotic vascular disease, [R. E. L. Berry, C. T. Flotte & F. A. Coller] Surgery **37**:115-129, Jan. '55
current concepts in management of arteriosclerosis: panel meeting on therapeutics, [various authors] Bull.New York Acad.Med. **31**:198-219, March '55
early and late results in lumbar sympathectomy for arteriosclerosis obliterans, [A. & F. Martorell] Angiologia **7**:67-80, March-April '55 S
effect of heparin in atherosclerosis; clinical and experimental study, [A. Franco] Med.contemp. **72**:535-551, Nov. '54 P
effect of vasolastine (enzyme preparation) on man, dog and rat, [S. Hoogerwerf] Geneesk.gids **33**: 85-93, March 3, '55 Du
evaluation of lumbar sympathectomy in advanced arteriosclerotic peripheral vascular disease complicated by gangrene, [L. L. Ostrove] Am.J. Surg. **89**:600-603, March '55
lipogram of atherosclerosis; variations due to heparin, [J. Gibert-Queraltó, I. Balaguer-Vintró & L. Grau-Codina] An.med. Barcelona **41**:92-96, Jan. '55 S; Med.clín. **24**:15-22, Jan. '55 S
lumbar sympathectomy in organic peripheral vascular disease, [G. H. Yeager, R. A. Cowley & H. P. Curtis] Am.Surgeon **21**:233-237, March '55
modern aspects, [C. Pijoan de Beristain & J. Codina-Altés] Med.clín. **24**:79-89, Feb. '55 S
obliterans; plethysmographic studies of peripheral circulation following administration of vasodilators, [S. S. Samuels & M. Tuchman] Angiology **6**: 1-27, Feb. '55
of lower limbs, [S. Mottershead] Radiography **21**:90-93, May '55
peripheral; surgical treatment, [H. P. Totten] J.Internat.Coll.Surgeons **23**:275-289, March '55
physiopathology of heparin; variations of cholesterol-heparin ratio during heparin therapy, [L. Pescador, J. Outeiriño & V. Sainz] Rev.clín.españ. **56**: 94-95, Jan. 31, '55 S
Pirogoff amputation in gangrene of foot due to obliterative vascular sclerosis; case, [J. H. S. David] Acta ortop.-traumatol.ibér. **3**:56-63, Jan. '55 P
revascularization of arteriosclerotic extremity, [G. de Takats] A.M.A.Arch.Surg. **70**:5-16, Jan. '55
surgical therapy of obliterating arteriosclerosis, [A. R. Albanese] Angiologia **6**:263-269, Nov.-Dec. '54 S
therapeutic bases of peripheral arteriosclerosis, [P. Muñoz Cardona] Rev.clín.españ. **55**:101-110, Oct. 31, '54 S
treatment of arteriosclerosis and vague abdominal distress with niacinamide (nicotinamide) hydroiodide (without side-effects), [T. M. Feinblatt, H. M. Feinblatt & E. A. Ferguson, Jr.] Am.J.Digest. Dis. **22**:5-6, Jan. '55
use of hexamethonium (quaternary ammonium compound) in arteriosclerosis obliterans, [J. H. Windesheim, G. M. Roth & R. W. Gifford, Jr.] Circulation **11**:604-608, April '55
ARTERITIS: See Arteries, inflammation
ARTHRITIS
See also Arthritis, Rheumatoid; Gout; Osteoarthritis; Periarthritis; Reiter's Disease; Rheumatism; and under names of joints
aminotripeptidase content of synovial fluid in arthritic diseases, [M. Ziff & others] J.Clin.Invest. **34**: 27-34, Jan. '55
atrophic: See Arthritis, Rheumatoid
diagnosis, hemophilia; study apropos of false hemorrhagic rheumatism, [J. Ink, J. L. de Bonis & A. Sivori] Prensa méd.argent. **41**:3716-3719, Dec. 17, '54 S
etiology and pathogenesis, arthritis and injury, [D. C. Durman] J.Michigan M.Soc. **54**:301-303, March '55
arthritis following amputation of legs, [S. Mayr] Wien. klin.Wchnschr. **67**:22, Jan. 14, '55 G
arthritis following use of desoxycorticosterone acetate and cortisone (adrenocortical preparations); occurrence in patient with adrenal cortical hypofunction, [L. M. Hursh] J.A.M.A. **157**:1005-1006, March 19, '55
etiologic and pathogenic factors in arthroses, [F. Laurent] Progr.méd.,Paris **83**:176-178, May 10, '55 F
experimental, effect of cysteinamine, [R. Coulon, R. Charlier & L. Vandersmissen] Arch.internat.pharmacodyn. **99**:474-480, Oct. 1, '54 F
rheumatic-like lesions in guinea-pig; correlation of toxic, anaphylactogenic, arthropathic and chemical properties of certain crude polysaccharides from Klebsiella pneumoniae type B, [R. S. Jones, Y. Carter & J. de W. Rankin] Brit.J.Exper.Path. **35**: 519-527, Dec. '54
heredity, hereditary factors in arthritis, [R. M. Stecher] M.Clin.North America **39**:499-508, March '55
old familial arthritis, [G. Giraud] Montpellier méd. **46**:591-598, Dec. '54 F
history, postmortem population survey (of skeletons buried in 1361 A.D.) for arthritis, [W. S. C. Copeman] Brit.M.J. **1**:1306, May 14, '55
hypertrophic: See Osteoarthritis
mutilans: See Arthritis, Rheumatoid, complications and sequels

ARTHRITIS--Continued
rheumatoid: See **ARTHRITIS, RHEUMATOID**
spinal: See Spine, arthritis
therapy, cheilotomy and multiple perforations in therapy of deforming arthrosis, [M. Barbieri] Minerva chir. **9:**981-996, Nov. 15, '54 I
contraindications for cortisone (adrenocortical preparation) therapy of arthritis in undulant fever; preliminary report, [R. A. Cosarinsky Elinger] Rev. Asoc.méd.argent. **68:**419-420, Aug. 15-30, '54 S
diffusion of antibiotics through synovial membrane, [C. T. Jocson] J.Bone & Joint Surg. **37-A:**107-114, Jan. '55
digestive tract lesions during phenylbutazone therapy, [P. Hillemand & others] Bull.et mém.Soc.méd.hôp. Paris **71:**181-184, Feb. 11-18, '55 F
diseases of bones and joints, [R. M. Stecher] Ann. Rev.Med. **6:**243-258, '55
effect of gonad steroids on chronic developing polyarthritis, [J. Cuatrecasas & R. Gómez Joly] Semana méd. **106:**120-122, Feb. 3, '55 S
effect of periarticular procaine infiltration on joint temperature, [E. Fletcher, J. H. Jacobs & F. C. Rose] Ann.Phys.Med. **2:**123-127, Oct. '54
14 months of continuous butazolidin (phenylbutazone) therapy in 73 year old woman, [M. Hershkowitz] New York J.Med. **55:**1627-1628, June 1, '55
orthopedic surgical therapy of deforming arthritis, [O. R. Marottoli] An.cir. **19:**4-13, '54 S
phytotherapy, [E. Cominotti] Friuli med. **9:**763-775, Nov.-Dec. '54 I
rehabilitation; case, [W. M. Jackson & others] J. Michigan M.Soc. **54:**330-332, March '55
therapy with intra-articular injections of hydrocortisone (adrenocortical preparation), [G. H. Fallet] Rev.méd.Suisse Rom. **75:**202-215, March 25, '55 F
thermal cure, arthrosis and geriatrics, [J. C. Terrier] Rev.méd.Suisse Rom. **75:**177-186, March 25, '55 F
treatment of arthritides; panel discussion, [various authors] California Med. **82:**367-378, May '55
treatment of experimental arthritis in rabbits with hydrocortisone acetate (adrenocortical preparation), [R. H. Ramsey & J. A. Key] J.Bone & Joint Surg. **37-A:**354-360, April '55
treatment of polyarthritis chronica with nitrogen mustard (methyl-bis-β-chloroethylamine), [G. Retbøll, T. Egemose & J. E. Holst] Acta med.scandinav. **151:**289-294, '55
tuberculous: See Tuberculosis, osteoarthritic
ARTHRITIS, RHEUMATOID
See also Hand, deformities; Hip, diseases; Knee, diseases; Spine, arthritis; etc.
chronic polyarthritis in period of development in male, [S. de Sèze & J. Françon] Hist.méd. **4:**35-40, Nov. '54 F
clinical manifestations, [W. E. Reynolds & C. L. Short] M.Clin.North America **39:**365-377, March '55
in vitro studies of rheumatoid synovium; preliminary metabolic comparison between synovial membrane and villi, [D. P. P. Thomas & J. T. M. Dingle] Brit.J.Exper.Path. **36:**195-198, April '55
osteoarthritis and rheumatoid arthritis, [D. C. Ensign & J. W. Sigler] GP **11:**62-68, Jan. '55
psychiatric considerations, [A. O. Ludwig] M.Clin. North America **39:**447-456, March '55
blood in, 17,21-(di)hydroxy-20-ketosteroids in plasma during and after pregnancy, [H. J. Robinson & others] J.Clin.Endocrinol. **15:**317-323, March '55
nature of serum factors causing agglutination of sensitized sheep cells and group A hemolytic streptococci, [R. W. Lamont-Havers] Proc.Soc.Exper. Biol.& Med. **88:**35-38, Jan. '55
rheumatoid arthritis: dye (Evans blue and congo red) retention studies and comparison of dye and radioactively labeled red cell methods for measurement of blood volume, [A. St. J. Dixon, S. Ramcharan & M. W. Ropes] Ann.Rheumat.Dis. **14:**51-61, March '55
study of gamma globulin (using I131 as tracer), [J. H. Vaughan & others] J.Clin.Invest. **34:**75-85, Jan. '55
complications and sequels, amyloidosis and significance of "unexplained" albuminuria; 8 cases, [G. R. Fearnley & R. Lackner] Brit.M.J. **1:**1129-1132, May 7, '55
anemia, [F. G. Ebaugh, Jr., R. E. Peterson, G. P. Rodnan & J. J. Bunim] M.Clin.North America **39:** 489-498, March '55; Bull.Rheumat.Dis. **5:**89-90, May '55
arthritis aggravated by pregnancy and controlled by cortisone (adrenocortical preparation), [I. D.

ARTHRITIS, RHEUMATOID, complications and sequels--Continued
Gould] New York J.Med. **55:**1164-1166, April 15, '55
arthritis and polyarteritis nodosa, [J. Ball] Ann. Rheumat.Dis. **13:**277-290, Dec. '54
atrophy of auricular and nasal cartilages following administration of chorionic gonadotropins in case of arthritis mutilans with sicca syndrome (Sjögren syndrome), [F. B. Rogers & J. Lansbury] Am.J.M. Sc. **229:**56-62, Jan. '55
bone marrow in arthritis, [J. Houli & H. M. Marinho] Ann.Rheumat.Dis. **13:**327-330, Dec. '54
cardiac changes, [N. Egelius, O. Göhle, E. Jonsson & F. Wahlgren] Ann.Rheumat.Dis. **14:**11-17, March '55
chronic rheumatism in Belgian miners; Caplan syndrome, [V. van Mechelen] Arch.mal.profess. **15:** 525-530, '54 F
Felty syndrome; response to splenectomy after cortisone (adrenocortical preparation) failure, [T. J. Fitzpatrick & L. W. Woodruff] A.M.A.Arch.Int. Med. **95:**333-336, Feb. '55
muscles in chronic polyarthritis, [A. Hubault] Hist. méd. **4:**53-59, Nov. '54 F
nature of anemia in arthritis; metabolism of iron, [L. M. H. Roy, W. R. M. Alexander & J. J. R. Duthie] Ann.Rheumat.Dis. **14:**63-71, March '55
ocular alterations; 33 cases, [J. Houli] Rev.med.e cir.São Paulo **14:**351-354, July '54 P
ocular manifestations of Still's disease, [J. François & L. Haustrate] Ann.ocul. **187:**1061-1080, Dec. '54 F
pathologic studies of modified pneumoconiosis in coal miners with arthritis (Caplan syndrome), [J. Gough, D. Rivers & R. M. E. Seal] Thorax **10:**9-18, March '55
pathology of Sjögren syndrome, [B. S. Cardell & K. J. Gurling] J.Path.& Bact. **68:**137-146, July '54
peculiar psychosomatic-neurologic manifestations in patient with chronic rheumatism, [J. L. M. Sinnige] Geneesk.gids. **32:**477-479, Nov. 25, '54 Du
pneumoconiosis and arthritis (Caplan syndrome), [C. van der Meer] Nederl.tijdschr.geneesk. **98:**3539-3544, Dec. 4, '54 Du
psoriatic arthritis: successful result with massive cortisone (adrenocortical preparation) therapy, [A. L. Lieberman] Illinois M.J. **107:**89-91, Feb. '55
reactive anemia during polyarthritis, [G. Giraud & others] Montpellier méd. **46:**702-706, Dec. '54 F
rheumatic heart disease complicated with rheumatoid arthritis, [R. P. Malhotra] J.Indian M.A. **24:** 416-419, March 1, '55
scleromalacia perforans associated with retinitis pigmentosa and arthritis; case, [D. W. Mathias] Am.J.Ophth. **39:**161-166, Feb. (pt.1) '55
spontaneous ruptures of tendons, [V. A. I. Laine & K. J. Vainio] Acta orthop.scandinav. **24:**250-257, '55
therapy of Felty syndrome, [P. Ellman, L. Cudkowicz & J. S. Elwood] Ann.Rheumat.Dis. **14:**84-89, March '55
diagnosis, [N. Svartz] Rev.clin.espan. **56:**226-232, Feb. 28, '55 S
agglutination reaction with sensitized erythrocytes used in serologic diagnosis of chronic polyarthritis; active principle involved in reaction, [F. Dickgiesser & F. Harter] Ztschr.ges.exper.Med. **124:**501-523, '54 G
early detection in women, [A. Rubens-Duval & J. Villiaumey] Arch.mal.profess. **15:**539-541, '54 F
hemagglutination test, [R. M. Pike, S. E. Sulkin & H. C. Coggeshall] M.Clin.North America **39:** 379-391, March '55
hemagglutination test; characterization of rheumatoid agglutinating factors by analysis of serum fractions prepared by ethanol fractionation, [G. Heller & others] J.Immunol. **74:**340-350, May '55
in peripheral joint affliction, [S. R. Mettier] California Med. **82:**181-185, March '55
modification of hemagglutination test, [P. L. Boisvert, L. E. Hilburg & G. K. deForest] Connecticut M.J. **19:**397-400, May '55
present day management, [C. Ragan] J.Chron.Dis. **1:** 253-265, March '55
review, [R. N. Dillon & J. J. Majnarich] Northwest Med. **54:**29-33, Jan. '55
review of recent advances in our knowledge, [J. J. Bunim, L. Sokoloff, R. R. Williams & R. L. Black] J.Chron.Dis. **1:**168-210, Feb. '55
serum precipitation test according to Jokinen, [T. E. Holopainen & H. M. Koskinen] Ann.med.exper.et biol.Fenniae **32:**419-425, '54
sheep cell agglutination test, [D. E. Rodger & J. D. Stephen] Canad.Serv.M.J. **11:**332-336, May '55

ARTHRITIS, RHEUMATOID--Continued
etiology and pathogenesis, [E. Dresner] Am.J.Med. **18:** 74-111, Jan. '55
etiology of acute arthritis, [W. Weitz] Deutsche med. Wchnschr. **80:**617-620, April 22, '55 G
failure of skin testing to detect antigen-antibody properties in tissues, [J. Lansbury, G. E. Allen & F. B. Rogers] Am.J.M.Sc. **229:**191-192, Feb. '55
role of surgical operations (with special reference to thyroidectomy) in history of patients, [L. Kalliomäki] Ann.Rheumat.Dis. **13:**341-342, Dec. '54
role of undetected dental infections in appearance and development of certain forms of progressive polyarthritis, [M. Muller, J. Soleil & P. Muller] Arch.mal.profess. **15:**534-538, '54 F
in infants and children, arthritis in childhood, [W. M. Fyfe] Glasgow M.J. **36:**102-110, March '55
juvenile arthritis, [N. J. Johnson & K. Dodd] M.Clin. North America **39:**459-487, March '55
juvenile arthritis, [G. W. Raleigh & H. R. Kobes] Am. Pract.& Digest Treat. **5:**954-957, Dec. '54
Still syndrome and chronic specific rheumatism, [L. Recht] Ugesk.læger **117:**683-688, May 26, '55 Da
mortality, amyloidosis and other causes of death, [P. O. Gedda] Acta med.scandinav. **150:**443-452, '55
pathology, review of recent advances in our knowledge, [J. J. Bunim, L. Sokoloff, R. R. Williams & R. L. Black] J.Chron.Dis. **1:**168-210, Feb. '55
rheumatoid disease of lungs and pleura, [M. P. Spence] Arch.Middlesex Hosp. **5:**95-106, April '55
unusual manifestations of nodules; 3 cases, [W. M. Mikkelsen, I. F. Duff & W. D. Robinson] J.Michigan M.Soc. **54:**292-297, March '55
prevention, in women, [A. Rubens-Duval & J. Villiaumey] Arch.mal.profess. **15:**539-541, '54 F
preventive surgical therapy, [J. Debeyre & S. de Sèze] Arch.mal.profess. **15:**541-543, '54 F
therapy, [M. Kelly] Med.Illus. **9:**302-310, May '55
abuse of cortisone (adrenocortical preparation) in chronic polyarthritis; reactivation of tuberculous focus with fatal outcome, [I. Helle] Tidsskr.norske laegefor. **75:**82-83; 97, Feb. 1, '55 N
basic treatment, [D. F. Hill] M.Clin.North America **39:**393-403, March '55
bufferin (acetylsalicylic acid preparation), [P. Fremont-Smith] J.A.M.A. **158:**386-388, June 4, '55
chromatographic study of urinary corticoids in patients with chronic progressive polyarthritis before and after cortisone (adrenocortical preparation) therapy, [A. Vermeulen & J. Bekaert] Ann. endocrinol. **15:**934-945, '54 F
clinical evaluation of meticorten (prednisone, adrenocortical preparation), [J. W. Gray & E. Z. Merrick] J.Am.Geriatrics Soc. **3:**337-344, May '55
clinical trial of derivative of bile salt (sodium dehydrocholate); preliminary communication, [T. C. Highton] New Zealand M.J. **53:**569-580, Dec. '54
correlation of erythrocyte sedimentation rate and gold complications, [L. Kalliomäki] Ann.Rheumat.Dis. **13:** 336-337, Dec. '54
cortisone, ACTH (adrenocorticotropic hormone) and phenylbutazone in long-term therapy, [W. P. Holbrook] M.Clin.North America **38:** 405-412, March '55
cortisone and hydrocortisone (adrenocortical preparations) in chronic polyarthritis, [S. de Sèze & N. Debeyre] Hist.méd. **4:**103-111, Nov. '54 F
dentine dysplasia associated with arthritis and hypervitaminosis D, [R. Borkenhagen & A. Elfenbaum] Oral Surg. **8:**76-81, Jan. '55
effect of cortisone in long-term treatment; observation of 35 patients over 3-year period, [E. C. Toone, Jr. & R. Irby] Am.J.Med. **18:**41-50, Jan.'55
effects of aldosterone (electrocortin) and of 9-α-fluorohydrocortisone (fludrocortisone) acetate (adrenocortical preparations) on rheumatoid arthritis: preliminary report, [L. E. Ward & others] Proc.Staff Meet.Mayo Clin. **29:**649-663, Dec. 22, '54
effects of prednisone (adrenocortical preparation) on manifestations; early clinical observations, [H. M. Margolis & others] J.A.M.A. **158:**454-458, June 11, '55
evaluation of prolonged cortisone therapy; 4-year study, [J. J.Bunim, M. Ziff & C. McEwen] Am.J. Med. **18:**27-40, Jan. '55
extract of bone marrow and malic acid in therapy, [M. & O. Lucchesi] Hospital, Rio de Janeiro **47:**443-447, April '55 P
first results of peroral administration of hydrocortisone in prolonged treatment, [F. Layani & J. Peyron] Semaine hôp.Paris **31:**951-956, March 14, '55 F

ARTHRITIS, RHEUMATOID, therapy--Continued
gold-hormonal (cortisone) therapy, [P. J. Bilka & M. H. Weil] Ann.Int.Med. **42:**638-643, March '55
hexamethonium (quaternary ammonium compound) chloride; preliminary report, [W. D. Platt, Jr. & I. H. Steinberg] Ann.Int.Med. **42:**816-825, April '55
importance of serial joint x-rays in evaluation of treatment, [A. J. Bollet & J. J. Bunim] M.Clin. North America **39:**439-445, March '55
in general practice, [J. Oest] Medizinische, pp. 416-421, March 19, '55 G
intra-articular hydrocortisone; clinical and laboratory studies, [I. F. Duff, W. D. Robinson, W. M. Mikkelsen & N. H. Chatelin] M.Clin.North America **39:**413-437, March '55
joint fluid changes in rheumatoid arthritis (due to adrenocorticotropic hormone and adrenocortical preparations), [W. D. Robinson, I. F. Duff & E. M. Smith] J.Michigan M.Soc. **54:**270-291, March '55
major undesirable side-effects resulting from prednisolone and prednisone (adrenocortical preparations), [A. J. Bollet, R. L. Black & J. J. Bunim] J.A.M.A. **158:**459-463, June 11, '55
management in relation to physical and surgical measures, [C. W. Peabody] J.Michigan M.Soc. **54:**317-322, March '55
medical management, [H. G. Kelly] Canad.M.A.J. **72:**283-287, Feb. 15, '55
metacortandralone (prednisolone) and metacortandracin (prednisone, adrenocortical preparations); antirheumatic potency, metabolic effects and hormonal properties, [J. J. Bunim, M. M. Pechet & A. J. Bollet] J.A.M.A. **157:**311-318, Jan. 22, '55
multiple toxic effects of phenylbutazone; fatal case, [T. N. Fraser] Brit.M.J. **1:**1318-1320, May 28, '55
oral gold therapy and its mode of action, [H. Kleinsorge, S. Dornbusch & W. Pohl] Arzneimittel-Forsch. **4:**738-743, Dec. '54 G
organic copper compounds, [T. J. O'Reilly] Brit.M.J. **1:**150, Jan. 15, '55
peripheral vascular effect of cortisone in rheumatoid arthritis, scleroderma and related conditions, [B. N. Catchpole, R. P. Jepson & J. H. Kellgren] Ann. Rheumat.Dis. **13:**302-306, Dec. '54
preliminary clinical trials with 9-α-fluorohydrocortisone (fludrocortisone) acetate (adrenocortical preparation), [E. W. Boland & N. E. Headley] Ann. Rheumat.Dis. **13:**291-296, Dec. '54
preliminary clinical trials with prednisone (adrenocortical preparation); comparative antirheumatic potency, metabolic activity and hormonal properties, [J. R. Dordick & E. J. Gluck] J.A.M.A. **158:** 166-170, May 21, '55
present day management, [C. Ragan] J.Chron.Dis. **1:**253-265, March '55
present status of ACTH (adrenocorticotropic hormone), cortisone and hydrocortisone, [M. A. Ogryzlo] Canad.Serv.M.J. **11:**66-73, Feb. '55
prolonged corticotropin (adrenocorticotropic hormone) therapy, [H. G. Brugsch & J. D. C. Gowans] Geriatrics **9:**557-562, Dec. '54
prolonged stimulation of adrenal cortex (with adrenocorticotropic hormone or cortisone), [H. F. West & G. R. Newns] Lancet **1:**578-580, March 19, '55
prolonged use of cortisone, [R. Armas Cruz, C. Lackington, J. Meredith & F. Valenzuela] Rev. méd.Chile **82:**622-628, Nov. '54 S
pseudorheumatism due to chronic hypercortisonism; probably most frequent cause of failure of cortisone and adrenocorticotropic hormone therapy, [T. Andersen] Ugesk.laeger **117:**6-12, Jan. 6, '55 Da
psychosocial factors in rehabilitation of chronic arthritic, [E. W. Lowman & others] Ann.Rheumat.Dis. **13:** 312-316, Dec. '54
rehabilitation of patient with chronic arthritis, [E. W. Lowman] J.Chron.Dis. **1:**628-637, June '55
review, [R. N. Dillon & J. J. Majnarich] Northwest Med. **54:** 29-33, Jan. '55
review of recent advances in our knowledge, [J. J. Bunim, L. Sokoloff, R. R. Williams & R. L. Black] J.Chron.Dis. **1:**168-210, Feb. '55
roentgenotherapy of arthrosis, spondylosis, periarthritis humeroscapularis and epicondylitis, [P. Hess & K. H. Bonmann] Strahlentherapie **96:**75-81, '55 G
specific therapy, [R. N. Dillon & J. J. Majnarich] Northwest Med. **54:** 156-161, Feb. '55

ARTHRITIS, RHEUMATOID, therapy--Continued
suppressive as compared with analgesic hormonal therapy, [L. W. Kinsell] Ann.Rheumat.Dis. **13:** 307-311, Dec. '54
surgery of arthritis (Sir Robert Jones lecture), [W. Mercer] Bull.Hosp.Joint Dis. **15:**101-113, Oct. '54
surgical interventions, [T. Boesman] Nederl. tijdschr.geneesk. **98:**3545-3553, Dec. 4, '54 Du
teleroentgenotherapy, [A. Zeldis M. & E. López Díaz] Rev.méd.Chile **82:**640-643, Nov. '54 S
use of placental serum, [M. Tufts] Wisconsin M.J. **53:**615-616, Dec. '54
value of phenylbutazone (as compared to cortisone) as determined by clinical response and by serum protein-polysaccharide ratio (PR), [R. W. Payne & others] J.Lab.& Clin.Med. **45:**331-339, March '55
ARTHRODESIS: See Föot, flat; Joints, surgery; under names of joints; etc.
ARTHROGRYPOSIS MULTIPLEX CONGENITA: See Joints, ankylosis; Muscles, abnormalities
ARTHROPODS
arthropods and human health, [F. J. O'Rourke] Irish J.M.Sc., pp. 78-82, Feb. '55
ARTHRORESIS: See Extremities, paralysis; Foot, deformities
ARTHUR, R. P., and SHELLEY, W. B., Experimental evidence for enzymatic basis for itching in man, Nature,London **175:**901-902, May 21, '55
ARTHUS PHENOMENON: See Anaphylaxis and Allergy
ARTIGAS, V., La cirugía del cáncer del páncreas, Rev. españ.enferm.ap.digest. **14:**230-238, March-April '55
and JOVER, J., Tratamiento de la estasis vesicular por enfermedad orgánica del cístico, Med.clín. **24:**22-25, Jan. '55
See PI-FIGUERAS, J., jt. auth.
ARTNER, J., Die vegetative Steuerung des Cyclus, Arch.Gynäk. **185:**85-110, '54
ARTOM, C., Effect of choline administration on oxidation of fatty acids by extrahepatic tissues, J. Biol.Chem. **213:**681-687, April '55
ARTUSIO, J. F., JR., Ether analgesia during major surgery, J.A.M.A. **157:**33-36, Jan. 1, '55
See BELLVILLE, J. W., jt. auth.
ARTZ, C. P., BRONWELL, A. W., and SAKO, Y., Experiences in management of abdominal and thoracoabdominal injuries in Korea, Am.J.Surg. **89:**773-778, April '55
See FRAWLEY, J. P., jt. auth.
See HOWARD, J. M., jt. auth.
See STRAWITZ, J. G., jt. auth.
HOWARD, J. M., and FRAWLEY, J. P., Clinical observations on use of dextran and modified fluid gelatin in combat casualties, Surgery **37:** 612-621, April '55
SAKO, Y., and BRONWELL, A. W., Intra-arterial vs. rapid intravenous blood transfusions; experiences in forward surgical hospital in Korea, U.S. Armed Forces M.J. **6:**313-319, March '55
Massive transfusion in severely wounded; report of patient receiving 23,350 c.c. of blood in first 24 hours, Surgery **37:**469-472, March '55
and others, Clinical experiences in early management of most severely injured battle casualties, Ann. Surg. **141:**285-298, March '55
ARVAY, N.: See ALBOT, G., jt. auth.
ARVY, L., Les labrocytes (Mastzellen), Rev.hémat. **10:** 55-94, '55
Effect of injections of œstrogen on mast cells of white mouse, Nature,London **175:**506, March 19, '55
BOIFFARD, J. A., and GABE, M., Action des rayons x sur les labrocytes chez la souris et le rat albinos, Rev.hémat. **9:**454-460, '54
ARYA, B. P., Electrical alternans of heart; case report, East African M.J. **32:**23-25, Jan. '55
Fatal hypotension during ansolysen treatment of hypertension; case report, East African M.J. **32:**99-102, March '55
ARYLSULFATASE: See Liver, enzymes
ARZT, L., Klinik und Therapie der Syphilis connata, Arch.Dermat.u.Syph. **200:** 288-312, '55
Hofrat Professor Dr. Gustav Riehl, Wien.klin.Wchnschr. **67:**101-103, Feb. 11, '55
Foreign body granulomas and Boeck's sarcoid, J. Invest.Dermat. **24:**155-166, March '55
See BRÜCKE, F., jt. auth.
ASAKAWA, Y., ENDO, M., and TAJIMA, Y., Salmonellosis in guinea pigs; epizootic outbreak caused by S. narashino, Jap.J.M.Sc.& Biol. **7:**461-465, Oct. '54
ASAKAWA, Y.--Continued
SAKAGUCHI, G., and TAJIMA, Y., Salmonellosis in guinea pigs; epizootic outbreak caused by S. enteritidis and some other additional species of Salmonella associated with hemolytic streptococcus, Jap.J.M.Sc.& Biol. **7:** 467-471, Oct. '54
ASAMI, K., and NAKAMURA, M., Experimental inoculation of bacteria-free Trichomonas vaginalis into human vaginae and its effect on glycogen content of vaginal epithelia, Am.J.Trop.Med. **4:**254-258, March '55
NODAKE, Y., and UENO, T., Cultivation of Trichomonas vaginalis on solid medium, Exper.Parasitol. **4:**34-39, Jan. '55
ASBESTOS
local inflammatory response produced by solutions sterilized with asbestos type filters, [R. S. Speirs & U. Wenck] Proc.Soc.Exper.Biol.& Med. **88:**89-93, Jan. '55
ASBESTOSIS: See Pneumoconiosis
ASBOE-HANSEN, G.: See ANDERSEN, H., jt. auth.
ASBURY, E., Presidential address; breeding and care of great surgical society (American Association for Surgery of Trauma), Am.J.Surg. **89:**719-720, April '55
ASCANIO, G.: See BARRERA, F., jt. auth.
ASCARIASIS
clinical forms, [Dubernat] Rev.méd.nav. **10:**49-57, '55 F
complications in children, [P. H. Hartz] Arch.venezol. pat.trop. **2:**209-211, March '54 S
in tropics, [C. C. de Silva] Acta pædiat.(supp.100) **43:**557-574, '54
invasion of central nervous system by nematodes; invasion in ascariasis, [J. F. A. Sprent] Parasitology **45:**41-55, May '55
complications and sequels, exudative chorioretinitis of parasitic origin; case, [G. Renard & H. Saraux] Bull.Soc.opht.France, pp. 168-171, March '55 F
mental confusion caused by wandering larvae, [G. Jörgensen] München.med.Wchnschr. **96:**1371-1372, Nov. 19, '54 G
tuberculosis, ascariasis and trichocephaliasis, transient pulmonary infiltrations and their relationship, [B. Kattentidt] Beitr.Klin.Tuberk. **113:**91-108, '55 G
diagnosis, clinical manifestations, diagnosis and therapy, [P. Hillemand, E. Chérigié, R. Bourdon & C. Proux] Semaine hôp.Paris **31:**1406-1412, April 20, '55 F
minor epidemic of Loeffler syndrome; significance of skin tests with ascaris antigen in case of incomplete cycle of parasite, [H. Boucher & others] Semaine hôp.Paris **31:**1623-1625, May 6, '55 F
symptoms of helminthiasis in children; 100 cases studied at pediatric hospital, [E. Roman] J. méd.Lyon **36:**1-12, Jan. 5, '55 F
therapy, ascaricidal action of cadmium (oxide), [C. A. Bunde, H. E. Blair, G. R. Burch & J. W. Lee] Proc.Soc.Exper.Biol.& Med. **87:**549-550, Dec. '54
clinical manifestations, diagnosis and therapy, [P. Hillemand, E. Chérigié, R. Bourdon & C. Proux] Semaine hôp.Paris **31:**1406-1412, April 20, '55 F
effect of tasnon (piperazine citrate), [H. J. Burgstedt] München.med.Wchnschr. **97:**531-534, April 22, '55 G
hetrazan (piperazine derivative), [P. Bourrel] Méd. trop. **14:**749-753, Nov.-Dec. '54 F
intragastric oxygen; analytic report, [D. D. Vora] Indian J.M.Sc. **9:**47-51, Feb. '55
oxygen administration by way of duodenal tube, [I. Bøgeskov-Jensen] Ugesk.laeger **117:**454-455, April 14, '55 Da
piperazine citrate, [L. G. Goodwin & O. D. Standen] Brit.M.J. **2:**1332-1333, Dec. 4, '54
piperazine derivatives, [L. C. Brumpt & Ho-Thi-Sang] Bull.Soc.path.exot. **47:**817-822, '54 F
treatment with piperazine citrate (antepar) with observations of effect of drug on other helminthiases, [C. Swartzwelder, J. H. Miller & R. W. Sappenfield] Am.J.Trop.Med. **4:**326-331, March '55
ASCARIDS: See Toxocara
ASCARIS
embryonic and postembryonic changes in lipids of Ascaris lumbricoides eggs, [D. Fairbairn] Canad.J.Biochem.& Physiol. **33:**122-129, March '55
in vitro tests of chemical compounds on Ascaris lumbricoides and Fasciola hepatica, [A. Mackie,

ASCARIS--Continued
G. M. Stewart, A. A. Cutler & A. L. Misra] Brit. J.Pharmacol. **10:**7-11, March '55
lipid components in vitelline membrane of Ascaris lumbricoides eggs, [D. Fairbairn & B. I. Passey] Canad.J.Biochem.& Physiol. **33:**130-134, March '55
morphologic differences between Ascaris from man and pigs, [S. Abdulrachman & Lie Kian Joe] Docum.med.geog.et trop. **6:**342-344, Dec. '54
recovery of chemical fraction from human nightsoil having ovistatic effect upon Ascaris lumbricoides eggs, [S. Yamaguti, S. Inatomi & M. Kimura] Exper.Parasitol. **4:**29-33, Jan. '55
de ASCENTIS, U., Riflessi fisiopatologici delle aderenze, Arch.tisiol.(sez.scient.) **9:** 741-765, Oct. '54
Sulla decorticazione polmonare per empiema tubercolare (contributo clinico), Arch.tisiol.(sez.scient.) **9:**953-960, Dec. '54
Ernia mediastinica susseguente ad exeresi lobare (contributo clinico), Arch.tisiol.(sez.scient.) **10:** 198-204, Feb. '55
and d'ALFONSO, G., Sulla fisionomia e distribuzione del versamento pleurico, Arch.tisiol.(sez. scient.) **9:** 768-786, Oct. '54
See MARCONI, P., jt. auth.
See PARMEGGIANI, D., jt. auth.
ASCENZI, A.: See CAGLIOTI, V., jt. auth.
ASCH, L., SCHWARTZ, J., and SCHMITT, J., Hépato-néphrite post-abortum avec insuffisance surrénale aiguë, Bull.Féd.soc.gynéc.et obst. **6:**527-529, '54
ASCH, M.: See PETERSON, E. T., jt. auth.
ASCHAN, E., and KINNUNEN, O., Transverse presentation; study of 265 Finnish women, Ann.chir.et gynaec.Fenniae **43:**159-169, '54
ASCHAN, G., Eustachian tube; histological findings under normal conditions and in otosalpingitis, Acta oto-laryng. **44:**295-311, '54
ASCHER, R. C.: See TAIT, C. D., JR., jt. auth.
ASCHHEIM, S., and VARANGOT, J., Le diagnostic du chorio-épithéliome post-molaire, Semaine hôp. Paris **31:**1009-1014, March 20, '55
ASCHIERI, F., Ainhum: revisione di patologia e clinica a proposito di un caso, Clinica,Bologna **15:**210-219, '54
ASCHKENASY, A., Effets de la surrénalectomie sur les poids relatifs de divers organes et tissus. Rôle du facteur temps et influence de la richesse du régime en protéines, J.physiol.,Paris **47:** 75-78, '55
See LAYANI, F., jt. auth.
ASCHKENASY-LELU, P., Action d'une ingestion modérée et prolongée d'alcool ou de vin sur la croissance et le poids relatif des organes du rat mâle, J.physiol.,Paris **47:**78-80, '55
ASCHNER, B. B., KAIZER, M. N., and SMALL, A. R., Flaring of ribs associated with other skeletal anomalies, Connecticut M.J. **19:**383-386, May '55
ASCHOFF, J., and MEYER-LOHMANN, J., Angeborene 24-Stunden-Periodik beim Kücken, Arch. ges.Physiol. **260:**170-176, '54
ASCHOFF NODULE: See Rheumatic Fever
ASCHOFF-ROKITANSKY SINUSES: See Gallbladder, diverticula; Gallbladder, roentgenography
ASCITES
See also Exudates and Transudates; Liver, cirrhosis
action of ribonuclease on certain ascites tumors, [L. Ledoux] Nature,London **175:**258-259, Feb. 5, '55
ascites and edema in diseases of liver, [R. Cachera] Semaine hôp.Paris **31:**1859-1867, May 26, '55 F
behavior of components of tumor cells during transplantation; uptake and distribution of labeled cell components in cells of mouse ascites tumor, [H. Lettré, H. Wrba & E. Seidler] Ztschr.Krebsforsch. **60:**294-300, '55 G
biogenesis of pentosenucleic acid pyrimidines in Ehrlich ascites tumor, [U. Lagerkvist, P. Reichard, B. Carlsson & J. Grabosz] Cancer Res. **15:**164-169, March '55
chromosomes and transplantability of tumors; fundamental chromosome numbers and strain specificity in ascites tumors, [L. Sachs & R. Gallily] J.Nat.Cancer Inst. **15:**1267-1289, April '55
complement fixation reaction with Trypanosoma cruzi antigen in transudates, [J. L. P. de Freitas, V. Amato Neto & T. Fujioka] Hospital,Rio de Janeiro **47:**255-257, March '55 P
ASCITES--Continued
derivation of stable polyploid sublines from hyperdiploid Ehrlich ascites carcinoma, [K. Kazlwara] Cancer Res. **14:**795-801, Dec. '54
development of Anopheles A virus in endoplasmic reticulum of Ehrlich ascites tumor cells, [M. Friedlaender & others] Nature,London **175:**812-813, May 7, '55
effect of placental substances on ascites tumor of mouse, [H. Profitlich, E. Resch & W. Wulf] Ztschr.Krebsforsch. **60:**390-398, '55 G
glycolytic and dephosphorylizing enzymes in mouse ascites tumors, [H. Schlief, C. G. Schmidt, N. Schümmelfeder & G. Menges] Ztschr.ges.exper. Med. **125:**507-518, '55 G
growth characteristics of Rous no. 1 sarcoma grown in peritoneal cavity of chickens (ascites tumor), [R. Bather] Brit.J.Cancer **8:**535-544, Sept. '54
growth of vaccinia virus on mouse ascitic tumor cells in vivo, [L. S. Altenburg] Proc.Soc.Exper. Biol.& Med. **88:**313-315, Feb. '55
hemangioma of ovary with ascites, [R. P. McBurney & M. Trumbull] Mississippi Doctor **32:**271-274, March '55
in vivo effect of nucleoprotein from Ehrlich ascites tumor cells, [E. C. Horn] Biochim.et biophys. acta **16:**440-442, March '55
intraperitoneal transplantation of Yoshida ascites sarcoma and ascites hepatoma to various American strains of rats, [H. Sato] J.Nat.Cancer Inst. **15:**1367-1378, April '55
investigation of diverse systems for cancer chemotherapy screening; studies with 4 distinct lines of Ehrlich ascites tumor for evaluation of 27 potential inhibitors, [H. J. Creech and others] Cancer Res.(supp.3) pp. 47-51, '55
isolation of free nucleotides from various tissues; nucleotide content of sarcoma 37 (ascites form), [H. Schmitz, W. Hart & H. Ried] Ztschr.Krebsforsch. **60:**301-306, '55 G
kinetic studies on "influx" of glycine-1-C^{14} into Ehrlich mouse ascites carcinoma cell, [E. Heinz] J.Biol.Chem. **211:** 781-790, Dec. '54
medical aspects of intractable ascites, [P. From] J.Iowa M.Soc. **45:**279-282, June '55
phase contrast cytodiagnosis of ascitic fluid in patients with malignant tumors of ovary; experimental and critical studies, [A. de Palo] Minerva ginec. **7:**193-198, March 15, '55 I
preparation and cytologic properties of clones of Ehrlich's mouse ascites tumor, [H. Querner] Ztschr.Krebsforsch. **60:**307-315, '55 G
protein picture of various abdominal fluids, [H. Kubota, K. Miyamura & S. Narita] Arch.jap.Chir. **23:**407-412, July 1, '54 J
reaction of spleen and thymus in ascites carcinoma of white mouse, [F. Falk] Ztschr.ges.exper.Med. **124:**524-533, '54 G
relation of energy processes to incorporation of amino acids (C14 labeled) into proteins of Ehrlich ascites carcinoma, [M. Rabinovitz, M. E. Olson & D. M. Greenberg] J.Biol.Chem. **213:** 1-9, March '55
results of cytologic tumor diagnosis from ascites and pleural fluids, [M. Zwicker] Deutsches med.J. **6:** 195-199, April 1, '55 G
spontaneous ascites tumor originating and transplantable in Wistar rat, [P. M. Aptekman & A. E. Bogden] Cancer Res. **15:**89-92, Feb. '55
submicroscopic cytoplasmic particles occasionally found in Ehrlich mouse ascites tumor, [C. C. Selby & others] Cancer Res. **14:**790-794, Dec.'54
use of versene in cytodiagnosis of vaginal secretion and of ascitic fluid, [A. de Palo] Minerva ginec. **6:**811-812, Dec. 15, '54 I
viscosity of cytoplasm of mouse Ehrlich ascites tumor cells, [E. T. Nishimura, J. A. DiPaolo & W. T. Hill] A.M.A.Arch.Path. **59:**487-494, April '55
diagnosis, phosphatase index in differential diagnosis, [P. Lübbers] Klin.Wchnschr. **33:**462-464, May 15, '55 G
etiology and pathogenesis, ascites and reversible experimental edemas in dog; role of alimentation, of portal pressure and of antidiuretic factors, [J. Stahl & others] Ann.méd. **55:**660-673, '54 F
ascites in gynecology with special reference to possible hormonal origin of Meigs syndrome, [A. J. Wallingford] New York J.Med. **55:**221-227, Jan. 15, '55
chylous effusion and malignant development, [L. Sánchez Medal] Rev.invest.clín. **6:**369-377, July-Sept. '54 S

ASCITES, etiology and pathogenesis--Continued
neonatal ascites associated with urethral obstruction, [N. E. France & E. H. Back] Arch.Dis.Childhood **29:**565-568, Dec. '54
origin from experimental hepatic congestion, [R. E. Hyatt, G. H. Lawrence & J. R. Smith] J.Lab.& Clin.Med. **45:**274-280, Feb. '55
pathogenesis; modern aspects; review of literature, [J. Luque Guerra & J. Bosch Hernández] Rev. clin.españ. **55:**1-5, Oct. 15, '54 S
pelvic tumors with ascites and hydrothorax; case, [R. E. Losh] J.Arkansas M.Soc. **51:**174-176, Jan. '55
thecoma of ovary producing Meigs syndrome, [P. Enns] Canad.M.A.J. **72:**595-596, April 15, '55
vegetating tumor of ovary; refractory ascites of 897 L.; 118 paracenteses in 13 years, [E. Prati] Boll. e mem.Soc.tosco-umbra chir. **15:**561-570, June 12-26, '54 I
experimental, effect of hypophysectomy on electrolyte excretion in dogs with ascites produced by thoracic inferior vena cava constriction, [D. S. Howell, J. O. Davis & G. L. Laqueur] Circulation Res. **3:**264-273, May '55
therapy, experimental and clinical studies with radioactive colloidal gold in therapy of serous effusions arising from cancer, [C. Moses, E. M. Kent & J. B. Boatman] Cancer **8:**417-423, March-April '55
natrantit (cation exchange resin) in therapy of ascites due to ovarian carcinoma, [R. Rässler] Zentralbl. Gynäk. **76:**1269-1272, '54 G
prophylaxis and palliation of malignant effusions with radioactive colloidal gold, [I. I. Cowan & F. G. Karioris] Am.J.Obst.& Gynec. **69:**312-319, Feb. '55
relief of resistant edema by utilization of sump phenomenon, [F. R. Schemm & A. A. Camara] Circulation **11:**411-421, March '55
ASCOLI, R., O abdome agudo urológico, Resenha clín.-cient. **24:**58-82, March '55
See SOSTEGNI, A., jt. auth.
ASCORBIC ACID
See also Scurvy
adrenal ascorbic acid-depleting capacity of extracts of infant rat pituitary gland, [A. P. Rinfret & S. Hane] Endocrinology **56:**341-344, March '55
aqueous solutions of vitamin B complex with and without vitamin C, [A. S. Gambier & E. P. G. Rahn] Hospital, Rio de Janeiro **47:**593-598, May '55 P
decrease of ascorbic acid in adrenals of hypophysectomized rats following administration of salicylic acid, [H. Weidmann] Arch.exper.Path.u. Pharmakol. **225:**342-345, '55 G
effect of canning and storage on nutritive value of common vegetables; changes in ascorbic acid in cabbage, [M. C. Malaker, S. N. Banerjee & B. C. Guha] Indian J.M.Res. **43:**23-29, Jan. '55
hesperidin and ascorbic acid, naturally occurring synergists, [G. J. Martin] Exper.Med.& Surg. **12:**535-598, '54
histotopochemistry of ascorbic acid in tonsils, [K. H. Vosteen] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**490-496, '54 G
modified adrenal ascorbic-acid depletion technic for bioassay of ACTH (adrenocorticotropic hormone), [J. R. Hodges] J.Endocrinol. **12:**152-158, March '55
problems, [R. Nicolaysen] Nord.med. **53:**595-597, April 14, '55 N
deficiency: See also Scurvy
ascorbic acid content of human arterial tissue, [G. C. Willis & S. Fishman] Canad.M.A.J. **72:**500-503, April 1, '55
cancer: preconditioning factor in pathogenesis (with special reference to role of vitamin C deficiency); new etiologic approach, [W. J. McCormick] Arch. Pediat. **71:**313-322, Oct. '54; Union méd.Canada **84:**272-277, March '55 F
effects on cortex of adrenal glands of guinea pigs deprived of vitamin C in diet, [M. T. Harman] Tr.Kansas Acad.Sc. **57:**461-470, '54
influence on adenosinetriphosphate content of blood, [B. Rehell & C. E. Räihä] Ann.paediat.Fenniae **1:**78-81, '54-'55
influence on development of mental diseases and feeblemindedness, [W. J. J. de Sauvage Nolting] Geneesk.gids **33:**115-118, March 17, '55 Du
is there a relation between hysteria and ascorbic acid deficiency? [W. J. J. de Sauvage Nolting] Geneesk.gids **33:**72-77, Feb. 17, '55 Du
serum iron levels (and anemia) in rhesus monkeys with chronic vitamin C deficiency, [L. D. Greenberg & J. F. Rinehart] Proc.Soc.Exper.Biol.& Med. **88:**325-328, March '55
vitamin C-free diet in radiation therapy of malignant diseases, [T. R. Miller & B. Sokoloff] Am. J.Roentgenol. **73:**472-480, March '55
determination, new procedure for analysis by osazone method, [M. A. Schwartz & J. N. Williams, Jr.] Proc.Soc.Exper.Biol.& Med. **88:**136-138, Jan. '55
paper chromatographic determination of ascorbic acid and dehydroascorbic acid, [H. Schmidt & H. Staudinger] Biochem.Ztschr. **326:**343-349, '55 G
rapid, simple method for determination of reduced, dehydroascorbic and total ascorbic acid in biologic material, [R. R. Schaffert & G. R. Kingsley] J.Biol.Chem. **212:**59-68, Jan. '55
use of metaphosphoric acid in preparation of clear protein-free filtrates (for spectrophotometric determinations), [R. P. MacDonald] Am.J.Clin. Path. **25:**343, March '55
effects, action on isolated intestine of rabbit, [L. Gosselin] Arch.internat.pharmacodyn. **101:**338-348, April 1, '55 F
antihemorrhagic effect of vitamins C, P and K in surgery, [F. Claudio] Gior.ital.chir. **10:**874-886, Nov. '54 I
dehydroascorbic acid and dehydrogenative processes, especially effect on dehydrogenase system of rat liver, [S. Cimino] Arch.sc.biol. **38:**614-619, Nov.-Dec. '54 I
dehydroascorbic acid and glucide metabolism, [S. Cimino] Arch.sc.biol. **38:**607-613, Nov.-Dec. '54 I
effect of ascorbic acid and glucoascorbic acid on nucleic acids in tumor tissue, [B. Sokoloff & others] Cancer Res. **15:**147-150, March '55
effect of ascorbic acid oxidation on mucoids and bacteria in body secretions, [Y. Ericsson] Acta path.et microbiol.scandinav. **35:**573-583, '54
in vitro and in vivo effect of ascorbic acid, cortisone (adrenocortical preparation) and several chemical substances containing -SH radicals upon agglutinins, especially anti-Rh agglutinins, [M. Layrisse, Z. Peres, O. Aguero & J. R. Pittaluga] Rev.belge path.et méd.expér. **24:**122-127, '55
influence of local concentration on collagenous tissue healing in cornea, [T. A. S. Boyd] Brit.J.Ophth. **39:**204-214, April '55
insulin sensitivity in adrenalectomized rats treated with ascorbic acid and desoxycorticosteroneacetate (DCA, adrenocortical preparation), [N. Allegretti, G. Vukadinović & L. Rabadjija] Am.J.Physiol. **180:**508-510, March '55
mechanism of resistance to cancer shown by skin reaction after A and C hypervitaminization, [E. Schneider] Wien.med.Wchnschr. **105:**430-432, May 21, '55 G
on adrenal gland after hypophysectomy and after exposure to cold, [E. Knobil & M. J. Fregly] Endocrinology **56:**614-616, May '55
on gastric secretion in guinea pigs, [A. W. Breidenbach & F. E. Ray] Am.J.Physiol. **180:**637-640, March '55
relation to adrenocortical function during cold stress, [W. M. Booker & others] Endocrinology **56:**413-419, April '55
role in absorption and utilization of iron, [K. Bagchi & S. R. Chowdhury] Indian J.M.Sc. **8:**856-862, Dec. '54
water-salt equilibrium of plasma and tissue of rats treated with ascorbic acid, [O. Ferrini, G. C. Gambaro & L. Castellani] Arch."E.Maragliano" pat.e clin. **9:**1115-1119, Sept.-Oct. '54 I
in blood, content of blood and spinal fluid following intravenous administration, [F. Kalt] Schweiz. med.Wchnschr. **85:**127-128, Feb. 5, '55 G
dehydroascorbic acid level in patients suffering from various infectious diseases, [B. Chakrabarti & S. Banerjee] Proc.Soc.Exper.Biol.& Med. **88:**581-583, April '55
influence of various salicyl derivatives on content of adrenals and blood, [R. Michel, R. Truchot & H. Tron-Loisel] Arch.internat.pharmacodyn. **99:**412-419, Oct. 1, '54 F
level in leukemic patients, [A. L. Waldo & R. E. Zipf] Cancer **8:**187-190, Jan.-Feb. '55
nutritional status of aging; serum ascorbic acid and intake, [A. F. Morgan, H. L. Gillum & R. I. Williams] J.Nutrition **55:**431-448, March '55
utilization by women; response of serum level and night urinary excretion to increasing levels of

ASCORBIC ACID, in blood--Continued
intake, [M. Potgieter, E. H. Morse & G. R. Walker] J.Nutrition **55**:217-224, Feb. '55
vegetative nervous activity and ascorbic acid content of plasma, [P. Kertai & G. Ludány] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6**:379-390, '54 G
in urine, roentgenologic stimulation of thyroid and urinary elimination of thiamine, riboflavin, nicotinic acid, ascorbic acid and 17-ketosteroids, [L. L. Barbieri, G. Marzocchi, G. Rumpianesi & M. A. Brunelli] Internat.Ztschr.Vitaminforsch. **25**:261-274, '54 I
utilization by women; response of serum level and night urinary excretion to increasing levels of intake, [M. Potgieter, E. H. Morse & G. R. Walker] J.Nutrition **55**:217-224, Feb. '55
metabolism, catabolism by animal tissues, [M. de Salegui, M. A. Schwartz & J. N. Williams, Jr.] Proc.Soc.Exper.Biol.& Med. **87**:530-533, Dec. '54
effect of salicylates on vitamin C stores of rheumatic fever patients, [A. A. Albanese, R. A. Higgons, W. G. Avery & R. Diallo] New York J.Med. **55**: 1167-1169, April 15, '55
interrelationship of folic acid, vitamin B_{12} and ascorbic acid in patients with megaloblastic anemia, [J. F. Mueller & J. J. Will] Am.J.Clin. Nutrition **3**:30-44, Jan.-Feb. '55
metabolic interrelationships of folic acid, vitamin B_{12} and ascorbic acid, [J. N. Williams, Jr.] Am. J.Clin.Nutrition **3**:20-29, Jan.-Feb. '55
metabolism of dehydroascorbic acid and effect of adrenocorticotropic hormone and cortisone (adrenocortical preparation), [B. E. Clayton, R. R. McSwiney & F. T. G. Prunty] Biochem.J. **58**: 542-552, Dec. '54
nutritional status of aging; serum ascorbic acid and intake, [A. F. Morgan, H. L. Gillum & R. I. Williams] J.Nutrition **55**:431-448, March '55
variability in measure of total utilization by human, [K. H. Fisher & M. L. Dodds] J.Nutrition **54**:389-396, Nov. '54
therapy, antispastic effect of sodium ascorbate; clinical application, [A. Zanini] Minerva pediat. **7**: 157-159, Feb. 10, '55 I
ascorbic acid content of blood and spinal fluid following intravenous administration, [F. Kalt] Schweiz. med.Wchnschr. **85**:127-128, Feb. 5, '55 G
capillary integrity; review and interim report after 5-year study of use of hesperidine-vitamin C, [H. L. Drezner, W. R. Edwards, P. J. Warter & S. Horoschak] Am.Pract.& Digest Treat. **6**:912-919, June '55
effect of cortisone (adrenocortical preparation), adrenocorticotropic hormone and vitamin C on experimental hypertension produced by desoxycorticosterone acetate, [G. A. Bergeron & G. Bourbeau] Laval méd. **20**:465-480, April '55 F
effect of vitamin C on scorbutic type gingival lesion; case, [R. Harris & G. Hutchinson] Oral Surg. **8**: 392-399, April '55
pharmacologic association of adrenocorticotropic hormone, ascorbic acid and adenosinetriphosphate in bronchial asthma crises, [L. Rosa & G. Bergami] Minerva med. **1**:936-941, April 7, '55 I
sodium ascorbate by rectal route in constipation, [G. Goglia] Minerva med. **1**:1319-1320, May 9, '55 I
therapeutic significance of calcium in combination with vitamin C, [H. L. Brassow] Med.Monatsschr. **9**:166-168, March '55 G
vitamin C therapy of persistent uterine chloasma, [H. O. Kleine] Zentralbl.Gynäk. **77**:215-219, '55 G
ASENJO, A.: See POBLETE, R., jt. auth.
ASENJO, C. F., Aspectos dieteticos y bioquímicos de la ateroesclerosis, Bol.Asoc.méd.Puerto Rico **46**: 495-503, Oct. '54
See GOYCO, J. A., jt. auth.
and MUNIZ, A. I., Pantothenic acid content of tropical foods, Food Res. **20**:47-54, Jan.-Feb. '55
ASEPSIS: See Antisepsis and Antiseptics; Disinfection and Disinfectants; Germicides; Sterilization, surgical
ASERINSKY, E., Effects of illumination and sleep upon amplitude of electro-oculogram, A.M.A.Arch. Ophth. **53**:542-546, April '55
ASH, C. L., and MILLAR, O. B., Radiotherapy of cancer of tongue and floor of mouth, Am.J.Roentgenol. **73**:611-619, April '55
ASH, W. H., Lateral approach for spinal anesthesia; modification of Taylor subarachnoid tap for surgery in prone position, Anesthesiology **16**: 445-453, May '55
ASHARE, R., MOORE, R., and ELLISON, E. H., Utilization of glucose, fructose, and invert sugar; comparison in diseases of liver and pancreas, A.M.A.Arch.Surg. **70**:428-435, March '55
ASHBY, D. W., and WHITEHOUSE, D., Treatment of haemorrhage from peptic ulcer by continuous intragastric milk drip, Brit.M.J. **1**:512-515, Feb. 26, '55
O'NEILL, J., and MACLEAN, M. C., Initial control of hypertension with pentolinium tartrate, Lancet **1**:224-228, Jan. 29, '55
ASHBY, M., and GRANT, R., Tuberculous meningitis treated with cortisone, Lancet **1**:65-66, Jan. 8, '55
ASHE, J. R.: See FLANAGAN, E., jt. auth.
ASHE, J. R., JR., and THOMAS, W. L., Hexamethonium chloride and apresoline in toxemia of pregnancy; preliminary report, Obst.& Gynec. **5**:325-340, March '55
ASHER, R., Crises in myxoedema, Brit.M.J. **1**:471-473, Feb. 19, '55
Talk, tact, and treatment, Lancet **1**:758-760, April 9, '55
See CADE, S., jt. auth.
ASHERMAN, G. J., and VISHNIAVSKY, S., Amenorrea traumatica, Riv.ital.ginec. **37**:485-488, '54
ASHERSON, N., Foreign bodies impacted in œsophagus; record of some unusual cases, Brit.J.Tuberc. **49**: 50-55, Jan. '55
ASHESHOV, I. N., HALL, E. A., and FLON, H., Investigation of diverse systems for cancer chemotherapy screening; action of test compounds on bacterial viruses, Cancer Res.(supp.3) pp.57-62, '55
See STRELITZ, F., jt. auth.
ASHLEY, A., Use of gamma globulin for control of infectious hepatitis in institution for mentally retarded, New England J.Med. **252**:88-91, Jan. 20, '55
ASHLEY, F. L., Reconstruction of lower lip, Plast.& Reconstruct.Surg. **15**:313-327, April '55
ASHLEY, P. F.: See ABBISS, J. W., jt. auth.
ASHMAN, H.: See SHANE, S. M., jt. auth.
ASHMORE, J.: See RENOLD, A. E., jt. auth.
ASHÖLTER, C., Polydaktylie und Wirbelsäulen-Variabilität, Zentralbl.Gynäk. **77**:225-228, '55
ASHTON, F.: See BAIN, C. W. C., jt. auth.
ASHTON, N., Retrolental fibroplasia, Am.J.Ophth. **39**: 153-159, April (pt.2) '55
ASHWORTH, D., and NAHUM, L. H., Auricular excitability of normal dog heart, Yale J.Biol.& Med. **27**:168-177, Dec. '54
See NAHUM, L. H., jt. auth.
ASIDEROSIS: See Anemia, hypochromic
ASKER, O. M., Nitrogen mustard as chemotherapeutic drug in treatment of primary neoplastic conditions of lymphatic and haemopoietic systems, J.Egyptian M.A. **37**:909-927, '54
ASKIN, J. A., and GLASER, K., Status of medicine in state of Israel, Pediatrics **15**:479-487, April '55
ASKOVITZ, S. I., Electrical control assembly for slitlamp biomicroscope, Am.J.Ophth. **39**:571, April (pt.1) '55
Simple nomogram for problems in optics, A.M.A. Arch.Ophth. **53**:702-705, May '55
ASK-UPMARK, E., Aparición familiar de la trombosis venosa, Folia clin.internac. **4**:439-441, Nov. '54
Bronchial carcinoma in printing workers, Dis.Chest **27**:427-435, April '55
ASLING, C. W.: See HARRISON, R. G., jt. auth.
See VAN DYKE, D. C., jt. auth.
ASMUSSEN, E., Artificial respiration using Nielsen method, Ugesk.læger (supp.) pp. 223-224, Dec. 16, '54 Da
ASP, K.: See TURUNEN, M., jt. auth.
ASPALASOMA: See Monsters
ASPARAGINE: See Epilepsy, therapy
ASPER, S. P., JR.: See SELENKOW, H. A., jt. auth.
ASPERGILLOSIS
generalized pyemic aspergillosis; case, [L. Rominger & F. Böhm] Beitr.Klin.Tuberk. **113**: 221-233, '55 G
systemic moniliasis and aspergillosis complicating corticotropin (adrenocorticotropic hormone) therapy, [E. S. Levy & D. B. Cohen] A.M.A.Arch. Int.Med. **95**:118-122, Jan. '55
aural, 29 cases, [E. A. Stuart & F. Blank] Canad.M.A. J. **72**:334-337, March 1, '55
cerebral, solitary granuloma of brain; 2 cases, [I. J. Jackson, K. M. Earle & J. Kurl] J.Neurosurg. **12**: 53-61, Jan. '55
pulmonary, pseudotumoral respiratory tract mycoses; aspergillosis and geotrichosis, [D. Mahoudeau, J. M. Lemoine, J. Poulet & J. Dubrisay] J.franç. méd.et chir.thorac. **9**:53-61, '55 F

ASPHYXIA
See also Carbon Monoxide, toxicity; Gas, poisoning; Respiration, disorders; Suffocation
due to oxygen deficiency in mine, [A. Stökly] Arch. Gewerbepath.u.Gewerbehyg. **13**:584-600, '55 G
following chest injury; its recognition and treatment by tracheotomy, [J. J. Nolan] M.Ann.District of Columbia **24**:236-238; 275-276, May '55
submersion syndrome, [M. Saline & G. L. Baum] Ann.Int.Med. **41**:1134-1138, Dec. '54
blood in, blood histamine in mechanical asphyxia, [F. Tarsitano] Minerva medicoleg. **74**:159-161, Sept.-Oct. '54 I
local: See Raynaud's Disease
neonatorum, [W. H. Hanks] Maryland M.J. **4**:15, Jan. '55
asphyxia and resuscitation; symposium, [F. C. Emery, D. F. Macdonald & P. B. Thomas] J. Maine M.A. **45**:333-336, Dec. '54
asphyxia pallida responding to endotracheal insufflation (with oxygen) after 140 minutes, [J. A. Holmes & J. A. Payne] Brit.M.J. **1**:1071, April 30, '55
asphyxia, shock and gastrointestinal oxygen therapy in newborn, [Y. Aakerrén] Nord.med. **52**:1757-1759, Dec. 16, '54 Sw
atelectasis neonatorum (William Blair-Bell memorial lecture), [I. Donald] J.Obst.& Gynaec.Brit.Emp. **61**:725-737, Dec. '54
electrophrenic artificial respiration in newborn, [L. R. Day & H. N. Sanford] A.M.A.Am.J.Dis.Child. **89**:553-563, May '55
mechanism in bilateral choanal atresia; technic of its surgical correction, [J. V. D. Hough] South. M.J. **48**:588-594, June '55
neonatal anoxia; relation of oxygenation at birth to intellectual development, [V. Apgar, B. R. Girdany, R. McIntosh & H. C. Taylor, Jr.] Pediatrics **15**:653-661, June '55
oxygen air pressure lock (Bloxsom); antiatelectatic action in neonatal period, [E. H. Townsend, Jr.] Obst.& Gynec. **5**:678-686, May '55
pathogenesis, classification, pathology and therapy of asphyxiated, seemingly dead newborn, [K. Merdler-Paltin] Zentralbl.Gynäk. **77**:302-315,'55 G
prevention, [R. S. Millen] New York J.Med. **55**:779-782, March 15, '55
resuscitation of newborn, [R. A. Murphy] J.M.Soc. New Jersey **52**:135-137, March '55
resuscitation of newborn; preliminary clinical report on use of detergent (alevaire, aerosol solution containing polyoxyethylene) and spreading factor (hyaluronidase) as aids in pulmonary expansion (in atelectasis and hyaline membrane disease), [A. Bloxsom] Anesthesiology **16**:41-47, Jan. '55
role of resuscitation team in investigative studies of respiratory onset at birth, [R. F. Goddard] Anesth. & Analg. **34**:1-25, Jan.-Feb. '55
scientific exhibit; newer concepts of resuscitation and positive-pressure therapy in pediatrics, [R. F. Goddard, J. Clark & V. R. Bennett] A.M.A.Am.J. Dis.Child. **89**:70-97, Jan. '55
technic of intraumbilical transfusion for therapy of asphyxial shock, [G. Ferraris] Minerva ginec. **7**:312-315, April 15, '55 I
ultimate residual lesions with 3 cases of porencephaly, [P. J. & H. P. J. Pretorius] South African M.J. **29**:180-184, Feb. 19, '55
use of neuroplegics in anoxia shock, [J. J. Murtagh, F. Pflaum, A. Bettinsoli & C. Cavagna] Arch. argent.pediat. **42**:23-27, July '54 S
therapy: See also Asphyxia, neonatorum
management of acute obstruction of airway (with special reference to technic of tracheotomy), [H. F. Schuknecht] Postgrad.Med. **17**:397-405, May '55
ASPIDOSPERMINE: See Quebracho
ASPILLAGA, M.: See ARIZTIA, A., jt. auth.
ASPINALL, ROBERT STIVALA: See Obituaries
ASPIRATION: See Bones, marrow; Breast, cysts; Peptic Ulcer, perforation; Pleura, tuberculosis; Spleen, pathology; etc.
ASPIRIN: See Salicyl Compounds, acetylsalicylic acid
ASROW, G.: See ROSENTHAL, I. M., jt. auth.
ASSAL, F. A., and VASCONCELOS, E., Simpatectomia lombar; técnica e indicações, Arq.cir.clín.e exper. **17**:217-230, Sept.-Oct. '54
Fístulas arteriovenosas congênitas (estudo clínico e cirúrgico), Rev.Hosp.N.S. Aparecida **7**:123-141, Sept.-Oct. '54
ASSALI, N. S., Hemodynamic effects of hypotensive drugs used in obstetrics, Obst.& Gynec.Surv. **9**:776-794, Dec. '54
ASSALI, N. S.--Continued
HERZIG, D., and SINGH, B. P., Renal response to ammonium chloride acidosis in normal and toxemic pregnancies, J.Appl.Physiol. **7**:367-374, Jan. '55
ASSCHER, A. W., Histochemical observations on 4 cases of cheiropompholyx, Brit.J.Dermat. **67**:9-15, Jan. '55
and TURNER, C. J., Vaginal sulphhydryl and disulphide groups during œstrous cycle of mouse, Nature, London **175**:900-901, May 21, '55
ASSENMACHER, L: See BENOIT, J., jt. auth.
ASSENSO, G.: See de SAPIA, F. S., jt. auth.
ASSERETO, G.: See SANNAZZARI, P., jt. auth.
de ASSIS, A. S., and GAMA, G. G., Hidronefrose gigante; apresentação de dois casos, Hospital, Rio de Janeiro **46**:581-598, Dec. '54
de ASSIS, J. L., Afecções do sistema nervoso periférico e capacidade profissional, Rev.paulista med. **45**:397-406, Oct. '54
de CAMPOS, E. P., and FRANCA, L. C. M., Síndrome parkinsoniana na cisticercose cerebral. Estudo anátomo-clínico de um caso, Arq.neuro-psiquiat. **13**:44-49, March '55
de ASSIS METHOD: See Tuberculosis, BCG vaccination
ASSMANN, G.: See KÜCHMEISTER, H., jt. auth.
ASSOCIATION OF MILITARY SURGEONS OF UNITED STATES: See Military Medicine
ASSUS, A.: See LAFFONT, A., jt. auth.
AST, D. B., Newburgh-Kingston caries fluorine study; correlation of ingested water fluorides to dentofacial development; preliminary report, Am.J. Orthodontics **41**:45-54, Jan. '55
BUSHEL, A., WACHS, B., and CHASE, H. C., Newburgh-Kingston caries-fluorine study; combined clinical and roentgenographic dental findings after 8 years of fluoride experience, J.Am.Dent.A. **50**:680-685, June '55
ASTA, J. J.: See TAUFIC, M., jt. auth.
ASTAFF, A., Treatment of aphthous stomatitis with aureomycin mouthwash, U.S.Armed Forces M.J. **6**:584-585, April '55
d'ASTE, G., Fibroma del polmone, Minerva chir. **10**:505-508, May 31, '55
ASTEREOGNOSIS: See Touch
ASTEROID BODIES: See Cells, giant
ASTEROL (benzothiazole derivative): See Microsporosis, therapy; Moniliasis, therapy; Nails, mycosis; Thiazoles; Trichophytosis, therapy
ASTHENIA
asthenia of deportees, [A. Bacharach] Presse méd. **63**:63-64, Jan. 15, '55 F
neurocirculatory, [E. Kits van Waveren] Nederl. tijdschr.geneesk. **99**:867-882, March 19, '55 Du
cardiologic studies of mountain guides in Alpine sport centers with special regard to nervous heart, [H. Loosen & W. Heinen] Münchenmed. Wchnschr. **96**:1372-1374, Nov. 19, '54 G
clinical studies, [L. Brull] Rev.méd.Liège **10**:1-3, Jan. 1, '55 F
nervous respiratory syndrome in patients with vegetative instability; forms, physiopathology and pathogenesis, [P. Christian, P. Mohr & W. Ulmer] Deutsches Arch.klin.Med. **201**:702-719, '55 G
regulation of blood pressure in normal persons and in patients with nervous cardiovascular disorders, [A. Dittmar & K. Mechelke] Deutsches Arch.klin. Med. **201**:720-729, '55 G
ASTHENOPIA
use of ultraviolet-proof glasses for asthenopic disorders during fluorescent lighting, [H. Schober] Klin.Monatsbl.Augenh. **126**:81-82, '55 G
therapy, experiences with ocular tonic containing horse chestnut and digitalis preparation, [E. M. Beyer] Klin.Monatsbl.Augenh. **126**:202-207, '55 G
ASTHMA
See also Anaphylaxis and Allergy
anesthesia for asthmatic patient, [C. H. Gillespie] South.M.J. **48**:292-297, March '55
bronchial asthma; general aspects, [H. Sugihara] Medizinische, pp. 579-586, April 16, '55 G
bronchial infection and blood sedimentation rate in asthma with description of method for sterile removal of bronchial secretion, [S. Bergman, H. Colldahl & E. Nilsson] Acta allergol. **8**:163-180, '55
classification of bronchial asthma, [H. G. Rapaport] J.A.M.A. **157**:465-466, Jan. 29, '55
effect of helium-oxygen mixtures on pulmonary function in patients, [I. W. Schiller, F. C. Lowell, M. T. Lynch & W. Franklin] J.Allergy **26**:11-15, Jan. '55

ASTHMA--Continued
estimation of daily changes in severity of bronchial asthma, [F. C. Lowell, I. W. Schiller & M. T. Lynch] J.Allergy **26:**113-122, March '55
in industry, [E. A. Brown & N. J. Colombo] Indust. Med. **24:**31-35, Jan. '55
nonallergic bronchial asthma, [G. W. Stuppy] Am. Pract.& Digest Treat. **6:**72-76, Jan. '55
rhinitis and asthma of bakers, [C. Pestalozzi & U. W. Schnyder] Schweiz.med.Wchnschr. **85:** 496;499-501, May 21, '55 G
spirographic study of respiratory insufficiency; ventilatory function in asthmatic patients, [R. Frouchtman, A. Ciscar-Rius & J. Segimon] Rev. clín.españ. **55:**183-191, Nov. 15, '54 S
study of adrenocortical function by determination of 17-ketosteroid excretion in bronchial asthma, [I. G. Danilyak] Klin.med. (no. 12) **32:**67-71, '54 R
variations in vital capacity measurement in patients with bronchial asthma and pulmonary emphysema, [L. A. Scarrone, R. Levin & A. L. Barach] New England J.Med. **252:**57-59, Jan. 13, '55
blood in, C-reactive protein levels and anti-streptolysin O titers in bronchial asthma; preliminary report, [M. A. Kaplan, A. L. Aaronson, J. Henderson & M. Goldin] Ann.Allergy **13:**29-34, Jan.-Feb. '55
serum electrophoresis of patients, [R. Benda & D. A. Urquia] Bull.et mém.Soc.méd.hôp.Paris **71:**26-29, Jan. 14-21, '55 F
cardiac, [J. G. M. Hamilton] Brit.M.J. **1:**39-41, Jan. 1, '55
methonium compounds (quaternary ammonium compounds) in therapy, [H. Koch] Deutsche med. Wchnschr. **80:**179-181, Feb. 4, '55 G
complications and sequels, aspiration of secretions, [G. R. Minor] Virginia M.Month. **82:**94-95, Feb. '55
asthma and acromegaly, [M. Chiari] Medizinische, pp. 603-605, April 16, '55 G
bronchial asthma complicated by acute upper respiratory tract infection treated with hydriodide of diethylaminoethyl ester of penicillin G (penethamate), [B. T. Fein] Ann.Allergy **12:**692-696, Nov.-Dec. '54
bronchiectasis in allergic asthmatics, [S. Fisher & L. W. Pratt] J.Maine M.A. **46:**33-37, Feb. '55
effect of cholinergic and adrenergic substances on pulmonary ventilation; pulmonary variations in asthmatic patients with flexible artificial pneumothorax for complicating pulmonary tuberculosis, [P. Simonin, J. Girard & P. Drutel] J.franç.méd. et chir.thorac. **9:**82-87, '55 F
existence of asthmatic patient, [J. J. Berruezo] Rev. psiquiat.y psicol.méd. **1:**574-583, Oct.-Dec. '54 S
labile migrating pulmonary infiltration with hypereosinophilic blood, [E. Bernard & C. Wolff] J. franç.méd.et chir.thorac. **9:**136-142, '55 F
massive asthmatic atelectasis, [J. Rakower, P. Wayl & H. Halberstadt] Dis.Chest **27:**573-578, May '55
physiopathologic problem in bronchial asthma, [H. Colldahl] Nord.med. **53:**146-149, Jan. 27, '55 Sw
rheumatic granuloma with unusual localization (nasal sinuses) in patient with bronchial asthma, [E. Söderholm] Nord.med. **53:**575-577, April 7, '55 Sw
rupture of esophagus; 2 instances of hitherto undescribed complication, [R. E. Mitchell, Jr., V. J. Derbes & W. R. Akenhead] Ann.Allergy **13:**15-28, Jan.-Feb. '55
treatment of sinusitis in patients, [G. S. Fitz-Hugh] Virginia M.Month. **82:**76-78, Feb. '55
diagnosis, [M. Comeau] Union méd.Canada **84:**164-167, Feb. '55 F
acetylcholine and eosinophil test in biologic diagnosis; comparative study, [H. Brocard, C. Renaud & P. Drutel] J.franç.méd.et chir.thorac. **9:**172-180, '55 F
acetylcholine hyperexcitability of lung, physiopharmacodynamic criterion, [R. Tiffeneau] Presse méd. **63:**227-230, Feb. 16, '55 F
classification and etiologic diagnosis, [O. Swineford, Jr.] Virginia M.Month. **82:**64-71, Feb. '55
eosinophilic cells in sputum of patients with bronchial asthma, [E. Enger] Tidsskr.norske lægefor. **75:**46-49, Jan. 15, '55 N
etiology and pathogenesis, asthmatic crises and pregnancy, [R. Herbeuval, G. Debry & A. Larcan] J. franç.méd.et chir.thorac. **9:**51-52, '55 F
bronchial asthma; pathogenesis, [G. Holler] Acta neuroveg. **10:**315-356, '54 G
bronchial asthma unrelated to positive skin reactions; psychosomatic study, [H. Miller & D. W. Baruch] J.Allergy **26:**54-58, Jan. '55

ASTHMA, etiology and pathogenesis--Continued
classification and etiologic diagnosis, [O. Swineford, Jr.] Virginia M.Month. **82:**64-71, Feb. '55
constitution and asthmatic personality from psychosomatic point of view, [L. Rodríguez Martín] Rev. psiquiat.y psicol.méd. **2:**62-68, Jan.-March '55 S
edematous allergic bronchiolitis; statistical study on asthma in textile industry, [G. C. H. Werner] Arch.mal.profess. **16:**27-45, '55 F
immunology, [O. Swineford, Jr.] Virginia M.Month. **82:**54-60, Feb. '55
industrial asthma and bronchitis, [G. W. H. Schepers] Indust.Med. **24:**53-61, Feb. '55
insurance aspects of occupational asthma and similar diseases, [W. Reinl] Zentralbl.Arbeitsmed.u. Arbeitsschutz **5:**33-37, March '55 G
mechanisms of psychogenic asthma, [R. W. Garnett, Jr.] Virginia M.Month. **82:**61-63, Feb. '55
occupational allergy in production of pituitary preparations, [W. Kaiser & A. Morgenstern] Ztschr. ges.inn.Med. **10:**301-303, March 15, '55 G
perforation of bronchial wall by caseous gland with acute asthmatic symptoms, [D. J. Leahy] Brit.J. Tuberc. **49:**66-69, Jan. '55
pollinosis in Belgium, [J. Duchaine] Internat.Arch. Allergy **6:**79-102, '55 F
psychologic factors in bronchial asthma, [J. Leerschool] Geneesk.gids **32:**525-528, Nov. 25, '54 Du
psychosomatic aspects of bronchial asthma, [N. Costa] Wien.med.Wchnschr. **105:**170-171, March 5, '55 G
silk as allergen; clinical studies of pathogenesis of asthma in silk-weavers, [E. Fuchs] Deutsche med.Wchnschr. **80:**36-39, Jan. 7, '55 G
sinus disease and asthma: problem of foci of infection, [J. L. Goldman & others] Laryngoscope **65:** 152-189, March '55
"summings-up"; use and limitations of skin tests, [R. S. B. Pearson & A. G. Ogilvie] Proc.Roy.Soc. Med. **48:**377-380, May '55
experimental, [H. Friebel] Klin.Wchnschr. **33:**1-4, Jan. 1, '55 G
allergic asthma of guinea pig; relation to human asthma, [H. Friebel] Internat.Arch.Allergy **5:** 401-424, '54 G
heart in, heart in various pulmonary and bronchial disorders, [A. Dussert] J.franç.méd.et chir. thorac. **9:**75-77, '55 F
heredity, allergy, asthma and atavism, [R. M. J. Harper] Practitioner **174:**193-198, Feb. '55
history, Euphorbia pilulifera (historical document), [M. G. Tull] Ann.Allergy **13:**115-118, Jan.-Feb. '55
in infants and children, [V. J. Fontana] GP **11:**88-92, March '55
[F. Walt] South African M.J. **29:**340-344, April 9, '55
aminophylline (theophylline ethylenediamine) overdosage; 4 cases with toxic symptoms, [F. M. Love & A. G. Corrado] A.M.A.Am.J.Dis.Child. **89:**468-471, April '55
asthma and magnesium, [A. Vidal Freyre] Rev.Soc. puericult.Buenos Aires **20:**190-198, Oct.-Dec. '54 S
camazulene in allergic conditions; therapy of asthmatic forms and of eczema in children, [G. R. Mitolo] Minerva pediat. **6:**988-991, Dec. 31, '54 I
diagnosis in infancy, [W. P. Buffum] Postgrad.Med. **17:**410-412, May '55
eczema-asthma syndrome: psychiatric considerations (mother-child relationships), [B. Woodhead] Brit.J.Dermat. **67:**50-62, Feb. '55
frequency of bronchial asthma in Swedish school children, [S. Kraepelien] Acta paediat. (supp. 100) **43:**149-153, '54
history taking in allergic diseases (with special emphasis on childhood asthma), [S. S. Freedman] Rhode Island M.J. **38:**28-30; 33, Jan. '55
management, [S. C. Dees] Virginia M.Month. **82:**90-93, Feb. '55
pediatric allergy, [S. C. Dees] M.Ann.District of Columbia **24:**225-232, May '55
pneumotachograph in pediatric allergy clinic; preliminary report, [H. G. Rapaport, B. Sklarofsky & H. H. Gettner] Ann.Allergy **13:**35-38, Jan.-Feb. '55
results of mineral water cure at La Bourboule, [J. Huber, J. Odinet & M. Houzelot] Arch.franç. pédiat. **11:**987-990, '54 F
when asthmatic child leaves school, [H. Royle] Med. Illus. **9:**233-236, April '55
mortality, unexpected death, [J. Maxwell] Dis.Chest **27:**208-212, Feb. '55

ASTHMA--Continued
pathology, pathology and abnormal physiology, [J. L. Guerrant] Virginia M.Month. **82:**51-53, Feb. '55
prevention, bronchial asthma complicated by acute upper respiratory tract infection treated with hydriodide of diethylaminoethyl ester of penicillin G (penethamate) [B. T. Fein] Ann.Allergy **12:**692-696, Nov.-Dec. '54
bronchial asthma; prophylactic measures, [G. Holler] Acta neuroveg. **10:**315-356, '54 G
therapy: See also Asthma, history
[C. Bernstein & S. D. Klotz] J.A.M.A. **157:**811-814, March 5, '55
[M. Comeau] Union méd.Canada **84:**164-167, Feb. '55 F
ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [H. S. Baldwin, P. F. de Gara, A. D. Spielman & M. Dworetzky] J. Allergy **26:**44-53, Jan. '55
adrenocorticotropic hormone, [J. Grau, I. Duque & K. Gerber] Ap.respir.y tuberc. **19:**85-96, April-June '54 S
adrenocorticotropic hormone and cortisone (adrenocortical preparation) therapy of bronchial asthma, [A. Marmont, F. Fusco & F. Casertano] Arch."E. Maragliano" pat.e clin. **10:**275-330, Feb. '55 I
aerosols of epoxytropine tropate methylbromide (methscopolamine bromide) for relief of bronchospasm, [A. Salomon, J. A. Herschfus & M. S. Segal] Ann.Allergy **13:**90-95, Jan.-Feb. '55
allergy, asthma and atavism; practical notes, [R. M. J. Harper] Practitioner **174:**193-198, Feb. '55
ambulatory treatment of bronchial asthma with ACTH (adrenocorticotropic hormone), cortisone and hydrocortisone (adrenocortical preparations), [E. Andersson] Acta allergol. **8:**198-227, '55
aminophylline (theophylline ethylene diamine) aerosol in bronchial asthma, [A. Adelkamp] Medizinische, pp. 716-718, May 7, '55 G
arsenic, [O. C. Hansen-Pruss] Ann.Allergy **13:**1-14, Jan.-Feb. '55; South.M.J. **48:**270-279, March '55
atopic asthma, [J. L. Guerrant] Virginia M.Month. **82:**79-81, Feb. '55
biologic desensitization treatment in sinobronchial allergic syndromes, [J. Gisbert Alós] Rev.españ. oto-neuro-oftal. **13:**332-338, Sept.-Oct. '54 S
bronchial asthma, [G. Holler] Acta neuroveg. **10:**315-356, '54 G
bronchial asthma, [T. Schenk] Medizinische, pp. 453-454, March 26, '55 G
bronchial asthma, [H. Sugihara] Medizinische, pp. 579-586, April 16, '55 G
broncholysis by water-soluble theophylline derivatives, [H. Jacobi & K. Pfleger] Medizinische, pp. 321-322, Feb. 26, '55 G
bronchospasmolytic effect of l- and r-isopropylarterenol in comparison with racemic isopropylarterenol, [O. P. Schmidt & C. O. von Stackelberg] Schweiz.med.Wchnschr. **84:**1343-1346, Nov. 27, '54 G
chlorpromazine hydrochloride (phenothiazine derivative), [M. Ende] Am.Pract.& Digest Treat. **6:**710-711, May '55
chlorpromazine (phenothiazine derivative), [K. C. Robinson & D. Zuck] Publ.méd.(núm. 189) **25:**51-53, '55 P
clinical and physiologic studies on use of metacortandracin (prednisone, adrenocortical preparation) in respiratory disease; bronchial asthma, [A. L. Barach, H. A. Bickerman & G. J. Beck] Dis. Chest **27:**515-527, May '55
corticotropin (adrenocorticotropic hormone), [J. E. G. Pearson] Brit.M.J. **1:**189-192, Jan. 22, '55
corticotropin (adrenocorticotropic hormone), cortisone and hydrocortisone (adrenocortical preparations) in diseases of hypersensitivity (asthma); biologic corticoid excretion during acute symptoms, [B. Rose, T. W. Fyles & E. H. Venning] J. Allergy **26:**1-10, Jan. '55
current concepts in management of asthma, emphysema and chronic pulmonary infections: panel meeting on therapeutics, [various authors] Bull. New York Acad.Med. **31:**36-58, Jan. '55
drugs, [F. Perlman] Northwest Med. **53:**1220-1223, Dec. '54
effect of sodium salt of p-aminosalicylic acid on allergic disorders of respiratory tract and on chronic disorders of bronchi, [E. A. Pilorge Mora] Arch.argent.tisiol. **30:**276-287, '54 S
effects of 9-α-fluorohydrocortisone (fludrocortisone) acetate (adrenocortical preparation) administered to patients with asthmatic bronchitis, [C. S. Wakai & L. E. Prickman] Proc.Staff Meet.Mayo Clin. **29:**663-666, Dec. 22, '54

ASTHMA, therapy--Continued
group psychotherapy in bronchial asthma, [B. Stokvis & A. J. Welman] Nederl.tijdschr.geneesk. **99:**693-703, March 5, '55 Du
hydrocortisone (adrenocortical preparation) tablets in asthma with continuous dyspnea, [J. Turiaf, P. Marland & Y. Jeanjean] Bull.et mém.Soc.méd. hôp.Paris **70:**966-975, Oct. 22-29, '54 F
infectious asthma, [O. Swineford, Jr.] Virginia M. Month. **82:**85-89, Feb. '55
intravenous hydrocortisone (adrenocortical preparation) in allergy; preliminary report, [W. C. Grater] Ann.Allergy **13:**191-194, March-April '55
management and rehabilitation of patients with intrinsic bronchial asthma, [M. Samter & A. E. de Rango] Am.Pract.& Digest Treat. **6:**329-335, March '55
medicinal therapy of attacks, [J. H. Gaarenstroom] Nederl.tijdschr.geneesk. **99:**1014-1020, April 2, '55 Du
metacortandracin (prednisone, adrenocortical preparation) in chronic asthma; preliminary report, [J. T. Skaggs, J. Bernstein & R. A. Cooke] J.Allergy **26:**201-205, May '55
metacortandracin (prednisone) in bronchial asthma; comparative effects of metacortandracin, hydrocortisone and cortisone (adrenocortical preparations) in bronchial asthma with diabetes mellitus and bronchial asthma with nasal polyps: preliminary report, [E. Schwartz] J.Allergy **26:**206-209, May '55
method for objective evaluation of bronchodilator drugs; effects of dapanone (phenisonone, isopropylarterenol derivative), isuprel (isopropylarterenol) and aminophylline (theophylline ethylenediamine) in patients with bronchial asthma, [L. Cander & J. H. Comroe, Jr.] J.Allergy **26:**210-218, May '55
methylthiouracil in bronchial asthma? [H. Otto] Ztschr.ges.inn.Med. **9:**1231-1234, Dec. 15, '54 G
muscular exercise in bronchial asthma; technic and physiologic basis, [K. Schutz] New York J.Med. **55:**635-643, March 1, '55
orders for patients, [L. Unger] J.A.M.A. **158:**505, June 11, '55
parenteral therapy with priatan (thiazolidine derivative); problem of dosage, [E. Hofmann] Medizinische, pp. 291-292, Feb. 19, '55 G
pharmacologic association of adrenocorticotropic hormone, ascorbic acid and adenosinetriphosphate in bronchial asthma crises, [L. Rosa & G. Bergami] Minerva med. **1:**936-941, April 7, '55 I
prolonged therapy of serious asthma by means of cortisone (adrenocortical preparation) tablets, [J. Turiaf, P. Marland, P. Blanchon & Y. Jeanjean] J.franç.méd.et chir.thorac. **8:**592-616, '54 F
psychotherapeutic approach, [R. W. Garnett, Jr.] Virginia M.Month. **82:**82-84, Feb. '55
quinoline (phthalamaquin); 500 cases, [C. F. Geschickter] South.M.J. **48:**497-509, May '55
removal of allergenic agents in asthma and in rhinitis sensitive to fungi, [J. Cadrecha Alvarez & J. Fernández Castro] Med.latina **13:**257-261, July-Dec. '54 S
reserpine (Rauwolfia serpentina alkaloid) as adjunct in management of patients with chronic bronchial asthma and chronic pulmonary emphysema: preliminary studies, [M. S. Segal & E. O. Attinger] Ann.New York Acad.Sc. **61:**267-275, April 15, '55
seasonal hay fever and asthma treated with pollen extracts, [A. W. Frankland] Internat.Arch.Allergy **6:**45-52, '55
severe asthma, [A. M. C. Macpherson] Brit.M.J. **1:**1269-1270, May 21, '55
symptomatic treatment, [W. B. Blanton] Virginia M. Month. **82:**72-75, Feb. '55
syndrome following abrupt cessation of prolonged cortisone therapy, [P. H. Henneman, D. M. K. Wang, J. W. Irwin & W. S. Burrage] J.A.M.A. **158:**384-386, June 4, '55
therapy of bronchial asthma by subcutaneous continuous drop infusion with chlorpromazine (phenothiazine derivative), [D. Gross & J. Meuschke] München.med.Wchnschr. **97:**396-398, April 1, '55 G
therapy of long lasting asthmatic dyspnea by condensed hydrocortisone (adrenocortical preparation), [J. Turiaf, P. Marland & Y. Jeanjean] Rev. prat. **4:**3037-3040, Dec. 11, '54 F
treatment of infectious asthma and respiratory infections with acellular bacterial antigen complex, [A. D. Spielman] New York J.Med. **55:**1603-1609, June 1, '55

ASTHMA, therapy--Continued
use of adrenocorticotropic hormone gel in bronchial asthma; new form of administration, [H. J. Baldi & H. A. Bayón] Prensa méd.argent. **42:**452-453, Feb. 18, '55 S
ASTIGMATISM
astigmatic dials; simplified and manually operated, [B. F. Frink] Am.J.Ophth. **39:**84-86, Jan. '55
bi-astigmatism, [J. W. Nordenson] Ann.ocul. **187:**1057-1060, Dec. '54 F
ocular torticollis, [E. Manzitti & A. O. Ciancia] Arch. oftal.Buenos Aires **29:**525-531, Oct. '54 S
surgical therapy, [T. Sato] Klin.Monatsbl.Augenh. **126:**16-31, '55 G
ASTLEY, R., Cineradiography with image amplifier: practical technique, Brit.J.Radiol. **28:**221-222, April '55
See WOLFF, O. H., jt. auth.
ASTORRI, P., Su un caso di neurinoma dello stomaco, Arch.ital.mal.app.diger. **20:**403-415, '54
Su un caso di endotelioma gastrico (rassegna e contributo casistico), Riv.anat.pat.e onc. **9:**34-50, Oct. '54
I sarcomi delle trombe uterine: su un raro caso di reticolo-sarcoma salpingeo, Riv.anat.pat.e onc. **9:**173-186, Nov. '54
Considerazioni generali su un particolare atteggiamento morfologico dell'epitelioma basocellulare: l'aspetto adamantinoide, Policlinico (sez.chir.) **62:**50-64, Jan.-Feb. '55
ASTRAGALUS
See also Ankle
os trigonum, [A. McDougall] J.Bone & Joint Surg. **37-B:**257-265, May '55
abnormalities, horn of astragalus; juxtacapital exostosis, [P. Barceló Torrent, J. M. Vilaseca & M. Casademont] An.med.,Barcelona **41:**121-128, Jan. '55 S; Rev.espan.reum. **6:**8-14, Jan. '55 S
fractures, of neck treated by means of immediate autograft, [Lahaut] Mém.Acad.chir. **81:**261-264, Feb. 27-March 2, '55 F
surgery: See also other subheads under Astragalus functional plastic surgery, [L. Mir y Mir] An.med., Barcelona **41:**17-27, Feb. '55 S
ASTRALDI, F., La "dumping syndrome" (sindrome funzionale da gastrectomia), Policlinico (sez.prat.) **62:**176-182, Feb. 7, '55
ASTROCYTOMA: See Tumors, astrocytoma
ASTROGLIA: See Neuroglia
ASTRUC, P., Ramazzini et la "De morbis artificum diatriba," Progr.méd.,Paris **82:**498-505, Dec. 10, '54
ASTRUP, P.: See EILERSEN, P., jt. auth.
ATABEK, A. A., Adrenocorticotropic hormone and its clinical application, Klin.med.(no.10) **32:**19-32, '54 R
ATABRINE: See cross reference under Quinacrine
ATAN: See cross reference under γ-Benzene hexa-Chloride
ATAVISM: See Asthma, heredity
ATAXIA
cerebellar, encephalitis with cerebellitis due to late congenital syphilis with negative biologic reactions; important improvement by specific therapeutics; case, [R. Pauly] J.méd.Bordeaux **131:**1362-1364, Dec. '54 F
focal encephalitis with cerebellar syndrome, [L. Maurer] Monatsschr.Kinderh. **103:**221-223, April '55 G
hereditary ataxias, [J. W. Schut] A.Res.Nerv.& Ment. Dis.,Proc.(1953) **33:**293-324, '54
neocerebellar symptoms distributed predominantly or exclusively in single limb; clinical study of cases, [M. de Arcayne & F. di Biagio] Lav.neuropsichiat. **15:**331-368, Dec. '54 I
spinocerebellar degeneration involving posterior nerve roots and columns, [A. Blémond] Rev.neurol. **91:**3-21, '54 F
Friedreich's: See Ataxia, hereditary
hereditary: See also Ataxia, cerebellar
[J. W. Schut] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**293-324, '54
cardiac manifestations of Friedreich's ataxia in children, [R. Novick, P. Adams, Jr. & R. C. Anderson] Journal-Lancet **75:**62-65, Feb. '55
locomotor: See Tabes Dorsalis
ATEBRIN: See cross reference under Quinacrine
ATECA ECHEANDIA, M., and PURAS MUNOZ, A., Velocidad de progresión del espermio humano en glucosa y levulosa, Arch.med.exper. **17:**273-299, '54
ATELECTASIS: See Lungs, collapse
ATERMAN, K.: See GREENBERG, S. M., jt. auth.
ATHEROMA: See Arteriosclerosis
ATHEROSCLEROSIS: See Arteriosclerosis

ATHETOSIS
braces in training of athetoid (cerebral palsied) child, [S. Keats] J.M.Soc.New Jersey **52:**254-256, May '55
cerebral pedunculotomy in 4 cases of hyperkinesia (3 cases of choreoathetosis and one of rhythmic tremor), [B. Broager] Acta psychiat.et neurol.scandinav. **30:**107-114, '55
clinical studies of involuntary movements of type of retraction of one leg; manifestations of athetosis and localized choreoathetosis; 2 cases, [J. Lapresle] Semaine hôp.Paris **30:**4457-4460, Dec.18, '54 F
encephalopathy with spastic paraplegic atony; clinical study; differential diagnosis, [D. Bragé] Rev.Soc. puericult.Buenos Aires **20:**54-81, April-June '54 S
extensive athetoid syndrome with resistance to voluntary movements in patient with hypercholesteremia; diagnostic difficulties, [A. Grossiord, S. Thieffry, J. P. Held & J. Rosa] Rev.neurol. **91:**51-54, '54 F
parkinsonism, athetosis and ballism; progress in surgical therapy, [R. Meyers] Postgrad.Med. **17:**369-381, May '55
phonetic equipment of spastic and athetoid children, [O. C. Irwin] J.Speech & Hearing Disorders **20:**54-57, March '55
status marmoratus of thalamus and striatum associated with athetosis and dystonia, [M. B. Carpenter] Neurology **5:**139-146, Feb. '55
therapy by destruction of ansa lenticularis, [M. R. Klein] Semaine hôp.Paris **31:**1832-1835, May 26, '55 F
ATHLETICS
See also Exercise
age influence on athletic efficiency as linear function of biologic time, [A. H. Frucht & A. Boehmig] Ztschr.ges.inn.Med. **10:**176-181, Feb. 15, '55 G
age influence on sport participation as elimination process, [A. H. Frucht & A. Boehmig] Ztschr.ges. inn.Med. **10:**170-176, Feb. 15, '55 G
blood reaction and fatigue in athletes, [L. Prokop] Deutsche med.Wchnschr. **80:**192-194, Feb. 4, '54 G
causes and limits of improving athletic performance under conditions of Olympic contests, [A. H. Frucht] Ztschr.ges.inn.Med. **10:**120-128, Feb. 1, '55 G
competitive sports: desirable or detrimental for tots to teen-agers? Views of health educator, [F. V. Hein] M.Ann.District of Columbia **24:**261-263, May '55
doping of bicycle racers; therapy of resulting disabilities with M2-Woelm (honey solution), [B. Kwiet] Med.Monatsschr. **9:**308-313, May '55 G
electroencephalographic and clinical studies of amateur pugilists, [R. Ardito] Riv.neurol. **24:**731-738, Sept.-Oct. '54 I
innervation of temporomandibular joint and its meniscus; reflex zones of knock-out, [J. A. Baumann] Bull.Acad.nat.méd. **139:**55-56, Jan. 25-Feb. 1, '55 F
methods of physical examination of boxers, [R. Medved] Deutsche med.Wchnschr. **80:**191-192, Feb. 4, '55 G
modifications induced by fatigue and training in human organism; hematochemical variations due to fatigue in athletes examined during collegiate training, [B. Marabini, A. Borghi & U. Bigozzi] Riv.crit.clin.med. **53:**367-380, Aug. 31, '53 I
physical disabilities in sportsmen, [H. J. C. J. L'Etang] Practitioner **174:**584-588, May '55
renal function after athletic exercise and exposure to dry heat, [G. Baráth] Arbeitsphysiologie **15:**383-387, '54 G
sport and hereditary anlage, [H. Grebe] Deutsche med. Wchnschr. **80:**185-186, Feb. 4, '55 G
sports medicine and organization in France; experiences during educational trip organized by World Health Organization in November-December 1953, [T. Jansen] Deutsche med.Wchnschr. **80:**637-638, April 22, '55 G
studies for control and promotion of training at high altitudes in Obergurgl, [J. Tuba & O. Forcher-Mayr] Wien.klin.Wchnschr. **66:**919-921, Dec. 3, '54 G
ultrasound therapy in sports medicine, [H. H. Goos & L. Maischein] Deutsche med.Wchnschr. **79:**1795-1796, Nov. 26, '54 G
cardiovascular aspects, cardiologic studies of mountain guides in Alpine sport centers with special regard to nervous heart, [H. Loosen & W. Heinen] München.med.Wchnschr. **96:**1372-1374, Nov. 19, '54 G
typical electrocardiographic changes in bicycle racers, [B. Kwiet] Deutsche med.Wchnschr. **79:**1789-1792, Nov. 26, '54 G

ATHLETICS--Continued
injuries, acute head injuries in boxers; clinical and electroencephalographic studies, [L. E. Larsson & others] Acta psychiat.et neurol.scandinav.(supp.95) pp. 1-42, '54
affective disorders and changes in electroencephalogram of boxers, [M. Soeder & T. Arndt] Deutsche med.Wchnschr. **79:**1792-1795, Nov. 26, '54 G
dangers for boxers, [C. Harris] J.A.M.A. **157:**612, Feb. 12, '55 [Comment on Kaplan and Browder's article]
8 1/2 years of accident service for sport injuries, [A. Konecny] Wien.klin.Wchnschr. **67:**24-27, Jan. 14, '55 G
electroencephalographic and roentgenologic examination of cranium of boxers, [A. Ravina] Presse méd. **63:**419-420, March 19, '55 F
fatal ski injuries treated at Surgical Clinic of University of Innsbruck 1944-1954, [B. Haid] Arch. orthop.u.Unfall-Chir. **47:**105-114, '55 G
medical aspects of amateur boxing (with special reference to head injuries), [J. L. Blonstein & E. Clarke] Brit.M.J. **2:**1523-1525, Dec. 25, '54
most frequent injuries of knee in skiers; 1828 cases, [H. Reissiql] Deutsche med.Wchnschr. **80:**183-185, Feb. 4, '55 G
physical therapy of sport traumas; comparative study according to social milieus, [R. Angammare & J. Ferrane] J.radiol.et électrol. **35:**731-732, '54 F
professional boxing and doctor, [J. W. Graham] Brit. M.J. **1:**219-221, Jan. 22, '55
ski injuries; incidence, mechanism and prevention in U. S. Army, Europe, [D. I. Hull] M.Bull.U.S.Army Europe **12:**40-42;57, Feb. '55
subcutaneous perforation of small intestines in football player, [W. Krätzig] Zentralbl.Chir. **80:**433-435, '55 G
treatment, [C. C. Hopmans] Canad.M.A.J. **72:**24-28, Jan. 1, '55
use of hirudoid (organ extract) ointment in clinical and ambulant therapy of sports and accident injuries with special regard to hematomas, [R. Peter] Medizinische,pp. 546-547, April 9, '55 G
ATHREPSIA: See Infants, nutrition and nutritional disorders
ATKINS, E., and WOOD, W. B., JR., Studies on pathogenesis of fever; presence of transferable pyrogen in blood stream following injection of typhoid vaccine, J.Exper.Med. **101:**519-528, May '55
ALLISON, F., JR., SMITH, M. R., and WOOD, W. B., JR., Studies on antipyretic action of cortisone in pyrogen-induced fever, J.Exper.Med. **101:**363-366, April '55
ATKINS, H., Surgery in cancer, Practitioner **174:**259-267, March '55
ATKINS, J. B., Migraine as sequel to infection by L. icterohaemorrhagiae, Brit.M.J. **1:**1011-1012, April 23, '55
ATKINSON, E. C.: See WALTER, J., jt. auth.
ATKINSON, M., and HENLEY, K. S., Levels of intragastric and intraduodenal acidity, Clin.Sc. **14:**1-14, Feb. '55
BARNETT, E., SHERLOCK, S., and STEINER, R. E., Clinical investigation of portal circulation, with special reference to portal venography, Quart.J. Med. **24:**77-93, Jan. '55
ATKINSON, S., FJELD, S. P., and FREEMAN, J. G., Intensive treatment program for state hospital geriatric patients; further progress and results, Geriatrics **10:**111-117, March '55
ATKINSON, W. S., Half glasses for aphakia, Am.J. Ophth. **39:**238, Feb.(pt.1) '55
ATLAS, L. N., Clinical observations on vasosensory innervation of lower extremity, A.M.A.Arch.Surg. **70:**17-24, Jan. '55
Application of physiologic principle of hemometakinesia to technique of lumbar sympathectomy, Surgery **37:**130-145, Jan. '55
ATLAS AND AXIS
See also Platybasia
incidence and familial nature of bony bridge on first cervical vertebra (as seen in lateral-skull x-rays), [S. Selby, S. M. Garn & V. Kanareff] Am.J.Phys. Anthropol. **13:**129-141, March '55
abnormalities, anomalies of craniocervical articulation; 3 cases, [J. de Coster] Acta neurol.et psychiat. belg. **54:**991-1004, Dec. '54 F
involvement of auditory nerve in occipitovertebral malformations, [G. Lazorthes & J. Coll] Presse méd. **63:**239, Feb. 19, '55 F
dislocations, chronic and late cervical myelopathy (compression and sclerosis of spinal cord) following undetected fracture-luxations, [J. E. Paillas, J. Lègre, J. Pellegrin & J. Bonnal] Neurochir. **1:**76-84 '55 F
luxation-fractures of dens epistrophei, [P. Wurnig] Arch.orthop.u.Unfall-Chir. **47:**50-55, '55 G
spontaneous dislocation of atlanto-axial joint in rheumatoid spondylitis; recovery from quadriplegia following surgical decompression, [M. E. Marqulies, I. Katz & M. Rosenberg] Neurology **5:** 290-294, April '55
fractures, chronic and late cervical myelopathy (compression and sclerosis of spinal cord) following undetected fracture-luxations, [J. E. Paillas, J. Lègre, J. Pellegrin & J. Bonnal] Neuro-chir. **1:** 76-84, '55 F
false fracture line in dens epistrophei, [D. Schoen] Fortschr.Geb.Röntgenstrahlen **82:**52-54, Jan. '55 G
luxation-fractures of dens epistrophei, [P. Wurnig] Arch.orthop.u.Unfall-Chir. **47:**50-55, '55 G
tuberculosis, clinical picture of malum vertebrale suboccipitale, [K. Schumacher] Tuberkulosearzt **9:** 217-223, April '55 G
ATMOSPHERE: See Air
ATOMIC BOMB
aspects of aviation medicine in regard to radiologic hazards, [D. Wilson & G. H. Dhenin] Proc.Roy.Soc. Med. **48:**1-4, Jan. '55
chorioretinal burns produced by atomic flash, [V. A. Byrnes, D. V. L. Brown, H. W. Rose & P. A. Cibis] A.M.A.Arch.Ophth. **53:**351-364, March '55
effects of thermonuclear explosions (Sur les effets des explosions thermonucléaires), Rev.internat. Croix-Rouge **37:**144-147, Feb. '55
flash burn studies (simulating atomic burns) on human volunteers, [E. I. Evans & others] Surgery **37:**280-297, Feb. '55
injuries among survivors in Hiroshima, [M. L. Reynolds & F. X. Lynch] Pub.Health Rep. **70:**261-270, March '55
leukemogenic effects of ionizing radiation on atomic bomb survivors in Hiroshima City, [W. C. Moloney & M. A. Kastenbaum] Science **121:**308-309, Feb. 25, '55
national defense, [W. E. Todd, W. S. Paul & V. Peterson] Scient.Month. **80:**240-249, April '55
ocular lesions due to atomic energy; review of literature, [F. d'Ermo] Boll.ocul. **34:**41-60, Jan. '55 I
pathology of swine exposed to total body gamma radiation from atomic bomb source, [J. L. Tullis, B. G. Lamson & S. C. Madden] Am.J.Path. **31:**41-71, Jan.-Feb. '55
pertinent medical and physical data on eye witness account of atomic explosion, [G. H. Henry] J.Oklahoma M.A. **47:**326-328, Dec. '54
problems of therapy of irradiation injuries in atomic defense, [A. Cozza] Minerva med. **2:**1336-1341, Nov. 24, '54 I
refractory anemia occurring in survivors of atomic bombing in Nagasaki, Japan, [R. D. Lange & others] Blood **10:**312-324, April '55
retinal burns--new hazard, [V. A. Byrnes, D. V. L. Brown, H. W. Rose & P. A. Cibis] J.A.M.A. **157:** 21-22, Jan. 1, '55
role of anesthesiologist in case of atomic warfare, [E. Kern] Anesth.et analg. **12:**120-132, Feb. '55 F
status of lenticular opacities caused by atomic radiation; Hiroshima and Nagasaki, Japan, 1951-1953, [R. M. Sinskey] Am.J.Ophth. **39:**285-293, March '55
the snow of death; thermonuclear pathology, [A. Rallo] Riforma med. **69:**525-527, May 7, '55 I
xeroradiography (with reference to usefulness in atomic warfare), [J. F. Roach & H. E. Hilleboe] Am.J.Roentgenol. **73:**5-9, Jan. '55; J.A.M.A. **157:** 899-901, March 12, '55
ATOMIC ENERGY: See Atomic Bomb; Radioactivity
ATOPHAN (cinchophen): See Cinchophen and Cinchophen Derivatives
ATOPHANYL (cinchophen-sodium salicylate preparation): See Cinchophen and Cinchophen Derivatives
ATOSIL: See Phenergan
ATOYNATAN, T. H., GOLDSTONE, S., GOLDSMITH, J., and COHEN, L. D., Differential effects of carbon dioxide and nitrous oxide inhalation therapies upon anxiety symptoms under permissive and nonpermissive conditions, Psychiat.Quart. **28:**641-649, Oct. '54
ATRIA, A., and BARZELATTO, J., Nomenclatura y clasificación de los bocios, Rev.méd.Chile **82:** 449-451, Aug. '54
See BARZELATTO, J., jt. auth.
ATRIOSEPTOPEXY: See Heart, abnormalities

ATROLACTAMIDE
absorption, distribution and excretion, [D. H. Abdulian & T. R. Sherrod] J.Pharmacol.& Exper. Therap. **113:**439-445, April '55
ATROPHY
See also under diseases, organs and regions
infantile: See Infants, nutrition and nutritional disorders
muscular: See also Dystrophy, muscular; Muscles, thenar
amyotrophy due to hypoglycemia, [C. J. Williams] Brit.M.J. **1:**707-708, March 19, '55
changes in protein composition of muscles of rat in hypertrophy and atrophy, [D. M. Stewart] Biochem. J. **59:**553-558, April '55
chronic anterior poliomyelitis, megaesophagus and hypersensitivity to curare as in myasthenic patients, [G. Borgers] Acta neurol.et psychiat. belg. **55:**131-135, Feb. '55 F
chronic anterior poliomyelitis; pure muscular atrophy (Aran-Duchenne), [A. B. Fortes & G. Donadio] Hospital, Rio de Janeiro **47:**151-167, Feb. '55 P
determination of threshold, [T. Hettinger] Internat. Ztschr.angew.Physiol. **18:**52-56, '55 G
diagnosis of atrophies of nervous origin, [P. Castaigne & P. Vivien] Rev.prat. **5:**927-928, March 21, '55 F
diagnostic localizing value of atrophy in parietal lobe lesions, [A. Silverstein] Neurology **5:**30-55, Jan. '55
distal amyotrophy of Charcot-Marie type with nystagmus; clinical study and muscular biopsies, [Y. Poursines, A. Crémieux & J. Roger] Rev.neurol. **91:**358-361, '54 F
genetic study of progressive spinal muscular atrophy, [N. C. Myrianthopoulos & I. A. Brown] Am.J. Human Genet. **6:**387-411, Dec. '54
hereditary proximal spinal muscular atrophy--clinical entity simulating progressive muscular dystrophy, [G. Wohlfart, J. Fex & S. Eliasson] Acta psychiat.et neurol.scandinav. **30:**395-406, '55
histologic and chemical changes of skeletal musculature in course of atrophy, [T. Hettinger & H. Müller-Wecker] Arbeitsphysiologie **15:**459-465, '54 G
sensory disorders in neural muscular atrophy, [F. W. Bronisch & G. Huber] Deutsche Ztschr.Nervenh. **172:**541-546, '55 G
syphilitic spinal amyotrophy, [F. I. Curcio] Prensa méd.argent. **41:**3449-3452, Nov. 28, '54 S
vegetative functions in progressive atrophy, [A. D. Golendberg, E. F. Kulkova & O. A. Pokrovskaya] Zhur.nevropat.i psikhiat.(no.1) **55:**17-21, '55 R
unilateral: See Face, atrophy
ATROPINE
See also Belladonna
effects: See also Arrhythmia, prevention
alerting responses and actions of atropine and cholinergic drugs, [F. Rinaldi & H. E. Himwich] A.M.A.Arch.Neurol.& Psychiat. **73:**387-395, April '55
comparison of effects of atropine with those of several central nervous system stimulants on rabbits exhibiting forced circling following intracarotid injection of di-isopropyl fluorophosphate, [P. Nathan, M. H. Aprison & H. E. Himwich] Confinia neurol. **15:**1-10, '55
drugs antagonistic to acetylcholine; atropine, curare and ganglioplegics in relation to competitive phenomena, [D. Bovet] Clin.terap. **7:**511-524, Dec. '54 I
effect of acetylcholine, of physostigmine and of atropine on isolated section of cerebral cortex of cat, [F. Infantellina] Arch.sc.biol. **39:**209-232, March-April '55 I
effect of atropine sulfate on blood and urine electrolytes in man, [E. H. Walker, J. M. Parker & J. Hunter] Canad.J.Biochem.& Physiol. **33:**256-262, May '55
effect of neurovegetative stimulations in latent or manifest states of altered excitability of automatic centers, [D. Cannata & P. Angrisani] Cuore e circolaz. **38:**185-205, Aug. '54 I
electroencephalographic studies on effects of parathion (phosphorus compound) on rabbits; limited antagonism between parathion and atropine in cats, [F. Duensing & W. D. Erdmann] Arch.exper.Path.u.Pharmakol. **223:**506-518, '54 G
further studies on kinetics of cholinesterases; modification by atropine, [W. Hardegg, R. Dohrmann & D. Bechinger] Arch.exper.Path. u.Pharmakol. **224:**55-65, '55 G
investigations on relationship of cell function to cell division in light of experiments with atropine
ATROPINE, effects--Continued
and pilocarpine, [H. Teir & T. Kuusi] **Acta anat. 22:**358-368, '54
morphine and atropine mucate, [J. S. Heron] Canad. M.A.J. **72:**302-303, Feb. 15, '55
motility of human sigmoid colon; pharmacology of atropine, morphine and neostigmine, [S. Kohan] Prensa méd.argent. **42:**435-442, Feb. 18, '55 S
pharmacologic observations and scholastic experience, [L. Scremin & I. Taddei] Atti Accad. fisiocrit.Siena (sez.med.-fis.) **1:**161-171, '54 I
roentgenologic study of gastrointestinal tract during food allergy and modification by atropine, [B. Bugyi] Deutsche Ztschr.Verdauungskr. **14:**282-285, '54 G
secretory and motor function of stomach under effect of atropine and of ganglion block; comparative study, [A. Geremia & V. Rebeschini] Minerva med. **1:**1293-1298, May 5, '55 I
unsolved problems of roentgenologic diagnosis of peptic ulcer; atropine test, [E. Ötvös] Fortschr. Geb.Röntgenstrahlen **81:**749-757, Dec. '54 G
test: See Dementia Praecox, diagnosis
therapy: See Fungi, poisonous; Tetanus, therapy
toxicity, atropine in mushrooms; therapeutic implications, [B. Lewis] South African M.J. **29:**262-263, March 12, '55
in vivo observations on nature of atropine tachyphylaxis exhibited by intestinal smooth muscle, [G. W. Gray & M. H. Seevers] J.Pharmacol.& Exper.Therap. **113:**319-331, March '55
ATSUMI, H.: See TAKAHASHI, E., jt. auth.
ATTAL, C., Examens biologiques [dans maladie de Bouillaud], Arch.mal.cœur **48:**60-75, Jan. '55
See BERNARD, J., jt. auth.
See MOZZICONACCI, P., jt. auth.
ATTENTION
application of Toulouse-Piéron reaction to study of distributed attention; experimental research, [V. Lazzeroni] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**116-131, '54 I
development of focal attention and emergence of reality, [E. G. Schachtel] Psychiatry **17:**309-324, Nov. '54
ATTERBURY, R. A., and BORKENHAGEN, R., Trichloroethylene with nitrous oxide-oxygen for inhalation anesthesia, J.Oral Surg. **13:**120-125, April '55
ATTIAH, M. A. H., Malignant disease of eye and its adnexa, J.Egyptian M.A. **37:**778-803, '54
ATTICO-ANTROTOMY: See Otitis Media, therapy
ATTINGER, E., Pathogenese, Frühdiagnose und Prophylaxe der chronischen Schwefelkohlenstoffvergiftung, München.med.Wchnschr. **97:**197-198, Feb. 18, '55
ATTINGER, E. O.: See SEGAL, M. S., jt. auth.
ATTIX, F. H., and DeLAVERGNE, L., Plate separation requirements for standard free-air ionization chambers, Radiology **63:**853-866, Dec. '54
ATTRAMADAL, A.: See BØE, F., jt. auth.
ATWATER, J. S., Feasibility of rehabilitation of ulcer patient, South.M.J. **48:**11-15, Jan. '55
ATWELL, R. J., and PRIOR, J. A., Allergic pneumonitis during chemotherapy for tuberculosis: report of 2 cases due to para-aminosalicylic acid, Ann.Int.Med. **42:**190-197, Jan. '55
ATYASOV, N. I., Incarceration of stomach in hernia of linea alba of abdomen, Vestnik khir.(no.1) **75:**61, '55 R
AUBERT, J.: See CASTAIGNE, P., jt. auth.
AUBERT, P., Les péricardites constrictives, Rev.prat. **5:**383-389, Feb. 1, '55
AUBERTIN, E., Les nouveaux médicaments de l'hypertension, J.méd.Bordeaux **131:**1282-1291, Nov.; 1368-1377, Dec. '54; **132:**38-49, Jan. '55
Lypodystrophies insuliniques, J.méd.Bordeaux **131:**1382-1383, Dec. '54
Comment concevoir actuellement le traitement pratique de l'hypertension artérielle? J.méd. Bordeaux **132:**49-61, Jan. '55
DULONG de ROSNAY, C., and du PASQUIER, P., Les formes atypiques des infections à entérobactéries. Intérêt de la coproculture, J.méd.Bordeaux **132:**14-24, Jan. '55
LAVIGNOLLE, A., DULONG de ROSNAY, C., and du PASQUIER, P., Méningo-encéphalite méllitocoocique d'allure primitive, J.méd.Bordeaux **132:**301-303, March '55
AUBIN: See BENDA, R., jt. auth.
AUBIN, A., Les brûlures de l'œsophage, Ann.oto-laryng. **72:**200-205, '55
and ESTENNE, P., La stylalgie, Ann.oto-laryng. **71:**948-960, '54

AUBIN, A.--Continued
ESTENNE, P., and GODDE, C., A propos de deux malformations congénitales cervicales, Ann. oto-laryng. **71:** 934-937, '54
AUBREE, G., L'anesthésie au penthio-barbital pour l'opération césarienne, Aneath.et analg. **12:** 93-96, Feb. '55
AUBRY, B.: See COURTOIS, J., jt. auth.
AUBRY, M., and PIALOUX, P., Sémiologie élémentaire du vertige, Rev.prat. **5:** 1289-1290, May 1, '55
Vertiges d'origine périphérique, Rev.prat. **5:** 1293-1299, May 1, '55
Le vertige d'origine centrale, Rev.prat. **5:** 1301-1303, May 1, '55
AUBRY, P.: See CHEVROT, L., jt. auth.
AUCHE, B.: See LAFARGUE, P., jt. auth.
AUDEBAUD, G., MERVEILLE, P., LALUQUE, P., and DEPOUX, H., Sur le premier cas d'histoplasmose en A.E.F., Bull.Soc.path.exot. **47:** 803-808, '54
AUDIBERT, J.: See BONNET, P., jt. auth.
See MOREAU, P. G., jt. auth.
AUDIER, A. G., Chemotherapy of carcinoma improved by host conditioning; local chemotherapy combined with indirect treatment, Acta leidensia scholae med.trop. **24:** 104-112, '54
AUDIOLOGY: See Hearing
AUDIOMETER: See Hearing, tests
AUDITION: See Hearing
AUDOUEINEDX, E.: See BRAUN-VALLON, S., jt. auth.
AUDOUIN, J., and MASCHAS, Réflexions sur 100 cas de cancer du sein opérés depuis plus de cinq ans, Mém.Acad.chir. **81:** 319-322, March 9-16, '55
AUDOYE, H., and others, Etude d'une statistique de 100 exérèses faite en station sanatoriale, Rev.tuberc., Paris **19:** 38-49, '55
AUDRIN, J.: See TISON, F., jt. auth.
AUDY, J. R.: See HARRISON, J. L., jt. auth.
AUE, H., Klinische Erfahrungen mit einem Kontaktlaxativum bei Kindern und Jugendlichen, Medizinische, pp. 118-119, Jan. 15, '55
AUER, K. H., Querfraktur beider Schulterblätter als Starkstromverletzung, Chirurg **25:** 558-560, Dec. '54
Zur Bronchitis circumscripta non specifica, Fortschr. Geb.Röntgenstrahlen **82:** 209-212, Feb. '55
AUER, W., Zur Frage der juristischen Beurteilung der Rauschgiftsucht und ihrer Bekämpfung, Deutsche Ztschr.ges.gerichtl.Med. **44:** 14-35, '55
AUERBACH, E., and WALD, G., Participation of different types of cones in human light and dark adaptation, Am.J.Ophth. **39:** 24-40, Feb. (pt.2) '55
AUERBACH, O., Pulmonary tuberculosis after prolonged use of chemotherapy, Am.Rev.Tuberc. **71:** 165-185, Feb. '55
Pathology of tuberculosis as affected by antibiotics, Am.J.Surg. **89:** 627-636, March '55
and others, Clinicopathologic significance of demonstration of viable tubercle bacilli in resected lesions, J.Thoracic Surg. **29:** 109-135, Feb. '55
AUERBACH, V. H.: See KNOX, W. E., jt. auth.
AUERBACH PLEXUS: See Intestines, innervation
AUERSWALD, W., Moderne Ernährungsprobleme, Wien. klin.Wchnschr. **67:** 81-83, Feb. 4, '55
and EIBL, H., Vergleich des Verhaltens verschiedener humaner Plasmaproteinlösungen bei der Hitze-Virusinaktivierung, Wien.med.Wchnschr. **105:** 298-299, April 16, '55
AUGAGNEUR, J.: See VIALLIER, J., jt. auth.
AUGER, R.: See BOUSQUET, E., jt. auth.
AUGUST, R. V., Sterilization of women; statistical survey, Obst.& Gynec. **5:** 715-722, May '55
AUGUSTE, C., and GUERRIN, F., Etude de la vitesse de sédimentation des hématies des gastrectomisés, Arch.mal.app.digest. **44:** 115-117, Jan. '55
GUERRIN, F., and TOBON, G., Influence du vinaigre sur le transit gastro-jéjunal après gastrectomie subtotale, Arch.mal.app.digest. **44:** 119-121, Jan. '55
LAGACHE, G., and DELECOURT, M., Le syndrome radiologique de l'absence du lobe gauche du foie, Arch.mal.app.digest. **44:** 105-110, Jan. '55
AUGUSTIN, R., and HAYWARD, B. J., Standardisation of pollen extracts by gel diffusion, Internat.Arch. Allergy **6:** 154-168, '55
AUGUSTINY, U.: See MEYER, F., jt. auth.
AUGUSTO, A., Cirurgia ultra radical no câncer genital feminino avançado, Rev.brasil.cir. **28:** 77-82, July '54
Nova técnica para miorrafia do esfincter anal na plástica de rotura completa do períneo, An. brasil.ginec. **38:** 363-369, Dec. '54
and IMBROISI, B., Disgerminoma do ovário, Rev. brasil.cir. **28:** 59-74, July '54
AUGUSTO, A.--Continued
and SANCHES, L. R., O carcinoma primitivo da vulva no Instituto de ginecologia da Universidade do Brasil, Rev.brasil.cir. **28:** 23-31, July '54
Cirurgia conservadora no tratamento dos miomas uterinos, An.brasil.ginec. **38:** 209-215, Oct. '54
and ZANOTTA, C. A., Corioepitelioma do útero, Rev.brasil.cir. **28:** 33-47, July '54
Histerectomia total versus sub-total, Rev.brasil.cir. **28:** 49-56, July '54
AUHAGEN, H., DITTRICH, W., and HÖHNE, G., Untersuchungen über die Entstehung chemoresistenter Varianten bei Escherichia coli, Ztschr.Hyg. **140:** 511-520, '55
AUINGER, W., Über die Lautstärke des 1. Herztones bei Arrhythmien, Ztschr.Kreislaufforsch. **44:** 194-202, March '55
AULD, R. M.: See REICHELDERFER, T. E., jt. auth.
AULL, J. C., JR.: See KINARD, F. W., jt. auth.
d'AULNAY, J.: See BERGOUIGNAN, M., jt. auth.
AUNER, C. R.: See FREI, E., III, jt. auth.
AUPLAT, G.: See BERTAUD, P., jt. auth.
AURAND, K.: See RAJEWSKY, B., jt. auth.
AURELIUS, J. R., PETERSON, D. H., and NIKNEJAD, L., Retroperitoneal cavernous hemangioma associated with hemangiomas of skin in newborn; case report and brief review of literature, Minnesota Med. **38:** 32-37, Jan. '55
AURELL, G., Healing processes in cornea with special regard to structure and metachromasia, Acta ophth. **32:** 307-330, '54
AUREOMYCIN: See Chlortetracycline
AURICCHIO, G., Contributo alla conoscenza della fisiologia dei liquidi endoculari: comportamento della riserva alcalina in alcune condizioni sperimentali, Gior.ital.oftal. **8:** 103-112, March-April '55
AURICCHIO, L., Danni allo sviluppo del lattante da errate direttive dietetiche e dall'inconsulto uso di antibiotici, Minerva pediat. **7:** 45-51, Jan. 27, '55
Su le reazioni immunitarie nell'infanzia, Pediatria **63:** 1-13, Jan.-Feb. '55
La terapia dell'infezione tifoide nell'infanzia, Minerva pediat. **7:** 414-419, March 31, '55
AURICCHIO, S., and BRESCIANI, F., Sull'istogenesi e sulla emopoiesi nel timo di feto umano. Studio citologico col metodo della apposizione, Pediatria **62:** 833-868, Nov.-Dec. '54
AURICULAR APPENDAGE: See Rheumatic Fever, cardiac complications
AURICULAR FIBRILLATION; AURICULAR FLUTTER: See Arrhythmia
AURICULOSTOMY: See Ear, external
AURIG, G., Das Melano-Zytoblastom, ein diagnostisches und therapeutisches Problem, Zentralbl.Chir. **80:** 112-126, '55
See SCHOLZ, O., jt. auth.
AUROUSSEAU: See THALHEIMER, M., jt. auth.
AURY, L'eau de mer, boisson des naufragés; résultats d'expériences récentes dans l'aéronautique navale française, Rev.méd.nav. **9:** 7-44, '54
AUSCULTATION
See also Heart, murmurs and sounds; Percussion; Respiration, sounds; Stethoscope; etc.
development of percussion and auscultation by French-German cooperation, [J. Brugsch] Ztschr.ges.inn. Med. **10:** 153-155, Feb. 1, '55 G
AUSEMS, M. M.: See MOONEN, W. A., jt. auth.
AUSHERMAN, H. M., Anesthesia for elderly patient, South.M.J. **48:** 130-134, Feb. '55
AUSKAPS, A. M., and SHAW, J. H., Hemoglobin concentration, thyroid weight and growth rate in rats during minimum fluoride ingestion, J.Nutrition **55:** 611-621, April '55
AUSSAGE, J.: See Le CANUET, R., jt. auth.
AUSSEN, B. S.: See JANSEN, B. C. P., jt. auth.
AUST, J. B., and HITCHCOCK, C. R., Scientific exhibit; Minnesota Cancer Detection Research Center: 6-year report, Geriatrics **10:** 105-110, March '55
See HITCHCOCK, C. R., jt. auth.
BARONOFSKY, I. D., and LILLEHEI, C. W., Use of little finger for mitral commissurotomy, J. Thoracic Surg. **29:** 608-610, June '55
AUSTARHEIM, K.: See STORSTEIN, O., jt. auth.
AUSTEN, G., JR.: See PERSKY, L., jt. auth.
AUSTIN, C. J., Modern leprosy treatment, Leprosy Rev. **25:** 174-178, Oct. '54
AUSTIN, E., Participation of family and patient in program of rehabilitation, Am.J.Phys.Med. **34:** 116-118, Feb. '55
AUSTIN, F. J., Study on haemagglutinin of Nakayama strain of Japanese B encephalitis virus, Australian J.Exper.Biol.& M.Sc. **32:** 885-892, Dec. '54

AUSTIN, L. G.: See WYARD, S. J., jt. auth.
AUSTIN, J. H., Observations on syndrome of hypertrophic neuritis; hypertrophic, interstitial, radiculo-neuropathies, Tr.Am.Neurol.A. **79:** 174-176, '54
AUSTIN, WILLIAM (1754-1793)
[W. H. G. Armytage] Brit.M.J. **2:**1547, Dec. 25, '54
AUSTRALIAN FLYING DOCTOR SERVICE: See Medicine, in Australia
AUSTRALIAN X DISEASE: See Encephalomyelitis
AUSTRALORBIS glabratus: See Schistosomiasis, transmission; Snails
AUTIER, C., Oesophagite corrosive et rétrécissement cicatriciel, Ann.oto-laryng. **72:**192-199, '55
See SOULAS, A., jt. auth.
AUTIO, L.: See TAIPALE, E., jt. auth.
AUTISM
Kanner's disease (early infantile autism), [A. M. Plenter] Nederl.tijdschr.geneesk. **99:**428-434, Feb. 5, '55 Du
to what extent is early infantile autism determined by constitutional inadequacies (role of patents)? [L. Kanner] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**378-385, '54
"AUTOAGGRESSION": See Antigens and Antibodies
AUTOBIOGRAPHIES: See Biographies
AUTOHEMOTHERAPY; AUTOSEROTHERAPY: See Serotherapy and Hemotherapy
AUTOINTOXICATION: See Infection, focal; Toxemia, alimentary
AUTOKINETIC TEST: See Vision, tests
AUTOLYSIS, bacterial: See Bacteriolysis; Bacteriophage
AUTOMATISM
automatic motor patterns in oral sphere, [S. Wieser] Fortschr.Neurol.,Psychiat. **23:**94-124, March '55 G
problem of monomanias; poriomania, [W. Solms] Wien.Ztschr.Nervenh. **11:**43-77, '55 G
AUTOMOBILES
dangers of inactivity during automobile travel, [A. Soffer] Am.J.M.Sc. **229:**475-476, May '55
accidents: See Accidents
drivers, night vision, [G. Lavergne] Rev.méd.Liège **10:**33-39, Jan. 15, '55 F
physicians responsibility in prevention of automobile accidents and deaths (Equen lecture), [F. D. Woodward & C. N. Moon, Jr.] Virginia M.Month. **82:**169-172, April '55
standards of fitness among drivers of commercial vehicles; socio-medical investigation based on wartime records of civilian medical boards, [J. Webb] Brit.M.J. **1:**515-517, Feb. 26, '55
AUTOPSIES
See also Cadavers; Death, causes; and under specific headings, as Adrenals, pathology; Arteriosclerosis, coronary; Brain, hemorrhage; Epididymis, cancer; Iron, toxicity; Larynx, tuberculosis; Military Medicine, wounds and injuries; Sclerosis, multiple; Thyroid, hypothyroidism; etc.
are surgeons satisfied with modern methods in autopsies? [A. Jirásek] Wien.med.Wchnschr. **105:**428-430, May 21, '55 G
characteristics of autopsy population of Cincinnati General Hospital during years 1934 to 1953, [P. M. Zeek] Cincinnati J.Med. **36:**141-145, April '55
distortion of ballistocardiograms; natural frequency of oscillation of human mediastinum at necropsy, [F. M. Grandell] Proc.Soc.Exper.Biol.& Med. **88:** 499-501, April '55
frequency of autopsy among deaths in Ontario, 1953, [A. H. Sellers & I. M. Judson] Canad.J.Pub.Health **45:**534-536, Dec. '54
investigation into postmortem incidence of peptic ulcers and erosions, [H. Thompson] Glasgow M.J. **35:**326-334, Nov. '54
necropsies in hospitals of Chicago; thirty-fifth annual report of Committee to Board of Governors, Proc.Inst.Med.Chicago **20:**229-232, Dec. 15, '54
needle necropsy, [R. Terry] J.Clin.Path. **8:**38-41, Feb. '55
roentgen-ray examination in medicolegal autopsies, [S. Sanes & E. G. Eschner] New York J.Med. **55:** 628-634, March 1, '55
AUTOR, H., Über Erfahrungen mit Irgapyrin in der Augenheilkunde, Klin.Monatsbl.Augenh. **125:**745-747, '54
AUTORADIOGRAPHY: See Radioactivity, radioautography; and under specific headings, as Bones, growth; Calcium and Calcium Compounds, metabolism; Liver, physiology; Nucleins, metabolism; Thorium dioxide; etc.
AUTRET, M., and BEHAR, M., Le syndrome de polycarence de l'enfance en Amérique centrale (kwashiorkor), Bull.World Health Organ. **11:**891-966, '54
and van VEEN, A. G., Possible sources of proteins for child feeding in underdeveloped countries, Am.J.Clin.Nutrition **3:**234-243, May-June '55
AUVERT, J., Les grosses prostates inflammatoires, Rev.prat. **5:**1198-1204, April 21, '55
See BERNARD, J., jt. auth.
See COUVELAIRE, R., jt. auth.
See FAURE, C., jt. auth.
AUVIGNE, J., Les résultats éloignés de l'urétérotomie pour calcul, J.urol.,Paris **60:**884-898, '54
and KERNEIS, J. P., Les épithéliomas colloïdes du dôme vésical. A propos de deux observations, J.urol.,Paris **61:**85-98, '55
AVELLANEDA, M., and LOTTI, C. J., Una nueva prueba para el estudio del funcionamiento hepático: la hipoprotrombinemia provocada, Medicina,Buenos Aires **15:**8-19, Feb. '55
AVERILL, S. C.: See RAY, E. W., jt. auth.
AVERY, G.: See HOLTZER, H., jt. auth.
AVERY, OSWALD THEODORE: See Obituaries
AVERY, R. D.: See SCOTT, H. W., JR., jt. auth.
AVERY, W. G.: See ALBANESE, A. A., jt. auth.
AVET, J.: See WERTHEIMER, P., jt. auth.
AVETA, G., and SESIA, G., Considerazioni sulla tubercolosi renale, Minerva med. **1:**749-756, March 21, '55
AVEZZÙ, G., and MILILLO, V. A., Sul comportamento del solfo ematico nel morbo di Flajani-Basedow (in corso di roentgenterapia), Gior.clin.med. **35:** 1276-1293, Oct. '54
and PAGANELLI, F., Contributo sperimentale allo studio delle leucemie; forma morbosa con aspetti di leucosi linfatica indotta sperimentalmente nel topino e omologamente trasmissibile; esposizione riassuntiva dei risultati personali precedentemente ottenuti sull'argomento, Haematologica **39:**167-191, '55
FIACCADORI, F., and SCARPIONI, L., Su di alcune alterazioni morfologiche ed enzimatiche indotte nel rene mediante allossana e cortisone, Gior. clin.med. **35:**1551-1577, Dec. '54
AVIADO, D. M., JR., and SCHMIDT, C. F., Reflexes from stretch receptors in blood vessels, heart and lungs, Physiol.Rev. **35:**247-300, April '55
AVIATION AND AVIATORS
accelerations occurring during voluntary movements of body in parachute landing, [T. Lomonaco & G. Mazzella] Riv.med.aeronaut. **18:**68-75, Jan.-March '55 I
aged and retiring pilot, [H. K. Edwards] J.Aviation Med. **26:**73-75, Feb. '55
aircraft periscopes for pilotage, [G. O. Emerson] J. Aviation Med. **26:**121-123, April '55
crew effectiveness in B-52 strategic bomber; analysis of crew capabilities during test flights, [G. M. Townsend] J.Aviation Med. **26:**18-19, Feb. '55
crew effectiveness in B-52 strategic bomber; engineering for safety and efficiency, [R. L. Linforth] J.Aviation Med. **26:**13-17, Feb. '55
crew effectiveness in B-52 strategic bomber; planning by human factors teams, [D. Flickinger] J. Aviation Med. **26:**2-12, Feb. '55
flying doctors of Australian outback, [J. H. Prince] New England J.Med. **253:**706-709, April 28, '55
human factors aspects of in-flight refueling, [H. W. Dorris, Jr.] J.Aviation Med. **26:** 117-120, April '55
incidence, classification and nature of errors made by crews in air carrier (airline) accidents, [C. R. Spealman] J.Aviation Med. **25:**605-611, Dec.'54
noise and vibration control in U. S. Air Force, [H. O. Parrack] J.Aviation Med. **26:**148-155, April '55
private flying--can its accident rate be reduced? [D. W. Kingsley] J.Aviation Med. **26:**65-69, Feb. '55
seawater, water supply of shipwrecked; results of recent experience in French naval air force, [Aury] Rev.méd.nav. **9:**7-44, '54 F
status of ventilated garments for high speed aircraft, [H. A. Mauch] J.Aviation Med. **26:**56-60, Feb. '55
diseases, antimalarial drugs (chloroquine and primaquine, quinoline derivatives) in flying personnel, [W. R. Haas] J.Aviation Med. **26:**20-23, Feb. '55
evaluation of certain therapeutic agents and procedures in treatment of acute diffuse external otitis, [B. H. Senturia, R. J. Cross, J. E. Lett & A. V. Hardy] Laryngoscope **64:**1001-1019, Dec. '54

AVIATION AND AVIATORS, diseases--Continued
gastrectomy in treatment of peptic ulcer in the Air Force, [J. A. Jarman & H. V. Swindell] U.S.Armed Forces M.J. **6**:8-19, Jan. '55
hospital morbidity among R.C.A.F. personnel, Canada and overseas, calendar year 1953, [A. H. Sellers, J. B. Hardie & N. E. Tompkins] Canad. Serv.M.J. **11**:147-156, March '55
medicine, anthropometry of flying personnel-1950, [H. T. E. Hertzberg, G. S. Daniels & E. Churchill] WADC Tech.Rep. 52-321, pp. 1-134, Sept. '54
aspects of aviation medicine in regard to radiologic hazards, [D. Wilson & G. H. Dhenin] Proc.Roy. Soc.Med. **48**:1-4, Jan. '55
aviation medicine at crossroads (including industrial aspects), [J. E. Boysen] J.Aviation Med. **26**:124-129, April '55
desert rescue: parachute medical team, [J. S. MacDonald] J.Roy.Army M.Corps **101**:28-32, Jan. '55
E. C. Schneider, pioneer in aviation medicine, [H. B. Goodrich] Science **121**:412-413, March 25, '55
future of aviation medicine as specialty, [W. R. Stovall] J.Aviation Med. **26**:156-163, April '55
influences of aero medical data on aircraft design, [A. M. Mayo] J.Aviation Med. **25**: 667-670, Dec. '54
Louis H. Bauer and rise of aviation medicine (Louis H. Bauer lecture), [J. F. Fulton] J.Aviation Med. **26**:92-103, April '55
medical care of airline pilot personnel, [K. L. Stratton] J:Aviation Med. **25**:630-636, Dec. '54
medical science and problems of flying, [H. E. Whittingham] Brit.M.J. **1**:303-309, Feb. 5, '55
medicine's importance in aviation, [K. L. Stratton] New York J.Med. **55**:1129-1135, April 15, '55
muscular work of airplane pilot during flight, [T. Lomonaco] Riv.med.aeronaut. **17**:408-411, Oct.-Dec. '54 I
restricted medical certification for civilian pilots, [T. A. Coates] J.Aviation Med. **26**:70-72, Feb. '55
role of Air Force in maintenance of national health, [D. C. Ogle] Mil.Med. **116**:18-20, Jan. '55
what general physician should know about aviation medicine, [M. M. Kafka] J.Aviation Med. **25**:689-693, Dec. '54
physiologic and pathologic effects: See also Air, pressure; Oxygen, deficiency
aeromedical aspects of all-weather flight, [S. I. Brody] J.Aviation Med. **26**:24-28, Feb. '55
air crew indoctrination in Air Force partial pressure suit and accessory equipment; medical aspects, [H. W. Randel & J. E. Ward] J.Aviation Med. **25**:637-650, Dec. '54
aviation and teeth with special reference to aerodontalgia, [A. Carpousis] J.Aviation Med. **25**:675-679, Dec. '54
ballistocardiography at simulated altitudes, [R. V. Elliott] J.Aviation Med. **26**:137-145, April '55
effect of anti-G suit on ballistocardiogram; reversal of normal respiratory variation and change in thoracic blood volume, [S. M. Tenney & C. R. Honig] J.Aviation Med. **26**:194-199, June '55
effect of small dosages of alcohol upon performance in Link trainer (with use of skill test), [E. G. Aksnes] J.Aviation Med. **25**:680-688; 693, Dec. '54
effects of cyclic acceleration in rhesus monkeys, [M. Lipkin & H. L. Ratcliffe] J.Aviation Med. **25**:594-599, Dec. '54
effects of flying on patients with cardiovascular disease, [G. Bourne] Brit.M.J. **1**:310-313, Feb. 5, '55
equilibratory illusions in aviation, [L. W. Pratt] Ann. Otol.Rhin.& Laryng. **63**:906-922, Dec. '54
explosive decompression in high altitude flights, [T. Lomonaco] Minerva med. **2**:1365-1367, Nov. 24, '54 I
explosive decompression in altitude training of civilian air crews, [C. I. Barron & T. J. Cook] J. Aviation Med. **26**:48-55, Feb. '55
fatal pulmonary embolism in psychiatric patient after journey by air, [D. A. S. Blair] Brit.M.J. **1**:335, Feb. 5, '55
functional disturbances of ear, nose and throat in airman, [E. E. Poos] J.Aviation Med. **26**: 61-64, Feb. '55
human electrocardiogram during tumbling, [H. S. Weiss] J.Aviation Med. **26**:206-213, June '55
law of pulmonary decompression in course of explosive decompressions, [F. Violette] J.physiol., Paris **47**:299-303, '55 F
man's milieu in space; summary of physiologic

AVIATION AND AVIATORS, physiologic and pathologic effects--Continued
requirements of man in sealed cabin, [R. M. Fenno] J.Aviation Med. **25**:612-622, Dec. '54
medical science and problems of flying, [H. E. Whittingham] Brit.M.J. **1**:303-309, Feb. 5, '55
modern otopharyngeal problems in aviation medicine; changes in middle ear and paranasal sinuses and loss of hearing, [F. Langraf] Pract.oto-rhino-laryng. **16**:339-345, '54 G
motility and tone of human colon at various simulated altitudes, [F. R. Steggerda, W. C. Clark & I. E. Danhof] J.Aviation Med. **26**:189-193; 199, June '55
noise and vibration control in U. S. Air Force, [H. O. Parrack] J. Aviation Med. **26**:146-155, April '55
physiologic and pathologic effects of explosive decompression, [F. A. Hitchcock] J.Aviation Med. **25**:578-586, Dec. '54
physiologic barriers in modern aviation, [G. Schubert] Schweiz.med.Wchnschr. **85**: 400-402, April 23, '55 G
physiologic investigation of increasing resistance to blackout by progressive backward tilting to supine position, [C. F. Gell & H. N. Hunter] J.Aviation Med. **25**:568-577, Dec. '54
present status of aeroembolism, [D. A. Vavala] J. Aviation Med. **26**:230-239, June '55
psychoneurotic disorders in air pilot personnel, [R. Virgili] Minerva med. **2**: 1362-1365, Nov. 24, '54 I
rip cord for emergency release of immobilized mandible (with special reference to motion sickness during air evacuation), [K. A. Traeger] U.S. Armed Forces M.J. **6**:329-335, March '55
sicklemia and infarction of spleen during aerial flight; electrophoresis of hemoglobin in 15 cases, [E. W. Smith & C. L. Conley] Bull.Johns Hopkins Hosp. **96**: 35-41, Jan. '55
splenic infarcts associated with hypoxia, [J. P. Jernigan, J. C. Cooley, W. L. Peterson & C. E. Engel] J.Aviation Med. **26**:29-34, Feb. '55
steroid excretion in airmen under stress, [C. W. Craven & C. S. Smith] J.Aviation Med. **26**: 200-205; 213, June '55
upper respiratory infection in air travel (otitic and sinus barotrauma due to air pressure), [E. D. D. Dickson] Practitioner **173**:678-682, Dec. '54
use of dehydroisoandrosterone (androgen) in pilots affected by fatigue from flight, [G. Rotondo] Riv. med.aeronaut. **18**: 78-88, Jan.-March '55 I
tests, crew effectiveness in B-52 strategic bomber; analysis of crew capabilities during test flights, [G. M. Townsend] J.Aviation Med. **26**: 18-19, Feb. '55
development of personality test battery for psychiatric screening of flying personnel, [S. B. Sells] J.Aviation Med. **26**: 35-45, Feb. '55
effect of small dosages of alcohol upon performance in Link trainer (with use of skill test), [E. G. Aksnes] J.Aviation Med. **25**:680-688; 693, Dec. '54
evaluation of coronary artery disease with special reference to flicker fusion test, [G. J. Kidera, C. E. Murphy & J. N. Waggoner] J.Aviation Med. **25**: 587-593, Dec. '54
evaluation of personality characteristics of successful naval aviators, [R. S. Melton] J.Aviation Med. **25**:600-604; 650, Dec. '54
measurement of personality variables by degree relevance, [W. F. Madden] J.Aviation Med. **25**: 623-629, Dec. '54
screening tests for pulmonary insufficiency; timed and total vital capacity analysis compared with maximum breathing capacity test, [A. L. L. Bell, Jr. & T. W. Howell] J.Aviation Med. **26**:218-229, June '55
selection of first officers for commercial airline (by use of screening process), [J. F. Musser] J.Aviation Med. **25**: 671-674, Dec. '54
transportation of wounded and sick, air evacuation of patients with poliomyelitis, [H. T. Wilson & G. B. Schroering] J.A.M.A. **158**:372-375, June 4, '55
aviation in relation to pulmonary tuberculosis, [L. Tabusse] Semaine hôp.Paris **31**:980-987, March 14, '55 F
helicopter evacuation in Korea, [S. H. Neel, Jr.] U.S. Armed Forces M.J. **6**:691-702, May '55
lessons for civilians derived from aeromedical evacuation of military patients, [A. A. G. Corbet & D. G. M. Nelson] Canad.M.A.J. **72**:111-116, Jan. 15, '55

AVIATION AND AVIATORS, transportation of wounded and sick--Continued
maxillofacial wounds; first aid; evacuation of wounded, [A. Machicote] Rev.san.mil.argent. **53:**537-548, Oct.-Dec. '54 S
pulmonary tuberculosis--carriage of cases by air, [A. S. R. Peffers] J.Roy.Inst.Pub.Health & Hyg. **18:**38-43, Feb. '55
rip cord for emergency release of immobilized mandible (with special reference to motion sickness during air evacuation), [K. A. Traeger] U.S. Armed Forces M.J. **6:**329-335, March '55
transportation of patients by commercial airlines, [O. B. Schreuder & J. G. Constantino] J.Aviation Med. **26:**184-188, June '55
wounds and injuries, aerometeorism (damage caused by falling aircraft, fragments or contents from aircraft), [A. Graybiel] J.Aviation Med. **25:**664-666; 679, Dec. '54
crash injury research (in regard to survivable accidents), [A. H. Hasbrook] J.Aviation Med. **26:** 180-183, June '55
injuries incurred in aircraft accidents, [H. G. Moseley] Mil.Med. **116:**440-445, June '55
lung injury by impact with water surface, [W. K. Stewart, K. E. Spells & J. A. Armstrong] Nature, London **175:**504-505, March 19, '55
prevention of injuries, [H. E. Campbell] J.A.M.A. **157:**945, March 12, '55
AVICENNA (980-1037)
meeting commemorating thousandth anniversary of Avicenna, [various authors] Bull.New York Acad. Med. **31:**299-334, April '55
AVI-DOR, Y.: See BARTLEY, W., jt. auth.
d'AVIGNON, M., HUSBY, J., and WIDEN, L., Discussion on electroencephalographic observations in subacute progressive encephalitis; report of 2 cases, Acta paediat.(supp.100) **43:**111-122, '54
AVILES B., V. M.: See PUGA M., J. A., jt. auth.
AVILES NUGUE, F., and BLUM GUTIERREZ, E., Acerca de 60 casos de lepra estudiados en el Instituto nacional de higiene, Rev.ecuator.hig.y med.trop.(no.3) **11:**99-107, '54
AVITAMINOSIS: See Deficiency Diseases; Vitamins; and under names of deficiency diseases
AVOGARO, P., Aspetti anatomo-clinici della tuberculosi negli epatopatici cronici, Arch.tisiol.(sez. scient.) **9:**882-891, Nov. '54
CATURELLI, G., and GASPARINI, P., La patologia modificata degli antibiotici; la tubercolosi polmonare al tavolo anatomico nell'era antibiotica, Arch.tisiol.(sez.scient.) **9:** 788-800, Oct. '54
AVOL, M., and VOGEL, P. J., Circumscribed intraventricular hematoma simulating encapsulated neoplasm, Bull.Los Angeles Neurol.Soc. **20:**25-29, March '55
AVRIL, J.: See KLOTZ, H. P., jt. auth.
AWAD, H.: See ABOUL NASR, A. L., jt. auth.
AWAPARA, J., On role of adrenal cortex in metabolism of amino acids, Texas Rep.Biol.& Med. **13:**1-10, '55
and JIRGENSONS, B., Bence-Jones proteins of multiple myeloma, Texas Rep.Biol.& Med. **12:**799-804, '54
AWARENESS: See Consciousness; Perception
AWWAD, S.: See SHUKRY, H., jt. auth.
AXELRAD, A. A., and LEBLOND, C. P., Induction of thyroid tumors in rats by low iodine diet, Cancer **8:**339-367, March-April '55
LEBLOND, C. P., and ISLER, H., Role of iodine deficiency in production of goiter by Remington diet, Endocrinology **56:**387-403, April '55
AXELRAD, B. J., CATES, J. E., JOHNSON, B. B., and LUETSCHER, J. A., JR., Aldosterone in urine of normal man and of patients with oedema; its increased recovery after hydrolysis with acid and with beta-glucuronidase, Brit.M.J. **1:**196-199, Jan. 22, '55
See LUETSCHER, J. A., JR., jt. auth.
AXELROD, A. E.: See PRUZANSKY, J., jt. auth.
AXELROD, J.: See SHORE, P. A., jt. auth.
AXENFELD, H.: See ZIRM, K. L., jt. auth.
AXHAUSEN, W., Der biologische Wert heteroplastischer Knochentransplantate, Arch.klin.Chir. **279:**48-52, '54
AXHAUSEN OPERATION: See Harelip
AXILLA
lymph nodes: See Lymph Nodes
tumors, radical axillary dissection without mastectomy, [J. W. Smith] Surg.Gynec.& Obst. **100:**245-248, Feb. '55
solitary intrathoracic neurinoma at right axillary
AXILLA, tumors--Continued
site, [C. Ravazzoni, A. Cogliolo & G. Prussia] Arch."E.Maragliano" pat.e clin. **10:**409-420, Feb. '55 I
AXIS: See Atlas and Axis
AXOLOTL: See Animals, experimentation
AXOPLASM: See Neurons
AYALA GONZALEZ, A., Patología y terapéutica de los operados de vías biliares, Mem.Jorn.panam. gastroenterol.,pp.642-663, May 11-17, '52
FLORES LOPEZ, R., and HARO y PAZ, G., Páncreas anular, Mem.Jorn.panam.gastroenterol.,pp.861-868, May 11-17, '52
AYALA y de LANDERO, C., New technique for registration of vectorcardiogram based on mathematical relation between limb and precordial leads, Am. Heart J. **49:**603-605, April '55
AYCOCK, R. R.: See KASS, E. H., jt. auth.
AYD, F. J., JR., Treatment of psychiatric patients with thorazine, South.M.J. **48:**177-186, Feb. '55
Large doses of chlorpromazine in treatment of psychiatric patients, Dis.Nerv.System **16:**146-149, May '55
AYE, R. C.: See BROWN, F. M., jt. auth.
AYER, A. A., and RAO, V. S., Split-hand and split-foot, J.Indian M.A. **24:**108-112, Nov. 1, '54
AYERBE VALLES, S. A., and SANCHEZ PEREZ, F., Sobre un caso de hidrazidorresistencia posiblemente primitiva, Rev.espan.tuberc. **23:**463-471, Oct. '54
AYERS, V. E.: See GREENWALT, T. J., jt. auth.
AYESTARAN, LUIS: See Obituaries
AYKHENVALD, LEV ISAEVICH: See Obituaries
AYKUT, R.: See IRMAK, S., jt. auth.
See TERZIOGLU, M., jt. auth.
AYLETT, P., 5 cases of acute infective polyneuritis (Guillain-Barré syndrome) in children, Arch.Dis. Childhood **29:**531-536, Dec. '54
and DOUTHWAITE, A. H., Study of action of tricyclamol chloride, Brit.M.J. **1:**691-693, March 19, '55
AYLETT, S., Ulcerative colitis treated by total colectomy and ileo-rectal anastomosis, Brit.M.J. **1:**1060-1062, April 30, '55
AYRE, J. E., Rotating endometrial brush: new technic for diagnosis of fundal carcinoma, Obst.& Gynec. **5:**137-141, Feb. '55
See GUNN, S. A., jt. auth.
See WINER, M. L., jt. auth.
AYRE, W. B., and HOPKIRK, J. F., Medical aspects of industrial accidents; method of study, A.M.A.Arch. Indust.Health **11:**453-456, June '55
AYRES, J. D., Hérnia lombar, An.paulist.med.e cir. **68:** 165-170, Sept. '54
AYRES, S., JR.: See AYRES, S., III, jt. auth.
AYRES, S., III, and AYRES, S., JR., Chloroquine in treatment of lichen planus and other dermatoses, J.A.M.A. **157:**136-138, Jan. 8, '55
and LUIKART, R., II, Cotton glove in place of gauze for traction in surgical planing, A.M.A.Arch. Dermat. **71:**744, June '55
See WILSON, J. W., jt. auth.
AZACRIN (acridine derivative): See Tapeworm Infection, therapy
AZADEH, M., Deux nouvelles méthodes de suture dans l'opération de l'entropion, Ann.ocul. **187:**1061-1064, Dec. '54
8-AZAGUANINE: See cross reference under Guanazolo
AZAINDENES
absorption, toxicity and experimental antituberculous action of 5-amino-7-methyl-1,2,4,6-tetra-azaindene, [J. Francis, A. R. Martin, F. L. Rose & A. Spinks] Brit.J.Pharmacol. **9:**437-440, Dec. '54
AZASERINE: See Actinomyces
AZERAD, E.: See ABBOU, R., jt. auth.
See REINBERG, A., jt. auth.
de AZEVEDO, A., Pericardite e doença do soro, Med. contemp. **73:**25-29, Jan. '55
AZEVEDO, A. de C., and others, High ventricular septal defect, Am.Heart J. **49:**288-294, Feb. '55
Congenital Lutembacher syndrome, Am.Heart J. **49:** 302-309, Feb. '55
See ROUBACH, R., jt. auth.
de AZEVEDO, N., A anestesia para cirurgia ginecológica no Instituto português de oncologia, Rev. port.obst.ginec.e cir. **6:**328-332, Sept.-Oct. '53
de AZEVEDO, R. V., Um caso de insuficiência cardíaca aguda, sob a forma de tosse coqueluchóide; diagnóstico retrospectivo, Publ.méd.(núm.188) **25:**19-31, '54
AZIZ, S.: See EL-DEWI, S., jt. auth.
AZNAR, R.: See MURPHY, G., jt. auth.
AZNAREZ, J.: See ALBERT, F., jt. auth.

O-di**AZOACETYL**-l-**SERINE:** See cross reference under Azaserine
AZOBENZENES
catalase-hydrogen peroxide system in liver of rats fed with p-dimethylaminoazobenzene, [G. Cudkowicz] Tumori **41**:97-107, Jan.-Feb. '55 I
changes in size of certain organs of tumor-bearing rats; protective effect of riboflavin in rats fed 4-dimethylaminoazobenzene, [N. M. Rodriquez & L. R. Cerecedo] Growth **19**:31-37, March '55
distribution of pyridine nucleotides in cellular fractions of rat liver undergoing carcinogenesis by 4-dimethylaminoazobenzene, [C. Carruthers, V. Suntzeff & P. N. Harris] Cancer Res. **14**:845-847, Dec. '54
early chemical changes of rat liver following feeding of carcinogenic azo dyes; changes of vitamin A content, [R. Reiss, A. Graffi & W. Hebekerl] Arch. Geschwulstforsch. **7**:321-325, '54 G
inhibitory action of p-hydroxypropiophenone on hepatic carcinoma induced by azo dye, [C. H. Robertson, A. C. Griffin & H. L. Richardson] J.Nat. Caner Inst. **15**:519-527, Dec. '54
macromolecular nucleoprotein particles of normal rat liver and azo dye (p-dimethylaminoazobenzene) induced liver tumors, [M. L. Petermann] Texas Rep.Biol.& Med. **12**:921-930, '54
tumors produced by dimethylaminoazobenzene, [W. Fischer] Arch.Geschwulstforsch. **7**:301-320, '54 G
4,4´-bis-(AZOisoPROPLYCRESOL)diPHENYLSULFONE: See Tuberculosis, Pulmonary, therapy
AZOPROTEINS: See Proteins
AZORHODANID H: See Tuberculosis, therapy
AZORIN, E.: See FISCHER, E., jt. auth.
AZORUBIN: See Liver, function tests
AZOTEMIA: See Blood, nitrogen; Blood, urea
AZOTURIA: See Urine, nitrogen
de AZUA-DOCHAO, L., GOMEZ ORBANEJA, J., and LOPEZ, B., Afecciones cutaneas reumatoides, Actas dermo-sif. **45**:683-795, June '54
AZULAY, R. D., and ANDRADE, L. M. C., Demonstration of Mycobacterium leprae in sections in 532 cases of leprosy; comparative study between Ziehl-Klingmuller and Wade-Fite techniques, Internat.J.Leprosy **22**:195-199, April-June '54
See GÖTZ, H., jt. auth.
AZULENES: See Anaphylaxis and Allergy, prevention; Asthma, in infants and children; Cancer, therapy; Eczema, in infants and children
AZULON (azulene derivative): See Cancer, therapy
AZZI, A., Struttura della cellula batterica, Gior.batt.e immunol. **47**: 452-464, March-April '55

B

B.53 (succinic acid derivative): See Bladder, tuberculosis; Prostate, tuberculosis
BSP: See Phenolphthalein and Phenolphthalein Derivatives, sulfobromophthalein
BYK M1: See cross reference under Curaril
BAACKE, H. H., Untersuchungen über die Osteochondrosis cervicalis, Fortschr.Geb.Röntgenstrahlen **82**:482-487, April '55
BAADER, E. W., Erkrankungen durch Phthalsäure und ihre Verbindungen, Arch.Gewerbepath.u.Gewerbehyg. **13**:419-453, '55
BAADER, I., Bedeutsame psychische und soziale Ursachen des Selbstmordes bei Kindern und Jugendlichen, Monatsschr.Kinderh. **103**:55-56, Feb. '55
BAAR, H. S., Interstitial plasmacellular pneumonia due to Pneumocystis carinii, J.Clin.Path. **8**:19-24, Feb.'55
BAART de la FAILLE, R. L., and BARTSTRA, D. S., Therapy of pulmonary carcinoma with large doses of roentgen rays through lead-rubber grid, Nederl. tijdschr.geneesk. **99**:560-566, Feb. 19, '55 Du
BAASTRUP'S DISEASE: See Spine, diseases
BAATZ, H., Kontra-Indikationen für die Moortherapie bei Frauenkrankheiten, Medizinische, pp. 684-686, April 30, '55
BABCOCK, M. J., Methods for measuring fingernail growth rates in nutritional studies, J.Nutrition **55**:323-336, Feb. '55
CHURCH, H. N., and GATES, L. O., Nutritional status of industrial workers; effects of education, age, income, and ethnic groups, Milbank Mem. Fund Quart. **33**:137-151, April '55
BABCOCK OPERATION: See Rectum, cancer
BABEL, J., La cataracte dans la tétanie idiopathique chronique, Bull.et mém.Soc.franç.opht. **67**: 328-337, '54
Note sur la transplantation hétéroplastique intra-cornéenne de cornée et de sclérotique sur l'animal sensibilisé aux protéines hétérogènes, Ann.ocul. **188**:22-26, Jan. '55
BABICS, A.: See SZENDROI, Z., jt. auth.
BABILLIOT, J.: See JULY, E., jt. auth.
BABINI, D. S.: See LANGER, L., jt. auth.
BABINSKI REFLEX: See Reflex, plantar
BABKIN, P. S., Physiologic nasolabial reflex in infants, Pediatriya (no.5) pp.64-65, '54 R
BABLIK, L., Zur Genese des Luftemphysems bei stumpfen Siebbeinverletzungen, Arch.Ohren- Nasen- u. Kehlkopfh. **165**:216-219, '54
Die Keimflora des normalen und des kranken Gehörganges mit besonderer Berücksichtigung der klinischen Wirksamkeit der Antibiotica, Wien. klin.Wchnschr. **66**: 869-871, Nov. 12, '54
Tödliche Arrosionsblutung aus der Carotis als Spätschaden nach para-arterieller Thorotrastinjektion, Pract. oto-rhino-laryng. **17**:116-122, '55
BABOLINI, G., and MARCONI, P., Progressi e avvenire della schermografia. Suo significato nella vaccinazione antitubercolare, Lotta contro tuberc. **24**:865-882, Oct.-Nov. '54
Il campo di azione delle reinfezioni esogena ed endogena nei soggetti allergici, Arch.tisiol.(sez. scient.) **10**: 59-74, Jan. '55
BABUDIERI, B., Reazione di deviazione del complemento e reazioni di agglutinazione nell'infezione da Coxiella burnetii, Rendic.Ist.super.san. **17**: 982-985, '54
Proposta di una nuova sistemazione dell'ordine delle spirochaetales, Rendic.Ist.super.san. **17**:986-990, '54
El problema de las leptospirosis, Rev.san.e hig.púb. **29**:135-152, March-April '55
and others, Estudio serológico de 253 trabajadores de los arrozales de Castellón de la Plana frente a catorce tipos de leptospiras, Rev.san.e hig.púb. **29**:161-166, March-April '55
BACALA, J. C., and PORTUONDO, B. C., Management of acute nephrone nephrosis, Obst.& Gynec. **5**: 283-293, March '55
BACARDI NOGUERA, R., Diagnóstico, evolución, pronóstico y tratamiento de la meningitis tuberculosa, An.med.,Barcelona **41**: 12-20, Jan. '55
BACCAREDDA, A., Granuloma anulare atipico (erythema elevatum et diutinum), Minerva dermat. **30**:1-10, Jan. '55
BACCHETTA, A.: See AGUSTONI, C. B., jt. auth.
BACCHETTA, V.: See VALLETTI, L., jt. auth.
BACH, C.: See MARQUEZY, R. A., jt. auth.
BACH, E. C.: See McDONALD, C. F., jt. auth.
BACH, H.: See AAGENAES, Ø., jt. auth.
BACH, H. G.: See STOLL, P., jt. auth.
BACHARACH, A., L'asthénie du déporté, Presse méd. **63**:63-64, Jan. 15, '55
BACHARACH, A. L., Penicillin production 1929-1954, Practitioner **174**: 7-11, Jan. '55
BACHER, K. R., Beitrag zu den gutartigen Bindegewebsgeschwülsten an Dünndarm und Magen, Zentralbl.Chir. **79**:1436-1445, '54
Diagnostische Irrtümer bei tumorösen Veränderungen an Dickdarm und Mastdarm, mit und ohne Krebs, Zentralbl.Chir. **79**: 1909-1918, '54
Vitamin B12 zur Behandlung des Alkoholdelirs, Deutsche med.Wchnschr. **79**: 1901-1903, Dec. 17, '54
BACHHUBER, T. E., and LALICH, J. J., Effect of sweet pea meal on rat aorta, A.M.A.Arch.Path. **59**: 247-253, Feb. '55
BACHMAN, A. L., Roentgen appearance of gastric invasion from carcinoma of colon, Radiology **63**: 814-822, Dec. '54
BACHMAN, C. H., DAVIS, H. W., and GELORMINI, O. J., Convergent beam roentgen tube, Am.J. Roentgenol. **73**:103-109, Jan. '55
GELORMINI, O. J., and DAVIS, H. W., CdS radiation probe of high resolution, Am.J.Roentgenol. **73**:98-102, Jan. '55
BACHMAN, G. W., Method for measuring physician requirements, with appraisal of former methods, J.A.M.A. **158**:375-381, June 4, '55
BACHMAN, K. P., and ROGERS, C. E., Perforated gastric ulcer and gastrocolic fistula associated with prolonged cortisone therapy, U.S.Armed Forces M.J. **6**:109-113, Jan. '55
BACHMAN, L., Cervical pregnancy; report of one case, Hawaii M.J. **14**:406-409, May-June '55
BACHMANN, F. F.: See OTTÉ, H. J., jt. auth.
See WAITZ, R., jt. auth.
BACHMANN, H.: See NAGELL, H., jt. auth.
BACHMANN, K. D., and WECHSELBERG, K., Zur Indikation der rein peroralen INH-Behandlung der Meningitis tuberculosa im Kindesalter, München.med.Wchnschr. **97**:669-671, May 20, '55

BACHMANN, M., Der Einfluss der Tonsillektomie auf die Herzstromkurve, Ztschr.ges.inn.Med. **9**:877-883, Sept. 15, '54
Über inkonstante und intermittierende intraventrikuläre Leitungsstörungen und Schenkelblockierung, Ztschr.ges.inn.Med. **10**:264-275, March 15, '55
BACHMANN, R., Erfahrungen mit der hinteren Arthrorhise des oferen Sprunggelenkes, Zentralbl.Chir. **79**:1745-1753, '54
Ungewöhnliches Behandlungsergebnis bei teratologischer Hüftluxation, Ztschr.Orthop. **85**:528-533, '55
BACHRA, B. N., and WOSTMANN, B. S. J., Clearance of phosphate and inulin in white rat, Arch.internat. physiol. **63**:104-113, Feb. '55
BACHRACH, E. H., GODHOLM, A. N., and BETCHER, A. M., Clinical observations on use of alphaprodine (nisentil) for postoperative analgesia, Surgery **37**:440-445, March '55
BACHS FORNES, A., and BARRAQUER-FERRE, L., Jaquecas atipicas y pseudojaquecas, Med.clin. **23**:377-381, Dec. '54
See **BARRAQUER-BORDAS, L.**, jt. auth.
BACHSTEZ, E., Operative Heilung einer Diplopie infolge Schädigung des Obliquus sup. und Kontraktur des Obliquus inf., Klin.Monatsbl.Augenh. **125**:695-700, '54
BACHTOLD, J. G.: See **GEBHARDT, L. P.**, jt. auth.
BACIGALUPO, J., and GARAGUSO, P., Frecuencia de las parasitosis en la infancia; estadistica sobre los analisis parasitologicos efectuados en el laboratorio del Instituto de parasitologia, durante el año 1951, en niños menores de 16 años, Arch. argent.pediat. **42**:83-93, Aug. '54
BACILLI: See Bacteria
BACITRACIN
effects, differentiation of group A from other beta hemolytic streptococci with bacitracin, [M. L. Levinson & P. F. Frank] J.Bact. **69**:284-287, March '55
effect of associated antibiotics on polyresistant staphylococci; erythromycin-bacitracin synergism, [Y. Chabbert & M. Véron] Ann.Inst.Pasteur **88**:656-660, May '55 F
preoperative reduction of bacteria of large intestines by neomycin and bacitracin, [P. Moritsch] Wien. klin.Wchnschr. **67**:53-56, Jan. 21, '55 G
sensitivity of Bacillus enterotoxicus Zeissler to nebacetin (neomycin-bacitracin preparation), [A. Marek] Wien.med.Wchnschr. **105**:332-333, April 23, '55 G
therapy: See also Maxillary Sinus, diseases; Respiratory Tract, diseases; Skin, diseases; Urinary Tract, infections; Wounds, therapy
review of systemic therapy, [F. L. Meleney & B. A. Johnson] U.S.Armed Forces M.J. **6**:834-842, June '55
toxicity, preparations, [F. Fernández Gavarrón & J. J. Murillo Infante] Ciencia **14**:211-218, '54 S
BACK, E. H.: See **FRANCE, N. E.**, jt. auth.
BACK, N., FEINMAN, J. I., and HARRISSON, J. W. E., Effect of antihistamines and histamine desensitization on hematologic changes induced in guinea pigs by histamine, Acta-allergol. **8**:112-133, '55
BACK
belt for back strain; resilient, self-adjusting low back support for men and women, [P. Lewin] J.A.M.A. **157**:38, Jan. 1, '55
relation of maximum back and leg strength to back and leg strength endurance, [W. W. Tuttle, C. D. Janney & J. V. Salzano] Res.Quart. **26**:96-106, March '55
wounds and injuries: See also Spine, wounds and injuries
injuries to low back, [L. M. Overton] Am.Surgeon **21**:124-129, Feb. '55
medical and economic factors relating to compensable injury, [A. S. Russek] Arch.Phys.Med. **36**:316-323, May '55
BACKACHE
acute lumbago and sciatica, [J. Charnley] Brit.M.J. **1**:344-346, Feb. 5, '55
clinical study of pain in lumbosacral region, [M. Usandizaga] Minerva ginec. **7**:89-97, Jan. 31, '55 S
coccygodynia, [K. H. Sørensen] Nord.med. **53**:101-104, Jan. 20, '55 Da
diagnosis and treatment of lumbosacral pain and sciatic neuritis (low lumbar pain), [T. King] M.J.Australia **2**:832-836, Nov. 20, '54
electromyographic study of lumbosciaticas; preliminary report, [P. Barceló Torrent, A. Santamaria & J. Salvatella Viñals] Rev.españ.reum. **6**:34-40, Jan. '55 S
BACKACHE--Continued
lumbar nuclear herniation and resulting physical impairment, [C. D. Martz] J.Indiana M.A. **48**:33-37, Jan. '55
management of low back pain, [F. May] M.J.Australia **2**:697-701, Oct. 30, '54
mechanical basis of low back pain, [T. J. Bender, Jr.] J.M.A.Alabama **24**:217-218, March '55
psychiatric factors in low back pain, [J. D. Sullivan] New York J.Med. **55**:227-232, Jan. 15, '55
sacral pain in female, [L. M. Piccone] Minerva ginec. **7**:161-163, Feb. 15, '55 I
the back in relation to workman's working capacity, [T. T. Stamm] Tr.A.Indust.M.Off. **4**:107-108, Oct. '54
etiology and pathogenesis, clinical significance of transitional lumbosacral vertebra; relationship to back pain, disk disease and sciatica, [F. E. Stinchfield & W. A. Sinton] J.A.M.A. **157**:1107-1109, March 26, '55
degenerative and chronic inflammatory diseases of spine in relation to symptoms of backache, [A. Lob] München.med.Wchnschr. **97**:553-556, April 29, '55 G
diagnosis and treatment of low back pain, [L. R. Straub] Compens.Med. **6**:1-5, Sept.-Nov. '54
etiology and clinical aspects of lumbar pain, [E. Schindel & H. Scholz] Wien.med.Wchnschr. **105**:93-96, Feb. 5, '55 G
herniation of fat through lumbodorsal fascia as cause of low back pain, [C. D. Bonner & S. C. Kasdon] New England J.Med. **251**:1102-1104, Dec. 30, '54
neurosurgical aspects of low back pain, [S. Stellar] Compens.Med. **6**:19-24, Sept.-Nov. '54
pannicular lumbosacroiliac hernia, [B. J. Ficarra] A.M.A.Arch.Surg. **70**:229-232, Feb. '55
soldier vs. medical service; psychiatric aspects of politics of functional backache, [L. Schaffer] M. Bull.U.S.Army Europe **12**:4-7; 30, Jan. '55
supplemental study upon pathogenesis of low back pain in Baastrup's disease, [K. Yamada, I. Nishiwaki & H. Yasukawa] Arch.jap.Chir. **23**:384-387, July 1, '54 J
urologic origins, [E. J. Adlerman] New York J.Med. **55**:1598-1599, June 1, '55
therapy, clinical aspects and therapy of lumbar pain, [E. Schindel & H. Scholz] Wien.med.Wchnschr. **105**:93-96, Feb. 5, '55; 111-115, Feb. 12, '55 G
clinical evaluation of low back pain, [J. M. Mennell] Arch.Phys.Med. **36**:78-87, Feb. '55
clinical significance of antalgic position and restriction of motion in cases of low back pain and sciatic radiation, [A. Steindler] Proc.Roy.Soc. Med. **47**:1069-1078, Dec. '54
diagnosis and treatment of low back pain, [L. R. Straub] Compens.Med. **6**:1-5, Sept.-Nov. '54
have you backache? [C. W. Goff] Connecticut M.J. **19**:184-187, March '55
local anesthesia in diagnosis and treatment of low back pain, [R. J. Dittrich] Am.Pract.& Digest Treat. **6**:859-861, June '55
low back pain treated by manipulation; controlled series, [A. B. Coyer & I. H. M. Curwen] Brit.M.J. **1**:705-707, March 19, '55
removing the backache from cataract surgery (by means of mephenesin), [P. M. Corboy] Tr.Pacific Coast Oto-Ophth.Soc. **35**:83-88, '54
roentgenotherapy of lumbar pain and sciatica, [P. Pizon] Presse méd. **63**:519-522, April 6, '55 F
serious and prolonged hematemesis during phenylbutazone therapy of lumbalgia, [R. Moreau, R. Cler & R. Pérol] Bull.et mém.Soc.méd.hôp.Paris **71**:97-100, Feb. 11-18, '55 F
therapy of painful syndromes with paravertebral intramuscular block, [G. I. Polivtets] Klin.med. (no. 11) **32**:46-50, '54 R
use of traction, [E. H. Frazer] M.J.Australia **2**:694-697, Oct. 30, '54
BACKER, M. H., JR., Ion-exchange resins in edema of pregnancy; report on 150 outpatients, Obst.& Gynec. **4**:598-605, Dec. '54
BACKMAN, A., and WASZ-HÖCKERT, O., Bone and joint tuberculosis in connection with various vaccinations, Ann.paediat.Fenniae **1**:116-118, '54-'55
See **WASZ-HÖCKERT, O.**, jt. auth.
BACKMANN, R., and HARBERS, E., Untersuchungen mit Radiophosphor zum Stoffwechsel zweier verschiedener Fraktionen der Desoxyribonucleinsäure am Walker-Carcinom der Ratte, Biochim. et biophys.acta **16**:604-605, April '55
BACKUP, P. H.: See **BONICA, J. J.**, jt. auth.
BACKUS, E. J.: See **GOODMAN, L. J.**, jt. auth.

BACKUS, L. H., Treatment of facial lacerations, Indust. Med. **24:**207-208, May '55

BACKUS, R. C., Adhesion partitioning: intrasomatic observations on normal Escherichia coli and T2 bacteriophage, J.Biophys.& Biochem.Cytol. **1:**99-110, March 25, '55

BACLESSE, F., Method of pre-operative roentgen-therapy by high doses, followed by radical operation for carcinoma of breast (showing survivals up to 10 years) (Skinner lecture), J.Fac.Radiologists **6:**145-163, Jan. '55; correction **6:**233, April '55

BACON, D. F., and MARPLES, M. J., Researches in Western Samoa; lesions of skin and their bacteriology, Tr.Roy.Soc.Trop.Med.& Hyg. **49:**76-81, Jan. '55

See McCARTHY, D. D., jt. auth.

BACON, H. E., and TRIMPI, H. D., Rectal cancer; inferior mesenteric regional lymph node dissection with ligation of inferior mesenteric artery at its aortic origin; report of 261 cases, West.J. Surg. **63:**181-184, April '55

BACRI, J.: See LEBON, J., jt. auth.

BACTEREMIA
See also Bacteria, proteus group; Pneumococci; Septicemia; Streptococci; etc.
bacterial flora of battle wounds at time of primary debridement; study of Korean battle casualty, [R. B. Lindberg & others] Ann.Surg. **141:** 369-374, March '55
bacterial flora of blood stream in Korean battle casualty, [R. B. Lindberg & others] Ann.Surg. **141:**366-368, March '55
bacterial transfusion reactions from refrigerated blood: properties of cold-growing bacteria, [A. I. Braude, F. J. Carey & J. Siemienski] J.Clin. Invest. **34:** 311-325, Feb. '55
clinical study of bacteremia and overhydration following transurethral resection, [G. J. Bulkley, V. J. O'Conor & J. K. Sokol] J.Urol. **72:**1206-1210, Dec. '54
experimental studies on bacterial contamination of bank blood; bacteremia in mice and influence of antibiotics in preventing death, [P. Geller, E. R. Merrill & E. Jawetz] J.Lab.& Clin.Med. **45:**943-950, June '55
following tonsillectomy, [E. García Vaquero Garrido, F. Argüello & A. Ortega García] Rev.clín.españ. **56:**234-237, Nov. 30, '54 S
following tonsillectomy; effect of preoperative treatment with antibiotics in postoperative bacteremia and in bacterial content of tonsils, [P. S. Rhoads, J. R. Sibley & C. E. Billings] J.A.M.A. **157:** 877-881, March 12, '55
in anorectal infections, [E. J. Lowell, Jr.] Rocky Mountain M.J. **52:** 123-125, Feb. '55
incidence and type at time of various prostatectomy procedures, [D. N. Grey] J.Urol. **73:**709-711, April '55
relation of indigenous flora of small intestine of rat to postirradiation bacteremia, [J. G. Vincent, R. C. Veomett & R. F. Riley] J.Bact. **69:** 38-44, Jan. '55
treatment of nonspecific infections of urinary tract (especially as cause of bacteremia and bacterial endocarditis), [W. E. Herrell] J.Urol. **72:** 1238-1246, Dec. '54
use of membrane filter (for bacteria) in blood cultures, [W. L. Tidwell & L. L. Gee] Proc.Soc. Exper.Biol.& Med. **88:**561-563, April '55

BACTERIA
See also Diphtheria, bacilli; Meningococci; Milk, bacteriology; Soil, bacteriology; Tubercle Bacilli; Typhoid, bacilli; Vagina, bacteriology; Viruses; etc.
application of precipitation in agar-gel in O-antigen analysis of bacteria and fungi, [H. Seeliger] Ztschr.Hyg. **141:**110-121, '55 G
effect of various species on formalin (solution of formaldehyde), [M. Terni & S. Benelli] Boll.Ist. sieroterap.milanese **34:** 20-32, Jan.-Feb. '55 I
ocular microbe flora, [N. Cabau, J. B. Baron, F. Monestier & S. Guillon] Ann.Inst.Pasteur **88:** 265-267, Feb. '55 F
orientation on microbe content of sea water in Gulf of Spezia at various distances from shore; preliminary report, [C. Muricchio] Minerva med. **2:**1349-1353, Nov. 24, '54 I
structure of bacterial cells, [A. Azzi] Gior.batt.e immunol. **47:**452-464, March-April '55 I
study of dust, mold and bacteria content of exhaust of various types of vacuum cleaners; preliminary report, [G. F. Harsh] Ann.Allergy **12:**705-709, Nov.-Dec. '54

BACTERIA--Continued
abortus and melitense group: See also Undulant Fever
Brucella melitensis in North West territories, [S. R. Toshach] Canad.J.Pub.Health **46:**155-157, April '55
effect of bacterial cells and sonic extracts from bacterial cells in culture mediums on colonial growth of Brucella abortus, [I. F. Huddleson] Am.J.Vet. Res. **16:** 264-268, April '55
identification of Brucella abortus, strain 19, by penicillin tolerance, [M. E. Kraft] Am.J.Vet.Res. **16:** 295-296, April '55
maintenance of physiologic temperatures by halogenated corticoid (fludrocortisone acetate, adrenocortical preparation) in adrenalectomized mice given brucella somatic antigen, [F. Halberg & W. W. Spink] Proc.Soc.Exper.Biol.& Med. **88:**222-223, Feb. '55
probable existence of new brucella antigens with new scheme proposed for showing division, [G. Renoux & L. W. Mahaffey] Ann.Inst.Pasteur **88:**528-532, April '55 F
speciation within genus Brucella; fermentation of carbohydrates, [M. J. Pickett & E. L. Nelson] J. Bact. **69:**333-336, March '55
urease activity of Brucellae, [G. Garyani & M. V. Donnini] Gior.batt.e immunol. **47:**194-199, Nov.-Dec. '54 I
achromobacter, modification of neurotoxic effect of influenza virus in mice by xerosin, [V. Groupé & E. C. Herrmann, Jr.] J.Immunol. **74:**249-254, March '55
acid-fast: See also under names of acid-fast bacteria, as Bacteria, mycobacteria; Leprosy, bacilli; Tubercle Bacilli; etc.
chromogenic bacilli; bacteriologic and clinical study, [E. S. Robbins, G. L. Baum & J. Schwarz] J.Lab. & Clin.Med. **45:**548-553, April '55
cultural characteristics and animal pathogenicity of atypical acid-fast organism which causes human disease, [A. Pollak & V. B. Buhler] Am.Rev. Tuberc. **71:** 74-87, Jan. '55
hospital infection of infants caused by saprophytic bacteria, [J. Levesque] Nourrisson **42:**189-197, Sept.-Oct. '54 F
improved methods for demonstrating acid-fast and spirochetal organisms in histologic sections, [P. R. Beamer & H. I. Firminger] Lab.Invest. **4:** 9-17, Jan.-Feb. '55
acidophilus: See also Milk, Bacillus acidophilus
distinction between Bifidibacterium bifidum and Lactobacillus acidophilus, [A. R. Prévot & M. Raynaud] Ann.Inst.Pasteur **88:**229-231, Feb.'55 F
acne: See Acne
aerobacter: See Bateria, typhoid group
aerogenes: See Bacteria, typhoid group
aerogenes capsulatus: See also Bacteriophage, aerogenes capsulatus; Gangrene, gas
Clostridium welchii epsilon toxin in intestinal contents of man, [M. H. G. White & J. J. Bullen] Lancet **1:**384-385, Feb. 19, '55
diffusion of different toxins in gangrene antiserums containing gelose, [M. Guillaumie, A. Kréguer & M. Geoffroy] Ann.Inst.Pasteur **87:**522-535, Nov. '54 F
effect of calcium binding agents on virulence of Clostridium perfringens for white mouse, [E. A. Meyer & M. Moskowitz] J.Bact. **69:** 111-116, Feb. '55
effect of metallic ions on growth, morphology and metabolism of Clostridium perfringens, [K. Shankar & R. C. Bard] J.Bact. **69:** 436-443; 444-448, April '55
further outbreak of food poisoning due to Cl. welchii, [J. G. Collee] J.Roy.Army M.Corps **101:**46-49, Jan. '55
inhibition by cystine of lecithinase (α-toxin) production in Clostridium welchii (perfringens) BP6K, [H. Gooder & L. B. Gehring] Nature, London **174:**1054-1055, Dec. 4, '54
modern therapy of septicemia due to perfringens, [R. Merger & others] Bull.Féd.soc.gynéc.et obst. **6:** 434-443, '54 F
modification of anti-Rh test serums by bacteria and their culture filtrates, [W. Spielmann] Ztschr. Immunitätsforsch. **111:**460-470, Nov. '54 G
nephrotoxic damage by Clostridium perfringens toxin; protective effect of amino acids against hyperglycemia and renal damage by C. perfringens toxin, [M. Berg & S. A. Levinson] A.M.A. Arch.Path. **59:**858-868, June '55
nitrate reduction by Cl. welchii, [T. Katsura & others] J.Biochem. **41:**745-758, Nov. '54

BACTERIA, aerogenes capsulatus--Continued
recovery from acute Clostridium welchii meningitis, [J. K. Henderson, W. F. C. Kennedy & J. M. Potter] Brit.M.J. **2:**1400, Dec. 11, '54
recovery of Clostridium welchii type D from man, [J. Kohn & G. H. Warrack] Lancet **1:**385, Feb. 19, '55
sensitivity of Bacillus enterotoxicus Zeissler to nebacetin (neomycin-bacitracin preparation), [A. Marek] Wien.med.Wchnschr. **105:**332-333, April 23, '55 G
aertrycke: See Salmonella typhimurium
agglutination: See Agglutinins and Agglutination; and under names of bacteria
alcaligenes: See Bacteria, typhoid group
ammoniagenes, ammoniacal napkin dermatitis in infants, [E. Dubow] Arch.Pediat. **71:**323-326, Oct. '54
anaerobic: See also Bacteria, aerogenes capsulatus; Bacteria, clostridium; Gangrene, gas; etc.
in carious dentine, [E. E. Davies & J. L. Nemes] Oral Surg. **8:**526-529, May '55
anitratum, oxidation of lactose in lactobionic acid by pathogenic bacteria or saprophytes, Bacillus anitratum, [P. Villecourt & H. Blachère] Ann. Inst.Pasteur **88:**523-526, April '55 F
antagonism, antibiogram revealing bacterial antagonism, [E. de Lavergne, J. C. Burdin & J. Beurey] Presse méd. **62:**1786, Dec. 25, '54 F
anthrax: See Anthrax
Bang's: See Bacteria, abortus and melitense group
bifidus, distinction between Bifidibacterium bifidum and Lactobacillus acidophilus, [A. R. Prévot & M. Raynaud] Ann.Inst.Pasteur **88:**229-231, Feb. '55 F
growth of Lactobacillus bifidus in heated and digested human milk, [W. Marget & G. Naber] Monatsschr.Kinderh. **103:**181-184, March '55 G
significance of artificially produced bifidum flora, [R. Thurau] Monatsschr.Kinderh. **103:**176-177, Feb. '55 G
symposium on frontiers of human nutrition in relation to milk; Lactobacillus acidophilus and Lactobacillus bifidus in their relation to infant feeding, [P. György] Quart.Rev.Pediat. **10:**17-22, Feb. '55
botulinus: See Botulism
brucella: See Bacteria, abortus and melitense group
Calmette-Guérin (BCG): See Leprosy, immunity; Tuberculosis, BCG vaccination; Tuberculosis, diagnosis; Tuberculosis, experimental; Tuberculosis, vaccine
candidodestruens, destructive invasion of new species, "Bacterium candidodestruens" into candida cells, [T. Akiba & K. Iwata] Jap.J.Exper.Med. **24:**159-166, June '54
carriers: See Carriers; and under names of bacteria and diseases, as Bacteria, micrococci; Typhoid, carriers; etc.
chauvoei: See Bacteria, clostridium
cholerae asiaticae: See Cholera, vibrio
clostridium: See also Bacteria, aerogenes capsulatus; Botulism; etc.
bacterial action in development of irreversibility to transfusion in hemorrhagic shock in dog, [S. Jacob & others] Am.J.Physiol. **179:**523-531, Dec. '54
bacterial factor in experimental hemorrhagic shock; evidence for development of bacterial factor which accounts for irreversibility to transfusion and for loss of normal capacity to destroy bacteria, [F. B. Schweinburg, H. A. Frank & J. Fine] Am.J.Physiol. **179:**532-540, Dec. '54
bacterial flora of healing wounds; study of Korean battle casualty, [J. G. Strawitz & others] Surgery **37:**400-408, March '55
counting of Clostridia in feces before intestinal operations, [L. Stutz] Chirurg **26:**15-17, Jan. '55 G
infection with Clostridium oedematiens s. novyi as cause of sudden death in tannery worker, [B. J. C. den Hartog] Geneesk.gids **32:**486-489, Nov. 25, '54 Du
sensitivities of 10 species of Clostridia to penicillin, aureomycin (chlortetracycline), terramycin (oxytetracycline) and chloramphenicol; study of battle wounds in Korea, [A. Newton & others] Surgery **37:**392-399, March '55
separation of proteolytic enzymes of Clostridium histolyticum, [R. De Bellis, I. Mandl, J. D. MacLennan & E. L. Howes] Nature, London **174:**1191-1192, Dec. 25, '54
simplified medium for counting spores, [E. S. Wynne, W. R. Schmieding & G. T. Daye, Jr.] Food Res. **20:**9-12, Jan.-Feb. '55
BACTERIA, clostridium--Continued
use of sorbic acid enrichment media for species of Clostridium, [G. K. York, II & R. H. Vaughn] J. Bact. **68:**739-744, Dec. '54
cocci: See also Gonococci; Meningococci; Streptococci; etc.
classification of anaerobic cocci and their isolation in normal human beings and pathologic processes, [C. G. A. Thomas & R. Hare] J.Clin.Path. **7:**300-304, Nov. '54
coli: See also Bacteria, typhoid group; Bacteriophage, typhoid group; Urinary Tract, infections
accumulation of desoxyguanosine in Bacterium coli B following ultraviolet irradiation, [D. Kanazir] Biochim.et biophys.acta **15:**592-593, Dec. '54 F
action of membranes of bacteriophage T2 on Escherichia coli, [V. Bonifas & E. Kellenberger] Biochim.et biophys.acta **16:**330-338, March '55 F
adhesion partitioning: intrasomatic observations on normal Escherichia coli and T2 bacteriophage, [R. C. Backus] J.Biophys.& Biochem.Cytol. **1:**99-110, March 25, '55
amino acid metabolism, [W. Kellner & H. Hellmuth] Ztschr.Hyg. **141:**1-10, '55 G
(di)aminopimelic acid decarboxylase in cells and extracts of Escherichia coli and Aerobacter aerogenes, [D. L. Dewey, D. S. Hoare & E. Work] Biochem.J. **58:**523-531, Dec. '54
anaerobic metabolism of adenosine triphosphate and desoxyribonucleic acid in Escherichia coli following ultraviolet irradiation, [D. Kanazir & M. Errera] Biochim.et biophys.acta **16:**477-481, April '55 F
antigenic relationship between Shigella flexneri type 5 and new Escherichia coli O group 129, [H. Seeliger] Zentralbl.Bakt. (Abt. 1) **163:**7-12, '55 G
B antigens of Shigella dysenteriae 2 and Escherichia coli O group 112a, 112c, [W. H. Ewing & K. E. Tanner] J.Bact. **69:**89-91, Jan. '55
Bact. coli meningitis in adults, [E. W. Hughes & G. C. Manning] Brit.M.J. **1:**333-334, Feb. 5, '55
bacterial and platelet agglutination in experimental toxic allergic reactions, [W. H. Gardner & B. Rovatti] Haematologica **38:**1517-1522, '54 I
bactericidal potency of organs of normal animals and of those vaccinated with Escherichia coli, [E. Saladino & S. Matracia] Gior.batt.e immunol. **47:**280-288, Jan.-Feb. '55 I
biologic properties of polysaccharide-lipid complexes obtained from Serratia marcescens and Escherichia coli, [H. J. Creech & R. F. Hankwitz, Jr.] Cancer Res. **14:**824-829, Dec. '54
biosynthesis of folic-acid homologues from aminocarboxypyridine and other para-amino-benzoic-acid substitutes by E. coli, [E. J. Ariëns & A. M. Simonis] Schweiz.Ztschr.allg.Path. **18:**71-80, '55
causes of discordant results of presumptive and completed coliform tests on Norwegian waters, [S. D. Henriksen] Acta path.et microbiol.scandinav. **36:**87-95, '55
chemical composition in various phases of development; determination of ashes, [A. Candeli & G. Mariotti] Boll.Ist.sieroterap.milanese **34:**177-179, March-April '55 I
chemical reversal of ultraviolet effects on bacteria, [S. A. Ellison, B. F. Erlanger & P. Allen] J.Bact. **69:**536-540, May '55
comparison of nucleic acid contents of streptomycin-resistant and -dependent and chloramphenicol-resistant strain induced from E. coli, [H. Sato] Tohoku J.Exper.Med. **60:**375-386, Oct. 25, '54
comparison of 6 hour and 24 hour incubation periods at 44 C. as confirmatory test for type I, [E. W. Taylor] J.Hyg. **53:**50-53, March '55
determination of vitamin B12 in human serum by mutant, [N. Grossowicz, J. Aronovitch & M. Rachmilewitz] Proc.Soc.Exper.Biol.& Med. **87:**513-514, Dec. '54
development of chemoresistant variants, [H. Auhagen, W. Dittrich & G. Höhne] Ztschr.Hyg. **140:**511-520, '55 G
diarrhea; outbreak among infants on surgical ward, [E. Neter] A.M.A.Am.J.Dis.Child. **89:**564-566, May '55
discussion: gastroenteritis: etiologic importance of viruses and Bacterium coli, [I. Gordon] Proc.Roy. Soc.Med. **47:**1067-1068, Dec. '54
E. coli B-receptor for phage T5; electron microscopic studies, [W. Weidel & E. Kellenberger] Biochim.et biophys.acta **17:**1-9, May '55
effect of antibiotics on glutamic acid metabolism, [A. Porro & E. Sonc'n] Arch.internat.pharmacodyn. **99:**481-486, Oct. 1, '54 I

BACTERIA, coli--Continued
effect of energy supply on enzyme induction by pyrimidine requiring mutants, [A. B. Pardee] J. Bact. **69:**233-239, March '55
effect of prolongation of dose during inactivation irradiation of Bacterium coli B, [R. Helmke] Zentralbl.Bakt. (Abt. 1) **163:**42-45, '55 G
effect of simultaneous irradiation with 2537 Å and infra-red rays on Bacterium coli B, [R. Helmke] Zentralbl.Bakt. (Abt. 1) **162:**210-212, '55 G
effects of cell division inhibition on phosphorus metabolism, [B. J. Katchman, E. Spoerl & H. E. Smith] Science **121:**97-98, Jan. 21, '55
electrophoresis and phage susceptibility studies on filament-producing variant of E. coli B, [C. C. Brinton, Jr., A. Buzzell & M. A. Lauffer] Biochim.et biophys.acta **15:**533-542, Dec. '54
enzymatic adaptation in thymine requiring strain, [S. S. Cohen & H. Barner] J.Bact. **69:**59-66, Jan. '55
Escherichia coli O111a, 111c:B4. New serotype isolated from monkeys, [W. H. Ewing, M. M. Galton & K. E. Tanner] J.Bact. **69:**549-551, May '55
gastric escherichia strains with special reference to pernicious anemia, [A. Levanto] Ann.med.int. Fenniae (supp.20) **43:** 1-86, '54
growth in buffer substrate and distilled water, [E. I. Garvie] J.Bact. **69:**393-398, April '55
homocarginine inhibition of Escherichia coli B, [J. B. Walker] J.Biol.Chem. **212:**617-622, Feb. '55
hospital epidemic of infantile gastroenteritis due to specific Escherichia coli in region of Lyon, [P. Monnet, A. L. Courtieu & J. Guérin] Pédiatrie **10:** 163-168, '55 F
hybrids between 2 strains, [M. Lieb, J. J. Weigle & E. Kellenberger] J.Bact. **69:**468-471, April '55
incidence of dyspepsia coli (O-26; O-55; O-111) in sporadic infantile gastroenteritis, [N. Hallman, I. Rantasalo, L. Tuuteri & M. L. Kotilainen] Ann.paediat.Fenniae **1:**27-33, '54-'55
infantile gastroenteritis, [A. H. Wahba] J.Egyptian M.A. **38:** 19-31, '55
infection of seminal vesicle, [M. L. Cassandro] Riforma med. **69:**379-380, April 2, '55 I
location of adsorbed mercuric ions, [J. O. Harris, A. Eisenstark & R. D. Dragsdorf] J.Bact. **68:** 745-748, Dec. '54
lysis by amino acids, [J. Gordon, R. A. Hall & L. H. Stickland] J.Hyg. **52:** 510-515, Dec. '54
mechanism of cell wall penetration by viruses; demonstration of cyclic permeability change accompanying virus infection of Escherichia coli B cells, [T. T. Puck & H. H. Lee] J.Exper. Med. **101:** 151-175, Feb. '55
mechanism of competitive action of isonicotinic acid hydrazide (isoniazid) and vitamin B6 (culture), [H. C. Lichstein] Proc.Soc.Exper.Biol.& Med. **88:**519-522, April '55
metabolic activity of polymorphous forms due to urethan, [G. Tomatis & F. Rossi] Boll.Ist. sieroterap.milanese **34:**170-176, March-April '55 I
modification of inactivation by wavelength 2537 Å and reactivation by wavelength 3650 Å of Bacterium coli B by means of cold and physiologic aging, [R. Helmke] Zentralbl.Bakt.(Abt.1) **163:** 38-41, '55 G
multiple zone phenomenon in agar plate assays with vitamin B_{12} requiring mutant, [N. Oker-Blom, J. Sundman & G. Östling] Ann.med.exper. et biol.Fenniae **32:**323-331, '54
multiplication of bacteria resistant to streptomycin, [R. Linz & E. Lecocq] Ann.Inst.Pasteur **88:**178-192, Feb. '55 F
new serotype associated with infantile diarrhea, [W. H. Ewing, K. E. Tanner & H. W. Tatum] Pub. Health Rep. **70:** 107-114, Feb. '55
new type of Escherichia coli O-111 (111+:B4:11) isolated in Cuba, [A. Curbelo, J. A. Martínez Cruz & V. Márquez] Rev.cubana lab.clin. **9:** 13-16, Jan.-March '55 S
new uses of membrane filters; determination of spontaneous mutation rate of Escherichia coli to streptomycin resistance, [T. S. Matney] J.Bact. **69:**101-102, Jan. '55
nucleotide utilization, [M. E. Balis, C. T. Lark & D. Luzzati] J.Biol.Chem. **212:**641-645, Feb. '55
nutritional properties of killed Bacterium coli, [R. S. Roberts] Brit.J.Nutrition **8:** 353-363, '54
pathogenic potency of enteritis-producing colon bacteria O:55 and O:111; test by experimental infection in children, [G. Santopadre & L. Poli] Riv.Ist. sieroterap.ital. **29:**493-506, Nov.-Dec. '54 I

BACTERIA, coli--Continued
pathogenic type of Escherichia coli (O111 B4) in infantile diarrhea, [J. J. Quilligan, Jr.] A.M.A. Am.J.Dis.Child. **89:**696-700, June '55
preliminary observations on mutations occurring in strains, [C. Alimanestianu-Butas, E. Potvin & W. Lachance] Canad.J.Pub.Health **45:**482-485, Nov. '54
preparation and chemical properties of polysaccharide-lipid complexes obtained from Escherichia, [H. J. Creech & others] Cancer Res. **14:** 817-823, Dec. '54
purine metabolism in bacteria; accumulation of new pentose-containing arylamine by purine-requiring mutant, [S. H. Love & J. S. Gots] J.Biol.Chem. **212:**647-654, Feb. '55
purulent meningitis of newborn, [M. Kienitz] Ärztl. Wchnschr. **10:**155-159, Feb. 18, '55 G
reappraisal of role of tricarboxylic acid cycle in respiration of Escherichia coli, [S. J. Ajl & D. T. O. Wong] Arch.Biochem. **54:**474-485, Feb. '55
recovery at low temperature of x-irradiated cells, [A. W. Pratt, W. S. Moos & M. Eden] J.Nat. Cancer Inst. **15:**1039-1047, Feb. '55
recurrent E. coli meningitis and persistent cauda equina syndrome due to congenital dermal sinus, [J. Lorber] Proc.Roy.Soc.Med. **48:**332-333, May '55
reduction of dyes by Salmonella typhi, Salmonella paratyphi and Escherichia coli, [B. Diekhues] Zentralbl.Bakt.(Abt.1) **163:** 1-6, '55 G
reliability of diagnosis on endo-agar, [R. Vüllers] Zentralbl.Bakt.(Abt.1) **163:** 86-88, '55 G
resistance to colicin E as genetic marker in E. coli K12, [C. R. Jenkin & D. Rowley] Nature, London **175:**779, April 30, '55
respiratory activity of phases S and R, [A. Candeli & G. Tarozzi] Boll.Ist.sieroterap.milanese **34:**165-169, March-April '55 I
role of various types in etiology of acute gastroenteritis of children, [L. Poli, C. Cipolloni & G. Santopadre] Pediat.internaz. **4:**271-293, Oct.-Dec. '54 I
sensitivity of mutants to penicillin, [S. B. Binkley] Antibiotics & Chemother. **5:**13-17, Jan. '55
serologic and biochemical properties of Escherichia coli isolated in course of enterocolitis of nurslings and young children in Macedonia (Yugoslavia), [B. Karakašević, S. Stefkovski & P. Kuzmanova] Ztschr.Hyg. **140:**484-491 '54 G
serologic, biochemical and biologic studies on strains of bovine coli mastitis, with special consideration of coli enteritis of nurslings, [H. Fey] Ergebn.Hyg. Bakt. **29:** 394-474, '55 G
severe nursery epidemic of diarrhea associated with Esch.coli type 111 B4, [W. B. McClure] Canad.M. A.J. **72:** 83-85, Jan. 15, '55
Shwartzman phenomenon in fatal infantile diarrhea due to Escherichia coli O-111, B4, [D. G. McKay & G. H. Wahle, Jr.] Lancet **2:** 1199-1200, Dec. 11, '54
significance of coli titer, [W. Kellner & M. Gunzelmann] Zentralbl.Bakt.(Abt.1) **162:** 220-222, '55 G
stimulation of natural immunity to infections; observations on mice; preliminary communication, [D. Rowley] Lancet **1:** 232-234, Jan. 29, '55
studies on mechanism of action and anticancer activity of N-methylformamide (with E. coli), [H. E. Skipper & others] Cancer Res. **15:** 143-148, March '55; correction **15:**344, June '55
study of cross-infection (among infants) with type strains of Bacterium coli in gastroenteritis wards, [T. Anderson, H. Crockatt & C. A. C. Ross] J. Path.& Bact. **68:** 1-15, July '54
study of 200 Egyptian strains of fecal Bacterium coli, with special reference to brilliant-green medium for bacteriologic examination of water-supplies, [A. Lackany] J.Egyptian M.A. **37:**1100-1109, '54
survey of effects of chemicals on division and growth, [L. E. Loveless, E. Spoerl & T. H. Weisman] J. Bact. **68:**637-644, Dec. '54
synthesis of indole and anthranilic acid by mutants, [F. Gibson, M. J. Jones & H. Teltscher] Nature, London **175:**853-854, May 14, '55
tetracycline; comparative studies of in vitro and in vivo efficacy with special regard to chlortetracycline, [O. Fenner & others] Deutsche med. Wchnschr. **79:**1861-1865, Dec. 10, '54 G
unusual positivity in pasteurized bottled milk at milk center of Turin, [R. Tentoni] Gior.batt.e immunol. **47:**215-232, Nov.-Dec. '54 I
utilization of uracil by strain, [A. M. Moore & J. B. Boylen] Arch.Biochem. **54:**312-317, Feb. '55

BACTERIA, coli--Continued
variety of streptomycin dependent bacteria isolated in patients treated with streptomycin, [A. Stenderup] Folia clin.internac. **4:**514-516, Dec. '54 S
virulence of strains for mice, [D. Rowley] Brit.J. Exper.Path. **35:** 528-538, Dec. '54
corynebacteria: See also Diphtheria, bacilli; Pseudodiphtheria, bacilli; etc.
antibiotic and "probiotic" activity of various nonpathogenic corynebacteria in relation to Corynebacterium diphtheriae, [G. Terrasse & R. Sohier] Ann.Inst.Pasteur **87:** 727-731, Dec. '54 F
chemical reversal of ultraviolet effects on bacteria (Corynebacterium bovis), [S. A. Ellison, B. F. Erlanger & P. Allen] J.Bact. **69:**536-540, May '55
histopathologic characteristics of fatal experimental reticulosis of rabbit provoked by anaerobic corynebacteria, [A. R. Prévot, J. Levaditi, P. Tardieux & Mme. O. Nazimoff] Ann.Inst.Pasteur **88:** 537-547, May '55 F
serologic study of anaerobic corynebacteria by method of agglutinins, [G. Linzenmeier] Ann.Inst. Pasteur **87:** 572-579, Nov. '54 F
culture: See also under names of bacteria, as Bacteria, coli; Bacteria, mycobacteria; Streptococci, culture; etc.
affinity and intrinsic-activity in theory of competitive inhibition; experiments with para-aminobenzoic acid derivatives, [E. J. Ariëns & A. M. Simonis] Arch.internat.pharmacodyn. **99:**175-187, Sept. 15, '54
agar diffusion test as routine procedure, [G. Gillissen] Zentralbl.Bakt.(Abt.1) **161:** 482-490, '54 G
agar-hole test for sensitivity of bacteria, with special consideration of mixed infections, [K. Rickels] Zentralbl.Bakt.(Abt.1) **162:** 112-119, '55 G
antibacterial action of tetrahydropyrimidine derivatives, [P. A. Harvey, P. H. Eastburg & V. L. Reidy] Antibiotics & Chemother. **5:**135-138, March '55
antibiotic sensitivity tests: rapid method suitable for multiple cultures, [J. G. P. Hutchison] J. Clin.Path. **7:** 350-351, Nov. '54
antimicrobial evaluation of oxamycin (cycloserine), new broad-spectrum antibiotic, [A. C. Cuckler, B. M. Frost, L. McClelland & M. Solotorovsky] Antibiotics & Chemother. **5:** 191-197, April '55
bacteriologic studies of otitis externa 1951, 1952 and 1953, [A. V. Hardy & others] Laryngoscope **64:** 1020-1024, Dec. '54
bacteriology of healthy conjunctiva, [C. H. Smith] Brit.J.Ophth. **38:** 719-726, Dec. '54
bacteriostatic activity of chelate-complex forming compounds in presence of serum, [E. Jeney, T. Zsolnai & Z. Melles] Zentralbl.Bakt.(Abt.1) **161:** 465-475, '54 G
binding of penicillin in relation to its cytotoxic action; amounts bound by bacteria at ineffective, growth-inhibitory, bactericidal and maximally effective concentrations, [H. Eagle, M. Levy & R. Fleischman] J.Bact. **69:** 167-172, Feb. '55
changes of bacterial sensitivity to penicillin and arsphenamine, [H. Holtermann] Arztl.Forsch. **9:**I/141-I/148, March 10, '55 G
characterization of activity type of antibacterial substances, [F. Grieder, L. Neipp & R. Meier] Schweiz.Ztschr.allg.Path. **17:** 703-719, '54 G
combined action of penicillin and viomycin and chloromycetin (chloramphenicol) and viomycin: in vitro studies, [I. C. Chopra & B. N. Khajuria] Indian J.M.Res. **43:** 129-138, Jan. '55
comparison between disk-plate and tube-dilution methods for antibiotic sensitivity testing of bacteria, [A. M. Collins, G. Craig, E. Zaiman & T. E. Roy] Canad.J.Pub.Health **45:** 430-439, Oct. '54
control of cell division in cultures, [W. R. Lockhart & D. M. Powelson] J.Cell.& Comp.Physiol. **44:**177-189, Oct. '54
definitions of bacterial oxygen relationships, [R. H. McBee, C. Lamanna & O. B. Weeks] Bact.Rev. **19:** 45-47, March '55
determination of gas produced by bacteria from pressure exerted by it, [C. Vago] Méd.trop. **14:**613-615, Sept.-Oct. '54 F
discovery, development and antimicrobial properties of D-4-amino-3-isoxazolidone (cycloserine), new antibiotic produced by Streptomyces garyphalus n.sp., [D. A. Harris & others] Antibiotics & Chemother. **5:**183-190, April '55
dried disk technic with bacitracin, carbomycin, erythromycin, polymyxin B and tetracycline, [R. W. Fairbrother & R. C. Jennings] J.Clin. Path. **8:**117-119, May '55
effect of ascorbic acid oxidation on mucoids and bacteria in body secretions, [Y. Ericsson] Acta path.et microbiol.scandinav. **35:** 573-583, '54
effect of pantothenic acid and panthenol on sensitivity of bacteria to penicillin and chemotherapeutic agents, [H. Holtermann] Zentralbl.Bakt. (Abt.1) **161:** 457-464, '54 G
interaction of polymyxin E with bacterial and other lipids, [A. V. Few] Biochim.et biophys.acta **16:** 137-145, Jan. '55
investigation of diverse systems for cancer chemotherapy screening; evaluation of use of antimicrobial activity as screening procedure for tumor-inhibiting agents, [H. C. Reilly] Cancer Res.(supp.3) pp. 63-65, '55
microbiologic comparison of erythromycin and erythromycin B, [W. E. Grundy & others] Antibiotics & Chemother. **5:** 212-217, April '55
microculture; significance for bacteriologic practice, theory and research, [F. Ulbrich] Zentralbl. Bakt.(Abt.1) **162:** 479-486, '55 G
modifications provoked in bacterial nuclei by so-called mitotic poisons, [D. Parvis] Boll.Ist. sieroterap.milanese **33:**465-469, Sept.-Oct. '54 I
new results of mode of action of human albumin; bacteriostatic effect, [E. Hiller & others] München.med.Wchnschr. **96:**1511-1513, Dec. 17, '54 G
peptides and bacterial growth; relation to inhibitions by thienylalanine, ethionine and canavanine, [H. Kihara & E. E. Snell] J.Biol.Chem. **212:**83-94, Jan. '55
qualitative evaluation of strip test for determination of synergistic or antagonistic activity of 2 antibiotics, [W. Knapp & D. Jacherts] Zentralbl. Bakt.(Abt.1) **162:** 474-478, '55 G
routine method for testing sulfonamide sensitivity of organisms causing urinary infections, [P. Jewell & G. E. G. Pearmain] J.Clin.Path. **7:** 308-314, Nov. '54
sensitivity of bacteria to antibiotics and chemotherapeutic agents, [A. Manten & H. P. Lansberg] Nederl.tijdschr.geneesk. **99:**1489-1492, May 21, '55 Du
symposium on laboratory tests and special procedures; value and clinical application of determining bacterial sensitivity to antibiotics, [G. G. Jackson] Pediat.Clin.North America **2:** 305-316, Feb. '55
symposium on radiation (electrons and roentgen rays) effects on cells and bacteria, [A. Kelner, W. D. Bellamy, G. E. Stapleton & M. R. Zelle] Bact.Rev. **19:**22-44, March '55
synergistic combinations of drugs, [I. Davis & M. G. Sevag] Antibiotics & Chemother. **5:**80-95, Feb. '55
use of resistant organisms for assay of antibiotic mixtures in preparations and body fluids (blood), [S. Friedman & A. Kirshbaum] Antibiotics & Chemother. **4:** 1216-1221, Dec. '54
value of testing sensitivity to antibiotics of bacterial flora of otitis media; 50 cases, [A. Paquay] Acta oto-rhino-laryng.belg. **8:**593-628, '54 F
culture mediums: See also under names of bacteria, as Bacteria, typhoid group; Tubercle Bacilli, culture; etc.
modification of Christensen's ureum-agar medium, [Mrs. K. Sahab] Docum.med.geog.et trop. **6:**345-346, Dec. '54
diphtheria: See Diphtheria
Ducrey's: See Chancroid
dysentery: See Dysentery
Eberth's: See Typhoid
effects of irradiation on: See Bacteria, coli; Bacteria, corynebacteria
enteritidis: See Salmonella enteritidis
enterobacteriaceae: See Bacteria, typhoid group
enterococci, amino acid metabolic studies; utilization of amino acids by Streptococcus faecalis under serine imbalance, [T. A. McCoy, M. K. Patterson, Jr., L. E. McClure & K. L. Grist] J.Bact. **68:** 691-696, Dec. '54
case of endocarditis, [D. C. Turk & C. T. M. Wilson] Guy's Hosp.Rep. **103:** 260-264, '54
diagnosis of enterococci (D-Streptococci), [E. Mannweiler] Ztschr.Tropenmed.u.Parasitol. **6:**63-72, April '55 G
endocarditis lenta due to Streptococcus faecalis;

BACTERIA, enterococci--Continued
case, [P. Moiraghi & A. Moiraghi-Ruggenini] Gior.batt.e immunol. **47:**186-193, Nov.-Dec. '54 I
experimental caries in germfree rats inoculated with enterococci, [F. J. Orland & others] J.Am.Dent. A. **50:**259-272, March '55
inhibition studies with pyrimidines on Streptococcus faecalis R, [H. S. Puleston, C. F. Poe & N. F. Witt] J.Biol.Chem. **212:**319-323, Jan. '55
selenite indicator plate in diagnosis, [O. Guthof & F. Winkler] Zentralbl.Bakt.(Abt.1) **162:** 236-255, '55 G
serologic cross reactions between Listeria monocytogenes and enterococci, [H. Seeliger] Ztschr. Hyg. **141:** 15-24, '55 G
toxins of hemolytic streptococci; streptolysin O and streptolysin S; hemolysis of D-Streptococci (Enterococci), [K. Klinge] Arch.Hyg. **139:**12-32, '55 G
use of membrane filter technic to enumerate enterococci in water, [L. W. Slanetz, D. F. Bent & C. H. Bartley] Pub.Health Rep. **70:**67-72, Jan. '55
enterotoxicus: See Bacteria, aerogenes capsulatus
escherichia: See also Bacteria, coli
Escherichia freundii; taxonomic position, [M. Cefalù & A. Realmuto] Boll.Ist. sieroterap.milanese **34:** 195-206, March-April '55 I
hemolytic strains of Escherichia and Proteus, [K. Tomić-Karović] Zentralbl.Bakt.(Abt.1) **162:** 37-43, '55 G
faecalis alcaligenes: See Bacteria, typhoid group
Flexner's: See Dysentery
Friedländer's: See Bacteria, mucosus capsulatus group
funduliformis, strain of Bacteroides, [L. S. Suter, E. W. Ulrich & B. F. Vaughan] J.Bact. **69:**604-605, May '55
fusiformis: See Fusospirochetosis
Gärtner's: See Salmonella enteritidis
gallinarum: See Salmonella gallinarum
gas: See Bacteria, aerogenes capsulatus; Gangrene, gas
gonococci: See Gonococci
growth: See also Bacteria, culture; Bacteria, culture mediums
formation of antibacterial inhibitory agents by bacteria of normal urethral flora, [B. Weber] Ztschr. Urol. **48:** 231-236, '55 G
growth and toxinogenesis, [M. Raynaud, A. Turpin, R. Mangalo & B. Bizzini] Ann.Inst.Pasteur **87:**599-616, Dec. '54; **88:** 24-43, Jan. '55 F
modification of growth of pathogenic bacteria by vitamins, [K. Rickels] München.med.Wchnschr. **96:** 1510-1511, Dec. 17, '54 G
simple technic for direct microscopic observation of growth of bacterial cells on gelose, [R. Devignat] Ann.Inst.Pasteur **88:**117-119, Jan. '55 F
hemophilus: See also Bacteria, influenza; Chancroid, bacilli; Conjunctivitis, acute contagious; Meningitis, influenzal; Whooping Cough; etc.
analysis of putrescine requirement of Hemophilus parainfluenzae, [E. J. Herbst, E. B. Glinos & L. H. Amundsen] J.Biol.Chem. **214:**175-184, May '55
Haemophilus vaginalis vaginitis; newly defined specific infection previously classified "non-specific" vaginitis, [H. L. Gardner & C. D. Dukes] Am.J.Obst.& Gynec. **69:**962-976, May '55
mucocutaneous eruptive fever (Flessinger-Rendu-Stevens-Johnson disease or septic pyemia due to Hemophilus), [C. A. Videla] Rev.Asoc.méd.argent. **68:**413-418, Aug. 15-30, '54 S
heredity, genetic observations on problem of purity of cultures, [W. Harm] Zentralbl.Bakt.(Abt.1) **162:** 153-159, '55 G
histolyticus: See Bacteria, clostridium
in blood: See Bacteremia
influenza: See also Meningitis, influenzal
chronic bronchitis; attempt to control chronic infection with Hemophilus influenzae by aerosol (streptomycin and penicillin) therapy, [K. Knox, P. C. Elmes & C. M. Fletcher] Lancet **1:**120-122, Jan. 15, '55
degradation of Hemophilus influenzae type e capsular antigens, [G. M. Williamson & K. Zinneman] J. Path.& Bact. **68:**453-457, Oct. '54
purulent pericarditis and empyema caused by Hemophilus influenzae, type B, [R. Lundström] Am. Heart J. **49:**108-115, Jan. '55
stimulation and inhibition of growth of Hemophilus influenzae on media containing blood, [P. M. Waterworth] Brit.J.Exper.Path. **36:**188-194, April '55
klebsiella: See Bacteria, mucosus capsulatus group

BACTERIA--Continued
L organisms: See Bacteria, pleuropneumonia-like organisms
lactic acid group: See also Bacteria, acidophilus; Bacteria, bifidus; etc.
Evanston dental caries study; survey of lactobacillus counts with reference to untreated carious surfaces before and after exposure to fluoridated water, [I. N. Hill] J.Dent.Res. **34:**178-187, April '55
microbiologic differences in oral cavities of Hunt-Hoppert caries-resistant and caries-susceptible rats, [S. Rosen, M. A. Benarde, H. R. Hunt & C. A. Hoppert] J.Dent.Res. **34:**113-117, Feb. '55
relationship between caries activity and number of Lactobacilli in oral cavity, [B. Krasse] Acta odont. scandinav. **12:**157-172, Nov. '54
results of 8 year study of effectiveness of carbohydrate restriction in reducing salivary lactobacillus counts, [P. C. Kitchin & D. Permar] J.Dent.Res. **34:** 89-93, Feb. '55
sampling methods for determination of number of Lactobacilli in oral cavity, [R. Grubb & B. Krasse] Acta odont.scandinav. **12:**145-156, Nov. '54
subacute bacterial endocarditis due to Lactobacilli in infancy, [H. J. Dietzsch] Monatsschr.Kinderh. **103:**240-243, April '55 G
leprosy: See Leprosy
leuconostoc, antipneumococcal cross reactions of antigens of Leuconostoc mesenteroides, [J. M. Neill & A. H. Pinkes] Proc.Soc.Exper.Biol.& Med. **87:**553-559, Dec. '54
listeria: See Bacteria, monocytogenes
lysis: See Bacteriolysis; Bacteriophage
megatherium, biochemistry of sporulation; behavior of asporogenic strain in sporulation conditions, [R. Tinelli] Ann.Inst.Pasteur **88:**642-649, May '55 F
in vitro production of vitamin B_{12} by various bacteria of genus Bacillus, [V. O. Guida] Hospital,Rio de Janeiro **47:**319-324, March '55 P
melitensis: See Bacteria, abortus and melitense group
meningococci: See Meningococci
mesentericus, [W. Boese] Ergebn.Hyg.Bakt. **29:**39-83, '55 G
metabolism: See also under names of bacteria
action of penicillin on protein metabolism in proliferating cells of bacteria, [L. G. K. Carr & M. Machebœuf] Ann.Inst.Pasteur **87:**585-597, Nov.; 709-713, Dec. '54; **88:**104-107, Jan. '55 F
alcohol consumption and alcohol tolerance of microorganisms habituated to alcohol, [I. Nikodémusz, T. Jávor & J. Lázár] Zentralbl.Bakt.(Abt.1) **162:** 286-295, '55 G
mode of action of chloramphenicol; action on bacterial energy metabolism, [F. E. Hahn, C. L. Wisseman, Jr. & H. E. Hopps] J.Bact. **69:**215-223, Feb. '55
testing of gelatin digestion according to Clarke, [W. Köhler] Zentralbl.Bakt.(Abt.1) **161:**541-544, '54 G
micrococci: See also Staphylococci
characteristics of micrococcal nasal carrier state among hospital personnel, [M. H. Lepper, G. G. Jackson & H. F. Dowling] J.Lab.& Clin.Med. **45:** 935-942, June '55
food-borne disease (caused by Salmonella and Micrococci)--continuing problem, [D. L. Hussemann] J. Am.Dietet.A. **31:**253-255, March '55
inhibition of staphylococcal hemolysin by soluble substance produced by nonhemolytic micrococcus species, [P. Liu] J.Bact. **68:**718-723, Dec. '54
pyogenes aureus: See Staphylococci, aureus
mirabilis: See Bacteria, proteus group
monocytogenes, association of tuberculosis and listerellosis, [H. Hoffmann & W. Boese] Arztl.Wchnschr. **10:**417-421, May 6, '55 G
cerebral listeriosis during childhood; cases; meningoencephalitis, [L. Spiel & T. Wanko] Wien.med. Wchnschr. **104:**952-954, Nov. 27, '54 G
characterization of listeriosis in man and other animals, [E. G. D. Murray] Canad.M.A.J. **72:**98-103, Jan. 15, '55
clinical aspects of listeriosis with special regard to therapy, [D. Pohlmann & W. Boese] Medizinische, pp. 1748-1755, Dec. 25, '54 G
clinical picture of listeriosis, [C. L. P. Trüb & W. Sauer] Arztl.Wchnschr. **10:**193-196, March 4, '55 G
effect of antibiotics (penicillin, streptomycin, chloramphenicol, chlortetracycline, oxytetracycline) on white mouse infected with Listeria monocytogenes, [S. Ortel] Ztschr.Immunitätsforsch. **112:**122-130, April '55 G
frequency of listeriosis in newborn; studies at Gynecologic Clinic of University of Leipzig, [M.

BACTERIA, monocytogenes--Continued
Breuning & F. Fritzsche] Geburtsh.u.Frauenh. **14**: 1113-1124, Dec. '54 G
listeria meningitis of adult in Baden; case, [H. G. Gram] Medizinische,pp. 683-684, April 30, '55 G
Listeria monocytogenes meningitis in infant, [F. W. Norman] California Med. **82**:124-125, Feb. '55
listeriosis of infant, [K. Lang] Monatsschr.Kinderh. **103**:17-21, Jan. '55 G
listeriosis of newborn as sequel of diaplacental infection with Listeria infantiseptica, [J. G. Detmold & H. Girgensohn] Geburtsh.u.Frauenh. **14**:1125-1131, Dec. '54 G
serologic cross reactions between Listeria monocytogenes and enterococci, [H. Seeliger] Ztschr. Hyg. **141**:15-24, '55 G
serologic study of strains of Listeria monocytogenes isolated in France, [H. Seeliger & G. Linzenmeier] Ann. Inst. Pasteur **88**: 127-128, Jan. '55 F
morphology, demonstration of fine structure of bacterial colonies in sagittal section, [B. Stöss] Zentralbl.Bakt.(Abt.1) **162**:386-401, '55 G
new conceptions on division of nuclear apparatus in bacteria, [R. Tulasne & C. Vendrely] Schweiz. Ztschr.allg.Path. **17**:649-658, '54 F
shape of flagella, [A. Pijper] Nature,London **175**:214-215, Jan. 29, '55
mucosus capsulatus group, attempts to demonstrate type transformation with Klebsiella pneumoniae, [A. Balows, R. H. Weaver & J. C. Humphries] J. Bact. **69**:139-141, Feb. '55
encapsulated form of Salmonella sp.(type Rubislaw) related to Klebsiella type 13, and obtained from cerebrospinal fluid, [W. Caldwell] Am.J.Clin.Path. **25**:218-220, Feb. '55
heteroplastic ossification in chronic lung abscess (due to Friedländer's infection), [V. P. Satinsky & S. D. Kron] Dis.Chest **27**:196-200, Feb. '55
primary peritonitis due to Friedländer's bacillus, [J. Ferrand & A. Portier] Mém.Acad.chir. **81**:392-393, April 27-May 4, '55 F
rheumatic-like lesions in guinea pig: correlation of toxic, anaphylactogenic, arthropathic and chemical properties of certain crude polysaccharides from Klebsiella pneumoniae type B, [R. S. Jones, Y. Carter & J. de W. Rankin] Brit.J.Exper.Path. **35**: 519-527, Dec. '54
typing of Klebsiella by infra-red spectrophotometry, [S. Levine, H. J. R. Stevenson, R. H. Bordner & P. R. Edwards] J.Infect.Dis. **96**:193-198, March-April '55
mycobacteria: See also Bacteria, smegmatis; Leprosy, bacilli; Tubercle Bacilli; etc.
action of staining substances on Mycobacteria; basic staining influence of preliminary lavage with different lipid solvents, [J. Desbordes, E. Fournier & D. Alix] Ann.Inst.Pasteur **88**:240-243, Feb. '55 F
action of stains; basic stains; influence of pH, [J. Desbordes, E. Fournier & D. Alix] Ann.Inst.Pasteur **88**:120-124, Jan. '55 F
approach to study of metabolism, [F. Winder] Irish J.M.Sc.,pp. 67-72, Feb. '55
can vaccination with Mycobacteria marianum be used in prophylaxis and therapy of leprosy? [R. Chaussinand & M. Viette] Bull.Acad.nat.méd. **139**:165-169, Feb. 22-March 1, '55 F
cultivation and visualization on molecular filter membranes, [L. G. Wayne] J.Bact. **69**:92-96, Jan. '55
culture of Mycobacteria on nutrient gelose; relative value for differentiation of tubercle bacilli and paratuberculosis bacilli, [H. Boisvert] Ann.Inst. Pasteur **88**:84-95, Jan. '55 F
impairment of spermatogenesis in rat after cutaneous injection of testicular suspension with complete adjuvants (containing killed mycobacteria), [J. Freund, M. M. Lipton & G. E. Thompson] Proc. Soc.Exper.Biol.& Med. **87**:408-411, Nov. '54
isolation of nonpathogenic mycobacteria by culture of sputum of pulmonary tuberculosis patients; distinctive characters, [J. Viallier] Ann.Inst.Pasteur **87**:732-735, Dec. '54 F
metabolism of acid-fast bacteria; indications of intermediate pathways of acetate oxidation, [L. C. McLaren & G. J. Jann] Am.Rev.Tuberc. **71**: 266-271, Feb. '55
metabolism of acid-fast bacteria; indications of intermediate pathways of glucose dissimilation by Mycobacterium 607, [L. C. McLaren & G. J. Jann] Am.Rev.Tuberc. **71**:260-265, Feb. '55
Mycobacterium ulcerans and Mycobacterium balnei; growth in semi-synthetic culture media of Dubos and drug sensitivity in vitro and in vivo, [R. H. Leach & F. Fenner] Australian J.Exper.Biol.& M. Sc. **32**:835-852, Dec. '54
pleomorphic mycobacterium isolated from mouse brains; cultural and morphologic characteristics, [W. A. Vischer, J. Daniels & A. M. Pappenheimer] Am.Rev.Tuberc. **71**:88-96, Jan. '55
pleomorphic mycobacterium isolated from mouse brains; pathology and comparison of lesions with those produced by certain other strains of Mycobacteria, [A. M. Pappenheimer, J. Daniels & W. A. Vischer] Am.Rev.Tuberc. **71**:97-111, Jan. '55
myxobacteria, lysis of human pathogenic bacteria by myxobacteria, [S. Mathew & A. Dudani] Nature, London **175**:125, Jan. 15, '55
neisseria: See also Gonococci; Meningococci
experimental thyropathy due to inoculation with Neisseria sicca injected into apex of V of tongue of rat, [A. Salvi, E. Bussinello & E. Bajocchi] Boll.Ist. sieroterap.milanese **33**:500-502, Sept.-Oct. '54 I
Novy's: See Bacteria, clostridium
parabotulism: See Botulism, clostridium
parainfluenza: See Bacteria, hemophilus
parapertussis, parapertussis (relationship to pertussis), [W. L. Bradford] Journal-Lancet **75**:232-234, May '55
paratuberculosis: See Bacteria, mycobacteria
paratyphoid-enteritidis group: See Bacteria, typhoid group; Salmonella
pasteurella: See also Bacteria, pseudotuberculosis; Plague, bacilli
human pasteurellosis in form of scapulocervical cellulitis following wound of hand, [R. Worms & Y. Le Quintrec] Presse méd. **63**:77-78, Jan. 22, '55 F
new organism resembling P. tularensis isolated from water, [C. L. Larson, W. Wicht & W. L. Jellison] Pub.Health Rep. **70**:253-258, March '55
occurrence of Pasteurella septica (syn. multocida) in bronchiectasis, [R. A. Cawson & J. M. Talbot] J. Clin.Path. **8**:49-51, Feb. '55
Pasteurella multocida septicemia in man, [A. G. Bearn, K. Jacobs & M. McCarty] Am.J.Med. **18**: 167-168, Jan. '55
symposium on unusual infections of childhood; pasteurella infections, [K. F. Meyer] Pediat.Clin. North America **2**:3-17, Feb. '55
perfringens: See Bacteria, aerogenes capsulatus
pertussis: See Whooping Cough
pestis: See Plague
pestis caviae: See Salmonella typhimurium
Pfeiffer's: See Bacteria, influenza
pfeifferella, acquired chloramphenicol, chlortetracycline and oxytetracycline resistance of Whitmore's bacillus in vitro and in vivo, [L. Chambon] Ann. Inst.Pasteur **88**:315-324, March '55 F
in vitro sensitivity of Bacillus whitmori to sofra-mycine, [L. Chambon] Ann.Inst.Pasteur **88**:466-471, April '55 F
pleuropneumonia-like organisms, electron microscope studies of organisms isolated from man and chickens, [H. E. Morton, J. G. Lecce, J. J. Oskay & N. H. Coy] J.Bact. **68**:697-717, Dec. '54
human infection with pleuropneumonia-like organisms (L organisms), [E. J. Stokes] Lancet **1**:276-279, Feb. 5, '55
in Reiter's disease and related syndromes, [H. Krücken & H. Fabry] Ärztl.Wchnschr. **10**:294-299, April 1, '55 G
inhibition of growth by antibody, [D. G. F. Edward & W. A. Fitzgerald] J.Path.& Bact. **68**:23-30, July '54
isolation of pleuropneumonia-like organism from skin lesion associated with fusospirochetal flora, [M. Ruiter & H. M. M. Wentholt] J.Invest.Dermat. **24**: 31-34, Jan. '55
L forms and their role in development of penicillin resistance of bacteria, [G. Schnauder] Zentralbl. Bakt.(Abt.1) **162**:151-152, '55 G
L forms of Bacillus proteus produced by penicillin; phase contrast microscopic observations, [W. Höpken & K. Bartmann] Zentralbl.Bakt.(Abt.1) **162**:372-385, '55 G
light and electron microscopic studies on L forms of Pseudomonas fluorescens, Bacillus proteus and Rhizobium, [M. Rubio Huertos, E. Küster & W. Flaig] Zentralbl.Bakt.(Abt.1) **162**:24-31, '55 G
mechanism of transformation into L forms of Proteus vulgaris and other enterobacteriaceae; in vivo study under action of penicillin, [E. Grasset & V. Bonifas] Ann.Inst.Pasteur **88**:651-656, May '55 F
medium for culture of organisms of pleuropneumonia-like group, [K. Liebermeister] Ztschr.Hyg. **140**: 423-432, '54 G

BACTERIA, pleuropneumonia-like organisms--Continued
organisms of type of peripneumonia of cattle and L forms of bacteria, [R. Minck] Rev.immunol. **19:** 86-108, '55 F
pleuropneumonia; taxonomy of pleuropneumonia-like organisms and of L forms, [R. Tulasne & J. Brisou] Ann.Inst.Pasteur **88:**237-239, Feb. '55 F
presence of Neisseria gonorrhoeae and pleuropneumonia-like organisms in cervix uteri, [N. L. Somerson, A. Rubin, P. F. Smith & H. E. Morton] Am.J.Obst.& Gynec. **69:**848-853, April '55
properties of bacterial growth of Proteus mirabilis following passage through L phase, [E. Joiris] Rev.belge path.et méd.expér. **24:**5-11, '55 F
significance for human pathology, [A. C. Ruys] Nederl.tijdschr.geneesk. **99:**29-32, Jan. 1, '55 Du
synthetic media for pleuropneumonia-like organisms, [P. F. Smith] Proc.Soc.Exper.Biol.& Med. **88:**628-631, April '55
pneumococci: See Pneumococci
Preisz-Nocard: See Bacteria, pseudotuberculosis
prodigiosus, biologic properties of polysaccharide-lipid complexes obtained from Serratia marcescens and Escherichia coli, [H. J. Creech & R. F. Hankwitz, Jr.] Cancer Res. **14:**824-829, Dec. '54
preparation and chemical properties of polysaccharide-lipid complexes obtained from Serratia marcescens and Escherichia coli, [H. J. Creech & others] Cancer Res. **14:**817-823, Dec. '54
proteus group, antibiotic sensitivity of genus Proteus, [J. C. F. Poole] J.Clin.Path. **7:**315-317, Nov. '54
blood-stream infection due to Proteus vulgaris and causing thrombocytopenic purpura; recovery with use of chloramphenicol, [M. H. Stein & E. Gechman] New England J.Med. **252:**906-908, May 26, '55
degrees of sensitivity and resistance of bacteria of proteus and providencia strains to certain antibiotics, [A. Lutz & M. J. Hofferer] Rev.immunol. **19:**69-85, '55 F
divergence of action of antibiotics with special regard to effect of chlortetracycline on proteus bacteria, [G. W. Fischer] Arch.Hyg. **139:**124-131, '55 G
effect of penicillin on chromatin substance of Proteus vulgaris, [H. Schellenberg] Zentralbl.Bakt.(Abt.1) **161:**425-433, '54 G
furadantin (nitrofurantoin, nitrofuran derivative) in proteus bacilluria; preliminary communication, [S. J. Heffernan, P. W. Kippax & W. A. V. Pamplin] J. Clin.Path. **8:**123-125, May '55
hemolytic strains of Escherichia and Proteus, [K. Tomić-Karović] Zentralbl.Bakt.(Abt.1) **162:**37-43, '55 G
immunologic studies on purified flagella from Proteus X 19, [S. Gard, L. Heller & C. Weibull] Acta path.et microbiol.scandinav. **36:**30-38, '55
improved ferric chloride test for differentiating Proteus-Providence group from other Enterobacteriaceae, [J. Singer & B. E. Volcani] J.Bact. **69:** 303-306, March '55
in vitro studies on proteus organisms of animal origin, [J. E. Phillips] J.Hyg. **53:**26-31, March '55
infections in hospital, [P. Story] J.Path.& Bact. **68:** 55-62, July '54
L forms of Bacillus proteus produced by penicillin; phase contrast microscopic observations, [W. Höpken & K. Bartmann] Zentralbl.Bakt.(Abt.1) **162:**372-385, '55 G
leukocyte response in rabbit to pyrogen from Proteus vulgaris; neutrophil and temperature responses, [W. Anderson & J. P. Todd] J.Pharm.& Pharmacol. **6:**962-970, Dec. '54
light and electron microscopic studies on L forms of Pseudomonas fluorescens, Bacillus proteus and Rhizobium, [M. Rubio Huertos, E. Küster & W. Flaig] Zentralbl.Bakt.(Abt.1) **162:** 24-31, '55 G
mechanism of transformation into L forms of Proteus vulgaris and of other Enterobacteriaceae; in vivo study under action of penicillin, [E. Grasset & V. Bonifas] Ann.Inst.Pasteur **88:**651-656, May '55 F
morphologic characteristics of flagella of Proteus and related bacteria, [E. Leifson, S. R. Carhart & M. Fulton] J.Bact. **69:**73-82, Jan. '55
nitrofurantoin therapy of urinary tract infections in children, [S. H. Johnson, III & M. Marshall, Jr.] A.M.A.Am.J.Dis.Child. **89:**199-201, Feb. '55
pleomorphism of Proteus vulgaris induced by penicillin, [H. Schellenberg] Zentralbl.Bakt.(Abt.1) **161:**433-457, '54 G
properties of bacterial growth of Proteus mirabilis following passage through L phase, [E. Joiris] Rev. belge path.et méd.expér. **24:**5-11, '55 F

BACTERIA, proteus group--Continued
pyocephalus caused by Proteus mirabilis in 1 1/2 month old infant, [A. Corcos, A. Sta'm'Rad & Mme. Corcos-Zarka] Nourrisson **42:**246-249, Nov.-Dec. '54 F
septicemia due to Gram-negative bacilli, [D. S. Munroe & W. H. Cockcroft] Canad.M.A.J. **72:**586-591, April 15, '55
topical neomycin in cervical and vaginal infections, [W. Weinberg] South African M.J. **29:**14-16, Jan.1, '55
use of Sabouraud medium for inhibition of film formation by encroaching proteus bacteria, [P. Le Gac, E. Courmes & P. Bres] Bull.Soc.path.exot. **48:**24-26, '55 F
providencia: See Bacteria, typhoid group
pseudodiphtheria: See Pseudodiphtheria
pseudomonas: See also Bacteria, pyocyaneus
effects of antibiotics on strains, [I. Kletzmann] Zentralbl.Bakt.(Abt.1) **163:**31-37, '55 G
light and electron microscopic studies on L forms of Pseudomonas fluorescens, Bacillus proteus and Rhizobium, [M. Rubio Huertos, E. Küster & W. Flaig] Zentralbl.Bakt.(Abt.1) **162:**24-31, 55 G
preparation of agglutinating serum against round form of Shigella sonnei with strain of Pseudomonas, [R. E. Bader] Ztschr.Hyg. **140:**450-456, '54 G
pseudotuberculosis: See also Bacteriophage, pseudotuberculosis
comparative studies on toxins of Pasteurella pestis and Pasteurella pseudotuberculosis, [M. Schar & E. Thal] Proc.Soc.Exper.Biol.& Med. **88:**39-42, Jan. '55
serologic classification of 56 strains of Pasteurella pseudotuberculosis of which 52 were isolated in France, [G. Girard & A. Chevalier] Ann.Inst. Pasteur **88:**227-229, Feb. '55 F
2 simple tests for differentiation of plague and pseudotuberculosis bacilli, [E. Thal & T. H. Chen] J.Bact. **69:**103-104, Jan. '55
pullorum: See Salmonella pullorum
pyocyaneus, bacteriologic study of strains of Pseudomonas aeruginosa isolated from feces of premature and normal infants, [G. Moustardier & B. Durand] Ann.Inst.Pasteur **88:**515-517, April '55 F
contamination of fluorescein solutions with special reference to Pseudomonas aeruginosa (Bacillus pyocyaneus), [D. G. Vaughan, Jr.] Am.J.Ophth. **39:** 55-61, Jan. '55
effect of polymyxin and of streptomycin in eye infections due to pyocyaneus bacteria, [C. Quintieri] Boll.ocul. **34:**7-16, Jan. '55 I
effect of subfebrile doses of bacterial pyrogens (piromen) on splanchnic metabolism and cardiac output, [L. W. Hamrick, Jr. & J. D. Myers] J.Lab.& Clin. Med. **45:**568-572, April '56
epidemiologic study on Pseudomonas aeruginosa (Bacillus pyocyaneus) in premature infants in presence and absence of infection, [E. Neter & D. H. Weintraub] J.Pediat. **46:**280-287, March '55
eyedrops and pyocyanea, [M. Klein] Tr.Ophth.Soc.U. Kingdom **74:**479-491, '54
infection of adult, [P. Freyschmidt] Ärztl.Wchnschr. **10:**408-410, May 6, '55 G
infection with Pseudomonas aeruginosa (B. pyocyaneum), [J. Potel] Zentralbl.Bakt.(Abt.1) **162:** 44-48, '55 G
influence of cortisone (adrenocortical preparation), piromen and ACTH (adrenocorticotropic hormone) on susceptibility of embryonated eggs to fowl-pox virus, [W. F. Hill & M. S. Rheins] Proc.Soc. Exper.Biol.& Med. **87:**304-306, Nov. '54
inoculation meningitis following spinal puncture, [G. Boudin, J. Barbizet & C. Guérin] Semaine hôp. Paris **31:**28-33, Jan. 2, '55 F
meningitis due to Pseudomonas pyocyanea successfully treated with polymyxin B, [H. D. J. Lovell-Smith] New Zealand M.J. **53:**520-523, Oct. '54
production of glycolipid by Pseudomonas aeruginosa, [G. Hauser & M. L. Karnovsky] J.Bact. **68:**645-654, Dec. '54
pseudomonas infections in infants associated with high-humidity environments, [M. A. Hoffman & L. Finberg] J.Pediat. **46:**626-630, June '55
sensitivity to antibiotics of strains of Pseudomonas aeruginosa isolated from feces of premature infants and nurslings, [G. Moustardier, J. Bentegeat & B. Durand] Rev.immunol. **19:**109-114, '55 F
septicemia in newborn twin; intrauterine or early postnatal damage? [H. U. Hoffmann] Kinderärztl.Praxis **22:**453-455, Oct. '54 G
treatment of pseudomonas corneal ulcers (with polymyxin), [L. T. Moorman & F. Harbert] A.M.A. Arch.Ophth. **53:**345-350, March '55

BACTERIA, pyocyaneus--Continued
use of new cetrimide product in selective medium for Pseudomonas pyocyanea, [E. J. L. Lowbury & A. G. Collins] J.Clin.Path. **8**:47-48, Feb. '55
résistance: See Bacteria, viability
rhizobium, light and electron microscopic studies on L forms of Pseudomona fluorescens, Bacillus proteus and Rhizobium, [M. Rubio Huertos, E. Küster & W. Flaig] Zentralbl.Bakt.(Abt.1) **162:** 24-31, '55 G
salmonella: See Salmonella
sarcina, diffusion test with Sarcina lutea for determination of penicillin content of serum, [T. Dimmling] Zentralbl.Bakt.(Abt.1) **161:** 491-501, '54 G
schottmulleri: See Salmonella paratyphi
Shiga's: See Dysentery
shigella: See Bacteria, typhoid group; Dysentery
smegmatis, effect of streptomycin on Mycobacterium smegmatis growing in presence of putrescine or ammonium sulfate, [L. S. Van Orden & W. F. Kirchhelmer] Am.Rev.Tuberc. **71:** 743-751, May '55
Sonne's: See Dysentery
spherophorus, pathogenic power of Spherophorus gulosus, [P. Tardieux, A. R. Prévot & R. Rozansky] Ann.Inst.Pasteur **88:** 124-126, Jan. '55 F
spores: See also Anthrax, bacilli; Bacteria, clostridium; Bacteria, megatherium; Bacteria, subtilis; etc.
new simple and rapid method of differential staining, [E. Novel] Schweiz.Ztschr.allg.Path. **18:** 113-114, '55 F
sporogenes: See Bacteria, clostridium
staining: See Stains and Staining
staphylococci: See Staphylococci
Stefansky's: See Leprosy
streptobacilli, moniliformis: See Rat Bite Fever
streptococci: See Streptococci
subtilis, antibacterial factors in mammalian tissues and fluids; serum bactericidin for Bacillus subtilis, [Q. N. Myrvik & R. S. Weiser] J.Immunol. **74:** 9-16, Jan. '55
bio-assay using penicillin-resistant strain of Bacillus subtilis in presence of streptomycin, [F. Sella] Boll.Ist.sieroterap.milanese **33:** 421-428, Sept.-Oct. '54 I
classification of antifungal antibiotics from Bacillus subtilis, [N. Sharon & others] Nature,London **174:** 1190-1191, Dec. 25, '54
experiences with subtiltryptasin, extract from Bacillus subtilis indolasus in hepatic diseases, [H. Grote] Med.Monatsschr. **9:** 101-103, Feb. '55 G
in vitro production of vitamin B12 by bacteria of genus Bacillus, [V. O. Guida] Hospital, Rio de Janeiro **47:** 319-324, March '55 P
spectrophotometric study of substances liberated by bacterial spores during germination, [G. Falcone] Boll.Ist.sieroterap.milanese **33:** 460-464, Sept.-Oct. '54 I
sporogenesis and life cycle of Bacterium subtilis, [M. Pitzurra] Boll.Ist.sieroterap.milanese **33:** 449-459, Sept.-Oct. '54 I
statistical evaluation of paper-disk plate method for neomycin assay, [E. R. Garrett & G. M. Savage] Antibiotics & Chemother. **5:** 273-280, May '55
successful therapy of generalized scleroderma with subtiltryptasin, extract from Bacillus subtilis indolasus, [H. Betz] Hautarzt **6:** 135, March '55 G
transamination of d-amino acids by Bacillus subtilis, [C. B. Thorne, C. G. Gómez & R. D. Housewright] J.Bact. **69:** 357-362, March '55
symbiosis, asepsis of healthy tissue; refutation of theory of symbiosis, [A. Kreig] Ztschr.Hyg. **141:** 11-14, '55 G
toxins: See Diphtheria, toxin; Toxin and Antitoxin; etc.
tuberculosis: See Tubercle Bacilli
tularense: See Tularemia
typhimurium: See Salmonella typhimurium
typhoid group: See also Bacteria, coli; Bacteriophage, typhoid group; Salmonella; Typhoid, bacilli; etc.
(di)aminopimelic acid decarboxylase in cells and extracts of Escherichia coli and Aerobacter aerogenes, [D. L. Dewey, D. S. Hoare & E. Work] Biochem.J. **58:** 523-531, Dec. '54
degrees of sensitivity and resistance of bacteria of proteus and providencia strains to certain antibiotics, [A. Luts & M. J. Hofferer] Rev.Immunol. **19:** 69-85, '55 F
effects of lecithin, cholesterol and serum on erythrocyte modification and antibody neutralization by enterobacterial lipopolysaccharides, [E. Neter, O. Westphal & O. Lüderitz] Proc.Soc.Exper.Biol. & Med. **88:** 339-341, March '55
effects of thyroxine and related compounds on bacterial oxidations (in Aerobacter aerogenes), [E. Wainfan & W. Marx] J.Biol.Chem. **214:** 441-445, May '55
elective demonstration of coliform bacteria in milk, water and ice cream on TTC lactose agar, [F. Schönberg] Arch.Hyg. **138:** 583-585, '54 G
Hemophilus bronchisepticus and bacteria Alcaligenes faecalis; differential characteristics, [P. Thibault, S. Szturm-Rubinsten & D. Piéchaud-Bourbon] Ann. Inst.Pasteur **88:** 246-250, Feb. '55 F
Hemophilus bronchisepticus and bacteria Alcaligenes faecalis; sensitivity to antibiotics, [S. Szturm-Rubinsten, Y. Chabbert & P. Thibault] Ann.Inst. Pasteur **88:** 250-254, Feb. '55 F
improved ferric chloride test for differentiating Proteus-Providence group from other Enterobacteriaceae, [J. Singer & B. E. Volcani] J.Bact. **69:** 303-306, March '55
influence of water availability on Shigella prevalence in children of farm labor families, [A. C. Hollister, Jr., M. D. Beck, A. M. Gittelsohn & E. C. Hemphill] Am.J.Pub.Health **45:** 354-362, March '55
lysotypes of Enterobacteriaceae; theoretic bases and value in bacteriology and epidemiology, [P. Nicolle, L. Le Minor & S. Le Minor] Hist.méd. **5:** 49-63, March '55 F
mechanism of transformation into L forms of Proteus vulgaris and of other Enterobacteriaceae; in vivo study under action of penicillin, [E. Grasset & V. Bonifas] Ann.Inst.Pasteur **88:** 651-656, May '55 F
metabolism of purines in Aerobacter aerogenes: purineless mutants, [M. S. Brooke & B. Magasanik] J.Bact. **68:** 727-733, Dec. '54
preliminary study of treatment with neomycin of diarrhea caused by Shigella and Salmonella, [E. Ponce de Leon] Antibiotic Med. **1:** 20-22, Jan. '55
resistance of bacteria of coli group to dehydration and cold, [A. Lehner & W. Nowak] Ztschr.Hyg. **140:** 594-607, '55 G
Salmonella and salmonella infections; food poisoning; incidence of Salmonella and antibiotic coliform bacteria, [M. Levine & others] Hawaii M.J. **14:** 205-211; 256, Jan.-Feb. '55
sending of samples in containers of special capacity with and without culture medium for bacteriologic analysis of water; rapid method for detection of coliform bacteria in drinking water, [E. L. Schiavone & L. M. D. Passerini] Rev.san.mil.argent. **53:** 547-562, Oct.-Dec. '54 S
septicemia due to Gram-negative bacilli, [D. S. Munroe & W. H. Cockcroft] Canad.M.A.J. **72:** 586-591, April 15, '55
survival of enteric organisms in shellfish, [C. B. Keily & W. Arcisz] Pub.Health Rep. **69:** 1206-1210, Dec. '54
synergistic effect of antibiotics on Shigella, [H. Seneca & E. Bergendahl] Am.J.Digest.Dis. **22:** 131-139, May '55
variability: See also under names of bacteria, as Bacteria, coli; Bacteria, typhoid group; etc.
variations S/R and O/o, especially in Gram-negative intestinal bacteria (variability, differentiation, chemistry, toxicology and immunology of forms), [E. Kröger] Ergebn.Hyg.Bakt. **29:** 475-622; 690-691, '55 G
viability: See also under names of bacteria, as Bacteria, clostridium; Bacteria, coli; Tubercle Bacilli, viability; etc.
antibacterial effect in vitro of chlortetracycline and of tetracycline on Salmonella typhi, Micrococcus pyogenes, Bacteria proteus, Neisseria gonorrhoeae and culture of intestinal flora, [F. Ruiz Sánchez & A. Zarabia] Medicina,México **35:** 29-32, Jan. 25, '55 S
antibacterial effects of erythromycin, [M. de Caro & F. Scanga] Rendic.Ist.super.san. **17:** 964-981, '54 I
antibacterial spectrum of tetracycline; preliminary report, [L. Paredes, H. Vaccaro & E. Valenzuela] Rev.méd.Chile **83:** 526-531, Sept. '54 S
antibiotic studies (special reference to correlation of laboratory technics), [D. H. Starkey] Canad.Serv. M.J. **11:** 74-79, Feb. '55
bacterial sensitivity to erythromycin: 2 years experience (1953-1954), [S. S. Schneierson] J.Mt. Sinai Hosp.New York **22:** 1-5, May-June '55
bactericidal potency of cod liver oil irradiated with ultraviolet rays, [G. Silvestri] Gior.med.mil. **104:** 601-603, Nov.-Dec. '54 I

BACTERIA, viability--Continued
changing patterns of resistance of certain common pathogenic bacteria to antimicrobial agents, [M. Finland] New England J.Med. **252:**570-580, April 7, '55
clinical significance of antibiotic-resistant bacteria, [H. F. Dowling, M. H. Lepper & G. G. Jackson] J.A.M.A. **157:**327-331, Jan. 22, '55
comparative determinations of penicillin, streptomycin and chloramphenicol resistance of normal persons, hospitalized patients and hospital personnel, [L. Gersch, J. Wilde & R. Schorr] Ztschr. ges.inn.Med. **9:**1176-1185, Dec. 1, '54 G
determination of resistance to antibiotics, [S. Virtanen & J. A. Grönroos] Nord.med. **53:**314-316, Feb. 24, '55 Sw
determination of resistance to tetracycline and erythromycin, [K. Wagner] Arch.Hyg. **138:**586-590, '54 G
drug resistance--today's research and tomorrow's medicine, [H. P. Treffers] New Zealand M.J. **53:**561-568, Dec. '54
effect of initial cell concentration upon survival of bacteria at -22 C., [C. P. Major, J. D. McDougal & A. P. Harrison, Jr.] J.Bact. **69:**244-249, March '55
emergence of antibiotic-resistant Gram-negative bacilli, [J. P. Sanford, C. B. Favour & F. H. Mao] J.Lab.& Clin.Med. **45:**540-545, April '55
evaluation of differences of vitality in recombination of crossed bacteria by means of experiment of reconstruction, [E. Calef] Boll.Ist.sieroterap. milanese **33:**583-589, Nov.-Dec. '54 I
experimental in vitro study of specific interference of fungi with antibacterial effect of various antibiotics, [P. Ambrosioni, S. Masoni & F. Zuliani] Boll.Ist.sieroterap.milanese **33:**590-596, Nov.-Dec. '54; **34:**1-4, Jan.-Feb. '55 I
investigation on bacterial desiccation (on surface of materials other than skin), [G. Miescher, H. Lincke & P. Rinderknecht] J.Invest.Dermat. **24:**293-300, March '55
L-forms and their role in development of penicillin resistance of bacteria, [G. Schnauder] Zentralbl. Bakt.(Abt.1) **162:**151-152, '55 G
new notions of study of resistance of germs to antibiotics; first experimental results, [R. Mayoux, Carraz & J. P. Rebattu] Ann.oto-laryng. **72:**22-26, '55 F
resistance to antibiotics, [M. Welsch] Schweiz.med. Wchnschr. **85:**274-279, March 19, '55 F
resistance to antibiotics; 100 cases, [J. Martínez Peñuela & J. L. Lizaur] Rev.clín.españ. **55:**294-299, Dec. 15, '54 S
resistance to chemotherapeutic agents; rapid test according to Walch, [W. Mosler] Ztschr.Geburtsh. u.Gynäk. **143:**192-201, '55 G
resistance to sulfonamides and antibiotics in outpatient department, [R. Lebedowytsch] Wien.klin. Wchnschr. **67:**31-33, Jan. 14, '55 G
sensitivity tests for polymyxins, [S. R. M. Bushby] J. Clin.Path. **8:**120-122, May '55
significance of bacteriologic resistance tests for clinic and practice and limitations of evaluation, [H. Hackl] Medizinische,pp.679-681, April 30,'55 G
study of bactericidal activity of associations of antibiotics by means of Chabbert method, [L. Ortona & F. Sorice] Riv.Ist.sieroterap.ital. **20:**49-61, Jan.-Feb. '55 I
susceptibility of various Gram-negative bacilli to polymyxin B; studies in vitro, [J. A. Grönroos & S. Virtanen] Ann.chir.et gynaec.Fenniae (supp.5) **43:**77-81, '54
symposium: antibiotics up to date; development of bacterial resistance to antibiotics, [S. P. Halbert] Tr.Am.Acad.Ophth. **58:**831-835, Nov.-Dec. '54
symposium on newer aspects of antibiotics: bacterial resistance, [V. Bryson & M. Demerec] Am.J. Med. **18:**723-737, May '55
variations in antimicrobial activity of tetracyclines, [R. J. Reedy, W. A. Randall & H. Welch] Antibiotics & Chemother. **5:**115-123, March '55
vibrio: See also Cholera, vibrio
human infection with Vibrio fetus, [P. Thibault, J. Gaillard, L. Second & R. Chatelain] Bull.Acad. nat.méd. **139:**95-99, Feb. 8-15, '55 F
new bacterium of genus Vibrio müller; Vibrio jamaicensis, [F. H. Caselitz] Ztschr.Tropenmed. u.Parasitol. **6:**52-63, April '55 G
tube and slide technic in hemagglutination of Vibrio comma, [O. Felsenfeld, N. L. Freeman & V. L. Mooring] Am.J.Trop.Med. **4:**318-320, March '55

BACTERIA--Continued
virulence: See under names of bacteria, as Bacteria, coli; Leprosy, bacilli; Tubercle Bacilli, virulence; etc.
vole: See Tuberculosis, immunity
welchii: See Bacteria, aerogenes capsulatus
Whitmori: See Bacteria, pfeifferella
BACTERICIDES: See Germicides
BACTERIOLOGY
American Association of Pathologists and Bacteriologists: fifty-second annual meeting [abstracts of papers], Am.J.Path. **31:**561-607, May-June '55
"biochemical approach to biologic phenomena;" Harben lectures, 1954, [E. B. Chain] J.Roy.Inst. Pub.Health & Hyg. **18:**111-133, May '55
dermatology and bacteriology, [J. Meyer-Rohn] Hautarzt **6:**49-55, Feb. '55 G
new horizons, [H. A. Glauser] Rev.méd.Suisse Rom. **75:**42-49, Jan. 25, '55 F
history, Casimir Davaine, precursor in bacteriology and chemotherapy, [E. Lagrange] Presse méd. **63:**234-235, Feb. 16, '55 F
influence of Agostino Bassi on evolution of microbiology, [A. Pazzini] Sc.med.ital. **3:**187-195, Oct.-Dec. '54
plea for constructive speculation (in relation to proposed writings on history of bacteriology), [E. G. D. Murray] Bull.Hist.Med. **29:**69-74, Jan.-Feb. '55
laboratories: See Laboratories
BACTERIOLYSIS
See also Bacteriophage; Lysozyme; Tubercle Bacilli, lysis
effect of iodoacetate and other inhibitors on phage production and lysis in 3 phage systems, [B. Baer, S. Shrager & A. P. Krueger] J.Gen.Physiol. **38:**683-693, May '55
lysis of human pathogenic bacteria by Myxobacteria, [S. Mathew & A. Dudani] Nature,London **175:**125, Jan. 15, '55
synergistic action of lysozyme and trypsin, [M. E. Becker & S. E. Hartsell] Arch.Biochem. **55:**257-269, March '55
BACTERIOPHAGE
See also Bacteriolysis
effect of iodoacetate and other inhibitors on phage production and lysis in 3 phage systems, [B. Baer, S. Shrager & A. P. Krueger] J.Gen.Physiol. **38:**683-693, May '55
induction of motility in Bacillus anthracis by means of bacteriophage lysates; significance for relationship of Bacillus anthracis to Bacillus cereus, [E. R. Brown, W. B. Cherry, M. D. Moody & M. A. Gordon] J.Bact. **69:**590-602, May '55
investigation of diverse systems for cancer chemotherapy screening; action of test compounds on bacterial viruses, [I. N. Asheshov, E. A. Hall & H. Flon] Cancer Res.(supp.3) pp. 57-62, '55
aerogenes capsulatus, isolation and study of bacteriophages active on anaerobic bacteria; role in development of experimental phlegmon, [A. Guelin] Ann.Inst.Pasteur **88:**289-297, March '55 F
anthrax, induction of motility in Bacillus anthracis by means of bacteriophage lysates; significance for relationship of Bacillus anthracis to Bacillus cereus, [E. R. Brown, W. B. Cherry, M. D. Moody & M. A. Gordon] J.Bact. **69:**590-602, May '55
specific identification of Bacillus anthracis by means of variant bacteriophage, [E. R. Brown & W. B. Cherry] J.Infect.Dis. **96:**34-39, Jan.-Feb. '55
culture, chrysomycin: new antibiotic substance for bacterial viruses, [F. Strelitz, H. Flon & I. N. Asheshov] J.Bact. **69:**280-283, March '55
influence of composition of culture medium on spontaneous production of phages of lysogen bacillus of Lisbon, [J. Beumer] Ann.Inst.Pasteur **87:**635-652, Dec. '54 F
multiplication of phage and of bacteria in L-tryptophan solution in relation to function and number of bacteria at start, [A. Guelin & P. Lépine] Ann. Inst.Pasteur **88:**403-419, April '55 F
diphtheria, evidence for active role of bacteriophage in conversion of nontoxigenic Corynebacterium diphtheriae to toxin production, [N. B. Groman] J. Bact. **69:**9-15, Jan. '55
transformation of atoxic Corynebacterium diphtheriae into toxic and pathogenic strains by means of specific bacteriophage, [G. Santopadre] Riv.Ist. sieroterap.ital. **30:**17-21, Jan.-Feb. '55 I
dysentery, bacteriophage typing of Shigella sonnei; limitations in epidemiologic investigation, [G. H. Tee] J.Hyg. **53:**54-62, March '55

BACTERIOPHAGE--Continued
pseudotuberculosis, isolation of bacteriophage active against Corynebacterium pseudotuberculosis, [D. H. Howard & G. J. Jann] J.Bact. **69:**108, Jan. '55
staphylococcic, contribution to epidemiology of staphylococcic infections among nurslings; study by means of bacteriophages and antibiograms, [A. Fontan & others] Pédiatrie **10:**145-161, '55 F
origin of erythromycin-resistant strains of Micrococcus pyogenes in infections; bacteriophage types and in vitro resistance of cultures to antibiotics, [R. I. Wise, A. E. Voigt, M. V. Collin & C. L. Cranny] A.M.A.Arch.Int.Med. **95:**419-426, March '55
phage typing antibiotic-resistant staphylococci; incidence and phage type relationship of antibiotic-resistant staphylococci among hospital and non-hospital groups, [M. H. Fusillo, R. N. Roerig & K. F. Ernst] Antibiotics & Chemother. **4:**1202-1209, Dec. '54
slide technic for bacteriophage typing of Staphylococcus aureus, [S. Goldberg] Science **120:**1041-1042, Dec. 17, '54
staphylococcal infections; epidemiologic aspects and bacteriophage typing, [J. M. Desranleau, I. Martin & M. Saint-Martin] Canad.J.Pub.Health **46:**67-79, Feb. '55
tuberculosis, inhibitory phenomena of filtrates of young cultures of tubercle bacilli (BCG); relationship to bacteriophage, lysogenic and colicinic organisms, [S. R. Rosenthal & B. Heagan] Ann. Inst.Pasteur **88:**591-600, May '55 F
typhoid group, action of membranes of bacteriophage T2 on Escherichia coli, [V. Bonifas & E. Kellenberger] Biochim.et biophys.acta **16:**330-338, March '55 F
adhesion partitioning: intrasomatic observations on normal Escherichia coli and T2 bacteriophage, [R. C. Backus] J.Biophys.& Biochem.Cytol. **1:**99-110, March 25, '55
bacteriophage as aid in study of typhoid epidemiology, [L. Baquerizo Amador] Rev.ecuator.hig.y med. trop.(no.3) **11:**24-53, '54 S [E trans.]
bacteriophage typing of typhoid and paratyphoid B strains from chronic carriers, [H. Brandis] Zentralbl.Bakt.(Abt.1) **162:**437-439, '55 G
characterization and grouping of phage types of Salmonella paratyphi B, especially of new type "Sittard," by sensitivity to type phages and by lysogenic properties, [R. T. Scholtens] J.Hyg. **53:**1-11, March '55
consideration of Vi-phage types of Salmonella typhi on structural basis, [E. S. Anderson] Nature, London **175:**171-173, Jan. 22, '55
E.coli B-receptor for phage T5; electron microscopic studies, [W. Weidel & E. Kellenberger] Biochim.et biophys.acta **17:**1-9, May '55
electrophoresis and phage susceptibility studies on filament-producing variant of E.coli B bacterium, [C. C. Brinton, Jr., A. Buzzell & M. A. Lauffer] Biochim.et biophys.acta **15:**533-542, Dec. '54
fundamentals of typing of typhoid and paratyphoid bacteria with bacteriophages, [H. Brandis & H. Maurer] Klin.Wchnschr. **33:**49-54, Jan. 15, '55 G
genetic control of serologic specificity, [A. R. Fodor & M. H. Adams] J.Immunol. **74:**228-236, March '55
genetic study of tempered bacteriophage; mechanism of genetic recombination, [E. L. Wollman & F. Jacob] Ann.Inst.Pasteur **87:**674-690, Dec. '54 F
genetic study of tempered bacteriophage of Escherichia coli; genetic system of bacteriophage, [F. Jacob & E. L. Wollman] Ann.Inst.Pasteur **87:**653-673, Dec. '54 F
host-controlled variation of shigella bacteriophage, [T. Nojima & H. Fukumi] Jap.J.M.Sc.& Biol. **7:**365-375, Aug. '54
inactivation of bacteriophages by decay of incorporated radioactive phosphorus, [G. S. Stent & C. R. Fuerst] J.Gen.Physiol. **38:**441-458, March '55
influence of host character of E. coli upon its lysis by bacteriophage, [T. Hoshino] Jap.J.Exper.Med. **24:**59-62; 63-68, April '54
mechanism of photoreactivation of ultraviolet-inactivated bacteriophage, [E. S. Lennox, S. E. Luria & S. Benzer] Biochim.et biophys.acta **15:**471-474, Dec. '54
paratyphoid-A phage typing, [D. D. Banker] Nature, London **175:**309-310, Feb. 12, '55
rate of killing of Escherichia coli by T2 bacteriophage in various media, [L. A. Manson] J.Bact. **69:**104-105, Jan. '55
relationship of bacteriophage to antigenic changes in

BACTERIOPHAGE, typhoid group--Continued
group E salmonellas, [H. Uetake, T. Nakagawa & T. Akiba] J.Bact. **69:**571-579, May '55
resistance to neutralizing antibody, [K. Joya] Jap.J. Exper.Med. **24:**81-85, April '54
results of Vi-phage typing of Salmonella typhi and paratyphi B, [H. Rische, K. Rohne & H. Schneider] Ztschr.ges.inn.Med. **9:**896-903, Sept. 15, '54 G
"semi-resistance" of bacteria to bacteriophage; second report on host-controlled variation, [T. Nojima & H. Fukumi] Jap.J.M.Sc.& Biol. **7:**385-394, Aug. '54
subdivision of type A and group I-IV by new series of phages, [P. Nicolle, M. Pavlatou & G. Diverneau] Ann.Inst.Pasteur **87:**493-509, Nov. '54 F
T2 mystery, [S. E. Luria] Scient.Am. **192:**92-98, April '55
typhoid bacteriophage of large and small size in polluted water; photosensitivity, [A. Guélin] Ann. Inst.Pasteur **86:**578-590, May '55 F
use of bacteriophages in typing salmonella cultures, [M. M. Wassermann & I. Saphra] J.Bact. **69:**97-100, Jan. '55
Vi phage types and significance for epidemiology of typhoid and paratyphoid B, [J. Wüstenberg & O. Korell] Arch.Hyg. **139:**85-96, '55 G
Vi phage-host interaction in Salmonella typhosa, [L. S. Baron, S. B. Formal & W. Spilman] J.Bact. **69:**177-183, Feb. '55
BACTERIUM: See Bacteria
BACTEROIDES: See Bacteria, funduliformis
BADEER, H., Influence of oxygen on hypothermic cardiac standstill in heart-lung preparation, Circulation Res. **3:**28-31, Jan. '55
BADELLINO, F.: See ORECCHIA, C., jt. auth.
BADEN, E., and PIERCE, H. E., Angular cheilosis and macroglossia; report of case, Oral Surg. **8:**100-105, Jan. '55
PIERCE, H. E., and JACKSON, W. F., Multiple neurofibromatosis with oral lesions; review of literature and report of case, Oral Surg. **8:**263-280, March '55
BADEN, H., and THERKELSEN, F., Extra-auricular mitral valvotomy, Thorax **9:**340-343, Dec. '54
FABRICIUS, J., and SECHER, O., Management of patient during mitral valvotomy, Danish M.Bull. **2:**20-28, Feb. '55
BADENOCH, A. W., Tumours of kidney, Ann.Roy.Coll. Surgeons England **16:**163-174, March '55
BADENOCH, J., and others, Megaloblastic anaemia of pregnancy and puerperium, Brit.M.J. **1:**1245-1247, May 21, '55
BADER, L., Il concetto di mesenchimopatia e l'indirizzo terapeutico a Grado del reumatismo articolare ed extrarticolare, Minerva ortop. **6:**35-40, Jan. '55
BADER, P.: See BUCKR, P., jt. auth.
BADER, R. E., Über die Herstellung eines agglutinierenden Serums gegen die Rundform von Shigella sonnei mit einem Stamm der Gattung Pseudomonas, Ztschr.Hyg. **140:**450-456, '54
BADETTI, L.: See GIRAUD, P., jt. auth.
BADGLEY, C. E.: See GRAHAM, J. B., jt. auth.
BADIER-BERARD (Mme): See Berard-Badier, M.
BADILLET, M.: See BERNARD, J., jt. auth.
BADINAND, A.: See MONNET, P., jt. auth.
BADRE: See FLOTTES, L., jt. auth.
BADRICK, F. E., BRIMBLECOMBE, R. W., and REISS, M., Responses of hypophysectomized rats to stress, J. Endocrinol. **12:**205-208, May '55
BRIMBLECOMBE, R. W., REISS, J. M., and REISS, M., Influence of stress conditions on uptake of ^{131}I by rat thyroid, J.Endocrinol. **11:**305-313, Nov. '54
BÄCHTOLD, H.: See PELLMONT, B., jt. auth.
BÄCKMAN, H., Idiopathic thrombocytopenic purpura with high antistreptolysin titer; report of case, Ann.chir.et gynaec.Fenniae (supp. 5) **43:**53-60, '54
BAEDER, D. H., and SEIFTER, J., Effect of adrenalectomy and hypophysectomy in permeability of synovial membrane in rabbits, Proc.Soc.Exper. Biol.& Med. **87:**280-282, Nov. '54
See SEIFTER, J., jt. auth.
BAEHR, G., Profile of surgeon [Arpad Gerster], J.Mt. Sinai Hosp.New York **21:**337-340, March-April '55
BÄNDER, A., and KIESE, M., Die Wirkung des sauerstoffübertragenden Ferments in Mitochondrien aus Rattenlebern bei niedrigen Sauerstoffdrucken, Arch.exper.Path.u.Pharmakol. **224:**312-321, '55
Die Bedeutung der Wirkung des Kohlenoxyds auf die Zellatmung für die Kohlenoxydvergiftung, Klin.Wchnschr. **33:**152-155, Feb. 15, '55

BAENS, A., and BAENS, P. S., Further evaluation of extra-peritoneal section, Acta med.philippina **10:** 373-379, July-Sept. '53
and ISIDRO-GUTIERREZ, R., Study of cardiacs during pregnancy, Acta med.philippina **10:**421-429, Oct.-Dec. '53
BAENS, P. S.: See BAENS, A., jt. auth.
BAER, A. R.: See BAKST, A. A., jt. auth.
BAER, B. (Berkeley, Calif.), SHRAGER, S., and KRUEGER, A. P., Effect of iodoacetate and other inhibitors on phage production and lysis in 3 phage systems, J.Gen.Physiol. **38:**683-693, May '55
BAER, B. (Marburg), ADORF, A., and GROSS, R., Die Phagocytosetätigkeit der eosinophilen Leukocyten unter dem Einfluss von Cortison und Hydrocortison, Ärztl.Forsch. **9:** I/98-I/102, Feb. 10, '55
BÄR, C. G., and ZEILHOFER, R., Der inkomplette Rechtsschenkelblock und seine klinische Bedeutung, Ztschr.Kreislaufforsch. **44:** 279-291, April '55
BAER, H., Study of some naturally occurring precipitins and agglutinins of chicken: reaction with purified blood group substances and human red blood cells, J.Immunol. **74:**27-31, Jan. '55
BAER, JOSEPH LOUIS: See Obituaries
BAER, R. L., SERRI, F., and VIAL-WEISSENBACH, C., Studies on allergic sensitization to certain topical therapeutic agents, A. M. A. Arch.Dermat. **71:** 19-23, Jan. '55
See ROSENTHAL, S. A., jt. auth.
ROSENTHAL, S. A., ROGACHEFSKY, H., and LITT, J. Z., Newer studies on epidemiology of fungous infections of feet, Am.J.Pub.Health **45:**784-790, June '55
BAERMANN METHOD: See Feces, examination
BÄRTSCHI-ROCHAIX, W., and SUTERMEISTER, H., Zur Pathophysiologie des Lachens, zugleich ein Beitrag über licht-aktivierte Lachanfälle, Confinia neurol. **15:**10-32, '55
BAETZ, R. W.: See RANDALL, C. L., jt. auth.
BÄUMER, A., and BECKMANN, R., Zur Bedeutung einer Vitamin E-Erniedrigung im Serum bie Leberkrankheiten, Klin.Wchnschr. **33:** 431-434, May 1, '55
BÄUMER, H., Veränderungen des Thalamus bei Schizophrenie, J.Hirnforsch. **1:**156-172, '54
BAFFES, T. G., and POTTS, W. J., Blood in stools of infants and children, Pediat.Clin.North America **2:**513-525, May '55
BAFFI, V.: See AMATO, M., jt. auth.
BAGASSOSIS: See Pneumoconiosis
BAGBY, R. A.: See FARRIOR, J. B., jt. auth.
BAGCHI, K., and CHOWDHURY, S. R., Role of ascorbic acid in absorption and utilisation of iron, Indian J.M.Sc. **8:**856-862, Dec. '54
BAGCHI, K. N.: See PAL, A. K., jt. auth.
BAGDASSAROV, A., Quelques données cliniques et expérimentales sur le rôle régulateur du système nerveux dans l'hématogénèse, Rev.hémat. **9:**461-467, '54
BAGGENSTOSS, A. H.: See ALLEN, R. A., jt. auth.
See PURNELL, D. C., jt. auth.
BAGGETT, J., and WARD, H. W., Mesenteric thrombosis; early radiographic sign, with report of case, J.Arkansas M.Soc. **51:**285-287, May '55
BAGGOT, M. G., Muscle rupture and ectopic ossification with reference to lesions of cardiovascular system and its dependents, Anesth.& Analg. **33:**402-405, Nov.-Dec. '54
BAGOLAN, P., and SFONDRINI, G., Studio sperimentale sull'aterosclerosi; nota preliminare, Folia cardiol. **13:**465-489, Dec. 31, '54
BAGUENA CANDELA, J.: See BAGUENA CANDELA, R., jt. auth.
See TORMO ALFONSO, V., jt. auth.
BAGUENA CANDELA, R., TORMO ALFONSO, V., and BAGUENA CANDELA, J., Investigaciones clinicas sobre los glucósidos de la Digitalis thapsi (thapsipan), Med.españ. **33:**212-227, March '55
See SANCHIS BAYARRI, V., jt. auth.
See TORMO ALFONSO, V., jt. auth.
BAHL, A. N.: See Das GUPTA, S. K., jt. auth.
BAHLER, M. E.: See FLORESTANO, H. J., jt. auth.
BAHMANYAR, M.: See BALTAZARD, M., jt. auth.
See GADJUSEK, D. C., jt. auth.
BAHN, R. C.: See WILLIAMS, R. R., jt. auth.
BAHNER, C. T.: See HUGHES, B., jt. auth.
See LEWIS, M. R., jt. auth.
BAHNSON, H. T., and OTIS, A. B., Physiological considerations of cardiovascular surgery, Physiol. Rev. **35:**363-380, April '55
BAHR, D., and LEVY, C., Waterhouse-Friderichsen syndrome: report of case with recovery, Ann. Int.Med. **42:**439-443, Feb. '55
BAHR, G. F., Elektronenmikroskopische Untersuchungen über den lamellären Aufbau der Linsenkapsel des Auges, Von Graefes Arch.Ophth. **155:** 635-638, '54
BAHRMANN, E., Über eine saumartige dunkle Verfärbung des Fettgewebes im Bereiche von Carcinomen, besonders der Mamma, Arch.klin.Chir. **279:**109-111, '54
BAHUET, R., L'hibernation artificielle en chirurgie, J.Internat.Coll.Surgeons **23:**648-651, May '55
BAI, A. F.: See BREWER, L. A., III, jt. auth.
BAIGRIE, R. D. H., Subtle appendix, South African M.J. **28:**1078-1080, Dec. 18, '54
BAILEY, A. A., Neurologic complications associated with diabetes, Diabetes **4:**32-36, Jan.-Feb. '55
See CLARK, E. G., jt. auth.
BAILEY, C. C.: See SCHLANT, R. C., jt. auth.
BAILEY, C. P., and LIKOFF, W., Surgical treatment of aortic insufficiency, Ann.Int.Med. **42:**388-416, Feb. '55
Surgical treatment of coronary insufficiency, Dis. Chest **27:**477-514, May '55
See BAKST, A. A., jt. auth.
See JAMISON, W. L., jt. auth.
BOLTON, H. E., and LIKOFF, W., Chirurgische Behandlung der erworbenen Herzkrankheiten, Thoraxchirurgie **2:**385-411, Feb. '55
and others, Surgical correction of mitral insufficiency by use of pericardial grafts, J.Thoracic Surg. **28:**551-603, Dec. '54
Surgical treatment of 46 interatrial septal defects by atrio-septo-pexy, Ann.Surg. **140:**805-820, Dec. '54
BAILEY, D., and BOLTON CARTER, J. F., Median-nerve palsy associated with acute infections of hand, Lancet **1:**530-532, March 12, '55
BAILEY, F. W., Neuralgia of ninth cranial nerve and indications for peripheral section, J.Internat. Coll.Surgeons **23:**315-326, March '55
BAILEY, H. A., Satisfactory management of vasomotor rhinitis, J.Arkansas M.Soc. **51:**205-210, Feb. '55
BAILEY, K., and BETTELHEIM, F. R., Nature of fibrinogen-thrombin reaction, Brit.M.Bull. **11:** 50-53, '55
BAILEY, O. T.: See McLAURIN, R. L., jt. auth.
BAILEY, P.: See ARNOLD, A., jt. auth.
BAILEY, R. E.: See ELGEE, N. J., jt. auth.
BAILEY, S. L., Rural health--medicine's forward look, Mississippi Doctor **32:**317-319, April '55
BAILEY, W. S.: See THORSON, R. E., jt. auth.
BAILIE, R. W., and SCOTT, W. E. B., Massive lung collapse following tonsillectomy and adenoidectomy, J.Laryng.& Otol. **68:**834-841, Dec. '54
BAILLARGEON, Y., Hypervitaminose "A," Union méd. Canada **84:**453-455, April '55
BAILLET, J.: See CHICHE, P., jt. auth.
See TRICOT, R., jt. auth.
BAILLIART, J. P., Examen fonctionnel de la macula, Bull.Soc.opht.France, pp. 71-81, Feb. '55
BAILO, P., and GIAROLA, A., Aggiornamento medico-morale in tema di fecondazione artificiale, Minerva med. **1:**914-921, April 4, '55
BAIN, A. D.: See BRANWOOD, A. W., jt. auth.
BAIN, C. W. C., ASHTON, F., and JONES, B. P., Treatment of essential hypertension with pentolinium tartrate combined with rauwolfia alkaloids, Brit. M.J. 1:817-818, April 2, '55
BAIOCCHI, O.: See RIEPER, J. P., jt. auth.
BAIR, T. D.: See ZIESKE, H., JR., jt. auth.
BAIRD, H. H.: See AMEND, D. R., jt. auth.
BAIRD, H. W., III, and SPIEGEL, E. A., Use of bulbocapnine in electroencephalography of children, Electroencephalog.& Clin.Neurophysiol. **7:**127-129, Feb. '55
BAIRD, I. M., GRAINGER, R., and ROWLANDS, B. C., Hyperparathyroidism due to parathyroid adenoma; report of 6 cases and review, Brit.J.Surg. **42:**140-151, Sept. '54
BAIRD, J. P., MORRISON, R. J. G., HART, F. D., and WARD, W. R., Discussion on some aspects of ankylosing spondylitis, Proc.Roy.Soc.Med. **48:**201-210, March '55
BAIRD, K. A., Myth of autogenous vaccines, Am.Pract. & Digest Treat. **6:**211-213, Feb. '55
BAIROV, G. A., Surgical therapy of bleeding ulcer of Meckel's diverticulum in infant 8 months old, Vestnik khir.(no.1) **75:**86, '55 R
BAISDEN, L. A., LARSEN, A. E., and VARDAMAN, T. H., Influence of age of human-type tubercle bacilli cultures on potency of culture fluids, Am.J.Vet. Res. **16:**170-172, Jan. '55
BAISINGER, L. F., Visual field testing with binocular fixation, Am.J.Ophth. **39:**566-567, April (pt.1) '55

BAISSET, A., and BOER, A., Potentialisation de l'hypoglycémie insulinique par la d-tubocurarine, J. physiol.,Paris **46:**867-871, '54
and MONTASTRUC, P., Contribution à l'étude du rôle de la sécrétion antidiurétique posthypophysaire dans l'insuffisance surrénale expérimentale, J.physiol.,Paris **47:**80-82, '55
DOUSTE-BLAZY, L., MONTASTRUC, P., and PLANEL, H., Contribution à l'étude expérimentale de l'action de la thyroxine et des œstrogènes sur l'ossification, J.physiol., Paris **46:**731-744, '54
BAISTROCCHI, J. D., Valvas escotadas para pediculos, Bol.y trab.Soc.cir.Córdoba **15:**145-148, '54
BAITSCH, H., Zur Beurteilung der Norm im Elektrodermatogramm, Arch.phys.Therap. **6:**390-398, Sept.-Oct. '54
BAJOCCHI, E.: See BUSSINELLO, E., jt. auth.
See SALVI, A., jt. auth.
BAJOG, M., Ein neues Elektroskop zur Laryngobronchoesophagoskopie und einige Hilfsinstrumente dazu, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**472-475, '54
BAJUSZ, E., Die Standardisierung der Antigonadotropine mit dem neuen Frosch-Test. (Über die Frosch-Antiprolan-Einheit und den internationalen Antigonadotropin-Standard), Ztschr.Vitamin-Hormon- u.Fermentforsch. **6:**369-378, '54
Experimentelle Untersuchungen mit Myotonometer und Myotonograph im Kindesalter (vorläufige Mitteilung), Kinderärztl.Praxis **22:**486-490, Nov. '54
Über neue Möglichkeiten der Untersuchung der Arbeitsfähigkeit bei Erkrankungen der Bewegungsorgane mit besonderer Berücksichtigung der Myalgie, Arch.phys.Therap. **7:**26-36, Jan.-Feb. '55
and REX-KISS, B., Neue Schnellmethode (Schrägrohrmethode) zur Bestimmung der Blutkörperchensenkung, München.med.Wchnschr. **96:**1425-1426, Nov. 26, '54
BAKALIM, G., Causes of tetany following thyroid operations, Ann.chir.et gynaec.Fenniae (supp.5) **43:**22-36, '54
BAKAY, L., Studies on blood-brain barrier with radioactive phosphorus; effect of cerebral injuries and infarction on barrier, A.M.A.Arch.Neurol.& Psychiat. **73:**2-12, Jan. '55
BAKER, A. A., Observations on effect of largactil in psychiatric illness, J.Ment.Sc. **101:**175-182, Jan. '55
BAKER, A. L., JR., and SOLOMON, C., Ovarian pregnancy, J.M.Soc.New Jersey **52:**244-245, May '55
BAKER, B. (Baltimore): See KOUWENHOVEN, W. B., jt. auth.
BAKER, B. (Chicago): See HAAS, L. L., jt. auth.
BAKER, B. L., and ABRAMS, G. D., Physiology of connective tissue, Ann.Rev.Physiol. **17:**61-78, '55
BAKER, D. C., JR., FLOOD, C. A., and FERRER, J. M., JR., Postoperative esophageal stenosis, Ann. Otol.Rhin.& Laryng. **63:**1082-1091, Dec. '54
See FLOOD, C. A., jt. auth.
BAKER, E. E.: See LOH, W. P., jt. auth.
BAKER, E. M., TOLBERT, B. M., and MARCUS, M., Assay of breath carbon-14 dioxide of humans using ionization chambers, Proc.Soc.Exper.Biol. & Med. **88:**383-386, March '55
BAKER, F., Physical medicine in treatment of degenerative joint disease, J.A.M.A. **157:**492-493, Feb. 5, '55
BAKER, GEORGE ERWIN: See Obituaries
BAKER, H. J., Effects of penicillin and streptomycin on Staphylococci in cultures of mononuclear phagocytes, Ann.New York Acad.Sc. **58:**1232-1245, Nov. 17, '54
BAKER, H. W. (Baltimore), BRACK, C. B., and DICKSON, R. J., Adenocarcinoma of cervix uteri, Obst.& Gynec. **4:**664-669, Dec. '54
BAKER, H. W. (Portland, Ore.), GRISMER, J. T., and WISE, R. A., Risk of surgery in patients with myocardial infarction, A.M.A.Arch.Surg. **70:**739-747, May '55
See JOHNSON, R. B., jt. auth.
BAKER, J. M. (Philadelphia): See BAKER, W. W., jt. auth.
BAKER, J. M. (Springfield, Mass.), Molten plastic injuries of hand (report of 2 cases), Plast.& Reconstruct.Surg. **15:**233-240, March '55
BAKER, J. P.: See MINOR, G. R., jt. auth.
BAKER, J. W., and BOLES, T., Observations pertaining to place of surgery in acute pancreatitis, Gastroenterology **28:**536-549, April '55; correction **29:**317, Aug. '55
BAKER, J. W.--Continued
MARGETTS, L. H., and SCHUTT, R. P., Distal and proximal margin of resection in carcinoma of pelvic colon and rectum, Ann.Surg. **141:**693-706, May '55
BAKER, K. (Liverpool), Vaginal delivery after lower uterine cesarean section, Surg.Gynec.& Obst. **100:**690-696, June '55
BAKER, K. (New York): See LATHEM, W., jt. auth.
BAKER, K. F., and others, Functional thyroid tumors in kidneys of platyfish, Cancer Res. **15:**118-123, Feb. '55
BAKER, L. A., and CONDON, J. V., Symposium on clinical advances in medicine; management of adrenocortical insufficiency, M.Clin.North America **39:**65-79, Jan. '55
See CHAPMAN, A. Z., jt. auth.
See NEJEDLY, R. F., jt. auth.
BAKER, L. D., Surgery in cerebral palsy, Arch.Phys. Med. **36:**88-93, Feb. '55
BAKER, M. E., Ectopic pregnancy; diagnostic analysis of 70 cases, Minnesota Med. **38:**179-182, March '55
BAKER, N., and others, C^{14} studies in carbohydrate metabolism; oxidation of glucose in normal human subjects, J.Biol.Chem. **211:**575-592, Dec. '54
BAKER, R., Correlation of circumferential lymphatic spread of vesical cancer with depth of infiltration: relation to present methods of treatment, J.Urol. **73:**681-690, April '55
and GORDON, R., Effect of total body irradiation on experimental renal transplantation, Surgery **37:**820-822, May '55
See JONES, R. F., jt. auth.
and SISON, F., Demonstration of altered tissue mucopolysaccharides in renal calculus disease by selective staining techniques, J.Urol. **72:**1032-1045, Dec. '54
CASON, J. F., and RUMBAUGH, M., Clinical applications of vesico-colic anastomosis: restoration of normal voiding mechanism after uretero-sigmoidostomy; treatment of severe bladder contractures, Ann.Surg. **140:**827-831, Dec. '54
BAKER, R. D., and HAUGEN, R. K., Tissue changes and tissue diagnosis in cryptococcosis; study of 26 cases, Am.J.Clin.Path. **25:**14-24, Jan. '55
See HAUGEN, R. K., jt. auth.
See LISTER, L. M., jt. auth.
BAKER, R. W. R., Determination of calcium in serum by flame photometry, Biochem.J. **59:**566-571, April '55
BAKER, S. J., and MOLLIN, D. L., Relationship between intrinsic factor and intestinal absorption of vitamin B_{12}, Brit.J.Haemat. **1:**46-51, Jan. '55
BAKER, S. P., Anuria produced by alpha-naphthyl thiourea, Am.J.Physiol. **179:**457-461, Dec. '54
BAKER, W. H., NATHANSON, I. T. and SELVERSTONE, B., Use of radioactive potassium (K42) in study of benign and malignant breast tumors, New England J.Med. **252:**612-615, April 14, '55
See DUDLEY, H. R., jt. auth.
BAKER, W. J., and FIRFER, R., Study of drainage tubes after suprapubic prostatectomy, J.Urol. **73:**849-851, May '55
and GRAF, E. C., Ureteral tumors as cause of bizarre abdominal symptoms illustrated with series of case studies, Am.Pract.& Digest Treat. **6:**25-31, Jan. '55
Symposium on techniques and procedures in surgery; management of urinary tract injuries in fractures of bony pelvis, S. Clin.North America **35:**295-304, Feb. '55
BAKER, W. S., JR., BANCROFT, C. E., LYDA, E. W., and LEHMAN, J. J., Value of urinary pregnanediol determinations as indication for use of progesterone in treatment of threatened abortion, Am.J. Obst.& Gynec. **69:**406-414, Feb. '55
BAKER, W. W., and BAKER, J. M., Effects of epinephrine, norepinephrine, and acetylcholine on electrogram of isolated frog heart, J.Pharmacol.& Exper.Therap. **113:**132-139, Feb. '55
Effects of epinephrine and calcium on electrogram of ouabainized frog heart, Circulation Res. **3:**274-279, May '55
BAKERMAN, H. A.: See SILVERMAN, M., jt. auth.
BAKERS: See Industry and Occupations, diseases and poisoning
BAKERS' ITCH
bakers' eczema caused by persulfates, [C. Carrié & U. v. d. Decken] Deutsche med.Wchnschr. **80:**557-559, April 15, '55 G

BAKKER, J. C. W., Über den Icterus gravis und Kernicterus bei Frühgeburten ohne nachweislichen ABO- und Rhesus-Blutgruppenantagonismus, Acta pædiat. **43:**529-542, '54

BAKST, A. A., and BAER, A. R., New fingernail commissurotomy knife for mitral valve surgery, J. Thoracic Surg. **29:**413-418, April '55

ADAM, A., GOLDBERG, H., and BAILEY, C. P., Arterialization of coronary sinus in occlusive coronary artery disease; coronary flow in dogs with aorticocoronary sinus anastomosis of 6 months' duration, J.Thoracic Surg. **29:**188-196, Feb. '55

BAKST, H. J., and MARRA, E. F., Experience with home care for cardiac patients, Am.J.Pub.Health **45:**444-450, April '55

BAKULEV, A. N., Present status of blood preservation and blood substitutes in Soviet Union, Klin.med. (no. 10) **32:**3-9, '54 R

BAKWIN, H., Causes of juvenile delinquency, A.M.A. Am.J.Dis.Child. **89:**368-373, March '55

Disturbed sexual behavior in children and adolescents, J.Pediat. **46:**729-730, June '55

BAL: See cross reference under Dimercaprol

BALA, J.: See YEGIAN, D., jt. auth.

BALACHOWSKY, A. S., La lutte biologique contre les insectes nuisibles; trois exemples de réalisations pratiques, Hist.méd. **5:**65-75, March '55

BALADO, R.: See ROSSI, C. A., jt. auth.

BALAGOT, R. C.: See SADOVE, M. S., jt. auth.

BALAGUER-VINTRO, I., Etiopatogenia de la arterioesclerosis, An.med.,Barcelona **41:**61-67, Jan. '55

See GIBERT-QUERALTO, J., jt. auth.

and TORNER-SOLER, M., Fórmula simplificada para el cálculo del área mitral, Med.clín. **23:**251-253, Oct. '54

See TORNER-SOLER, M., jt. auth.

See VIDARTE ZABALA, M., jt. auth.

TORNER-SOLER, M., and GIBERT-QUERALTO, J., Etude comparative des méthodes utilisées pour mesurer le retrecissement mitral, Acta cardiol. **10:**44-48, '55

Estudio comparativo de los diversos métodos usados para la medición del grado de estenosis mitral, An.med.,Barcelona **41:**67-70, Jan. '55

BALAKRISHNAN, S., and RAJAGOPALAN, R., Influence of some typical Indian diets on intestinal flora and thiamine synthesis in rats, Indian J.M.Res. **43:**31-38, Jan. '55

BALANITIS: See Penis

BALANOPOSTHITIS: See Penis, diseases

BALANSA: See HEPP, J., jt. auth.

BALANTIDIASIS

[H. Barrios Velazco] Arch.peruanos pat.y clín. **8:**461-477, '54 S

epidemiology, [I. Strassburger & H. H. Hennemann] Ztschr.ges.inn.Med. **10:**307-308, March 15, '55 G

BALAS, A.: See BIKFALVI, A., jt. auth.

BALASUBRAMANIAM, C. S.: See RAO, Y. S. N., jt. auth.

BALASUBRAMANIAM, K. S.: See RAO, Y. S. N., jt. auth.

BALBONI, G., Modificazioni citologiche dell'ipofisi anteriore in seguito a somministrazione di metiltiouracile previa o meno tiroidectomia subtotale, Arch.ital.anat.e embriol. **59:**457-485, '54

BALCAZAR MORRISON, A. J., Estudio experimental de la novocaína por vía intravenosa como tratamiento de la intoxicación por estricnina, Semana méd. **106:**579-582, May 5, '55

BALCAZAR RUBIO, M., Un caso de neumotórax bilateral por punción unilateral, Rev.clín.españ. **56:**338-342, March 15, '55

BALCELLS-GORINA, A., and ALCANTARA, P., Nefropatía de la cirrosis hepática, Med.clín. **23:**238-244, Oct. '54

and NOGUES RIBAS, P., Alteraciones hepáticas en la ligadura experimental del colédoco, Rev.españ. fisiol. **10:**137-145, Sept. '54

See SORIANO GIMENEZ, M., jt. auth.

BALCELLS PAR, R., Consideraciones sobre la oclusión intestinal por meconio en el recién nacido, Rev. españ.pediat. **10:**595-606, Sept.-Oct. '54

BALCH, H. E.: See KINSELL, L. W., jt. auth.

BALCH, H. H., MERONEY, W. H., and SAKO, Y., Observations on surgical care of patients with posttraumatic renal insufficiency, Surg.Gynec.& Obst. **100:**439-452, April '55

BALCHUM, O. J.: See GENSINI, G., jt. auth.

BALDAMUS, U., Punktionsbehandlung der Pneumolysen-Nachblutung, Tuberkulosearzt **9:**283-287, May '55

BALDASSARRI, R., Azione dell'etil-uretano sui mioblasti di embrione di pollo coltivati "in vitro," Haematologica **38:**1313-1325, '54

BALDASSARRI, R.--Continued

and CABIBBO, S., Effetti della ipertimizzazione sperimentale sulla emopoiesi della cavia, Haematologica **38:**1377-1389, '54

Effetti della ipertimizzazione sperimentale sulla morfologia splenica della cavia, Haematologica **38:**1503-1514, '54

BALDI, A., Avvelenamento acuto mortale suicidario da dintoina, Minerva medicoleg. **74:**161-163, Sept.-Oct. '54

Sul comportamento dello stroma elastico e precollagene nelle neoplasie della prostata, Riv.anat. pat.e onc. **9:**xvi-xxxi, Oct. '54

BALDI, G., and RAULE, A., Intossicazione professionale da paranitroanilina. Un caso clinico a sintomatologia neuritica, Med.lavoro **45:**584-589, Nov. '54

BALDI, H. J., and BAYON, H. A., El uso del ACTH gel en el tratamiento del asma bronquial; una nueva forma de administración, Prensa méd.argent. **42:**452-453, Feb. 18, '55

BALDI, M. F.: See MORETTI, L., jt. auth.

BALDINI, G., and FERRI, L., Primi risultati sull'impiego della β-mercaptoetilamina e della cistamina nella profilassi del male da raggi, Gior. clin.med. **36:**49-61, Jan. '55

and GIORDANO, A., La roentgenterapia nella malattia di Peyronie, Gior.gerontol. **2:**589-596, Nov. '54

BALDNESS: See Alopecia

BALDRIDGE, R. C., Blood ergothioneine and dietary oats, J.Nutrition **56:**107-113, May '55

BALDRIGHI, V., and FERRARI, V., Risposte emopressorie sistemiche e polmonari alla serotonina (5-idrossitriptamina) nell'uomo, Folia cardiol. **14:**7-23, Feb. 28, '55

BALDRY, R. E.: See WEIL, P. G., jt. auth.

BALDUCCI, D., I coadiuvanti in virologia, Riv.Ist. sieroterap.ital. **20:**71-80, Jan.-Feb. '55

See BRUNA, F., jt. auth.

BALDUCCI, F.: See CIUFFINI, F., jt. auth.

See LODDI, L., jt. auth.

BALDUINI, M., PICCINELLI, O., and NICROSINI, F., Ricerche sperimentali sulla eosinopenia da glucosio e da insulina, Arch.sc.med. **98:**325-331, Nov. '54

Ricerche sperimentali sul meccanismo di produzione della eosinopenia da salicilici e da glicoso come espressione di intervento della capsula surrenale, Arch.sc.biol. **39:**101-115, March-April '55

BALDUZZI, E., and MONZA, C., Il trattamento della schizofrenia con l'acetilcolina secondo Fiamberti nell'Ospedale neuro-psichiatrico di Varese nel 1943 e dal 1948 al 1952, Riv.pat.nerv. **76:**1-64, '55

BALDWIN, C. L., PETERS, B., NORTH, C., and NASH, H. A., Study of antibiotic-producing bacteria from soil, Antibiotics & Chemother. **5:**145-151, March '55

BALDWIN, D. S.: See KING, S. E., jt. auth.

BALDWIN, H. S., de GARA, P. F., SPIELMAN, A. D., and DWORETZKY, M., ACTH and cortisone in treatment of asthma, J.Allergy **26:**44-53, Jan. '55

BALDWIN, J. L., Intracranial complications in otolaryngology; summaries of bibliographic material available in field of otolaryngology for 1951-1954, A.M.A.Arch.Otolaryng. **61:**598-608, May '55

BALE, G. F.: See McBURNEY, R. P., jt. auth.

BALEA, E.: See SEGUNDO, J. P., jt. auth.

BALESTRIERI, A., Bulbocapnina e farmaci ad azione sul sistema nervoso extrapiramidale, Riv.pat. nerv. **76:**161-187, '55

Le azioni di alcuni derivati della fenotiazina nei confronti di agenti convulsivanti, Arch.internat. pharmacodyn. **100:**361-372, Jan. 1, '55

Premesse fisiologiche e farmacologiche ad alcune terapie nel campo neuropsichiatrico, Rass.studi psichiat. **44:**89-108, Jan.-Feb. '55

and FADIGA, E., Intorno all'azione di alcuni derivati della fenotiazina sul sistema nervoso centrale, Arch.sc.biol. **38:**620-633, Nov.-Dec. '54

BALEY, J. A., Recreation and aging process, Res. Quart. **26:**1-7, March '55

BALF, C. L.: See EDMUNDS, P. N., jt. auth.

BALI, T., and GOLDBLATT, H., On pathogenesis of vascular lesions of malignant hypertension in rat; role of elevated blood pressure and renal functional failure, Exper.Med.& Surg. **12:**460-479, '54

BALIKOV, B.: See PEARSON, E., jt. auth.

BALIN, H.: See PERLOFF, W. H., jt. auth.

BALINA, L. M., CARDAMA, J. E., and GATTI, J. C. Tratamiento del lupus eritematoso con difosfato de cloroquina, Semana méd. **106:**100-102, Jan. 27, '55

BALINT, J. A., and SLATER, J. D. H., Deformity of pyloric antrum; study in practical gastroenterology, Gastroenterologia **82:**330-347, '54

BALINT, M., Notes on parapsychology and parapsychological healing, Internat.J.Psycho-Analysis **36:** 31-35, '55

Doctor, his patient, and illness, Lancet **1:**683-688, April 2, '55

BALIS, M. E., LARK, C. T., and LUZZATI, D., Nucleotide utilization by Escherichia coli, J.Biol.Chem. **212:**641-645, Feb. '55

See **DANCIS, J., jt. auth.**

BALKE, B., GRILLO, G. P., KONECCI, E. B., and LUFT, U. C., Work capacity after blood donation, J.Appl.Physiol. **7:**231-238, Nov. '54

BALKIN, R. B.: See **KEARNS, J. E., jt. auth.**

BALL, C. O. T., and others, Functional circulatory consequences of myocardial infarction; biostatistical analysis following Wiggers' schema, Circulation **11:**749-753, May '55

See **CLOUET, D. H., jt. auth.**

BALL, F. L, New treatment of seborrheic dermatitis; clinical investigation, A.M.A.Arch.Dermat. **71:** 696-698, June '55

BALL, J., Rheumatoid arthritis and polyarteritis nodosa, Ann.Rheumat.Dis. **13:**277-290, Dec. '54

BALL, K., Parenteral penicillin, Practitioner **174:**21-24, Jan. '55

BALL, W.: See **ZASLOW, J., jt. auth.**

BALLABIO, C. B., SALA, G., and AMIRA, A., Topical hydrocortisone in pleuropericardial exudations, Dis.Chest **27:**190-195, Feb. '55

BALLABRIGA, A., Encefalopatías connatales. Contribución al estudio etiopatogénico, Arch.pediat., Barcelona **5:**29-80, July-Aug. '54

A propósito de una observación del síndrome del ovario rudimentario, Arch.pediat.,Barcelona **5:** 81-91, July-Aug. '54

Radiografía craneal simple y encefalografía en el estudio de las encefalopatías connatales, Arch. pediat.,Barcelona **5:**173-202, Sept.-Oct. '54

Sobre las encefalopatías connatales, Arch.pediat., Barcelona **5:**285-335, Nov.-Dec. '54

Estudio de algunos factores etiológicos de las encefalopatías connatales, Arch.pediat.,Barcelona **5:**411-458, Jan.-Feb. '55

BALLANCE-DUEL OPERATION: See Paralysis, facial

BALLANGER, R.: See **DARGET, R., jt. auth.**

BALLANTINE, H. T., JR., TALBERT, O. R., CURRENS, J. H., and COHEN, M. E., Studies of sensation, circulation and respiration after bilateral glossopharyngeal rhizotomy, Tr.Am.Neurol.A. **79:** 69-72, '54

BALLANTYNE, ARTHUR JAMES: See Obituaries

BALLANTYNE, J. F., Siderosis bulbi, Brit.J.Ophth. **38:**727-733, Dec. '54

BALLARDINI, G.: See **AGOSTINI, L., jt. auth.**

BALLARIN, G.: See **PULIN, A., jt. auth.**

BALLEN, P. H., and HUGHES, W. L., Spontaneous rupture of lens capsule in hypermature (morgagnian type) cataract, Am.J.Ophth. **39:**403-405, March '55

BALLENDEN, J., Cardio-oesophageal stricture due to extrinsic foreign body, Brit.J.Radiol. **27:**703-704, Dec. '54

BALLERIO, A., Considerazioni sulla rottura sottocutanea del tendine del capo lungo del bicipide brachiale, Ortop.e traumatol. **22:**537-542, July-Sept. '54

Anca a scatto, Policlinico (sez. prat.) **62:**670-672, May 16, '55

BALLERIO, L., La terapia ormonica parenterale delle cistopatie femminili, Arch.ital.urol. **28:**3-8,['55]

and CHIEREGO, F., Variazioni cito-morfologiche nel corso della terapia ormonica locale delle cistopatie femminili, Arch.ital.urol. **28:**70-85,['55]

Sul test di Bolen, Tumori **41:**79-85, Jan.-Feb. '55

See **FABRIS, P., jt. auth.**

and LOVATI, G., Sulla terapia dell'enuresi con gonadotropina corionica, Arch.ital.urol. **27:** 461-465, '54

BALLETTO, G. M., Nutritional survey in central province of Tanganyika, East African M.J. **31:** 459-464, Oct. '54

BALLEW, J. W.: See **MASTERS, W. H., jt. auth.**

BALLI, L.: See **SABATINI, C., jt. auth.**

BALLIN, H. M.: See **KOELLA, W. P., jt. auth.**

BALLISM: See Athetosis

BALLISTOCARDIOGRAPHY: See Angina Pectoris, diagnosis; Arrhythmia, pulsus alternans; Cardiovascular Diseases, diagnosis; Cardiovascular System, function tests; Coronary Vessels, diseases; Heart, beat; Heart, displacements; Heart,

BALLISTOCARDIOGRAPHY--Continued function tests; Heart, physiology; Myocarditis, diagnosis

BALLIVET, M., Cancer sur diverticule de l'œsophage thoracique. Exérèse et œsophagoplastie prethoracique secondaire par anse jéjunale isolée, Lyon chir. **50:**363-366, April '55

BALLOWITZ, L., Über den Nachweis von O-Substanzen an menschlichen Leukozyten durch den Absorptionsversuch, Ztschr.Immunitätsforsch. **112:**42-47, Jan. '55

See **RIEGER, A., jt. auth.**

BALMAIN, J. H.: See **McNAUGHT, M. L., jt. auth.**

BALMES, A., and THEVENET, A., Le pneumomédiastin dans le cancer bronchique, J.franç.méd.et chir. thorac. **8:**692-702, '54

PALEIRAC, R., and THEVENET, A., Le contraste gazeux dans le diagnostic de l'épiplocèle de la fente de Larrey, Arch.mal.app.digest. **44:**142-157, Feb. '55

BALNEOLOGY AND BALNEOTHERAPY

See also Baths; Water, mineral; and under diseases, organs and regions

medical prophylaxis of collapse during balneotherapy with carnigen (preparation containing adenosine and 4-hydroxyephedrine) and dihydroergotamine (ergot preparation), [R. Breitenstein & others] Wien.med.Wchnschr. **105:**212-214, March 19, '55 G

nature and therapy of so-called crisis after balneotherapy, [G. M. Müller] München.med.Wchnschr. **97:** 332-333, March 18, '55 G

practical use of pulse-respiratory quotient in balneology, [H. F. Schaefer & G. Hildebrandt] Arch.phys.Therap. **6:**375-382, Sept.-Oct. '54 G

principle of over-compensation in balneotherapy, [J. Kowarschik] Wien.med.Wchnschr. **105:**209-210, March 19, '55 G

BALOFSKY, S. L.: See **COYLE, J. E., jt. auth.**

BALOGH, A., Diagnose der Bronchuszysten mittels Thorakoskopie, Tuberkulosearzt **8:**734-740, Dec. '54

Endoskopisch diagnostiziertes Angiom der Lunge, Beitr.Klin.Tuberk. **113:**195-198, '55

Zur tuberkulostatischen Behandlung mit dem neuen Antibiotikum Viomycin (Viocin), Wien. med.Wchnschr. **105:**266-268, April 2, '55

BALOWS, A., WEAVER, R. H., and HUMPHRIES, J. C., Attempts to demonstrate type transformation with Klebsiella pneumoniae, J.Bact. **69:**139-141, Feb. '55

See **HERRELL, W. E., jt. auth.**

BALOZET, L., Enquête sérologique sur la toxoplasmose de l'homme et du chien dans la région d'Alger, Bull.Acad.nat.méd. **139:**214-218, March 22-29, '55

BALTAZAR, F. M.: See **ACOSTA-SISON, H., jt. auth.**

BALTAZARD, M., BAHMANYAR, M., and CHAMSA, M., Sur l'usage du cobaye pour la différenciation des spirochètes récurrents. Individualité du groupe B. crocidurae, Bull.Soc.path.exot. **47:**864-877, '54

CHAMSA, M., and SEYDIAN, B., L'infection "occulte" dans les spirochétoses, Bull.Soc.path.exot. **47:** 878-885, '54

BALTSCHEFFSKY, H., Subcutaneous total rupture of fibular nerve; report of case, Ann.chir.et gynaec. Fenniae (supp.5) **43:**37-39, '54

BALTZER, H., and SALEWSKY, R., Erfahrungen mit dem neuen intravenösen Kurznarkotikum Thiogenal, Zentralbl.Gynäk. **76:**1723-1726, '54

BALUDA, M.: See **RUBIN, H., jt. auth.**

BALVERS, A. G., Rare cause of hematuria (vesical endometriosis), Geneesk.gids **32:**489-491, Nov. 25, '54 Du

BALVET, P., and VERMOREL, H., A propos du traitement des syndromes dépressifs de l'âge moyen de la femme, à forme neurasthénique, J.méd.Lyon **36:**305-308, April 20, '55

BALZER, E., and WERNER, K., Weitere Untersuchungen über die Eignung von Pankreaspräparaten für die Substitution von Pankreasfermenten, München. med.Wchnschr. **96:**1386-1387, Nov. 19, '54

BAMBALLI, E., and NIMCOWICZ, O., Luxación recidivante habitual posterior del hombro, Bol.y trab. Soc.argent.ortop. **19:**301-307, '54

BAMBERGER-MARIE DISEASE: See Osteoarthropathy, hypertrophic pulmonary

BAMMER, H., and von MURALT, A., Der Einfluss von Succinodinitril auf das Ultraviolettabsorptionsspektrum im Nucleolus und Cytoplasma motorischer Vorderhornzellen von Kaninchen, Arch.ges. Physiol. **260:**216-224, '55

BAN, A., Klinische Erfahrungen über 141 Perniciosakranke seit 1945, Deutsches Arch.klin.Med. **201:** 661-670, '54

BAN, B., Medical management of lung abscess, Indian J.M.Sc. **8:**840-846, Dec. '54

BANAY, R. S., Control of paranoid delusions and aggression with prolonged non-convulsive electrocoma, Confinia neurol. **14:**305-306, '54

Some medico-legal aspects of aggression, J. Forensic Med. **2:** 83-85, April-June '55

BANCALE, A., Inchiodamento percutaneo provvisorio nelle fratture di mandibola, Arch.ital.chir. **78:** 509-531, '54

See di BATTISTA, L., jt. auth.

BANCAUD, J., HECAEN, H., and LAIRY, G. C., Modifications de la réactivité EEG, troubles des fonctions symboliques et troubles confusionnels dans les lésions hémisphériques localiseés, Electroencephalog.& Clin.Neurophysiol. **7:**179-192, May '55

BANCHE, M.: See DOGLIOTTI, M., jt. auth.

BANCHERI, S.: See CARNIELLI, P., jt. auth.

BANCROFT, C. E.: See BAKER, W. S., JR., jt. auth.

BANCROFT, F. W., Symposium on critical emergencies; 40 years' experience in acute appendicitis, S.Clin. North America **35:**411-427, April '55

BANDAGING

See also Dressings

bloodless reposition of old luxation fractures of area of ankle with plaster of paris fixation bandages, [W. Bernaschek] Arch.orthop.u.Unfall-Chir. **47:** 65-69, '55 G

curotect, a nonadhesive bandage in therapy of wounds, [E. Gelinsky] Zentralbl.Chir. **79:**1354-1361, '54 G

plaster of paris bandage on abdomen as aid in prophylaxis and therapy of certain postoperative complications, [I. S. Mgaloblishvili] Vestnik khir.(no.1) **75:** 48-51, '55 R

sponge rubber boot for varicose eczema and varicose ulcers, [W. G. Gasner & M. J. Costello] J.A.M.A. **158:** 181, May 21, '55

studies on pH of skin under plaster of paris bandages, [C. G. Schirren, F. Schedel & H. Kolbeck] Klin. Wchnschr. **32:** 1086-1087, Dec. 1, '54 G

BANDIERA, G., and ANTOGNETTI, P. F., Roentgenchimografia analitica cardiaca; studio delle aritmie atriali, Arch."E.Maragliano" pat.e clin. **9:**1269-1291, Sept.-Oct. '54

Roentgenchimografia analitica cardiaca; studio delle turbe di conduzione intra-ventricolari, Arch."E. Maragliano" pat.e clin. **10:**339-359, Feb. '55

and GARELLO, L., Studi di balistocardiografia; il balistocardiogramma nei soggetti sani con differenti caratteri costituzionali, Arch."E.Maragliano" pat.e clin. **9:**1303-1310, Sept.-Oct. '54

See GARELLO, L., jt. auth.

BANDMANN, H. J., and FREY, K. W., Tomographische und röntgenkymographische Untersuchungen über die Formänderung des Arcus aortae während der Atmung, Acta anat. **24:**103-117, '55

and HENNIG, A., Der Herzspitzenstoss und seine rechnerische Untersuchung, Acta anat. **24:**89-102, '55

BANEN, D. M., Suicide by psychotics, J.Nerv.& Ment. Dis. **120:**349-357, Nov.-Dec. '54

BANERJEE, J. N., and LEWIS, J. J., Note on pharmacology of aspidospermine, J.Pharm.& Pharmacol. **7:**46-49, Jan. '55

Note on pharmacology of alkaloids of Rauwolfia serpentina Benth., J.Pharm.& Pharmacol. **7:** 50-54, Jan. '55

BANERJEE, S., and BASAK, R., Nicotinic acid metabolism in rhesus monkey, J.Nutrition **55:**179-184, Jan. '55

See CHAKRABARTI, B., jt. auth.

See DEB, C., jt. auth.

and GHOSH, P. K., Effect of scurvy on hexokinase activity of tissues of guinea pigs, Proc.Soc.Exper. Biol.& Med. **88:**415-416, March '55

See MUKHERJEE, A. K., jt. auth.

BANERJEE, S. N.: See MALAKAR, M. C., jt. auth.

BANERJEE, T., Tubal pregnancy: analysis of clinical findings in 45 consecutive cases, J.Indian M.A. **24:**377-379, Feb. 16, '55

BANERJI, D., Possible congenital infection of kala-azar, J.Indian M.A. **24:**433-435, March 1, '55

BANEY, A. M.: See SOLON, J., jt. auth.

BANFIELD, E. E., Preserving finger length and function, Northwest Med. **54:** 586-589, June '55

BANFIELD, W. G., Width and length of collagen fibrils during development of human skin, in granulation tissue and in skin of adult animals, J.Gerontol. **10:**13-17, Jan. '55

BANG, E.da C., Revised Queckenstedt test (with special reference to diagnosis of cervical disc protrusions), Acta psychiat.et neurol.scandinav. **30:** 1-10, '55

BANG, F. B.: See GEY, G. O., jt. auth.

BANG, J., and SURY, B., Extension therapy of lumbar disk lesions, Ugesk.læger **117:**74-76, Jan. 20, '55 Da

BANGHART, H. E., Clinical evaluation of methyl androstenediol in treatment of osteoporosis, Am.Pract. & Digest Treat. **5:**964-966, Dec. '54

BANISSONI, P.: See NENCINI, R., jt. auth.

BANKART OPERATION: See Shoulder, dislocations

BANKER, B. Q.: See BARROWS, L. J., jt. auth.

BANKER, D. D., Paratyphoid-A phage typing, Nature, London **175:**309-310, Feb. 12, '55

BANKS, A. L., and RUTHERFORD, R. N., Vaginal hysterectomy; individual variation in technic and end-results, West.J.Surg. **63:** 23-30, Jan. '55

BANKS, H. S., Decompression treatment of whooping-cough; clinical survey of 903 cases, Brit.M.J. **1:** 1052-1055, April 30, '55

BANKS, S. W., Symposium on techniques and procedures in surgery; technique of bone grafting, S.Clin. North America **35:**211-220, Feb. '55

and EVANS, E. A., Simple transverse osteotomy and threaded-pin fixation for controlled correction of torsion deformities of tibia, J.Bone & Joint Surg. **37-A:**193-195, Jan. '55

BANNER, E. A., Technique and interpretation of vaginal examination, Minnesota Med. **38:**323-326, May '55

BANNIKOV, D. A., Value of certain derivations of electrocardiogram for diagnosis of focal lesions of myocardium, Klin.med.(no.1) **33:**40-45, '55 R

BANOWITCH, M. M.: See LERNER, S., jt. auth.

BANSI, H. W., GRONOW, R. T., and REDETZKI, H., Über den klinischen Wert der Lipoidelektrophorese, ihre Beziehung zu den Serumlipoiden und ihre Beeinflussung durch orale Fettbelastung, Klin.Wchnschr. **33:**101-104, Feb. 1, '55

BANSSILLON, E., NOTTER, A. and PELLOUX, Mort rapide au cours d'un traitement par l'association auréomycine sulfamides pour une mammite du post-partum, Bull.Féd.soc.gynéc.et obst. **7:**46-48, '55

NOTTER, A., PELLOUX and CHEVILLARD, Action de l'oxygénothérapie continue à 60% durant les dernières phases du travail (analyse de 80 observations), Bull.Féd.soc.gynéc.et obst. **7:**45-46, '55

BANTERLE, C., Il linfogranuloma maligno acuto; considerazioni cliniche ed istopatologiche, Gior. clin.med. **36:**345-366, March '55

BANTHINE: See cross reference under Methantheline

BANTI'S DISEASE: See Anemia, splenic

BANTUS: See Anemia, sickle cell; Negroes

BANUELOS RODA, J. A., Tratamiento del cáncer del esófago, Rev.méd.Hosp.obrero **3:**3-38, Jan.-June '54

BANYAI, A. L., Rationale of pneumoperitoneum in treatment of emphysema, Am.J.Surg. **89:**383-386, Feb. '55

and HIRSH, L. H., Clinical experience with pneumoperitoneum in treatment of so-called hypertrophic emphysema, Dis.Chest **27:**121-127, Feb. '55

BANZI, C., and DAMIANI, R., La chirurgia del cardiospasmo, Arch.ital.mal.app.diger. **21:** 3-25, '55

BANZIGER, R. F., MIYA, T. S., and EDWARDS, L. D., Pharmacological study of 2-(beta-hydroxyethylaminomethyl)-1,4-benzodioxane hydrochloride, J.Am.Pharm.A.(Scient.Ed.) **44:**302-305, May '55

BAPTISTA, A. M. (Lisbon): See FRANCO, V. H., jt. auth.

BAPTISTA, A. M. (Oporto), GUIMARAES, J. A., GARRETT, J., and OSSWALD, W., Einfluss von Luminal und Pentothal auf die Inaktivierung von l-Adrenalin und l-Noradrenalin durch Aminoxydase, Arch.exper.Path.u.Pharmakol. **224:** 243-247, '55

BAPTISTA, L., and BELLIBONI, N., Eritematodes diseminado, Arch.argent.dermat. **4:** 1-7, March '54

Results of oral B.C.G. vaccination administered in repeated doses at intervals to patients with cutaneous tuberculosis and similar diseases, Dermatologica **110:**132-143, '55

BAQUERIZO AMADOR, L., Bactericfago como ayuda en estudios; epidemiológicos en tifoidea, Rev.ecuator. hig.y med.trop.(no.3) **11:** 24-53, '54 [E trans.]

BAQUERIZO FRIEND, R.: See CORTES LLADO, J. M., jt. auth.

BARACH, A. L., Application of pressure, including exsufflation, in pulmonary emphysema, Am.J. Surg. **89:**372-382, Feb. '55

BARACH, A. L.--Continued
See **BICKERMAN, H. A., jt. auth.**
See **SCARRONE, L. A., jt. auth.**
BICKERMAN, H. A., and BECK, G. J., Clinical and physiological studies on use of metacortandracin in respiratory disease; bronchial asthma, Dis. Chest **27:** 515-527, May '55
BARAHONA, R., Hipertensión maligna; consideraciones sobre patogenia de las lesiones vasculares, Rev. méd.Chile **82:**509-512, Sept. '54
See **ORREGO MATTE, H., jt. auth.**
BARAN, L. R.: See DUREL, P., jt. auth.
BARANI, J. C., Cuidado de las vías aéreas en los enfermos de tétanos; siete casos puestos en "condiciones de seguridad," Prensa méd.argent. **42:**608-610, March 4, '55
BARANSKI, M. C., Sistematização das formas clínicas da ameblase intestinal; estudo baseado em 70 observações, Hospital, Rio de Janeiro **46:**599-609, Dec. '54
BARANY TEST: See Ear, internal
BARATH, G., Untersuchungen über die Nierenfunktion nach sportlichen Übungen und nach Einwirkung von trockener Wärme, Arbeitsphysiologie **15:** 383-387, '54
See **GRUBICH, W., jt. auth.**
BARAVALLE, N., Fístulas duodenales y yeyunoileales, An.cir. **19:**52-58, '54
BARAZZONE, J., and LAMBELET, F., Accidents mortels après injection de thiamine (vitamine B1), Presse méd. **62:**1867-1868, Dec. 29, '54
dalla BARBA, G., Le sostanze proteiche del liquido cefalorachidiano (dosamento delle proteine totali), Chir.e pat.sper. **2:**682-700, Sept. '54
BARBANTI, A., Valutazioni elettroforetiche segmentarie seriche e plasmatiche nella gravida a termine; sangue venoso ed arterioso materno, sangue della vena ombelicale, Minerva ginec. **7:**26-32, Jan. 15, '55
See **REVELLI, E., jt. auth.**
BARBARESCHI, G., Arteriosclerosi cerebrale, Gior. gerontol. **3:**77-87, Feb. '55
BARBARIN, Y.: See HEBERT, S., jt. auth.
BARBE, P., Un cas de maladie de Morquio, Arch. franç.pédiat. **12:**202-209, '55
BARBER, H., Direct conglutination with Rickettsia burneti, causal agent of Q fever, J.Hyg. **53:**63-75, March '55
BARBER, HAROLD WORDSWORTH: See Obituaries
BARBER, L. E. D.: See MARKOWE, M., jt. auth.
BARBERA, G., Su di un caso di frattura della metafisi distale del femore complicata da gangrena, Minerva ortop. **6:**152-154, April '55
BARBERA, L., and RANA, L., Le alterazioni del ritmo e della conduzione nell'infarto del miocardio, Gior.clin.med. **35:**1341-1371, Nov. '54
BARBIER, L., and LOUIS, H., Remarquable tolérance d'un corps étranger œsophagien datant de l'enfance, Ann.oto-laryng. **72:**188-190, '55
de BARBIERI, A., Gli enzimi in patologia e in terapia, Minerva med. **1:**236-241, Jan. 27, '55
ZAMBONI, A., and CALCHI NOVATI, C., Ricerche sulla corticotropina urinaria, Folia endocrinol. **7:**719-726, Dec. '54
BARBIERI, D.: See de ARAUJO, J., jt. auth.
BARBIERI, L., Modificazioni della sideremia in rapporto alla funzione tiroidea, Riforma med. **68:** 1329-1332, Nov. 27, '54
BARBIERI, L. L., MARZOCCHI, G., RUMPIANESI, G., and BRUNELLI, M. A., Röntgenstimolazione della tiroide ed eliminazione urinaria della tiamina, della riboflavina, della niacina, dell'acido ascorbico e dei 17-chetosteroidi, Internat.Ztschr. Vitaminforsch. **25:**261-274, '54
See **POPPI, A., jt. auth.**
See **SCAZZIGA, B. R., jt. auth.**
BARBIERI, M. (Bergamo), Lo sprone achilleo e la sua cura, Minerva ortop. **5:**547-548, Dec. '54
and MASSERONI, A., L'intervento di Marziani nelle pseudoartrosi tibiali da difetto di origine osteomielitica, Minerva ortop. **5:**538-543, Dec. '54
Il manicotto biologico nel trattamento delle fratture diafisarie, Minerva ortop. **6:**154-157, April '55
BARBIERI, M. (Genoa), Cheilotomie e perforazioni multiple nella cura della artrosi deformante, Minerva chir. **9:**981-996, Nov. 15, '54
BARBITAL AND BARBITAL DERIVATIVES
barbiturate antagonist (β,β-methylethylglutarimide), [T. A. B. Harris] Lancet **1:**181, Jan. 22, '55
addiction, electroencephalograms during cycles of addiction to barbiturates in man, [A. Wikler, H. F. Fraser, H. Isbell & F. T. Pescor] Electroencephalog.& Clin.Neurophysiol. **7:**1-13, Feb. '55
BARBITAL AND BARBITAL DERIVATIVES, addiction--Continued
substitution of barbiturates, [E. Cominotti] Friuli med. **9:**727-740, Nov.-Dec. '54 I
use of chlorpromazine hydrochloride (phenothiazine derivative) in treatment of barbiturate addiction with acute withdrawal syndrome, [W. Brooks, L. Deutsch & R. Dickes] Am.J.Psychiat. **111:**696-698, March '55
anesthesia: See Anesthesia, barbital and barbital derivatives
determination, identification and quantitative determination of thiobarbituric acid derivatives, [E. Heise & K. H. Kimbel] Arzneimittel-Forsch. **5:**149-151, March '55 G
identification of barbiturates by ultraviolet absorption, [J. R. Maher & R. F. Puckett] J.Lab.& Clin. Med. **45:**806-817, May '55
effects: See also Lungs, edema
acute effects of reserpine (Rauwolfia serpentina alkaloid) and of amytal (amobarbital) on central sympathetic reactivity, [R. A. Schneider] Ann. New York Acad.Sc. **61:**150-160, April 15, '55
anticonvulsant drug combinations: phenobarbital and diphenylhydantoin, [L. C. Weaver, E. A. Swinyard, L. A. Woodbury & L. S. Goodman] J. Pharmacol.& Exper.Therap. **113:**359-370, March '55
anxiety associated with anticipation of pain; comparative effects of pentobarbital and morphine, [H. E. Hill, R. E. Belleville & A. Wikler] A.M.A. Arch.Neurol.& Psychiat. **73:**602-608, June '55
case illustrating effects of barbiturates on glucose tolerance test, [R. A. Hunter & W. H. H. Merivale] Guy's Hosp.Rep. **103:**375-380, '54
clinical studies of nystagmus produced by evipan (hexobarbital) in normals and in acute head injuries, [L. H. Blomberg] Acta psychiat.et neurol.scandinav.(supp.97) pp. 1-88, '55
comparison of effects of reserpine (Rauwolfia serpentina alkaloid) and some barbiturates on electrical activity of cortical and subcortical structures of brain of rabbits, [F. Rinaldi & H. E. Himwich] Ann.New York Acad.Sc. **61:** 27-35, April 15, '55
dependence of diuresis and renal clearance on depth of sleep after use of phenothiazine derivatives alone or combined with barbiturates or morphine, [H. Rost & C. Sievert] Zentralbl. Gynäk. **77:**483-487, '55 G
effect of evipan (hexobarbital) on reaction times for light and sound in mental disorders, [K. Grunewald] Acta psychiat.et neurol.scandinav. **29:**365-368, '54
effect of metrazol (pentylenetetrazole) and nembutal (pentobarbital) on motor activity in spinal cat, [D. P. Jones & C. T. Lombroso] Am.J.Physiol. **180:**209-214, Jan. '55
effects of pentobarbitone (pentobarbital), amphetamine and lactose on healthy students, [F. N. Fastier] New Zealand M.J. **54:**74-79, Feb. '55
influence of functional states of cerebral cortex on carbohydrate metabolism following administration of amphetamine and amobarbital sodium, [Y. A. Povorinskiy] Zhur.nevropat.i psikhiat.(no.1) **55:** 6-16, '55 R
influence of phenobarbital and thiopental on inactivation of l-epinephrine and l-nor-epinephrine by amine oxidase, [A. M. Baptista, J. A. Guimarães, J. Garrett & W. Osswald] Arch.exper.Path.u. Pharmakol. **224:**243-247, '55 G
influence of prominal (mephobarbital) on I131 uptake of thyroid gland of rat, [F. Schwarz] Acta endocrinol. **18:**33-40, Jan. '55
new procedure for study of barbiturate effect and evoked potentials in EEG, [M. E. Chafetz & J. Cadilhac] Electroencephalog.& Clin.Neurophysiol. **6:**565-572, Nov. '54
sodium succinate in pentobarbital depression of cerebral cortex and medulla oblongata, [E. Larson, M. F. Wynn & J. P. Adams, Jr.] Anesthesiology **16:**239-244, March '55
studies on behavior; differential sensitivity to pentobarbital of pecking performance in pigeons depending on schedule of reward, [P. B. Dews] J.Pharmacol.& Exper.Therap. **113:**393-401, April '55
thiopental stimulation; value for detection of subcortical involvement in apparently cortical epilepsy, [J. Schneider & G. Thomalske] Arch. Psychiat. **192:**564-572, '54 G
in blood: See Blood, barbital

BARBITAL AND BARBITAL DERIVATIVES--Continued
metabolism, essential elimination of sodium cycloheptenylethylbarbiturate (medomin) in rabbits, [T. Koppanyi, C. F. Morgan & J. V. Princiotto] J.Am. Pharm.A.(Scient.Ed.) **44**:221-223, April '55; correction **44**:520, Aug. '55
quantitative chemical barbituric acid studies in man, [P. Lous] Bibl.læger **146**:119-179, July-Aug. '54 Da
value of barbiturate estimations in diagnosis and treatment of barbiturate intoxication, [J. T. Wright] Quart.J.Med. **24**:95-108, Jan. '55
therapy: See also Anxiety; Dementia Praecox, therapy; Epilepsy, therapy; Gastrointestinal Tract, diseases; Mental Diseases, therapy; Movements, disorders; Nervous System, Sympathetic, diseases; Neuroses and Psychoneuroses, therapy; Pregnancy, vomiting in; Sleep, disorders; Speech, defects; Tetanus, therapy
comparative observations on hypnotics with similar chemical constitution, [E. Kricke] Arzneimittel-Forsch. **5**:27-30, Jan. '55 G
toxicity, acute barbiturate poisoning, [B. Herner] Nord.med. **53**:740-742, May 5, '55 Sw
acute barbituric acid intoxication; analysis of 10 year series with discussion of therapeutic principles, [L. E. Böttiger] Nord.med. **53**:222-225, Feb. 10, '55 Sw
acute porphyria provoked by barbiturates, [I. Dalseth] Nord.med. **53**:608-609, April 14, '55 N
analeptic action of electrical stimulation in barbiturate poisoning (with phenobarbital), [P. H. Blachly & J. M. Brookhart] Anesthesiology **16**:151-167, March '55
barbiturate and aspirin poisoning, [T. J. Thomson & S. Alstead] Brit.M.J. **1**:1022-1024, April 23, '55
barbiturate intoxications, [H. Hoburg] Deutsches med. J. **6**:111-115, Feb. 15, '55 G
barbituric acid concentration in serum from patients with severe acute poisoning, [P. Lous] Acta pharmacol.et toxicol. **10**:261-280, '54
case studies in cerebral anoxia; typical anoxic alterations in cerebral gray matter after overdosage of barbiturates (chiefly pentobarbital), [C. B. Courville] Bull.Los Angeles Neurol.Soc. **20**:16-24, March '55
causes of death in acute barbituric acid poisoning, [A. Myschetzky] Ugesk.læger **117**:195-197, Feb. 17, '55 Da
changes in roentgen image of lungs (atelectasis) following intoxication, [B. Lange] Ugesk.læger **117**: 193-195, Feb. 17, '55 Da
effects of 2-amino-6-methyl-2-heptanol on postbarbiturate hypotension and cardiac insufficiency, [J. La Barre & J. Garrett] Arch.internat.pharmacodyn. **100**:418-424, Jan. 1, '55 F
fatal cases of anuria following narcotic poisoning, [P. Bendixen] Ugesk.læger **117**:197-199, Feb. 17, '55 Da
influence of sodium amytal (amobarbital) on recollection of seizure states (relating to narcosis), [J. R. Stevens, G. H. Glaser & P. D. MacLean] Tr. Am.Neurol.A. **79**:40-45, '54
management of patients with acute barbiturate poisoning, [J. B. Dillon] Anesth.& Analg. **33**:381-385, Nov.-Dec. '54
new treatment of barbiturate intoxication (incorporating use of methylethylglutarimide and diaminophenylthiazole), [A. Shulman, F. H. Shaw, N. M. Cass & H. M. Whyte] Brit.M.J. **1**:1238-1244, May 21, '55
serious barbiturate coma overcome by administration of 800 milligrams of picrotoxin and 20 grams of pentylenetetrazole in 44 hours, [C. Campana & G. Cardinali] Policlinico (sez.prat.) **62**:519-523, April 18, '55 I
severe acute barbiturate poisoning in child, successfully treated with amphetamine sulfate and picrotoxin; case, [B. Seftel] South African M.J. **28**: 1040-1041, Dec. 4, '54
significance of anuria for excretion of barbituric acid derivatives following intoxication, [C. Clemmesen] Ugesk.læger **117**:205, Feb. 17, '55 Da
therapy of acute barbiturate intoxications, [P. dal Bianco & R. Hoffmann] München.med.Wchnschr. **97**:666-668, May 20, '55 G
therapy of acute intoxication with pentylenetetrazole, [H. Kutschera-Aichbergen] Deutsche med.Wchnschr. **79**:1866-1867, Dec. 10, '54 G
therapy of barbiturate coma, [P. Casanova] Marseille-méd. **92**:238-242, '55 F
use of chlorpromazine hydrochloride (phenothiazine derivative) in treatment of barbiturate addiction

BARBITAL AND BARBITAL DERIVATIVES, toxicity--Continued
with acute withdrawal syndrome, [W. Brooks, L. Deutsch & R. Dickes] Am.J.Psychiat. **111**:696-698, March '55
value of barbiturate estimations in diagnosis and treatment of barbiturate intoxication, [J. T. Wright] Quart.J.Med. **24**:95-108, Jan. '55
BARBIZET, J.: See BOUDIN, G., jt. auth.
BARBOLINI, G.: See BUSSINELLO, E., jt. auth.
BARBONI, F., and TUMIOTTO, G., Sulla patogenesi dell'infarto cardiaco senza occlusione coronarica, Arch.pat.e clin.med. **31**:353-364, '54
See PISI, E., jt. auth.
BARBORKA, C. J.: See TEXTER, E. C., JR., jt. auth.
BARBOSA, D. C.: See ANDRADE, Z. A., jt. auth.
BARBOSA, J. F., Cancer da região labial, Rev.med.e cir.São Paulo **14**:507-537, Oct. '54
BARBOSA, N. de C., Novo padrão para a determinação da colesterolemia, Rev.brasil.med. **11**:685-687, Oct. '54
Dosagem do colesterol no sangue, Rev.brasil.med. **11**:755-757, Nov. '54
BARBOSA, S. R.: See IBIAPINA, A., jt. auth.
BARBOSA, X.: See RALLI, E. P., jt. auth.
BARBUSCA, F.: See ANDERSCH, M. A., jt. auth.
BARCELO TORRENT, P., and ALEGRE MARCET, C., Tratamiento de la cervicobraquialitis por vitamina B12, An.med.,Barcelona **41**:147-151, Jan. '55
and CASADEMONT, M., Sobre un caso de síndrome de Albers-Schönberg, An.med.,Barcelona **41**:162-168, Jan. '55
See CASADEMONT, M., jt. auth.
and SANTAMARIA, A., Estudio estadístico sobre 200 casos de gonartria, Rev.españ.reum. **5**:540-546, Oct. '54
La artropatía deformante de la rodilla, Rev.españ. reum. **5**:547-555, Oct. '54
See SERRA-PERALBA, A., jt. auth.
SANTAMARIA, A., and SALVATELLA VINALS, J., Estudio electromiográfico de las lumbociáticas; nota previa, Rev.españ.reum. **6**: 34-40, Jan. '55
VILASECA, J. M., and CASADEMONT, M., Cuerno del astrágalo (exóstosis yuxtacapital), An.med.,Barcelona **41**:121-128, Jan. '55; Rev.españ.reum. **6**:8-14, Jan. '55
PUIGDOLLERS, J. M., SANTAMARIA, A., and ROTES-QUEROL, J., Equinococosis ósea, An.med., Barcelona **41**:168-176, Jan. '55
BARCHAM, J.: See GLOTZER, S., jt. auth.
BARCIA GOYANES, J. J., Datos recientes sobre la vía auditiva, Rev.españ.oto-neuro-oftal. **13**:237-243, July-Aug. '54
Antibióticos y relación médico-enfermo, Med.españ. **33**:1-9, Jan. '55
VENTO RUIZ, V., and ESPIN HERRERO, J., Hipotensión controlada en neurocirugía con arfonad, Rev.españ.oto-neuro-oftal. **14**:1-9, Jan.-Feb. '55
BARCIA SALORIO, J. L.: See SANCHEZ SALORIO, M., jt. auth.
BARCLAY, M., and others, Human plasma lipoproteins; in normal women and in women with advanced carcinoma of breast, Cancer **8**:253-260, March-April '55
BARCLAY, M. F.: See BARCLAY, W. R., jt. auth.
BARCLAY, R. K., and GARFINKEL, E., Glycine and adenine as precursors of nucleic acid purines in tumor-bearing mice, J.Biol.Chem. **212**:397-401, Jan. '55
BARCLAY, S., Cardiac hydatid cyst; report of case, New Zealand M.J. **53**:605-606, Dec. '54
BARCLAY, T. L., Late results of finger-tip injuries, Brit.J.Plast.Surg. **8**:38-43, April '55
BARCLAY, W. R., and BARCLAY, M. F., Emergencies of respiratory system, Postgrad.Med. **17**:221-226, March '55
See KOCH-WESER, D., jt. auth.
BARCZAK, E. M., Abruptio placentae with hypofibrinogenemia: suggested management; reports of cases, Obst.& Gynec. **5**:248-253, March '55
BARD, R. C.: See SHANKAR, K., jt. auth.
BARDANZELLU, T., Le cheratiti puntate in infortunistica (breve nota clinica), Ann.ottal.e clin.ocul. **80**: 477-486, Nov. '54
BARDECI, C. A., Neuraxitis; estudio clínico de 54 casos, Acta neurol.latinoam. **1**:46-59, '55
BARDEEN, A., Special pad for patients in prone position, Anesthesiology **16**:465-466, May '55
BARDET-LAURENCE-MOON-BIEDL SYNDROME: See Laurence-Moon-Biedl Syndrome
BARDHANABAEDYA, S.: See GREEN, H. D., jt. auth.
BARDIAUX, M.: See BRET, A. J., jt. auth.
BARDIER, A.: See SOREL, R., jt. auth.

BARDIN, P., Indications chirurgicales dans certaines céphalées et hémorragies cérébrales des hypertendus artériels, Semaine hôp.Paris **30:**4194-4199, Nov. 30, '54
Traitement des complications cardio-vasculaires de l'obésité, Semaine hôp.Paris **31:**1278-1281, April 6, '55
BARDOU, G.: See SICARD, A., jt. auth.
BAREFOOT, S. W., Nicotinic acid as agent for counteracting iodide aggravation in acne vulgaris, A.M.A.Arch.Dermat. **71:**528-529, April '55
BAREGGI, G., I segni tangibili dell'immunità antitubercolare, Arch.tisiol.(sez.scient.) **10:**38-41, Jan.'55
BARELLAI, GIUSEPPE
Giuseppe Barcellai and free marine hospital for indigent scrofulous patients, [M. G. Nardi] Sperimentale **104:**127-133, '54 I
BARET, A. C., and FITTS, W. T., JR., Ligation of hepatic artery in experimental cirrhosis of liver with portal hypertension, Surg.Gynec.& Obst. **100:**33-38, Jan. '55
BARETZ, LOUIS HERBERT: See Obituaries
BARFIELD, W. E., Vaginal moniliasis and its treatment, South.M.J. **48:**349-353, April '55
BARFIELD, WILLIAM EDWARD: See Obituaries
BARGEN, J. A., Present status of hormonal and drug therapy of ulcerative colitis, South.M.J. **48:**192-196, Feb. '55
and KENNEDY, R. L. J., Chronic ulcerative colitis in children, Postgrad.Med. **17:**127-131, Feb. '55
BARGER, A. C., ROSS, R. S., and PRICE, H. L., Reduced sodium excretion in dogs with mild valvular lesions of heart, and in dogs with congestive failure, Am.J.Physiol. **180:**249-260, Feb. '55
and others, Relationship between exchangeable sodium and rate of sodium excretion in dogs with experimental valvular lesions of heart, Am.J.Physiol. **180:**387-391, Feb. '55
BARGETON, D., and others, Influence de l'adaptation sur les réactions thermorégulatrices du froid chez le rat, J.physiol.,Paris **46:**845-860, '54
BARGETON, E.: See BERTRAND, I., jt. auth.
See MOZZICONACCI, P., jt. auth.
BARGMANN, W., Die funktionelle Morphologie der Hormonbildungsstätten, Klin.Wchnschr. **33:**322-328, April 1, '55
BARGUES, R., and GUIOT, J., En marge des psychoanémies: un cas de leucose aiguë avec troubles mentaux, J.méd.Bordeaux **131:**1355-1357, Dec. '54
BAR-HAY, J.: See SINGER, J. M., jt. auth.
BARIANI, A.: See LUGLI, A. M., jt. auth.
BARIATTI, R., Procedimenti chirurgici sintomatici nel trattamento dell'iperpressione portale, Riforma med. **68:**1419-1421, Dec. 18, '54
Riflessioni in tema di stasi portale dinamica, Chir.e pat.sper. **3:**20-33, Jan. '55
BARIETY, M., La pneumophtisiologie en 1955, Rev.prat. 5:107-109, Jan. 11, '55
Le rôle du dépistage systématique dans la lutte antituberculeuse et le traitement de la maladie tuberculeuse, Bull.Acad.nat.méd. **139:**225-227, March 22-29, '55
COURY, C., and SALAUN, O., La médiastinographie gazeuse, Presse méd.(Atlas radiol.clin.) **62:**1-4, Dec. 1, '54
and others, Considérations diverses à propos d'une staphylococcie pulmonaire mortelle. Emphysème sous-cutané et médiastinal par perforation dans l'espace extra-pleural, Bull.et mém.Soc.méd.hôp. Paris **70:**1019-1029, Nov. 5-12, '54
Sur un cas d'agénésie pulmonaire, diagnostiquée chez l'adulte par l'angiographie, Bull.et mém.Soc.méd. hôp.Paris **71:**471-477, April 29-May 6, '55
BARIGAZZI, P. D., Spondilolisi e spondilolistesi, Arch. chir.ortop. **[19]:**384-399, Nov.-Dec. '54
BARIGOZZI, C., and PALEARI, A., Primo contributo alla conoscenza della struttura microscopica della cromatina delle cellule di tumori endocranici, Folia hered.et path. **3:**271-284, Aug. '54
BARILA, T. G.: See SCHAFER, P. W., jt. auth.
BARILLARI, F., Estrogeni e colesterolemia nei maschi, Policlinico (sez.prat.) **62:**140-144, Jan. 31, '55
BARIUM
See also Enemata; Intestines, roentgenography
barium swallows, [R. Greenway] Radiography **21:**79-90, May '55
chloride: See also Barium, toxicity
analysis of effect of barium ions on isolated myelinated nerve fibers, [H. C. Lüttgau] Arch.ges.Physiol. **260:**141-147, '54 G
sulfate: See Barium, toxicity; Gastrointestinal Tract, roentgenography; Intestines, obstruction; Stomach, roentgenography
BARIUM--Continued
toxicity, fatal barium chloride poisoning with special consideration of histologic changes of central nervous system, [I. G. Fazekas] Deutsche Ztschr.ges. gerichtl.Med. **44:**36-40, '55 G
granuloma of lung due to radiographic contrast medium (gastropaque, barium sulfate preparation), [F. Fite] A.M.A.Arch.Path. **59:**673-676, June '55
results of intraperitoneal injection of barium sulfate contrast medium; experimental study, [S. Kay & S. H. Choy] A.M.A.Arch.Path. **59:**388-392, March '55
sudden death caused by barium sulfate getting into blood circulation after perforation of urethra; shock due to barium sulfate, [I. G. Fazekas] Ztschr.Urol. **47:**673-679, '54 G
BARJON, H. C. M.: See PORTMANN, G., jt. auth.
BARJON, P.: See LEVY, A., jt. auth.
BARK, J., Die Bestimmung der Narkosetiefe mit dem EEG, Arch.klin.Chir. **279:**569-574, '54
BARKER, A. N.: See DUTHIE, R. B., jt. auth.
BARKER, D. E.: See COFFEY, J. H., jt. auth.
BARKER, N. W., and EDWARDS, J. E., Primary arteritis of aortic arch, Circulation **11:**486-492, March '55
BARKER, P. S., Circulatory diseases of old age, J. Michigan M.Soc. **54:**556-559; 590, May '55
BARKER, S. B., Thyroid, Ann.Rev.Physiol. **17:**417-442, '55
BARKER, W.: See GOULD, I. B., jt. auth.
BARKLA, P. C., Hydatidiform mole and chorionepithelioma; including case report, J.Obst.& Gynaec. Brit.Emp. **62:**239-243, April '55
BARLOW, A. J. E., and CHATTAWAY, F. W., Attack of chemically modified keratin by certain dermatophytes, J.Invest.Dermat. **24:**65-74, Jan. '55
BARLOW, F., Method for removing insecticide residues of wettable powders from sprayed surfaces, Bull. World Health Organ. **12:**359-364, '55
BARLOW, F. D.: See KEENEY, A. H., jt. auth.
BARLOW, J.: See SAMUEL, E., jt. auth.
BARLOW, J. B., and LEVIN, S. E., Symmetrical form of status Bonnevie-Ullrich (Turner's syndrome), Brit. M.J. **1:**890-892, April 9, '55
BARLOW, R. B., BLASCHKO, H., HIMMS, J. M., and TRENDELENBURG, U., Observations on ω-aminopolymethylene trimethylammonium compounds, Brit.J.Pharmacol. **10:**116-123, March '55
BARLOW, W., Posture and resting state, Ann.Phys.Med. **2:**113-122, Oct. '54
BARME, M., and CHABBERT, Y., Concentrations humorales obtenues avec la tétracycline per os, Ann. Inst.Pasteur **88:**256-258, Feb. '55
See MARTIN, R., jt. auth.
BARNAFI, L.: See CROXATTO, H., jt. auth.
BARNARD, H.: See HOUGH, J., jt. auth.
BARNARD, R. D., and FREEMAN, M. D., Aminopterin toxicity reversal by hemopoietic fraction of microbial "animal protein factor": some similarities of streptomyces fermentation residue to pituitary erythropoietin, Am.J.Digest.Dis. **22:**76-82, March '55
See COHEN, H., jt. auth.
BARNATAN, M.: See PAURICI, R. S., jt. auth.
See PIERINI, L. E., jt. auth.
BARNAUD: See BERTHIER, C., jt. auth.
BARNER, F. R., Glomeruläre Thrombose und Sklerose bei Phäochromozytom, Schweiz.Ztschr.allg.Path. **18:**80-93, '55
BARNER, H.: See COHEN, S. S., jt. auth.
BARNES, A. C.: See HENDRICKS, C. H., jt. auth.
See WILLIAMS, J. H., jt. auth.
BARNES, B. A., and FOX, L. E., Poisoning with Dieffenbachia, J.Hist.Med.& Allied Sc. **10:**173-181, April '55
BARNES, D., Richard Harvey Sankey, B. M., B. Ch., F. F. R., Brit.J.Radiol. **28:**282, May '55
BARNES, D. W. H., and LOUTIT, J. F., Radiation recovery factor: preservation by Polge-Smith-Parkes technique, J.Nat.Cancer Inst. **15:**901-905, Feb. '55
BARNES, J., Post-partum maternal collapse, Brit.M.J. 1:1333-1335, May 28, '55
BARNES, J. M.: See STONER, H. B., jt. auth.
BARNES, J. P., Trocar decompression in acute small bowel obstruction, Surgery **37:**542-548, April '55
BARNES, L.: See MERRYMAN, W., jt. auth.
BARNES, M. W.: See FINLAND, M., jt. auth.
BARNES, R. H., BUSSE, E. W., and SILVERMAN, A. J., Interrelationships between psychic and physical factors in production of mental illness in aged, North Carolina M.J. **16:**25-28, Jan. '55
See SILVERMAN, A. J., jt. auth.

BARNES, R. W., Necessity of meticulous technique in transurethral prostatic resection, M.J.Australia **1:**207-209, Feb. 12, '55
Acute renal failure following transurethral prostatic resection, M.J.Australia **1:**221-222, Feb. 12, '55
HADLEY, H. L., BERGMAN, R. T., and TURNER, R., Conservative versus radical treatment of bladder tumors, M.J.Australia **1:**197-205, Feb. 12, '55
BARNES, T. G., GANEY, J. B., and YEAGER, G. H., Restoration of arterial continuity following sudden interruption: autogenous grafts; direct anastomosis; case reports, Am.Surgeon **21:**17-24, Jan. '55
BARNESS, L. A., and GYÖRGY, P., Errors in fluid therapy for children, Postgrad.Med. **17:**302-305, April '55
BARNET, H. N.: See WICK, A. N., jt. auth.
BARNETT, A. J., Lumbar sympathectomy for occlusive arterial disease, Australasian Ann.Med. **3:**295-298, Nov. '54
Occlusive arterial disease of hands, M.J.Australia **1:**455-462, March 26, '55
and FRASER, J. R. E., Methonium treatment of arterial hypertensive disease (interim report), Alfred Hosp.Clin.Rep. **4:**35-44, '54
Subclavian atherosclerosis, coronary atheroma and angina pectoris without electrocardiographic changes, M.J.Australia **1:**315-318, Feb. 26, '55
See FRASER, J. R. E., jt. auth.
BARNETT, C. H., Some factors influencing angulation of neck of mammalian talus, J.Anat. **89:** 225-230, April '55
BARNETT, E., and BEWLEY, D. K., Ovarian radiation during hysterosalpingography, J.Fac.Radiologists **6:**186-188, Jan. '55
See ATKINSON, M., jt. auth.
BARNETT, E. D., Administrative medicine--necessary component of industrial health; C. O. Sappington memorial lecture, Indust.Med. **24:**247-250, June '55
BARNETT, G. J.: See BELL, J. L., jt. auth.
BARNETT, H. C.: See JONES, K. G., jt. auth.
BARNETT, H. L., and METCOFF, J., Renal disease in children; summary of round table discussion, Pediatrics **15:**353-357, March '55
and SERENI, F., Symposium on laboratory tests and special procedures; kidney function tests in infants and children, Pediat.Clin.North America **2:** 191-200, Feb. '55
BARNETT, J. C., and MEIROWSKY, A. M., Intracranial hematomas associated with penetrating wounds of brain, J.Neurosurg. **12:**34-38, Jan. '55
BARNETT, R. N., Histological appraisal of adequacy of removal of skin tumors, Cancer **8:** 368-370, March-April '55
BARNETT, T.: See ROTHENBERG, R. E., jt. auth.
BARNETT, W. O., and WALL, L., Megaduodenum resulting from absence of parasympathetic ganglion cells in Auerbach's plexus; review of literature and report of case, Ann.Surg. **141:** 527-535, April '55
BARNEY, C.: See BARTLETT, G. R., jt. auth.
BARNI, M., L'avvelenamento da insetticidi fosforati, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:** lxx-lxxix, '54
Il limite di penetrazione del liquido annegante nelle vie aeree; ricerche sperimentali, Minerva medicoleg. **74:** 194-200, Nov.-Dec. '54
BARNICOT, N. A., BIRBECK, M. S. C., and CUCKOW, F. W., Electron microscopy of human hair pigments, Ann.Human Genet. **19:**231-249, Feb. '55
BARNS, H. H. F., 2 gynaecological instruments, Brit. M.J. **1:**784, March 26, '55
BARNS, T., Natural history of pelvic tuberculosis; being material used for eighteenth William Blair-Bell memorial lecture, J.Obst.& Gynaec.Brit.Emp. **62:**162-175, April '55
BARNUM, D. A.: See SMITH, D. L. T., jt. auth.
BAROLDI, G., and CARLETTI, B., Sindrome adrenogenitale in due gemelle monocoriali, Minerva pediat. **7:**271-273, March 3, '55
BARON, A., Prothèses cornéennes et cristalliniennes en matière plastique, Bull.et mém.Soc.franç.opht. **67:**386-390, '54
BARON, D. N., Routine use of alcohol-histamine fractional test meal, Arch.Middlesex Hosp. **5:**47-51, Jan. '55
See ABELSON, D., jt. auth.
and ROSE, C. F. M., Nitric oxide haemoglobin in urine due to contamination, Brit.M.J. **1:**398, Feb. 12, '55
BARON, G. J., and KOENEMANN, R. H., Arteriovenous fistula of renal vessels; case report, Radiology **64:**85-87, Jan. '55
BARON, H., Der Einfluss des physikalisch und chemisch bedingten Milieus auf die Wundheilung, insbesondere auf die Wirkungsweise äusserlich angewendeten Penicillins, Arzneimittel-Forsch. **5:**78-84, Feb.; 127-137, March '55
Untersuchungen über Wundtextil-Verklebung, Arzneimittel-Forsch. **5:**237-241, April '55
Standardization of wound textiles, Nature, London **175:**760-763, April 30, '55
BARON, H. C.: See SHAFIROFF, B. G. P., jt. auth.
BARON, J. B., Muscles moteurs oculaires, céphalée, déséquilibre, attitude scoliotique, Presse méd. **63:**407-410, March 16, '55
See CABAU, N., jt. auth.
CABAU, A., and CABAU, N., Nouvelle thérapeutique des attitudes scoliotiques chez l'enfant, Presse méd. **63:**574, April 20, '55
BARON, L. S., FORMAL, S. B., and SPILMAN, W., Vi phage-host interaction in Salmonella typhosa, J.Bact. **69:**177-183, Feb. '55
BARON, M.: See CLATRO SAGASTUME, L., jt. auth.
BARON, S.: See SELTZER, G., jt. auth.
BARONCHELLI, A., and BONOMINI, V., Studio comparativo della azione del caffè naturale e decaffeinizzato sulla secrezione e sulla cinesi gastrica, Gior.clin.med. **35:**1428-1443, Nov. '54
and ROSSI, L., Retropneumoperitoneo e stratigrafia nella semeiologia delle ghiandole surrenali, Ann. radiol.diag. **27:**261-297, [*54]
BARONDESS, J. A., and others, Epidemic of infectious hepatitis; some notes on delineation of high-risk groups and protection of exposed susceptibles by gamma globulin, A.M.A.Arch.Int.Med. **95:**633-645, May '55
BARONE, G., Profilassi e terapia del vomito post-operatorio e post-anestetico, Minerva anestesiol. **21:**17-23, Jan. '55
Sulla patogenesi allergica delle appendiciti (ricerche clinico-sperimentali), Policlinico (sez.prat.) **62:** 513-518, April 18, '55
BARONE, P., Adenocarcino-sarcoma osteo e condroblastico della tiroide; considerazioni sui tumori misti e i carcino-sarcomi, Riv.anat.pat.e onc. **9:**1-28, Oct. '54
BARONI, V., Sanatorium center at Sondalo (Italy), Sc. med.ital. **3:**555-572, Jan.-March '55
BARONOFSKY, I. D.: See ADAMS, P., JR., jt. auth.
See AUST, J. B., jt. auth.
See MANLOVE, C. H., jt. auth.
BARONTINI, F., Sul comportamento della macroglia nella sclerosi a placche, Riv.pat.nerv. **75:**767-779, '54
BAROODY, N. B.: See MOSELEY, V., jt. auth.
BAROTRAUMA: See Aviation and Aviators, physiologic and pathologic effects
BARR, B., Pure tone audiometry for pre-school children; clinical study with particular reference to children with severely impaired hearing, Acta oto-laryng.(supp.121) pp.1-84, '55
BARR, D. P., Influence of sex and sex hormones upon development of atherosclerosis and upon lipoproteins of plasma, J.Chron.Dis. **1:** 63-85, Jan. '55
See RUSS, E. M., jt. auth.
and others, Protein-lipid relationships in experimental canine atherosclerosis, Circulation Res. **3:**199-202, March '55
BARR, J. B., Asymptomatic agranulocytosis, Glasgow M.J. **36:**57-58, Feb. '55
BARR, J. S., Acute arterial occlusion, Mississippi Doctor **32:** 344-345, May '55
BARR, M., and LLEWELLYN-JONES, M., Some factors influencing response to immunisation with single and combined prophylactics, Brit.J.Exper.Path. **36:**147-154, April '55
BARR, M. L.: See LINDSAY, H. A., jt. auth.
BARR, M. M.: See SINYKIN, M. B., jt. auth.
BARR, R. N.: See KIMBALL, A. C., jt. auth.
BARR, W., and CHARTERIS, A. A., Treatment of 850 cases of simple uterine haemorrhage by intra-uterine application of radium, J.Obst.& Gynaec. Brit.Emp. **62:** 187-194, April '55
BARRABEE, E. L.: See MILES, H. H. W., jt. auth.
BARRAQUER, T., Autoqueratoplastia perforante, Arch. Soc.oftal.hispano-am. **15:**292-294, March '55
BARRAQUER-BORDAS, L., Análisis funcional de la región cingular anterior, Rev.españ.oto-neuro-oftal. **13:**307-311, Sept.-Oct. '54
Expresión clínica de la patología del sistema límbico, Actas luso-españ.neurol. y psiquiat. **13:** 302-312, Nov. '54
La sustancia reticulada y las bases neurofisiológicas del estado de conciencia, Rev.clín.españ. **55:**219-226, Nov. 30, '54

BARRAQUER-BORDAS, L.--Continued
See **BARRAQUER-FERRE, L., jt. auth.**
and **BARRAQUER-MONER, J.**, Uveomeningitis aguda con sordera y poliosis de evolución favorable, Rev.españ.oto-neuro-oftal. **13**:395-400, Nov.-Dec. '54
See **CANADELL-CARAFI, J., jt. auth.**
BACHS FORNES, A., and BARRAQUER-MONER, J., La forme subaiguë de la thrombophlébite du sinus caverneux, Presse méd. **63**:376-378, March 12, '55
ZAMORA, S., and ABELLO-VILA, P., Espasmo hemifacial y sordera central bilateral en el cuadro clínico de una probable siringobulbia, Rev.españ. oto-neuro-oftal. **14**:17-22, Jan.-Feb. '55
BARRAQUER-FERRE, L., and BARRAQUER-BORDAS, L., Quelques réflexions à propos d'un syndrome rubro-subthalamique de nature encephallitique, Acta psychiat.et neurol.scandinav. **30**:11-20, '55
See **BACHS FORNES, A., jt. auth.**
BARRAQUER-MONER, J., Potencialización farmacodinámica en oftalmología, Rev.españ.oto-neuro-oftal. **13**:312-317, Sept.-Oct. '54; Potentialisation pharmacodynamique en ophtalmologie, Arch.opht. **15**:16-42, '55
Modifications techniques avantageuses dans l'opération de la cataracte avec inclusion de la lentille de Ridley, Ann.ocul. **188**:364-369, April '55
See **BARRAQUER-BORDAS, L., jt. auth.**
and **MUINOS, A.**, Resezione sclerale lamellare; indicazioni--tecnica, Rass.ital.ottal. **23**:474-481, Nov.-Dec. '54
BARRAUD, GEORGES: See Obituaries
BARRAYA, L., Tecniche di chirurgia del colon; incisione lungo una linea a "Y"; metodo personale di resezione, drenaggio capillare aspirato, Minerva chir. **10**:443-449, May 31, '55
MINICONI, D., and OUSTRIC, J. D., La fermeture primitive. Chirurgie habituelle du cholédoque, Arch.mal.app.digest. **44**:181-186, Feb. '55
BARRE, E., DANRIGAL, A., MARUELLE, R., and ROLLAND, L., Lipome thoracique antéro-inférieur droit, J.franç.méd.et chir.thorac. **8**:501-504, '54
DANRIGAL, A., NICOL, M., and ESNAUD, Volumineuse hernie diaphragmatique traumatique, J. franç.méd.et chir.thorac. **8**:504-507, '54
BARRE, Y.: See **HILLEMAND, P., jt. auth.**
BARRE-GUILLAIN SYNDROME: See Guillain-Barré Syndrome
BARRE-LIEOU SYNDROME: See Nervous System, Sympathetic, diseases; Spine, arthritis
BARRERA, F., and ASCANIO, G., Pulmonary "capillary" pressure and its relation to left auricular and pulmonary artery pressure in mitral stenosis, Angiology **5**:528-536, Dec. '54
BARRERA, M. (Castellon de la Plana): See **ALTAVA, V., jt. auth.**
BARRERA, M. (Guatemala): See **BURCH, T. A., jt. auth.**
BARRERA B., G., Fistulas biliares internas como causa de estenosis pilloro-duodenal, Rev.méd. Chile **83**:113-117, Feb. '55
BARRERAS AREU, L., and SALAS PANICELLO, F., Leucosarcoma de Sternberg, Rev.cubana pediat. **27**:93-102, Feb. '55
BARRETO, A.: See **BLOCK, S. S., jt. auth.**
BARRETO, D.: See **PONDER, E., jt. auth.**
BARRETO, J. L.: See **CANO IGLESIAS, F., jt. auth.**
BARRETT, B. M., Practical management of nasal allergy, J.Florida M.A. **41**:943-946, May '55
and **HANSEL, F. K.**, Reserpine new adjunct in management of resistant headache patterns: preliminary report, Ann.New York Acad.Sc. **61**: 250-266, April 15, '55
BARRETT, G. M.: See **RICKARDS, A. G., jt. auth.**
BARRETT, H. W., and ELLIOTT, G. L., Antithyroid activity of some S-substituted thiouracils, Science **121**:62-63, Jan. 14, '55
BARRETT, M. K., and HANSEN, W. H., Resistance of mice to multiple inoculations of transplantable tumor, J.Nat.Cancer Inst. **15**:411-420, Dec. '54
LEFCO, T., and HANSEN, W. H., Degenerative changes in mucosa of artificial gastric polyps in dogs, Gastroenterology **28**:393-401, March '55
BARRETT, N. R., Hiatus hernia; review of some controversial points, Brit.J.Surg. **42**:231-243, Nov. '54
BARRETT, R. J.: See **TUTTLE, W. M., jt. auth.**
BARRETTO, M. A.: See **MEHTA, F. S., jt. auth.**
BARRETTO NETTO, M.: See **PEREIRA, O. A., jt. auth.**
See **SCHERMANN, J., jt. auth.**
BARRI: See **MAUREL, G., jt. auth.**
BARRIE, H.: See **BOLTON, R., jt. auth.**
BARRIE, J., and ROULET, A., Évolution vers l'aspect polykystique des lésions d'un ensemencement bronchogène sous l'influence d'un traitement par l'isoniazide, Rev.tuberc., Paris **19**:91-94, '55
GALY, P., ROULET, A., and MAZARE, Y., A propos d'un histiocytome pulmonaire, J.franç.méd.et chir.thorac. **9**:214-218, '55
BARRIER, HEMOENCEPHALIC: See Hemoencephalic Barrier
BARRIERE, H.: See **BUREAU, Y., jt. auth.**
BARRIERE, J.: See **RISER, M., jt. auth.**
BARRINGER, BENJAMIN STOCKWELL: See Obituaries
BARRINGER, E. D., Dr. Benjamin Stockwell Barringer, Tr.Am.A.Genito-Urin.Surgeons **46**:2-4, '54
BARRIO de MEDINA, JOSE: See Obituaries
BARRIOLA, I. M., Consideraciones clínicas acerca de la llamada adenitis mesentérica, Rev.clín.españ. **55**:312-317, Dec. 15, '54
BARRIOS VELAZCO, H., Balantidiasis, Arch.peruanos pat.y clín. **8**:461-477, '54
BARRNETT, R. J.: See **MAYER, J., jt. auth.**
BARRON, C. I., and COOK, T. J., Explosive decompression in altitude training of civilian air crews, J.Aviation Med. **26**:46-55, Feb. '55
BARRON, D. H., Histogenesis of spinal cord and early development of behavior, A.Res.Nerv.& Ment.Dis., Proc.(1953) **33**:155-173, '54
BARRON, G.: See **WHITING, E. G., jt. auth.**
BARRON, G. P.: See **URAM, J. A., jt. auth.**
BARRON, J.: See **ROSE, C., jt. auth.**
BARRON-FALLIS METHOD: See Surgery, postoperative care
de BARROS, M. B.: See **de MATTOS, A. G., JR., jt. auth.**
BARROS, N. M., JR., ROCHA, P., and DANTAS, O. de M., Simpatectomia lombar. Contribuição para seu estudo, Rev.paulista med. **45**:431-448, Nov. '54
de BARROS, S., and GERALDO, L., Úlcera gástrica da grande curvatura, Arq.cir.clín.e exper. **17**: 235-244, Sept.-Oct. '54
BARROSO-MOGUEL, R.: See **COSTERO, I., jt. auth.**
BARROUX, P., La gynécologie en milieu africain à Dakar, Presse méd. **63**:496-497, April 2, '55
See **LETAC, R., jt. auth.**
BARROW, G. I.: See **ALDERSON, W. E., jt. auth.**
BARROWS, L. J., HUNTER, F. T., and BANKER, B. Q., Nature and clinical significance of pigments in cerebrospinal fluid, Brain **78**:59-80, March '55
BARRUE, G.: See **CAHEN DELABRE, J., jt. auth.**
BARRY, DAVID THOMAS: See Obituaries
BARRY, F. M.: See **SAMPSEL, J. W., jt. auth.**
BARRY, H., JR.: See **TILLEY, R. F., jt. auth.**
BARRY, J., L'hydrencéphsiocrinie de substances neuro et gliosécrétoires, Biol.méd. **44**:5-14, Jan. '55
BARRY, M. (Boksburg) and KING, A., Epidemic of cerebrospinal fever in closed community, South African M.J. **29**:357-362, April 16, '55
BARRY, M. (Ipswich): See **van ZWANENBERG, D., jt. auth.**
BARRY, P.: See **BERTRAND, P., jt. auth.**
See **GUILLEMIN, G., jt. auth.**
BARRY, V. C., CONALTY, M. L., and GAFFNEY, E. E., Some novel antituberculosis agents derived from oxidised starch and other polysaccharides, Brit.J. Urol. **27**:35-41, March '55
and **others**, Studies on isoniazid-resistant strains of Mycobacterium tuberculosis; growth requirements of strains resistant to 100 micrograms of isoniazid per milliliter, Am.Rev.Tuberc. **71**:785-798, June '55
BARSA, J. A., and KLINE, N. S., Preliminary clinical reports: combined reserpine-chlorpromazine therapy in disturbed psychotics, Am.J.Psychiat. **111**:780, April '55
Treatment of 200 disturbed psychotics with reserpine, J.A.M.A. **158**:110-113, May 14, '55
BARSKI, G., ROBINEAUX, R., and ENDO, M., Phase contrast cinematography of cellular lesion produced by poliomyelitis virus in vitro, Proc.Soc.Exper. Biol.& Med. **88**:57-59, Jan. '55
See **ROBINEAUX, R., jt. auth.**
BARSKY, J.: See **ZELLER, E. A., jt. auth.**
BARSKY, P., X-ray delineation of ingested enteric-coated substances, J.Pediat. **46**:168-170, Feb. '55
7 recurrent attacks of pneumococcic meningitis with recovery, Canad.M.A.J. **72**:210-212, Feb. 1, '55
BARSOTTI, J.: See **GANEM, R., jt. auth.**
BARSOUM, G. S., NABAWY, M., and SALAMA, S., Scorpion poisoning--its signs, symptoms and treatment, J.Egyptian M.A.(no.8) **37**:857-894, '54
BARTA, K., DVORACEK, C., and KADLEC, A., Komplementbindungs-Reaktion bei Pneumozysten-Pneumonien, Schweiz.Ztschr.allg.Path. **18**:22-32, '55

BARTA, L., and GATHY, E., Über den Einfluss der Glukose-, Fruktose- und Galaktose-Belastungen auf den Stoffwechsel der kindlichen Diabetiker, Ann. paediat. **184:**287-293, May '55
and NEMETH, E., Eigenfümlichkeiten des Diabetes mellitus im Kindesalter, Ann.paediat. **184:**165-178, March '55
BARTELHEIMER, H., MARING, H., and STIMMING, H. J., Quantitative fraktionierte Pankreassaftuntersuchungen bei Pankreassowie Gallenwegs- und Lebererkrankungen, Klin.Wchnschr. **33:**160-174, Feb. 15, '55
See SCHWÄRTZKOPFF, W., jt. auth.
BARTELL, P.: See GOODNER, K., jt. auth.
BARTELS, E. C., Gout--now amenable to control, Ann. Int.Med. **42:**1-10, Jan. '55
Medical treatment of thyroid diseases, M.Ann.District of Columbia **24:**159-163, April '55
and HIGGINS, G. K., Graves' disease following thyroid administration, Lahey Clin.Bull. **9:**81-87, Jan. '55
BARTELS, E. D., BRUN, G. C., GAMMELTOFT, A., and GJØRUP, P. A., Acute anuria following intravenous pyelography in patient with myelomatosis, Acta med.scandinav. **150:**297-302, '54
BARTELS, H.: See BEER, R., jt. auth.
BARTELS, H. A., and MAILLARD, E. R., Hairy tongue, Oral Surg. **8:**659-663, June '55
BARTELS, M.: See WALTZ, H., jt. auth.
BARTER, A. P., and FALCONER, M. A., Actinomycosis of brain; report of successfully treated case, Guy's Hosp.Rep. **104:**35-46, '55
BARTER, G. A., CORRIDAN, J. P., and MAGNER, J. W., Letterer-Siwe's disease (report of case with pulmonary manifestations), Brit.J.Tuberc. **49:**139-141, April '55
BARTH, E., Klinische Versuche und therapeutische Erfahrungen mit Aminopyrin-Butazolidin, Ztschr. ges.inn.Med. **10:**181-189, Feb. 15, '55
BARTH, L., Die flexible Curettenzange, ein Hilfsmittel zur Erweiterung der bronchendoskopischen Diagnostik, Chirurg **26:**143-144, March '55
BARTHEL, D. W.: See MAHONEY, F. L, jt. auth.
BARTHEL, H., Berstungsruptur des Oesophagus durch Kesselexplosion, Thoraxchirurgie **2:**314-320, Jan. '55
BARTHOLIN'S GLANDS
abscess, simple method of treating vulvovaginal (Bartholin) cyst, [E. M. Wilder] South.M.J. **48:**460-465, May '55
cancer, carcinoma; review of literature and report of new case in elderly patient treated by radical operation, [J. G. Masterson & A. S. Goss] Am.J. Obst.& Gynec. **69:**1323-1332, June '55
squamous cell carcinoma; case, [H. O. Wernicke] J.Internat.Coll.Surgeons **23:**487-490, April '55
cysts, simple method of treating vulvovaginal (Bartholin) cyst and abscess, [E. M. Wilder] South. M.J. **48:**460-465, May '55
tuberculosis, case, [R. López Monti & M. Mereb] Obst.y ginec.latino-am. **12:**575-576, Nov.-Dec. '54 S
rare histologic study, [H. Kleinpeter] Zentralbl. Gynäk. **78:**1981-1987, '54 G
BARTIER, O., Quelques remarques au sujet du diagnostic des myélites subaiguës ou chroniques, Acta neurol.et psychiat.belg. **54:**974-990, Dec.'54
BARTLETT, G. R., HUGHES, L., BARNEY, C., and MARLOW, A. A., Erythrocyte metabolism in sickle cell anemia, Proc.Soc.Exper.Biol.& Med. **88:**288-289, Feb. '55
BARTLETT, R. E., Value of conjunctival flap in cataract extraction, Am.J.Ophth. **39:**81-82, Jan. '55
BARTLETT, R. G., JR., Apneustic breathing produced by severe hypothermia with mild anesthesia, Am. J.Physiol. **180:**433-437, Feb. '55
See REGISTER, U. D., jt. auth.
and others, Evidence of emotional factor in hypothermia produced by restraint, Am.J.Physiol. **179:**343-346, Nov. '54
BARTLEY, C. H.: See SLANETZ, L. W., jt. auth.
BARTLEY, W., and AVI-DOR, Y., Formation of phosphopyruvate in washed particles of kidney and liver, Biochem.J. **59:**194-202, Feb. '55
BARTMANN, K., Zur Methodik der Resistenzbestimmung an Tuberkelbakterien auf festen Eiernährböden (Standardverfahren), Ztschr.Tuberk. **105:**95-101, '54
See HÖPKEN, W., jt. auth.
VILLNOW, J., and ZANDER, L, Kann die experimentelle Meerschweinchentuberkulose durch eine Azorhodanid H-Depotbehandlung beeinflusst werden? Beitr.Klin.Tuberk. **113:**75-78, '55
BARTOLI, G., I desmoidi e gli elementi metacromatofili, Riv.anat.pat.e onc. **8:**1118-1136, Sept. '54
BARTOLOMEI, G., and MARCHETTO, G., Un nuovo e rapido test per la funzionalità epatica, Minerva med. **1:**478-480, Feb. 21, '55
BARTOLOTTI, L.: See FINOTTI, A., jt. auth.
BARTOLOZZI, G., and BORGHERESI, S., Trattamento con cortisone ed antibiotici della infezione meningococcica acutissima e di media gravità. Significato clinico-prognostico degli eosinofili circolanti, Riv.clin.pediat. **54:**358-379, Nov. '54
and GUAZZELLI, C., Su due casi di trombosi settica del seno cavernoso giunti a guarigione con trattamento antibiotici-eparina, Riv.clin.pediat. **54:**429-439, Dec. '54
BARTON, E. J., Roentgenographic evidence of condylar neck fracture, Oral Surg. **8:**58-63, Jan. '55; correction **8:**297, March '55
BARTON, H., KRISCHKE, W., JUNG, F., and GRAFFI, A., Die Wirkung des 1-Isopropyl-6-methyl-azulens auf Stoffwechsel, Wachstum und Metastasierung des Mäuseascitescarcinoms, Arch. exper.Path.u.Pharmakol. **225:**260-268, '55
BARTON, H. C.: See FRY, W., jt. auth.
BARTON, J. D. M., Anæsthesia after phrenic avulsion, Anæsthesia **10:**80, Jan. '55
BARTON, R. T., Ideal tonsillectomy, Postgrad.Med. **17:**23-27, Jan. '55
See RIVIN, A. U., jt. auth.
and ROMAN, D. A., Endotracheal technique for adenotonsillectomy, A.M.A.Arch.Otolaryng. **61:**241-243, Feb. '55
BARTON, W. E., Medical supervision in occupational therapy, Am.J.Occup.Therapy **9:**53-56; 79, March-April '55
BARTON, W. L., Filaria bancrofti as cause of haematuria, East African M.J. **31:**477-478, Oct. '54
BARTONE, N. F., and GRIECO, R. V., Problems in roentgen differential diagnosis of bronchopulmonary diseases, Am.J.Surg. **89:**170-187, Jan. '55
BARTONELLA, bacilliformis: See Oroya Fever
BARTORELLI, C., CARPI, A., and CAVALCA, L., Potentiation of pressor action of nor-adrenaline by hexamethonium, tetraethylammonium, and methantheline, Brit.J.Pharmacol. **9:**476-480, Dec. '54
BARTRINA, L., Nouveaux apports sur le rein artificiel, Presse méd. **63:**589-590, April 23, '55
BARTSCH, W., Frühstadien der spinalen Mangeldurchblutung, Nervenarzt **25:**481-486, Dec. '54
BOROFFKA, A., and KETZ, E., Von der Symptomatologie zur Genese des Halswirbelsäulen-Syndroms, Acta neuroveg. **10:**214-230, '54
BARTSOCAS, S., La puériculture dans l'antiquité grecque, Arch.franç.pédiat. **12:**71-83, '55
BARTSTRA, D. S.: See BAART de la FAILLE, R. L., jt. auth.
BARTTER, F. C., New adrenal cortical steroid, Science **121:**581-583, April 22, '55
BARUA, D.: See TRIBEDI, B. P., jt. auth.
BARUCCI, M., Analisi e classificazione dei fenomeni di cosidetta ipermnesia, Riv.pat.nerv. **75:**663-690, '54
La vecchiaia degli schizofrenici; studio di un gruppo di 80 schizofrenici giunti all'età di oltre 70 anni, Riv.pat.nerv. **76:**257-284, '55
and MORI, F., Studio istologico del sistema nervoso centrale di conigli sottoposti a cumulo di elettroshock. Considerazioni sull'istopatologia delle crisi convulsive, Riv.pat.nerv. **76:**195-236, '55
BARUCH, D. W., Common emotional problems of childhood, GP **11:**59-68, Feb. '55
See MILLER, H., jt. auth.
BARUCH, H., and CHAIKOFF, I. L., Lipogenesis and CO_2 formation from acetate in liver of hypophysectomized rat, Endocrinology **56:**609-611, May '55
BARUCH, J. Z., Dr. Samuel Senior Coronel, pioneer in industrial hygiene, Nederl.tijdschr.geneesk. **99:**1067-1069, April 2, '55 Du
BARUK, H., De quelques principes fondamentaux concernant la neuro-psychiatrie des vieillards, Progr.méd.,Paris **83:**144-146, April 10-24, '55
BARUT, C., Périphlébite rétinienne associée à des lésions maculaires constatée chez deux frères et évoluant depuis l'enfance, Bull.Soc.opht.France, pp. 185-188, March '55
BARZELATTO, J., and REY, M., Los niveles plasmáticos del radioyodo en el diagnóstico diferencial del estado funcional tiroideo, Rev.méd.Chile **83:**44-47, Jan. '55
See ATRIA, A., jt. auth.

BARZELATTO, J.--Continued
ATRIA, A., and ACEVEDO, H., El yodo radioactivo en el diagnóstico del estado funcional del tiroides, Rev.méd.Chile **82:**519-525, Sept. '54
BARZILAI, R., Hyperventilation syndrome--functional variety analysis of complaints in 200 cases, Mississippi Doctor **32:**187-190, Dec. '54
BARZIZZA, C. M., and RICARDI, E. A., Rhodotorula harrison y dermatosis superficiales, Semana méd. **106:**115-120, Feb. 3, '55
BASABE, H., and GENTILE, F. A., Enfisema ampolloso, Semana méd. **105:**936-940, Nov. 18, '54
BASAGLIA, F., In tema di "pensiero dereistico"; considerazioni sul concetto di "distacco dalla realtà", Arch.psicol.neurol.e psichiat. **16:**87-108, Jan.-Feb. '55
BASAK, R.: See BANERJEE, S., jt. auth.
BASALOMA: See Skin, cancer; Stomach, cancer; Sweat Glands, cancer
von BASCH, SAMUEL (1837-1905)
fiftieth anniversary of death, [M. Jantsch] Wien.med. Wchnschr. **105:**323-326, April 23, '55 G
BASCHIERI, L., and CAVALLINI, L., L'azione del principio serico di Blum su la funzione tiroidea; indagini sperimentali con I131, Minerva med. **1:** 882-884, March 31, '55
BASCHIERI, L., CIAMPALINI, L., and GUIDI, P. L., Le pouvoir antidiurétique urinaire après l'oxygénothérapie dans l'insuffisance cardiaque congestive, Cardiologia **26:**42-51, '55
BASEDOW'S DISEASE: See Goiter, Exophthalmic
BASERGA, R., and BAUM, J., Induction of blood-borne metastases by tumor transplantation in tail of mice, Cancer Res. **15:**52-56, Jan. '55
and SAFFIOTTI, U., Experimental studies on histogenesis of blood-borne metastases, A.M.A.Arch. Path. **59:**26-34, Jan. '55
and SHUBIK, P., Action of cortisone on disseminated tumor cells after removal of primary growth, Science **121:**100-101, Jan. 21, '55
BASEVI, A., and DAGNINI, G., L'emodinamica renale e l'eliminazione del cloruro di sodio nelle cardiopatie compensate in condizioni basali, Folia cardiol. **13:**491-509, Dec. 31, '54
L'emodinamica renale e l'escrezione del cloruro di sodio nelle cardiopatie compensate durante il moto, Folia cardiol. **13:**511-526, Dec. 31, '54
L'emodinamica renale e l'eliminazione di cloruro di sodio in condizioni basali e durante il moto nei portatori di lesioni croniche diffuse polmonari, Folia cardiol. **14:**25-35, Feb. 28, '55
DAGNINI, G., and de CASTRO, B., La pressione venosa, la velocità di circolo e la massa sanguigna circolante nei cardiopatici compensati in condizioni basali e dopo l'esercizio muscolare, Folia cardiol. **14:**37-51, Feb. 28, '55
BASH, W. H., Differential fertility in Madison County, New York, 1865, Milbank Mem.Fund Quart. **33:** 161-186, April '55
BASHOUR, F., WINCHELL, P., and REDDINGTON, J., Myotonia atrophica and cyanosis, New England J.Med. **252:**768-770, May 5, '55
BASIGLIO, A. P., Angioma de duodécima vértebra dorsal y segunda lumbar, con compresión de la medula espinal. Tratamiento con radioterapia profunda, Semana méd. **106:**335-338, March 24, '55
BASIL, B., and others, Pharmacological properties of benethamine penicillin, Antibiotics & Chemother. **5:**152-161, March '55
BASILA, N.: See JOHNSTONE, D. E., jt. auth.
BASILAR IMPRESSION: See Platybasia
BASILAR MEMBRANE: See Ear, internal
BASILE, N.: See MARINO, V., jt. auth.
BASILICO, P. A., Evolución e historia de la puericultura y protección al niño, Rev.Soc.puericult. Buenos Aires **21:**1-47, Jan.-March '55
BASINGER, C., and ADAMS, W. E., Symposium on techniques and procedures in surgery; pneumonectomy, lobectomy and segmental resection, S. Clin.North America **35:**41-48, Feb. '55
BASKETT, J.: See GOLDMAN, L., jt. auth.
BASMAJIAN, J. V., and SZATMARI, A., Effect of largactil (chlorpromazine) on human spasticity and electromyogram; preliminary report, A.M.A. Arch.Neurol.& Psychiat. **73:**224-231, Feb. '55
BASOPHILS: See Erythrocytes, basophilic stippling; Leukemia, myelogenous; Leukocytes; Pituitary Body; Skin, pathology; Stains and Staining, methods
BASS, D. E.: See KLEEMAN, C. R., jt. auth.
BASS, H. E.: See KATZEV, H., jt. auth.
BASS, M. H., Henry Koplik (1858-1927), J.Pediat. **46:** 119-125, Jan. '55
BASS, M. H.--Continued
Pediatric profiles; Alfred Fabian Hess (1875-1933), J.Pediat. **46:**731-737, June '55
BASSAN, D.: See NATALE, A. M., jt. auth.
BASSANI, A., and FANTINI, S., Cuore senile, Acta gerontol. **4:**115-127, July-Oct. '54
BASSANI, G.: See ORLANDINI, L., jt. auth.
BASSARGETTE, J.: See Le TACON, J., jt. auth.
BASSAS GRAU, E., and BASSAS GRAU, M., Consideraciones prácticas sobre los recientes métodos de prevención y tratamiento de la lues prenatal con los modernos compuestos de penicilina, An.med., Barcelona **41:**3-11, March '55
BASSAS GRAU, M.: See BASSAS GRAU, E., jt. auth.
BASSERMANN, F. J., Vergleichende licht- und elektronenoptische Untersuchungen zur experimentellen Tuberkulinleukolyse, Beitr.Klin.Tuberk. **112:** 409-418, '54
Zur Frage der Häufigkeit mycobakterieller Verzweigungsformen in der Pathogenese der Tuberkulose, Tuberkulosearzt **8:**754-755, Dec. '54
Die L-Form des Tuberkuloseerregers in elektronenoptischer Darstellung, Beitr.Klin.Tuberk. **113:** 134-145, '55
BASSET, A.: See DUPERRAT, B., jt. auth.
BASSET, G.: See COSTE, F., jt. auth.
BASSETT, S. H.: See GOLDMAN, R., jt. auth.
BASSI, AGOSTINO (1773-1856)
influence on evolution of microbiology, [A. Pazzini] Sc.med.ital. **3:**187-195, Oct.-Dec. '54
BASSI, M. (Milan): See BERNELLI ZAZZERA, A., jt. auth.
BASSI, M. (Naples) and CERRA, R., Le alterazioni distrettuali della coagulabilità del sangue nei varicosi degli arti inferiori, prima e dopo l'intervento chirurgico, Gior.ital.chir. **10:**817-829, Oct. '54
BASSIOUNI, M., Estimation of heparin and similar substances in human blood and tissues using combined biological and colorimetric method with paper electrophoretic studies, J.Clin.Path. **7:**330-335, Nov. '54
BASSIR, O.: See HOUGH, J., jt. auth.
BASSIS, M. L., and SHEINKOPF, J. A., Anomalous origin of left coronary artery from pulmonary artery, Ann.Int.Med. **42:**983-994, May '55
BASSOLS, F., Diagnóstico radiológico de las enfermedades pancreáticas, Mem.Jorn.panam.gastroenterol., pp. 138-139, May 11-17, '52
BAST, T. H.: See ANSON, B. J., jt. auth.
BASTAI, P., and DOGLIOTTI, G. C., Die gerontologischen Studien in Italien, Ztschr.Altersforsch. **8:** 278-283, Feb. '55
BASTENIE, P. A., Cortisone et foie; hypothèse concernant le mécanisme thérapeutique de la cortisone dans la défaillance hépatique grave, Acta gastro-enterol.belg. **18:**25-31, Jan. '55
BASTERO BEGUIRISTAIN, J. M., Un caso de intoxicación mortal por un antihistamínico, Arch.med. exper. **17:**177-185, '54
and SANCHEZ-CAPUCHINO ALDERETE, A., Aportación al estudio toxicológico de la estricnina, Arch.med.exper. **17:**169-176, '54
BASTIAANSZ, GERRIT (1620-1668)
giant peasant of Lekkerkerk; historical-anthropologic study of giant from seventeenth century, [J. van Limborgh] Nederl.tijdschr.geneesk. **99:**963-970, March 26, '55 Du
BASTIDE, R.: See BERAUD, C., jt. auth.
BASTIEN, P., and POUWELS, J., Traitement chirurgical des lésions traumatiques des ligaments du genou, Lille chir. **9:**209-242, Nov.-Dec. '54
BASTIN, R., La rougeole (commentaires cliniques et anatomiques), Rev.prat. **5:**643-655, March 1, '55
CATHALA, H. P., and DAMOISEAU, B., Les complications nerveuses de la rougeole, Rev.prat. **5:** 675-685, March 1, '55
MORIN, H., and LUBETZKI, J., Les complications respiratoires de la rougeole, Rev.prat. **5:**657-672, March 1, '55
BASTO, E. L., Linfosarcoma do estomago; considerações sobre 2 casos, Clín.contemp. **9:**37-46, March '55
See CORDEIRO, A., jt. auth.
and MARTINS, F. G., Fibroma da pleura (fibromesotelioma localizado da pleura visceral), Clín.contemp. **8:**211-217, Dec. '54
BASTOS, E. da S., Gastrosplenectomia total e pancreatectomía parcial com transplante de alça de jejuno interesofagoduodenal, Rev.Assoc.med. brasil. **1:**294-308, Sept. '54
BASTOS, N. C. B., and da SILVA, O. J., Programas educativos nas unidades sanitárias do serviço

BASTOS, N. C. B., and da SILVA, O. J.--Continued
especial de saúde pública, Rev.Serv.espec.saúde pub. **6:**219-284, June '53
BASTOS, W., Considerações sôbre 1.000 dosagens hormonais, Rev.gynec.e obst. **1:**188-200, April '55
and others, Diagnóstico citológico do câncer, Rev. brasil.cir. **28:**363-381, Nov. '54
BASTOS MORA, F., and PORTAL LLAMEDO, L., Experimental studies on treatment of bone and joint tuberculosis with dihydrostreptomycin and isonicotinic acid hydrazide, J.Bone & Joint Surg. **37-A:**156-168, Jan. '55
BASTRUP-MADSEN, P., and NØRBY, G., Pneumococcal meningitis. Mastoidectomy adjunctive to antibiotic treatment, Acta med.scandinav. **151:**135-149, '55
See HAMMERBERG, P. E., jt. auth.
and PAULSEN, L., Oral treatment of megaloblastic anaemia with small amounts of vitamin B12 and intrinsic factor, Acta haemat. **13:**193-206, April '55
See TOPHØJ, E., jt. auth.
BASU, A. K.: See KONAR, N. R., jt. auth.
BASU, S., MAZUMDAR, J., and ROY, D., Treatment of primary cancer of vagina with radium, Brit.J. Radiol. **28:**111-115, Feb. '55
BASU, S. P., X-ray appearances in lung fields in tropical eosinophilia, Indian M.Gaz. **89:**212-217, April '54
BASU, U. P.: See RAY, N. K., jt. auth.
BASU MALLIK, K. C.: See CAMERON, G. R., jt. auth.
BASUNTI, V., and del LUCCHESE, L., Modificazioni clinico-radiologiche osservate in ammalati di tubercolosi polmonare sottoposti all'azione di correnti galvaniche; nota preventiva, Minerva med. **1:**376-384, Feb. 10, '55
BATCH, J. W., Measurements and recording of joint function, U.S.Armed Forces M.J. **6:**359-382, March '55
BATCHELOR, I. R. C., Attempted suicide, Brit.M.J. **1:** 595-597, March 5, '55
and NAPIER, M. B., Sequelae and short-term prognosis of attempted suicide; results of one-year follow-up of 200 cases, J.Neurol.Neurosurg.& Psychiat. **17:**261-266, Nov. '54
BATCHELOR, R. C. L., Recent developments in venereology (Honyman Gillespie lecture), Edinburgh M.J. **61:**367-375, Nov. '54
BATCHEN, J. M., CHEESMAN, E. M., COPPING, A. M., and TRUSLER, A. D., Effect of vitamin B6 on growth and blood picture of rat, Brit.J.Nutrition **9:**49-57, '55
BATEMAN, J. C., Cancer chemotherapy, M.Ann.District of Columbia **24:**55-62, Feb. '55
Chemotherapy of solid tumors with triethylene thiophosphoramide, New England J.Med. **252:** 879-887, May 26, '55
MOULTON, B., and LARSEN, N. J., Control of neoplastic effusion by phosphoramide chemotherapy, A.M.A.Arch.Int.Med. **95:**713-719, May '55
BATEMAN, R. D., JR., and JANUARY, L. E., Precordial electrocardiogram in mitral regurgitation, Am.J.Med. **18:**415-418, March '55
BATES, A. L.: See HUGHES, B., jt. auth.
See LEWIS, M. R., jt. auth.
BATES, D. V.: See CHRISTIE, R. V., jt. auth.
BATES, J. A. V., and COOPER, J. D., Simple technique for making EEG audible, Electroencephalog.& Clin. Neurophysiol. **7:**137-139, Feb. '55
BATES, M. W., MAYER, J., and NAUSS, S. F., Fat metabolism in 3 forms of experimental obesity; acetate incorporation, Am.J.Physiol. **180:**304-308, Feb. '55
Fat metabolism in 3 forms of experimental obesity; fatty acid turnover, Am.J.Physiol. **180:**309-312, Feb. '55
NAUSS, S. F., HAGMAN, N. C., and MAYER, J., Fat metabolism in 3 forms of experimental obesity; body composition, Am.J.Physiol. **180:**301-303, Feb. '55
BATES, R. C.: See STRINGER, C. J., jt. auth.
BATES, W.: See HAIDAK, G. L., jt. auth.
BATHER, R., Growth characteristics of Rous no.1 sarcoma grown in peritoneal cavity of chickens, Brit. J.Cancer **8:**535-544, Sept. '54
Influence of tumour growth rate and host age on infective virus and cytoplasmic particulate yields from some avian tumours, Brit.J.Cancer **8:**545-553, Sept. '54
BATHS
See also Balneology and Balneotherapy; and under diseases, organs and regions
serum wheal test (increased circulation of skin) after fresh water, oxygen and carbon dioxide baths, [L. Kihn & J. Eichler] Medizinische,pp. 159-160, Jan. 22, '55 G
carbonated, determination of carbonic acid in mineral waters, [F. Hölzl] Wien.med.Wchnschr. **105:**225, March 19, '55 G
effect of carbonated baths at Bad Ems on cardiovascular diseases, [H. C. Landen] Deutsches med.J. **6:**174-176, March 15, '55 G
experimental and clinical studies, [K. W. Schnelle] Arch.phys.Therap. **6:**258-261, May-June '54 G
hemodynamic studies on effects of carbon dioxide bubble baths on right and left cardiac insufficiency, [H. Lindenberg] Arch.Kreislaufforsch. **22:**247-266, May '55 G
standard technic of balneologic-experimental cardiovascular tests in carbon dioxide baths, [R. Wachter] Arch.phys.Therap. **7:**22-25, Jan.-Feb. '55 G
mineral: See Water, mineral
moor baths: See Baths, mud baths
mud baths, contraindications for moor baths in gynecologic therapy, [H. Bantz] Medizinische,pp. 684-686, April 30, '55 G
successful therapy of rheumatic diseases with fangomoor baths combined with placenta extracts, [R. Schüller] München.med.Wchnschr. **97:**333-335, March 18, '55 G
surface-active effect of suspended substances of moor; mode of action of peloid therapy, [W. Holzer, G. Grinschgl & E. Richling] Arch.phys.Therap. **6:** 382-390, Sept.-Oct. '54 G
oxygen, oxygen diffusion through skin, [L. Kihn] Arch. phys.Therap. **6:**261-264, May-June '54 G
radioactive: See Water, mineral
salt, effect of combined climatic-brine bath cures on peripheral circulation of children, [U. Grüninger & N. Klüken] Monatsschr.Kinderh. **103:**197-200, March '55 G
sulfur, effect on constitution, [O. Hauswirth] Wien.med. Wchnschr. **105:**66-69, Jan. 22, '55 G
length of bath best suited for patient determined by electrodermatogram, [J. Schmid] Wien.med.Wchnschr. **105:**210-212, March 19, '55 G
mercury intoxication cured; 2 cases, [C. Thierry & S. Tara] Arch.mal.profess. **16:**67-68, '55 F
mode of action, [E. Spritzendorfer] Wien.med.Wchnschr. **105:**341-342, April 30, '55 G
role of physician in modern health resort for rheumatism, [K. Fellinger & J. Schmid] München.med. Wchnschr. **97:**524-527, April 22, '55 G
underwater therapy in Baden near Vienna, [K. Seidl] Wien.klin.Wchnschr. **67:**76-77, Jan. 28, '55 G
thermal, inhibition of growth of various transplanted mouse tumors by treatment with hyperthermal baths, [M. Hoffmann] Arch.Geschwulstforsch. **8:** 20-26, '55 G
BATISTA, O. D.: See GURFINKEL, M., jt. auth.
BATLLE, F. F.: See MALINOW, M. R., jt. auth.
BATLLE FLORENSA, J., Acondicionamiento y señalización cromáticos, Med.y segur.trab. **2:**19-33, April-June '54
BATOLO, D.: See ARAGONA, F., jt. auth.
BATRA, B. K., Effect of methylcholanthrene on ovaries of mice, Nature,London **175:**388, Feb. 26, '55
BATSON, O. V., Cricopharyngeus muscle, Ann.Otol.Rhin. & Laryng. **64:**47-54, March '55
BATTAGLIA, S., I gradienti biologici delle mesenchimopatie disgenetiche del tessuto osteopoietico, Folia hered.et path. **3:**189-196, April '54
and FRACCARO, M., Anencefalia in sirenide, Folia hered.et path. **3:**197-204, April '54
See FRACCARO, M., jt. auth.
and MASINI, T., Ereditarietà e significato patogenetico del "pectus excavatum," Folia hered.et path. **4:**73-109, Feb. '55
BATTEN, G. H., Recent trends in management of head and neck malignancies, Hawaii M.J. **14:**299-303, March-April '55
BATTERIES
outbreak of lead poisoning in Canklow district of Rotherham (caused by burning of car batteries), [J. A. Gillet] Lancet **1:**1118-1121, May 28, '55
BATTERMAN, R. C., GROSSMAN, A. J., SCHWIMMER, J., and BLACKMAN, A. L., Treatment of congestive heart failure and anginal syndrome with choline theophyllinate, J.A.M.A. **157:**234-237, Jan. 15, '55
BATTEUR, H., Intervention immédiate pour plaie vésico-vaginale d'origine obstétricale à propos de six observations, J.urol.,Paris **61:**39-42, '55
BATTEZZATI, M., and TADDEI, C., Su alcune modifiche tecniche apportate al nostro rene artificiale, Minerva med. **2:**1615-1619, Dec. 15, '54

BATTEZZATI, M.--Continued
and **TAGLIAFERRO, A.**, Sulla patogenesi delle arteriopatie obliteranti croniche periferiche; ricerche sperimentali sul circolo degli arti sotto azione della papaverina, Minerva chir. **9**:1072-1074, Nov. 30, '54
TADDEI, C., and RAMOINO, L., Il rendimento della dialisi nei dializzatori in serie ed in parallelo, Minerva med. **2**:1619-1624, Dec. 15, '54
Criteri per valutare il rendimento del rene artificiale; ricerche sulla dialisi dell'urea con il rene artificiale Battezzati-Taddei, Minerva med. **2**: 1624-1629, Dec. 15, '54
Il rendimento della dialisi in funzione delle vie di derivazione del sangue; ricerche sperimentali con l'apparecchio Battezzati-Taddei, Minerva med. **2**: 1629-1633, Dec. 15, '54
L'emodialisi extracorporea come mezzo di regolazione e controllo della massa idrica; ricerche sperimentali coh l'impiego del polivinilpirrolidone, Minerva med. **2**:1634-1637, Dec. 15, '54
BATTIE, WILLIAM
pioneer psychiatrist (of eighteenth century), [R. A. Hunter & I. Macalpine] Practitioner **174**:208-215, Feb. '55
BATTIGELLI, M. C., L'intossicazione saturnina nei demolitori di accumulatori, Med.lavoro **46**:35-38, Jan. '55
and **MENEGHINI, C. L.**, Aspetti della patologia cutanea nei lavoratori della galvanoplastica, Rass.med. indust. **23**:417-423, Nov.-Dec. '54
See **PERNIS, B., jt. auth.**
di BATTISTA, L., Trattamento delle fratture trasversali delle ossa mediante inchiodamento provvisorio, Arch.ital.chir. **79**:136-148, '55
and **BANCALE, A.**, Valore prognostico della flebografia transossea nelle fratture mediali del collo del frmore (nota preventiva), Chir.org.movimento **40**:290-300, '55
BATTISTONI, L., Emorragia gastrica mortale "sine materia" associata a necrosi emorragica della milza, Minerva med. **1**:564-567, Feb. 28, '55
BATTLE, R. J. V., Cleft lip and palate, Practitioner **174**:447-452, April '55
BATYL ALCOHOL: See Alcohols
BAUCH, J., and MEYER, H. H., Die Schlafstörung bei cyclothymen Depressionen, Nervenarzt **26**:121-122, March '55
BAUCHART: See **PELLE, A., jt. auth.**
BAUD, B., Über das röntgenologische Bild der Hüfte im Alter, Ztschr.Orthop. **86**:24-29, '55
BAUD, G., Une technique courante de la phlébographie; expérimentée pendant deux ans à l'Hôpital Sainte-Anne à Toulon, Rev.méd.nav. **9**:91-97, '54
and **GANDIN, J.**, A propos des ligatures trans-sous-cutanées dans le traitement chirurgical des varices des membres inférieurs, Rev.méd.nav. **9**:99-101, '54
BAUDOT, JEAN: See Obituaries
BAUDOUIN, A., Considérations générales sur les vertiges, Rev.prat. **5**:1285-1287, May 1, '55
BAUDRAZ, B.: See **VANNOTTI, A., jt. auth.**
BAUDRIMONT, A., Syndrome entéro-génital et cure thermale sulfureuse, J.méd.Bordeaux **132**:281-292, March '55
BAUER, D. de F., and ERICKSON, R. L., Male breast cancer; Klinefelter syndrome with prostatic, adrenal and mammary tumors, Northwest Med. **54**:472-476, May '55
BAUER, D. J., Antiviral and synergic actions of isatin thiosemicarbazone and certain phenoxypyrimidines in vaccinia infection in mice, Brit.J.Exper.Path. **36**:105-114, Feb. '55
BAUER, E., Hinweise zur plastischen Deckung von Knochendefekten im Stirnbereich, Arch.Ohren- Nasen- u.Kehlkopfh. **165**:227-229, '54
Zur Frage Lokalanästhesie oder Allgemeinnarkose bei der Tonsillektomie insbesondere älterer Personen, Wien.med.Wchnschr. **105**:97-100, Feb. 5, '55
Zur Frage der sekundären Adhäsivprozesse nach Tympanoplastik, Ztschr.Laryng.Rhin.Otol. **34**:257-271, April '55
and **LANGEGGER, P. A.**, Hinweise zur plastischen Deckung von Knochendefekten im Stirnbereich, Wien.klin.Wchnschr. **66**:960-961, Dec. 17, '54
BAUER E. L., Immunization against communicable diseases in childhood, Postgrad.Med. **17**:66-72, Jan. '55
BAUER, F. C., JR., and HIRSCH, E. F., Spontaneous longitudinal cleavage of wall of aorta, A.M.A. Arch.Path. **59**:219-222, Feb. '55
See **NAILOR, R., jt. auth.**
BAUER, F. K., and STEFFEN, C. G., Radioactive phosphorus in diagnosis of skin tumors; differentiation of nevi, malignant melanomas, and other skin tumors, J.A.M.A. **158**:563-565, June 18, '55
See **BLAHD, W. H., jt. auth.**
BAUER, G., Resultados a los tres y seis años de la sección de la vena poplítea, Angiologia **7**:117-124, May-June '55 [E trans.]
Prophylaxis and therapy of thrombosis of legs, Nord. med. **53**:779-789, May 12, '55 Sw
BAUER, H. (Bethesda, Md.), Paul Ehrlich's influence on chemistry and biochemistry, Ann.New York Acad. Sc. **59**:150-167, Sept. 23, '54
BAUER, H. (Emory University, Ga.), AJELLO, L., ADAMS, E., and USEDA HERNANDEZ, D., Cerebral mucormycosis: pathogenesis of disease; description of fungus, Rhizopus oryzae, isolated from fatal case, Am.J.Med. **18**:822-831, May '55
BAUER, H. (Freising), Die Folgen der Beinamputation für den Gesamtorganismus, Ztschr.ges.inn.Med. **9**:927-932, Oct. 15, '54
Ungewöhnliche Besserung einer schweren offenen Lungentuberkulose; ein Beitrag zu den Möglichkeiten zusätzlicher sedativer Behandlung, München. med.Wchnschr. **97**:521-522, April 22, '55
BAUER, H. (Mainz): See **SPITZBARTH, H., jt. auth.**
BAUER, H. (Minneapolis): See **KIMBALL, A. C., jt. auth.**
BAUER, H. (Wiesbaden), Doppelseitige Beckenniere, Zentralbl.Gynäk. **77**:122-125, '55
BAUER, J. (Los Angeles), Constitutional disorders of homeostasis. Genetic aspect of diabetes mellitus, essential hypertension and obesity, Acta genet.med. et gemel. **4**:62-69, Jan. '55
Das Wesen der Hochdruckkrankheit, Deutsche med. Wchnschr. **80**:353-355, March 11, '55
and **HEIDENREICH, E. H.**, Paroxysmal nocturnal hemoglobinuria; report of 2 cases, California Med. **82**:338-340, April '55
BAUER, J. (Munich), Der Nachweis von Kortikoiden nach Hydrolyse, Ztschr.ges.inn.Med. **9**:922-927, Oct. 15, '54
and **KARL, J.**, Die chromatographische Trennung der C_{21}-Steroide, Ztschr.ges.exper.Med. **125**:5-13, '55
Die chromatographische Trennung der C_{21}-Steroide, genannt Corticoide. (Klinischer Teil), Ztschr. ges.exper.Med. **125**:14-22, '55
BAUER, K., and SCHUMANN, F., Nachprüfung einer Methode zur pränatalen Geschlechtsbestimmung nach Rapp und Richardson, Wien.klin.Wchnschr. **66**:939-940, Dec. 10, '54
BAUER, K. F., and LEONHARDT, H., Zur Kenntnis der Blut-Gehirnschranke. Cardiazolschock und Schrankenzusammenbruch, Arch.Psychiat. **193**:68-77, '55
BAUER, K. H., Mutation et cancer, Acta Unio internat. contra cancrum (no.3) **10**:91-96, '54
Über Verkehrsunfälle aus der Sicht des Chirurgen, Arch.klin.Chir. **279**:141-166, '54
Über 200 Fälle sakro-abdomineller Rectumexstirpation, Arch.klin.Chir. **279**:350-352, '54
BAUER, K. M., Schaumgummimatratzen im Krankenbett? Medizinische,pp. 189-191, Jan. 29, '55
Zur Lokalbehandlung der mischinfizierten Harnblase, Medizinische,pp. 713-714, May 7, '55
See **DORTENMANN, S., jt. auth.**
BAUER, LOUIS HOPEWELL
Bauer and rise of aviation medicine (Louis H. Bauer lecture), [J. F. Fulton] J.Aviation Med. **26**:92-103, April '55
BAUER, R. O., GRAVES, W. H., JR., HILL, C. S., and MILCH, L. J., Acute experimental hemorrhagic shock in dog treated with subcutaneous hyaluronidase-dextran solution, Proc.Soc.Exper.Biol.& Med. **87**:341-343, Nov. '54
BAUER, R. W., and BECKA, D. R., Intellect after cerebro-vascular accident, J.Nerv.& Ment.Dis. **120**: 379-384, Nov.-Dec. '54
BAUER, T. B.: See **TONDRA, J. M., jt. auth.**
BAUER, W.: See **CALKINS, E., jt. auth.**
See **KULKA, J. P., jt. auth.**
See **MULLER, A. F., jt. auth.**
See **QUARTON, G. C., jt. auth.**
See **WEINBERGER, H. J., jt. auth.**
BAUERLEIN, T. C., and STOBBE, L. H. O., Acute pancreatitis simulating myocardial infarction with characteristic electrocardiographic changes, Gastroenterology **27**:861-864, Dec. '54
BAUERNFEIND, A.: See **SCHWALB, H., jt. auth.**
BAUGE, R., Fréquence du parasitisme intestinal humain en février-mai 1953, dans la région de Hongay (Nord-Vietnam), Bull.Soc.path.exot. **47**:720-729, '54

BAULD, W. S., Separation of oestrogens in urinary extracts by partition chromatography, Biochem.J. **59:**294-300, Feb. '55
See MARRIAN, G. F., jt. auth.
BAULIEU, E. E.: See DEBRAY, C., jt. auth.
See JAYLE, M. F., jt. auth.
BAUM, G. L. (Cincinnati): See ROBBINS, E. S., jt. auth.
See SCHWARZ, J., jt. auth.
BAUM, G. L. (Coral Gables, Fla.): See SALINE, M., jt. auth.
BAUM, J. (Baltimore): See SCHULTZ, I., jt. auth.
BAUM, J. (Chicago): See BASERGA, R., jt. auth.
BAUM, M. D.: See FITZ, R. H., jt. auth.
BAUM, S. J.: See JACOBSEN, E. M., jt. auth.
BAUM, W. C., and McCLELLAN, R. E., Prostatic annular constricting lesion of rectum: diagnostic challenge, Ann.Surg. **141:**91-94, Jan. '55
BAUM, W. S.: See BOLES, R. S., jt. auth.
See DORN, H. F., jt. auth.
BAUMAN, E. O., GRUNT, L., BRANDMAN, O., and WEISS, S., Diabetic nephropathy, J.M.Soc.New Jersey **52:**55-60, Feb. '55
BAUMAN, P. M.: See OLIVER-GONZALES, J., jt. auth.
BAUMANN, C. A.: See KANDUTSCH, A. A., jt. auth.
See WELLS, W. W., jt. auth.
BAUMANN, E., Bemerkungen zur Behandlung der Frakturen und Pseudarthrosen des Naviculare manus, Helvet.chir.acta **21:**424-430, Dec. '54
Schwierigkeiten bei der Behandlung des Verrenkungsbruches nach Monteggia, Schweiz.med.Wchnschr. **84:**1409-1411, Dec. 18, '54
BAUMANN, E. R., and SKODJE, M. J., Garbage cooking in Iowa, Pub.Health Rep. **70:**314-318, March '55
BAUMANN, J. A., L'innervation de l'articulation temporo-mandibulaire et de son ménisque, et les zones réflexogènes du knock-out, Bull.Acad.nat. méd. **139:**55-56, Jan. 25-Feb. 1, '55
and von NIEDERHÄUSERN, W., Processus histogénétiques divers dans la formation des cellules nerveuses secondairement unipolaires (cellules ganglionnaires rachidiennes et cellules du noyau tangentiel vestibulaire), Gaz.méd.port. **7:**737-740, '54
BAUMANN, T., Beobachtungen und Ergebnisse bei der BCG-Vaccination mit dem schweizerischen Impfstoffe, Schweiz.med.Wchnschr. **85:**102-104, Jan. 29, '55
See SCHAMAUN, H. M., jt. auth.
and WIDMER, B., Tuberkulinkataster 1953/54 in drei Bezirken des Kantons Aargau und die Retrozession der Tuberkulosedurchseuchung in der Schweiz, Schweiz.med.Wchnschr. **85:**170-174, Feb. 19, '55
BAUMANN, W., Zur chronisch rezidivierenden Agranulocytose, Ärztl.Wchnschr. **9:**1236-1238, Dec. 31, '54
BAUMECKER, P.: See LAVES, W., jt. auth.
BAUMEISTER, C. F., Pain in chest, Am.Pract.& Digest Treat. **5:**921-927, Dec. '54
BAUMEISTER, J.: See MILLER, C. A., jt. auth.
BAUMEL, H., Documents iconographiques sur la terminaison du pneumogastrique abdominal, Montpellier méd. **46:**135-137, Sept.-Oct. '54
BAUMEL, J., and FASSIO, E., L'expression hépato-digestive de certains dysfonctionnements thyro-ovariens, Presse méd. **63:**79-81, Jan. 22, '55
BAUMEYER, F., Der Höhenschwindel, Nervenarzt **25:**467-473, Nov. '54
BAUMGARDT, E., Un cas d'achromatopsie atypique, J. physiol. Paris **47:**83-87, '55
BAUMGART, R., Spontanexpektoration einer vor 22 Jahren aspirierten Stecknadel, Zentralbl.Chir. **79:**1558-1560, '54
BAUMGARTEN, K.: See SPEISER, P., jt. auth.
BAUMGARTEN-CRUVEILHIER SYNDROME: See Cruveilhier-Baumgarten Syndrome
BAUMGARTNER, C. J., and REYNOLDS, J. L., Functioning metastases from islet-cell tumor of pancreas; control with corticotropin (ACTH), A.M.A. Arch.Surg. **70:**793-800, June '55
BAUMGARTNER, J., and MOTTIRONI, G., Les oblitérations artérielles périphériques, Helvet.chir.acta **21:**2-33, Feb. '55
See MENTHA, C., jt. auth.
See WORINGER, E., jt. auth.
BAUMGARTNER, L., Warnings against poisoning, J.A. M.A. **157:**1637, April 30, '55
and BECK, B. M., Juvenile delinquency; over-all view, A.M.A.Am.J.Dis.Child. **89:**62-69, Jan. '55
and ROBINS, A. B., Tuberculosis in large cities, J.A. M.A. **156:**217, May 21, '55
BAUMGARTNER, W. (Innsbruck), Zur Frühbehandlung der Osteochondritis dissecans des Hüftgelenkes, Beitr.klin.Chir. **190:**3-5, '55
BAUMGARTNER, W. (Innsbruck)--Continued
Bemerkungen zur antibiotischen Behandlung chirurgischer Erkrankungen, Beitr.klin.Chir. **190:**6-12, '55
BAUMGARTNER, W. (Interlaken), Die erworbenen hämolytischen Anämien und der hämolytische Transfusionszwischenfall; Pathogenese und Klinik unter dem Gesichtspunkt der serologischen Hämatologie, Helvet.med.acta (supp.35) **21:**1-192, '54
Hypersplenie bei Morbus Boeck, Schweiz.Ztschr. Tuberk. **12:**105-117, '55
BAUMRUCKER, G.: See PHILLIPS, C. A. S., jt. auth.
BAUMRUCKER, G. O., Experimental study of "elusive" bladder ulcer of Hunner, J.Internat.Coll.Surgeons **23:**221-224, Feb. '55
Another modification of ureterosigmoidostomy, J. Urol. **73:**788-789, May '55
BAUR, H., Bettruhe als therapeutischer und pathogenetischer Faktor, München.med.Wchnschr. **97:**37-40, Jan. 14, '55; 74-78, Jan. 21, '55; 107-111, Jan. 28, '55
BAUST, W., Ein einfaches Gerät zur sterischen Darstellung von Vektorgrössen, insbesondere von Vektorkardiogrammen, Arch.ges.Physiol. **260:**333-344, '55
BAUTZE, H. J., Zur Anästhesie bei der Entwicklung von Beckenendlagen, Medizinische, pp. 648-651, April 23, '55
BAUWENS, P., Electrodiagnosis in motor unit dysfunction, Proc.Roy.Soc.Med. **48:**194-199, March '55
BAVETTA, L. A., and BERNICK, S., Lysine deficiency and dental structures, J.Am.Dent.A. **50:**427-433, April '55
BAXTER, C. F., BELCHER, E. H., HARRIS, E. B., and LAMERTON, L. F., Anaemia and erythropoiesis in irradiated rat: experimental study with particular reference to techniques involving radioactive iron, Brit.J.Haemat. **1:**86-103, Jan. '55
See LAMERTON, L. F., jt. auth.
BAXTER, D. W., and OLSZEWSKI, J., Respiratory responses evoked by electrical stimulation of pons and mesencephalon, J.Neurophysiol. **18:**276-287, May '55
BAXTER, H.: See ENTIN, M. A., jt. auth.
BAXTER, M.: See CHANG, S. L., jt. auth.
BAY, M., La thrombo-élastographie, un nouveau procédé pour l'étude de la maladie thrombo-embolique, Presse méd. **63:**241-242, Feb. 19, '55
BAY, P.: See DURANTEAU, A., jt. auth.
BAYER, O., Feindiagnostik erworbener Herzfehler, Arch.klin.Chir. **279:**503-513, '54
See WOLTER, H. H., jt. auth.
and others, Zur Pathophysiologie und Klinik der Mitralstenose; hämodynamische Befunde bei 200 Patienten mit reiner oder überwiegender Mitralstenose, Arch.Kreislaufforsch. **21:**383-400, Dec. '54
BAYER, R., Möglichkeiten und Grenzen der internen Behandlung des weiblichen Genitalkarzinom, Zentralbl.Gynäk. **77:**327-339, '55
BAYER, S. L.: See HILTERHAUS, H., jt. auth.
BAYER, W., Ernährung der werdenden Mutter--Prophylaxe am Kind, Medizinische, pp. 273-278, Feb. 19, '55
BAYES FABREGO, F., Las determinaciones hormonales en la orina, Rev.ibér. endocrinol. **2:**271-303, May-June '55
BAYLESS, A. E., Universal neurosurgical headrest, J. A.M.A. **157:**660-661, Feb. 19, '55
BAYLET, R., Agglutinines des donneurs dits universels chez les militaires européens et nord-vietnamiens, Sang **25:**925-933, '54
Action du 3277 R.P. sur la conservation des globules rouges humains, Sang **25:**934-938, '54
BAYLEY, N., and ODEN, M. H., Maintenance of intellectual ability in gifted adults, J.Gerontol. **10:**91-107, Jan. '55
BAYLEY, R. H., and SCHMIDT, A. E., Problem of adjusting Wilson central terminal to zero of potential in living human subject, Circulation Res. **3:**94-102, Jan. '55
BAYLISS, L. E., Mechanical model of heart, J.Physiol. **127:**358-379, Feb. 28, '55
BAYLISS, R. I. S., Factors influencing adrenocortical activity in health and disease, Brit.M.J. **1:**495-501, Feb. 26, '55
See CLARKE, E., jt. auth.
See HUNTER, J. D., jt. auth.
BROWNE, J. C. M., ROUND, B. P., and STEINBECK, A. W., Plasma-17-hydroxycorticosteroids in pregnancy, Lancet **1:**62-64, Jan. 8, '55
BAYNE, G. M., GYLFE, J., and BOGER, W. P., Sulfapyrimidines: study of their effect upon penicillemia, Antibiotic Med. **1:**266-269, May '55

BAYNE, G. M., GYLFE, J., and BOGER, W. P.--Continued
Sulfapyrimidines: study of dosage of triple mixtures, Antibiotic Med. **1:** 270-275, May '55
See **BOGER, W. P., jt. auth.**
BAYON, A., and FROSALI, L., Singolare osservazione di tumore della tiroide, Boll.e mem.Soc.tosco-umbra chir. **16:** 15-45, Nov. 28, '54
BAYON, H. A.: See **BALDI, H. J., jt. auth.**
BAYRD, E. D.: See **SHERMAN, M. J., jt. auth.**
BAYTENAL: See cross reference under Baytinal
BAYTINAL (barbital derivative): See Anesthesia, barbital and barbital derivatives
BAZ, G., Tratamiento quirúrgico de las pancreatitis agudas, Mem.Jorn.panam.gastroenterol., pp. 284-288, May 11-17, '52
BAZAN, M., Il processo di guarigione delle ferite dell'albero tracheo-bronchiale nella ibernazione artificiale, Minerva chir. **9:** 1016-1020, Nov.15, '54
Su alcuni aspetti dell'apparato muscolo-elastico e neurogangliare delle vie biliari extraepatiche dopo trattamento ormonale, Minerva chir. **9:** 1157-1163, Dec. 31, '54
BAZELAIRE: See **CHAPPAZ, G., jt. auth.**
BAZELEY, P. L., ROTUNDO, R., and BUSCHECK, F. T., Plasma derivatives in tissue cultures intended for growth of poliomyelitis viruses, Proc.Soc. Exper.Biol.& Med. **87:** 420-424, Nov. '54
BAZEX, A., Les xanthogranulomatoses, Bull.Soc.franç. dermat.et syph. **61:** 443-452, Nov.-Dec. '54
BAZIN, S.: See **ROBINEAUX, R., jt. auth.**
BAZZOLI, V.: See **d'ARCANGELO, D., jt. auth.**
BCG VACCINE: See Leprosy, immunity; Tuberculosis, BCG vaccination; Tuberculosis, diagnosis; Tuberculosis, experimental; Tuberculosis, vaccine
BEACH, J.: See **SOKOLOFF, B., jt. auth.**
BEACH, M. W.: See **JENKINS, M. Q., jt. auth.**
BEACHAM, H. T., Urological problems in children, J. Louisiana M.Soc. **107:** 98-100, March '55
BEACONSFIELD, P., Effect of exercise on muscle blood flow in normal and sympathectomized limbs; collateral circulation before and after sympathectomy, Ann.Surg. **140:** 786-795, Dec. '54
See **GRABER, I. G., jt. auth.**
and **MESSENT, D.,** Blood flow after general anaesthesia in sympathectomized limbs, Anesthesiology **16:** 428-433, May '55
BEAHRS, O. H., Radical dissection of structures of neck: how radical should it be? Preliminary report, J.A.M.A. **157:** 794-798, March 5, '55
Differential diagnosis of tumors of neck, Minnesota Med. **38:** 293-296; 303, May '55
BEALES, P. H., Mixed salivary tumour of pharynx, J. Laryng.& Otol. **69:** 283-286, April '55
BEALS, C. A.: See **FERRIS, B. G., JR., jt. auth.**
BEAMER, P. R., Immunology of mycotic infections, Am.J.Clin.Path. **25:** 66-75, Jan. '55
and **FIRMINGER, H. I.,** Improved methods for demonstrating acid-fast and spirochetal organisms in histologic sections, Lab.Invest. **4:** 9-17, Jan.-Feb. '55
See **PAUTLER, E. E., jt. auth.**
BEAMER, W. D.: See **de GOUVEIA, O. F., jt. auth.**
BEAMES, R. P., Primary amyloidosis of bladder, J. Urol. **73:** 804-808, May '55
See **WEYRAUCH, H. M., jt. auth.**
BEAN, J. W., and JOHNSON, P. C., Adrenocortical response to single and repeated exposure to oxygen at high pressure, Am.J.Physiol. **179:** 410-414, Dec. '54
Epinephrine and neurogenic factors in pulmonary edema and CNS reactions induced by O_2 at high pressure, Am.J.Physiol. **180:** 438-444, Feb. '55
BEAN, L. L., and CARMICHAEL, D. B., Coarctation of aorta; report of 4 cases, U.S.Armed Forces M.J. **6:** 657-670, May '55
BEAN, W. B., Dyschondroplasia and hemangiomata (Maffucci's syndrome), A.M.A.Arch.Int.Med. **95:** 767-778, June '55
See **SCHEDL, H. P., jt. auth.**
BEANS
See also Favism; Soybeans
biologic and supplementary nutritive value of amaranth (Amaranthus gangeticus) and aconite bean (Phaseolus aconitifolius), [P. D. Deshpande & M. V. Radhakrishna Rao] Indian J.M.Res. **42:** 515-520, Oct. '54
nutrient composition of fresh and frozen lima beans in relation to variety and maturity, [M. Yamaguchi & others] Food Res. **19:** 617-626, Nov.-Dec. '54
BEAR, S. H., and KOWAL, R. A., Early prosthetic closure following maxillary resection, Ann.Otol. Rhin.& Laryng. **63:** 1024-1028, Dec. '54
BEARD, C.: See **CUTLER, M. L., jt. auth.**
BEARD, D.: See **ECKERT, E. A., jt. auth.**
BEARD, D. D., Intussusception of mucocele of appendix, M.J.Australia **1:** 43-44, Jan. 8, '55
BEARD, J. W.: See **ECKERT, E. A., jt. auth.**
See **GREEN, I., jt. auth.**
BEARD, M. F., and PITNEY, W. R., Abnormalities of serum vitamin B_{12} concentrations in leukemia, Rev.hémat. **9:** 468-474, '54
See **PITNEY, W. R., jt. auth.**
BEARDSLEY, H., Congenital hypertrophic stenosis of pylorus, Arch.Pediat. **71:** 370-372, Nov. '54 [Reprint, 1903]
BEARDSLEY, J. M., and CAVANAGH, C. R., JR., Radical excision of malignant chest wall tumors, J.Thoracic Surg. **29:** 582-596, June '55
BEARE, J. M., Recurrent molluscum sebaceum, Lancet **1:** 182-183, Jan. 22, '55
See **DRENNAN, J. M., jt. auth.**
and **WALKER, J.,** Non-fluorescent Microsporum audouini and canis infections of scalp, Brit.J. Dermat. **67:** 101-104, March '55
BEARN, A. G., and KUNKEL, H. G., Diseases of gastrointestinal tract (liver), Ann.Rev.Med. **6:** 35-54, '55
Metabolic studies in Wilson's disease using Cu^{64}, J.Lab.& Clin.Med. **45:** 623-631, April '55; correction **45:** 832, May '55
JACOBS, K., and McCARTY, M., Pasteurella multocida septicemia in man, Am.J.Med. **18:** 167-168, Jan. '55
BEARSE, C., Involuntary plight of voluntary hospital, New England J.Med. **252:** 829-836, May 19, '55
BEASLEY, A. R.: See **SIGEL, M. M., jt. auth.**
BEASLEY, A. W., Orthopaedic trolley, New Zealand M.J. **53:** 528, Oct. '54
BEATH, O. A.: See **ROSENFELD, L., jt. auth.**
BEATON, J. R., Further studies on carbohydrate metabolism in vitamin-B_6-deprived rat, Canad. J.Biochem.& Physiol. **33:** 161-166, March '55
and **GOODWIN, M. E.,** Renal glutaminase activities in vitamin B_6-deficient rats, J.Biol.Chem. **212:** 195-200, Jan. '55
BEATTIE, A. D., Place of vagotomy in gastrointestinal surgery, J.Internat.Coll.Surgeons **23:** 139-160, Feb. '55
Vagotomy in treatment of peptic ulcer (with analysis of results in almost 650 cases), Canad.M.A.J. **72:** 510-513, April 1, '55
BEATTIE, E. J., JR., Symposium on clinical advances in medicine; bronchiectasis: diagnosis and treatment, M.Clin.North America **39:** 149-160, Jan. '55
Pulmonary edema, Am.J.Surg. **89:** 310-315, Feb. '55
BEATTIE, J. W., and others, Large ionization chamber for integral dose measurements in betatron radiation therapy, Radiology **64:** 219-226, Feb. '55
BEATTIE, P. H.: See **SUTTON, P. H., jt. auth.**
BEATTY, C. H.: See **PETERSON, R. D., jt. auth.**
BEATTY, E. C., JR., and HAWES, C. R., Cytomegaly of adrenal gland, A.M.A.Am.J.Dis.Child. **89:** 463-467, April '55
Pseudomembranous enterocolitis in infancy, J. Pediat. **46:** 654-662, June '55
BEATTY, R. P., Protean prostatic problems, Am. Pract.& Digest Treat. **6:** 855-856, June '55
BEAU, A., La nomenclature anatomique internationale, Presse méd. **63:** 349-350, March 5, '55
NEIMANN, N., and GOSSEREZ, M., Kystes dermoïdes et fistules congenitales médians du dos du nez, Arch.franç.pédiat. **11:** 1100-1108, '54; Ann.oto-laryng. **72:** 33-43, '55
ROUSSEL, J., and SCHOUMACHER, P., Confrontations anatomo-tomographiques de quelques coupes craniennes, J.radiol.et électrol. **35:** 909-911, '54
BEAU, HENRI See Obituaries
BEAUCHAMP, A., MACKIE, M. C., and WHITEHOUSE, F. E., Symposium on general practitioner and local authority personal health services, Roy. San.Inst.J. **75:** 106-116, Feb. '55
BEAUCHESNE, A., La réadaptation des tuberculeux; élaboration d'un programme adéquat et formulation d'un projet pour la province de Québec, Laval méd. **19:** 1380-1416, Dec. '54; **20:** 71-96, Jan.; 206-244, Feb.; 350-400, March '55
BEAUDOING, A.: See **BOUYER, jt. auth.**
See **ROGET, J., jt. auth.**
BEAUJARD and HAMONEAU, Remarque sur l'emploi du largactil dans les schizophrénies chroniques, J. méd.Lyon **36:** 325-327, April 20, '55
BEAUJEAN, H.: See **MEYER, A., jt. auth.**

BEAUMARIAGE, M. L., Eosinophiles et rayons x, Arch. internat.physiol. **63:** 132-134, Feb. '55
See FISCHER, P., jt. auth.
BEAUMONT, G. E., Diagnostic problems; pleural effusion, Arch.Middlesex Hosp. **5:**52-56, Jan. '55
BEAUMONT, J. L., CAEN, J., and BERNARD, J., Recherches sur l'hémophilie; étude clinique et biologique de 35 observations (variétés A, B et A), Sang **25:**938-955, '54; Semaine hôp.Paris **31:**1154-1160, March 30, '55
Lamalou et son dyptique thérapeutique sensitivo-moteur, Montpellier méd. **47:** 243-249, March '55
BEAUNE, A.: See DUPUY, R., jt. auth.
BEAUPERE, A.: See JEUNE, M., jt. auth.
BEAUTY CULTURE: See Cosmetics
BEAUVIEUX, J., and CHABOT, J. (Mme.), Kératite interstitielle et cortisone, Bull.Soc.opht.France, pp. 125-130, Feb. '55
BEAUVY, L.: See LEDOUX-LEBARD, G., jt. auth.
de BEAUX, J., Yaws in western Solomon Islands, J. Trop.Med. **58:** 33-38, Feb.; 63-68, March '55
BEAVEN, D. W.: See GOLDSMITH, H. J., jt. auth.
BEAVER, P. C.: See SMITH, M. H. D., jt. auth.
BEAVER, R. A., Special laryngoscopes, Anaesthesia **10:** 83-84, Jan. '55
BEBAWI, E.: See EL-DEWI, S., jt. auth.
BECATTINI, U., and SCARSELLI, E., Il sistema degli spazi idrici; esplorazione clinica e metodica di ricerca, Arch."E.Maragliano" pat.e clin. **10:** 41-59, Feb. '55
BECCUAU, M.: See GREMY, F., jt. auth.
BECH, K., D'un cas de polyglobulia vera (mb. Vaquez) avec hémorragie de la rétine comme premier symptôme, Ophthalmologica **128:** 345-350, Dec. '54
BECHELLI, L. M., Contribuição ao estudo da lepra hepática (estudo clínico), Rev.brasil.leprol. **22:** 1-94, March '54
BECHER, F., Hirnelektrische und elektromyographische Untersuchungen beim Migränesyndrom, Deutsche Ztschr.Nervenh. **172:** 556-562, '55
BECHER, H., Friedrich Kopsch zum Gedächtnis, Deutsche med.Wchnschr. **80:**367-368, March 11, '55
BECHET, P. E., and COSTELLO, M. J., Howard Fox, M.D., 1873-1954, A.M.A.Arch.Dermat. **71:**555-557, April '55
BECHGAARD, P.: See TOPHØJ, E., jt. auth.
BECHINGER, D.: See HARDEGG, W., jt. auth.
BECHTEREW'S DISEASE: See Spine, arthritis
BECHTOL, C. O., Prosthetics clinic team, Artif.Limbs [1]:9-14, Jan. '54
BECHTOLD, J. E.: See McHARDY, G., jt. auth.
BECIRIC, T.: See PERTUSET, B., jt. auth.
BECK, A. (London), HUTCHINGS, M. W., MAKEY, A. R., and TUCK, I. M., Infection with Cryptococcus neoformans in man; report of 2 cases, Lancet **1:**535-538, March 12, '55
BECK, A. (Ronse), Annular pancreas, Acta chir.belg. **54:** 72-94, Jan. '55
Splenocoronariotomy, Acta chir.belg. **54:** 200-207, Feb. '55
BECK, A. L., Surgical approaches to deep neck infection, Ann.Otol.Rhin.& Laryng. **64:**91-108, March '55
BECK, B. M.: See BAUMGARTNER, L., jt. auth.
BECK, C.: See ZÖLLNER, F., jt. auth.
BECK, C. S., and LEIGHNINGER, D. S., Scientific exhibits: operations for coronary artery disease, A.M.A.Arch.Surg. **70:**143-153, Jan. '55
Operations for coronary artery disease, Ann.Surg. **141:**24-37, Jan. '55
See YATER, W. M., jt. auth.
BECK, D. E., Some unusual distributional records of ticks in Utah, J.Parasitol. **41:**198-201, April '55
BECK, E.: See ELITHORN, A., jt. auth.
See MEYER, A., jt. auth.
BECK, E. M. (Indianapolis), Recurrent sternocleidomastoid tumor; case report, J.Indiana M.A. **48:** 38-40, Jan. '55
BECK, E. M. (New York): See RALLI, E. P., jt. auth.
BECK, G., and SPENGLER, G. A., Elektrophorese und Percuprimetrie der Serumproteine karzinomatöser und tuberkulöser Patienten, Helvet.med. acta **22:**98-107, Feb. '55
BECK, G. J.: See BARACH, A. L., jt. auth.
BECK, H. (Berlin), Gelenkplastik mit alloplastischem Material, Arch.klin.Chir. **279:**71-76, '54
BECK, H. (Marburg): See MEYER, W. W., jt. auth.
BECK, J., Maligne Entartung nach Traumen im Bereich der Nase und Nebenhöhlen, Arch.Ohren- Nasen- u. Kehlkopfh. **165:**286-290, '54
BECK, J.--Continued
Phonetische Untersuchungen an Laryngektomierten, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**576-581, '54
Über die "persistierende Fistelstimme," Ztschr. Laryng.Rhin.Otol. **34:**60-63, Jan. '55
BECK, J. C.: See McCULLAGH, E. P., jt. auth.
BECK, L.: See SUNAHARA, F. A., jt. auth.
BECK, M. D.: See HOLLISTER, A. C., JR., jt. auth.
BECK, R. N., MONTGOMERY, D. A. D., and WELBOURN, R. B., Cushing's syndrome; 6 cases treated surgically, Lancet **2:**1140-1144, Dec. 4, '54
BECK, W. C., Changing concepts in management of bowel obstruction, Indust.Med. **24:**221-224, May '55
BECK, W. S.: See VALENTINE, W. N., jt. auth.
BECK OPERATION: See Coronary Vessels, diseases; Heart, blood supply
BECKA, D. R.: See BAUER, R. W., jt. auth.
See CONDON, J. V., jt. auth.
BECKER, A., Die Anwendung von Fibrinschaum bei der Versorgung basofrontaler Dura-Hirnverletzungen, Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 229-236, '54
BECKER, B., Mechanism of fall in intraocular pressure induced by carbonic anhydrase inhibitor, diamox, Am.J.Ophth. **39:** 177-184, Feb. (pt.2) '55
See MAENGWYN-DAVIES, G. D., jt. auth.
BECKER, D. V., and DANZIG, L. E., Kinetics of radioiodide distribution in chronic renal disease studied by means of artificial kidney, Tr.Am.Golter A. (1954) pp. 301-312, '55
BECKER, E.: See FRIEDMAN, M. M., jt. auth.
BECKER, E. L.: See WILKIE, M. H., jt. auth.
BECKER, F., Bedeutung der Knochennekrose an den Frakturenden in der Praxis der Knochenbruchbehandlung, Helvet.chir.acta **21:** 421-423, Dec. '54
BECKER, G., Das Zinkleimmodell bei Knochenoperationen am Fuss, Zentralbl.Chir. **79:**1663-1665, '54
BECKER, G. H., RALL, T. W., and GROSSMAN, M. I., Effect of heparin on distribution of intravenously administered C14-labeled soybean oil emulsion in rats, J.Lab.& Clin.Med. **45:**786-791, May '55
See GROSSMAN, M. I., jt. auth.
BECKER, HANSJÖRG: See BECKER, V., jt. auth.
BECKER, HERMANN, Hypophyse und Hypothalamus bei der weissen Maus. Zugleich ein Beitrag zur Standortbestimmung der Maus in der Säugetierreihe, Deutsche Ztschr.Nervenh. **173:**123-160, '55
BECKER, J., and SCHEER, K. E., El betatron de 15 millones de voltios para la terapéutica radiante en Heidelberg, Semana méd. **106:**96-100, Jan. 27, '55
See KLAR, E., jt. auth.
BECKER, K.: See HENNEMANN, H. H., jt. auth.
BECKER, M. C., Chronic alcoholic; modern approach to therapy, J.M.Soc.New Jersey **51:**508-512, Dec. '54
BECKER, M. E., and HARTSELL, S. E., Synergistic action of lysozyme and trypsin in bacteriolysis, Arch.Biochem. **55:** 257-269, March '55
BECKER, M. S., MARBACH, A. H., and SCHINFELD, L. H., Intestinal obstruction following use of water-soluble contrast medium (medopaque-H) in hysterosalpingography; case report, Am.J.Obst.& Gynec. **69:**917-921, April '55
BECKER, P. E., and LENZ, F., Zur Schätzung der Mutationsrate der Muskeldystrophien, Ztschr. menschl.Vererb.- u.Konstitutionslehre **33:**42-56, '55
BECKER, R., Die Spätform der Hand-Schüller-Christianschen Erkrankung, Deutsche Ztschr.Verdauungskr. **14:**275-282, '54
See SCHULZE, W., jt. auth.
and SEIGE, K., Klinische Beobachtungen über Verlauf und Behandlung der Diabetikertuberkulose, Ärztl. Wchnschr. **10:**123-126, Feb. 11, '55
BECKER, R. A.: See GOLDSWORTHY, P. D., jt. auth.
BECKER, S. W., JR., Use of colloidal oatmeal inside rubber gloves, A.M.A.Arch.Dermat. **71:**378, March '55
BECKER, V. (Berlin), DOERR, W., and BECKER, H., Zur Topographie der Oxydoreduktionsgebiete in der Bauchspeicheldrüse, Beitr.path.Anat. **115:** 57-89, '55
BECKER, V. (Mannheim): See HAHN, H., jt. auth.
BECKER, W., Die Haftung des Arztes bei operativen Eingriffen im Hals-Nasen-Ohren-Gebiet, Ztschr. Laryng.Rhin.Otol. **33:**757-770, Dec. '54

BECKER, W.--Continued
and LORENZ, W., Zur radiochirurgischen Behandlung der Hypopharynxkarzinome, Ztschr.Laryng. Rhin.Otol. **34:**32-47, Jan. '55
and TIMM, C., Hals-nasen-ohrenärztlicher Beitrag zu dem Thema Bewusstlosigkeit, Deutsche med. Wchnschr. **79:**1934-1937, Dec. 24, '54
and WIELAND, H., Zur Differentialdiagnose und Therapie leicht blutender Mittelohr-Gehörgangstumoren, Ztschr.Laryng.Rhin.Otol. **34:**105-114, Feb. '55
BECKER, W. F. (Chicago): See SCHOWALTER, E. J., jt. auth.
BECKER, W. F. (New Orleans), Intestinal obstruction; analysis of 1007 cases, South.M.J. **48:**41-46, Jan.'55
BECKER, W. H., Über die zunehmenden operativen Anforderungen bei der Behandlung frischer Unfallverletzter, Arch.klin.Chir. **279:**169-173, '54
Die subtotale Pankreasresektion zur Behandlung eines nicht auffindbaren Inseladenoms, Deutsche med.Wchnschr. **80:**496-497, April 8, '55
BECKERS, M.: See RÖTTGER, H., jt. auth.
BECKETT, A. G., Muscular dystrophy occurring in identical twins, Brit.M.J. **1:**389-391, Feb. 12, '55
and FOXELL, A. W. H., Thrombocytopenic purpura associated with oxytetracycline therapy, Lancet **1:**1053-1054, May 21, '55
BECKLAKE, M. R., and others, Oxygen dissociation curves in sickle cell anemia and in subjects with sickle cell trait, J.Clin.Invest. **34:**751-755, May '55
BECKMAN, I. H.: See FERGUSON, C. C., jt. auth.
BECKMANN, A., Schlaftherapie, Zentralbl.Gynäk. **76:**1460-1464, '54
BECKMANN, A. J., and NAVARRO, J. E., Pneumonia complicating oral thrush treated with mycostatin, new antifungal antibiotic, J.Pediat. **46:**587-591, May '55
BECKMANN, E., Penicillindurchspülung der Tuben nach Art der Hinselmannschen Blauprobe, Zentralbl. Gynäk. **76:**1439-1443, '54
BECKMANN, I.: See VOIGT, K. D., jt. auth.
BECKMANN, K. H., Vitamintherapie beim Sudeckschen Syndrom, Chirurg **26:**57-62, Feb. '55
BECKMANN, P., Behandlung der Atmungsstörung bei Poliomyelitis, Arch.phys.Therap. **6:**241-247, May-June '54
BECKMANN, R., Über den Vitamin-E (Tocopherol)-Gehalt der Milch, Medizinische, pp. 1638-1640, Dec. 4, '54
Zum Verhalten der alkalischen Serum-Phosphatase bei Frühgeborenen, Medizinische, pp. 177-179, Jan. 29, '55
Zur Frage der Enzymopathie bei der Dystrophia musculorum progressiva Erb, Klin.Wchnschr. **33:**179-182, Feb. 15, '55
See BÄUMER, A., jt. auth.
and FEGELER, F., Serum-Tocopherol-Studien nach peroraler Applikation von dl-α-Tocopherolacetat, Klin.Wchnschr. **33:**76-82, Jan. 15, '55
BECKNER, G.: See WINSOR, T., jt. auth.
BECKWITH, C. J. W., and HILTZ, J. E., Importance of bacillary status, Canad.M.A.J. **72:**757-760, May 15, '55
BECKWITH, J. R., KERNODLE, D. T., LeHEW, A. E., and WOOD, J. E., JR., Management of myocardial infarction with particular reference to chair treatment, Ann.Int.Med. **41:**1189-1195, Dec. '54
BECQ: See RISER, M., jt. auth.
BECTON, J. A.: See WARD, J. K., jt. auth.
BECU, L. M., TAUXE, W. N., DuSHANE, J. W., and EDWARDS, J. E., Anomalous connection of pulmonary veins with normal pulmonary venous drainage; report of case associated with pulmonary venous stenosis and cor triatriatum, A.M.A. Arch.Path. **59:**463-470, April '55
BEDARD, D., and BOURGOIN, L., Observation d'un jeune incendiaire (un pseudo-pyromane), Laval méd. **20:**164-174, Feb. '55
BEDELL, A. J., and JOKL, A., Epipapillary tissues, Tr. Am.Ophth.Soc.(1954) **52:**291-304, '55
BEDELL, H., and PALEY, S. S., Introduction of human tetanus through minor wounds; review of 17 cases, New York J.Med. **55:**1166-1168, April 15, '55
BEDER, O. E., Prostheses, Northwest Med. **54:**143-148, Feb. '55
BEDJANIČ, M., RUS, S., KMET, J., and VESENJAK-ZMUJANAC, J., Virus meningo-encephalitis in Slovenia; clinical observations, Bull.World Health Organ. **12:**503-512, '55
See KMET, J., jt. auth.
See VESENJAK-ZMUJANAC, J., jt. auth.
BEDO, A. W.: See O'CONNOR, W. J., jt. auth.
BEDOUELLE, J., Le développement du cotyle normal; étude radiologique, Rev.chir.orthop. **40:**526-541, Oct.-Dec. '54
BEDROSSIAN, R. H., Neuroretinitis following measles, J.Pediat. **46:**329-331, March '55
CARMICHAEL, P., and RITTER, J. A., Effect of oxygen weaning in retrolental fibroplasia, A.M.A. Arch.Ophth. **53:**514-518, April '55
BEDS: See Apparatus
BEDSORES: See Decubitus
BEDWELL, G. A., PATTERSON, J., and SWALE, J., Estimation of Evans blue in plasma, J.Clin.Path. **8:**61-64, Feb. '55
BEDWELL, T. C., JR., Cost of accidental trauma in armed forces, Mil.Med. **116:**436-439, June '55
BEEBE, R. A.: See EDWARDS, E. A., jt. auth.
BEECH, M.: See DANE, D. S., jt. auth.
BEECH, W., Burns casualties from H.M.S. "Indomitable," Brit.J.Plast.Surg. **7:**303-306, Jan. '55
BEECHAM, C. T., PEALE, A. R., and ROBBINS, R., Nitrogen mustard and x-ray in treatment of pulmonary metastases from choriocarcinoma, Am.J. Obst.& Gynec. **69:**510-524, March '55
BEECHER, H. K., La valutazione pratica del paziente gravemente traumatizzato, Minerva anestesiol. **21:**1-5, Jan. '55
Appraisal of drugs intended to alter subjective responses, symptoms; report to Council on Pharmacy and Chemistry, J.A.M.A. **158:**399-401, June 4, '55
See LASAGNA, L., jt. auth.
See von FELSINGER, J. M., jt. auth.
BEEF
effect of braising and pressure saucepan cookery on cooking losses, palatability and nutritive value of proteins of round steaks, [H. E. Clark, M. C. Wilmeth, D. L. Harrison & G. E. Vail] Food Res. **20:**35-41, Jan.-Feb. '55
nutritive value of proteins of beef extracted with different solvents and of egg, milk and wheat germ for growing rat, [H. E. Clark, A. S. Hooper & M. L. McCord] J.Nutrition **55:**63-79, Jan. '55
BEEKMAN, F., Teacher and pupil: brothers William and John Hunter from 1748 to 1760, Bull.Hist. Med. **28:**501-514, Nov.-Dec. '54
BEELER, J. W., Roentgenologic diagnosis of pancreatic diseases, Mem.Jorn.panam.gastroenterol., pp. 111-121, May 11-17, '52
BEEMER, A. M., PRYCE, D. M., and RIDDELL, R. W., Candida albicans infection of gut, J.Path.& Bact. **68:**359-366, Oct. '54
BEER, C. T., and GALLAGHER, T. F., Excretion of estrogen metabolites by humans; fate of small doses of estrone and estradiol-17β, J.Biol.Chem. **214:**335-349, May '55
Excretion of estrogen metabolites by humans; fate of large doses of estradiol-17β after intramuscular and oral administration, J.Biol.Chem. **214:**351-364, May '55
BEER, R., BARTELS, H., and RACZKOWSKI, H. A., Die Sauerstoffdissoziationskurve des fetalen Blutes und der Gasaustausch in der menschlichen Placenta, Arch.ges.Physiol. **260:**308-319, '55
Untersuchungen über den Gasaustausch in der menschlichen Placenta, Klin.Wchnschr. **33:**221-222, March 1, '55
BEER
in diabetic diet, [B. Trolle & N. B. Krarup] Ugesk. laeger **117:**688-691, May 26, '55 Da
BEERENS, H.: See DECHAUME, M., jt. auth.
BEERMAN, H., LANE, R. A. G., and SHAFFER, B., Pigmented nevi and malignant melanoma of skin; survey of some of the recent literature, Am.J.M. Sc. **229:**444-465, April; 583-600, May '55
See BENJAMIN, F. B., jt. auth.
See KLAUDER, J. V., jt. auth.
See SONES, M., jt. auth.
SCHAMBERG, I. L., NICHOLAS, L., and KATZENSTEIN, L., Syphilis; review of recent literature, A.M.A.Arch.Int.Med. **95:**256-319, Feb. '55; correction **95:**873, June '55
BEES, venom: See Venom
BEESLEY, W. N.: See KERSHAW, W. E., jt. auth.
BEETHAM, W. R.: See STOLL, B. A., jt. auth.
BEETLES
blister beetle dermatosis, [C. F. Lehmann, J. L. Pipkin & A. C. Ressmann] A.M.A.Arch.Dermat. **71:**36-38, Jan. '55
BEEUWKES, H., van SANTE, T. J., and OMERS, R. J. J., Value of prophylactic administration of antibiotics and chemotherapeutic agents in prolapse operations, Nederl.tijdschr.geneesk. **98:**3553-3556, Dec. 4, '54 Du

BEFANI, A., Su un caso di pneumopatia virale complicata da miocardite, Acta med.ital. **9:**261-267, Oct. '54
Contributo clinico alla terapia della meningite tubercolare, Arch.tisiol.(sez.scient.) **9:**856-870, Nov. '54

della BEFFA, A., and DONATI, A., Contributo allo studio delle manifestazioni midollari nella spondiloartrosi cervicale, Cervello **31:**163-186, May 15, '55

See CARGNELLO, D., jt. auth.

and GIORDANO, R., Contributo alla conoscenza della sindrome cervicale posteriore di Barré Liéou nell'artrosi cervicale, Riv.oto-neuro-oftal. **30:** 89-152, March-April '55

BEGG, T. B., Sulphaemoglobinaemia; report of 5 cases, Brit.M.J. **1:**701-703, March 19, '55

BEGLEY, J. W., JR., Acute and subacute mastoiditis necessitating mastoidectomy in antibiotic era: report of 10 cases, J.Indiana M.A. **48:**496-501, May '55

BEGNER, J. A., Aortography in renal artery aneurysm, J.Urol. **73:**720-725, April '55

BEGOVIC, S., and MAGLAJLIC, E., Der Acetylcholingehalt in der Kuhmilch, Arch.exper.Path.u.Pharmakol. **224:**44-47, '55

BEHAR, M.: See AUTRET, M., jt. auth.

BEHAVIOR
abstract and concrete behavior of dysphasic patients and normal subjects, [I. Brown] J.Speech & Hearing Disorders **20:**35-42, March '55
archaic behavior and communicative act (meaning of stretching, yawning, rocking and other fetal behavior in therapy), [J. A. M. Meerloo] Psychiat. Quart. **29:**60-73, Jan. '55
behavioral effects associated with feeding sodium glutamate to patients with psychiatric disorders, [H. E. Himwich, K. Wolff, A. L. Hunsicker & W. A. Himwich] J.Nerv.& Ment.Dis. **121:**40-49, Jan. '55
effects of cortisone (adrenocortical preparation) on psychiatric patients (in regard to behavioral changes), [J. Chance & others] Psychosom.Med. **16:**516-525, Nov.-Dec. '54
factors descriptive of psychopathology and behavior of hospitalized psychotics, [M. Lorr, R. L. Jenkins & J. P. O'Connor] J.Abnorm.& Social Psychol. **50:**78-86, Jan. '55
further evidence for frontal lobe component in human biologic intelligence, [W. C. Halstead & G. Shure] Tr.Am.Neurol.A. **79:**9-15, '54
inherited and acquired components, [A. Anastasi] A. Res.Nerv.& Ment.Dis.,Proc.(1953) **33:** 67-75, '54
outbreak of gang destructive behavior on psychiatric ward, [R. W. Boyd, S. S. Kegeles & M. Greenblatt] J.Nerv.& Ment.Dis. **120:**338-342, Nov.-Dec. '54
phylogenetic development of patterns, [L. Carmichael] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:** 87-97, '54
social behavior and autonomic physiology; sociophysiologic study (during psychiatric interview therapy), [R. W. Boyd & A. Di Mascio] J.Nerv.& Ment.Dis. **120:**207-212, Sept.-Oct. '54
spontaneous activity (as compared with conditioned reflexes) and behavior, [K. D. Roeder] Scient. Month. **80:** 362-370, June '55
animal: See Psychology, comparative
children's: See Children

BEHCET SYNDROME: See Genitals, ulcer; Stomatitis, aphthous

BEHEIM-SCHWARZBACH, D., Lebensgeschichte der melaninhaltigen Nervenzellen des Nucleus coeruleus unter normalen und pathogenen Bedingungen, J.Hirnforsch. **1:**61-95, '54

BEHER, W. T.: See GAEBLER, O. H., jt. auth.

BEHEYT, J.: See FRANCOIS, J., jt. auth.

BEHMER, O. A., Peritonites, Rev.Hosp.clín. **10:**25-44, Jan. '55

BEHNKE, R. H.: See ROHN, R. J., jt. auth.

BEHR, G., and LAWRIE, H., Controlled tubeless test meals, Gastroenterology **28:**409-411, March '55

BEHRENS, C., Some notes on atomic medicine, J.South Carolina M.A. **51:**155-159, May '55

BEHRENS, H., Das primäre Tubenkarzinom (Erfahrungen an dem Material der Universitäts-Frauenklinik Leipzig in den Jahren 1937-1953 [29 Fälle]), Geburtsh.u.Frauenh. **14:**1107-1113, Dec. '54

BEHRENS, O. K.: See STAUB, A., jt. auth.

BEHRENZ, W., Die Scheindenfärbung, ein einfaches diagnostisches Hilfsmittel zur Unterscheidung infektiöser Hakenwurmlarven von unbescheideten freilebenden Nematoden und ihren Larven, Ztschr. Tropenmed.u.Parasitol. **6:**111-114, April '55

von BEHRING, EMIL (1854-1917)
Emil Behring and Paul Ehrlich; their contributions to science, [C. H. Browning] Nature,London **175:** 570-575, April 2, '55; 616-619, April 9, '55

BEHRINGER, S., Die Anordnung der Muskulatur in der menschlichen Stimmlippe und im Gebiet des Conus elasticus, Ztschr.Anat. **118:**324-342, '55

BEHRMAN, S. J. (Ann Arbor, Mich.) and NIEMANN, P., Serum gonadotrophins in normal and abnormal pregnancy; quantitative and qualitative analysis, Fertil.& Steril. **6:** 236-246, May-June '55

BEHRMAN, S. J. (New York), MARK, H. I., and BROWN, A. A., Rectal thiopental sodium anesthesia for ambulatory child dental patient, J.Oral Surg. **13:** 125-137, April '55

BEHRMANN, V. G., and HARTMAN, F. W., Effects of plasma expanders upon capillary resistance, Lab. Invest. **4:**190-206, May-June '55

BEICKERT, A.: See JORKE, D., jt. auth.

BEICKERT, P., Zur lokalen Behandlung des Mundrachens und der oberen Luftwege mit Antibiotika, Deutsche med.Wchnschr. **80:**148-150, Jan. 28, '55

BEIER, W.: See DÖRNER, E., jt. auth.

BEIERLEIN, K. M., Prolonged labor, J.Indiana M.A. **47:**1385-1389, Dec. '54

BEIERWALTES, W. H., Incomplete growth associated with hypothyroidism, J.Clin.Endocrinol. **14:**1551-1559, Dec. '54

See CASTOR, C. W., jt. auth.

See OLMSTED, L. W., jt. auth.

BEIGELMAN, P.: See TAKEMOTO, K. K., jt. auth.

BEIGLBÖCK, W., Arthur Rühl zum Gedächtnis, Deutsche med.Wchnschr. **80:** 694-695, April 29, '55

BEIGUELMAN, B.: See JUNQUEIRA, L. C. U., jt. auth.

BEILER, J. M.: See MARTIN, G. J., jt. auth.

BEIN, H. J., Significance of selected central mechanisms for analysis of action of reserpine, Ann.New York Acad.Sc. **61:**4-16, April 15, '55

BEINFIELD, H. H., Surgical management of complete and incomplete bony atresia of posterior nares (choanae) with detailed description of improved technic, Am.J.Surg. **89:**957-983, May '55

BEIQUE, L., and SIMARD, R., Lésions bénignes anales et péri-anales; hémorroïdes--fissures anales--fistules anales, Union méd.Canada **84:** 304-310, March '55

BEIRNE, M. F., and BERKHEISER, S. W., Umbilical endometriosis; case report, Am.J.Obst.& Gynec. **69:**895-897, April '55

See CLOUGH, D. M., jt. auth.

BEISCHER, D. E., Analysis of renal calculi by infrared spectroscopy, J.Urol. **73:**653-659, April '55

BEISINGER, H., Mitteilung über einen Fall von Gestationsapoplexie, Zentralbl.Gynäk. **76:**1298-1300, '54

BEJARANO, J. F. R., Profilaxis de la enfermedad de Chagas-Mazza, Rev.san.mil.argent. **53:**489-498, Oct.-Dec. '54

BEJDL, W., Zum Energiestoffwechsel der Nervenzellen, Wien.Ztschr.Nervenh. **10:**168-174, '54

KRAUPP, O., and PILLAT, B., Histologische und funktionelle Veränderungen des Leberzellparenchyms nach Tetrachlorkohlenstoffvergiftung an Ratten, Wien.klin.Wchnschr. **67:**321-324, May 6, '55

BEKAERT, J., Precocious puberty, Belg.tijdschr. geneesk. **11:**417-428, May 1, '55 Du

See de BUSSCHER, J., jt. auth.

and DEMEESTER, G., Influence of potassium concentration of blood on potassium level of cerebrospinal fluid, Exper.Med.& Surg. **12:**480-501, '54

See VERMEULEN, A., jt. auth.

and WIEME, R. J., Au sujet de la signification physiopathologique d'une deuxième fraction protidique d'origine thyroïdienne (fraction N), Ann.endocrinol. **15:**998-999, '54

See WIEME, R. J., jt. auth.

VERMEULEN, A., and HOFFMANN, G., Excrétion des corticoïdes urinaires étudiée au moyen de la chromatographie chez le chien normal et chez le chien hypophysectomisé, Ann.endocrinol. **15:** 946-948, '54

von BEKESY, G., Subjective cupulometry; threshold, adaptation, and sensation intensity of vestibular organ for rotations in horizontal plane, A.M.A. Arch.Otolaryng. **61:**16-28, Jan. '55

BEKKER, J. H., and ONVLEE, P. C., Value of Treponema pallidum immobilization reaction for diagnosis of syphilis, Nederl.tijdschr.geneesk. **99:** 1414-1421, May 14, '55 Du

See MANTEN, A., jt. auth.

BELAL, A., Meningiomas infiltrating nasal cavity, nasal sinuses, and orbit, J.Laryng.& Otol. **69**:59-69, Jan. '55
BELANGER, L. F., Autoradiographic vizualization of Ca45 intake by normal and pathological cartilage in vitro, Proc.Soc.Exper.Biol.& Med. **88**:150-152, Jan. '55
BELANGER, P. M.: See SHEDDAN, F. G., JR., jt. auth.
BELART, W., Zur Toxizität von Irgapyrin und Butazolidin, München.med.Wchnschr. **97**:564-567, April 29, '55
BELBER, J. P.: See EPSTEIN, E., jt. auth.
BELCHER, E. H.: See BAXTER, C. F., jt. auth.
BELCHER, J. C., Projected mortality and replacement needs for physicians in Oklahoma, 1950-1970, J. Oklahoma M.A. **48**:131-136, May '55
BELCHER OPERATION: See Peptic Ulcer, surgical therapy
BELCOURT: See BUSSON, A., jt. auth.
BELDING, H. W., DALAND, G. A., and PARKER, F., JR., Histiocytic and monocytic leukemia; clinical, hematological, and pathological differentiation, Cancer **8**:237-252, March-April '55
See HUTAFF, L. W., jt. auth.
BELETSKIY, V. N., and MAYANSKAYA, V. G., Multiple eosinophilic granulomas of bone, Pediatriya (no.1) pp. 68-70, '55 R
BELEZONIS, A.: See JANNIMARAS, P., jt. auth.
BELINKOFF, S., Preoperative sedation with nisentil, Anesth.& Analg. **34**:116-118, March-April '55
BELKA, E. P.: See SPYROPOULOS, N. I., jt. auth.
BELKO, J. S.: See WILLIAMS, J. A., jt. auth.
BELL, A. L. L., JR., and HOWELL, T. W., Screening tests for pulmonary insufficiency; timed and total vital capacity analysis compared with maximum breathing capacity test, J.Aviation Med. **26**:218-229, June '55
SMITH, C. N., and ANDREAE, E., Effects of carbonic anhydrase inhibitor "6063" (diamox) on respiration and electrolyte metabolism of patients with respiratory acidosis, Am.J.Med. **18**:536-546, April '55
BELL, D. M., Torsion of gall-bladder, Brit.M.J. **1**:29-30, Jan. 1, '55
Sarcoma of oesophagus, Thorax **10**:53-55, March '55
BELL, E. T., Decline in mortality from syphilis in Minnesota, A.M.A.Arch.Path. **59**:259-260, Feb.'55
BELL, H. G., Troubles in gallbladder surgery, West J. Surg. **63**:192-195, April '55
BELL, J. A., and others, Pharyngoconjunctival fever; epidemiological studies of recently recognized disease entity, J.A.M.A. **157**:1083-1092, March 26, '55
BELL, J. F.: See ORMSBEE, R. A., jt. auth.
BELL, J. L. (Chicago), Symposium on techniques and procedures in surgery; local care of burn wounds, S.Clin.North America **35**:195-201, Feb. '55
BELL, J. L. (New York) and BARNETT, G. J., Intensive insulin sub-coma treatments combined with group therapy in mental hygiene clinic, Dis.Nerv.System **16**:80-85, March '55
BELL, J. W. (New York): See FOMON, S., jt. auth.
BELL, J. W. (Sunmount, N. Y.), Management of post-resection space in tuberculosis; following segmental and wedge resection, J.Thoracic Surg. **29**:649-657, June '55
BELL, L. B., JR.: See ABRAHAMSON, I. A., JR., jt. auth.
See GUY, C. C., jt. auth.
BELL, L. G., and WARDEN, H. D., Bile peritonitis, Am. J.Surg. **89**:579-582, March '55
BELL, R., and STINSON, R. F., JR., Leiomyosarcoma of prostate, J.Urol. **73**:716-717, April '55
BELL, R. E.: See KOVACS, L., jt. auth.
BELL, R. F., and WARING, J. J., Scientific exhibits: pneumoconiosis, A.M.A.Arch.Indust.Health **11**:159-171, Feb. '55
GILLILAND, J. C., and DUNN, W. S., Urinary mercury and lead excretion in case of mercurialism; differential excretion after administration of edathamil calcium and dimercaprol, A.M.A. Arch.Indust.Health **11**:231-233, March '55
BELL, W. B.: See ENGEL, R. W., jt. auth.
BELL, W. N., and ALTON, H. G., Study of platelet numbers and function in splenic arterial and venous blood in hypersplenic syndromes and normal, Acta haemat. **13**:1-7, Jan. '55
Christmas disease associated with factor VII deficiency; case report with family survey, Brit.M.J. **1**:330-331, Feb. 5, '55
Effect of antibiotics on thromboplastin generation, J.Clin.Path. **8**:173-177, May '55
BELL'S PALSY: See Paralysis, facial
BELL'S PHENOMENON: See Eyes, movements
della BELLA, D., and GALLI, G., Il normetasimpatolo: sue attività farmacologiche, Arch.internat. pharmacodyn. **101**:81-98, Feb. 1, '55
See GOFFART, M., jt. auth.
BELLA, U.: See FERRARO, C., jt. auth.
BELLADONNA
See also Atropine
therapy: See Gastrointestinal Tract, diseases
toxicity, poisoning due to belladonna plasters, [S. R. Sims] Brit.M.J. **2**:1531, Dec. 25, '54
BELLAIRS, R., Effects of tetra-sodium 2-methyl 1:4-naphthohydroquinone diphosphate on early chick and amphibian embryos, Brit.J. Cancer **8**:685-692, Dec. '54
BELLAK, L., Toward unified concept of schizophrenia; elaboration of multiple-factor psychosomatic theory of schizophrenia, J.Nerv.& Ment.Dis. **121**:60-66, Jan. '55
BELLAMY, W. D.: See KELNER, A., jt. auth.
BELLER, F. K., Eine Methode zur Trennung der Heparin- und Cumarinwirkung, Arztl.Wchnschr. **9**:1159-1163, Dec. 3, '54
See JÜRGENS, J., jt. auth.
and MAMMEN, E., Untersuchungen über einen dritten Plasmafaktor zur Thromboplastinbildung, Klin. Wchnschr. **33**:155-156, Feb. 15, '55
BELLER, K., Irrtum und Wahrheit in der Tbc-Bekämpfung, Medizinische, pp. 447-449, March 26, '55
BELLET, S., Les effets des modifications du potassium sérique et tissulaire sur l'électrocardiogramme, Semaine hôp.Paris **31**:139-153, Jan. 10, '55
See COOPER, E. S., jt. auth.
See DREIFUS, L. S., jt. auth.
See GELFAND, D., jt. auth.
See WASSERMAN, F., jt. auth.
WASSERMAN, F., and BRODY, J. I., Treatment of cardiac arrest and slow ventricular rates in complete A-V heart block; use of molar and half molar sodium lactate: clinical study, Circulation **11**:685-701, May '55
BELLEVILLE, R. E.: See HILL, H. E., jt. auth.
BELLI, L., BORELLI, C., GHIRINGHELLI, C., and MONTORSI, S., La rigenerazione epatica nel ratto a dieta iperlipidica aproteica associata o meno a trattamento lipotropo, Arch.sc.med. **99**:149-154, March '55
See AMESTANI, B., jt. auth.
See GHIRINGHELLI, C., jt. auth.
GALLI, P., BORELLI, C., and MONTEVERDE, G., Effetti della legatura dell'arteria epatica nel cane in rapporto allo sviluppo del circolo collaterale, Arch.ital.chir. **79**:215-243, '55
BELLI, M., Lineamenti di una riforma della lotta antitubercolare, Lotta contro tuberc. **24**:1025-1029, Dec. '54
GIOBBI, A., and VAGO, A., Il contributo della sezione broncoscopica all'attività diagnostica del Consorzio provinciale antitubercolare di Milano, Lotta contro tuberc. **24**:941-948, Oct.-Nov. '54
BELLI, N.: See GRAMAZIO, V., jt. auth.
BELLI, R., and GIULIANI, V., Ricerche sull'ossicarbonismo. Ossicarbonemia endogena e diagnosi di ossicarbonismo cronico, Folia med. **38**:127-132, Feb. '55
Ricerche sull'ossicarbonismo. Ossicarbonemia da fumo di tabacco e diagnosi di ossicarbonismo cronico, Folia med. **38**:351-358, April '55
See GIULIANI, V., jt. auth.
BELLIBONI, N.: See BAPTISTA, L., jt. auth.
BELLIN, A.: See NADAL, R., jt. auth.
BELLING, G., Plexonal and dormonal used as hypnotics in open psychiatric ward, Ugesk.læger **117**:451-453, April 14, '55 Da
BELLINI, E., La pressione intrapleurica nell'enfisema polmonare cronico (senile e sostanziale), Gior. gerontol. **3**:16-21, Jan. '55
BELLIOS, N. C.: See ACKERMAN, G. A., jt. auth.
BELLIS, E.: See REDLICH, F. C., jt. auth.
de BELLIS, U.: See di GRUTTOLA, G., jt. auth.
del BELLO, P., and MAGALDI, R., Il volvolo dello stomaco, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:211-248, '54
BELLOMIO, S., Contributo clinico alla conoscenza della alattoflavinosi oculare, Boll.ocul. **34**:157-170, March '55
BELLOMO, G., and SCARCELLA, L., Terapia della pertosse con ACTH per via intradermica, Riv. pediat.sicil. **9**:277-282, July-Aug. '54
BELLONI, F.: See BIANCO, M., jt. auth.

BELLONI, G. B., Patologia e clinica delle epilessie traumatiche, Rass.neurol.veget. **10:**513-535, '54

BELLONI, L., and SCHULLIAN, D. M., Una autobiografia (1736) di Carlo-Francesco Cogrossi (1682-1769) nel suo epistolario con G. M. Mazzuchelli, Riv.storia sc.med.e nat. **45:** 105-113, July-Dec. '54

See AGAZZI, C., jt. auth.

BELLORA, A., Hipoproteinemia esencial infantil; a propósito de un caso, Rev.Soc.puericult. Buenos Aires **20:**46-53, April-June '54

See CERVINI, P. R., jt. auth.

and others, Penicilina oral en pediatría; concentración plasmática de penicilina en primera y segunda infancia después de una dosis única de penicilina en ayunas, Prensa méd.argent. **42:**106-110, Jan. 14, '55

BELLOTTI, R., and RAVERA, M., Le variazioni dell'acido citrico nella tiroide sotto stimolo di ormone tireotropo, Arch."E.Maragliano" pat.e clin. **9:**1077-1083, Sept.-Oct. '54

Le variazioni dell'acido citrico della tiroide dopo trattamento con propiltiouracile, Arch."E. Maragliano" pat.e clin. **9:**1085-1089, Sept.-Oct. '54

See RAVERA, M., jt. auth.

BELLOUARD, F., Diplopia monocular en la correspondencia mixta, Arch.oftal.Buenos Aires **29:** 383-393, July '54

BELLOWS, M. T.: See WEINER, L., jt. auth.

BELLUCCI, G., L'ibernazione artificiale al servizio della chirurgia del morbo di Basedow, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:** x-xv, '54

La Rauwolfia serpentina nella preparazione del malato chirurgico, Boll.e mem.Soc.tosco-umbra chir. **16:**47-49, Nov. 28, '54

and CRISI, L., Applicazione di un alcaloide della Rauwolfia serpentina Benth alle tecniche di ipotermia controllata, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:** xxxiii-xli, '54

Una nuova tecnica per determinare l'ipotermia controllata nell'animale: la perfrigerazione endoperitoneale, Atti Accad.fisiocrit.Siena (sez. med.-fis.) **1:** xli-xliii, '54

See ROMERIO, C., jt. auth.

See TOSATTI, E., jt. auth.

BELLUOMINI, P., Considerazioni sopra un caso di lussazione traumatica delle sotto-astragalea (luxatio pedis sub-talo), Boll.e mem.Soc.tosco-umbra chir. **15:**385-391, May 9, '54

BELLUSCHI, A.: See ARRIGONI, G., jt. auth.

BELLVILLE, J. W., and ARTUSIO, J. F., JR., Electroencephalographic pattern and frequency spectrum analysis during diethyl ether analgesia, Anesthesiology **16:**379-385, May '55

ARTUSIO, J. F., JR., and GLENN, F., Electroencephalogram in cardiac arrest, J.A.M.A. **157:** 508-510, Feb. 5, '55

BELLWINKEL, H. W., Erfahrungen mit einem neuen Verzögerungsinsulin, Deutsche med.Wchnschr. **79:**1898-1899, Dec. 17, '54

BELLWOOD, KENNETH BENSON: See Obituaries

BELMONTE, J. V.: See NARAT, J. K., jt. auth.

BELMONTE GONZALEZ, J., Aportación a la biomicroscopia periférica del fondo del ojo, Arch. Soc.oftal.hispano-am. **15:**287-289, March '55

BELMONTE GONZALEZ, N., Sobre la valoración de los datos oftalmodinamométricos, Arch.Soc.oftal. hispano-am. **15:**262-264, March '55

BELOFF-CHAIN, A., and others, Influence of insulin on carbohydrate metabolism in isolated diaphragm muscle of normal and alloxan diabetic rats, Proc. Roy.Soc.,London,s.B **143:**481-503, May 17, '55

BELO PEREIRA, F.: See Pereira, F. B.

BELOTTE, J., Les poissons "empoisonnés" du lagon tahitien, Méd.trop. **15:**232-238, March-April '55

BELOTTI, B. M.: See BUFFONI, L., jt. auth.

BELOU, PEDRO: See Obituaries

BELOUSOVA, M. T., Syndrome of obsessive state, Zhur.nevropat.i psikhiat.(no.11) **54:** 919-927, '54 R

BELSKY, H., and CORNELL, N. W., Disseminated focal fat necrosis following radical pancreaticoduodenectomy for acinous carcinoma of head of pancreas, Ann.Surg. **141:**556-562, April '55

BELT, E., Diseases of urinary system (surgical); (diagnostic and operative techniques for urinary system), Ann.Rev.Med. **6:**377-384, '55

BELTAN, M.: See HEUYER, G., jt. auth.

BELTRAN ALONSO, A., Situación actual de la lucha contra la lepra, Actas dermo-sif. **46:**199-203, Dec. '54

BELTRAN CODINA, J., El paciente bucal neurótico, Med.clín. **23:**393-399, Dec. '54

Apreciación psicosomática en cirugía bucal, An. med.,Barcelona **41:**69-78, Feb. '55

BELTRANDO, L.: See CABANAC, J., jt. auth.

BELTS: See Orthopedics, apparatus

BELYAEVA, N. K., and BITKOVA, S. I., Value of prophylactoriums in hypertensive disease, Klin. med.(no.10) **32:** 53-57, '54 R

BELYAVIN, G., Direct flocculation of influenza virus, Lancet **1:**698-701, April 2, '55

See SMITH, W., jt. auth.

BENACCHIO, L., Azione della vitamina E sul ricambio glucidico e sulla secrezione gastrica, Policlinico (sez.prat.) **62:** 486-490, April 11, '55

BENACERRAF, B., BIOZZI, G., CUENDET, A., and HALPERN, B. N., Influence of portal blood flow and of partial hepatectomy on granulopectic activity of reticulo-endothelial system, J.Physiol. **128:**1-8, April 28, '55

See HELPERN, B. N., jt. auth.

BENADRYL: See cross reference under Diphenhydramine

BENAIM, F., Fisiopatología y tratamiento de las quemaduras, Semana méd. **105:**892-906, Nov. 11, '54

BENAIM, J., Meningoencéfalocele posterior complicado con ventriculitis supurada, asintomática, tratado quirúrgicamente, Acta neuropsiquiát.argent. **1:** 220-222, Jan. '55

BENANZIO, M., La frattura isolata del gran trocantere, Chir.org.movimento **40:**453-461, '55

BENARDE, M. A.: See ROSEN, S., jt. auth.

BENARON, H. B. W., and others, Use of chlorpromazine in obstetric patient: preliminary report; in treatment of nausea and vomiting of pregnancy, Am.J. Obst.& Gynec. **69:** 776-779, April '55

See KARP, M., jt. auth.

BENASSI, C. A.: See MUSAJO, L., jt. auth.

BENASSI, E., Dimostrazione radiologica dello scolice e del collo di tenia nell'ileo? Ann.radiol.diag. **27:** 253-257, ['54]

BENASSY, J., and RAMADIER, J. O., L'arthrodèse ischio-fémorale, Rev.chir.orthop. **40:** 481-494, Oct.-Dec. '54

BENAVIDES, M.: See CASTELLANOS MARTINEZ, M., jt. auth.

BENAVIDES V., L., OLSON, B. H., VARELA, G., and HOLT, S. H., Treatment of typhoid with synnematin B; preliminary report, J.A.M.A. **157:**989-994, March 19, '55

and others, Tetraciclina en la fiebre tifoidea; estudio de 16 casos; informe preliminar, Bol.méd.Hosp.inf. **11:** 475-486, Oct. '54

Treatment of hepatic coma complicating viral hepatitis in infancy; study of 16 cases, Pediatrics **15:** 586-593, May '55

BENAZET, F., SOHIER, R., DIGOUTTE, J. P., and SASSOT, P., Critères diagnostiques du paludisme chez les européens rapatriés de zones d'endémie palustre (incidences médico-légales), Bull.Soc. path.exot. **47:**696-709, '54

See CAMELIN, A., jt. auth.

See GAUBERT, Y., jt. auth.

BENBOW, E. P., JR., Treatment of pinworm in children with terramycin, North Carolina M.J. **16:**185-186, May '55

BENCINI, A., and WEISS VALBRANCA, G., Il problema dell'epilessia nelle sue recenti acquisizioni e nei suoi aspetti di particolare interesse internistico; l'epilessia addominale (splancnolessia gastrointestinale), Rass.neurol.veget. **10:**736-748, '54

See WEISS VALBRANCA, G., jt. auth.

BENCOSME, S. A., Histogenesis and cytology of pancreatic islets in rabbit, Am.J.Anat. **96:**103-151, Jan. '55

BENCZE, E.: See GOTH, E., jt. auth.

BENDA, C. E., Role of neuropathology in modern anthropology; introduction to symposium on new techniques, J.Neuropath.& Exper.Neurol. **14:**1-10, Jan. '55

See BRONNER, F., jt. auth.

and MANN, G. V., Serum cholesterol and lipoprotein levels in mongolism, J.Pediat. **46:**49-53, Jan. '55

BENDA, N.: See MENGHINI, G., jt. auth.

BENDA, P., DELAVILLE, J., and DELI, M., Note sur l'électrophorèse sérique de quelques épileptiques, Bull.et mém.Soc.méd.hôp.Paris **71:** 29-35, Jan. 14-21, '55

BENDA, R., A propos des poussées fluxionnaires au cours de la tuberculose pulmonaire; une conception ancienne confirmée par l'emploi des

BENDA, R.--Continued
traitements antibiotiques, Presse méd. **62:** 1589-1590, Nov. 20, '54
and AUBIN, Pneumothorax spontané non tuberculeux; perforation vérifiée par pleuroscopie; comportement paradoxal des différents lobes après talcage, J.franç.méd.et chir.thorac. **9:** 157-159, '55
and FRANCHEL, F., Technique du traitement et résultats des antibiotiques au long cours dans la tuberculose pulmonaire, Semaine hôp.Paris **31:** 1500, April 30, '55
and URQUIA, D. A., Effet du "lavage" des bacilles tuberculeux sur l'iso-résistance initiale, Rev. tuberc.,Paris **18:**921-923, '54
Note sur l'électrophorèse sérique de quelques asthmatiques, Bull.et mém.Soc.méd.hôp.Paris **71:** 26-29, Jan. 14-21, '55
and others, L'électro-encéphalogramme au cours de traitements par l'INH chez des tuberculeux pulmonaires, Bull.et mém.Soc.méd.hôp.Paris **70:** 1085-1090, Nov. 19-26, '54
BENDANDI, A.: See BERTOLANI, F., jt. auth.
BENDANDI, G., Orientamenti attuali nella chirurgia della milza, Riforma med. **68:**1409-1410, Dec. 18, '54
BENDER, F., and HEINE, F., Methodische Untersuchungen zur Bestimmung des intrapleuralen Druckes, Beitr.Klin.Tuberk. **113:**190-194, '55
BENDER, L., and GUREVITZ, S., Results of psychotherapy with young schizophrenic children, Am.J. Orthopsychiat. **25:**162-170, Jan. '55
BENDER, M. B., Eye-centering system; theoretical consideration, A.M.A.Arch.Neurol.& Psychiat. **73:**685-699, June '55
See WOLF, B. S., jt. auth.
BERGMAN, P. S., and NATHANSON, M., Dissociation of eye movements in lesions of brain stem, Tr.Am. Neurol.A. **79:**113-117, '54
BENDER, R. M., and VIETZE, H. U., Tierexperimentelle Untersuchungen über Ätiologie und Verlauf der Leptospirenmeningitis, Deutsche Ztschr. Nervenh. **172:** 417-436, '55
BENDER, S.: See BERDEAL AVILA, D., jt. auth.
BENDER, T. J., JR., Mechanical basis of low back pain, J.M.A.Alabama **24:**217-218, March '55
BENDER-GESTALT TEST: See Personality, tests
BENDHEIM, O. L., Possible role of vertebral artery in amyotrophic lateral sclerosis; preliminary report with case study, Arizona Med. **11:**444-446, Dec.'54
BENDIXEN, P., Fatal cases of anuria following narcotic poisoning, Ugesk.læger **117:**197-199, Feb. 17, '55 Da
BENDS: See Caisson Disease
BENDZ, P., Respiratory problems in acute Guillain-Barré syndrome, A.M.A.Arch.Neurol.& Psychiat. **73:**22-27, Jan. '55
BENEDEK, T., Über die Behandlung des Lichen ruber planus mit oligodynamischen Metallgemischverreibungen nach homöopathischen Grundregeln, Hautarzt **6:**175-179, April '55
BENEDEK, T. G.: See MONTGOMERY, M. M., jt. auth.
BENEDETTI, E. L., Ricerche sul tessuto connettivo reticolare con il microscopio elettronico; rilievi sulla morfologia delle fibre e delle microfibrille, Rendic.Ist.super.san. **17:**839-850, '54
Contributo alla definizione istopatologica delle glomeruliti nel corso della nefrite diffusa umana, Policlinico (sez.med.) **62:** 32-64, Jan.-Feb. '55
BENEDETTI, G. (Genoa) and RAMOINO, L., Considerazioni diagnostiche clinico-radiologiche sulle masse palpabili nell'addome, Minerva chir. **10:** 193-201; 201-215, March 15, '55
BENEDETTI, G. (Zurich), Untersuchungen zur Genese der Drangkrankheiten, Schweiz.Arch.Neurol.u. Psychiat. **74:**113-147, '54
Möglichkeiten und Grenzen der Psychotherapie Schizophrener, Bull.schweiz.Akad.med.Wissensch. **11:**142-159, May '55
BENEDETTI, G. B., Un caso di lussazione intercoccigea posteriore, Ortop.e traumatol. **22:**681-684, Oct.-Dec. '54
BENEDETTI-VALENTINI, S., Su di un caso di mastite tubercolare guarita durevolmente mediante cura streptomicinica, Policlinico (sez. prat.) **61:**1532-1534, Nov. 15, '54
Sugli ematomi spontanei e traumatici dei muscoli retti e larghi dell'addome, Minerva med. **2:**1704-1708, Dec. 22, '54
Cisti d'echinococco calcificata simulante una colecisti porcellana, Minerva chir. **9:**1176-1179, Dec. 31, '54
BENEDETTI-VALENTINI, S.--Continued
Sindrome addominale acuta, a tipo di occlusione intestinale, nella intossicazione dicumarolica, Minerva chir. **9:**1179-1181, Dec. 31, '54
Su di un raro caso di enfisema mediastinico a seguito di perforazione intestinale, Minerva chir. **10:** 31-34, Jan. 15, '55
Un caso di porocrania e porencefalia scoperto in un intervento chirurgico per trauma cranico, Minerva med. **1:**1221-1223, April 28, '55
Addome acuto da cisti mesenteriche multiple, Policlinico (sez. prat.) **62:**633-637, May 9, '55
BENEDETTO, V., Occlusione intestinale da neoplasia del diverticolo di Meckel, Minerva chir. **9:**1063-1067, Nov. 30, '54
BENEDICT, A. A., Group classification of virus preparations by infrared spectroscopy, J.Bact. **69:**264-269, March '55
and TIPS, R. L., Actively and passively induced Arthus reactions in mouse, Proc.Soc.Exper.Biol. & Med. **87:**618-622, Dec. '54
BENEDICT, E. B., Gastroscopy with biopsy; differential diagnosis of carcinoma of stomach, Missouri Med. **52:** 23-25, Jan. '55
Medical progress; endoscopy, New England J.Med. **252:** 709-719, April 28, '55; 759-767, May 5, '55; 809-813, May 12, '55
BENEDICT, J. D., and others, Origin of urinary creatine in progressive muscular dystrophy, J.Clin. Invest. **34:**141-145, Jan. '55
BENEDICT, J. H.: See HARRIS, R. S., jt. auth.
BENEDICT, P. K., and JACKS, L., Mental illness in primitive societies, Psychiatry **17:**377-389, Nov. '54
BENELLI, Antibiotiques anciens et nouveaux. Abus, erreurs, inconvénients et indications, J.méd. Bordeaux **132:** 210-215, Feb. '55
BENELLI, A., and LUGARESI, E., Osservazione di un caso di acrodinia giovanile associata a sindrome mioclonica (corea fibrillare di Morvan), Riv.pat. nerv. **75:** 702-712, '54
BENELLI, C., FAURE, J., and ROUGIER, G., Sur quelques modifications hémodynamiques survenant au cours de l'électrochoc, J.physiol.,Paris **47:** 87-90, '55
BENELLI, S.: See SIGNORINI, L. F., jt. auth.
See TERNI, M., jt. auth.
BENEMID: See Probenecid
BENENSON, A. S., THOMPSON, H. L., and KLUGERMAN, M. R., Application of laboratory controls in clinical chemistry, Am.J.Clin.Path. **25:**575-584, May '55
See KEMPE, C. H., jt. auth.
See OLIVER-GONZALEZ, J., jt. auth.
BENESTAD, A. M., Dissecting aortic aneurysm; brief review with typical example, Tidsskr.norske lægefor. **75:**7-11, Jan. 1, '55 N
BENETHAMINE PENICILLIN: See Penicillin
BENETTI APROSIO, F.: See SGROSSO, J. A., jt. auth.
BENEVENTI, F. A., and CREIGHTON, F. S., Complication following use of ureteral stone extractor, Am.J.Surg. **89:** 1086-1087, May '55
BENFEY, B. G., SAFFRAN, M., and SCHALLY, A. V., Adrenocorticotrophic activity of melanophore-expanding hormone preparations from beef pituitary glands, Nature, London **174:**1106-1107, Dec. 11, '54
BENFORADO, J. M.: See KRAYER, O., jt. auth.
BENGAL ROSE: See Liver, function tests
BENGE, J. H.: See FRELICK, R. W., jt. auth.
BENGOCHEA, J. B. G., Lipoma submucoso del colon, Rev.espan.enferm.ap.digest. **13:**517-520, Sept.-Oct. '54
Tratamiento quirúrgico de la rotura del aneurisma femoral (presentación de dos casos: endoaneurismorrafia y otro de resección seguido de injerto de vena safena interna), Clr.ginec.y urol. **6:**167-170, Oct. '54
BENGUI, A.: See LAYANI, F., jt. auth.
BENHAM, R.: See KESTEN, B. M., jt. auth.
BENHAMOU, E., Les œdèmes des hépatiques, Rev. prat. **5:**1425-1433, May 11, '55
ALBOU, E., and LAABAN, J., La péricardite tuberculeuse de l'adulte (intérêt de l'électrocardiographie systématique), Arch.mal.cœur **47:** 785-794, Oct. '54
Les péricardites infectieuses aiguës à germe connu (à propos de 6 observations), Arch.mal.cœur **47:** 795-806, Oct. '54
FERRAND, B., and CHICHE, J. C., Les surprises de la ponction-biopsie du foie, Presse méd. **62:** 1778-1780, Dec. 25, '54

BENHAMOU, E.--Continued
PUGLIESE, J., AMOUCH, P., and CHICHE, J. C., Le phospholipidogramme dans la microélectrophorèse sur papier et son intérêt dans les maladies avec hyperbétaglobulinémie, Presse méd. **63:**441-444, March 23, '55
and others, La micro-électrophorèse sur papier dans la tuberculose, Bull.Acad.nat.méd. **139:**156-165, Feb. 22-March 1, '55
BENHAMOU, J. P.: See LAYANI, F., jt. auth.
BENIC, V.: See WEISGLASS, H., jt. auth.
BENICHOUX, R.: See ARNULF, G., jt. auth.
See CHALNOT, P., jt. auth.
BENIOFF, M. A.: See FARBER, S. M., jt. auth.
BENIRSCHKE, K.: See BLOCH, E., jt. auth.
BENITEZ, H. H., MURRAY, M. R., and CHARGAFF, E., Studies on inhibition of colchicine effect on mitosis, Ann.New York Acad.Sc. **58:**1288-1302, Nov. 17, '54
BENITEZ, R. E., and ROSS, R., Intestinal infections in food handlers including report of survey of food handlers at U.S.Army Hospital, Frankfurt, M. Bull U.S. Army Europe **12:**103-105, April '55
BENITZ, K. F., Die Beeinflussung der reversiblen Dehnbarkeit von Arterien; Elastase-Untersuchungen, Arzneimittel-Forsch. **4:**731-732, Dec. '54
See FREY, H. H., jt. auth.
BENJAMIN, B., Aging population, Month.Bull.Min. Health. **13:**214-220,Dec. '54
Expectation of life, Month.Bull.Min.Health **14:**60-62, April '55
See SORSBY, A., jt. auth.
BENJAMIN, F. B., BEERMAN, H., and SHELLEY, W. B., Allergic contact dermatitis due to histamine-releasing drug 48-80, A.M.A.Arch.Dermat. **71:**190-191, Feb. '55
BENJAMIN, H. B., and others, Intragastric temperatures in achlorhydric patient, Surg.Gynec.& Obst. **100:**566-570, May '55
BENJAMIN, J. A., and others, Cinefluorographic studies of bladder and urethral function, J.Urol. **73:**525-535, March '55
BENJAMIN, R. M., Cortical taste mechanisms studied by 2 different test procedures, J.Comp.& Physiol. Psychol. **48:**119-122, April '55
and PFAFFMANN, C., Cortical localization of taste in albino rat, J.Neurophysiol. **18:**56-64, Jan. '55
BENJAMIN, V., THOMAS, T., and SUNDARAM, E. B., Acute tubular necrosis of kidney after pneumonectomy, J.Indian M.A. **24:**285-290, Jan. 16, '55
See KOSHY, P., jt. auth.
BENJAMIN, Z. H., Subácute thyroiditis; report of 2 cases, Am.J.Med. **18:**677-678, April '55
BENMANSOUR, H.: See COCHET, P., jt. auth.
See DUBOIS-POULSEN, A., jt. auth.
BENNECKE, M.: See DÖRKEN, H., jt. auth.
BENNER, S., and others, Equipment and technique in precision rotation roentgen therapy, Acta radiol. **43:**65-80, Jan. '55
BENNET, H.: See KATZ UGARTE, R., jt. auth.
BENNETT, A. E., Prevention of suicide, California Med. **81:**396-401, Dec. '54
BENNETT, C. J.: See MOOG, F., jt. auth.
BENNETT, E. R.: See LAFFERTY, C. R., jt. auth.
BENNETT, H. D.: See JOHNSON, E. C., jt. auth.
BENNETT, H. J., Fatal fulminating cavernous sinus thrombosis, J.Roy.Nav.M.Serv. **40:**195-197, '54
BENNETT, H. N.: See BUNN, W. H., jt. auth.
BENNETT, H. S., Modern concepts of structure of striated muscle, Am.J.Phys.Med. **34:**46-67, Feb.'55
BENNETT, L. L.: See HAZELWOOD, R. L., jt. auth.
BENNETT, L. R.: See DOWDY, A. H., jt. auth.
BENNETT, R. L., Classification and treatment of early lateral deviations of spine following acute anterior poliomyelitis, Arch.Phys.Med. **36:**9-17, Jan. '55
What is a rehabilitation center? South.M.J. **48:**175-177, Feb. '55
BENNETT, S. E.: See EADS, R. B., jt. auth.
BENNETT, T.: See EQUEN, M., jt. auth.
BENNETT, V. R.: See GODDARD, R. F., jt. auth.
BENNETT, W. D.: See CLARK, S. S., jt. auth.
BENNETT-JONES, M. J., and O'DOMHNAILL, S., Vagotomy with gastro-enterostomy for duodenal ulcer, Brit.M.J. **1:**1183-1186, May 14, '55
BENNETTS, F. A., and others, Diseases of ureteral stump, J.Urol. **73:**238-244, Feb. '55
BENNHOLDT-THOMSEN, C., Der Einfluss der Präpubertät auf die Entwicklung des Kindes, Monatsschr.Kinderh. **103:**43-48, Feb. '55
BENNIKE, T., Infectious mononucleosis; discussion of serologic diagnosis in children with remarks on concept "epidemic adenitis," Ugesk.læger **116:**1784-1786, Dec. 23, '54 Da
BENNISH, E. L., and HAMMOND, G., Treatment of actual and imminent pathological fractures of femur by intramedullary nailing, S.Clin.North America **35:**865-872, June '55
BENOIS, J.: See PAYRAU, P., jt. auth.
BENOIT, J., and ASSENMACHER, I., Le contrôle hypothalamique de l'activité préhypophysaire gonadotrope, J.physiol.,Paris **47:**61-66, '55
BENOIT, J. C.: See DELAY, J., jt. auth.
BENOIT, P., Séquelles neuro-psychiques des électrisations, Hist.méd. **5:**63-67, Jan. '55
BENOIT, P. H., CORNU, L., and GONELLA, J., L'électrorétinogramme est-il produit uniquement par les photorécepteurs? J.physiol.,Paris **47:**91-94, '55
See GASTAUT, H., jt. auth.
BENOIT, S.: See ROUX, M., jt. auth.
BENON, R., Schizophrénie--démence précoce, Arch. psicol.neurol.e psichiat. **15:**567-569, Nov.-Dec. '54
BENSADON, M.: See ALBERTELLI, J. F., jt. auth.
BENSAUDE, A., La thrombose hémorroidaire et ses séquelles, Semaine hôp.Paris **31:**1224-1228, April 2, '55
See HILLEMAND, P., jt. auth.
TOURNEUR, R., and DUMUIS, R., Réflexions sur les polypes solitaires du rectum chez l'enfant, à propos de l'étude histo-pathologique de 42 cas, Arch. mal.app.digest. **44:**91-94, Jan. '55
BENSLEY, E. H., Bishop's medical college, Canad. M.A.J. **72:**463-465, March 15, '55
BENSON, C. D., and JORDAN, P., JR., Problems in surgical care of infants and children, Postgrad. Med. **17:**170-175, Feb. '55
BENSON, E. S., Composition and state of protein in heart muscle of normal dogs and dogs with experimental myocardial failure, Circulation Res. **3:**221-228, March '55
HALLAWAY, B. E., and FREIER, E. F., Extraction and quantitative characteristics of actomyosin in canine heart muscle, Circulation Res. **3:**215-220, March '55
BENSON, J. W.: See ABBOTT, W. E., jt. auth.
BENSON, R. C., Practical therapeutics; realistic management of threatened and recurrent abortion, GP **11:**105-113, Jan. '55
and DAILEY, M. E., Menstrual pattern in hyperthyroidism and subsequent postherapy hypothyroidism, Surg.Gynec.&Obst. **100:**19-26, Jan. '55
KOLB, F. O., and TRAUT, H. F., Hirsutism, defeminization, and virilization; endocrine basis for diagnosis and treatment, Obst.& Gynec. **5:**307-319, March '55
BENSON, W. R.: See D'ANGELO, G. J., jt. auth.
BENSTZ, W., Zur Ulcustherapie mit Netrin (1-[3',4'-Dimethyl-phenyl-]cyclopentan-1-carbonsäure-diäthylaminoäthylester-hydrochlorid), Schweiz. med.Wchnschr. **85:**153-157, Feb. 12, '55
BENT, D. F.: See SLANETZ, L. W., jt. auth.
BENTEGEAT, J.: See MOUSTARDIER, G., jt. auth.
See VERGER, P., jt. auth.
BENTIVOGLIO, G. C., L'isoniazide farmaco di elezione nella terapia della tubercolosi nell'infanzia, Minerva pediat. **7:**458-464, April 7, '55
BENTLEY, G. A.: See HUDSON, B., jt. auth.
BENTLEY, M.: See ABRAMS, R., jt. auth.
BENTON, C. D., JR., Dendritic ulcer of cornea; treatment with topical ether, Eye, Ear, Nose & Throat Month. **34:**246-248, April '55
Diffuse external otitis: new classification and guide for treatment, South.M.J. **48:**546-550, May '55
BENTON, F. M., Endocrine therapy of breast cancer, Med.Illus. **8:**799-804, Dec. '54
BENTON, J. G., COVALT, D. A., DEAVER, G. G., and RUSK, H. A., Residency training program in physical medicine and rehabilitation, Arch.Phys. Med. **36:**160-163, March '55
BENTSEN, K. G., Methods used to elicit or accentuate abnormalities in electroencephalogram of epileptics; brief review, Acta psychiat.et neurol. scandinav. **30:**21-23, '55
BENTYL: See Dicyclomine
BENTZEN, N., and GAMMELGAARD, A., Significance of vesico-ureteral reflux in congenital anomalies of urinary tract, Acta chir.scandinav. **108:**339-343, '55
BENTZON, M. W.: See BOJLEN, K., jt. auth.
BENUA, R. S., and DOBYNS, B. M., Iodinated compounds in serum, disappearance of radioactive iodine from thyroid, and clinical response in patients treated with radioactive iodine, J.Clin. Endocrinol. **15:**118-130, Jan. '55

BENZACRIDINE
pharmacologic effects of tetrophan (3,4-dihydro-1,2-benzacridine-5-carboxylic acid), [T. J. Haley & W. G. McCormick] J.Pharmacol.& Exper.Therap. **113**:371-375, April '55
BENZACYL: See cross reference under Calcium and Calcium Compounds, benzoyl-p-aminosalicylate
BENZADON, J., Modificación al procedimiento de Le Gac para el cierre de los anos contranatura con espolón, Prensa méd.argent. **42**:594-598, March 4, '55
BENZALKONIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary
BENZAMIDES
kinetic studies on metabolism of foreign organic compounds; reactions of nuclear-substituted benzoic acids, benzamides and toluenes in rabbit, [H. G. Bray & others] Biochem.J. **59**:162-167, Jan. '55
BENZAMIDINES AND BENZAMIDOXIMES
antispastic and anesthetic activity of derivatives of p-carboxybenzamidine, [R. Rossi & A. Elgorni] Ateneo parmense **26**:55-57, Jan.-Feb. '55 I
BENZANTHRACENE
induction of ovarian tumors in mice with 9:10-dimethyl-1:2-benzanthracene, [J. S. Howell, J. Marchant & J. W. Orr] Brit.J.Cancer **8**:635-646, Dec. '54
vitamin B complex as deterrent to skin irritation (with benzanthracene), [G. M. Scott] Brit.J.Cancer **8**:693-697, Dec. '54
BENZATHENE PENICILLIN: See Blood, penicillin; Frambesia, therapy; Penicillin; Respiratory Tract, diseases; Rheumatic Fever, prevention; Scarlet Fever, therapy; Stomatitis, aphthous; Streptococci, infections
BENZAZOLINE: See cross reference under Benzylimidazoline
BENZECRY, L. J.: See RUIZ, V., jt. auth.
BENZEDRINE: See Amphetamine
BENZENE
comparative value of determination of sulfates and phenol in urine for evaluation of benzene concentration in air, [J. Teisinger & V. Fišerová-Bergerová] Arch.mal.profess. **16**:221-232, '55 F
transcutaneous absorption, [G. L. Conca & A. Maltagliati] Med.lavoro **46**:194-198, March '55 I
toxicity, acute hemopathies in chronic benzolism, [G. di Guglielmo] Sang **26**:244-246, '55 F
adenine in experimental intoxication; behavior of peripheral blood, [R. de Rosa] Folia med. **38**:249-265, March '55 I
chronic intoxication, [E. Vorenkamp, D. E. Mendes de Leon & W. B. Gerritsen] Nederl.tijdschr. geneesk. **99**:803-808, March 12, '55 Du
danger of chloramphenicol administration in patient exposed to benzene, [S. Tara] Sang **26**:325-326, '55 F
effect of adenine on myelogram in experimental benzene intoxication, [R. de Rosa] Folia med. **38**:398-415, April '55 I
industrial hygiene program for benzene extraction plant in petroleum refinery, [F. S. Venable] M. Bull. **14**:34-44, Oct. '54; Am.Indust.Hyg.A.Quart. **16**:46-51, March '55
internal ear and chronic poisoning, [F. Mazzei & F. Costa] Arch.ital.laring. **62**:417-432, Nov.-Dec.'54 I
occupational disorders due to benzene and other solvents, [J. L. Gutiérrez de Alles] Med.y segur. trab. **3**:4-9, Oct.-Dec. '54 S
BENZENE hexaCHLORIDE: See Cyclohexane; Flies, eradication; Insecticides
γ-BENZENE hexaCHLORIDE: See Cyclohexane; Flies, eradication; Insecticides; Pediculosis, therapy; Scabies, therapy; Ticks; Tungiasis
BENZER, A., CAITHAMI, W., and MOSER, H., Narkoseprobleme bei der Herdausräumung der Spondylitis tuberculosa, Wien.med.Wchnschr. **104**:989-991, Dec. 11, '54
See CAITHAMI, W., jt. auth.
BENZER, S.: See LENNOX, E. S., jt. auth.
BENZETHONIUM (quaternary ammonium compound): See Seborrhea, therapy
BENZIDINE
rapid technic for estimating benzidines in industrial exposure; application to benzidine and some of its 3,3'-disubstituted analogs in urine, [L. J. Sciarini & J. A. Mahew] A.M.A.Arch.Indust.Health **11**:420-421, May '55
in urine: See Urine, benzidine
test: See Feces, blood in
toxicity, effects of calcium, dextrose and levulose in subacute experimental benzidine poisoning, [H. Thoelen & A. Pletscher] Helvet.physiol.et pharmacol.acta **12**:293-299, '54 G
BENZIMIDAZOLE: See Imidazoles
BENZINE
toxicity, acute poisoning, [O. H. Iversen] Tidsskr. norske lægefor. **75**:130-132, Feb. 15, '55 N
clinical aspects of kerosene,(petroleum product) and petrol (benzine) poisoning, [R. Hellig & R. M. Kasliwal] J.A.Phys.India **2**:43-49, Nov. '54
BENZOATES
clinical evaluation of quantitative differences in ultraviolet absorption of compounds containing substituted benzoic acid nucleus (including tannic acid), [L. C. Harber] J.Invest.Dermat. **23**:427-435, Dec. '54
kinetic studies on metabolism of foreign organic compounds; reactions of nuclear-substituted benzoic acids, benzamides and toluenes in rabbit, [H. G. Bray & others] Biochem.J. **59**:162-167, Jan. '55
new metabolic pathway of phenylalanine and related substances in organism of rat; endogenous formation of benzoic acid, [G. L. Haberland, F. Bruns & K. I. Altman] Biochem.Ztschr. **326**:107-109, '54 G
anesthesia: See Anesthesia, benzoates
in urine: See Urine, benzoates
BENZOCAINE: See cross reference under Ethyl Aminobenzoate
BENZOHYDRYL ALKAMINE ETHERS
new sedative, covatin, a benzohydryl alkamine ether, [H. Werenberg] Ugesk.læger **117**:381-383, March 31, '55 Da
pharmacologic studies on N-alkylpiperidylbenzohydryl ether, [O. Nieschulz & R. Scheuermann] Arzneimittel-Forsch. **5**:185-193, April '55 G
pharmacologic study of covatin, [H. Weidmann & P. V. Petersen] Ugesk.læger **117**:378-381, March 31, '55 Da
therapy: See Anaphylaxis and Allergy, therapy
BENZOHYDRYLMETHYLPIPERAZINE: See cross reference under Cyclizine
BENZOL: See Benzene
BENZOMETHAMINE (quaternary ammonium compound): See Ammonium Compounds, Quaternary
BENZONI, G., and La ROCCA, V., Esperienze comparative di vaccinazione umana contro il tifo, i paratifi ed il tetano con vaccini T.A.B. all'acetone, all'alcool ed al formolo in dose unica e duplice, associati ad anatossina, Boll.Ist.sieroterap.milanese **34**:144-164, March-April '55
BENZOPYRAN
effect of Blum serum principle (benzopyran) on thyroid function; experimental study with I131, [L. Baschieri & L. Cavallini] Minerva med. **1**:882-884, March 31, '55 I
BENZOPYRENE
effect of pineal extracts on benzopyrene tumors, [P. Engel & S. Fischl] Ztschr.Vitamin- Hormon- u. Fermentforsch. **6**:259-268, '54 G
intracellular metabolism of 3,4-benzopyrene; benzopyrene metabolites from rats and their sites of formation in rat liver, [G. Calcutt & S. Payne] Brit.J.Cancer **8**:710-713, Dec. '54
intracellular metabolism of 3,4 benzopyrene; further examination of supernatant fraction from mouse liver, [G. Calcutt & S. Payne] Brit.J.Cancer **8**:561-565, Sept. '54
intracellular metabolism of 3,4 benzopyrene; sites of oxidation in mouse liver, [G. Calcutt & S. Payne] Brit.J.Cancer **8**:554-560, Sept. '54
nonessentiality of hypophysis for induction of tumors with 3,4-benzopyrene, [F. J. Agate Jr. & others] Cancer Res. **15**:6-8, Jan. '55
BENZOTHIAZOLES: See Microsporosis, therapy; Moniliasis, therapy; Nails, mycosis; Thiazoles; Trichophytosis, therapy
BENZOXAZOLES
2-amino-5-chlorobenzoxazole (flexin), long-acting spinal cord depressant, [K. Kamijo & G. B. Koelle] Proc.Soc.Exper.Biol.& Med. **88**:565-568, April '55
di**BENZYLETHYLENE**di**AMINE PENICILLIN:** See cross reference under Benzathene Penicillin
BENZYLIMIDAZOLINE: See Acrodynia, therapy; Blood Pressure, High, therapy; Imidazoles; Retina, blood supply
BENZYLPHENYLETHYLAMINE PENICILLIN: See cross reference under Benethamine Penicillin
BERARD, M., and MARET, G., La hernie provoquée du poumon restant après pneumonectomie chez l'enfant, Lyon chir. **50**:348-354, April '55
See SANTY, P., jt. auth.
GARD, S., and SAUBIER, E. C., Syncope par volvulus cardiaque, Lyon chir. **50**:354-358, April '55

BERARD, M.--Continued
MARET, G., and TERMET, H., De l'intérêt des anesthésies superficielles en chirurgie pulmonaire d'exérèse, Lyon chir. **50:**78-83, Jan. '55
BERARD-BADIER, M.: See DUPLAY, J., jt. auth.
BERARDI, G., and CAGINI, P., Considerazioni su di un caso di sindrome di Ehlers-Danlos, Clin.pediat. **36:**657-668, Sept. '54
BERARDINELLI, CARMINE GERADE: See Obituaries
BERARDINELLI, W., Ação diabetógena do formol? Rev. brasil.med. **12:**1-2, Jan. '55
Tesaurismoses hepáticas. Aspectos endocrinológicos, Rev.ibér.endocrinol. **2:**143-161, March-April '55
BERARDINELLI SYNDROME: See Puberty, precocious
BERAUD, C., and BASTIDE, R., Etude radiologique de la maladie de Hirschsprung chez le nouveau-né et le jeune enfant (à propos de trois observations), J. radiol.et électrol. **36:**69-74, '55
See JEUNE, M., jt. auth.
BERAUD, T., and VANNOTTI, A., Variations du taux du cytochrome C dans les états d'inanition chez le lapin, Schweiz.med.Wchnschr. **85:**174-178, Feb. 19, '55
Au sujet de la pénétration du cytochrome C dans la cellule, Schweiz.med.Wchnschr. **85:**281-282, March 19, '55
See SCAZZIGA, B. R., jt. auth.
BERBEN, J. Y., Contribution à l'étude du traitement des fractures non consolidées du scaphoïde carpien; résultats de vingt greffes, Acta chir.belg. **53:**794-813, Nov. '54
BERBIE, P.: See ROUYER, F., jt. auth.
BERBIR, N.: See CIAUDO, D., jt. auth.
BERBLINGER, W., Das anatomische Bild einer Kavernenheilung nach 26 Jahren, Wien.klin.Wchnschr. **67:**240-242, April 8, '55
BERCEL, N. A., Diuretics in therapy of epilepsy; their use for potentiation of anticonvulsant drugs, California Med. **82:**107-110, Feb. '55
Prophylactic use of combined hydrogenated ergot alkaloids, dihydroergocornine, dihydroergocristine and dihydroergokryptine in migraine, Am. Pract.& Digest Treat. **6:**348-352, March '55
BERCHTOLD, R., Die Lungendecortication in der Behandlung des posttraumatischen Pleuraempyems, Schweiz. med. Wchnschr. **85:** 320-324, April 2, '55
BERDAL, P., and MYLIUS, E., Cylindromas of respiratory tract, upper part of digestive tract and adjoining organs, Acta oto-laryng.(supp.118) pp. 32-44, '54
and ÖLHAGEN, B., Protein pattern in polyp fluid and cellular infiltration of nasal polyps, Scandinav.J. Clin.& Lab.Invest. **7:**35-42, '55
BERDEAL AVILA, D., SANTO, N., and BENDER, S., Diagnóstico clínico de anencefalía durante el embarazo y trabajo de parto, Semana méd. **106:** 479-481, April 21, '55
BERDNIKOV, B. V., Association of tuberculosis and cancer of stomach, Vestnik khir.(no.1) **75:** 63, '55 R
BERDONNEAU, R.: See MONTESTRUC, E., jt. auth.
deBERE, CLEMENT JOSEPH: See Obituaries
BERENBAUM, M. C., BIRCH, C. A., and MORELAND, J. D., Paroxysmal myoglobinuria, Lancet **1:**892-896, April 30, '55
BERENBLUM, I., New ideas on biological stages of carcinogenesis, Acta Unio internat.contra cancrum (no.3) **10:**21-24, '54
BERENBOM, M., CHANG, P. I., BETZ, H., and STOWELL, R. E., Chemical and enzymatic changes associated with mouse liver necrosis in vitro, Cancer Res. **15:**1-5, Jan. '55
BERENCSI, G.: See SURANYI, S., jt. auth.
BERENDES, J., Elektrophysiologie des inneren Sprechens, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**635-638, '54
and SCHALLOCK, G., Die Bedeutung der Tonsillen als Herd für Pilzallergie und Ausgangspunkt für Pilzsepsis, Ztschr.Laryng.Rhin.Otol. **34:**174-179, March '55
BERENS, C., Light clip-on plastic prisms for temporary correction of heterophoria and heterotropia, Tr. Am.Ophth.Soc.(1954) **52:**461-462, '55
and BREAKEY, A. S., Importance of glaucoma with increasing age, J.Am.Geriatrics Soc. **3:**181-196, March '55
CHOLST, M., EMMERICH, R., and McGRATH, H., Moore's lightning streaks: discussion of their innocuousness, Tr.Am.Ophth.Soc.(1954) **52:**35-63, '55
BERENYI, P.: See FORGON, M., jt. auth.
BERESTON, E. S., and CROSSWHITE, H. M., Comparative spectroscopy of fluorescent hairs; studies of T. schoenleini, M. canis, and M. audouini, A.M.A. Arch.Dermat. **71:**511-514, April '55
See REICHELDERFER, T. E., jt. auth.
BERETERVIDE, J. J., SEANE, M., LAZZARI, A., and SANZ ALSINA, B., Porfiria familiar a forma cutánea tardía o crónica de Günther, Prensa méd. argent. **41:**3361-3368, Nov. 19, '54
BERETTA, A., La prognosi dei vizi valvolari cardiaci acquisiti, Minerva med. **1:**965-968, April 12, '55
BERETTA, F., Considerazioni chirurgiche ed uncino a semiluna nell'estrazione della cataratta, Gior.ital. oftal. **7:**540-547, Nov.-Dec. '54
BEREZOVSKAYA, E. K., Isolated lesion of tricuspid valve in endocarditis lenta developing as result of septic endarteritis of arteriovenous aneurysm, Klin.med.(no.10) **32:**80-86, '54 R
BERG, A. M.: See HAMILTON, J. E., jt. auth.
BERG, B. N.: See SIMMS, H. S., jt. auth.
BERG, G., GÖTZ, H., and SCHEIFFARTH, F., Trennzeitverkürzung für Papierelektrophorese bei höheren Spannungen, Klin.Wchnschr. **33:**447-448, May 1, '55
See SCHEIFFARTH, F., jt. auth.
BERG, H. (Altona): See HECKER, W. C., jt. auth.
BERG, H. (Cologne), Solare und magnetische Störungen im Hinblick auf die Problematik medizinisch-meteorologischer Vorhersagen, Arch.phys.Therap. **6:**216-228, May-June '54
BERG, H. F., CHRISTOPHERSEN, W. M., and BRYANT, J. R., Time and site study for optimum lymph node concentration of radiogold following intrabronchial injection, Cancer Res. **14:**775-779, Dec. '54
Tolerance of bronchial wall to high level dosage of radioactive colloidal gold following intrabronchial injection, J.Thoracic Surg. **29:**497-501, May '55
BERG, H. H., Beschwerden nach Gallenoperationen; aus der internistisch-röntgenologisch-chirurgischen Zusammenarbeit, Deutsche med.Wchnschr. **80:** 525-529, April 15, '55
BERG, K., Calcinosis circumscripta; case, Tidsskr.norske lægefor. **75:**52-53, Jan. 15, '55 N
BERG, L., and others, Investigation of syndrome of increased intracranial pressure without localizing signs, Tr.Am.Neurol.A. **79:**130-135, '54
BERG, M., and LEVINSON, S. A., Nephrotoxic damage by Clostridium perfringens toxin; protective effect of amino acids against hyperglycemia and renal damage by C. perfringens toxin, A.M.A. Arch.Path. **59:**656-668, June '55
BERG, T. H., Glioma of optic nerve in neurofibromatosis, Acta ophth. **33:**23-32, '55
BERGAMI, G.: See ROSA, L., jt. auth.
BERGAMINI, F.: See BONETTI, F., jt. auth.
BERGAMINI, L., Recherches sur les mucases des Streptomyces, Rev.belge path.et méd.expér. **23:** 370-383, '54
BERGAMOT
extraoccupational photodynamic dermatitis of workers; 2 cases due to use of bergamot in bath water after sunburn, [M. Salinas] Med.y segur. trab. **3:**46-48, Jan.-March '55 S
BERGANN, G., and WIEDEMANN, E., Beobachtungen in vier Sippen mit Teleangiectasia hereditaria haemorrhagica (Oslersche Krankheit), Deutsches Arch.klin.Med. **202:**26-51, '55
BERGARA, A. R., and ITOIZ, A. O., Present state of surgical treatment of chronic frontal sinusitis, A. M.A.Arch.Otolaryng. **61:**616-628, June '55
BERGARA, C.: See STICCO, A. S., jt. auth.
BERGAUD, A., and DABADIE, J., Artérite oblitérante terminale découverte à la suite du traitement d'un ongle incarné, suivi de plaie atone extensive. Sympathectomie lombaire et surrénalectomie. Cicatrisation rapide de la plaie, Bordeaux chir., pp. 200-202, Oct. '54
ten BERGE, B. S., Female sterility, Nederl.tijdschr. geneesk. **99:**1470-1476, May 21, '55 Du
BERGÉ, R.: See GROSSIORD, A., jt. auth.
BERGEIM, O.: See JOHNSON, C. A., jt. auth.
BERGEL, F., Attempts at chemotherapy of malignant diseases, J.Pharm.& Pharmacol. **7:**297-313, May '55
BERGENDAHL, E.: See SENECA, H., jt. auth.
BERGER, A.: See FABRE, J., jt. auth.
BERGER, F. M., Hypnotic action resulting from combined administration of salicylamide and acetophenetidin, Proc.Soc.Exper.Biol.& Med. **87:**449-451, Nov. '54
Pharmacological properties of 2-methyl-2-n-propyl-1,3-propanediol dicarbamate (miltown), new interneuronal blocking agent, J.Pharmacol.& Exper. Therap. **112:**413-423, Dec. '54

BERGER, F. M.--Continued
See **HENDLEY, C. D., jt. auth.**
and **LYNES, T. E.,** Analeptic action of 1-n-butylamino-3-p-toluidino-2-propanol (W181) in sleep or paralysis produced by certain central nervous system depressants, J.Pharmacol.& Exper.Therap. **112**:399-403, Dec. '54
Effect of mephenesin on barbiturate anesthesia, Arch. internat.pharmacodyn. **100**:401-408, Jan. 1, '55
BERGER, G., Über Pneumothoraxtherapie, München.med. Wchnschr. **97**:527-530, April 22, '55
BERGER, HERBERT, Ulcerative stomatitis caused by endogenous progesterone, Ann.Int.Med. **42**:205-208, Jan. '55
See **FOX, T. T., jt. auth.**
BERGER, HERMANN, Über das Pankreas als Zweitbetei-ligten, Deutsches med.J. **6**:203-206, April 1, '55
and **KARGL, O.,** Beitrag zur Ureterenkompression bei der Urographie, Beitr.klin.Chir. **190**:13-16, '55
and **OFFER, E.,** Über die Massenblutung aus dem Intestinaltrakt; ein 15-Jahre-Bericht, Beitr.klin. Chir. **190**:17-26, '55
and **REISSIGL, H.,** Über Wert und Berechtigung der Resektion zur Ausschaltung beim Zwölffingerdarmgeschwür, Beitr.klin.Chir. **190**:27-31, '55
BERGER, J. S.: See **LEIGH, B. G., jt. auth.**
BERGER, K., Infektionsversuche mit dem Virus des Melkerknotens, Zentralbl.Bakt.(Abt.1) **162**:363-372, '55
and **PÜNTIGAM, F.,** Ueber die Erkrankungshäufigkeit verschiedener Altersklassen von Erstimpflingen an postvakzinaler Enzephalitis nach subkutaner Pockenschutzimpfung, Wien.med.Wchnschr. **105**:405-408, May 21, '55
BERGER, K. W., and REILMAN, A. S., Renal impairment due to sarcoid infiltration of kidney; report of case proved by renal biopsies before and after treatment with cortisone, New England J.Med. **252**:44-49, Jan. 13, '55
BERGER, L.: See **GIEBISCH, G., jt. auth.**
BERGER, M., Wirkung von Vitaminen und Hormonen auf einige Protozoen, Internat.Ztschr.Vitaminforsch. **25**:434-442, '55
BERGER, S. M.: See **GERSHON-COHEN, J., jt. auth.**
BERGERET, B., CHATAGNER, F., and FROMAGEOT, C., Quelques relations entre le phosphate de pyridoxal et la décarboxylation de l'acide cystéinesulfinique par divers organes du rat normal ou du rat carencé en vitamine B_6, Biochim.et biophys. acta **17**:128-135, May '55
BERGERHOFF, W., Metrische Röntgenuntersuchungen an der Basis des Skeletts chädels, Fortschr.Geb. Röntgenstrahlen **82**:505-509, April '55
and **ERNST, W.,** Messungen von Winkeln und Strecken am submento-vertikalen Röntgenbild der Schädelbasis, Fortschr.Geb.Röntgenstrahlen **82**:509-513, April '55
BERGERON, A. R.: See **van LERBERGHE, A. P., jt. auth.**
BERGERON, G. A., and BOURBEAU, G., Effets de la cortisone, de l'ACTH et de la vitamine "C" sur l'hypertension expérimentale à la DCA, Laval méd. **20**:465-480, April '55
BERGERON, J.: See **ROUSSEAU, J., jt. auth.**
BERGERON, M.: See **GINGRAS, G., jt. auth.**
BERGHAN, F. R.: See **SCHLICKE, C. P., jt. auth.**
BERGHAUS, H., Zur Behandlung vegetativer Störungen nach Operationen, Zentralbl.Chir. **79**:1553-1558, '54
BERGHOFF, E., In memoriam Max Neuburger, Wien. med.Wchnschr. **105**:251-253, April 2, '55
100 Jahre Kehlkopfspiegel, Wien.med.Wchnschr. **105**:433, May 21, '55
BERGLER, E., Ludwig Jekels; obituary, 1867-1954, Internat.J.Psycho-Analysis **36**:71-72, '55
BERGLUND, E., SARNOFF, S. J., and ISAACS, J. P., Ventricular function; role of pericardium in regulation of cardiovascular hemodynamics, Circulation Res. **3**:133-139, March '55
See **CASE, R. B., jt. auth.**
BERGMAN, F., GORTON, G., NORMAN, O., and SJÖSTEDT, S., Foreign body granulomas following hysterosalpingography with contrast medium containing carboxymethyl cellulose, Acta radiol. **43**:17-29, Jan. '55
BERGMAN, G., and ENGFELDT, B., Studies on mineralized dental tissues; microradiography as method for studying dental tissues and its application to study of caries, Acta odont.scandinav. **12**:99-132, Nov. '54
Studies on mineralized dental tissues; dental changes in case of osteopetrosis, Acta odont.scandinav. **12**:133-144, Nov. '54
BERGMAN, G., and ENGFELDT, B.--Continued
Studies on mineralized dental tissues; biophysical studies on teeth and tooth-germs in osteogenesis imperfecta, Acta path.et microbiol.scandinav. **35**:537-548, '54
BERGMAN, M.: See **ROSEN, S., jt. auth.**
BERGMAN, P., Stein-Leventhal's syndrome, Acta endocrinol. **17**:1-12, Sept.-Dec. '54
BERGMAN, P. S.: See **BENDER, M. B., jt. auth.**
BERGMAN, R. T.: See **BARNES, R. W., jt. auth.**
BERGMAN, S., COLLDAHL, H., and NILSSON, E., Bronchial infection and B.S.R. in asthma with description of method for sterile removal of bronchial secretion, Acta allergol. **8**:163-180, '55
BERGMANN: See **GAHLEN, W., jt. auth.**
BERGMANN, F. (Charleroi), A propos de la rupture spontanée d'une rate normale, Acta chir.belg. **54**:240-244, Feb. '55
BERGMANN, F. (Jerusalem) and SEGAL, R., Characterization of tissue cholinesterases, Biochim.et biophys.acta **16**:513-519, April '55
LACHMAN, J., and CHADWITZ, M., Hyperpnoeic effect of fluoroacetates, Arch.internat.pharmacodyn. **100**:465-471, Jan. 1, '55
BERGMANN, G., Über die Bestimmung der Ovarialtätigkeit nach Entfernung des Erfolgorganes mit Hilfe der Basaltemperaturkurve, Zentralbl.Gynäk. **76**:1643-1650, '54
BERGMANN, J. C.: See **BUNDESEN, H. N., jt. auth.**
BERGNA, L. J., Progresos terapéuticos en medicina interna durante el año 1953; hematología, Prensa méd.argent. **41**:3724-3746, Dec. 17, '54
See **PAVLOVSKY, A., jt. auth.**
BERGNER, R. P., Cardiac arrest: some etiological considerations, with reports of 17 cases, Anesthesiology **16**:177-189, March '55
BERGOUIGNAN, M., d'AULNAY, J., and MALINEAU, R., Retouches à notre expérience du largactil en psychiatrie, J.méd.Bordeaux **132**:254-261, March '55
BERGQVIST, S., Studies on resistance of tubercle bacilli in resected tissue from various lung segments, Nord.med. **53**:441-442, March 17, '55 Sw
Continuous suction in spontaneous pneumothorax, Nord.med. **53**:571-572, April 7, '55 Sw
BERGREN, W. R.: See **STURGEON, P., jt. auth.**
BERGSMA, D., and RECHEN, H. J. L., Radiation program in state health department; New Jersey demonstration, Am.J.Pub.Health **45**:184-188, Feb. '55
BERGSTRAND, C. G., Endocrine disorders in children, Acta endocrinol. **18**:465-481, April '55
BERGSTRAND, H., Development of theories on pathogenesis of tuberculosis during last 50 years, Nord. med. **53**:413-417, March 17, '55 Sw
BERGSTRÖM, L.: See **MAGNUSSON, G., jt. auth.**
BERGSTRÖM, S., BLOMSTRAND, R., and BORGSTRÖM, B., Route of absorption and distribution of oleic acid and triolein in rat, Biochem.J. **58**:600-604, Dec. '54
BORGSTRÖM, B., TRYDING, N., and WESTÖÖ, G., Intestinal absorption and metabolism of 2:2-dimethylstearic acid in rat, Biochem.J. **58**:604-608, Dec. '54
BERGSTROM, B. L., and ESKWITH, I. S., Myocardial infarction; review of cases at St. Vincent's Hospital, Bridgeport, Connecticut, for year 1952, Connecticut M.J. **19**:106-108, Feb. '55
BERGTER, K., Zum Problem der Salmonellenausscheider-Behandlung, Ärztl.Wchnschr. **10**:279-282, March 25, '55
BERIBERI
avian, action of chlortetracycline on experimental beriberi and therapeutic efficacy of thiamine, [C. Malaguzzi-Valeri & M. L. Orabona] Internat. Ztschr.Vitaminforsch. **25**:402-406, '55 I
avitaminosis B and dissociation of thiamine effects (chronaximetric study), [G. Mouriquand, V. Edel & R. Chighizola] Internat.Ztschr.Vitaminforsch. **25**:443-447, '55 F
heart in, electrocardiogram in oriental beriberi, [R. A. Pallister] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:490-494, Nov. '54
importance of hypovitaminosis B_1 factor in allergic experimental myocarditis, [R. Jaffé, B. Gavaler & A. Domínguez C.] Arch.venezol.pat.trop. **2**:183-187, March '54 S
BERING, E. A., JR., Choroid plexus and arterial pulsation of cerebrospinal fluid; demonstration of choroid plexuses as cerebrospinal fluid pump, A. M.A.Arch.Neurol.& Psychiat. **73**:165-172, Feb. '55
BERINGER, A., Diabetes und Narkose, Anaesthesist **4**:13-16, Feb. '55

BERINI FERRAN, J., La curieterapia, factor coadyuvante en el tratamiento del cáncer laríngeo, Med. clín. **24**:89-96, Feb. '55
Granuloma maligno de fosas nasales, faringe y laringe (primer caso publicado en España), An. med.,Barcelona **41**: 91-99, March '55
BERIO, C. L.: See SIFONTES, J. E., jt. auth.
BERK, J. E., and KRUMPERMAN, L. W., Treatment of acute pancreatitis with particular reference to use of epidural block, Mem.Jorn.panam.gastroenterol., pp. 289-306, May 11-17, '52
STAUFFER, H. M., SHAY, H., and KARNOFSKY, R. E., Normal and abnormal biliary tract as shown by intravenous cholecystography and cholangiography, Gastroenterology **28**: 230-243, Feb. '55
BERK, M.: See EPSTEIN, E., jt. auth.
BERKE, R. N., and WADSWORTH, J. A. C., Histology of levator muscle in congenital and acquired ptosis, A.M.A.Arch.Ophth. **53**: 413-428, March '55
BERKELEY, J., Physical medicine in private practice, Canad.M.A.J. **72**:271-273, Feb. 15, '55
BERKHEISER, S. W., Adult hypothyroidism: report of advanced case with autopsy study, J.Clin.Endocrinol. **15**:44-53, Jan. '55
See BEIRNE, M. F., jt. auth.
BERKMAN, F.: See HARVEY, W. P., jt. auth.
BERKMAN, M.: See DEBRE, R., jt. auth.
See MOZZICONACCI, P., jt. auth.
See SALET, J., jt. auth.
BERKOW, S. G., Paraurethral fixation for stress incontinence; re-examination of its rationale, indications, and technic, Obst.& Gynec. **5**: 74-80, Jan.'55
BERKOWITZ, D.: See BOLTON, H. E., jt. auth.
See LIKOFF, W., jt. auth.
BERKOWITZ, L.: See MOZES, M., jt. auth.
BERKOWITZ, S.: See GREENE, B. A., jt. auth.
BERKOWITZ, S. B., PEARL, M. J., and SHAPIRO, N. H., Syndrome of intestinal polyposis with melanosis of lips and buccal mucosa: study of incidence and location of malignancy with 3 new case reports, Ann.Surg. **141**:129-133, Jan. '55
BERKSON, J.: See WALTERS, W., jt. auth.
BERLENDIS, P. A., Le risposte dei muscoli dell'orecchio medio alla stimolazione audiometrica, Arch. ital.otol.(supp.19) **66**: 3-101, '55
BERLIN, C., Urticaria pigmentosa as systemic disease, A.M.A.Arch.Dermat. **71**:703-712, June '55
MEYROVITZ, C., and TAGER, A., Procaine in control of pruritus, Dermatologica **110**: 121-126, '55
BERLIN, L., Compulsive eye opening and associated phenomena, A.M.A.Arch.Neurol.& Psychiat. **73**: 597-601, June '55
TUMARKIN, B., and MARTIN, H. L., Cerebral thrombosis in young adults, New England J.Med. **252**:162-166, Feb. 3, '55
BERLIN, N. I., and TOLBERT, B. M., Metabolism of glycine-2-C^{14} in man; further considerations of pulmonary excretion of $C^{14}O_2$, Proc.Soc.Exper. Biol.& Med. **88**:386-389, March '55
See SIRI, W. E., jt. auth.
See Van DYKE, D. C., jt. auth.
REYNAFARJE, C., and LAWRENCE, J. H., Red cell life span in polycythemia of high altitude, J.Appl. Physiol. **7**:271-272, Nov. '54
BERLIN, R., Heparin treatment of diabetic retinopathy, Acta ophth. **32**: 711-716, '54
BERLINGER, R., Zur Diagnose und Therapie der Spondylitis tuberculosa vor und nach Einführung der Tuberkulostatica, Schweiz.Ztschr.Tuberk. **11**:467-494, '54
BERLINGIERI, A.: See PIERINI, L. E., jt. auth.
BERLYNE, N., LEVENE, M., and McGLASHAN, A., Megaloblastic anaemia following anticonvulsants, Brit.M.J. **1**: 1247-1248, May 21, '55
BERMAN, A. J., KRUGER, L., and FULTON, J. F., Recovery of function following lesions of frontal agranular cortex in monkey, Tr.Am.Neurol.A. **79**: 178-180, '54
BERMAN, D.: See DONALD, R. H. O., jt. auth.
BERMAN, D. T., REDFEARN, M. S., and SIMON, E. M., Establishment of colonial variants of Brucellae in vivo, Proc.Soc.Exper.Biol.& Med. **88**: 526-528, April '55
BERMAN, E. R.: See ZELLER, E. A., jt. auth.
BERMAN, H.: See KEITEL, H. G., jt. auth.
BERMAN, J. K., and JUDY, H. E., Effects of portal venous and hepatic arterial occlusion on normal and cirrhotic liver, Am.J.Digest.Dis. **22**:98-102, April '55
JUDY, H. E., MORI, V., and TOSICK, W. A., Extraluminal mediastinography as aid in diagnosis of mediastinal disease; preliminary report, West.J. Surg. **63**: 169-176, April '55
BERMAN, J. K.--Continued
and others, Extraluminal mediastinography as aid in diagnosis of mediastinal disease; preliminary report, J.Indiana M.A. **48**:251-260, March '55
BERMAN, L. B.: See SCHREINER, G. E., jt. auth.
BERMAN, L. W., and GREENBLATT, R. B., Influence of compounds clinically effective in treatment of premenstrual tension on electrolyte excretion and urinary output of male albino rat, J.M.A.Georgia **43**:1031-1034, Dec. '54
BERMAN, S. (Jerusalem) and others, Ornithosis in infancy, Pediatrics **15**:752-759, June '55
BERMAN, S. (Washington, D. C.), Methods of therapy in child psychiatry, A.M.A.Am.J.Dis.Child. **89**: 15-20, Jan. '55
BERMAN, W. E., and TALMAGE, W., Prolonged anesthesia in tonsillectomy, Eye, Ear, Nose & Throat Month. **34**:181-182, March '55; correction **34**: 324, May '55
BERMEO, J.: See NARANJO, P., jt. auth.
BERN, H. A.: See ALFERT, M., jt. auth.
BERNACCHI, A., Fistula ano-retal, Rev.brasil.cir. **28**: 225-254, Sept. '54
BERNARD, CLAUDE (1813-1878)
[A. Herpin] Hist.méd. **4**:77-79, Dec. '54 F
BERNARD, E., Sur le choix de nos divers moyens dans le traitement de la tuberculose pulmonaire, Bull. Acad.nat.méd. **138**:467-470, Nov. 9-16, '54; Progr. méd.,Paris **82**:484-487, Dec. 10, '54
Sur les résultats du traitement des cavernes tuberculeuses du poumon par les médications antibacillaires, Bull.et mém.Soc.méd.hôp.Paris **70**: 1180-1184, Dec. 3-17, '54
Sur les erreurs par excès dans l'interprétation des anomalies dépistées par les examens radiologiques systématiques et sur leurs conséquences abusives, Bull.Acad.nat.méd. **139**:84-90, Jan. 25-Feb. 1, '55
and KREIS, B., Recherches sur la réaction d'hémagglutination de Middlebrook-Dubos, Semaine hôp. Paris **31**:667-674, Feb. 22, '55
See LOTTE, A., jt. auth.
and WOLFF, C., Infiltrat pulmonaire labile et migrateur avec hyper-éosinophilie sanguine, J.franç. méd.et chir.thorac. **9**: 136-142, '55
KREIS, B., and LUTIER, H., Recherches expérimentales sur le pouvoir bactéricide des agents antibacillaires. Essais cliniques, Rev.tuberc., Paris **18**:1009-1028, '54
KREIS, B., CHRETIEN, J., and JULLIEN, J. L., Le traitement de la tuberculose pulmonaire par les antibiotiques appliqués de façon très prolongée et continue, Semaine hôp.Paris **31**:307-312, Jan. 22,'55
and others, Résultats du traitement de la tuberculose pulmonaire par isoniazide et P.A.S. appliqués en association pendant trois mois (comparaison avec les résultats des traitements par isoniazide seul et par isoniazide, streptomycine et P.A.S. associés), Rev.tuberc.,Paris **18**:841-850, '54
Résultats du traitement de la méningite tuberculeuse de l'adulte. Etude sur 255 cas, Bull.et mém.Soc. méd.hôp.Paris **70**:1118-1127, Nov. 19-26, '54
Schwannome du 2e ganglion sympathique thoracique droit, J.franç.méd.et chir.thorac. **9**: 225-231, '55
BERNARD, H. J.: See HILLEMAND, P., jt. auth.
BERNARD, J. (Dax): See MAUVOISIN, P., jt. auth.
BERNARD, JACQUES (Paris), Thrombo-phlébite mortelle à plusieurs foyers après urographie, J. radiol.et électrol. **35**:799-802, '54
BERNARD, JEAN (Paris), Hypertension artérielle pulmonaire et myocardie, Arch.mal.cœur **48**: 200-206, Feb. '55
and ATTAL, C., Les aplasies de la moelle et du sang provoquées par le chloramphénicol (étude de 12 observations), Semaine hôp.Paris **31**:1150-1154, March 30, '55
See BEAUMONT, J. L., jt. auth.
See DELTOUR, G., jt. auth.
See GRABAR, P., jt. auth.
See SELIGMANN, M., jt. auth.
MATHE, G., and AUVERT, J., Les cytopénies expérimentales d'origine splénique (cytopénie sanguine expérimentale par dérivation extra-hépatique du sang splénique), Semaine hôp.Paris **31**: 1135-1140, March 30, '55
MATHE, G., and CHASSIGNEUX, J., Le diagnostic régional des adénopathies malignes, Rev.prat. **5**: 581-595, Feb. 21, '55
GRABAR, P., SELIGMANN, M., and BADILLET, M., Intradermo-réactions à des extraits de leucocytes normaux et de leucocytes leucémiques chez des sujets atteints de leucémie aiguë, Bull.et mém.Soc. méd.hôp.Paris **70**:1169-1179, Dec. 3-17, '54

BERNARD, L. J., DUTTON, A. M., and RADAKOVICH, M., Attempts to influence resistance to Walker carcinoma 256 by administration of thorium dioxide (thorotrast), Cancer Res. **15**:15-18, Jan. '55

BERNARD, P. M., and GOULESQUE, J., L'indice de régression de Sautet dans la lutte antipaludique à Madagascar, Méd.trop. **15**:202-207, March-April '55

BERNARD, R.: See van der HOEDEN, R., jt. auth.

BERNARD-HORNER SYNDROME: See Horner Syndrome

BERNARDI, R., Largo tubo lumbo-ureteral transurinario en cirugía reno-ureteral, Rev.argent.urol. **23**:265-269, Sept.-Dec. '54

BERNARDI OPERATION: See Varicocele, therapy

BERNARD-WEIL, Influence de la grossesse sur les affections neurologiques, Encéphale **44**:57-87, '55

BERNASCHEK, W., Deszensusprophylaxe in Rahmen der abdominalen Panhysterektomie, Zentralbl. Gynäk. **76**:1876-1878, '54

Unblutige Reposition veralteter Luxationsfrakturen der Knöchelgegend mittels Pressgipsverbandes, Arch.orthop.u.Unfall-Chir. **47**:65-69, '55

Praeoperative Behandlung von Hyperthyreosekranken mit Neuroplegica, Deutsches med.J. **6**:119-120, Feb. 15, '55

Die psychogene Komponente der Hyperemesis gravidarum und ihre Behandlung, München.med.Wchnschr. **97**:198-200, Feb. 18, '55

BERNASCONI, M., and BRUNI, G., Effetti del trattamento tissurale sul fegato rigenerante di ratto, Boll.e mem.Soc.tosco-umbra chir.(supp.) **15**:801-810, July 4, '54

BERNASCONI, P.: See RAYNAUD, R., jt. auth.

BERNAY, P., HOUVER, A., and MORETEAU, J. J., Remarques sur la valeur du tubage et de la cholécystographie minutés en dehors de la lithiase, Arch.mal.app.digest. **43**:976-980, Sept.-Oct. '54

BERNBECK, R., Zum 75. Geburtstag von Professor Dr. med. Dr. med. h. c. Georg Hohmann, München. med.Wchnschr. **97**:238-240, Feb. 25, '55

BERNDORFER, A., Die Misserfolge der Gaumenspaltenoperation, Zentralbl.Chir. **79**:1729-1735, '54

Über die Entwicklung im späteren Lebensalter; Beobachtungen aus der plastisch chirurgischen Praxis, Zentralbl.Chir. **79**:1861-1868, '54

Die psycho-pädagogischen Grundlagen des Erfolges der Lippen-Gaumenspaltenoperationen, Kinderärztl.Praxis **22**:514-519, Nov. '54

BERNELLI ZAZZERA, A., and BASSI, M., Aspetti del metabolismo cellulare nella degenerazione vacuolare da ipossia, Sperimentale **104**:96-105, '54

BERNER, H.: See LANZKRON, J., jt. auth.

BERNER, J., JR., Calculation of body surface area by photogrammetry, Scandinav.J.Clin.& Lab.Invest. **6**:322-324, '54

BERNER, P.: See GLONING, L., jt. auth.
See SEITELBERGER, F., jt. auth.

BERNFELD, SIEGFRIED (1892-1953)
bibliography, Internat.J.Psycho-Analysis **36**:69-71, '55
obituary, [H. Hoffer] Internat.J.Psycho-Analysis **36**:66-69, '55

BERNHARD, C. G., BOHM, E., and TAVERNER, D., Korrelation corticaler und spinaler Aktivität nach wiederholter Cortexreizung, Arch.Psychiat. **192**:620-635, '54

BERNHARD, C. M.: See THOMPSON, M., jt. auth.

BERNHARD, P., Die klimakterische Fettsucht und ihre Behandlung, Med.Monatsschr. **8**:793-797, Dec. '54

BERNHARDT, D., and HERRMANN, R., Verbesserungsvorschläge für die flammenphotometrische Serum-Calcium-Analyse. (Vorläufige Mitteilung), Ärztl.Wchnschr. **10**:61-62, Jan. 21, '55

BERNHARDT, H., Vom Wesen der Fettleibigkeit; ein Beitrag zur Energetik des menschlichen Organismus, Deutsches med.J. **6**:40-42, Jan. 15, '55

BERNHAUT, M.: See LANGFORD, H. G., jt. auth.

BERNHEIM, M., and MOURIQUAND, C., Intérêt de l'étude des granulations de fer intracytoplasmique dans la série érythroblastique au cours de diverses anémies de l'enfance, Arch.franç.pédiat. **11**:917-923, '54

GIRARD, P. F., and LARBRE, F., Le rôle des phlébites cérébrales dans les "encéphalites" aiguës de l'enfant (étude anatomoclinique), Semaine hôp. Paris **31**:255-268, Jan. 20, '55

FRANCOIS, R., ROUX, J. A., and MOURIQUAND, C., Quelques aspects étiologiques des accidents de la déglutition dans la période néo-natale, Pédiatrie **10**:70-74, '55

BERNHEIM, M.--Continued

LANTERNIER, J., FRANCOIS, R., and BERTRAND, J., Les thrombophlébites cranio-faciales d'origine dentaire chez l'enfant, Arch.franç.pédiat. **11**:1084-1091, '54

MOURIQUAND, C., FRANCOIS, R., and GAUTHIER, J., Intérêt de l'étude du myélogramme dans la maladie de Bouillaud, Pédiatrie **10**:61-65, '55

and others, Les ulcères gastro-duodénaux chez l'enfant, Pédiatrie **9**:839-849, '54

BERNHEIM SYNDROME: See Heart, diseases

BERNHEIM-HAUSSER, C. (Mme.), Secret médical et déclarations des maladies professionelles, Arch. mal.profess. **16**:236-238, '55

BERNICCHI, L.: See GIANNONI, E., jt. auth.

BERNICK, S.: See BAVETTA, L. A., jt. auth.

BERNING, H., Akut-bedrohliche Erkrankungen im Bereich der Bauchhöhle, Arch.klin.Chir. **279**:706-712, '54

BERNINI, G.: See CAPRARO, V., jt. auth.

BERNKOPF, H., and LEVINE, S., Poliomyelitis Lansing antibodies in 3 population groups in Israel, Bull. World Health Organ. **12**:677-685, '55

BERNOU, A., and TRICOIRE, J., Contribution à l'étude de l'influence des cures prolongées d'antibiotiques associés a l'I. N. H. sur les cicatrices des cavernes, Rev.tuberc.,Paris **18**:1173-1180, '54

See GOYER, R., jt. auth.

BERNOU OPERATION: See Tuberculosis, Pulmonary, surgical therapy

BERNSOHN, J., and NAMAJUSKA, L., Phospholipid fractions in multiple sclerosis and normal serum, Proc.Soc.Exper.Biol.& Med. **88**:124-127, Jan. '55

BERNSTEIN, A. (Basel), PLETSCHER, A., and RENSCHLER, H., Zur Beeinflussung der Umsatzgeschwindigkeit des Alkohols; Einfluss der Fructose auf den Alkoholstoffwechsel und die Umsatzgeschwindigkeit des Alkohols bei Hepatitis, Klin. Wchnschr. **33**:488-491, May 15, '55

See PILLER, M., jt. auth.

BERNSTEIN, A. (Chicago): See PULOS, P., jt. auth.

BERNSTEIN, A. (Wembley) and LEDERBERG, J., Agglutination of motile salmonellas by acridines, J.Bact. **69**:142-146, Feb. '55

BERNSTEIN, A. J.: See CHUSID, E., jt. auth.

BERNSTEIN, C., and KLOTZ, S. D., Treatment of asthma, J.A.M.A. **157**:811-814, March 5, '55

Atopic dermatitis, J.Florida M.A. **41**:835-838, April '55

BERNSTEIN, I. C., Psychosomatic problems in obstetrics and gynecology, Journal-Lancet **75**:278-283, June '55

BERNSTEIN, J.: See SKAGGS, J. T., jt. auth.

BERNSTEIN, L., and KAZANTZIS, G., Relation between fast vital capacity curves and maximum breathing capacity, Thorax **9**:326-339, Dec. '54

BERNSTEIN, L. M.: See JOHNSTON, L. C., jt. auth.

BERNSTEIN, M., and SONNENSCHEIN, R. R., Effects of autonomic ganglionic blocking drugs on cutaneous axone reflexes, J.Appl.Physiol. **7**:279-282, Nov. '54

BERNSTEIN, O., Circular saw injury with severe intestinal lesions, Tidsskr.norske lægefor. **75**:270-273, April 15, '55 N

BERNSTINE, R. L.: See BORKOWSKI, W. J., jt. auth.

BERNTSEN, C. A., JR., Unaltered penicillin susceptibility of Streptococci; study of alpha hemolytic streptococci causing endocarditis, 1944 to 1954, J.A.M.A. **157**:331-333, Jan. 22, '55

BEROLASE: See cross reference under Cocarboxylase

BERRESFORD, K. K.: See YOUNG, C. M., jt. auth.

BERRETA, J. A.: See COSSIO, P., jt. auth.

BERRI, G. G.: See KREUTZER, R., jt. auth.

BERRINGTON, W. P., and GOLDIN, S., Modified leptazol convulsive therapy, J.Ment.Sc. **101**:153-155, Jan. '55

BERRUEZO, J. J., La existencia del asmático, Rev. psiquiat.y psicol.méd. **1**:574-583, Oct.-Dec. '54

BERRY, E. E.: See LOVE, R., jt. auth.

BERRY, F. B., Problems of professional manpower--"We live not as we wish to but as we can"; anniversary discourse, Bull.New York Acad.Med. **31**:417-428, June '55

BERRY, J. F., ROBBINS, J. J., and PIRKEY, E. L., Abdominal aortography, A.M.A.Arch.Surg. **70**:173-177, Feb. '55

BERRY, J. N., Idiopathic pleurisy with effusion and its sequelae, Indian M.Gaz. **89**:349-358, June '54

BERRY, L. J., MITCHELL, R. B., and RUBINSTEIN, D., Effect of acclimatization to altitude on susceptibility of mice to influenza A virus infection, Proc.Soc.Exper.Biol.& Med. **88**:543-548, April '55

BERRY, L. R., and BURROWS, R. B., Appendicitis with cestodes; report of case, A.M.A.Arch.Path. **59:** 587-593, May '55

SWERDLOW, M. A., and EDWARDS, A., Transitional hydatidiform mole associated with extensive hydatid degeneration of placenta and well-developed fetus; report of case, Am.J.Obst.& Gynec. **69:**912-916, April '55

BERRY, R. E., Case analysis of electrolyte problems in selected hospital patients, J.Maine M.A. **45:** 331-331, Dec. '54

BERRY, R. E. L., FLOTTE, C. T., and COLLER, F. A., Critical evaluation of lumbar sympathectomy for peripheral arteriosclerotic vascular disease, Surgery **37:**115-129, Jan. '55

BERRYMAN, G. H., Cerebrospinal rhinorrhea simulating allergic rhinitis, J.Allergy **26:**71-74, Jan. '55

"Simple" obesity: current review, J.Am.Dietet.A. **31:**347-358, April '55

BERSACK, S. R.: See CUMMINGS, M. M., jt. auth.

BERSANI, A., Malattia di Hodgkin a localizzazione ossea clinicamente primitiva, Arch.pat.e clin. med. **31:**365-379, '54

Tubercolosi tiroidea: un caso di ascesso freddo e terapia antibiotica, Friuli med. **10:** 5-17, Jan.-Feb. '55

BERSANI, P., L'idrazide dell'acido isonicotinico nella pleurite essudativa, Gior.med.mil. **104:**604-611, Nov.-Dec. '54

de BERSAQUES, J., Ph et CO_2 du sang et du liquide céphalo-rachidien dans l'acidose et l'alcalose métaboliques, Arch.internat.physiol. **63:** 1-6, Feb. '55

BERSCH, H. W., and DÖPP, W., Prüfung einiger Alkaloide in vitro auf Tuberkulostase, Arzneimittel-Forsch. **5:**77-78, Feb. '55

Tuberkulostatische Wirkung einiger aromatischer Säuren und Cumarine in vitro, Arzneimittel-Forsch. **5:**116-120, March '55

Tuberkulostatische Wirkungen aromatisch substituierter Glycine in vitro, Arzneimittel-Forsch. **5:**183-185, April '55

BERSELLI, G., and GIORDANI, O., Cura preminente nelle nevralgie del trigemino la dia-cefalo-rachidiana, Riforma med. **69:**229-231, Feb. 26, '55

BERSEUS, S., Anders Kristenson, 1888-1954, Nord.med. **53:**434-436, March 17, '55 Sw

BERSON, S. A., and YALOW, R. S., Critique of extracellular space measurements with small ions; Na^{24} and Br^{82} spaces, Science **121:**34-36, Jan. 7, '55

Iodide trapping and binding functions of thyroid, J. Clin.Invest. **34:**186-204, Feb. '55

BERT, J. M., L'avenir du thermalisme, Montpellier méd. **47:**219-225, March '55

Lamalou et son dyptique thérapeutique sensitivo-moteur, Montpellier méd. **47:**243-249, March '55

BERTALANFFY, F. D.: See LEBLOND, C. P., jt. auth.

BERTAUD, P., and AUPLAT, G., Un cas de dyschondrostéose familiale, Bull.Féd.soc.gynéc.et obst. **6:**497-498, '54

BERTAZZI, C. G., La funzione epatica nella regolazione del ricambio del Ca operata dalla vitamina K. Ricerche sperimentali mediante prove di carico, Acta med.ital. **9:**241-243, Sept. '54

Su alcune non frequenti complicanze oculari della nevrassite endemica siculo-calabra di Condorelli, Acta med.ital. **9:**297-300, Nov. '54

Su alcuni fattori patogenetici condizionanti la infezione dermotifosa murina umana della Sicilia orientale, Acta med.ital. **10:**40-43, Feb. '55

Sui risultati della terapia salicilica e pirazolonica nella forma di neurassite endemica siculo-calabra di Condorelli, Gior.clin.med. **36:**237-242, Feb. '55

BERTELLI, G., Aerosolterapia con l'enzima desossiribonucleasi nelle affezioni bronchiali croniche, Minerva med. **1:**415-418, Feb. 14, '55

BERTELLI, L., Alcune anomale disposizioni riguardanti il fascio vascolare popliteo in un individuo affetto da morbo di Buerger, Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1:**253-266, '54

Sui processi di pneumatizzazione del turbinato medio (concha nasalis media), Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**307-401; '54

and MAGALDI, R., La gangilonectomia lombare nell'ulcera trofica dell'arto inferiore, Atti Accad. fisiocrit.Siena (sez.med.-fis.) **1:**172-180, '54

Le terminazioni nervose incapsulate tipo Vater-Pacini e la simpaticectomia periarteriosa e perivenosa dei vasi femorali, Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1:**249-252, '54

BERTELLI, L.--Continued

See MAGALDI, R., jt. auth.

and RIZZI, G. M., Trattamento chirurgico su base patogenetica delle varici, Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1:**181-187, '54

BERTELSEN, A., One-stage scrotal reconstruction; report of case, Acta chir.scandinav. **108:** 484-486, '55

and others, Treatment of pseudarthrosis of long bones in Denmark, Danish M.Bull. **2:**1-7, Feb. '55

BERTELSEN, T. I., On 720 measurements with Luedde's exophthalmometer, Acta ophth. **32:**589-595, '54

BERTHAUX, P.: See VIGNALOU, J., jt. auth.

BERTHELAY, J.: See THIEBLOT, L., jt. auth.

BERTHET, G.: See ALBOT, G., jt. auth.

BERTHIER and POUGETOUX, Une réalisation expérimentale d'anoxémie cérébrale: pendaison, réanimation, constatations électro-encéphalographiques, J.méd.Lyon **35:**933-938, Dec. 5, '54

BERTHIER, C., BARNAUD and BONNERU-COUCHOUD (Mme.), Le syndrome d'acuité en pathologie mentale. Perspectives psycho-biologiques, J.méd. Lyon **36:**309-312, April 20, '55

BERTHIER, M. G., and WOO, L. J., Detection of atypical antibodies; practical experience with papain-treated erythrocyte agglutination and indirect antiglobulin technics, Am.J.Clin.Path. **24:** 1419-1423, Dec. '54; correction **25:**176, Feb. '55

BERTHOUD, E., MARTIN, E., and VAHDATE, M., Guérison spontanée de la néphrose lipoïdique, Rev. méd.Suisse Rom. **75:**261-272, April 25, '55

BERTHOUD, P., and CLERC, J. P., Traitement du fibro-myome utérin en dehors de la grossesse, Gynaecologia **139:**265-302, May '55

BERTI, T., and CIMA, L., Metodo rapido per la separazione cromatografica su carta degli antibiotici tetraciclinici, Boll.Ist.sieroterap.milanese **33:** 643-647, Nov.-Dec. '54

Distribuzione degli aminoderivati fenotiazinici nell'organismo animale; ricerche in diverse specie animali con la clorpromazina, Arch.internat.pharmacodyn. **100:**373-379, Jan. 1, '55

Einfluss der Temperatur auf die pharmakologische Wirkung des Chlorpromazins, Arzneimittel-Forsch. **5:**73-74, Feb. '55

See CIMA, L., jt. auth.

BERTI RIBOLI, E. P., SALMONI, R., and SCARSI, G. M., Studio comparativo e deduzioni sui risultati della terapia medica in un gruppo di tubercolosi delle vie urinarie, Urologia **21:**647-663, Dec. 20, '54

BERTOCCHI, F., and JULIANI, G., Ectopia alta e ipoplasia cicale con agenesia appendicolare, Arch.ital.mal.app.diger. **20:**448-463, '54

BERTOGLIO, G.: See de SIMONI, G., jt. auth.

BERTOLA, G.: See CASTELLANI, L., jt. auth.

BERTOLA, L., Osteotomia intertrocanterica ad appoggio diafisario al bacino senza abduzione dell'arto nel trattamento della lussazione inveterata sopracotiloidea dell'anca con spostamento poco accentuato della testa femorale, Minerva ortop. **5:** 513-515, Dec. '54

BERTOLANI, F., BENDANDI, A., and SQUADRINI, F., Ricerche sulla mobilizzazione di anormali depositi di ferro nel fegato, Arch.sc.biol. **39:**1-7, Jan.-Feb. '55

BERTOLETTI, P. L.: See MASSANO, A., jt. auth.

BERTOLI, B., and MEHL, H., Dois casos de esclerodermia difusa, Brasil-méd. **68:**494-503, Aug.-Dec. '54

BERTOLI, M.: See NORDIO, S., jt. auth.

BERTOLI, R., and BORSARI, S., Le idrazinoftalazine nel trattamento dell'ipertensione, Minerva med. **2:**1515-1521, Dec. 8, '54

BERTOLINI, A. M., and QUARTO di PALO, F. M., Effect of treatment with glucose or glucose-1-phosphate upon ATP and ester phosphate content of heart of adrenalectomized rat, Acta med.scandinav. **151:**215-218, '55

BERTOLOTTI, M., In tema di craniopatie flogistiche. Che cosa è il metopismo patologico (m. p.), Riv. oto-neuro-oftal. **29:**493-518, Nov.-Dec. '54

BERTON: See PESME, P., jt. auth.

BERTONE, GUIDO: See Obituaries

BERTONI, L., and TOAIARI, E., Su di un caso di linfogranuloma maligno a localizzazione polmonare con sindrome di Pancoast e Tobias, Riforma med. **69:**68-72, Jan. 15, '55

BERTOYE, A., DEPIERRE, A., and ROMIER, H., Les émissions tardives et prolongées de bacilles de Koch dans la primo-infection tuberculeuse de l'enfant, Pédiatrie **10:** 269-281, '55

See FAVRE, M., jt. auth.

BERTOYE, A.--Continued
COURTIEU, A. L., DETOLLE, P., and PEYLABOUD, A., Valeur sémiologique du taux d'antistreptokinase du sérum au cours des maladies de l'enfant, Pédiatrie **10**:25-36, '55
BERTOYE, P., FERRANDO, R., and MARBOUX, H. (Mme.), Influence des antibiotiques donnés par voie entérale sur le bilan azoté du nourrisson, Pédiatrie **10**: 5-9, '55
BERTRAM, F., Erfahrungen mit Long-Insulin "Hoechst," Deutsche med.Wchnschr. **80**:220-221, Feb. 11, '55
BERTRAM, L. F.: See ARBERMAN, C. E., jt. auth.
BERTRAM, W., Ein einfaches Lesegerät für Odelca-Filme, Tuberkulosearzt **9**:112-113, Feb. '55
BERTRAN CARRASCAL, C., Tratamiento del vértigo por radioterapia, Rev.españ.oto-neuro-oftal. **13**:244-246, July-Aug. '54
BERTRAND, A., Détermination du volume sanguin par la méthode au bleu Geigy de Somogyi, Union méd. Canada **84**:25-32, Jan. '55
BERTRAND, C., Une nouvelle modification technique pour la chirurgie des mouvements involontaires, Union méd.Canada **84**:150-153, Feb. '55
BERTRAND, I., Le diagnostic de malignité en cancérologie, Bull.Acad.nat.méd. **138**:506-510, Nov. 23-30, '54
GAYET-HALLION, T., and QUIVY, D., Influence exercée par certains ganglioplégiques et neuroplégiques sur l'effet anticonvulsivant de la diphényl-hydantoïne, Arch.internat.pharmacodyn. **100**:283-297, Jan. 1, '55
THIEFFRY, S., and BARGETON, E., Leucodystrophie familiale et détermination spléno-hépatique caractérisant un trouble général du métabolisme, Rev.neurol. **91**:161-174, '54
BERTRAND, J. (Lyon): See BERNHEIM, M., jt. auth.
BERTRAND, J. (Paris): See LEMAIRE, A., jt. auth.
BERTRAND, L., Le traitement actuel de la brucellose humaine, Rev.prat. **5**:253-266, Jan. 21, '55
See JANBON, M., jt. auth.
BERTRAND, M., Contribution à l'étude des sinusites barotraumatiques, Rev.laryng. **75**:784-813, Nov.-Dec. '54
BERTRAND, P. (Lyon), GILBERTAS, A., and BARRY, P., Mégacôlon congénital. Opération de Swenson, Lyon chir. **49**:962-967, Nov.-Dec. '54
MONNET, P., GILBERTAS, A., and BARRY, P., Mégacolon congénital aganglionnaire traité par l'intervention de Swenson, Pédiatrie **10**:81-84, '55
BERTRAND, P. (Montreal), Hémianopsie quadrantique, Union méd.Canada **84**:168-173, Feb. '55
BERTRAND, P. (Nancy), Hermaphrodisme interne, Bull. Féd.soc.gynéc.et obst. **6**:660-661, '54
Appareil de Villard modifié (présentation d'instrument), Bull.Féd.soc.gynéc.et obst. **6**:662-663, '54
See CUSSENOT, J., jt. auth.
BERTRAND, P. (Cignies), Une technique d'infiltration du nerf pré-sacré chez la femme, Lille chir. **9**: 245-247, Nov.-Dec. '54
Une technique de greffe pour spondylolisthésis, Lille chir. **10**:38-42, Jan.-Feb. '55
BERTRAND, P. (Paris) and GUIAS, H., Résultats du traitement de la luxation congénitale de la hanche chez le jeune enfant, Rev.chir.orthop. **41**:56-72, Jan.-March '55
BERTRAND-FONTAINE, T., Les néphrites ascendantes, Rev.prat. **5**:784-790, March 11, '55
SCHNEIDER, J., and NENNA, A., Étude clinique des néphrites ascendantes, J.urol.,Paris **60**:729-752, '54
Les formes œdémateuses pseudo-néphrotiques de la néphrite ascendante, Bull.et mém.Soc.méd.hôp. Paris **70**:1013-1018, Nov. 5-12, '54
BERTREUX, M., L'anesthésie au pentothal-curare-oxygène pour l'opération césarienne, Anesth.et analg. **12**:97-117, Feb. '55
BERTULLA, A.: See SANNAZZARI, P., jt. auth.
BERVEN, E., Die Krebsbekämpfung in Schweden, Strahlentherapie **96**:316-320, '55
BERWING, K.: See LIESS, G., jt. auth.
BERYLLIUM
detection by means of Be9 (α, *n*) C12 reaction, [E. Odeblad & G. Nati] Acta radiol. **43**:249-255, March '55
metabolism, distribution, retention and elimination of Be7 in rat after intratracheal injection, [C. D. Van Cleave & C. T. Kaylor] A.M.A.Arch.Indust. Health **11**:375-392, May '55
radioactive: See Beryllium, metabolism
toxicity, berylliosis, [I. B. Sneddon] Proc.Roy.Soc. Med. **48**:175-177, March '55
BERYLLIUM, toxicity--Continued
beryllium-induced osteogenic sarcoma (with atrophy of spleen) in rabbits, [J. M. Janes, G. M. Higgins & J. F. Herrick] J.Bone & Joint Surg. **36-B**:543-552, Nov. '54
epidemiology, clinical character and treatment of poisoning; progress report, [H. L. Hardy] A.M.A. Arch.Indust.Health **11**:273-279, April '55
intoxication; modification by percutaneous use of salicylate, [K. Maehder] Med.Monatsschr. **9**:249-250, April '55 G
modification of beryllium-induced tissue damage in mice by therapy with aurintricarboxylic acid, [H. Lisco & M. R. White] Brit.J.Exper.Path. **36**:27-34, Feb. '55
pulmonary granulomatosis (sarcoidosis, berylliosis, miliary tuberculosis), [J. M. Verstraeten] Acta tuberc.belg. **45**:584-617, Dec. '54 F
BERYLLIUM WINDOW TUBE: See Roentgen Rays, apparatus
BESA, G., and RUSSITTO, G., Considerazioni patogenetiche sulla gangrena paradossa, Minerva med. **1**:619-627, March 7, '55
BESANCON, F.: See DEBRAY, C., jt. auth.
BESCOL-LIVERSAC, J.: See CHICHE, P., jt. auth.
BESKE, F., Bericht über das Ergebnis der Prüfung des Salk-Impfstoffes, Ärztl.Wchnschr. **10**:491-493, May 27, '55
BESKIN, C. A., Diagnosis and management of congenital cystic disease of lung, J.Louisiana M.Soc. **107**:182-187, May '55
BESKOW, B., Psychic trauma in children of mentally diseased parents, Nord.med. **53**:233-235, Feb. 10, '55 Sw
BESNIER-BOECK DISEASE: See Sarcoidosis
BESNOITIA: See Protozoa
BESOLD, F., Der plagiaxiale Geburtsmechanismus, Zentralbl.Gynäk. **76**:1617-1619, '54
Tiefer Querstand, plagiaxialer Geburtsmechanismus und Rotation, Zentralbl.Gynäk. **76**:2080-2081, '54
Das Zustandekommen der initialen Rotation, Zentralbl.Gynäk. **77**:224-225, '55
BESSE, B. E., JR.: See DAHLIN, D. C., jt. auth.
BESSEMANS, A., DEROM, P., COLLE, L., and van HOYDONCK, J., Action "in vitro" précoce et tardive de divers antibiotiques sur les leptospires, Rev.belge path.et méd.expér. **23**:351-358, '54
BESSESEN, D. H., Firm efficient method of repair for old injuries of perineum in female, Journal-Lancet **75**:244, June '55
BESSIERE, É., L'examen du fond d'œil dans le diagnostic et la surveillance des néphropathies, J.méd. Bordeaux **132**:147-150, Feb. '55
Fritsch and Juliard, Expériences sur la photophobie, Arch.opht. **15**:10-15, '55
LEGER, H., CHABOT, J. (Mme.) and TEXIER, M., Production plasmocytaire récidivante de la conjonctive bulbaire; discussion terminologique et pathogénique, Bull.Soc.opht.France, pp.41-47, Feb. '55
CHABOT, J. (Mme.) and RATEAU, J., Graves lésions tuberculeuses du fond d'œil favorablement modifiées par une thérapeutique spécifique (placards de chorio-rétinite exsudative avec périphlébite), Bull.Soc.opht.France, pp.135-137, Feb. '55
BESSIS, M., La différenciation et la maturation des cellules leucémiques. Considérations cytologiques et cliniques, Rev.hémat. **9**:745-758, '54
Phase contrast microscopy and electron microscopy applied to blood cells; general review, Blood **10**: 272-286, March '55
and BRETON-GORIUS, J., Examen des cellules leucémiques au microscope électronique par la méthode des coupes, Presse méd. **63**:189-193, Feb. 9, '55
See POLICARD, A., jt. auth.
BESSLER, H., Ursachen und Häufigkeit der Rezidiv-Mastoiditis, Ztschr.Laryng.Rhin.Otol. **34**:243-257, April '55
BESSMAN, A. N.: See BESSMAN, S. P., jt. auth.
BESSMAN, S. P., and BESSMAN, A. N., Cerebral and peripheral uptake of ammonia in liver disease with hypothesis for mechanism of hepatic coma, J.Clin.Invest. **34**:622-628, April '55
and LAYNE, E. C., JR., Rapid procedure for determination of lead in blood or urine in presence of organic chelating agents, J.Lab.& Clin.Med. **45**: 156-166, Jan. '55
Distribution of lead in blood as affected by edathamil calcium-disodium, A.M.A.Am.J.Dis.Child. **89**: 292-294, March '55

BESSON, A., and PELLETIER, J., Un nouveau procédé pratique pour le dosage de l'anhydride carbonique dans les atmosphères confinées, Bull.Acad.nat. méd. **138:**521-523, Nov. 23-30, '54
See **TREMOLIERES, F., jt. auth.**
BEST, A. N.: See TOTTER, J. R., jt. auth.
BEST, C. H., HAIST, R. E., and WRENSHALL, G. A., Pancreas, insulin, and glucagon, Ann.Rev.Physiol. **17:**393-416, '55
See **WRENSHALL, G. A., jt. auth.**
BEST, H. L., and MICHAELS, R. M., Living out "future" experience under hypnosis, Science **120:**1077, Dec. 24, '54 [Comment on Rubenstein and Newman's article]
BEST, R. R., Sphincter preserving operative procedures for cancer of rectum, rectosigmoid and lower sigmoid, Am.Surgeon **20:**1264-1272, Dec. '54
POTTER, S. E., and RASMUSSEN, J. A., Rectosigmoidectomy procedures for carcinoma of sigmoid and rectum, Surg.Gynec.& Obst. **100:**115-120, Jan. '55
BEST, W. R., and LIMARZI, L. R., Symposium on clinical advances in medicine; newer agents in management of leukemia, polycythemia vera and plasmocytic myeloma, M.Clin.North America **39:** 201-225, Jan. '55
See **LOUIS, J., jt. auth.**
BESTA, B., Die Unterfunktion der Nebennierenrinde bei tuberkulösen Erkrankungen, Beitr.Klin. Tuberk. **113:**125-133, '55
and SPINA, G., Ricerche sulla presenza di anticorpi devianti il complemento per la Coxiella burneti in tubercolotici polmonari, Ann.Ist.Carlo Forlanini **14:**451-455, '54
LUCCHESI, M., and PAOLANTONIO, G., La resistenza dei bacilli di Koch alla streptomicina e all'isoniazide in corso di terapia chemioantibiotica associata, Ann.Ist.Carlo Forlanini **14:**431-437, '54
BESTIEU, R., BESTIEU-CAUDIERE (Mme.), CRABOL, J., and VIALLAT, M., Les centres départementaux de vaccination par le BCG dans le Var. Bilan d'un an de fonctionnement. Comparaison entre les services de Saône-et-Loire et les services du Var, Bull.Acad.nat.méd. **138:**617-621, Dec. 7-21, '54
BESTIEU-CAUDIERE (Mme.): See BESTIEU, R., jt. auth.
BESTLE, S., Die Differentialdiagnose des Meniskusschadens, Arztl.Wchnschr. **10:**235-236, March 11, '55
Zur Fehldiagnose des Meniskusschadens, Ärztl. Wchnschr. **10:**259-260, March 18, '55
BESWICK, F. B., and EVANSON, J. M., Heterosynaptic activation of motoneurones during post-tetanic potentiation, J.Physiol. **128:**89-98, April 28, '55
BETA RAYS: See Radioactivity
BETAINE COMPOUNDS: See Myasthenia gravis
BETAPRONE: See cross reference under β-Propiolactone
BETATRON: See Cancer, roentgenotherapy; Electrons; Roentgen Rays, apparatus; Roentgen Rays, effects; Roentgenotherapy; Tumors, radiotherapy
BETCHER, A. M., and TANG, Z. T., Pyribenzamine: evaluation of effectiveness as analgesic agent in regional anesthesia, Anesthesiology **16:**214-223, March '55
See **BACHRACH, E. H., jt. auth.**
See **CASTEN, D. F., jt. auth.**
BETEL
relation of betel leaf chewing to periodontal disease, [F. S. Mehta, M. K. Sanjana, M. A. Barretto & R. Doctor] J.Am.Dent.A. **50:** 531-536, May '55
BETETTO, G., and AMIDEI, B., Sul fibrosarcoma della sclera; caso clinico corredato da sezioni istologiche e colture in vitro, Ann.ottal.e clin. ocul. **80:**496-510, Nov. '54
BETHANECHOL (choline derivative): See Choline and Choline Derivatives; Myasthenia gravis
BETHE, ALBRECHT: See Obituaries
BETHELL, F. H.: See BORTZ, A. L, jt. auth.
BETHENOD, M., La sequestration pulmonaire, Pédiatrie **10:**289-301, '55
BETHOUX, L., Réflexions à propos de la vaccination BCG par voie buccale et par scarifications cutanées des enfants nés de parents tuberculeux de 1929 à 1954, Bull.Acad.nat.méd. **139:** 169-172, Feb. 22-March 1, '55
BETKE, K., Ernährung und Ernährungsstörungen im Säuglingsalter; Übersichtsreferat, Monatsschr. Kinderh. **103:**29-35, Jan. '55
See **KRAUSS, H., jt. auth.**
BETOULIERES, P., and others, Stratigraphie et agrandissement en pneumographie pelvienne chez la femme, J.radiol.et électrol. **36:**94-98, '55
See **GIRAUD, G., jt. auth.**
BETT, W. R., Sir John Bland-Sutton, Bart. (1855-1936), Nature,London **175:**660-661, April 16, '55
BETTAG, O. L., PLOTKE, F., and STERLING, H. M., Effect of gamma globulin on measles, Pub.Health Rep. **70:**353-355, April '55
BETTE, H., and ENGELHARDT, H., Folgezustände von Laminektomien an der Halswirbelsäule, Ztschr. Orthop. **85:**564-573, '55
BETTELHEIM, F. R.: See BAILEY, K., jt. auth.
de BETTENCOURT, J. M., Modificação do volume do fígado cardíaco após infiltração novocaínica do nervo esplâncnico direito (apresentação de um caso), Med.contemp. **73:**21-24, Jan. '55
BETTEX, M.: See ROSSI, E., jt. auth.
BETTGE, S., and SIMON, G., Eine Methode zur Berechnung der Nierenclearance ohne Harnblasenkatheterisierung (dargestellt an der PAH-Clearance), Ztschr.ges.exper.Med. **125:**116-127, '55
BETTI, C.: See MANCI, F., jt. auth.
BETTINI, L., and GALLIA, L., L'ipotonia bulbare da iniezione retrobulbare di novocaina-adrenalina, Boll.ocul. **33:**771-780, Nov. '54
BETTINOTTI, A. E., and PERSICO, J. C., Consideraciones sobre el empleo de la vitamina "A" en las alteraciones espermáticas, Obst.y ginec. latino-am. **13:** 37-38, Jan.-Feb. '55
BETTINOTTI, C. M., El virus de la encéfalomielitis equina en la población de Córdoba (R.A.); observaciones serológicas, Semana méd. **108:**444-452, April 14, '55
BETTINSOLI, A.: See MURTAGH, J. J., jt. auth.
BETTMAN, J. W., and FELLOWS, V., Scintillation counter for diagnosis of intraocular melanomas, Am.J.Ophth. **39:** 170-177, Feb. (pt.2) '55
BETTOLO, G. R.: See SARTESCHI, G., jt. auth.
BETTZIECHE, H.: See TEICHMANN, W., jt. auth.
BETZ, HERMANN, Therapeutischer Erfolg bei einer generalisierten Sklerodermie durch "Subtiltryptasin," Hautarzt **6:**135, March '55
BETZ, HIPPOLYTE: See BERENBOM, M., jt. auth.
See **DESAIVE, P., jt. auth.**
BEUMER, J., Influence de la composition du milieu de culture sur la production spontanée de phages par le bacille lysogène de Lisbonne, Ann.Inst. Pasteur **87:**635-652, Dec. '54
BEUREY, J.: See de LAVERGNE, E., jt. auth.
BEUSING, O. R.: See KEHOE, E. L., jt. auth.
BEUTHIEN, A.: See GEORGI, F., jt. auth.
BEUTLER, E., DERN, R. J., and ALVING, A. S., Hemolytic effect of primaquine; in vitro test for sensitivity of erythrocytes to primaquine, J.Lab.& Clin.Med. **45:** 40-50, Jan. '55
See **DERN, R. J., jt. auth.**
See **WEINSTEIN, I. M., jt. auth.**
DERN, R. J., and FLANAGAN, C. L., Effect of sickle-cell trait on resistance to malaria, Brit.M.J. **1:** 1189-1191, May 14, '55
DERN, R. J., FLANAGAN, C. L., and ALVING, A. S., Hemolytic effect of primaquine; biochemical studies of drug-sensitive erythrocytes, J.Lab. & Clin.Med. **45:**286-295, Feb. '55
BEUTNER, E. H.: See SWANTON, E. M., jt. auth.
BEVACQUA, R.: See CIULLA, U., jt. auth.
BEVACQUA, V., Comportamento della protidemia e delle più comuni prove di labilità colloidale nella tubercolosi polmonare, Riv.pat.e clin. tuberc. **27:**321-338, Nov.-Dec. '54
BEVER, C. T., Psychiatry in Eastern Germany, J.Clin. & Exper.Psychopath. **16:** 51-58, Jan.-March '55
BEVERAGES
use of carbonated beverages in pediatric excretory urography, [J. W. Hope & F. Campoy] Radiology **64:**66-70, Jan. '55
visualization of caudal surface of heart by use of carbonated beverage, [E. Corday & M. Elkin] J.A.M.A. **157:** 712-713, Feb. 26, '55
alcoholic: See also Alcoholism; and under names of alcoholic beverages
effects of solid food and of alcoholic beverages, especially wine, on excretion of hippuric acid, [E. Serianni, G. Lolli & M. Venturini] Quart.J. Stud.Alcohol **16:**67-85, March '55
BEVERIDGE, Role of individual in health service, Brit.M.J. **2:**1371-1373, Dec. 11, '54
BEVERLEY, J. K. A., SKIPPER, E., and MARSHALL, S. C., Acquired toxoplasmosis with report of case of laboratory infection, Brit.M.J. **1:**577-578, March 5, '55

BEWLEY, D. K.: See **BARNETT, E., jt. auth.**
See **NEWBERY, G. R., jt. auth.**
BEYE, H. K.: See **IMBODEN, C. A., JR., jt. auth.**
BEYER, A., Zur Frage endokriner Störungen unter der Behandlung mit Isonikotinsäurehydrazid, Ztschr. ges.inn.Med. **9:**909-911, Sept. 15, '54
BEYER, E. M., Erfahrungen mit dem Augentonikum Stulln, Klin.Monatsbl.Augenh. **126:**202-207, '55
BEYER, P., VOGEL, R., WEILL, M. (Mme.) and DELAGE, M. G., Syndrome myatonique avec hypertrophie du thymus et hydrocéphalie chez un jeune nourrisson, Arch.franç.pédiat. **11:**959-966, '54
BEYERHAUS, G.: See **CARRIE, C., jt. auth.**
BEYN, E. S., Dissociation of writing in aphasia, Zhur. nevropat.i psikhiat.(no.12) **54:**1006-1013, '54 R
BEYREDER, J., and HERZOG, E., Klinische Erfahrungen mit einem neuen peroralen Diuretikum, Wien. med.Wchnschr. **105:**408-412, May 21, '55
See **KLIMA, R., jt. auth.**
BEYSSAC, L., and MARY, Vingt-deux cas d'ulcères perforés dont dix-neuf traités par gastrectomie d'urgence, Lyon chir. **50:**71-76, Jan. '55
BEZERRA, M. B., and others, Nossa experiência com a hibernoterapia na eclampsia, Publ.méd.(núm. 189) **25:**3-6, '55
BEZES, H.: See **CARAYON, A., jt. auth.**
BEZMAN, D. Y., Erizid in therapy of cardiovascular insufficiency, Klin.med.(no.2) **33:**50-53, '55 R
BEZOARS: See Stomach, foreign bodies
BEZOLD-JARISCH EFFECT: See Reflex, vagal
BEZOS, D. H.: See **SPYROPOULOS, N. I., jt. auth.**
BEZZI, E., Considerazioni su un caso di ernia diaframmatica del tipo subcostosternale, complicata da volvolo dello stomaco erniato, Minerva chir. **10:**22-31, Jan. 15, '55
and LUCCINI, R., Il comportamento elettrocardiografico dell'animale dissanguato in ipotermia generale controllata, Ateneo parmense **26:**58-75, Jan.-Feb. '55
BHAMARAPRAVATI, N.: See **VIRANUVATTI, V., jt. auth.**
BHANDARI, C. R.: See **MUKERJI, S. K., jt. auth.**
BHARGAVA, K. P.: See **GUJRAL, M. L., jt. auth.**
BHASKAR, S. N., and AKAMINE, R. N., Congenital epulis (congenital granular cell fibroblastoma); report of case, Oral Surg. **8:**517-523, May '55
BHATE, D. S., Pumilin, new antibiotic from Bacillus pumilus, Nature,London **175:**816-817, May 7, '55
BHATT, P. N., BROOKS, M., and FOX, J. P., Extent of infection with poliomyelitis virus in household associates of clinical cases as determined serologically and by virus isolation using tissue culture methods, Am.J.Hyg. **61:**287-301, May '55
BHATTACHARYA, K.: See **RAY, R., jt. auth.**
BHONSLAY, S.: See **DETERLING, R. A., JR., jt. auth.**
BHOWMIK, H. D.: See **PAL, A. K., jt. auth.**
BIAGGINI, G. C.: See **DIANZANI, M. U., jt. auth.**
BIAGI F., F.: See **GUTIERREZ BALLESTEROS, E., jt. auth.**
di BIAGIO, F., and GRUNDFEST, H., Afferent relations of inferior olivary nucleus; site of relay from hind limb afferents into dorsal spino-olivary tract in cat, J.Neurophysiol. **18:**299-304, May '55
See **de ARCAYNE, M., jt. auth.**
BIALET TIZEIRA, J. E., Litiasis gigante en un riñón único, Urologia **21:**471-473, Aug. 20, '54
BIANCANI, H., Quelques considérations sur l'électrokinésie, J.radiol.et électrol. **36:**116-117, '55
BIANCHESSI, S.: See **TESCOLA, F., jt. auth.**
BIANCHI, C., Sulla patologia osteomidollare nella malattia di Hodgkin, Riv.anat.pat.e onc. **9:**vi-xii, Oct. '54
AMBANELLI, U., and SALVI, G., Ricerche sperimentali sulla azione della beta-mercaptoetilamina nella intossicazione da tetraetile di piombo, Ateneo parmense **25:**419-445, Nov.-Dec. '54
BIANCHI, F., Contributo alla diagnosi delle neoformazioni mammarie mediante la pneumomastografia, Minerva chir. **9:**1091-1098, Dec. 15, '54
BIANCHI, G., La scelta del mezzo di contrasto in broncografia, Ann.radiol.diag. **27:**377-388, [*54]
Le fratture del segmento inferiore del femore, Minerva ortop. **6:**49-61, Feb. '55
and MASTRAGOSTINO, S., L'angioma osseo degli arti inferiori, Minerva ortop. **6:**74-79, Feb. '55
and MENCONI, E. P., Pseudoartrosi di avambraccio da perdita di sostanza ossea per osteomielite, Minerva ortop. **6:**137-143, April '55
and ROTELLA, F., Epifisiolisi del capitello radiale, Minerva ortop. **6:**147-152, April '55
BIANCHI, G.--Continued
and SCOTO, R., L'osteotomia metafisaria tibiale nel ginocchio recurvato poliomielitico, Chir.org. movimento **40:**278-289, '55
BIANCHI, P.: See **KLEIN, J. R., jt. auth.**
BIANCHI, P. G.: See **SCALABRINO, R., jt. auth.**
BIANCHI, W.: See **LEITAO, E. de A., jt. auth.**
BIANCHI-JANETTI, C.: See **SIRONI, P. G., jt. auth.**
BIANCHI-MAIOCCHI, A., and FANTATO, S., L'osteosintesi metallica nelle fratture recenti del piatto tibiale e dei condili femorali con speciale riferimento alla vite di Barr, Arch.ortop. **67:**512-545, Sept.-Oct. '54
L'osteotomia derotativa come correzione dell'atteggiamento viziato dell'arto superiore negli esiti di lesione ostetrica della spalla, Arch.ortop. **[68]:**92-105, Jan.-Feb. '55
BIANCHINE, J.: See **DEICHMANN, W. B., jt. auth.**
BIANCIFIORI, C., and BRIZIARELLI, G., I tumori "germinali" del testicolo e loro associazioni, Lav.Ist.anat.e istol.pat. **14:**205-218, '54
LOTTI, G., and SQUARTINI, F., La trasmissione dell' "agente" del tumore mammario del topo da parte del maschio; aspetto e significato della secrezione apocrina nel canale genitale, Lav.Ist. anat.e istol.pat. **14:**249-268, '54
OLIVI, M., and SQUARTINI, F., "Degenerazione bruna" della surrenali e cancro mammario (in vergini e "normal way bred"), Lav.Ist.anat.e istol.pat. **14:**233-247, '54
BIANCO, A., A ação terapêutica da necrose colágena, Publ.méd.(núm.188) **25:** 7-17, '54
Organoterapia, degenerações colágenas e imunidade, Publ.méd.(núm.189) **25:** 7-15, '55
BIANCO, E.: See **JEUNE, M., jt. auth.**
BIANCO, M., BELLONI, F., and VERGA, G., Variazioni della carboanidrasemia (C.A.E.) "in vivo" dopo stress da cloropromazina, Minerva anestesiol. **21:**91-92, April '55
dal BIANCO, P., and HOFFMANN, R., Erfahrungen bei der Therapie akuter Barbituratvergiftungen, München.med.Wchnschr. **97:**666-668, May 20, '55
BIASINI, A., Visualizzazione angiografica intraossea dei corpi vertebrali mediante iniezione diretta di liquidi di contrasto (tecnica, risultati e possibilità diagnostiche), Minerva chir. **10:**491-498, May 31, '55
Esperienza pratica con la discografia, Minerva chir. **10:**498-504, May 31, '55
de BIASIO, B., MAZZI, G., and dal RI, L., Contributo allo studio della diagnostica funzionale epatica nei vecchi; le modificazioni dell'attività protrombinica dopo carico di vitamina K, Gior.gerontol. **2:**653-656, Dec. '54
BIAVATI, C.: See **LURA, A., jt. auth.**
BIBAWI, E., MAHFOUZ, M. M., and MASSOUDA, B., Spleen-carotid time and its evaluation in bilharzial hepatic fibrosis, J.Egyptian M.A. **37:**1185-1192, '54
BIBBY, B. G., WILKINS, E., and WITOL, E., Preliminary study of effects of fluoride lozenges and pills on dental caries, Oral Surg. **8:**213-216, Feb. '55
BIBER, J. J., Treatment of chronic otitis with therapeutic fillings with special reference to rehabilitation of hearing by means of artificial eardrum, J.Laryng.& Otol. **68:**823-833, Dec. '54
BIBLE
medicine among ancient Hebrews; hygiene in Bible, [B. L. Gordon] Hebrew M.J. **1:**153, '55
psychosomatic dermatology circa 400 B.C., [W. B. Guy] A.M.A.Arch.Dermat. **71:**354-356, March '55
BIBLIOGRAPHY, medical: See Chloramphenicol, toxicity; Mental Diseases, history; Tuberculosis; under names of individuals, as Bernfeld, Siegfried; Grünthal, Ernst; Jones, Frederic Wood; Naffziger, Howard C.; Rudall, James Thomas; Sulzberger, Marion Baldur; Wallgren, Arvid; etc.
BIBUS, B., Dondren in der gynäkologischen Urologie (relative Harninkontinenz und Blasenscheidenfisteln), Wien.klin.Wchnschr. **66:**889-891, Nov. 19, '54
and MÄRZ, G. R., Ein Fall von tumorbildender Cystitis (Cystitis Cystica et Glandularis et Papillaris), Ztschr.Urol. **48:**170-177, '55
BICA, J. N.: See **GURFINKEL, M., jt. auth.**
BICARBONATES: See Carbonates
BICHEL, J.: See **KESMEYER-NIELSEN, F., jt. auth.**
BICK, E. M., Vertebral osteophytosis; pathologic basis of its roentgenology, Am.J.Roentgenol. **73:**979-983, June '55

BICK, H. D., Zum hypadrenorenalen Syndrom bei Schönlein-Henoch'scher Purpura und seine Behandlung mit ACTH, Medizinische, pp. 386-388, March 12, '55
and JUNGMANN, H., Über die Abhängigkeit der arteriellen Grundschwingung von der Windkesselfänge, Ztschr.Kreislaufforsch. **44:**81-89, Feb. '55
BICK, J. W., JR., Occupational neuroses (study in dependency reaction), Dis.Nerv.System **16:**18-21, Jan. '55
BICKEL, E., and DIECKHOFF, J., Klinische und experimentelle Untersuchungen zur Behandlung des Tetanus mit Periston-N, Ztschr.ges.inn. Med. **10:**116-120, Feb. 1, '55
BICKEL, G., Le diagnostic et le traitement de l'embolie pulmonaire, Rev.méd.Suisse Rom. **74:**654-665, Nov. 25, '54
and SECRETAN, P., Cortisone et gestation, Bull. schweiz.Akad.med.Wissensch. **11:**125-141, May '55
BICKEL, H., Diagnose und Therapie der Galaktosämie und Phenylketonurie, Monatsschr.Kinderh. **103:**81-84, Feb. '55
BICKEL, J.: See SANTOPADRE, G., jt. auth.
BICKEL, W. H.: See HOLMAN, C. B., jt. auth.
BICKENBACH, W., Die Säuglingsfrühsterblichkeit in geburtshilflicher Sicht, Geburtsh.u.Frauenh. **15:**28-36, Jan. '55
Professor Heinrich Martius zum 70. Geburtstag, Deutsche med.Wchnschr. **80:**1, Jan. 7, '55
BICKERICH, R.: See BLUMENTHAL, G., jt. auth.
See PETTENKOFER, H. J., jt. auth.
BICKERMAN, H. A., and BARACH, A. L., Effect of breathing 100 per cent oxygen in pulmonary emphysema: correlation of clinical improvement with changes in pulmonary ventilation, J.Chron. Dis. **1:**111-120, Feb. '55
See BARACH, A. L., jt. auth.
BICKERSTAFF, E. R., Cerebral cysticercosis; common but unfamiliar manifestations, Brit.M.J. **1:**1055-1058, April 30, '55
BICKERTON, J. H.: See FOERSTER, H. C., jt. auth.
BICKFORD, R. G.: See CORBIN, H. P. F., jt. auth.
See RODIN, E. A., jt. auth.
BICKHAM, C. E., JR.: See HAMPTON, A. O., jt. auth.
BICUDO, J. C. S., Progressos nos cuidados ao prematuro, Pediat.prát. **26:**91-102, April '55
See CORREA, A., jt. auth.
BICYCLE ACCIDENTS: See Accidents
BICYCLERS
vulvar lesions caused by customary saddle for women's bicycles, [Sieber] Zentralbl.Gynäk. **76:**1650-1651, '54 G
BICYCLING: See Athletics; Exercise; Metabolism, exercise and metabolism
BIDERMANN, M.: See KOURILSKY, R., jt. auth.
BIDOUX, L.: See BOUVRAIN, Y., jt. auth.
BIDWELL, B.: See POND, D. A., jt. auth.
BIDWELL, E., Purification of bovine antihaemophilic globulin, Brit.J.Haemat. **1:**35-45, Jan. '55
de BIE, F., LACQUET, A., and VANDENBROUCKE, J., Colectomy in ulcerous colitis, Belg.tijdschr. geneesk. **11:**67-79, Jan. 15, '55 Du
BIE, J., Whipple's disease; intestinal lipodystrophy, Ugesk.læger **117:**418-422, April 7, '55 Da
BIEBER, G., Ricerche sul determinismo del riflesso di aggrappamento nel neonato, Riv.clin.pediat. **54:**401-419, Dec. '54
L'indagine elettromiografica nelle miopatie (ricerche EEM sperimentali nei miopatici), Riv.clin.pediat. **55:**27-60, Jan. '55
BIEBER, S.: See ELION, G. B., jt. auth.
BIEDERMANN, G., KARGL, O., and RAPF, F., Operation nach Scheele in willkürlicher Blutdrucksenkung, Beitr.klin.Chir. **190:**32-41, '55
BIEDERMANN, P., Bei Behandlung der Lungentuberkulose mit Reazide, Schweiz.Ztschr.Tuberk. **12:**70-80, '55
BIEDL-LAURENCE-MOON SYNDROME: See Laurence-Moon-Biedl Syndrome
BIEGEL, A. C., Oguchi's disease; case report, Am.J. Ophth. **39:**406-407, March '55
BIEHL, J. P., Recent developments in chemotherapy of tuberculosis, Ohio M.J. **51:**429-433, May '55
BIEL, F.: See CABRERA, M., jt. auth.
BIEL, J. M., and NUBIOLA, J., Dilatación uterina en el parto por la hialuronidasa, Med.clín. **23:**416-417, Dec. '54
BIEL, L., JR., and ELIASOPH, J. L., Technique for retrorectal gas insufflation, J.Urol. **72:**1255-1259, Dec. '54
BIEMOND, A., La forme radiculo-cordonnale postérieure des dégénérescences spino-cérébelleuses, Rev.neurol. **91:**3-21, '54
Myopathia distalis juvenilis hereditaria, Acta psychiat.et neurol.scandinav. **30:**25-38, '55
Intracranial hypertension during puerperium, Nederl.tijdschr.geneesk. **99:**4-10, Jan. 1, '55 Du
and van TROTSENBURG, L., Congenital and infantile myasthenia, Maandschr.kindergeneesk. **23:**155-164, May '55 Du
BIER, O. G., SIQUEIRA, M., and FURLANETTO, R. S., Quantitative complement fixation in syphilis as statistically controlled assay, J.Immunol. **74:**51-56, Jan. '55
BIERENT, P.: See RENARD, G., jt. auth.
BIERER, L., Case of vesico-urethro-vaginal fistula, J. Obst.& Gynaec.Brit.Emp. **61:**829-830, Dec. '54
BIERER, J., Clubs de thérapie sociale, Hyg.ment. **42:**75-84, '54
BIERI, J. G., Effect of tocopherol on carotene conversion, Proc.Soc.Exper.Biol.& Med. **88:**482-484, March '55
BIERICH, J. R., BOHE, E., and VOIGT, K. D., New aspects of pathogenesis of adrenogenital syndrome, Acta endocrinol. **18:**512-520, April '55
BIERKOWSKI, E.: See HACKENTHAL, H., jt. auth.
BIERLING, G., and REISCH, D., Über das Sudeckschе Syndrom nach Frakturen, Fortschr.Geb.Röntgenstrahlen **82:**1-14, Jan. '55
BIERMAN, E. O., Study of subluxated lenses during accommodation, Am.J.Ophth. **39:**551-555, April (pt. 1) '55
BIERMAN, H. R., Hematologic role of lung in man, Am.J.Surg. **89:**130-140, Jan. '55
BIERMAN, W., Therapeutic use of cold, J.A.M.A. **157:**1189-1192, April 2, '55
See BORKEN, N., jt. auth.
BIERMER'S DISEASE: See Anemia, Pernicious
BIERSTEIN, P.: See McMULLEN, D. B., jt. auth.
BIESALSKI, P., Eine einfache Röntgentechnik mit Hilfsgerät für orientierende Ohraufnahmen in der HNO-Praxis, Ztschr.Laryng.Rhin.Otol. **34:**203-208, March '55
Schwere eitrige Prozesse des Mund- und Kieferbereichs im frühen Säuglingsalter, Ztschr.Laryng. Rhin.Otol. **34:**234-242, April '55
BIESELE, J. J., Assay of carcinolytic and carcinostatic agents, Ann.New York Acad.Sc. **58:**1129-1146, Nov. 17, '54
Antagonistic effects of 6-mercaptopurine and coenzyme A on mitochondria and mitosis in tissue culture, J.Biophys.& Biochem.Cytol. **1:**119-126, March 25, '55
SLAUTTERBACK, M. C., and MARGOLIS, M., Unsubstituted purine and its riboside as toxic antimetabolites in mouse tissue cultures, Cancer **8:**87-96, Jan.-Feb. '55
BIETO, E.: See REVENTOS CONTI, J., jt. auth.
BIETTI, G. B., Trachoma: recent acquisitions and open problems, Sc.med.ital. **3:**308-350, Oct.-Dec. '54
Some contributions to problems of trachoma, Am.J. Ophth. **39:**112-130, April (pt. 2) '55
Überblick über den jetzigen Stand der Virusforschung in der Ophthalmologie, Wien.med.Wchnschr. **105:**412-418, May 21, '55
and SCORSONELLI, M., Azione dell'O_2 sui fenomeni di soppressione in visione binoculare degli strabici, Riv.med.aeronaut. **18:**23-67, Jan.-March '55
BIEZUNSKI, N., SHAFRIR, E., De VRIES, A., and KATCHALSKI, E., Action of polylysine on conversion of fibrinogen into fibrin by coagulase thrombin, Biochem.J. **59:**55-58, Jan. '55
BIFACTON: See Stomach, therapy; Vitamins, B12
BIFANI, L.: See MILANI, U., jt. auth.
BIFFI, SERAFINO (1822-1890)
great figure in Italian psychiatry, [E. Medea] Rass. studi psichiat. **43:**1041-1046, Nov.-Dec. '54 I
BIGANZOLI, E. H.: See CABRAL, C. A., jt. auth.
BIGELOW, N. H., Multiple intracranial arterial aneurysms; analysis of their significance, A.M.A. Arch.Neurol.& Psychiat. **73:**76-99, Jan. '55
BIGEMINY: See Arrhythmia
BIGGER, ISAAC ALEXANDER: See Obituaries
BIGGERS, J. D., and CLARINGBOLD, P. J., Mitotic activity in vaginal epithelium of mouse following local oestrogenic stimulation, J.Anat. **89:**124-131, Jan. '55
Selection for local (intravaginal) action of oestrogens, J.Endocrinol. **12:**1-8, Jan. '55
See CLARINGBOLD, P. J., jt. auth.
BIGGS, R., Assessment of clotting efficiency, Brit.M. Bull. **11:**5-10, '55
See FISHER, M., jt. auth.

BIGGS, R.--Continued
See **MACFARLANE, R. G., jt. auth.**
EVELING, J., and RICHARDS, G., Assay of anti-haemophilic-globulin activity, Brit.J.Haemat. **1:** 20-34, Jan. '55
BIGLER, J. A., Interpretation of heart murmurs, Pediat.Clin.North America **2:**441-448, May '55
Diarrhea, vomiting and colic in young infant due to milk allergy, Pediat.Clin.North America **2:** 503-511, May '55
BIGNALL, J. R., Bronchial carcinoma; survey of 317 patients, Lancet **1:**786-790, April 16, '55
BIGNALL, R. C.: See SAYER, W. J., jt. auth.
BIGNAMI, A., Studi sull'anatomia patologica della infezione malarica cronica, Riv.malariol. **33:**185-245, Dec. '54
BIGNE, J., and GUILLEN, J., Un caso de brómides vegetantes, Actas dermo-sif. **46:**44-48, Oct. '54
BIGOZZI, U.: See MARABINI, B., jt. auth.
BIGUET, J., and others, Etude de l'activité de la pipérazine dans l'oxyurose, Bull.Soc.path.exot. **48:**40-46, '55
BIGWOOD, E. J.: See DUSTIN, J. P., jt. auth.
BIJLMER, J., Mixed plasmodial infection after blood transfusion, Docum.med.geog.et trop. **7:**92-93, March '55
BIJLSMA, U. G., and others, Pharmakologie des β-Dimethylaminoäthyl-2-methylbenzhydryläthers. HCl (BS 5930); vorläufige Mitteilung, Arzneimittel-Forsch. **5:**72-73, Feb. '55
BIJOUX, R.: See MORICARD, R., jt. auth.
BIKFALVI, A., and BALAS, A., Weitere fünf Fälle von intralobarer Sequestration infolge einer anormalen Lungenarterie, Thoraxchirurgie **2:**411-421, Feb. '55
and DUBECZ, S., Resection and anastomosis of bronchus carried out in case of benign tumor, J. Thoracic Surg. **29:**488-496, May '55
ERDELYI, M., and BALAS, A., Durch chronisch fibröse Mediastinitis verursachtes Okklussions-Syndrom der Vena cava superior, Zentralbl.Chir. **80:**81-97, '55
BIKKENINA, L. B.: See RUSETSKIY, I. L., jt. auth.
BILAMID (nicotinamide derivative): See Biliary Tract, diseases; Hepatitis, Infectious, complications and sequels
BILE
acute pancreatitis; mechanism of biliopancreatic reflux according to author's test, [H. Cosco Montaldo] Arch.urug.med. **44:**308-325, May-June '54 S
duodenobiliary reflux in cholecystectomized patients; 2 cases, [V. Cristini & M. Magrini] Friuli med. **10:**19-35, Jan.-Feb. '55 I
pathogenesis of acute pancreatitis, with particular reference to bile and obstructive factors, [H. Wapshaw] Glasgow M.J. **36:**76-101, March '55
acids and salts: See also Anaphylaxis and Allergy, therapy; Arthritis, Rheumatoid, therapy
choline and bile salts in bile of dog, [R. Busset & A. Brassine] Arch.internat.physiol. **63:**144-146, Feb. '55 F
determination of choline and bile salts in duodenal juice, [A. Brassine] Arch.internat.physiol. **63:** 140-142, Feb. '55 F
disposition of taurine-S^{35} and taurocholate S^{35} in rat: dietary influences, [O. W. Portman & G. V. Mann] J.Biol.Chem. **213:**733-743, April '55
effect of dehydrocholic acid on excretion and concentration of oxytetracycline and tetracycline in bile, [J. Zaslow, E. M. Cohn & W. Ball] Antibiotic Med. **1:**151-152, March '55
effects of cholic acid on cholesterol and lipoid deposits in liver and on plasma lipoproteins, [H. Castro-Mendoza, C. Jiménez Díaz & R. Ortega Mata] Rev.clín.españ. **56:**159-172, Feb. 15, '55 S
failure of sodium dehydrocholate to protect against hemorrhage, [W. S. Edwards & C. R. Lombardo] Surgery **37:**629-632, April '55
influence of thyroid activity on hepatic excretion of cholic acid and cholesterol, [J. C. Thompson & H. M. Vars] Am.J.Physiol. **179:**405-409, Dec. '54
potency of choleretic drugs; effect on chemical composition of bile, [M. Litter & M. Martinez] Rev. Asoc.méd.argent. **69:**15-20, Jan.-Feb. '55 S
potency of choleretic drugs; effect on chemical composition of bile; choleretic potency of biliary acids; statistical analysis, [M. Litter & M. Martinez] Rev.Asoc.méd.argent. **69:**57-64, March 15-30, '55 S
potency of choleretic drugs; effect on chemical composition of bile; effect of biliary acids on constituents of bile; statistical analysis, [M. Litter & D. K. de Litter] Rev.Asoc.méd.argent. **69:**65-72, March 15-30, '55 S
BILE, acids and salts--Continued
potency of choleretic drugs especially dehydrocholic acid on chemical constituents of bile; statistical study, [M. Litter & D. K. de Litter] Rev.Asoc. méd.argent. **69:**1-5, Jan.-Feb. '55 S
recent developments in our knowledge of bile salts, [G. A. D. Haslewood] Physiol.Rev. **35:**178-196, Jan. '55
toxic end products from Pasteurella pestis; comparison of lysate toxin with that obtained from action of bile salts, [K. Goodner, L. Pannell, P. Bartell & E. L. Rothstein] J.Infect.Dis. **96:**82-87, Jan.-Feb. '55
chemistry: See also Bile, acids and salts; Bile, pigments; Bile, reaction
choline and bile salts in bile of dog, [R. Busset & A. Brassine] Arch.internat.physiol. **63:**144-146, Feb. '55 F
effect of dehydrocholic acid on excretion and concentration of oxytetracycline and tetracycline in bile, [J. Zaslow, E. M. Cohn & W. Ball] Antibiotic Med. **1:**151-152, March '55
elimination of tetracycline in bile, [A. S. Lobato] Presse méd. **63:**528, April 9, '55 F; Hospital, Rio de Janeiro **47:**589-591, May '55 P
gallbladder bile concentrations of major antibiotics following intravenous administration, [E. J. Pulaski & M. H. Fusillo] Surg.Gynec.& Obst. **100:**571-574, May '55
extravasation, after operations on biliary tract, [G. McKenzie] Australian & New Zealand J.Surg. **24:** 181-191, Feb. '55
bile peritonitis, [L. G. Bell & H. D. Warden] Am.J. Surg. **89:**579-582, March '55
bile peritonitis in infancy, [P. A. Davies & A. Elliot-Smith] Arch.Dis.Childhood **30:**174-176, April '55
biliary peritonitis, [P. Carlier] Acta chir.belg. **54:** 225-239, Feb. '55 F
biliary peritonitis without perforation; 2 cases, [G. Gazzera] Minerva chir. **10:**134-138, Feb. 15, '55 I
choleperitoneum due to filtrating cholecystitis, [T. Delgado & F. C. Scharn y Vidal] Cirugía **1:**100-102, Oct.-Dec. '54 S
in blood: See Blood, bile
pigments: See also Blood, bile pigments; Blood, bilirubin; Hemoglobin and Hemoglobin Compounds; Urine, bile pigments; Urobilin
metabolism of carbohydrates, fats and bile pigments by liver and alterations in hepatic disease; review of recent advances, [V. A. Najjar] Pediatrics **15:** 444-466, April '55
metabolism of hemoglobin and bile pigment in hemolytic disease, [W. H. Crosby] Am.J.Med. **18:**112-122, Jan. '55
reaction, pH and buffering power of human bile, [N. Crawford & B. N. Brooke] Lancet **1:**1096-1097, May 28, '55
retention: See Jaundice, obstructive
salts: See Bile, acids and salts
secretion, choleretic action of Vichy waters studied by determination of stercobilin, [G. F. Bonnet, P. Nepveux & F. Nepveux] Semaine hôp.Paris **30:** 4164-4169, Nov. 30, '54 F
clinical studies of 1-phenylpropanol as choleretic, [P. Rössing] Ärztl.Wchnschr. **10:**382-383, April 29, '55 G
fluorescence microscopic studies on choleresis and diuresis, [W. Kulpe] Ztschr.ges.exper.Med. **125:** 93-99, '55 G
1-phenylpropanol as choleretic, [H. Langecker, A. Harwart & K. Junkmann] Arch.exper.Path.u.Pharmakol. **225:**303-308, '55 G
physiopathology, [E. Delgado y Delgado] Medicina, México **35:**32-41, Jan. 25, '55 S
potency of choleretic drugs; effect on chemical composition of bile, [M. Litter & M. Martinez] Rev. Asoc.méd.argent. **69:**15-20, Jan.-Feb. '55 S
potency of choleretic drugs; effect on chemical composition of bile; effect of biliary acids on constituents of bile; statistical analysis, [M. Litter & D. K. de Litter] Rev.Asoc.méd.argent. **69:**65-72, March 15-30, '55 S
therapy: See Anaphylaxis and Allergy, therapy
BILE DUCTS
See also Biliary Tract; Gallbladder
abnormalities, [C. & A. M. Williams] Ann.Surg. **141:** 598-606, May '55
aplasia of bile ducts with associated vascular anomaly, [J. A. Mazza] Arch.argent.pediat. **42:** 276-290, Oct. '54 S
clinical significance of accessory hepato-biliary

BILE DUCTS, abnormalities--Continued
ducts, [M. E. Lichtenstein & A. J. Nicosia] Ann. Surg. **141:**120-124, Jan. '55
congenital atresia; case treated successfully by cholecystojejunostomy, [R. Maingot] Brit.M.J. **1:** 1256-1258, May 21, '55
absence, jaundice in mice due to anomalies of biliary tract, [A. M. Pappenheimer, F. S. Cheever & H. Salk] J.Exper.Med. **101:**119-128, Feb. '55
anatomy and histology, observations on fragmented rat liver canaliculi and problems of intracellular bile canaliculi and Golgi apparatus, [A. B. Novikoff & E. F. Noe] J.Morphol. **96:**189-221, March '55
calculi, acute gallbladder disease and common duct, [A. M. Boyden] A.M.A.Arch.Surg. **70:**374-378, March '55
diagnosis and management of biliary tract disease, [R. M. Zollinger, E. T. Boles & G. B. Crawford] New England J.Med. **252:**203-208, Feb. 10, '55
errors in diagnosis and treatment of lesions, [W. Walters] Mississippi Valley M.J. **77:**57-61, March '55
ether treatment of persisting choledocholithiasis, [A. Odelberg] Acta chir.scandinav. **109:**26-28, '55
indications for use of operative cholangiography, [W. E. Sullens & G. A. Sexton] Ann.Surg. **141:**499-503, April '55
inefficiency of expulsive therapy in obstructive jaundice due to calculi of common duct, [R. García-Argüelles] Rev.clín.españ. **55:**248-252, Nov. 30, '54 S
lithiasis of common bile duct, [J. P. Gama Carpio] Mem.Jorn.panam.gastroenterol.,pp. 858-860, May 11-17, '52 S
of common duct, [F. Paulino] Rev.brasil.cir. **28:** 257-259, Sept. '54 P
operative cholangiography, [J. R. Villaça, G. M. de A. Guedes & C. Teixeira] An.paulist.med.e cir. **69:** 223-230, March '55 P
pharmacocholangiography; importance in diagnosis of disorders of principal bile ducts associated with cholelithiasis, [J. M. Urrutia] An.paulist. med.e cir. **69:** 185-196, March '55 S
primary suture of common duct with temporary drainage by gastroduodenal bile duct intubation, [R. Soupault] Mém.Acad.chir. **81:**207-214, Feb. 9-16, '55 F
residual lithiasis of common duct with nonsurgical cholangiography; case, [M. Sánchez H.] Rev.méd. Hosp.obrero **3:**103-115, Jan.-June '54 S
surgical therapy; clinical aspects determining factor, [A. Ciminata] Minerva med. **1:**743-744, March 21, '55 I
surgical therapy in lithiasis of common duct, [M. Santillán Villaseñor, S. Gutiérrez Vázquez & E. Alvarez Tostado] Mem.Jorn.panam.gastroenterol., pp. 893-898, May 11-17, '52 S
symposium on technics and procedures in surgery; common bile duct exploration for stones (at time of cholecystectomy), [W. G. Diffenbaugh & E. L. Strohl] S.Clin.North America **35:**119-128, Feb. '55
transduodenal ampullo-duodenostomy for treatment of common bile duct obstructions without T-tube drain, [D. J. Preston] Surg.Gynec.& Obst. **100:** 499-502, April '55
transduodenal exploration of common bile duct, [A. Cancino Castellanos] Mem.Jorn.panam.gastroenterol.,pp. 713-715, May 11-17, '52 S
treatment of lithiasis of principal biliary channels; new instruments, [C. Z. Mammana] J.Internat. Coll.Surgeons **22:**864-872, Dec. '54
cancer, cancer of duodenal papilla and of lower part of choledochus; 11 cases, [F. Poilleux, C. Houdard & Tricard] Arch.mal.app.digest. **43:**1021-1040, Nov. '54 F
carcinoma of common duct; 2 cases, [W. O. Finkelnburg] Minnesota Med. **38:**28-29, Jan. '55
carcinoma of hepatic and common ducts, [E. Argonz] An.cir. **19:**177-184, '54 S; Bol.Soc.cir.Rosario **21:**146-153, '54 S
cholangioma, [J. M. Duggan] M.J.Australia **2:**819-821, Nov. 20, '54
of extrahepatic bile ducts, [J. Hepp, M. Mercadier & Balansa] Arch.mal.app.digest. **43:**1041-1057, Nov. '54 F
primary adenocarcinoma of common bile duct, [A. Cancino Castellanos] Mem.Jorn.panam.gastroenterol., pp. 825-828, May 11-17, '52 S
primary carcinoma of common duct, [C. Pera Blanco-Morales & A. Viñuela Herrero] Rev.clín. españ. **56:**39-42, Jan. 15, '55 S
production of cancer of bile ducts with thioacetamide, [D. N. Gupta] Nature, London **175:**257, Feb. 5, '55

BILE DUCTS, cancer--Continued
resection of choledochus and hepatic duct for primary carcinoma, [W. Köle] Zentralbl.Chir. **79:** 1735-1741, '54 G
statistics of gallbladder diseases and cancer of extrahepatic ducts, [I. Z. Villafañe] Semana méd. **106:**290-292, March 17, '55 S
cysts, choledochal; cases, [E. Shocket, G. A. Hallenbeck & A. B. Hayles] Proc.Staff Meet.Mayo Clin. **30:**83-89, March 9, '55
method of diagnosis of choledochal cyst; case, [F. E. Lumpkin, Jr. & J. W. Wilson] Am.Surgeon **21:** 63-72, Jan. '55
dilatation, choledochoduodenostomy for idiopathic dilatation of common duct, [G. Tortorici] Arch. ital.chir. **78:**502-508, '54 I
idiopathic dilatation of common duct, [G. E. Escuder] Arch.argent.pediat. **42:**214-218, Sept. '54 S
paravaterian diverticulitis of duodenum, [E. Delannoy, A. Tacquet & G. Lagache] Arch.mal.app. digest. **44:**102-105, Jan. '55 F
diseases, cholangitis lenta--2 cases, [A. Halawani & A. Abdallah] J.Egyptian M.A. **37:**1205-1211, '54
chronic obliterative cholangitis; case, [M. Lee] Postgrad.M.J. **31:**188-190, April '55
common duct, pancreatic duct and duodenum; dyskinesias, [J. Sánchez San Julián] Rev.españ.enferm. ap.digest. **14:**37-50, Jan.-Feb. '55 S
effect of mineral water of Johann's spring at Gleichenberg on stomach and biliary system, [S. Greif] Wien.med.Wchnschr. **105:**283-286, April 9, '55 G
epidemiologic and clinical studies of epidemic hepatitis with special regard to polytropism of causative agent, recidivation of hepatitis and posthepatitic cholecystitis and cholangitis, [G. Rewerts] Deutsche med.Wchnschr. **80:**82-84, Jan. 14, '55 G
importance of choledocho-odditis in surgical therapy of biliary lithiasis, [A. Sitges Creus] Rev.clín. españ. **56:**36-38, Jan. 15, '55 S; An.med.,Barcelona **41:**53-57, Feb. '55 S
incidence of common bile duct disease following surgical exploration, [D. J. Preston & J. W. Alden, Jr.] Delaware M.J. **27:**32-38, Feb. '55
laparoscopic cholangiography; preoperative diagnostic significance, [A. Calame & R. Montant] Helvet. chir.acta **21:**438-440, Dec. '54 F
pharmacocholangiography; importance in diagnosis of disorders of principal bile ducts associated with cholelithiasis, [J. M. Urrutia] An.paulist. med.e cir. **69:**185-196, March '55 S
recurrent pyogenic cholangiitis (conducive to formation of calculi), [J. Cook, P. C. Hou, H. C. Ho & A. J. S. McFadzean] Brit.J.Surg. **42:**188-203, Sept. '54
surgery of upper bile ducts and hepatic ducts, [C. Couinaud] Presse méd. **63:**669-674, May 4, '55 F
drainage: See Bile Ducts, calculi; Bile Ducts, surgery; Biliary Tract, drainage
echinococcosis, hydatid angiocholitis followed by hydatid pyopneumocyst, [L. Broide] Arch.mal. app.digest. **44:**87-89, Jan. '55 F
intrabiliary rupture of hydatid cyst of liver, [I. K. Dagher & A. P. Hovnanian] Ann.Surg. **141:**263-267, Feb. '55
role of peroperative cholangiography in diagnosis and therapy of hydatid cysts of liver ruptured into bile ducts, [R. Ganem & J. Barsotti] Mém. Acad.chir. **80:**800-802, Nov. 10-17, '54 F
fistula: See Fistula
foreign bodies, migration of projectile from hepatic parenchyma to bile ducts, [G. Cajelli] Arch.ital. chir. **79:**16-20, '55 I
shrapnel biliary calculus; case, [J. L. Connell & S. B. Rosalki] Brit.J.Surg. **42:**218-219, Sept. '54
hemorrhage, intracholedochal hemorrhage, [D. A. Campbell] Ann.Surg. **141:**125-128, Jan. '55
innervation, innervation of duodenum and ductus choledochus in human embryo, [S. Utsushi] Tohoku J.Exper.Med. **60:**311-321, Oct. 25, '54
obstruction: See also Bile Ducts, calculi; Jaundice, obstructive
biliary cirrhosis following obstruction, [S. L. Reyes] Mem.Jorn.panam.gastroenterol.,pp. 787-788, May 11-17, '52 S
biliary stasis in pancreatic disorders, [J. Pi-Figueras, V. Artigas & A. Llauradó] Rev.españ.enferm. ap.digest. **13:**589-609, Nov.-Dec. '54 S
direct connection between liver and stomach by hepatogastrostomy, [P. Strater] Zentralbl.Chir. **79:** 1950-1952, '54 G
hepatic alterations in experimental ligature of common duct, [A. Balcells-Gorina & P. Nogués Ribas] Rev.españ.fisiol. **10:**137-145, Sept. '54 S

BILE DUCTS, obstruction--Continued
inactivation of thyroid in experimental obstruction jaundice, [A. N. Kuusisto & A. Telkkä] Ann.med. exper.et biol.Fenniae **32**:260-265, '54
intravenous dextrose loading in extrahepatic biliary obstruction, [Y. Edlund] Nord.med. **52**:1725-1727, Dec. 9, '54 Sw
liver circulation and common duct obstruction, [N. C. Jefferson, H. L. Popper & H. Necheles] Proc.Soc. Exper.Biol.& Med. **87**:479-480, Nov. '54
serum protein studies in malignant occlusion of extrahepatic ducts, [R. A. Kühn] Ztschr.ges.inn. Med. **10**:341-344, April 1, '55 G
perforation, nontraumatic acute perforation of common hepatic and common bile ducts, [R. J. Sifre, R. A. Sifre & A. S. Casanova Diaz] Bol.Asoc.méd.Puerto Rico **47**:20-27, Jan. '55
physiology, Oddi's sphincter and peristalsis of common bile duct, [M. Fŏti, Z. Mester & B. Juhász] Arch. exper.Path.u.Pharmakol. **224**:95-103, '55 G
pressures in pancreatic and common ducts; values during fasting, after various meals and after sphincterotomy; experimental study, [E. W. Parry, G. A. Hallenbeck & J. H. Grindlay] A.M.A.Arch. Surg. **70**:757-765, May '55
roentgenography: See also other subheads under Bile Ducts
advantages of intravenous cholangiography over biliary radiomanometry during operation; respective indications of 2 methods; statistical study, [J. Caroli & J. Miralles] Arch.mal.app.digest. **44**: 193-198, Feb. '55 F
cholangiography, [K. L. Robertson] Alfred Hosp.Clin. Rep. **4**:63-70, '54
cholangiography with iodipamide and peroperative cholangiography; comparative study, [N. Lovisatti] Minerva chir. **9**:1098-1100, Dec. 15, '54 I
cholangioradiomanometry, [A. Rodríguez de Sanctis & L. D. Maffei] Prensa méd.argent. **41**:3461-3465, Nov. 26, '54 S
common bile duct in postcholecystectomy patient (with reference to iodipamide as contrast medium), [D. M. Sklaroff, E. M. Cohn, T. L. Orloff & J. Gershon-Cohen] A.M.A.Arch.Surg. **70**:559-563, April '55
comparison of biliography and peroperative cholangiography for study of choledochus in cholecystectomized patients, [E. Nadal & G. Gérard] J.radiol. et électrol. **35**:805-806, '54 F
exploration of bile ducts by transabdominal cholangiography, [R. de la Fuente, C. Patillo & W. Koch] Lyon chir. **49**:957-962, Nov.-Dec. '54 F
functional morphologic behavior of bile ducts under normal and pathologic conditions; roentgenologic studies, [T. Hornykiewytsch & H. S. Stender] Med. Monatsschr. **8**:822-825, Dec. '54 G
laparoscopic cholangiography, [F. J. Rosenbaum] Klin.Wchnschr. **33**:39-41, Jan. 1, '55 G
operative manometry and roentgenography, [P. Mallet-Guy] Mem.Jorn.panam.gastroenterol.,pp. 638-641, May 11-17, '52 F
peroperative cholangiography and cholangiomanometry, [E. Carbonel] An.paulist.med.e cir. **69**:207-221, March '55 S
postcholecystectomy oral cholangiography, [J. R. Twiss & others] A.M.A.Arch.Int.Med. **95**:59-65, Jan. '55
symposium on surgery of digestive tract; intravenous cholangiography (with iodipamide), [R. E. Wise & R. G. O'Brien] S.Clin.North America **35**:755-763, June '55
transduodenal cholangiography, [H. Gaylis & K. Gunn] Surg.Gynec.& Obst. **100**:249-253, Feb. '55
rupture, from external blunt trauma, [S. M. Schaer, J. M. Dziob & R. K. Brown] Am.J.Surg. **89**:745-747, April '55
sphincter: See Sphincter Muscles, Oddi's
stricture, end result of using vitallium tubes in common duct strictures, [H. E. Pearse] Am.J.Surg. **89**: 1191-1196, June '55
extrahepatic biliary duct obstruction due to stricture; changes in morphology and physiology of liver and attempt at prognosis, [J. A. Moncrief] A.M.A.Arch. Surg. **70**:519-529, April '55
fistulous stenosis, [F. d'Allaines, J. M. Verne & C. d'Allaines] Mém.Acad.chir. **81**:298-303, March 9-16, '55 F
nontraumatic inflammatory stricture of common bile duct; case, [P. Rudström] Acta chir.scandinav. **109**:29-32, '55
portal hypertension accompanying cholangitis due to stricture of common bile duct: correction by splenorenal shunt; case, [E. E. Ellis & E. Holman] Surgery **37**:463-468, March '55
reparative operation for biliary fistula or stenosis following cholecystectomy, [J. Hepp & R. Alluaume] Mém.Acad.chir. **81**:274-282, Feb. 23-March 2, '55 F
Roux-Y operation vs. partial gastrectomy; further consideration of treatment of lesions of common duct and pancreas: 5 cases, [H. M. Blegen] A.M.A.Arch.Surg. **70**:298-302, Feb. '55
spontaneous stenosis of common bile duct in vesicular lithiasis; 2 cases, [M. Grimoud & J. Lapeyrère] Mém.Acad.chir. **81**:355-360, March 23-30, '55 F
stenosing cholangitis, [J. M. Roberts] West.J.Surg. **63**:253-259, May '55
surgical lesions (Lahey type), [R. S. Ferracani] Prensa méd.argent. **41**:3300-3304, Nov. 12, '54 S
timed intubation and front and profile cholecystography in preoperative diagnosis stenosis of cystic duct with manometric and anatomicopathologic confirmation, [J. H. Gentile] Prensa méd. argent. **41**:3632-3635, Dec. 10, '54 S
surgery: See also other subheads under Bile Ducts [F. A. Pinto] An.paulist.med.e cir. **69**:171-183, March '55 P
bile drainage after choledochostomy in man; biliary fistula, [F. F. Rundle, M. H. Cass, B. Robson & M. Middleton] Surgery **37**:903-910, June '55
effect of ligation of common duct on radioiodine uptake by thyroid of rats, [K. Kowalewski, A. W. Mooney & H. A. Hyde] Canad.J.Biochem.& Physiol. **33**:156-160, March '55
electrolyte losses with biliary fistula: postcholedochostomy acidotic syndrome, [M. H. Cass, B. Robson & F. F. Rundle] M.J.Australia **1**:165-169, Feb. 5, '55
operation and reoperation on hepatic and common ducts, [F. Fedeli] Boll.e mem.Soc.tosco-umbra chir. **15**:297-315, May 9, '54 I
plastic reconstruction, [H. Franke] Zentralbl.Chir. **80**:235-245, '55 G
primary suture of choledochus, [L. Barraya, D. Miniconi & J. D. Oustric] Arch.mal.app.digest. **44**:181-186, Feb. '55 F
retroduodenal transverse choledochoduodenostomy; [F. Loyúdice & F. Corrao] Semana méd. **106**:255-266, March 10, '55 S
serial cholangiography and surgery of bile ducts, [K. E. Loose] Arch.klin.Chir. **279**:385-392, '54 G
upper transduodenal choledochoduodenostomy; unusual indications; technic, [P. L. Mirizzi] Mém. Acad.chir. **81**:264-268, Feb. 23-March 2, '55 F
tumors, benign tumor of principal biliary tract; adenoma at juncture of hepatic, cystic and common ducts; case, [L. M. Rognon] Mém.Acad.chir. **81**: 504-509, May 11-18, '55 F
neurinoma of common bile duct; case, [B. Odén] Acta chir.scandinav. **108**:393-397, '55
retention cyst of liver due to polyp, [A. Gerber] Ann. Surg. **140**:906-910, Dec. '54
rhabdomyosarcoma (sarcoma botryoides) of common bile duct; case, [R. C. Horn, Jr., W. C. Yakovac, R. Kaye & C. E. Koop] Cancer **8**:468-477, May-June '55
wounds and injuries, accidental sectioning of common duct; 6 cases, [M. Bove Netto & S. G. Faria] Rev. Hosp.clín. **9**: 427-450, Nov.-Dec. '54 P
closed injury of common bile duct and duodenum, [G. T. Watts] Postgrad.M.J. **31**:37-40, Jan. '55
trauma; case, [M. A. Cáceres & E. M. Galindez] Arch.argent.pediat. **42**:131-135, Aug. '54 S
traumas during operations, [S. Gutiérrez Váquez, M. Santillán Villasenor & E. Alvarez Tostado] Mem. Jorn.panam.gastroenterol.,pp. 716-720, May 11-17, '52 S

BILHARZIASIS: See Schistosomiasis

BILIARY TRACT
See also Bile Ducts; Gallbladder; Liver
calculi, endovenous cholangiography; new aspects of biliary physiology of floating calculi, [A. Jutras] Union méd.Canada **83**:1349-1369, Dec. '54 F
gallstone diathesis and cholelithiasis, [E. Adlercreutz] Nord.med. **53**:523-529, March 31, '55; 757-764, May 12, '55 Sw
gallstone ileus, [R. Gullichsen] Ann.chir.et gynaec. Fenniae (supp.5) **43**:82-84, '54 F
importance of choledocho-odditis in surgical therapy, [A. Sitges Creus] Rev.clín.espan. **56**:36-38, Jan. 15, '55 S; An.med.,Barcelona **41**:53-57, Feb. '55 S
in region of Saguenay-Lac-Saint-Jean, [S. LeBlond & G. Lapointe] Union méd.Canada **84**:154-157, Feb. '55 F

BILIARY TRACT, calculi--Continued
intestinal obstruction by gallstone, [W. J. Fraser] Brit.J.Surg. **42**:210-212, Sept. '54
intestinal occlusion due to calculus, [A. Riberi & T. C. Moore] Minerva chir. **9**:1163-1171, Dec. 31, '54 I
large intragastric cholesterol (biliary) calculus, [L. García-Tornel & J. Dargallo Reventós] Med.clin. **23**:399-404, Dec. '54 S
late results after operation for gallstones; causes of failure of surgical intervention, [J. M. Wollesen] Nord.med. **53**:529-532, March 31, '55 Da
problem of gallstones in aged, [A. F. R. Andresen] M. Times **83**:48-56, Jan. '55
recurrent pyogenic cholangeitis (conducive to formation of calculi), [J. Cook, P. C. Hou, H. C. Ho & A. J. S. McFadzean] Brit.J.Surg. **42**:188-203, Sept.'54
symposium on surgery of digestive tract; cholecystectomy for cholelithiasis; review of 1356 cases, [B. P. Colcock & J. E. McManus] S.Clin.North America **35**:765-771, June '55
cancer, jaundice as symptom, [A. A. Lombardi] Bull. New York M.Coll. **17**:17-20, '54
diseases, age factor in mortality rate of patients undergoing surgery of biliary tract, [F. Glenn & D. M. Hays] Surg.Gynec.& Obst. **100**:11-18, Jan. '55
biliary forms of duodenal ulcers; roentgen study, [G. Albot, C. Olivier, H. Libaude & G. Couzinet] Presse méd. **63**:195-198, Feb. 9, '55 F
biliary infundibulocervicocystic dyskinesia, [M. Roux, C. Debray, R. Laumonier & R. Le Canuet] J.Internat.Coll.Surgeons **23**:619-632, May '55 F
bioptic diagnosis of obstructive jaundice and hepatic puncture in biliary diseases, [W. Creutzfeldt & H. A. Kühn] Deutsche med.Wchnschr. **79**:1817-1821, Dec. 3, '54 G
choledochoduodenostomy and biliodigestive anastomosis, [T. Calzolari] Arch.ital.chir. **78**:395-407, '54 I
disorders of extrahepatic biliary tract, [A. Torsoli] Rass.fisiopat.clin. **26**:614-625, Aug. '54 I
dyskinesias; modern therapy; review of literature, [R. Almasqué Dedeu & L. O. Braier] Prensa méd. argent. **41**:3703-3715, Dec. 17, '54 S
dystonia of biliary tract complicating pulmonary tuberculosis in female patients, [C. Giova] Riforma med. **69**:154-157, Feb. 5, '55 I
effect of hepatobiliary diseases on serum acid precipitable globulin (APG) turbidity, [E. M. Greenspan] J.Mt.Sinai Hosp.New York **21**:270-278, Jan.-Feb. '55
errors in diagnosis and treatment of lesions, [W. Walters] Mississippi Valley M.J. **77**:57-61, March '55
fate of cholecystostomy patient, [D. M. Hays & F. Glenn] J.Am.Geriatrics Soc. **3**:21-30, Jan. '55
formaldehyde therapy of acute febrile forms of cholangitis and cholecystitis, [G. E. Agostinelli] Riforma med. **69**:438, April 16, '55 I
functional state of biliary tract and pancreas in course of virus hepatitis, [B. László] Acta gastroenterol.belg. **18**:97-113, Feb. '55 F
further study on enteritis without colitis; hypoglycemia; enteritis and biliary symptoms, [O. Porges] Gastroenterologia **82**:210-225, '54
gallbladder and biliary tract, [R. V. Hudson] Arch. Middlesex Hosp. **5**:57-78, April '55
hepatobiliary disorders from point of view of endocrinology, [E. Binet] J.méd.Bordeaux **132**:261-266, March '55 F
indications for closure of anastomoses between biliary and intestinal tracts, [G. Mollowitz] Beitr. klin.Chir. **189**:334-340, '54 G
pneumatosis of duodenal bulb; relations to diseases of liver and biliary tract, [J. Schwendy & B. von Zimmermann] Ztschr.ges.inn.Med. **10**:298-301, March 15, '55 G
practical procedure for detection of biliary dyskinesias by means of cholecystographic intubation, [R. Imbert] Arch.mal.app.digest. **43**:889-906, Sept.-Oct. '54 F
preoperative and postoperative variations in blood sodium and potassium, [A. E. Fogliati & P. A. Giudice] Arch.sc.med. **99**:209-213, April '55 I
prognosis in cholecystoangiopathies, [G. Sotgiu] Minerva med. **1**:1080-1096, April 14, '55 I
quantitative fractional studies on pancreatic juice in diseases of pancreas, biliary tract and liver, [H. Bartelheimer, H. Maring & H. J. Stimming] Klin. Wchnschr. **33**:160-174, Feb. 15, '55 G
recent progress in biliary tract surgery, [F. Glenn] Texas J.Med. **51**:247-250, May '55

BILIARY TRACT, diseases--Continued
report of surgery of biliary system and pancreas for 1953, [W. Walters, H. K. Gray, J. T. Priestley & J. M. Waugh] Proc.Staff Meet.Mayo Clin. **30**:72-80, Feb. 23, '55
results following transduodenal choledochoampulotomy, [H. Mahorner & E. R. Browne] Ann.Surg. **141**:607-614, May '55
surgical therapy, [L. Rathcke] Deutsche med.Wchnschr. **80**:707-710, May 6, '55 G
symposium on critical emergencies; conditions of biliary tract requiring consideration of early surgery, [F. Glenn] S.Clin.North America **35**:393-409, April '55
therapy with bilamid (nicotinamide derivative), [H. Klima] Medizinische, pp. 290-291, Feb. 19, '55 G
drainage: See also Bile Ducts, surgery; Duodenal Tube; Gallbladder, calculi; Gallbladder, surgery
danger of drainage of external choledochus, [R. Soupault & J. Lebrun] Presse méd. **63**:575-576, April 20, '55; 709-710, May 11, '55 F
flask for siphoning or perfusing biliary tract, [Y. Salembier] Presse méd. **62**:1587, Nov. 17, '54 F
T drains for use in common bile duct, [J. A. Sterling] Surg.Gynec.& Obst. **100**:762, June '55
fistula: See Fistula
hemorrhage, hemobilia following blunt trauma to liver, [H. M. Broker & L. J. Hay] Minnesota Med. **38**: 333-334; 336, May '55
physiology, systematization of nerve pedicles of liver; effects of experimental resection on tonus of biliary tract, [P. Mallet-Guy, L. Eicholz, J. Descotes & I. Popovic] Lyon chir. **50**:445-454, May-June '55 F
roentgenography: See also other subheads under Biliary Tract
[D. H. Cummack] Gastroenterologia **83**:7-11, '55
appearance of lacunar images in gallbladder during cholangiocholecystography with radioselectan, mixture of diatrizoate whose chief constituent is iodine, [R. Hickel] Semaine hôp.Paris **31**:1430-1432, April 22, '55 F
cholangiocholecystography with iodipamide (iodine compound), [L. Sereno & G. M. Pironti di Campagna] Nuntius radiol. **20**:782-799, Nov. '54 I
cholangiography, [G. N. Stein & A. Finkelstein] M. Radiog.& Photog. **31**:4-22, '55 [S trans.]
cholangiography by intravenous method, [A. Lapointe] Laval méd. **20**:40-46, Jan. '55 F
cholangiography by venous route using morphine, [R. Nadal & L. Jourde] J.radiol.et électrol. **35**:776-777, '54 F
cholangiography; critical analysis, [H. G. Kantor, J. A. Evans & F. Glenn] A.M.A.Arch.Surg. **70**: 237-252, Feb. '55
cholangiography in Mexico, [C. Coqui] Mem.Jorn. panam.gastroenterol., pp. 728-736, May 11-17, '52 S
cholangiography; simplified technic, [G. M. A. Fortier] Minnesota Med. **38**:233-234; 266, April '55
cholecystangiography, [K. Jefferson] Gastroenterologia **83**:11-17, '55
cholecystography to show cystic and common bile ducts, [H. M. Harrott] Radiography **20**:244-246, Dec. '54
cholecystohepatocholangiography by venous route; characteristics; technic; indications and results, [L. G. Mosca, J. I. Zorrilla & N. R. Montángero] Rev.clin.espan. **56**:24-35, Jan. 15, '55 S
cholografin (iodipamide, iodine compound), [R. Hastings-James & A. J. Glazebrook] Canad.M.A.J. **72**:561-565, April 15, '55
comparative roentgen examination of bile ducts and gallbladder; use of iopanoic acid (iodine compound) and iodipamide, [O. Fischedick] München. med.Wchnschr. **97**:631-633, May 13, '55 G
estimation of liver function by cholangiography, [E. Samuel, J. Gluckman & J. Barlow] Lancet **1**:13-15, Jan. 1, '55
exploration of gallbladder and biliary tract by venous route, [R. Nadal, A. Bellin & R. Pichard] J.radiol. et électrol. **35**:775-776, '54 F
face and profile cholecystography (Albot-Toulet-Bonnet method) in biliary functional syndromes, [M. Antoine, J. J. Creusot & Mme. Tréheux] J.radiol. et électrol. **35**:888-893, '54 F
indications for hepatobiliary exploration by new intravenous contrast mediums, [L. Chevrot, P. Viallet, R. Eisenbeth & P. Aubry] J.radiol.et électrol. **36**: 269-271, '55 F
intravenous cholangiocholecystography, [I. Orlandini & L. Rossi] Ann.radiol.diag. **27**:389-412, ['54] I
intravenous cholangiography, [J. M. Falomir] Rev. invest.clin. **7**:81-90, Jan.-March '55 S

BILIARY TRACT, roentgenography--Continued
intravenous cholangiography; 10 cases, [R. Almasqué Dedeu & L. O. Braier] Prensa méd.argent. **41:** 3372-3374, Nov. 19, '54 S
intravenous cholangiography (with iodipamide as contrast agent), [L. Potvin & J. P. Dugal] Canad. M.A.J. **72:**90-91, Jan. 15, '55
intravenous cholangiography (with iodipamide as contrast medium); new diagnostic method for visualization of biliary system, [P. A. W. Lea & M. W. P. Ward] Med.Illus. **9:**28-32, Jan. '55
intravenous cholecystocholangiography using iodipamide; study apropos of 117 cases, [A. Maléki] J. radiol.et électrol. **35:**833-837, '54 F
intravenous contrast roentgenography of biliary tract using iodipamide, [G. Theander] Nord.med. **52:** 1727-1729, Dec. 9, '54 Sw
intravenous methods of examining biliary tree; effects of various drugs on radiologic appearances thus demonstrated, [N. H. Aldridge] Gastroenterologia **83:**2-6, '55
laparoscopic cholangiography; review of literature, [M. Royer] Gastroenterologia **83:**110-124, '55 F
medical progress; radiologic examination, [J. E. Gary & R. Schatzki] New England J.Med. **251:**1096-1102, Dec. 30, '54
new agents for cholecystangiography, [T. Denstad] Tidsskr.norske lægefor. **75:**259-263, April 15, '55 N
normal and abnormal biliary tract as shown by intravenous cholecystography and cholangiography (using iodipamide), [J. E. Berk, H. M. Stauffer, H. Shay & R. E. Karnofsky] Gastroenterology **28:** 230-243, Feb. '55
opacification of gallbladder and of bile ducts with new pluri-iodine contrast media, [A. Piazza] Minerva med. **1:**1247-1256, May 2, '55 I
opacification of main bile duct during cholecystography, [R. Nadal, R. Pichard & A. J. Tourneux] Semaine hôp.Paris **30:**4089-4096, Nov. 20, '54 F
operative cholangiography, [E. Alvarez Tostado, S. Gutiérrez Vázquez & M. Santillán Villaseñor] Mem.Jorn.panam.gastroenterol.,pp. 736-753, May 11-17, '52 S
operative cholangiography and manometry; modified Mallet-Guy technic, [E. Alvarez Tostado, S. Gutiérrez Vázquez & M. Santillán Villaseñor] Mem. Jorn.panam.gastroenterol.,pp. 754-762, May 11-17, '52 S
properties and indications for new cholecystographic contrast media, teridax (iodine preparation) and triodan (iodine compound), [W. Frik] Deutsche med.Wchnschr. **80:**323-324, March 4, '55 G
rapid examination; new technic with biligrafin (iodipamide), [N. H. Aldridge] J.Fac.Radiologists **6:** 243-253, April '55
use of cholografin (iodipamide) in postcholecystectomy syndrome, [E. M. Cohn, T. L. Orloff, D. M. Sklaroff & J. Gershon-Cohen] Ann.Int.Med. **42:**59-68, Jan. '55
use of iodipamide, [G. Laschi & P. Linsalata] Bull.sc. med. **126:**347-383, Oct.-Dec. '54 I
use of morphine in cholangiography by venous route, [C. Debray, L. Jourde & R. Le Canuet] Arch.mal. app.digest. **43:**1086-1095, Nov. '54 F
surgery: See also other subheads under Biliary Tract
[P. Magaldi] An.paulist.med.e cir. **69:**199-204, March '55 S
acute pancreatic disease as factor in collapse and shock following surgery, [J. Oviedo Bustos] Mem. Jorn.panam.gastroenterol., pp. 605-612, May 11-17, '52 S
advantages of intravenous cholangiography over biliary radiomanometry during operation; respective indications of 2 methods; statistical study, [J. Caroli & J. Miralles] Arch.mal.app. digest. **44:**193-198, Feb. '55 F
biliodigestive anastomosis, [P. L. Cereseto] Rev. Asoc.méd.argent. **68:**492-494, Oct. 15-30, '54 S
extravasation of bile after operations, [G. McKenzie] Australian & New Zealand J.Surg. **24:**181-191, Feb. '55
how to avoid reflux in biliodigestive anastomoses, [C. Z. Mammana] J.chir. **71:**310-335, April '55 F
in patients past 60 years of age, [M. A. Hayes] J.Am. Geriatrics Soc. **3:**146-171, March '55
indications, [A. Rico, I. Chávez & R. Montalvo] Mem. Jorn.panam.gastroenterol., pp. 583-604, May 11-17, '52 S
operative cholangiography, [E. Alvarez Tostado, S. Gutiérrez Vázquez & M. Santillán Villaseñor] Mem.Jorn.panam.gastroenterol., pp. 736-753, May 11-17, '52 S

BILIARY TRACT, surgery--Continued
operative cholangiography and manometry; modified Mallet-Guy technic, [E. Alvarez Tostado, S. Gutiérrez Vázquez & M. Santillán Villaseñor] Mem.Jorn.panam.gastroenterol., pp. 754-762, May 11-17, '52 S
operative manometry and roentgenography in biliary surgery, [P. Mallet-Guy] Mem.Jorn.panam.gastroenterol., pp. 638-641, May 11-17, '52 F
peroperative cholangiography and cholangiomanometry, [E. Carbonel] An.paulist.med.e cir. **69:** 207-221, March '55 S
postoperative pathology and therapy, [A. Ayala González] Mem.Jorn.panam.gastroenterol., pp. 642-663, May 11-17, '52 S
preoperative and postoperative care, [M. Quiñones] Mem.Jorn.panam.gastroenterol., pp. 613-630, May 11-17, '52 S; Gac.méd.México **84:**361-373, Sept.-Oct. '54 S
right superior longitudinal abdominal approach across rectus abdominis; practical importance of external incision of sheath, [P. L. Mirizzi] Mém. Acad.chir. **81:**268-269, Feb. 23-March 2, '55 F
surgical approach to biliary tract, duodenum and pancreas, [J. Meillère] Presse méd. **63:**358, March 9, '55 F
technics, [F. Torres Romero] Mem.Jorn.panam. gastroenterol., pp. 631-637, May 11-17, '52 S
traumas during operations, [S. Gutiérrez Vázquez, M. Santillán Villaseñor & E. Alvarez Tostado] Mem.Jorn.panam.gastroenterol., pp. 716-720, May 11-17, '52 S
troubles in gallbladder surgery, [H. G. Bell] West J. Surg. **63:**192-195, April '55
use of hematoporphyrin fluorescence in biliary and cancer surgery, [G. C. Peck, H. P. Mack, W. A. Holbrook & F. H. J. Figge] Am.Surgeon **21:**181-188, March '55
BILIGRAFIN: See cross reference under Iodipamide
BILIRUBIN: See Bile, pigments; Blood, bilirubin; Cerebrospinal Fluid, bilirubin; Jaundice; Urine, bilirubin
BILKA, P. J., and WEIL, M. H., Gold-hormonal therapy in rheumatoid arthritis, Ann.Int.Med. **42:**638-643, March '55
BILL, A. H.: See JENSEN, O. J., JR., jt. auth.
BILLAUDET, B.: See LAURENCE, G., jt. auth.
BILLE, M., and PLUM, C. M., Complications during lithium therapy of manic-depressive psychosis, Ugesk.læger **117:**293-297, March 10, '55 Da
BILLE, S., Petroleum poisoning, Nord.med. **52:**1766-1767, Dec. 16, '54 N
See BRANDT, S., jt. auth.
BILLERI, L., Su due osservazioni di plasmoblastomatos maligna; betamieloma multiplo, mielosarcoma paraeritroblastico e plasmacellulare, Arch."E. Maragliano" pat.e clin. **10:** 223-240, Feb. '55
BILLET, B.: See LAFON, R., jt. auth.
BILLET, M.: See LAFON, R., jt. auth.
BILLEWICZ, W. Z.: See ILLSLEY, R., jt. auth.
BILLI, A., Emobaroregolazione sinusale chirurgica, Boll.e mem.Soc.tosco-umbra chir. **15:**589-592, June 12-26, '54
Applicazione dell'emobaroregolazione sinusale chirurgica alla malattia ipertensiva, Boll.e mem. Soc.tosco-umbra chir. **15:**593-597, June 12-26, '54
BILLIG, H. E., JR., and MOREHOUSE, L. E., Performance and metabolic alterations during betaine glycocyamine feeding in myasthenia gravis, Arch. Phys.Med. **36:**233-236, April '55
BILLING, B. H., Chromatographic method for determination of 3 bile pigments in serum, J.Clin. Path. **8:**126-129, May '55
3 serum bile pigments in obstructive jaundice and hepatitis, J.Clin.Path. **8:**130-131, May '55
and others, Serum and liver lipids in patients with and without liver disease, J.Lab.& Clin.Med. **45:** 363-370, March '55
BILLINGHAM, R. E., and MEDAWAR, P. B., Contracture and intussusceptive growth in healing of extensive wounds in mammalian skin, J.Anat. **89:** 114-123, Jan. '55
and PARKES, A. S., Studies on survival of homografts of skin and ovarian tissue in rats, Proc.Roy.Soc., London,s.B **143:**550-560, May 17, '55
BRENT, L., and MEDAWAR, P. B., Quantitative studies on tissue transplantation immunity; origin, strength and duration of actively and adoptively acquired immunity, Proc.Roy.Soc.,London, s.B **143:**58-80, Dec. 15, '54

BILLINGHAM, R. E.--Continued
BRENT, L., MEDAWAR, P. B., and SPARROW, E. M., Quantitative studies on tissue transplantation immunity; survival times of skin homografts exchanged between members of different inbred strains of mice, Proc.Roy.Soc.,London, s.B **143:** 43-58, Dec. 15, '54
BILLINGS, C. E.: See RHOADS, P. S., jt. auth.
BILLINGS, C. H., Drought problems and their effect on municipal water supplies, Am.J.Pub.Health **45:** 472-477, April '55
BILLINGS, F. T., JR., and COUCH, O. A., JR., Pericardial calcification and histoplasmin sensitivity, Ann.Int.Med. **42:**654-658, March '55
BILLINGS, H. H., and BROWN, E. B., JR., Effect of splenectomy on changes in plasma and blood volume produced by inhalation of 30% and 40% CO_2 in dogs, Am.J.Physiol. **180:**363-366, Feb. '55
BILLION, H., and others, Radiojod-Untersuchungen der biologischen Konzentrationsabläufe in der anorganischen Phase des Jodcyclus, Klin.Wchnschr. **33:**23-29, Jan. 1, '55
See KÜHNE, P., jt. auth.
BILLROTH, THEODOR (1829-1894)
Billroth and Brahms, [R. Marx] Surg.Gynec.& Obst. **100:**121-125, Jan. '55
BILLROTH OPERATIONS: See Peptic Ulcer, surgical therapy
BILSKI-PASQUIER, G.: See DELTOUR, G., jt. auth.
BIMES, C.: See MOREL, L., jt. auth.
BIMLER, R., Gleichzeitige Darstellung von Skelett und Weichteiloberfläche (Kombibild-Röntgenphotogramm), Fortschr.Geb.Röntgenstrahlen **82:**529-534, April '55
BINCHI, N.: See CAPALBI, S., jt. auth.
BINDER, C. L: See PEARSON, J. R., jt. auth.
BINDER, E.: See SCHUERMANN, H., jt. auth.
BINDER, H., Der Begriff der Geistesschwäche im schweizerischen Zivilgesetzbuch, Monatsschr. Psychiat.u.Neurol. **129:**9-17, Jan.-March '55
BINDER, M. J., and others, Evaluation of therapy in shock following acute myocardial infarction, Am. J.Med. **18:**622-632, April '55
See KALMANSON, G. M., jt. auth.
BINDEWALD, H., Hilfsgerät zur exakten Einstellung bei der flankierenden Röntgenbestrahlung des Mammakarzinoms, Strahlentherapie **96:**593-594, '55
BINET, A., and others, Quelques aspects peu courants de l'hystéro-salpingographie, J.radiol.et électrol. **36:**210-215, '55
BINET, E., Les affections hépato-biliaires envisagées du point de vue endocrinologique, J.méd.Bordeaux **132:**261-266, March '55
BINET, J. P., La péricarde, Rev.prat. **5:**325-326, Feb. 1, '55
See DUBOST, C., jt. auth.
See FEVRE, M., jt. auth.
BINET, L., and BOCHET, M., Tabac et oxyde de carbone, Presse méd. **63:**263-264, Feb. 26, '55
and WELLERS, G., Etude d'un produit sensibilisant le lapin à l'effet hypoglycémiant de l'alloxane, J. physiol.,Paris **47:**98-100, '55
Sur le rôle présumé du glutathion dans le transport de la cystéine libre vers les protéines tissulaires, J.physiol.,Paris **47:**100-101, '55
MOUMOUZIAS, N., and DEJOURS, P., Libre choix entre eau pure et eau salée du rat normal et du rat élevé à un régime hypersalé, J.physiol.,Paris **47:**94-97, '55
BOUR, H., DUCROT, H., and NADAUD, J. L., Considérations physiopathologiques sur l'insuffisance respiratoire chronique; à propos de l'étude de huit cas, Presse méd. **62:**1859-1862, Dec. 29, '54
BINET-STANFORD TEST: See Mental Tests
BINFORD, C. H., Histoplasmosis; tissue reactions and morphologic variations of fungus, Am.J.Clin. Path. **25:**25-36, Jan. '55
BING, E., Zur Ätiologie und Prophylaxe der retrolentalen Fibroplasie, Ann.paediat. **184:** 294-315, May '55
BING, H. I., Cutomuscular reflex (scratch reflex), Acta med.scandinav. **150:**413-415, '54
BING, J., Oncometric determination of degree of partial renal corticectomy, Acta path.et microbiol.scandinav. **36:**27-29, '55
BING, R., Bemerkungen zur Frühgeschichte der Epilepsie, Schweiz.med.Wchnschr. **85:**97-102, Jan. 29, '55
BING, R. J., Metabolism of heart, Acta cardiol. **10:**1-14, '55
See EDWARDS, W. S., jt. auth.
BING-TAUSSIG SYNDROME: See Heart, abnormalities
BINGHAM, C. B., Fractured malar, Oral Surg. **8:**13-20, Jan. '55
BINGHAM, H.: See ROOFE, P. G., jt. auth.
BINGOLD, KONRAD
(For obituary see under Obituaries)
Über die Bedeutung der Katalase in biologischer und klinischer Beziehung, Deutsche med.Wchnschr. **80:**603-608, April 22, '55
BRILMAYER, C., and MACK, A., Die Atebrinausscheidung im Harn als Diagnostikum maligner Tumoren, Krebsarzt **10:**1-12, Feb. '55
BINHAMMER, R. T., METZ, G., SCHNEIDER, M., and FINERTY, J. C., Histopathologic changes in irradiated rats protected by parabiosis, A.M.A. Arch.Path. **59:**594-606, May '55
See FINERTY, J. C., jt. auth.
BINKLEY, G. W., Keratoacanthoma (molluscum sebaceum), A.M.A.Arch.Dermat. **71:**66-72, Jan. '55
See GARDNER, R. K., jt. auth.
BINKLEY, S. B., Sensitivity of Escherichia coli mutants to penicillin, Antibiotics & Chemother. **5:**13-17, Jan. '55
BINKS, F. A.: See QUIN, C. E., jt. auth.
BINKS, W., Protection against x rays and gamma rays in industrial field, Brit.J.Indust.Med. **12:**153-161, April '55
BINOTTO, A., Ernia diaframmatica post-traumatica destra colon-epiploica posteriore in soggetto con interposizione epatodiaframmatica del colon, Chir. ital. **7:**287-309, '53-'54
and GRAPULIN, G., Paralisi traumatiche del plesso brachiale da incidente di motocicletta (contributo di un caso di paralisi totale), Chir.ital. **7:**251-273, '53-'54
BINSWANGER, L., Verschrobenheit, Monatsschr.Psychiat.u.Neurol. **128:**327-353, Nov.-Dec. '54
BIOCHEMICAL SOCIETY: See Chemistry
BIOCHEMISTRY: See Chemistry
BIÖRCK, G., When should mitral stenosis be operated upon? Cardiologia **26:**21-33, '55
Future problems of medical care, Ugesk.læger **117:** 370-373, March 24, '55 Sw
Rheumatic heart disease as problem of preventive cardiology, J.Chron.Dis. **1:** 591-600, June '55
See GYDELL, K., jt. auth.
See KROOK, H., jt. auth.
See OVERBECK, W., jt. auth.
and others, Box for refrigeration and rewarming in animal experimentation and human surgery, Scandinav.J.Clin.& Lab.Invest. **6:**277-283, '54
Studies in mitral stenosis; evaluation of immediate and late results on 50 patients, operated upon since 1950, Acta med.scandinav. **151:** 19-40, '55
BIOFLAVONOIDS: See Flavones
BIOGRAPHIES
See also Medicine, history; Obituaries; and under names of individuals
decision to study medicine (evidence from medical autobiographies), [I. A. Brody] New England J. Med. **252:**130-134, Jan. 27, '55
history of medicine in Minnesota, Minnesota Med. **38:**59-66, Jan.; 276-281, April '55
my golden jubilee (past members of Section of Ophthalmology and Otolaryngology of Southern Medical Association), [E. W. Rucker, Jr.] South.M.J. **48:**152-155, Feb. '55
BIOLOGY
von Monakow's biologic theories, [E. Katzenstein-Sutro] Schweiz.Arch.Neurol.u.Psychiat. **74:**95-102, '54 G
BIOMETRY: See Statistics, medical
BIOMOTOR: See Brain, blood supply
BIONDI, S., Le fosfatasi intraleucocitarie nel sangue periferico nel corso della intossicazione subacuta sperimentale da piombo, Folia med. **38:** 133-147, Feb. '55
BIOPROTIN (casein hydrolysate): See Casein
BIOPSIES
See also Atrophy, muscular; Bones, marrow; Cancer, diagnosis; Eyes, tumors; Heart, pathology; Kidneys, insufficiency; Nephrosis, lower nephron; etc.
death due to puncture-biopsy of liver; interpretation of case, [R. Mazaud & J. Chastel] Semaine hôp. Paris **31:**453-456, Feb. 2, '55 F
female sex chromatin in human epidermis; value of skin biopsy in determining sex, [J. L. Emery & M. McMillan] J.Path.& Bact. **68:**17-22, July '54
instruments, cervical biopsy knife, [J. M. Brudenell] Lancet **2:**1110, Nov. 27, '54
drill biopsy: technic using high-speed drill, [R. Morrison & T. J. Deeley] J.Fac.Radiologists **6:** 287-289, April '55

BIOPSIES, instruments--Continued
drill biopsy with new shortened syringe (Rousseau) (Instrumentation de forage-biopsie munie de la nouvelle seringue (brevetée) du docteur Rousseau), Presse méd. **63:** 37, Jan. 8, '55
technic of gastric biopsy, [N. F. Coghill & A. W. Williams] Gastroenterologia **83:**60-70, '55
use of rotary punches for skin biopsy, [M. Wolf] A.M.A.Arch.Dermat. **71:**640-641, May '55
"BIOQUANTA": See Tissue, chemistry
BIOS: See Yeast, growth
BIOTIN
See also Vitamins, B
metabolism of β-methyl-C5 fatty acids by mitochondria of rat liver: effect of biotin nutriture, [J. E. Fischer] Proc.Soc.Exper.Biol.& Med. **88:** 227-230, Feb. '55
BIOZZI, G.: See BENACERRAF, B., jt. auth.
See HALPERN, B. N., jt. auth.
BIRABEN, J.: See LACHAPELE, A. P., jt. auth.
BIRAGHI, E.: See RAMOINO, L., jt. auth.
BIRAGUE, C., L'oreille humaine et le travail, Arch. mal.prcfess. **16:**255-256, '55
BIRATH, G., Indications for resection and collapse therapy, respectively, in pulmonary tuberculosis, Nord.med. **53:**442-447, March 17, '55 Sw
Prophylaxis against air embolism from puncture of lungs and pleurae with special reference to refills of artificial pneumothorax, Dis.Chest **27:** 649-653, June '55
BIRBECK, M. S. C.: See BARNICOT, N. A., jt. auth.
BIRBIS, P., Les perforations par effort du côlon rectosigmoïdien, Bordeaux chir., pp. 17-25, Jan. '55
BIRCH, C. A.: See BERENBAUM, M. C., jt. auth.
BIRCH, J. W., Utility of short forms of Stanford-Binet tests of intelligence with mentally retarded children, Am.J.Ment.Deficiency **59:**462-484, Jan. '55
BIRCKS, W., Totalnekrose einer Niere nach traumatischer Arterienthrombose, Ztschr.Urol. **47:**783-785, '54
BIRD, B., Talking with patients, Am.Pract.& Digest Treat. **6:**289-290, Feb. '55
Talking with child patient, Am.Pract.& Digest Treat. **6:**793-795, May '55
BIRD, R. M., CLEMENS, T., JR., and JOEL, W., Primary splenic panhematopenia: report of 2 cases with special reference to splenic morphology, South.M.J. **48:**345-348, April '55
BIRD, T., and CLARK, G. O., Neurofibromatous macroglossia, J.Laryng.& Otol. **69:**51-58, Jan. '55
BIRDSONG, M.: See MINOR, G. R., jt. auth.
BIRESSI, P. C., CASTELLI, D., COLOMBO, G., and TAUBER, E., Ricerche sulla etiologia della polmonite interstiziale "plasmacellulare" del lattante, Minerva pediat. **7:**435-437, March 31, '55
BIRGE, H. L., New theories of vascular disease with special reference to syndrome of polycythemia in ocular pathology, Am.J.Ophth. **39:**362-369, March '55
and WHITCOMB, B. B., Occult meningiomas, Tr.Am. Ophth.Soc.(1954) **52:**225-247, '55
BIRGER, I., Secondary (chronic) stage of thrombosis, Nord.med. **53:**768-770, May 12, '55 Sw
BIRICH, T. V., KANTOR, D. V., TRUSEVICH, T. M., and SOKOLOVA, G., Characteristics of present day eye injuries among agricultural workers; their prophylaxis and therapy, Vestnik oftal.(no.6) **33:**10-13, '54 R
BIRK, WALTER: See Obituaries
BIRKE, G. (Hamburg), Erythrophagocytose bei Rhbedingtem Icterus gravis Neugeborener, Acta haemat. **12:**408-415, Dec. '54
BIRKE, G. (Stockholm), FRANKSON, C., and PLANTIN, L. O., Estrogen therapy in carcinoma of prostate, Acta chir.scandinav. **109:**1-10, '55
Excretion pattern of 17-ketosteroids and corticosteroids in surgical stress, Acta endocrinol. **18:** 201-209, Feb. '55
See DICZFALUSY, E., jt. auth.
BIRKENHAGER, W. H., Cas de purpura thrombopénique aigu dû à plusieurs agents tuberculostatiques au cours prolongé, Sang **26:**137-141, '55
BIRKET-SMITH, E., Excretion of neutral 17-ketosteroids in normal and neurasthenic subjects with special reference to its diurnal variations, Acta psychiat.et neurol.scandinav. **29:**423-440, '54
BIRKHÄUSER, H., Spontane Stabilisierung der Lungentuberkulose, Schweiz.Ztschr.Tuberk. **12:**118-126, '55
BIRKMIRE, E. L.: See SCHOTZ, S., jt. auth.
BIRKNER, R., and TRAUTMANN, J., Zur biologischen Wirkung kleiner Röntgendosen, Ärztl.Wchnschr. **10:**73-78, Jan. 28, '55
BIRNBAUM, D., Effect of new parasympathetic blocking agent on gastric secretion and gastrointestinal motility in man, Gastroenterologia **82:** 225-233, '54
BIRNBAUM, G. L., Ligation of cellophane-protected arteries, J.Thoracic Surg. **28:**628-631, Dec. '54
Maneuver for fecal impaction in women, Surg.Gynec. & Obst. **100:**757, June '55
BIRNBAUM, S.: See CARLOTTI, J., jt. auth.
BIRON, A., La place des aérosols d'antihistaminique de synthèse (2786 R.P.) dans le traitement de la coqueluche, Semaine hôp.Paris **31:**920-922, March 10, '55
Etude du sulfate de framycétine en aérosolthérapie dans 198 cas de broncho-pneumopathies, Presse méd. **63:**551, April 16, '55
BIRRELL, J. H. W., Jugular body and its tumour, Australian & New Zealand J.Surg. **24:**195-206, Feb. '55
and DAVIS, N. A., Jaundice in congestive cardiac failure: report of case with incidental "Zahn's infarct", Alfred Hosp.Clin.Rep. **4:**71-76, '54
BIRTCH, P. K.: See RANDALL, C. L., jt. auth.
BIRTH, L. G., Die derzeitigen Versuche, die akute Leukämie im Kindesalter erfolgreicher zu behandeln, Kinderärztl.Praxis **23:**162-176, April '55
Fortschritte und Ausblicke einer rationellen Krebs-Chemotherapie in den USA, Deutsche med. Wchnschr. **80:**818-822, May 27, '55
BIRTH
birth shock as initial phase of general syndrome of adaptation, [A. Minujin] Rev.Soc.puericult.Buenos Aires **20:**96-127, July-Sept. '54 S
heights and weights of men according to month of birth, [A. B. Fitt] Human Biol. **27:**138-142, May '55
injuries: See also Infants, Newborn
effect of disease and injury on adrenal cortex of stillborn and newborn infants, [F. A. Langley & J. C. Burne] Arch.Dis.Childhood **30:**141-146, April '55
obstetric factors in etiology of cerebral palsy, [D. Latham, G. W. Anderson & N. J. Eastman] Am.J. Phys.Med. **33:**353-358, Dec. '54
question of cerebral injury after forceps delivery, [H. Heiss & H. Lechner] Geburtsh.u.Frauenh. **15:** 425-433, May '55 G
multiple: See Pregnancy, multiple
order of: See Family, birth order in
premature: See Infants, premature; Labor, premature
rate: See Vital Statistics
stillbirths: See Stillbirths
BIRTH CONTROL
selection of vaginal diaphragm; new instrument, [P. O. Pärnänen] Ann.chir.et gynaec.Fenniae (supp.5) **43:**315-321, '54
social and psychologic factors affecting fertility; attitudes toward restriction of personal freedom in relation to fertility planning and fertility, [R. Riemer & P. K. Whelpton] Milbank Mem.Fund Quart. **33:**63-111, Jan. '55
social and psychologic factors affecting fertility; prediction of planned fertility, [C. F. Westoff & E. F. Borgatta] Milbank Mem.Fund Quart. **33:**50-62, Jan. '55
spermicidal activity of undiluted commercial contraceptive preparations, 1953; report to Council on Pharmacy and Chemistry, [C. J. Gamble] J.A. M.A. **157:**662-663, Feb. 19, '55
BIRYUKOVA, V. V., Comparative evaluation of manual and mechanical methods of reduction in closed fractures of distal end of radius, Vestnik khir. (no.7) **74:**57-63, '54 R
BISARO, A., Osservazione di un caso di estesa flebotrombosi da dicloren, Friuli med. **9:**685-688, Nov.-Dec. '54
BISCHOFF, F.: See GRAY, C. L., jt. auth.
BISCHOFF, H. W., Acute upper respiratory infection in western Texas: 5 year clinical study including local treatment with new preparation, Antibiotic Med. **1:**285-295, May '55
BISCHOFF, K., Die Einführung des Sperrschichtgleichrichters in die Röntgen-Technik, Fortschr.Geb. Röntgenstrahlen **82:**117-122, Jan. '55
BISCHOFF, U., Resultate der Kolpoperineoklelsis subtotalis, Gynaecologia **139:**88-103, Feb. '55
BISERTE, G., Le facteur lacté dans la genèse du cancer, Cancérologie **2:**50-59, '54
BRETON, A., and FONTAINE, G., Acides aminés et peptides du lait de femme, Arch.franç.pédiat. **11:**951-953, '54
Electrophorèse sur papier des protéines du lait de femme, Arch.franç.pédiat. **12:**20-26, '55

BISESHURARIT, P.: See VIRANUVATTI, V., jt. auth.
BISGAARD-FRANTZEN, C. F., Neurohumoral blood sugar regulation under insulin hypoglycemia in patients after splanchnicectomy, Acta psychiat.et neurol.scandinav. **30:**39-54, '55
Uremia developing in course of butazolidin therapy, Ugesk.læger **117:**388-389, March 31, '55 Da
BISHOP, C., and PFAFF, W., Immediate uricosuric effect of probenecid in normal humans, Proc.Soc. Exper.Biol.& Med. **88:**346-348, March '55
See BUZARD, J. A., jt. auth.
RAND, R., and TALBOTT, J. H., Rate of conversion of isotopic glycine to uric acid in normal and gouty human and how this is affected by vitamin E and folic acid, Metabolism **4:**174-182, March '55
BISHOP, C. A., and LIPIN, R. J., Primary cyst (mesothelial) of diaphragm; report of case, J.Thoracic Surg. **29:**577-581, June '55
BISHOP, D. W., Sperm maturescence, Scient.Month. **80:**86-92, Feb. '55
BISHOP, E. H., Elective induction of labor, Obst.& Gynec. **5:**519-527, April '55
BISHOP, G. H.: See CLARE, M. H., jt. auth.
BISHOP, J. F., Mild ulcerative colitis, Am.J.Gastroenterol. **23:**32-37, Jan. '55
BISHOP, J. G.: See RICHARDSON, A. W., jt. auth.
BISHOP, J. M., DONALD, K. W., and WADE, O. L., Circulatory dynamics at rest and on exercise in hyperkinetic states, Clin.Sc. **14:**329-360, May '55
See DONALD, K. W., jt. auth.
See WADE, O. L., jt. auth.
BISHOP, P. M. F., Development of British endocrinology, Brit.M.J. **1:**865-870, April 9, '55
GLOVER, F. N., de MOWBRAY, R. R., and THORNE, M. G., Treatment of Cushing's syndrome, Lancet **2:**1137-1140, Dec. 4, '54
BISHOP, W. H. H.: See SELLERS, A. H., jt. auth.
BISHOPP, F. C.: See STUNKARD, H. W., jt. auth.
BISHOPRIC, G. A., GARRETT, N. H., and NICHOLSON, W. M., Clinical value of TSH test in diagnosis of thyroid diseases, Am.J.Med. **18:**15-19, Jan. '55
Thyroidal uptake of radioactive iodine as modified by iodine-restricted diet, J.Clin.Endocrinol. **15:**592-597, May '55
BISHYDROXYCOUMARIN
effects: See also Embolism, pulmonary; Phlebitis, postoperative; Thrombosis, postoperative
effect of diet (vitamin K) upon response to oral anticoagulants (ethyl biscoumacetate), [H. P. Wright & M. Hayden] J.Clin.Path. **8:**65-68, Feb. '55
effect of ethyl biscoumacetate on coronary circulation and oxygen consumption of heart; experimental studies, [T. Hockerts & G. Mülke] Cardiologia **26:**34-41, '55 G
effect of sodium bicarbonate on anticoagulant action of dicoumarol, [N. Sapelka & C. Merskey] Arch. internat.pharmacodyn. **99:**391-394, Oct. 1, '54
investigations on physiology (effect on prothrombin time) of dicumarol, [J. M. van Kalmthout] Acta med.scandinav. **150:**377-387, '54
prothrombin time longer than recalcification time--paradoxic phenomenon in dicoumarol hypersensitivity, [H. B. Stein & O. L. Abrahams] South African J.M.Sc. **19:**75-78, Sept. '54
in blood: See Blood, bishydroxycoumarin
therapy: See also Cardiovascular Diseases, therapy; Heart, infarction; Retinitis pigmentosa; Thrombosis, coronary; Thrombosis, therapy
anticoagulants of dicumarol type; clinical experiences with various preparations, [E. Lund, T. Geill, E. Søndergaard & H. Dam] Nord.med. **53:**602-604, April 14, '55 Da
influence of ACTH (adrenocorticotropic hormone) on prothrombin-proconvertin values in blood during treatment with dicumarol and phenylindanedione (phenindione, indandione derivative), [A. J. Hellem & J. H. Solem] Acta med.scandinav. **150:**389-393, '54
intravenous application of preparations, [P. Matis & W. Knorr] Arzneimittel-Forsch. **5:**244-245, April '55 G
toxicity, acute abdominal syndrome of intestinal occlusion type in intoxication, [S. Benedetti-Valentini] Minerva chir. **9:**1179-1181, Dec. 31, '54 I
acute poisoning; case, [M. Lopez] Rass.fisiopat.clin. **26:**436-446, June '54 I
effects of intravenously injected vitamin K_1 and water-soluble vitamin K (menadione sodium bisulfite) on hypoprothrombinemia during anticoagulation treatment, [H. Stürup] Acta med. scandinav. **150:**437-442, '55
BISHYDROXYCOUMARIN, toxicity--Continued
hematoma in area of penicillin exanthem caused by ethyl biscoumacetate, [H. Stahl] Gynaecologia **139:**184-189, March '55 G
intravenous administration of vitamin K_1 (konakion) as antidote to anticoagulants of type of bishydroxycoumarin, [R. Kappeler & F. Koller] Schweiz.med. Wchnschr. **85:**62-64, Jan. 15, '55 G
severe hematuria due to administration, [E. T. Madsen] Ugesk.læger **117:**453-454, April 14, '55 Da
vitamin K_1 as antidote of choice for secondary effects after use of derivatives, [P. Izarn] Montpellier méd. **46:**321-325, Nov. '54 F
BISKIND, M. S., and MARTIN, W. C., Use of citrus flavonoids in infections, Am.J.Digest.Dis. **22:**41-45, Feb. '55
BISMUTH AND BISMUTH COMPOUNDS
bismuth EDTA (versene) complex, [N. Sapelka] South African M.J. **29:**137-139, Feb. 5, '55
glycolylarsanilate: See cross reference under Glycobiarsol
therapy: See also Amebiasis, therapy; Leukorrhea, therapy; Syphilis, therapy; Vagina, inflammation
new bismuth; hydroxyiodosalicylate, [J. R. A. Guimarães, D. D. Fernandes & D. Melhem] Arq. dermat.e sif.São Paulo **16:**15-24, Jan.-June '54 P
toxicity, arthralgia, [I. Zeligman] A.M.A.Arch.Dermat. **71:**108-111, Jan. '55
histologic study of gingival alterations due to lead in comparison with those due to mercury and to bismuth; critical considerations of specificity of histochemical methods, [G. Farris & U. Sicca] Med.lavoro **46:**104-113, Feb. '55 I
toxicity of arsphenamine-bismuth therapy of syphilis; changes in blood chemistry; clinical and experimental study, [L. Rausch] Arch.Dermat.u.Syph. **200:**495-502, '55 G
BISQUERRA, E.: See POROT, M., jt. auth.
BISSET, G. W., and WALKER, J. M., Assay of oxytocin in blood, J.Physiol. **126:**588-595, Dec. 30, '54
BISSI, A., and GAETANI, M., Il paratiroidoma maligno, Tumori **40:**609-624, Nov.-Dec. '54
See d'ALO, R., jt. auth.
BISTENI, A.: See SODI-PALLARES, D., jt. auth.
BISTOLFI, P., Azione combinata röntgen-cloramfenicolo sui processi immunitari; studio sperimentale, Nuntius radiol. **21:**188-208, March '55
BISTRIUM: See cross reference under Hexamethonium
BISTRÖM, O., Surgical treatment of non-union and delayed union of long bones, Acta orthop.scandinav. **24:**160-173, '54
Neuropathic joint disease and trauma, Ann.chir.et gynaec.Fenniae (supp.5) **43:**40-47, '54
BISWAS, S., and KHAN, P., Diaphysial aclasis, J.Indian M.A. **24:**395-396, Feb. 16, '55
BISYARINA, V. P.: See SOKOLOVA-PONOMAREVA, O. D., jt. auth.
BITES
See also Dogs, bites; Mosquitoes, bites; Rat Bite Fever; Spiders, bites; etc.
transmission of fusospirochetosis by bite (human) injury, [H. J. Otte & F. F. Bachmann] Zentralbl. Bakt.(Abt.1) **162:**284-286, '55 G
BITKER, M. P., Les urétéro-iléo-plasties, J.urol., Paris **60:**473-540, '54
BITKOVA, S. I.: See BELYAEVA, N. K., jt. auth.
BITRAN, D.: See URRUTIA M., D., jt. auth.
BITRY-BOELY, C.: See GROSSIORD, A., jt. auth.
BITTNER, J. J., Inherited hormonal mechanisms and mammary cancer in CE mice and their hybrids, Cancer Res. **14:**783-789, Dec. '54
See HALBERG, F., jt. auth.
See SCHOLLER, J., jt. auth.
BIXBY, E. W., JR., Rauwolfia and paroxysmal tachycardia, J.A.M.A. **157:**946-947, March 12, '55
BIZZI, G.: See BRUSA, P., jt. auth.
BIZZINI, B., DIGEON, M., and RAYNAUD, M., Etudes sur la toxine R_2 du bacille typhique; préparation d'une toxine soluble, Ann.Inst.Pasteur **87:**724-726, Dec. '54
See RAYNAUD, M., jt. auth.
BJERKELUND, C. J., and HALVORSEN, K., Recovery of group O recipient after transfusion of 2 liters of B blood, Acta med.scandinav. **151:**69-72, '55
BJERNER, B., HOLM, A., and SWENSSON, A., Diurnal variation in mental performance; study of 3-shift workers, Brit.J.Indust.Med. **12:**103-110, April '55
BJERRE-HANSEN, P.: See Hansen, P. B.
BJÖRK, A., Cranial base development; follow-up x-ray study of individual variation in growth occurring between ages of 12 and 20 years and its relation to

BJÖRK, A.--Continued
brain case and face development, Am.J.Orthodontics **41**:198-225, March '55
and **PALLING, M.**, Adolescent age changes in sagittal jaw relation, alveolar prognathy, and incisal inclination, Acta odont.scandinav. **12**: 201-232, Feb. '55
BJÖRK, H., Dental sinusitis; frequency and treatment, Acta oto-laryng.(supp.118) pp.45-53, '54
BJÖRK, V. O., and BOUCKAERT, L., Complete transposition of aorta and pulmonary artery; experimental study of surgical possibilities for its treatment, J.Thoracic Surg. **28**:632-635, Dec. '54
and **SCROSOPPI, F.**, Arterial oxygen tension after resection with simultaneous osteoplastic thoracoplasty, J.Thoracic Surg. **29**:105-108, Jan. '55
KJELLBERG, S. R., MALMSTRÖM, G., and RUDHE, U., Diagnosis of mitral insufficiency, Am.Heart J. **49**:719-723, May '55
BJÖRKLUND, S. I., and JENSEN, C. C., Infants of diabetic mothers with special reference to neonatal adrenocortical function as assessed by urinary excretion of 17-ketosteroids, Acta endocrinol. **18**:133-140, Feb. '55
BJÖRKMAN, S., and others, Function tests in pulmonary surgery, Am.J.Surg. **89**: 30-34, Jan. '55
BJØRNEBOE, M., and others, Artificial respiration in therapy of respiratory acidosis due to chronic pulmonary diseases, Ugesk.læger **117**: 247-253, March 3, '55 Da
BJÖRNERSTEDT, R.: See ENGFELDT, B., jt. auth.
BJÖRNSSON, G., Prevalence and causes of blindness in Iceland with special reference to glaucoma simplex, Am.J.Ophth. **39**:202-208, Feb. (pt.1) '55
BJØRNSTAD, H.: See FUGLSANG, F., jt. auth.
BJØRNSTAD, R. T., and MOSSIGE, K., Chronic erythema migrans with meningopolyradiculitis, Tidsskr. norske lægefor. **75**: 264-265; 270, April 15, '55 N
BJORNSON, S. S.: See LUONGO, M. A., jt. auth.
BLACHERE, H.: See VILLECOURT, P., jt. auth.
BLACHLY, P. H., and BROOKHART, J. M., Studies on analeptic action of electrical stimulation in barbiturate poisoning, Anesthesiology **16**: 151-167, March '55
See JONES, C. H., jt. auth.
BLACIZEK, O.: See JESSERER, H., jt. auth.
BLACK, A. B.: See BRENNER, O., jt. auth.
BLACK, A. L., Torsion of third omentum, Postgrad.M. J. **30**: 657-658, Dec. '54
BLACK, A. P., Facts in refutation of claims by opponents of fluoridation, J.Am.Dent.A. **50**: 655-664, June '55
BLACK, B. M.: See BRAASCH, J. W., jt. auth.
BLACK, D. A. K., Disorders of alimentary tract and their nutritional effects; mineral metabolism in alimentary disease, Proc.Nutrition Soc. **14**: 50-54, '55
See EMERY, E. W., jt. auth.
and **JEPSON, R. P.**, Electrolyte depletion in pyloric stenosis, Quart.J.Med. **23**:367-382, Oct. '54
DAVIES, H. E. F., and EMERY, E. W., Disposal of radioactive potassium injected intravenously, Lancet **1**: 1097-1099, May 28, '55
BLACK, F. L., and MELNICK, J. L., Micro-epidemiology of poliomyelitis and herpes-B infections; spread of viruses within tissue cultures, J.Immunol. **74**:236-242, March '55
BLACK, G. W., Observations on diagnosis and treatment of orbital tumours, Tr.Ophth.Soc.U.Kingdom **74**: 51-65, '54
BLACK, H.: See HARKEN, D. E., jt. auth.
BLACK, H. H., and LANDAY, L. H., Marfan's syndrome; report of 5 cases in one family, A.M.A.Am.J.Dis. Child. **89**:414-420, April '55
BLACK, J., and WAGNER, J., Surgical and biochemical study of case of bilateral hydronephrosis and horseshoe kidney, Arch.Dis.Childhood **30**:62-65, Feb. '55
See SCHLESINGER, B., jt. auth.
BLACK, J. H.: See NEILSON, J. R., jt. auth.
BLACK, J. R., Injuries to knee; reconstruction of collateral ligaments, California Med. **82**:303-305, April '55
BLACK, M. B.: See OBER, W. B., jt. auth.
BLACK, M. M., Necessity for follow up in cancer patient, Bull.New York M.Coll. **17**:30-33, '54
and **SPEER, F. D.**, In vitro dehydrogenase activity of normal and pathological lymph nodes, A.M.A. Arch.Path. **59**: 100-104, Jan. '55
Lymph node structure in control and in tumor-bearing CFW mice, A.M.A.Arch.Path. **59**:254-258, Feb. '55
Steroid hormone effects on adrenal dehydrogenase activity; in vitro experiments with control and
BLACK, M. M., and SPEER, F. D.--Continued
tumor-bearing mice, A.M.A.Arch.Path. **59**: 691-694, June '55
OPLER, S. R., and SPEER, F. D., Survival in breast cancer cases in relation to structure of primary tumor and regional lymph nodes, Surg.Gynec.& Obst. **100**:543-551, May '55
PRESTON, J. A., and SPEER, F. D., Histochemical and quantitative studies of in vitro dehydrogenase activity of spleen in hypersplenism, Blood **10**: 145-153, Feb. '55
BLACK, PATRICK (1813-1879)
first "administrator of chloroform" at St. Bartholomew's Hospital, London, [J. L. Thornton] Anaesthesia **10**:70-73, Jan. '55
BLACK, R. H., Malaria survey of people living on Minj river in western highlands on New Guinea, M.J.Australia **2**: 782-787, Nov. 13, '54
Comparison of liver and spleen sizes in community in Netherlands New Guinea suffering from malaria of high degree of endemicity, Tr.Roy.Soc.Trop. Med.& Hyg. **49**: 62-63, Jan. '55
Deaths from malaria on Australian mainland, M.J. Australia **1**:387-388, March 12, '55
BLACK, R. L.: See BOLLET, A. J., jt. auth.
See BUNIM, J. J., jt. auth.
BLACK, S. A. B., Tuberculosis in Shetland and tuberculin testing of school children, Edinburgh M.J. **61**:413-419, Dec. '54
BLACK, S. P. W.: See GERMAN, W. J., jt. auth.
BLACK, W. C.: See GREENE, L. W., jt. auth.
BLACK, W. R., and BOLT, D. E., Ileovesical fistula; review of literature and report of case, Brit.J. Surg. **42**:265-267, Nov. '54
BLACK, W. T., JR., Presacral neurectomy; report of 70 cases, South.M.J. **48**:120-126, Feb. '55
and **TURNER, H. B.**, Culdoscopy, West.J.Surg. **63**: 49-52, Feb. '55
BLACK WIDOW SPIDER: See Spiders
BLACKBURN, C. M.: See LOVE, J. G., jt. auth.
BLACKBURN, C. R. B., Pathogenesis of acute renal failure, M.J.Australia **1**:216-218, Feb. 12, '55
See CHURCH, D., jt. auth.
BLACKBURN, G., Large bowel obstruction, Postgrad. M.J. **31**:246-249, May '55
BLACKBURN, N. P.: See KELLOGG, R. O., jt. auth.
BLACKERBY, P. E., JR., Field training for public health dentists, Am.J.Pub.Health **45**:28-32, Jan. '55
BLACKFAN-DIAMOND ANEMIA: See Anemia, aplastic
BLACKMAN, A. L.: See BATTERMAN, R. C., jt. auth.
BLACKMORE, E. K.: See SCHNIEDEN, H., jt. auth.
BLACKMORE, J. S., and WINN, J. F., Aedes nigromaculis (Ludlow), mosquito naturally infected with western equine encephalomyelitis virus, Proc. Soc.Exper.Biol.& Med. **87**:328-329, Nov. '54
BLACKMORE, W. P., Antidiuretic action of protoveratrine, and its mechanism in dogs, J.Pharmacol. & Exper.Therap. **114**:87-89, May '55
and **CHERRY, G. R.**, Antidiuretic action of histamine in dog, Am.J.Physiol. **180**:596-598, March '55
BLACK-SCHAFFER, B.: See KEMPNER, W., jt. auth.
BLACKSTONE, M. A., Carcinoma of thyroid gland, J. Iowa M.Soc. **45**: 73-74, Feb. '55
BLACKWELL, J.: See van HEYNINGEN, R., jt. auth.
BLACKWELL, W. J., and McELIN, T. W., Vaginal cysts of mesonephric duct origin (Gartner's duct cysts); report of 22 cases, Quart.Bull.Northwestern Univ.M.School **29**:94-97, '55
BLACQUE-BELAIR, A.: See FOURESTIER, M., jt. auth.
BLADDER
See also Urinary Tract
stimulation of osteogenesis by urinary bladder tissue, [G. Loewi] J.Path.& Bact. **68**:419-422, Oct. '54
abnormalities: See also Bladder, exstrophy
congenital malformations of ureterovesical junction in children, [G. Lauret & A. Vigneron] J.urol., Paris **61**: 16-32, '55 F
calculi, associated total genital prolapse, [E. Marçal] Hospital,Rio de Janeiro **47**:467-472, April '55 P
complete uterine prolapse with cystocele and rectocele complicated by calculosis, [P. Mutti] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:104-106, May 15, '55 I
cystolithiasis in **rats**, as influenced by hyaluronidase, sex and stress, [V. F. Marshall, M. Schnittman, A. Davalos & A. Butterick] J.Urol. **73**:677-680, April '55
cystotomy set to music by eighteenth century musician, Marin Marais, [J. Godart] Hist.méd. **4**:27-35, Dec. '54 F
digital extraction of calculi in female paraplegic, [H.

BLADDER, calculi--Continued
A. Hoffman & F. R. Leary] J.Urol. **73**:794-797, May '55
formation of large calculus after cesarean section, [E. Kuhne] Zentralbl.Gynäk. **76**:1771-1773, '54 G
giant lithiasis, [C. de Moura & P. de Carvalho] Gaz. méd.port. **7**:701-705, '54 P
sarcoidopseudoliths (fibrin stones), [R. Lich, Jr. & J. E. Maurer] J.Urol. **73**:494-497, March '55
cancer, accidental surgical transplantation of carcinoma of urinary bladder; case, [L. Weiss & D. P. Bonner] Ann.Surg. **141**:278-280, Feb. '55
adenocarcinoma arising in exstrophy; report of 2 cases and review of literature, [J. F. McIntosh & G. Worley, Jr.] J.Urol. **73**:820-829, May '55
applications of radioactive isotopes, [E. Wilbolz] J. Egyptian M.A. **37**:831-839, '54
association of bilharziasis and malignant disease; pathogenesis of bilharzial cancer in bladder, [A. S. Mohamed] J.Egyptian M.A. **37**:1066-1085, '54
carcinoma in children; case, [E. C. Lowry, W. A. Soanes & K. A. Forbes] J.Urol. **73**:307-310, Feb. '55
clinical significance of biopsy examination, [T. L. Chapman & J. W. Sutherland] Brit.J.Urol. **26**:369-374, Dec. '54
colloid epitheliomas of dome; 2 cases, [J. Auvigne & J. P. Kerneis] J.urol.,Paris **61**:85-96, '55 F
complete vesical exstrophy complicated by adenocarcinoma; case, [J. A. Martinez-Piñeiro] Rev. clín.espan. **54**:353-362, Sept. 30, '54 S
contribution of radiotherapy to treatment, [A. J. M. Nelson] M.J.Australia **1**:94-96, Jan. 22, '55
correlation of circumferential lymphatic spread with depth of infiltration; relation to present methods of treatment, [R. Baker] J.Urol. **73**:681-690, April '55
cutaneous metastases from tumors of bladder, urethra and penis, [L. S. Scott, M. A. Head & W. S. Mack] Brit.J.Urol. **26**:387-400, Dec. '54
directed intracavitary irradiation with radiothulium (thulium 170), [H. Heuwieser & W. Horst] Fortschr. Geb.Röntgenstrahlen **82**:513-518, April '55 G
double left-sided ureterovesical reimplantation in patient with bilateral ureteral duplication and tumor, [M. N. Günver] Acta urol.belg. **23**:81-82, Jan. '55 F
double primary carcinoma (in patient exposed to aniline dyes), [M. Rohman & S. C. Sommers] J.Urol. **72**:1174-1177, Dec. '54
environment and cancer, [W. C. Hueper] J.A.M.A. **157**:679, Feb. 19, '55 [Comment on Macdonald's article]
experience with implantation of radon seeds; comparison of results with other forms of treatment, [J. L. Emmett & J. R. Winterringer] J.Urol. **73**:502-515, March '55
further experience with intracavitary radiocobalt for bladder tumors, [F. Hinman, Jr., J. W. Schulte & B. V. A. Low-Beer] J.Urol. **73**:285-291, Feb. '55
induction of carcinoma in rats with acetamidofluorene (acetylaminofluorene), [E. Boyland, J. Harris & E. S. Horning] Brit.J.Cancer **8**:647-654, Dec. '54
induction of epithelial neoplasms in dog by intravesical injection of chemical carcinogen, [G. M. Bonser, J. G. S. Crabbe, J. W. Jull & L. N. Pyrah] J. Path.& Bact. **68**:561-564, Oct. '54
localization for x-ray therapy, [A. Henderson, A. E. Chester & J. F. B. Dealler] Brit.J.Radiol. **28**:159-162, March '55
occupational cancer in dyestuffs operatives and of lung in asbestos textile workers and iron-ore miners, [G. M. Bonser, J. S. Faulds & M. J. Stewart] Am.J. Clin.Path. **25**:126-134, Feb. '55
perineal sigmoidostomy in total cystectomy (with ureterorectal anastomosis), [O. G. Stonington, B. Eiseman & A. C. Vogele] Tr.South Centr.Sect.Am. Urol.A.,pp. 124-130, '54
precancerous and neoplastic lesions in bladder diverticula; case study, [Q. Padovan] Urologia **22**:52-58, Feb. 20, '55 I
radioactive chromic phosphate in treatment of urologic tumors, [V. Moore, D. Gamble, R. L. Libby & W. E. Goodwin] J.Urol. **73**:410-416, Feb. '55
radioactive cobalt (Co60) in nylon sutures in treatment of carcinoma; preliminary report, [V. Vermooten] J.Urol. **73**:280-284, Feb. '55
radioactive gold colloid in inoperable carcinoma; 2 cases, [C. M. Nelson & G. Z. Williams] J.Urol. **73**:292-296, Feb. '55
radioactive gold in treatment of carcinoma; 8 cases, [C. M. Nelson] South.M.J. **48**:245-250, March '55
radiophosphate of colloidal chromium in therapy, [A.

BLADDER, cancer--Continued
Chevallier, C. Burg & E. Blum] Semaine hôp.Paris **31**:1318-1320, April 14, '55 F
radiotherapy in carcinoma, [E. W. Frecker] M.J.Australia **1**:205-207, Feb. 12, '55
radium therapy of epithelial tumors with open bladder, [M. Morelli Gualtierotti] Urologia **22**:27-32, Feb. 20, '55 I
role of conservative surgery in treatment, [W. A. Milner] Brit.J.Urol. **26**:375-386, Dec. '54
signet-ring cell carcinoma, [O. Saphir] Am.J.Path. **31**:223-231, March-April '55
substitute bladder constructed from cecum, [W. Grégoir & A. van Wien] Acta urol.belg. **23**:72-80, Jan. '55 F
successful method for therapy of carcinoma, [H. J. Kühnelt] Zentralbl.Gynäk. **76**:2169-2171, '54 G
surgical therapy of carcinoma, [S. Rummelhardt] Ztschr.Urol. **48**:27-33, '55 G
surgical treatment (lumbar sympathectomy for peripheral vascular disease) after radical cystectomy; case, [S. Vernon] J.Internat.Coll.Surgeons **22**:723-725, Dec. '54
therapy with formation of rectal bladder, [H. Uebermuth] Chirurg **26**:135-137, March '55 G
treatment by irradiation therapy, [D. S. Poole-Wilson] Brit.J.Urol. **26**:326-346, Dec. '54
undetected carcinoma of lung with bizarre pain syndrome, associated with separate bladder carcinoma and 2 dissimilar aortic aneurysms, [A. Kahn, Jr.] Dis.Chest **27**:440-447, April '55
urinary enzymes, [E. Boyland, D. M. Wallace & D. C. Williams] Brit.J.Urol. **27**:11-14, March '55
with cerebral metastasis in workers exposed to aromatic amines, [L. Dérobert, S. Tara, R. Smaghe & R. Martin] Arch.mal.profess. **16**:242-244, '55 F
catheterization, suprapubic catheterization, [V. Lane] J.Irish M.A. **36**:18-19, Jan. '55
cystoscopy: See also Bladder, inflammation
leg stirrups for cystoscopy, [J. P. Mitchell] Lancet **1**:848-849, April 23, '55
new development for lightbearing surgical instruments, [H. Bodner, A. H. Howard & J. H. Kaplan] J.Urol. **73**:879-882, May '55
table for cystoscopy room, [N. J. Bonnin] M.J.Australia **1**:233-236, Feb. 12, '55
cysts, voluminous cyst of trigonum in boy 3 years old, [P. Boissonnat & P. Bouteau] J.urol.,Paris **60**:688-690, '54 F
diseases, clinical applications of vesicocolic anastomosis: restoration of normal voiding mechanism after ureterosigmoidostomy; treatment of severe bladder contractures, [R. Baker, J. F. Cason & M. Rumbaugh] Ann.Surg. **140**:827-831, Dec. '54
effect of hexestrol (estrogen) on "automatized" bladder after enlarged uterus excision, [K. Richter & W. Albrich] Zentralbl.Gynäk. **77**:487-490, '55 G
endocrine factors in irritable bladder during climacterium and therapy, [F. Hesse] Medizinische,pp. 686-687, April 30, '55 G
female irritable bladder with special regard to premenstruum, [E. Menzel] Zentralbl.Gynäk. **76**:1754-1758, '54 G
local and parenteral therapy with antibiotics, [G. Arrigoni, A. Belluschi, G. Colombo & G. Lovati] Policlinico (sez.prat.) **62**:483-485, April 11, '55 I
parenteral hormone therapy of female cystopathies, [L. Ballerio] Arch.ital.urol. **28**:3-8, '[55] I
pathogenesis of ulcerofibrotic interstitial cystopathies, [J. Mombaerts] J.urol.,Paris **60**:860-870, '54 F
prognosis of vesical changes observed during surgery for cervical carcinoma, [H. W. Niesert] Zentralbl. Gynäk. **76**:1758-1762, '54 G
therapy of irritable bladder, [H. F. J. Weber] Wien. med.Wchnschr. **105**:171-174, March 5, '55 G
vesical and intestinal changes after radiation therapy of carcinoma of uterine cervix, [G. Oehlert & M. Buss] Geburtsh.u.Frauenh. **15**:462-471, May '55 G
diverticula, precancerous and neoplastic lesions in bladder diverticula; case study, [Q. Padovan] Urologia **22**:52-58, Feb. 20, '55 I
sliding hernia of diverticulum, [A. R. Koontz] A.M.A. Arch.Surg. **70**:436-438, March '55
drainage: See also Bladder, catheterization; Prostate, tumors
built-in valve for prevention of reflux of irrigation fluid into irrigation system during drainage, [G. H. Kötzschke] Zentralbl.Chir. **80**:160-161, '55 G
echinococcosis, multiple echinococcosis of bladder, [P. Gambaccini] Nuntius radiol. **21**:40-46, Jan. '55 I

BLADDER--Continued
exstrophy, adenocarcinoma arising in exstrophy; report of 2 cases and review of literature, [J. F. McIntosh & G. Worley, Jr.] J.Urol. **73**:820-829, May '55
complete exstrophy complicated by adenocarcinoma; case, [J. A. Martínez-Piñeiro] Rev.clín.españ. **54**: 353-362, Sept. 30, '54 S
surgical therapy, [A. Mayer] Zentralbl.Gynäk. **76**: 1727-1735, '54 G
fistula: See Fistula
foreign bodies, case, [K. Hellwig] Zentralbl.Gynäk. **76**:1769-1771, '54 G
case of unusual foreign body in male, [M. D. Patel] J. Indian M.A. **24**:558, April 16, '55
fate of rare foreign bodies in bladder and urethra, [T. Jatzwauk] Zentralbl.Chir. **79**:1573-1577, '54 G
migration of forgotten compresses used in perineorrhaphy; 2 cases, [F. Mathieu] J.urol.,Paris **60**: 571-575, '54 F
of children; case, [G. Kimball & H. Boyd] Connecticut M.J. **19**:18-20, Jan. '55
hematoma, aspiration of postoperative hematoma (so-called bladder tamponade) following enucleation of prostatic adenoma, [O. Hennig] Ztschr.Urol. **48**: 25-26, '55 G
hernia, associated in femoral hernia, [R. Cordua] Zentralbl.Gynäk. **77**:112-116, '55 G
complete uterine prolapse with cystocele and rectocele complicated by vesical calculosis, [P. Mutti] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:104-106, May 15, '55 I
cystourethrographic aspects in patients with Schauta-Wertheim interposition for cystocele with stress incontinence, [S. Stefanelli] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:68, April 30, '55 I
prevention of cystocele and of prolapse after gynecologic interventions by abdominal route, [L. Clercx] Lyon chir. **50**:236-243, Feb.-March '55 F
sliding hernia of diverticulum, [A. R. Koontz] A.M.A. Arch.Surg. **70**:436-438, March '55
therapy of cystocele, [L. M. Rognon] Presse méd. **63**: 651, April 30, '55 F
use of tantalum mesh in cystocele with critical report of 10 cases, [J. Moore, J. T. Armstrong & S. H. Wills] Am.J.Obst.& Gynec. **69**: 1127-1135, May '55
inflammation: See also Bladder, tuberculosis; Pericystitis
experimental study of "elusive" bladder ulcer of Hunner, [G. O. Baumrucker] J.Internat.Coll.Surgeons **23**:221-224, Feb. '55
interstitial cystitis, [J. B. Somerset] M.J.Australia **1**:222-223, Feb. 12, '55
interstitial cystitis (Hunner's ulcer), [T. O. Powell] J.Internat.Coll.Surgeons **23**:571-581, May '55
local therapy of mixed infection with neomycin, [K. M. Bauer] Medizinische,pp. 713-714, May 7, '55 G
squamous epithelium in trigone of human female urinary bladder with note on cystoscopic observations during estrogen therapy, [C. Ney & J. C. Ehrlich] J.Urol. **73**:809-819, May '55
tumor forming cystitis; case (cystic, glandular and papillary cystitis), [B. Bibus & G. R. März] Ztschr. Urol. **48**:170-177, '55 G
urinary bilharziasis; 7 cases, [R. Couvelaire & E. Bouhanna] J.urol.,Paris **60**:669-683, '54 F
uses of cortisone (adrenocortical preparation) in urology, [R. Thornley] Brit.J.Urol. **27**:1-10, March '55
innervation, importance in extended pelvic surgery, [L. E. McCrea] West.J.Surg. **63**:284-287, May '55
of cat, [N. D. Edge] J.Physiol. **127**:54-68, Jan. 28, '55
mucosa, construction of urethra in hypospadias using vesical mucosal grafts, [V. F. Marshall & R. M. Spellman] J.Urol. **73**:335-342, Feb. '55
mitotic activity of epithelium in albino rat, [C. P. Leblond, M. Vulpé & F. D. Bertalanffy] J.Urol. **73**:311-313, Feb. '55
neurogenic: See Bladder, paralysis
obstruction: See also Prostate, hypertrophy; Urethra, stricture
bladder neck obstruction in children, [J. Wiener] Mississippi Doctor **32**:290-292, March '55
cicatricial stenosis of neck as complication of retropubic prostatectomy, [L. F. Ajamil & M. Valverde] J.Urol. **72**:1201-1204, Dec. '54
management of bladder neck obstruction in children, [E. Burns, A. M. Pratt, II & R. G. Hendon] J.A.M. A. **157**:570-574, Feb. 12, '55
treatment of bladder neck contracture by plastic operation, [R. M. Nesbit & W. B. Crenshaw] J. Urol. **73**:516-519, March '55

BLADDER, obstruction--Continued
use of resectoscope in conditions other than prostatism, [L. Murphy] M.J.Australia **2**:787-790, Nov. 13, '54
vesical neck obstruction in children, [J. H. Dunn & D. D. Albers] Tr.South Centr.Sect.Am.Urol.A.,pp. 36-40, '54
vesical neck obstruction in female, [H. F. Rives] Texas J.Med. **51**:8-11, Jan. '55
vesical orifice obstruction in women; treatment by transurethral resection, [D. M. Davis] J.Urol. **73**: 112-116, Jan. '55
pain, section of erector nerves by sacral route in obstinate cystalgias, [O. Giglioli] Boll.e mem.Soc. tosco-umbra chir. **15**:513-522, May 15-22, '54 I
paralysis, analysis of bladder and related renal symptoms in urinary obstruction and incontinence, [D. K. Rose] West.J.Surg. **63**:196-200, April '55
initial treatment of traumatic paraplegia, [L. Guttmann] Proc.Roy.Soc.Med. **47**:1103-1109, Dec. '54
neurogenic bladder due to trauma of spinal cord, [J. Irazu] Rev.argent.urol. **23**:277-285, Sept.-Dec. '54 S
neurogenic bladder treated by means of Richer operation, [L. Albalá Rodríguez] Arch.españ.urol. **10**: 213-221, '54 S
therapy of neurogenic bladder with methantheline (quaternary ammonium compound), [E. Schmiedt] Deutsche med.Wchnschr. **80**:687-689, April 29, '55 G
use of resectoscope in conditions other than prostatism, [L. Murphy] M.J.Australia **2**:787-790, Nov. 13, '54
pathology, cytomorphologic variations during local hormone therapy of female cystopathy, [L. Ballerio & F. Chierego] Arch.ital.urol. **28**:70-85, ['55] I
primary amyloidosis, [R. P. Beames] J.Urol. **73**:804-808, May '55
perforation, dermoid cysts of ovary perforated into bladder, [A. Gilloz] J.urol.,Paris **60**:908-923, '54 F
physiology: See also Urination, mechanism
further studies on absorption through human bladder, [N. S. R. Maluf] J.Urol. **73**:830-835, May '55
permeability of normal and artificially constructed canine urinary bladders to I^{131}, Na^{22} and P^{32}, [H. D. Marucci & others] Proc.Soc.Exper.Biol.& Med. **87**:569-571, Dec. '54
response to unilateral stimulation of pelvic nerves, [E. H. Ingersoll, L. L. Jones & E. S. Hegre] Proc. Soc.Exper.Biol.& Med. **88**:46-49, Jan. '55
pressure in, bladder function as reflected by cystomanometry, [F. Serrallach] An.med.,Barcelona **41**:168-171, Feb. '55 S; Folia clín.internac. **4**:426-427, Oct. '54 S
cystometric studies of behavior of vesical pressure after radical Wertheim operation, [G. Oehlert] Zentralbl.Gynäk. **76**:1763-1765, '54 G
effect of ganglion blocking agents on increased tonus of bladder; clinical significance; experimental studies with scopolamine N-butylbromide, [H. Eufinger] Geburtsh.u.Frauenh. **15**:166-171, Feb. '55 G
phase sphinctero-cystometry, [E. Gitsch & F. Brandstetter] Zentralbl.Gynäk. **76**:1746-1754, '54 G
significance of rotation of vesical floor for etiology of urinary incontinence; cystometric studies, [A. H. Palmrich] Zentralbl.Gynäk. **77**:449-466, '55 G
regeneration, in dog following total cystectomy, [A. W. Bohne, R. W. Osborn & P. J. Hettle] Surg.Gynec.& Obst. **100**:259-264, March '55
regurgitation from, megaureter with vesicoureteric reflux in twins, [F. D. Stephens, R. A. Joske & R. T. Simmons] Australian & New Zealand J.Surg. **24**:192-194, Feb. '55
significance of vesicoureteral reflux in congenital anomalies of urinary tract, [N. Bentzen & A. Gammelgaard] Acta chir.scandinav. **108**:339-343, '55
roentgenography: See also other subheads under Bladder
cystographic symptomatology of relative urinary incontinence, [K. Fochem & A. H. Palmrich] Zentralbl.Gynäk. **76**:1741-1746, '54 G
importance of cystourethrography in therapy of stress incontinence, [N. Arenas & A. Foix] Semana méd. **106**:160-166, Feb. 10, '55 S
normal micturition; certain details as shown by serial cystograms, [F. Hinman, Jr. & others] California Med. **82**:6-7, Jan. '55
rupture, gangrenous pericystitis following rupture of bladder of obstetric origin; recovery following

BLADDER, rupture--Continued
surgical intervention, [E. Truc, Guillaume & Rapp] J.urol.,Paris **60**:712-713, '54 F
sphincter: See Sphincter Muscles
surgery: See also Prostatectomy; and other subheads under Bladder
Boari operation; plastic ureterovesical surgery for stenosis of lower third of ureter; cases, [A. Acconcia] Boll.e mem.Soc.tosco-umbra chir. **16**: 11-13, Nov. 28, '54 I
cecal bladder; Verhoogen operation, [A. van Wien & W. Gregoir] Lyon chir. **50**:204-210, Feb.-March '55 F
effect of several urologic irrigating fluids (chiefly cytal) upon clotting time of plasma and tensile strength of fibrin clots, [A. H. Fowell & E. B. McLean] J.Urol. **73**:888-890, May '55
endovesical resection of neck in course of certain interventions on bladder, [C. Lahayville] J.urol., Paris **60**:706-707, '54 F
experimental use of seromuscular grafts (from terminal ileum and colon) in bladder reconstruction: preliminary report, [W. C. Shoemaker & H. D. Marucci] J.Urol. **73**:314-321, Feb. '55
histologic fate of ileal tissues used for reconstruction of bladder with seromuscular graft, [W. C. Shoemaker, H. D. Marucci & E. W. Campbell] Tr. Am.A.Genito-Urin.Surgeons **46**:146-150, '54
ileocystoplasty, [A. Jacobs] Glasgow M.J. **36**:130-135, April '55
intussuscepted ileal cystostomy, [G. I. Smith & F. Hinman, Jr.] J.Urol. **73**:281-289, Feb. '55
is vesicourethral suspension for urinary incontinence effective? [H. Hartl] Geburtsh.u.Frauenh. **15**:360-363, April '55 G
metabolic alterations following experimental vesicosigmoidostomy, [J. DesPrez, L. Persky, S. Levey & W. E. Abbott] Surgery **37**:369-383, March '55
migration of sodium, chloride and potassium ions across mucous membrane of ileum, [L. N. Pyrah, A. D. Care, G. W. Reed & F. M. Parsons] Brit.J.Surg. **42**:357-367, Jan. '55
modified Morson bladder retractor, [M. Lee] Lancet **1**:335, Feb. 12, '55
new operation for creation of artificial bladder with voluntary control of urine and feces, [O. S. Lowsley & T. H. Johnson] J.Urol. **73**:83-90, Jan. '55
new operation for diversion of urine, with voluntary control of feces and urine (formation of artificial bladder and rectum): further report, [O. S. Lowsley & T. H. Johnson] J.Internat.Coll.Surgeons **23**:16-22, Jan. '55
pelvectomy for recidivation of cancer of uterine cervix with reconstruction of bladder from right colon; case with recovery, [E. Delannoy, G. Lagache & P. Gautier] Lille chir. **10**:50-53, Jan.-Feb. '55 F
regeneration of urinary bladder in dog, following total cystectomy, [A. W. Bohne, R. W. Osborn & P. J. Hettle] Surg.Gynec.& Obst. **100**:259-264, March '55
suprapubic vesicourethral suspension; 33 cases, [M. S. Weinberg, D. Pinckney & D. Kuperstein] Obst.& Gynec. **5**:348-351, March '55
surgical treatment of stress urinary incontinence in women, [J. H. Ridley] J.M.A.Georgia **44**:135-141, March '55
suspension operation for orthostatic incontinence in females, [W. A. Moonen & M. M. Ausems] Nederl. tijdschr.geneesk. **99**:329-332, Jan. 29, '55 Du
ureterovesical anastomosis for stenosis of terminal ureter following renal tuberculosis, [J. Cibert, H. Cavailher & L. Durand] Lyon chir. **50**:91, Jan. '55 F
use of inverted seromuscular grafts from ileum and colon for reconstruction of urinary bladder; experimental study, [P. J. Grotzinger & others] Ann. Surg. **140**:832-838, Dec. '54
use of transplantation from serous muscular material of intestines for restoration of urinary bladder; preliminary report, [P. J. Grotzinger, W. C. Shoemaker & N. Waehneldt] München.med.Wchnschr. **97**:422-423, April 8, '55 G
use of viable intestinal segments for plastic operations, [J. M. Hammer & others] J.Internat.Coll. Surgeons **23**:500-508, April '55
uses of isolated loop of ileum in genitourinary surgery, [L. N. Pyrah & F. P. Raper] Brit.J.Surg. **42**:337-357, Jan. '55
tuberculosis, bladder and tuberculous gravitation abscess, [C. Brandt] Ztschr.Urol. **48**: 53-55, '55 G

BLADDER, tuberculosis--Continued
contracted bladder; enlargement by ileocystostomy according to Scheele method, [R. Wilenius] Ann. chir.et gynaec.Fenniae **43**:242-248, '54
experience with B.53 (succinic acid derivative) in tuberculosis of bladder and prostate, [E. Wildbolz & W. Kanzler] Brit.J.Urol. **27**: 42-44, March '55
ileocystoplasty for chronic retractile cystitis; results after 2-1/2 years; case, [J. Cibert & L. Durand] Lyon chir. **49**: 979-980, Nov.-Dec. '54 F
ileocystoplasty for refractory cystitis with nephrectomy, [J. Cibert & T. V. Delporte] Bol.Soc.cir. Rosario **21**:199-216, '54 S
medical therapy in group of patients with tuberculosis of urinary tract; comparative study and deductions from results, [E. P. Berti Riboli, R. Salmoni & G. M. Scarsi] Urologia **21**:647-663, Dec. 20, '54 I
Scheele operation with controlled hypotension in contracted bladder, [G. Biedermann, O. Kargl & F. Rapf] Beitr.klin.Chir. **190**: 32-41, '55 G
uses of cortisone (adrenocortical preparation) in urology, [R. Thornley] Brit.J.Urol. **27**:1-10, March '55
tumors, advantages of transurethral removal, [G. J. Thompson & J. H. Kaplan] J.Urol. **73**: 270-279, Feb. '55
conservative versus radical treatment, [R. W. Barnes, H. L. Hadley, R. T. Bergman & R. Turner] M.J.Australia **1**:197-205, Feb. 12, '55
diagnosis of myoma, [F. Arnholdt] Ztschr.Urol. **47**: 689-693, '54 G
dosage variation in Cones-Gregory technic (using Co60) for intracavitary irradiation, [J. R. Mallard] Brit.J.Radiol. **28**:167-168, March '55
endometriosis with complicating monolateral ovarian lesions; case, [E. Sanseverino] Riforma med. **69**:292-296, March 12, '55 I
ill-effects of radiotherapy, [D. M. Wallace] Brit.J. Urol. **26**:364-368, Dec. '54
leiomyoma, [W. D. Cone] J.South Carolina M.A. **51**: 3-5, Jan. '55
leiomyosarcoma; 3 case reports and review of literature, [J. D. & S. J. Silbar] J.Urol. **73**:103-111, Jan. '55
myoma; 2 cases, [R. Jüngling] Ztschr.Urol. **48**:43-53, '55 G
neurofibromatosis, [J. N. de Klerk & W. A. Campbell] J.Urol. **73**:1167-1173, Dec. '54
pelvic venography, new diagnostic aid, [E. Zeman] Ztschr.Urol. **48**:129-141, '55 G
polypoid fibromyxosarcoma in child, [R. H. Flocks & D. A. Culp] J.Urol. **73**:299-306, Feb. '55
polypoid rhabdomyosarcoma: sarcoma botryoides, [B. A. Smith, Jr.] Minnesota Med. **38**:215-219, April '55
rare cause of hematuria (vesical endometriosis), [A. G. Balvers] Geneesk.gids **32**:489-491, Nov. 25, '54 Du
reticulosarcoma; case, [M. Fernandez] Urologia **22**: 47-51, Feb. 20, '55 I
rhabdomyosarcoma; anatomioclinical and statistical study of case, [A. Settimi] Urologia **21**:673-680, Dec. 20, '54 I
sarcoma botryoides: review of literature and report of case, [E. V. Bullock] Tr.South Centr.Sect.Am. Urol.A., pp. 144-150, '54
sarcoma of prostate and bladder, [J. Longley] J.Urol. **73**:417-423, Feb. '55
therapy by use of transurethral resection, [G. Bloch] Boll.e mem.Soc.tosco-umbra chir. **15**:447-449, May 15-22, '54 I
treatment of papilloma with radioactive colloidal gold Au198, [F. Ellis & R. Oliver] Brit.M.J. **1**: 136-139, Jan. 15, '55
unusual mesenchymal tumor; angioreticulosarcoma, [G. Delaini] Arch.ital.urol. **27**:410-417, '54 I
use of resectoscope in conditions other than prostatism, [L. Murphy] M.J.Australia **2**: 787-790, Nov. 13, '54
value of preoperative radiation in reduction in size of single and multiple papillary tumors, [D. R. Higbee] J.Urol. **73**:496-501, March '55
ulcers, Hunner's: See Bladder, inflammation
wounds and injuries, surgical repair of lower ureters and bladder which have been injured during pelvic surgery, [M. M. Coplan, F. M. Woods & P. D. Melvin] J.Urol. **73**:790-793, May '55
traumatic avulsion of bladder neck and prostate complicating fractures of pelvis, [L. A. Orkin] Am.J. Surg. **89**:840-853, April '55

BLADES, B., Collective review: intrathoracic surgery (lungs, heart, and great vessels: surgical management of diseases of esophagus), 1905-1955, Internat.Abstr.Surg. **100**:413-424, '55; in Surg.Gynec. & Obst. May '55
See **McCUNE, W. S., jt. auth.**
See **SALZBERG, A. M., jt. auth.**
BLAGG, W., SCHLOEGEL, E. L., MANSOUR, N. S., and KHALAF, G. I., New concentration technic for demonstration of protozoa and helminth eggs in feces, Am.J.Trop.Med. **4**:23-28, Jan. '55
BLAGMAN, G. F., and DUDKINA, M. I., Sintomitsin in therapy of pneumonia, Klin.med.(no.12) **32**: 65-66, '54 R
BLAGOJEVIC, M., and MILENKOVIC, P., Une pathogénie exceptionnelle du syndrome de Foster-Kennedy; Bull.et mém.Soc.franç.opht. **67**:226-234, '54
See **HERVOUET, F., jt. auth.**
BLAGOSKLONNAYA, Y. V., KALNINA, E. I., and PANINA, G. K., Certain characteristics of vascular reactions in neurasthenia, Klin.med.(no.1) **33**: 45-50, '55 R
BLAHA, H. (Hemer): See **ADELBERGER, L., jt. auth.**
BLAHA, H. (Vienna), GASTAGER, H., TSCHABITSCHER, H., and WEWALKA, F., Die Aminoacidurie im Rahmen der Stoffwechselstörungen bei hepatolentikulären Erkrankungen (Morbus Wilson und Pseudosklerose), Wien.klin.Wchnschr. **66**:915-918, Dec. 3, '54
BLAHD, W. H., BAUER, F. K., LIBBY, R. L., and ROSE, A. S., Radioisotope studies in neuromuscular disease; studies in muscular dystrophy and myotonia dystrophica with sodium22 and potassium42, Neurology **5**:201-207, March '55
BLAIN, A., III, and HAMBURGER, S. W., Refractory symptomatic prolapsed gastric mucosa relieved by gastrectomy, Ann.Surg. **141**:77-83, Jan. '55
See **ARENA, J. A., JR., jt. auth.**
BLAINE, J. G., Coexistent cholecystic and cardiac disease, Mississippi Doctor **33**:19-24, June '55
BLAINEY, J. D., High protein diets in treatment of nephrotic syndrome, Clin.Sc. **13**:567-581, Nov. '54
HARDWICKE, J., and WHITFIELD, A. G. W., Nephrotic syndrome associated with thrombosis of renal veins, Lancet **2**:1208-1211, Dec. 11, '54
BLAIR, D. A. S., Therapeutic social club; important measure of social rehabilitation in treatment of psychiatric cases, Ment.Hyg. **39**:54-62, Jan. '55
Fatal pulmonary embolism in psychiatric patient after journey by air, Brit.M.J. **1**:335, Feb. 5, '55
BLAIR, E., and HICKAM, J. B., Effect of change in body position on lung volume and intrapulmonary gas mixing in normal subjects, J.Clin.Invest. **34**:383-389, March '55
Quantitative study of intrapulmonary gas mixing in emphysema, Am.J.Med. **18**:519-530, April '55
BLAIR, H. E.: See **BUNDE, C. A., jt. auth.**
BLAIR, J. D.: See **CASTELLANOS, A., JR., jt. auth.**
BLAIR, M. R.: See **LEVINE, R. M., jt. auth.**
BLAIR, N. J., Tracheotomy in secretional hypoxia, Canad.M.A.J. **72**:766-768, May 15, '55
BLAIR, W.: See **CROOKS, J., jt. auth.**
BLAIZOT, J.: See **SERFATY, A., jt. auth.**
BLAKE, H. A., GOYETTE, E. M., LYTER, C. S., and SWAN, H., Subcutaneous fat necrosis complicating hypothermia, J.Pediat. **46**:78-80, Jan. '55
See **GOYETTE, E. M., jt. auth.**
BLAKE, J. B., Early history of vital statistics in Massachusetts, Bull.Hist.Med. **29**:46-68, Jan.-Feb. '55
BLAKE, J. C., 2 attacks of meningitis with brief interval, Lancet **1**:383, Feb. 19, '55
BLAKE, T. F., Chorionepithelioma; review of etiology and treatment, Obst.& Gynec. **5**:653-656, May '55
BLAKE, T. H., Orthopedic problems of infancy and childhood, Mississippi Doctor **32**:283-289, March '55
BLAKEMORE, A. H.: See **SENN, A., jt. auth.**
BLAKESLEE, A. L., Doctors and press from science writer's point of view, J.A.M.A. **157**:586-588, Feb. 12, '55
BLAKESLEE, GEORGE ARTHUR: See Obituaries
BLALOCK, A., Expanding scope of cardiovascular surgery (Moynihan lecture), Brit.J.Surg. **42**:225-230, Nov. '54; Bull.Am.Coll.Surgeons **40**:120-127, March-April '55
Our obligations and opportunities; address of president, Bull.Am.Coll.Surgeons **40**:83-86; 139, March-April '55
See **MALONEY, J. V., JR., jt. auth.**
BLALOCK, J.: See **OCHSNER, A., jt. auth.**
BLALOCK OPERATION: See Heart, abnormalities
BLAMOUTIER, J.: See **BOLGERT, M., jt. auth.**
BLAMPIED, T. L.: See **McKINSTRY, R. N., jt. auth.**
BLANC, C.: See **MERSINY, R., jt. auth.**
BLANC, F., Sédimentation globulaire et amibiase, Presse méd. **63**:753-754, May 18, '55
BLANC, G., and BRUNEAU, J., Etude d'une association biologique: lapin de garenne-arthropodes piqueurs dans la forêt de Nefifik, près Casablanca. Présence de virus pathogènes pour l'homme. Les raisons de leur innocuité, Bull. Acad.nat.méd. **138**:453-456, Oct. 19-26, '54
BLANC, M., Les troubles caractériels chez les enfants: leurs rapports avec l'éducation des maîtres et des parents, J.méd.Bordeaux **132**:272-280, March '55
BLANC, P. M.: See **LYONNET, R., jt. auth.**
BLANCHARD, C. L., and SAUNDERS, W. H., Chemodectoma of larynx; case report, A.M.A.Arch. Otolaryng. **61**:472-474, April '55
BLANCHARD, K., and FORD, R. A., Pertussis: prevention, physiology, and treatment, Rocky Mountain M.J. **52**:278-284, March '55
BLANCHARD, O., and DUBCOVSKY, J. I., Contribución a la casuística de los quistes retroperitoneales, Prensa méd.argent. **42**:251-256, Jan. 28, '55
PARES OCHANDORENA, R., and DUVCOVSKY, V., Análisis de 300 casos de esterilidad matrimonial del servicio de ginecología de "Policlínico Fernández," Obst.y ginec.latino-am. **12**:521-529, Oct. '54
de BLANCHET, R. V.: See **DUBROVSKY, R., jt. auth.**
BLANCHON, P.: See **TURIAF, J., jt. auth.**
BLANCHOT, P., Diagnostic et traitement d'urgence des crises de tachycardie paroxystique, J.méd.Bordeaux **132**:120-127, Feb. '55
See **TINGAUD, R., jt. auth.**
BLANCO RODRIGUEZ, Cuestión social; influencia de las modernas terapéuticas en la organización de la lucha antituberculosa, Rev.españ.tuberc. **23**: 529-547, Nov. '54
BLANCO-SOLER y ROS, C., and URIBARRI, G., Intoxicación por gas del alumbrado e hipertiroidismo, Rev.clín.españ. **55**:113-117, Oct. 31, '54
and VETTER, H., El radioyodo-plasmatest en el diagnóstico de las disfunciones tiroideas, Rev. clín.españ. **56**:96-103, Jan. 31, '55; Semana méd. **106**:463-472, April 21, '55
BLANCQUAERT, A.: See **GOORMAGHTIGH, N., jt. auth.**
BLANDINO, G.: See **LONGO, G., jt. auth.**
BLAND-SUTTON, JOHN (1855-1936)
Sir John Bland-Sutton, Bart., [W. R. Bett] Nature, London **175**:660-661, April 16, '55
BLANK, F., Dermatophytes of animal origin transmissible to man, Am.J.M.Sc. **229**:302-316, March '55
and STUART, E. A., Monosporium apiospermum Sacc., 1911, associated with otomycosis, Canad. M.A.J. **72**:601, April 15, '55
See **STUART, E. A., jt. auth.**
BLANK, H.: See **HAMBRICK, G. W., JR., jt. auth.**
See **LIU, O. C., jt. auth.**
BLANK, L.: See **SPELLMAN, M. W., jt. auth.**
BLANKENHORN, D. H., and AHRENS, E. H., JR., Extraction, isolation, and identification of hydrolytic products of triglyceride digestion in man, J. Biol.Chem. **212**:69-81, Jan. '55
HIRSCH, J., and AHRENS, E. H., JR., Transintestinal intubation: technic for measurement of gut length and physiologic sampling at known loci, Proc.Soc. Exper.Biol.& Med. **88**:356-362, March '55
BLANKENHORN, M. A., Effect of vitamin deficiency on heart and circulation, Circulation **11**:288-291, Feb. '55
BLANKFEIN, J.: See **RING, A., jt. auth.**
BLANKOFF, B., [Auguste Rollier], Acta tuberc.belg. **45**:521-522, Dec. '54
Le pronostic de la tuberculose ostéo-articulaire débutant au cours de la première année de la vie, Pédiatrie **10**:316-318, '55
BLANQUET, P., Electrophorèse, J.méd.Bordeaux **132**: 100-103, Feb. '55
BLANTON, W. B., Symptomatic treatment of asthma, Virginia M.Month. **82**:72-75, Feb. '55
BLASCHKO, H.: See **BARLOW, R. B., jt. auth.**
BLASE, W. C., Electrocardiogram in right ventricular hypertrophy, Delaware M.J. **27**:77-80, April '55
BLASI, A., L'immunità acquisita da B.C.G. nei rilievi della patologia sperimentale, Arch.tisiol.(sez. scient.) **10**: 42-45, Jan. '55
and CURCI, G., Indagini sperimentali sulla vaccinazione antitubercolare con B.C.G. per via orale secondo le metodiche di A. de Assis, Arch.tisiol. (sez.scient.) **10**:96-110, Jan. '55

BLASI, A., and CURCI, G.--Continued
Investigações experimentais sôbre a vacinação com B.C.G. por via oral segundo A. de Assis, Hospital, Rio de Janeiro **47**:215-229, March '55
and del TORRE, L., A proposito del pneumotorace spontaneo del neonato, Arch.tisiol.(sez.scient.) **9**: 895-917, Dec. '54
di BLASI, A., Trattamento chirurgico dell'ozena nasale con resina acrilica, Arch.ital.laring. **63**:44-48, Jan.-Feb. '55
de BLASI, S., and RUBINO, M., Tubo tracheo-bronchiale a doppio lume per l'esclusione del bronco lobare superiore destro; nota preventiva, Minerva anestesiol. **21**:73-77, March '55
BLASIU, A. P.: **See RIES, J., jt. auth.**
BLASIUS, R., and SCHUCK, J., Elektrophoretische Untersuchungen von Uterusmuskelproteinen infantiler und mit Oestrogenen behandelter infantiler Kaninchen, Klin.Wchnschr. **33**:276-278, March 15, '55
See SCHUCK, J., jt. auth.
BLASIUS, W., Ein elektrodynamisches Ergometer zur quantitativen Messung der Tretarbeit im Liegen bei verschiedener Belastung und Frequenz, Arch. ges.Physiol. **260**:137-140, '54
BLAST: See Explosions
BLASTOMYCES
in vitro sensitivity of Blastomyces dermatitidis to 6 diamidine derivatives, [S. McMillen, D. S. Kushner & I. Snapper] J.Invest.Dermat. **24**: 455-461, April '55
BLASTOMYCOSIS
See also Coccidioidomycosis; Moniliasis
chromoblastomycosis; laboratory observations on causative organism, [K. V. Kaess, C. C. Reberger & P. T. Sloss] U.S.Armed Forces M.J. **6**:739-746, May '55
chromoblastomycosis; preliminary report, [C. E. Somck] Finska läk.-sällsk.handl. **97**:37-44, '54 6w
epidemic of North American blastomycosis, [J. G. Smith, Jr., J. S. Harris, N. F. Conant & D. T. Smith] J.A.M.A. **158**:641-646, June 25, '55
epidemiologic factors and diagnostic tests in blastomycosis, coccidioidomycosis and histoplasmosis, [J. Schwarz & M. L. Furcolow] Am.J.Clin.Path. **25**:261-265, March '55
epidemiologic study of North American blastomycosis, [J. Schwarz & L. Goldman] A.M.A.Arch. Dermat. **71**:84-88, Jan. '55
5 new cases in South America diagnosed in Lima, Peru, [J. Morales S. & O. Romero R.] Arch. peruanos pat.y clín. **9**:1-22, '55 S
North American blastomycosis, [L. A. Weed] Am.J. Clin.Path. **25**:37-45, Jan. '55
cutaneous, case following dog bite, [M. J. Scott] Northwest Med. **54**:255-257, March '55
chromoblastomycosis: first case in Philippines, [S. A. Simuangco & C. Halde] J.Philippine M.A. **31**: 117-120, March '55
delayed hypersensitivity in experimental fungus infections. Skin reactivity of antigens from yeast phase of Blastomyces dermatitidis, [J. E. Dyson, Jr. & E. E. Evans] J.Invest.Dermat. **24**:447-454, April '55
primary North American blastomycosis, [J. W. Wilson, E. P. Cawley, F. D. Weidman & W. S. Gilmer] A.M.A.Arch.Dermat. **71**:39-45, Jan. '55
studies with Blastomyces dermatitidis growth inhibitors (with special reference to propheny-pyridamine), [F. Reiss & L. Caroline] A.M.A. Arch.Dermat. **71**:500-506, April '55
unusual case, [J. G. Downing & D. W. Folan, Jr.] New England J.Med. **252**:103-104, Jan. 20, '55
diagnosis, infantile paracoccioidosis with special reference to aspect of parasite in polarized light, [L. Potenza, C. Lares Campos & M. Feo] Docum.med.geog.et trop. **7**:16-21, March '55
laryngeal, therapy of blastomycosis (Lutz mycosis) localized on vocal cords, [R. D. de Sanson] Bull. Acad.nat.méd. **139**:56-62, Jan. 25-Feb. 1, '55 F
pulmonary, epidemic of North American blastomycosis, [J. G. Smith, Jr., J. S. Harris, N. F. Conant & D. T. Smith] J.A.M.A. **158**:641-646, June 25, '55
North American blastomycosis in Mexico, [M. Martínez Báez, A. Reyes Mota & A. González Ochoa] Rev.Inst.salub.y enferm.trop. **14**:225-232, Dec. '54 S
North American blastomycosis treated with pulmonary resection and stilbamidine, [K. K. Matsumoto & others] Am.J.M.Sc. **229**: 172-179, Feb. '55
pulmonary manifestations of Lutz mycosis; clinico-radiologic study, [G. Farris & N. Macarini] Minerva med. **1**:1272-1283, May 5, '55 I
BLASTOMYCOSIS, pulmonary--Continued
technic for examination of sputum for Paracoccidioides brasiliensis, [O. S. de S. Lopes] Hospital, Rio de Janeiro **47**:557-566, May '55 P
BLATT, H., Clinical experience with buclizine hydrochloride, new antihistaminic agent, Am.Pract.& Digest Treat. **6**:230-231, Feb. '55
BLATT, L.: **See RUBIN, P., jt. auth.**
BLATTNER, R. J., and HEYS, F. M., Pediatrics, Ann. Rev.Med. **6**:335-358, '55
BLAU, A., Unitary hypothesis of emotion; anxiety, emotions of displeasure, and affective disorders, Psychoanalyt.Quart. **24**: 75-103, Jan. '55
BLAU, M., SPENCER, H., SWERNOV, J., and LASZLO, D., Utilization and intestinal excretion of calcium in man, Science **120**:1029-1031, Dec. 17, '54
BLAUSTEIN, A., Clinical trials with new antianemic agent--acidiron, J.Am.Geriatrics Soc. **3**:120-124, Feb. '55
BLAVET, C., Considerazione sul trattamento delle ulceri gastroduodenali perforate, Arch.ital.chir. **78**:441-445, '54
BLAYNEY, J. R.: **See HILL, I. N., jt. auth.**
BLAZSIK, C. F.: **See ZAINO, C., jt. auth.**
BLECH, W.: **See KALKOFF, W., jt. auth.**
BLECHSCHMIDT, E., Wachstumsfaktoren des Descensus testis, Ztschr.Anat. **118**:175-182, '55
BLECK, E. E., Causes of burns in children; study of full-thickness burns in 457 patients from North Carolina Orthopedic Hospital, Gastonia, J.A.M.A. **158**:100-103, May 14, '55
BLECKMANN: **See BOSSERT, O., jt. auth.**
de BLECOURT, J. J., "Screening" of population for rheumatic diseases, Ann.Rheumat.Dis. **13**:338-340, Dec. '54
BLEEKER, T. L.: **See SPIEGEL, A. D., jt. auth.**
BLEGEN, E. M.: **See HAUGEN, H. N., jt. auth.**
BLEGEN, H. M., Roux-Y operation vs. partial gastrectomy; further consideration of treatment of lesions of common duct and pancreas: review of 5 cases, A.M.A.Arch.Surg. **70**:298-302, Feb. '55
See DROUILLARD, E. J., jt. auth.
BLEGVAD, N. R., Maxillary sinusitis treated with nebacetin, Ugesk.læger **117**:259-261, March 3, '55 Da
BLEICHER, J. E.: **See KROUPA, W. E., jt. auth.**
BLEIER, W., Gartnersche-Gang-Zysten der Scheide als Hinweis auf weitere Missbildungen im Urogenitalsystem, Ztschr.Geburtsh.u.Gynäk. **143**: 71-86, '55
BLEILER, R. E., JOHNSON, D., and PARSONS, H. T., Metabolism of folic acid and citrovorum factor by human subjects, J.Nutrition **56**:163-171, May '55
BLENDE, O. J., Is amebiasis controllable disease? Northwest Med. **54**:609-618, June '55
BLENDER, W., Ophthalmology in general practice, Illinois M.J. **107**:114-120, March '55
BLENNORRHAGIA: See Gonorrhea
BLEPHARITIS: See Eyelids, diseases
BLEPHAROSPASM: See Eyelids, spasm
BLEULER, M., and STOLL, W. A., Clinical use of reserpine in psychiatry: comparison with chlorpromazine, Ann.New York Acad.Sc. **61**:167-173, April 15, '55
BLEUVIN, M.: **See VAQUETTE, A., jt. auth.**
BLEWETT, D. B., Experimental study of inheritance of intelligence, J.Ment.Sc. **100**:922-933, Oct. '54
BLEYER, J. M.: **See CHESROW, E. J., jt. auth.**
BLICKENSTAFF, D. D., Change in ability of intestine to absorb isosmotic NaCl solution following distilled water instillation, Am.J.Physiol. **179**:467-470, Dec. '54
Increase in intestinal absorption of water from isosmotic saline following pitressin administration, Am.J.Physiol. **179**:471-472, Dec. '54
BLIGH, A. S., Radiological investigation of hydrosalpinx, Brit.J.Radiol. **28**:30-32, Jan. '55
BLIND SPOT: See Retina, blind spot
BLINDNESS
See also Ophthalmia neonatorum; Vision, defective
alexia of Braille script; case, [I. Gloning, K. Gloning, K. Weingarten & P. Berner] Wien.Ztschr.Nervenh. **10**:260-273, '54 G
amblyopia ex anopsia; preventable form, [T. Gundersen] Pediat.Clin.North America **2**:625-627, May '55
blind child, [J. H. Doggart] Practitioner **174**:369-374, April '55
prevalence and causes of blindness in Iceland with special reference to glaucoma simplex, [G. Björnsson] Am.J.Ophth. **39**:202-208, Feb. (pt.1) '55

BLINDNESS--Continued
color blindness: See Color Blindness
etiology and pathogenesis, amaurosis and amblyopia after loss of blood, [L. Unger] Klin.Monatsbl. Augenh. **126:**41-50, '55 G
blindness from multiple pterygiums in **Alaskan** native, [M. H. Fritz] Am.J.Ophth. **39:**572, April (pt. 1) '55
megaduodenum **with severe deficiency symptoms,** amaurosis and polyneuritis, [A. Bonniot & J. Bonnet-Eymard] Arch.mal.app.digest. **44:**250-255, Feb. '55 F
nutritional amblyopia; study of American prisoners of war in Korea, [J. H. King, Jr. & J. W. Passmore] Am.J.Ophth. **39:**173-186, April (pt. 2) '55
painless, progressive loss of vision in adults, [J. H. Judd] J.Omaha Mid-West Clin.Soc. **16:** 31-35, April '56
prevalence and causes of blindness in Iceland with special reference to glaucoma simplex, [G. Björnsson] Am.J.Ophth. **39:**202-208, Feb.(pt. 1) '55
Romberg sign in tabetic blind patient, [M. Ortega] Gac.méd.México **84:**431-435, Nov.-Dec. '54 S
surgical indication in cranial trauma presenting immediate amaurosis, [J. Brihaye] Acta neurol. et psychiat.belg. **55:**16-17, Jan. '55 F
temporal arteritis with ocular involvement, [F. Schwab & F. Sochor] Klin.Monatsbl.Augenh. **125:** 727-736, '54 G
hysterical, unilateral, [R. H. Cambiaso] Arch.oftal. Buenos Aires **29:**483-494, Sept. '54 S
night blindness: See Night Blindness
prevention: See also Vision, conservation
short note on Ross Foundation and discovery and use of albucid soluble (sodium sulphacetamide, sulfonamide) in ophthalmology, [A. H.H. Sinclair] Brit.J.Ophth. **39:**187-191, March '55
toxic, ocular disorders and toxic amblyopia in course of tryparsamide therapy of African human trypanosomiasis, [O. Debeir] Acta neurol.et psychiat.belg. **55:**147-178, Feb. '55 F
quinine amaurosis, [S. M. Drance] Brit.J.Ophth. **39:** 178-181, March '55
quinine amblyopia and electroretinogram (ERG), [B. Vainio-Mattila & M. Zewi] Acta ophth. **32:**451-461, '54
quinine amblyopia; case, [M. H. Lincoff] A.M.A. Arch.Ophth. **53:**382-384, March '55
word blindness: See Aphasia, visual
BLINN, K. A., Suction EMG electrode assembly, Electroencephalog.& Clin.Neurophysiol. **7:**141-142, Feb. '55
Focal anterior temporal spikes from external rectus muscle, Electroencephalog.& Clin.Neurophysiol. **7:**299-302, May '55
BLISTER FLUID
fractional studies on tissue juice (cantharides blister fluid); passage of Evans blue dye from blood stream into extravasal space, [W. Schwartzkopff & H. Bartelheimer] Ztschr.ges. exper.Med. **125:**409-418, '55 G
pyruvic acid contents in cantharides blister fluid, [G. W. Korting & G. Brehm] Arch.Dermat.u.Syph. **199:**160-167, '55 G
transmission of cutaneous tuberculin sensitivity from children to guinea pigs by means of cantharides blister fluid, [H. Schlange] Ztschr.Kinderh. **76:**39-47, '55 G
BLISTERS: See Blister Fluid; Vesication
BLITSTEIN, I.: See van den BERGHE, L., jt. auth.
BLIX, H., Incidence of retrolental fibroplasia in Göteborg before and after restricted oxygen administration, Acta ophth. **32:**735-739, '54
BLIZZARD, R. M., Chronic serous meningitis; 2 case reports and review of literature, J.Iowa M.Soc. **45:**127-132, March '55
BLOCH, E., BENIRSCHKE, K., and DORFMAN, R. I., Presence of Δ^4-androstene-3,17-dione in prenatal and postnatal human adrenal glands, J.Clin.Endocrinol. **15:**379-382, March '55
BLOCH, E. H., Bulbar conjunctiva of man as site for microscopic study of circulation, Anat.Rec. **120:** 349-361, Sept. '54
In vivo microscopic observations of circulating blood in acute myocardial infarction, Am.J.M. Sc. **229:**280-293, March '55
BLOCH, G., Trattamento delle neoplasie vescicali con l'uso del resettore transureterale, Boll.e mem. Soc.tosco-umbra chir. **15:**447-449, May 15-22, '54
BLOCH, H., and NOLL, H., Studies on virulence of tubercle bacilli. Effect of cord factor on murine tuberculosis, Brit.J.Exper.Path. **36:** 8-17, Feb. '55
BLOCH, H.--Continued
See NOLL, H., jt. auth.
and SEGAL, W., Viability and multiplication of vaccines in immunization against tuberculosis, Am. Rev.Tuberc. **71:**238-248, Feb. '55
See SEGAL, W., jt. auth.
BLOCH, K., CLARK, L. C., and HARARY, I., Utilization of branched chain acids in cholesterol synthesis, J.Biol.Chem. **211:**687-699, Dec. '54
BLOCH, N. R., KUSHNER, J. L, and POSNER, A. C., Labor complicated by previous ankylosis of hip for tuberculosis, New York J.Med. **55:**1352-1353, May 1, '55
BLOCH-SULZBERGER SYNDROME: See Melanin, pigmentation
BLOCHET, R.: See TOISON, J., jt. auth.
BLOCH-MICHEL, H., Le traitement de la cryptorchidie, Semaine hôp.Paris **31:**1282-1284, April 6, '55
See LIEVRE, J. A., jt. auth.
BLOCK, M. A., DOCKERTY, M. B., and WAUGH, J. M., Nonchromaffin paraganglioma; report of case, Cancer **8:**97-100, Jan.-Feb. '55
BLOCK, S. S., STEPHENS, R. L., BARRETO, A., and MURRILL, W. A., Chemical identification of amanita toxin in mushrooms, Science **121:**505-506, April 8, '55
BLOCK, W., Die percutane Drahtfixierung bei Frakturen, Luxationen, Resektionen, Arch.orthop.u. Unfall-Chir. **46:**619-632, '54
BLOCK, W. D., and JOHNSON, D. V., Studies of enzymes of purine metabolism in skin; nucleoside deaminases of rat skin, J.Invest.Dermat. **23:**471-478, Dec. '54
Factors influencing xanthine oxidase activity in rat skin, Arch.Biochem. **56:**137-142, May '55
See BOCOBO, F. C., jt. auth.
BLOCKER, T. G., JR., LEWIS, S. R., and SNYDER, C. C., Tumors of parotid gland: approach and management, Plast.& Reconstruct.Surg. **15:**102-106, Feb. '55
See WASHBURN, W. W., JR., jt. auth.
and others, Nutrition studies in severely burned, Ann.Surg. **141:**589-597, May '55
BLOCKEY, N. J., Sandal of variable height for assessing limb-length discrepancies, Lancet **1:**286-287, Feb. 5, '55
Peroneal spastic flat foot, J.Bone & Joint Surg. **37-B:**191-202, May '55
BLOCKSMA, R., Bilateral dysgerminoma of ovary with pseudohermaphroditism; case report, Am.J. Obst.& Gynec. **69:**874-878, April '55
BLODGET, R. M., JR.: See FRIEDMAN, M. W., jt. auth.
BLODGETT, F. M.: See McGOVERN, J. J., jt. auth.
BLOEDORN, H., Über die Vitamin B12-Behandlung neurotoxischer Nebenerscheinungen bei Isoniazid-Therapie, Deutsches med.J. **6:**99-102, Feb. 15, '55
BLÖMER, H.: See NYLIN, G., jt. auth.
BLOG, H. C., CONNOR, C. A. R., NEWMAN, W., and KENNEY, M., Prolonged staphylococcemia; report of case, New England J.Med. **252:**185-187, Feb. 3, '55
BLOHM, S. G.: See HELLERSTRÖM, S., jt. auth.
BLOHMKE, A., and LINK, R., Die transmastoidale Cisternendrainage und ihre Bedeutung bei schwerer otogener Meningitis, Acta oto-laryng. **44:**312-323, '54
BLOISE, N., Osteodistrofia renal en el adulto, Bol.y trab.Soc.argent.ortop. **18:**270-279, '54
BLOKHIN, N., Main trends in experimental oncology in U.S.S.R., Acta Unio internat.contra cancrum (no.3) **10:**25-28, '54
BLOM, P. S., QUERIDO, A., and LEEKSMA, C. H. W., Acute leukaemia following x-ray and radioiodine treatment of thyroid carcinoma, Brit.J.Radiol. **28:**165-166, March '55
BLOMBAECK, B.: See BLOMBAECK, M., jt. auth.
BLOMBAECK, M., BLOMBAECK, B., and WALLEN, P., Détermination du taux de l'héparine dans le sang en cas de circulation extra-corporelle au cours de la chirurgie cardiaque, Rev.hémat. **10:**45-54, '55
BLOMBERG, L. H., Clinical studies of nystagmus produced by evipan in normals and in acute head injuries, Acta psychiat.et neurol.scandinav. (supp. 97) pp. 1-88, '55
BLOMFIELD, G. W., Irradiation therapy in urology, Brit.J.Urol. **26:**301-318, Dec. '54
BLOMQUIST, H. K., Congenital defects of pectoralis major muscle, Finska läk.-sällsk.handl. **97:**67-75, '54 Sw
BLOMSKÖLD, G., Epitheleinwanderung in die vordere Augenkammer nach Kataraktextraktion, Acta ophth. **32:**669-678, '54

BLOMSTRAND, R., Intestinal absorption of linoleic-1-14C acid, Acta physiol.scandinav. **32:**99-105, '54
See **BERGSTRÖM, S., jt. auth.**
and RUMPF, J. A., Conversion of [1-14C] cetyl alcohol into palmitic acid in intestinal mucosa of rat, Acta physiol.scandinav. **32:**374-383, '54
BLONDEAU, P.: See **d'ALLAINES, F., jt. auth.**
BLONDEL, A., DANG-van-CHUNG and PHAN-DINH-TUAN, Un cas de maladie de Lobstein, Arch. franç.pédiat. **12:**222-226, '55
BLONDET, P., and MICHAUD, P., En marge des hernies hiatales: le syndrome hiato-œsophagien. A propos de seize observations, dont deux opérées, Arch.mal.app.digest. **44:**226-232, Feb. '55
BLONDHEIM, S. H., Effect of probenecid on excretion of bromosulphthalein, J.Appl.Physiol. **7:**529-532, March '55
Acetylation by blood cells, Arch.Biochem. **55:**365-372, April '55
Relationship between albumin concentration of serum and its dye-binding capacity, J.Lab.& Clin.Med. **45:**740-747, May '55
BLONDIN, S., Sur le traitement chirurgical des diverticules pharyngo-œsophagiens, Mém.Acad. chir. **80:**812-814, Nov. 10-17, '54
Victor Veau (8 décembre 1871-16 mai 1949), Mém. Acad.chir. **81:**97-107, Jan. 5-19, '55; Progr. méd.,Paris **83:**61-66, Feb. 10, '55
BLONSTEIN, J. L., and CLARKE, E., Medical aspects of amateur boxing, Brit.M.J. **2:**1523-1525, Dec. 25, '54
BLOOD
See also Anemia; Hemoglobin and Hemoglobin Compounds; Infants; Infants, Newborn; Leukemia; Pregnancy, blood in; Surgery, blood in; under diseases, organs and regions; etc.
clinical, chemical and serologic modifications produced by pneumoencephalography, [P. Vidal Oliver] An.Casa salud Valdecilla **15:**553-578, Sept.-Oct. '54 S
method for rapid estimation of whole blood in homogenized tissue preparations, [M. W. Gordon & J. L. Nurnberger] J.Histochem. **3:**130-133, March '55
perfusion of cat liver with heterologous blood, [E. G. Pardo, J. Rodríguez, L. Gutiérrez Villegas & J. Laguna] Rev.invest.clín. **6:**483-499, Oct.-Dec. '54 S
radiologic investigation of effects of hemorrhage on lungs, liver and spleen with special reference to storage of blood in man, [E. M. Glaser, D. R. McPherson, K. M. Prior & E. Charles] Clin.Sc. **13:**461-473, Nov. '54
absorption spectrum: See Blood, spectroscopic study
adenosinetriphosphate, influence of ascorbic acid deficiency on adenosinetriphosphate content, [B. Rehell & C. E. Räihä] Ann.paediat.Fenniae **1:**78-81, '54-'55
agglutination: See Agglutinins and Agglutination, hemagglutination; Blood Groups
alcohol, certainty in determination of alcohol contents, [H. Klein] Medizinische, pp. 173-176, Jan. 29, '55 G
determination of absolute upper limit, [A. Ponsold] Deutsches med.J. **6:**82-85, Jan. 15, '55 G
determination of blood concentration at time of offense and maximum level of alcohol, [E. Weinig & W. Schwerd] Deutsche Ztschr.ges.gerichtl.Med. **44:**55-60, '55 G
modification of level by vomiting and acute blood loss, [J. Rauschke] München.med.Wchnschr. **96:**1446-1448, Dec. 3, '54 G
simplified technic for diagnosis of ethyl alcohol impregnation, [V. Pérez Argüés & A. Sánchez-Capuchino Alderete] Arch.med.exper. **17:**187-198, '54 S
spectrophotometric determination of ethyl alcohol as acetaldehyde-thiosemicarbazone in body fluids, [O. Schmidt & R. Manz] Klin.Wchnschr. **33:**82-85, Jan. 15, '55 G
amino acids, amino acid composition of 4 different kinds of human hemoglobin, [T. H. J. Huisman, J. H. P. Jonxis & P. C. van der Schaaf] Nature, London **175:**902-903, May 21, '55
amino acid composition of human adult and fetal carbonmonoxyhemoglobin estimated by ion exchange chromatography, [P. C. van der Schaaf & T. H. J. Huisman] Biochim.et biophys.acta **17:**81-91, May '55
amino acid composition of serum proteins in health and disease, [A. J. Cummings & F. V. Flynn] J. Clin.Path. **8:**153-159, May '55
blood amino acid curve due to intravenous loading
BLOOD, amino acids--Continued
with glycocoll in children with epidemic hepatitis, [G. Crocco & A. Coletta] Pediatria **62:**922-931, Nov.-Dec. '54 I
chemical differentiation of gamma globulins of normal and pathologic sera; index of amino nitrogen, [J. Gras] Rev.españ.fisiol. **10:**267-274, Dec. '54 S
comparative studies on 8 essential amino acids in cerebrospinal fluid and serum of normal persons; quantitative microbiologic determination of arginine, histidine, lysine, leucine, isoleucine, threonine, valine and phenylalanine, [H. Esser & F. Heinzler] Schweiz.med.Wchnschr. **85:**178-181, Feb. 19, '55 G
concentration in plasma and rate of urinary excretion in premature infants, [F. Sereni & others] Pediatrics **15:**575-585, May '55
effect of carbohydrates on amino nitrogen, [A. A. Albanese & others] Metabolism **4:**160-165, March '55
effects of fasting on nonprotein amino acids in humans, [L. W. Charkey, A. K. Kano & D. F. Hougham] J.Nutrition **56:**469-480, March '55
effects of mixed foods on levels of glucose, amino acids and chylomicrons, [H. Singer, J. Sporn, A. Bridgwater & H. Necheles] J.Appl.Physiol. **7:**443-446, Jan. '55
free amino acids in blood and organs of mice in shock, [V. Ross & D. H. Moore] U.S.Armed Forces M.J. **6:**859-865, June '55
free amino acids of human plasma, [W. H. Stein & S. Moore] J.Biol.Chem. **211:**915-926, Dec. '54
free amino groups of human serum albumin, [H. Brown] Science **121:**106-107, Jan. 21, '55
investigations on amino acid composition of a macroglobulin and a cryoglobulin, [E. Mandema, P. C. van der Schaaf & T. H. J. Huisman] J.Lab. & Clin.Med. **45:**261-269, Feb. '55
N-terminal amino acid of rabbit gamma globulin and antibody, [E. S. Orlans] Nature, London **175:**728, April 23, '55
paper chromatographic detection of free sulfur-containing amino acids and small peptides in whole blood and serum, [E. L. Smith & E. F. Tuller] Arch.Biochem. **54:**114-120, Jan. '55
variations of amino nitrogen following ingestion of proteins in children in normal and pathologic conditions, [G. Dinkhauser] Arch.ital.pediat.e puericolt. **17:**91-124, '55 I
aminopyrine, colorimetric determination in serum, [R. Haslinger & W. Strunz] Arzneimittel-Forsch. **5:**61-62, Feb. '55 G
ammonia, levels in blood and cerebrospinal fluid, [W. V. McDermott, Jr., R. D. Adams & A. G. Riddell] Proc.Soc.Exper.Biol.& Med. **88:**380-383, March '55
levels in liver disease and "hepatic coma," [E. A. Phear, S. Sherlock & W. H. J. Summerskill] Lancet **1:**836-840, April 23, '55
recurrent psychosis associated with liver disease and elevated blood ammonia, [L. L. Havens & C. G. Child, III] New England J.Med. **252:**756-759, May 5, '55
amylase, amylasemia after use of secretin in pancreatic exploration, [C. de M. Campos, J. F. Pontes & D. P. Neves] Mem.Jorn.panam.gastroenterol.,pp. 674-680, May 11-17, '52 P
amylasemia and amylasuria, [A. Rodriguez-Olleros] Am.J.Gastroenterol. **23:**241-246, March '55
amylasemia in acute pancreatitis, [F. C. do Prado & P. Bove] Mem.Jorn.panam.gastroenterol., pp. 681-691, May 11-17, '52 P
incidence of postoperative pancreatitis; study of 131 surgical patients utilizing serum amylase concentration, [J. H. Mahaffey & J. M. Howard] A.M.A. Arch.Surg. **70:**348-352, March '55
methacholine-morphine test of pancreas, [P. Bove & M. Bove Netto] Mem.Jorn.panam.gastroenterol., pp. 692-699, May 11-17, '52 P
mumps meningoencephalitis and serum level, [I. S. Wallman & G. I. Vidor] Lancet **1:**1105-1107, May 28, '55
plasma amylase activity in combat casualty; systemic response to injury, [J. M. Howard, J. P. Frawley & C. P. Artz] Ann.Surg. **141:**337-341, March '55
quantitative determination, [M. Somogyi] Mem.Jorn. panam.gastroenterol., pp. 87-99, May 11-17, '52 S
rapid estimation of amylase activity of serum by turbidimetry, [O. Peralta & J. G. Reinhold] Clin. Chem. **1:**157-164, June '55
rapid serum amylase test (with special emphasis on differential diagnosis of acute pancreatitis), [L. Fishman & H. Doubilet] J.A.M.A. **157:**908-909, March 12, '55

BLOOD, amylase--Continued
rat serum amylase; influence of diet on levels of enzyme, [G. S. Wiberg & J. Tuba] Canad.J.Biochem.& Physiol. **33:**46-53, Jan. '55
serum amylase studies (for diagnosis of acute pancreatitis) in surgical patients, [L. Kovacs, W. D. MacKenzie, R. E. Bell & J. Tuba] Canad.M.A.J. **72:**763-766, May 15, '55
serum and urinary amylase in acutely perforated gastric and duodenal ulcer, [G. Campione & G. Montella] Arch.ital.mal.app.diger. **21:**71-75, '55 I
analysis: See Blood, examination
antibiotics, comparison of levels of carbomycin A, carbomycin B and erythromycin in serum and thyroid tissue, [T. L. Brannick, F. R. Heilman, D. R. Nichols & W. J. Martin] Antibiotic Med. **1:**131-135, March '55
studies of physiologic-pharmacodynamic effects of drinking of wine on antibiotic serum level, pruriginous dermatoses and rosacea, [R. Geimer, W. Gokell & G. Thaesler] Medizinische, pp. 354-360, March 5, '55 G
use of resistant organisms for assay of antibiotic mixtures in preparations and body fluids (blood), [S. Friedman & A. Kirshbaum] Antibiotics & Chemother. **4:**1216-1221, Dec. '54
bacteria: See Bacteremia
bactericidal properties: See also Phagocytes and Phagocytosis
antibacterial factors in mammalian tissues and fluids; serum bactericidin for Bacillus subtilis, [Q. N. Myrvik & R. S. Weiser] J.Immunol. **74:**9-16, Jan. '55
influence of pituitary adrenocortical system, [H. Hein & G. Oertel] Zentralbl.Bakt.(Abt.1) **181:**476-481, '54 G
specific fall of bactericidal potency in diagnosis of infectious diseases, [G. Fichera] Acta med. ital. **10:**29-37, Feb. '55 I
barbital, barbituric acid concentration in serum from patients with severe acute poisoning, [P. Lous] Acta pharmacol.et toxicol. **10:**261-280, '54
bile: See also Blood, bile pigments; Blood, bilirubin
effect of medullary resection in lipemic alterations of acute cholemia, [M. S. Simões & A. S. Tavares] Gaz.méd.port. **7:**597-601, '54 P
bile pigments: See also Blood, bilirubin
chromatographic method for determination of 3 bile pigments in serum, [B. H. Billing] J.Clin.Path. **3:**126-129, May '55
3 serum bile pigments in obstructive jaundice and hepatitis, [B. H. Billing] J.Clin.Path. **8:**130-131, May '55
bilirubin: See also Jaundice
bilirubin encephalopathy; preliminary studies related to production, [W. J. Waters & H. A. Britton] Pediatrics **15:**45-48, Jan. '55
bilirubinemia in liver patients; clinicostatistical studies, [P. Franzini & A. M. Monti] Arch.pat.e clin.med. **31:**295-305, '54 I
discussion: bilirubin hemoglobin and congenital hemolytic anemia, [G. H. Lathe, J. G. Selwyn & T. A. J. Prankerd] Proc.Roy.Soc.Med. **48:**271-279, April '55
exchange transfusion as means of removing bilirubin in hemolytic disease of newborn, [G. H. Lathe] Brit.M.J. **1:**192-196, Jan. 22, '55
serum pigment studies in newborn infants; erythroblastosis fetalis, [A. H. Tuttle] A.M.A.Am.J.Dis. Child. **89:**544-552, May '55
significance of hyperbilirubinemia in healthy blood donors, [P. Weiss] Helvet.med.acta **22:**43-61, Feb. '55 G
urinary elimination of bilirubin in hyperbilirubinemic syndromes, [P. Franzini & G. Girardi] Gior.clin. med. **36:**261-286, March '55 I
van den Bergh (diazo) reaction and fractionated bilirubinemia levels, [P. Franzini & A. M. Monti] Arch.pat.e clin.med. **31:**284-294, '54 I
bishydroxycoumarin, determinationof prothrombopenic agents (especially bishydroxycoumarin); comparison with complete prothrombin level, [H. Ducci & H. Noguera] Rev.méd.Chile **82:**460-464, Aug. '54 S
bromide and bromine, age fluctuations of bromine content in healthy children, [Y. B. Vishnevskiy & L. A. Kabranova] Pediatriya (no.1) pp. 54-59, '55 R
calcium, behavior of calcemia and of potassemia in children given adrenocorticotropic hormone, [E. Segagni] Minerva pediat. **7:**295-303, March 10, '55 I
bone, [F. C. McLean] Scient.Am. **192:**84-91, Feb.'55

BLOOD, calcium--Continued
clinical significance of magnesium-calcium ratio; technic for determination of magnesium and calcium in biologic fluids, [H. S. Friedman & M. A. Rubin] Clin.Chem. **1:**125-133, April '55
decalcifying drugs and mobilization of calcium, [I. Taddei] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**198-203, '54 I
determination by means of ethylenediaminetetraacetic acid, [F. Bonati & L. Cucurachi] Ateneo parmense **26:**76-82, Jan.-Feb. '55 I
determination in serum by flame photometry, [R. W. R. Baker] Biochem.J. **59:**566-571, April '55
determination of serum calcium; comparison between method of Clark & Collip and titration with ethylenediaminetetraacetate (versene), [L. Eldjarn, O. Nygaard & S. L. Sveinsson] Scandinav.J.Clin.& Lab.Invest. **7:**92-94, '55
differentiation of hyperparathyroidism and milk-alkali (Burnett) syndrome, [L. H. Kyle] New England J.Med. **251:**1035-1040, Dec. 23, '54
effect of niacin (nicotinic acid) on level, [S. C. & S. Sen] Indian J.M.Res. **42:**605-612, Oct. '54
effect of parathyroid hormone on serum calcium of eclamptic patients, [H. Albers] Arch.Gynäk. **185:**78-84, '54 G
electrocardiographic alterations; relation to calcemia with summer diarrhea, [J. C. Muñiz Sotolongo, A. González Pelaiz & G. Cardelle] Rev.cubana cardiol. **15:**157-171, July-Sept. '54 S
hepatic function in regulation of calcium metabolism under action of vitamin K; experimental ntudy by means of loading test, [C. G. Bertazzi] Acta med.ital. **9:**241-243, Sept. '54 I
high plasma calcium and influencing factors in interstitial plasma cell pneumonia in infants, [N. Hallman, H. Tähkä & E. K. Ahvenainen] Ann.paediat.Fenniae **1:**34-49, '54-'55
hypercalcemia and band keratopathy, [H. Leira] Acta ophth. **32:**605-614, '54
hypercalcemia and renal impairment (Burnett syndrome) following milk and alkali therapy for peptic ulcer, [J. C. Ogle & C. M. Harvey, Jr.] South.M.J. **48:**126-129, Feb. '55
hypercalcemia and renal insufficiency secondary to excessive milk and alkali intake, [E. Kessler] Ann.Int.Med. **42:**324-338, Feb. '55; correction **42:**953, April '55
hypocalcemia and modifications of electroencephalogram in nurslings; regression of electric anomalies and of convulsive syndrome (when present) coincident with normalization of calcemia, [J. Marie & others] Arch.franç.pédiat. **12:**121-147, '55 F
hypocalcemic tetany, [P. K. Bondy] GP **11:**76-81, June '55
idiopathic hypercalcemia in infant; clinical and postmortem findings in case, [I. M. P. Dawson, W. S. Craig & F. J. C. Perera] Arch.Dis.Childhood **29:**475-482, Dec. '54
influence of anoxia on plasma calcium; experimental and clinical observations, [I. Salmi] Ann.paediat. Fenniae (supp.2) **1:**1-100, '54
method for microdetermination in serum, urine or feces, [E. B. M. de Jong] Geneesk.gids **32:**519-522, Nov. 25, '54 Du
milk-alkali syndrome; 8 cases, [D. A. Scholz & F. R. Keating, Jr.] A.M.A.Arch.Int.Med. **95:**460-468, March '55
modification of serum level and urinary excretion by complex magnesium preparation, magnesium versenate, [F. Mayr, A. Holasek, H. Flaschka & N. Geyer] Wien.med.Wchnschr. **104:**993-995, Dec. 11, '54 G
ocular findings in hypercalcemia; clinical and histologic study, [V. Goodside] Am.J.Ophth. **38:**856-858, Dec. '54
pathologic changes associated with use of sodium ethylenediaminetetraacetate (versene) in treatment of hypercalcemia; 2 cases with autopsy findings, [H. R. Dudley, A. C. Ritchie, A. Schilling & W. H. Baker] New England J.Med. **252:**331-337, March 3, '55
propositions for improvement of flame photometric analysis of serum calcium; preliminary report, [D. Bernhardt & R. Herrmann] Ärztl.Wchnschr. **10:**61-62, Jan. 21, '55 G
rapid clinical method for determination in serum and other biologic fluids, [B. Rehell] Scandinav. J.Clin.& Lab.Invest. **6:**335-340, '54
response to provoked hypercalcemia in metabolism of calcium and phosphate in hypoparathyroidism, [F. Morata García, J. Núñez Carril & E. Oritz

BLOOD, calcium--Continued
de Landázuri] Rev.clin.españ. **55:** 72-80, Oct. 31, '54 S
severe idiopathic infantile hypercalcemia; long-term response of 2 cases to low calcium diet, [N. M. Jacoby & R. H. Dobbs] Proc.Roy.Soc. Med. **47:**1038-1040, Dec. '54
source of mistake for determination in serum; preliminary report, [W. Merker & R. Herrmann] Ärztl.Wchnschr. **9:**1196, Dec. 10, '54 G
successive attacks of chronic myasthenia with severe hypocalcemia and coexistence of particular type of dissociation of adrenocortical function, [J. Decourt & others] Bull.et mém. Soc.méd.hôp.Paris **71:**383-393, March 25-April 1, '55 F
T wave in hypocalcemia-electrocardiogram of infantile spasmophilia, [J. Stoermer] Ztschr. Kinderh. **75:**560-564, '54 G
carbon dioxide: See also Blood, gases
carbon dioxide and control of respiration during hypothermia, [W. I. Cranston, M. C. Pepper & D. N. Ross] J.Physiol. **127:**380-389, Feb. 28, '55
hypothermia; observations on blood gas and electrolyte changes during surface cooling, [I. K. R. McMillan, D. G. Melrose, H. C. Churchill-Davidson & R. B. Lynn] Ann.Roy.Coll.Surgeons England **16:**186-194, March '55
carbon monoxide, accuracy of 2-wavelength method and its application in quantitative spectrophotometric demonstration of small amounts of carbon monoxide, [K. Sellier] Arch.Gewerbepath.u. Gewerbehyg. **13:**370-373, '54 G
apparent increase of carbon monoxide in levels during photometric demonstration in older blood tests, [F. Portheine & E. Budde] Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:** 15-17, Jan. '55 G
combination with sheep fetal hemoglobin, [E. M. Killick] J.Physiol. **127:**47-53, Jan. 28, '55
endogenous carbon monoxide and diagnosis of chronic poisoning, [R. Belli & V. Giuliani] Folia med. **38:**127-132, Feb. '55 I
equilibrium between carbon monoxide and sheep hemoglobin at very high percentage saturations, [F. J. W. Roughton] J.Physiol. **126:**359-383, Nov. 29, '54
improved methods of analysis for oxygen, carbon monoxide and iron on fingertip blood, [S. Natelson & C. M. Menning] Clin.Chem. **1:**165-179, June '55
increased blood carbon monoxide due to smoking tobacco; diagnosis of chronic carbon monoxide poisoning, [R. Belli & V. Giuliani] Folia med. **38:**351-358, April '55 I
new method for determinations, [J. N. Waggoner & M. L. Pernell] U.S.Armed Forces M.J. **6:** 121-124, Jan. '55
simple approximate determination in small quantities of blood, [W. Massmann] Zentralbl. Arbeitsmed.u.Arbeitsschutz **5:**17-18, Jan.'55 G
carotene, carotenemia; clinical and humoral aspects and anatomicopathologic study by puncture biopsy of liver; case, [J. C. Lascano González, E. Dameno, Jr. & M. H. Traina] Prensa méd.argent. **41:**3431-3435, Nov. 26, '54 S
carotenes and vitamin A in insular diabetes, [A. Marinosci & G. de Pace] Rass.fisiopat.clin. **26:** 545-551, July '54 I
catalase, formation of Heinz bodies in erythrocytes of newborn; catalase activity in blood of newborn, [W. Künzer, E. Schütz & E. Ambs] Ztschr.Kinderh. **76:**48-57, '55 G
influence of cooked tumor extract on activity of leukocytic catalase, [W. Frisch-Niggemeyer & H. Höller] Ztschr.Krebsforsch. **76:**291-293, '55 G
cells: See also Blood, picture; Blood, platelets; Erythrocytes; Leukocytes
acetylation (of aromatic amines) by cells, [S. H. Blondheim] Arch.Biochem. **55:**365-372, April '55
adrenal cortex and hemolysis; peripheral cell reactions, [J. D. Feldman, M. Rachmilewitz & O. Stein] Blood **10:**441-452, May '55
autoimmunization to cells, [A. Cajano, A. Miller, S. C. Finch & J. F. Ross] Sang **26:**141-142, '55
biochemistry of cells during and after maturation, [M. Errera & F. Gavosto] Rev.hémat. **9:**724-744, '54 F
cytochemical studies of lipids of blood and marrow cells of child in normal and pathologic conditions, [G. Stegagno & W. Felici] Arch.ital.pediat. e puericolt. **17:**34-58, '55 I

BLOOD, cells--Continued
experimental plasmocytosis due to chlorophenothane and immunobiologic reactions; behavior of various factors of coagulation, [C. Tripodo & A. Capaldo] Arch.sc.biol. **39:**164-170, March-April '55 I
morphology, [P. Reznikoff] Ann.New York Acad.Sc. **59:**268-276, Sept. 23, '54
nonprotein soluble sulfhydryl content of human leukocytes and erythrocytes in infection and leukemia, [R. Green & S. P. Martin] J.Lab.& Clin.Med. **45:**119-122, Jan. '55
phase contrast and electron microscopy applied to blood cells; general review, [M. Bessis] Blood **10:**272-286, March '55
plasma cell production promoted by pituitary somatotropic hormone in adaptation syndrome, [U. Schelin, R. Hesselsjö, F. Paulsen & J. Mellgren] Acta path.et microbiol.scandinav. **35:**503-511, '54
quantitative study of cellular changes occurring in bone marrow following protein deficiency in rat, [J. W. Brown] Anat.Rec. **120:**515-532, Oct. '54
study of morphology of living cells of blood and bone marrow in vital films with phase contrast microscope; normal blood and bone marrow, [G. A. Ackerman & N. C. Bellios] Blood **10:**3-16, Jan.'55
uptake of radioactive sulfate by elements of blood and bone marrow of rats, [T. T. Odell, Jr., F. G. Tausche & W. D. Gude] Am.J.Physiol. **180:**491-494, March '55
chemistry, anions and cations in plasma; determination and recording of results, [F. Paulino & S. Franco] Rev.brasil.cir. **27:**619-633, June '54 P
application of laboratory controls in clinical chemistry, [A. S. Benenson, H. L. Thompson & M. R. Klugerman] Am.J.Clin.Path. **25:**575-584, May '55
biochemistry of blood cells during and after their maturation, [M. Errera & F. Gavosto] Rev. hémat. **9:**724-744, '54 F
biophysical studies on blood serum proteins; behavior of certain mineral substances during electric charge, [M. Fujii] Tohoku J.Exper.Med. **60:**229-235, Oct. 25, '54 G
blood lactic and pyruvic acids and sugar in gestoses, [E. Magri & B. Campanelli] Arch.ostet.e ginec. **59:**203-212, May-June '54 I
calcium, phosphorus and alkaline phosphatase levels in serum of rachitic children, [R. G. Chitre, P. G. Tikekar, M. K. Kelkar & J. C. Patel] Indian J.M.Sc. **8:**847-850, Dec. '54
chemical abnormalities in serum associated with carrier state of viral hepatitis, [J. G. Reinhold] Clin.Chem. **1:**3-17, Feb. '55
chemical properties of plasma factor accelerating hemoglobin recovery in bled rabbits, [J. Toh& & others] Nature,London **175:**167-168, Jan. 22, '55
comparative studies on normal and varicose venous blood, [A. Greither] Arch.Dermat.u.Syph. **200:** 507-510, '55 G
determination of electrolytes in study of plasma resistance, [C. Dulong de Rosnay & P. Labadie] J.méd.Bordeaux **131:**1229-1242, Nov. '54 F
disturbance of equilibrium of plasma ions in surgical decrease of blood volume, [P. Mallet-Guy, L. Eicholz & A. Ricard] Lyon chir. **50:**33-42, Jan. '55 F
effect of adrenalin (epinephrine) on interaction between plasma and tissue constituents (studies using P32 and Fe59), [G. Hevesy & G. dal Santo] Acta physiol.scandinav. **32:**339-353, '54
effect of cold water stress on blood and urine constituents in 55 normal male subjects, [W. J. Kuhl, Jr. & others] Metabolism **4:**143-152, March '55
effects obtained in man by brief or prolonged administration of phlorhizin on comparative indexes (dextrose, chlorine, urea) in renal venous blood and femoral arterial blood, on urinary constituents and on diuresis; therapeutic applications, [G. Giraud, A. Loubatières, H. Latour & P. Bouyard] Bull.Acad.nat.méd. **138:**478-486, Nov. 9-16, '54 F; Montpellier méd. **46:**437-449, Dec. '54 F
effects of intravenous hydrocortisone (adrenocortical preparation) on electrolytes of serum and urine in man, [R. P. Knight, Jr., D. S. Kornfeld, G. H. Glaser & P. K. Bondy] J.Clin.Endocrinol. **15:**176-181, Feb. '55
electrolytic variations of plasma in renal insufficiency treated by means of extracorporeal hemodialysis, [A. Bonanome, A. Conti & C. Danese] Arch.ital.chir. **79:**21-28, '55 I

BLOOD, chemistry--Continued
electrophoretic and electrolyte changes in blood; studies of surgical patients on liquefied natural food high-protein oral feeding supportive program, [J. J. Prendergast & R. L. Fenichel] J. Michigan M.Soc. **53:**1336-1340, Dec. '54
estimation of heparin and similar substances in human blood and tissues using combined biologic and colorimetric method with paper electrophoretic studies, [M. Bassiouni] J.Clin.Path. **7:**330-335, Nov. '54
experimental studies on balance of humoral active substances in anaphylactic shock, [M. Yamamura] Arch.jap.Chir. **23:**347-359, July 1, '54 J
pH and carbon dioxide in metabolic acidosis and alkalosis, [J. de Bersaques] Arch.internat.physiol. **63:**1-6, Feb. '55 F
hemopoietic active metals as bound by different serum protein fractions; electrophoretic studies with Fe59, Cu64, Zn65 and cobalt in animals, normal and anemic subjects, [H. P. Wolff, N. Lang & M. Knedel] Rev.belge path.et méd. exper. **24:**98-100, '55
in bilateral ligation of anterior cerebral arteries, [E. S. Gurdjian & J. E. Webster] A.M.A.Arch. Neurol.& Psychiat. **73:**309-315, March '55
in vitro calcification of rachitic rat cartilage in normal and pathologic human sera with observations on pathogenesis of renal rickets, [E. R. Yendt, T. B. Connor & J. E. Howard] Bull. Johns Hopkins Hosp. **96:**1-19, Jan. '55
influence of vaginal and abdominal hysterectomy on alkali reserve, blood sugar, blood proteins, leukocyte, lymphocyte and eosinophil count and on vital capacity, [K. Richter] Ztschr.Geburtsh.u. Gynäk. **142:**229-259, '55 G
isolation of new plasma factor stimulating hemoglobin synthesis, [A. Nizet & S. Lambert] Arch. internat.physiol. **62:**540-542, Dec. '54
modifications induced by administration of somatotropic hormone in tuberculous patients of advanced age, [C. Grassi & G. Gialdroni-Grassi] Gior.gerontol. **2:**545-549, Oct. '54 I
modifications induced by fatigue and training in human organism; hematochemical variations due to fatigue in athletes examined during collegiate training, [B. Marabini, A. Borghi & U. Bigozzi] Riv.crit.clin.med. **53:**367-380, Aug. 31, '53 I
nutritional status of aging; serum protein, blood nonprotein nitrogen, uric acid and creatinine, [A. F. Morgan, M. Murai & H. L. Gillum] J. Nutrition **58:**671-686, April '55
oscillography and blood chemistry in patients with general arteriosclerosis, [R. A. Kühn & H. Wieding] Ärztl.Wchnschr. **10:**128-130, Feb. 11, '55 G
relation between serum and cerebrospinal fluid electrolytes under normal and abnormal conditions, [E. S. Cooper, E. Lechner & S. Bellet] Am.J.Med. **18:**613-621, April '55
relationship between structure and in vitro metabolism of various esters and amides in human serum, [R. M. Levine & B. B. Clark] J.Pharmacol.& Exper.Therap. **113:**272-282, March '55
relationship of changes in glomerular filtration, plasma chloride and bicarbonate concentrations and urinary osmotic load to renal excretion of chloride, [L. G. Wesson, Jr. & W. P. Anslow, Jr.] Am.J.Physiol. **180:**237-248, Feb. '55
renal function and electrolyte disorders following ureterocolostomy, [S. Petkovic] Acta urol.belg. **23:**59-64, Jan. '55 F
restriction of parenteral postoperative rehydration in thoracic surgery for cancer of upper esophagus; effects on plasma ion balance during first 6 days, [J. C. Rudler, J. Poisson & H. Larrieu] Mém.Acad.chir. **81:**116-127, Jan. 26-Feb. 2, '55 F
serum inhibition of hyaluronidase following surgical procedures for cancer and nonmalignant disease, [L. J. Hyman, B. A. Friedman & S. O. Freedlander] Surg.Gynec.& Obst. **100:**515-520, May '55
stationary mercury electrode for polarographic microanalysis and its significance for demonstration of trace elements in blood, [G. Kahle & E. Reif] Biochem.Ztschr. **326:**305-310, '55 G
toxicity of arsphenamine-bismuth therapy of syphilis; changes in blood chemistry; clinical and experimental study, [L. Rausch] Arch. Dermat.u.Syph. **200:**495-502, '55 G
ultramicro procedures in clinical chemistry, [W. T. Caraway & H. Fanger] Am.J.Clin.Path. **25:**317-331, March '55

BLOOD, chemistry--Continued
urinary elimination of 17-ketosteroids, peripheral eosinophils and sodium, potassium and chloride levels during administration of adenosinetriphosphate to normal children, [S. Scarabicchi & L. Rainero] Minerva pediat. **7:**353-355, March 17, '55 I
why express plasma electrolytes in "millequivalents"? [F. Paulino, D. J. de Morais & S. Franco] Rev.brasil.cir. **27:**635-638, June '54 P

chlorides, alkali reserve and chlorides in arterial and venous cord blood, [N. Hallman, K. Österlund & P. Vara] Ann.chir.et gynaec.Fenniae **43:**216-220, '54
electrolyte disturbances in cerebral lesions, [P. Anthonisen, T. Hilden & A. C. Thomsen] Acta med.scandinav. **150:**355-367, '54
hyperchloremia, azotemia and pulmonary edema of cerebral origin, [A. Elliot] Acta med.scandinav. **150:**467-476, '55
significance of circulatory regulations for so-called hypochloremic nephrosis, [H. Cain & K. H. Zolnhofer] Arch.path.Anat. **326:**191-215, '54 G

cholesterol: See also Blood, fats and lipoids
cholesteremia and thyropathy, [V. Valerio & B. d'Alessandro] Riforma med. **69:**121-123, Jan. 29, '55 I
cholesterol metabolism; evaluation of polysorbate 80-choline-inositol complex (monichol) for management of hypercholesteremia, [A. & M. Albert] Texas J.Med. **50:**814-818, Dec. '54
clinical significance of therapy of hypercholesteremias, [J. Vague] Marseille-méd. **92:**336-349, '55 F
decholesterolizing agents, [J. Pomeranze & M. Chessin] Am.Heart J. **49:**262-266, Feb. '55
does serum have cholesterolytic activity? [A. C. M. Lips, E. C. Noyons & M. Peters-Schaars] Nederl.tijdschr.geneesk. **99:**1282-1287, April 30, '55 Du
effect of epinephrine on cholesteremic equilibrium, [B. Magnani & V. Bonomini] Gior.clin.med. **36:**338-344, March '55 I
effect of long-term administration of desiccated thyroid (to schizophrenic patients) on serum lipoprotein and cholesterol levels, [B. Strisower & others] J.Clin.Endocrinol. **15:**73-80, Jan. '55
effect of PAS (p-aminosalicylic acid) on level, [N. Riska] Acta tuberc.scandinav. **30:**134-143, '54
effect of potassium iodide on plasma cholesterol of rats, [R. S. Homer] Proc.Soc.Exper.Biol.& Med. **88:**354-356, March '55
effect of "venostasin" (horse chestnut extract) on serum levels, [D. Allward, D. H. Davies & R. Hecker] Brit.M.J. **1:**398, Feb. 12, '55
effects of diet on blood lipids in man, particularly cholesterol and lipoproteins, [A. Keys & others] Clin.Chem. **1:**34-52, Feb. '55
effects of squalene on incorporation of acetate into plasma cholesterol in man (study using C14), [J. S. McGuire, Jr. & S. R. Lipsky] J.Clin.Invest. **34:**704-710, May '55
estrogens and cholesteremia in males, [F. Barillari] Policlinico (sez.prat.) **62:**140-144, Jan. 31, '55 I
extensive athetoid syndrome with resistance to voluntary movements in patient with hypercholesteremia; diagnostic difficulties, [A. Grossiord, S. Thieffry, J. P. Held & J. Rosa] Rev.neurol. **91:**51-54, '54 F
fat metabolism, obesity and hypercholesteremia, [M. G. Goldner] M.Clin.North America **39:**845-862, May '55
functional thyroid semeiology; comparative studies of behavior of organic serum iodine and of cholesteremia in thyroid diseases, [B. Fazio & U. Costa] Arch."E.Maragliano" pat.e clin. **10:**331-337, Feb. '55 I
influence of in vitro phosphatide upon disappearance of free cholesterol in heparinized and unheparinized serum upon incubation, [A. Wagner] Circulation Res. **3:**165-170, March '55
influence of nicotinic acid on serum cholesterol in man, [R. Altschul, A. Hoffer & J. D. Stephen] Arch. Biochem. **54:**558-559, Feb. '55
isotopic studies of plasma cholesterol of endogenous and exogenous origins (using C14), [L. Hellman & others] J.Clin.Invest. **34:**48-60, Jan. '55
level, [N. de C. Barbosa] Rev.brasil.med. **11:**755-757, Nov. '54 P
lowering of serum cholesterol by ultraviolet irradiation (in patients with vascular diseases), [R. Altschul] Geriatrics **10:**208-212, May '55

BLOOD, cholesterol--Continued
methodology in determination of cholesterol, [B. Zak & N. Ressler] Am.J.Clin.Path. **25:** 433-446, April '55
new standard for determination, [N. de C. Barbosa] Rev.brasil.med. **11:** 685-687, Oct. '54 P
nutritional status of aging; serum cholesterol and diet, [H. L. Gillum, A. F. Morgan & D. W. Jerome] J.Nutrition **55:** 449-468, March '55
pathogenesis of dietary-induced hypercholesteremia in rabbit, [M. Friedman & S. O. Byers] Am.J. Physiol. **179:** 201-215, Nov. '54
physiopathology of heparin; relation to cholesterol in vascular atheromatosis, [L. Pescador, J. Outeiriño, B. Martín de Prados & V. Sainz] Rev. clín.españ. **56:** 15-18, Jan. 15, '55 S
physiopathology of heparin; variations of cholesterol heparin ratio during heparin therapy, [L. Pescador, J. Outeiriño & V. Sainz] Rev.clín.españ. **56:** 94-95, Jan. 31, '55 S
prolonged reduction in human blood levels induced by plant sterols, [J. M. Lesesne, C. W. Castor & S. W. Hoobler] Univ.Michigan M.Bull. **21:** 13-17, Jan. '55
relation of age to fat absorption in adult women together with observations on concentration of serum cholesterol, [P. Garcia, C. Roderuck & P. P. Swanson] J.Nutrition **55:** 601-609, April '55
role of liver in turnover of plasma cholesterol (studies using C14), [S. Hotta & I. L. Chaikoff] Arch.Biochem. **56:** 28-37, May '55
serum cholesterol and lipoprotein levels in mongolism, [C. E. Benda & G. V. Mann] J.Pediat. **46:** 49-53, Jan. '55
skin sterols; removal of Δ^7-cholestenol from blood of rats, [W. W. Wells & C. A. Baumann] Proc. Soc.Exper.Biol.& Med. **87:** 519-521, Dec. '54
values of women, [P. P. Swanson & others] J. Gerontol. **10:** 41-47, Jan. '55
variability of cholesterolytic potency of serum of obese patients, [Y. Kermorgant] Bull.Acad.nat. méd. **139:** 180-181, March 8-15, '55 F
variations in course of physical activity, [Chailley-Bert, P. Labignette & Mme. Fabre-Chevalier] Presse méd. **63:** 415-416, March 19, '55 F
cholinesterase, action of lysergic acid diethylamide on mammalian cholinesterases, [R. H. S. Thompson, A. Tickner & G. R. Webster] Brit.J.Pharmacol. **10:** 61-65, March '55
acylation reactions in presence of acetylcholinesterase of human erythrocytes, [H. B. Collier & P. F. Solvonuk] Biochim.et biophys.acta **16:** 583-588, April '55
cholinesterase activity of plasma in myocardial infarction, [M. Oka] Acta med.scandinav. **150:** 313-320, '54
cholinesterase-inhibiting activity of octamethylene dicarbamoylcholine (quaternary ammonium compound), [E. Herzfeld & C. Stumpf] Arch.internat. pharmacodyn. **100:** 391-400, Jan. 1, '55 G
decay of red cell cholinesterase activity with cell age, [P. J. Anderson & B. A. Pethica] Biochim. et biophys.acta **17:** 138-139, May '55
determination of red cell cholinesterase activity in whole blood; application of colorimetric method to blood of rabbit, rat, pig, dog, goat and monkey, [J. H. Fleisher, E. J. Pope & S. F. Spear] A.M.A. Arch.Indust.Health **11:** 332-337, April '55
effect of in vivo inhibition of cholinesterase on potassium diffusion from human red cell, [J. R. Goodman, L. H. Marrone & M. C. Squire] Am.J. Physiol. **180:** 118-120, Jan. '55
effect of thiamine on serum cholinesterase activity of human blood, [H. N. De] Indian J.M.Res. **43:** 71-78, Jan. '55
exciting effect of nicotinamide on serum cholinesterase, [M. Chirico & N. Dioguardi] Arch.stud. fisiopat. **18:** 188-190, June-Oct. '54 I
influence of female sex hormones on cholinesterase and acetylcholinesterase, [H. Burger] Arch. Gynäk. **185:** 347-358, '54 G
interrelationship of succinylcholine (quaternary ammonium compound) and blood cholinesterases during anesthesia, [R. W. Borders, C. R. Stephen, W. K. Nowill & R. C. Martin] Anesthesiology **16:** 401-422, May '55
liver function after surgery; study of 50 cases with particular reference to serum cholinesterase, [W. Burnett & Y. Cohen] Brit.J.Anaesth. **27:** 66-72, Feb. '55
protective effect of serum on inhibition by thiamine of pseudocholinesterase, [M. Chirico & N. Dioguardi] Arch.stud.fisiopat. **18:** 191-195, June-Oct. '54 I

BLOOD, cholinesterase--Continued
serum cholinesterase (determined by colorimetric method) in hepatic and neoplastic diseases; preliminary report, [D. W. Molander, M. M. Friedman & J. S. LaDue] Ann.Int.Med. **41:** 1139-1151, Dec. '54
circulation: See also Arteries; Capillaries; Cardiovascular Diseases; Cardiovascular System; Heart, function tests; Heart, physiology; Lungs, blood supply; Plethysmography; Portal Vein; Skin, blood supply; Vasomotor System; Veins; etc.
amputation and circulation, [K. Imhäuser] Ärztl. Wchnschr. **9:** 1238-1240, Dec. 31, '54 G
application of Castelli principle in velocity measurement, [A. Müller] Helvet.physiol.et pharmacol. acta **12:** 300-315, '54 G
ballistocardiogram and blockage of circulation through ligature of both venae cavae, [P. Cossio, J. A. Berreta & H. E. Mosso] Am.Heart J. **49:** 72-76, Jan. '55
branch block and cardiocirculatory involvement in patients with silicosis, [M. Salvini] Med.lavoro **46:** 114-125, Feb. '55 I
carotid thrombosis at neck with special reference to collateral circulation, [A. Toti] Radiol.med. **41:** 321-338, April '55 I
circulatory diseases of old age, [P. S. Barker] J. Michigan M.Soc. **54:** 556-559; 590, May '55
circulatory effects of various methods of artificial respiration with closed thorax; experimental study, [F. Anschütz, B. Deubel, C. Drube & J. Seusing] Ztschr.ges.exper.Med. **125:** 314-322, '55 G
circulatory studies with radioactive isotopes, [G. Nylin] München.med.Wchnschr. **97:** 4-10, Jan. 7, '55 G
determination of circulation velocity with fluorescein in peripheral circulatory disorders, [F. Brauner & G. Niebauer] Wien.med.Wchnschr. **105:** 338-341, April 30, '55 G
dye (Evans blue) curves and cardiac output in newborn infants, [K. J. Prec & D. E. Cassels] Circulation **11:** 789-798, May '55
effect of hexamethonium chloride in normal human being, [D. Carrera & others] Semana méd. **106:** 297-308, March 17, '55 S
effect of micoren (crotonic acid derivative) on circulatory system, [H. Kunze & K. Mechelke] Rev. port.obst.ginec.e cir. **6:** 333-340, Sept.-Oct. '53 P
effect of protoveratrine (Veratrum album alkaloid) on cardiac output and on regional circulations in man, [S. W. Hoobler, T. G. Kabza & R. W. Corley] J.Clin.Invest. **34:** 559-564, April '55
effect of vitamin deficiency, [M. A. Blankenhorn] Circulation **11:** 288-291, Feb. '55
electromagnetic measurement of blood streaming velocity in man, [E. Odeblad] Acta med.scandinav. **151:** 95-100, '55
emigration of foreign body into heart by venous circulation; case, [P. Ganz] Zentralbl.Chir. **79:** 1560-1565, '54 G
eventual role of hormonal factors in pathogenesis of acute circulatory disorders of female with mitral stenosis, [V. Patrono & others] Cuore e circolaz. **39:** 1-23, Feb. '55 I
experimental studies on pathogenesis of stasis (contribution to theory of local circulatory disorders), [L. Illig] Arch.path.Anat. **326:** 501-562, '55 G
flow through collapsible tubes; augmented flow produced by resistance at outlet, [S. Rodbard] Circulation **11:** 280-287, Feb. '55
fraction of accumulated heart output in segment of systolic amplification (aortic system); physiologic variations, [F. Gobbato & A. Meda] Cuore e circolaz. **38:** 271-287, Oct. '54 I
functional circulatory consequences of myocardial infarction; biostatistical analysis following Wiggers' schema, [C. O. T. Ball & others] Circulation **11:** 749-763, May '55
hemodynamic bases of ballistocardiographic tracing in mitral stenosis, [M. Vidarte Zabala & I. Balaguer-Vintró] Rev.españ.fisiol. **10:** 147-153, Sept. '54 S
hemodynamic effects of Hufnagel operation for aortic regurgitation; studies in models and patient, [V. A. McKusick, D. P. Hahn, J. R. Brayshaw & J. O. Humphries] Bull.Johns Hopkins Hosp. **95:** 322-337, Dec. '54
hemodynamic variations provoked by acute cardiac tamponade; experimental study in dogs, [A. M. Perosio] Medicina, Buenos Aires **14:** 363-372, Dec. '54 S
hemodynamics for progress in pathology and clinical

BLOOD, circulation--Continued
medicine, [A. J. C. de Aguiar] Portugal méd. **38:** 611-636, Nov. '54 P
hemodynamics in true truncus arteriosus; case with catheterization, [R. Kreutzer, J. A. Caprile, A. D. Gonzalez Parente & G. G. Berri] Rev.argent. cardiol. **21:**245-256, Sept.-Oct. '54 S
human plasma therapy of congestive circulatory insufficiency, [A. Turchetti] Riforma med. **68:** 1373-1376, Dec. 11, '54 I
influence of respiratory resistance on general arterial pressure and on hypotensive responses, [G. Salerno] Minerva otorinolaring. **5:**77-84, March-April '55 I
insufficiency of circulation due to serious mitral insufficiency in valvular rupture caused by electric trauma, [P. Tremonti] Friuli med. **10:** 122-126, Jan.-Feb. '55 I
method for continuously recording disappearance of radioactive tracers, [W. J. MacIntyre & J. R. Leonards] Circulation Res. **3:**14-18, Jan. '55
method for study of circulation in dog using mechanical left ventricle, [J. C. Rose & others] J. Appl.Physiol. **7:**580-584, March '55
modification of vegetative circulatory disorders of regulation in childhood, [H. W. Kirchhoff & R. Eichler] Kinderärztl.Praxis **23:**97-103, March '55 G
photoelectric recording of venous and arterial blood flow, [P. Lindgren & B. Uvnäs] Acta physiol. scandinav. **32:**259-263, '54
physiopathology of circulation during artificial hibernation; behavior of pressure of pulmonary artery circulation and of greater circulation; experimental study, [G. Brancadoro & others] Gior.ital.chir. **10:**861-873, Nov. '54 I
physiopathology of peripheral circulation, [M. Ratschow] Angiologia **7:**140-152, May-June '55 S
protracted interruption in direct cerebral hypothermia, [R. de Martini & others] Minerva chir. **9:**1154-1157, Dec. 31, '54 I
rheocardiogram and ballistocardiogram in myxedema, [O. Fiandra & others] Bull.et mém.Soc.méd.hôp. Paris **71:**12-19, Jan. 14-21, '55 F
rheography with increased sensitivity, [K. Polzer & F. Schuhfried] Wien.Ztschr.inn.Med. **36:**37-40, Jan. '55 G
self-regulation of blood flow, [K. Schocken] Exper. Med.& Surg. **13:**73-76, '55
sensitive, optically-recording mechanical balance (example of use as flowmeter), [H. Zieske, Jr., T. D. Bair & M. N. Levy] Proc.Soc.Exper.Biol. & Med. **88:**641-643, April '55
significance of peripheral circulation in genesis of accidental systolic murmurs, [H. Spitzbarth] Rev. Fac.cien.méd. **12:**485-488, Oct.-Dec. '54 S
significance of variations in angiocardiographic circulation times, [M. M. Figley] Radiology **63:**837-848, Dec. '54
square wave electromagnetic flowmeter for application to intact blood vessels, [A. B. Denison, Jr., M. P. Spencer & H. D. Green] Circulation Res. **3:**39-46, Jan. '55
suggested modifications in applications of sigma-motor pump to technic of controlled cross circulation, [R. D. Jones, E. B. Kay, S. S. Hudack & F. S. Cross] J.Thoracic Surg. **29:**408-412, April '55
support during anesthesia, [L. Nanzetta] North Carolina M.J. **15:**581-585, Dec. '54
symposium on regulation of performance of heart; role of Starling concept in regulation of normal circulation, [W. F. Hamilton] Physiol.Rev. **35:** 161-168, Jan. '55
temperature and blood flow studies after ultrasonic irradiation, [W. D. Paul & C. J. Imig] Am.J.Phys. Med. **34:**370-375, April '55
coagulation: See also Agglutinins and Agglutination, hemagglutination; Blood, fibrin; Blood, fibrinogen; Blood, platelets; Blood, prothrombin
[W. H. Seegers] Advances Enzymol. **16:**23-103, '55
action of cortisone (adrenocortical preparation) on blood platelets of rabbit, their adhesiveness and blood coagulation, [Y. Bounameaux] Acta haemat. **12:**322-328, Nov. '54 F
action of disodium ethylenediamine tetraacetate (versene); evidence of development of heparinoid activity during incubation or aeration of plasma, [D. C. Triantaphyllopoulos, A. J. Quick & T. J. Greenwalt] Blood **10:**534-544, May '55
action of phosphorylated hesperidin, [R. Bourgain, C. Symons, M. Todd & I. S. Wright] J.Pharmacol. & Exper.Therap. **112:**393-398, Dec. '54

BLOOD, coagulation--Continued
action of polylysine on conversion of fibrinogen into fibrin by coagulase (staphylocoagulase) thrombin, [N. Biezunski, E. Shafrir, A. De Vries & E. Katchalski] Biochem.J. **59:**55-58, Jan. '55
action of thromboplastinase on human blood thromboplastin, [S. Gollub] J.Appl.Physiol. **7:**409-412, Jan. '55
alterations in coagulation mechanism after incompatible transfusion; clinical and experimental observations, [D. G. McKay & others] Am.J.Surg. **89:**583-592, March '55
alterations in newborn, [C. S. de Sousa] Pédiatrie **9:**787-796, '54 F
alterations in varices of lower extremities before and after surgical therapy, [M. Bassi & R. Cerra] Gior.ital.chir. **10:**817-829, Oct. '54 I
anticoagulant effect of adenosinetriphosphate (ATP) on blood plasma, [L. M. Libber] J.Cell.& Comp. Physiol. **45:**103-130, Feb. '55
antithrombic activity of plasma in diagnosis of pancreatic disorders, [C. Meza Arrau & others] Rev. méd.Chile **82:**702-709, Dec. '54 S
antithrombin activity of fibrinogen of certain mammals, [M. Burstein & A. Guinand] Sang **25:**919-925, '54 F
assay of antihemophilic-globulin activity, [R. Biggs, J. Eveling & G. Richards] Brit.J.Haemat. **1:**20-34, Jan. '55
assessment of clotting efficiency, [R. Biggs] Brit. M.Bull. **11:**5-10, '55
behavior in cadaver, [E. Calogera] Minerva medico-leg. **74:**191-194, Nov.-Dec. '54 I
behavior of factor 7 (SPCA) in various pathologic conditions, [R. Turpini] Arch.sc.med. **98:**308-324, Nov. '54 I
behavior of thromboplastinogen test in placental blood, [E. Lenzi & M. Morsiani] Minerva med. **1:** 66-67, Jan. 13, '55 I
behavior of various coagulation factors and of serum proteins in ancylostomiasis, [A. Rossi-Espagnet & F. Pericoli] Policlinico (sez.prat.) **62:**661-665, May 16, '55 I
blood incoagulability with hemiplegic coma during labor of twin pregnancy, [F. Lepage, L. Lemerre, B. Schramm & A. Dupay] Bull.Féd.soc.gynéc.et obst. **7:**38-44, '55 F
capillaries and coagulation factors in isoniazid therapy of pulmonary tuberculosis, [M. Capone] Acta med.ital. **9:**333-336, Dec. '54 I
changes in plasma proconvertin and prothrombin during PAS (p-aminosalicylic acid) therapy, [N. Riska & R. Gordin] Acta tuberc.scandinav. **30:** 124-133, '54
changes in prothrombin complex after total body irradiation, [R. L. Verwilghen & J. M. Peremans] U.S.Armed Forces M.J. **6:**645-656, May '55
chemistry of coumarin anticoagulant drugs, [R. B. Hunter & D. M. Shepherd] Brit.M.Bull. **11:**56-61, '55
Christmas disease associated with factor 7 deficiency; case report with family survey, [W. N. Bell & H. G. Alton] Brit.M.J. **1:**330-331, Feb. 5, '55
Christmas disease; report of family, [J. M. Lavelle] Irish J.M.Sc., pp.176-182, April '55
circulating anticoagulant selectively active against human antihemophilic factor (autoimmune hemophilia), [T. H. Spaet & B. G. Kinsell] Stanford M. Bull. **12:**246-256, Nov. '54
circulating anticoagulants, [C. Hougie] Brit.M.Bull. **11:**16-20, '55
clinical application of anticoagulant drugs, [C. C. Burt] Brit.M.Bull. **11:**45-50, '55
clinical application of urea test for study, [P. Timossi] Riforma med. **69:**369-374, April 2, '55 I
clinical comparison of vitamin K_1 and water-soluble vitamin K (in combating hypoprothrombinemia in patients under treatment with anticoagulants), [J. R. Gamble & others] A.M.A.Arch.Int.Med. **95:**52-58, Jan. '55
clinical study of cyclocumarol (4-hydroxycoumarin compound) and depressive action on prothrombin and proconvertin, [P. Marion, G. Colpron & L. A. Long] Union méd.Canada **84:**426-430, April '55 F
clinical value of thrombelastography, [P. de Nicola & G. M. Mazzetti] Haematologica **38:**1531-1559, '54 I; Am.J.Clin.Path. **25:**447-452, April '55; addendum **25:**1049, Sept. '55
clot culture in typhoid fever, [K. C. Watson] J.Clin. Path. **7:**305-307, Nov. '54
coagulability of fibrinogen following heating of plasma, [M. Burstein & A. Guinand] J.physiol.,Paris **46:** 799-807, '54 F

BLOOD, coagulation--Continued
coagulation and thrombosis; introduction, [R. G. Macfarlane] Brit.M.Bull. **11:** 1-4, '55
coagulation defect brought about in rabbits and dogs by intravenous injection of papain, [F. C. Monkhouse] Canad.J.Biochem.& Physiol. **33:** 112-121, March '55
coagulation factors in cerebrospinal fluid, [V. Kafka] Nervenarzt **26:** 166-167, April '55 G
coagulation factors, serum proteins and predisposition to hemorrhage in hepatic diseases, [W. Remde] Arztl.Wchnschr. **9:**1232-1235, Dec. 31, '54 G
combined hemophilia and plasma thromboplastin component, [J. M. Hill & R. J. Speer] Blood **10:** 357-361, April '55
comparative photometric study of various coagulating venoms, [D. Quivy] Rev.hémat. **9:**658-663, '54 F
comparative studies of coagulation during therapy of thrombophlebitis with marcoumar (4-hydroxycoumarin derivative) and panthesin (procaine derivative)-hydergin (ergot preparation), [E. Kresbach & S. Sailer] Wien.klin.Wchnschr. **67:** 346-350, May 13, '55 G
comparison of prothrombin-proconvertin determinations (Owren-Aas) with "prothrombin-index" obtained with Larsen-Plum prothrombin time method, [E. Lund, T. Geill, E. Søndergaard & H. Dam] Scandinav.J.Clin.& Lab.Invest. **7:**69-74, '55
congenital deficiency of proconvertin, [L. A. Long, P. Letendre & G. Colpron] Acta haemat. **13:**242-249, April '55 F
congenital hypoconvertinemia; 2 cases, [S. Stefanovic, A. Milosavljevic & R. Stefanovic] Sang **26:** 315-321, '55 F
control of dicumarol (bishydroxycoumarin) therapy by means of micromethod for quantitative determination of plasma prothrombin and proconvertin, [E. Lund & H. Dyggve] Acta med.scandinav. **150:**271-275, '54
demonstration of hemophilic conductor especially by determination of coagulation time, [K. E. Sjölin] Acta path.et microbiol.scandinav. **35:** 512-522, '54
demonstration of heparin-like anticoagulant in normal blood; horse blood, [I. M. Nilsson] Acta med. scandinav.(supp.298) **150:**1-16,'54
demonstration of heparin-like anticoagulant in normal blood; human blood, [I. M. Nilsson & A. Wenckert] Acta med.scandinav.(supp.297) **150:** 1-146, '54
differential diagnosis of disorders, [P. de Nicola] Ergebn.inn.Med.u.Kinderh. **6:**1-77, '55 G
disorders, [H. Ducci, R. Katz Ugarte & R. Honorato C.] Rev.méd.Chile **82:**667-675; 675-679; 679-685; 686-689, Dec. '54 S
dissociation of abnormalities in idiopathic thrombocytopenic purpura, [N. Wald & C. B. McAuley, Jr.] J.Lab.& Clin.Med. **45:**583-589, April '55
does postoperative penicillin therapy influence incidence of thromboembolism? [S. Einola & L. Kalliomäki] Ann.chir.et gynaec.Fenniae (supp.5) **43:**67-76, '54
effect of antibiotics on thromboplastin generation, [W. N. Bell & H. G. Alton] J.Clin.Path. **8:** 173-177, May '55
effect of anticoagulants on local Shwartzman reaction, [D. P. Rall, N. H. Smith & M. G. Kelly] Proc.Soc.Exper.Biol.& Med. **88:** 241-243, Feb. '55
effect of cobra venom; in vitro study, [A. Camera & N. Russo] Riv.Ist.sieroterap.ital. **29:**559-568, Nov.-Dec. '54 I
effect of digitalis, [G. Granata & C. Lambertini] Minerva pediat. **7:**563-573, May 5, '55 I
effect of glass upon activity of various plasma clotting factors, [S. I. Rapaport, K. Aas & P. A. Owren] J.Clin.Invest. **34:**9-19, Jan. '55
effect of penicillin and of streptomycin on coagulation in child; in vitro and in vivo studies; later reports, [E. Segagni & E. Arditi] Minerva pediat. **7:**379-393, March 24, '55 I
effect of preserved blood and muscle relaxants on coagulation with special regard to myo-relaxin (succinylcholine bromide, quaternary ammonium compound), [A. & E. Stejskal] Zentralbl.Chir. **79:** 1606-1609, '54 G
effect of several urologic irrigating fluids (chiefly cytal) upon clotting time of plasma and tensile strength of fibrin clots, [A. H. Fowell & E. B. McLean] J.Urol. **73:** 888-890, May '55
effect of sodium bicarbonate on anticoagulant action

BLOOD, coagulation--Continued
of dicumarol (bishydroxycoumarin), [N. Sapelka & C. Merskey] Arch.internat.pharmacodyn. **99:** 391-394, Oct. 1, '54
effect of thrombin in thrombokinase formation test, [H. Isenschmid] Acta haemat. **13:**177-189, March '55 G
effect of thromboplastin concentration on one-stage prothrombin test in control of anticoagulant therapy (for thromboembolic disease), [H. B. Stein & O. L. Abrahams] South African J.M.Sc. **19:**79-89, Sept. '54
effect of trypsin, [E. Deutsch & H. Frischauf] Acta haemat. **13:**161-176, March '55 G
effect of vitamin K_1 on prothrombin and factor 7 deficiency of newborn, [R. Glander & G. Landbeck] Ztschr.Kinderh. **75:**392-400, '54 G
effects of muscle relaxant drugs on clotting, [G. Parsloe, H. F. Deutsch & O. S. Orth] Anesth.& Analg. **33:** 358-365, Nov.-Dec. '54
effects of thrombin and platelet concentrations and of clot retraction on fibrin strand widths, [R. W. Greene] J.Clin.Invest. **34:** 417-427, March '55
effects of ultrasounds on human plasma, [H. Weissglass, L. Čeljuska & V. Benić] Schweiz.Ztschr. allg.Path. **18:**65-70, '55 G
equipment for complete analysis of coagulation system, [J. Jürgens] Ztschr.ges.inn.Med. **10:**349-355, April 1, '55 G
evaluation of disulfide bonds and sulfhydryl groups in clotting mechanism, [J. R. Carter & E. D. Warner] Am.J.Physiol. **179:**549-556, Dec. '54
experimental plasmocytosis due to chlorophenothane and immunobiologic reactions; behavior of various coagulation factors, [C. Tripodo & A. Capaldo] Arch.sc.biol. **39:**164-170, March-April '55 I
experimental venous thrombosis; electrophoretic, histologic and hemocoagulation studies, [E. Revelli, A. Barbanti & G. Fanzago] Minerva med. **1:**1209-1221, April 28, '55 I
experiments dealing with relation of blood histamine to coagulation, hemoconcentration and arterial blood pressure, [S. Butler] Quart.Bull.Northwestern Univ.M.School **29:** 100-105, '55
factor 5 levels in neonatal period, [L. G. Israels, A. Zipursky & C. Sinclair] Pediatrics **15:** 180-184, Feb. '55
factor 7 in pregnancy at term, [A. Lovotti] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:** 57, April 30, '55 I
familial hemorrhagic trait associated with deficiency of clot-promoting fraction of plasma, [O. D. Ratnoff & J. E. Colopy] J.Clin.Invest. **34:** 602-613, April '55
fatal hemorrhage due to incoagulability of blood in thoracic surgery; syndrome of afibrinogenemia due to fibrinolysis, [E. da Rocha Junior, I. Malogolovkin & E. M. Tinoco] Bol.Col.brasil. cirurgiões **26:** 157-171, Jan. '53 P
fibrinogenemia level and fibrin and fibrinogenolytic phenomena in relation to coagulation in rabbits infected with Leptospira, [O. Zardi] Rendic.Ist. super.san. **17:**1014-1020, '54 I
fibrinolysis and fibrinolytic syndrome provoking fatal hemorrhages due to incoagulability, [J. Hilario & H. L. da Costa] Rev.brasil.cir. **28:** 439-451, Dec. '54 P
fluidity in cadaver; experimental study, [M. Fallani & C. Fazzari] Minerva medicoleg. **74:** 200-206, Nov.-Dec. '54 I
formation of thromboplastin in extravasated blood and activity of prothrombin, [R. Feissly] Rev. belge path.et méd.expér. **24:**159-166, '55 F
fractioning of venom of Vipera russellii by means of paper electrophoresis; determination and properties of coagulant and anticoagulant factors of this venom, [E. Grasset & D. E. Schwartz] Ann. Inst.Pasteur **88:** 271-281, March '55 F
further studies of hemostatic defect caused by intravenous dextran, [E. Adelson, W. H. Crosby & W. H. Roeder] J.Lab.& Clin.Med. **45:** 441-448, March '55
hemophilia and allied disorders (including Christmas disease), [W. R. Pitney & J. V. Dacie] Brit.M.Bull. **11:**11-16, '55
"hemophilia": syndrome under review; investigations of alpha prothromboplastin deficiency and beta prothromboplastin deficiency (Christmas disease), [P. Fanti & R. J. Sawers] Australasian Ann.Med. **3:**245-262, Nov. '54
hemophilia-like disease due to deficiency of factor 9 (third thromboplastic factor), [J. M. Delage] Union méd.Canada **84:**54-59, Jan. '55 F

BLOOD, coagulation--Continued
hemorrhagic diathesis associated with hyperheparinemia, [R. J. Speer, J. M. Hill, M. Maloney & A. Roberts] J.Lab.& Clin.Med. **45**:730-739, May '55
hemorrhagic diathesis due to circulating anticoagulant investigated by thromboplastin generation test, [D. M. D. Evans] J.Clin.Path. **8**:168-172, May '55
heparin therapy of hypertension; effect of repeated small heparin injections on coagulation, [R. Keller] Medizinische, pp.492; 495, April 2, '55 G
hypofibrinogenemia and defects of coagulation, [C. P. Hodgkinson & others] Obst.& Gynec. **5**:465-493, April '55
hypoproaccelerinemia, [J. H. Lewis & J. H. Ferguson] Blood **10**:351-356, April '55
hypoprothrombinemia and hypoproconvertinemia during pregnancy (due to vitamin K deficiency), [J. M. Hill, R. J. Speer, A. Roberts & M. Maloney] J.Lab.& Clin.Med. **45**:308-312, Feb. '55
hypoprothrombinemia-inducing activity of warfarin sodium (coumadin sodium, 4-hydroxycoumarin compound), [S. Shapiro] J.Kansas M.Soc. **55**: 687-691, Dec. '54; correction **56**:73, Feb. '55
idiopathic hemorrhagic disease due to deficiency of factor 7 and prothrombin, [S. Witte] Klin.Wchnschr. **32**:1078-1082, Dec. 1, '54 G
in dog following injection of histamine liberator (compound 48/80, phenylethylamine compound), [D. Quivy] J.physiol.,Paris **47**: 267-269, '55 F
in patients with retinal venous thromboses, [M. Appelmans & R. Lamotte] Ophthalmologica **129**: 1-22, Jan. '55 F
inactivation of thrombin by heparinized plasma, [M. Burstein] Arch.internat.pharmacodyn. **101**:285-308, April 1, '55 F
incoagulability following delivery, [F. S. Peiretti, E. Koremblit & A. Romano] Semana méd. **106**: 122-124, Feb. 3, '55 S
increasing vascular permeability and inhibition of coagulation following intensive therapy with penicillin-sulfonamide combination and its prevention, [H. U. Buchholz] Ztschr.Geburtsh.u. Gynäk. **143**: 180-191, '55 G
influence of ACTH (adrenocorticotropic hormone) on prothrombin-proconvertin values during treatment with dicumarol (bishydroxycoumarin) and phenylindanedione (phenindione, indandione derivative), [A. J. Hellem & J. H. Solem] Acta med.scandinav. **150**S89-393, '54
inhibiting effects of heparin and dextran sulfate, alone or combined with adrenocorticotropic hormone and cortisone (adrenocortical preparation), on action of hemorrhagiparous coagulating snake venoms, [E. Grasset & D. E. Schwartz] Bull. schweiz.Akad.med.Wissensch. **11**: 10-22, May '55 F
inhibition of antithrombin by factor 7, [H. G. Lasch] Deutsches Arch.klin.Med. **201**: 671-675, '55 G
intravascular coagulation; pathogenesis of serum-induced venous thrombosis, [S. Wessler] J.Clin. Invest. **34**: 647-651, April '55
introduction to doctrine, [R. Marbet, R. Straessle & A. Winterstein] Medizinische, pp.21-24, Jan. 1, '55 G
introduction to study of retraction of coagulum, [G. Giacomazzi] Minerva med. **1**:884-888, March 31, '55 I
isolated factor 5 deficiency due to specific inhibitor, [M. H. Hörder] Acta haemat. **13**: 235-241, April '55 G
large-scale separation of clotting factors from human plasma, [R. A. Kekwick] Brit.M.Bull. **11**:54-55, '55
lipemia-clearing and anticoagulant effects of small amounts of heparin, [R. C. Hartmann, H. C. Meng & C. B. Thorne] J.Appl.Physiol. **7**:549-552, March '55
medical progress; coagulation, hemorrhage and thrombosis, [B. Alexander] New England J.Med. **252**:432-442, March 17, '55; 484-494, March 24, '55; 526-535, March 31, '55
menometrorrhagias associated with hemorrhagic syndromes and disorders of hemostasis, [A. Aimes & P. Izarn] Gynéc.et obst. **54**:1-18, '55 F
metastable state observed during sedimentation of erythrocytes in blood using solid anticoagulant, [M. Duxbury] Acta med.scandinav. **150**: 263-270, '54
method for determination of factor 7-inhibitor activity in plasma and serum, [J. Jürgens] Klin. Wchnschr. **33**: 143-144, Feb. 1, '55 G
mode of action of coumarin drugs (including phenindione, indandione derivative), [A. S. Douglas] Brit.M.Bull. **11**: 39-44, '55
BLOOD, coagulation--Continued
modern orientation in therapy of fetal hypoprothrombinemia, [P. Rosti & A. Lovotti] Minerva ginec. **7**:183-187, March 15, '55 I
modification of factors in postoperative period, [G. L. Perroni & A. Gay] Arch."E.Maragliano" pat.e clin. **9**:1631-1637, Nov.-Dec. '54 I
modifications in behavior of factors during storage of blood and its importance for transfusions, [H. K. Kettenborg, S. I. de Vries & E. T. van der Pol] Rev.belge path.et méd.expér. **24**:136-140, '55
modifications of hemocoagulability in puerperium in relation to occurrence of thrombosis, [M. Feraboli & A. Franceschelli] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **7**:51-52, April 30, '55 I
modifications of intestinal flora and of coagulation processes in newborn treated with chlortetracycline for prophylaxis, [A. Zanini, R. Pezzi, G. Verdura & E. Fione] Boll.Ist.sieroterap.milanese **33**:568-582, Nov.-Dec. '54 I
nature of fibrinogen-thrombin reaction, [K. Bailey & F. R. Bettelheim] Brit.M.Bull. **11**:50-53, '55
new procedure for objective registration of course of first and second phase and objective determination of coagulation time, [R. Völker, S. Heller, E. Kaczmarek & H. Puppe] Klin.Wchnschr. **33**:85-87, Jan. 15, '55 G
normal values of thrombelastography of full blood, [G. Walther & E. Volhard] Medizinische,pp. 651-653, April 23, '55 G
pathology, [G. Fanconi] Acta pædiat.(supp.100) **43**: 275-284, '54 G
physiology and pathology of retraction process in third stage, [A. Fonio] Medizinische,pp. 522-525, April 9, '55 G
physiology and pathology; review of literature of 1953 (second series), [F. Koller] Acta haemat. **12**: 342-368, Nov. '54
physiology of hemostasis, [J. B. Odoriz & C. A. Ray] Semana méd. **106**:367-372, March 31, '55 S
physiopathology, [E. Rotellar] Med.clin. **24**:127-134, Feb. '55 S
plasma thromboplastin antecedent deficiency, [B. Ramot, B. Angelopoulos & K. Singer] A.M.A.Arch. Int.Med. **95**:705-712, May '55
plasma thromboplastin antecedent (PTA) deficiency; clinical, coagulation, therapeutic and hereditary aspects of new hemophilia-like disease, [R. L. Rosenthal, O. H. Dreskin & N. Rosenthal] Blood **10**:120-131, Feb. '55
practical aspects of anticoagulant therapy (in thromboembolism), [L. Lowenstein & L. Shapiro] A.M. A.Arch.Surg. **70**:96-104, Jan. '55
principles of anticoagulant therapy and their application, [J. H. Olwin] M.Clin.North America **39**:227-240, Jan. '55
problem of existence of multiple factors of blood thrombokinase formation remaining in serum after coagulation, [R. Marx] Klin.Wchnschr. **33**:139-141, Feb. 1, '55 G
properties of plasma thromboplastin antecedent (PTA) in relation to coagulation, [R. L. Rosenthal] J.Lab. & Clin.Med. **45**:123-129, Jan. '55
proteolytic inhibitor with anticoagulant activity separated from human urine and plasma, [N. R. Shulman] J.Biol.Chem. **213**:655-671, April '55
prothrombin derivatives and inhibition of thrombin formation with soybean trypsin inhibitor, [N. Alkjaersig, E. Deutsch & W. H. Seegers] Am.J.Physiol. **180**:367-370, Feb. '55
prothrombin, factors 5 and 7 in newborn, [G. Passaro] Arch.ital.pediat.e puericolt. **17**:59-90, '55 I
prothrombin time determination during peroral therapy with anticoagulants, [K. Kok] Nederl.tijdschr. geneesk. **99**:1374-1381, May 7, '55 Du
purification of bovine antihemophilic globulin, [E. Bidwell] Brit.J.Haemat. **1**:35-45, Jan. '55
purification of plasma thromboplastin factor B, [P. M. Aggeler & others] Rev.hémat. **9**:447-453, '54
regulation of factors in course of artificial hibernation and potentiated anesthesia, [E. Perlick] Arch. klin.Chir. **279**:799-801, '54 G
relations between hormones acting on female genital organs and coagulation; experimental studies, [E. Szirmai] Folia haemat. **73**:80-92, '55 G
relationship between antihemolytic substances and formation of thromboplastin, [S. I. de Vries, H. K. Kettenborg & E. T. van der Pol] Rev.belge path.et méd.expér. **24**:154-158, '55
relationship of clotting factors to serotonin release from washed platelets, [M. B. Zucker & J. Borrelli] J.Appl.Physiol. **7**:432-442, Jan. '55
relationships among hemopoiesis, coagulation,

BLOOD, coagulation--Continued
hemorrhage and mortality in guinea pig after total body x-irradiation, [R. L. Rosenthal] Blood **10:** 510-527, May '55
role of factor 10 in formation of thromboplastin, [F. Duckert, P. Flückiger & F. Koller] Rev.hémat. **9:** 489-492, '54 F
significance of factor 7 for coagulation in newborn and modification by vitamin K, [H. Rupp] Zentralbl. Gynäk. **76:**2067-2071, '54 G
simplification of technic of withdrawal of blood for thrombelastography, [K. Knopp] München.med. Wchnschr. **97:**707, May 27, '55 G
standardization of thromboplastin extracts by turbidimetry, [H. B. Stein & O. L. Abrahams] South African J.M.Sc. **19:**91-96, Sept. '54
"the bleeder," [R. G. Macfarlane] Brit.M.J. **1:**1080-1082, April 30, '55
the Rubicon: changing views on relationship of thrombosis and coagulation, [A. H. T. Robb-Smith] Brit. M.Bull. **11:**70-77, '55
third plasma factor for thromboplastin formation, [F. K. Beller & E. Mammen] Klin.Wchnschr. **33:**155-156, Feb. 15, '55 G
thrombelastography, new procedure for study of thromboembolic disease, [M. Baÿ] Presse méd. **63:**241-242, Feb. 19, '55 F
thrombin formation and yield in shed blood in relation to thromboplastins and prothromboplastins, [P. Fantl] Australian J.Exper.Biol.& M.Sc. **32:** 853-866, Dec. '54
thrombin inhibitor and antithrombin in newborn, [H. W. Niesert] Ztschr.Geburtsh.u.Gynäk. **143:**54-60, '55 G
thrombin time and antithrombin activity of human plasma in presence of heparin and certain synthetic heparinoids, [M. Burstein & A. Guinand] J.physiol.,Paris **47:**115-117, '55 F
thrombokinases, [E. Hecht] Biochem.Ztschr. **326:** 325-342, '55 G
thromboplastic activity of Russell's viper venom and its relationship to factor 7, [J. S. Jenkins] J.Clin. Path. **7:**287-289, Nov. '54
thromboplastic complications of pregnancy, [J. F. Donnelly & P. R. Kearns] North Carolina M.J. **16:** 39-44, Feb. '55
thromboplastic component of geloplastin prepared from placenta or plasma, [A. L. Copley] Rev.belge path.et méd.expér. **24:**128-135, '55
thromboplastin formation in blood of newborn, [S. van Creveld & others] Nederl.tijdschr.geneesk. **99:** 1146-1149, April 16, '55 Du
thromboplastin generation with particular reference to hemophilia, [R. G. Macfarlane & R. Biggs] Sang **26:**181-190, '55
thromboplastin in hemophilia, [A. Pavlovsky, L. J. Bergna & A. A. Martinez Cánaveri] Sang **26:**162-181, '55
topostasin (thrombin preparation), new physiologic coagulant, [J. E. Arneth] Chirurg **26:**47-48, Jan.'55 G
"urea test": theoretical and experimental bases, [M. Cottafavi] Arch.internat.pharmacodyn. **100:**83-104, Nov. 1, '54 I
colloids: See also Blood, osmotic pressure; Blood Proteins
are serum lability tests sufficient proof for demonstration of gonorrheal hepatic damage? [W. Sturm] Arch.Dermat.u.Syph. **199:**564-577, '55 G
concentration, experiments dealing with relation of blood histamine to coagulation, hemoconcentration and arterial blood pressure, [S. Butler] Quart.Bull.Northwestern Univ.M.School **29:**100-105, '55
relations between density of serum and whole blood and hematocrit value in man, [H. Scheid] Ztschr. ges.exper.Med. **125:**49-58, '55 G
copper, binding of copper by serum proteins; studies using radioactive copper, [H. P. Wolff, N. Lang & M. Knedel] Ztschr.ges.exper.Med. **125:**359-368, '55 G; Klin.Wchnschr. **33:**186-187, Feb. 15, '55 G
blood chemistry in tuberculosis; iron and copper content, [A. H. Müller] Ztschr.ges.inn.Med. **10:**238-244, March 1, '55 G
blood copper and its relationship to globulins, [J. N. Cumings, H. J. Goodwin & C. J. Earl] J.Clin.Path. **8:**69-72, Feb. '55
copper metabolism, [E. Gisinger] Wien.Ztschr.inn. Med. **36:**168-183, April '55 G
determination of serum iron and serum copper in diagnosis of diseases of hepatic parenchyma and biliary tract; epidemic hepatitis and obstructive jaundice, [J. Rechenberger] Deutsche Ztschr.Verdauungskr. **15:**70-78, '56 G

BLOOD, copper--Continued
hemochromatosis with special consideration of serum iron and copper and therapy by repeated venesection, [R. Christensen] Ugesk.læger **117:**445-451, April 14, '55 Da
hepatic lesion and lowering of serum copper level due to cinchophen intoxication; case, [G. Schwarzlose] München.med.Wchnschr. **96:**1485-1486, Dec. 10, '54 G
count: See also Blood, picture; Blood, platelets; Erythrocytes, count; Leukocytes, count
blood examinations in industry: comparison of cell counts from ear lobe and thumb pulp, [A. Butterworth & N. Goodman] Brit.J.Indust.Med. **12:**172-173, April '55
effect of single dose of x-rays on peripheral blood count of man, [W. M. Court Brown & J. D. Abbatt] Brit.J.Haemat. **1:**75-85, Jan. '55
errors in counting of cells in counting chamber, [C. L. Rümke] Nederl.tijdschr.geneesk. **98:**3480-3485, Nov. 27, '54 Du
hematic alterations produced by increasing doses of isoniazid in experimental animals, [J. Sánchez Cuadrado] Arch.med.exper. **17:**159-167, '54 S
hematic and medullary alterations in Laënnec's cirrhosis, [G. Martín Arribas] Rev.clín.españ. **56:** 329-332, March 15, '55 S
hematomedullary modifications during tissue therapy (Filatov method), [F. Saccani & M. Cecchini] Gior.clin.med. **36:**217-228, Feb. '55 I
influence of chloramphenicol on hematic biometry of child, [A. Prado Vértiz] Gac.méd.México **84:**415-424, Nov.-Dec. '54 S
mechanism of alterations of blood picture produced by manipulation in white rat, [R. I. Peixoto, A. R. Dias & D. Ferreira] Gaz.méd.port. **7:**765-772, '54 P
mechanism of pharmacologic action of thallium; karyokinetic quota of bone marrow and peripheral hematologic modifications in poisoning due to thallium acetate, [G. Marras & L. Nanetti] Arch. sc.biol. **39:**93-100, Jan.-Feb. '55 I
peripheral blood count of children, [I. J. Wolman] J. Nat.M.A. **47:**1-12, Jan. '55
risks from chronic irradiation and their hematologic control, [R. H. Mole] J.Clin.Path. **7:**267-274, Nov. '54
variations of blood elements following effort; evaluation of respiratory function, [A. L. Maccagno & R. Pellegrino] Lotta contro tuberc. **24:**930-938, Oct.-Nov. '54 I
creatine and creatinine, determination of creatinine in plasma by Jaffé reaction after adsorption to Lloyd's reagent, [F. Løken] Scandinav.J.Clin.& Lab.Invest. **6:**325-334, '54
plasma creatinine, [M. Ralston] J.Clin.Path. **8:**160-162, May '55
significance of azotemia in gastrointestinal hemorrhages, [H. N. Haugen] Scandinav.J.Clin.& Lab. Invest. **7:**75-79, '55
culture: See Bacteremia; Blood, examination; Endocarditis, infectious; etc.
curare, function of liver in elimination of curare from blood stream, [W. Lammers] Arch.internat. pharmacodyn. **99:**328-333, Oct. 1, '54
dialysis, acute severe renal insufficiency treated with hemodialysis (artificial kidney), [C. Brun, C. Crone & N. Lassen] Ugesk.læger **116:**1728-1730, Dec. 9, '54 Da
artificial kidney, [A. Piazza] Rev.méd.Hosp.obrero **3:**120-125, Jan.-June '54 S
artificial kidney and related procedures; clinical experience, [P. F. Salisbury] California Med. **81:** 391-395, Dec. '54
artificial kidney; on efficacy in vitro of Alwall ultrafilter-dialyser intended for rabbits, [A. Tornberg] Acta med.scandinav. **151:**263-271, '55
artificial kidney; regulation of hydrogen ion activity in dialysis liquid in simultaneous ultrafiltration and dialysis of blood in vivo, [A. Tornberg & A. Lunderquist] Acta med.scandinav. **151:**273-280, '55
clinical application of artificial kidney, [P. Confortini, F. Siracusano & T. Cesco] Minerva med. **2:**1640-1648, Dec. 15, '54 I
criteria for evaluating output of artificial kidney; dialysis of urea with Battezzati-Taddei artificial kidney, [M. Battezzati, C. Taddei & L. Ramoino] Minerva med. **2:**1624-1629, Dec. 15, '54 I
dynamics of thiocyanate dialyses (with tests on patients with renal disease); artificial kidney in therapy of thiocyanate intoxication, [L. E. Danzig] New England J.Med. **252:**49-57, Jan. 13, '55

BLOOD, dialysis--Continued
electrolyte variations of plasma in renal insufficiency treated by extracorporeal hemodialysis, [A. Bonanome, A. Conti & C. Danese] Arch.ital.chir. **79:** 21-28, '55 I
extracorporeal hemodialysis as means of regulating and controlling water mass; experimental study using polyvinylpyrrolidone, [M. Battezzati, C. Taddei & L. Ramoino] Minerva med. **2:**1634-1637, Dec. 15, '54 I
extrarenal depuration by 4 methods; exsanguination transfusion, peritoneal dialysis, intestinal dialysis and artificial kidney; 8 years' experience, [M. Dérot] J.méd.Bordeaux **132:**180-185, Feb. '55 F
first European symposium on artificial kidney (I symposium sul rene artificiale), [various authors] Chir.e pat.sper.(supp.2) **2:**1-107, '54
in treatment of uremia: artificial kidney, [W. J. Kolff & C. C. Higgins] J.Urol. **72:**1082-1094, Dec. '54
Kolff-Merrill artificial kidney; clinical application in acute renal insufficiency, [C. C. Shaw] California Med. **82:**293-302, April '55
of uremic child, [F. M. Mateer, L. Greenman & T. S. Danowski] A.M.A.Am.J.Dis.Child. **89:**645-655, June '55
output by dialyzers in series and in parallel, [M. Battezzati, C. Taddei & L. Ramoino] Minerva med. **2:**1619-1624, Dec. 15, '54 I
post-traumatic renal insufficiency in military casualties; management, use of artificial kidney, prognosis, [L. H. Smith, Jr. & others] Am.J.Med. **18:**187-198, Feb. '55
protein damage during serum dialysis; increase of protein-bound carbohydrates, [H. Südhof, H. Kellner, A. Steinhoff & E. Vietze] Klin.Wchnschr. **33:** 286, March 15, '55 G
renal biopsy and dialysis problems illustrated by 3 cases of acute anuria, [P. Effersøe, H. Gormsen, P. Iversen & F. Raaschou] Ugesk.læger **116:**1715-1728, Dec. 9, '54 Da
so-called artificial kidney and other extrarenal detoxication methods, [H. Sarre] Wien.Ztschr.inn. Med. **35:**481-493, Dec. '54 G
successful use of simplified method of intermittent peritoneal dialysis, [W. H. Waugh] J.Urol. **72:** 1095-1103, Dec. '54
use of artificial kidney; clinical studies, [L. Bartrina] Presse méd. **63:**589-590, April 23, '55 F
various technical modifications of authors' artificial kidney, [M. Battezzati & C. Taddei] Minerva med. **2:**1615-1619, Dec. 15, '54 I
volume of dialysis in various ways of derivation of blood; experimental study with Battezzati-Taddei apparatus, [M. Battezzati, C. Taddei & L. Ramoino] Minerva med. **2:**1629-1633, Dec. 15, '54 I
diastase, alterations in serum diastase and albumin values in protein deficiency, [J. F. Sullivan, R. J. Healey & W. A. Knight, Jr.] Gastroenterology **28:** 550-562, April '55
diastases in diabetes mellitus and alloxan diabetes, [S. Yamagata, Y. Sato, N. Kanazawa & I. Saito] Tohoku J. Exper.Med. **61:**15-21, Dec. 25, '54 G
method for photometric determination, [G. Bruns & H. Goldhammer] Ztschr.klin.Med. **151:**521-525, '54 G
digitalis, blood level studies of C14-digitoxin (digitalis preparation) in human subjects with cardiac failure, [G. T. Okita & others] J.Pharmacol.& Exper. Therap. **113:**376-382, April '55
diseases: See Hemopoietic System
effects of irradiation on: See Radioactivity
effects of light on: See Light, effects; Ultraviolet Rays, effects; Ultraviolet Rays, injurious effects
effects of roentgen rays on: See Radiations, injurious effects; Roentgen Rays, effects; Roentgen Rays, injurious effects
electrolytes: See Blood, chemistry; Electrolytes
enzymes: See also Blood, amylase; Blood, diastase; Blood, lipase; etc.
amperometric determination of glutathione reductase activity in human erythrocytes, [H. B. Collier & S. C. McRae] Canad.J.Biochem.& Physiol. **33:**404-407, May '55
colorimetric determination of arginase, [M. M. Friedman & E. Becker] Clin.Chem. **1:**110-116, April '55
current therapeutics; recent developments in practical application of enzymes to medicine and surgery, [H. J. Tagnon] Practitioner **174:**95-102, Jan. '55
determination of serum aldolase, [J. L. Cook & A. L. Dounce] Proc.Soc.Exper.Biol.& Med. **87:**349-352, Nov. '54

BLOOD, enzymes--Continued
diagnosis of bacterial allergization by combined determination of antitrypsin against bacterial proteases, [H. Kämmerer, E. Steinbacher & Y. Neuner] Ärztl.Forsch. **9:**I/195-I/203, April 10, '55; I/239-I/247, May 10, '55 G
diagnostic value of pancreatic exploration; blood and urine tests, [D. G. Arrese] Mem.Jorn.panam. astroenterol.,pp. 100-110, May 11-17, '52 S
effect of ionizing radiation on desoxyribonuclease activities of body fluids; plasma desoxyribonucleases after total body irradiation, [O. D. Kowlessar, K. I. Altman & L. H. Hempelmann] Arch.Biochem. **54:**355-358, Feb. '55
esterase and lipase activity of leukocytes and erythrocytes in health and disease, [E. B. Hardin, W. N. Valentine, J. H. Follette & J. S. Lawrence] Am. J.M.Sc. **229:**397-405, April '55
esteratic and chylolytic properties of postheparin plasma and their role in lipemia clearing, [S. W. Levy & R. L. Swank] J.Physiol. **127:**297-317, Feb. 28, '55
fluctuations of ribonucleinase activity in blood and urine of patients with leukemia, [J. Aleksandrowicz & L. Spirer] Sang **26:**212-215, '55 F
glycolytic serum and liver enzyme activities in experimental liver damage, [F. Bruns & J. Neuhaus] Biochem.Ztschr. **326:**242-251, '55 G; Arch. Biochem. **55:**588-591, April '55
heparin-activated enzyme system of human plasma (release of fatty acids from lipoproteins), [B. Shore] Proc.Soc.Exper.Biol.& Med. **88:**73-75, Jan. '55
inhibition and promotion of fermentative erythrocytolysis, [E. H. Romberg] Med.Monatsschr. **9:**80-84, Feb.; 303-307, May '55 G
lactic acid dehydrogenase in human serum, [B. Hess & E. Gehm] Klin.Wchnschr. **33:**91-93, Jan. 15, '55 G
lysis of arterial thrombi in rabbits and dogs by use of activated human plasminogen (fibrinolysin) (plasmin), [C. E. Grossi & E. E. Cliffton] Surgery **37:**794-802, May '55
modification of p-polyphenol oxidase activity of human serum by sex hormones, [P. Eisner & O. Hornykiewicz] Arch.Gynäk. **185:**251-257, '54 G
proteolytic enzymes of leukocytes, [M. Pantlitschko & K. Stattmann] Biochem.Ztschr. **326:**252-259, '55 G
proteolytic inhibitor with anticoagulant activity separated from human urine and plasma, [N. R. Shulman] J.Biol.Chem. **213:**655-671, April '55
pyruvic phosphoferase of erythrocytes; activity in anemic and tumor-bearing animals and in human blood disorders, [P. F. Solvonuk & H. B. Collier] Canad.J.Biochem.& Physiol. **33:**385-394, May '55
pyruvic phosphoferase of erythrocytes; properties of enzyme and its activity in erythrocytes of various species, [P. F. Solvonuk & H. B. Collier] Canad.J. Biochem.& Physiol. **33:**38-45, Jan. '55
relationship between pyridoxine ingestion and transaminase activity; blood hemolysates, [M. E. Marsh, L. D. Greenberg & J. F. Rinehart] J.Nutrition **58:**115-127, May '55
serum aldolase in experimental liver necrosis, [J. A. Sibley, G. M. Higgins & G. A. Fleisher] A.M.A. Arch.Path. **59:**712-716, June '55
serum desoxyribonuclease activity in premature and term infants, [W. Obrinsky, N. B. Kurnick & E. G. Fichter] Pediatrics **15:**264-268, March '55
serum 5-nucleotidase, [T. F. Dixon & M. Purdom] J. Clin.Path. **7:**341-343, Nov. '54
serum transaminase levels in experimental myocardial infarction, [C. M. Agress & others] Circulation **11:**711-713, May '55
studies on trypsin and plasmin inhibitors in human serum, [K. Jacobsson] Scandinav.J.Clin.& Lab.Invest.(supp.14) **7:**55-102, '55
toxicity of hydrolysates of serum albumin produced by plasmin, [T. Godfraind] Arch.internat.pharmacodyn. **101:**368-369, April 1, '55 F
transaminase activity in human blood. Appendix: note on spectrophotometric assay of glutamic-oxalacetic transaminase in human serum, by A. Karmen, [A. Karmen, F. Wróblewski & J. S. LaDue] J. Clin.Invest. **34:**126-133, Jan. '55
transaminase activity of human serum in virus hepatitis; preliminary report, [F. de Ritis, M. Coltorti & G. Giusti] Minerva med. **1:**1207-1209, April 28, '55 I
variations of blood carbonic anhydrase in vivo after stress due to chlorpromazine (phenothiazine derivative), [M. Bianco, F. Belloni & G. Verga] Minerva anestesiol. **21:**91-92, April '55 I

BLOOD, enzymes--Continued
virus of avian erythromyeloblastic leukosis; pH stability of virus particles, infectivity and enzyme dephosphorylating adenosinetriphosphate, [E. A. Eckert & others] J.Nat.Cancer Inst. **15:**1209-1215, April '55
virus of avian erythromyeloblastic leukosis; properties of enzyme associated with virus in dephosphorylating adenosinetriphosphate, [I. Green & J. W. Beard] J.Nat.Cancer Inst. **15:**1217-1229, April '55
ergothioneine, and dietary oats, [R. C. Baldridge] J. Nutrition **56:**107-113, May '55
examination: See also Blood, chemistry; Blood, picture; Blood, stains; Stains and Staining; etc.
new device for taking blood and for blood letting, [M. Chaudon] Presse méd. **62:**1748, Dec. 15 '54 F
simplification of technic of withdrawal of blood for thrombelastography, [K. Knopp] München.med. Wchnschr. **97:**707, May 27, '55 G
standard value of buffer capacity, [S. J. Viikari] Ann. med.int.Fenniae **43:**321-323, '54
use of blood culture in routine diagnosis of anthrax, [P. D. Thomson] J.Comp.Path.& Therap. **65:**1-7, Jan. '55
fats and lipoids: See also Blood, cholesterol
antilipemic activity of sulfated polysaccharides, [P. Constantinides, A. Cairns & A. Werner] Arch. internat.pharmacodyn. **99:**334-345, Oct. 1, '54
antilipemic effect of heparin sodium and of heparin with prolonged action, [A. Cantone] Minerva med. **1:**230-233, Jan. 27, '55 I
antilipemic nonanticoagulant decomposition product of heparin, [N. Zöllner, E. Rothemund & W. Seitz] Klin.Wchnschr. **32:**1096-1097, Dec. 1, '54 G
application of Nagler reaction to serologic diagnosis of human atherosclerotic disease, [A. Scanu & S. Schiano] Acta gerontol. **4:**179-187, Nov.-Dec. '54 I
arcus senilis corneae; its clinical development and relationship to serum lipids, proteins and lipoproteins, [H. Forsius] Acta ophth. (supp. 42) pp. 1-78, '54
atherosclerosis; fractional distribution of esterified fatty acids of blood lipids of rabbits with cream and cholesterol diets, [E. F. Hirsch & R. Nailor] A.M.A.Arch.Path. **59:**419-428, April '55
chemical composition of chylomicra in rat, [D. S. Robinson] Quart.J.Exper.Physiol. **40:**113-126, April '55
clinical value of lipoid electrophoresis; relation to serum lipoids and modification by oral administration of fat, [H. W. Bansi, R. T. Gronow & H. Redetzki] Klin.Wchnschr. **33:**101-104, Feb. 1, '55 G
conditioned hemagglutination (Salmonella ballerup); inhibiting potency of normal serum, of lipoid depleted sera and of serum lipoids on fixation of antigens by erythrocytes, [M. de Gregorio & A. di Nardo] Boll.Ist.sieroterap.milanese **34:**123-130, March-April '55 I
correlations between vitamin B12 and phospholipid-cholesterol relation in blood, [M. Gaglio] Policlinico (sez. prat.) **61:**1561-1566, Nov. 22, '54 I
description of B1 lipoprotein found in chylomicron layer obtained by ultracentrifugation of serum, [F. M. Hunter] Proc.Soc.Exper.Biol.& Med. **88:**538-541, April '55
determination of lipid phosphorus in ultramicro quantities of serum, [W. D. Brown] Australian J. Exper.Biol.& M.Sc. **32:**677-688, Oct. '54
determination of total lipids in serum, [W. M. Sperry & F. C. Brand] J.Biol.Chem. **213:**69-76, March '55
effect of estrogenic hormone (ethinyl estradiol) on serum lipids in patients with coronary arteriosclerosis, [A. Steiner, H. Payson & F. E. Kendall] Circulation **11:**784-788, May '55
effect of heparin on endogenous lipemia produced by protracted cortisone treatment in rabbit, [P. Constantinides, G. Szasz & M. Darrach] Canad.J. Biochem.& Physiol. **33:**226-231, March '55
effect of lipemia and heparin on free fatty acid content of rat plasma, [M. I. Grossman, L. Palm, G. H. Becker & H. C. Moeller] Proc.Soc.Exper. Biol.& Med. **87:**312-315, Nov. '54
effect of medullary resection in lipemic alterations of acute cholemia, [M. S. Simões & A. S. Tavares] Gaz.méd.port. **7:**597-601, '54 P
effect of small doses of heparin on plasma lipoid extractability of normal and atherosclerotic human subjects, [A. Scanu & S. Schiano] Minerva med. **1:**1240-1243, May 2, '55 I
effect of small doses of heparin on postprandial

BLOOD, fats and lipoids--Continued
hyperlipemia in normal and atherosclerotic subjects, [A. Scanu & L. Causa] Minerva med. **1:**1243-1246, May 2, '55 I
effect of somatotropic hormone on lipemia, on lipoproteinemia and proteinemia in children, [G. Gelli & L. Sacco] Pediatria **62:**734-757, Sept.-Oct. '54 I
effect of therapeutic regime (treatment with methischol, lipotropic preparation) on hyperchylomicronemia and hypercholesterolemia, [T. D. Labecki, I. B. Bright, W. W. Lake & C. C. Thompson] Am.J.Clin.Nutrition **3:**141-147, March-April '55
effects of cholic acid on cholesterol and lipoid deposits in liver and on plasma lipoproteins, [H. Castro-Mendoza, C. Jiménez Díaz & R. Ortega Mata] Rev.clín.españ. **56:**159-172, Feb. 15, '55 S
effects of mixed foods on blood levels of glucose, amino acids and chylomicrons, [H. Singer, J. Sporn, A. Bridgwater & H. Necheles] J.Appl. Physiol. **7:**443-448, Jan. '55
effects of transfusions of lipemic plasma, [B. G. P. Shafiroff, J. H. Mulholland & H. C. Baron] Proc. Soc.Exper.Biol.& Med. **88:**224-226, Feb. '55
electrophoresis of proteins and lipids in pulmonary tuberculosis; first results, [A. Meyer, H. Kaufmann & J. Gelin] Rev.tuberc.,Paris **19:**178-186, '55 F
essential hyperlipemia, [J. Gadrat] Bull.Soc.franç. dermat.et syph. **61:**424-442, Nov.-Dec. '54 F
esteratic and chylolytic properties of post-heparin plasma and their role in lipemia clearing, [S. W. Levy & R. L. Swank] J.Physiol. **127:**297-317, Feb. 28, '55
evaluation of effect of choline and inositol on clinical course and serum lipids in patients with angina pectoris, [R. S. Jackson & others] Ann.Int.Med. **42:**583-594, March '55
exchange of lipids between plasma and lymph of animals (including study of proteins), [F. C. Courtice & B. Morris] Quart.J.Exper.Physiol. **40:**138-148, April '55
factors affecting clearing of neutral fat emulsion by post-heparin plasma, [H. C. Meng, C. Hollett & W. E. Cole] Am.J.Physiol. **179:**314-318, Nov. '54
Halford oration; possible relationship of lipids to atherosclerosis, [H. W. Florey] M.J.Australia **1:**89-94, Jan. 22, '55
heteroextractable lipids of serum of patients with silicosis, [G. Saitta] Folia med. **38:**359-364, April '55 I
hyperchylomicronemia and hypercholesterolemia: correlation with clinical atherosclerosis, [T. D. Labecki] Am.J.Clin.Nutrition **3:**132-140, March-April '55
hyperlipemia and hyperglycemia in diabetes mellitus; demonstration of arteriovenous lipoid difference, [P. H. D. Waagstein] Scandinav.J.Clin.& Lab. Invest. **7:**15-21, '55
idiopathic hyperlipemia and primary hypercholesteremic xanthomatosis; analysis of serum lipoproteins by means of ultracentrifuge before and after administration of heparin, [W. F. Lever, F. S. M. Herbst & M. E. Lyons] A.M.A.Arch.Dermat. **71:**158-170, Feb. '55
idiopathic hyperlipemia and primary hypercholesteremic xanthomatosis; effects of prolonged administration of heparin on serum lipids in idiopathic hyperlipemia, [W. F. Lever, F. S. M. Herbst & N. A. Hurley] A.M.A.Arch.Dermat. **71:**150-157, Feb. '55
idiopathic hyperlipemia and primary hypercholesteremic xanthomatosis; studies of serum proteins and lipoproteins by moving boundary electrophoresis and paper electrophoresis before and after administration of heparin, [F. S. M. Herbst, W. F. Lever & N. A. Hurley] J.Invest. Dermat. **24:**507-525, May '55
idiopathic lipemia retinalis, [W. S. Davies] A.M.A. Arch.Ophth. **53:**105-108, Jan. '55
interrelationship of hyperlipemia-hyperproteinemia and amyloidosis-arteriosclerosis, [G. A. Johansson] Acta tuberc.scandinav. (supp. 35) pp. 3-69, '54
interrelationships of plasma and lymph lipid fractions before and during fat absorption, [B. Morris] Australian J.Exper.Biol.& M.Sc. **32:**763-782, Dec. '54
investigation of serum lipids and lipoproteins by paper electrophoresis, [W. G. Dangerfield & E. B. Smith] J.Clin.Path. **8:**132-139, May '55
lack of effect of high fat intake on serum lipid levels,

BLOOD, fats and lipoids--Continued
[G. V. Mann] Am.J.Clin.Nutrition **3**:230-233, May-June '55
lipemia retinalis; unusual complication of diabetes mellitus, [L. A. Ericson] Acta ophth. **33**:79-91, '55
lipemia-clearing and anticoagulant effects of small amounts of heparin, [R. C. Hartmann, H. C. Meng & C. B. Thorne] J.Appl.Physiol. **7**:549-552, March '55
lipid exchange between plasma and lymph in experimental lipemia, [B. Morris & F. C. Courtice] Quart.J.Exper.Physiol. **40**:149-160, April '55
lipids of granulocytes in silicotuberculosis, [A. Granata] Folia med. **38**:26-36, Jan. '55 I
lipoprotein studies in atherosclerotic and lipemic individuals by means of paper electrophoresis, [S. P. Gottfried & others] Am.J.M.Sc. **229**:34-40, Jan. '55
new method of continuous cold serum lipid extraction with ether; application to study of lipoprotein complexes; pathologic human sera, [A. Scanu & S. Schiano] Riv.Ist.sieroterap.ital. **29**:457-471, Sept.-Oct. '54 I
partition of neuraminic acid among human serum proteins, [L. L. Uzman & H. Rosen] Science **120**:1031-1032, Dec. 17, '54
phospholipid fractions in multiple sclerosis and normal serum, [J. Bernsohn & I. Namajuska] Proc.Soc.Exper.Biol.& Med. **88**:124-127, Jan. '55
phospholipidogram in paper microelectrophoresis and its significance in diseases with hyperbetaglobulinemia, [E. Benhamou, J. Pugliese, P. Amouch & J. C. Chiche] Presse méd. **63**:441-444, March 23, '55 F
physical status of plasmolipids in normal and pathologic puerperium; modifications following heparin, [M. Cottafavi] Minerva ginec. **7**:214-220, March 15, '55 I
plasma lipid and serum lipoprotein patterns during pregnancy and puerperium, [M. F. Oliver & G. S. Boyd] Clin.Sc. **14**:15-23, Feb. '55
protein and lipid composition of plasma of different animal species determined by zone electrophoresis and chemical analysis, [B. Morris & F. C. Courtice] Quart.J.Exper.Physiol. **40**:127-137, April '55
protein and lipid studies in multiple sclerosis, [E. Roboz, W. C. Hess, D. M. Temple & F. M. Forster] Tr.Am.Neurol.A. **79**:211-214, '54
relation of neutral fat to lactescence of serum, [M. J. Albrink, E. B. Man & J. P. Peters] J.Clin. Invest. **34**:147-157, Feb. '55
relation of pancreas to regulation of lipids, [L. R. Dragstedt, J. S. Clarke, G. R. Hlavacek & P. V. Harper, Jr.] Am.J.Physiol. **179**:439-450, Dec. '54
role of liver in pathogenesis of experimental nephrotic hyperlipemia, [W. Heymann & D. B. Hackel] Metabolism **4**:268-283, May '55
serum and liver lipids in patients with and without liver disease, [B. H. Billing & others] J.Lab.& Clin.Med. **45**:363-370, March '55
serum cholesterol, phospholipid and lipoprotein levels in elderly male subjects, [P. G. Ackermann, H. J. Buehler, G. Toro & W. B. Kountz] Proc.Soc.Exper.Biol.& Med. **88**:447-448, March '55
serum lipoids in persons with normal metabolism and diabetics, [A. Kaeding] Deutsche Ztschr. Verdauungskr. **15**:18-26, '55 G
serum lipoids of healthy persons; methodical reports, [H. Seckfort & E. Andres] Deutsche Ztschr.Verdauungskr. **15**:49-50, '55 G
serum lipoids with special consideration of plasmalogen; general chemical and physiologic preliminary remarks, [K. Voit & H. Seckfort] Klin. Wchnschr. **33**:225-227, March 1, '55 G
studies of lipoid metabolism by paper electrophoresis, [R. Raynaud, J. Robert d'Eshougues & P. Pasquet] Semaine hôp.Paris **30**:4061-4065, Nov. 20, '54 F
visible density of plasma in normal fasting subjects and in arteriosclerotic subjects; effect of heparin on clarifying lipemia due to fatty meal, [B. Rossi] Cuore e circolaz. **39**:40-49, Feb. '55 I
fatty acids, effect of lipemia and heparin on free fatty acid content of rat plasma, [M. I. Grossman, L. Palm, G. H. Becker & H. C. Moeller] Proc.Soc. Exper.Biol.& Med. **87**:312-315, Nov. '54
modifications in hydroxamic acid method for estimation of esterified fatty acids in small amounts

BLOOD, fatty acids--Continued
of serum, [R. Nailor, F. C. Bauer, Jr. & E. F. Hirsch] Arch.Biochem. **54**:201-205, Jan. '55
ferritin, circulatory homeostasis following massive injury; studies of vasodepressor (ferritin) and vasoexcitatory substances in circulating blood, [R. Scott, Jr. & others] Ann.Surg. **141**:504-509, April '55
fibrin: See also Blood, coagulation
capillorrhagic effect of fibrinolysin and antifibrinolysin on nictitating membrane of normal rabbit exposed to roentgen rays, [A. L. Copley] Arch. internat.pharmacodyn. **99**:426-434, Oct. 1, '54 F
clinical value of determination of fibrinolysis; determination in pulmonary diseases, [F. H. Schulz & H. Knobloch] München.med.Wchnschr. **96**:1482-1484, Dec. 10, '54 G
clinical value of determination of fibrinolysis for tumors, leukemia and reticulosis, [F. H. Schulz & H. Knobloch] München.med.Wchnschr. **96**:1534-1536, Dec. 24, '54 G
cup-plate assay of serum fibrinolysin, [J. T. M. Dingle & D. P. P. Thomas] Nature, London **175**:728-729, April 23, '55
effect of synthetic basic polyamino acids on clotting of fibrinogen and on fibrinolysis, [A. De Vries & others] Rev.belge path.et méd.expér. **24**:112-116, '55
effects of thrombin and platelet concentrations and of clot retraction on fibrin strand widths, [R. W. Greene] J.Clin.Invest. **34**:417-427, March '55
electron microscope observations of platelet-fibrin relationship in blood clotting, [E. de Robertis] Blood **10**:528-533, May '55
fatal hemorrhagic fibrinolysis after gastrectomy; diagnostic tests based on fibrinolytic paracoagulation, [G. Bomchil & M. Derechin] Rev.hémat. **10**:41-44, '55 F
fatal hemorrhagic syndrome due to acute fibrinolysis during course of myeloid leukosis, [G. Giraud & others] Montpellier méd. **46**:687-693, Dec. '54 F
fibrinogenopenia and fibrinolysis in acute myelogenous leukemia, [A. A. Cooperberg & G. M.A. Nelman] Ann.Int.Med. **42**:706-711, March '55
fibrinolysis following splenectomy for leukemia, [J. Gormsen] Ugesk.læger **117**:426-428, April 7, '55 Da
fibrinolysis in patients with metastatic carcinoma of prostate gland, [E. J. Dolaz, R. A. Dolehide & I. A. Friedman] Illinois M.J. **107**:142-144, March '55
fibrinolysis in puerperium; clinical study, [S. M. Shea] Irish J.M.Sc., pp. 233-237, May '55
fibrinolytic enzymes in patients undergoing thoracic surgery, [H. Milwidsky, I. Ginsburg & A. De Vries] J.Thoracic Surg. **29**:604-607, June '55
fibrinolytic therapy and anticoagulant prophylaxis in thromboembolic diseases, [P. Meneghini] Minerva med. **1**:393-402, Feb. 14, '55 I
general characteristics of fibrinolytic paracoagulation, [M. Derechin] Rev.hémat. **10**:35-40, '55 F
hematic fibrinolysis in newborn, [G. Passaro] Pediat.internaz. **4**:247-270, July-Sept. '54 I
hemorrhagic syndrome with fibrinolysis associated with cancer of prostate, [P. Aboulker, J. P. Soulier & M. J. Larrieu] Presse méd. **63**:353-354, March 9, '55 F
intravenous infusion of streptococcal fibrinolytic principle (streptokinase) into patients (use of streptokinase-streptodornase), [W. S. Tillett, A. J. Johnson & W. R. McCarty] J.Clin.Invest. **34**:169-185, Feb. '55
physiopathology of fibrinolysis in obstetrics and gynecology; clinical study of hematic and urinary fibrinolysis in puerperium, [C. Ferraro & U. Bella] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:52-53, April 30, '55 I
plasma fibrinolytic activity in primary tuberculosis, [A. del Principe & M. C. Soleri] Pediatria **62**:870-875, Nov.-Dec. '54 I
specificity of fibrinogen of mammals; action of certain inhibitors of fibrin formation; role of pH, [M. Burstein & A. Guinand] Rev.hémat. **9**:650-657, '54 F
studies of coagulation and fibrinolysis by new technic of continuous recording, [K. N. von Kaulla & M. Weiner] Blood **10**:362-369, April '55
uteroplacentary apoplexy; secondary hemorrhages due to afibrinemia, [J. Dubois] Bull.Féd.soc. gynéc.et obst. **6**:522-524, '54 F
fibrinogen: See also Blood, coagulation
abruptio placentae with hypofibrinogenemia: suggested management; cases, [E. M. Barczak] Obst.& Gynec. **5**:248-253, March '55

BLOOD, fibrinogen--Continued
acquired fibrinogenopenia following tumultuous labor and pitocin (posterior pituitary preparation) induction; case, [D. G. McKay, T. W. Littlejohn, Jr. & A. K. Schoenbucher] Obst.& Gynec. **5**: 85-92, Jan. '55
afibrinogenemia as cause of hemorrhage in pregnancy, [A. B. Lorincz] M.Bull.U.S.Army Europe **12**:45-48; 56, Feb. '55
afibrinogenemia in obstetrics and gynecology; 2 cases, [E. Revelli & M. Cottafavi] Haematologica **38**:1265-1287, '54 I
behavior of fibrinogenemia in animals experimentally infected with Leptospira, [O. Zardi] Rendic.Ist. super.san. **17**: 1007-1013, '54 I
behavior of hematic fibrinogen during therapy with marcumar (4-hydroxycoumarin derivative) alone and associated with vitamin K; clinicoexperimental study, [M. Ricci] Arch.sc.med. **99**:112-129, Feb. '55 I
congenital afibrinogenemia; 2 new cases; therapy by means of fibrinogen solution, [A. Camelin & others] Bull.et mém.Soc.méd.hôp.Paris **71**: 124-133, Feb. 11-18, '55 F
determination of fibrinogen in human plasma, [K. Jacobsson] Scandinav.J.Clin.& Lab.Invest.(supp. 14) **7**: 7-54, '55
effect of synthetic basic polyamino acids on clotting of fibrinogen and on fibrinolysis, [A. De Vries & others] Rev.belge path.et méd.expér. **24**: 112-116, '55
enzymes in mechanism of inflammation in rheumatic disorders (significance of plasma fibrinogen), [E. A. Peterman] J.Michigan M.Soc. **53**: 1321-1335, Dec. '54
fibrinogenemia in isosensitized mother carrying dead fetus, [L. J. Quinn & J. A. Harper] J.Obst.& Gynaec.Brit.Emp. **62**:280-282, April '55
fibrinogenopenia and fibrinolysis in acute myelogenous leukemia, [A. A. Cooperberg & G. M. A. Neiman] Ann.Int.Med. **42**:708-711, March '55
fibrinogenopenia complicating pregnancy; clinical and laboratory studies, [D. P. Jackson, R. C. Hartmann & T. Busby] Obst.& Gynec. **5**: 223-247, March '55
hemorrhages due to acquired afibrinogenemia in obstetrics, [F. Lepage, L. Lemerre & A. Dupay] Gynéc.et obst. **54**:180-201, '55 F
hypofibrinogenemia and postpartum hemorrhage, [A. Sawitsky & D. Plotkin] New York J.Med. **55**:1153-1158, April 15, '55
hypofibrinogenemia associated with abruptio placentae, [W. L. Semler & others] Wisconsin M.J. **54**:177-180, March '55
in bronchial carcinoma, [F. H. Schulz] Arch.Geschwulstforsch. **8**:27-36, '55 G
plasma level; mechanism, observations and interpretations, [E. A. Peterman] J.Michigan M.Soc. **54**:308-312, March '55
polymerization test in active rheumatic disease, [S. Losner & B. W. Volk] Am.J.M.Sc. **229**: 371-378, April '55
preservation in serum after heparin, [S. Losner & B. W. Volk] Proc.Soc.Exper.Biol.& Med. **87**:417-420, Nov. '54
sedimentation of placental blood; role of fibrinogen, [S. Lewi] Acta haemat. **13**:30-44, Jan. '55 F
significance of incoagulable blood (resulting from afibrinogenemia) in management of premature separation of placenta, [A. E. Weiner] Tr.New England Obst.& Gynec.Soc. **8**:103-108, '54
spontaneous afibrinogenemia in cancer of prostate; 2 cases, [J. J. Crane, A. G. Ware & J. Hamilton] J.Urol. **73**:379-383, Feb. '55
turbidimetric method of assay; results with Coleman Junior spectrophotometer, [A. H. Fowell] Am.J. Clin.Path. **25**:340-342, March '55
formation: See also Erythrocytes, production; Hemoglobin and Hemoglobin Compounds, formation; Hemopoietic System; Leukocytes, production
adrenal interference in regulation of hemopoiesis; experimental study, [P. Larizza, G. Chirico & A. Notario] Haematologica **39**:37-82; 85-146, '55 I
antimetabolites and antibiotics as tools for research, [T. H. Jukes] Am.J.Clin.Nutrition **3**:56-63, Jan.-Feb. '55
certain clinical and experimental data on regulating role of nervous system, [A. Bagdassarov] Rev. hémat. **9**:461-467, '54 F
curable subacute anemia in nurslings with hypoplasia of bone marrow and hepatosplenic hemopoiesis, [C. Sarrouy, R. Cabannes, L. Sendra & M. Lalanne] Pédiatrie **10**:11-24, '55 F

BLOOD, formation--Continued
effect of chloramphenicol on hemopoiesis in man, [W. Paolino & C. Ricci] Minerva med. **2**:1649-1655, Dec. 19, '54 I
effect of protected homologous bone marrow on regeneration of hemopoietic system following irradiation, [H. Hartweg] Strahlentherapie **95**:594-604, '54 G
effect of thiocyanate on hemopoiesis in dog; experimental studies, [D. Jorke & A. Beickert] Folia haemat. **73**: 38-48, '55 G
effect of vitamin A on hemopoiesis of children with hypochromic anemia, [P. C. Gamalero] Minerva pediat. **7**:583-588, May 5, '55 I
effects of thymus extracts on hemopoiesis of guinea pig; experimental study, [R. Baldassarri & S. Cabibbo] Haematologica **38**:1377-1389, '54 I
effects on donors of regular removal of blood, [F. Davis] M.J.Australia **1**:384-387, March 12, '55
hemopoietin; further studies, [P. Gley] Bull.Acad. nat.méd. **138**:436-440, Oct. 19-26, '54 F
in bone marrow of children with rickets and pneumonia, [O. M. Lago] Pediatriya (no.1) pp. 29-33, '55 R
pathogenesis of extramedullary hemopoiesis in connection with case of "true erythroblastosis," [G. Kunz] Folia haemat. **73**:23-37, '55 G
quantitative study of normal hemopoiesis in albino rat, [P. G. Roofe, H. Bingham & R. Comer] Anat. Rec. **121**:495-502, March '55
relationship of copper, cobalt and other trace elements, [G. E. Cartwright] Am.J.Clin.Nutrition **3**: 11-19, Jan.-Feb. '55
stercobilin and hemopoiesis, [G. W. James, III] Am. J.Clin.Nutrition **3**:64-71, Jan.-Feb. '55
symposium on nutritional aspects of blood formation, [various authors] Am.J.Clin.Nutrition **3**: 1-74, Jan.-Feb. '55
galactose, aminoaciduria in galactosemia, [D. C. Cusworth, C. E. Dent & F. V. Flynn] Arch.Dis. Childhood **30**:150-154, April '55
case of galactosemia with special reference to mental development, [P. R. Clay & C. T. Potter] Arch. Dis.Childhood **30**:147-149, April '55
cataract of chondrodystrophic polyepiphysial fetal calcinosis (stippled diseases of epiphyses); cataract of galactosemia, [L. Paufique & R. Etienne] Bull.et mém.Soc.franç.opht. **67**:42-44, '54 F
diagnosis and therapy of galactosemia and phenylketonuria, [H. Bickel] Monatsschr.Kinderh. **103**: 81-84, Feb. '55 G
galactosemia, [C. Lodding] Acta paediat. **43**: 569-574, '54
galactosemia in 8 day old infant, [F. M. Smith] J. Louisiana M.Soc. **107**: 49-52, Feb. '55
galactosemia of infant; case, [M. Jeune, A. Charrat & Y. Loaec] Pédiatrie **9**:813-821, '54 F
galactosemia presenting with gangrene of right foot, [C. Newman] Proc.Roy.Soc.Med. **48**:336, May '55
galactosemia with cataracts; case with notes on physiopathology, [J. A. Ritter & E. J. Cannon] New England J.Med. **252**:747-752, May 5, '55
genetics of galactosemia, [A. Holzel & G. M. Komrower] Arch.Dis.Childhood **30**: 155-159, April '55
gamma globulin: See Gamma Globulin
gases: See also Blood, carbon dioxide; Blood, carbon monoxide; Blood, oxygen; etc.
cardiorespiratory clinical function tests; gasometry and oximetry, pulmonary ventilation and respiratory gaseous exchanges, [H. Latour & P. Puech] Montpellier méd. **46**: 500-551, Dec. '54 F
changes associated with various methods of induction for endotracheal anesthesia, [R. J. Lachman, J. H. Long & L. W. Krumperman] Anesthesiology **16**:29-40, Jan. '55
effects of carbonic anhydrase inhibitor (diamox, sulfonamide) on arterial blood gases in chronic pulmonary emphysema; preliminary report, [H. A. Lyons, M. N. Zuhdi & D. M. Kydd] Am.J.M.Sc. **229**:193-196, Feb. '55
electroencephalographic and blood gas observations in surgical patients during xenon anesthesia, [L. E. Morris, J. R. Knott & C. B. Pittinger] Anesthesiology **16**: 312-319, May '55
manometric analysis of respiratory gases in blood containing volatile anesthetic agents; comparison of macromethods, [D. A. Holaday & M. Verosky] J.Lab.& Clin.Med. **45**: 149-162, Jan. '55
modification of method of Riley, Proemmel and Franke for determination of oxygen and carbon dioxide tensions in blood, [G. L. Brinkman, C. J. Johns, H. Donoso & R. L. Riley] J.Appl.Physiol. **7**:340-346, Nov. '54

BLOOD, gases--Continued
parallel study of blood gases and certain indexes of respiration in infants with pneumonia, [N. G. Zernov] Pediatriya (no.1) pp. 25-29, '55 R
spirometry and analytic studies in healthy persons and patients with vegetative disorders, [W. Ulmer] Beitr.Klin.Tuberk. **113**: 161-167, '55 G
glucosamines, serum glucosamine in various diseases with special consideration of pulmonary tuberculosis, [H. Sidhof & C. Petrović] Deutsches Arch. klin.Med. **202**:98-108, '55 G
glutamine, plasma glutamine and oxypurine content in patients with gout, [S. Segal & J. B. Wyngaarden] Proc.Soc.Exper.Biol.& Med. **88**: 342-345, March '55
glutathione, effect of administration of different sugars on blood glutathione and its relation to incidence of experimental (alloxan) diabetes, [S. K. Mukherjee, U. N. Dey & B. Mukerji] Indian J.M.Res. **43**: 149-156, Jan. '55
metabolic behavior of reduced glutathione in human and avian erythrocytes, [E. Dimant, E. Landsberg & I. M. London] J.Biol.Chem. **213**: 769-776, April '55
progressive depletion in reduced glutathione content of blood following xanthurenic acid injection, [Y. Kotake, Jr. & Y. Imoto] J.Biochem. **41**:627-629, Sept. '54
glycerin, in glomerular nephropathies, [G. Corsini] Rass.fisiopat.clin. **26**: 675-688, Sept. '54 I
glycogen, behavior in vegetative reactions provoked by vestibular stimulation, [E. Sauerwein] Acta neuroveg. **10**: 459-469, '55 G
content in diabetes mellitus and alloxan diabetes, [S. Yamagata, Y. Satō & S. Nishiyama] Tohoku J. Exper.Med. **61**:7-13, Dec. 25, '54
glycolysis: See Blood Sugar
hemoglobin: See Hemoglobin and Hemoglobin Compounds; and other subheads under Blood
heparin, behavior of plasma heparin activity following experimental ligature of hepatic artery, [N. Carrillo & B. Buonomo La Rossa] Chir.e pat.sper. **3**: 56-64, Jan. '55 I
behavior of plasma heparin activity following transfusion, [L. Ramoino & E. Biraghi] Arch.ital.chir. **78**:267-272, '54 I
coefficient of heparin equilibrium of plasma; behavior following surgery, [P. Li Voti] Minerva chir. **10**: 7-15, Jan. 15, '55 I
correlation of plasma heparin levels with serum lipoproteins, [H. Engelberg] Acta med.scandinav. **151**:161-166, '55
demonstration of heparin-like anticoagulant in normal blood; horse blood, [L. M. Nilsson] Acta med.scandinav.(supp.298) **150**:1-16, '54
demonstration of heparin-like anticoagulant in normal blood; human blood, [L. M. Nilsson & A. Wenckert] Acta med.scandinav.(supp.297) **150**:1-146, '54
determination of level during extracorporeal circulation in cardiac surgery, [M. Blombaeck, B. Blombaeck & P. Wallén] Rev.hémat. **10**:45-54, '55 F
heparin activity of plasma in arteriosclerosis, [F. Gutiérrez Vallejo] Rev.clín.españ. **55**:362-364, Dec. 31, '54 S
physiopathology of heparin; first report; hypoheparinemia and hyperheparinemia in various cardiopathies, [J. Outeiriño & L. Pescador] Rev.clín. españ. **53**:348-350, Dec. 31, '54 S
physiopathology of heparin; relation to cholesterol in vascular atheromatosis, [L. Pescador, J. Outeiriño, B. Martín de Prados & V. Sainz] Rev.clín. españ. **56**:15-18, Jan. 15, '55 S
physiopathology of heparin; variations of cholesterol-heparin ratio during heparin therapy, [L. Pescador, J. Outeiriño & V. Sainz] Rev.clín.españ. **56**: 94-95, Jan. 31, '55 S
simple method for quantitative determination by titration with protamine, [H. Kaller] Arch.internat. pharmacodyn. **99**:163-174, Sept. 15, '54 G
titration with protamine, [I. Refn & L. Vestergaard] Scandinav.J. Clin.& Lab.Invest. **6**:284-287, '54
hexosamine, effect of thyroidectomy and hypophysectomy on plasma levels in rat, [N. F. Boas & J. B. Foley] Endocrinology **56**: 305-311, March '55
histaminase, histaminase activity of serum in individuals given electroshock, [A. Prassoli] Minerva ginec. **6**: 753-757, Nov. 30, '54 I
histaminase reaction in pregnancy serum, [M. Worm] Zentralbl.Gynäk. **76**:1392-1395, '54 G
placental and blood histaminase in human pregnancy, [T. E. T. Bradshaw & W. J. E. Jessop] Biochem.J. **59**:603-605, April '55

BLOOD--Continued
histamine, action of pituitary on histaminopexic capacity of serum of rat, [H. Tuchmann-Duplessis, J. L. Parrot & C. Laborde] J. physiol.,Paris **46**:841-844, '54 F
content in labor and in puerperium; histaminemia in physiology of pregnancy, [G. Moggian & L. Farina] Riv.ital.ginec. **37**:360-369, '54 I
distribution among leukocytes and platelets, [H. T. Graham & others] Blood **10**:467-481, May '55
experiments dealing with relation to coagulation, hemoconcentration and arterial blood pressure, [S. Butler] Quart.Bull.Northwestern Univ.M. School **29**: 100-105, '55
histamine release in rabbit blood by dextran and dextran sulfate, [C. G. Haining] Brit.J.Pharmacol. **10**:87-94, March '55
in mechanical asphyxia, [F. Tarsitano] Minerva medicoleg. **74**:159-161, Sept.-Oct. '54 I
relationship of basophil to blood histamine in man, [W. N. Valentine, J. S. Lawrence, M. L. Pearce & W. S. Beck] Blood **10**:154-159, Feb. '55
release of histamine and 5-hydroxytryptamine (serotonin) from platelets by antigen-antibody reactions (in vitro), [J. H. Humphrey & R. Jaques] J.Physiol. **128**:9-27, April 28, '55
histidine, determination in human serum and urine, especially in essential hypertension, [B. Sáry & M. Szekerke] Wien.Ztschr.inn.Med. **36**:103-107, March '55 G
hormones: See Hormones; and under names of hormones and endocrine glands
in cerebrospinal fluid: See Cerebrospinal Fluid, blood in
in feces: See Feces, blood in
in pregnancy: See Pregnancy, blood in
in urine: See Hematuria
injections: See Blood Transfusion; Serotherapy and Hemotherapy
iodine, anionic resin measurement of protein-bound I131 in euthyroid children, [W. A. Reilly, K. G. Scott, R. W. Winters & H. L. Helwig] A.M.A. Am.J.Dis.Child. **89**:572-574, May '55
biologic effects of triiodothyronine in human subjects, [P. Starr, G. Snipes & R. Liebhold-Schueck] J.Clin.Endocrinol. **15**:98-106, Jan. '55
clinical use of serum iodine determination, [H. B. Brown & V. W. Westermeyer] Cleveland Clin. Quart. **22**:61-65, April '55
effect of dinitrophenol on protein-bound iodine in man; preliminary report, [C. W. Castor & W. H. Beierwaltes] Univ.Michigan M.Bull. **21**:101-104, April '55
effect of propylthiouracil on ratio of radioiodide concentrations in thyroid gland and serum in normal and hypophysectomized rats, [S. H. Wollman & R. O. Scow] Endocrinology **56**: 445-447, April '55
effect of various goitrogens and of dose of propylthiouracil on ratio of radioiodide concentrations in thyroid gland and serum in mice, [S. H. Wollman & R. O. Scow] Endocrinology **56**:448-454, April '55
functional thyroid semeiology; comparative studies of behavior of organic serum iodine and of cholesterolemia in thyroid diseases, [B. Fazio & U. Costa] Arch."E.Maragliano" pat.e clin. **10**:331-337, Feb. '55 I
iodinated compounds in serum, disappearance of radioactive iodine from thyroid and clinical response in patients treated with radioactive iodine, [R. S. Benua & B. M. Dobyns] J.Clin. Endocrinol. **15**:118-130, Jan. '55
iodine compound of unknown origin circulating in blood, [A. Vannotti, S. Cruchaud, J. Frei & C. Mahaim] Bull.schweiz.Akad med.Wissensch. **11**:28-33, May '55 F
levels of I131 after tracer doses in euthyroids and in untreated thyrotoxicosis, [G. A. Lindeboom, T. E. Hoogendijk-van Dort & J. de Jong] Acta med.scandinav. **150**: 477-486, '55
levels of I131 after tracer doses in patients with thyrotoxicosis treated with radioiodine, [G. A. Lindeboom, T. E. Hoogendijk-van Dort & J. de Jong] Acta med.scandinav. **150**:487-492, '55
mechanism of depression of plasma protein-bound iodine by 2,4-dinitrophenol (studies using I131), [R. C. Goldberg, J. Wolff & R. O. Greep] Endocrinology **56**:560-566, May '55
method for determination of radioiodine levels in plasma, [S. Silver, R. A. Newburger, S. B. Yohalem & S. Feitelberg] J.Mt.Sinai Hosp. New York **21**:296-298, Jan.-Feb. '55

BLOOD, iodine--Continued
method of determining protein iodine of plasma, [V. Camera & U. Marinoni] Gior.clin.med. **35:** 1594-1600, Dec. '54 I
nature and transport of iodinated substances of blood of normal subjects and of patients with thyroid disease, [W. S. Dingledine, R. Pitt-Rivers & J. B. Stanbury] J.Clin.Endocrinol. **15:**724-731, June '55
plasma levels of radioiodine in differential diagnosis of status of thyroid function, [J. Barzelatto & M. Rey] Rev.méd.Chile **84:**44-47, Jan. '55 S
protein-bound iodine by alkaline incineration and method for producing stable cerate color, [A. & G. F. Grossmann] J.Clin.Endocrinol. **15:**354-361, March '55
protein-bound iodine in serum during first year of life, [T. Friis] Nord.med. **53:**195-196, Feb. 3, '55 Da
protein-bound iodine of serum in induced abortion and at delivery, [T. Friis & E. Secher] Nord.med. **53:**193-195, Feb. 3, '55 Da; Acta endocrinol. **18:** 428-436, April '55
radiohistochemical studies on type and velocity of iodine binding in serum, liver and thyroid, [H. Hellauer & K. Hagmüller] Arch.internat.pharmacodyn. **101:**317-337, April 1, '55 G
radioiodine-plasma test in diagnosis of thyroid dysfunction, [C. Blanco-Soler y Ros & H. Vetter] Rev.clín.españ. **56:**96-103, Jan. 31, '55 S; Semana méd. **106:**463-472, April 21, '55 S
ions: See Blood, chemistry
iron, acute intestinal iron intoxication; iron absorption, serum iron and autopsy findings, [K. R. Reissmann, T. J. Coleman, B. S. Budal & L. R. Moriarty] Blood **10:**35-45, Jan. '55
analysis, [R. C. Dickenman, B. Crafts & B. Zak] Arch.Biochem. **53:**381-386, Dec. '54
blood chemistry in tuberculosis; iron and copper content, [A. H.Müller] Ztschr.ges.inn.Med. **10:** 238-244, March 1, '55 G
bound iron and unsaturated iron-binding capacity of serum; rapid and reliable quantitative determination, [A. L. Schade, J. Oyama, R. W. Reinhart & J. R. Miller] Proc.Soc.Exper.Biol. & Med. **87:**443-448, Nov. '54
determination in plasma or serum, [T. H. Bothwell & B. Mallett] Biochem.J. **59:** 599-602, April '55
determination of iron hemoglobin by means of titration with ethylenediaminetetraacetic acid, [F. Bonati & T. Chiarioni] Ateneo parmense **26:** 40-45, Jan.-Feb. '55 I
determination of serum iron and serum copper in diagnosis of diseases of hepatic parenchyma and biliary tract; epidemic hepatitis and obstructive jaundice, [J. Rechenberger] Deutsche Ztschr. Verdauungskr. **15:**70-78, '55 G
diurnal rhythm of serum iron and liver function, [J. Rechenberger & G. Hevelke] Deutsche Ztschr. Verdauungskr. **15:** 12-18, '55 G
diurnal rhythm of serum iron and protein fluctuations in vegetative dystonia, [W. Heidel] Deutsche Ztschr.Verdauungskr. **15:**62-70, '55 G
diurnal variation in turnover of iron (radioactive) through plasma, [T. H. Bothwell & B. Mallett] Clin.Sc. **14:**235-239, May '55
effect of hydroxylamine and x-irradiation on red cell destruction and formation and serum iron concentration, [A. Chanutin & E. L. Word] Am. J.Physiol. **179:**221-224, Nov. '54
equilibrium of hemoglobin iron; utilization of exogenous iron for hemoglobin formation, [U. Salera & G. Tamburino] Sang **26:**234-236, '55 F
hemochromatosis with special consideration of serum iron and copper and therapy by repeated venesection, [R. Christensen] Ugesk.laeger **117:** 445-451, April 14, '55 Da
hereditary arthro-osteo-onychodysplasia with pelvic horns (Turner-Kieser syndrome) in connection with hyposideremia, [G. Cosack] Ztschr.Kinderh. **75:**449-464, '54 G
improved methods of analysis for oxygen, carbon monoxide and iron on fingertip blood, [S. Natelson & C. M. Manning] Clin.Chem. **1:**165-179, June '55
modifications in relation to thyroid function, [L. Barbieri] Riforma med. **68:**1329-1332, Nov. 27, '54 I
radioiron citrate as tracer to determine disappearance rate of plasma iron in normal subjects, [R. K. Loeffler, D. A. Rappoport & V. P. Collins] Proc.Soc.Exper.Biol.& Med. **88:**441-444, March '55
radioiron studies in hemochromatosis; effects of
BLOOD, iron--Continued
repeated phlebotomies, [T. H. Bothwell, B. C. Ellis, H. V. van Doorn-Wittkampf & O. L. Abrahams] J.Lab.& Clin.Med. **45:**167-178, Feb. '55
relation of serum iron changes, hepatic function and histologic findings in experimental hepatic injuries of various etiologies, [K. R. Reissmann, J. F. Christianson, J. O. Boley & C. F. Kittle] Surgery **37:**738-753, May '55
serum iron and iron-binding capacity of serum in normal and anemic subjects; level of serum iron in pathologic states, [S. C. Agarwal & S. S. Misra] J.A.Phys.India **2:**1-8, Nov. '54
serum iron and iron-binding capacity of serum in normal and anemic subjects; level of serum iron, unsaturated iron-binding capacity, total iron-binding capacity and saturation percentage in normal individuals, [S. C. Agarwal & S. S. Misra] J.A.Phys.India **2:**9-12, Nov. '54
serum iron and saturnism; unsaturated fraction of plasma protein capable of binding iron in experimental intoxication, [G. Graziani, M. Fusco & L. Rossi] Folia med. **38:** 1-10, Jan. '55 I
serum level during isoniazid therapy of pulmonary tuberculosis, [V. Obrecht & R. Weidmann] Ärztl. Wchnschr. **10:**160-161, Feb. 18, '55 G
serum levels (and anemia) in rhesus monkeys with chronic vitamin C deficiency, [L. D. Greenberg & J. F. Rinehart] Proc.Soc.Exper.Biol.& Med. **88:** 325-328, March '55
serum levels in cord and placental blood; relation to hemoglobin, serum bilirubin and serum protein fractions, [E. Stransky, A. Reyes & G. T. Aragon] Acta med.philippina **10:**439-447, Oct.-Dec. '53
sideremia and protidemia following oral loading with iron and after blood transfusion in various diseases, [P. P. Giacomasso & L. Ravizza] Arch.sc. med. **99:** 51-77, Jan. '55 I
significance of intracytoplasmic iron granulations in erythroblasts of children with various types of anemia, [M. Bernheim & C. Mouriquand] Arch. franç.pédiat. **11:**917-923, '54 F
value of serum levels in assessing effect of hematinics in macrocytic anemias, [C. F. Hawkins] Brit.M.J. **1:**383-385, Feb. 12, '55
isoniazid, binding of isoniazid to serum proteins, [M. Wenzel] Ztschr.ges.inn.Med. **10:**82-83, Jan. 15, '55 G
blood level determinations of PAS (p-aminosalicylic acid) and isoniazid with vanillin, [E. N. Deeb & G. R. Vitagliano] J.Am.Pharm.A.(Scient.Ed.) **44:** 182-185, March '55
concentration in blood and cerebrospinal fluid following rectal administration in tuberculosis of children, [R. Laplane, J. Savel, J. Joly & Couinaud] Presse méd. **63:**723-724, May 14, '55 F
estimation in serum and cerebrospinal fluid, [G. Hunter] Brit.M.J. **1:** 585, March 5, '55
passage of isoniazid from mother to newborn; determination in milk, in maternal blood and in follicular blood, [M. Feraboli] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:** 49-51, April 30, '55 I
serum concentration of amithiozone (thiosemicarbazone preparation) and isoniazid after intraosseous administration for skeletal tuberculosis, [H. Lerch] Tuberkulosearzt **9:**293-296, May '55 G
keto-acids, concentrations of pyruvic and α-ketoglutaric acids in normal people and diabetic patients; preliminary communication, [M. J. H. Smith & K. W. Taylor] Lancet **1:**27, Jan. 1, '55
note on chromatographic identification in animals poisoned with arsenite and alloxan, [M. F. S. El Hawary & R. H. S. Thompson] Biochem.J. **58:** 518-520, Dec. '54
problem of desamination in liver and determination of keto-acids in schizophrenia; testing of bisulfite binding procedure, [A. Rupli] Continia neurol. **14:**343-371, '54 G
ketone bodies, cocarboxylase (thiamine diphosphate) in spontaneous and provoked ketonemic syndromes of children, [M. Orsini & L. Campea] Arch.ital.pediat. e puericolt. **17:**3-33, '55 I
physiopathology in children; clinical and experimental study, [E. Egidi & M. Malaspina] Minerva pediat. **7:**148-157, Feb. 10, '55 I
therapy of acetonemia in children by means of anterior pituitary fraction, [A. Bosch Sala] Arch.pediat.,Barcelona **5:**337-347, Nov.-Dec. '54 S
lactic acid, behavior following vestibular stimulation, [G. Vetrano] Arch.ital.laring. **62:**433-439, Nov.-Dec. '54 I

BLOOD, lactic acid--Continued
fate of circulating lactic acid in human lung, [A. M. Mitchell & A. Cournand] J.Clin.Invest. **34:** 471-476, March '55
lactic acid curve due to muscular work in chronic venous insufficiency of lower extremity, [P. A. Giudice & C. Mairano] Minerva chir. **9:**1147-1149, Dec. 31, '54 I
lactic acid curve due to muscular work in peripheral arteriopathies, [C. Mairano & P. A. Giudice] Minerva chir. **9:**1143-1146, Dec. 31, '54 I
lead, determination, level compatible with prevention and diagnosis of intoxication, [P. Zeglio & Sra. P. Zeglio Vercellesi] Rass.med.indust. **23:**406-410, Nov.-Dec. '54 I
distribution as affected by edathamil (versene) calcium-disodium (during therapy of lead poisoning), [S. P. Bessman & E. C. Layne, Jr.] A.M.A. Am.J.Dis.Child. **89:**292-294, March '55
effect of intravenous administration of sodium thiosulfate on blood content and on excretion in urine and feces in cases of lead poisoning, [D. O. Shiels & others] M.J.Australia **2:**773-782, Nov. 13, '54
experiences and results of determination and evaluation of content of 3000 blood samples, [F. Portheine & H. Zimmermann] Klin.Wchnschr. **33:**474-477, May 15, '55 G
microdetermination by titration of dithizone in air and in biologic materials, [N. Zurlo & E. Meschia] Med.lavoro **45:**668-674, Dec. '54 I
rapid procedure for determination in blood or urine in presence of organic chelating agents (disodium calcium versenate), [S. P. Bessman & E. C. Layne, Jr.] J.Lab.& Clin.Med. **45:**159-166, Jan. '55
lipase, esterase and lipase activity of leukocytes and erythrocytes in health and disease, [E. B. Hardin, W. N. Valentine, J. H. Follette & J. S. Lawrence] Am.J.M.Sc. **229:**397-405, April '55
experimental plasmocytosis due to chlorophenothane and immunobiologic reactions; behavior of tributyrinic plasma lipase, [C. Tripodo] Arch.sc. biol. **39:**171-175, March-April '55 I
index in tuberculosis and certain other diseases, [P. Seabra] Ztschr.Hyg. **140:**573-577, '55 G
is atoxyl-resistant lipase of serum suitable for diagnosis of cancer? Behavior of atoxyl-resistant lipase in female cancer patients, [A. & W. Mischel] Zentralbl.Gynäk. **77:**59-62, '55 G
lipoids: See Blood, fats and lipoids
lipoproteins, [N. A. Thorn] Nord.med. **53:**346-350, March 3, '55 Da
antiagglomerant power of serum; relation to lipoprotein content, [M. Burstein & J. Samaille] J.physiol., Paris **47:**118-121, '55 F
arcus senilis corneae; its clinical development and relationship to serum lipids, proteins and lipoproteins, [H. Forslus] Acta ophth.(supp.42) pp. 1-78, '54
atherosclerosis and lipoproteins, [R. H. Furman] South.M.J. **48:**6-11, Jan. '55
behavior of lipoproteins and glycoproteins in patients with arteriographically demonstrated arteriosclerosis, [K. D. Voigt & E. A. Schrader] Klin.Wchnschr. **33:**465-471, May 15, '55 G
clinical studies by means of ultracentrifugation; lipoproteins in serum, their differentiation and clinical significance, [K. Jahnke] Ztschr.ges. exper.Med. **125:**59-79, '55 G
comparative studies in various species by paper electrophoresis, [E. T. Bossak, C. I. Wang & D. Adlersberg] Proc.Soc.Exper.Biol.& Med. **87:**637-643, Dec. '54
correlation of plasma heparin levels with serum lipoproteins, [H. Engelberg] Acta med.scandinav. **151:**161-166, '55
description of B_1 lipoprotein found in chylomicron layer obtained by ultracentrifugation of serum, [F. M. Hunter] Proc.Soc.Exper.Biol.& Med. **88:**538-541, April '55
effect of free fatty acids on migration rates in paper electrophoresis, [S. Laurell] Scandinav.J.Clin.& Lab.Invest. **7:**28-31, '55
effect of large doses of heparin and of heparin clearing-factor on lipoprotein migration in rabbit, [A. Comfort] J.Physiol. **127:**225-235, Feb. 28, '55
effect of long-term administration of desiccated thyroid (to schizophrenic patients) on serum lipoprotein and cholesterol levels, [B. Strisower & others] J.Clin.Endocrinol. **15:**73-80, Jan. '55
effect of somatotropic hormone on lipemia, on lipoproteinemia and proteinemia in children, [G. Gelli & L. Sacco] Pediatria **62:**734-757, Sept.-Oct. '54 I

BLOOD, lipoproteins--Continued
effects of cholic acid on cholesterol and lipoid deposits in liver and on plasma lipoproteins, [H. Castro-Mendoza, C. Jiménez Díaz & R. Ortega Mata] Rev.clin.españ. **56:**159-172, Feb. 15, '55 S
effects of diet on blood lipids in man, particularly cholesterol and lipoproteins, [A. Keys & others] Clin.Chem. **1:**34-52, Feb. '55
effects of heparin on lipoproteins in hyperlipemia; electrophoretic study of serum alpha and beta lipoproteins after separation by fractionation of plasma proteins or ultracentrifugal flotation, [F. S. M. Herbst, W. F. Lever, M. E. Lyons & N. A. Hurley] J.Clin.Invest. **34:**581-589, April '55
electrophoresis and monomolecular layer studies with serum lipoproteins, [D. Adlersberg, E. T. Bossak, I. H. Sher & H. Sobotka] Clin.Chem. **1:** 18-33, Feb. '55
electrophoretic fractions of serum lipoproteins in artherosclerosis, [R. Raynaud, J. Robert d'Eshougues & P. Pasquet] J.méd.Lyon **38:** 45-47, Jan. 20, '55 F
electrophoretic fractions of serum lipoproteins in normal persons with empty stomach and during postprandial period of hyperlipemia; action of heparin, [R. Raynaud, J. Robert d'Eshougues & P. Pasquet] J.méd.Lyon **38:**39-43, Jan. 20, '55 F
electrophoretic lipoprotein spectrum of serum after effect of heparin and in hepatic diseases, [E. Klain & F. H. Franken] Deutsche med.Wchnschr. **80:**44-47, Jan. 7, '55 G
fat staining of serum lipoproteins on filter paper, [H. Ott & E. Roth] Klin.Wchnschr. **32:**1099-1100, Dec. 1, '54 G
human plasma lipoproteins in normal women and in women with advanced carcinoma of breast, [M. Barclay & others] Cancer **8:**253-260, March-April '55
idiopathic hyperlipemia and primary hypercholesteremic xanthomatosis; analysis of serum lipoproteins by means of ultracentrifuge before and after administration of heparin, [W. F. Lever, F. S. M. Herbst & M. E. Lyons] A.M.A.Arch. Dermat. **71:**158-170, Feb. '55
idiopathic hyperlipemia and primary hypercholesteremic xanthomatosis; studies of serum proteins and lipoproteins by moving-boundary electrophoresis and paper electrophoresis before and after administration of heparin, [F. S. M. Herbst, W. F. Lever & N. A. Hurley] J. Invest.Dermat. **24:** 507-525, May '55
immunochemical studies of human plasma beta lipoprotein, [L. Korngold & R. Lipari] Science **121:**170-171, Feb. 4, '55
influence of sex and sex hormones upon development of atherosclerosis and upon lipoproteins of plasma, [D. P. Barr] J.Chron.Dis. **1:**63-85, Jan. '55
interaction between oleate and lipoproteins of human serum, [R. S. Gordon, Jr.] J.Clin.Invest. **34:**477-484, March '55
investigation of serum lipids and lipoproteins by paper electrophoresis, [W. G. Dangerfield & E. B. Smith] J.Clin.Path. **8:**132-139, May '55
lipid and protein composition of 4 fractions accounting for total serum lipoproteins, [L. A. Hillyard, C. Entenman, H. Feinberg & I. L. Chaikoff] J. Biol.Chem. **214:**79-90, May '55
lipogram of atherosclerosis; variations due to heparin, [J. Gilbert-Queraltó, I. Balaguer-Vintró & L. Grau-Codina] An.med.,Barcelona **41:**92-98, Jan. '55 S; Med.clin. **24:**18-22, Jan. '55 S
myopathies; electrophoretic studies of proteins, lipoproteins and glycoproteins, [P. Moggi, G. Rapi & L. Francalancia] Riv.clin.pediat. **55:** 18-26, Jan. '55 I
newer clinical and laboratory studies in aged; lipidogram by paper electrophoresis in "normal patients" 80-100 years of age; preliminary report, [A. A. Goldbloom] Am.J.Digest.Dis. **22:**51-58, Feb. '55
paper electrophoretic studies on serum lipoproteins, [H. Schneller] Arch.Dermat.u.Syph. **200:** 561-584, '55 G
plasma lipid and serum lipoprotein patterns during pregnancy and puerperium, [M. F. Oliver & G. S. Boyd] Clin.Sc. **14:**15-23, Feb. '55
postmortem studies on coronary atherosclerosis,

BLOOD, lipoproteins--Continued
serum beta lipoproteins and somatotypes, [D. M. Spain, V. A. Bradess & I. J. Greenblatt] Am. J.M.Sc. **229:**294-301, March '55
protein-lipid relationships in experimental canine atherosclerosis, [D. P. Barr & others] Circulation Res. **3:**199-202, March '55
protein-lipid relationships in human plasma; in pregnancy and newborn, [E. M. Russ, H. A. Eder & D. P. Barr] J.Clin.Invest. **33:**1662-1669, Dec. '54
protein-lipid relationships in normal dog plasma; application of Cohn method 10, [E. M. Russ & J. Raymunt] Circulation Res. **3:** 194-198, March '55
prothrombin, lipoproteins and proteins in thyroid disorders, [B. A. Lamberg, R. Gordin & R. Gräsbeck] Nord.med. **53:**356-358, March 3, '55 Sw
serum cholesterol and lipoprotein levels in mongolism, [C. E. Benda & G. V. Mann] J.Pediat. **46:**49-53, Jan. '55
serum cholesterol, phospholipid and lipoprotein levels in elderly male subjects, [P. G. Ackermann, H. J. Buehler, G. Toro & W. B. Kountz] Proc.Soc.Exper.Biol.& Med. **88:**447-448, March '55
serum lipoprotein of normal child, [G. Gelli] Minerva pediat. **6:**868-874, Nov. 15, '54 I
serum lipoproteins; chemical and enzymatic studies, [R. K. Brown, L. S. DeLalla & D. L. Kauffman] Clin.Chem. **1:**83-92, April '55
serum lipoproteins in experimental diabetes; effect of prolactin, [G. Galansino, A. Fasoli, A. M. Magill & P. P. Foá] Proc.Soc.Exper.Biol.& Med. **88:**477-479, March '55
serum proteins and lipoproteins and urine proteins in nephrotic syndrome; comparative study, [W. Tangheroni & G. Gelli] Minerva med. **1:**292-298, Feb. 3, '55 I
studies in atherosclerotic and lipemic individuals by means of paper electrophoresis, [S. P. Gottfried & others] Am.J.M.Sc. **229:**34-40, Jan. '55
ultracentrifugal studies of high density serum lipoproteins in clinically healthy adults, [O. F. Delalla, H. A. Elliott & J. W. Gofman] Am.J. Physiol. **179:**333-337, Nov. '54
lysozyme, distribution, [P. Flanagan & F. Lionetti] Blood **10:**497-501, May '55
effect of isoniazid on lysozymic activity of serum in tuberculous male, [E. Bussinello, E. Bajocchi & G. Barbolini] Arch.tisiol.(sez.scient.) **9:**967-971, Dec. '54 I
magnesium, behavior in serum during postoperative period, [G. Scherer & H. Cotta] Deutsches med. J. **6:**211-213, April 1, '55 G
behavior of serum level in course of deep roentgenotherapy, [H. J. Maurer] Strahlentherapie **96:**629-631, '55 G
clinical significance of magnesium-calcium ratio; technic for determination of magnesium and calcium in biologic fluids, [H. S. Friedman & M. A. Rubin] Clin.Chem. **1:** 125-133, April '55
nitrofurans, furadantin (nitrofurantoin); human blood level and urinary concentration, [G. Carroll, R. V. Brennan & R. Jacques] South.M.J. **48:**149-151, Feb. '55
nitrogen: See also Blood, amino acids; Blood, urea
effects of artificial sweating on azotemic syndrome, [A. Domart, B. Antoine & B. Hillemand] Bull.et mém.Soc.méd.hôp.Paris **71:**448-452, March 25-April 1, '55 F
extrarenal azotemia and extrarenal kidney syndrome, [R. Heintz] Ergebn.inn.Med.u.Kinderh. **6:**334-373, '55 G
hyperchloremia, azotemia and pulmonary edema of cerebral origin, [A. Elliot] Acta med.scandinav. **150:**467-476, '55
modifications of tubular function of kidneys in pathogenesis of postoperative hyperazotemia, [G. Ulerí & A. Medici] Minerva med. **1:**663-670, March 10, '55 I
phosphorus to nonprotein nitrogen ratio in plasma as index of muscle devitalization during oliguria (post-traumatic), [W. H. Meroney] Surg.Gynec. & Obst. **100:** 309-314, March '55
variations in nitrogen components of serum in patients with pulmonary tuberculosis, [C. Giova] Riforma med. **69:**578-580, May 21, '55 I
nucleins, comparative hematology of vertebrates; behavior of neutrophil granulocytes toward ribonucleic acid-hydrolyzing substances, [J. Aleksandrowicz & E. Perkowska] Acta haemat. **12:** 326-338, Nov. '54 G

BLOOD--Continued
occult: See Feces, blood in
osmotic pressure, colloid osmotic pressures of dextran, serum and dextran-serum mixtures, [D. S. Rowe] Nature,London **175:** 554-555, March 26, '55
determination, in diabetes insipidus; new diagnostic test, [L. S. Dreifus, M. N. Frank & S. Bellet] New England J.Med. **251:** 1091-1094, Dec. 30, '54
formation of edema and effect of sodium on colloid osmotic pressure, [R. H. Kesselman] Am.Heart J. **49:**517-520, April '55
rigid membrane for measurement of colloidal osmotic pressure with Hepp osmometer, [G. Meschia] Yale J.Biol.& Med. **27:**206-212, Dec.'54
oxalates, blood chemistry in tuberculosis; silicic acid and oxalic acid, [A. H. Müller] Ztschr.ges.inn. Med. **9:**1249-1250, Dec. 15, '54 G
oxidation, α-tocopherol and oxidation-reduction processes of blood and of tissues, [F. Romeo & A. La Maestra] Policlinico (sez.med.) **62:** 23-31, Jan.-Feb. '55 I
oxygen: See also Blood, gases
alveolar-arterial oxygen difference in parenchymatous liver diseases, [J. M. Verstraeten & W. H. Abelmann] Acta clin.belg. **9:**485-494, Nov.-Dec. '54 Du
apparatus of Gibbon type for mechanical bypass of heart and lungs; preliminary report, [R. E. Jones & others] Proc.Staff Meet.Mayo Clin. **30:**105-113, March 23, '55
arterial oxygen tension after resection with simultaneous osteoplastic thoracoplasty, [V. O. Björk & F. Scrosoppi] J.Thoracic Surg. **29:**105-108, Jan.'55
behavior of ballistocardiogram during provoked hypoxemia in normal and cardiopathic patients, [B. Concina] Cuore e circolaz. **38:**206-216, Aug. '54 I
blood oxygenation as affected by tidal volume and tension of nitrous oxide-oxygen inhaled at one mile altitude, [R. H. Weaver & R. W. Virtue] Anesthesiology **16:** 57-66, Jan. '55
change in capillary permeability during hypoxemic perfusion of rat hindlegs, [E. D. Hendley & A. A. Schiller] Am.J.Physiol. **179:**216-220, Nov. '54
Cheyne-Stokes respiration; oximeter study, [H. R. Gilmore & H. Kopelman] Brit.M.J. **2:**1439-1444, Dec. 18, '54
controlled cross circulation for direct-vision intracardiac surgery; correction of ventricular septal defects, atrioventricularis communis, and tetralogy of Fallot, [C. W. Lillehei] Postgrad.Med. **17:** 388-396, May '55
dangers of imprudent use of oxygen therapy in bronchopulmonary disorders with anoxemia, [B. Mola] Rev.argent.cardiol. **21:**282-288, Sept.-Oct. '54 S
dissociation curve of fetal blood and gaseous exchange in human placenta, [R. Beer, H. Bartels & H. A. Raczkowski] Arch.ges.Physiol. **260:**306-319, '55 G
dissociation curves in sickle cell anemia and in subjects with sickle cell trait, [M. R. Becklake & others] J.Clin.Invest. **34:**751-755, May '55
effect of cytochrome c in anesthesia and various states of oxygen deficiency, [F. J. Feinen] Deutsche med.Wchnschr. **80:**146-148, Jan. 28, '55 G
effect of splenectomy on oxygen saturation of hepatic blood in anesthetized dog, [J. J. Smith, G. F. Flynn, R. A. Grace & H. L. Wang] Am.J.Physiol. **180:**475-478, March '55
effect of therapeutic radiophosphorus on affinity of hemoglobin for oxygen in patients with polycythemia vera, [D. J. Valtis & A. C. Kennedy] J. Clin.Path. **7:**284-286, Nov. '54
effects of demerol (meperidine) and trichloroethylene on arterial oxygen saturation in newborn, [E. S. Taylor & others] Am.J.Obst.& Gynec. **69:** 348-351, Feb. '55
experiences with heart-lung bypass (Gibbon type) in experimental laboratory; preliminary report, [D. E. Donald & others] Proc.Staff Meet.Mayo Clin. **30:**113-115, March 23, '55
experimental observation of cerebral anoxemia; hanging, reanimation, electroencephalographic studies, [Berthier & Pougetoux] J.méd.Lyon **35:** 933-938, Dec. 5, '54 F
extracorporeal oxygenation, [F. Natellis] Arch.ital. chir. **78:**532-540, '54 I
factors affecting neurologic status of young children; plan of study and neonatal findings (with reference to oxygenation readings), [L. G. MacKinney, F. E. Ehrlich & H. C. Chase] Am.J.Pub.Health **45:**653-661, May (pt.1) '55

BLOOD, oxygen--Continued
improved methods of analysis for oxygen, carbon monoxide and iron on fingertip blood, [S. Natelson & C. M. Menning] Clin.Chem. **1**:165-179, June '55
intracardiac surgery with aid of mechanical pump-oxygenator system (Gibbon type); 8 cases, [J. W. Kirklin & others] Proc.Staff Meet.Mayo Clin. **30**: 201-206, May 18, '55
Knipping method and arterial oximetry during exercise in study of respiratory function of patients with silicosis, [E. Sartorelli & C. Sbertoli] Med. lavoro **46**: 126-132, Feb. '55 I
mechanical heart and turbulence oxygenator, [J. H. Miller] Circulation Res. **3**:159-164, March '55
microgasometric apparatus for rapid estimation, [J. W. Saunders] M.J.Australia **2**:964-965, Dec. 18, '54
oximetry and carboximetry during narcosis, [C. R. Ritsema van Eck] Arch.klin.Chir. **279**: 611-616, '54 G
oximetry in clinical practice, [W. van Dijl & C. R. Ritsema van Eck] Acta anæsth.belg. **5**:78-86, Dec. '54
oximetry on carotid loop of dog, [C. Albers & W. Brendel] Arch.ges.Physiol. **260**:345-357, '55 G
oxygen desaturation of blood and mechanisms of resumption of respiration after voluntary apnea with or without effort, [H. Fabre & L. Legendre] J.physiol.,Paris **47**:173-176, '55 F
photometric method for estimating oxygen saturation of small blood samples, [L. Molyneux & E. A. Pask] Brit.Heart J. **17**:169-172, April '55
physiologic mechanism of closure of ductus arteriosus studied experimentally in vitro; oxygenation of site of perfusion; determining factor of immediate functional occlusion, [G. Oselladore, G. Pezzuoli & P. Pietri] Lyon chir. **49**:905-912, Nov.-Dec. '54 F
problem of making artificial lung (including oxygenator), [N. S. Gimbel] J.Michigan M.Soc. **53**: 1341-1343; 1352, Dec. '54
rapid spectrophotometric method for determining content of dog's blood, [W. N. Stainsby, J. T. Fales & J. L. Lilienthal, Jr.] J.Appl.Physiol. **7**: 577-579, March '55
rate of blood flow and oxygen saturation of effluent blood following contraction of muscles of human forearm, [A. H. G. Love] Clin.Sc. **14**:275-283, May '55
regional hemoximetry in rheumatic diseases, [R. Scalabrino & G. Pasquariello] Minerva med. **1**: 445-446, Feb. 17, '55 I
respiratory function in silicosis; oximetry of arterial blood during work, [E. Sartorelli & E. Giorgi] Med.lavoro **45**:600-607, Nov. '54 I
rhythmic sensory bombardment therapy (R.S.B.T.); (new treatment for patients with psychiatric disorders), [J. W. Lovett Doust & R. A. Schneider] Dis.Nerv.System **15**:357-369, Dec. '54
saturation of hepatic blood during hemorrhagic shock in dog, [J. J. Smith, D. A. Roth & R. A. Grace] Circulation Res. **3**:311-314, May '55
spectrophotometric determination of hemoglobin oxygen saturation; method of Drabkin and Schmidt as modified for its use in clinical routine analysis, [L. Klungsøyr & K. F. Stæa] Scandinav.J. Clin.& Lab.Invest. **6**:270-276, '54
use of recording oximeter in management of postoperative oxygen therapy, [M. Castellanos & others] J.Thoracic Surg. **29**: 419-425, April '55
oxygen consumption, oxygen uptake of human erythrocytes in fresh and stored blood, [R. F. Sheets, H. E. Hamilton & E. L. DeGowin] Proc.Soc.Exper. Biol.& Med. **87**:433-436, Nov. '54
respiration and glycolysis of leukocytes, [W. Remmele] Acta haemat. **13**:103-123, Feb. '55 G
oxytetracycline, blood and cerebrospinal fluid levels of intramuscular oxytetracycline (in purulent meningitis), [R. Koch] J.Pediat. **46**: 44-48, Jan. '55

parasites: See Malaria; Trypanosoma; etc.
penicillin, bacteriostatic effect of serum after administration of benzathene penicillin and polysulfonamide compound, [G. Massei & A. Canali] Acta med.ital. **9**:316-320, Dec. '54 I
binding of penicillin by serum proteins, [K. Oeff, S. Rust, E. Schwarz & H. J. Weise] Klin.Wchnschr. **33**:419-421, May 1, '55 G
diffusion test with Sarcina lutea for determination of serum content, [T. Dimmling] Zentralbl.Bakt. (Abt.1) **161**:491-501, '54 G
distribution and fate of S^{35}-labeled benzylpenicillin in body, [S. Ullberg] Acta radiol.(supp.118) pp. 1-110, '54

BLOOD, penicillin--Continued
new antibiotic consisting of associated benzathine penicillin, procaine penicillin and sodium penicillin (diaminocillina); blood levels after loading; experimental and clinical studies, [G. C. Angela] Arch.sc.med. **99**:167-174, March '55 I
oral penicillin in infancy; plasma concentration in first and second stages of infancy after single dose during fasting, [J. Bellora & others] Prensa méd.argent. **42**:106-110, Jan. 14, '55 S
oral penicillin; plasma concentration after ingestion by children before and after meals, [R. S. Rey Sumay & J. G. Masanti] Prensa méd.argent. **42**: 744-748, March 18, '55 S
probenecid and salicylates (acetylsalicylic acid); question of interaction in terms of penicillin excretion, [W. P. Boger, S. C. Strickland, G. M. Bayne & J. Gylle] J.Lab.& Clin.Med. **45**:478-484, March '55
serum concentration following peroral administration of penicillin preparations with and without probenecid, [K. Lind & C. Trolle-Lassen] Ugesk. læger **117**:519-522, April 28, '55 Da
serum concentration of commercial preparations, [T. Savolainen & V. Tommila] Acta oto-laryng.(supp. 118) pp. 202-209, '54
serum concentration of different commercial preparations; procaine penicillin G in aqueous or oily suspension, [T. Savolainen & V. Tommila] Ann. med.exper.et biol.Fenniae **32**:367-376, '54
sulfapyrimidines (meth-dia-mer-sulfonamides): effect upon penicillemia, [G. M. Bayne, J. Gylle & W. P. Boger] Antibiotic Med. **1**:266-269, May '55
pentose, demolition of pentose in serum in females with malignant neoplasms of genital apparatus, [M. Orunesu & M. Bolognesi] Tumori **40**:659-666, Nov.-Dec. '54 I
pepsin, posthistaminic plasma pepsinogen in normal and in thiouracil-treated guinea pigs, [K. Kowalewski, T. K. Shnitka, A. W. Mooney & H. A. Hyde] Acta gastro-enterol.belg. **17**:832-839, Dec. '54
peptides, paper chromatographic detection of free sulfur-containing amino acids and small peptides in whole blood and serum, [E. L. Smith & E. F. Tuller] Arch.Biochem. **54**:114-120, Jan. '55
phenylbutazone, estimation of butazolidin (phenylbutazone) in blood, [D. G. Moss] J.Clin.Path. **7**: 344-347, Nov. '54
phosphatase, acid and alkaline phosphatase content of serum and diagnosis of prostatic carcinoma, [A. van den Hooff & G. Smits] Nederl.tijdschr.geneesk. **99**:1026-1029, April 2, '55 Du
acid phosphatase; purification of human red cell phosphomonoesterase, [K. K. Tsuboi & P. B. Hudson] Arch.Biochem. **53**:341-347, Dec. '54
alkaline and acid phosphatases in white cells and blood platelets, [R. Wagner & A. Yourke] Arch. Biochem. **54**:174-183, Jan. '55
alkaline serum phosphatase in diagnosis of liver diseases, [W. Ruppel & H. Pantlen] Deutsches med.J. **5**:672-674, Dec. 15, '54 G
behavior of alkaline serum phosphatase of premature infants, [R. Beckmann] Medizinische, pp. 177-179, Jan. 29, '55 G
behavior of serum phosphatase in Paget's osteitis deformans, [W. Hirsch] München.med.Wchnschr. **97**:687-688, May 27, '55 G
clinical, cytologic and serologic approach to early detection of prostatic cancer: preliminary report, [M. M. Coplan & others] J.Urol. **73**: 393-398, Feb. '55
depression of serum alkaline phosphatase activity by human serum albumin, [P. H. Henneman, G. M. Rourke & W. P. U. Jackson] J.Biol.Chem. **213**: 19-25, March '55
estimation of plasma phosphatase by determination of hydrolyzed phenol with aminoantipyrine, [P. R. N. Kind & E. J. King] J.Clin.Path. **7**: 322-326, Nov. '54
excretion of phosphoethanolamine and hypophosphatasia; preliminary communication, [R. A. McCance, A. B. Morrison & C. E. Dent] Lancet **1**: 131, Jan. 15, '55
further studies in detection and diagnosis of prostatic carcinoma (determination of serum acid phosphatase), [J. K. Cline & others] J.Urol. **73**: 384-392, Feb. '55
intraleukocytic phosphatase in peripheral blood during experimental subacute intoxication due to lead, [S. Biondi] Folia med. **38**:133-147, Feb. '55 I
metabolic abnormalities in hypophosphatasia, [D. Fraser, E. R. Yendt & F. H. E. Christie] Lancet **1**:286, Feb. 5, '55

BLOOD, phosphatase--Continued
phosphatase activity and rickets in children with whooping cough, [F. Hansen & S. Rössiger] Ztschr.Kinderh. **75:** 565-570, '54 G
phosphorus, aminoaciduria, hypophosphatemia and rickets in lead poisoning; case, [J. J. Chisolm, Jr., H. C. Harrison, W. R. Eberlein & H. E. Harrison] A.M.A.Am.J.Dis.Child. **89:**159-168, Feb. '55
changes in blood sugar and serum inorganic phosphorus after dextrose or insulin administration in pregnancy, [F. de Venanzi, O. Aguero & M. Roche] Acta physiol.latinoam. **4:**185-189, '54
determination of lipid phosphorus in ultramicro quantities of serum, [W. D. Brown] Australian J. Exper.Biol.& M.Sc. **32:**677-688, Oct. '54
effect of heat on inorganic phosphate regulation in dogs, [G. S. Kanter & R. H. Lubinski] Am.J. Physiol. **180:**559-562, March '55
Fanconi syndrome; treatment by massive dosage of calciferol (vitamin D2) and 2 stage osteotomy, [M. Singer] J.Bone & Joint Surg. **36-B:**633-636, Nov.'54
influence of anoxia, asphyxia and hypercapnia on inorganic phosphorus content of rat plasma; relations between phosphatemia and intestinal absorption of mineral phosphates, [D. Cordier & Y. Piery] J.physiol.,Paris **47:**147-150, '55 F
investigations on plasma phosphate; adsorption studies on guinea pig blood (using P32), [A. R. & F. Fuchs] Acta physiol.scandinav. **32:** 369-373, '54
investigations on plasma phosphate; diffusibility of inorganic phosphate of guinea pig serum, [A. R. & F. Fuchs] Acta physiol.scandinav. **32:**363-368, '54
phosphorus to nonprotein nitrogen ratio in plasma as index of muscle devitalization during oliguria (post-traumatic), [W. H. Meroney] Surg.Gynec.& Obst. **100:**309-314, March '55
physical properties, further studies on electrophoretic mobility of leukocytes; comparative study of blood and spinal cord in normal man, [R. Robineaux & S. Bazin] Sang **25:**900-910, '54 F
specific heat and heat of compression of human red cells, sickled red cells and paracrystalline rat red cells, [E. Ponder] J.Gen.Physiol. **38:**575-580, May '55
ultramicro procedures in clinical chemistry, [W. T. Caraway & H. Fanger] Am.J.Clin.Path. **25:**317-331, March '55
picture: See also Blood, count; Blood, examination; Leukocytes, count; Leukocytes, morphology
adenine in experimental benzene intoxication; behavior of peripheral blood, [R. de Rosa] Folia med. **38:** 249-265, March '55 I
anabolistic effects and modifications of blood crasis provoked by methylandrostenediol (androgen); review of literature; author's experience, [A. Martelli] Arch.sc.med. **98:**397-415, Dec. '54 I
behavior during pregnancy, labor and puerperium, [I. Schwerin] Zentralbl.Gynäk. **77:**143-150, '55 G
behavior of hematic crasis during experimental artificial hibernation; first results, [S. Visconti, G. Consoli & F. Mazzeo] Minerva anestesiol. **21:** 71-73, March '55 I
biochemical and morphologic characteristics in atrophic pharyngitis, [V. Lecco & F. Testani] Oto-rino-laring.ital. **22:**401-420, '54 I
changes of differential blood picture and of thrombocytic system before and during labor, [I. Schwerin] Zentralbl.Gynäk. **76:**1425-1427, '54 G
changes produced by alloxan, [K. Mellinghoff & W. Ziegler] Deutsches Arch.klin.Med. **201:**553-567, '54 G
comparison of effects of radiation and radiomimetic chemicals (di(2-chlorethyl)-p-aminophenylbutyric acid and myleran) on blood, [L. A. Elson] Brit.J. Haemat. **1:**104-116, Jan. '55
congenital absence of spleen with congenital heart disease; case with antemortem diagnosis on basis of hematologic morphology, [J. A. Bush & L. E. Ainger] Pediatrics **15:**93-99, Jan. '55
cytologic and biochemical studies on granulocytes in early leukemia among atomic bomb survivors, [W. C. Moloney & R. D. Lange] Texas Rep.Biol.& Med. **12:** 887-897, '54
effect of vitamin B6 (pyridoxine) on growth and blood picture of rat, [J. M. Batchen, E. M. Cheesman, A. M. Copping & A. D. Trusler] Brit.J.Nutrition **9:**49-57, '55
effects of visible light on peripheral blood picture of albino rabbits, [E. Spode] Strahlentherapie **96:** 111-117, '55 G
enterobiasis vermicularis (oxyuriasis); phenothiazines and blood picture, [R. Wachsmuth] Ärztl. Wchnschr. **9:**1192-1195, Dec. 10, '54 G

BLOOD, picture--Continued
experimental studies on balance of humoral active substances in blood in anaphylactic shock, [M. Yamamura] Arch.jap.Chir. **23:**347-359, July 1, '54 J
hematologic response of burro (Equus asinus asinus) to total body tantalum-182 irradiation, [J. H. Rust, B. F. Trum, J. L. Wilding & J. J. Lane] Acta haemat. **12:** 327-335, Nov. '54
hematologic studies in healthy adult women, [E. Picón Reátegui, C. Merino M., E. Delgado Febres & A. Hurtado] Acta physiol.latinoam. **4:** 147-164, '54 S
hematologic studies in patients with retinal periphlebitis, [J. Seidel] Klin.Monatsbl.Augenh. **126:** 139-142, '55 G
high alkali-resistant hemoglobin in siblings with unusual blood pictures, [M. Lorber] J.Mt.Sinai Hosp.New York **21:**247-254, Jan.-Feb. '55
in normal dogs, [D. Afonsky] Am.J.Physiol. **180:** 456-462, March '55
phenylhydrazine-induced changes in metabolism of pigeon blood and bone marrow, [H. N. Marvin] Am.J.Physiol. **179:**338-342, Nov. '54
plasma erythrocyte relation, plasma volume, total volemia and Takata-Ara reaction in group of chronic alcoholics, [G. R. Vegro] Cervello **31:** 123-130, March 15, '55 I
value, [A. S. Guimarães] Arq.mineir.leprol. **14:**147-282, July '54 P
variations of blood elements associated with protective effect of brephoplastic bone marrow grafts against action of roentgen rays in mice, [R. M. May & N. Arpiarian] J.physiol.,Paris **47:**238-243, '55 F
venous pressure, circulation velocity and circulating blood mass in compensated cardiopathies in basic conditions and after muscular exercise, [A. Basevi, G. Dagnini & B. de Castro] Folia cardiol. **14:**37-51, Feb. 28, '55 I
plasma: See also Blood Transfusion, plasma and serum in; Serum; and other subheads under Blood
further studies on blood sedimentation; role of plasma and erythrocyte factors in acceleration or slowing down of sedimentation, [S. Lewi] Ann.méd. **55:**781-814, '54 F
thromboplastic component of geloplastin prepared from placenta or plasma, [A. L. Copley] Rev.belge path.et méd.expér. **24:**128-135, '55
plasma expanders: See Blood Transfusion, substitutes for
plasmalogen, behavior of plasmalogen and acetalphosphatide of serum in vitro and in vivo following high energy roentgen irradiation, [T. Hornykiewytsch, G. Seydl & O. W. Thiele] Strahlentherapie **95:**523-526, '54 G
decrease in content of serum following venesection, [O. W. Thiele] Ztschr.ges.exper.Med. **125:**136-141, '55 G
participation in vegetative reactions, [W. Meuser] Acta neuroveg. **10:**485-492, '55 G
serum lipoids with special consideration of plasmalogen; general chemical and physiologic preliminary remarks, [K. Volt & H. Seckfort] Klin. Wchnschr. **33:**225-227, March 1, '55 G
platelets: See also Blood, coagulation; Purpura
ABO groups in platelets, [J. Gurevitch & D. Nelken] Sang **26:**113-115, '55
action of cortisone (adrenocortical preparation), adrenocorticotropic hormone and sodium salicylate on thrombocytes and on blood coagulation, [Y. Bounameaux & H. van Cauwenberge] Sang **25:** 889-899, '54 F
action of cortisone (adrenocortical preparation) on blood platelets of rabbit, their adhesiveness and blood coagulation, [Y. Bounameaux] Acta haemat. **12:**322-328, Nov. '54 F
activation by plasma, [C. Hougie] Rev.belge path.et méd.expér. **24:**141-148, '55
alkaline and acid phosphatases in white cells and blood platelets, [R. Wagner & A. Yourke] Arch. Biochem. **54:** 174-183, Jan. '55
bacterial and platelet agglutination in experimental toxic allergic reactions, [W. H. Gardner & B. Rovatti] Haematologica **38:**1517-1522, '54 I
bovine platelets in large quantities; properties and activities concerned with hemostasis, [C. L. Schneider, E. B. Claxton, C. H. Hughes & S. A. Johnson] Am.J.Physiol. **179:**236-242, Nov. '54
changes of differential blood picture and of thrombocytic system before and during labor, [I. Schwerin] Zentralbl.Gynäk. **76:**1425-1427, '54 G
complement fixation test due to interaction of specific

BLOOD, platelets--Continued
antiplatelet serum and heterologous platelet antigen, [P. de Nicola, P. Rosti & O. Zangaglia] J.Lab. & Clin.Med. **45:**725-729, May '55
constitutional hemorrhagic diathesis with prolonged bleeding time without thrombopenia; 65 cases, [J. P. Soulier & M. J. Larrieu] Haematologica **39:** 203-223, '55 I
control of radiation hemorrhage (due to thrombopenia) with splenic extracts, [J. P. Savitsky] Blood **10:**52-61, Jan. '55
demonstration of platelet antibodies by hemagglutination of antigen-coated tanned erythrocytes, [F. Kissmeyer-Nielsen] Folia clin.internac. **4:**477-480, Nov. '54 S; Sang **26:**117-123, '55
determination of life of human blood platelets using diisopropyl fluorophosphonate (labeled with P32), [C. H. W. Leeksma & J. A. Cohen] Nature,London **175:**552-553, March 26, '55
differentiation of certain platelet factors in relation to coagulation, [E. Deutsch] Rev.hémat. **9:**483-488, '54
differentiation of certain platelet factors related to blood coagulation, [E. Deutsch, S. A. Johnson & W. H. Seegers] Circulation Res. **3:**110-115, Jan. '55
direct method for platelet counting with study of its accuracy, [V. Maspes & M. A. Jamra] J.Lab.& Clin.Med. **45:**641-647, April '55
distribution of histamine among leukocytes and platelets, [H. T. Graham & others] Blood **10:**467-481, May '55
dynamics of production as studied by depletion technic in normal and irradiated dogs, [C. G. Craddock, Jr., W. S. Adams, S. Perry & J. S. Lawrence] J.Lab.& Clin.Med. **45:**906-919, June '55
effect of exercise and of changes in posture on platelet count in man, [A. W. Sloan & K. D. Allardyce] Quart.J.Exper.Physiol. **40:**161-167, April '55
effect of leukocytosis-promoting factor from inflammatory exudate on number of thrombocytes, [I. Fehér, G. Ludány, E. Tóth & P. Weisz] Arch. internat.pharmacodyn. **100:**350-356, Jan. 1, '55 G
effect of pH on platelets and identification of ribonucleoprotein from platelets, [R. W. Greene] Proc.Soc.Exper.Biol.& Med. **87:**412-414, Nov. '54
electron microscope observations of platelet-fibrin relationship in blood clotting, [E. de Robertis] Blood **10:**528-533, May '55
elution of isoagglutinins adsorbed by platelets, [J. Gurevitch & D. Nelken] Nature,London **175:**822, May 7, '55
experimental platelet deficiency; technic of complement fixation reaction and agglutination in study of antiplatelet sera, [P. Rosti & O. Zangaglia] Arch.sc.med. **99:**191-208, April '55 I
experimental platelet reduction; evaluation of activity of immune serum by means of agglutination of sheep erythrocytes sensitized with platelet antigens (modified Middlebrook-Dubos technic), [P. Rosti & O. Zangaglia] Boll.Ist.sieroterap.milanese **34:**91-96, Jan.-Feb. '55 I
experimental study of mechanism of anaphylactic cytopenias, [P. Miescher, R. Straessle & A. Miescher] Sang **26:**76-82, '55 F
experimental study of radiation-induced anemia with reference to shielding procedures and platelet changes, [L. F. Lamerton & C. F. Baxter] Brit.J. Radiol. **28:**87-94, Feb. '55
first clinical results with pantetheine; platelet reducing effect, [G. Annoni & M. Leone] Minerva med. **1:**756-760, March 21, '55 I
function of thrombocytes in hemorrhage and thrombosis, [R. Jürgens] Wien.klin.Wchnschr. **66:**850-852, Nov. 5, '54 G
hematologic role of lung in man, [H. R. Bierman] Am. J.Surg. **89:**130-140, Jan. '55
hemorrhagic states; thrombocytopenic disorders, [R. E. McBroom] J.Michigan M.Soc. **54:**57-71, Jan. '55
hemorrhagic thrombopathy with elective change of functions of agglutination, [S. Inceman] Sang **26:** 190-194, '55 F
immunothrombopenia with acute course, [E. Mannheimer, E. E. Reimer & E. Windhager] Wien. Ztschr.inn.Med. **35:**493-498, Dec. '54 G
in diseases of children, [S. Charocopos] Sang **25:** 977-980, '54 F
in disseminated sclerosis; quantitative variations in peripheral blood, [T. Fog, I. Kristensen & H. F. Helweg-Larsen] A.M.A.Arch.Neurol.& Psychiat. **73:**267-285, March '55

BLOOD, platelets--Continued
inhibition of hemostatic activity of histamine and its effect on adhesiveness of platelets in rabbit treated with cortisone (adrenocortical preparation), [Y. Bounameaux] Arch.internat.pharmacodyn. **100:**436-440, Jan. 1, '55 F
isolation and purification of platelet thromboplastic factor; its physicochemical and biologic properties "in vitro" and "in vivo," [M. Stefanini & E. W. Campbell] Rev.hémat. **9:**576-585, '54
liberation of histamine and agglutination of thrombocytes, [J. Lecomte & Y. Bounameaux] Acta allergol. **8:**189-197, '55 F
life span as measured by transfusion of isotopically labeled platelets into rats, [T. T. Odell, Jr., F. G. Tausche & J. Furth] Acta haemat. **13:**45-52, Jan. '55
management of thrombocytopenic states, [M. Stefanini] A.M.A.Arch.Int.Med. **95:**543-556, April '55
marked thrombocytosis in rats during serotonin treatment; experimental contribution to problem of endocrine activity of carcinoids, [C. Hedinger & H. Langemann] Schweiz.med.Wchnschr. **85:**368-370, April 16, '55 G
mechanism of variations of platelet adhesiveness in animals treated with cortisone (adrenocortical preparation), adrenocorticotropic hormone or sodium salicylate, [Y. Bounameaux] Rev.belge path.et méd.expér. **24:**149-153, '55 F
nonthrombopenic thrombocytopathy with normal prothrombin consumption and irretractible clot, [P. Verger, J. Bentégeat & J. Moulinier] Arch. franç.pédiat. **12:**48-54, '55 F
peripheral thrombocytolysis during acute arsenic intoxication; case, [H. Holler] Medizinische, p. 1612, Nov. 27, '54 G
platelet curves due to heparin loading in patients with thrombophilic or hemorrhagic diathesis, [R. Scalabrino, G. Curtarelli & P. G. Bianchi] Haematologica **38:**1443-1461, '54 I
quantity, assay and release of serotonin in human platelets, [M. B. Zucker & J. Borrelli] J.Appl. Physiol. **7:**425-431, Jan. '55
reaction of thrombocytes to submicroscopic particles in vitro, [G. Bloom, K. H. Gustavson & A. Swensson] Acta haemat. **13:**57-63, Jan. '55
reduction of survival of erythrocytes in dog due to thrombocytopenia provoked by ionizing rays, [G. Brecher, F. Stohlman, Jr. & E. P. Cronkite] Rev. hémat. **9:**480-482, '54 F
relation between serotonin and thrombocytes, [Y. Bounameaux & J. Lecomte] Arch.internat.physiol. **62:**543-544, Dec. '54 F
relationship of clotting factors to serotonin release from washed platelets, [M. B. Zucker & J. Borrelli] J.Appl.Physiol. **7:**432-442, Jan. '55
release of histamine and 5-hydroxytryptamine (serotonin) from platelets by antigen-antibody reactions (in vitro), [J. H. Humphrey & R. Jaques] J.Physiol. **128:**9-27, April 28, '55
role of platelets in coagulation, thrombosis and hemostasis with observations on platelet dysfunction, including thrombasthenia, [J. F. Ackroyd] Brit.M. Bull. **11:**21-27, '55
splenectomy for gastric hemorrhage with subthrombocytosis (Korovnikov's disease), [Y. A. Kampelmakher] Klin.med.(no.3) **33:**82-71, '55 R
studies on thromboagglutinins by agitation method, [G. Malinvaud & J. Dausset] Sang **26:**123-130, '55 F
study of platelet numbers and function in splenic arterial and venous blood in hypersplenic syndromes and normal, [W. N. Bell & H. G. Alton] Acta haemat. **13:**1-7, Jan. '55
technic for counting platelets with special reference to so-called direct methods, [S. Giacca] Arch."E. Maragliano" pat.e clin. **9:**1491-1497, Nov.-Dec. '54 I
technic of platelet Coombs test, [P. Flückiger, A. Hässig & F. Koller] Acta haemat. **13:**339-341, Nov. '54
thromboclastic thrombopenias, [P. Miescher, A. Reymond & A. Vannotti] Exper.Med.& Surg. **12:**501-534, '54 F
"thrombocyte labilization" as hemostyptic principle in man; efficacy of stypturon (polygalacturonic acid derivative), [R. Gross & H. Dungemann] Klin.Wchnschr. **33:**215-217, March 1, '55 G
thrombocytic formula in cancer, [V. A. Drozdova] Klin.med.(no.4) **33:**32-38, '55 R
thrombocytogenesis in surgical patients, [J. A. Williams, J. S. Belko & R. Warren] Circulation Res. **3:**285-289, May '55

BLOOD, platelets--Continued
thromboplastic factors of platelets; quantitative and physiopathologic evaluation, [P. de Nicola] Rev. hémat. **9**:536-542, '54
variations of amount of residual prothrombin in course of menstrual cycle in patient with thrombopathy of hemophilic type, [N. Castiau-Deliens] Acta clin.belg. **9**:464-470, Sept.-Oct. '54 F
porphyrin and porphyrin compounds, porphyrin metabolism; urinary and erythrocyte porphyrin in children with acute rheumatic fever, [R. A. Nevé & R. A. Aldrich] Pediatrics **15**:553-560, May '55
use of spectrophotometer (Beckman DU) in evaluation of hematic and urinary coproporphyrin in patients with lead poisoning, [U. Vidali] Folia med. **37**: 1045-1057, Dec. '54 I
potassium, accidents due to hypopotassemia at beginning of diabetic coma, [P. Uhry, M. Duizend & B. Héronce] Bull.et.mém.Soc.méd.hôp.Paris **71**:478-482, April 29-May 6, '55 F
acute serious but curable intoxication due to massive ingestion of aminothiazole; hypokalemia, [M. Dérot, A. Morel-Maroger & R. Mouy] Bull.et mém.Soc. méd.hôp.Paris **70**:1029-1034, Nov. 5-12, '54 F
alkalosis and hypokalemia in mental anorexia (hunger alkalosis), [P. H. Rossier, D. Staehelin, A. Bühlmann & A. Labhart] Schweiz.med.Wchnschr. **85**: 465-468, May 14, '55 G
anorexia nervosa with hypokalemia; fatal case, [R. E. Siebenmann] Schweiz.med.Wchnschr. **85**:468-471, May 14, '55 G
behavior of calcemia and of potassemia in children given adrenocorticotropic hormone, [E. Segagni] Minerva pediat. **7**:295-303, March 10, '55 I
behavior of serum potassium in multiple sclerosis during treatment with berolase (cocarboxylase, thiamine diphosphate), [P. Ervenich & R. Krueger] Arztl.Forsch. **9**:I/189-I/194, April 10, '55 G
cardiopathies due to metabolic disorders in children with special reference to protein deficiency, hypothyroidism and modifications of blood potassium, [A. Seganti, A. Arcangeli & V. Colloridi] Pediat.internaz. **4**:295-324, Oct.-Dec. '54 I
effect of administration of potassium chloride on serum sodium and potassium concentration, [J. H. Laragh & N. E. Capeci] Am.J.Physiol. **180**:539-544, March '55
effect of in vivo inhibition of cholinesterase on potassium diffusion from human red cell, [J. R. Goodman, L. H. Marrone & M. C. Squire] Am.J.Physiol. **180**:118-120, Jan. '55
effects of acute removal of potassium from dogs; changes in electrocardiogram, [J. M. Weller & others] Circulation **11**:44-52, Jan. '55
effects of lead, mercury and gold on potassium turnover of rabbit cells, [C. R. B. Joyce, H. Moore & M. Weatherall] Brit.J.Pharmacol. **9**:463-470, Dec. '54
effects of modifications of serum and tissue potassium on electrocardiogram, [S. Bellet] Semaine hôp.Paris **31**:139-153, Jan. 10, '55 F
electrocardiogram in hypopotassemia, [T. Sjöstrand] Acta med.scandinav. **151**:73-83, '55
electrolyte and water balance; problem of hypokalemia, [T. S. Danowski] A.M.A.Arch.Int.Med. **95**: 370-373, March '55
erythrocyte potassium concentration in conditions of hyponatremia and hypernatremia, [H. C. Knowles, Jr., G. Alverson & E. Rubenstein] J.Lab.& Clin. Med. **45**:463-468, March '55
hypopotassemia; diagnosis and therapy, [M. Roche & J. Vera] Presse méd. **62**:1842-1843, Nov. 27, '54 F
influence of potassium concentration of blood on potassium level of cerebrospinal fluid, [J. Bekaert & G. Demeester] Exper.Med.& Surg. **12**:480-501, '54
kalemia in chronic nephritis, [Pasteur Vallery-Radot & others] Semaine hôp.Paris **30**:4305-4311, Dec. 6, '54 F
level of plasma in course of anuric nephritis; clinical, biologic and therapeutic study, [M. Derot & others] Semaine hôp.Paris **30**:4179-4188, Nov. 30, '54 F
postoperative hypotension associated with hypokalemia due to cortisone (adrenocortical preparation) therapy; case, [C. A. Macgregor & R. H. Fitz] Am. Surgeon **21**:468-471, May '55
potassium in health and disease, [B. Levinson] M. Times **83**:33-45, Jan. '55
preoperative and postoperative variations in blood sodium and potassium in disorders of biliary tract, [A. E. Fogliati & P. A. Giudice] Arch.sc.med. **99**: 209-213, April '55 I

BLOOD, potassium--Continued
renal function during severe diabetic coma followed by alkalosis with hypokalemia, [G. Giraud & others] Montpellier méd. **46**:673-678, Dec. '54 F
sodium and potassium content of plasma and erythrocytes; studies on arterial and venous cord blood after delivery, [N. Hallman, K. Österlund & P. Vara] Ann.chir.et gynaec.Fenniae **43**:211-215, '54
transport in human erythrocytes; evidence for 3 compartment system, [A. K. Solomon & G. L. Gold] J. Gen.Physiol. **38**:371-388, Jan. '55
treatment of hyperpotassemia; use of carbonic anhydrase inhibitor (diamox, sulfonamide) as therapeutic aid (especially in elderly patients with renal diseases), [V. Moseley & N. B. Baroody] South.M. J. **48**:1-6, Jan. '55
preservation: See also Blood Transfusion, preserved blood in
action of promethazine on preservation of human erythrocytes, [R. Baylet] Sang **25**:934-938, '54 F
antibody formation in humans against their own stored red cells, [M. Moskowitz] Nature,London **175**:595-596, April 2, '55
oxygen uptake of human erythrocytes in fresh and stored blood, [R. F. Sheets, H. E. Hamilton & E. L. DeGowin] Proc.Soc.Exper.Biol.& Med. **87**:433-436, Nov. '54
present status of blood preservation and substitutes in Soviet Union, [A. N. Bakulev] Klin.med.(no.10) **32**:3-9, '54 R
pressure: See **BLOOD PRESSURE**
proteins: See **BLOOD PROTEINS**
proteose, behavior of sera from normal and tumor rats in iodine-azide reaction and in polarographic proteose tests, [W. J. P. Neish] Brit.J.Cancer **8**:566-574, Sept. '54
prothrombin: See also Blood, coagulation
assay of plasma prothrombin with synthetic substrate, [H. I. Glueck, S. Sherry & W. Troll] Proc.Soc. Exper.Biol.& Med. **87**:646-650, Dec. '54
behavior of prothrombin time in experimental animals and its modification by strophanthin (strophanthus derivative), [A. König] Ztschr.ges.exper. Med. **124**:481-486, '54 G
comparative prothrombin time estimations, [K. Kok] Acta physiol.et pharmacol.neerl. **4**:51-81, '55
congenital hypoprothrombinemic states, [A. J. Quick, A. V. Pisciotta & C. V. Hussey] A.M.A.Arch.Int. Med. **95**:2-14, Jan. '55
congenital idiopathic hypoprothrombinemia, [S. van Creveld] Acta pædiat.(supp.100) **43**:245-255, '54
determination of prothrombopenic agents (especially bishydroxycoumarin) in blood; comparison with complete prothrombin level, [H. Ducci & H. Noguera] Rev.méd.Chile **82**:460-464, Aug. '54 S
effect of novocain (procaine hydrochloride)-like preparations on thromboplastin time, [H. Herrmann] Wien.klin.Wchnschr. **67**:231-232, April 1, '55 G
effect of stress agents on prothrombin time, [L. B. Jaques & W. Chubaty] Rev.hémat. **9**:523-528, '54
effects of intravenously injected vitamin K_1 and water-soluble vitamin K (menadione sodium bisulfite) on hypoprothrombinemia during anticoagulation treatment (with bishydroxycoumarin), [H. Sürup] Acta med.scandinav. **150**:437-442, '55
"exponentiator," simple instrument for calculating prothrombin and other coagulation factors, [J. Jürgens] Acta haemat. **13**:250-256, April '55
hepatic function in aged; modifications of prothrombin activity following loading with vitamin K, [B. de Biasio, G. Mazzi & L. dal Ri] Gior.gerontol. **2**: 653-656, Dec. '54 I
hypoprothrombinemia and vitamin K therapy of whooping cough, [J. Dorniss] Kinderärztl.Praxis **23**:103-107, March '55 G
idiopathic hypoprothrombinemia hemorrhagica, [G. C. Dockeray] East African M.J. **31**:563-564, Dec. '54
idiopathic steatorrhea with hemorrhagic manifestations due to prothrombin deficiency, [J. J. Butler & L. E. Young] New York J.Med. **55**:532-534, Feb. 15, '55
investigations on physiology (effect on prothrombin time) of dicumarol (bishydroxycoumarin), [J. M. van Kalmthout] Acta med.scandinav. **150**:377-387, '54
method for determination, [I. N. Bolshev & S. G. Konyukhov] Klin.med.(no.1) **33**:86-87, '55 R
new test for study of hepatic function; provoked hypoprothrombinemia, [M. Avellaneda & C. J. Lotti] Medicina,Buenos Aires **15**:8-19, Feb. '55 S
nomogram for calculation of concentration, [G. Schoffa] Ztschr.ges.inn.Med. **9**:1255-1256, Dec. 15, '54 G

BLOOD, prothrombin--Continued
one stage method of determination of prothrombin time, [A. J. Quick] Deutsche med.Wchnschr. **80:** 620-621, April 22, '55 G
plasma prothrombin time; method having photoelectric endpoint with controlled temperature, [M. C. Rhees, L. D. Ellerbrook & D. V. Brown] Am.J.Clin. Path. **25:**453-459, April '55
prediction of tendency to abnormal bleeding during or following surgical procedures, [L. W. Diggs] J. Tennessee M.A. **48:**1-5, Jan. '55
problems of calculation of thromboplastin time and isolated coagulatory factors, [J. Jürgens & F. K. Beller] Arztl.Wchnschr. **10:**473-481, May 27, '55 G
progress and simplification in determination of prothrombin time during thrombosis therapy with coumarin derivative in practice, [F. Thedering, Jr.] Medizinische,pp. 283-284, Feb. 19, '55 G
prothrombin and one stage prothrombin time, [A. J. Quick & C. V. Hussey] Brit.M.J. **1:**934-937, April 16, '55
prothrombin, lipoproteins and proteins in thyroid disorders, [B. A. Lamberg, R. Gordin & R. Gräsbeck] Nord.med. **53:**356-358, March 3, '55 Sw
prothrombin time longer than recalcification time--paradoxical phenomenon in dicumarol (bishydroxycoumarin) hypersensitivity, [H. B. Stein & O. L. Abrahams] South African J.M.Sc. **19:**75-78, Sept. '54
(alpha)-prothromboplastin deficiencies (hemophilia) of differing degrees in mother and son, [P. Fantl & J. Margolis] Brit.M.J. **1:**640-642, March 12, '55
Quick prothrombin time for control of bishydroxycoumarin therapy and relation to coagulatory factors, [M. H. Hörder] Deutsche med.Wchnschr. **80:** 418-420, March 25, '55 G
reactivation of prothrombin of preserved blood of normal subjects and of hypoprothrombinemic patients with deprothrombinized plasma, [V. Reggianini & B. Torchi] Chir.e pat.sper. **3:**65-72, Jan. '55 I
thromboplastin and Russell viper venom; investigation of activation of prothrombin, [A. Wenckert & I. M. Nilsson] Scandinav.J.Clin.& Lab.Invest.(supp. 15) **7:**1-97, '55
variations of amount of residual prothrombin in course of menstrual cycle in patient with thrombopathy of hemophilic type, [N. Castiau-Deliens] Acta clin.belg. **9:**464-470, Sept.-Oct. '54 F
purine and purine bases, plasma glutamine and oxypurine content in patients with gout, [S. Segal & J. B. Wyngaarden] Proc.Soc.Biol.& Med. **88:**342-345, March '55
pyruvic acid, behavior in carbon monoxide poisoning, [L. Vitacca & R. Pagano] Folia med. **38:**383-391, April '55 I
behavior in rats after removal of adrenals and fracture of femur, [E. Lodigiani] Minerva ortop. **6:**18-20, Jan. '55 I
concentrations of pyruvic and α-ketoglutaric acids in normal people and diabetic patients; preliminary communication, [M. J. H. Smith & K. W. Taylor] Lancet **1:**27, Jan. 1, 55
double glycemia curve, pyruvicemia and glycosuria following intravenous administration of glucose in diabetic subjects; effect of cocarboxylase (thiamine diphosphate) and of adenosinetriphosphate, [P. Montenero & A. Colletti] Clin.terap. **8:**149-173, Feb. '55 I
hyperpyruvicemia and radium therapy; effect of cocarboxylase (thiamine diphosphate) on pyruvicemia and glycemia in patients with malignant genital neoplasms, [G. Ciasca] Minerva ginec. **7:**300-302, April 15, '55 I
hyperpyruvicemia and radium therapy; levels in patients with malignant genital neoplasms, [G. Ciasca] Minerva ginec. **7:**262-266, March 31, '55 I
modifications of blood sugar and pyruvic acid due to glucose loading following administration of methylandrostenediol (androgen) and of adenosinetriphosphate, [G. Caffarena & M. Merlini] Minerva pediat. **6:**916-917, Nov. 30, '54 I
pyruvicemia following stimulation of labyrinth, [C. de Vita] Arch.ital.laring. **63:**38-43, Jan.-Feb. '55 I
significance of hyperpyruvicemia in patients with liver diseases, [E. Lodigiani] Minerva med. **1:**560-564, Feb. 28, '55 I
reaction: See also Acid-Base Equilibrium; Acidosis; Alkalosis; Hydrogen Ion Concentration
alkali reserve and chlorides in arterial and venous cord blood, [N. Hallman, K. Österlund & P. Vara] Ann.chir.et gynaec.Fenniae **43:**216-220, '54

BLOOD, reaction--Continued
basic physiologic changes associated with hypothermia, [R. A. Deterling, Jr., E. Nelson, S. Bhonslay & W. Howland] A.M.A.Arch.Surg. **70:**87-94, Jan. '55
blood reaction and fatigue in athletes, [L. Prokop] Deutsche med.Wchnschr. **80:**192-194, Feb. 4, '55 G
changes in blood gases (and hydrogen ion concentration) associated with various methods of induction for endotracheal **anesthesia,** [R. J. Lachman, J. H. Long & L. W. Krumperman] Anesthesiology **16:**29-40, Jan. '55
effect of glycylglycine on buffer capacity of blood after hemorrhage; experimental study on rabbits, [S. Kilpi, S. J. Viikari & S. Jaakkola] Ann.chir.et gynaec. Fenniae (supp.5) **43:**136-142, '54
effect of histidine on buffer capacity of blood after hemorrhage; experimental study on rabbits, [S. Kilpi, S. J. Viikari, P. Harjola & S. Jaakkola] Ann. chir.et gynaec.Fenniae **43:**143-151, '54
pH-resistance of erythrocytes in comparison with osmotic resistance, [E. J. van Kampen & C. A. Graafland] Nederl.tijdschr.geneesk. **98:**3485-3491, Nov. 27, '54 Du
influence of blood pH on susceptibility of rats to audiogenic seizures, [W. G. Mitchell & E. Ogden] Am.J.Physiol. **179:**225-228, Nov. '54
modification of osmotic resistance of bovine erythrocytes; effect of histamine and antihistaminic agents in relation to pH, [U. Hille & H. Schimassek] Ztschr.ges.exper.Med. **125:**185-190, '55 G
physiology of intraocular fluids; behavior of alkali reserve in various experimental conditions, [G. Auricchio] Gior.ital.oftal. **8:**103-112, March-April '55 I
specificity of fibrinogen of mammals; action of certain inhibitors of fibrin formation; role of pH, [M. Burstein & A. Guinand] Rev.hémat. **9:**650-657, '54 F
regeneration: See Anemia; Anemia, Pernicious; Blood, formation
Rh factor: See Blood Groups, Rh factor
salicyl compounds, blood level determinations of PAS (p-aminosalicylic acid) and isoniazid with vanillin, [E. N. Deeb & G. R. Vitagliano] J.Am.Pharm. A.(Scient.Ed.) **44:**182-185, March '55
determination of salicylic acid and 2 metabolites in plasma and urine using fluorimetry for directly measuring salicyluric acid, [E. B. Truitt, Jr., A. M. Morgan & J. M. Little] J.Am.Pharm.A.(Scient. Ed.) **44:**142-148, March '55
presence of (C14 labeled) aspirin (acetylsalicylic acid) in human plasma after oral administration, [H. G. Mandel, N. M. Cambosos & P. K. Smith] J. Pharmacol.& Exper.Therap. **112:**496-500, Dec. '54
variations in PAS (p-aminosalicylic acid) concentration and their influence or treatment of tuberculosis, [N. Riska] Acta tuberc.scandinav. **30:**144-163, '54
salts: See Blood, chlorides
secretin: See Secretin
sedimentation: See also Leukocytes, sedimentation; Tuberculosis, blood in
adhesive capsulitis of shoulder and sedimentation rate (evaluation of role in prognosis), [A. Stoddard] Brit.J.Phys.Med. **18:**9-10, Jan. '55
antiagglomerant power of serum; relation to lipoprotein content, [M. Burstein & J. Samaille] J.physiol.,Paris **47:**118-121, '55 F
bronchial infection and sedimentation rate in asthma with description of method for sterile removal of bronchial secretion, [S. Bergman, H. Colldahl & E. Nilsson] Acta allergol. **8:**163-180, '55
clinical studies of Knüchel's seroreaction, especially in comparison to sedimentation, [K. Semsch & R. Widmann] Medizinische,pp. 1715-1718, Dec. 18, '54 G
correlation of erythrocyte sedimentation rate and gold complications in rheumatoid arthritis, [L. Kalliomäki] Ann.Rheumat.Dis. **13:**336-337, Dec. '54
correlations between erythrocyte sedimentation and rheumatic focal infection, [G. Maffei] Ateneo parmense **25:**349-369, Nov.-Dec. '54 I
erythrocyte sedimentation method for detecting incomplete antibodies, [O. & P. Mäkelä] Ann.med. exper.et biol.Fenniae **32:**276-281, '54
erythrocyte sedimentation rate of finger blood, [M. M. Nelson & H. M. Whyte] M.J.Australia **1:**424-428, March 19, '55
evaluation of Bolen test with regard to sedimentation

BLOOD, sedimentation--Continued
rate of erythrocytes, [J. L. Bonenfant] Union méd. Canada **84**:401-404, April '55 F
further studies; role of plasma and erythrocyte factors in acceleration or slowing down of sedimentation, [S. Lewi] Ann.méd. **55**:781-814, '54 F
globular sedimentation and amebiasis, [F. Blanc] Presse méd. **63**:753-754, May 18, '55 F
metastable state observed during sedimentation of erythrocytes in blood using solid anticoagulant, [M. Duxbury] Acta med.scandinav. **150**:263-270, '54
new micromethod for sedimentation reaction according to Frimberger, [H. Genz] Kinderärztl.Praxis **23**:14-17, Jan. '55 G
new rapid method of determination with oblique tube, [E. Bajusz & B. Rex-Kiss] München.med.Wchnschr. **96**:1425-1426, Nov. 26, '54 G
nutritional status of aging; hemoglobin levels, packed cell volumes and sedimentation rates of 577 normal men and women over 50 years of age, [H. L. Gillum & A. F. Morgan] J.Nutrition **55**:265-288, Feb. '55
relationship between sedimentation reaction, radiesthesia and meteorologic processes, [H. Petschke] Medizinische,pp. 1759-1761, Dec. 25, '54 G
rise of sedimentation rate at low laboratory temperature; its value as liver function test, [K. D. Gupta] Brit.M.J. **1**:703-704, March 19, '55
sedimentation of placental blood; role of fibrinogen, [S. Lewi] Acta haemat. **13**:30-44, Jan. '55 F
sedimentation rate of erythrocytes in gastrectomy patients, [C. Auguste & F. Guerrin] Arch.mal.app. digest. **44**:115-117, Jan. '55 F
sedimentation rate of medullary blood, [P. Colombo] Minerva med. **1**:518-522, Feb. 24, '55 I
sedimentograph, new apparatus for measurement and registration of changing levels of mixed fluids, especially in blood sedimentation reaction, [F. Wyss] Schweiz.med.Wchnschr. **85**:113-115, Jan. 29, '55 G
velocity of erythrocyte sedimentation; clinical study, [R. Melandri & G. L. Inglese Ganora] Arch."E. Maragliano" pat.e clin. **9**:1545-1565, Nov.-Dec. '54 I

serotonin, quantity, assay and release in human platelets, [M. B. Zucker & J. Borrelli] J.Appl.Physiol. **7**:425-431, Jan. '55
relationship of clotting factors to serotonin release from washed platelets, [M. B. Zucker & J. Borrelli] J.Appl.Physiol. **7**:432-442, Jan. '55
release of histamine and 5-hydroxytryptamine (serotonin) from platelets by antigen-antibody reactions (in vitro), [J. H. Humphrey & R. Jaques] J. Physiol. **128**:9-27, April 28, '55

serum: See Serum; and other subheads under Blood

silicon compounds, blood chemistry in tuberculosis; silicic acid and oxalic acid, [A. H. Müller] Ztschr. ges.inn.Med. **9**:1249-1250, Dec. 15, '54 G
silicemia; its physiopathologic significance in silicosis, [H. Desoille & others] Arch.mal.profess. **16**: 5-19, '55 F

sodium compounds, clinical syndromes associated with hypernatremia, [H. M. Schoolman, A. Dubin & W. S. Hoffman] A.M.A.Arch.Int.Med. **95**:15-23, Jan. '55
cortisone (adrenocortical preparation) in treatment of syndrome of postoperative hyponatremia, [I. G. Graber, P. Beaconsfield & O. Daniel] Presse méd. **63**:410, March 16, '55 F
effect of administration of potassium chloride on serum sodium and potassium concentration, [J. H. Laragh & N. E. Capeci] Am.J.Physiol. **180**: 539-544, March '55
electrolyte and water balance; hyponatremic syndrome, [E. V. Newman] A.M.A.Arch.Int.Med. **95**: 374-379, March '55
erythrocyte potassium concentration in conditions of hyponatremia and hypernatremia, [H. C. Knowles, Jr., G. Alverson & E. Rubenstein] J. Lab.& Clin.Med. **45**:463-468, March '55
hyponatremia following mitral valve surgery, [R. A. Bruce & others] Surg.Gynec.& Obst. **100**:293-302, March '55
hyponatremia following mitral valvulotomy, [A. V. N. Goodyer & W. W. L. Glenn] Circulation **11**: 584-592, April '55
plasma half-life of Na^{22} in dogs, [D. F. Opdyke & I. Clark] Proc.Soc.Exper.Biol.& Med. **88**:207-209, Feb. '55
post-traumatic acute renal insufficiency complicated by hypernatremia, [P. D. Doolan, C. C. Shaw, W. W. Shreeve & H. A. Harper] Ann.Int.Med. **42**:1101-1109, May '55

BLOOD, sodium compounds--Continued
preoperative and postoperative variations in blood sodium and potassium in disorders of biliary tract, [A. E. Fogliati & P. A. Giudice] Arch.sc. med. **99**:209-213, April '55 I
sodium and potassium content of plasma and erythrocytes; studies on arterial and venous cord blood after delivery, [N. Hallman, K. Österlund & P. Vara] Ann.chir.et gynaec.Fenniae **43**:211-215, '54
transport of sodium into human erythrocytes in vivo, [G. L. Gold & A. K. Solomon] J.Gen.Physiol. **38**: 389-404, Jan. '55

specific gravity, plasma specific gravity changes in sudden deaths with specific reference to drowning, [H. C. Freimuth & H. E. Swann, Jr.] A.M.A.Arch. Path. **59**:214-218, Feb. '55

spectroscopic study, application of spectrophotometric methods in complement titration during Nelson test, [K. Gregorczyk] Arch.Dermat.u.Syph. **200**: 570-573, '55 G
spectrophotometry on whole blood, [W. Falholt] Scandinav.J.Clin.& Lab.Invest. **7**:49-54, '55

staining: See Stains and Staining

stains, new method for study of human origin of blood stains; inhibition of antiglobulin, [J. Vacher, E. Sutton, L. Dérobert & J. Moullec] Ann.méd.lég. **35**:29-33, Jan.-Feb. '55 F

steroids, effect of muscular exercise and hypoglycemia on plasma level of 17-hydroxysteroids in normal adults and in patients with adrenogenital syndrome, [D. Staehelin, A. Labhart, R. Froesch & H. R. Kägi] Acta endocrinol. **18**:521-529, April '55
17,21-(di)hydroxy-20-ketosteroids in plasma during and after pregnancy, [H. J. Robinson & others] J.Clin.Endocrinol. **15**:317-323, March '55
method for extraction, [M. E. Lombardo, P. H. Mann, T. A. Viscelli & P. B. Hudson] J.Biol. Chem. **213**:345-351, Jan. '55
plasma 17-ketosteroids of full term and premature infants, [L. I. Gardner & R. L. Walton] J.Clin. Invest. **33**:1642-1645, Dec. '54
preliminary investigations into nature of neutral 17-ketosteroids in human plasma, [G. W. Clayton, A. M. Bongiovanni & C. Papadatos] J.Clin.Endocrinol. **15**:693-701, June '55
steroid metabolism; metabolism of testosterone (androgen) by human serum, [H. H. Wotiz, R. Richterich-van Baerle & H. M. Lemon] J.Biol. Chem. **213**:969-975, April '55

streptokinase-streptodornase, semeiologic value of antistreptokinase content of serum in course of diseases of children, [A. Bertoye, A. L. Courtieu, P. Detolle & A. Peylaboud] Pédiatrie **10**:25-36, '55 F

sugar: See **BLOOD SUGAR**

sulfhydryl compounds, blood sugar and sulfhydryl levels in diabetic patients before and during vitamin B_{12} therapy, [E. P. Ralli, X. Barbosa, E. M. Beck & B. Laken] Proc.Soc.Exper.Biol.& Med. **88**:646-649, April '55; correction **89**:xii, May '55
effects of ultraviolet light on sulfhydryl and disulfide groups of normal human sera, [R. W. Goldblum, W. N. Piper & C. J. Olsen] J.Invest.Dermat. **23**: 463-470, Dec. '54
nonprotein soluble sulfhydryl content of human leukocytes and erythrocytes in infection and leukemia, [R. Green & S. P. Martin] J.Lab.& Clin.Med. **45**: 119-122, Jan. '55
sulfhydryl content in rats and guinea pigs treated with cortisone (adrenocortical preparation) or corticotropin (adrenocorticotropic hormone), [E. P. Vollmer, M. M. Carey & K. E. Henry] Metabolism **4**:61-67, Jan. '55

sulfonamides, bacteriostatic effect of serum after administration of benzathine penicillin and polysulfonamide compound, [G. Massei & A.Canali] Acta med.ital. **9**:316-320, Dec. '54 I
blood and urine sulfonamide following administration of 2 new combinations: persulfene and de-ma; therapeutic effects, [N. Quattrin & G. Jacono] Acta med.ital. **9**:253-259, Oct. '54 I
plasma and erythrocyte distribution of 2 new combinations: persulfene and de-ma; clinical and experimental study, [G. Jacono & N. Quattrin] Acta med.ital. **9**:259-261, Oct. '54 I

sulfur, behavior in Fiajani-Basedow disease during roentgenotherapy, [G. Avezzù & V. A. Milillo] Gior.clin.med. **35**:1276-1293, Oct. '54 I
effects of ultraviolet light on sulfhydryl and disulfide groups of normal human sera, [R. W. Goldblum,

BLOOD, sulfur--Continued
W. N. Piper & C. J. Olsen] J.Invest.Dermat. **23:** 463-470, Dec. '54
suramin, binding by serum proteins, [H. Ott & C. Seeger] Ztschr.ges.exper.Med. **125:**455-468, '55 G
surface tension, and Bolen blood test in plasmocytoma, [N. Gerlich] Deutsches med.J. **6:**264-267, April 15, '55 G
temperature, biologic therapy of mental diseases by means of hyperemia due to cephalic stasis provoked by lowering head of patient at 45 degree angle for 20 or 25 minutes, [A. Mari] Rass.studi psichiat. **43:**1191-1194, Nov.-Dec. '54 I
hypothermia due to internal perfrigeration, [R. de Vernejoul & others] Minerva chir. **10:** 346-349, April 30, '55 I
phenomena accompanying general hypothermia obtained by extracorporeal circulation and refrigeration of blood in normal animals and in animals subjected to neuroplegia, [C. Taddei, P. Mosetti & G. B. Gemma] Minerva chir. **9:** 1116-1125, Dec. 15, '54 I
provoked hypothermia; experimental study using internal and external refrigeration, [R. de Vernejoul & others] Presse méd. **62:**1679-1680, Dec. 4, '54 F
use of warm blood for exchange transfusions, [F. L. Marting, S. C. Wagoner & V. C. Wilson] A.M.A. Am.J.Dis.Child. **89:**289-291, March '55
venovenous cooling, [J. P. M. Lelkens] Acta anæsth. belg. **5:**69-70, Dec. '54 Du
tests for: See Blood, stains; Feces, blood in
tetracycline, humoral concentrations obtained with oral tetracycline, [M. Barme & Y. Chabbert] Ann. Inst.Pasteur **88:**256-258, Feb. '55 F
intraperitoneal administration of tetracycline in man; preliminary report of concentration levels in peritoneal fluid and serum, [C. F. Högman & N. Schager] Acta chir.scandinav. **108:**439-442, '55
passage and distribution into blood and various organic fluids, [M. Forni & U. Rosenholz] Minerva med. **1:**793-795, March 24, '55 I
passage into blood, [Mme. J. Couture, Mme. M. A. Maillard & M. Dubost] Ann.Inst.Pasteur **88:**472-478, April '55 F
thiosemicarbazones, serum concentration of amithiozone (thiosemicarbazone preparation) and isoniazid after intraosseous administration for skeletal tuberculosis, [H. Lerch] Tuberkulosearzt **9:**293-296, May '55 G
transfusion: See **BLOOD TRANSFUSION**
tryptase, spontaneous activation of serum tryptase, [M. Schlerge] Ztschr.ges.inn.Med. **9:**1123-1131, Nov. 15, '54 G
urea: See also Blood, nitrogen
decreased levels after resection of adrenocortical tumor for Cushing syndrome, [W. Q. Wolfson, V. de Filippis, N. M. Taylor & D. N. Sweeny, Jr.] J.Clin.Endocrinol. **15:**156-160, Jan. '55
influence of renal tissue extirpation and diet, [J. Kiersz] Arch.internat.pharmacodyn. **101:**237-246, March 1, '55 G
170 determinations post mortem; statistical study, [H. Ollivier & others] Ann.méd.lég. **34:**230-232, Oct.-Nov. '54 F
significance of azotemia in gastrointestinal hemorrhages, [H. N. Haugen] Scandinav.J.Clin.& Lab. Invest. **7:**75-79, '55
uric acid, clinical significance of therapy of hyperuricemias, [J. Vague] Marseille-méd. **92:**350-360, '55 F
hyperuricemia, [W. R. Felts, Jr.] Am.Pract.& Digest Treat. **6:**721-723, May '55
hyperuricemia and allergic bacterial rheumatism; preliminary report, [H. Seda] Brasil-méd. **69:**5-7, Jan. 1-29, '55 P [P trans.]
vessels: See **BLOOD VESSELS**
viscosity, blood sedimentation rate and fractional plasma viscosity in pulmonary tuberculosis, [J. Houston & J. S. Lawrence] Brit.J.Tuberc. **49:**119-128, April '55
flow of blood in narrow tubes; capillary microphotometer; apparatus for measuring optical density of flowing blood, [M. Taylor & J. S. Robertson] Australian J.Exper.Biol.& M.Sc. **32:** 721-732, Oct. '54
vitamins: See Vitamins; and under names of vitamins
volume, active volume in influenza, [J. Schunk, K. Klütsch & H. Schaudig] Ztschr.klin.Med. **151:**542-548, '54 G
application of physiologic principle of hemometakinesia to technic of lumbar sympathectomy, [L. N. Atlas] Surgery **37:**130-145, Jan. '55

BLOOD, volume--Continued
assessment of loss in civilian trauma, [R. Clarke, E. Topley & C. T. G. Flear] Lancet **1:** 629-638, March 26, '55
attempt to demonstrate arterial pressure-volume relationships in intact dog by ultra-rapid bleeding technic, [D. F. Opdyke, M. E. Zanetti & G. B. Thomas] Circulation Res. **3:**86-93, Jan. '55
blood transfusion; control of indications and prevention of accidents due to excess blood; analysis of 3013 determinations of blood volume, [P. Mallet-Guy, A. Ricard & L. Corréard] Lyon chir. **50:**137-145, Feb.-March '55 F
blood volume and extracellular fluid volume during administration of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [M. Walser, D. W. Seldin & C. H. Burnett] Am.J.Med. **18:**454-461, March '55
blood volume and residual volume of heart in decompensation, [G. Nylin] Am.Heart J. **49:**803-822, June '55
blood volume and thoracic surgery, [M. Giroux, J. P. Déchêne & R. Tourigny] Laval méd. **20:** 305-313, March '55 F
blood volume, hemolysis and regeneration of blood in pernicious anemia; studies based on endogenous formation of carbon monoxide and determinations of total amount of hemoglobin, [L. Hallberg] Scandinav.J.Clin.& Lab.Invest.(supp.16) **7:** 1-127, '55
blood volume, total circulating hemoglobin and serum proteins in gastric cancer before and after operation, [B. Fretheim] Nord.med. **53:** 517-523, March 31, '55 N
body weight and determination of blood volume by using erythrocytes labeled with P32, [J. de Schrevel, J. Lammerant & M. de Visscher] Arch. internat.physiol. **63:** 129-132, Feb. '55 F
cardiac output and central volume as determined by dye (Evans blue) dilution curves; resting values in normal subjects and patients with cardiovascular disease, [A. A. Kattus, A. U. Rivin, A. Cohen & G. S. Sofio] Circulation **11:**447-455, March '55
comparison of routine plasma volume determination methods using radioiodinated human serum albumin and Evans blue dye (T-1824), [R. E. Zipf, J. M. Webber & G. R. Grove] J.Lab.& Clin.Med. **45:** 800-805, May '55
determination of plasma and blood volume in dystrophic infants, [A. Herrera] Rev.españ.pediat. **10:**791-808, Nov.-Dec. '54 S
determination of plasma and blood volume in eutrophic infants and in older children, [E. A. Herrera Ortecho] Rev.españ.pediat. **10:**685-704, Sept.-Oct. '54 S
determination with Geigy blue according to Somogyi, [A. Bertrand] Union méd.Canada **84:** 25-32, Jan. '55 F
disturbance of equilibrium of plasma ions in surgical decrease of blood volume, [P. Mallet-Guy, L. Eicholz & A. Ricard] Lyon chir. **50:** 33-42, Jan. '55 F
early disappearance of T-1824 (Evans blue) from circulation of rabbit, [G. Markus & G. A. Feigen] Am.J.Physiol. **180:**115-117, Jan. '55
effect of acute renal failure on plasma volume and volume of packed red cells in dog, [H. Brown, A. A. Iliya, P. B. Price & O. N. Rambo, Jr.] J.Lab. & Clin.Med. **45:**102-108, Jan. '55
effect of congestive heart failure on volume as determined by radiochromium-tagged red cells, [S. Eisenberg] Circulation **10:**902-911, Dec. '54
effect of formation of arteriovenous fistula, [F. H. Epstein & T. B. Ferguson] J.Clin.Invest. **34:** 434-438, March '55
effect of splenectomy on changes in plasma and blood volume produced by inhalation of 30 and 40 per cent CO_2 in dogs, [H. H. Billings & E. B. Brown, Jr.] Am.J.Physiol. **180:** 353-366, Feb. '55
estimation of Evans blue in plasma (especially for volume determinations), [G. A. Bedwell, J. Patterson & J. Swale] J.Clin.Path. **8:**61-64, Feb. '55
general sequels of gastrectomy for ulcer; disturbances of blood volume; effectiveness of reestablishing blood mass, [P. Mallet-Guy, G. Devic & A. Ricard] Lyon chir. **49:**913-929, Nov.-Dec. '54 F
gravimetric technic for determination of plasma volumes with radioiodinated human serum albumin, [R. E. Zipf, J. M. Webber & G. R. Grove] J. Lab.& Clin.Med. **45:**648-652, April '55
instability of optic densities of stained blood; reason for error in determination of plasma volume by Evans blue, [G. Stoll & C. Breitenstein] Presse méd. **63:**497, April 2, '55 F

BLOOD, volume--Continued
measurement of early disappearance of iodinated (I131) serum albumin from circulating blood by continuous recording method, [W. H. Pritchard, T. W. Moir & W. J. MacIntyre] Circulation Res. **3:**19-23, Jan. '55
method of estimating circulating blood volume (and effective renal blood flow) by sodium p-aminohippurate, [T. Yamaguchi] Tohoku J.Exper.Med. **60:**209-215, Oct. 25, '54
methods for prediction of plasma volume, [S. R. Inkley, L. Brooks & H. Krieger] J.Lab.& Clin. Med. **45:**841-850, June '55
modifications of blood and interstitial fluid volume in dog under chloralose anesthesia in course of acute anoxemia, [P. Arnould & M. Lamarche] J. physiol.,Paris **46:**809-822, '54 F
organ plasma volume of normal unanesthetized mice (radioiodoalbumin), [J. J. Friedman] Proc.Soc. Exper.Biol.& Med. **88:**323-325, March '55
rheumatoid arthritis: dye (Evans blue and congo red) retention studies and comparison of dye and radioactively labeled red cell methods for measurement of blood volume, [A. St. J. Dixon, S. Ramcharan & M. W. Ropes] Ann.Rheumat.Dis. **14:**51-61, March '55
simplified dye (Evans blue) method for estimating plasma volume, [H. A. Frank & M. H. Carr] J. Lab.& Clin.Med. **45:**977-980, June '55
studies in gastrointestinal hemorrhage, [B. D. Mitchell] Minnesota Med. **38:**172-173, March '55
studies in patients with chronic disease, [P. G. Weil & T. D. Hope] Canad.Serv.M.J. **11:**12-16, Jan.'55
toxemia of pregnancy; alterations in plasma volume and extracellular space as result of hydration therapy, [H. B. Turner & D. Fair] Obst.& Gynec. **5:**804-810, June '55
value of determinations in study of patients undergoing surgery for rheumatic heart disease, [W. Likoff & others] Am.Heart J. **49:**1-8, Jan. '55
water content: See Blood, concentration
BLOOD BANKS: See Blood Transfusion
BLOOD GROUPS
See also Agglutinins and Agglutination, hemagglutination; Blood Transfusion; Erythrocytes, antigens and antibodies; Paternity
ABO groups in platelets, [J. Gurevitch & D. Nelken] Sang **26:**113-115, '55
acquired immunity concept in kidney homotransplantation, [M. Simonsen] Ann.New York Acad. Sc. **59:**448-452, Jan. 24, '55
agglutinins of leukocytes; determination; importance in relation to blood groups, [F. F. Rodríguez Moreno & S. Moeschlin] Rev.clín.españ. **54:**323-328, Sept. 30, '54 S
comparative studies on excretion of group substances in individuals belonging to group O, [J. Jungwirth] Deutsche Ztschr.ges.gerichtl.Med. **43:**524-527, '55 G
discussion on ABO blood groups and disease (chiefly cancer and toxemia of pregnancy), [I. Aird, A. M. Dickins, J. R. E. Richardson & J. A. F. Roberts] Proc.Roy.Soc.Med. **48:**139-144, Feb. '55
dynamic-serogenetic study of fetal blood group factors, [F. Sander, M. Sander & Butter] Ztschr. ges.inn.Med. **10:**110-115, Feb. 1, '55 G
group specificity of autoantibodies in connection with acquired hemolytic anemia, [P. Flückiger, C. Ricci & C. Usteri] Acta haemat. **13:**53-56, Jan. '55 G
identification of newborn in foundling hospital; importance of "pelmatoscopy" (plantar prints) and of blood groups, [G. Ambrosio] Arch.ostet.e ginec. **59:**360-375, Nov.-Dec. '54 I
immunohematologic studies in various cirrhogenous hepatopathies, [F. Muratore & N. Vulpis] Folia hered.et path. **3:**239-269, April '54 I
immunologic factors in homogenous bone transplantation; serologic studies, [P. H. Curtiss, Jr. & C. H. Herndon] Ann.New York Acad.Sc. **59:**434-442, Jan. 24, '55
origin of complete and incomplete alpha and beta isoagglutinins of umbilical cord blood, [R. Meo] Arch.ostet.e ginec. **59:**386-393, Nov.-Dec. '54 I
relationship of ABO blood groups to cancer, [J. A. F. Roberts] Acta Unio internat.contra cancrum (no.2) **10:**155-156, '54
relationship of blood groups to cancer, [H. N. Green & I. Dunsford] Acta Unio internat.contra cancrum (no.2) **10:**125-127, '54
various methods used to reveal incomplete alpha and beta antibodies; comparative study, [R. Meo] Arch. ostet.e ginec. **59:**255-264, July-Aug. '54 I

BLOOD GROUPS--Continued
chemistry, fucose-containing mucins of predominantly entodermal origin with blood group and other biologic properties, [G. F. Springer] Klin. Wchnschr. **33:**347-354, April 15, '55 G
classification, anti-H in group O blood, [R. T. Simmons & G. W. L. D'Sena] J.Indian M.A. **24:**325-327, Feb. 1, '55
formation of secondary antibodies to blood group antigen JKa in course of Rh factor immunization; case, [G. Halle, A. Hässig & S. Rosin] Klin. Wchnschr. **33:**495, May 15, '55 G
determination: See also Blood Groups, Rh factor
blood grouping discrepancies, [A. M. Richmond, F. W. Chorpenning, J. W. Moose & G. B. Edmonson] U.S.Armed Forces M.J. **6:**850-858, June '55
blood grouping in blood bank by Eldon method, [K. Jordal] Danish M.Bull. **2:**40-44, March '55
clinical usefulness of Laburnum alpinum extract for determination of groups A_2 and A_2B, [I. Dufner & M. Matthes] Arzneimittel-Forsch. **5:**36-38, Jan. '55 G
interference of tannin on group specific property of blood, [F. Ursano] Folia med. **37:**987-993, Nov. '54 I
practice of A subgroup determination for serial examinations and transfusion purposes, [K. Rickels] Ztschr.Immunitätsforsch. **111:**409-419, Nov. '54 G
reactions of so-called spontaneous anti-O-containing animal serum following fractionation by water dialysis, [F. Schleyer] Ztschr.Immunitätsforsch. **111:**393-400, Nov. '54 G
simultaneous ABO and Rh groupings on cards in laboratory or at bedside, [K. Eldon] Danish M.Bull. **2:**33-40, March '55
use of plant hemagglutinins from Laburnum alpinum, Phaseolus limensis, Vicia cracca and Sophora japonica as test fluids for determination of blood groups in clinical practice, [L. Kahl] Arzneimittel-Forsch. **5:**34-35, Jan. '55 G
distribution: See also Blood Groups, Rh factor
ABO, MNS and Rh-Hr groups of Mapuche Indians of Cautín Province, Chile, [L. Sandoval & C. Henckel] Human Biol. **26:**324-329, Dec. '54
genetical survey in Australian aborigines, [R. T. Simmons, J. J. Graydon & N. M. Semple] Am.J. Phys.Anthropol. **12:**599-606, Dec. '54
in population of province of Pisa, [U. Palagi] Riv. Ist.sieroterap.ital. **29:**529-539, Nov.-Dec. '54 I
Lutheran system; frequency of Lutheran antigen among inhabitants of Basel, [L. Holländer] Schweiz.med.Wchnschr. **85:**10-11, Jan. 1, '55 G
MNS groups in Finland, [O. Mäkelä] Ann.med.exper. et biol.Fenniae **32:**272-275, '54
of Bush Negroes of Surinam, [D. C. A. Butts] Docum. med.geog.et trop. **7:**43-49, March '55
of factors ABO, MN and Rh in group of American Negroes, [R. E. Moore] Am.J.Phys.Anthropol. **13:**121-128, March '55
relation between sickling and blood groups in subjects from Aegean Archipelago, [N. Vulpis] Riv. Ist.sieroterap.ital. **29:**472-480, Sept.-Oct. '54 I
selection and polymorphism in ABO groups, [A. M. Brues] Am.J.Phys.Anthropol. **12:**559-597, Dec.'54
heredity: See also Blood Groups, Rh factor
application of Kell system in paternity suits, [J. Jungwirth] Blut **1:**57-60, March '55 G
detection of selective advantages of heterozygotes in man, [W. C. Boyd] Am.J.Phys.Anthropol. **13:**37-52, March '55
genetical survey in Australian aborigines, [R. T. Simmons, J. J. Graydon & N. M. Semple] Am.J. Phys.Anthropol. **12:**599-606, Dec. '54
intrauterine selection by ABO incompatibility of mother and fetus, [E. Matsunaga] Am.J.Human Genet. **7:**66-71, March '55
muscular dystrophy in Northern Ireland; linkage data with particular reference to autosomal limb girdle muscular dystrophy, [A. C. Stevenson, E. A. Cheeseman & M. C. Huth] Ann.Human Genet. **19:**165-173, Feb. '55
selection and polymorphism in ABO groups, [A. M. Brues] Am.J.Phys.Anthropol. **12:**559-597, Dec. '54
serologic studies in erythroblastosis of rabbits; blood group systems in rabbit and their heredity, [K. Fischer & M. Kindler] Ztschr.Hyg. **141:**122-128, '55 G
Hr factor: See Blood Groups, Rh factor

BLOOD GROUPS--Continued
incompatibility: See also Blood Groups, Rh factor
AB hemolytic disease of newborn; analysis of 1480 cord blood specimens with special reference to direct antiglobulin test and to group O mother, [R. E. Rosenfield] Blood **10:**17-28, Jan. '55
bilirubin in umbilical cord serum and blood groups of mother and infant, [H. Czermak & H. G. Wolf] Helvet.paediat.acta **9:**476-481, Dec. '54 G
blood groups in abortion and sterility, [R. Grubb & S. Sjöstedt] Ann.Human Genet. **19:**183-195, Feb. '55
crossed tests of compatibility, [R. Medina Aguilar] Medicina,México **35:**49-52, Feb. 10, '55 S
effect of blood group on prepatent period of inoculated vivax malaria, [A. V. Myatt, G. R. Coatney, T. Hernandez & E. Guinn] Am.J.Trop.Med. **3:** 981-984, Nov. '54
excess of group O mothers in ABO hemolytic disease with special reference to role of antibody, anti-C, [L. J. Unger & A. S. Wiener] Rev.hémat. **9:**589-599, '54
fetal erythroblastosis caused by A and B antibodies in serum, [K. Hummel] Medizinische, pp. 1685-1687, Dec. 11, '54 G
fetal erythroblastosis due to immunization against A antigen, [F. Kissmeyer-Nielsen, A. Stenderup & E. Galatius] Ugesk.laeger **116:**1803-1809, Dec. 30, '54 Da
habitual abortion and incompatibility for factors A and B, [S. Carneiro] Rev.brasil.med. **12:**74-79, Feb. '55 P
hemolytic disease of newborn due to anti-A and anti-B, [C. N. Shumway, G. Miller & L. E. Young] Pediatrics **15:**54-61, Jan. '55
hemolytic disease of newborn due to anti-A_1, [P. O. Rubinoni, P. Latiers & T. Massart-Gulot] Blood **10:**167-175, Feb. '55
incompatibility and medical responsibility, [P. Moureau] J.méd.Bordeaux **131:**1332-1339, Dec. '54 F
intrauterine selection by ABO incompatibility of mother and fetus, [E. Matsunaga] Am.J.Human Genet. **7:**66-71, March '55
maternofetal incompatibility in group ABO, [G. A. Maccacaro] Folia hered.et path. **3:**344-350, Aug. '54 I
necessity of multiple tests in immunohematology; significance of thermic concentration of serums, [P. Michon, J. M. Picard & E. Remigy] Rev. belge path.et méd.expér. **24:**167-174, '55 F
placenta as active protective organ of fetus in heterospecific pregnancy, [M. Sander] Ztschr. Geburtsh.u.Gynäk. **143:**1-29, '55 G
role of anti-C in pathogenesis of ABO hemolytic disease, [A. S. Wiener & I. B. Wexler] Rev. hémat. **9:**600-607, '54
sensitization to blood group antigens in child following injections of immune serum of animal origin, [Eylers, G. W. Orth & J. Wolff] Sang **26:**30-32, '55 F
use of elution test for demonstration of A and B produced hemolytic disease of newborn, [S. Haberman, J. M. Hill & D. E. Soules] Rev. hémat. **9:**510-522, '54
Rh factor: See also Blood Transfusion; Erythroblastosis, Fetal
characteristics; clinical significance, [M. Vodovotz] Semana méd. **105:**876-888, Nov. 11, '54; 943-957, Nov. 18, '54 S
congenital eye defects and Rh incompatibility, [U. Zerk, W. Marget & H. H. Unger] Ärztl.Wchnschr. **10:**481-484, May 27, '55 G
[illegible] linkage of ovalocytosis and blood groups, [T. [illegible]ill, W. C. Moloney & N. E. Morton] Am.J. Human Genet. **7:**72-75, March '55
distribution of Rh factors E/e in Schleswig-Holstein and their application in paternity exclusion proceedings, [V. Nagel] Ztschr.Hyg. **140:**582-586, '55 G
exclusion of Rh subgroups in positive Löns test, [W. Werner] Ztschr.Hyg. **140:**587-588, '55 G
fibrinogenemia in iso-sensitized mother carrying dead fetus, [L. J. Quinn & J. A. Harper] J.Obst. & Gynaec.Brit.Emp. **62:**280-282, April '55
formation of secondary antibodies of blood group antigen JKa in course of Rh factor immunization; case, [G. Halle, A. Hässig & S. Rosin] Klin.Wchnschr. **33:**496, May 15, '55 G
frequency of immunization of Rh-negative women by Rh antigens, [K. Clemens & R. J. Walsh] M. J.Australia **2:**707-709, Oct. 30, '54

BLOOD GROUPS, Rh factor--Continued
in vitro and in vivo effect of ascorbic acid, cortisone (adrenocortical preparation) and several chemical substances containing -SH radicals upon agglutinins, especially anti-Rh agglutinins, [M. Layrisse, Z. Peres, O. Aguero & J. R. Pittaluga] Rev.belge path.et méd.expér. **24:**122-127, '55
induced labor in fetal-maternal blood incompatibility; 2 cases, [R. Lyonnet & A. Jouvenceaux] Bull.Féd. soc.gynéc.et obst. **6:**643-645, '54 F
modification of anti-Rh test serums by bacteria and their cultrue filtrates, [W. Spielmann] Ztschr. Immunitätsforsch. **111:**460-470, Nov. '54 G
modification of conglutinating anti-Rh sera by various chemicals, [W. Spielmann] Ztschr.Immunitätsforsch. **111:**471-484, Nov. '54 G
papain-treated red cells in detection of incomplete antibodies, [K. Goldsmith] Lancet **1:**76-77, Jan. 8, '55
prognosis for Rh-negative woman, [K. E. Boorman] Rev.hémat. **9:**475-479, '54
rapid Rh-typing; "sandwich" technic, [F. Stratton] Brit.M.J. **1:**201-203, Jan. 22, '55
relation to ABO blood groups to Rh immunization in pregnancy with special reference to A_1A_2 subgroups, [H. Heistö] Acta path.et microbiol.scandinav. **36:**257-262, '55
Rh antigen Ew, [T. J. Greenwalt & R. Sanger] Brit. J.Haemat. **1:**52-54, Jan. '55
Rh-Hr sensitizations in Hawaii; 5 year review, [L. E. Mermod] Am.J.Clin.Path. **25:**394-398, April '55
significance of Rh subgroup C^w (rh^w) in paternity cases, [P. Speiser] Deutsche Ztschr.ges.gerichtl. Med. **43:**564-570, '55 G
simple method of Rh-typing, [P. W. Harvey] Brit. M.J. **1:**203-205, Jan. 22, '55
simultaneous ABO and Rh groupings on cards in laboratory or at bedside, [K. Eldon] Danish M. Bull. **2:**33-40, March '55
temporary inhibition of agglutinating capacity and antibody fixation and foreign agglutination as sources of mistakes in determination of blood groups Rh/Hr and MN, [F. Pietrusky] Medizinische, pp. 1636-1637, Dec. 4, '54 G
therapeutic premature interruption of pregnancy; case of anti-Rh isoimmunization, [H. Pigeaud & H. Gabriel] Gynéc.et obst. **54:**202-208, '55 F
use of cooked erythrocyte sediment for purification of test sera with special consideration of Rh subgroups, [K. Fischer & F. Petri] Zentralbl. Bakt.(Abt.1) **162:**145-150, '55 G

BLOOD PRESSURE
See also Arteries, carotid; Eyes, blood supply; Kidneys, blood supply; Pregnancy, blood pressure in; Vasomotor System; etc.
analysis of blood pressures, heart rates and pulse pressures in medical and dental students, [F. E. Emery] Texas Rep.Biol.& Med. **13:**23-33, '55
angiographic picture in relation to arterial pressure values, [G. Castorina & E. Marchini] Riv.neurol. **25:**144-146, Jan.-Feb. '55 I
attempt to demonstrate arterial pressure-volume relationships in intact dog by ultra-rapid bleeding technic, [D. F. Opdyke, M. E. Zanetti & G. B. Thomas] Circulation Res. **3:**86-93, Jan. '55
evaluation of cardiocirculatory efficiency in patients with silicosis; problem of coordinating pulse and arterial pressure, [M. Salvini & B. dalla Vecchia] Folia med. **37:**910-966, Nov. '54 I
in relation to diet in Chinese and Caucasian students in New York City, [F. W. Lowenstein] Am.Heart J. **49:**562-580, April '55
nervous regulation in infants during first year of life, [E. I. Makarova] Pediatriya (no.1) pp. 59-62, '55 R
statistics on arterial tension in industrial medicine, [R. Dassonville] Arch.mal.profess. **16:**244-247, '55 F
studies of arterial tension on 4864 patients from private practice, [I. Holmgren] Acta med.scandinav. **151:**237-257, '55
anesthesia and blood pressure, anesthesia with hypotension (induced especially by methonium compounds, quaternary ammonium compounds) for fenestration, [J. B. Stirling] Brit.J.Anaesth. **27:**80-92, Feb. '55
anesthetic management of cardiac patient with note on induced hypotension, [M. H. Adelman] J. Mt.Sinai Hosp.New York **21:**355-362, March-April '55
blood pressure changes during change of posture; effects of training, venesection and narcosis,

BLOOD PRESSURE, anesthesia and blood pressure--Continued
[W. Massion] Ztschr.ges.exper.Med. **124:** 487-500, '54 G
clinical evaluation of hypotensive anesthesia (induced by spinal or epidural anesthesia), [M. I. Miller & P. H. Lorhan] Anesthesiology **16:** 73-81, Jan. '55
clinical experiences with induced hypotension in radical surgery using bistrium (hexamethonium bromide, quaternary ammonium compound), [Q. Gomez, A. Cortez & I. Lawas] Acta med.philippina **10:** 397-406, Oct.-Dec. '53
clinical report on controlled hypotension with arfonad (trimethaphan, thiophanium derivative), [S. S. Clark, W. D. Bennett & J. R. Flautt, Jr.] Anesthesiology **16:** 434-440, May '55
controlled hypotension, [D. E. Hale] Anesthesiology **16:** 1-10, Jan. '55
deliberate hypotension in anesthesia, with special consideration of surgical blood loss in comparable groups of normotensive and hypotensive anesthesia, [P. Safar] Surgery **37:** 1002-1018, June '55
depth of anesthesia and "low pressure," [B. Haid] Arch.klin.Chir. **279:** 581-585, '54 G
effect of controlled hypotension with pendiomid (quaternary ammonium compound, as used in surgery) on renal hemodynamics and water and electrolyte excretion--comparison with hexamethonium (quaternary ammonium compound) and arfonad (trimethaphan, thiophanium derivative) and effect of nor-epinephrine on these responses, [J. H. Moyer, R. McConn & G. C. Morris, Jr.] Anesthesiology **16:** 355-364, May '55
effects of pentobarbital and ether upon vasomotor responses from cerebral cortex of dog, [H. G. Langford, M. Bernhaut & E. C. Hoff] Proc.Soc. Exper.Biol.& Med. **87:** 561-563, Dec. '54
further experiences with induced hypotension (by trimethaphan, thiophanium derivative during general anesthesia) during surgical procedures (with 2 cases treated for intracranial aneurysms), [C. B. Hickcox & J. M. McCormick] J.Kentucky M.A. **53:** 302-308, April '55
hypotensive anesthesia (with use of hexamethonium, quaternary ammonium compound) for radical mastectomy: preliminary report, [J. W. Pender & O. T. Clagett] Proc.Staff Meet.Mayo Clin. **30:** 51-53, Feb. 9, '55
induced hypotension during anesthesia and surgery, [D. M. Little, Jr.] Anesthesiology **16:** 320-332, May '55
potentiation of epinephrine and nor-epinephrine blood pressure responses by local anesthetic agents, [H. E. D'Amato & A. P. Truant] Arch. internat.pharmacodyn. **101:** 113-123, Feb. 1, '55
prolonged hypotension following induction of hexobarbital anesthesia; 2 cases, [H. Grenet & J. Lemoine] Anesth.et analg. **12:** 181-184, Feb. '55 F
support of circulation during anesthesia, [L. Nanzetta] North Carolina M.J. **15:** 581-585, Dec. '54
technic for use of ganglioplegics (to produce controlled hypotension) in otorhinolaryngology, [C. Pellet & B. Constantin] Anesth.et analg. **11:** 684-693, Oct. '54 F
use of nor-adrenalin (nor-epinephrine) in treatment of acute hypotensive states (associated with signs of shock), [I. A. M. Prior] New Zealand M.J. **53:** 465-470, Oct. '54
use of pentamethonium (quaternary ammonium compound) to produce hypotension for extensive orthopedic surgery, [G. Glogowski & F. Hofmeister] Ztschr.Orthop. **86:** 148-155, '55 G
use of procaine amide (pronestyl) to accelerate blood transfusion in anesthetized patient; generalized sympatholytic effect without hypotension, [H. S. Tesoriere & H. I. Lipson] Am. Heart J. **49:** 770-773, May '55
capillary, blood pressure in minute vessels of human skin; clinical estimation made by method of elevation and reactive hyperemia: effects of sympathectomy (lumbar), [F. H. Leeds, N. E. Freeman, R. S. Gilfillan & H. M. Coelho] A.M.A.Arch.Surg. **70:** 25-28, Jan. '55
evaluation of pulmonary capillary pressure curves in mitral defects, [W. Overbeck, H. Krook & G. Biörck] Ztschr.Kreislaufforsch. **44:** 22-28, Jan. '55 G

BLOOD PRESSURE, capillary--Continued
intracapillary pressure; significance for pathogenesis of edema, [R. Pirtkien] Medizinische, pp. 490-492, April 2, '55 G
pulmonary "capillary" pressure; relation to left auricular and pulmonary artery pressure in mitral stenosis, [F. Barrera & G. Ascanio] Angiology **5:** 528-536, Dec. '54
pulmonary hypertension; pulmonary "capillary" pressure in various cardiopulmonary diseases at rest and under stress, [P. N. Yu & others] Am.Heart J. **49:** 31-50, Jan. '55
relation between volume of residual air and pulmonary capillary pressure in mitral stenosis, [A. van Bogaert, J. Vandael, A. van Genabeek & H. van der Henst] Arch.mal.cœur **47:** 807-815, Oct. '54 F
determination: See also Blood Pressure, intracardiac
anthropometry and blood pressure of 6000 Bihari officers and men of West Bengal, Calcutta and Bihar police forces and West Bengal fire services, [B. B. Dotto] Indian M.Gaz. **89:** 223-231, April '54
arterial blood pressure, vasomotor system and menarche in girls during second decennium of life; problem of adolescent hypertension, [A. Schwenk, G. Eggers-Hohmann & F. Gensch] Arch.Kinderh. **150:** 235-249, '55 G
calculation of diastolic time, [J. Pérez Gálvez & F. Enríquez de Salamanca] Arch.med.exper. **17:** 231-235, '54 S
evaluation of flush technic in infancy, [M. P. Sullivan & M. Kobayashi] Pediatrics **15:** 84-87, Jan. '55
evaluation of ophthalmodynamometric data, [N. Belmonte González] Arch.Soc.oftal.hispano-am. **15:** 262-264, March '55 S
improved connectors for Statham blood pressure transducer, [R. S. Pogrund] J.Appl.Physiol. **7:** 465, Jan. '55
in infants (including newborn) by flush method, [J. Reinhold & M. Pym] Arch.Dis.Childhood **30:** 127-129, April '55
increase of amplitude of blood pressure in lower extremities during aortic insufficiency, [H. F. Tacke] Ärztl.Wchnschr. **9:** 1120-1122, Nov. 19, '54 G
indirect measurement in rat, [E. G. van Proosdij-Hartzema] Acta physiol.et pharmacol.neerl. **3:** 472-511, '54
indirect method, [K. Brecht, G. Amann & H. Boucke] München.med.Wchnschr. **97:** 112-115, Jan. 28, '55 G
mean circulatory filling pressure measured immediately after cessation of heart pumping, [A. C. Guyton, D. Polizo & G. G. Armstrong] Am.J.Physiol. **179:** 261-267, Nov. '54
measurement of portal pressure by splenic route, [R. Bourgeon, H. Piétri & M. Guntz] Presse méd. **63:** 64, Jan. 15, '55 F
neonatal studies, [A. I. Schaffer] A.M.A.Am.J. Dis.Child. **89:** 204-209, Feb. '55
sphygmographic measurement in nurslings with "infraton system"; discussion of technic, [U. Keuth] Ztschr.Kinderh. **76:** 107-119, '55 G
symposium on laboratory tests and special procedures; blood pressure measurements in infants and children, [W. G. Gunteroth & A. S. Nadas] Pediat.Clin.North America **2:** 257-263, Feb. '55
effects of drugs on: See also Blood Pressure, High; and other subheads under Blood Pressure
afferent reflex factors in veriloid (alkavervir, Veratrum viride alkaloid)-induced hypotension, [H. L. Borison, V. F. Fairbanks & C. A. White] Arch.internat.pharmacodyn. **101:** 189-199, March 1, '55
amplification, by means of cocaine, of hypertensive effects of epinephrine, [D. Quivy] J.physiol., Paris **46:** 861-866, '54 F
blood pressure reactions to artificial hypothermia and hyperthermia; pharmacologic modification, [H. Breuninger & W. Schmid] Arch.exper.Path. u.Pharmakol. **225:** 251-259, '55 G
chlorpromazine (phenothiazine derivative) activity and pressoreceptor reflexes, with regard to blood pressure and action potential changes, [W.Kalkoff] Arch.exper.Path.u.Pharmakol. **225:** 92-95, '55 G
circulatory effects of reserpine (Rauwolfia serpentina alkaloid), [E. G. McQueen, A. E. Doyle & F. H. Smirk] Circulation **11:** 161-169, Feb. '55

BLOOD PRESSURE, effects of drugs on--Continued
correlation of emetic and hypotensive doses of Veratrum in pigeon, dog and human, [E. D. Swiss & C. F. Mountain] Proc.Soc.Exper.Biol. & Med. **88:**19-22, Jan. '55
dependence of pressure and circulation changes in ascending aorta on blood pressure during infusion of nor-epinephrine, [K. Mechelke & E. Nusser] Arch.exper.Path.u.Pharmakol. **224:**149-158, '55 G
effect of cadmium on blood pressure and respiration; use of dimercaprol (BAL) as antidote, [T. Dalhamn & L. Friberg] Acta pharmacol. et toxicol. **10:**199-203, '54
effects of intrathecal injections of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) on cat, [S. O. Liljedahl] Acta physiol.scandinav. **33:**19-29, '55
effects of total alkaloids of Rauwolfia serpentina and of reserpine on dog, [J. D. Achelis & G. Kroneberg] Arzneimittel-Forsch. **5:**204-208, April '55 G
hemodynamic effects of rauwoiscine (Rauwolfia canescens alkaloid), [N. N. Das, S. R. Dasgupta, K. L. Mukherjee & G. Werner] Indian J.M.Res. **43:**101-106, Jan. '55
hypotensive activity of trypsin, [E. Werle, M. M. Forell & L. Maier] Arch.exper.Path.u.Pharmakol. **225:**369-380, '55 G
hypotensive properties of L 1935 (phenylbutylamine derivative), [R. Charlier, M. J. Dallemagne & E. Philippot] Arch.internat.pharmacodyn. **100:**127-160, Dec. 1, '54 F
mechanism of hypotensive action of reserpine, alkaloid of Rauwolfia serpentina, [E. G. McQueen, A. E. Doyle & F. H. Smirk] Nature, London **174:**1015, Nov. 27, '54
pressor effects of subcutaneously injected renin (kidney extract) in rats, [G. M. C. Masson, F. del Greco, A. C. Corcoran & I. H. Page] Am.J. Physiol. **180:**337-340, Feb. '55
quantitative characterization of hypotensive activity of various agents, [R. Meier, J. Tripod & C. Brüni] Arch.internat.pharmacodyn. **101:**158-170, March 1, '55 G
quantitative studies on pressoreceptor circulatory regulation during peripheral epinephrine effect, [W. Kalkoff & W. Blech] Ztschr.ges.exper.Med. **125:**142-163, '55 G
sites of action of unsymmetric bis-quaternary hypotensive agents, [C. J. Cavallito, A. P. Gray & T. B. O'Dell] Arch.internat.pharmacodyn. **101:**38-48, Feb. 1, '55
specificity of depressor effect of pitressin (posterior pituitary preparation), [S. M. Friedman, M. Nakashima & C. L. Friedman] Am.J.Physiol. **180:**57-60, Jan. '55
systemic and pulmonary hemopressor responses to serotonin in man, [V. Baldrighi & V. Ferrari] Folia cardiol. **14:** 7-23, Feb. 28, '55 I
high: See **BLOOD PRESSURE, HIGH**
in surgery: See also Blood Pressure, anesthesia and blood pressure
arfonad (trimethaphan, thiophanium derivative) hypotension for partial hepatectomy, [J. K. Narat, J. P. Cangelosi, J. V. Belmonte & M. O. Okunieff] Surgery **37:** 732-737, May '55
controlled hypotension by use of pendiomid (quaternary ammonium compound) in present day surgical practice, [A. Klevit] Acta anaesth.belg. **5:**71-74, Dec. '54 Du
controlled hypotension in extensive cervicofacial surgery, [R. Fior] Arch.ital.otol. **66:**89-105, Jan.-Feb. '55 I
controlled hypotension in gynecologic operations, [F. Bonilla] Minerva ginec. **7:**125-136, Feb. 15, '55 S
controlled hypotension in neurosurgery, [A. R. Hunter] Anaesthesist **4:** 5-8, Feb. '55 G
controlled hypotension in neurosurgery by means of trimethaphan (thiophanium derivative), [J. J. Barcia-Goyanes, V. Vento Ruiz & J. Espin Herrero] Rev.espan.oto-neuro-oftal. **14:**1-9, Jan.-Feb. '55 S
controlled hypotension in ocular surgery, [H. Vit] Klin.Monatsbl.Augenh. **125:**758-757, '54 G
controlled hypotension produced by means of trimethaphan (thiophanium derivative), ganglioplegic with temporary action; first clinical results, [E. Kern, M. Schwartz, J. Vincent-Espinasse & Y. Fernandez] Anesth.et analg. **11:**631-641, Oct. '54 F

BLOOD PRESSURE, in surgery--Continued
controlled hypotension with ganglioplegics in neurosurgery, [M. Milletti & U. Suriani] Acta neurochir. **3:**275-300, '54
diminished bleeding during operation following ganglionic block and artificial hypotension produced by pendiomid (quaternary ammonium compound), [H. Kraatz & H. Ruppert] Ztschr. Geburtsh.u.Gynäk. **142:** 105-119, '54 G
first trials of controlled hypotension with trimethaphan (thiophanium derivative), [M. Maroger & G. Vourc'h] Anesth.et analg. **11:** 642-649, Oct. '54 F
ganglioplegic substances with special reference to use in surgery in controlled hypotension and hypothermia, [A. Innocenzi] Minerva anestesiol. **20:** 440-444, Dec. '54 I
hypotension and hypothermia in surgery of thoracic aorta, [O. C. Julian & others] A.M.A.Arch.Surg. **70:**729-735, May '55
indications and dangers of controlled hypotension by ganglionic block for reducing blood loss during operation, [W. Hügin] Helvet.chir.acta **22:**84-89, Feb. '55 G
pentolinium tartrate (pyrrolidine derivative) in controlled hypotension, [G. E. H. Enderby] Lancet **2:** 1097-1098, Nov. 27, '54
postoperative hypotension associated with hypokalemia due to cortisone (adrenocortical preparation) therapy; case, [C. A. Macgregor & R. H. Fitz] Am.Surgeon **21:**468-471, May '55
potentiated anesthesia, controlled hypothermia, controlled hypotension; neurosurgical patients, [R. A. Frowein & F. Loew] Zentralbl.Neurochir. **14:** 325-344, '54 G
renal function during controlled hypotension with hexamethonium (quaternary ammonium compound) and following nor-epinephrine, [J. H. Moyer, G. C. Morris, Jr. & R. A. Seibert] Surg.Gynec.& Obst. **100:**27-32, Jan. '55
Scheele operation with controlled hypotension in tuberculous contracted bladder, [G. Biedermann, O. Kargl & F. Rapf] Beitr.klin.Chir. **190:**32-41, '55 G
significance of controlled hypotension for surgery, [O. Just & F. Linder] Wien.klin.Wchnschr. **67:** 318-321, May 6, '55 G
use of nor-adrenalin (nor-epinephrine) in acute hypotension in surgical cases, [E. F. Shanahan] Brit. J.Anaesth. **27:**31-39, Jan. '55
intracardiac, atrial pressure tracing in congenital heart disease (with special reference to pulmonary stenosis and Ebstein's disease), [R. J. Shephard] Brit.Heart J. **17:**225-228, April '55
behavior of intracardiac pressure and cardiodynamic time intervals during digoxin (digitalis compound) administration in human cardiac insufficiency, [G. Buhr] Arch.Kreislaufforsch. **22:**206-225, May '55 G
bronchoscopic approach for measuring pressure in left auricle, pulmonary artery and aorta, [P. R. Allison & R. J. Linden] Lancet **1:**9-13, Jan. 1, '55
effects of Valsalva's maneuver on normal and failing circulation, [E. P. Sharpey-Schafer] Brit.M.J. **1:** 693-695, March 19, '55
esophageal atriogram in mitral disorders; study of pressure curve registered with electromanometer, [G. Mezzasalma & A. Gatti] Folia cardiol. **13:**415-432, Oct. 31, '54 I
estimation of severity of mitral regurgitation; correlation of direct left atrial pressure recordings with observations made during surgical palpation of valve area, [E. M. Kent, W. B. Ford, D. L. Fisher & T. B. Childs] Ann.Surg. **141:**47-52, Jan. '55
evaluation of degree of severity of mitral stenoses; relation between mitral opening tone and left-sided auricular pressure, [H. H. Wolter, O. Bayer & I. Quermann] Ztschr.Kreislaufforsch. **44:**177-186, March '55 G
experimental mitral incompetence in dogs: studies in hemodynamics, [G. R. Crawshaw & others] Brit. J.Surg. **42:**319-327, Nov. '54
experimental studies on pressure in right heart during rapid injection of fluid by way of vena cava cranialis, [M. Herbst] Arch.Kreislaufforsch. **21:** 323-329, Dec. '54 G
measurement of effective atrial pressure, [J. C. G. Coleridge & R. J. Linden] J.Physiol. **128:**304-318, Nov. 29, '54
modifications of cardiac activity and of arterial pressure induced by contusive cranial trauma and by intracranial compression; experimental study, [C.

BLOOD PRESSURE, intracardiac--Continued
dal Palù & B. Viterbo] Arch.sc.med. **99**:175-190, April '55 I
new easily managed apparatus to determine pressure, [H. Haebisch, D. P. Noqueira, J. M. Cardoso & R. A. de Godoy] Arq.brasil.cardiol. **7**:215-222, Sept. '54 P
new method of determining degree or absence of mitral obstruction: analysis of diastolic part of indirect left atrial pressure tracings, [S. G. Owen & P. Wood] Brit.Heart J. **17**:41-55, Jan. '55
new test for demonstration of patency of interventricular septum in pulmonary valve stricture, [A. Turchetti] Riforma med. **69**:257-258, March 5, '55 I
phase of rapid ventricular filling of cardiac cycle observed by means of arteriogram and cardiogram of apex, [R. Verdú] Semana méd. **106**:531-534, April 28, '55 S
pressure changes in lesser circulation, right heart and precordial veins under conditions of Bürger test, [W. Bolt, D. Michel, H. Valentin & H. Venrath] Ztschr.Kreislaufforsch. **44**:261-272, April '55 G
pulmonary "capillary" pressure and its relation to left auricular and pulmonary artery pressure in mitral stenosis, [F. Barrera & G. Ascanio] Angiology **5**:528-536, Dec. '54
relation between right ventricular hypertension and electrocardiographic findings, [M. Torner-Soler, I. Balaguer-Vintró & J. Gibert-Queraltó] An.med., Barcelona **41**:71-81, Jan. '55 S; Am.Heart J. **49**:538-547, April '55
study of pressure in left auricle during surgical therapy of mitral disorder; 26 cases, [S. Borges & others] Arq.brasil.cardiol. **7**:175-190, Sept. '54 P
study of systolic murmur by means of piezography through esophagus, [F. Rojas Villegas & others] Rev.méd.Chile **82**:689-695, Dec. '54 S
use of simultaneous left heart pressure pulse measurements in evaluating effects of mitral valve surgery, [H. L. Moscovitz & others] Am.J.Med. **18**:406-414, March '55
variations in shape of pressure curve (recorded during cardiac catheterization) in human right ventricle, [P. Harris] Brit.Heart J. **17**:173-182, April '55
vectorcardiogram and thoracic wall electrocardiogram and their relation to intracardiac pressure during increased strain of right side of heart, [H. Klepzig, E. Doll & H. Reindell] Ztschr.Kreislaufforsch. **44**:36-44, Jan. '55 G
low: See also Blood Pressure, anesthesia and blood pressure; Blood Pressure, in surgery
blood pressures in humid tropics, [W. Murphy] New Zealand M.J. **54**:64-73, Feb. '55
changes in blood pressure with electroshock therapy in patient receiving chlorpromazine (phenothiazine derivative) hydrochloride, [D. M. Weiss] Am.J. Psychiat. **111**:617-619, Feb. '55
circulatory aspects of induced hypotension with hexamethonium (quaternary ammonium compound), [J. A. Griffiths] Brit.J.Anaesth. **27**:211-228, May '55
comparison of effects of intra-arterial and intravenous transfusions in hemorrhagic hypotension on coronary blood flow, systemic blood pressure and ventricular end diastolic pressure, [E. O. Theilen, M. H. Paul & D. E. Gregg] J.Appl.Physiol. **7**:248-252, Nov. '54
controlled hypotension and renal function, [J. Moeller & A. Wedl] Klin.Wchnschr. **33**:10-14, Jan. 1, '55 G
differences in hypotensor mechanism of acetylcholine and choline, [V. Antón] Rev.españ.fisiol. **10**:179-188, Sept. '54 S
distribution of organic fluids and electrolyte balance in arterial hypotensive syndromes, [F. Martignoni & S. Drovanti] Policlinico (sez.med.) **61**:429-448, Nov.-Dec. '54 I
effect of cortisone (adrenocortical preparation) upon vascular responsiveness of potassium-deficient and normal rats, [R. H. Rosenman, S. C. Freed & M. K. Smith] Proc.Soc.Exper.Biol.& Med. **87**:292-295, Nov. '54
effect of hemorrhage and hypotension on liver blood flow, [D. H. Johnson] J.Physiol. **126**:413-433, Dec. 30, '54
effect of intravenous calcium gluconate on post-transfusion hypotension; clinical observations, [J. G. Strawitz, J. M. Howard & C. P. Artz] A.M.A.Arch. Surg. **70**:233-236, Feb. '55
effect of lipoid myocardial extract and of diencephalon extract in syndromes of altered hyposphygmic

BLOOD PRESSURE, low--Continued
and hypotensive regulation of senile subject, [E. Testori] Gior.gerontol. **2**:597-608, Nov. '54 I
effects of 2-amino-6-methyl-2-heptanol on postbarbiturate hypotension and cardiac insufficiency, [J. La Barre & J. Garrett] Arch.internat.pharmacodyn. **100**:418-424, Jan. 1, '55 F
experiences with new sympathomimetic agent: isopropylamino phenol ether; clinical application in hypotensive states, [J. Heinzel & H. Hess] Klin. Wchnschr. **33**:90-91, Jan. 15, '55 G
experimentally induced hypotension; clinical and electroencephalographic consequences, [H. Stevens & J. F. Fazekas] A.M.A.Arch.Neurol.& Psychiat. **73**:416-424, April '55
fatal hypotension during ansolysen (pentolinium, pyrrolidine derivative) treatment of hypertension; case, [B. P. Arya] East African M.J. **32**:99-102, March '55
hypotension: shock and cardiocirculatory failure; handbook of clinical management, [P. G. Weil] Am. Pract.& Digest Treat. **6**:447-466, March '55
hypotensive activity of protoveratrine (Veratrum album alkaloid) with reference to tissue fluid displacement, [H. Scheid] Arch.internat.pharmacodyn. **100**:450-456, Jan. 1, '55 G
hypotensive mechanism of protoveratrine (Veratrum album alkaloid), [E. Fernandez & A. Cerletti] Arch.internat.pharmacodyn. **100**:425-435, Jan. 1, '55
hypotensive reaction following use of pentolinium tartrate (pyrrolidine derivative), [H. Eichert & E. W. St. Mary] J.A.M.A. **157**:1332, April 9, '55
influence of respiratory resistance on general arterial pressure and on hypotensive responses, [G. Salerno] Minerva otorinolaring. **5**:77-84, March-April '55 I
investigation of cerebral blood flow during anesthesia with hypotension induced by use of hexamethonium bromide (quaternary ammonium compound) and posture, [G. Hughes] Brit.J.Anaesth. **27**:229-243, May '55
isolated orthostatic cerebral hypotension, little known cause of vertigo and headache, [P. Delore, L. Paufique, P. Moreau & R. Lambert] Presse méd. **63**:743-744, May 18, '55 F
mechanism of vasomotor action of veratrum alkaloids: extravagal sites of action of veriloid (alkavervir), protoveratrine, germitrine, neogermitrine, germerine, veratridine and veratramine, [S. C. Wang, S. H. Ngai & R. G. Grossman] J.Pharmacol.& Exper.Therap. **113**:100-114, Jan. '55
occlusion of middle cerebral artery under normotension and anemically induced and chemically induced hypotension, [B. Ralston, T. B. Rasmussen & T. Kennedy] J.Neurosurg. **12**:28-33, Jan. '55
orthostatic hypotension and orthostatic tachycardia, [E. J. Scherba] Am.J.Med. **17**:880-886, Dec. '54
phenylethanolamine and homologous compounds; clinical application, [W. Osten] Arzneimittel-Forsch. **5**:146-149, March '55 G
postural shock in pregnancy, [R. L. Wilkening, J. Knauer & R. K. Larson] California Med. **82**:159-162, March '55
pressor effect of caramiphen, [J. Viña & M. González-Rey] Rev.españ.fisiol. **10**:255-260, Dec. '54 S
reflex venomotor activity in normal persons and in patients with postural hypotension, [E. B. Page & others] Circulation **11**:262-270, Feb. '55
renal and cardiovascular hemodynamic response to ganglionic blockade with pendiomide (quaternary ammonium compound); comparison with hexamethonium and arfonad (trimethaphan, thiophanium derivative), [J. H. Moyer & C. A. Handley] J. Pharmacol.& Exper.Therap. **113**:383-392, April '55
roentgen kymographic and electrocardiographic study of heart and aorta in hypertension and hypotension before and after treatment, [L. P. Verbitskaya & E. A. Studzinskaya] Klin.med.(no.1) **33**:50-55, '55 R
severe hypotensive reaction to oral chlorpromazine (phenothiazine derivative) therapy, [S. Burstein & J. J. Sampson] California Med. **82**:45-47, Jan. '55
thorazine (chlorpromazine, phenothiazine derivative) and electroshock, [S. G. Rogg] Delaware M.J. **27**:83-84, April '55
thrombosis of central vein of retina; therapy by means of continuous and prolonged sedation and medical hypotension, [G. Offret, Valetta & P. Juge] Bull.Soc.opht.France,pp. 217-220, April '55 F
vasodepressor response of fluorine administered orally to dogs, [A. W. Richardson, J. C. Muhler &

BLOOD PRESSURE, low--Continued
J. G. Bishop] J.Pharmacol.& Exper.Therap. **113**: 200-206, Feb. '55
variations: See also other subheads under Blood Pressure
blood pressure response to pain and emotion in schizophrenia, [A. & B. V. Earle] J.Nerv.& Ment. Dis. **121**:132-139, Feb. '55
dependence of first part of Schellong's blood pressure regulation test on age, [D. Michel] Ztschr.Alter-sforsch, **8**:275-277, Feb. '55 G
during change of posture; effects of training, venesection and narcosis, [W. Massion] Ztschr.ges.exper. Med: **124**:487-500, '54 G
effect of atmospherically active oxygen on blood pressure and water metabolism of man, [H. C. Landen] München.med.Wchnschr. **97**:320-323, March 18, '55 G
effect of total occlusion of thoracic aorta on blood pressure, splanchnic blood flow and metabolic state in dogs, [E. Allbaugh & S. M. Horvath] Am. J.Physiol. **180**:451-455, March '55
experiments dealing with relation of blood histamine to coagulation, hemoconcentration and arterial blood pressure, [S. Butler] Quart.Bull.Northwestern Univ.M.School **29**:100-105, '55
general regulation of diastolic blood pressure, [J. Kočár] Ztschr.ges.inn.Med. **10**:285-291, March 15, '55 G
hemodynamic instability in Fallot's tetralogy, [R. J. Shephard] Guy's Hosp.Rep. **103**:269-273, '54
in healthy old persons, [A. Norgaard] Nord.med. **53**: 311-313, Feb. 24, '55 Da
method for calculation of velocity, rate of flow and viscous drag in arteries when pressure gradient is known, [J. R. Womersley] J.Physiol. **127**:553-563, March 28, '55
modifications of intrathoracic and extrathoracic arterial pressure during convulsions provoked by pentylenetetrazole and electroshock, [A. Agrest, A. Lanari, M. Molins & G. Vidal] Acta neuropsiquiat. argent. **1**:153-160, Jan. '55 S
new viewpoints on value of blood pressure criteria; practical utilization, [A. C. Guillaume] Biol.méd. **44**:209-241, Feb.-March '55 F
physiologic effects of isometric and isotonic work in man, [C. W. Thompson] Res.Quart. **25**:476-482, Dec. '54
regulation of blood pressure in normal persons and in patients with nervous cardiovascular disorders, [A. Dittmar & K. Mechelke] Deutsches Arch.klin. Med. **201**:720-729, '55 G
relation of blood pressure amplitude to relative QT duration during change of posture from lying down to standing, [G. Friese & K. Mechelke] Ztschr. Kreislaufforsch. **44**:296-299, April '55 G
relation of blood pressure lability to prognosis in hypertensive vascular disease, [G. A. Perera] J. Chron.Dis. **1**:121-126, Feb. '55
responses of intraocular pressure, blood pressure and cutaneous vessels to electric stimulation in diencephalon; ninth Francis I. Proctor lecture, [L. von Sallmann & O. Lowenstein] Am.J.Ophth. **39**: 11-29, April (pt.2) '55
variations of arterial pressure and of pulse in closed cranial traumatism; 100 cases, [E. Concoreggi] Minerva chir. **10**:80-85, Jan. 31, '55 I
venous: See also Legs, blood supply; Portal Vein, blood pressure in; Veins, hepatic; Veins, jugular; Venae Cavae
effects of intravenous hexamethonium (quaternary ammonium compound) on normotensive and hypertensive patients with and without congestive heart failure, [R. R. Burch] Circulation **11**:271-279, Feb. '55
modifications due to exercise in normal persons over 50 years of age, [A. González Cruz] Med.espan. **32**:124-129, Aug. '54 S
ophthalmoscopic and hemodynamic studies during chronic pulmonary cardiopathy (cor pulmonale), [L. Colonna] Policlinico (sez.prat.) **61**:1485-1492, Nov. 6, '54 I
physiopathology of circulation during artificial hibernation; experimental study; rise in venous potential, [G. Brancadoro, M. Ursini & A. Alajmo] Gior. ital.chir. **10**:887-891, Nov. '54 I
pressure changes in lesser circulation, right heart and precordial veins under conditions of Bürger test, [W. Bolt, D. Michel, H. Valentin & H. Venrath] Ztschr.Kreislaufforsch. **44**:261-272, April '55 G
structure of human suprarenal vein with reference to structural changes in hypertension, [O. Heinivaara] Ann.med.int.Fenniae (supp.19) **43**:1-65, '54

BLOOD PRESSURE, venous--Continued
theophylline and venous pressure, [K. Heinrich & L. Weissbecker] München.med.Wchnschr. **97**:260-261, March 4, '55 G
venous pressure, circulation velocity and circulating blood mass in compensated cardiopathies in basic conditions and after muscular exercise, [A. Basevi, G. Dagnini & B. de Castro] Folia cardiol. **14**:37-51, Feb. 28, '55 I
walking venous pressure test in relation to occlusive arterial disease in lower extremities, [J. H. Schneewind, C. N. Mansour & W. J. Grove] Surg. Gynec.& Obst. **100**:697-702, June '55
BLOOD PRESSURE, HIGH
See also Angiotonin and Hypertensinogen; Polycythemia hypertonica
application of surgical hemobaroregulation of carotid sinus in patients, [A. Billi] Boll.e mem. Soc.tosco-umbra chir. **15**:593-597, June 12-26, '54 I
bilateral giant hydronephrosis with ureteropelvic stenosis and hypertension, [R. Wilenius] Ann. chir.et gynaec.Fenniae (supp.5) **43**:531-538, '54
cardiac output as measured by ballistocardiograph and by Starr's formula in patients, [B. Goldberg, M. M. Zion, J. H. Gear & J. Whidborne] South African J.Clin.Sc. **5**:244-249, Dec. '54
cardiovascular effects of smoking of tobacco on normal persons and patients, [G. M. Roth & R. M. Shick] Pennsylvania M.J. **58**:281-283, March '55
clinical problems, [R. Opsahl] Tidsskr.norske lægefor. **75**:11-15, Jan. 1, '55 N
clinical study of hypertensive disease (329 cases) and of heterochronic arteriosclerosis with normal blood pressure (116 cases), [L. F. Pallardo, J. Toral & J. B. Bordon] Medicina,Madrid (pt.1) **23**: 1-25, Jan. '55; (pt.1) **23**:57-72, Feb. '55 S
comparison of arterial pressure value in patients in various conditions; occasional semibasal arterial pressure in barbiturate narcosis and in ganglioplegia, [B. Rossi & D. Sulfina] Cuore e circolaz. **38**:344-349, Dec. '54 I
determination of histidine in human serum and urine, especially in essential hypertension, [B. Sáry & M. Szekerke] Wien.Ztschr.inn.Med. **36**:103-107, March '55 G
effect of head-up tilted position and ambulation on renal hemodynamics and water and electrolyte excretion in patients with hypertension, with and without renal damage, [J. H. Moyer, L. C. Mills, R. V. Ford & C. Spurr] J.Lab.& Clin.Med. **45**: 179-190, Feb. '55
effects of intravenous hexamethonium (quaternary ammonium compound) on venous pressure of normotensive and hypertensive patients with and without congestive heart failure, [R. R. Burch] Circulation **11**:271-279, Feb. '55
essential hypertnesion, [G. V. S. Murthi] J.Indian M. A. **24**:133-137, Nov. 16, '54
essential hypertension: analysis of certain clinical and electrocardiographic features in series of 1011 cases, [R. Fife, E. A. Marshall & J. H. Wright] Glasgow M.J. **35**:279-325, Nov. '54
etiology of premenstrual tension; relation to arterial hypertension and eclampsia, [E. B. Pellanda] Obst. y ginec.latino-am. **13**:8-19, Jan.-Feb. '55 P
experimental and clinical studies, [L. Dumont] Rev. méd.Liège **10**:102-108, Feb. 15, '55; 140-148, March 1, '55; 180-187, March 15, '55; 206-210, April 1, '55; 230-237, April 15, '55 F
fundus in hypertension, [P. D. Joyce] Tr.Ophth.Soc.U. Kingdom **74**:587-591, '54
hypertensive vascular disease; description and natural history, [G. A. Perera] J.Chron.Dis. **1**:33-42, Jan. '55
ischemic heart disease (with or without hypertension); statistical study, [D. Stuckey] M.J.Australia **1**: 169-171, Feb. 5, '55
malignant hypertension; modern concept, [R. Gazmuri & J. Saavedra J.] Rev.méd.Chile **82**:501-507, Sept. '54 S
medical progress; essential hypertension: selected review and commentary, [R. S. Palmer] New England J.Med. **252**:940-947, June 2, '55
modifications of electric systole produced by effort test (Master method) in hypertension, [A. Villamil, R. J. Franco & R. M. Buzzi] Rev.argent.cardiol. **21**:273-280, Sept.-Oct. '54 S
neurosecretion of supraoptic and paraventricular nuclei in prolonged experimental nephrogenous hypertension; effect of administration of desoxycorticosterone acetate (adrenocortical preparation), [A. S. Introzzi & J. A. Insúa] Medicina, Buenos Aires **15**:1-7, Feb. '55 S

BLOOD PRESSURE, HIGH--Continued
preliminary observations on effects of parenteral reserpine (Rauwolfia serpentina alkaloid) on cerebral blood flow, oxygen and glucose metabolism and electroencephalograms of patients with essential hypertension, [J. H. Hafkenschiel, A. M. Sellers, G. King & M. W. Thorner] Ann.New York Acad.Sc. **61**:78-84, April 15, '55
relation between right ventricular hypertension and electrocardiographic findings, [M. Torner-Soler, I. Balaquer-Vintró & J. Gibert-Queraltó] An.med., Barcelona **41**:71-81, Jan. '55 S; Am.Heart J. **49**: 538-547, April '55
studies in pheochromocytoma: excretion of noradrenalin (nor-epinephrine) in urine of cases of hypertension; value in diagnosis of pheochromocytoma, [G. B. West & N. R. W. Taylor] Glasgow M.J. **36**:123-129, April '55
symposium on hypertension, [F. D. Murphy, G. P. Whitelaw & L. Leiter] Chicago M.Soc.Bull. **57**: 402-420, Dec. 11, '54
blood in, are red cells ever involved in hypertension? [H. R. Jacobs] Quart.Bull.Northwestern Univ.M. School **29**:147-153, '55
complications and sequels, acute left ventricular failure and carotid sinus stimulation, [V. Alzamora-Castro & others] J.A.M.A. **157**:226-229, Jan. 15, '55
alterations of fundus of eye in arterial hypertension, [C. Espildora-Luque] Rev.méd.Chile **82**:507-508, Sept. '54 S
arterial hypertension as cause of retinal detachment, [P. Halbron] Ann.ocul. **188**:318-333, April '55 F
arteriosclerosis, hypertension and retinopathy; ocular and general improvement due to therapy; importance of retinal arterial tension, [J. Lijó Pavía] Arch.oftal.Buenos Aires **30**:7-18, Jan. 55 S
bilateral detachment of retina during malignant hypertension, [G. Giraud, H. Latour, A. Lévy & C. Boudet] Montpellier méd. **46**:575-578, Dec. '54 F
bioelectric cerebral activity and essential hypertension in aged, [E. Röttjer, M. C. Lascalea & A. E. Imbriano] Rev.san.mil.argent. **53**:439-448, Oct.-Dec. '54 S; Prensa méd.argent. **42**:101-105, Jan. 14, '55 S
cerebral hemodynamics in patients with heart failure associated with hypertension and response to treatment, [J. H. Moyer, S. I. Miller & H. Snyder] J.Clin.Invest. **34**:121-125, Jan. '55
changes of argyrophil granulations, [P. E. Snesarev] Zhur.nevropat.i psikhiat.(no.10) **54**:874-887, '54 R
clinical forms of hepatopathy in arterial hypertension, [E. Fernández Basabe & E. Puras Muñoz] Rev. españ.enferm.ap.digest. **13**:627-638, Nov.-Dec. '54 S
electroretinography in diabetic retinopathy and in hypertensive retinopathy, [J. François & A. Derouck] Acta ophth. **32**:391-404, '54 F
fundus changes in hypertension in relation to postmortem systemic alteration, [M. Puig Solanes, J. A. Quiroz & G. González Barrientos] Am.J.Ophth. **39**:137-147, April (pt.2) '55
hexamethonium (quaternary ammonium compound) contributing to fatal shock in hypertensive episodes, [A. K. Hrenoff] California Med. **81**:417-418, Dec. '54
histopathologic changes in brain of patients, [A. P. Levkovich] Zhur.nevropat.i psikhiat.(no.10) **54**: 857-873, '54 R
histopathologic changes of sympathetic ganglions in essential hypertension, [W. Walter & F. Marcos] Deutsche Ztschr.Nervenh. **172**:482-494, '55 G
hypersensitivity to dextran in patients with renal hypertension, [J. Moeller] Deutsche med.Wchnschr. **80**:561-564, April 15, '55 G
hypertensive cardiovascular disease with special reference to cardiac function, [E. Varnauskas] Scandinav.J.Clin.& Lab.Invest.(supp.17) **7**:1-117, '55
hypertensive heart disease, [J. Wright] Practitioner **174**:144-150, Feb. '55
hypertensive hemorrhages of pons and cerebellum, [H. C. H. Fang & J. M. Foley] Tr.Am.Neurol.A. **79**: 126-130, '54
hypertensive ischemic leg ulcer, [E. J. Orbach] Angiology **6**:153-161, April '55
hypertensive ulcer of leg; critical study, [R. Ferrero & C. Mairano] Minerva cardioangiol. **3**:20-23, Jan. '55 I
is there a correlation between renal blood flow, arterial tension and retinal lesions in patients with nephritis and essential hypertension? [F. Reubi, G. Novak & R. Witmer] Helvet.med.acta **22**:1-15, Feb. '55 F

BLOOD PRESSURE, HIGH, complications and sequels--Continued
long survival in juvenile essential hypertension complicated by bilateral hemiplegia, [A. S. Dekaban] Canad.Serv.M.J. **11**:83-93, Feb. '55
malignant hypertension; pathogenesis of vascular lesions, [R. Barahona] Rev.méd.Chile **82**:509-512, Sept. '54 S
pathogenesis of vascular lesions of malignant hypertension in rat; role of elevated blood pressure and renal functional failure, [T. Bali & H. Goldblatt] Exper.Med.& Surg. **12**:460-479, '54
relation between enzymatic activity of renal tissues and experimental hypertension, [S. Lamperi & G. Cambiaggi] Arch."E.Maragliano" pat.e clin. **10**:1-9, Feb. '55 I
renal functions in patients with malignant hypertension, [P. I. Mishchenko] Klin.med.(no.10) **32**:71-76, '54 R
roentgen kymographic and electrocardiographic study of heart and aorta in hypertension and hypotension before and after treatment, [L. P. Verbitskaya & E. A. Studzinskaya] Klin.med. (no.1) **33**:50-55, '55 R
role of hypertension in etiology and prognosis of coronary occlusion, [L. H. Sigler] Ann.Int.Med. **42**:369-377, Feb. '55
surgical indications in certain forms of headache and cerebral hemorrhages in patients with arterial hypertension, [P. Bardin] Semaine hôp. Paris **30**:4194-4199, Nov. 30, '54 F
symptomatic assessment, [D. G. Duffy & H. B. Kay] Alfred Hosp.Clin.Rep. **4**:23-30, '54
uterine myoma and arterial hypertension; 147 cases, [J. Leite] Arq.clín.ginec. **6**:125-133, '53 P
varices of esophagus due to superior caval hypertension, [F. Martorell] Angiologia **7**:49-52, March-April '55 S
diagnosis, [G. Bourne] Practitioner **174**:129-134, Feb. '55
certain characteristics of vascular reactions during initial phase of hypertensive disease; preliminary report, [A. I. Katamidze] Zhur.nevropat.i psikhiat.(no.10) **54**: 847-850, '54 R
essential hypertension: analysis of certain clinical and electrocardiographic features in series of 1011 cases, [R. Fife, E. A. Marshall & J. H. Wright] Glasgow M.J. **35**:279-325, Nov. '54
flicker-fusion frequency and hypertension, [J. M. Scher & W. H. Spankus] Am.J.Ophth. **39**: 705-715, May '55
macroscopic hematuria as initial symptom in malignant hypertension, [T. Hilden] Nord.med. **53**:319-320, Feb. 24, '55 Da
malignant hypertension; modern concept; symptoms for diagnosis, [R. Gazmuri & J. Saavedra J.] Rev.méd.Chile **82**:501-507, Sept. '54 S
ocular fundus in essential (benign) hypertension, [F. Fischer] von Graefes Arch.Ophth. **156**:154-161, '55 G
significance of recumbent forced lordosis test in arterial hypertension; preliminary report, [A. González Cruz] Med.españ. **32**:210-214, Sept. '54 S
subependymal glioma with hypertension: diagnostic problem, [E. A. Rodin, C. S. MacCarty & M. B. Dockerty] Proc.Staff Meet.Mayo Clin. **30**: 135-140, April 6, '55
etiology and pathogenesis, adrenal hypertension, [M. H. Boldt] J.Kentucky M.A. **53**:201-205, March '55
adrenal tuberculosis and arterial hypertension, [G. Ackermann, L. Jacquement, L. Pignide & G. Tournilhac] Presse méd. **63**: 2-3, Jan. 1, '55 F
arterial dilatation and pathogenesis, [P. Kezdi] Medizinische, pp. 483-485, April 2, '55 G
arterial hypertension and nephropathies, [S. Lamperi & G. Fumagalli] Minerva nefrol. **1**: 166-171, Oct.-Dec. '54 I
arterial hypertension due to accidental ureteral ligation, [Q. Padovan] Urologia **21**:617-624, Oct. 20, '54 I
arterial hypertension during course of renal lesions and especially during acute renal disease, [M. Derot] Marseille-méd. **92**:280-287, '55 F
cardiovascular health center: first year's operation; general observations and hypertension, [G. James, H. E. Hilleboe, J. F. Filippone & J. T. Doyle] New York J.Med. **55**:774-778, March 15, '55
clinical aspects of aortic thrombosis; relation to

BLOOD PRESSURE, HIGH, etiology and pathogenesis-- Continued
hypertension problem, [A. Krautwald, W. Völpel & H. Dutz] Ztschr.klin.Med. **153:**5-13, '55 G
effect of anticholinesterase agents on rat blood pressure, [P. Dirnhuber & H. Cullumbine] Brit.J. Pharmacol. **10:**12-15, March '55
effects of renin (kidney extract) in rats treated with methylandrostenediol (androgen), [G. M. C. Masson, E. R. Fisher, A. C. Corcoran & I. H. Page] Endocrinology **56:**541-546, May '55
experimental hypertension and hypertensive disease, [A. Jouve & S. Geller] Marseille-méd. **92:**253-279, '55 F
experimental hypertension in rat and spontaneous hypertension in man, [J. Enselme, J. Cottet, J. Tiqaud & R. Lambert] J.méd.Lyon **35:**975-1012, Dec. 20, '54 F
familial adrenal pheochromocytoma with sustained hypertension, [R. C. Young & W. A. Murray] Canad.M.A.J. **72:**503-509, April 1, '55
further studies on mechanism of experimental hypertension in rat, [M. A. Floyer] Clin.Sc. **14:**163-181, May '55
hormone origin of arterial hypertension, [L. de Gennes] Bull.Acad.nat.méd. **139:**99-103, Feb. 8-15, '55 F
hypertension and disturbances of tissue water, sodium and potassium distribution associated with steroid (desoxycorticosterone acetate and cortisone, adrenocortical preparations) administration in adrenalectomized rats, [J. M. Ledingham] Clin.Sc. **13:**543-553, Nov. '54
hypertension associated with renal artery aneurysm and relieved by nephrectomy, [B. H. Pastor, R. M. Myerson, G. T. Wohl & P. V. Rouse] Ann.Int. Med. **42:**1122-1130, May '55
hypertension caused by unilateral renal disease, [V. Tuomikoski] Ann.chir.et gynaec.Fenniae (supp. 5) **43:**460-467, '54
hypertension due to renal compression resulting from subcapsular hematoma, [W. J. Engel & I. H. Page] J.Urol. **73:**735-739, May '55
hypertension of carotid sinus origin caused by fat embolism, [E. Wojtek] Medizinische, pp. 544-545, April 9, '55 G
hypertensive response to injury (systemic response to injury), [J. M. Howard, C. P. Artz & R. R. Stahl] Ann.Surg. **141:**327-336, March '55
influence of adrenal on water and electrolyte disturbances following nephrectomy; relation to renoprival hypertension, [J. M. Ledingham] Clin. Sc. **13:**635-642, Nov. '54
local application of epinephrine to carotid sinus; lowering of blood pressure and modification of hyperreactor response in hypertensive patients, [P. Kezdi & R. R. J. Hilker] A.M.A.Arch.Int. Med. **95:**720-726, May '55
medical management of hypertension; pathogenesis of hypertension and older methods of treatment, [E. Dennis & J. H. Moyer] M.Rec.& Ann. **49:**277-283, May '55
nature of hypertension, [J. Bauer] Deutsche med. Wchnschr. **80:**353-355, March 11, '55 G
neurohormonal and hormonal factors in arterial hypertension, [W. Raab] Rev.clín.españ. **56:**221-228, Feb. 28, '55 S
obstruction of renal artery producing malignant hypertension, [I. Imber & R. H. Clymer, Jr.] New England J.Med. **252:**301-304, Feb. 24, '55
pathogenesis of essential hypertension, [Y. Riszkalla] Med.Monatsschr. **9:**104-106, Feb. '55 G
permanent but unstable hypertension due to pheochromocytoma; recovery following ablation of tumor, [D. Ciaudo, N. Berbir & S. Hussami] Bull. et mém.Soc.méd.hôp.Paris **71:**64-71, Jan. 28-Feb. 4, '55 F
pheochromocytoma: case report of diagnosis and surgical cure, [G. T. Lukemeyer] J.Indiana M.A. **47:**1377-1384, Dec. '54
pheochromocytoma; report of 2 cases with review of diagnostic tests, [K. J. Gurling & A. J. Heriot] Brit.J.Surg. **42:**172-178, Sept. '54
pheochromocytoma: 2 case reports with unusual reactions and general review, [C. F. Wingo, J. P. Williams & F. A. Wade] Ann.Int.Med. **42:**856-872, April '55
primary role of closed trauma of cranium in development of hypertensive disease, [A. B. Shakmazarov] Klin.med. (no. 1) **33:**55-58, '55 R
problem of post-traumatic cerebral hypertension; case, [G. Meyerheim] Medizinische, pp. 681-682, April 30, '55 G

BLOOD PRESSURE, HIGH, etiology and pathogenesis-- Continued
rectal ulceration due to ischemic necrosis, [E. W. Shearburn, J. Connell & J. E. Hopkins] Ann.Surg. **141:**563-566, April '55
relation between hypertension and kidney, [G. W. Pickering] Klin.Wchnschr. **33:**370-372, April 15, '55 G
renal hemodynamics in patients with arterial hypertension, [P. Mériel & others] Arch.mal.cœur **47:**990-1000, Dec. '54 F
unilateral congenital polycystic renal degeneration and hypertension, [W. G. Fickeis] Ztschr.Urol. **48:**38-42, '55 G
experimental, angiographic study of renal circulation in dog, [P. M. Daniel, M. M. L. Prichard & J. N. Ward-McQuaid] Brit.J.Surg. **42:**212-216, Sept. '54
arterial pressure changes in experimental renal hypertensive dogs following production of femoral arteriovenous fistula, [E. W. Hawthorne, G. V. Brownlee & W. G. Pogue] Am.J.Physiol. **180:**65-68, Jan. '55
blood flow, energy exchange and oxygen supply of heart muscle in renal hypertension, [H. Mercker, E. L. Foltz & J. W. West] Arch.exper.Path.u. Pharmakol. **225:**142-143, '55 G
effect of diet on experimental hypertension and on development of polyarteritis nodosa in rats, [W. Kempner, E. Peschel & B. Black-Schaffer] Circulation Res. **3:**73-78, Jan. '55
experiment and therapy in hypertension; president's address, [C. Wilson] Proc.Roy.Soc.Med. **48:**279-286, April '55
increased sensitivity to salt in rats pretreated with desoxycorticosterone (adrenocortical preparation), [F. M. Sturtevant & N. Hansen] Am.J.M.Sc. **229:**188-190, Feb. '55
induction in rats, [E. G. van Proosdij-Hartzema & D. K. de Jongh] Acta physiol.et pharmacol.neerl. **4:**37-45, '55
mechanisms responsible for elevated blood pressure in cerebral hypertensive rabbit, [S. Rothman] Am.J.Physiol. **180:**61-64, Jan. '55
pathogenesis of proteinuria in acutely congested kidney, [R. Wégria & others] J.Clin.Invest. **34:**737-743, May '55
potentiation of pressor action of nor-adrenalin (norepinephrine) by hexamethonium, tetraethylammonium and methantheline (quaternary ammonium compounds), [C. Bartorelli, A. Carpi & L. Cavalca] Brit.J.Pharmacol. **9:**476-480, Dec. '54
relationship between experimental hypertension and cholesterol-induced atheroma in rabbits, [B. Bronte-Stewart & R. H. Heptinstall] J.Path.& Bact. **68:**407-417, Oct. '54
renal ischemia and hypertension, [J. N. Ward-McQuaid] Brit.J.Urol. **27:**15-18, March '55
visceral and plasma changes in cholesterol-fed rabbits with raised blood pressure, [R. H. Heptinstall & B. Bronte-Stewart] J.Path.& Bact. **68:**395-405, Oct. '54
heredity, constitutional disorders of homeostasis; genetic aspect of diabetes mellitus, essential hypertension and obesity, [J. Bauer] Acta genet. med.et gemel. **4:**62-69, Jan. '55
familial occurrence of hypertension and coronary artery disease, with observations concerning obesity and diabetes, [C. B. Thomas & B. H. Cohen] Ann.Int.Med. **42:**90-127, Jan. '55
role of heredity in problem of hypertension in industrial workers, [C. A. D'Alonzo, A. J. Fleming & G. H. Gehrmann] J.A.M.A. **157:**631-633, Feb. 19, '55
in infants and children, [D. MacCarthy] Practitioner **174:**160-169, Feb. '55
aneurysm of renal artery causing hypertension, [E. F. Hock & E. M. Jones] A.M.A.Am.J.Dis.Child. **89:**606-608, May '55
arterial blood pressure, vasomotor system and menarche in girls during second decennium of life; problem of adolescent hypertension, [A. Schwenk, G. Eggers-Hohmann & F. Gensch] Arch. Kinderh. **150:**235-249, '55 G
excess of vasopressor activity in plasma of nephritic children with hypertension, [G. C. Arneil & J. B. Dekanski] Lancet **2:**1204-1207, Dec. 11, '54
hypertension in infancy, with anomalous renal artery; diagnosis by renal arteriography, apparent cure after nephrectomy, [C. H. Snyder, R. B. Bost & R. V. Platou] Pediatrics **15:**88-91, Jan. '55
surgical therapy of arterial hypertension due to unilateral renal malformation, [A. Guillemin, N. Neimann & P. Guillemin] Arch.franç.pédiat. **11:**1005-1007, '54 F

BLOOD PRESSURE, HIGH, in infants and children--Continued
unilateral renal glioblastoma with spontaneous perirenal hematoma in course of severe juvenile hypertension; nephrectomy followed by cure of hypertension, [F. Siguier & others] Bull.et mém. Soc.méd.hôp.Paris **70:**976-980, Oct. 22-29, '54 F
in pregnancy: See Pregnancy, blood pressure in
metabolism in, effect of acute salt loads on urinary sodium output of normotensive and hypertensive patients before and after surgery, [J. E. Thompson, T. F. Silva, D. Kinsey & R. H. Smithwick] Circulation **10:**912-919, Dec. '54
sodium tolerance in experimental hypertension, [S. M. Friedman, J. A. M. Hinke & D. F. Hardwick] Circulation Res. **3:**297-305, May '55
water-salt equilibrium in hypertensive vascular disease in basic conditions, during salt-free diet and on normal diet, [G. Mucio, G. Andreozzi, G. F. Mazzuoli & P. L. Guidi] Rass.fisiopat.clin. **26:**563-591, Aug. '54 I
portal: See Portal Vein, blood pressure in
prevention, value of prophylactoriums in hypertensive disease, [N. K. Belyaeva & S. I. Bitkova] Klin. med. (no. 10) **32:** 53-57, '54 R
prognosis, relation of blood pressure lability to prognosis in hypertensive vascular disease, [G. A. Perera] J.Chron.Dis. **1:**121-126, Feb. '55
pulmonary: See Arteries, pulmonary; Lungs, blood supply
therapy, [K. Kjerulf-Jensen] Ugesk.læger **117:**25-27, Jan. 6, '55 Da
[O. Selvaag & E. Gleditsch] Tidsskr.norske lægefor. **74:**745-749, Dec. 1, '54 N
ambulant therapy with reserpine (Rauwolfia serpentina alkaloid) alone and in combination with hydralazine (phthalazine derivative), [H. Stirup] Ugesk.læger **117:**564-568, May 5, '55 Da
ambulatory treatment of arterial hypertension and early response to oral cryptenamine (Veratrum viride alkaloid), [B. M. Cohen] New York J.Med. **55:**653-658, March 1, '55
antihypertensive drugs, [F. H. Smirk] Ann.Rev.Med. **6:**279-294, '55
antihypertensive properties of mercaptans and other sulfur-containing compounds, [H. A. Schroeder, E. M. Menhard & H. M. Perry, Jr.] J.Lab.& Clin. Med. **45:**431-440, March '55
application of novocain (procaine hydrochloride) block in hypertensive disease with changes of ocular fundus, [M. I. Volkova] Vestnik oftal. (no. 2) **34:**21-27, '55 R
author's experience of surgical therapy of continuous arterial hypertension (essential or solitary), [P. Wertheimer] Marseille-méd. **92:** 288-298, '55 F
behavior of blood pressure in normal and hypertensive rabbits in response to l-nor-adrenalin (l-nor-epinephrine) and to ganglion block by hexa- or pentamethonium (quaternary ammonium compounds), [J. Conway] J.Physiol. **127:**69-80, Jan. 28, '55
blood pressure reduction as aid to renal angiography in hypertensive patients, [E. F. Poutasse] Cleveland Clin.Quart. **22:**83-88, April '55
blood pressure reduction in arterial hypertension by hexamethonium (quaternary ammonium compound) and pentapyrrolidinium (pentolinium, pyrrolidine derivative) salts, [F. H. Smirk] Am. J.Med. **17:**839-850, Dec. '54
can practical treatment of arterial hypertension be decided? [E. Aubertin] J.méd.Bordeaux **132:**49-61, Jan. '55 F
cardiovascular actions of sodium nitroprusside (nitroferrocyanide) in animals and hypertensive patients, [I. H. Page, A. C. Corcoran, H. P. Dustan & T. Koppanyi] Circulation **11:**188-198, Feb. '55
choice of hypotensive, [G. Goglia] Minerva med. **1:** 233-236, Jan. 27, '55 I
circulatory effects of Rauwolfia alkaloids in ambulant therapy and in cold pressor test, [H. Jahrmärker] Ztschr.klin.Med. **153:**89-102, '55 G
circulatory effects of reserpine (Rauwolfia serpentina alkaloid), [E. G. McQueen, A. E. Doyle & F. H. Smirk] Circulation **11:**161-169, Feb. '55
clinical and electrocardiographic study of cases of hypertension and angina pectoris treated with peritrate (pentaerythritol tetranitrate), [B. Rossi] Angiology **6:**59-60, Feb. '55
clinical evaluation of oral veriloid (alkavervir, Veratrum viride preparation), [E. J. Saphire] Ann.Int. Med. **41:**1211-1224, Dec. '54

BLOOD PRESSURE, HIGH, therapy--Continued
clinical experience with hydralazine and dihydralazine (phthalazine derivatives) in arterial hypertension, [A. Violanti] Minerva med. **2:**1529-1533, Dec. 8, '54 I
clinical experiences with reserpine (Rauwolfia serpentina alkaloid); preliminary report, [M. J. Kert & others] Angiology **6:**138-143, April '55
clinical report on effect of Rauwolfia and other hypotensive drugs, [W. H. Bunn] Ohio M.J. **51:** 126-129, Feb. '55
clinical results with use of roxinil (extract of Rauwolfia serpentina), [J. H. Moyer & others] Am. Heart J. **49:**751-757, May '55
clinical studies of Rauwolfia serpentina, [R. J. Vakil] Medizinische, pp. 47-48, Jan. 1, '55 G
clinical use of phthalazine hypotensive drugs; association with Rauwolfia serpentina, [F. Bonati] Gior.clin.med. **36:**149-164, Feb. '55 I
clinical uses of Rauwolfia (reserpine, Rauwolfia serpentina alkaloid) in arterial hypertension, [J. Genest, L. Adamkiewicz, R. Robillard & G. Tremblay] Canad.M.A.J. **72:**483-489, April 1, '55
clinicotherapeutic study of reserpine (Rauwolfia serpentina alkaloid), [D. Masciocco] Arch."E.Maragliano" pat.e clin. **10:**393-408, Feb. '55 I
combination of drugs; Rauwolfia and Veratrum, [F. L. Tarrida] Med.clín. **23:**417-420, Dec. '54 S
combination therapy with pentolinium (pyrrolidine derivative) and reserpine (Rauwolfia serpentina alkaloid), [I. Persson] Ugesk.læger **117:**568-571, May 5, '55 Da
combined drug therapy, [E. W. Cannady] Illinois M.J. **107:**163-167, April '55
combined Rauwolfia (serpentina)- hydralazine (phthalazine derivative) therapy, [C. F. Naegele, R. H. Rosenman, C. L. Hoffman & M. Friedman] Circulation **11:**182-187, Feb. '55
comparative studies on medical treatment of various forms of experimental hypertension, [F. Gross & others] Klin.Wchnschr. **33:**372-378, April 15, '55 G
comparison of blood pressure response to veriloid (alkavervir, Veratrum viride alkaloids) and to doctor, [A. P. Shapiro, T. Myers, M. F. Reiser & E. B. Ferris, Jr.] Psychosom.Med. **16:**478-488, Nov.-Dec. '54
comparison of Rauwolfia serpentina compounds, crude root (raudixin), alseroxylon derivative and single alkaloid (reserpine), [H. Tuchman & C. W. Crumpton] Am.Heart J. **49:**742-750, May '55
control of arterial hypertension and of edemas provoked by adrenocorticotropic hormone and cortisone (adrenocortical preparation) used in therapy of severe dermatosis; effect of hypotensors and of cation exchange resins, [A. M. Mom & J. A. Velázquez] Prensa méd.argent. **41:**3790-3792, Dec. 24, '54 S
critical evaluation of drug therapy, [M. Moser & T. W. Mattingly] Postgrad.Med. **17:**351-361, May '55
danger of sudden stopping of medicinal therapy, [A. R. Krogsgaard] Ugesk.læger **117:**582-584, May 5, '55 Da
diastolic hypertension due to unilateral renal sclerosis; successful therapy by means of nephrectomy, [J. Valls-Serra] An.med.,Barcelona **41:**96-99, Jan. '55 S
dihydralazine (phthalazine derivative), [R. Bertoli & S. Borsari] Minerva med. **2:**1515-1521, Dec. 8, '54 I
drug therapy, [E. S. Orgain] Postgrad.Med. **17:** 318-324, April '55
drug therapy; critical review, [A. E. Doyle & F. H. Smirk] Practitioner **174:**135-143, Feb. '55
drug treatment (with special reference to Rauwolfia serpentina), [L. A. Erf] Delaware M.J. **27:** 47-50, March '55
drugs recently introduced for hypertension, [K. S. Grimson] J.A.M.A. **158:**359-367, June 4, '55
effect of benzazoline (2-benzyl-4,5-imidazoline hydrochloride) on renal function in hypertensive man, [T. D. Ullmann & J. A. Stein] Angiology **6:** 37-46, Feb. '55
effect of blood pressure reduction with arfonad (trimethaphan, thiophanium derivative) on renal hemodynamics and excretion of water and electrolytes in patients, [J. H. Moyer, R. McConn & R. A. Seibert] Am.Heart J. **49:**360-366, March '55
effect of cortisone (adrenocortical preparation), adrenocorticotropic hormone and vitamin C on experimental hypertension produced by desoxycorticosterone acetate (adrenocortical preparation), [G. A. Bergeron & G. Bourbeau] Laval méd. **20:**465-480, April '55 F

BLOOD PRESSURE, HIGH, therapy--Continued
effect of hexamethonium (quaternary ammonium compound) upon cerebral blood flow and metabolism in patients with premalignant and malignant hypertension, [C. W. Crumpton & others] Circulation **11:**106-109, Jan. '55
effect of intravenous protoveratrine (Veratrum album alkaloid) on digital pulse volume and digital skin temperature in patients, [J. H. Currens, J. F. McGinty, R. B. Khambatta & I. Gordon] Circulation **11:**440-446, March '55
effect of intravenous Veratrum viride alkaloid (alkavervis) on blood pressure and renal function, [A. G. Ramsay, J. B. Derrick, J. A. Lewis & J. A. F. Stevenson] Canad.M.A.J. **72:**356-362, March 1, '55
effect of pitressin (posterior pituitary preparation) in experimental renal hypertension in rat, [S. M. Friedman, C. L. Friedman & M. Nakashima] Am. J.Physiol. **180:**469-474, March '55
effect of thoracolumbar sympathectomy on headache in essential hypertension, [F. G. Ellis] Guy's Hosp.Rep. **104:**51-54, '55
effects of dorsolumbar sympathectomy (for hypertension) on peptic ulceration, [I. Macpherson & A. A. F. Peel] Brit.M.J. **1:**1185-1188, May 14, '55
effects of 1-hydrazinophthalazine (hydralazine) upon coronary hemodynamics and myocardial oxygen metabolism in essential hypertension, [G. G. Rowe & others] J.Clin.Invest. **34:**696-699, May '55
essential hypertension, [Y. Riszkalla] Med.Monatsschr. **9:**104-106, Feb. '55 G
estrogen inhibition of corticoid hypertension in chickens, [J. Stamler] Circulation **10:**896-901, Dec. '54
experiment and therapy; president's address, [C. Wilson] Proc.Roy.Soc.Med. **48:**279-286, April '55
extensive sympathectomy for arterial hypertension; immediate results in 122 cases, [R. H. Martin & M. Bonamy] Arch.mal.cœur **48:**240-244, March '55 F
extensive sympathectomy for arterial hypertension; late results, [F. Joly & others] Arch.mal.cœur **48:**245-276, March '55 F
fatal hypotension during ansolysen (pentolinium, pyrrolidine derivative) treatment; case, [B. P. Arya] East African M.J. **32:**99-102, March '55
forum on surgical therapy of arterial hypertension (Forum de tratamiento quirúrgico de la hipertensión arterial), [various authors] Rev.méd. Valparaíso **7:**218-268, June '54
further studies on therapy of arterial hypertension with Rauwolfia serpentina, [O. H. Arnold & N. Oertel] Ztschr.Kreislaufforsch. **44:**310-321, April '55 G
heart-failure from retention of salt and water caused by treatment with pentapyrrolidinium (pentolinium) bitartrate, [V. Rønnov-Jessen] Lancet **1:**122-124, Jan. 15, '55
hemodynamic effects of 1-hydrazinophthalazine (hydralazine) in patients with arterial hypertension, [G. G. Rowe & others] J.Clin.Invest. **34:**115-120, Jan. '55
hemodynamic effects of hypotensive drugs used (in acute toxemia), [N. S. Assali] Obst.& Gynec. Surv. **9:**778-794, Dec. '54
heparin therapy; effect of repeated small heparin injections on coagulation of blood, [R. Keller] Medizinische, pp. 492; 495, April 2, '55 G
hexamethonium (quaternary ammonium compound), hydralazine (phthalazine derivative) and Rauwolfia serpentina therapy, [M. Markovitz, J. V. Koik, F. K. Hick & R. L. Grissom] Am.J.M.Sc. **229:**486-495, May '55
hexamethonium (quaternary ammonium compound) with prolonged action in arterial hypertension, [S. Ferrari] Rev.brasil.med. **12:**83-89, Feb. '55 P
hexamethylammonium bromide (quaternary ammonium compound) and pentolinium (pyrrolidine derivative); studies of 250 patients treated from 3 months to 3 years and 8 months, [F. H. Smirk] Medizinische, pp. 485-490, April 2, '55 G
hydralazine and Veratrum viride in arterial hypertension, [H. E. Mosso] Prensa méd.argent. **41:**3435-3442, Nov. 26, '54 S
hydralazine in arterial hypertension, [C. A. Levi Ruffinelli & R. H. Vallejos] Semana méd. **106:**494-497, April 21, '55 S
hydralazine in control of arterial hypertension, [A. Carli] Minerva med. **2:**1549-1554, Dec. 8, '54 I
hydralazine in nephritic (hypertensive) and normal children with renal hemodynamic studies, [J. N. Etteldorf, J. D. Smith, C. P. Tharp & A. H. Tuttle] A.M.A.Am.J.Dis.Child. **89:**451-462, April '55
hydralazine in senile arterial hypertension; clinicostatistical study, [L. Villa & B. delle Grottaglie] Minerva med. **2:**1540-1547, Dec. 8, '54 I
hydralazine (phthalazine derivative), [P. Borba] Hospital,Rio de Janeiro **46:**635-650, Dec. '54 P
hydroclimatic therapy of arterial hypertension, [E. Liberati] Clin.terap. **7:**474-483, Nov. '54 I
hypertensive retinopathy; medical treatment, [R. Platt] Quart.J.Med. **23:**441-449, Oct. '54
hypotensive effect of Petasites officinalis Moench, [A. Elgorni & C. Branchi] Ateneo parmense **25:**370-376, Nov.-Dec. '54 I
hypotensive effect of Rauwolfia serpentina alkaloid (reserpine), [A. Jacono, G. Juliani & R. Montuori] Clin.terap. **7:**361-367, Oct. '54 I
hypotensive effect of reserpine (Rauwolfia serpentina alkaloid), [G. Toja] Minerva med. **2:**1547-1549, Dec. 8, '54 I
influence of hypophysectomy upon established hypertensive disease induced by desoxycorticosterone (adrenocortical preparation), [E. Salgado] J.Lab.& Clin.Med. **45:**865-875, June '55
initial control with pentolinium tartrate (pyrrolidine derivative), [D. W. Ashby, J. O'Neill & M. C. Maclean] Lancet **1:**224-228, Jan. 29, '55
late systemic complications of hydralazine (phthalazine derivative) therapy, [J. C. Muller, C. L. Rast, Jr., W. W. Pryor & E. S. Orgain] J.A.M.A. **157:**894-899, March 12, '55
long-term management of hypertension with pentolinium tartrate (pyrrolidine derivative), [A. Agrest & S. W. Hoobler] J.A.M.A. **157:**999-1003, March 19, '55
malignant hypertension, [R. Ortúzar & P. Thomsen] Rev.méd.Chile **82:**513-518, Sept. '54 S
management, [G. Bourne] Practitioner **174:**129-134, Feb. '55
management of systemic arterial hypertension, [W. M. Kirkendall & J. W. Culbertson] A.M.A.Arch. Int.Med. **95:**601-613, April '55
medical management; pathogenesis of hypertension and older methods of treatment, [E. Dennis & J. H. Moyer] M.Rec.& Ann. **49:**277-283, May '55
medical progress; essential hypertension: selected review and commentary, [R. S. Palmer] New England J.Med. **252:**940-947, June 2, '55
medical therapy, [F. Miczoch] Wien.klin.Wchnschr. **67:**117-120, Feb. 18, '55 G
medical therapy of arterial hypertension, [M. Plaza de los Reyes, R. Cruz-Coke & I. Matus] Rev. méd.Chile **82:**695-702, Dec. '54 S
medical therapy of arterial hypertension without complications, [R. Poinso] Marseille-méd. **92:**297-314, '55 F
medical therapy of essential arterial hypertension, [A. P. Real] Semana méd. **105:**1158-1166, Dec. 16, '54 S
medical treatment for general practitioner, [C. R. Goddard, E. W. Paulus & T. T. Bozek] J.Iowa M. Soc. **45:**224-228, May '55
medical treatment of essential hypertension, [J. G. Graham & W. G. Manderson] Med.Illus. **9:**311-324, May '55
mental depression in hypertensive patients treated for long periods with large doses of reserpine (Rauwolfia serpentina alkaloid), [E. D. Freis] New England J.Med. **251:**1006-1008, Dec. 16, '54
metabolic effects of marked sodium restriction in patients. Skin electrolyte losses, [L. K. Dahl, B. G. Stall, III & G. C. Cotzias] J.Clin.Invest. **34:**462-470, March '55
methonium compounds (quaternary ammonium compounds), [H. N. Haugen] Tidsskr.norske lægefor. **75:**158-161; 162, March 1, '55 N
methonium (or pentolinium, pyrrolidine derivative) treatment of severe and malignant hypertension, [J. McMichael & E. A. Murphy] J. Chron.Dis. **1:**527-536, May '55
methonium (quaternary ammonium compound) treatment of arterial hypertensive disease (interim report), [A. J. Barnett & J. R. E. Fraser] Alfred Hosp.Clin.Rep. **4:**35-44, '54
methonium (quaternary ammonium) compounds in severe hypertension, [V. Rønnov-Jessen] Ugesk. læger **117:**549-558, May 5, '55 Da

BLOOD PRESSURE, HIGH, therapy--Continued
modern hypotensors in daily clinic; hydralazine (phthalazine derivative), Rauwolfia serpentina, Veratrum viride; 50 cases, [C. A. Levi Ruffinelli, E. Ruiz de Olano, R. H. Vallejos & M. Chervin] Prensa méd.argent. **42:**384-390, Feb. 11, '55 S
modifications of renal function due to chlorpromazine (phenothiazine derivative) in hypertensive states, [G. Capretti, G. Gunella & V. Bonomini] Glor.clin.med. **35:**1262-1275, Oct.'54 I
neurohumoral blood sugar regulation under insulin hypoglycemia in patients after splanchnicectomy (in cases of hypertension), [C. F. Bisgaard-Frantzen] Acta psychiat.et neurol.scandinav. **30:**39-54, '55
new drugs, [E. Aubertin] J.méd.Bordeaux **131:**1282-1291, Nov.; 1368-1377, Dec. '54; **132:**38-49, Jan. '55 F
new hypertensors, [R. B. Podio & others] Prensa méd.argent. **42:**307-324, Feb. 4, '55 S
new orally active quaternary ammonium, ganglion blocking drug capable of reducing blood pressure: SU-3088 (ecolid), [K. S. Grimson, A. K. Tarazi & J. W. Frazer, Jr.] Circulation **11:**733-741, May '55
oral preparations of Rauwolfia serpentina in essential hypertension, [S. Locket] Brit.M.J. **1:** 809-813, April 2, '55
oral reserpine (Rauwolfia serpentina alkaloid) alone and in combination with hydralazine (phthalazine derivative) or hexamethonium (quaternary ammonium compound), [W. M. Hughes, E. Dennis & J. H. Moyer] Am.J.M.Sc. **229:** 121-134, Feb. '55
oxamethonium (quaternary ammonium compound), new ganglion blocking substance; clinical experiences in arterial hypertension, [B. Harvald] Ugesk. læger **117:** 580-582, May 5, '55 Da
parenteral reserpine (Rauwolfia serpentina alkaloid) in hypertensive emergencies, [W. M. Hughes, J. H. Moyer & C. W. Daeschner] A.M.A.Arch.Int.Med. **95:**563-577, April '55
peroral therapy with hexamethonium (quaternary ammonium compound), [O. Erlsbacher & H. Gaisberger] Wien.med.Wchnschr. **105:** 64-66, Jan. 22, '55 G
place of sympathectomy in treatment of young married women, [T. P. Grant] J.Obst.& Gynaec.Brit. Emp. **61:** 797-803, Dec. '54
present status of medicinal therapy of essential hypertension, [P. de Witte] Belg.tijdschr.geneesk. **11:**201-217, March 1, '55 Du
prevention and treatment of hypertensive heart-failure by ganglion-blocking agents (hexamethonium, quaternary ammonium compound), [K. S. Smith & P. B. S. Fowler] Lancet **1:**417-418, Feb. 26, '55
primary hypertension, [J. Schott] Am.Pract.& Digest Treat. **5:**933-939, Dec. '54
protoveratrine (Veratrum album alkaloid) in hypertension in ambulant and hospitalized patients, [P. Schleisner] Ugesk.læger **117:**558-564, May 5, '55 Da
psychotherapy of juvenile hypertension; catamnestic studies, [D. Wyss] Deutsche med.Wchnschr. **80:** 822-826, May 27, '55 G
pulmonary complications during treatment with hexamethonium (quaternary ammonium compound), [R. Robillard & others] Canad.M.A.J. **72:** 448-451, March 15, '55
pure alkaloids of Rauwolfia serpentina, [F. Klausgraber] Wien.med.Wchnschr. **105:**310-311, April 16, '55 G
Rauwolfia serpentina alkaloids, [B. Harvald] Ugesk. læger **117:**579-580, May 5, '55 Da
Rauwolfia serpentina; prolonged use in elderly patients, [M. B. Lipsett, A. H. Levine & R. Goldman] California Med. **81:**412-413, Dec. '54
reduced hypertension; case, [A. Dussert] J.méd. Bordeaux **132:**304-306, March '55 F
reserpine (Rauwolfia serpentina alkaloid), [I. Singh] Brit.M.J. **1:**813-817, April 2, '55
reserpine (Rauwolfia serpentina alkaloid) by injection and arterial tension, [A. Perretta, E. J. Sales & J. J. Dumas] Semana méd. **105:**940-942, Nov. 18, '54 S
reserpine (Rauwolfia serpentina alkaloid); clinical studies, [K. Hübner, G. Schettler & E. Stein] Deutsche med.Wchnschr. **80:**47-48; 51-54, Jan. 7, '55 G
reserpine (Rauwolfia serpentina alkaloid) in arterial hypertension, [E. Manzini, P. L. Prati & G. C Saetti] Minerva med. **2:**1525-1529, Dec. 8, '54 I

BLOOD PRESSURE, HIGH, therapy--Continued
reserpine (Rauwolfia serpentina alkaloid) in essential hypertension, [P. Grønbæk & A. C. Thomsen] Ugesk.læger **117:**575-579, May 5, '55 Da
reserpine (Rauwolfia serpentina alkaloid); preliminary results, [T. Hilden, A. R. Krogsgaard & E. Godtfredsen] Ugesk.læger **117:** 572-574, May 5, '55 Da
reserpine, reserpine in combination with pentapyrrolidinium and reserpine in combination with veratrum alkaloids, [A. E. Doyle, E. G. McQueen & F. H. Smirk] Circulation **11:**170-181, Feb. '55
severe hypertension treated with hexamethonium bromide (quaternary ammonium compound) in retard medium, [H. J. Goldsmith, D. W. Beaven & H. P. Lambert] Lancet **1:** 371-374, Feb. 19, '55
status of surgical treatment of hypertension and peripheral vascular disease, [A. Verbrugghen] Indust.Med. **24:**273-275, June '55
surgery (with special reference to adrenalectomy and sympathectomy), [G. H. Yeager] South.M.J. **48:**635-639, June '55
surgical pathology of essential hypertension with regard to new experiences and sequels; role of adrenals, [R. Chwalla] Ztschr.Urol. **48:** 202-219, '55 G
surgical treatment of human hypertension, [J. E. Thompson, R. D. Bush, G. P. Whitelaw & R. S. Smithwick] J.Am.Geriatrics Soc. **3:**248-258, April '55
surgical treatment (Smithwick thoracolumbar sympathectomy) of arterial hypertension, [L. Hillestad] Acta med.scandinav. **150:** 417-426, '55
sympathectomy; late results, [H. C. Trumble] Alfred Hosp.Clin.Rep. **4:**31-34, '54
symposium: management of patients with primary (essential) hypertension, [various authors] J. Chron.Dis. **1:**471-588, May '55
symposium: management of patients with primary (essential) hypertension; current treatment of arterial hypertension, [I. H. Page] J.Chron.Dis. **1:**536-545, May '55
symposium: management of patients with primary (essential) hypertension; hypertensive vascular disease; results of and indications for splanchnicectomy, [R. H. Smithwick] J.Chron.Dis. **1:**477-496, May '55
symposium on hypertension, [F. D. Murphy, G. P. Whitelaw & L. Leiter] Chicago M.Soc.Bull. **57:** 402-420, Dec. 11, '54
symposium on technics and procedures in surgery; thoracolumbar sympathectomy, [H. C. Voris] S. Clin.North America **35:**255-264, Feb. '55
therapeutic efficacy and mechanism of action of new phthalazine hypotensive drugs, [O. Carere-Comes] Minerva med. **2:** 1533-1540, Dec. 8, '54 I
therapy of arterial hypertension by means of reserpine (Rauwolfia serpentina alkaloid), [S. Borsari & S. Boschi] Minerva med. **2:**1521-1525, Dec. 8, '54 I
therapy of arterial hypertension with extracts from Rauwolfia serpentina roots, [E. May & R. Heyblon] Semaine hôp.Paris **31:**1531-1541, May 2, '55 F
therapy of arterial hypertension with hydralazine (phthalazine derivative), [G. Tremblay, L. Adamkiewicz, R. Robillard & J. Genest] Union méd. Canada **84:**395-401, April '55 F
therapy of arterial hypertension with pentolinium (pyrrolidine derivative) alone or associated with hydralazine (phthalazine derivative) and Rauwolfia serpentina, [R. Armas Cruz, J. Harnecker J., M. Alvo G. & M. Melfi] Rev.méd.Chile **82:** 531-535, Sept. '54 S
therapy of arterial hypertension with reserpine (Rauwolfia serpentina alkaloid) combined with phentolamine (imidazole derivative), [H. Gramsch] Ärztl.Wchnschr. **10:**394-397, April 29, '55 G
therapy of essential arterial hypertension with hexamethonium (quaternary ammonium compound), [R. Robillard, G. Tremblay, L. Adamkiewicz & J. Genest] Union méd.Canada **84:**266-271, March '55 F
33 years' experience in management of arterial hypertension, [P. V. Ledbetter & E. J. Morrow] J.Am.Geriatrics Soc. **3:**172-180, March '55
thoracolumbar sympathectomy and combined adrenalectomy-sympathectomy in essential hypertension, [H. A. Zintel & others] Surgery **37:** 928-934, June '55
thyroid extract in management, [E. Z. Fang & B. V. Reyes, Jr.] Acta med.philippina **10:**311-336, July-Sept. '53

BLOOD PRESSURE, HIGH, therapy--Continued
treatment of essential hypertension with pentolinium tartrate (pyrrolidine derivative) combined with rauwolfia alkaloids, [C. W. C. Bain, F. Ashton & B. P. Jones] Brit.M.J. **1**:817-818, April 2, '55
use of hexamethonium (quaternary ammonium compound) bromide with polyvinylpyrrolidone, [N. J. Modi] Indian J.M.Sc. **8**: 825-830, Dec. '54
value of parenteral reserpine (Rauwolfia serpentina) in acute hypertension, [F. A. Finnerty, Jr. & J. G. Sites] Am.J.M.Sc. **229**:379-385, April '55
value of prophylactoriums, [N. K. Belyaeva & S. I. Bitkova] Klin.med.(no.10) **32**: 53-57, '54 R
water-salt equilibrium in hypertensive vascular disease in basic conditions, during salt-free diet and on normal diet, [G. Mucio, G. Andreozzi, G. F. Mazzuoli & P. L. Guidi] Rass.fisiopat.clin. **26**:563-591, Aug. '54 I
venous: See Blood Pressure, venous
BLOOD PROTEINS
See also Blood, colloids; Gamma Globulin
absorption of bovine albumin (I131 labeled) in rabbits after its intramuscular and subcutaneous injection, [K. E. K. Rowson & R. S. Morgan] J. Path.& Bact. **68**:623-626, Oct. '54
acceleration and inhibition of migration of human leukocytes in vitro by plasma protein fractions, [M. M. Ketchel & C. B. Favour] J.Exper.Med. **101**:647-663, June '55
adsorption of serum proteins by surface of silica; possible importance in genesis of silicosis, [B. Pernis & M. C. Battigelli] Med.lavoro **46**:1-13, Jan. '55 I
alterations in serum diastase and albumin values in protein deficiency, [J. F. Sullivan, R. J. Healey & W. A. Knight, Jr.] Gastroenterology **28**: 550-562, April '55
alterations in serum properdin levels following injection of zymosan, [L. Pillemer & O. A. Ross] Science **121**: 732-733, May 20, '55
biologic half-life period of human albumins and globulins labeled with S35, [A. Niklas & H. Poliwoda] Biochem.Ztschr. **326**:97-106, '54 G
changes in protein fractions of dog plasma after bleeding and dextran infusion, [R. E. Semple] J.Lab.& Clin.Med. **45**:61-65, Jan. '55
cryoglobulin inclusion cell, [R. Volpé & M. A. Ogryzlo] Blood **10**:493-496, May '55
depression of serum alkaline phosphatase activity by human serum albumin, [P. H. Henneman, G. M. Rourke & W. P. U. Jackson] J.Biol.Chem. **213**: 19-25, March '55
effects of large infusions of heterologous serum proteins on serum protein metabolism of rabbits, [F. J. Dixon & P. H. Mauerer] J.Exper.Med. **101**: 233-244, March '55
effects of ultrasounds on human plasma, [H. Weisglass, L. Celjuska & V. Benić] Schweiz.Ztschr. allg.Path. **18**:65-70, '55 G
hemoglobin genesis in erythroblasts; synthesis of globin, [S. de Carvalho] Gaz.méd.port. **7**:651-700, '54 P
hereditary differences in serum proteins of normal mice, [S. Thompson, J. F. Foster, J. W. Gowen & O. E. Tauber] Proc.Soc.Exper.Biol.& Med. **87**: 315-317, Nov. '54
identification of protein fraction of human serum containing thyrotropic hormone, [L. D. F. Lameijer, A. A. H. Kassenaar & A. Querido] Nature, London **175**:685-686, April 16, '55
metabolic and hemodynamic changes induced by prolonged administration of dextran, [J. R. Jaenike & C. Waterhouse] Circulation **11**:1-13, Jan. '55
protein studies of transudates of middle ear (comparison with serum proteins), [L. A. Carlson & T. Lökk] Scandinav.J.Clin.& Lab.Invest. **7**:43-48, '55
relationship between albumin concentration of serum and its dye-binding capacity, [S. H. Blondheim] J.Lab.& Clin.Med. **45**:740-747, May '55
serum protein picture in arterial diseases of lower limbs, [G. Pezzuoli, W. Montorsi, C. Ghiringhelli & G. Gallo] Angiologia **7**:54-66, March-April '55 S
serum proteins of fetuses, newborn and postmature infants, [P. Pfau] Arch. Gynäk. **185**: 208-220, '54 G
serum proteins of rat following total body irradiation with 3000 r., [G. Höhne, H. A. Künkel & R. Anger] Klin.Wchnschr. **33**:284, March 15, '55 G
toxicity of hydrolysates of serum albumin produced by plasmin, [T. Godfraind] Arch.internat.pharmacodyn. **101**:368-369, April 1, '55 F

BLOOD PROTEINS--Continued
chemical properties, demonstration of hemoglobin-reactive substance in human serum, [A. H. Tuttle] Science **121**:701-702, May 13, '55
enzyme-like globulins from serum reproducing vascular phenomena of inflammation; activable permeability factor and its inhibitor in guinea pig serum, [A. A. Miles & D. L. Wilhelm] Brit.J. Exper.Path. **36**:71-81, Feb. '55
enzyme-like globulins from serum reproducing vascular phenomena of inflammation; isolation and properties of permeability factor and its inhibitor, [D. L. Wilhelm, A. A. Miles & M. E. MacKay] Brit.J.Exper.Path. **36**:82-104, Feb. '55
free amino groups of human serum albumin, [H. Brown] Science **121**:106-107, Jan. 21, '55
investigations on amino acid composition of a macroglobulin and a cryoglobulin, [E. Mandema, P. C. van der Schaaf & T. H. J. Huisman] J.Lab. & Clin.Med. **45**:261-269, Feb. '55
kinetics of amino acid incorporation into serum proteins, [H. Green & H. S. Anker] J.Gen.Physiol. **38**:283-293, Jan. '55
model experiments on reaction chemistry of serum lability tests, [M. Knedel & F. W. Bube] Klin. Wchnschr. **33**:64-70, Jan. 15, '55 G
serum iron and saturnism; unsaturated fraction of plasma protein capable of binding iron in experimental intoxication, [G. Graziani, M. Fusco & L. Rossi] Folia med. **38**:1-10, Jan. '55 I
determination: See also Blood Proteins, in various conditions
acid precipitable globulin (APG) turbidity: convenient guide to status of serum alpha-2 plus beta globulins, [E. M. Greenspan] J.Mt.Sinai Hosp.New York **21**:279-288, Jan.-Feb. '55
acid precipitation of serum proteins, [K. Simon] Med. Monatsschr. **8**:827-830, Dec. '54 G
analysis of proteins of bovine lens, vitreous and aqueous by electrophoresis and by Oudin's gel diffusion technic, [S. S. Rao, M. E. Kulkarni, S. N. Cooper & M. R. Radhakrishnan] Brit.J.Ophth. **39**: 163-169, March '55
apparatus for paper electrophoresis, [G. T. Franglen, N. H. Martin & J. D. Treherne] J.Clin.Path. **8**: 144-149, May '55
chromatography of serum and other proteins on anion-exchange resin, [H. G. Boman] Nature, London **175**:898-899, May 21, '55
critical aspects of paper electrophoresis and precipitation of neutral sodium for determination of plasma protein fractions, [W. Schwartzkopff, H. Remmer & E. Hübner] Ärztl.Wchnschr. **9**:1229-1232, Dec. 31, '54 G
dye-binding capacity of human plasma determined fluorimetrically; relation to determination of plasma albumin, [V. H. Rees, J. E. Fildes & D. J. R. Laurence] J.Clin.Path. **7**: 336-340, Nov. '54
effect of hepatobiliary diseases on serum acid precipitable globulin (APG) turbidity, [E. M. Greenspan] J.Mt.Sinai Hosp.New York **21**:270-278, Jan.-Feb. '55
effect of shaking on accuracy of salt fractionation methods for serum albumin, [A. Saifer & M. C. Zymaris] Clin.Chem. **1**:180-189, June '55
electrophoresis, [P. Blanquet] J.méd.Bordeaux **132**: 100-103, Feb. '55 F
electrophoresis of human red-cell stroma, [T. A. J. Prankerd, K. I. Altman & J. R. Anderson] Nature, London **174**:1146-1147, Dec. 18, '54
electrophoresis of thyroxin-binding protein of serum at pH 4.5 (studies using I131 labeled thyroxin), [J. Robbins, M. L. Petermann & J. E. Rall] J.Biol. Chem. **212**:403-410, Jan. '55
electrophoretic fractionation of serum glucoproteins, [O. J. Pollak] Delaware M.J. **26**:299-303, Dec. '54; correction **27**:20, Jan. '55
electrophoretic study of serum of monkeys; comparison with serum of man, [S. Arbouys, J. Fine & A. Eyquem] Ann.Inst.Pasteur **88**: 671-673, May '55 F
evaluation of liver function tests including filter paper electrophoresis, [D. Church & C. R. B. Blackburn] Australasian Ann.Med. **3**: 279-288, Nov. '54
fractionated protein determination on small quantities (cerebrospinal fluid, urine, serum dilution), [C. M. Plum, L. Hermansen & I. Petersen] Scandinav.J.Clin.& Lab.Invest.(supp.18) **7**: 1-35, '55
fractioning of serum glycoprotein; first reports of comparison between chemical and electrophoretic methods, [D. Andreani & B. Grassi] Rass.fisiopat. clin. **26**:767-772, Oct. '54 I

BLOOD PROTEINS, determination--Continued
graphic method for conversion of transmission curves to corrected density curve for calculation of proteins separated by paper electrophoresis, [M. A. Andersch & F. Barbusca] J.Lab.& Clin.Med. **45:** 958-962, June '55
grouped variations in occurrence of new protein components in normal human serum, [O. Smithies] Nature,London **175:**307-308, Feb. 12, '55
hemolysis as source of error during paper electrophoresis of human serum, [R. J. Wieme] Rev. belge path.et méd.expér. **23:**321-328, '54 F
inexpensive stain for paper electrophoresis, [L. A. Rideout & R. W. Prichard] Science **121:**374, March 11, '55
investigation and evaluation of serum glycoproteins with aid of paper electrophoresis, [J. D. Romani] Presse méd. **62:**1578-1579, Nov. 17, '54 F
isolation of the haptoglobin, mucoprotein α2 in pure state from serum; properties and clinical value, [M. F. Jayle & G. Boussier] Presse méd. **62:** 1752-1753, Dec. 18, '54 F
Kunkel phenol reaction; biologic and clinical value, [A. Lemaire, J. Cottet & R. Joyeuse] Presse méd. **62:**1699-1700, Dec. 8, '54 F
level of plasma protein fractions in normal Chinese adults, [Y. C. Ma] Chinese M.J. **72:** 438-445, Nov.-Dec. '54
method for separation and development of paper electrophoresis strips, [A. Dittmer] Ztschr.ges. inn.Med. **9:** 1142-1147, Nov. 15, '54 G
microestimation of albumin-globulin ratios of plasma proteins, [A. A. Albanese, L. Orto & J. Rossy] Arch.Biochem. **54:**304-311, Feb. '55
modification of Polson's simultaneous electrophoresis technic, [W. Lotmar] Biochim.et biophys.acta **16:** 603-604, April '55
paper electrophoresis, [J. Gras-Riera] An.med., Barcelona **40:**245-248, Nov.-Dec. '53 S
paper electrophoresis; clinical application; methods; technic, [L. P. Ribeiro] Hospital,Rio de Janeiro **47:**169-175, Feb. '55 P
persistence in blood of radioactive label of albumins, gamma globulins and globulins of intermediate mobility; comparison of gamma globulins (separated by electrophoresis) labeled with S35 and I131 in same subjects, [S. H. Armstrong, Jr. & others] J.Lab.& Clin.Med. **45:**51-60, Jan. '55; correction **45:**330, Feb. '55
plasma proteins in health and disease; fractionation of serum protein in cirrhosis of liver, [N. C. Datta] Indian J.M.Sc. **9:** 103-113, March '55
protein and lipid composition of plasma of different animal species determined by zone electrophoresis and chemical analysis, [B. Morris & F. C. Courtice] Quart.J.Exper.Physiol. **40:** 127-137, April '55
quantitative aspects of filter paper electrophoresis of serum, [I. R. Mackay & W. Volwiler] Australasian Ann.Med. **3:**263-269, Nov. '54
reproducibility and validity of sodium sulfate fractionation of proteins in plasma and knee joint fluid, [O. H. Gaebler, W. T. Beher, J. W. Sigler & R. R. Galpin] Clin.Chem. **1:** 105-109, April '55
serum or plasma proteins; clinical value, [G. Waisman Sch.] Rev.Asoc.méd.argent. **68:**441-444, Sept. 15-30, '54 S
serum proteins of animals which frequently serve as experimental animals or for obtaining therapeutic serums, [W. Geinitz] Klin.Wchnschr. **32:** 1108-1111, Dec. 15, '54 G
shortening time required for paper electrophoresis at high tension, [G. Berg, H. Götz & F. Scheiffarth] Klin.Wchnschr. **33:** 447-448, May 1, '55 G
technic of paper electrophoresis, [M. Eggstein & H. Hundeshagen] Klin.Wchnschr. **33:** 14-15, Jan. 1, '55 G
use of borate buffer in paper electrophoresis of serum, [R. Consden & M. N. Powell] J.Clin.Path. **8:**150-152, May '55
usefulness of electrophoresis in diagnosis and therapeutic care, [G. Moretti, F. Mesnier & S. Lombard] J.méd.Bordeaux **132:**104-115, Feb. '55 F
effects of drugs on, effect of cortisone (adrenocortical preparation) on plasma globulins in dog; paper electrophoresis, [E. T. Bossak, C. I. Wang & D. Adlersberg] Proc.Soc.Exper.Biol.& Med. **88:**634-636, April '55
effect of cortisone (adrenocortical preparation) on serum glycoprotein and seromucoid levels of rats, [M. R. & C. L. Shetlar] Proc.Soc.Exper.Biol.& Med. **88:** 622-624, April '55
BLOOD PROTEINS, effects of drugs on--Continued
effects of renin (kidney extract) on serum and urinary proteins in desoxycorticosterone or cortisone (adrenocortical preparation)-treated rats, [L. A. Lewis, G. M. C. Masson, A. C. Corcoran & I. H. Page] Am.J.Physiol. **180:** 331-336, Feb. '55
electrophoretic behavior of plasma of neomycin acutely-treated rabbit, [R. Santarato] Arch.internat.pharmacodyn. **99:** 407-411, Oct. 1, '54
electrophoretic behavior of plasma of rabbit acutely treated with dihydrostreptomycin, [R. Santarato] Arch.internat.pharmacodyn. **99:** 487-491, Oct. 1, '54
electrophoretic behavior of plasma proteins of rabbit acutely treated with chloramphenicol, [R. Santarato] Arch.internat.pharmacodyn. **101:** 309-316, April 1, '55
enteral antibiosis in rat; behavior of serum protein fractions after administration of oxytetracycline, [H. Bünte & K. H. Kimbel] Ztschr.ges.exper.Med. **125:**40-45, '55 G
influence of allyl formate on oxygen consumption, triacetin splitting, choline oxidation and phosphatase activity of liver and on serum protein fractions of rats, [H. L. Krüskemper & F. Hartmann] Arch.exper.Path.u.Pharmakol. **224:** 275-284, '55 G
modification of serum proteins by follicular hormone, [J. Schuck & R. Biasius] Klin.Wchnschr. **33:**498, May 15, '55 G
hyperproteinemia, acne conglobata; hereditary occurrence (in father and son) with biochemical serum alterations (hyperglobulinemia), [A. Dostrovsky & J. Tas] Dermatologica **110:**162-167, '55
demonstration of paraproteins in macroglobulinemia, [K. Vogler, W. Oberhänsli & M. Kofler] Helvet.med. med.acta **22:**146-155, May '55 G
electrophoresis and diagnosis of rabies, [M. A. Chabaud, C. Sérié & L. Andral] Ann.Inst.Pasteur **88:**420-434, April '55 F
electrophoresis of proteins and lipids in pulmonary tuberculosis; first results, [A. Meyer, H. Kaufmann & J. Gelin] Rev.tuberc.,Paris **19:** 178-186, '55 F
electrophoretic study of protein content of blood serum in ocular disorders, especially retinitis pigmentosa, [G. Gemolotto] Ann.ottal.e clin. ocul. **80:**471-476, Oct. '54 I
hyperdysglobulinemic hemorrhagic diseases; hemorrhagic form of plasmacytomas; Waldenström's macroglobulinemia, [F. Fabiani & L. Lucentini] Policlinico (sez.prat.) **62:**549-562, April 25, '55 I
hyperdysglobulinemic hemorrhagic diseases; hyperglobulinemic purpura (Waldenström), [F. Fabiani & L. Lucentini] Policlinico (sez.prat.) **62:** 621-626, May 9, '55 I
inter-relationship of hyperlipemia-hyperproteinemia and amyloidosis-arteriosclerosis, [G. A. Johansson] Acta tuberc.scandinav.(supp.35) pp. 3-69, '54
lesions of ocular fundus in course of certain hyperproteinemias (myeloma with cryoglobulin, macroglobulinemia), [P. Danis, J. Braumann & P. Coppez] Acta ophth. **33:**33-52, '55 F
macroglobulinemia of Waldenström, [R. di Guglielmo & F. M. Antonini] Sang **26:**249-252, '55 F
macroglobulinemia of Waldenström, [V. A. M. Terwindt] Nederl.tijdschr.geneesk. **99:**348-350, Jan. 29, '55 Du
macroglobulinemia with skeletal lesions; lymphoid and plasmocytoid dysplasia of bone marrow, [F. Layani, A. Aschkenasy & A. Bengui] Presse méd. **63:**44-46, Jan. 12, '55 F
phospholipidogram in paper microelectrophoresis; significance in diseases with hyperbetaglobulinemia, [E. Benhamou, J. Pugliese, P. Amouch & J. C. Chiche] Presse méd. **63:** 441-444, March 23, '55 F
plasma protein modifications of pulmonary tuberculosis, [B. Kreis, M. F. Jayle, P. Clerc & H. Lutier] Rev.tuberc.,Paris **19:**187-196, '55 F
protein fractions of serum before and after radium therapy, [C. de Marco & B. Mondovi] Minerva ginec. **6:**725-728, Nov. 15, '54 I
hypoproteinemia, chronic generalized edema and hypoproteinemia of obscure origin, [R. S. Illingworth & E. Finch] Arch.Dis.Childhood **29:**507-512, Dec. '54
effect of thiosemicarbazone on edemas due to hypoproteinemia, [P. R. Cervini, A. Bellora & T. F. Puga] Rev.Soc.puericult.Buenos Aires **20:**183-189, Oct.-Dec. '54 S
essential hypoproteinemia in children, [L. Corbeel, H. Malbrain & M. de Visscher] Acta paediat.belg. **8:**337-350, '54 F

BLOOD PROTEINS, hypoproteinemia--Continued
essential hypoproteinemia in children; case, [A. Bellora] Rev.Soc.puericult.Buenos Aires **20:**46-53, April-June '54 S
hypoproteinemia and edema in eczema, [A. Nisenson] J.Pediat. **46:**544-551, May '55
idiopathic hypoproteinemia associated with clubbing, eosinophilia and gastric anacidity; case report and review of literature, [W. Falk & Z. Laron] Ann. paediat. **184:**89-100, Feb. '55
plasma proteins in health and disease; effect of high protein diet on correction of hypoproteinemia in 10 patients with cirrhosis of liver, [N. C. Datta] Indian J.M.Sc. **9:** 114-123, March '55
protein deficiency in children, [A. de A. Carvalho & N. de P. Braga] Pediat.prát. **25:**411-424, Dec. '54 P
temporary generalized edema (with hypoproteinemia) of obscure origin, [R. S. Illingworth & E. Finch] Arch.Dis.Childhood **29:** 513-515, Dec. '54
immunologic properties, antibody mechanisms of ragweed allergy. Electrophoretic and chemical studies; blocking antibody, [R. A. Cooke, A. E. O. Menzel, W. R. Kessler & P. A. Myers] J.Exper. Med. **101:**177-196, Feb. '55
correlations between plasma protein fractions, antibody titers and passive transfer of delayed and immediate cutaneous reactivity to tuberculin PPD and tuberculopolysaccharides, [L. R. Cole & C. B. Favour] J.Exper.Med. **101:** 391-420, April '55
distribution of "blocking" antibody in human serum proteins fractionated by electrophoresis-convection, [M. H. Loveless & J. R. Cann] J.Immunol. **74:**329-339, May '55
distribution of diphtheria antitoxin (and blood proteins) in pepsin-digested horse antiserum, [C. G. Anderson] Biochem.J. **59:** 47-52, Jan. '55
effect of massive antigen dosage on antigen retention and antibody response in rabbits, [A. G. Johnson, D. W. Watson & W. J. Cromartie] Proc.Soc.Exper. Biol.& Med. **88:**421-427, March '55
electrophoretic study of sera in tuberculous rabbits, [H. Meguro & K. Morikawa] Jap.J.Tuberc. **2:** 229-237, June '54
fetuin, [W. M. Meyers & H. E. Deutsch] Arch.Biochem. **54:** 38-44, Jan. '55
immunoelectrophoretic studies on serum proteins; antigens of human serum, [C. A. Williams, Jr. & P. Grabar] J.Immunol. **74:** 158-168, Feb. '55
immunologic relationships among myeloma proteins, [R. J. Slater, S. M. Ward & H. G. Kunkel] J.Exper. Med. **101:** 85-108, Jan. '55
immunologic unresponsiveness induced by protein antigens, [F. J. Dixon & P. H. Maurer] J.Exper. Med. **101:**245-257, March '55
reactions of normal serums with natural or synthetic macromolecular substances, [P. Grabar] Ann.Inst. Pasteur **88:**11-23, Jan. '55 F
reversible association processes of globular proteins; effect of pH and electrolytes upon antigen-antibody combination, [R. F. Steiner] Arch.Biochem. **55:** 235-252, March '55
serologic activities of serum fractions in animal neoplasia, [S. W. Lippincott & others] J.Nat.Cancer Inst. **15:**1231-1235, April '55
serum glycoprotein concentrations following immunization in rabbit, [H. E. Weimer & others] Proc. Soc.Exper.Biol.& Med. **88:** 571-574, April '55
subfraction rabbit liver mitochondria which retains high concentration of radioactivity from S35-sulfanil-azo-proteins, [J. S. Ingraham] J.Infect. Dis. **96:** 129-132, March-April '55
in various conditions, abnormal serum and urine proteins in 35 cases of multiple myeloma, as studied by filter paper electrophoresis, [E. F. Osserman & D. P. Lawlor] Am.J.Med. **18:**462-476, March '55
acrodermatitis chronica atrophicans, with special consideration of etiology and pathogenesis and changes in juxtacutaneous lymph nodes, bone marrow and serum proteins, [W. Hauser] Arch. Dermat.u.Syph. **199:**350-393, '55 G
action of desoxycorticosterone (adrenocortical preparation) on disorders of proteinemia following cutaneous burns, [D. Cordier & G. Pérès] J.physiol.,Paris **47:**143-147, '55 F
alterations in hemopathies and osteopathies, [H. Castellanos] Rev.Asoc.méd.argent. **68:**462-464, Sept. 15-30, '54 S
alterations in hepatic pathology, [J. F. Zelasco] Rev.Asoc.méd.argent. **68:**453-456, Sept. 15-30, '54 S
alterations in renal pathology, [J. M. Albores] Rev. Asoc.méd.argent. **68:**457-462, Sept. 15-30, '54 S

BLOOD PROTEINS, in various conditions--Continued
alterations of plasma proteins in cardiovascular diseases, [E. F. Gauna & M. E. García Enrich] Rev.Asoc.méd.argent. **68:**464-471, Sept. 15-30, '54 S
amino acid composition of serum proteins in health and disease, [A. J. Cummings & F. V. Flynn] J. Clin.Path. **8:**153-159, May '55
application of paper microelectrophoresis in study of serum proteins in various myopathies, [A. Löwenthal & M. van Sande] Acta neurol.et psychiat.belg. **54:**864-873, Nov. '54 F
arcus senilis corneae; clinical development and relationship to serum lipids, proteins and lipoproteins, [H. Forsius] Acta ophth. (supp. 42) pp. 1-78, '54
behavior of blood coagulation factors and of serum proteins in ancylostomiasis, [A. Rossi-Espagnet & F. Pericoli] Policlinico (sez. prat.) **62:** 861-865, May 16, '55 I
behavior of blood protein and prothrombin in artificial hibernation for shock prevention, [G. Perrone] Minerva chir. **9:**1126-1132, Dec. 15, '54 I
behavior of blood proteins and of more common colloidal lability tests in pulmonary tuberculosis, [V. Bevacqua] Riv.pat.e clin.tuberc. **27:**321-336, Nov.-Dec. '54 I
behavior of electrophoretic seroproteins in chronic obliterating arteriopathies of limbs, [C. Malchiodi & N. Zinicola] Ateneo parmense **26:**83-91, Jan.-Feb. '55 I
behavior of lipoproteins and glycoproteins in patients with arteriographically demonstrated arteriosclerosis, [K. D. Voigt & E. A. Schrader] Klin. Wchnschr. **33:**465-471, May 15, '55 G
behavior of protidemia and of serum electrophoretic picture in rabbits administered aqueous extracts of pineal gland, [G. Ghigliotti & G. Giordano] Arch."E. Maragliano" pat.e clin. **9:**1485-1490, Nov.-Dec. '54 I
behavior of sera from normal and tumor rats in iodine-azide reaction and in polarographic proteose tests, [W. J. P. Neish] Brit.J.Cancer **8:** 566-574, Sept. '54
binding test in serum proteins with sodium oleate; clinical significance, [K. L. Zirm & H. Aszenfeld] Klin.Wchnschr. **32:**1105-1108, Dec. 15, '54 G
biologic studies in course of Bouillaud's disease; clinical, hematologic, electrophoretic and serologic aspects (antistreptolysin O) in course of its development, [J. Chaptal & others] Arch.franç. pédiat. **11:**1065-1083, '54 F
blocking of neurovegetative system and anesthesia in relation to protein crasis; experimental study, [G. Perrone, M. Vaccaro & F. Purpura] Minerva anestesiol. **20:**369-381, Nov. '54 I
blood copper; relationship to globulins, [J. N. Cumings, H. J. Goodwin & C. J. Earl] J.Clin. Path. **8:**69-72, Feb. '55
blood volume, total circulating hemoglobin and serum proteins in gastric cancer before and after operation, [B. Fretheim] Nord.med. **53:**517-523, March 31, '55 N
changes in experimental infection of mice with Trypanosoma brucei, [H. Olberg] Zentralbl.Bakt. (Abt. 1) **162:** 120-135, '55 G
changes in experimentally produced toxic nephrosis, [R. Emmrich & C. Pferner] Ztschr.ges.inn.Med. **10:**355-358, April 1, '55 G
circulating thyroid hormone-plasma protein complex in euthyroid and hyperthyroid subjects: differences in rate of disappearance in dogs and "uptake" by rat diaphragm, [M. W. Hamolsky & A. S. Freedberg] Tr.Am.Goiter A. (1954) pp. 269-274, '55
clinical significance of electrophoresis in obstetrics, [H. Suenderhauf & C. Wunderly] Arch. Gynäk. **185:**513-526, '55 G
clinical significance of paper electrophoresis in hepatic cirrhosis, [J. Olmer & M. Mongin] Marseille-méd. **92:**48-56, '55 F
clinical usefulness of serum electrophoretic studies in rheumatism of children, [W. Freislederer & E. Stoeber] Ztschr.Kinderh. **75:**532-559, '54 G
coagulation factors, serum proteins and predisposition to hemorrhage in hepatic diseases, [W. Remde] Ärztl.Wchnschr. **9:**1232-1235, Dec. 31, '54 G
combined study of serum proteins and lipoproteins by paper electrophoresis, especially in hepatic and nephrotic syndromes and in arteriosclerosis, [A. Nys] Rev.belge path.et méd.expér. **23:**329-342, '54 F

BLOOD PROTEINS, in various conditions--Continued
comparative effects of infection and immunization on serum glycoprotein concentrations, [H. E. Weimer, J. Redlich-Moshin & E. L. Nelson] J. Immunol. **74:**243-248, March '55
comparative value of sedimentation rate, electrophoresis and haptoglobin index in phthisiology, [A. Roulet, E. Trinquier & S. Roulet] Presse méd. **63:**355-357, March 9, '55 F
comparison of serum C-reactive protein, glycoprotein and seromucoid in cancer, arthritis, tuberculosis and pregnancy, [M. R. Shetlar, J. A. Bullock, C. L. Shetlar & R. W. Payne] Proc. Soc.Exper.Biol.& Med. **88:**107-109, Jan. '55
corticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) in rheumatic fever; preliminary report of effect on electrophoretic patterns of plasma or serum proteins of children, [G. J. Van Leeuwen, H. G. Kelly & R. L. Jackson] A.M.A.Am.J.Dis.Child. **89:**304-313, March '55
C-reactive protein levels and antistreptolysin O titers in bronchial asthma; preliminary report, [M. A. Kaplan, A. L. Aaronson, J. Henderson & M. Goldin] Ann.Allergy **13:**29-34, Jan.-Feb. '55
critical evaluation of changes in dermatoses, [H. Theismann] Arch.Dermat.u.Syph. **200:**550-553, '55 G
cryoglobulinemia in patient with suspected Kahler's disease, [A. Haerens & R. J. H. Scholtis] Nederl. tijdschr.geneesk. **99:**552-560, Feb. 19, '55 Du
cryoglobulinemia in polyarteritis nodosa with gangrene of extremities, [K. R. Butler & J. A. Palmer] Canad.M.A.J. **72:**686-688, May 1, '55
determination of serum proteins and polysaccharides; comparison of neoplastic diseases, particularly of central nervous system, [E. Roboz, W. C. Hess & F. M. Forster] A.M.A.Arch.Neurol.& Psychiat. **73:**536-543, May '55
diurnal rhythm of serum iron and protein fluctuations in vegetative dystonia, [W. Heidel] Deutsche Ztschr.Verdauungskr. **15:**62-70, '55 G
effect of somatotropic hormone on lipemia, on lipoproteinemia and proteinemia in children, [G. Gelli & L. Sacco] Pediatria **62:**734-757, Sept.-Oct. '54 I
effects of acute intoxication due to carbon monoxide on total plasma proteins; experimental study, [E. Calogerà] Minerva medicoleg. **74:**167-168, Sept.-Oct. '54 I
effects of hormone administration on serum protein patterns, [C. Hoch-Ligeti & K. Irvine] Proc.Soc. Exper.Biol.& Med. **87:**324-328, Nov. '54
electrophoresis and percuprimetry of serum proteins of carcinomatous and tuberculous patients, [G. Beck & G. A. Spengler] Helvet.med.acta **22:**98-107, Feb. '55 G
electrophoresis and protein formula of serum in arterial diseases, [M. Mouquin, P. Y. Hatt & Maillart] Arch.mal.cœur **47:**881-886, Nov. '54 F
electrophoresis in psoriasis; 13 cases, [M. Bolgert, J. Blamoutier & Mme. Moret] Ann.dermat.et syph. **81:**616-620, Nov.-Dec. '54 F
electrophoresis of plasma proteins and ascitic fluid of dogs with radiation cirrhosis, [D. H. Clouet, C. O. T. Ball, G. R. Meneely & P. F. Hahn] Proc. Soc.Exper.Biol.& Med. **87:**362-365, Nov. '54
electrophoretic analysis of serum proteins in chronic rheumatic diseases, [H. Coke] Rheumatism **11:**27-31, April '55
electrophoretic analysis of serum proteins in pregnancy; preliminary study, [T. Brown] J.Obst.& Gynaec.Brit.Emp. **61:**781-787, Dec. '54
electrophoretic analysis of serum proteins in silicosis, [G. Proyard & A. Nizet] Arch.mal. profess. **16:**20-26, '55 F
electrophoretic and electrolyte changes in blood; studies of surgical patients on liquefied natural food high-protein oral feeding supportive program, [J. J. Prendergast & R. L. Fenichel] J. Michigan M.Soc. **53:**1336-1340, Dec. '54
electrophoretic behavior in benign jaundice of newborn, [B. Rondinini] Clin.pediat. **37:**92-99, Feb. '55 I
electrophoretic behavior of plasma of rabbit subjected to prolonged administration of isoniazid, [R. Santarato] Riv.Ist.siero-terap.ital. **30:**62-70, Jan.-Feb. '55 I
electrophoretic behavior of plasma proteins in human saturnism, [L. Pecora, P. Piccoli & O. Anzano] Folia med. **38:**11-16, Jan. '55 I
electrophoretic changes in patients with burns, [F. Lagrot, G. Antoine & G. Césaire] Presse méd. **63:**762-763, May 21, '55 F

BLOOD PROTEINS, in various conditions--Continued
electrophoretic fractioning of serum glucoproteins in rheumatic fever, [R. Raynaud, J. Robert d'Eshougues, M. Ferrand & P. Pasquet] J.méd. Lyon **36:**49-52, Jan. 20, '55 F
electrophoretic picture as prognostic criterium of pulmonary tuberculosis, [H. B. Obladen] Beitr. Klin.Tuberk. **112:**495-502, '54 G
electrophoretic protein displacements in cardiac insufficiency, [M. von Lutterotti] Arch.Kreislaufforsch. **22:**170-206, May '55 G
electrophoretic serum protein changes during active pulmonary tuberculosis (with and without chemotherapy), [L. Walz & K. Rasbach] Medizinische, pp. 421-424, March 19, '55 G
electrophoretic studies in course of tumor development, [M. & I. Kessel] Ztschr.klin.Med. **151:**526-541, '54 G
electrophoretic studies in proteinurias, [F. S. Feruglio & R. Rimini] Minerva nefrol. **1:**155-160, Oct.-Dec. '54 I
electrophoretic studies of experimental syphilis in rabbits, [J. Kümmel] Ärztl.Wchnschr. **10:**58-61, Jan. 21, '55 G
electrophoretic studies of serum of patients with vernal conjunctivitis, [G. L. Salvi] Boll.ocul. **33:**737-744, Nov. '54 I
electrophoretic studies on protein content of serum in eye disorders, especially glaucoma, [G. Gemolotto] Ann.ottal.e clin.ocul. **81:**35-40, Jan. '55 I
electrophoretic study in gastroduodenal ulcer, [G. Montella] Arch.ital.mal.app.diger. **21:**151-155, '55 I
electrophoretic study of serum and cerebrospinal fluid proteins in Heine-Medin disease, [B. Rondinini & M. Malossi] Clin.pediat. **36:**821-834, Nov. '54 I
epidemic dropsy--Nadiad epidemic; serum proteins and cortisone (adrenocortical preparation) therapy, [M. J. Shah & R. A. Lewis] J.Indian M.A. **24:**245-248, Jan. 1, '55
evaluation of serum mucoproteins in various dermatoses, [P. Caccialanza & M. Bonelli] Gior.ital. dermat.e sif. **95:**478-488, Sept.-Oct. '54 I
experimental myocardosis associated with dysproteinemia, [H. Luckner] Ztschr.ges.inn.Med. **9:**998-1006, Oct. 15, '54 G
experimental plasmocytosis due to chlorophenothane; immunobiologic reactions; behavior of electrophoretic protein picture, [G. Solarino & C. Tripodo] Boll.Ist.sieroterap.milanese **33:**482-487, Sept.-Oct. '54 I
experimental venous thrombosis; electrophoretic, histologic and hemocoagulation studies, [E. Revelli, A. Barbanti & G. Fanzago] Minerva med. **1:**1209-1221, April 28, '55 I
filter paper electrophoresis of serum proteins in clinical practice, [E. G. McQueen, R. F. O'Shea & M. P. Summerfield] Australasian Ann.Med. **3:**270-278, Nov. '54
general clinical significance of serum protein changes especially α_1 and α_2 globulin, [P. G. Scheurlen] Ztschr.klin.Med. **152:**500-529, '55 G
glycoprotein content of serum in children in normal and pathologic conditions, [G. Crocco & A. Coletta] Pediatria **62:**766-773, Sept.-Oct. '54 I
glycoproteins of serum in pulmonary tuberculosis; behavior of protein polysaccharides and of mucoprotein in clinicoroentgenologic forms, [F. Galletti, G. Gelli & M. Lolli-Piccolomini] Arch.pat.e clin.med. **31:**307-337, '54 I
glycoproteins of serum, polysaccharides and heparinoid substances in old age and in atherosclerosis, [F. M. Antonini] Gior.gerontol. **2:**647-648, Dec. '54 I
hemagglutination test for rheumatoid arthritis; characterization of rheumatoid agglutinating factors by analysis of serum fractions prepared by ethanol fractionation, [G. Heller & others] J. Immunol. **74:**340-350, May '55
humoral (plasma and tissue) genesis of rheumatic alterations, [F. de Matteis] Minerva pediat. **7:**574-581, May 5, '55 I
idiopathic hyperlipemia and primary hypercholesteremic xanthomatosis; studies of serum proteins and lipoproteins by moving boundary electrophoresis and paper electrophoresis before and after administration of heparin, [F. S. M. Herbst, W. F. Lever & N. A. Hurley] J.Invest.Dermat. **24:**507-525, May '55
influence of amino acids on serum protein picture of dystrophic infant, [P. Brusa & V. Quinté] Minerva pediat. **7:**281-285, March 10, '55 I

BLOOD PROTEINS, in various conditions--Continued
influence of pathologic blood serums on bee venom hemolysis, [H. Gastpar, J. Hof & W. Seitz] Klin. Wchnschr. **33:**183-185, Feb. 15, '55 G
is there characteristic composition of serum proteins in ulcerous disease? [R. Dupuy, A. Beaune, C. Simon & P. Perset] Presse méd. **63:**761-762, May 21, '55 F
localization of insulin-neutralizing factor by zone electrophoresis in serum of insulin-resistant patient, [A. H. Sehon, M. Kaye, E. McGarry & B. Rose] J.Lab.& Clin.Med. **45:**765-770, May '55
measurement of rate of formation of serum protein in rabbit with Masugi nephritis, [A. Niklas & G. Lehnert] Biochem.Ztschr. **326:**79-88, '54 G
metabolism of plasma proteins in tumor-bearing rats, [H. Busch & H. S. N. Greene] Yale J.Biol. & Med. **27:**339-349, April '55
microelectrophoresis on paper in tuberculosis, [E. Benhamou & others] Bull.Acad.nat.méd. **139:** 156-165, Feb. 22-March 1, '55 F
mucoproteins in rheumatic disease in children, [B. Fantuzzi & C. Neuhaus] Minerva pediat. **7:**478-481, April 14, '55 I
myopathies; electrophoretic studies of proteins, lipoproteins and glycoproteins, [P. Moggi, G. Rapi & L. Francalancia] Riv.clin.pediat. **55:**18-26, Jan. '55 I
new data on analysis of plasma proteins in clinical practice, [M. F. Jayle] Semaine hôp.Paris **30:** 4159-4163, Nov. 30, '54 F
noncasein protein to casein ratio of feeding formulas; effect on blood component levels in normal infants, [S. Natelson, R. Penniall, W. L. Crawford & F. A. Munsey] A.M.A.Am.J.Dis.Child. **89:**656-668, June '55
occurrence of C-reactive protein in blood of patients with acute infectious diseases, [J. van der Veen & E. D. A. M. Schretlen] Nederl.tijdschr.geneesk. **99:**1217-1221, April 23, '55 Du
paper electrophoresis in jaundice, [R. Raynaud & others] Arch.mal.app.digest. **43:**1191-1201, Dec. '54 F
paper electrophoresis in nephrotic syndrome, [R. Raynaud, J. Robert d'Eshougues & P. Pasquet] Semaine hôp.Paris **30:**4065-4071, Nov. 20, '54 F
paper electrophoresis; variations of protein fractions in postoperative period, [J. González Álvarez & F. Enríquez Salamanca, Jr.] Arch.med.exper. **17:**555-568, '54 S
paper electrophoresis, with special consideration of colloid conditions in nephrotic syndrome, [D. Wiedermann] Schweiz.med.Wchnschr. **84:**1367-1368, Dec. 4, '54 G
paper electrophoretic studies on serum during normal and toxemic pregnancy, [P. Pfau] Arch. Gynäk. **185:**188-207, '54 G
paramyloidosis with special regard to organic electrophoresis, [R. Franke & H. Zimmermann] Ärztl.Wchnschr. **10:**173-178, Feb. 25, '55 G
picture in human and experimental mycoses, [G. Gelli & I. Nieri] Minerva pediat. **7:**32-36, Jan. 13, '55 I
picture in human hypothyroidism, [G. Ghigliotti & O. Ferrini] Arch."E. Maragliano" pat.e clin. **9:** 1609-1614, Nov.-Dec. '54 I
picture of patients with gastric resection for peptic ulcer; late results, [M. de Franchis] Arch.ital. mal.app.diger. **21:**45-48, '55 I
plasma protein pattern; significance in geriatrics (in well patients) and cancer diagnosis, [I. A. Parfentjev & M. L. Johnson] Geriatrics **10:**232-238, May '55
plasma proteins and kidney, [E. Arjona, H. Castro-Mendoza, C. Jiménez Díaz & J. Perianes] Rev. clín.españ. **55:**151-158, Nov. 15, '54 S
preoperative and postoperative protein picture especially in Buerger's disease, [A. Catolla-Cavalcanti] Minerva chir. **9:**1003-1008, Nov. 15, '54 I
properties and composition of serum albumin in multiple myeloma, [A. Caputo] Ztschr.Krebsforsch. **60:**373-378, '55 G
protein and lipid studies in multiple sclerosis, [E. Roboz, W. C. Hess, D. M. Temple & F. M. Forster] Tr.Am.Neurol.A. **79:**211-214, '54
protein picture and colloidal serum lability in diabetes mellitus, [T. di Perri & P. Princi] Riforma med. **69:**89-94, Jan. 22, '55 I
"protein profile" in multiple sclerosis, [B. W. Volk, A. Saifer, A. M. Rabiner & I. Oreskes] A.M.A. Arch.Neurol.& Psychiat. **73:**66-75, Jan. '55; addendum **73:**215, Feb. '55

BLOOD PROTEINS, in various conditions--Continued
protein-bound carbohydrate in serum of diabetic patients with and without vascular complications, [N. R. Keiding & E. F. Tuller] Diabetes **4:**37-42, Jan.-Feb. '55
proteins and fractions in premature infants, [J. Alvarez de los Cobos, J. Unda Hernández & R. Aguilar Pérez] Bol.méd.Hosp.inf. **11:**487-503, Oct. '54 S
proteins in multiple myeloma; interraction with metabolic nitrogen, [S. Hardy & F. W. Putnam] J.Biol.Chem. **212:**371-378, Jan. '55
proteins in multiple myeloma; origin of Bence-Jones protein, [F. W. Putnam & S. Hardy] J. Biol.Chem. **212:**361-369, Jan. '55
prothrombin, lipoproteins and proteins in thyroid disorders, [B. A. Lamberg, R. Gordin & R. Gräsbeck] Nord.med. **53:**356-358, March 3, '55 Sw
purpura cryoglobulinaemica, [B. Russell] Proc. Roy.Soc.Med. **47:**1062-1063, Dec. '54
quantitative study of serum proteins by microelectrophoresis in chronic alcoholics, [R. Lecoq] J.physiol.,Paris **47:**211-215, '55 F
reaction to chloranilic acid, new plasma lability test, [R. J. Wieme, E. de Potter & L. Demeulenaere] Acta gastro-enterol.belg. **18:**234-240, March '55 F
relation between stimulus of alarm and proteinemia in child; experimental study, [E. Bottone, C. Cipolloni & A. Paci] Minerva pediat. **7:**356-363, March 17, '55 I
results of electrophoretic studies and of colloidal lability tests in Cooley's anemia, [P. Careddu & C. Vullo] Pediatria **62:**775-778, Sept.-Oct. '54 I
reticuloendothelial "tag" of Sandor; theoretic bases, technical principles and practical applications, [R. Vargues] Biol.méd. **44:**245-297, April-May '55 F
role of fluids, electrolytes and plasma proteins in experimental traumatic shock and hemorrhage, [S. M. Rosenthal & R. C. Millican] Pharmacol. Rev. **6:**489-520, Dec. '54
segmentary electrophoretic evaluation of serum and plasma in pregnancy at term; maternal arterial and venous blood and blood of umbilical vein, [A. Barbanti] Minerva ginec. **7:**26-32, Jan. 15, '55 I
seroprotein picture in so-called retinal venous thrombosis, [V. della Porta] Ann.ottal.e clin. ocul. **80:**319-332, July '54 I
seroprotein picture in syphilis, [G. Pozzo & M. F. Hofmann] Gior.ital.dermat.e sif. **95:**569-610, Nov.-Dec. '54 I
serum electrophoresis of asthmatic patients, [R. Benda & D. A. Urquia] Bull.et mém.Soc.méd. hôp.Paris **71:**26-29, Jan. 14-21, '55 F
serum electrophoresis of epileptics, [P. Benda, J. Delaville & M. Dell] Bull.et mém.Soc.méd.hôp. Paris **71:**29-35, Jan. 14-21, '55 F
serum glycoprotein studies in experimental brucellosis of guinea pig, [H. E. Weimer & others] J. Infect.Dis. **96:**19-23, Jan.-Feb. '55
serum glycoproteins in obstetrics and gynecology; behavior of protein polysaccharides, of mucoproteins and of fractioned blood proteins in blood of fetus at term, [L. Farina, F. Galletti & M. Loli-Piccolomini] Riv.ital.ginec. **37:**473-484, '54 I
serum pigment studies in newborn infants; erythroblastosis fetalis, [A. H. Tuttle] A.M.A.Am.J.Dis. Child. **89:**544-552, May '55
serum protein changes following spinal cord injuries, [R. Robinson] Proc.Roy.Soc.Med. **47:**1109-1113, Dec. '54
serum protein changes in diabetes mellitus, [P. G. Scheurlen] Klin.Wchnschr. **33:**198-205, March 1, '55 G
serum protein changes in panmyelopathy, [H. Leupold & H. Thiele] Folia haemat. **73:**106-118, '55 G
serum protein fractions in heart failure, [T. Zsótér & I. Pintér] Cardiologia **26:**182-190, '55
serum protein reactions in general and special one for γ-plasmocytoma protein; remarks on proteins producing reaction, [K. Dirr & E. Dietz] Ztschr. ges.inn.Med. **9:**977-982, Oct. 15, '54 G
serum protein studies in malignant occlusion of extrahepatic bile ducts, [R. A. Kühn] Ztschr.ges. inn.Med. **10:**341-344, April 1, '55 G
serum proteins and lipoproteins and urine proteins in nephrotic syndrome; comparative study, [W. Tangheroni & G. Gelli] Minerva med. **1:**292-298, Feb. 3, '55 I

BLOOD PROTEINS, in various conditions--Continued
serum proteins in mice bearing induced and spontaneous mammary gland carcinomas, [R. M. Johnson, S. Albert & H. Pinkus] Cancer Res. **14:** 830-836, Dec. '54; correction **15:**271, May '55
serum proteins in normal and tuberculous children, [A. Cutroneo & A. Macchia] Riv.pediat.sicil. **9:** 401-427, Sept.-Oct. '54 I
serum proteins of x-irradiated rat, [M. A. Fischer, M. Z. Magee & E. P. Coulter] Arch.Biochem. **56:** 66-75, May '55
sideremia and protidemia following oral loading with iron and after blood transfusion in various diseases, [P. P. Giacomasso & L. Ravizza] Arch. sc.med. **99:**51-77, Jan. '55 I
significance of electrophoretic serum proteins for lymphogranulomatosis, [R. Wildhack] München. med.Wchnschr. **97:**862-864, May 20, '55 G
sublimate flocculation test in cervical carcinoma, [H. H. Brautigam & C. H. Schreyer] Zentralbl. Gynäk. **76:**1775-1781, '54 G
success and failure of chemotherapy of dermatoses as manifested in changes of serum proteins, [Leinbrock] Arch.Dermat.u.Syph. **200:**530-536, '55 G
symposium on basic sciences in medical practice; protein metabolism, [H. N. Eisen & M. Tabachnick] M.Clin.North America **39:**863-879, May '55
symposium on laboratory tests and special procedures; blood protein measurements in diagnosis of disease, [B. M. Kagan & J. R. Stern] Pediat. Clin.North America **2:**265-277, Feb. '55
tongue appearance and serum albumin level in assessment of nutritional status, with reference to effects of protein-rich diet, [B. Gandevia & D. Hossack] M.J.Australia **1:**344-346, March 5, '55
value of electrophoretic studies of serum proteins in cardiology, [R. Raynaud] Semaine hôp.Paris **31:** 787-793, March 2, '55 F
value of phenylbutazone (as compared to cortisone, adrenocortical preparation) in treatment of rheumatoid arthritis as determined by clinical response and by serum protein-polysaccharide ratio (PR), [R. W. Payne & others] J.Lab.& Clin. Med. **45:**331-339, March '55
variations of picture in evaluation of therapeutic effect of isoniazid in patients with pulmonary tuberculosis, [A. Amorati & others] Arch."E. Maragliano" pat.e clin. **10:**171-192, Feb. '55 I
physical properties, binding of copper by serum proteins; studies using radioactive copper, [H. P. Wolff, N. Lang & M. Knedel] Ztschr.ges.exper. Med. **125:**359-368, '55 G; Klin.Wchnschr. **33:** 186-187, Feb. 15, '55 G
binding of hydrocortisone (adrenocortical preparation)-4-C^{14} and progesterone (corpus luteum hormone)-4-C^{14} to serum albumin, demonstrated by paper electrophoresis, [U. Westphal, H. E. Firschein & E. M. Pearce] Science **121:**601-602, April 22, '55
binding of isoniazid to serum proteins, [M. Wenzel] Ztschr.ges.inn.Med. **10:**82-83, Jan. 15, '55 G
binding of penicillin by serum proteins, [K. Ceff, S. Rust, E. Schwarz & H. J. Weise] Klin.Wchnschr. **33:**419-421, May 1, '55 G
binding test in serum with sodium oleate; clinical significance, [K. L. Zirm & H. Axenfeld] Klin. Wchnschr. **32:**1105-1108, Dec. 15, '54 G
biophysical studies on blood serum proteins; behavior of certain mineral substances during electric charge, [M. Fujii] Tohoku J. Exper. Med. **60:**229-235, Oct. 25, '54 G
cryoglobulin of high sedimentation rate (macroglobulin) from human serum, [M. L. Petermann & H. Braunsteiner] Arch.Biochem. **53:**491-500, Dec. '54
hemopoietic active metals as bound by different serum protein fractions; electrophoretic studies with Fe59, Cu64, Zn65 and cobalt in animals, normal and anemic subjects, [H. P. Wolff, N. Lang & M. Knedel] Rev.belge path.et méd.expér. **24:**98-100, '55
protein damage during serum dialysis; decrease of protein-bound carbohydrates, [H. Südhof, H. Kellner, A. Steinhoff & E. Vietze] Klin.Wchnschr. **33:**286, March 15, '55 G
suramin binding by serum proteins, [H. Ott & C. Seeger] Ztschr.ges.exper.Med. **125:**455-468, '55 G
thyroxin binding capacity of serum alpha globulin in hypothyroid, euthyroid and hyperthyroid subjects, [E. C. Albright, F. C. Larson & W. P. Deiss] J. Clin.Invest. **34:**44-47, Jan. '55
vitamin B12 binding proteins of serum and tissues, [W. R. Pitney & M. F. Beard] Rev.hémat. **9:**555-561, '54
therapy, physical, chemical and immunochemical studies on formalized and heated bovine plasma proteins; application in blood transfusion, [J. Storck] Biol.méd. **44:**73-131, Jan. '55 F
plasma fractions--usage, [W. J. Kuhns] Am.Pract. & Digest Treat. **6:**901-904, June '55
preliminary evaluation of novaldin (dipyrone, antipyrine derivative) and serum albumin in therapy of protracted insulin coma, [G. K. Jameson & H. Ford] J.Nerv.& Ment.Dis. **120:**282-284, Sept.-Oct. '54
protection of mice against x irradiation by plasma proteins, [A. N. Stroud, A. M. Brues & M. M. Summers] J.Nat.Cancer Inst. **15:**1109-1123, Feb. '55
S^{35}-plasma and erythrocyte distribution in tourniquet-shocked mice, [R. C. Millican] Am.J.Physiol. **179:**513-519, Dec. '54
tourniquet shock in mice; Na^{22} and S^{35}-plasma turnover in accumulated fluid in area of injury, [R. C. Millican] Am.J.Physiol. **179:**520-522, Dec. '54
use of human serum albumin in management of acute pancreatitis; experimental and clinical observations, [D. W. Elliott, R. M. Zollinger, R. Moore & E. H. Ellison] Gastroenterology **28:**583-587, April '55
BLOOD SUGAR
See also Carbohydrates; Dextrose; Diabetes Mellitus; Insulin; etc.
behavior of serum polysaccharides before and after delivery, [W. Heyde] Arch.Gynäk. **185:**128-139, '54 G
changes induced by electrical stimulation of hypothalamus in cat, [B. K. Anand & S. Dua] Indian J. M.Res. **43:**123-127, Jan. '55
effects of mixed foods on blood levels of glucose, amino acids and chylomicrons, [H. Singer, J. Sporn, A. Bridgwater & H. Necheles] J.Appl. Physiol. **7:**443-446, Jan. '55
experimental studies on physiologic fluctuations and regulation of arteriovenous blood sugar difference following intravenous administration of dextrose, [P. Strümpel & G. Vogel] Ztschr.ges. inn.Med. **9:**883-888, Sept. 15, '54 G
influence of pertussis vaccine on histamine sensitivity of rabbits and guinea pigs and on blood sugar in rabbits and mice, [M. G. Stronk & M. Pittman] J.Infect.Dis. **96:**152-161, March-April '55
influence of previous diet on fasting blood sugar level and on glucose utilization in rat and hamster, [R. J. Garner & R. Roberts] Biochem.J. **59:**224-228, Feb. '55
passage of dextran molecules of varying sizes from blood to lymph; preliminary report, [G. Grotte] Scandinav.J.Clin.& Lab.Invest. **7:**59-61, '55
protein damage during serum dialysis; increase of protein-bound carbohydrates, [H. Südhof, H. Kellner, A. Steinhoff & E. Vietze] Klin.Wchnschr. **33:**286, March 15, '55 G
serum polysaccharide changes in rat following hypophysectomy and administration of pituitary growth hormone, [M. R. Shetlar, C. L. Shetlar & R. W. Payne] Endocrinology **56:**167-172, Feb. '55
spleen and glycemia, [F. Sarragüa Suárez & A. Mundo Fuertes] Rev.clín.españ. **55:**300-311, Dec.15,'54 S
determination: See also Blood Sugar, in various conditions
by means of thymol-sulfuric acid, [J. Schmör] Klin. Wchnschr. **33:**449-450, May 1, '55 G
Crecelius-Seifert technic, [H. J. Wissfeld] Medizinische, pp. 712-713, May 7, '55 G
glycemia and glucose tolerance in natives of Kwango, [K. Holemans & H. Martin] Rev.méd.Liège **10:**237-239, April 15, '55 F
improvement of Folin method for measuring glycemia, [R. Lévy] Méd.trop. **14:**734-740, Nov.-Dec. '54 F
in blood and spinal fluid with anthrone reagent, [J. H. Roe] J.Biol.Chem. **212:**335-343, Jan. '55
investigation and evaluation of serum glycoproteins with aid of paper electrophoresis, [J. D. Romani] Presse méd. **62:**1578-1579, Nov. 17, '54 F
effects of drugs on, activation of sympathetic transmitter substances by methyl donators; modification of hyperglycemic effects of epinephrine and nor-epinephrine, [H. Giertz & I. Iurna] Arch.exper. Path.u.Pharmakol. **224:**296-299, '55 G
effect of acetate on fasting blood sugar level of rat, [R. J. Garner & R. Roberts] Nature,London **174:** 1194-1196, Dec. 25, '54

BLOOD SUGAR, effects of drugs on--Continued
effect of adrenocorticotropic hormone introduced intradermically and intramuscularly following double glycemia pyruvicemia curve due to dextrose loading, [M. Merlini] Minerva pediat. **7:** 378-379, March 24, '55 I
effect of adrenocorticotropic hormone on glycemia and on glycemic curve due to loading in child, [E. Arditi] Minerva pediat. **7:** 373-378, March 24, '55 I
effect of levulose on dextrose concentration in blood of persons with normal metabolism; biochemical interpretation, [K. Patzschke] Klin.Wchnschr. **33:** 390-397, April 15, '55 G
effect of niacin (nicotinic acid) on calcium level of blood, [S. C. & S. Sen] Indian J.M.Res. **42:** 605-612, Oct. '54
effect of pentothal (thiopental, barbital derivative) and pentothal plus nitrous oxide-oxygen anesthesia upon levels in man, [G. W. Sessoms, D. T. Watts, H. F. Chase & P. M. Andrews] Anesthesiology **16:** 236-238, March '55
effect of sodium polyanetholsulfonate intra-arterial injections on dogs, [M. Solsona & A. Pascual-Leone] Rev.espan.fisiol. **10:** 153-157, Sept. '54 S
effect of various hormones on rate of decline of blood sugar in modified glucose insulin tolerance test, [B. W. Volk, S. S. Lazarus & H. Lew] Metabolism **4:** 10-18, Jan. '55
effects of intrathecal injections of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) on blood sugar and blood pressure in cat, [S. O. Liljedahl] Acta physiol.scandinav. **33:** 19-29, '55
effects of sodium salicylate on blood glucose in rat, [M. J. H. Smith] Brit.J.Pharmacol. **10:** 110-112, March '55
influences of prolactin (pituitary preparation) on normal and depancreatized dogs, [P. P. Foà, G. Galansino, H. R. Weinstein & A. M. Magill] Am. J.Physiol. **180:** 313-316, Feb. '55
responses of 17-hydroxycorticosteroids, eosinophils and glucose to ACTH (adrenocorticotropic hormone) and epinephrine, [R. S. Ely, P. F. Bray, R. B. Raile & V. C. Kelley] J.Clin.Invest. **33:** 1587-1593, Dec. '54
riboflavin and glycemia curve in puerperium, [N. Ragucci] Riv.ital.ginec. **37:** 269-282, '54 I
serum polysaccharide changes in rat following hypophysectomy and administration of pituitary growth hormone, [M. R. Shetlar, C. L. Shetlar & R. W. Payne] Endocrinology **56:** 167-172, Feb. '55
hyperglycemia: See also Diabetes Mellitus; Glucagon
blood sugar level in artificially hibernated rabbit, [A. Gazzarrini & F. Torres] Minerva anestesiol. **21:** 70-71, March '55 I
clinical significance of test of hyperglycemia provoked by intravenous injection of dextrose, [R. Abbou, H. Lestradet & E. Azerad] Presse méd. **63:** 333-335, March 5, '55 F
coma and hyperglycemia following islet-cell tumor removal, [R. B. Hearne] Northwest Med. **54:** 260-261, March '55
demonstration of induced hyperglycemia, [M. Rathery] Rev.prat. **5:** 1463-1464, May 11, '55 F
effect of glucagon on peripheral utilization of glucose in man, [T. B. Van Itallie, M. C. Morgan & L. B. Dotti] J.Clin.Endocrinol. **15:** 28-35, Jan. '55
effect of methionine and casein on acetoacetate induced hyperglycemia, [M. C. Nath, C. H. Chakrabarti & S. G. Nayudu] Proc.Soc.Exper.Biol.& Med. **88:** 416-419, March '55
high levels of pancreatic insulin coexistent with hyperplasia and degranulation of beta cells in mice with hereditary obese-hyperglycemic syndrome, [G. A. Wrenshall, S. B. Andrus & J. Mayer] Endocrinology **56:** 335-340, March '55
hyperglycemic effect of reserpine (Rauwolfia serpentina alkaloid), [H. J. Kuschke & J. Frantz] Arch. exper.Path.u.Pharmakol. **224:** 269-274, '55 G
hypoglycemic effect of dimercaprol (BAL) in burned patients and in diabetics with insulin-resistant hyperglycemia; preliminary communication, [W. J. H. Butterfield] Lancet **1:** 489-490, March 5, '55
influence of thyroid function on hyperglycemic effect of adrenocortical hormone, [H. L. Krüskemper] Klin.Wchnschr. **33:** 182-183, Feb. 15, '55 G
Kimmelstiel-Wilson syndrome; glucide extracts of urine, of plasma and of kidney, [P. Tanret, P. Martin, A. M. Staub & F. Cottenot] Bull.et mém. Soc.méd.hôp.Paris **70:** 1055-1059, Nov. 5-12, '54 F
mechanism of initial hyperglycemia caused by xanthurenic acid, [Y. Kotake, Jr., T. Inada & Y. Matsumura] J.Biochem. **42:** 63-68, Jan. '55

BLOOD SUGAR, hyperglycemia--Continued
nephrotoxic damage by Clostridium perfringens toxin; protective effect of amino acids against hyperglycemia and renal damage by C. perfringens toxin, [M. Berg & S. A. Levinson] A.M.A. Arch.Path. **59:** 656-668, June '55
transitory stress hyperglycemia in women with tubal ruptures, [H. O. Kleine] Zentralbl.Gynäk. **76:** 1906-1911, '54 G
hypoglycemia: See also Insulin; Pancreas, diseases; Pancreas, tumors
[G. Izar] Riforma med. **69:** 173-178, Feb. 12, '55 I
amyotrophy due to hypoglycemia, [C. J. Williams] Brit.M.J. **1:** 707-708, March 19, '55
can distention of pancreatic excretory system modify glycemic regulation? [A. Loubatières, P. Bouyard & C. Fruteau de Laclos] J.physiol., Paris **47:** 227-230, '55 F
clinical versus laboratory hypoglycemia; analysis of 81 oral glucose tolerance tests with arterial and venous blood glucose measurements, [M. Fabrykant] Metabolism **4:** 153-159, March '55
control of blood sugar level in neonatal period. Appendix: summary of statistical method by Lilli Stein, [J. W. Farquhar] Arch.Dis.Childhood **29:** 519-530, Dec. '54
dumping syndrome following gastric resection; role of intestinal dilatation and hypoglycemia, [M. Sundberg] Finska läk.-sällsk.handl. **97:** 95-103, '54 Sw
effect of muscular exercise and hypoglycemia on plasma level of 17-hydroxysteroids in normal adults and in patients with adrenogenital syndrome, [D. Staehelin, A. Labhart, R. Froesch & H. R. Kägi] Acta endocrinol. **18:** 521-529, April '55
efficacy of cerebrolysin (cerebral hydrolysate) in hypoglycemic coma, [H. Hetzel] München.med. Wchnschr. **96:** 1389-1391, Nov. 19, '54 G
electroencephalographic findings in diabetes, with special consideration of hypoglycemic states, [H. Massmann] Klin.Wchnschr. **33:** 74-76, Jan. 15, '55 G
functional hypoglycemia and hyperventilation syndrome: clinical study (with reference to relationship to anxiety), [W. L. J. Edwards & W. F. Lummus] Ann.Int.Med. **42:** 1031-1040, May '55
hyperinsulinism treated by partial pancreatectomy, [A. Kahan] Proc.Roy.Soc.Med. **48:** 150-152, March '55
hypoglycemic convulsions (3 case reports), [F. A. Gibbs & E. L. Murray] Electroencephalog.& Clin.Neurophysiol. **6:** 674-678, Nov. '54
hypoglycemic fatigue, [L. N. Larochelle] Union méd. Canada **83:** 1385-1389, Dec. '54 F
in chronic alcoholism, [J. S. Taylor] Brit.M.J. **1:** 648, March 12, '55
modifications of blood sugar and pyruvic acid due to glucose loading following administration of methyl-androstenediol (androgen) and of adenosinetriphosphate, [G. Caffarena & M. Merlini] Minerva pediat. **6:** 916-917, Nov. 30, '54 I
neurohumoral blood sugar regulation under insulin hypoglycemia in patients after splanchnicectomy (in cases of hypertension), [C. F. Bisgaard-Frantzen] Acta psychiat.et neurol.scandinav. **30:** 39-54, '55
product sensitizing rabbit to hypoglycemic effect of alloxan, [L. Binet & G. Wellers] J.physiol., Paris **47:** 98-100, '55 F
random notes concerning etiological mechanisms and treatment of spontaneous hypoglycemia, [I. McQuarrie, R. A. Ulstrom & M. R. Ziegler] Acta paediat.(supp.100) **43:** 481-494, '54
spontaneous hypoglycemia, [P. Kornfeld] J.Mt.Sinai Hosp.New York **21:** 321-336, March-April '55
spontaneous hypoglycemia, [W. R. Miller] J.Tennessee M.A. **48:** 81-84, March '55
spontaneous hypoglycemia; case, [J. Engelhardt, K. Kraayenbrink & V. H. de Villeneuve] Maandschr. kindergeneesk. **23:** 85-100, March '55 Du
synthalin (guanidine derivative) hypoglycemia, A-cells and glucagon, [W. Creutzfeldt & E. Tecklenborg] Klin.Wchnschr. **33:** 43-44, Jan. 1, '55 G
in various conditions, behavior of blood sugar and hepatic glycogen of adrenalectomized rats during isolated destruction of A-cells of pancreas, [C. von Holt, L. von Holt & B. Kröner] Deutsche med. Wchnschr. **80:** 648-649, April 22, '55 G
behavior of lipoproteins and glycoproteins in patients with arteriographically demonstrated arteriosclerosis, [K. D. Voigt & E. A. Schrader] Klin. Wchnschr. **33:** 465-471, May 15, '55 G

BLOOD SUGAR, in various conditions--Continued
changes in blood sugar and serum inorganic phosphorus after dextrose or insulin administration in pregnancy, [F. de Venanzi, O. Agüero & M. Roche] Acta physiol.latinoam. **4:** 185-189, '54
determination of serum proteins and polysaccharides; comparison of neoplastic diseases, particularly of central nervous system, [E. Roboz, W. C. Hess & F. M. Forster] A.M.A.Arch.Neurol.& Psychiat. **73:** 536-543, May '55
erythrocyte glycolysis in hemolytic disease, [J. W. Hollingsworth] J.Lab.& Clin.Med. **45:** 920-925, June '55
further study on enteritis without colitis: hypoglycemia; enteritis and biliary symptoms, [O. Porges] Gastroenterologia **82:** 210-225, '54
glycemia and glycolytic potency of blood before and after prostatectomy, [M. Fernandez] Urologia **21:** 457-467, Aug. 20, '54 I
glycemia curve due to oral loading in pernicious anemia of infant, [F. Lo Jacono] Pediatria **63:** 45-57, Jan.-Feb. '55 I
glycemic curve due to loading in pregnancy and puerperium with oversized fetus, [A. Esposito & R. Rizzu] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:** 102-103, May 15, '55 I
glycoproteins of serum in pulmonary tuberculosis; behavior of protein polysaccharides and of mucoprotein in clinicoroentgenologic forms, [F. Galletti, G. Gelli & M. Loli-Piccolomini] Arch. pat.e clin.med. **31:** 307-337, '54 I
hyperpyruvicemia and radium therapy; effect of cocarboxylase (thiamine diphosphate) on pyruvicemia and glycemia in patients with malignant genital neoplasms, [G. Ciasca] Minerva ginec. **7:** 300-302, April 15, '55 I
interrelationship of energy-yielding nutrients, blood glucose levels and subjective appetite in man (studies on obese subjects), [J. H. Fryer, N. S. Moore, H. H. Williams & C. M. Young] J.Lab.& Clin.Med. **45:** 684-696, May '55
nutritional status of aging; blood glucose levels, [H. L. Gillum, A. F. Morgan & R. I. Williams] J. Nutrition **55:** 289-303, Feb. '55
provoked hypoglycemia and hyperglycemia in allergic patients, [F. Ukrainczyk-Laborie & R. Laborie] Internat.Arch.Allergy **6:** 169-179, '55 F
serum glycoprotein studies in experimental brucellosis of guinea pig, [H. E. Weimer & others] J. Infect.Dis. **96:** 19-23, Jan.-Feb. '55
serum glycoproteins in obstetrics and gynecology; behavior of protein polysaccharides, of mucoproteins and of fractioned blood proteins in blood of fetus at term, [L. Farina, F. Galletti & M. Loli-Piccolomini] Riv.ital.ginec. **37:** 473-484, '54 I
value of phenylbutazone (as compared to cortisone, adrenocortical preparation) in treatment of rheumatoid arthritis as determined by clinical response and by serum protein-polysaccharide ratio (PR), [R. W. Payne & others] J.Lab.& Clin. Med. **45:** 331-339, March '55

BLOOD TRANSFUSION
See also Anemia; Blood Groups
anoxic nephrosis; case due to crush injury successfully treated by conservative management and exchange transfusions, [W. F. Melick, J. J. Naryka & D. V. Costa] Missouri Med. **52:** 203-206, March '55
antihemophilic factor (AHF) levels following transfusions of blood, plasma and plasma fractions, [R. D. Langdell, R. H. Wagner & K. M. Brinkhous] Proc.Soc.Exper.Biol.& Med. **88:** 212-215, Feb. '55
as factor in aid of general resistance in tuberculosis, [A. Gastes] Semana méd. **106:** 529-530, April 28, '55 S
at prevention and diagnostic center of National Cancer Institute, [P. Servin Palencia] Rev.Inst.nac.cancerol. **1:** 47-50, Dec. '54 S
blood replacement in obstetrics and gynecology, [J. L. Gaspar] West.J.Surg. **63:** 71-80, Feb. '55
cardiovascular responses in dogs to intravenous infusions of whole blood, plasma and plasma followed by packed erythrocytes, [F. A. Sunahara, J. D. Hatcher, L. Beck & C. W. Gowdey] Canad. J.Biochem.& Physiol. **33:** 349-360, May '55
effects of blood, plasma and sodium salt solutions in treatment of extensive burns, [C. L. Fox, Jr. & others] Am.J.Surg. **89:** 730-739, April '55
exsanguination transfusion in toxicology, [A. I. Calabrese, M. P. Francone, F. H. Mariani & C. Guerra] Rev.Asoc.méd.argent. **68:** 530-534, Nov. 15-30, '54 S

BLOOD TRANSFUSION--Continued
fate of injected radiophosphorus-labeled leukocytes, [W. V. C. Leahy, T. F. McNickle & P. K. Smith] Am.J.Physiol. **179:** 570-576, Dec. '54
intra-arterial, in neurosurgery, [R. F. Matera & J. Clavijo] Rev.Asoc.méd.argent. **69:** 22-28, Jan.-Feb. '55 S
isosensitization of Kell factor; case, [J. Grundorfer] J.Lab.& Clin.Med. **45:** 554-560, April '55
potential life span and ultimate survival of fresh red blood cells in normal healthy recipients as studied by simultaneous Cr51 tagging and differential hemolysis, [G. S. Eadie & I. W. Brown, Jr.] J.Clin.Invest. **34:** 629-636, April '55
problems, [A. N. Filatov] Vestnik khir.(no.8) **74:** 3-10, '54 R
reappraisal of treatment of hemorrhagic shock, [F. N. Gurd & C. M. Gardner] Am.J.Surg. **89:** 725-729, April '55
survey of evacuation, resuscitation and mortality in forward surgical hospital, [Y. Sako & others] Surgery **37:** 602-611, April '55
symposium on regulation of performance of heart; changes in left ventricular end-diastolic pressure and stroke work during infusion and following exercise, [D. E. Gregg, D. C. Sabiston & E. O. Theilen] Physiol.Rev. **35:** 130-136, Jan. '55
transfusion of A_1 blood to A_2 patients, [H. Dupont] Nord.med. **53:** 605-607, April 14, '55 Da
uses and limitations of survival studies of erythrocytes tagged with Cr51, [M. M. Strumia & others] Blood **10:** 429-440, May '55
very serious staphylococcic infection with pleuropulmonary manifestations; cure by erythromycin, autovaccine and transfusions, [P. & J. Michon] Presse méd. **62:** 1790, Dec. 25, '54 F
as blood substitute: See polyVinylpyrrolidone, as blood substitute
citrated blood in, citric acid intoxication, [J. P. Bunker & others] J.A.M.A. **157:** 1361-1367, April 16, '55
history of transfusion of citrated blood, [J. A. Nesi] Prensa méd.argent. **42:** 754-759, March 18, '55 S
complications and sequels: See also other subheads under Blood Transfusion
acquired hemolytic anemias and hemolytic transfusion accident; pathogenesis and clinical aspects from point of view of serologic hematology, [W. Baumgartner] Helvet.med.acta (supp.35) **21:** 1-192, '54 G
acute post-transfusional hemolytic anemias caused by injection of 700 cc. of blood from dangerous universal donors, [L. Massé, H. Dax & J. Moulinier] Bordeaux chir., pp. 25-27, Jan. '55 F
agglutinins of so-called universal donors among military personnel of Europe and North Viet Nam, [R. Baylet] Sang **25:** 925-933, '54 F
alterations in blood coagulation mechanism after incompatible transfusion; clinical and experimental observations, [D. G. McKay & others] Am.J.Surg. **89:** 583-592, March '55
antihistaminic drugs in treatment of nonhemolytic reactions, [C. R. Stephen, R. C. Martin & M. Bourgeois-Gavardin] J.A.M.A. **158:** 525-529, June 18, '55
antihistaminics for allergic and pyrogenic transfusion reactions, [R. E. Wilhelm & others] J.A.M.A. **158:** 529-531, June 18, '55
behavior of plasma heparin activity following transfusion, [L. Ramoino & E. Biraghi] Arch. ital.chir. **78:** 267-272, '54 I
brucellosis as hazard, [E. E. Wood] Brit.M.J. **1:** 27-28, Jan. 1, '55
calcium disodium EDTA (versene) in transfusion hemosiderosis, [T. J. Greenwalt & V. E. Ayers] Am.J.Clin.Path. **25:** 266-271, March '55
chemical abnormalities in blood serum associated with carrier state of viral hepatitis, [J. G. Reinhold] Clin.Chem. **1:** 3-17, Feb. '55
clinical aspects and therapy of complications due to transfusion of Rh incompatible blood, [V. I. Frantsev] Klin.med.(no.11) **32:** 40-43, '54 R
complications, [P. Dahr] Ergebn.Hyg.Bakt. **29:** 84-212, '55 G
complications and their treatment; observations, [A. Levanto] Ann.chir.et gynaec.Fenniae (supp. 5) **43:** 198-207, '54
control of indications and prevention of accidents due to excess blood; analysis of 3013 determinations of blood volume, [P. Mallet-Guy, A. Ricard & L. Corréard] Lyon chir. **50:** 137-145, Feb.-March '55 F

BLOOD TRANSFUSION, complications and sequels-- Continued
dangers, [A. G. Hampton, Jr., C. L. Crockett, Jr. & B. S. Leavell] Virginia M.Month. **82:**217-224, May '55
diagnosis of hemolytic reactions, [I. Davidsohn & K. Stern] Am.J.Clin.Path. **25:**381-393, April '55
does vitamin P prevent accident? Experimental study, [H. Ewerbeck & R. Legerski] Monatsschr. Kinderh. **103:**21-23, Jan. '55 G
donors and transfusion accidents, [F. Bravo Morate] Rev.san.e hig.pub. **28:**641-668, Sept.-Oct. '54 S
effect of intravenous calcium gluconate on post-transfusion hypotension; clinical observations, [J. G. Strawitz, J. M. Howard & C. P. Artz] A.M.A.Arch.Surg. **70:** 233-236, Feb. '55
exogenous hemochromatosis; 3 cases, [W. A. Morningstar] A.M.A.Arch.Path. **59:**355-358, March '55
exogenous hemosiderosis and hemochromatosis following transfusion, [J. Bousser & G. Péan] Ann.méd. **56:**5-94, '55 F
experiences with oxophenarsine hydrochloride in prophylaxis of transfusion syphilis, [H. Stadler] Deutsche med.Wchnschr. **79:**1874-1875, Dec. 10, '54 G
experimental production of pulmonary edema in unanesthetized rats by means of intravenous infusions of Ringer-Locke solution, plasma and blood, [F. C. Courtice, J. Harding & P. I. Korner] Australian J.Exper.Biol.& M.Sc. **32:** 563-570, Aug. '54
hemosiderosis and hemochromatosis following transfusions, [R. Neuhold] Schweiz.Ztschr.allg. Path. **17:**592-604, '54 G
idiopathic hemochromatosis and transfusion siderosis; review, [I. N. Dubin] Am.J.Clin.Path. **25:** 514-542, May '55
incidence of hepatitis following blood transfusion; study of donors as possible transmitters, [R. Katz Ugarte, H. Ducci, H. Bennet & J. Rodríguez] Rev.méd.Chile **83:**101-112, Feb. '55 S
isoimmunizations and heteroimmunizations in ABO blood group system with reference to dangerous O-donor, [A. Hässig, R. Montandon & H. R. Plüss] Klin.Wchnschr. **33:**259-264, March 15, '55 G
Lewis blood groups as cause of transfusion accidents, [A. Lauer, J. Clauss & H. H. Hoppe] Deutsche med.Wchnschr. **79:**1869-1870, Dec. 10, '54 G
mixed plasmodial infection after transfusion, [J. Bijlmer] Docum.med.geog.et trop. **7:**92-93, March '55
post-transfusion hemolytic nephropathy; critical study of 36 cases, [M. Dérot & M. Legrain] Bull.et mém.Soc.méd.hôp.Paris **70:**1007-1013, Nov. 5-12, '54 F
post-transfusion hemolytic reaction, [C. Meza Arrau & F. León R.] Rev.méd.Chile **82:**584-590, Oct. '54 S
post-transfusion hepatitis, [J. & A. Paraf] Progr. méd.,Paris **83:**116-119, March 24, '55 F
post-transfusion reactions and pharmacologic block of vegetative nervous system in therapy, [S. Toniolo & P. Ruggiero] Chir.ital. **7:**275-286, '53-'54 I
post-transfusion reactions in St. Thomas Hospital of Panama, [J. M. Reverte Coma] Arch.méd. paname. **3:**249-269, Oct.-Dec. '54 S
prevention of accidents, [W. Dorn] Chirurg **25:** 532-533, Dec. '54 G
prevention of hemolytic reactions, [P. H. Andresen] Danish M.Bull. **2:** 44-46, March '55
recovery from incompatible transfusion complicated by anuria, [C. L. Clinton-Thomas] Brit.M.J. **1:** 832, April 2, '55
recovery of group O recipient after transfusion of 2 liters of B blood, [C. J. Bjerkelund & K. Helvorsen] Acta med.scandinav. **151:**69-72, '55
serum hepatitis and blood transfusion, [V. Feurstein] Wien.klin.Wchnschr. **67:** 193-195, March 18, '55 G
sideremia and protidemia following oral loading with iron and after blood transfusion in various diseases, [P. P. Giacomasso & L. Ravizza] Arch. sc.med. **99:**51-77, Jan. '55 I
simple method for prevention of serum disease and shock; administration of chloropyramine, [H. Kubierschky] Med.Monatsschr. **9:**103-104, Feb. '55 G
stimulation of Rh antibodies in Rh-negative patient with hemophilia; case developing after repeated transfusions of fresh frozen plasma prepared from Rh-positive bloods, [M. Grove-Rasmussen, R. S. Shaw & N. Dreisler] New England J.Med. **252:**673-674, April 21, '55
transfusion of blood and substitutes; dangers, value and limitations, [H. Reissigl] Chirurg **25:**529-532, Dec. '54 G
transfusion reaction, [A. Gay] Arch."E.Maragliano" pat.e clin. **9:**1639-1644, Nov.-Dec. '54 I
transfusion reaction due to anti-P. (Very unusual complication), [F. Kissmeyer-Nielsen & K. Kristoffersen] Acta chir.scandinav. **109:**48-52, '55
transfusions and acute renal failure, [R. J. Walsh] M.J.Australia **1:**219-221, Feb. 12, '55
tubular nephropathy following transfusion, [M. Derot] Marseille-méd. **92:** 192-201, '55 F
use and abuse of transfusions, [T. Robertson] New York J.Med. **55:**1140-1144, April 15, '55
value of chlor-trimeton (chlorprophenpyridamine) in management of acute allergic and febrile reactions, [C. C. Winter & G. V. Taplin] Ann. Allergy **12:**717-727, Nov.-Dec. '54
(poly)vinylpyrrolidone in therapy of anuria caused by transfusion reaction, [L. Hotz] Medizinische, pp. 653-654, April 23, '55 G
viral hepatitis, [R. Murray] Bull.New York Acad. Med. **31:**341-358, May '55
which transfusion reactions are of most significance for clinician today? [H. Reissigl] Zentralbl.Chir. **80:**161-165, '55 G

donors: See also other subheads under Blood Transfusion
blood incompatibility and medical responsibility, [P. Moureau] J.méd.Bordeaux **131:**1332-1339, Dec. '54 F
effects of regular removal of blood, [F. Davis] M.J. Australia **1:**384-387, March 12, '55
incidence of latent hepatic disease in donors; possible relation to carrier state of viral hepatitis, [D. R. Fitch & others] Am.J.Clin.Path. **25:**158-165, Feb. '55
problem of reducing danger of serum hepatitis from blood and blood products, [R. Murray & others] New York J.Med. **55:**1145-1150, April 15, '55
reasons for proposing founding of organization of volunteer donors in each continent, [E. S. Sammartino] Semana méd. **105:**1212-1213, Dec. 23, '54 S
report of committee of American Academy of Allergy on acceptability of allergic donors in American Red Cross blood program, J.Allergy **26:** 181-186, March '55
significance of hyperbilirubinemia in healthy donors, [P. Weiss] Helvet.med.acta **22:** 43-61, Feb. '55 G
syncope at blood bank, [M. T. Bolotin] Am.Pract.& Digest Treat. **6:**339-340, March '55
tabetic arthropathy with negative Nelson test during diffuse syphilis of neuraxis in donor, [G. Boudin, J. Barbizet & R. Labet] Bull.Soc.franç.dermat. et syph. **61:**511-514, Nov.-Dec. '54 F
universally dangerous donor, [P. Moureau] J.méd. Bordeaux **131:**1325-1331, Dec. '54 F
work capacity after donation, [B. Balke, G. P. Grillo, E. B. Konecci & U. C. Luft] J.Appl.Physiol. **7:** 231-238, Nov. '54

experimental, bacterial action in development of irreversibility to transfusion in hemorrhagic shock in dog, [S. Jacob & others] Am.J.Physiol. **179:**523-531, Dec. '54
bacterial factor in hemorrhagic shock; evidence for development of bacterial factor which accounts for irreversibility to transfusion and for loss of normal capacity to destroy bacteria, [F. B. Schweinburg, H. A. Frank & J. Fine] Am.J. Physiol. **179:** 532-540, Dec. '54
comparison of effects of intra-arterial and intravenous transfusions in hemorrhagic hypotension on coronary blood flow, systemic blood pressure and ventricular and diastolic pressure, [E. O. Theilen, M. H. Paul & D. E. Gregg] J.Appl. Physiol. **7:**248-252, Nov. '54
platelet life span as measured by transfusion of isotopically labeled platelets into rats, [T. T. Odell, Jr., F. G. Tausche & J. Furth] Acta haemat. **13:**45-52, Jan. '55
pressure transfusion of blood; comparison in dogs of venous and arterial routes, [C. C. Gardner & V. Keating] Anaesthesia **10:**166-170, April '55

history, citrated blood, [J. A. Nesi] Prensa méd. argent. **42:** 754-759, March 18, '55 S

BLOOD TRANSFUSION--Continued
in infants and children: See also other subheads under Blood Transfusion
accidental phenylbutazone intoxication in child 15 months old; cure by exsanguination-transfusion, [R. Petit & M. Herbaut] Arch.franç.pédiat. **12:** 108-114, '55 F
acquired hemolytic anemia; use of replacement transfusion in crisis, [J. M. Bowman] A.M.A. Am.J.Dis.Child. **89:**226-232, Feb. '55
clinical and serologic experiences in treating hemolytic disease of newborn, [D. P. Arnold, E. Witebsky, G. H. Selkirk & K. M. Alford] J.Pediat. **46:**520-530, May '55
early and late success of icterus gravis neonatorum treated with exchange transfusions, [H. Kölbl] Wien.klin.Wchnschr. **67:**172-174, March 11, '55 G
exchange transfusion as means of removing bilirubin in hemolytic disease of newborn, [G. H. Lathe] Brit.M.J. **1:**192-196, Jan. 22, '55
exchange transfusion in hemolytic disease of newborn, [W. Walker & G. A. Neligan] Brit.M.J. **1:** 681-691, March 19, '55
exchange transfusion: technic (including role of calcium gluconate); and use of adrenal extract as adjunct to therapy; 22 cases, [B. B. Oberst] Nebraska M.J. **40:**121-128, April '55
hemolytic disease of newborn; present status and management, [S. A. Wile] Obst.& Gynec. **5:**17-26, Jan. '55
in premature infants; indications, organization and technic, [A. Rossier & L. Potiron] Arch.franç. pédiat. **12:**261-270, '55 F
indications for exchange transfusion in morbus hemolyticus neonatorum, [R. Amlie, H. Hagelsteen & L. Salomonsen] Acta pædiat.(supp.100) **43:**189-198, '54
kernicterus with special reference to double exsanguination transfusions, [E. K. Turner] M.J. Australia **2:**860-862, Nov. 27, '54
sodium-nitrite poisoning treated by exchange transfusion, [N. G. Kirby] Lancet **1:**594-595, March 19, '55
symposium on parenteral fluid therapy in pediatrics, [various authors] Pediatrics **15:**488-504, April '55
treatment of hemolytic disease of newborn with replacement transfusion; pediatric review, [L. W. Rauh] Ohio M.J. **51:**446-448, May '55
use of warm blood for exchange transfusions, [F. L. Marting, S. C. Wagoner & V. C. Wilson] A.M.A. Am.J.Dis.Child. **89:**289-291, March '55
in surgery, blood transfusion and infusion as postoperative treatment for cardiovascular insufficiency, [E. Domanig] Wien.klin.Wchnschr. **67:** 185-187, March 18, '55 G
hazard of transfusion in patients with chronic anemia, [J. Mithoefer] Am.J.Surg. **89:** 740-742, April '55
massive transfusion in severely wounded; report of patient receiving 23,350 cc. of blood in first 24 hours, [C. P. Artz, Y. Sako & A. W. Bronwell] Surgery **37:**469-472, March '55
practical transfusion in clinics; usefulness and results, [S. Tezelli] J.Internat.Coll.Surgeons **23:** 582-587, May '55
use of procaine amide (pronestyl) to accelerate blood transfusions in anesthetized patient; generalized sympatholytic effect without hypotension, [H. S. Tesoriere & H. I. Lipson] Am. Heart J. **49:**770-773, May '55
utilization in French colonies in secondary surgical centers, [J. Lhoiry] Méd.trop. **14:**569-579, Sept.-Oct. '54 F
indications: See also other subheads under Blood Transfusion
use and abuse, [T. Robertson] New York J.Med. **55:** 1140-1144, April 15, '55
intra-arterial, and cardiac resuscitation; effects of transfusion on coronary circulation of arrested heart, [P. Jaquenoud & L. Hartung] Anesth.et analg. **12:**18-29, Feb. '55 F
by femoral route, [R. Neve] Lancet **1:**746-747, April 9, '55
comparison of effects of intravenous transfusions in hemorrhagic hypotension on coronary blood flow, systemic blood pressure and ventricular end diastolic pressure, [E. O. Theilen, M. H. Paul & D. E. Gregg] J.Appl.Physiol. **7:**248-252, Nov. '54
in treatment of severe injury, [R. Cowie] J.Bone & Joint Surg. **37-B:**112-116, Feb. '55
pressure transfusion of blood; comparison in dogs of venous and arterial routes, [C. C. Gardner & V. Keating] Anæsthesia **10:**166-170, April '55
BLOOD TRANSFUSION, intra-arterial--Continued
reaction aptitudes of nerve centers during reanimation transfusion after more or less prolonged circulatory arrest, [J. Malmejac & P. Plane] Bull. Acad.nat.méd. **139:**37-41, Jan. 11-18, '55 F
reanimation by intra-arterial route; experimental studies on mode of action, [R. Deleuze & P. Marion] Anesth.et analg. **12:**30-41, Feb. '55 F
vs. rapid intravenous transfusions; experiences in forward surgical hospital in Korea, [C. P. Artz, Y. Sako & A. W. Bronwell] U.S.Armed Forces M.J. **6:**313-319, March '55
plasma and serum in, attempt to prevent measles by means of human adult plasma or by gamma globulins of placental origin; study of hospital epidemics, [P. Monnet, M. Lévy & R. Gilly] Pédiatrie **9:**854-857, '54 F
cardiovascular effects of preserved blood and plasma, [P. Marquardt] Medizinische, pp.280-282, Feb. 19, '55 G
comparison of behavior of human plasma protein solutions during virus activation by heat, [W. Auerswald & H. Eibl] Wien.med.Wchnschr. **105:** 298-299, April 16, '55 G
effect of ultraviolet radiation on infectivity of icterogenic plasma, [R. Murray & others] J.A.M.A. **157:**8-14, Jan. 1, '55
effects of transfusions of lipemic plasma, [B. G. P. Shafiroff, J. H. Mulholland & H. C. Baron] Proc. Soc.Exper.Biol.& Med. **88:** 224-226, Feb. '55
4 year study concerning inactivation of viruses in blood and plasma, [F. W. Hartman, A. R. Kelly & G. A. LoGrippo] Gastroenterology **28:**244-256, Feb. '55
fresh frozen plasma: use in management of hemophiliac, [R. L. Moss] Oral Surg. **8:** 27-33, Jan. '55
hemolysis in blood collected for plasma processing, [W. P. Murphy, Jr., M. T. Sproul & E. J. Getz] J.A.M.A. **158:**449-454, June 11, '55
human plasma therapy of congestive circulatory insufficiency, [A. Turchetti] Riforma med. **68:** 1373-1376, Dec. 11, '54 I
preparation of normal human serum for intravenous use, [E. Alameri] Ann.med.exper.et biol.Fenniae **32:**225-229, '54
problem of reducing danger of serum hepatitis from blood and blood products, [R. Murray & others] New York J.Med. **55:**1145-1150, April 15, '55
reactivation of prothrombin of preserved blood of normal subjects and of hypoprothrombinemic patients with deprothrombinized plasma, [V. Reggianini & B. Torchi] Chir.e pat.sper. **3:**65-72, Jan. '55 I
secondary reactions and isoagglutinin activity of Swiss dried plasma, [L. Eckmann] Anaesthesist **4:**21-28, Feb. '55 G
stimulation of Rh antibodies in Rh-negative patient with hemophilia; case developing after repeated transfusions of fresh frozen plasma prepared from Rh-positive bloods, [M. Grove-Rasmussen, R. S. Shaw & N. Dreisler] New England J.Med. **252:**673-674, April 21, '55
therapy of severe reaction caused by protein incompatibility after use of preserved plasma, [W. Marggraf] Deutsche med.Wchnschr. **79:**1870-1872, Dec. 10, '54 G
transfusion of blood, components, plasma and extenders, [J. G. Gruhn] New York J.Med. **55:** 1441-1449, May 15, '55
use of plasma and substitute derivatives, [H. Kunz & W. Trauschke] Wien.klin.Wchnschr. **67:**330-333, May 6, '55 G
viral hepatitis; risk from blood and plasma transfusions, [W. C. Davison] J.Pediat. **46:**717-723, June '55
plasma volume expanders: See Blood Transfusion, substitutes for
preserved blood in: See also Blood Transfusion, plasma and serum in
acid-base homeostasis during exchange transfusion of newborn infants, [B. D. Graham & R. M. Heyn] Pediatrics **15:**241-246, March '55
avoidance of pyrogenic transfusion reactions after use of preserved blood, [W. Kellner & K. Heindl] Deutsche med.Wchnschr. **79:**1872-1873, Dec. 10, '54 G
bacterial reactions from refrigerated blood: properties of cold-growing bacteria, [A. I. Braude, F. J. Carey & J. Siemienski] J.Clin.Invest. **34:** 311-326, Feb. '55
combined antibiotic therapy of diseases of choroid with subsequent transfusion, [M. N. Bugulov] Vestnik oftal.(no.1) **34:** 40-42, '55 R

BLOOD TRANSFUSION, preserved blood in--Continued
deterioration during storage of red cell antigens, [O. Kooptsoff] Australian J.Exper.Biol.& M.Sc. **32**:695-700, Oct. '54
dextran and preservation, [F. Flemming] Ztschr. ges.inn.Med. **10**:305-308, March 15, '55 G
effect of preserved blood and muscle relaxants on blood coagulation with special regard to myo-relaxin (succinylcholine bromide, quaternary ammonium compound), [A. & E. Stejskal] Zentralbl.Chir. **79**:1606-1609, '54 G
experimental studies on bacterial contamination of bank blood; observations on bacteremia in mice and influence of antibiotics in preventing death, [P. Geller, E. R. Merrill & E. Jawetz] J.Lab.& Clin.Med. **45**:943-950, June '55
fate of transfused leukocytes in dogs with aplasia of bone marrow, [E. P. Cronkite & G. Brecher] Sang **26**:260-262, '55 F
modifications in behavior of coagulation factors during storage of blood; importance for transfusions, [H. K. Kettenborg, S. I. de Vries & E. T. van der Pol] Rev.belge path.et méd.expér. **24**:136-140, '55
pilot tube for blood bottle, [J. S. Campbell] Lancet **1**:1058, May 21, '55
substitutes for: See also Adrenochrome; Bile, acids and salts; Blood Proteins; Dextran; Gelatin; Pectin; Sodium chloride; polyVinylpyrrolidone; etc.
blood and blood substitutes; dangers, value and limitations, [H. Reissig] Chirurg **25**:529-532, Dec. '54 G
blood, components, plasma and extenders, [J. G. Gruhn] New York J.Med. **55**:1441-1449, May 15, '55
effects of plasma expanders upon capillary resistance, [V. G. Behrmann & F. W. Hartman] Lab. Invest. **4**:190-205, May-June '55
new cogwheel pump of transparent anticoagulative material for continuous transfusion of blood or blood substitutes, [D. Sachs] München.med. Wchnschr. **97**:440-441, April 8, '55 G
present status of preservation and substitutes in Soviet Union, [A. N. Bakulev] Klin.med.(no.10) **32**:3-9, '54 R
symposium on parenteral fluids, nutrition and electrolytes; blood transfusions and plasma volume expanders, [J. F. Hammarsten] Minnesota Med.(supp.) **38**:48-51, March '55
use of blood plasma and substitute derivatives, [H. Kunz & W. Trauschke] Wien.klin.Wchnschr. **67**:330-333, May 6, '55 G
technic: See also other subheads under Blood Transfusion
acute intoxication with hemolysis due to copper sulfate; successful therapy by means of exsanguino-transfusion, [C. Laroche & J. L. de Gennes] Bull. et mém.Soc.méd.hôp.Paris **71**:133-139, Feb. 11-18, '55 F
crossed exchange transfusion, [A. Solé] Wien.med. Wchnschr. **105**:40-43, Jan. 15, '55 G
extrarenal depuration by 4 methods; exsanguination transfusion, peritoneal dialysis, intestinal dialysis and artificial kidney; 8 years' experience, [M. Dérot] J.méd.Bordeaux **132**:180-185, Feb. '55 F
massive transfusion through cephalic vein, [E. G. Dolton] Lancet **1**:1052, May 21, '55
new cogwheel pump of transparent anticoagulative material for continuous transfusion of blood or blood substitutes, [D. Sachs] München.med. Wchnschr. **97**:440-441, April 8, '55 G
new look at crossmatch, [A. Kellner] Obst.& Gynec. **5**:499-503, April '55
resuscitation by portal route; endosplenic transfusion, [L. Leger, A. Moulonguet, M. Lande & M. Martini] J.chir. **71**:42-51, Jan. '55 F
technic of intraumbilical transfusion for therapy of asphyxial shock in newborn, [G. Ferraris] Minerva ginec. **7**:312-315, April 15, '55 I
technics of related analyses, [J. Picazo Guillén] Medicina, Madrid (pt.2) **22**:275-290, Dec. '54 S
through femoral vein, [J. R. Myhre] Tidsskr.norske lægefor. **75**:127-128, Feb. 15, '55 N
transfusion under pressure (with special reference to prevention of air embolism), [J. Levin] South African M.J. **29**:184-186, Feb. 19, '55
BLOOD VESSEL BANK: See Arteries, transplantation
BLOOD VESSELS
See also Arteries; Capillaries; Cardiovascular System; Endarteritis; Periarteritis; Reflex, cardiovascular; Vasomotor System; Veins; etc.
BLOOD VESSELS--Continued
abnormalities, technics for surgical therapy of congenital transposition of great vessels, [D. Manfredi] Arch.ital.chir. **78**:314-328, '54 I
anastomosis: See also Aorta, surgery; Arteries, mesenteric; Arteries, wounds and injuries; Extremities, blood supply; Pia Mater, blood supply; Stomach, blood supply; Veins, anastomosis; etc.
arteriovenous anastomoses and varices, [H. D. de Reus & M. Vink] Nederl.tijdschr.geneesk. **99**:1156-1163, April 16, '55 Du
method by means of metal clips; experimental study, [P. B. Samuels] A.M.A.Arch.Surg. **70**:29-38, Jan. '55
new 2-way needle for anastomosis, [E. R. Jennings & R. A. Cowley] Surgery **37**:206-207, Feb. '55
anatomy and histology, constant-rate indicator-infusion technic for measurement of central vascular volume in man, [D. Bowers, J. T. Shepherd & E. H. Wood] Canad.J.Biochem.& Physiol. **33**:340-348, May '55
neotetrazolium studies, [G. H. Fried & B. W. Zweifach] Anat.Rec. **121**:97-107, Jan. '55
technics for microscopic study of small blood vessels and blood flow: conference on microcirculatory physiology and pathology, [various authors] Anat.Rec. **120**:240-361, Sept. '54
diseases: See also Cardiovascular Diseases
acute total necrosis of kidneys in girl with extensive allergic lesions of blood vessels, [L. T. Lisovskaya & K. N. Sidelman] Pediatriya (no.1) pp. 70-72, '55 R
adrenalectomy in human diabetes; effects in diabetics with advanced vascular disease, [J. T. Wortham & J. W. Headstream] Diabetes **3**:367-374, Sept.-Oct. '54
clinical effects of hydergin (ergot preparation), [E. July & J. Babilliot] Semaine hôp.Paris **30**:4369-4371, Dec. 10, '54 F
cutaneous manifestations of polycythemia vera, [S. M. Bluefarb] Quart.Bull.Northwestern Univ.M. School **29**:8-17, '55
high vegetable fat diet in diabetics with extensive vascular disease, [L. W. Kinsell, G. D. Michaels & N. Foreman] Geriatrics **10**:67-71, Feb. '55
hypophysectomy in human diabetes; metabolic and clinical observations in diabetics with malignant vascular disease, [L. W. Kinsell, L. Lawrence, H. E. Balch & R. D. Weyand] Diabetes **3**:358-366, Sept.-Oct. '54
importance of intra-allergic mechanism in pathogenesis of various intracardiac and vascular phlogoses, [A. Giunta & G. Natali] Riv.crit.clin. med. **53**:518-524, Oct. 31, '53 I
localized sensation of warmth in vascular areas with functional disorders (diagnostic significance of intravenous oxygen therapy in vegetative dystonia), [H. S. Regelsberger, Jr.] Acta neurochir. **4**:143-163, '55 G
lowering of serum cholesterol by ultraviolet irradiation (in patients), [R. Altschul] Geriatrics **10**:208-213, May '55
malignant hypertension; pathogenesis of vascular lesions, [R. Barahona] Rev.méd.Chile **82**:509-512, Sept. '54 S
new theories of vascular disease with special reference to syndrome of polycythemia in ocular pathology, [H. L. Birge] Am.J.Ophth. **39**:362-369, March '55
protein-bound carbohydrate in serum of diabetic patients with vascular complications, [N. R. Keiding & E. F. Tuller] Diabetes **4**:37-42, Jan.-Feb. '55
effects of drugs on, vascular changes produced by argemone alkaloids, [N. K. Chakravarty, R. N. Chaudhuri & G. Werner] Indian J.M.Res. **43**:107-112, Jan. '55
embryology, study of human embryo with 24 somites, with special consideration of vascular system, [K. A. Rosenbauer] Ztschr.Anat. **118**:236-276, '55 G
innervation, problem of surgery, [E. Tosatti] Atti Accad. fisiocrit.Siena (sez.med.-fis.) **1**:105-115, '54 I
murmurs: See also Cranium, blood supply
continuous venous hum in case of portal cirrhosis, [A. I. S. Macpherson & E. V. B. Morton] Brit. Heart J. **17**:105-108, Jan. '55
venous hum: history, pathogenesis, incidence, recognition and significance, [D. Buttross] Am. Pract.& Digest Treat. **6**:342-345, March '55
pathology, experimental alterations due to transplantation of adrenals causing hyperadrenalism, [M. Carratù & U. Cecere] Arch.ital.chir. **79**:194-214, '55 I

BLOOD VESSELS, pathology--Continued
pathogenesis of vascular lesions of malignant hypertension in rat; role of elevated blood pressure and renal functional failure, [T. Bali & H. Goldblatt] Exper.Med.& Surg. **12:**460-479, '54
serum polysaccharides and hyaline vascular changes in diabetes mellitus, [N. Törnblom & K. Nordström] Acta endocrinol. **17:**426-431, Sept.-Dec. '54
unusual type of presenile dementia (atypical Alzheimer's disease with amyloid vascular change), [J. A. N. Corsellis & J. B. Brierley] Brain **77:**571-587, Dec. '54
vascular changes in Besnier-Boeck-Schaumann disease, [R. Seyss] Hautarzt **5:**509-511, Nov. '54 G
vascular formations in glioblastoma, [F. K. Storring & J. B. Duguid] J.Path.& Bact. **68:**231-233, July '54
permeability: See also Capillaries, permeability
in rheumatism of children, [O. D. Sokolova-Ponomareva & V. P. Bisyarina] Pediatriya (no.6) pp. 17-21, '54 R
studies of rickettsial toxins; altered vascular physiology in rickettsial toxemia of mice, [L. W. Wattenberg, B. L. Elisberg, C. L. Wisseman, Jr. & J. E. Smadel] J.Immunol. **74:**147-157, Feb. '55
roentgenography, angiographic picture in relation to arterial pressure values, [G. Castorina & E. Marchini] Riv.neurol. **25:**144-146, Jan.-Feb. '55 I
cassette changer for angiography, [Ø. Petersen] Nord. med. **53:**392-393, March 10, '55 Da
glucadiodone (iodine compound), new contrast substance, [J. P. Witz, J. M. Horst & J. P. Wagner] J.radiol.et électrol. **36:**195, '55 F
so-called tridimensional or "in relief" angiography, [A. Venturini] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**xvi-xx, '54 I
utilization of camera with mirror, [H. Pons] J.radiol. et électrol. **36:**242-243, '55 F
surgery: See also other subheads under Blood Vessels
dermal grafts in experimental repair of defects, [C. A. Hardin] Angiology **6:**47-51, Feb. '55
emergency surgery, [C. Pérez Abreu, J. Leal Arquelles & R. Portela Oroza] Rev.cubana cardiol. **15:**195-214, July-Sept. '54 S
modified ligature carrier, [D. Lyall] J.A.M.A. **158:**690, June 25, '55
reconstructive surgery, [G. H. Yeager] Bull.School Med.Univ.Maryland **40:**1-4, Jan. '55
use in vascular surgery of tight silk bands over rubber pillow, [R. Magaldi & L. Bertelli] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**204-210, '54 I
transplantation, [C. Dubost & J. P. Binet] Rev.prat. **4:**3119-3125, Dec. 21, '54 F
fixation methods for conservation of grafts, [D. Manfredi] Arch.ital.chir. **78:**303-313, '54 I
in treatment of chronic occlusive disease in femoral artery, [R. S. Shaw & F. C. Wheelock, Jr.] Surgery **37:**94-104, Jan. '55
management of segmental arterial obstruction from arteriosclerosis (with special reference to lower extremities), [W. S. Edwards] J.M.A.Alabama **24:**241-244, April '55
use of grafts in repair of major vessels, [F. Gerbode] Angiology **5:**470-471, Dec. '54
wounds and injuries, traumatism, [P. S. Santos] Bol. Col.brasil.cirurgiões **26:**1-35, Jan. '53 P
BLOOD-ADRENAL CORTEX BARRIER: See Adrenals
BLOOD-AQUEOUS BARRIER: See Aqueous Humor
BLOOD-BRAIN BARRIER: See Hemoencephalic Barrier
BLOODLETTING
See also Venesection
stimulation (by bloodletting) of erythropoiesis in irradiated dogs and rats, [F. Stohlman, Jr., E. P. Cronkite & G. Brecher] Proc.Soc.Exper.Biol.& Med. **88:**402-406, March '55
BLOODSTEIN, O., and SMITH, S. M., Study of diagnosis of stuttering with special reference to sex ratio, J.Speech & Hearing Disorders **19:**459-466, Dec. '54
BLOODWORTH, J. M. B., JR., and HAMWI, G. J., Histopathology of experimental glomerular lesions simulating human diabetic glomerulosclerosis, Am.J.Path. **31:**167-187, Jan.-Feb. '55
BLOOM, B. (Bethesda, Md.), Catabolism of glucose by mammalian tissues, Proc.Soc.Exper.Biol.& Med. **88:**317-318, Feb. '55
BLOOM, B. (Springfield, Mass.), Spontaneous renoduodenal fistulas, J.Urol. **72:**1153-1158, Dec. '54
BLOOM, D., and SOBEL, N., Acrodermatitis enteropathica successfully treated with diodoquin, J. Invest.Dermat. **24:**167-177, March '55
BLOOM, G., GUSTAVSON, K. H., and SWENSSON, A., On reaction of thrombocytes to submicroscopic particles in vitro, Acta haemat. **13:**57-63, Jan. '55
BLOOM, H. J. G., ELLIS, H., and JENNETT, W. B., Early diagnosis of spinal tumours, Brit.M.J. **1:**10-16, Jan. 1, '55
BLOOM, R. E., WOODS, S., and NICOLAIDES, N., Hair fat composition in early male-pattern alopecia, J. Invest.Dermat. **24:**97-101, Feb. '55
BLOOMBERG, B. M., ALLDIS, D., JANKELOWITZ, R., and WOLMER, L., Diagnostic value of urinary gonadotropic hormone ('FSH') assays, South African M.J. **29:**225-231, March 5, '55
BLOOMER, W. E., and KIRCHNER, J. A., Esophageal stricture, Connecticut M.J. **19:**91-92, Feb. '55
BLOOMFIELD, A. L., Bibliography of internal medicine; tuberculosis, Stanford M.Bull. **12:**217-245, Nov. '54
Some problems of peptic ulcer, Am.J.Surg. **89:**1109-1115, June '55
Bibliography of internal medicine: malaria, J.Chron. Dis. **1:**665-694, June '55
BLOOMFIELD, B.: See LOCKWOOD, W. H., jt. auth.
BLOOMFIELD, J. J., and LANDRY, A. S., Training industrial hygiene chemists in Latin America, Am.Indust.Hyg.A.Quart. **16:**64-67, March '55
BLOOR, W. R., and HAVEN, F. L., Weight and lipid content of intestines in rats with Walker carcinoma 256, Cancer Res. **15:**173-176, March '55
BLOSSOM, R. A.: See CHRISTENSEN, R. W., jt. auth.
BLOUNT, S. G.: See SWAN, H., jt. auth.
BLOUNT, S. G., JR.: See GENSINI, G., jt. auth.
See McCORD, M. C., jt. auth.
BLOXSOM, A., Resuscitation of newborn infant: preliminary clinical report on use of detergent and spreading factor as aids in pulmonary expansion, Anesthesiology **16:**41-47, Jan. '55
Intravenous needle lock, J.A.M.A. **158:**181, May 21, '55
BLOXSOM AIR LOCK: See Respiration, artificial
BLUE, G. D.: See CAMPBELL, J. M., jt. auth.
BLUEFARB, S. M., Cutaneous manifestations of polycythemia vera, Quart.Bull.Northwestern Univ.M. School **29:**8-17, '55
Is mycosis fungoides an entity? A.M.A.Arch.Dermat. **71:**293-302, March '55
and HOLT, L., Erythema multiforme bullosum following phenylbutazone therapy, Illinois M.J. **107:**37-39, Jan. '55
SZYMANSKI, F. J., and ROSTENBERG, A., JR., Sarcoidosis as cause of patchy alopecia, A.M.A.Arch. Dermat. **71:**602-604, May '55
BLÜMEL, E.: See MÜLLER, E. A., jt. auth.
BLUEMLE, L. W., JR.: See SBOROV, V. M., jt. auth.
BLUESTONE, S. S., and DEAVER, G. G., Rehabilitation of handicapped child, Pediatrics **15:**631-641, May '55
BLUM, C.: See BUGARD, P., jt. auth.
BLUM, E. (Berne), Betrachtungen über das Phänomen der "Wiederholung," Monatsschr.Psychiat.u.Neurol. **129:**19-29, Jan.-March '55
BLUM, E. (Strasbourg), Prostatectomie intra-fébrile transvésicale à vessie fermée, J.urol.,Paris **61:**53-55, '55
See CHEVALLIER, A., jt. auth.
See LEVY, A., jt. auth.
See SICHEL, D., jt. auth.
BLUM, F., Über Thyreo- und Thymopathien, Endokrinologie **31:**337-347, '54
and TATERKA, W., Mikrobiologische Probleme zur Ätiologie des endemischen Kropfes, Schweiz. Ztschr.allg.Path. **18:**32-37, '55
BLUM, J. D.: See FRANCESCHETTI, A., jt. auth.
BLUM, J. P.: See BUCKR, P., jt. auth.
See DANY, A., jt. auth.
BLUM, L., Consideration of technique of aortic embolectomy; presentation of 8 cases, A.M.A.Arch.Surg. **70:**52-56, Jan. '55
BLUM, T., Cartilage tumors of jaws; report of 3 cases, Oral Surg. **7:**1320-1334, Dec. '54
BLUMAUER, F., Die Behandlung von Erkrankungen der Atmungsorgane und des Herz-Kreislauf-Systems in Bad Gleichenberg, Wien.med.Wchnschr. **105:**238-240, March 19, '55
BLUMBERG, M. L., Respiration and speech in cerebral palsied child, A.M.A.Am.J.Dis.Child. **89:**48-53, Jan. '55
BLUMBERG, N.: See GERSHON-COHEN, J., jt. auth.
BLUMBERGER, K., and KEMMERER, G., Klinische Beobachtungen bei einer Q-Fieberepidemie, Med. Monatsschr. **9:**220-225, April '55

BLUME, H., Die "Greifswalder Schiene" (nach F. Müns), Zentralbl.Chir. **80**:317-318, '55
See **SCHMITT, W., jt. auth.**
BLUMENCRON, W., Zur Begutachtung "rheumatischer Erkrankungen" des Bewegungsapparates, Medizinische,pp. 1755-1757, Dec. 25, '54
BLUMENFELD, I., and FISZMAN, A. D., El enclavado intramedular de Küntscher en las fracturas patológicas diafisiarias del fémur, Rev.Asoc.méd.argent. **68**:539-542, Nov. 15-30, '54
BLUMENFELD, M.: See **ELDRIDGE, F. L., jt. auth.**
BLUMENFELD, S.: See **VOGL, A., jt. auth.**
BLUMENTHAL, B., Case of cutaneous tuberculosis; provoked by BCG-vaccination? Acta dermat.-venereol. **34**:474-481, '54
BLUMENTHAL, G., Ludwik Hirszfeld dem Blutgruppenforscher zum Gedächtnis, Zentralbl.Bakt.(Abt.1) **162**:1-3, '55
and BICKERICH, R., Ein Vorschlag zur Herstellung von hochwertigem Antiglobulinserum, Blut **1**:61-62, March '55
BLUMENTHAL, H.: See **HALLMAN, F. A., jt. auth.**
BLUMGART, H. L., FREEDBERG, A. S., and KURLAND, G. S., Treatment of incapacitated euthyroid cardiac patients with radioactive iodine; summary of results in treatment of 1,070 patients with angina pectoris or congestive failure, J.A.M.A. **157**:1-4, Jan. 1, '55
BLUM GUTIERREZ, E.: See **AVILES NUGUE, F., jt. auth.**
von BLUMRÖDER, W. O., Über einen Fall mit Terramycin behandelter Scharlachosteomyelitis, Medizinische,pp. 543-544, April 9, '55
BLUNDELL, A. E., and others, Clinical evaluation of drugs used in obtaining lumbar epidural anesthesia, Anesthesiology **16**:386-393, May '55
BLUNDELL, J. R., Carcinoma of penis, J.Internat.Coll. Surgeons **22**:711-713, Dec. '54
BLUTINGER, M. E.: See **FIALA, S., jt. auth.**
del BO, S., Le facteur allergique et le facteur infectieux dans le déterminisme des affections nasales chroniques et à recidives, Acta allergol. **8**:44-56, '55
BO, W. J., Effect of ovariectomy on metaplastic changes in uteri of vitamin A deficient rats, Anat.Rec. **121**:241-249, Feb. '55
BOAK, R. A.: See **PETERSON, E. T., jt. auth.**
BOAL, R. W.: See **OPPENHEIM, J. M., jt. auth.**
BOARI OPERATION: See Ureters, stricture
BOAS, A. V., de LIMA, L. L., and RAMOS, H. P., Estrutura do dispensário e sua atuação na luta antituberculosa em Pernambuco, Rev.brasil.tuberc. **22**: 839-888, Sept.-Oct. '54
BOAS, ERNST PHILIP: See Obituaries
BOAS, H., Cucumber extract in therapy of undesirable pigmentation, Ugesk.læger **116**:1731, Dec. 9, '54 Da
BOAS, N. F., and FOLEY, J. B., Effect of thyroidectomy and hypophysectomy on plasma hexosamine levels in rat, Endocrinology **56**:305-311, March '55
Fate of intravenously administered glucosamine in rat, Proc.Soc.Exper.Biol.& Med. **88**:454-457, March '55
Electrophoretic studies on distribution of hexosamine in proteins of thyroid gland, Endocrinology **56**: 474-483, April '55
See **FOLEY, J. B., jt. auth.**
BOASE, A. J., Mooren ulcer in corneal graft, Brit.J. Ophth. **39**:182-183, March '55
BOATMAN, J. B.: See **MOSES, C., jt. auth.**
BOBBIO, A., L'ipotermia generale controllata in chirurgia, Boll.e mem.Soc.tosco-umbra chir. **15**:431-436, May 15-22, '54
BOBBITT, O. B., FRIEDMAN, I. H., and LUPTON, C., Nocardiosis; report of 3 cases, New England J. Med. **252**:893-897, May 26, '55
BOBER, S., and CZARNIECKI, W., Polychondritis chronica atrophicans; Bericht über einen weiteren Fall, Schweiz.med.Wchnschr. **85**:448-449, May 7, '55
BOBERG-ANS, J., and SPARUP-HANSEN, K. H., Causes of perforating eye lesions treated in ophthalmologic wards of Copenhagen and in Rigshospitalet during 1951-1953, Ugesk.læger **117**:669-676, May 26, '55 Da
BOBIS, B. R., HARRISON, R. M., and TRAUB, L., Activity group therapy, Am.J.Occup.Therapy **9**:19-21; 50, Jan.-Feb. '55
BOBROV, R. A., Use of plants as biological indicators of smog in air of Los Angeles County, Science **121**: 510-511, April 8, '55
BOBROVSKAYA, G. D., Clinical aspects of rheumatic lesions of brain, Klin.med.(no.3) **33**:58-62, '55 R
BOBROW, A., Cardioscopic monitoring in clinical anesthesia, Connecticut M.J. **19**:214-217, March '55
BOBROW, M. L., and WINKELSTEIN L. B., Value of centesis as diagnostic prócedure in ruptured ectopic gestation, Am.J.Obst.& Gynec. **69**:101-109, Jan. '55
BOBROWITZ, I. D., Bacterial examination of sputum in pulmonary disease, Am.J.Surg. **89**:150-157, Jan. '55
BOCCA, C., and CORAJOD, E., Crises pseudo-appendiculaires chez un hémophile, Arch.mal.app.digest. **43**:980-982, Sept.-Oct. '54
DELORE, J., and PUPUNAT, Un cas de perforation d'ulcère gastrique après deux injections de phénylbutazone, Arch.mal.app.digest. **44**:247-248, Feb. '55
BOCCA, E., and APPIANI, L., L'analgesia con protossido d'azoto, ossigeno e tricloretilene nella chirurgia tonsillare, Arch.ital.otol. **66**:126-129, Jan.-Feb. '55
See **PIETRANTONI, L., jt. auth.**
and **ZANOTTI, G.,** Aspetti della fisiopatologia uditiva nel primo periodo post-operatorio della fenestrazione, Arch.ital.otol.(supp.18) **65**:47-57, '54
BOCCI, A., Il metodo di esclusione della cavità peritoneale nei casi impuri di taglio cesareo, nella Clinica ostetrica e ginecologica della Università di Torino, Minerva ginec. **6**:833-839, Dec. 31, '54
See **GYARMATI, E., jt. auth.**
BOCCIA, D., Biotipologia e medicina del lavoro, Folia med. **38**:89-99, Feb. '55
BOCEK, R. M.: See **PETERSON, R. D., jt. auth.**
BOCHALLI, R., Kurt Klare†, Ztschr.Tuberk. **105**:207-208, '54
BOCHER, C. A.: See **GREEN, H., jt. auth.**
BOCHET, M.: See **BINET, L., jt. auth.**
BOCHUD, J. M., Contribution à l'étude de la fonction mécanique du tissu conjonctif dans la phalange distale du gros orteil chez le nouveau-né, Acta anat. **22**:345-357, '54
BOCIAN, J. J., and LIANG, M., Rare case of polycystic disease of kidneys, A.M.A.Am.J.Dis.Child. **89**: 615-617, May '55
BOCK, K. D., DOHRMANN, R., and TRAUTWEIN, W., Versuche am Herzlungenpräparat über den Einfluss hämodynamischer Änderungen auf das EKG, Cardiologia **25**:363-376, '54
See **HENSEL, H., jt. auth.**
See **RUEF, J., jt. auth.**
BOCK, M.: See **GÖNNERT, R., jt. auth.**
BOCKEL, P., Zur EKG-Diagnose von Herzinfarkten, Arztl.Wchnschr. **10**:9-14, Jan. 7, '55
BOCKEL, R.: See **GROS, C. M., jt. auth.**
BOCKING, D.: See **KULKA, J. P., jt. auth.**
BOCKLAGE, B. C., DOISY, E. A., JR., ELLIOTT, W. H., and DOISY, E. A., Absorption and metabolism of cortisone-4-C14 acetate, J.Biol.Chem. **212**:935-939, Feb. '55
BOCKMAN, A. A., Hematological complications in case of polycythemia vera treated with daraprim, J.A.M.A. **157**:1154, March 26, '55
BOCKUS H. L., Diagnosis of acute pancreatitis, Mem. Jorn.panam.gastroenterol.,pp. 182-193, May 11-17, '52
See **BOGOCH, A., jt. auth.**
See **KALSER, M. H., jt. auth.**
BOCLES, J.: See **NATIN, L., jt. auth.**
BOCOBO, F. C., and CURTIS, A. C., Studies on fungi encountered in atmosphere; presence of fungous spores and of pollens in KOH preparations, J.Invest.Dermat. **23**:479-488, Dec. '54
CURTIS, A. C., BLOCK, W. D., and STUBBART, F. J., Studies on fungi encountered in atmosphere; production of dermatitis in guinea pigs by crude ether-soluble extracts of Alternaria, Hormodendrum, Penicillium and Aspergillus, J.Invest.Dermat. **23**:489-496, Dec. '54
BOCTOR, H. B., Semb thoracoplasty; modification, J. Egyptian M.A. **37**:1212-1215, '54
BODARD, A., and LESURE, J., Traitement chirurgical du kyste solitaire de l'os, Arch.franç.pédiat. **11**: 1008-1011, '54
BODE, F., and LUDWIG, U. M., Zur Frage der Existenz von "Lipopeptiden," Klin.Wchnschr. **33**:1097, Dec. 1 '54
BODECHTEL, G., "Neuraltherapie," Betrachtungen eines Schulmediziners, München.med.Wchnschr. **97**:101-104, Jan. 28, '55
In memoriam Alfred Schittenhelms, München.med. Wchnschr. **97**:145-146, Feb. 4, '55
In memoriam Konrad Bingold, München.med.Wchnschr. **97**:599, May 6, '55

BODECHTEL, G.--Continued
and ERBSLÖH, F., Über neurologische Komplikationen bei der Hämochromatose, Ztschr.ges.inn. Med. **9**:932-937, Oct. 15, '54
BODEN, E., and EFFERT, S., Besondere Formen der Arbeitsreaktion im Elektrokardiogramm, Ztschr. ges.inn.Med. **9**:937-947, Oct. 15, '54
BODIAN, Fortschritte auf dem Gebiete der Hirschsprungschen Krankheit, Monatsschr.Kinderh. **103**:135-137, Feb. '56
BODIAN, D., Background for active immunization against poliomyelitis, Pediatrics **15**:107-113, Jan. '55
BODIOU: See CAHN, J., jt. auth.
BODLUND, U., and GYLLENSTEN, L. J., Influence of cortisone acetate on thyroid stimulation by means of thyrotropic hormone in young guinea pigs, Acta physiol.scandinav. **32**:163-173, '54
BODMER, A.: See ROSSI, E., jt. auth.
BODNER, H., HOWARD, A. H., and KAPLAN, J. H., New development for light bearing surgical instruments, J.Urol. **73**:879-882, May '55
BODO, T., Über "alimentäre" Nitrat-Methämoglobinämien im frühen Säuglingsalter, Monatsschr.Kinderh. **103**:8-11, Jan. '55
BODON, G. R., Modified technique of extrapleural pneumonolysis and paraffin plombage with use of wire mesh, Surg.Gynec.& Obst. **100**:374-379, March '55
See STONEHILL, S., jt. auth.
BODSON, P.: See DALLEMAGNE, M. J., jt. auth.
BODY
body composition and oxygen consumption of overweight, normal and underweight women, [L. C. Johnston & L. M. Bernstein] J.Lab.& Clin.Med. **45**:109-118, Jan. '55
chemistry: See Tissue, chemistry
fluids: See Fluids
height: See also Children, height and weight
Canadian weight and height tables for white South Africans, [H. Le Riche & L. B. Pett] South African M.J. **29**:164-166, Feb. 12, '55
centennial progression of height of man, [H. Günther] München.med.Wchnschr. **96**:1411-1414, Nov. 26, '54 G
influence of prenatal environment on correlation between birth weight and parental height, [T. McKeown & R. G. Record] Am.J.Human Genet. **6**: 457-463, Dec. '54
of men according to month of birth, [A. B. Fitt] Human Biol. **27**:138-142, May '55
parental stature and birth weight, [R. H. Cawley, T. McKeown & R. G. Record] Am.J.Human Genet. **6**: 448-456, Dec. '54
image: See Perception, disorders
measurement: See Anthropometry; Body, surface area; Body, weight; Children, height and weight; etc.
mind and body: See Mind
surface area: See also Anthropometry
nomogram for estimation of heart volume (as compared to body surface area), [R. Hol & B. Thalberg] Acta radiol. **43**:120-124, Feb. '55
relation of climate and body size in U. S. males, [R. W. Newman & E. H. Munro] Am.J.Phys.Anthropol. **13**:1-17, March '55
2-dimensional ballistocardiographic study of 59 apparently normal persons; analysis of IJ segment as it relates to body surface area and anatomic position of heart, [G. L. Morris & J. R. Braunstein] Circulation **11**:767-773, May '55
temperature: See Temperature, Body
weight: See also Children, height and weight; Obesity; Pregnancy, weight in; Thinness; etc.
body composition and oxygen consumption of overweight, normal and underweight women, [L. C. Johnston & L. M. Bernstein] J.Lab.& Clin.Med. **45**:109-118, Jan. '55
body weight and determination of blood volume by method using erythrocytes labeled with P32, [J. de Schrevel, J. Lammerant & M. de Visscher] Arch.internat.physiol. **63**:129-132, Feb. '55 F
brain to body ratios and evolution of intelligence, [H. J. Jerison] Science **121**:447-449, April 1, '55
Canadian table of average weights, [L. B. Pett] Canad.M.A.J. **72**:12-14, Jan. 1, '55
Canadian weight and height tables for white South Africans, [H. Le Riche & L. B. Pett] South African M.J. **29**:184-186, Feb. 12, '55
effect of food administration on weight gains and body composition of normal and adrenalectomized rats, [C. Cohn, E. Shrago & D. Joseph] Am.J.Physiol. **180**:503-507, March '55
effect of methylandrostenediol on postoperative loss
BODY, weight--Continued
of weight, [D. Davies & A. Pines] Brit.M.J. **1**:200-201, Jan. 22, '55
effect of series of electroconvulsive shocks on weight change in male albino rat, [J. A. Stern] J.Comp.& Physiol.Psychol. **47**:468-481, Dec. '54
experimental tuberculosis of guinea pig in relation to weight of infected animal, [L. F. Signorini & S. Benelli] Gior.batt.e immunol. **47**:294-302, Jan.-Feb. '55 I
fat accumulation and weight gain in adult male, [S. M. Garn & R. V. Harper] Human Biol. **27**:39-49, Feb. '55
of men according to month of birth, [A. B. Fitt] Human Biol. **27**:138-142, May '55
preliminary study of estimation of weight of skeleton, [M. Trotter] Am.J.Phys.Anthropol. **12**:537-551, Dec. '54
rate of body weight loss following surgical stress of uniform intensity, [A. J. Pacquin, Jr.] Ann.Surg. **141**:383-387, March '55
relation of climate and body size in U. S. males, [R. W. Newman & E. H. Munro] Am.J.Phys.Anthropol. **13**:1-17, March '55
skeletal growth of rat (comparison with body weight), [J. H. Weikel, J. F. Bonner & W. F. Neuman] Proc. Soc.Exper.Biol.& Med. **88**:122-124, Jan. '55
BODY SNATCHING: See Cadavers
BOECK, A., JR., Medical college catalogues need modernizing, J.M.Educ. **30**:221-223, April '55
BÖCK, E.: See FRISCH, A., jt. auth.
BÖCK, J., Maximilian Salzmann †, von Graefes Arch. Ophth. **155**:527-529, '54
and SCHWARZ-KARSTEN, H., Further investigations on antomy of origin of ophthalmic artery, Am.J. Ophth. **39**:160-164, April (pt.2) '55
BOECK SARCOID: See Sarcoidosis
BØE, F., TORGERSEN, O., and ATTRAMADAL, A., Tumours produced by intrasplenic or intrahepatic ovarian grafting, Acta endocrinol. **17**:42-53, Sept.-Dec. '54
BØGESKOV-JENSEN, I., Oxygen administration by way of duodenal tube in therapy of ascariasis, Ugesk. læger **117**:454-455, April 14, '55 Da
Shoulder-hand syndrome following coronary occlusion, Ugesk.læger **117**:613-617, May 12, '55 Da
BÖHLER, J., Sollen Wirbelbrüche mit Lähmungen reponiert werden? Arch.klin.Chir. **279**:222-228, '54
Habituelle Luxation des Lig.annulare radii, Zentralbl. Chir. **79**:2127-2129, '54
Gekreuzte Bohrdrähte, ein einfaches Prinzip der Osteosynthese, Arch.orthop.u.Unfall-Chir. **47**: 242-254, '55
Gibt es eine Kümmellsche Krankheit? Ztschr.Orthop. **86**:158-161, '55
Bankspanverpflanzung bei frischen Schaftbrüchen der langen Röhrenknochen, Chirurg **26**: 76-79, Feb. '55
Traumatische Entstehung von Nucleus pulposus-Hernien, Monatsschr.Unfallh. **58**:83-86, March '55
BÖHLER, LORENZ, Behandlung und Begutachtung der Gehirnerschütterung. Erfahrungen an 3000 Fällen, Arch.klin.Chir. **279**:180-187, '54
BÖHLER, LORENZ (1885--)
seventieth birthday, [W. Ehalt] Ztschr.Orthop. **85**: 514-516, '55 G
seventieth birthday, [S. Mayr] Wien.klin.Wchnschr. **67**:21, Jan. 14, '55 G
BÖHLER METHOD: See Spine, fractures
BÖHM, F.: See ROMINGER, L., jt. auth.
BÖHM, H., and KIMBEL, K. H., Ein neues Verfahren zur Aufzeichnung rasch ablaufender Vorgänge bei biologischen Untersuchungen mit radioaktiven Isotopen, Ztschr.ges.exper.Med. **124**:543-550, '54
BÖHM, P., FÜNGERS, A., and KAISER, K., Über die therapeutische Anwendung von Kationen-Austauschern, Arztl.Wchnschr. **10**:289-293, April 1, '55
BÖHMER, K., E-605-Vergiftung, Ztschr.ges.inn.Med. **9**: 948-956, Oct. 15, '54
BOEHMIG, A.: See FRUCHT, A. H., jt. auth.
BÖHMIG, R., Pathogenese und Pathologie des Rheumatismus, Monatsschr.Kinderh. **103**:97-103, Feb. '55
BOEHNCKE, H., LASSRICH, A., KRAUSPE, C., and MEYER, W., Marmorknochenkrankheit mit "Rachitis" und Aminoacidurie, Ztschr.Kinderh. **75**:365-391, '54
BÖHRINGER, H. R.: See STEIGER, R. M., jt. auth.
BÖKE, W.: See JANSSEN, G., jt. auth.
BOELES, J. T. F.: See ten CATE, J., jt. auth.
BOELY, C.: See Bitry-Boely, C.
BOEMER, L. C., Sinurespiratory infections, J.Internat. Coll.Surgeons **22**:743-746, Dec. '54
BOEMI, G.: See BRUNA, F., jt. auth.

BOEMINGHAUS, Professor Dr. Alexander Stieda zum 80. Geburtstag. (30. 5. 1955), Chirurg **26:** 239-240, May '55

BOENNINGHAUS, H. G., Erfahrungen bei der Verwendung von körperfremdem Material im Bereiche des Gesichtsschädels, Arch.Ohren- Nasen- u. Kehlkopfh. **165:**235-238, '54

Die Beeinflussung des peripher ausgelösten Spontannystagmus durch die Stellatum-Blockade, Ztschr.Laryng.Rhin.Otol. **33:**746-751, Dec. '54

Über den Retikulierungsvorgang am Epithel der Tonsille und die dabei auftretenden Veränderungen der Gitterfaserstruktur, Ztschr.Laryng.Rhin. Otol. **34:** 289-302, May '55

BOEN SAN TJIANG, Changes in epithelial cells of patients with pernicious anemia; influence of therapy, Nederl.tijdschr.geneesk. **99:**937-944, March 26, '55 Du

BOER, A.: See **BAISSET, A., jt. auth.**
See **LAPORTE, Y., jt. auth.**

den BOER, W., BURGER, H. C., and van MILAAN, J. B., Vectorcardiograms of normal and premature beats in different lead systems, Brit.Heart J. **17:**1-4, Jan. '55

BOEREMA, I., Operative treatment of congenital oesophageal atresia in several stages, Arch.chir.neerl. **6:**245-251, '54

BOERHAAVE, HERMANN (1668-1738)

Hermann Boerhaave's "Atrocis, nec descripti prius, morbi historia": first translation [from original Latin, 1724] of classic case report of rupture of esophagus, with annotations, [V. J. Derbes & R. E. Mitchell, Jr.] Bull.M.Library A. **43:**217-240, April '55

BOERI, E.: See **VACCA, C., jt. auth.**

BOERI, R., Aure psichiche e narcoanalisi, Arch.psicol. neurol.e psichiat. **16:**70-84, Jan.-Feb. '55

BÖRMER, T., and STIRIS, G., Rare case of double aortic arch with concurrent transposition of stomach and developmental defects of spinal column, Brit. J.Radiol. **28:**42-45, Jan. '55

BOERNSTEIN, W. S., Verbal self-portrait test, Psychiat.Quart.(supp.2) **28:** 209-227, '54

BOESE, W., Versuche über Hämolyse durch Bienengift in Kombination mit Saponin, Ztschr.Immunitätsforsch. **111:**497-512, Dec. '54

Studien über den Bacillus mesentericus, Ergebn. Hyg.Bakt. **29:**39-83, '55

See **HOFFMANN, H., jt. auth.**
See **POHLMANN, D., jt. auth.**

BOESMAN, T., Surgical interventions in patients with rheumatoid arthritis, Nederl.tijdschr.geneesk. **98:**3545-3553, Dec. 4, '54 Du

BÖTNER, V., and PIVOTTI, G., Sui rapporti vascolari arteriosi tra orecchio interno ed orecchio medio nel cane e nella cavia, Arch.ital.otol. **65:**786-801, Nov.-Dec. '54

BOETTGE, K., Vitamin B12, Arzneimittel-Forsch. **4:** 715-722, Dec. '54

BÖTTGER, D.: See **BRUNS, G., jt. auth.**

BÖTTIGER, L. E., Acute barbituric acid intoxication; analysis of 10-year series with discussion of therapeutic principles, Nord.med. **53:**222-225, Feb. 10, '55 Sw

BÖWING, G., Über Veränderungen des weissen Blutbildes im Rahmen einer vegetativen Gesamtumschaltung nach intravenöser Injektion von Leukerethin, Acta neuroveg. **10:**470-484, '55

BOFFANO, M., Sulla somministrazione della streptomicina per via intradermica nella tubercolosi polmonare, Minerva med. **1:**724-728, March 17, '55

and **FRANCIA, A.,** Considerazioni diagnostiche e fisioterapiche sulla lomboartrosi, Minerva med. **1:**371-378, Feb. 10, '55

BOFFI, L., Calcolosi primaria e idronefrosi in rene ectopico pelvico: trattamento chirurgico conservativo. Considerazioni a proposito di un caso clinico, Boll.e mem.Soc.tosco-umbra chir. **15:** 465-473, May 15-22, '54

Rottura di aneurisma dell'aorta addominale nella vena cava inferiore (rassegna della letteratura e studio clinico), Chir.e pat.sper. **3:**73-94, Jan. '55

BOGACZ, J., Action comparée sur les toxoplasmes de diverses substances synthétiques et de quelques antibiotiques dont la spiramycine, Bull.Soc.path. exot. **47:**903-915, '54

van BOGAERT, L., and COLLE, G., D'un syndrome cérébelleux progressif à la phase tardive de l'épilepsie essentielle, Acta psychiat.et neurol. scandinav. **30:**55-63, '55

BOGAERT, R., Maladie de Milkman-Looser et stéatorrhées, Acta gastro-enterol.belg. **17:**715-721, Oct. '54

BOGAERT, R.--Continued

and **van MEERBEECK, J.,** Present status of therapy of cirrhotic ascites, Belg.tijdschr.geneesk. **11:** 218-220, March 1, '55 Du

BOGARDUS, G. M., KNUDTSON, K. P., and MILLS, W. H., Pleural mesothelioma; report of 4 cases, Am. Rev.Tuberc. **71:**280-290, Feb. '55

See **GRIFFITH, C. A., jt. auth.**

BOGART, DONALD WEEKS: See Obituaries

BOGASH, M., and DOWBEN, R. M., Low protein diet in management of recurrent uric acid stones, J.Urol. **72:**1057-1060, Dec. '54

BOGATYREV, M. F., Intraperitoneal administration of novocain-penicillin in acute diffuse peritonitis, Vestnik khir.(no.1) **75:** 55-58, '55 R

BOGATZKI, M., ATP-Spaltung im Myocard, Cardiologia **25:**299-308, '54

BOGDANOV, I. L., Evaluation of efficacy of early penicillin therapy of scarlet fever, Pediatriya (no.5) pp. 66-71, '54 R

and **FARBER, N. A.,** Clinical aspects and diagnosis of virus influenza associated with scarlet fever in children, Pediatriya (no.6) pp. 45-50, '54 R

BOGDANOV, R. F., Repair of injuries to tendons of hand, Brit.M.J. **1:** 1315-1317, May 28, '55

BOGDEN, A. E.: See **APTEKMAN, P. M., jt. auth.**

BOGEN, E., Phthiso-therapeutic toxicity; injurious effects of treatments in tuberculosis, Tuberculology **15:**12-16, May '55

See **DASHER, W. A., jt. auth.**
See **PERKINS, B., jt. auth.**

BOGER, W. P., and STRICKLAND, S. C., Probenecid (benemid); its uses and side-effects in 2,502 patients, A.M.A.Arch.Int.Med. **95:**83-92, Jan. '55

See **BAYNE, G. M., jt. auth.**

STRICKLAND, S. C., BAYNE, G. M., and GYLFE, J., Probenecid and salicylates: question of interaction in terms of penicillin excretion, J.Lab.& Clin.Med. **45:**478-484, March '55

BOGETTI, M., FABRI, S., BUBBIO, C., and FAVA, E., Riparazione di perdite di sostanze del diaframma con lembi peduncolati di cute e sottocute; ricerche sperimentali, Minerva med. **2:**1698-1704, Dec. 22, '54

BOGGIAN, B., Blocco spinale insorto durante la cura della meningite tubercolare trattato con cortisone per via intrarachidea. Guarigione, Policlinico (sez.prat.) **62:** 563-564, April 25, '55

BOGGIO GILOT, G., Sui corpi estranei ritenuti nella parete miocardica, Policlinico (sez.prat.) **62:** 345-349, March 14, '55

BULLIO, V., and LIBERATI, E., Contributo all'interpretazione elettrocardiografica del basso voltaggio da sovraccarico idrico endoaddominale, Policlinico (sez.prat.) **62:** 409-412, March 28, '55

BOGIN, M., GOTTFRIED, S. P., and LEVYCKY, N. V., JR., Effect of corticotropin on activity of adrenal cortex of newborn boy, A.M.A.Am.J.Dis.Child. **89:**599-601, May '55

BOGLE, J. H., Gangrene of gall bladder due to torsion in 9-year-old child, A.M.A.Am.J.Dis.Child. **89:** 484-485, April '55

BOGLIOLO, L., Segunda contribuição ao conhecimento do quadro anatômico do fígado na esquistossomose mansônica hépato-esplênica, Hospital,Rio de Janeiro **47:**507-542, May '55

BOGOCH, A., CASSELMAN, W. G. B., and BOCKUS, H. L., Variations in histochemical findings in liver tissue obtained by biopsy, Am.J.M.Sc. **229:**273-279, March '55

See **WRENSHALL, G. A., jt. auth.**

CASSELMAN, W. G. B., KAPLAN, A., and BOCKUS, H. L., Studies of hepatic function in diabetes mellitus, portal cirrhosis and other liver diseases; correlation of clinical, biochemical and liver needle biopsy findings, Am.J.Med. **18:**354-384, March '55

BOGOLEPOVA, L. S., Teaching of hygiene in hospital, Klin.med.(no.3) **33:** 11-16, '55 R

BOGOMOLETS' SERUM: See Serum, antireticular cytotoxic

BOGOROCH, R.: See **SOGNNAES, R. F., jt. auth.**

BOGOSSIAN, L., Úlcera gastro-duodenal perfurada em peritônio livre, Rev.brasil.cir. **29:**211-212, Feb. '55

BOGSCH, S.: See **BORN, Z., jt. auth.**

BOHAN, E. M., TARRANT, H. A., HYNES, T. V., and DOUGHERTY, C. J., Diabetic ulcer and carcinoma, Delaware M.J. **27:**103-104, May '55

BOHE, E.: See **BIERICH, J. R., jt. auth.**

BOHEIMER, K.: See **CHALMERS, J. N. M., jt. auth.**

BOHLE, A., KRECKE, H. J., KLEINMAIER, H., and GOERGEN, K., Über die tierexperimentelle Glomerulonephritis unter besonderer Berücksichtigung der sog. Cavelti-Nephritis, Arch.Kreislaufforsch. **21:** 245-295, Dec. '54

BOHLIG, H., Ergebnisse der Strahlenbehandlung des Brustkrebses in der Zeit von 1922 bis 1948, Strahlentherapie **96:**34-74, '55

Spätrückfälle nach Brustkrebsbehandlung, Strahlentherapie **96:**576-582, '55

and SCHETTLER, G., Ist die Herrmannsche Gärungs-(Methylenblau-) Probe des Blutes ein Krebstest? Ztschr.ges.inn.Med. **10:**230-233, March 1, '55

BOHM, E.: See BERNHARD, C. G., jt. auth.

BOHM, K., and TRÄNKLE, W., Grippe und Konstitution, Ärztl.Wchnschr. **10:** 265-270, March 25, '55

BOHNE, A. W., OSBORN, R. W., and HETTLE, P. J., Regeneration of urinary bladder in dog, following total cystectomy, Surg.Gynec.& Obst. **100:**259-264, March '55

BOHNER, B.: See CHEN, G., jt. auth.

BOHNING, A. L., Rheumatic fever with carditis; withdrawal effects following cortisone therapy, J.Am. M.Women's A. **10:**78-81, March '56

BOHNSTEDT, R. M., and LANZ, W., Tierexperimentelle Untersuchungen über einen ACTH-Effekt des Terpentinöls, Arch.exper.Path.u.Pharmakol. **224:**262-268, '55

BOHR, D. F.: See GANLEY, O. H., jt. auth.

BOHR, H. H., Studies on fracture healing, J.Bone & Joint Surg. **37-A:**327-337, April '55

BOIES, L. R., Undergraduate and graduate teaching in otolaryngology, Ann.Otol.Rhin.& Laryng. **64:**128-135, March '55

Choking accidents, Minnesota Med. **38:**235-236, April '55

BOIFFARD, J. A.: See ARVY, L., jt. auth.

BOILS: See Carbuncle; Furunculosis

BOIMAN, R.: See MERRYMAN, W., jt. auth.

BOINEAU, N.: See SARROUY, C., jt. auth.

BOINES, G. J., Intramuscular trypsin in acute poliomyelitis, Delaware M.J. **27:**38-40, Feb. '55

BOIRON, H., SENECAL, J., and CHRETIEN, B., Etude critique des tests d'allergie tuberculeuse pratiqués chez l'Africain à Dakar, J.méd.Bordeaux **131:**1243-1252, Nov. '54

BOIRON, M., and others, L'anémie des leucoses aiguës, Semaine hôp.Paris **31:**1123-1135, March 30, '55

See LEMAIRE, A., jt. auth.

BOIS, P.: See SELYE, H., jt. auth.

BOISSIER, P.: See JOURDAN, F., jt. auth.

BOISSONNAT, P., Uretérocèles chez le nourrisson, J. urol.,Paris **60:**684-688, '54

Cinq cas de canaux uréthraux accessoires, suivis d'un essai de classification anatomique de ces conduits surnuméraires, J.urol.,Paris **60:**954-962, '54

Les hématuries de l'enfant, Rev.prat. **5:** 65-71, Jan. 1, '55

L'absence de miction chez le nouveau-né, Rev.prat. **5:**1213-1215, April 21, '55

and BOUTEAU, P., Volumineux kyste du trigone chez un garçon de 3 ans, J.urol.,Paris **60:**688-690, '54

Valvule de l'urèthre antérieur, canal accessoire diverticulaire et maladie du col vésical, chez un garçon de dix ans, J.urol., Paris **60:** 949-954, '54

BOISVERT, H., La culture des mycobactéries sur gélose nutritive. Son intérêt relatif pour différencier les bacilles tuberculeux et paratuberculeux, Ann.Inst. Pasteur **88:**84-96, Jan. '55

BOISVERT, P. L., HILBURG, L. E., and deFOREST, G. K., Modification of hemagglutination test in rheumatoid arthritis, Connecticut M.J. **19:**397-400, May '55

BOIT, H., Die extradurale Spinalanästhesie bei Uretersteinen, Zentralbl.Chir. **80:**155-160, '55

BOITER, T. A.: See SWELL, L., jt. auth.

BOIVIN, P.: See FAUVERT, R., jt. auth.

See VIVIEN, P., jt. auth.

BOJESEN, E., Renal mechanism of "dilution diuresis" and salt excretion in dogs, Acta physiol.scandinav. **32:**129-147, '54

BOJLEN, K., RASCH, G., and BENTZON, M. W., Age incidence of menarche in Copenhagen, Acta obst.et gynec.scandinav. **33:**405-433, '54

BOKSER, O. Y., and KARPENKO, P. N., Method for studying speech reactions; description of apparatus, Zhur.nevropat.i psikhiat.(no.12) **54:**1024-1028, '54 R

BOLAND, E. W., Recent advances in rheumatic diseases, California Med. **82:**65-76, Feb. '55

BOLAND, E. W.--Continued

and HEADLEY, N. E., Preliminary clinical trials with 9-alpha-fluoro hydrocortisone acetate in rheumatoid arthritis, Ann.Rheumat.Dis. **13:** 291-296, Dec. '54

BOLAND, J., Lethal effects of x-rays on chick embryo: mode and time of death and their bearing on determination of LD50, Brit.J.Radiol. **27:** 680-687, Dec. '54

BOLASELL, R. H., Prevención de la escoliosis paralítica, Arch.argent.pediat. **42:** 206-209, Sept. '54

Tratamiento de las secuelas de la enfermedad de Heine-Medin por los bloqueos del simpático, Rev. Soc.puericult.Buenos Aires **20:**150-177, Oct.-Dec. '54; Traitement des séquelles de la poliomyélite par les infiltrations du sympathique, Lyon chir. **50:**333-344, April '55

BOLDREY, E., Practical therapeutics; cerebral apoplexy, GP **11:** 109-119, June '55

BOLDRINI, R., and SANTAGATI, U., Existe-t-il une influence du cytochrome c sur les variations électrocardiographiques? Acta cardiol. **10:**56-66, '55

See SANTAGATI, U., jt. auth.

and TOPI, G., Il problema del soffio sistolico apicale nell'infanzia (studio fonocardiografico), Folia cardiol. **13:**385-393, Oct. 31, '54

BOLDT, H. A., JR.: See HIRSCHOWITZ, B. I., jt. auth.

BOLDT, M. H., Adrenal hypertension, J.Kentucky M.A. **53:**201-205, March '55

BOLDUAN, CHARLES F. (1873-1950)

role in attack on diabetes as public health problem, [H. O. Mosenthal] Diabetes **3:**496-497, Nov.-Dec. '54

BOLEMAN, A. P., JR., Agranulocytosis associated with administration of thorazine, J.A.M.A. **157:**364, Jan. 22, '55

and BRESLAW, L., Primary malignancies of papilla of Vater; case report and review, Gastroenterology **27:**869-878, Dec. '54

BOLEN TEST: See Cancer, diagnosis; Tumors, plasmoma

BOLES, E. T.: See ZOLLINGER, R. M., jt. auth.

BOLES, R. S., and BAUM, W. S., Apparent change of incidence in cancer of stomach, Gastroenterology **28:**367-377, March '55

BOLES, T.: See BAKER, J. W., jt. auth.

BOLES-CARENINI, B., Del comportamento del senso cromatico in relazione all'età, Ann.ottal.e clin. ocul. **80:** 451-458, Oct. '54

and CAMBIAGGI, A., Dell'attività di alcune recenti sostanze antibiotiche sulla cheratite erpetica sperimentale del coniglio, Ann.ottal.e clin.ocul. **80:**547-552, Dec. '54

and CIMA, V., I risultati della betaterapia in alcune malattie delle palpebre della congiuntiva e della cornea, Boll.ocul. **34:** 143-156, March '55

BOLEY, J. O.: See REISSMANN, K. R., jt. auth.

BOLGERT, M., and CHIAPPONI, L., Guérison d'un cas de psoriasis généralisé par injections intramusculaires d'eau distillée, Bull.Soc.franç.dermat.et syph. **62:**50-51, Jan.-Feb. '55

and LEVY, G., Sur l'intérêt du test de Nelson, Bull. Soc.franç.dermat.et syph. **61:**525-526, Nov.-Dec. '54

See NOEL, J., jt. auth.

and SOULÉ, M., Origine psychogène du psoriasis. (Etude de 200 cas), Bull.et mém.Soc.méd.hôp. Paris **71:** 406-412, March 25-April 1, '55

Etude clinique et psychosomatique de 200 cas de psoriasis, Semaine hôp.Paris **31:**1251-1261, April 6, '55

Théorie psychogène du psoriasis, hypothèses, arguments cliniques, Semaine hôp.Paris **31:**1261-1267, April 6, '55

BLAMOUTIER, J., and MORET (Mme.), Etude de l'électrophorèse dans treize cas de psoriasis, Ann.dermat.et syph. **81:**616-620, Nov.-Dec. '54

LEVY, G., and SIGAL, S., Signe de Nikolski et vésico-bulles transitoires au cours d'un érythème mercuriel, Bull.Soc.franç.dermat.et syph. **61:**498-499, Nov.-Dec. '54

MONTEL, M. L. R., and LEVY, G., Un cas d'érythème noueux d'origine hansénienne. Rapports de cet érythème avec "erythema nodosum leprosum," Bull.Soc.franç.dermat.et syph. **61:**528-532, Nov.-Dec. '54

BOLINGER, R. E., and SLINKER, B. J., Effect of carbon tetrachloride on distribution and disappearance of labeled insulin in rabbit serum, Proc.Soc.Exper. Biol.& Med. **88:**574-576, April '55

BOLL, I., Orale Kombinationstherapie der Perniciösen Anaemie mit Intrinsic-Faktor und Vitamin B12, Ärztl.Wchnschr. **10:**138-140, Feb. 11, '55

BOLLE, A., Comparaison biochimique d'une souche sensible (Staphyl. aureus Londres) avec une souche résistante (Staphyl. "Leg") aux antibiotiques, Ann.Inst.Pasteur **88:**258-260, Feb. '55
BOLLE, U.: See SANDKÜHLER, S., jt. auth.
BOLLER, R., Zur absoluten Operationsindikation unter Berücksichtigung der Spätergebnisse, Arch.klin. Chir. **279:**675-679, '54
BOLLET, A. J., and BUNIM, J. J., Symposium on rheumatoid diseases; importance of serial joint x-rays in evaluation of treatment of rheumatoid arthritis, M.Clin.North America **39:**439-445, March '55
See BUNIM, J. J., jt. auth.
BLACK, R. L., and BUNIM, J. J., Major undesirable side-effects resulting from prednisolone and prednisone, J.A.M.A. **158:**459-463, June 11, '55
BOLLIGER, A., and GROSS, R., Non-keratins of human head hair, Australian J.Exper.Biol.& M.Sc. **32:**739-745, Dec. '54
Non-keratins of avian and mammalian skin flakes, Australian J.Exper.Biol.& M.Sc. **32:**747-756, Dec. '54
BOLLINELLI, R., and others, Etude anatomique après exérèse de 9 cavités antérieurement traitées par aspiration selon la méthode de Monaldi, Rev. tuberc., Paris **19:**260-264, '55
BOLLINGER, J. A.: See FAHEY, J. J., jt. auth.
See SOUTHWICK, H. W., jt. auth.
BOLLINGER BODIES: See Fowlpox, virus
BOLLINI, V., Generalità e tecnica dell'esame radiologico del cuore e dei grossi vasi, Minerva med. **1:**182-190, Jan. 24, '55
BOLLMAN, J. L.: See KIM, K. S., jt. auth.
BOLLOBAS, B., Ein neues Instrument zur Behandlung der Tuber-zygomaticum-Fraktur, Zentralbl. Chir. **79:**1536-1544, '54
Ein neues Verfahren zur Diagnostik bei Endarteriitis mit dem Szirmaischen Myotonograph (vorläufige Mitteilung), Ztschr.ges.inn.Med. **9:**1253-1255, Dec. 15, '54
Die Behandlung der nach Mastoidektomie auftretenden Otorrhöe durch Antrum-Perfusion, Pract.oto-rhino-laryng. **17:**57-66, '55
BOLMAN, R. M., and LLOYD, R. P., Surgical experiences with 316 duodenal and marginal gastric ulcers, A.M.A.Arch.Surg. **70:**833-839, June '55
BOLO, P. O., LOPEZ, M., GORE, A., and de los SANTOS, M. A., Gastritis aguda seudotumoral, Rev. Asoc.méd.argent. **68:**498-500, Oct. 15-30, '54
BOLOGNESI, M.: See ORUNESU, M., jt. auth.
BOLOMEY, A. A.: See PANTING, N., jt. auth.
BOLOT, F., GERMAIN, J., PONSAN, R., and MASSOTTE, J., Blessure par balle de la veine cave inférieure au-dessus des pédicules rénaux. Ligature de la veine cave. Guérison, Mém. Acad.chir. **81:** 396-398, April 27-May 4, '55
BOLOTIN, M. T., Syncope at blood bank, Am.Pract.& Digest Treat. **6:**339-340, March '55
BOLSHEV, I. N., and KONYUKHOV, S. G., Method for determination of prothrombin in blood, Klin.med. (no.1) **33:** 86-87, '55 R
BOLT, D. E.: See BLACK, W. R., jt. auth.
BOLT, R. J.: See HIRSCHOWITZ, B. I., jt. auth.
BOLT, W., KNIPPING, H. W., and RINK, H., Probleme des kleinen Kreislaufs bei Herz- und Lungenkrankheiten, Medizinische, pp. 480-482, April 2, '55
MICHEL, D., VALENTIN, H., and VENRATH, H., Über die Druckverhältnisse im kleinen Kreislauf, rechten Herzen und in den dem Herzen vorgelagerten Venen unter den Bedingungen der Bürgerschen Pressdruckprobe, Ztschr.Kreislaufforsch. **44:**261-272, April '55
SCHILD, K. T., VALENTIN, H., and VENRATH, H., Zur Frage der intrapulmonalen Oxydation und der Gültigkeit des Fickschen Prinzips, Ztschr.Kreislaufforsch. **43:** 840-846, Dec. '54
BOLTEN, K. A.: See SCHEFFEY, L. C., jt. auth.
BOLTON, B. F.: See JORDAN, G. L., JR., jt. auth.
BOLTON, H. E., JAMISON, W. L., and BERKOWITZ, D., Surgical treatment of mitral insufficiency, J. Louisiana M.Soc. **107:**129-142, April '55
See BAILEY, C. P., jt. auth.
See JAMISON, W. L., jt. auth.
BOLTON, J. H., Food, appearance of tongue, and appreciation of bone vibration, M.J.Australia **1:**10-13, Jan. 1, '55
BOLTON, R., and BARRIE, H., Acute renal failure after phenylbutazone, Brit.M.J. **1:**334, Feb. 5, '55
BOLTON CARTER, J. F.: See BAILEY, D., jt. auth.
BOLZANI, L., La curva intensità-durata (i/t) e la velocità di conduzione del nervo nell'uomo, Schweiz. Arch.Neurol.u.Psychiat. **74:**148-165, '54
BOM, F., Neurosecretion in man under strain; survey and contribution, Acta psychiat.et neurol.scandinav. **30:**65-76, '55
and PETERSEN, S., Haagen Jessen, 1867-1954, Ugesk. laeger **117:**34-35, Jan. 6, '55 Da
BOMAN, H. G., Chromatography of serum and some other proteins on anion-exchange resin, Nature, London **175:**898-899, May 21, '55
BOMBELLI, R., Risultati anatomo-funzionali delle fratture diafisarie del femore nei bambini, Minerva ortop. **6:**125-128, March '55
BOMCHIL, G., and DERECHIN, M., Fibrinolyse hémorragique mortelle par gastrectomie. Preuves diagnostiques basées sur la paracoagulation fibrinolytique, Rev.hémat. **10:**41-44, '55
BOMMER, S., Beitrag zur Theorie der Tuberkulose, Medizinische,pp. 1640-1644, Dec. 4, '54
Scabies norvegica, Arch.Dermat.u.Syph. **200:**433-436, '55
and SCHWENKE, W., Über den Ursachenkomplex der Scabies norvegica, Arch.Dermat.u.Syph. **199:**513-539, '55
BOMPART, M., Séparation chirurgicale du pelvis et de l'abdomen. Premier temps de l'hystérectomie radicale pour cancer, Bull.Féd.soc.gynéc.et obst. **7:**10-14, '55
BOMPIANI, A., Fluorescenza degli estratti fenolsteroidi totali urinari durante il ciclo mestruale, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**60-63, April 30, '55
BOMPIANI, C., Reperti angiocardiografici in tumori polmonari, Radiol.med. **41:**1-16, Jan. '55
BOMPIANI, G., Ricerche sulla ultrastruttura della fibra muscolare striata nella avitaminosi E sperimentale del coniglio, Rendic.Ist.super.san. **17:**1021-1034, '54
Le anastomosi artero-venose, Cuore e circolaz. **38:** 350-370, Dec. '54
BONACCORSI, A.: See SCUDERI, G., jt. auth.
BONADOXIN (pyridoxine-meclizine preparation): See Pregnancy, vomiting in
BONAFOS, M.: See LAFFONT, A., jt. auth.
BONAIN SOLUTION (phenolized cocaine): See Cocaine; Phenol
BONAMINE: See cross reference under Meclizine
BONAMOUR, G.: See BONNET, P., jt. auth.
BONAMY, M.: See MARTIN, R. H., jt. auth.
BONANOME, A., CONTI, A., and DANESE, C., Variazioni elettrolitiche del plasma nell'insufficienza renale trattata con l'emodialisi extracorporea, Arch.ital.chir. **79:**21-28, '55
BONANOMI, L., BONOMI, G., and PIOTTI, L. E., Risultati del trattamento della malattia ulcerosa gastro-duodenale con succo disidratato di Brassica oleracea L., Minerva med. **1:**253-257, Jan. 31, '55
BONAQUIST, M.: See BOSWORTH, D. M., jt. auth.
BONAR, A. A.: See CURRIE, A. R., jt. auth.
BONARD, E. C., Que peut-on attendre en clinique de la chromatographie sur papier des acides aminéa de l'urine? Rev.méd.Suisse Rom. **74:**641-653, Nov. 25, '54
BONATI, F., Alcune osservazioni cliniche sulla terapia della anemia perniciosa con vitamina B_{12} per via orale, Gior.clin.med. **35:**1405-1413, Nov. '54
Esperienze cliniche sull'uso degli ipotensivi ftalazinici e sulla loro associazione con Rauwolfia serpentina, Gior.clin.med. **36:**149-164, Feb. '55
and CHIARIONI, T., Determinazione del ferro emoglobinico mediante titolazione con acido etilendiaminotetracetico, Ateneo parmense **26:**40-45, Jan.-Feb. '55
See CHIARIONI, T., jt. auth.
and CUCURACHI, L., La determinazione della calcemia e della calciuria mediante acido etilendiaminotetracetico, Ateneo parmense **26:**76-82, Jan.-Feb. '55
BOND, B. D., and SPITZER, J. J., Effects of heparin on carbohydrate metabolism in rabbit, Am.J.Physiol. **180:**575-579, March '55
BOND, B. W., Health education for organized groups of older adults; governmental health agency program, Geriatrics **10:**89-91, Feb. '55
BOND, E. D.: See WEST, F. H., jt. auth.
BOND, E. E.: See FALLER, I. L., jt. auth.
BOND, H. W.: See NOLAN, M. O., jt. auth.
BOND, J. O., and STILL, J. C., Infectious hepatitis: report of outbreak in school children in small community, J.Florida M.A. **41:**842-846, April '55
and WHITLOCK, E., Histoplasmin and tuberculin sensitivity; Florida, 1954, Pub.Health Rep. **69:**1141-1144, Dec. '54
BOND, V. P.: See MAIN, R. K., jt. auth.
BOND, W. H.: See ROHN, R. J., jt. auth.

BONDA, R., Intraoral open reduction of fractured edentulous mandible, U. S. Armed Forces M.J. **6:**114-120, Jan. '55
BONDAR, N. L, Late results of surgical therapy of chronic purulent tuberculous pleurisy, Klin.med. (no.11) **32:**34-40, '54 R
BONDARCHUK, E. V.: See **MARYASHEVA, A. M., jt. auth.**
BONDESIO VALENCIA, A., La butazolidina o fenilbutazona como antirreumática, Prensa méd.argent. **41:**3798-3802, Dec. 24, '54
BONDI, A., de SAINT PHALLE, M., KORNBLUM, J., and MOAT, A. G., Factors influencing synthesis of penicillinase by Micrococcus pyogenes, Arch.Biochem. **53:**348-353, Dec. '54
BONDUELLE, M., DAUMET, P., BOUYGUES, P., and LARTIZIEN, J., Myasthénie et tumeur du thymus. Réflexions à propos de trois cas opérés, Rev. neurol. **91:**58-63, '54
BONDY, GUSTAV: See Obituaries
BONDY, P. K., Hypocalcemic tetany, GP **11:**76-81, June '55
See KNIGHT, R. P., JR., jt. auth.
BONE BANKS: See Bones, transplantation
BONELLI, M.: See CACCIALANZA, P., jt. auth.
BONENFANT, J. L., Évaluation de l'épreuve de Bolen en regard de la vitesse de sédimentation des érythrocytes, Union méd.Canada **84:**401-404, April '55
BONES
See also under names of bones
anthropologic and medicolegal aspects of identification of bones of war prisoners, [Vallois, Piédelièvre, Mallet & Garlcpeau] Bull.Acad.nat.méd. **139:**67-80, Jan. 25-Feb. 1, '55 F
food, appearance of tongue and appreciation of bone vibration, [J. H. Bolton] M.J.Australia **1:**10-13, Jan. 1, '55
preliminary study of estimation of weight of skeleton, [M. Trotter] Am.J.Phys.Anthropol. **12:**537-551, Dec. '54
sexual diagnosis of isolated bones of skeleton, [J. Pons] Human Biol. **27:**12-21, Feb. '55
abscess: See Osteomyelitis
atrophy, basic principles and possibilities of therapy of Sudeck's dystrophy and peripheral circulatory disorders with ganglion blocking substances, [J. Götze] München.med.Wchnschr. **97:**49-51, Jan. 14, 55 G
clinical aspects and therapy of dystrophic syndrome (Sudeck's disease), [H. Schols & V. Leitner] Arch. phys.Therap. **7:**1-7, Jan.-Feb. '55 G
clinical evaluation of methylandrostenediol (androgen) in treatment of osteoporosis, [H. E. Banghart] Am. Pract.& Digest Treat. **5:**964-966, Dec. '54
diabetic osteoses; osteoporosis and hyperostosis, [P. Boulet & J. Mirouze] Ann.méd. **55:**674-721, '54 F
disorders of sweat secretion in Sudeck's disease, [G. Rodeck & G. Mussgnug] Arch.klin.Chir. **280:**97-104, '54 G
investigation of calcium metabolism of experimental joint tuberculosis with aid of radioisotope Ca45, with special reference to bone atrophy, [Y. Yoshimine] Arch.jap.Chir. **23:**360-379, July 1, '54 J
is Sudeck's disease sequel of negligence in therapy of radius fracture? Medicolegal aspects, [G. Hohmann] Deutsche med.Wchnschr. **80:**280, Feb. 25, '55 G
late results in Sudeck's disease following fractures of extremities, [E. W. Abesser] Chirurg **26:**20-23, Jan. '55 G
mechanism of action of steroid hormones on calcium metabolism in osteoporosis, [A. Lichtwitz, R. Parlier, D. Clément & M. Delaville] Semaine hôp. Paris **31:**718-726, Feb. 28, '55 F
osteoporosis in association with thyreotoxicosis, [H. Laake] Acta med.scandinav. **151:**229-235, '55
osteoporosis (Lumleian lecture, abridged), [A. M. Cooke] Lancet **1:**877-882, April 30, '55; 929-937, May 7, '55
palpable changes of subcutaneous connective tissue in orthopedic diseases with special regard to Sudeck's disease, [J. Harff] Zischr.Orthop. **86:**89-95, '55 G
parathyroid osteosis, [J. A. Lièvre] Presse méd. (Atlas radiol.clin.) **63:**1-4, Jan. 26, '55 F
pathogenesis and therapy of Sudeck's disease, [H. Arnold] Arch.phys.Therap. **7:**7-15, Jan.-Feb. '55 G
pathogenesis of Sudeck's disease, [G. Schlomka & H. Opitz] Chirurg **26:**55-57, Feb. '55 G
phosphoglucide renal diabetes; osteoporosis with renal diabetes in adult, [J. A. Lièvre & H. Bloch-Michel] Bull.et mém.Soc.méd.hôp.Paris **71:**169-176, Feb. 11-18, '55 F; Semaine hôp.Paris **31:**1495-1498, April 30, '55 F
BONES, atrophy--Continued
post-traumatic dystrophy (Sudeck), [J. Bonnet] Arch. chir.neerl. **7:**37-64, '55
radiologic skeletal alterations in juvenile (14 to 32 years of age) diabetes, [T. Putignano & F. Viterbo] Nuntius radiol. **20:**763-781, Nov. '54 I
roentgenography of osteoporosis due to lathyrism in rat; effect of rock phosphate in diet, [J. Gershon-Cohen & J. F. McClendon] Radiology **64:**727-730, May '55
significance of sympathetic nervous system in Sudeck's disease, [H. Stolle] Monatsschr.Unfallh. **58:**65-83, March '55 G
Sudeck's disease, [W. Geisthövel & G. Busch] Ärztl. Forsch. **9:**I/178-I/188, April 10, '55 G
Sudeck's disease and tuberculosis in relation to trauma, [K. Semm] Arch.klin.Chir. **279:**173-177, '54 G
Sudeck's disease following fractures, [G. Bierling & D. Reisch] Fortschr.Geb.Röntgenstrahlen **82:**1-14, Jan. '55 G
Sudeck's syndrome as distant symptom of organic functional disorders transmitted by vegetative nervous system, [K. Kirsch] Ztschr.Orthop. **86:**95-112, '55 G
therapeutic exercise for Sudeck's disease, [W. Kohlrausch] Arch.phys.Therap. **7:**16-22, Jan.-Feb. '55 G
therapy of post-traumatic dystrophy, [H. Zehntner] Deutsche med.Wchnschr. **79:**1788; 1797-1798, Nov. 26, '54 G
vitamin therapy of Sudeck's disease, [K. H. Beckmann] Chirurg **26:**57-62, Feb. '55 G
blood supply: See also Bones, marrow
chondromas and calcified ischemic infarcts of long bones, [I. Slullitel, F. Schajowicz & J. Slullitel] Eol.y trab.Soc.argent.ortop. **19:**261-269, '54 S
calcification: See Bones, growth
cancer, biologic problem of diffuse cancerous osteosis, [A. Clay] Cancérologie **2:**11-17, '54 F
comparison of bone marrow aspiration and skeletal roentgenograms in diagnosis of metastatic carcinoma, [G. A. Hyman] Cancer **8:**576-581, May-June '55
failure of calcium tolerance test as diagnostic aid in malignant osteolytic disease, [L. E. Meiselas & M. G. Goldner] Metabolism **4:**250-257, May '55
hormonal therapy of inoperable breast cancer with osseous metastases, [E. Andersson] Ugesk.læger **116:**1775-1779, Dec. 23, '54 Da
metastasis from latent carcinoma of thyroid, [T. Hidaka] Arch.jap.Chir. **23:**654-657, Nov. 1, '54 J
myelogram of cancer patients, [M. Cornillot] Cancérologie **2:**28-32, '54 F
technic of total bilateral adrenalectomy in osseous metastases of glandular cancer, [J. Debeyre & P. Mathis] Presse méd. **63:**341-343, March 5, '55 F
composition, autoradiographic study of mucopolysaccharide and phosphate complexes in bone growth and repair, [R. B. Duthie & A. N. Barker] J.Bone & Joint Surg. **37-B:**304-323, May '55
biophysical studies of bone tissue of dogs with experimental rickets, [B. Engfeldt & R. Zetterström] A. M.A.Arch.Path. **59:**321-331, March '55
biophysical studies on bone tissue; experimentally produced ectopic bone tissue (including comparison with osteogenesis imperfecta), [B. Engfeldt & A. Engström] Acta orthop.scandinav. **24:**85-100, '54
bone metabolism; comparison of metabolism of strontium 90 in living and dead bone, [R. D. Ray, D. La Violette, H. D. Buckley & R. S. Mosiman] J. Bone & Joint Surg. **37-A:**143-155, Jan. '55
calcification; influence of calcium, phosphorus and vitamin D on removal of lead from blood and bone, [A. E. Sobel & M. Burger] J.Biol.Chem. **212:**105-110, Jan. '55
determination of sodium in bone with aid of cation exchange chromatography, [G. B. Forbes & M. D'Ambruso] J.Biol.Chem. **212:**655-661, Feb. '55
effect of acids (decalcifying solutions) and enzymes on histochemical behavior of bone and cartilage, [F. Schajowicz & R. L. Cabrini] J.Histochem. **3:**122-129, March '55
in vitro studies of bone from developed human otic capsule, [M. Lawrence] Tr.Am.Acad.Ophth. **59:**150-165, March-April '55
influence of shock on osseous tissue, [F. Moyson] Rev.belge path.et méd.expér. **23:**406-411, '54 F
ionic exchange of calcium and recrystallization of osseous mineral substance, [M. J. Dallemagne, C. Fabry & P. Bodson] J.physiol.,Paris **47:**153-155, '55 F

BONES, composition--Continued
method for fractionating carbohydrate components, [R. E. Glegg & D. Eidinger] Arch.Biochem. **55:** 19-24, March '55
nutritional factors in formation of teeth and bones; uptake and retention of Ca45 in organism, [R. Antoni & H. D. Cremer] Biochem.Ztschr. **326:** 311-316, '55 G
osteosclerotic changes due to chronic infection or neoplasic infiltration; secondary (neoplasic) marble bones, [F. P. Weber] Lancet **1:**386, Feb. 19, '55
preliminary study of in vivo and in vitro uptake of Sr^{90} in bone tissue and osseous localization of radioactive fission products from atomic explosions, [B. Engfeldt, R. Björnerstedt, C. J. Clemedson & A. Engström] Acta orthop.scandinav. **24:** 101-114, '54
radiotracer studies on bone, cementum, dentin and enamel of rhesus monkeys, [R. F. Soqmnaes, J. H. Shaw & R. Bogoroch] Am.J.Physiol. **180:**408-420, Feb. '55
relations between organic and inorganic substance in bone tissue studied by means of spectrophotometry in infra-red light, [V. Caglioti, A. Ascenzi & M. Scrocco] Arch.sc.biol. **39:**116-126, March-April '55 I
ultraviolet radiation and effect on calcium content, [W. Chitil & V. Klare] Wien.med.Wchnschr. **105:** 136-137, Feb. 19, '55 G
conduction: See Hearing, tests
cysts: See also Bones, tuberculosis; Osteitis fibrosa
aneurysmal cyst, [H. N. Hadders & H. J. Oterdoom] Nederl.tijdschr.geneesk. **99:**338-347, Jan. 29, '55 Du
aneurysmal cysts, [D. C. Dahlin, B. E. Besse, Jr., D. G. Pugh & R. K. Ghormley] Radiology **64:**56-65, Jan. '55
late prognosis in therapy of solitary cysts, [J. Creyssel] Lyon chir. **50:**98-103, Jan. '55 F
osteoclastoma (juvenile bone cysts and giant cell tumors); observations from surgical clinic of Tübinger University, [H. G. Hillemanns] Beitr. klin.Chir. **189:**455-479, '54 G
postoperative roentgenographic aspects, [G. Scarif] Ortop.e traumatol. **22:**741-753, Oct.-Dec. '54 I
surgical therapy of solitary cysts, [A. Bodard & J. Lesure] Arch.franç.pédiat. **11:**1008-1011, '54 F
therapy of solitary cysts, [G. Fineschi] Boll.e mem. Soc.tosco-umbra chir. **15:** 104-119, Feb. 6-April 10, '54 I
deformities: See Abnormalities and Deformities; Osteitis deformans; Poliomyelitis; etc.
diseases, Albright syndrome (disseminated fibrogeodic osteitis with unilateral predominance, with cutaneous pigmentations and precocious puberty), [R. Fontaine & others] J.radiol.et électrol. **35:** 893-897, '54 F
alterations of proteins in hemopathies and osteopathies, [H. Castellanos] Rev.Asoc.méd.argent. **68:**482-484, Sept. 15-30, '54 S
clinical picture of osteofibrosis deformans juvenilis, [W. Moning] Ztschr.Orthop. **86:**15-24, '55 G
cortisone (adrenocortical preparation) and skeleton, [J. C. Renier] Hist.méd. **4:**113-116, Nov. '54 F
diabetic osteoses; osteoporosis and hyperostosis, [P. Boulet & J. Mirouze] Ann.méd. **55:**674-721, '54 F
differential diagnosis of fibrous dysplasia according to Jaffé-Lichtenstein in area of facial bones, [C. Heidsieck] Zentralbl.Chir. **79:**1473-1488, '54 G
disseminated condensing osteopathy in course of Cushing syndrome, [L. de Gennes & others] Ann. endocrinol. **15:**757-766, '54 F
dysplasia fibrosa ossium with special reference to lesions of skull and vertebral column, [J. Saemundsson] Acta psychiat.et neurol.scandinav. **30:** 351-363, '55
familial metaphysial dysplasia (Pyle's disease), [C. Komins] Brit.J.Radiol. **27:**670-675, Dec. '54
fibrous dysplasia of facial bones, [F. F. Kanthak, W. G. Hamm & C. P. Yarn, Jr.] Plast.& Reconstruct. Surg. **15:**41-55, Jan. '55
hypercalcuria and metabolic bone disease, [M. L. Rosenberg] California Med. **81:**382-390, Dec. '54
hyperostotic osteopathy (Engelmann-Camurati); case, [H. Weingraber] Fortschr.Geb.Röntgenstrahlen **81:**800-804, Dec. '54 G
hyperparathyroidism due to parathyroid adenoma; report of 6 cases and review, [I. M. Baird, R. Grainger & B. C. Rowlands] Brit.J.Surg. **42:**140-151, Sept. '54
infantile cortical hyperostosis; case, [F. Plarre & A. M. Clarke] M.J.Australia **2:**967-968, Dec. 18, '54
BONES, diseases--Continued
lipoid granuloma without craniohypophysial localization; case, [S. L. Weissman, L. Reif & A. Kaplan] Am.J.Roentgenol. **73:**23-26, Jan. '55
Looser-Milkman syndrome; clinical study, [A. Cavadi & G. Letizia] Ortop.e traumatol. **23:**75-85, Jan.-March '55 I
mandibular involvement in osteopathia hyperostotica sclerotisans multiplex infantilis (Engelmann's disease), [J. E. Chipps, R. S. Penner & L. O. Travis] Oral Surg. **7:**1306-1310, Dec. '54
Milkman-Looser syndrome and steatorrhea, [R. Bogaert] Acta gastro-enterol.belg. **17:**715-721, Oct. '54 F
multiple symmetric transformation zones (Milkman syndrome) of unusual etiology and localization, [G. Liess] Fortschr.Geb.Röntgenstrahlen **82:**15-27, Jan. '55 G
osteoarticular radiodiagnosis in hemophilia, [J. Reboul, G. Delorme, P. Bouyssou & J. A. Pène] J. méd.Bordeaux **132:**293-301, March '55 F
osteogenic sarcoma arising in polyostotic fibrous dysplasia; case, [N. G. Perkinson & N. L. Higinbotham] Cancer **8:**396-402, March-April '55
osteopathy due to chronic fluoride intoxication, [J. Champeix & P. Fourrier] Ann.méd.lég. **34:**253-259, Dec. '54 F
osteosclerotic changes of fibrous dysplasia of bones (Jaffe-Lichtenstein) in relation to leontiasis ossium, [C. Agazzi & L. Belloni] Arch.Ohren-Nasen- u.Kehlkopfh. **165:**428-437, '54 G
partial hyperostoses and periostoses in neurofibromatosis and cutis laxa, [G. W. Korting & G. Brehm] Arch.Dermat.u.Syph. **199:** 183-196, '55 G
polyostotic fibrous dysplasia; sexual precocity; cutaneous dyschromia in male child of 3 years, [M. Fernándes y Fernandes, A. G. S. Dias & I. de Oliveira] Rev.ibér.endocrinol. **2:** 481-506, July-Aug. '55 P
polyostotic fibrous dysplasia (with prominent xanthomatous tissue), [J. V. Denko & T. L. Perrin] A.M.A.Arch.Path. **59:** 457-462, April '55
relation between mineral and protein metabolism and adrenocortical function in senile osteopathies, [M. Morpurgo, G. Mars, C. Bonessa & A. Boselli] Gior.gerontol. **2:**699-702, Dec. '54 I; Presse méd. **63:**312, March 2, '55 F
skeletal lesions in coccidioidomycosis, [R. Mazet, Jr.] A.M.A.Arch.Surg. **70:**497-507, April '55
therapy of decalcifications, [A. Lichtwitz] Semaine hôp.Paris **30:**4255-4259, Dec. 2, '54 F
unusual form of dysplasia (with sexual precocity), [R. Meyer] Am.J.Roentgenol. **73:**761-764, May '55
dystrophy: See Bones, atrophy
echinococcosis, [P. Barceló Torrent, J. M. Puigdollers, A. Santamaría & J. Rotés Querol] An.med., Barcelona **41:**168-176, Jan. '55 S
case, [D. C. Kellsey & H. F. Sproat] J.Bone & Joint. Surg. **36-A:**1241-1248, Dec. '54
embryology, biologic action of thyroxin on embryonic bones grown in tissue culture, [H. B. Fell & E. Mellanby] J.Physiol. **127:**427-447, Feb. 28, '55
biologic gradient of dysgenetic mesenchymopathy of osteopoietic tissue, [S. Battaglia] Folia hered.et path. **3:**189-196, April '54 I
comparative utilization of dietary Sr^{90} and calcium by developing rat fetus and growing rat, [C. L. Comar, I. B. Whitney & F. W. Lengemann] Proc. Soc.Exper.Biol.& Med. **88:**232-236, Feb. '55
formation of bones, [K. Diericks] Belg.tijdschr. geneesk. **11:**467-478, May 15, '55 Du
fractures: See Fractures
fragility: See also Osteosclerosis fragilis
abortive cases of osteopsathyrosis with Marfan symptoms with special regard to significance in psychiatry of children, [H. Rennert & E. Popelka] Med.Monatsschr. **9:**106-109, Feb. '55 G
biophysical studies of bone tissue in osteogenesis imperfecta, [B. Engfeldt, A. Engström & R. Zetterström] J.Bone & Joint Surg. **36-B:**654-661, Nov. '54
biophysical studies on bone tissue; experimentally produced ectopic bone tissue (including comparison with osteogenesis imperfecta), [B. Engfeldt & A. Engström] Acta orthop.scandinav. **24:** 85-100, '54
congenital fragility, [A. Righini & M. Giusti] Riv. clin.pediat. **54:**313-351, Nov. '54 I
Lobstein's disease; 2 cases, [A. Blondel, Dang-Van-Chung & Phan-Dinh-Tuân] Arch.franç.pédiat. **12:** 222-225, '55 F
mineralized dental tissues; biophysical studies on teeth and tooth-germs in osteogensis imperfecta,

BONES, fragility--Continued
[G. Bergman & B. Engfeldt] Acta path.et microbiol.scandinav. **35:** 537-548, '54
growth, action of thyroxin and estrogens on ossification; experimental study, [A. Baisset, L. Douste-Blazy, P. Montastruc & H. Planel] J.physiol.,Paris **46:**731-744, '54 F
annular aspect of ossification centers in congenitally myxedematous children, [M. Lelong, R. Joseph, P. Canlorbe & R. Scholler] Semaine hôp.Paris **31:** 1077-1080, March 22, '55 F
autoradiographic study of mucopolysaccharide and phosphate complexes in bone growth and repair, [R. B. Duthie & A. N. Barker] J.Bone & Joint Surg. **37-B:**304-323, May '55
biophysical studies on bone tissue; experimentally produced ectopic bone tissue (including comparison with osteogenesis imperfecta), [B. Engfeldt & A. Engström] Acta orthop.scandinav. **24:** 85-100, '54
comparative utilization of dietary Sr^{90} and calcium by developing rat fetus and growing rat, [C. L. Comar, I. B. Whitney & F. W. Lengemann] Proc. Soc.Exper.Biol.& Med. **88:**232-236, Feb. '55
differential diagnosis of localized disorders of enchondral ossification, [W. Porstmann] Fortschr. Geb.Röntgenstrahlen **82:**364-369, March '55 G
dysostosis cleido-cranialis combined with other malformations. Short account of nature of disease, and report of case, [E. S. Staffeldt] Acta med.scandinav. **151:**329-331, '55
effects of partial or complete excision of epiphysial cartilage of rabbit, [P. A. Ring] J.Anat. **89:** 79-91, Jan. '55
electron microscopic studies on ossification, [G. Wilhelm] Ztschr.Kinderh. **76:**73-78, '55 G
examination of family with congenital disorders of cartilage ossification, [G. Liess] Fortschr.Geb. Röntgenstrahlen **82:**169-183, Feb. '55 G
excision and reimplantation of epiphysial cartilage of rabbit, [P. A. Ring] J.Anat. **89:** 231-237, April '55
experimental studies of osteogenesis, [A. Sánchez Garcia] Acta ortop.-traumatol.ibér. **3:**64-72, Jan. '55 S
familial dyschondrosteosis, [P. Bertaud & G. Auplat] Bull.Féd.soc.gynéc.et obst. **6:**497-498, '54 F
familial primary hypoplasia of orbital margin, [A. Urrets-Zavalia, Jr.] Tr.Am.Acad.Ophth. **59:**42-59, Jan.-Feb. '55
height, weight and skeletal maturity in first 5 years of life, [R. M. Acheson, F. H. Kemp & J. Parfit] Lancet **1:**691-692, April 2, '55
hormonal factors in disorders; preliminary note, [H. J. Ernould] Ann.endocrinol. **15:**967-975, '54 F
in vitro calcification of rachitic rat cartilage in normal and pathologic human sera; pathogenesis of renal rickets, [E. R. Yendt, T. B. Connor & J. E. Howard] Bull.Johns Hopkins Hosp. **96:**1-19, Jan.'55
influence of cortisone (adrenocortical preparation) on structure and growth, [H. A. Sissons & G. J. Hadfield] J.Anat. **89:**69-78, Jan. '55
influence of thyroid, of pituitary and of gonads on metaphysial ossification; experimental study, [U. Principe & H. Elzenbaum] Sperimentale **104:**70-85, '54 I
linear growth of long bones of extremities from infancy through adolescence; continuing studies, [M. M. Maresh] A.M.A.Am.J.Dis.Child. **89:**725-742, June '55
maturation of bones during treatment of myxedema, [M. Lelong, R. Joseph, P. Canlorbe & R. Scholler] Semaine hôp.Paris **31:**1073-1077, March 22, '55 F
metabolic abnormalities in hypophosphatasia, [D. Fraser, E. R. Yendt & F. H. E. Christie] Lancet **1:**286, Feb. 5, '55
metamorphosis of joints of sternum in relation to age changes in other bones, [T. D. Stewart] Am.J.Phys. Anthropol. **12:**519-535, Dec. '54
metaphysial dysostosis; case, [J. A. P. Cameron, W. B. Young & H. A. Sissons] J.Bone & Joint Surg. **36-B:**622-629, Nov. '54
methods for evaluation of development, [M. Lelong, R. Joseph, P. Canlorbe & R. Scholler] Semaine hôp.Paris **31:**1067-1073, March 22, '55 F
muscular dystrophy associated with cleidocranial hyperostosis; medicolegal evaluation of compensation, [W. Finke & G. Ostapowicz] Zentralbl.Chir. **79:**2106-2115, '54 G
normal and pathologic ossification; histologic and histochemical study of direct ossification (membranous), [F. Schajowicz & R. L. Cabrini] Rev. Asoc.méd.argent. **68:**559-565, Dec. 15-30, '54 S

BONES, growth--Continued
ossification disorder in patient with scleroderma, [H. Kühne] Beitr.klin.Chir. **189:**447-454, '54 G
skeletal growth of rat (comparison with body weight), [J. H. Weikel, J. F. Bonner & W. F. Neuman] Proc. Soc.Exper.Biol.& Med. **88:**122-124, Jan. '55
syndrome of "intrauterine" dwarfism recognizable at birth with craniofacial dysostosis, disproportionately short arms and other anomalies (5 examples), [A. Russell] Proc.Roy.Soc.Med. **47:**1040-1044, Dec. '54
time of appearance of epiphysial ossification centers, [H. von Hayek] Ztschr.Anat. **118:**183-185, '55 G
tissue-culture studies of bone (in relation to preservation of bone), [R. D. Ray, R. Mosiman & J. Schmidt] J.Bone & Joint Surg. **36-A:**1147-1165, Dec. '54
ultrasound massage on bone of rat during growth; roentgenologic study, [A. Ferlazzo & A. Macchia] Riv.pediat.sicil. **9:** 267-276, July-Aug. '54 I
infarction, description of case with anatomic findings, [D. Catalano] Radiol.med. **41:**180-189, Feb. '55 I
roentgenographic aspects in various localizations, [F. Santagati & N. Calvi] Arch.ortop. **68:**50-63, Jan.-Feb. '55 I
marmoration: See Osteosclerosis
marrow: See also Bones, cancer; Bones, tuberculosis; Osteosclerosis
abnormal serum and urine proteins in 35 cases of multiple myeloma, as studied by filter paper electrophoresis, [E. F. Osserman & D. P. Lawlor] Am.J.Med. **18:**462-476, March '55
absence of plasma cells from bone marrow and lymph nodes following antigenic stimulation in patients with agammaglobulinemia, [R. A. Good] Rev.hémat. **9:** 502-503, '54
absorption microspectroscopy of marrow cells, [S. de Carvalho] Blood **10:**453-457, May '55
acrodermatitis chronica atrophicans, with special consideration of etiology and pathogenesis and changes in juxtacutaneous lymph nodes, bone marrow and serum proteins, [W. Hauser] Arch. Dermat.u.Syph. **199:**350-393, '55 G
action exerted by adenosinetriphosphate on inhibition of mitosis by colchicine; in vivo experimental study, [W. Paolino & L. Resegotti] Tumori **41:** 86-92, Jan.-Feb. '55 I
action of adrenocorticotropic hormone, cortisone (adrenocortical preparation) and sodium salicylate on medullary mitotic activity and megakaryocytes of rat, [Y. Bounameaux] Rev.hémat. **9:**643-649, '54 F
acute anuria following intravenous pyelography in patient with myelomatosis, [E. D. Bartels, G. C. Brun, A. Gammeltoft & P. A. Gjørup] Acta med. scandinav. **150:**297-302, '54
antibody content of blood in patients with multiple myeloma, [H. A. Lawson & others] New England J.Med. **252:**13-18, Jan. 6, '55
appearance and significance of tissue mast cells in human bone marrow, [J. M. Johnstone] J.Clin. Path. **7:**275-280, Nov. '54
appearance in marrow of iron administered intravenously (as ferrivenin), [H. E. Hutchison, C. P. Lowther & W. D. Alexander] J.Clin.Path. **7:**281-283, Nov. '54
application of prussian blue stain to previously stained films of blood and bone marrow, [R. D. Sundberg & H. Broman] Blood **10:**160-166, Feb.'55
aspiration biopsy as diagnostic aid, [G. L. Pease] Nebraska M.J. **40:**11-16, Jan. '55
atypical myeloerythropoiesis with giant plurinucleate elements in child with Hodgkin's disease treated with 6-mercaptopurine; preliminary report, [G. Sansone] Minerva med. **2:**1407-1409, Nov. 28, '54 I
Bence-Jones proteins of multiple myeloma, [J. Awapara & B. Jirgensons] Texas Rep.Biol.& Med. **12:**799-804, '54
biochemical changes in cultured cells, [H. Brebner, A. C. Bottomley & J. F. Wilkinson] Nature, London **174:**1196-1197, Dec. 25, '54
biologic aspects of factor in bone marrow responsible for hemopoietic recovery following systemic irradiation, [M. B. Brown & others] J.Nat.Cancer Inst. **15:**949-973, Feb. '55
biosynthesis of nucleic acid purines; formation of guanine from adenine compounds in bone marrow extracts, [R. Abrams & M. Bentley] Arch.Biochem. **56:**184-195, May '55
case of onyalai in male Taita showing diminution or absence of megakaryocytes, [J. R. Harries] East African M.J. **31:**557-559, Dec. '54

BONES, marrow--Continued
changes of marrow and peripheral blood in acute purulent infection, [L. P. Volkova] Vestnik khir. (no.8) **74:** 41-45, '54 R
changing concepts of multiple myeloma, [J. Waldenström] Acta paediat.(supp.100) **43:** 87-96, '54
clinical aspects of plasmocytoma, [G. Fabian & H. Trenckmann] Ztschr.ges.inn.Med. **10:**21-30, Jan. 1, '55 G
clinical hematologic and biochemical behavior of 2 cases of multiple plasmocytoma, [F. Navazio & L. Persico] Haematologica **38:** 1463-1474, '54 I
concept of myeloma and of myelomatosis; classification, [M. Bufano] Minerva med. **1:**575-580, March 3, '55 I
criticism of methods of examination, [L. van den Berghe & I. Blitstein] Rev.belge path.et méd. exper. **23:**289-310, '54 F
cryoglobulinemia in patient with suspected Kahler's disease, [A. Haerens & R. J. H. Scholtis] Nederl. tijdschr.geneesk. **99:**552-560, Feb. 19, '55 Du
curable subacute anemia in nurslings with hypoplasia of bone marrow and hepatosplenic hemopoiesis, [C. Sarrouy, R. Cabannes, L. Sendra & M. Lalanne] Pédiatrie **10:**11-24, '55 F
cytochemical studies of lipids of blood and marrow cells of child in normal and pathologic conditions, [G. Stegagno & W. Felici] Arch.ital.pediat.e puericolt. **17:**34-58, '55 I
cytologic determination of concept of reticulum cells; results of bone marrow puncture, [F. Heckner & H. Voth] Deutsches Arch.klin.Med. **201:**511-523, '54 G
cytometry of erythroblastic and granuloblastic elements in normal infants, [F. Lo Jacono] Haematologica **38:**1295-1312, '54 I
demonstration and classification of cytoplasma granules of bone marrow plasma cell, [E. Jeschal] Acta haemat. **12:**397-407, Dec. '54 G
demonstration of sessile antibodies in bone marrow cells during acquired hemolytic anemia, [C. Steffen] Wien.klin.Wchnschr. **67:** 224-228, April 1, '55 G
diffuse generalized scleroderma and plasmocytoma; case, [H. Schnack & N. Stefenelli] Wien.klin. Wchnschr. **66:**862-864, Nov. 12, '54 G
effect of adenine on myelogram in experimental intoxication due to benzene, [R. de Rosa] Folia med. **38:**398-415, April '55 I
effect of corticotropin (adrenocorticotropic hormone) on cellularity and mitosis in rat bone marrow, spleen and thymus, [G. P. Robbins, J. A. D. Cooper & H. L. Alt] Rev.hémat. **9:**569-575, '54
effect of minute doses of roentgen rays on bone marrow, [I. Martin, R. Pape & A. Piringer-Kuchinka] Strahlentherapie **96:**569-575, '55 G
effect of protected homologous bone marrow on regeneration of hemopoietic system following irradiation, [H. Hartweg] Strahlentherapie **95:** 594-604, '54 G
effect of vitamin B_{12} in pernicious anemia; experimental study; comparison between behavior of gastric mucosa and of bone marrow, [L. Celli] Minerva med. **1:**467-472, Feb. 21, '55 I
effects of irradiation of pelvis in patients with carcinoma of cervix uteri on iliac and sternal marrow and on peripheral blood, [L. W. Hutaff & H. W. Belding] Am.J.Roentgenol. **73:** 251-258, Feb. '55
erythroleukemia--myeloproliferative disease; case, [J. A. Shively & T. O. Dorrance] Am.J.Clin. Path. **25:**282-288, March '55
examination in clinical medicine: 500 cases, [O. W. Burtner] J.Florida M.A. **41:**726-741, March '55
extract of bone marrow and malic acid in therapy of rheumatoid arthritis, [M. & O. Lucchesi] Hospital, Rio de Janeiro **47:**443-447, April '55 P
fate of radiopaque media injected into cancellous bone of extremities, [R. G. Harrison & H. H. Gossman] J.Bone & Joint Surg. **37-B:**150-156, Feb. '55
fate of transfused leukocytes in dogs with aplasia of bone marrow, [E. P. Cronkite & G. Brecher] Sang **26:**260-263, '55 F
findings in infectious disease, [J. Louis, W. R. Best, M. H. Lepper & L. R. Limarzi] Acta haemat. **12:** 293-304, Nov. '54
Foster Kennedy syndrome produced by myelomatous deposits in skull, [W. K. C. Morgan] Brit.M.J. **1:** 708, March 19, '55
fulminating hepatic necrosis in patient with multiple myeloma treated with urethan; case, [B. E. Hazlett, H. E. Taylor & D. M. Whitelaw] Blood **10:** 76-80, Jan. '55
fundamental observations on production of compensatory polycythemia in case of patent ductus arteriosus with reversed blood flow (including studies on bone marrow pathology), [R. Schmid & A. S. Gilbertsen] Blood **10:**247-251, March '55
"grape cell" of multiple myeloma, [M. H. Stich, A. I. Swiller & M. Morrison] Am.J.Clin.Path. **25:** 601-602, May '55
hematic and medullary alterations in Lăennec's cirrhosis, [G. Martín Arribas] Rev.clín.españ. **56:**329-332, March 15, '55 S
hematomedullary aspects of pathogenesis of anemia due to Ancylostoma, [L. Salamone] Folia med. **37:** 837-846, Oct. '54 I
hematomedullary modifications during tissue therapy (Filatov method), [F. Saccani & M. Cecchini] Gior. clin.med. **36:**217-228, Feb. '55 I
hemomyelogram in tuberculosis hospital and synoptic evaluation; studies of 100 patients with pulmonary tuberculosis, [H. Lawonn] Ztschr.Tuberk. **105:** 158-182, '54 G
hemopoiesis in bone marrow of children with rickets and pneumonia, [O. M. Lago] Pediatriya (no.1) pp. 29-33, '55 R
hemorrhagic states; thrombocytopenic disorders, [R. E. McBroom] J.Michigan M.Soc. **54:**57-71, Jan. '55
hepatic function in multiple myeloma, [J. R. Walsh, F. L. Humoller & H. J. Zimmerman] J.Lab.& Clin Med. **45:**253-260, Feb. '55
histogenesis of experimental heterotopic myelopoiesis in rabbit, [O. Fresen] Sang **26:**246-249, '55 F
histopathologic aspects of bone marrow in aged tuberculous patients, [E. Martínez Ramón] Med.españ. **32:**150-156, Aug. '54 S
hyperdysglobulinemic hemorrhagic diseases; hemorrhagic form of plasmacytomas; Waldenström's macroglobulinemia, [F. Fabiani & L. Lucentini] Policlinico (sez.prat.) **62:** 549-562, April 25, '55 I
immunologic relationships among myeloma proteins, [R. J. Slater, S. M. Ward & H. G. Kunkel] J.Exper. Med. **101:**85-108, Jan. '55
in aplastic and hypoplastic states; reversibility, [E. A. Kost] Sang **26:** 228-232, '55 F
in rheumatoid arthritis, [J. Houli & H. M. Marinho] Ann.Rheumat.Dis. **13:** 327-330, Dec. '54
intercurrent infection with Toxoplasma: organisms found in bone marrow of patient with advanced reticulosarcoma, [E. S. Finckh] M.J.Australia **2:** 965-967, Dec. 18, '54
intoxication due to carbon disulfide in rats with special reference to hematologic conditions; hypoplastic and hyperplastic myelopathic syndromes, [L. Paterni, F. Dotta & F. Grasso] Haematologica **38:**1355-1375, '54 I
isolated renal form in Kahler's disease, [G. Giraud & others] Montpellier méd. **46:**718-721, Dec. '54 F
lesions of ocular fundus in course of certain hyperproteinemias (myeloma with cryoglobulin, macroglobulinemia), [P. Danis, J. Brauman & P. Coppez] Acta ophth. **33:**33-52, '55 F
leukopoiesis; technic of leukopheresis and response of myeloid tissue in normal and irradiated dogs, [C. G. Craddock, Jr. & others] J.Lab.& Clin.Med. **45:**881-905, June '55
leukopoietic function of bone marrow as index of reactivity of organism in purulent septic processes, [A. I. Krakovskiy] Vestnik khir.(no.8) **74:** 45-50, '54 R
macroglobulinemia with skeletal lesions; lymphoid and plasmocytoid dysplasia of bone marrow, [F. Layani, A. Aschkenasy & A. Benqui] Presse méd. **63:**44-46, Jan. 12, '55 F
malignant plasmoblastomatosis; multiple betamyeloma; paraerythroblastic and plasma cell myelosarcoma; 2 cases, [I. Billeri] Arch."E.Maragliano" pat.e clin. **10:**223-240, Feb. '55 I
mechanism of pharmacologic action of thallium; karyokinetic quota of bone marrow and peripheral hematologic modifications in poisoning due to thallium acetate, [G. Marras & L. Nanetti] Arch.sc.biol. **39:**93-100, Jan.-Feb. '55 I
medullary mastocytosis and aplasia, [P. Cazal] Rev. belge path.et méd.expér. **24:**107-111, '55 F
medullary mastocytosis in hypochromic anemia due to repeated hemorrhages, [J. Messerschmitt] Sang **26:**252-260, '55 F

BONES, marrow--Continued
meningeal syndrome in Rustitskiy's disease (multiple myeloma), [E. M. Korolevich & V. I. Petrov] Klin. med.(no.3) **33:** 81-84, '55 R
metabolism of formate-C^{14} by rabbit bone marrow in vitro, [J. R. Totter & A. N. Best] Arch.Biochem. **54:**318-329, Feb. '55
misdiagnosis of neuroblastoma (pitfalls of bone marrow interpretation; case), [W. Hyman & G. A. Sztramski] New York J.Med. **55:** 1344-1346, May 1, '55
mitosis-inhibiting activity of demecolcine (colchicum alkaloid) on human bone marrow in vitro, [M. Albrecht] Acta haemat. **13:** 8-13, Jan. '55 G
morphogenesis of leukemic vegetations, [H. Brücher] Ärztl.Wchnschr. **10:** 484-486, May 27, '55 G
multiple myeloma and diffuse decalcifying myelomatosis, [J. A. Lièvre] Presse méd.(Atlas radiol. clin.) **63:** 1-4, April 20, '55 F
multiple myeloma in patient with Paget's disease, [Go Gien Hoo] Geneesk.gids **32:** 528-530, Nov. 25, '54 Du
multiple myeloma; review of 61 proved cases, [E. G. Brownell] A.M.A.Arch.Int.Med. **95:** 699-704, May '55
multiple myeloma; 3 cases, [G. Lapointe & W. Lachance] Laval méd. **19:**1343-1359, Dec. '54 F
multiple myeloma with crystalline inclusions, [E. Abel, P. Michon, R. Dornier & J. Dupont] Sang **26:**306-314, '55 F
multiple myelomatosis treated with combination of urethan and oral nitrogen mustard, [J. Innes & W. D. Rider] Blood **10:**252-258, March '55
multiple myelomatosis with proptosis, [A. Handousa] Brit.J.Ophth. **39:** 41-43, Jan. '55
myeloid metaplasia of spleen in aplastic anemia, [J. B. Chatterjea & C. R. Das Gupta] J.Indian M.A. **24:**165-168, Dec. 1, '54
myeloid splenomegaly due to myelofibrosis, [P. Chiaverini] Policlinico (sez.med.) **62:** 1-14, Jan.-Feb. '55 I
myelomatosis in girl 13 years old, [F. K. Kutushev] Vestnik khir.(no.7) **74:** 75, '54 R
nucleic acid content of cells in pernicious anemia, [H. Brebner & J. F. Wilkinson] Brit.M.J. **1:**379-382, Feb. 12, '55
ophthalmologic complications of multiple myelomatosis, [E. Clarke] Brit.J.Ophth. **39:**233-236, April '55
osteomedullary pathology in Hodgkin's disease, [C. Bianchi] Riv.anat.pat.e onc. **9:**vi-xii, Oct. '54 I
panmyelopathy after epidemic hepatitis, [E. Lorenz & K. Quaiser] Wien.med.Wchnschr. **105:**19-22, Jan. 8, '55 G
pathology of reactive and leukemic myeloblastoses, [W. Werner] Frankfurt.Ztschr.Path. **65:**478-492, '54 G
phenylhydrazine-induced changes in metabolism of pigeon blood and bone marrow, [H. N. Marvin] Am.J.Physiol. **179:**338-342, Nov. '54
physiopathologic significance of medullary mastocytosis, [P. Meneghini] Arch."E.Maragliano" pat. e clin. **9:**1251-1267, Sept.-Oct. '54 I
problem of transverse paralysis in plasmocytoma, [H. Braun] München.med.Wchnschr. **97:**48-49, Jan. 14, '55 G
proliferative activity of leukemic cells, [U. Salera & G. Tamburino] Sang **26:**216-217, '55 F
properties and composition of serum albumin in multiple myeloma, [A. Caputo] Ztschr.Krebsforsch. **60:**373-378, '55 G
proteins in multiple myeloma; interaction with metabolic nitrogen, [S. Hardy & F. W. Putnam] J.Biol.Chem. **212:**371-378, Jan. '55
proteins in multiple myeloma; origin of Bence-Jones protein, [F. W. Putnam & S. Hardy] J.Biol. Chem. **212:**361-369, Jan. '55
quantitative effects of corticosterone (adrenocortical preparation) on rat bone marrow (after adrenalectomy), [G. J. Fruhman & A. S. Gordon] Proc. Soc.Exper.Biol.& Med. **88:**130-131, Jan. '55
quantitative study of cellular changes following protein deficiency in rat, [J. W. Brown] Anat. Rec. **120:**515-532, Oct. '54
radiotherapy of multiple plasmacytoma of bone, [M. Franchi] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**76-104, '54 I
recurrent pneumonia in multiple myeloma; immunologic response, [H. H. Zinneman & W. H. Hall] Ann.Int.Med. **41:**1152-1163, Dec. '54
relationship of pancytopenia to megaloblastic anemias; 7 cases clinically confused with blood dyscrasias and subacute bacterial endocarditis, [J. A. Rullan-Ferrer, E. J. Marchand & M. V. de Torregrosa] J.A.M.A. **157:**638-645, Feb. 19, '55

BONES, marrow--Continued
reticulosis with transition into diffuse plasmocytoma and plasma cell leukemia, [K. Wagner & H. Neun] Krebsarzt **10:**34-40, Feb. '55 G
sedimentation rate of medullary blood, [P. Colombo] Minerva med. **1:**518-522, Feb. 24, '55 I
serum protein reactions in general and special one for γ-plasmocytoma protein; proteins producing reaction, [K. Dirr & E. Dietz] Ztschr.ges.inn.Med. **9:**977-982, Oct. '54 G
severe inhibition of bone marrow during therapy with dimedion (oxazolinedione derivative), [S. Brandt & H. Andersen] Ugesk.læger **117:** 354-356, March 24, '55 Da
significance of "dry tap" aspirations, [A. S. Weisberger] Am.J.M.Sc. **229:**63-68, Jan. '55
some data on mortality attributed to multiple myeloma (plasmocytoma), Epidemiol.& Vital Statist. Rep. **8:**21-31, '55
splenectomy for "pure red-cell" hypoplastic (aregenerative) anemia associated with autoimmune hemolytic disease; case, [G. Eisemann & W. Dameshek] New England J.Med. **251:**1044-1048, Dec. 23, '54
splenomegalic inhibition of bone marrow (depressory hypersplenism), [D. Saathoff] Ärztl.Wchnschr. **9:** 1196-1199, Dec. 10, '54 G
stainable ferric iron particles in erythroid marrow cells and erythrocytes, [W. I. Morse] Canad.M. A.J. **72:**418-426, March 15, '55
stilbene derivative in therapy of plasmocytoma; 3 cases, [D. Loos] Ztschr.ges.inn.Med. **10:** 70-79, Jan. 15, '55 G
structural alterations and blood cell regeneration in rats following single dose irradiation with fast electrons from 15 MeV Siemens betatron Heidelberg, [R. Stodtmeister, S. Sandkühler & M. T. Fliedner] Rev.hémat. **9:**586-588, '54
study of morphology of living cells of blood and bone marrow in vital films with phase contrast microscope; normal blood and bone marrow, [G. A. Ackerman & N. C. Bellios] Blood **10:**3-16, Jan. '55
successful skin homografts after administration of high dosage x radiation and homologous bone marrow, [J. M. Main & R. T. Prehn] J.Nat.Cancer Inst. **15:**1023-1029, Feb. '55
symposium on clinical advances in medicine; newer agents in management of leukemia, polycythemia vera and plasmocytic myeloma, [W. R. Best & L. R. Limarzi] M.Clin.North America **39:**201-225, Jan. '55
symposium on laboratory tests and special procedures; bone marrow examination in children, [V. Downing] Pediat.Clin.North America **2:**243-256, Feb. '55
therapy of plasmocytoma, [K. H. Goll & H. D. Grümer] Ztschr.ges.inn.Med. **9:**1209-1212, Dec. 15, '54 G
time factor in inhibition of lymphoid-tumor development by injection of marrow cell suspensions into irradiated C57BL mice, [H. S. Kaplan & others] J.Nat.Cancer Inst. **15:**975-979, Feb. '55
tumor diagnosis from bone marrow, [E. Korinth] München.med.Wchnschr. **97:**289-292, March 11, '55 G
2 cases of compression myelopathy secondary to multiple myelomatosis, [Y. Guinena, S. Abdel Naby & Y. Taher] J.Egyptian M.A. **37:**939-946, '54
uptake of radioactive iron (59Fe) by nucleated red cells in vitro, [L. G. Lajtha & H. D. Suit] Brit.J. Haemat. **1:**55-61, Jan. '55
uptake of radioactive sulfate by elements of blood and bone marrow of rats, [T. T. Odell, Jr., F. G. Tausche & W. D. Gude] Am.J.Physiol. **180:**491-494, March '55
uptake of sulfate 35S by leukemic human bone marrow in vivo, [F. Ellis, L. G. Lajtha & R. Oliver] J.Clin.Path. **8:**166-167, May '55
uremia in myelomatosis, [K. J. Gurling] Postgrad. M.J. **31:**32-35, Jan. '55
utilization of formate-^{14}C for synthesis of deoxyribonucleic acid by human bone marrow cells in vitro, [L. G. Lajtha] Nature, London **174:**1013-1014, Nov. 27, '54
value of myelogram in rheumatic fever, [M. Bernheim, C. Mouriquand, R. François & J. Gauthier] Pédiatrie **10:**61-65, '55 F
variations of blood elements associated with protective effect of brephoplastic bone marrow grafts against action of roentgen rays in mice, [R. M. May & N. Arpiarian] J.physiol.,Paris **47:** 238-243, '55 F

BONES--Continued
pathology, alterations in leukemia of children encountered in Pediatric Clinic of Bologna, [C. Montanelli & G. Visentin] Clin.pediat. **36:** 695-706, Sept. '54 I
bone changes in trophic disorders of legs, [A. Jakob] Fortschr.Geb.Röntgenstrahlen **82:** 28-33, Jan. '55 G
clinical investigation of chronic effects of radium salts administered therapeutically (1915-1931), [W. B. Looney, R. J. Hasterlik, A. M. Brues & E. Skirmont] Am.J.Roentgenol. **73:** 1006-1037, June '55
effect of oxygen on radiosensitivity of growing bone and possible danger in use of oxygen during radiotherapy, [P. Howard-Flanders & E. A. Wright] Nature, London **175:** 428-429, March 5, '55
generalized hyperostosis with pachyderma; clinical, roentgenologic, biochemical and histologic study, [F. Romeo] Arch.pat.e clin.med. **31:** 436-454, '54 I
hyperplasia in relation to bone tumors, [C. Krauspe] Frankfurt.Ztschr.Path. **66:** 124-134, '55 G
infantile cortical hyperostosis, [J. B. Sidbury, Jr. & J. B. Sidbury] North Carolina M.J. **16:** 3-5, Jan. '55
infantile cortical hyperostosis; Caffey-Smyth syndrome, [G. Cocozza] Pediatria **62:** 710-732, Sept.-Oct. '54 I
juvenile osseous necrobiosis; apophysial, epiphysial and desiccant epiphysiolysis, [V. Bosch Olives] Med.españ. **32:** 181-209, Sept.; 280-302, Oct.; 385-401, Nov.; 488-505, Dec. '54 S
progressive bone changes in leukemia of children associated with reticulosis, [W. Wetzel & F. Heuck] Fortschr.Geb.Röntgenstrahlen **81:** 788-796, Dec. '54 G
roentgen aspects of bone lesions of leprosy, [A. Nègre & R. Fontan] J.radiol.et électrol. **36:** 141-154, '55 F
scurvy with multiple osseous localizations; case, [L. Willemin-Clog & R. Chapelo] Arch.franç. pédiat. **12:** 308-312, '55 F
significance of necrosis of fracture ends in practice of fracture therapy, [F. Becker] Helvet.chir. acta **21:** 421-423, Dec. '54 G
skeletal changes and etiology of anemia in osteopetrosis, [B. Engfeldt, P. Karlberg & R. Zetterström] Acta path.et microbiol.scandinav. **36:** 10-20, '55
so-called osteolysis of essential nature, [S. Chiappa & G. Pagano] Minerva ortop. **6:** 9-18, Jan. '55 I
structural changes following deep roentgenotherapy of gynecologic carcinomas, [H. Fritz] Strahlentherapie **95:** 630-640, '54 G
physiology, [F. C. McLean] Scient.Am. **192:** 84-91, Feb. '55
regeneration: See Fractures, healing
roentgenography: See also other subheads under Bones
new technics of examination of osteoarticular systems of living subjects, [Dufour & others] Bordeaux chir.,pp. 195-197, Oct. '54 F
simultaneous roentgenography of skeleton and soft tissue surface, [R. Bimler] Fortschr.Geb.Röntgenstrahlen **82:** 529-534, April '55 G
softening: See Osteomalacia
surgery: See also Fractures; Orthopedics; other subheads under Bones; and under names of bones and bone diseases
comparison of urinary neutral 17-ketosteroid excretion with other fractions in operations upon bones and joints, [J. A. Nicholas, P. D. Wilson & C. J. Umberger] Surg.Gynec.& Obst. **100:** 387-390, April '55
continuous aspiration drainage in osteoarticular surgery, [R. & J. Judet] Mém.Acad.chir. **81:** 304-307, March 9-16, '55 F
expendable bone, [G. J. Curry & S. N. Lyttle] Am.J. Surg. **89:** 819-833, April '55
orthopedic surgery in aged; clinicostatistical aspects, [S. Branciforti & L. Negri] Minerva ortop. **6:** 6-9, Jan. '55 I
use of ganglioplegics (especially pendiomid; quaternary ammonium compound) in orthopedic surgery, [N. Misasi & V. Franco] Ortop.e traumatol. **12:** 543-549, July-Sept. '54 I
syphilis: See also under names of bones and bone diseases
pre-Columbian syphilis; skeletal remains found at Kinishba and Vandal Cave, Arizona, with comments on pertinent literature, [H. N. Cole, J. C. Harkin, B. S. Kraus & A. R. Moritz] A.M.A.Arch. Dermat. **71:** 231-238, Feb. '55
roentgen aspects, [A. Langs, C. Waeckel & J. P. Braun] J.radiol.et électrol. **35:** 918-919, '54 F
transplantation: See also Fractures, therapy; Jaws, cancer; Orbit, surgery; Osteomyelitis, therapy; Pseudarthrosis, therapy; Spine, tuberculosis; etc.
[A. Sicard & R. Mouly] Rev.prat. **4:** 3109-3118, Dec. 21, '54 F
author's experiences with frozen homologous bone bank transplants, [K. H. Hackethal] Arch.klin. Chir. **279:** 76-79, '54 G
biologic value of heteroplastic transplants, [W. Axhausen] Arch.klin.Chir. **279:** 48-52, '54 G
biologic value of homeoplastic bone transplants, [W. Lentz] Arch.klin.Chir. **279:** 52-55, '54 G
bone banks and artery banks, [R. Fischer] Helvet. chir.acta **21:** 537-553, Dec. '54 F
bone preservation and use of preserved bone, [H. Bürkle de la Camp] Arch.klin.Chir. **279:** 26-37, '54 G
experimental study of polyvinyl sponge as substitute, [A. M. Struthers] Plast.& Reconstruct.Surg. **15:** 274-289, April '55
heterogenous bone. Substitute for human bone, [S. Kleinberg] Bull.Hosp.Joint Dis. **15:** 169-179, Oct. '54
heteroplastic transplants; technic of preparation, [T. Dubost-Perret & L. P. Delpy] Rev.chir.orthop. (supp. 1) **41:** 2-4, '55 F
immune concept; relation to transplantation, [M. Bonfiglio, W. S. Jeter & C. L. Smith] Ann.New York Acad.Sc. **59:** 417-433, Jan. 24, '55
immunologic factors in homogenous transplantation; serologic studies, [P. H. Curtiss, Jr. & C. H. Herndon] Ann.New York Acad.Sc. **59:** 434-442, Jan. 24, '55
late results in human surgery; use of heterogenous transplants, [M. Guilleminet] Rev.chir.orthop. (supp. 1) **41:** 35-38, '55 F
localization of isotopes (P^{32}) in bone grafts by autoradiography, [C. L. Kiehn, J. Gutentag & D. M. Glover] Plast.& Reconstruct.Surg. **14:** 425-430, Dec. '54
organization of bone bank, [J. Hussenstein] Rev. prat. **4:** 3145-3151, Dec. 21, '54 F
results of using preserved bone, [W. Ehalt] Arch. klin.Chir. **279:** 44-48, '54 G
simple method for preservation of bone, [E. Güntz] Arch.klin.Chir. **279:** 56-60, '54 G
sterilization of transplants by cobalt 60 radiation, [P. H. DeVries, L. L. Kempe & W. O. Brinker] Univ.Michigan M.Bull. **21:** 29-33, Feb. '55
symposium on technics and procedures in surgery; technic of bone grafting, [S. W. Banks] S.Clin. North America **35:** 211-220, Feb. '55
tissue-culture studies (in relation to preservation of bone), [R. D. Ray, R. Mosiman & J. Schmidt] J. Bone & Joint Surg. **36-A:** 1147-1165, Dec. '54
transplantation with heteroplastic refrigerated bones; clinical and radiographic studies, [M. Vacirca & A. Sardi] Ortop.e traumatol. **12:** 721-740, Oct.-Dec. '54 I
tuberculosis: See also Tuberculosis, osteoarthritic; and under names of bones and bone diseases
[E. B. Fusco] Rev.Hosp.clín. **9:** 413-426, Nov.-Dec. '54 P
active therapy of osteitis, [A. L. de Vetten] Geneesk. gids **32:** 497-498, Nov. 25, '54 Du
bone marrow biopsy in miliary tuberculosis, [A. A. Polachek & G. Lerner] Maryland M.J. **4:** 199-202, April '55
lupus vulgaris and multiple bone lesions caused by BCG, [O. Imerslund & T. Jonsen] Acta tuberc. scandinav. **30:** 116-123, '54
multiple pseudocystic tuberculosis; case, [A. J. De Pape] J.Bone & Joint Surg. **36-B:** 637-641, Nov. '54
roentgenologic diagnosis of primary diaphysial tuberculosis of long tubular bones, [A. Heidenblut] Fortschr.Geb.Röntgenstrahlen **82:** 34-43, Jan. '55 G
serum concentration of amithiozone (thiosemicarbazone preparation) and isoniazid after intra-osseous administration for skeletal tuberculosis, [H. Lerch] Tuberkulosearzt **9:** 293-296, May '55 G
therapy, [W. Ruthe] Strahlentherapie **96:** 133-137, '55 G
toxicity to iproniazid (isoniazid derivative) as it affects osseous tuberculosis, [D. M. Bosworth, J. W. Fielding, L. Demarest & M. Bonaquist] Sea View Hosp.Bull. **15:** 134-140, Jan. '55
unusual localization; case, [R. Caminiti] Policlinico (sez. chir.) **62:** 120-126, March-April '55 I

BONES--Continued
tumors, acrylic intraprosthesis in therapy of malignant tumors, [F. P. de Camargo & M. M. M. Nápoli] Rev.Hosp.clín. **10:**45-48, Jan. '55 P
beryllium-induced osteogenic sarcoma (with atrophy of spleen) in rabbits, [J. M. Janes, G. M. Higgins & J. F. Herrick] J.Bone & Joint Surg. **36-B:**543-552, Nov. '54
chondromas and calcified ischemic infarcts of long bones, [I. Slullitel, F. Schajowicz & J. Slullitel] Bol.y trab.Soc.argent.ortop. **19:**261-269, '54 S
clinically primary Hodgkin's disease, [A. Bersani] Arch.pat.e clin.med. **31:**365-379, '54 I
detection of radioactive tracer emitters by aid of collimator with small opening in locating bone tumors, [H. Desgrez] Bull.Acad.nat.méd. **138:**474-475, Nov. 9-16, '54 F
difficulty of diagnosis of case of Hodgkin's disease with primary skeletal manifestations, [R. Zanasi] Chir.org.movimento **40:**376-387, '55 I
diffuse eosinophilic granuloma, [J. Richard & R. Delcourt] Acta paediat.belg. **8:**320-331, '54 F
hyperplasia in relation to bone tumors, [C. Krauspe] Frankfurt.Ztschr.Path. **66:**124-134, '55 G
in patients in children's hospital, [L. Zamudio] Bol. méd.Hosp.inf. **11:**539-560, Oct. '54 S
malignant disease in the Transvaal; tumors of musculoskeletal system; cancer of respiratory tract, [M. P. Shapiro, P. Keen, L. Cohen & N. G. de Moor] South African M.J. **29:**95-101, Jan. 29, '55
multiple eosinophilic granulomas, [V. N. Beletskiy & V. G. Mayanskaya] Pediatriya (no.1) pp. 68-70, '55 R
nonosteogenic fibroma (Jaffe-Lichtenstein); case, [J. Cabanac, P. Chatton & L. Beltrando] Presse méd. **63:**320-321, March 2, '55 F
osseous forms of hypernephroma, [J. Olmer, E. Gascard, L. Perdrix & M. Naudin] Presse méd. **62:**1622-1624, Nov. 24, '54 F
osteoclastoma (juvenile bone cysts and giant cell tumors); observations from surgical clinic of Tübinger University, [H. G. Hillemanns] Beitr.klin. Chir. **189:**455-479, '54 G
osteogenic sarcoma arising in polyostotic fibrous dysplasia; case, [N. G. Perkinson & N. L. Higinbotham] Cancer **8:**396-402, March-April '55
osteoid osteoma, [S. de Sèze & others] Semaine hôp. Paris **31:**1705-1711, May 20, '55 F
osteoid osteoma; clinical aspects, pathomorphology and etiology, [F. Gschnitzer & P. F. de Gennaro] Ztschr.Orthop. **86:**1-14, '55 G
skeletal sarcomata and giant cell tumor, [A. D. Thomson & R. T. Turner-Warwick] J.Bone & Joint Surg. **37-B:**266-303, May '55
so-called eosinophilic granuloma, [J. Creyssel] Minerva chir. **10:**383-386, May 15, '55 I
surgical therapy of juvenile bone cysts and giant cell tumors, [H. Kindler] Chirurg **26:**17-20, Jan. '55 G
unusual localization of osseous metastases from renal tumor, [A. Ruggiero & M. Borri] Nuntius radiol. **21:**209-220, March '55 I
unusual osseous localization of Hodgkin's disease, [J. Clagüe & J. Vilar] Med.espan. **33:**28-36, Jan. '55 S
wounds and injuries: See also Fractures
significance of skeletal lesions in infants resembling those of traumatic origin, [P. V. Woolley, Jr. & W. A. Evans, Jr.] J.A.M.A. **158:**539-543, June 18, '55
BONESSA, C., and MARZOLI, G., La radioattività come fattore climatico; studio su tiroide di girino di Bufo vulgaris, Policlinico (sez.prat.) **62:**386-389, March 21, '55
See MORPURGO, M., jt. auth.
BONET-MAURY, P., and PATTI, F., Effet protecteur de l'oxyde de carbone et autres gaz sur la souris irradiée in toto par des rayons x, J.radiol.et électrol. **35:**861-863, '54
BONETTI, F., and BERGAMINI, F., Importanza epidemiologica della ricerca delle salmonelle nel contenuto di pozzo nero in una zona a febbre tifoide endemica, Boll.Ist.sieroterap.milanese **33:**495-499, Sept.-Oct. '54
BONFANTE, B.: See GAMNA, G., jt. auth.
BONFIGLI, E. R., Sulla tubercolosi gastrica, Boll.e mem.Soc.tosco-umbra chir. (supp.) **15:**751-768, July 4, '54
BONFIGLIO, M., Slipped capital femoral epiphysis, J. Iowa M.Soc. **45:**189-193, April '55
See STOIKOVIC, J. P., jt. auth.
JETER, W. S., and SMITH, C. L., Immune concept; its relation to bone transplantation, Ann.New York Acad.Sc. **59:**417-433, Jan. 24, '55
BONFILS, S., Le traitement diététique des colites chroniques, Rev.prat. **5:**1119-1122, April 11, '55
and others, Considérations cliniques et expérimentales sur la genèse des lésions gastriques (ulcères, hémorragies) provoquées par la phénylbutazone, Bull.et mém.Soc.méd.hôp.Paris **71:**114-124, Feb. 11-18, '55
BONGIOVANNI, A. M., Use of glucose tolerance test in pediatric practice, Quart.Rev.Pediat. **10:**23-28, Feb. '55
See CLAYTON, G. W., jt. auth.
and others, Conjugates of adrenal corticoids in human plasma, Proc.Soc.Exper.Biol.& Med. **87:**282-287, Nov. '54
BONHAM CARTER, R. E., and WALKER, C. H. M., Continuous murmurs without patent ductus arteriosus, Lancet **1:**272-276, Feb. 5, '55
and others, Patent ductus arteriosus with abnormal aortic valve, Brit.Heart J. **17:**255-261, April '55
BONHOMME, J., Vaginite à Trichomonas, Presse méd. **63:**267-268, Feb. 23, '55
BONHOURE, C., Kératoplastie lamellaire par greffon conservé lyophilisé, Ann.ocul. **188:**49-54, Jan. '55
BONI, R., Sulla calcificazione interstiziale epatosplenica, Radiol.med. **41:**223-232, March '55
BONICA, J. J., Anestesia e chirurgia nel paziente cardiaco, Minerva anestesiol. **20:**419-428, Dec. '54
Role of anæsthetist in management of intractable pain, Proc.Roy.Soc.Med. **47:**1029-1032, Dec. '54
and BACKUP, P. H., Control of cancer pain, Northwest Med. **54:**22-28, Jan. '55
and FAULCONER, A., L'uso dell'elettroencefalogramma in anestesia, Minerva anestesiol. **20:**409-419, Dec. '54
BONIFACE, K. J., BROWN, J. M., and KRONEN, P. S., Influence of some inhalation anesthetic agents on contractile force of heart, J.Pharmacol.& Exper. Therap. **113:**64-71, Jan. '55
BONIFAS, V., and KELLENBERGER, E., Etude de l'action des membranes du bactériophage T2 sur Escherichia coli, Biochim.et biophys.acta **16:**330-338, March '55
See GRASSET, E., jt. auth.
BONILLA, F., La hipotensión controlada en las intervenciones ginecológicas, Minerva ginec. **7:**125-136, Feb. 15, '55
de BONIS, J. L.: See INK, J., jt. auth.
BONMANN, K. H.: See HESS, P., jt. auth.
BONMATI AZORIN, C., Sífilis primaria compleja, Actas dermo-sif. **46:**127-133, Nov. '54
BONNAL, J.: See MOUREN, P., jt. auth.
See PAILLAS, J. E., jt. auth.
See POURSINES, Y., jt. auth.
BONNEAU, H.: See CHAUVIN, E., jt. auth.
See VAGUE, J., jt. auth.
BONNEFOY CH., J.: See CORREA TORRES, E., jt. auth.
See URRUTIA M., D., jt. auth.
BONNER, C. D., and KASDON, S. C., Herniation of fat through lumbodorsal fascia as cause of low-back pain, New England J.Med. **251:**1102-1104, Dec. 30, '54
BONNER, D. P.: See WEISS, L., jt. auth.
BONNER, J. F.: See WEIKEL, J. H., jt. auth.
BONNERU-COUCHOUD (Mme.): See BERTHIER, C., jt. auth.
BONNET, G. F., NEPVEUX, P., and NEPVEUX, F., Action cholérétique des eaux de Vichy étudiée par le dosage de la stercobiline, Semaine hôp. Paris **30:**4164-4169, Nov. 30, '54
BONNET, H., and LAUXEROIS, G., Le largactil à l'hôpital psychiatrique. A propos d'une expérience d'un an d'utilisation du médicament en services ouvert et fermé, J.méd.Lyon **36:**165-172, March 5, '55
BONNET, L.: See BONNET, P., jt. auth.
BONNET, J. (Leiden), Posttraumatic dystrophy, Arch. chir.neerl. **7:**37-64, '55
BONNET, J. (Lyon): See GUILLEMINET, M., jt. auth.
BONNET, P., and BONNET, L, Les signes ophthalmologiques de l'angiomatose cérébrale pure, Bull. et mém.Soc.franç.opht. **67:**235-240, '54
and BRET, P. Y., Tomographie de la carotide intracrânienne, Arch.opht. **14:**775-786, '54
BONAMOUR, G., and AUDIBERT, J., A propos d'un cas d'exophtalmos pulsatile larvé, guéri par artériographie, Bull.Soc.opht.France, pp. 203-204, March '55
BONNET-EYMARD, J.: See BONNIOT, A., jt. auth.
BONNETTE, G. H.: See BRADLEY, J. L., jt. auth.
BONNEVIE, P., Place of hygiene in Danish medicine, Ugesk.læger **117:**589-591, May 5, '55 Da
BONNEVIE-ULLRICH SYNDROME: See Abnormalities and Deformities

BONNE-WEPSTER, J., Synopsis of 100 common non-anopheline mosquitoes of Greater and Lesser Sundas, Moluccas and New Guinea, Docum.med. geog.et trop. **6:** 347-394, Dec. '54

BONNEY, G., Value of axon responses in determining site of lesion in traction injuries of brachial plexus, Brain **77:**588-609, Dec. '54

BONNICHSEN, R., HEVESY, G., and AAKESON, A., Formation and radiosensitivity of myoglobin, Nature, London **175:**723-724, April 23, '55

BONNIN, N. J., Table for cystoscopy room, M.J.Australia **1:**233-236, Feb. 12, '55

BONNIOT, A., and BONNET-EYMARD, J., Méga-duodénum avec accidents carentiels graves, amaurose et polynévrite, Arch.mal.app.digest. **44:** 250-255, Feb. '55

BONNET-EYMARD, J., CHATTON, P., and BOUCHET, Y., Sur les fistules pancréatiques après gastro-duodénectomie pour ulcères duodénaux, Lyon chir. **49:**931-937, Nov.-Dec. '54

BONNYCASTLE, D. D.: See COSTA, P. J., jt. auth.

BONO, G.: See SEGAGNI, E., jt. auth.

BONOLA, A., Dei metodi di prelievo degli innesti cutanei nelle ricostruzioni palpebrali, Ann.ottal. e clin.ocul. **81:** 105-112, March '55

BONOMI, G.: See BONANOMI, L., jt. auth.
See PIOTTI, L. E., jt. auth.

BONOMINI, B., Un anno di tele-cobalto-terapia a Borgo Valsugana con particolare riguardo alle forme toraciche, Friuli med. **10:**71-80, Jan.-Feb. '55

BONOMINI, V., GUNELLA, G., and MAGNANI, B., Contributo allo studio dei rapporti cardiorenali nella patogenesi dello scompenso, Arch.pat.e clin.med. **31:**338-352, '54

See BARONCHELLI, A., jt. auth.
See CAPRETTI, G., jt. auth.
See MAGNANI, B., jt. auth.

BONOMO, L.: See PERRINI, M., jt. auth.

BONSE, G., Beitrag zur Röntgendiagnostik hautnaher Lymphknoten, Hautarzt **5:** 507-509, Nov. '54

and LEMKE, G., Beitrag zur Kenntnis der Lungenveränderungen bei der Behçetschen Krankheit, Hautarzt **6:** 120-122, March '55

BONSER, G. M., Evolution of mammary cancer induced in virgin female IF mice with minimal doses of locally-acting methylcholanthrene, J.Path.& Bact. **68:** 531-546, Oct. '54

FAULDS, J. S., and STEWART, M. J., Occupational cancer of urinary bladder in dyestuffs operatives and of lung in asbestos textile workers and iron-ore miners, Am.J.Clin.Path. **25:** 126-134, Feb. '55

CRABBE, J. G. S., JULL, J. W., and PYRAH, L. N., Induction of epithelial neoplasms in urinary bladder of dog by intravesical injection of chemical carcinogen, J.Path.& Bact. **68:**561-564, Oct. '54

BONSIGNORE, A., Su alcuni aspetti dell'intervento del fosforo nelle reazioni metaboliche, Arch.stud. fisiopat. **18:** 142-163, June-Oct. '54

BONSTEIN, H., Le sarcome angioplastique. Tumeur vasculaire à différenciations multiples, Schweiz. Ztschr.allg.Path. **17:** 785-788, '54

Thyroïdites non suppurées et thyroïdoses, Schweiz. med.Wchnschr. **85:**527-530, May 28, '55

BONTE, F. J.: See ROLLINS, M., jt. auth.

BONTE, G., and DUTHOIT, D., Anévrismes aortiques simulant la tumeur médiastinale ou pulmonaire (à propos de cinq observations), J.radiol.et électrol. **35:** 813-818, '54

See DECOULX, P., jt. auth.
See SWYNGHEDAUW, P., jt. auth.
See TOISON, J., jt. auth.

SALEMBIER, Y., and NEGOUL, J., Images médiastino-pulmonaires du mal de Pott, J.radiol.et électrol. **36:** 62-66, '55

BONTE, J.: See van der SCHUEREN, G., jt. auth.

BONU, G., Studio allergometrico comparativo sulle tinture pilari a base di preparati "para," Minerva dermat. **29:** 377-383, Nov. '54

See ZINA, G., jt. auth.

BONVALLET, M.: See DELL, P., jt. auth.

BOOKER, W. M., and others, Relation of ascorbic acid to adrenocortical function during cold stress, Endocrinology **56:**413-419, April '55

BOONE, A. W., and SMITH, A. G., Elastic properties of normal ureter, J.Urol. **73:**481-486, March '55

BOONE, B. R.: See NOBLE, F. W., jt. auth.

BOONE, C. G., Nasoalveolar cyst, Oral Surg. **8:** 40-43, Jan. '55

BOONE, J. E.: See CRAIG, J. M., jt. auth.

BOONE, J. T., Dr. John Powell Williams, Ann.Int.Med. **41:**1302, Dec. '54

Role of Veterans Administration in maintenance of national health, Mil.Med. **116:**20-24, Jan. '55

BOONE, R.: See MEYERS, S. G., jt. auth.

BOORMAN, K. E., Prognosis for Rh negative woman, Rev.hémat. **9:**475-479, '54

BOOTH, J., BOYLAND, E., and MANSON, D., Metabolism of polycyclic compounds; metabolism of 2-naphthylamine in rat tissue slices, Biochem.J. **60:** 62-71, May '55

BOPP, A.: See GAMP, A., jt. auth.

BOPP, K. P., and WEISS, W., Die Aerosolbehandlung von Lungenblutungen mit Thrombin, Medizinische, pp. 252-253, Feb. 12, '55

Pseudowabenlunge nach multikavitärer Lungentuberkulose, Tuberkulosearzt **9:**266-269, May '55

BOQUIEN, Y., HORVENO, P., and LUCAS, Action de l'héparine sur un cas de néphrose lipoïdique, Bull.et mém.Soc.méd.hôp.Paris **71:**253-256, Feb. 25-March 4, '55

BORAGINA, R. C.: See VILLEGAS, A. H., jt. auth.

decaBORANE: See Boron Compounds

BORBA, P., A 1-hidrazinoftalazina (apresolina) no tratamento da hipertensão arterial, Hospital, Rio de Janeiro **46:**635-650, Dec. '54

GOMES, A. de P., and SHERB, J., Aspectos epidemiológicos de moléstia de Chagas em Pernambuco, Arq.brasil.cardiol. **7:**191-200, Sept. '54

BORBA CORTES, A.: See Cortes, A. B.

BORCK, W. F., and TÖNNIS, W., Zur Differentialdiagnose infratentorieller Geschwülste; die Bedeutung von Vorgeschichte und Untersuchungsbefund für die Erkennung und Unterscheidung der Kleinhirntumoren. Bericht über 480 raumfordernde Prozesse, Fortschr.Neurol.,Psychiat. **23:** 125-166, April '55

BORDA, J. M., Sarna humana, Arch.argent.dermat. **4:** 101-133, June; 255-286, Sept. '54

and ABULAFIA, J., Micosis fungoide con carácter de granulomatosis disciforme crónica de Miescher, Arch.argent.dermat. **4:**173-176, June '54

Un caso de cisticercosis subcutánea (Cisticercus cellulosae), Arch.argent.dermat. **4:**297-300, Sept. '54

and GRAYEB, H., Leucodermia punteada congénita y enfermedad de Bourneville, Arch.argent.dermat. **4:** 183-186, June '54

See NEGRONI, P., jt. auth.

and RASCOVAN, S., Manifestaciones cutáneas de tromboangeitis obliterante de miembros inferiores, Arch.argent.dermat. **4:**314-315, Sept. '54

GRAYEB, H., and ABULAFIA, J., Xantoma sarcoidiforme, Arch.argent.dermat. **4:** 301-303, Sept. '54

RAIMONDI, E., and STRINGA, S. G., Angioqueratoma corporis diffusum de Fabry y angioqueratoma del escroto (Fordyce), Arch.argent.dermat. **4:**176-180, June '54

de ALI, J. A., FERNANDEZ MUNILLA, R., and BUCELLO, J., Síndrome del escaleno, Arch. argent.dermat. **4:** 294-297, Sept. '54

BORDERS, R. W., STEPHEN, C. R., NOWILL, W. K., and MARTIN, R. C., Interrelationship of succinylcholine and blood cholinesterases during anesthesia, Anesthesiology **16:**401-422, May '55

BORDLEY, J. E., and HARDY, W. G., Efficacy of nasopharyngeal irradiation for prevention of deafness in children, Acta oto-laryng.(supp.120) pp. 1-49, '55

BORDNER, R. H.: See LEVINE, S., jt. auth.

BORDON, J. B.: See PALLARDO, L. F., jt. auth.

BORDONE, S., Un caso di emoangioma capillare del "locus Valsalvae," Oto-rino-laring.ital. **22:** 437-442, '54

BORDUAS, J. L., RAKITA, L., KENNAMER, R., and PRINZMETAL, M., Studies on mechanism of ventricular activity; clinical and experimental studies of accelerated auriculoventricular conduction, Circulation **11:**69-88, Jan. '55

BOREL, L. J.: See DAGUET, G., jt. auth.

BORELL, U., Effect of large doses of human chorionic gonadotrophin on excretion of neutral 17-ketosteroids in women, Acta endocrinol. **17:**13-21, Sept.-Dec. '54

and AABERG, B., Studies on placental passage and excretion rate of macrodex in pregnant women, Acta obst.et gynec.scandinav. **34:** 75-79, '55

and FERNSTRÖM, I., Ovarian artery; arteriographic study in human subjects, Acta radiol. **43:**253-265, Oct. '54

FERNSTRÖM, I., and WESTMAN, A., Beckenarteriographie als diagnostisches Hilfsmittel bei frühen Intrauteringravidität en und Tubenschwangerschaften, Geburtsh.u.Frauenh. **15:**11-21, Jan. '55

BORELLI, C.: See AMISTANI, B., jt. auth.
See BELLI, L., jt. auth.
See GHIRINGHELLI, C., jt. auth.
BORELLI, S., Paradoxe und adäquate Hautreaktionen bei der Neurodermitis nach der Einwirkung von Pharmaca, Arch.Dermat.u.Syph. **200:**479-483, '55
BOREL-MAISONNY (Mme.): See LAUNAY, C., jt. auth.
BORGATTA, E. F.: See WESTOFF, C. F., jt. auth.
BORGERS, G., Poliomyélite antérieure chronique, mégacesophage et hypersensibilité au curare comme chez le myasthénique, Acta neurol.et psychiat. belg. **55:**131-135, Feb. '55
BORGES, A., Injertos cutáneos; consideraciones generales, Med.latina **13:**263-271, July-Dec. '54
Fibrosarcoma de las partes blandas; reporte de tres casos y revisión somera del tema, Arch.cubanos cancerol. **14:**89-94, Jan.-March '55
BORGES, D. R., and di SANTO, L., Sôbre a conservação da emulsão do antigeno de cardiolipina para a reação de microfloculação V.D.R.L., Rev.paulista med. **45:**327-329, Sept. '54
BORGES, F., Die "potenzierte Narkose" in praktischer Erprobung in Chirurgie und Gynäkologie, Zentralbl.Chir. **80:**34-41, '55
BORGES, S., and others, Estudo das pressões na aurícula esquerda durante o tratamento cirúrgico de 26 casos de moléstia mitral, Arq.brasil.cardiol. **7:**175-190, Sept. '54
See MARGUTTI, R., jt. auth.
BORGES, V. V., and SCHLESINGER, P., A cardiopatia reumática após os 40 anos de idade, Arq. brasil.med. **44:**373-382, Sept.-Oct. '54
BORGHELLI, R. F., Contribución y posibilidades de la odontología en la restauración cráneo-máxilofacial y general, Rev.san.mil.argent. **53:**400-411, July-Sept. '54
BORGHERESI, S.: See BARTOLOZZI, G., jt. auth.
BORGHETTI, A., and SCARPIONI, L., Attività arginasica nei tessuti; metodica di dosaggio, Rass. fisiopat.clin. **26:**648-674, Sept. '54
BORGHI, A.: See MARABINI, B., jt. auth.
BORGMANN, W., Zur Frage der Vergiftung mit Phosphorsäureestern (E 605 usw.), Deutsches med.J. **6:**57-62, Jan. 15, '55
dal BORGO, V., and dell'ANTONIO, A. M., Studio fisico dell'aorta del feto, del neonato e del bambino, Folia hered.et path. **3:**285-342, Aug.'54
Sulla resistenza alla pressione del sistema arterioso fetale della placenta, Folia hered.et path. **4:**1-11, Nov. '54
Determinazione della pressione di rottura delle membrane del sacco ovulare, Folia hered.et path. **4:**111-137, Feb. '55
BORGSTRÖM, B.: See BERGSTRÖM, S., jt. auth.
BORGSTRÖM, S., and EKMAN, C. A., Meckel's diverticulum, with special consideration of hemorrhagic symptom, Nord.med. **53:**263-265, Feb. 17, '55 Sw
BORI, D. V., Sopra alcuni casi di polmonite interstiziale del lattante osservati nell'Istituto provinciale per l'infanzia di Genova, Minerva pediat. **6:**837-840, Nov. 15, '54
BORIANI, A., L'azione del "largactil" sulla muscolatura striata, Riv.neurol. **25:**69-73, Jan.-Feb. '55
BORISON, H. L., FAIRBANKS, V. F., and WHITE, C. A., Afferent reflex factors in veriloid-induced hypotension, Arch.internat.pharmacodyn. **101:**189-199, March 1, '55
BORK, U., MARGET, W., and UNGER, H. H., Missbildungen und Rh-Unverträglichkeit, Ärztl. Wchnschr. **10:**481-484, May 27, '55
BORKEN, N., and BIERMAN, W., Temperature changes produced by spraying with ethyl chloride, Arch. Phys.Med. **36:**288-290, May '55
BORKENHAGEN, R., and ELFENBAUM, A., Dentine dysplasia associated with rheumatoid arthritis and hypervitaminosis D, Oral Surg. **8:**76-81, Jan. '55
See ATTERBURY, R. A., jt. auth.
BORKOWSKI, W. J., and BERNSTINE, R. L., Electroencephalography of fetus, Neurology **5:**362-365, May '55
BORLAND, J. L., Symposium on differential diagnosis of diseases associated with jaundice: role of liver function tests and general laboratory findings, J.Florida M.A. **41:**926-935, May '55
von BORMANN, F., Die Einwirkung des "alltäglichen" Händewaschens auf die Bakterien der Haut, Medizinische, pp. 411-414, March 19, '55
BORMANS, ALFONSO: See Obituaries
BORN, G. V. R., and BÜLBRING, E., Effect of 2:4-dinitrophenol (DNP) on smooth muscle of guinea-pig's taenia coli, J.Physiol. **127:**626-635, March 28, '55
BORN, W. (Hamburg): See MOHR, W., jt. auth.
BORN, W. (Tübingen): See KORTING, G. W., jt. auth.
BORNE, S., MERCADO, O., and HOLZSAGER, T. G., Airblock (pneumothorax and mediastinal emphysema) in premature infant, New York J.Med. **55:**1347-1349, May 1, '55
BORNEMANN, K., Therapie zerebraler Durchblutungsstörungen, Med.Monatsschr. **9:**148-151, March '55
BORNHOLM DISEASE: See Myositis, epidemic
BORNMANN, G., Grundwirkungen der Glykole und ihre Bedeutung für die Toxizität, Arzneimittel-Forsch. **4:**710-715, Dec. '54; **5:**38-42, Jan. '55
BORNSTEIN, M.: See SLOSBERG, P., jt. auth.
BORODIN, ALEKSANDR PORFIREVICH (1834-1887) doctors afield, [A. K. Garland] New England J.Med. **252:**187-188, Feb. 3, '55
BOROFFKA, A.: See BARTSCH, W., jt. auth.
BOROJOVICH, J. C.: See SPILZINGER, J. M., jt. auth.
BORON COMPOUNDS
radioactive: See Radioactivity
toxicity, boric acid absorption in infants from use of baby powders, [D. E. Johnstone, N. Basila & J. Glaser] J.Pediat. **46:**160-167, Feb. '55
boric acid poisoning; case, [G. W. Hallett, Jr.] J. Maine M.A. **46:**93, April '55
boron absorption from borated talc, [R. S. Fisher, H. C. Freimuth, K. A. O'Connor & V. Johns] J.A.M.A. **157:**503-505, Feb. 5, '55
toxicity tests of decaborane for laboratory animals; acute toxicity studies, [J. L. Svirbely] A.M.A. Arch.Indust.Health **11:**132-137, Feb. '55
toxicity tests of decaborane for laboratory animals; effect of repeated doses, [J. L. Svirbely] A.M.A. Arch.Indust.Health **11:**138-141, Feb. '55
del BO ROSSI, L., I componenti nervosi del sistema nervoso a 1 loro rapporti reciproci, Cervello **31:**17-40, Jan. 15, '55
Riparazione e sostituzione delle fibre nervose nel sistema nervoso centrale e nei tessuti periferici, Cervello **31:**89-98, March 15, '55
La coscienza della forma, Cervello **31:**187-206, May 15, '55
BOROTA, A.: See PASCHER, F., jt. auth.
BOROVKOVA, E. V., Etiology of chronic encapsulating peritonitis, Klin.med.(no.11) **32:**57-59, '54 R
BOROW, M.: See HURWITT, E. S., jt. auth.
BORRAS, J. A., Sobre el tratamiento quirúrgico de la tuberculosis peritoneal en la actualidad y antes de la era antibiótica, Med.españ. **32:**319-323, Oct. '54
Micosis quirúrgicas y antibióticos, Med.españ. **32:**415-423, Nov. '54
Consideraciones sobre los linfoepiteliomas de cuello, Med.españ. **33:**56-61, Jan. '55
Nueva contribución al tratamiento quirúrgico de los abscesos peri y subperitoneales, Med.españ. **33:**232-236, March '55
BORRAS, P. E., Cirugía conservadora en ginecología, Semana méd. **106:**313-316, March 24, '55
BORRAS MOLERA, F.: See GALLART-ESQUERDO, A., jt. auth.
BORRELIA: See Relapsing Fever
BORRELLI, F. J., Recent advances in isotope therapy, Bull.New York M.Coll. **17:**68-72, '54
BORRELLI, J.: See ZUCKER, M. B., jt. auth.
BORRI, E., Problemi di fisiologia fetale durante l'anestesia per il parto cesareo, Minerva ginec. **6:**819-823, Dec. 15, '54
BORRI, G., Otosclerosi e funzione vestibolare, Arch. ital.otol.(supp.18) **65:**58-67, '54
BORRI, M.: See RUGGIERO, A., jt. auth.
BORRIE, J., Spontaneous rupture of oesophagus; report of 3 successful cases treated surgically, Brit.M.J. **1:**23-25, Jan. 1, '55
Closure of experimental atrial septal defects in sheep with special atrial ring clamp, J.Thoracic Surg. **29:**426-434, April '55
BORRIE, P., State of blood vessels of face in rosacea, Brit.J.Dermat. **67:**5-8, Jan.; 73-75, Feb. '55
Purpuric drug eruption caused by carbromal, Brit. M.J. **1:**645-646, March 12, '55
BORRIES, G. V. T., How does scientific discovery come about? Nord.med. **53:**561-565, April 7, '55 Da
BORRINO, A., Spunti di medicina psicosomatica nell'età infantile, Pediatria **62:**849-864, Sept.-Oct. '54
BORRONE, C.: See ZUNIN, C., jt. auth.
BORROTCHIN, M.: See DIAS, C. B., jt. auth.
BORRUS, J. C., Study of effect of miltown (2-methyl-2-n-propyl-1,3-propanediol dicarbamate) on psychiatric states, J.A.M.A. **157:**1596-1598, April 30, '55
BORS, E., Sequelae of spinal cord injuries, Phys.Therapy Rev. **35:**177-181, April '55
See COMARR, A. E., jt. auth.

BORSARI, S., and BOSCHI, S., Il trattamento dell'ipertensione arteriosa con un alcaloide della Rauwolfia serpentina Benth. (reserpin), Minerva med. **2:** 1521-1525, Dec. 8, '54
See **BERTOLI, R., jt. auth.**
See **SALVI, A., jt. auth.**
BORSCHE, A., Abnorme psychische Reaktionen bei Pneumoniekindern in der Präpubertät, Monatsschr. Kinderh. **103:**62-63, Feb. '55
See **SIMROCK, W., jt. auth.**
BORSELLA, C., and PICCOLI, P., Ricerche anatomoistologiche sulla evoluzione della tubercolosi sperimentale della cavia trattata con isoniazide, Gior.clin.med. **35:**1414-1427, Nov. '54
BORSKI, A. A.: See **SCHWARTZ, J. W., jt. auth.**
BORSODI, L.: See **GOTH, E., jt. auth.**
BORSON, H. J.: See **LEPKOVSKY, S., jt. auth.**
BORSONI, G.: See **DANA, R., jt. auth.**
BORSOOK, H.: See **KRUH, J., jt. auth.**
BORST, J. R., WILDSCHUT, A. J. H., and WINCKEL, W. E. F., Hemangioma of jejunum, Nederl. tijdschr.geneesk. **99:**710-715, March 5, '55 Du
BORTH, R., GSELL, M., and de WATTEVILLE, H., Thérapeutique par la progestérone dans les menaces d'avortement et avortements répétés, Acta endocrinol. **17:**22-30, Sept.-Dec. '54
See **ENGEL, E., jt. auth.**
See **JEANNERET, O., jt. auth.**
BORTOLOZZI, M.: See **ARCHETTI, L., jt. auth.**
BORTOLUZZI, S. G.: See **SPIEGEL, A. D., jt. auth.**
BORTUZZO, B., Occlusioni a rara eziologia: ernia del recesso ileo-cecale superiore, Friuli med. **10:** 37-49, Jan.-Feb. '55
Occlusioni a rara eziologia: ernia di Petersen dopo gastrectomia, Friuli med. **10:**51-62, Jan.-Feb.'55
BORTZ, A. I., and BETHELL, F. H., Pigmented spots of oral mucosa, lips and digits associated with gastrointestinal polyposis, Ann.Int.Med. **42:**424-432, Feb. '55
BORTZ, E. L., Stress and aging, Geriatrics **10:**93-99, March '55
BORUCHOFF, S. A., and GOLDBERG, B., Edrophonium (tensilon) in diagnosis of ocular myasthenia gravis, A.M.A.Arch.Ophth. **53:**718-719, May '55
BORY, R., and CAPLIER, P., Cervicites et états précancéreux, Hist.méd. **5:**59-79, May '55
BOS, C. J.: See **EMMELOT, P., jt. auth.**
BOSANQUET, F. D.: See **FISCHER-WILLIAMS, M., jt. auth.**
BOSC, Une épidémie de rougeole chez des nourrissons atteints de tuberculose initiale, Pédiatrie **9:**859-862, '54
BOSCARDIN, M., von SONNLEITHNER, J. N., and BRESSAN, P. G., Recuperação da síncope cárdio-respiratória na sala cirúrgica, An.paulist.med. e cir. **68:**447-452, Dec. '54
BOSCH, H. M., La función del trabajador sanitario en la educación sanitaria, Bol.Ofic.san.panam. **37:**654-659, Nov. '54
BOSCH, S. J.: See **STEINBROCKER, O., jt. auth.**
BOSCH, Z. E.: See **FUENTES, C. A., jt. auth.**
BOSCHANN, H. W., and SECHELMANN, F. J. K., Die quantitative Durchführung der pränatalen Geschlechtsbestimmung aus dem Speichel und des Schwangerschaftstestes nach Richardson, Geburtsh.u.Frauenh. **15:**342-354, April '55
BOSCH HERNANDEZ, J.: See **LUQUE GUERRA, J., jt. auth.**
BOSCHI, G., Psichestesie--connessioni intrapsichiche--loro importanza in psicopatologia, Rass.studi psichiat. **43:**1017-1022, Nov.-Dec. '54
BOSCHI, S.: See **BORSARI, S., jt. auth.**
BOSCHI-MADON-SPERANSKIY THERAPY: See Meninges, tuberculosis
BOSCH MARIN, J., Enseñanzas del coloquio internacional de Amsterdam sobre problemas de salud mental en relación con sanidad pública, Medicina, Madrid (pt.1) **23:** 161-179, April '55
BOSCH OLIVES, V., Necrobiosis óseas juveniles; apófisis-epifisarias-disecante-epifisiolisis, Med. españ. **32:**181-209, Sept.; 280-302, Oct.; 385-401, Nov.; 488-505, Dec. '54
Forma atípica del mal de Pott (vértebra plana), Rev. españ.reum. **6:**41-45, Jan. '55
See **VILARDELL, J. M., jt. auth.**
BOSCH SALA, A., El tratamiento de la acetonemia infantil con una fracción antehipofisaria, Arch. pediat.,Barcelona **5:**337-347, Nov.-Dec. '54
BOSE, A. N.: See **RAY, N. K., jt. auth.**
BOSE, J., Phthiriasis palpebrarum, Am.J.Ophth. **39:** 211-215, Feb. (pt.1) '55
BOSE, S. R., Campestrin, antibiotic of Psalliota campestris, Nature,London **175:**468, March 12, '55
BOSELLI, A.: See **MORPURGO, M., jt. auth.**
BOSER, H., and MOHNIKE, G., Ein hyperglykämisierendglykogenolytisches Pankreasnucleoproteid; über Pankreasphosphorylase, Ztschr.ges.exper.Med. **125:**499-508, '55
BOSHAMER, K., Klinische Untersuchungen zur Harnsteinbildung, Ztschr.Urol. **48:**193-201, '55
Recenti ricerche sulla formazione dei calcoli renali; parte clinica, Minerva chir. **10:**393-396, May 15, '55
BOSHER, L. H., JR., DECKER, A. M., JR., and HARRISON, J. M., Esophageal reconstruction by esophagojejunostomy and esophagocologastrostomy (with special reference to lye strictures), South.M.J. **48:**105-113, Feb. '55
BOSHES, B., Neuropsychiatrist in general hospital, Illinois M.J. **107:**168-170, April '55
BOSLEY, H. A.: See **MILLER, J. R., jt. auth.**
BOSS, H.: See **GORDON, L. Z., jt. auth.**
BOSSA, G., La commemorazione di Antonio Cardarelli, Riforma med. **68:**1428-1433, Dec. 25, '54
La commemorazione di Luigi d'Amato, Riforma med. **68:**1434-1438, Dec. 25, '54
BOSSAK, E. T., WANG, C. L., and ADLERSBERG, D., Comparative studies of lipoproteins in various species by paper electrophoresis, Proc.Soc. Exper.Biol.& Med. **87:**637-643, Dec. '54
Effect of cortisone on plasma globulins in dog--studies by paper electrophoresis, Proc.Soc. Exper.Biol.& Med. **88:**634-636, April '55
See **ADLERSBERG, D., jt. auth.**
BOSSAK, H. N., HARRIS, A., and OLANSKY, S., Effect of room temperature on serologic tests for syphilis, Brit.J.Ven.Dis. **31:**33-36, March '55
BOSSALLER, O., Beitrag zur Oleum-Chenopodii-Vergiftung, München.med.Wchnschr. **97:**70-71, Jan. 21, '55
BOSSERT, L. J., HAYDON, G. B., COITH, R., and TIOSECO, E. L., Unruptured primary ovarian pregnancy, Am.J.Obst.& Gynec. **69:**1366-1368, June '55
BOSSERT, O., and BLECKMANN, [Kriegsgeschädigte Kinder und Jugendliche], Monatsschr.Kinderh. **103:**72-76, Feb. '55
BOSSI, L. (Reggio Emilia) and CAFFARRI, F., Azione della cocarbossilasi nelle cardiopatie acute e croniche, Gior.clin.med. **36:**74-88, Jan. '55
BOSSI, L. (Turin), Il cloramfenicolo nella cura di alcune sindromi meningee, Gior.med.mil. **105:** 71-81, Jan.-Feb. '55
BOSSI, R., Peritendinitis calcarea with multiple foci in finger joints of young subject, Brit.J.Radiol. **27:** 692-695, Dec. '54
BOST, R. B.: See **SNYDER, C. H., jt. auth.**
BOSTEM, F., Le thermomètre enregistreur Philips, Anesth.et analg. **11:** 859-862, Dec. '54
and CARA, M., Conceptions de la fibrillation cardiaque et mécanisme physique de la défibrillation électrique, Anesth.et analg. **12:**53-65, Feb. '55
BOSTIC, S. C., and WORSHAM, H. J., Hearing and industrial noise, U.S.Armed Forces M.J. **6:**75-80, Jan. '55
BOSTICK, W. L.: See **SHIMKIN, M. B., jt. auth.**
BOSTROEM, B., and LOCHNER, W., Über den Sauerstoffverbrauch der Lunge, Arch.ges.Physiol. **260:**511-523, '55
BOSTRÖM, H., and MAANSSON, B., Action of salicylates and related compounds on sulphate exchange of chondroitin sulphuric acid, J.Pharm.& Pharmacol. **7:**185-190, March '55
and ODEBLAD, E., Autoradiographic study on occurrence of injected radiosulphate in intestine, Acta physiol.scandinav. **32:**124-128, '54
BOSWORTH, D. M., FIELDING, J. W., ACOSTA, M. G., and DEMAREST, L. M., Use of iproniazid in nontuberculous bone and joint infections, J.A.M.A. **157:**132-136, Jan. 8, '55
FIELDING, J. W., DEMAREST, L. M., and BONAQUIST, M., Toxicity to iproniazid (marsilid) as it affects osseous tuberculosis, Sea View Hosp.Bull. **15:**134-140, Jan. '55
and others, Comparison of efficacy of iproniazid (marsilid) and isoniazid (rimifon) in treatment of bone and joint tuberculosis, Sea View Hosp.Bull. **15:**125-133, Jan. '55
BOSWORTH, E. B.: See **ALLING, D. W., jt. auth.**
See **DOUGLASS, R., jt. auth.**
BOSWORTH OPERATION: See Spine, surgery
BOSZORMENYI-NAGY, I., Formation of phosphopyruvate from phosphoglycerate in hemolyzed human erythrocytes, J.Biol.Chem. **212:**495-499, Jan. '55
and GERTY, F. J., Difference between phosphorus metabolism of erythrocytes of normals and of

BOSZORMENYI-NAGY, I., and GERTY, F. J.--Continued
patients suffering from schizophrenia, J.Nerv.& Ment.Dis. **121**:53-59, Jan. '55
BOTALLO'S DUCT: See Ductus Arteriosus
BOTANY
history, Nathaniel Wallich, surgeon and investigator of Indian flora (1786-1854), [J. Seide] Hebrew M.J. **1**:157, '55
BOTELHO, L. da S., Hormonas sexuais e cancro, Clín. contemp. **8**:119-138, Sept. '54; Rev.Ibér.endocrinol. **1**:765-794, Nov.-Dec. '54
BOTELLA LLUSIA, J., and de la PEÑA, A., Sur un cas d'hermaphrodisme véritable, J.urol.,Paris **60**: 630-640, '54
BOTELLA MARTINEZ, J. M., Quiste hidatídico de la mama, Cirugía **1**:112-114, Jan.-March '55
BOTHA, H. P., General practitioners; problems and viewpoints, South African M.J. **29**:221-222, March 5, '55 Du
BOTHWELL, J. W., PRIGMORE, J. R., and WILLIAMS, J. N., JR., Study of nitrogen metabolism of lysine-deficient rats, J.Nutrition **54**:469-478, Nov. '54
See **PRIGMORE, J. R., jt. auth.**
BOTHWELL, T. H., and MALLETT, B., Determination of iron in plasma or serum, Biochem.J. **59**:599-602, April '55
Diurnal variation in turnover of iron through plasma, Clin.Sc. **14**:235-239, May '55
ELLIS, B. C., van DOORN-WITTKAMPF, H. V., and ABRAHAMS, O. L., Radioiron studies in hemochromatosis; effects of repeated phlebotomies, J. Lab.& Clin.Med. **45**:167-178, Feb. '55
BOTHY, C.: See **HIRSCH, F., jt. auth.**
BOTMAN, J. W. M., and JONGKEES, L. B. W., Result of intratemporal treatment of facial palsy, Pract.oto-rhino-laryng. **17**:80-100, '55
BOTREAU-ROUSSEL, P., Tumeurs inflammatoires du côlon transverse et du foie, séquelles éloignées d'une paratyphoïde, Mém.Acad.chir. **81**:217-220, Feb. 9-16, '55
BOTROS, G., New technique for extracting certain foreign bodies from bronchi, Report of case, J.Egyptian M.A. **38**:47-48, '55
and others, Scleroma in Egypt, Ann.Otol.Rhin.& Laryng. **63**:1031-1055, Dec. '54
BOTS, A. W.: See **GOSLINGS, W. R. O., jt. auth.**
BOTSFORD, T. W.: See **WHEELER, H. B., jt. auth.**
BOTT, P. A.: See **WIRZ, H., jt. auth.**
BOTTERELL, E. H., Neurosurgery today and tomorrow, Tr.A.Life Insur.M.Dir.America (1954) **38**:146-161, '55
See **CAMERON, G. S., jt. auth.**
BOTTINELLI, L: See **RAVERA, G. P., jt. auth.**
BOTTO, J., Esfinterotomía posterior en cirugía anoperineal; concepto--técnica--estadística, Bol.Soc. cir.Uruguay **25**:75-99, '54
BOTTOMLEY, A. C.: See **BREBNER, H., jt. auth.**
BOTTONE, E., CIPOLLONI, C., and PACI, A., Rilievi sperimentali e considerazioni sui rapporti tra stimolo d'allarme e proteinemia nel bambino, Minerva pediat. **7**:356-363, March 17, '55
See **TANGHERONI, W., jt. auth.**
BOTULISM
outbreak of type E botulism in Akita Prefecture due to gilthead-izushi, [G. Sakaguchi & others] Jap.J. M.Sc.& Biol. **7**:539-548, Oct. '54
clostridium, effect of sorbic, propionic and caproic acids on growth of certain clostridia, [J. D. Hansen & M. D. Appleman] Food Res. **20**: 92-96, Jan.-Feb. '55
focus of bovine botulism due to Clostridium botulinum, [A. R. Prévot, R. Sillioc & J. Prouté] Ann.Inst. Pasteur **88**:513-515, April '55 F
resistance of Clostridium parabotulinum to sorbic acid, [G. K. York, II & R. H. Vaughn] Food.Res. **20**:60-65, Jan.-Feb. '55
studies on canned cheese spread experimentally inoculated with spores of Clostridium botulinum, [R. O. Wagenaar & G. M. Dack] Food Res. **20**:144-148, March-April '55
diagnosis, botulism and methyl alcohol poisoning, [B. H. Matheson, B. Coldwell & F. S. Thatcher] Canad. M.A.J. **72**:139, Jan. 15, '55
etiology and pathogenesis, type E botulism due to salmon eggs, [C. E. Dolman, G. E. Darby & R. F. Lane] Canad.J.Pub.Health **46**:135-141, April '55
toxin, classification of intestinomotor drugs by means of type D botulinum toxin, [N. Ambache & A. W. Lessin] J.Physiol. **127**:449-478, March 28, '55
effect of various sera on toxins, [M. Guillaumie, A. Kréguer & M. Geoffroy] Ann.Inst.Pasteur **88**:153-169, Feb. '55 F
properties of toxins produced by different types of
BOTULISM, toxin--Continued
Clostridium botulinum, [M. Guillaumie, A. Kréguer & M. Geoffroy] Ann.Inst.Pasteur **88**:44-59, Jan. '55 F
de BOUCAUD, P., and FOURNIAL, P., Accidents cutanés et sanguins provoqués par la DMDTH, J.méd. Bordeaux **132**:267-271, March '55
See **DONNADIEU, A., jt. auth.**
BOUCEK, R. J., and NOBLE, N. L., Connective tissue; technique for its isolation and study, A.M.A.Arch. Path. **59**:553-558, May '55
BOUCHER, B. J., Sex differences in foetal sciatic notch, J.Forensic Med. **2**:51-54, Jan.-March '55
BOUCHER, C. A., Accidents in home, Month.Bull.Min. Health **14**:49-50, March '55
BOUCHER, H., Aspects actuels des pneumopathies virales chez l'adulte et l'adolescent, Semaine hôp. Paris **30**:4358-4368, Dec. 10, '54
and JEGO, J., Essai de classement nosologique précis des pneumopathies aiguës non suppurées (études systématiques dans la collectivité militaire pendant les années 1950-1951, 1952 et 1953), Semaine hôp.Paris **30**:4535-4540, Dec. 30, '54
and LUCAM, F., Nouvelle contribution à l'étude de l'agglutinine anti-gallus, Semaine hôp.Paris **30**: 4541-4544, Dec. 30, '54
and others, Une petite épidémie de syndrome de Loeffler. Intérêt de tests cutanés avec un antigène ascaridien en cas de cycle vermineux incomplet, Semaine hôp.Paris **31**:1623-1625, May 6, '55
BOUCHERON, DECHEN and CELLIER, Un cas de désinsertion de l'ampoule de Vater au cours d'une gastro-duodénectomie, Mém.Acad.chir. **81**:349-354, March 23-30, '55
BOUCHET, G. F., Hagiothérapie, Hist.méd. **4**:11-13, Dec. '54
BOUCHET, M., and PIALOUX, P., Sur le rôle des centres respiratoires supra-nucléaires de la substance réticulée dans la paralysie des dilatateurs, Acta oto-laryng. **44**:405-407, '54
HUET, P. C., DULAC, G., and PAILLET, R., Contribution à l'étude radiologique du larynx normal; étude systématique de la mobilité dans les incidences classiques de profil et de face, Ann.oto-laryng. **72**:18-21, '55
BOUCHET, Y.: See **BONNIOT, A., jt. auth.**
BOUCKAERT, J. J.: See **LEUSEN, I., jt. auth.**
BOUCKAERT, L.: See **BJÖRK, V. O., jt. auth.**
BOUCKE, H.: See **BRECHT, K., jt. auth.**
BOUCOT, K. R., Preclinical bronchogenic carcinoma, Am.J.Surg. **89**:457-461, Feb. '55
and SOKOLOFF, M. J., Is survey cancer of lung curable? Dis.Chest **27**:369-388, April '55
and others, Philadelphia pulmonary neoplasm research project; preliminary report, J.A.M.A. **157**:440-444, Jan. 29, '55
BOUDET, C.: See **GIRAUD, G., jt. auth.**
See **VIALLEFONT, jt. auth.**
BOUDET, C. C.: See **FUENTES, C. A., jt. auth.**
BOUDIN, G., and BARBIZET, J., Encéphalopathie toxique avec syndrome basedowien, Bull.et mém. Soc.méd.hôp.Paris **71**:19-26, Jan. 14-21, '55
BARBIZET, J., and GUERIN, C., Les méningites d'inoculation à bacilles pyocyaniques, Semaine hôp.Paris **31**:26-33, Jan. 2, '55
BARBIZET, J., and LABET, R., Paraplégie familiale spasmodique avec prédominance de l'atteinte paralytique au tronc et à la racine des membres inférieurs, Rev.neurol. **91**:136-139, '54
L'association épilepsie-endocrinopathie; épilepsie d'origine profonde avec tracé épileptique de type petit-mal et endocrinopathie d'origine diencéphalique, Rev.neurol. **91**:330-346, '54
Les neuropathies achyliques, Rev.neurol. **91**:361-367, '54
Arthropathie tabétique avec test de Nelson négatif au cours d'une syphilis diffuse du névraxe chez un donneur de sang, Bull.Soc.franç.dermat.et syph. **61**:511-514, Nov.-Dec. '54
BARBIZET, J., and LAURAS, A., Tumeur cérébrale à symptomatologie mentale révélée tardivement par un syndrome de Weber chez une malade anciennement traitée pour méningo-encéphalite ourlienne, Semaine hôp.Paris **31**:34-37, Jan. 2, '55
BARBIZET, J., and LEPRAT, J., Maladie de Steinert. Etude clinique et biologique de 5 membres d'une même famille, Semaine hôp.Paris **31**:19-26, Jan. 2, '55
BARBIZET, J., and MONGERMONT, Renseignements fournis par l'encéphalographie gazeuse au cours de la sclérose en plaques, Semaine hôp.Paris **31**: 15-18, Jan. 2, '55

BOUDIN, G.--Continued
BARBIZET, J., HILLEMAND, B., and LOTE, J., Le retentissement digestif de la sclérose latérale amyotrophique, Semaine hôp.Paris **31**:7-14, Jan. 2, '55
BOUDON, C., Lésions cornéennes par traumatisme obstétrical, Arch.opht. **14**:787-801, '54
BOUGAS, J. A.: See OVERHOLT, R. H., jt. auth.
BOUGHTON, B., and others, Some observations on nature, origin and possible function of squalene and other hydrocarbons of human sebum, J.Invest. Dermat. **24**:179-189, March '55
BOUHANNA, E.: See COUVELAIRE, R., jt. auth.
BOUILLAUD'S DISEASE: See Rheumatic Fever
BOUISSOU: See SOREL, R., jt. auth.
BOUJNAH, A., and DELAUNAY, A., Modifications apportées par le salicylate de sodium aux réactions sérologiques de la syphilis, Rev.immunol. **19**:53-57, '55
BOULARD, C., GAUTRAY, J. P., and PECOLLO, H. D., Le traitement médical des troubles de l'ovaire unique, Semaine hôp.Paris **31**:569-573, Feb. 14, '55
BOULET, P., and MIROUZE, J., Les ostéoses diabétiques (ostéoporose et hyperostose), Ann.méd. **55**: 674-721, '54
BOULGAKOW, B., and HEFFEZ, A., A propos d'un cas d'anophtalmie; travail du laboratoire d'anatomie de la Faculté de médecine d'Abbassiah-Le Caire, Bull.Soc.opht.France,pp. 230-236, April '55
BOULGER, L. R., and CANNON, D. A., Comparison of Ide and Harris (VDRL) slide flocculation tests in Nigeria, Brit.J.Ven.Dis. **31**: 40-43, March '55
BOULLE, J. R., Spontaneous rupture of oesophagus, Brit.M.J. **1**:25-26, Jan. 1, '55
BOULLE, M.: See de GRACIANSKY, P., jt. auth.
BOULLE, S.: See de GRACIANSKY, P., jt. auth.
BOUNAMEAUX, Y., Action de l'A.C.T.H., de la cortisone et du salicylate de soude sur l'activité mitotique medullaire et les mégacaryocytes du rat, Rev. hémat. **9**:643-649, '54
Action de la cortisone sur les plaquettes du lapin, leur adhésivité et la coagulation du sang, Acta haemat. **12**:322-326, Nov. '54
Mécanisme des variations de l'adhésivité plaquettaire chez les animaux traités par la cortisone, l'A.C.T. H. ou le salicylate de soude, Rev.belge path.et méd.expér. **24**:149-153, '55
Inhibition de l'activité hémostatique de l'histamine et de son action sur l'adhésivité des plaquettes chez le lapin traité par cortisone, Arch.internat.pharmacodyn. **100**:436-440, Jan. 1, '55
and LECOMTE, J., Sérotonine et thrombocytes, Arch.internat.physiol. **62**:543-544, Dec. '54
Dec. '54
See LECOMTE, J., jt. auth.
and van CAUWENBERGE, H., Action de la cortisone, de l'A.C.T.H. et du salicylate de soude sur les thrombocytes et la coagulation sanguine, Sang **25**: 889-899, '54
BOUNDS, G. W., JR., and JOHNSTON, T. L., Electroretinogram in choroideremia, Am.J.Ophth. **39**: 166-170, Feb. (pt.1) '55
BOUR, H.: See BINET, L., jt. auth.
BOURBEAU, G.: See BERGERON, G. A., jt. auth.
BOURDEAU, R. V.: See SCHOWALTER, E. J., jt. auth.
BOURDILLON, J. F., Manipulative methods in orthopaedics, Brit.M.J. **1**:720-722, March 19, '55
BOURDILLON, T. D., Discussion on physiology of man at high altitudes; use of oxygen apparatus by acclimatized men, Proc.Roy.Soc.,London,s.B **143**:24-32, Dec. 15, '54
BOURDON, R.: See CHERIGIE, E., jt. auth.
See HILLEMAND, P., jt. auth.
See MARCHAK, V., jt. auth.
BOUREL, M., Péricardites rhumatismales, Rev.prat. **5**: 341-356, Feb. 1, '55
See LAMACHE, A., jt. auth.
BOURG, R., Cytologie vaginale du 1er au 4e mois de la gestation normale, Gynéc.et obst. **53**:541-544, '54
La lymphaticographie de provenance génitale, Acta chir.belg. **53**:743-764, Nov. '54
BOURGAIN and PAUCHER, Piedra noire chez un ouvrier de l'arsenal de Lorient, Rev.méd.nav. **10**:39-40, '55
BOURGAIN, R., SYMONS, C., TODD, M., and WRIGHT, I. S., Action of phosphorylated hesperidin on blood coagulation, J.Pharmacol.& Exper.Therap. **112**: 393-398, Dec. '54
BOURGAREL, R.: See LAFFONT, A., jt. auth.
BOURGEOIS, P., Jean Baudot, Rev.tuberc.,Paris **18**: 911, '54
BOURGEOIS, P.--Continued
Comment conduire le traitement d'un tuberculeux pulmonaire, Semaine hôp.Paris **31**:539-548, Feb. 14, '55
DUPONT, V., and CARAMANIAN, M. K., Obésités et syndromes neurologiques parcellaires au cours de la tuberculose, Rev.tuberc.,Paris **18**:1029-1049, '54
LEMOINE, J. M., and DUPONT, V., Carcinose généralisée aux poumons et aux bronches, J.franç.méd. et chir.thorac. **9**:99-101, '55
DUPONT, V., DUBOIS-VERLIERE (Mme.) and DELMAS, G., Recherches cliniques et biologiques sur la streptoniazide, Rev.tuberc.,Paris **18**:891-897, '54
BOURGEOIS-GAVARDIN, J.: See SIDI, E., jt. auth.
BOURGEOIS-GAVARDIN, M.: See STEPHEN, C. R., jt. auth.
BOURGEOIS-SPINASSE (Mme.): See SIDI, E., jt. auth.
BOURGEON, R., PIETRI, H., and GUNTZ, M., Mesure de la pression portale par voie splénique, Presse méd. **63**:84, Jan. 15, '55
La radio-anatomie normale de la veine porte intrahépatique, Presse méd. **63**:465-466, March 23, '55
See DUMAZER, R., jt. auth.
and others, Considérations anatomo-physiologiques sur la résection hépatique pour kyste hydatique du foie (à propos de cinq nouvelles observations), Mém.Acad.chir. **81**:200-207, Feb. 9-16, '55
BOURGOIN, L.: See BEDARD, D., jt. auth.
BOURGUET, J., DELARUE, J., GIFFARD and SEVEGRAND, A propos d'un hamartome du larynx, J. franç.méd.et chir.thorac. **8**:522-525, '54
See MARUELLE, R., jt. auth.
BOURILLET, F.: See CHEYMOL, J., jt. auth.
BOURNE, G., Diagnosis and management of hypertension, Practitioner **174**:128-134, Feb. '55
Effects of flying on patients with cardiovascular disease, Brit.M.J. **1**:310-313, Feb. 5, '55
BOURNE, G. H.: See BRANDES, D., jt. auth.
See MALATY, H. A., jt. auth.
BOURNE, H., Convulsion dependence, Lancet **2**:1193-1196, Dec. 11, '54
BOURNE, J. G., and MORTON, H. J. V., Cyclopropane, dental extraction, and sparks, Lancet **1**:20-22, Jan. 1, '55
BOURNE, L. B., Sulle resine epiossidi, Med.lavoro **46**: 191-193, March '55
BOURNE, W. A., Diagnosis of pyogenic liver abscess, Lancet **2**:1093-1094, Nov. 27, '54
BOURNEVILLE'S DISEASE: See Sclerosis, tuberous
BOURONCLE, B. A.: See FRAJOLA, W. J., jt. auth.
See WRIGHT, C. S., jt. auth.
BOURQUE, J. P., Une nouvelle technique de prostatectomie à ciel ouvert: l'adénomectomie prostatique trans-vésico-capsulaire (rapport préliminaire sur 100 cas), J.urol.,Paris **60**:934-944, '54
BOURQUIN, M., La position de l'individu dans l'ordre juridique international, Rev.internat.Croix-Rouge **36**:880-897, Nov.; 973-988, Dec. '54
BOURRAT, L., GUYOTAT, J., JOUVET and GRANDMOTTET, Séquelles neuro-psychiatriques chez l'adulte des complications nerveuses de la coqueluche, J.méd.Lyon **35**:939-945, Dec. 5, '54
See GUYOTAT, J., jt. auth.
BOURREL, P., Traitement de l'ascaridiose et de l'ankylostomose par la diéthyl carbamyl-1-méthyl-4-piperazine (notézine), Méd.trop. **14**:749-753, Nov.-Dec. '54
BOURRELIER, J., A propos d'un cas de mort par injection intra-utérine, Ann.méd.lég. **35**:22-23, Jan.-Feb. '55
BOURSIER, D.: See MAGENDIE, J., jt. auth.
BOUSONO, A.: See CANO IGLESIAS, F., jt. auth.
BOUSQUET: See VELLUZ, jt. auth.
BOUSQUET, E., AUGER, R., LONGTIN, J., and CARASSO, B., Acute cor pulmonale following pneumonectomy combined with thoracoplasty, Canad.M.A.J. **72**:368-371, March 1, '55
BOUSSER, J., La leucose aiguë, Presse méd. **62**:1595-1597, Nov. 20, '54
Le lymphome giganto-folliculaire (maladie de Brill-Symmers), Rev.prat. **5**:567-570, Feb. 21, '55
and PEAN, G., Hémosidérose et hémochromatose exogènes post-transfusionnelles, Ann.méd. **56**:5-94, '55
BOUSSIER, G.: See JAYLE, M. F., jt. auth.
BOUTEAU, P.: See BOISSONNAT, P., jt. auth.
BOUTROS, A.: See IBRAHIM, A., jt. auth.
BOUVEROT, P.: See GRANDPIERRE, R., jt. auth.
See LEGOUIX, J. P., jt. auth.
BOUVET: See JEUNE, M., jt. auth.
BOUVIER, R.: See GOUYEN, J., jt. auth.

BOUVRAIN, Y., and BIDOUX, L., Le "syndrome épaule-main" associé à la coronarite et son traitement par la cortisone, Rev.prat. **4**:2845-2847, Nov. 21, '54
and PAGES-DARTEVELLE, S. (Mme.), Le pronostic des péricardites tuberculeuses, Semaine hôp.Paris **31**:831-837, March 6, '55
BOUYARD, P.: See GIRAUD, G., jt. auth.
See LOUBATIERES, A., jt. auth.
BOUYER and BEAUDOING, A., Corps étranger végétal et emphysème obstructif chez un nourrisson de 15 mois, Ann.oto-laryng. **72**:186-188, '55
BOUYGUES, P.: See BONDUELLE, M., jt. auth.
BOUYSSOU, P.: See REBOUL, J., jt. auth.
BOUZAS, A., Les résultats postopératoires de la cataracte congénitale, Arch.opht. **15**:164-173, '55
BOVARNICK, M. R., Rickettsiae, Scient.Am. **192**:74-79, Jan. '55
See ROSENBERG, S., jt. auth.
BOVAY, C., Mesures de sécurité en salle d'opération, Helvet.chir.acta **22**:135-139, May '55
BOVE, P., Tratamento das pancreopatias agudas, Mem. Jorn.panam.gastroenterol., pp. 211-283, May 11-17, '52
and BOVE NETTO, M., Prova do mecolil-morfina, Mem.Jorn.panam.gastroenterol., pp. 692-699, May 11-17, '52
See do PRADO, F. C., jt. auth.
BOVE NETTO, M., and FARIA, S. G., Secção acidental do colédoco; apresentação e análise de 6 casos, Rev.Hosp.clín. **9**:427-450, Nov.-Dec. '54
See BOVE, P., jt. auth.
See MONTENEGRO, E. B., jt. auth.
BOVERMAN, M., Remarks on psychologic aspects of anesthesia, M.Ann.District of Columbia **24**:179-182; 218, April '55
BOVET, D., Farmaci antagonisti dell'acetilcolina--atropinici, curari e gangliioplegici--in relazione al fenomeni competitivi, Clin.terap. **7**:511-524, Dec. '54
and BOVET-NITTI, F., Succinylcholine chloride, curarizing agent of short duration of action. Pharmacodynamic activity and clinical applications, Sc.med.ital. **3**:484-513, Jan.-March '55
BOVET-du BOIS, N., and GAUTIER, A., Purpura anaphylactoïde de Schoenlein, Henoch, Glanzmann, Rev.méd.Suisse Rom. **75**:134-150, Feb. 25, '55
BOVET-NITTI, F.: See BOVET, D., jt. auth.
BOVO, G., Sull'indicazione all'uso della digitale nei cardiopatici scompensati con blocco di branca, Clin.terap. **8**:134-148, Feb. '55
BOW, T. M.: See HLAD, C. J., JR., jt. auth.
BOW LEGS: See Legs, deformities
BOWDEN, L., and MURPHY, A. I., Right hepatic lobectomy; report of case complicated by postoperative homologous serum hepatitis, Gastroenterology **28**:288-294, Feb. '55
BOWDLER, A. J., Medicine in Fishery Protection Service, J.Roy.Nav.M.Serv. **40**:184-186, '54
BOWEN, H. E.: See IPSEN, J., jt. auth.
BOWEN, H. F. (Chicago): See STEWART, G. S., jt. auth.
BOWEN, H. F. (Winnipeg, Man.): See PERRY, W. F., jt. auth.
BOWEN'S DISEASE: See Cancer, precancerous conditions
BOWER, A. G., Panel: acute and chronic poliomyelitis; principles of diagnosis and treatment of acute poliomyelitis, Anesth.& Analg. **34**:35-40, Jan.-Feb. '55
BOWER, R. E.: See VERMILYA, G. D., jt. auth.
BOWER, R. E., and EISENSTARK, A., Effects of certain chemical agents upon Newcastle disease virus with special reference to action of urethane, Tr. Kansas Acad.Sc. **57**: 291-297, '54
BOWER, RICHARD LESLIE: See Obituaries
BOWER, W. H., ALTSCHULE, M. D., and COOK, L., Psychiatric experience with chlorpromazine, Am. Pract.& Digest Treat. **6**:90-93, Jan. '55
BOWERS, D., SHEPHERD, J. T., and WOOD, E. H., Constant-rate indicator-infusion technic for measurement of central vascular volume in man, Canad.J.Biochem.& Physiol. **33**:340-348, May '55
BOWERS, E. F., and JEFFRIES, L. R., Optochin in identification of Str. pneumoniae, J.Clin.Path. **8**: 58-60, Feb. '55
BOWERS, R. F., and LEE, S. M., Late results of inferior vena cava ligation, Surgery **37**:622-628, April '55
BOWERS, W. F., General principles of military surgery, U.S.Armed Forces M.J. **6**:391-395, March '55
and PIXLEY, C. F., Fibrosis of appendix: clinical entity of military importance, Mil.Med. **116**:335-341, May '55
See SCHEAR, E. W., jt. auth.
BOWES, A. de P., Dietotherapy; nutrition of children during their school years, Am.J.Clin.Nutrition **3**: 254-258, May-June '55
BOWESMAN, C., Post partum vaginal fistulae, Irish J. M.Sc., pp. 147-165, April '55
BOWIE, E. J.: See GEYER, R. P., jt. auth.
BOWLBY, J.: See ROSENBLUTH, D., jt. auth.
BOWLES, H. E., Clinical results of group antepartum instruction; study of 309 primigravidas, Postgrad. Med. **16**:522-525, Dec. '54
Strangulation of pelvic varicocele in pregnancy; case report, Am.J.Obst.& Gynec. **69**:1145-1147, May '55
BOWLES, R. M.: See MORGAN, J. L., jt. auth.
BOWMAN, B. U., JR.: See REDMOND, W. B., jt. auth.
BOWMAN, E. F.: See ROSENBLOOM, M. A., jt. auth.
BOWMAN, F. B., Use of retraction springs in anorectal surgery, Canad.M.A.J. **72**:853, June 1, '55
BOWMAN, H. E., PETTIT, V. D., CALDWELL, F. T., and SMITH, E. B., Morphology of spleen in idiopathic thrombocytopenic purpura, Lab.Invest. **4**: 206-216, May-June '55
BOWMAN, H. S., and REALS, W. J., Giant-cell tumor of sixth cervical vertebra; report of case, J.Bone & Joint Surg. **37-A**:186-188, Jan. '55
BOWMAN, J.: See CALLOWAY, D. H., jt. auth.
BOWMAN, J. A., JR., Amniotic fluid embolism; case report, Am.J.Obst.& Gynec. **69**:905-907, April '55
BOWMAN, J. M., Acquired hemolytic anemia; use of replacement transfusion in crisis, A.M.A.Am.J. Dis.Child. **89**:226-232, Feb. '55
BOWMAN, K. M., Personality development in aging adults, Geriatrics **9**:563-566, Dec. '54
BOWMAN CAPSULE: See Kidneys, anatomy and histology
BOWNESS, J. M.: See LUGG, J. W. H., jt. auth.
BOXBERG, W., Beiderseitige Kollapstherapie bei Lungentuberkulose durch Thorakoplastik, Pneumolyse und ihre Kombination, Ztschr.Tuberk. **105**: 149-157, '54
BOXING: See Athletics
BOYARSKY, S., and DUQUE, O., Ureteral regeneration in dogs: experimental study bearing on Davis intubated ureterotomy, J.Urol. **73**:53-61, Jan. '55
BOYCE, F. F., Appendicitis, GP **11**:89-92, Jan. '55
BOYCE, W. H., GARVEY, F. K., and NORFLEET, C. M., Turbidity of urine in normal and in patients with urinary calculi, Exper.Med.& Surg. **12**:450-459, '54
Ion-binding properties of electrophoretically homogeneous mucoproteins of urine in normal subjects and in patients with renal calculus disease, J. Urol. **72**:1019-1031, Dec. '54
BOYCOTT, B. B., and YOUNG, J. Z., Memory system in Octopus vulgaris Lamarck, Proc.Roy.Soc., London, s.B **143**:449-480, May 17, '55
BOYD, C. E.: See BOYD, E. M., jt. auth.
BOYD, D. P., Surgical treatment of coarctation of aorta in adult, Am.Surgeon **20**:1246-1249, Dec. '54
Symposium on surgery of digestive tract; obstructing lesions of esophagus, S.Clin.North America **35**: 653-666, June '55
BOYD, E., Pictorial and graphic analysis of body build of one boy, A.M.A.Am.J.Dis.Child. **89**:332-340, March '55
BOYD, E. M. (Kingston, Ont.), Expectorants and respiratory tract fluid, Pharmacol.Rev. **6**:521-542, Dec. '54
FONTAINE, V., and HILL, J. G., Significant changes in lipid and water content of thymus gland in albino rats bearing Walker carcinoma 256, Canad. J.Biochem.& Physiol. **33**:69-82, Jan. '55
CASSELL, W. A., BOYD, C. E., and MILLER, J. K., Inhibition of apomorphine-induced vomiting syndrome by antihistaminic agents, J.Pharmacol.& Exper.Therap. **113**:299-309, March '55
BOYD, E. M. (South Hadley, Mass.) and HUSTON, E. J., Distribution, longevity and sex ratio of Trichinella spiralis in hamsters following initial infection, J.Parasitol. **40**:686-690, Dec. '54
BOYD, G. S.: See OLIVER, M. F., jt. auth.
BOYD, H.: See KIMBALL, G., jt. auth.
BOYD, H. B., ZILVERSMIT, D. B., and CALANDRUCCIO, R. A., Use of radio-active phosphorus (P32) to determine viability of head of femur, J.Bone & Joint Surg. **37-A**:260-269; 276, April '55
BOYD, L. J., Diagnosis of esophageal cancer, Bull.New York M.Coll. **17**:12-16, '54
See EPSTEIN, I. G., jt. auth.
See GLASS, G. B. J., jt. auth.
See NIGHTINGALE, E. J., jt. auth.

BOYD, M. L., and HOLSENBECK, G. H., New type of tube for ureteral intubation, J.Urol. **73:**674-676, April '55
BOYD, R. S.: See FIELD, H., JR., jt. auth.
BOYD, R. W., and DI MASCIO, A., Social behavior and autonomic physiology; sociophysiologic study, J. Nerv.& Ment.Dis. **120:**207-212, Sept.-Oct. '54
See DI MASCIO, A., jt. auth.
KEGELES, S. S., and GREENBLATT, M., Outbreak of gang destructive behavior on psychiatric ward, J.Nerv.& Ment.Dis. **120:**338-342, Nov.-Dec. '54
BOYD, T.: See O'NEIL, E. E., jt. auth.
BOYD, T. A. S., Influence of local ascorbic acid concentration on collagenous tissue healing in cornea, Brit.J.Ophth. **39:**204-214, April '55
BOYD, T. E., Approaches to prevention of poliomyelitis, New York J.Med. **55:**1593-1597, June 1, '55
BOYD, W. C., Tables and nomogram for calculating chances of excluding paternity, Am.J.Human Genet. **6:**426-433, Dec. '54
Detection of selective advantages of heterozygotes in man, Am.J.Phys.Anthropol. **13:** 37-52, March '55
BOYDEN, A. M., Acute gall-bladder disease and common duct, A.M.A.Arch.Surg. **70:**374-378, March '55
BOYDEN, EDWARD ALLEN, Developmental anomalies of lungs, Am.J.Surg. **89:**79-89, Jan. '55
Choledocho- and pancreaticoduodenal junctions in chimpanzee, Surgery **37:**918-927, June '55
BOYDEN, EDWARD ALLEN (1886--)
author, renowned anatomist and beloved teacher, [J. A. Myers] Journal-Lancet **75:** 150-152, April '55
BOYDEN, S. V., and ANDERSEN, M. E., Agglutination of normal erythrocytes in mixtures of antibody and antigen, and haemolysis in presence of complement, Brit.J.Exper.Path. **36:**162-170, April '55
BOYER, F., Hibernation artificielle; méthode d'exception dans la chirurgie pulmonaire, Hist.méd. **5:** 65-71, April '55
See CHEDID, L., jt. auth.
BOYER, J. (Paris) and TISSIER, M., Lait pasteurisé certifié ou lait homogénéisé stérilisé, Presse méd. **63:**107-108, Jan. 26, '55
BOYER, J. (Rabat), Les formes de début de l'intoxication chronique par le manganèse, Encéphale **43:** 500-508, '54
Le manganisme chronique professionnel, Marseille-méd. **92:** 97-102, '55
BOYER, N. H., Digitalis in acute myocardial infarction, New England J.Med. **252:**536-537, March 31, '55
See GOLDFIELD, M., jt. auth.
BOYER, R.: See JAYLE, G. E., jt. auth.
BOYERS, L. M., Routine examinations, J.A.M.A. **157:** 612-613, Feb. 12, '55
BOYES, J. H., Evaluation of results of digital flexor tendon grafts, Am.J.Surg. **89:**1116-1119, June '55
BOYES, T.: See SACKS-WILNER, A., jt. auth.
BOYLAND, E., and KOLLER, P. C., Effects of urethane on mitosis in Walker rat carcinoma, Brit.J.Cancer **8:**677-684, Dec. '54
See BOOTH, J., jt. auth.
HARRIS, J., and HORNING, E. S., Induction of carcinoma of bladder in rats with acetamidofluorene, Brit.J.Cancer **8:**647-654, Dec. '54
WALLACE, D. M., and WILLIAMS, D. C., Urinary enzymes in bladder cancer, Brit.J.Urol. **27:**11-14, March '55
BOYLE, A. C., Recent advances in treatment of rheumatic diseases, Arch.Middlesex Hosp. **5:**117-123, April '55
BOYLE, A. J.: See ISERI, L. T., jt. auth.
BOYLE, D.: See GARBER, R. S., jt. auth.
BOYLE, J. F.: See FEENEY, J. K., jt. auth.
BOYLE, P. E., Who should take biopsy? Oral Surg. **8:** 118-122, Feb. '55
BOYLE, P. J.: See LAW, L. W., jt. auth.
BOYLEN, J. B.: See MOORE, A. M., jt. auth.
BOYNE, A. W.: See CAMPBELL, R. M., jt. auth.
BOYNTON, B. L., Rehabilitation and re-employment potential of amputee, Am.J.Surg. **89:**924-928, April '55
BOYNTON, R. E.: See MYERS, J. A., jt. auth.
BOYSEN, J. E., Aviation medicine at crossroads, J. Aviation Med. **26:**124-129, April '55
BOZA, R. A., Estudio bacteriológico de una cepa de Mycobacterium tuberculoso estrepto-dependiente, Rev.cubana lab.clín. **9:**28-30, Jan.-March '55
BOZAL URZAY, V., MERLEN, J. J., and ALONSO, L., Effets du collapsus pulmonaire sur le ballisto-cardiogramme, Arch.mal.cœur **47:**1026-1032, Dec. '54
BOZEK, T. T.: See GODDARD, C. R., jt. auth.
BOZEMAN, M. F., ORBACH, C. E., and SUTHERLAND, A. M., Psychological impact of cancer and its treatment; adaptation of mothers to threatened loss of their children through leukemia, Cancer **8:**1-19; 20-33, Jan.-Feb. '55
BOZICEVICH, J., Serological considerations relative to diagnosis of amebiasis, Am.J.Gastroenterol. **23:**332-334, April '55
BRAAF, M. M., and ROSNER, S., Symptomatology and treatment of injuries of neck, New York J.Med. **55:**237-242, Jan. 15, '55
BRAAMS, R.: See ZOON, J. J., jt. auth.
BRAASCH, J. W., ALBERT, A., KEATING, F. R., JR., and BLACK, B. M., Note on iodinated constituents of normal thyroids and of exophthalmic goiters, J. Clin.Endocrinol. **15:**732-738, June '55
BRACCI, M., In ricordo d'Antonio d'Ormea, Rass.studi psichiat. **43:**1-iv, Nov.-Dec. '54
BRACCO, A. N., DOYLE, J. A., and LAMY, R., Resecciones pulmonares tempranas por tuberculosis, Prensa méd.argent. **41:**3693-3699, Dec. 17, '54
BRACE, D. E.: See WETCHLER, B. V., jt. auth.
BRACE, K. C., ANDREWS, H. L., and THOMPSON, E. C., Early radiation death in guinea pigs, Am.J. Physiol. **179:** 386-389, Nov. '54
BRACE: See Orthopedics, apparatus
BRACELAND, F. J., Psychiatry and future of medical education, J.A.M.A. **157:**1377-1381, April 16, '55
Emotional problems among executives, M.Ann.District of Columbia **24:**219-224; 275, May '55
BRACHIAL PLEXUS
See also Anesthesia, conduction; Neuralgia, brachial; Neuralgia, cervicobrachial; Neuritis, brachial; Paralysis, brachial
surgery for cervical rib and scalenus anticus syndrome, [J. Raaf] J.A.M.A. **157:**219-223, Jan. 15, '55
wounds and injuries, value of axon responses in determining site of lesion in traction injuries, [G. Bonney] Brain **77:**588-609, Dec. '54
BRACHIUM CONJUNCTIVUM: See Brain, anatomy and histology; Cerebellum
BRACHYDACTYLIA: See Fingers and Toes, abnormalities
BRACK, C. B.: See BAKER, H. W., jt. auth.
BRACKIN, R. E.: See SPEED, K., jt. auth.
BRACKNEY, E. L., THAL, A. and WANGENSTEEN, O. H., Role of duodenum in control of gastric secretion, Proc.Soc.Exper.Biol.& Med. **88:**302-306, Feb. '55
CAMPBELL, G. S., THAL, A., and WANGENSTEEN, O. H., Spontaneous perforation of esophagus; experimental study, Proc.Soc.Exper.Biol.& Med. **88:**307-310, Feb. '55
BRADBURY, J. T.: See HODGES, R. E., jt. auth.
BRADBURY, W. C., Cesarean hysterectomy, West.J. Surg. **63:**232-244, May '55
BRADDOCK, G. T. F., Bed foot-rest, Brit.M.J. **1:** 969, April 16, '55
BRADESS, V. A.: See SPAIN, D. M., jt. auth.
BRADFORD, W. L., Parapertussis, Journal-Lancet **75:** 232-234, May '55
BRADLEY, C., Pediatrics, mental retardation, and delinquency, J.A.M.A. **157:**101-108, Jan. 8, '55
BRADLEY, H. W.: See SELZER, A., jt. auth.
BRADLEY, J. E.: See NIERMANN, W. A., jt. auth.
BRADLEY, J. E. S.: See EMERY, E. W., jt. auth.
See VEALL, N., jt. auth.
BRADLEY, J. L., and BONNETTE, G. H., Fractures of zygoma (malar) zygomatic compound, Oral Surg. **8:**237-245, March '55
Compound comminuted fracture of mandible; report of case, Oral Surg. **8:**341-348, April '55
BRADLEY, S. E.: See LATHEM, W., jt. auth.
See NICKEL, J. F., jt. auth.
BRADLEY, W. H., Poliomyelitis: distribution in England and Wales during "*off* season", Month.Bull. Min.Health **14:**44-48, March '55
BRADOSOL (quaternary ammonium compound): See Skin, diseases
BRADSHAW, F. L., Malignant disease of respiratory system; statistical survey, Lancet **1:** 861-863, April 23, '55
BRADSHAW, T. R. T., and JESSOP, W. J. E., Placental and blood histaminase in human pregnancy, Biochem.J. **59:**603-606, April '55
BRADSHER, J. T., JR.: See SWANN, W. K., jt. auth.
BRADY, F. J., Importance of tropical medicine; presidential address, Am.J.Trop.Med. **4:**195-197, March '55
See FREEMAN, L. C., jt. auth.

BRADY, J. V., HUNT, H. F., and GELLER, I., Effect of electroconvulsive shock on conditioned emotional response as function of temporal distribution of treatments, J.Comp.& Physiol.Psychol. **47:**454-457, Dec. '54
See GELLER, I., jt. auth.
BRADYCARDIA: See Heart, rate
BRAEGGER, E. S.: See GRINSPAN, D., jt. auth.
BRÄNDLE, W.: See HOLLDACK, K., jt. auth.
BRAENDSTRUP, P., Ophthalmological experiences in paediatric department, Acta ophth. **32:**729-733, '54
BRAESTRUP, C. B., and MOONEY, R. T., Physical aspects of rotating telecobalt equipment, Radiology **64:**17-28, Jan. '55
BRÄUTIGAM, H. H., Koinzidenztumoren bei Karzinom; kasuistischer Beitrag zur Frage der Entstehung primär-multipler Karzinome der Gebärmutter und Brustdrüse, Zentralbl.Gynäk. **76:**1262-1265, '54
See PASCHEN, H. W., jt. auth.
and SCHREYER, C. H., Sublimatflockungsreaktion beim Kollumkarzinom, Zentralbl.Gynäk. **76:** 1775-1781, '54
BRÄUTIGAM, W., Grundlagen und Erscheinungsweisen des Torticollis spasticus. Verlaufsuntersuchungen bei 25 Kranken, Nervenarzt **25:** 451-462, Nov. '54
BRAGA, F. V., Cancer gástrico; gastrectomia total, Arq.cir.clín.e exper. **17:** 245-252, Sept.-Oct. '54
BRAGA, G.: See ORLANDINI, I., jt. auth.
BRAGA, N. de P.: See ANDREUCCI, N. L., jt. auth.
See CARVALHO, A. de A., jt. auth.
BRAGE, D., Encefalopatía atono paraplejica espástica (presentación clínica y diagnóstico diferencial), Rev.Soc.puericult.Buenos Aires **20:**54-81, April-June '54
Terapéutica de la esclerosis múltiple, Prensa méd. argent. **41:**3538-3541, Dec. 3, '54
BRAGG, E. C., and WOODCOCK, J., End result study of spine fusion for lumbosacral disorders excluding disk herniations, New York J.Med. **55:**83-87, Jan. 1, '55
BRAGGION, P., and MAGRINI, M., I tumori del pene e loro cura, con particolare riguardo alla terapia radiante e combinata radio-chirurgica, Chir.e pat. sper. **2:**830-847, Nov. '54
BRAHIĆ, J., TAMALET, J., TAMALET, L. J., and MADET, P., Sur l'utilisation du test de Coombs dans le diagnostic sérologique des brucelloses, Bull.et mém.Soc.méd.hôp.Paris **71:**41-42, Jan. 14-21, '55
BRAHMS, JOHANNES (1833-1897)
Billroth and Brahms, [R. Marx] Surg.Gynec.& Obst. **100:**121-125, Jan. '55
BRAHMS, S. A.: See WOLF, B. S., jt. auth.
BRAID, P. E., WINDISH, J. P., and ROSS, C. R., Health hazards of drifting parathion dust cloud, A.M.A. Arch.Indust.Health **11:**403-407, May '55
Parathion spray concentrations and residues in Quebec apple orchards, A.M.A.Arch.Indust.Health **11:**408-412, May '55
BRAIER, L. O.: See ALMASQUE DEDEU, R., jt. auth.
BRAILLE: See Blindness
BRAILLON, J., Un appareil modificateur de la pression intrathoracique, Rev.tuberc.,Paris **18:**923-927, '54
ROCHE, G., and DESBORDES, J., Les causes d'erreur dans le repérage des plans de coupe en tomographie, Rev.tuberc.,Paris **18:**1058-1062, '54
BRAILSFORD, J. F., Lesioni dei dischi intervertebrali, Minerva chir. **10:**399-400, May 15, '55
BRAIMAN, A.: See WEINER, H., jt. auth.
BRAIN, P., Incidence of hæmoglobin C in 'coloured' population of Cape Town, Nature, London **175:** 282-283, Feb. 5, '55
BRAIN, R., Subacute cerebellar atrophy following carcinoma of ovaries, Proc.Roy.Soc.Med. **48:** 181, March '55
BRAIN, R. H. F., Place of surgery in modern treatment of pulmonary tuberculosis, Tr.A.Indust.M. Off. **4:**104-106, Oct. '54
BRAIN
See also Cerebellum; Corpus Callosum; Corpus Striatum; Dura Mater; Hypothalamus; Lenticular Nucleus; Medulla Oblongata; Meninges; Nervous System; Pons Varolii; Thalamus; etc.
direct cerebral hypothermia as means of artificial hibernation, [M. de Gregori & others] Minerva chir. **9:**1150-1153, Dec. 31, '54 I
infiltration of frontal lobe in intractable pain; recent results, [F. Mandl] Minerva chir. **10:** 365-366, May 15, '55 I
lucite (methyl methacrylate) calvarium for direct observation of brain in monkeys; modified methods for installing large and small removable windows by indirect fixation, [D. Minard, E. F. Osserman & S. R. Howell] Anat.Rec. **120:**317-331, Sept. '54
preparation of cerebral moulages, [H. Hacki] Monatsschr.Psychiat.u.Neurol. **129:**376-380, April '55 G
procaine injection of prefrontal lobe; technic and present indications, [R. Soupault & M. Bucaille] Ann.Surg. **141:**388-397, March '55
shrinking, [K. G. Jamieson] Australasian Ann.Med. **3:**312-317, Nov. '54
study of antibrain antibodies in blood of multiple sclerosis patients by complement fixation tests, [N. Raskin] A.M.A.Arch.Neurol.& Psychiat. **73:** 645-655, June '55
BRAIN--Continued
abnormalities: See also Microcephaly
arhinencephalia and imbecility, [O. W. Steenfeldt-Foss] Acta psychiat.et neurol.scandinav. **29:**261-288, '54
atypical mechanism of formation of intracerebral abscesses on basis of abnormalities, [G. Cacudi] Gior.clin.med. **36:**165-184, Feb. '55 I
craniocerebral dysraphias; agenesis of vermis cerebelli; median rhombocephalic dysraphia (rhomboschisis), [G. de Morsier] Monatsschr. Psychiat.u.Neurol. **129:**321-344, April '55 F
craniocencephalic dysraphias; agenesia of olfactory lobes and of callosal and anterior commissures; olfacto-genital dysplasia, [G. de Morsier] Schweiz.Arch.Neurol.u.Psychiat. **74:**309-361,'54 F
heterotopic brain tissue as isolated embryonic rest, [C. M. Lee, Jr. & R. L. McLaurin] J.Neurosurg. **12:**190-195, March '55
human anencephaly in early developmental stages, [C. A. Erskine] Acta anat. **23:** 251-258, '55
hydranencephaly, [C. M. Poser, F. C. Walsh & L. C. Scheinberg] Neurology **5:**284-289, April '55
malformation of midbrain analogous to Arnold-Chiari malformation, [I. H. Feigin] Tr.Am. Neurol.A. **79:**186-188, '54
malformations in embryo of about 6 weeks with embryopathia rubeolosa, [J. Ariëns Kappers] Nederl.tijdschr.geneesk. **99:**1297-1304, April 30, '55 Du
posterior fossa cysts due to congenital atresia of foramina of Luschka and Magendie, [M. S. Schreiber & R. D. K. Reye] M.J.Australia **2:** 743-748, Nov. 6, '54
prenatal effects of nutrition on development of nervous system, [J. Warkany & J. G. Wilson] A.Res. Nerv.& Ment.Dis.,Proc. (1953) **33:**76-83, '54
psychiatric aspects of congenital encephalopathies in children, [G. Heuyer] Rev.españ.pediat. **11:** 35-47, Jan.-Feb. '55 S
roentgenographic diagnosis of Arnold-Chiari malformation, [R. Shapiro & F. Robinson] Am.J. Roentgenol. **73:**390-395, March '55
unilateral coloboma nervi optici combined with homolateral block of aquaeductus Monro; case, [L. Laitinen & P. Miettinen] Ann.paediat.Fenniae **1:**133-136, '54-'55
voluminous heterotopias and malformations of right hemisphere; clinical manifestations of hydrocephalus and destructive lesions of left hemisphere; case, [M. Feld, J. Gruner & G. Heuyer] Rev.neurol. **92:**26-35, '55 F
abscess, [E. A. Stuart, F. H. O'Brien & W. J. McNally] A.M.A.Arch.Otolaryng. **61:**212-216, Feb. '55
associated with congenital heart disease, [C. L. Neill] Mississippi Doctor **32:**226-231, Jan. '55
associated with pulmonary arteriovenous fistula, [W. R. Chambers] Ann.Surg. **141:**276-277, Feb. '55
atypical mechanism of formation of intracerebral abscesses on basis of abnormalities, [G. Cacudi] Gior.clin.med. **36:**165-184, Feb. '55 I
case of meningitis and brain abscess in pre-antibiotic days, [G. M. Coates] Ann.Otol.Rhin.& Laryng. **64:**26-28, March '55
diagnosis of otogenous and rhinogenous abscesses, [E. Zwergius] Nord.med. **53:**643-645, April 21, '55 Da
efficacy of penicillin in prevention and therapy of severe acute otitis media, mastoiditis and intracranial complications, [E. Lüscher & G. Gentinetta] Schweiz.med.Wchnschr. **84:**1331-1335, Nov. 27, '54 G
inflammatory complications following sinus injuries, [E. Wessely] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**283-286, '54 G

BRAIN, abscess--Continued
multiple abscesses due to unusual species of Nocardia, [E. Testard, F. Mariat, J. Gaches & J. Le Beau] Rev.neurol. **91:**92-101, '54 F
multiple metastatic abscesses of both cerebral hemispheres, [J. Achslogh & Y. Piette] Acta neurol.et psychiat.belg. **54:**849-863, Nov. '54 F
of frontal lobe; case, [E. C. Richardson] J.Laryng.& Otol. **69:**287-288, April '55
recent developments in management, [W. Lewin] Brit.M.J. **1:**631-634, March 12, '55
symposium: intracranial complications of otitis media and mastoiditis in antibiotic era; intracranial complications of otitis media as modified by sulfa drugs and antibiotics--clinical aspects, [J. M. Nielsen] Laryngoscope **65:**47-52, Feb. '55
symposium: intracranial complications of otitis media and mastoiditis in antibiotic era; modification of pathology of otitic intracranial lesions by antibiotic preparations, [C. B. Courville] Laryngoscope **65:**31-46, Feb. '55
treatment, [A. W. Cook, W. H. Druckemiller & H. Freedman] New York J.Med. **54:**3366-3370, Dec. 15, '54
anatomy and histology, anatomic studies in frontal leukotomies: cortical origin of frontopontine tract; organization of thalamofrontal projections, [P. I. Yakovlev] Tr.Am.Neurol.A. **79:**53-56, '54
anatomy of primate brachium conjunctivum and associated structures, [R. M. E. Carrea & F. A. Mettler] J.Comp.Neurol. **101:**565-689, Dec. '54
cell degeneration during normal ontogenesis of rabbit brain, [B. Källén] J.Anat. **89:**153-161, April '55
conception of structure and function of cerebral ventricles from Greek era until beginning of nineteenth century, [J. Ariëns Kappers] Nederl. tijdschr.geneesk. **98:**3569-3587, Dec. 4, '54 Du
cortical cytoarchitectonics and related problems; survey, [H. Pakkenberg] Acta psychiat.et neurol. scandinav. **30:**299-313, '55
cytology of subcommissural organ, Reissner fiber, periventricular glial cells and posterior colicular recess of rat brain, [G. B. Wislocki & E. H. Leduc] J.Comp.Neurol. **101:**283-309, Oct. '54
development of cerebral cortex in hypothyroid and starved rats, [J. T. Eayrs & G. Horn] Anat.Rec. **121:**53-61, Jan. '55
efferent connexions of human frontal lobe, [A. Martínez] J.Neurosurg. **12:**18-25, Jan. '55
electrophysiologic studies on connections of amygdaloid nucleus in cat; neuronal organization of amygdaloid projection system, [P. Gloor] Electroencephalog.& Clin.Neurophysiol. **7:**223-242, May '55
experimental study of efferent connections of hippocampus, [T. P. S. Powell & W. M. Cowan] Brain **78:**115-132, March '55
molecular layer (lamina I) of cortex; relation to cell layers, [R. Friede] Arch.Psychiat. **193:**1-10, '55 G
normal cell architecture of gyrus rectus and gyrus orbitalis areas, [A. M. Tarantini] Lav.neuropsichiat. **15:**251-290, Dec. '54 I
organization of visual cortex in cat, [D. A. Sholl] J. Anat. **89:**33-46, Jan. '55
perivascular spaces of mammalian central nervous system; relation to perineuronal and subarachnoid spaces, [D. H. M. Woollam & J. W. Millen] J.Anat. **89:**193-200, April '55
phylogenetic continuity of neural mechanisms as illustrated by spinal tract of V and its nucleus, [E. C. Crosby & R. E. Yoss] A.Res.Nerv.& Ment. Dis.,Proc. (1953) **33:**174-208, '54
placodal relations of neural crest in domestic cat, [G. Halley] J.Anat. **89:**133-152, April '55
projection field of anterior thalamic nucleus in man, [K. Simma] Monatsschr.Psychiat.u.Neurol. **129:**234-242, Jan.-March '55 G
relation of ground substance of central nervous system to blood-brain barrier, [A. Hess] Nature, London **175:**387-388, Feb. 26, '55
relationship of anterior end of ventricles to skull (in prefrontal leukotomy), [G. Toakley] M.J.Australia **1:**104-105, Jan. 22, '55
strychnine paroxysms in brain stem; anatomic distribution, [B. Johnson] J.Neurophysiol. **18:**189-199, March '55
technic for microscopy of living nerve cells of deep cerebral nuclei, [C. A. Erskine] Irish J.M.Sc., pp. 504-505, Nov. '54

BRAIN, anatomy and histology--Continued
thyroid deficiency and inanition; effects of replacement therapy on development of cerebral cortex of young albino rats, [G. Horn] Anat.Rec. **121:**63-79, Jan. '55
"topistic" brain research; facilitation by study of brain structure and its anomalies, [C. & O. Vogt] J.Hirnforsch. **1:**1-46, '54 G
anemia, influence of cerebral ischemia on conditioned reactions of cat, [J. ten Cate, J. T. F. Boeles & P. J. Klopper] Arch.internat.physiol. **63:**51-61, Feb. '55 F
reaction of rabbit brain to ischemia and anoxia during adaptation to high altitude, with electroencephalographic control, [E. Opitz & F. Kreuzer] Arch.ges.Physiol. **260:**480-510, '55 G
atrophy, anatomic lesions of Pick's disease in preatrophic phase, [J. Delay, S. Brion & R. Sadoun] Rev.neurol. **91:**81-91, '54 F
bilateral concentric narrowing of visual field due to lesion of occipital lobe, [K. Koppang] Nord.med. **53:**688-690, April 28, '55 N
due to alcoholism in young adults, [B. Tumarkin, J. D. Wilson & G. Snyder] U.S.Armed Forces M.J. **6:**67-74, Jan. '55
focal cerebral and cerebellar atrophy in human subject due to organic mercury compounds, [D. Hunter & D. S. Russell] J.Neurol.Neurosurg.& Psychiat. **17:**235-241, Nov. '54
lobar atrophy revealed by jacksonian epilepsy, [Descuns & Garré] Pédiatrie **9:**870-871, '54 F
neuropsychiatric aspects of Pick's disease, [A. Delmar, A. Mosovich & E. A. Pedace] Med.clin. **23:**328-334, Nov. '54 S
Pick's disease and terminal amyotrophic lateral sclerosis, [P. Léchelle, A. Buge & R. Leroy] Bull.et mém.Soc.méd.hôp.Paris **70:**1090-1094, Nov. 19-26, '54 F
presenile dementia (Alzheimer's and Pick's diseases), [L. Eitinger] Acta psychiat.et neurol. scandinav. **29:**411-421, '54
primary dementias in middle-aged persons (Alzheimer's and Pick's diseases), [J. Alliez] Marseille-méd. **92:**148-158, '55 F
relationship of forms of atrophy and thrombosis of internal carotid artery, [E. B. Schlesinger & J. Taveras] Tr.Am.Neurol.A. **79:**97-102, '54
voluminous heterotopias and malformations of right hemisphere; clinical manifestations of hydrocephalus and destructive lesions of left hemisphere; case, [M. Feld, J. Gruner & G. Heuyer] Rev.neurol. **92:**26-35, '55 F
blood supply: See also Aneurysm, cerebral; Arteries, cerebral; Arteriosclerosis, cerebral; Hemoencephalic Barrier; Thrombosis, cerebral; etc.
anatomic study of blood vessels; perforating arteries of base of forebrain, [H. A. Kaplan, A. M. Rabiner & E. J. Browder] Tr.Am.Neurol.A. **79:**38-40, '54
angiography, [R. Watson & J. H. Adametz] J.Arkansas M.Soc. **51:**282-284, May '55
angiography according to Egas Moniz, [D. Petit-Dutaillis] Med.contemp. **72:**573-579, Dec. '54 F
angiography as diagnostic aid in otorhinolaryngology, [K. Ungerecht] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**518-525, '54 G
angiography by intravascular intubation technic, [R. Jaeger & W. H. Whiteley] Am.J.Roentgenol. **73:**735-747, May '55
angiography of cerebral hydatid cyst, [R. Arana Iñiguez & J. San Julián] Med.contemp. **73:**155-173, March '55 S
angiospastic states and Parkinson disease (diagnostic use of bio-motor test), [W. G. Eliasberg] Am. J.Psychiat. **111:**841-844, May '55
biologic therapy of mental diseases by means of hyperemia due to cephalic stasis provoked by lowering head of patient at 45 degree angle for 20 or 25 minutes, [A. Mari] Rass.studi psichiat. **43:**1191-1194, Nov.-Dec. '54 I
blood flow in man determined by use of radioactive krypton, [N. A. Lassen & O. Munck] Acta physiol. scandinav. **33:**30-49, '55
carotid angiography; clinical evaluation of 200 consecutive cases, [D. Parkinson & A. E. Childe] Canad.M.A.J. **72:**571-575, April 15, '55
case of carotid-basilar anastomosis with multiple associated cerebrovascular anomalies, [J. P. Schaerer] J.Neurosurg. **12:**62-66, Jan. '55
cerebral respiration and blood supply during artificial hibernation, [H. Glinshirt & H. Brillmayer] Zentralbl.Neurochir. **14:**344-347, '54 G
cerebral venous thrombosis; diagnostic value of

BRAIN, blood supply--Continued
cerebral angiography, [H. Krayenbühl] Schweiz. Arch.Neurol.u.Psychiat. **74:**261-287, '54
cerebrovascular accidents in hospitals for acute cases, [P. E. Brown] Brit.M.J. **1:**382-383, Feb. 12, '55
circle of Willis (Harveian oration), [C. Symonds] Brit.M.J. **1:**119-124, Jan. 15, '55
circulation and metabolism in children, [C. Kennedy, L. Sokoloff, W. Anderson & P. Duffy] Tr. Am.Neurol.A. **79:**196-198, '54
circulation in normal individuals, [C. Romerio & G. Bellucci] Riv.pat.nerv. **76:**326-329, '55 I
circulatory flow and cerebral metabolism in microcephaly of adult, [F. S. Feruglio, P. Ruiu & L. Ruiu] Riforma med. **69:**341-345, March 26, '55 I
circulatory output, oxygen consumption and cerebral vascular resistance of man in artificial hibernation with hypothermia, [F. S. Feruglio, P. Ruiu & L. Ruiu] Minerva med. **2:**1655-1660, Dec. 19, '54 I
complications and electroencephalographic changes during angiography, [G. Maass & H. Lennartz] Nervenarzt **26:**145-150, April '55 G
complications following angiography, [H. Kaeser & J. Thomas] Acta neurochir. **4:**27-49, '54 G
congenital vascular malformations; important features of their blood supply, [J. A. Game & H. A. Luke] Alfred Hosp.Clin.Rep. **4:**81-88, '54
contribution of oblique angiogram to diagnosis of cerebral tumors, [G. Castorina] Radiol.med. **41:**32-45, Jan. '55 I
decreasing dangers of arteriography by brief thiopental (barbital derivative) anesthesia; fatal carotid thrombosis following arteriography; case, [K. Albrecht] Fortschr.Geb.Röntgenstrahlen **82:**495-500, April '55 G
development of cerebral vascular disorders; electroencephalographic findings, [C. Grassano] Cervello **31:**138-144, March 15, '55 I
effect of hexamethonium (quaternary ammonium compound) upon cerebral blood flow and metabolism in patients with premalignant and malignant hypertension, [C. W. Crumpton & others] Circulation **11:**106-109, Jan. '55
effect of increased jugular pressure on hemodynamics, [J. H. Moyer, S. I. Miller & H. Snyder] J.Appl.Physiol. **7:**245-247, Nov. '54
effect of β-pyridylcarbinol (nicotinic acid derivative) on vascularity of peripheral vessels, [P. Niesel, F. Leonardi & E. Weigelin] München. med.Wchnschr. **97:**141-144, Feb. 4, '55 G
effect on cerebral circulation and metabolism in man of acute reduction in blood pressure by means of intravenous hexamethonium bromide (quaternary ammonium compound) and head-up tilt, [H. H. Stone, T. N. MacKrell & R. L. Wechsler] Anesthesiology **16:**168-176, March '55
efficacy of β-pyridylcarbinol (nicotinic acid derivative) on cerebral vessels, [H. Gross & H. Hackl] Wien.klin.Wchnschr. **67:**10-13, Jan. 7, '55 G
electroencephalographic study in cases of vascular accidents (preliminary report), [O. Farbrot] Electroencephalog.& Clin.Neurophysiol. **6:**678-681, Nov. '54
embryologic and genetic bases of surgery of Willis circle, [G. dalle Ore] Chir.e pat.sper. **2:**527-577, Sept. '54 I
encephalic localization of neurofibromatosis; case revealed in child by arteriographic examination, [P. Montenovesi] Clin.pediat. **36:**647-656, Sept. '54 I
experiences with diatrizoate (iodine compound) in angiography, [W. Lemcke] Fortschr.Geb.Röntgenstrahlen **82:**504-505, April '55 G
experimental observation of cerebral anoxemia; hanging, reanimation, electroencephalographic studies, [Berthier & Pougetoux] J.méd.Lyon **35:**933-938, Dec. 5, '54 F
experimentally induced hypotension; clinical and electroencephalographic consequences, [H. Stevens & J. F. Fazekas] A.M.A.Arch.Neurol. & Psychiat. **73:**416-424, April '55
glioblastoma multiforme in serial angiogram, [W. Schiefer, W. Tönnis & G. Udvarhelyi] Acta neurochir. **4:**76-105, '54 G
hemodynamics in patients with heart failure associated with hypertension and response to treatment, [J. H. Moyer, S. I. Miller & H. Snyder] J.Clin.Invest. **34:**121-125, Jan. '55
influence of age and vascular disease on cerebral hemodynamics and metabolism, [J. F. Fazekas, J. Kleh & F. A. Finnerty, Jr.] Am.J.Med. **18:**477-485, March '55
influence of shock on cerebral hemodynamics and metabolism, [J. F. Fazekas, J. Kleh & A. E. Parrish] Am.J.M.Sc. **229:**41-45, Jan. '55
intravenous angiography: technical note, [B. S. Wolf, M. B. Bender & S. A. Brahms] J.Mt.Sinai Hosp.New York **22:**62-68, May-June '55
investigation of blood flow during anesthesia with hypotension induced by use of hexamethonium bromide (quaternary ammonium compound) and posture, [G. Hughes] Brit.J.Anaesth. **27:**229-243, May '55
isolated orthostatic cerebral hypotension, little known cause of vertigo and headache, [P. Delore, L. Paufique, P. Moreau & R. Lambert] Presse méd. **63:**743-744, May 18, '55 F
larvate pulsatile exophthalmos cured by arteriography, [P. Bonnet, G. Bonamour & J. Audibert] Bull.Soc.opht.France, pp. 203-204, March '55 F
little strokes, [W. C. Alvarez] J.A.M.A. **157:**1199-1204, April 2, '55
mechanisms responsible for elevated blood pressure in cerebral hypertensive rabbit, [S. Rothman] Am.J.Physiol. **180:**61-64, Jan. '55
medical therapy of cerebrovascular lesions in aged, [E. Jessel & W. Immig] Medizinische, pp. 715-716, May 7, '55 G
mental disorders associated with cerebral thromboangiitis obliterans, [A. N. Popova & L. P. Demidova] Zhur.nevropat.i psikhiat. (no. 10) **54:**819-828, '54 R
mental disorders in thromboangiitis obliterans, [R. G. Golodets] Zhur.nevropat.i psikhiat. (no.10) **54:**833-839, '54 R
mental disorders in thromboangiitis of cerebral vessels, [M. M. Mirskaya] Zhur.nevropat.i psikhiat. (no. 10) **54:**829-832, '54 R
microscopic observations on innervation of blood vessels in substance of human diencephalon and in pia mater, [E. Hagen] Ztschr.Anat. **118:**223-235, '55 G
new type of tantalum clip for occluding blood vessels, [B. L. Wise & E. D. Green] J.Neurosurg. **11:**633-634, Nov. '54
oblique view in angiography, [C. R. Hunter & F. H. Mayfield] J.Neurosurg. **12:**79-80, Jan. '55
pathologic and therapeutic problems in connection with circulatory disorders, [W. Schober] Acta neuroveg. **10:**493-501, '55 G
pharmacology of circulation; experimental study, [R. Melaragno, Jr.] Arq.neuro-psiquiat.(sup.2) **12:**1-126, '54 P
phlebographic study of hemispheric tumors, [Laine, Delandtsheer, Galibert & Mme. Delandtsheer] Neuro-chir. **1:**5-28, '55 F
preliminary observations on effects of parenteral reserpine (Rauwolfia serpentina alkaloid) on cerebral blood flow, oxygen and glucose metabolism, and electroencephalograms of patients with essential hypertension, [J. H. Hafkenschiel, A. M. Sellers, G. King & M. W. Thorner] Ann. New York Acad.Sc. **61:**78-84, April 15, '55
problems of angiography, [V. Buchtala & H. P. Jensen] Fortschr.Geb.Röntgenstrahlen **82:**76-85, Jan. '55 G
rupture of intracranial aneurysm during cerebral angiography, [K. G. Jamieson] J.Neurosurg. **11:**625-628, Nov. '54
spinal quotient in diagnosis of intracranial hypertension and of blocks in tuberculous meningitis, [J. R. Delucchi] Arch.argent.pediat. **42:**200-205, Sept. '54 S
statistical study on variations of basal cerebral blood vessels, [F. von Mitterwallner] Acta anat. **24:**51-87, '55 G
studies on circulation with radioactive isotopes; preliminary report, [G. Nylin & H. Blömer] Ztschr.Kreislaufforsch. **44:**139-149, Feb. '55 G
studies on distribution of cerebral blood flow with thorium B-labeled erythrocytes (preliminary report), [G. Nylin & H. Blömer] Circulation Res. **3:**79-85, Jan. '55
study of blood vessels on cortex of living mammalian brain--description of technic, [H. S. Forbes] Anat.Rec. **120:**309-315, Sept. '54
surgery of sympathetic nervous system in vascular diseases, [P. Fumagalli] Chir.e pat.sper. **2:**589-630, Sept. '54 I
swelling of cisterna basalis and ambiens in angiographic picture, [H. W. Pia] Acta neurochir. **3:**315-328, '54 G

BRAIN, blood supply--Continued
therapy of vascular accidents, [R. Melaragno, Jr.] Rev.med.e cir.São Paulo **14**:459-463, Sept. '54 P
therapy of vascular disorders, [K. Bornemann] Med. Monatsschr. **9**: 148-151, March '55 G
triurol (acetrizoate, iodine compound) in angiography (compared to iodopyracet), [S. Odén] Acta radiol. **43**:97-103, Feb. '55
use of angiography in management of acute head injuries, [C. A. Carton] Tr.Am.Neurol.A. **79**: 147-150, '54
vascular disorders, [H. H. Meyer] Deutsche med. Wchnschr. **80**:548-552, April 15, '55 G
vascular reactions in experimental poisoning with parathion (phosphorus compound), [H. D. Kempe] Arch.exper.Path.u.Pharmakol. **223**:533-540, '54 G
vascular structure of glioblastoma multiforme; angiographic and histologic studies, [G. Udvarhelyi, W. Walter & W. Schiefer] Acta neurochir. **4**: 109-127, '55 G
vasomotor denervation of encephalon, [P. Fumagalli] Chir.e pat.sper. **2**:631-681, Sept. '54 I
work of Egas Moniz, [M. Velasco-Suarez] Med.contemp. **72**: 581-588, Dec. '54 S
.osteric periarteritis nodosa of brain with ophthalmic zoster, [H. Dietz] Nervenarzt **26**: 170-171, April '55 G
calcification: See also Brain, tuberculosis; Brain, tumors
intracranial calcifications in toxoplasmosis-encephalitis, [K. H. Parnitzke] Ärztl.Wchnschr. **9**: 1167-1172, Dec. 3, '54 G
intracranial roentgenologic aspects in toxoplasmosis, [G. Scarpa] Nuntius radiol. **21**:145-148, Feb. '55 I
cancer, distribution and pathology resulting from intracerebral and intraventricular injection of radioactive gold and silver coated radiogold colloids (possible application in brain cancer and hydrocephalus) [C. C. McClure, Jr., E. L. Carothers & P. F. Hahn] Am.J.Roentgenol. **73**: 81-87, Jan. '55
metastatic lesions from pulmonary carcinoma, [M. H. Weinberg] Confinia neurol. **14**:372-385, '54
morbid anatomy of carcinoma of bronchus: analysis of 87 cases, with special reference to solitary cerebral metastases, [R. O. Stern] Brit.J.Cancer **8**:412-419, Sept. '54
neuropathology of neoplastic metastasis to brain, [J. A. Wagner] South.M.J. **48**: 302-305, March '55
tumor of bladder with cerebral metastasis in workers exposed to aromatic amines, [L. Dérobert, S. Tara, R. Smaghe & R. Martin] Arch.mal.profess. **16**:242-244, '55 F
chemistry: See also Brain, extracts; Brain, physiology
action of lysergic acid diethylamide on mammalian cholinesterases, [R. H. S. Thompson, A. Tickner & G. R. Webster] Brit.J.Pharmacol. **10**:61-65, March '55
age and water content of rabbit brain parts, [J. Graves & H. E. Himwich] Am.J.Physiol. **180**:205-208, Jan. '55
application of quantitative histochemical methods to study of nervous system, [A. Pope] J.Neuropath. & Exper.Neurol. **14**:39-46, Jan. '55
behavior of phosphate esters in brain at start of convulsions induced by fluorocitrate and fluoroacetate, [R. M. C. Dawson & R. A. Peters] Biochim.et biophys.acta **16**:254-257, Feb. '55
criticism of known biochemical data on neuraxis of gargoylism, [A. Löwenthal] Acta paediat.belg. **8**: 161-189, '54 F
distribution of phosphomonoesterases and pyrophosphatase in particulate fractions of dog cerebrum, [N. Waked & S. E. Kerr] J.Histochem. **3**: 75-84, March '55
further studies on formation of convulsion-producing substance in brain of animals with convulsions, [F. W. Kroll] Nervenarzt **26**:73-75, Feb. '55 G
pH of cortex during induced convulsions, [R. I. H. Wang & R. R. Sonnenschein] J.Neurophysiol. **18**: 130-137, March '55
inhibitors and activators of brain hexokinase, [J. Stern] Biochem.J. **58**:536-542, Dec. '54
"nadi" reaction in central nervous substance, [M. Mitolo & D. Ruccia] Arch.sc.biol. **39**:132-155, March-April '55 I
nature and extent of biochemical lesion in human epileptogenic cerebral cortex; approach to its control in vitro and in vivo (results of glutamine and asparagine therapy), [D. B. Tower] Neurology **5**:113-130, Feb. '55
proteins of brain determined by electrophoretic

BRAIN, chemistry--Continued
method according to Tiselius, [W. Keup] Confinia neurol. **15**:73-83, '55 G
quantitation of phosphorus compounds in normal and pathologic human brain, [M. M. Cohen] J. Neuropath.& Exper.Neurol. **14**:70-83, Jan. '55
quantitative histochemistry; lactic, malic and glutamic dehydrogenases, [J. L. Stromínger & O. H. Lowry] J.Biol.Chem. **213**:635-646, April '55
relationship between age and cholinesterase activity in several rabbit brain areas, [M. H. Aprison & H. E. Himwich] Am.J.Physiol. **179**:502-506, Dec. '54
compression: See Cranium, pressure in
concussion: See Brain, wounds and injuries
cysticercosis: See also Brain, echinococcosis
common but unfamiliar manifestations, [E. R. Bickerstaff] Brit.M.J. **1**:1055-1058, April 30, '55
electrocardiographic study of human cysticercosis, [D. Ferrari] Riv.neurol. **24**:764-770, Sept.-Oct. '54 I
in child, [J. A. de la Torre, G. Renteria & F. Cisneros] Bol.méd.Hosp.inf. **11**:643-654, Dec. '54 S
in Negro, [P. Janssen] Acta neurol.et psychiat.belg. **55**:86-93, Feb. '55 F
parasitosis of brain; cysticercosis and hydatidosis; clinical study of 41 cases, [S. Obrador Alcalde] Acta neurol.latinoam. **1**:35-45, '55 S
parkinsonism in cysticercosis; anatomicoclinical study of case, [J. L. de Assis, E. P. de Campos & L. C. M. França] Arq.neuro-psiquiat. **13**:44-49, March '55 P
racemose neurocysticercosis; surgical management, [E. D. Rocca & E. Monteagudo] Rev.méd. Hosp.obrero **3**: 141-146, Jan.-June '54 S
cysts, congenital cyst of septum pellucidum revealed by generalized epileptic attacks, [M. Feld] Rev. neurol. **92**:65-66, '55 F
paragonimiasis; 4 cases, [S. K. Kim] J.Neurosurg. **12**:89-94, March '55
porocranium and porencephaly discovered during surgery for trauma; case, [S. Benedetti-Valentini] Minerva med. **1**:1221-1223, April 28, '55 I
diseases: See also Encephalitis; Insanity; Mental Diseases; etc.
actinomycosis; successfully treated case, [A. P. Barter & M. A. Falconer] Guy's Hosp.Rep. **104**: 35-45, '55
altered sexual behavior in disturbances of brain function, [E. A. Weinstein, R. L. Kahn & S. Malitz] Tr.Am.Neurol.A. **79**:230-232, '54
bilirubin encephalopathy; preliminary studies related to production, [W. J. Waters & H. A. Britton] Pediatrics **15**:45-48, Jan. '55
cerebral representation of median of body image and visual field, [H. Hoff & O. Pötzl] Wien.Ztschr. Nervenh. **11**:12-42, '55 G
cerebrospinal fluid bilirubin in neonatal period with special reference to development of kernicterus; preliminary report, [R. Stempfel & R. Zetterström] Acta paediat. **43**:582-586, '54
characteristics of functional changes in lesions of cortical segment of visual analysor, [S. Y. Glezerov] Vestnik oftal.(no.1) **34**: 9-13, '55 R
characteristics of speech perseverations in simultaneous lesions of motor and auditory analysors, [B. G. Spirin] Zhur.nevropat.i psikhiat.(no.12) **54**: 1014-1018, '54 R
clinical aspects of rheumatic lesions, [G. D. Bobrovskaya] Klin.med.(no.3) **33**: 58-62, '55 R
clinical contribution to problem of speech centers, [K. Leimsner] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:544-550, '54 G
clinical investigation on "diencephalosis", [K. Kato, N. Hatotani & Y. Fukushima] Folia psychiat.et neurol.japon. **8**:127-143, Sept. '54
coenurosis; case, [J. Duplay, M. Bérard-Badier, P. Cossa & J. Ranque] Presse méd. **63**:625-626, April 27, '55 F
collateral affections of frontal lobes in purulent frontal sinusitis, [R. Käser] Pract.oto-rhino-laryng. **16**:286-292, '54 G
compulsive eye opening and associated phenomena, [L. Berlin] A.M.A.Arch.Neurol.& Psychiat. **73**: 597-601, June '55
cortical anaphylactic shock; nonspecific pharmacodynamic studies, [D. Danielopolu, I. Bruckner & S. Radesco] Bull.Acad.nat.méd. **139**:19-22, Jan. 11-18, '55 F
cutaneous reticulomatosis with cerebral localization; precomatose condition; spectacular effect of roentgenotherapy, [B. Duperrat, Golé & Mme.

BRAIN, diseases--Continued
Penot] Bull.Soc.franç.dermat.et syph. **61**:485-486, Nov.-Dec. '54 F
decerebration syndrome following ether anesthesia, [V. W. D. Schenk] Maandschr.kindergeneesk. **23**: 19-28, Jan. '55 Du
diagnostic localizing value of muscle atrophy in parietal lobe lesions, [A. Silverstein] Neurology **5**:30-55, Jan. '55
disorder of dynamics of cortical processes in hallucinations, [V. N. Milyutin] Zhur. nevropat.i psikhiat.(no.3) **55**: 182-188, '55 R
disorder of time and space perception in cerebral pathology, [I. Gloning, K. Gloning & H. Hoff] Wien. Ztschr.Nervenh. **10**:346-377, '55 G
dissociation of eye movements in lesions of brain stem, [M. B. Bender, P. S. Bergman & M. Nathanson] Tr.Am.Neurol.A. **79**:113-117, '54
disturbances of caloric and optokinetic nystagmus associated with localized lesions of hemispheres, [E. A. Carmichael, M. R. Dix & C. S. Hallpike] J. Laryng.& Otol. **69**:269-276, April '55
early diagnosis of focus-like changes in eclampsia by electroencephalogram, [A. Grützner & E. Klees] Gynaecologia **139**:77-87, Feb. '55 G
electrolyte disturbances in lesions, [P. Anthonisen, T. Hilden & A. C. Thomsen] Acta med.scandinav. **150**:355-367, '54
encephalopathies occurring and present at birth; etiopathogenic study, [A. Ballabriga] Arch.pediat., Barcelona **5**:29-80, July-Aug. '54 S
enteropathy, encephalopathy and epilepsy, [W. Kramer] Nederl.tijdschr.geneesk. **98**: 3631-3640, Dec. 11, '54 Du
etiologic factors of encephalopathies present or occurring at birth, [A. Ballabriga] Arch.pediat., Barcelona **5**:411-458, Jan.-Feb. '55 S
extracellular hyperosmolarity (disturbance of electrolyte metabolism) due to lesions, [P. Anthonisen, T. Hilden & A. C. Thomsen] Nord. med. **53**:713-718, May 5, '55 Da
extrapyramidal cerebral palsy with hearing loss (in kernicterus) following erythroblastosis, [R. K. Byers, R. S. Paine & B. Crothers] Pediatrics **15**: 248-254, March '55
functional symptoms of organic disease, [E. A. B. Pritchard] Lancet **1**:363-366, Feb. 19, '55
hippocampal seizure states in guinea pig, [W. T. Liberson & K. Akert] Electroencephalog.& Clin. Neurophysiol. **7**:211-222, May '55
hyperchloremia, azotemia and pulmonary edema of cerebral origin, [A. Elliot] Acta med.scandinav. **150**:467-476, '55
hypertensive encephalopathy and cerebral tumor, [E. D. Rocca & M. Chávez] Rev.méd.Hosp.obrero **3**:256-264, July-Dec. '54 S
icterus gravis and kernicterus in premature without proof of ABO and rhesus blood group antagonism, [J. C. W. Bakker] Acta paediat. **43**:529-542, '54 G
intracerebral inoculation of mice with Newcastle disease virus; response of mice of different ages, [E. Upton, R. P. Hanson, D. Dow & C. A. Brandly] J. Infect.Dis. **96**:24-26, Jan.-Feb. '55
intracerebral inoculation of mice with Newcastle disease virus; serial passage of NDV in suckling mice, [E. Upton, R. P. Hanson & C. A. Brandly] J. Infect.Dis. **96**:29-33, Jan.-Feb. '55
invasion of central nervous system by nematodes; invasion of nervous system in ascariasis, [J. F. A. Sprent] Parasitology **45**:41-55, May '55
investigation of validity of Halstead's measures of biologic intelligence, [R. M. Reitan] A.M.A.Arch. Neurol.& Psychiat. **73**:28-35, Jan. '55
kernicterus; clinical and pathologic study of 2 late cases, [M. Lund] Acta psychiat.et neurol.scandinav. **30**:265-280, '55
kernicterus; hypoxemia, significant pathogenic factor, [L. S. Meriwether, H. Hager & W. Scholz] A.M.A.Arch.Neurol.& Psychiat. **73**:293-301, March '55
kernicterus in premature infants without demonstrable incompatibility, [R. Schmöger] Ztschr.Kinderh. **75**:571-588, '54 G
lacrimosalivatory disorders in bulbopontile pathology, [F. Fabiani] Riv.pat.nerv. **75**:731-755, '54 I
motor effects of lesions of precentral gyrus and of lesions sparing this area in monkey, [J. Semmes & K. L. Chow] A.M.A.Arch.Neurol.& Psychiat. **73**: 546-556, May '55
mucormycosis: pathogenesis; description of fungus, Rhizopus oryzae, isolated from fatal case, [H. Bauer, L. Ajello, E. Adams & D. Useda Hernandez] Am.J.Med. **18**:822-831, May '55

BRAIN, diseases--Continued
neurogenic form of Adams-Stokes attacks; electroencephalographic and electrocardiographic study of Morgagni-Adams-Stokes disease; case, [F. Broser & R. Stühler] Nervenarst **26**: 117-120, March '55 G
nuclear jaundice without blood group incompatibility, [D. P. R. Keizer] Arch.franç.pédiat. **12**:66-70, '55 F
ocular manifestations of intracranial pathology, [E. B. Spaeth] J.Maine M.A. **46**:1-6, Jan. '55
organicism and psychologism in psychiatry, [M. Gozzano] Rev.psiquiat.y psicol.méd. **2**:1-11, Jan.-March '55 S
pathogenesis of cerebral lesion following nutritional dystrophy, [F. Petry] Medizinische, pp.1675-1678, Dec. 11, '54 G
pericarotid novocain (procaine hydrochloride) infiltration in cerebral disorders of children; electroencephalographic and clinical modifications, [J. Chaptal, P. Passouant, R. Jean & J. Minvielle] Arch.franç.pédiat. **12**:102-108, '55 F
praxis and gnosis syndrome in course of lesions of right hemisphere; respective role of lesions of right and left hemispheres in disorders of symbolic functions, [H. Hecaen & J. de Ajuriaguerra] Presse méd. **63**:401-404, March 16, '55 F
recovery of function following lesions of frontal agranular cortex in monkey, [A. J. Berman, L. Kruger & J. F. Fulton] Tr.Am.Neurol.A. **79**:178-180, '54
reversibility of central nervous system manifestations of prolonged hypoglycemia (due to pancreatic tumor): case, [W. W. Rucks, Jr.] Am. Pract.& Digest Treat. **6**:406-408, March '55
rheumatic encephalopathy, [M. Lund] Nord.med. **53**: 690-692, April 28, '55 Da
Rorschach and central nervous system pathology: cross-validation study, [J. Fisher, T. A. Gonda & K. B. Little] Am.J.Psychiat. **111**: 487-492, Jan. '55
simple craniography and encephalography in study of connatal encephalopathies, [A. Ballabriga] Arch. pediat.,Barcelona **5**:173-202, Sept.-Oct. '54 S
solitary aspergillus granuloma of brain; report of 2 cases, [I. J. Jackson, K. M. Earle & J. Kurl] J. Neurosurg. **12**:53-61, Jan. '55
streptomycin encephalopathy, [L. K. Ganguli] J. Indian M.A. **24**:307-309, Jan. 16, '55
stroke: neurologic deficit of sudden onset, [W. R. Chambers] GP **11**74-78, Jan. '55
study of higher nervous activity of rheumatic patients by method of unconditioned and conditioned vascular refelxes, [A. B. Zborovskiy] Klin.med.(no,10) **32**:39-45, '54 R
subendocardial hemorrhages associated with intracranial lesions, [R. P. Smith & B. E. Tomlinson] J.Path.& Bact. **68**:327-334, Oct. '54
suppression-burst activity during sleep; case of transient cerebral disorder, [L. Kirstein] Electroencephalog.& Clin.Neurophysiol. **6**:671-673, Nov. '54
symptom diabetes insipidus in disorders of neurosurgical interest, [G. Gaist & G. Scarcella] Arch. neurochir. **2**:99-115, '54 I
visual hallucinations of self in organic disease, [K. Dewhurst & J. Pearson] J.Neurol.Neurosurg.& Psychiat. **18**: 53-57, Feb. '55
echinococcosis, [J. B. Albertengo] An.cir. **19**:201-204, '54 S
angiography, [R. Arana Iñiguez & J. San Julián] Med. contemp. **73**:155-173, March '55 S
parasitosis of brain; cysticercosis and hydatidosis; clinical study of 41 cases, [S. Obrador Alcalde] Acta neurol.latinoam. **1**:35-45, '55 S
primary hydatid disease, [H. R. Dew] Australian & New Zealand J.Surg. **24**:161-171, Feb. '55
surgical therapy; 2 cases, [C. Alvisi] Gior.psichiat.e neuropat. **82**:947-957, '54 I
unusual terminal hemorrhagic episode in patients with echinococcic cyst of right cerebral hemisphere; study of interdependence, [G. Cacudi] Lav. neuropsichiat. **15**:153-174, Oct. '54 I
edema, fatal complications following electroshock therapy; 3 cases, [H. F. Paarmann & A. Veltin] Nervenarst **26**:108-111, March '55 G
further experimental studies on permeability of cerebral blood vessels following adrenocorticotropic hormone administration; modification by venostasin (horse chestnut extract) and pendiomid (quaternary ammonium compound); model experiment on therapy of cerebral edema and "serous encephalitis," [R. Glüdeke] Ztschr.Kinderh. **75**: 512-524, '54 G

BRAIN, edema--Continued
modifications of electrolytes in edema during course of insulin coma; therapeutic applications for accidents following Sakel therapy and for neurologic and neurosurgical syndromes, [R. Lafon, M. Billet & B. Billet] Montpellier méd. **46**:292-312, Nov. '54 F

electroencephalography: See also Encephalitis; Epilepsy; and other subheads under Brain
abnormal distortions in psychiatric patients, [I. Pine, L. L. Rinear & M. M. Parker] South.M.J. **48**:286-291, March '55
abnormalities in hyperthyroidism, [J. V. Condon, D. R. Becka & F. A. Gibbs] J.Clin.Endocrinol. **14**:1511-1518, Dec. '54
action of epinephrine on cortical activity of normal rabbit; utilization of new method for evaluation of corticographic data, [L. Goldstein & B. Minz] J. physiol.,Paris **47**:180-181, '55 F
activating power of photostimulation in electroencephalography of child, [P. Laget & R. Humbert] J.radiol.et électrol. **35**:111-113, '55 F
acute head injuries in boxers; clinical and electroencephalographic studies, [L. E. Larsson & others] Acta psychiat.et neurol.scandinav.(supp. 95) pp.1-42, '54
acute intoxication with methyl bromide; semeiologic aspects and electroencephalographic studies; case, [J. Hamon & others] Semaine hôp.Paris **31**:907-911, March 10, '55 F
affective disorders and changes in electroencephalogram of boxers, [M. Soeder & T. Arndt] Deutsche med.Wchnschr. **79**:1792-1795, Nov. 26, '54 G
alerting responses and actions of atropine and cholinergic drugs, [F. Rinaldi & H. E. Himwich] A.M.A.Arch.Neurol.& Psychiat. **73**:387-395, April '55
American Electroencephalographic Society annual meeting [abstracts of papers], Electroencephalog. & Clin.Neurophysiol. **6**:689-706, Nov. '54
anomalies in chronic tetany (hypoparathyroidism and spasmophilia); 85 cases, [H. P. Klotz & J. Stroun] Semaine hôp.Paris **31**:431-439, Feb. 2, '55 F
as diagnostic and prognostic aid in studying senescent individual; preliminary report, [F. P. Sheridan, C. L. Yeager, W. A. Oliver & A. Simon] J.Gerontol. **10**:53-59, Jan. '55
basal derivations in clinical electroencephalography; authors' new technic, [E. Schergna & R. Zappoli] Riv.neurol. **25**:19-68, Jan.-Feb. '55 I
beta rhythm in human electroencephalogram, [M. Remy] Monatsschr.Psychiat.u.Neurol. **129**:207-215, Jan.-March '55 G
bilateral post-traumatic pneumatocele; clinical and electroencephalographic data, [R. Matthys] Acta neurol.et psychiat.belg. **55**:47-67, Jan. '55 F
bioelectric cerebral activity and essential hypertension in aged, [E. Röttjer, M. C. Lascalea & A. E. Imbriano] Rev.san.mil.argent. **53**:439-448, Oct.-Dec. '54 S; Prensa méd.argent. **42**:101-106, Jan. 14, '55 S
bioelectric cortical activity; regulation by brain stem structures, [E. Schütz & H. Caspers] Ztschr.ges. inn.Med. **9**:1037-1046, Oct. 15, '54 G
cerebral electric activity of premature infants and newborn, [C. Dreyfus-Brisac, Mme. D. Samson-Dollfus & H. Fischgold] Semaine hôp.Paris **31**:1783-1790, May 22, '55 F
changes in patients with old cranial injuries, [H. Hilterhaus & S. L. Bayer] Zentralbl.Neurochir. **15**:93-98, '55 G
changes in unilateral and bilateral frontal lobotomy, [R. D. Walter, C. L. Yeager, L. H. Margolis & A. Simon] Am.J.Psychiat. **111**:590-594, Feb. '55
changes of behavior and electroencephalogram in rhesus monkeys caused by chlorpromazine (phenothiazine derivative), [N. N. Das, S. R. Dasgupta & G. Werner] Arch.internat.pharmacodyn. **99**:451-457, Oct. 1, '54
chlorpromazine (phenothiazine derivative) effects on rabbit, [H. Hippius, P. Mellin & L. Rosenkötter] Ztschr.ges.exper.Med. **125**:128-135, '55 G
cholinergic mechanism involved in function of mesodiencephalic activating system, [F. Rinaldi & H. E. Himwich] A.M.A.Arch.Neurol.& Psychiat. **73**:396-402, April '55
chronic tetany with nanism associated with electroencephalographic anomaly of epileptic type, ocular changes and elevated basal metabolism; case, [W. Tangheroni & E. Bottone] Helvet.paediat.acta **9**:530-542, Dec. '54 I
clinical and electroencephalographic studies on effects of mescaline, N-allyl-nor-morphine (dihydromorphinone) and morphine in man; pharmacologic analysis of functions of spontaneous electrical activity of cerebral cortex, [A. Wikler] J.Nerv.& Ment.Dis. **120**:157-175, Sept.-Oct. '54
clinical experience with light activation in electroencephalogram, [M. Pennacchietti & L. Ferrio] Riv.neurol. **24**:770-775, Sept.-Oct. '54 I
clinical significance of electroencephalogram in pernicious anemia, [J. E. Krump] Deutsches Arch. klin.Med. **201**:730-744, '55 G
clinicoelectroencephalographic studies in chronic alcoholism, [G. Martelli] Gior.psichiat.e neuropat. **83**:97-129, '55 I
comparative analysis of electrocardiographic data in senile patients, [M. Morpurgo, C. Serra & G. Mars] Minerva med. **1**:361-364, Feb. 10, '55 I
comparative evaluation of examination of ocular fundus for early diagnosis of intracranial tumors, [S. Thiry & L. Ueten] Rev.méd.Liège **10**:210-214, April 1, '55 F
control of artificial hibernation, [J. Cahn & R. Pierre] Anesth.et analg. **11**:568-580, Oct. '54 F
correlations between electroencephalographic and psychologic patterns in emotionally disturbed children, [J. H. Taterka & J. Katz] Psychosom. Med. **17**:62-72, Jan.-Feb. '55
cortical bioelectric modifications produced by hexamethonium chloride in human being, [A. E. Imbriano & others] Semana méd. **106**:325-330, March 24, '55 S
cyclic vomiting with recurring EEG changes and severe course; 2 cases, [B. Vahlquist & I. Nylander] Acta paediat.(supp.100) **43**:608-623, '54
determination of depth of narcosis, [J. Bark] Arch. klin.Chir. **278**:569-574, '54 G
diagnostic significance of α-rhythm in visual disorders, [D. G. Shmelkin] Zhur.nevropat.i psikhiat. (no.3) **55**:171-175, '55 R
drugs affecting psychotic behavior and function of mesodiencephalic activating system, [F. Rinaldi & H. E. Himwich] Dis.Nerv.System **16**:133-141, May '55
during cycles of addiction to barbiturates in man, [A. Wikler, H. F. Fraser, H. Isbell & F. T. Pescor] Electroencephalog.& Clin.Neurophysiol. **7**:1-13, Feb. '55
during isoniazid therapy of pulmonary tuberculosis, [R. Benda & others] Bull.et mém.Soc.méd.hôp. Paris **70**:1085-1090, Nov. 19-26, '54 F
during narcosis (artificial hibernation), [R. Vara & M. Sastre] Chirurg **26**:229-233, May '55 G
effect of chlorpromazine (phenothiazine derivative) and of pendiomid (quaternary ammonium compound) on electric activity of rabbit brain, [H. Terzian & R. Ruberti] Riv.neurol. **24**:686-702, Sept.-Oct. '54 I
effect of chlorpromazine (phenothiazine derivative) and pendiomid (quaternary ammonium compound) on cerebral electrical activity of rabbit, [H. Terzian] Rev.neurol. **91**:445-453, '54 F
effect of chlorpromazine (phenothiazine derivative) on electrical activity of "cerveau isolé," [N. N. Das, S. R. Dasgupta & G. Werner] Arch.exper. Path.u.Pharmakol. **224**:248-252, '55
effect of intravenous chlorpromazine (phenothiazine derivative), [C. Shaqass] Electroencephalog.& Clin.Neurophysiol. **7**:305-306, May '55
effect of pharmacodynamic substances of clinical interest, [G. Verdeaux & R. Marty] Rev.neurol. **91**:405-427, '54 F
effect of reserpine (Rauwolfia serpentina alkaloid) upon human electroencephalogram, [A. D. Dennison, Jr., P. T. White, R. B. Moore & W. J. Pierce] Neurology **5**:56-58, Jan. '55
effect of single dose of chlorpromazine (phenothiazine derivative) in normal persons; comparative psychopathologic-electroencephalographic studies, [H. Heimann & F. N. Witt] Monatsschr.Psychiat.u. Neurol. **129**:104-123, Jan.-March '55 G
effects of parathion (phosphorus compound) on rabbits; limited antagonism between parathion and atropine in cats, [F. Duensing & W. D. Erdmann] Arch. exper.Path.u.Pharmakol. **223**:506-518, '54 G
electrical activity of single units in cerebral cortex of man, [A. A. Ward & L. B. Thomas] Electroencephalog.& Clin.Neurophysiol. **7**:135-136, Feb. '55
electroclinical correlations in African human trypanosomiasis and in trypanosomiasis used as therapy in severe psychiatric disorders, [J. Radermecker] Acta neurol.et psychiat.belg. **55**:179-218, Feb. '55 F

BRAIN, electroencephalography--Continued
electrocorticographic and electromyelographic study of action of histamine, [A. Brandon] Arch.internat. physiol. **63**:62-69, Feb. '55 F
electrode holder for corticography, [W. Götze & A. Kofes] Zentralbl.Neurochir. **15**:90-93, '55 G
electroencephalographic and blood gas observations in human surgical patients during xenon anesthesia, [L. E. Morris, J. R. Knott & C. B. Pittinger] Anesthesiology **16**:312-319, May '55
electroencephalographic and clinical studies of amateur pugilists, [R. Ardito] Riv.neurol. **24**:731-738, Sept.-Oct. '54 I
electroencephalographic and electromyographic studies in migraine syndrome, [F. Becher] Deutsche Ztschr.Nervenh. **172**:556-562, '55 G
electroencephalographic and roentgenologic examination of cranium of boxers, [A. Ravina] Presse méd. **63**:419-420, March 19, '55 F
electroencephalographic pattern and frequency spectrum analysis during diethyl ether analgesia, [J. W. Bellville & J. F. Artusio, Jr.] Anesthesiology **16**:379-385, May '55
electroencephalography and electroradiology, [H. Fischgold] J.radiol.et électrol. **36**:114-116, '55 F
electroencephalography and forensic medicine; forensic implications, [A. C. Mundy-Castle] J.Forensic Med. **2**:95-117, April-June '55
electroencephalography and military psychology, [A. E. Imbriano] Rev.san.mil.argent. **53**:355-380, July-Sept. '54 S
electroencephalography and psychology, [A. E. Imbriano] Semana méd. **105**:917-930, Nov. 18, '54 S
electrophysiologic studies on psychasthenia and hysteria, [I. A. Peymer, M. B. Umarov & N. A. Khromov] Zhur.nevropat.i psikhiat.(no.11) **54**:903-914, '54 R
ether analgesia during major surgery, [J. F. Artusio, Jr.] J.A.M.A. **157**:33-36, Jan. 1, '55
factors influencing response to photic stimulation in children, [P. Laget & R. Humbert] Electroencephalog.& Clin.Neurophysiol. **6**:591-597, Nov. '54 F
findings in breath holding spells, [N. L. Low, E. L. Gibbs & F. A. Gibbs] Pediatrics **15**:595-599, May '55
findings in cases of chronic intoxication with carbon monoxide, [P. Legentil] Rev.méd.Liège **10**:13-16, Jan. 1, '55 F
findings in diabetes, with special consideration of hypoglycemic states, [H. Massmann] Klin.Wchnschr. **33**:74-76, Jan. 15, '55 G
findings in diseases of cervical spine, especially disk prolapse; differential diagnostic significance, [N. Müller] Zentralbl.Neurochir. **15**:18-25, '55 G
findings in nurslings with subdural effusions; diagnostic and epicritical studies, [A. Grützner & F. Koch] Ztschr.Kinderh. **76**:148-166, '55 G
findings in toxicosis of infants, [C. Choremis & M. Nestoridou] Acta paediat.(supp.100) **43**:219-227, '54
"flat" electroencephalograms in physiologic decortication and hemispherectomy (recordings awake and asleep), [A. Fois, E. L. Gibbs & F. A. Gibbs] Electroencephalog.& Clin.Neurophysiol. **7**:130-134, Feb. '55
fluoroacetate and fluorobutyrate convulsions in isolated cerebral cortex of dog, [L. C. Hendershot & M. B. Chenoweth] J.Pharmacol.& Exper.Therap. **113**:160-168, Feb. '55
focal anterior temporal spikes from external rectus muscle, [K. A. Blinn] Electroencephalog.& Clin. Neurophysiol. **7**:299-302, May '55
following surgical anesthesia, [J. E. Krump] Arch. klin.Chir. **279**:574-580, '54 G
hypocalcemia and modifications of electroencephalogram in nurslings; regression of electric anomalies and of convulsive syndrome (when present) coincident with normalization of calcemia, [J. Marie & others] Arch.franç.pédiat. **12**:121-147, '55 F
in cardiac arrest, [J. W. Bellville, J. F. Artusio, Jr. & F. Glenn] J.A.M.A. **157**:508-510, Feb. 5, '55
in closed cranial trauma; value in legal medicine, [G. André-Balisaux] Acta neurol.et psychiat.belg. **55**:1-15, Jan. '55 F
in gargoylism, [J. Radermecker] Acta paediat.belg. **8**:170-179, '54 F
in hemiplegic children, [R. Vizioli & E. Marchini] Riv.neurol. **24**:858-863, Sept.-Oct. '54 I
in hypnotic age regression, [E. J. McCranie, H. B. Crasilneck & H. R. Teter] Psychiat.Quart. **29**:85-88, Jan. '55
in intracranial processes, especially after pituitary coagulation, [K. Kessler] Arch.klin.Chir. **280**:43-54, '54 G
in normal newborn with normal delivery, [E. Harguindeguy, A. E. Imbriano & J. J. Ravello] Semana méd. **106**:535-538, April 28, '55 S
in skin diseases, [Endres] Arch.Dermat.u.Syph. **200**:491-493, '55 G
in tuberculous meningitis of children after conclusion of therapy, [R. Garsche] Ztschr.Kinderh. **75**:613-633, '55 G
in umbilical colic, [G. Schaper] Monatsschr.Kinderh. **103**:148-150, Feb. '55 G
index for determination of stability of wave forms in occipital lead, [W. Mond] Monatsschr.Psychiat.u. Neurol. **129**:411-418, May '55 G
influence of carotid sinus stimulation, [W. H. Hauss, T. Arndt, G. Derlam & F. Kemper] Ztschr.Kreislaufforsch. **43**:831-840, Dec. '54 G
influence of temperature changes on electrocortical responses to acoustic and nociceptive stimuli in cat, [W. P. Koella & H. M. Ballin] Electroencephalog.& Clin.Neurophysiol. **6**:629-634, Nov. '54
intravenous hydrocortisone (adrenocortical preparation), corticotropin (adrenocorticotropic hormone) and electroencephalogram (in epileptic and non-epileptic patients), [G. H. Glaser, D. S. Kornfeld & R. P. Knight, Jr.] A.M.A.Arch.Neurol.& Psychiat. **73**:338-344, March '55
mature electroencephalogram in highly gifted girl 5 years old, [J. A. Gangiberger] Wien.Ztschr.Nervenh. **10**:231-238, '54 G
medical progress; electroencephalography, [J. A. Abbott] New England J.Med. **252**:20-26, Jan. 6, '55; 59-64, Jan. 13, '55
metrazol (pentylenetetrazole) and combined photic-metrazol activated electroencephalography in epileptic, schizophrenic, psychoneurotic and psychopathic patients, [H. Leffman & V. P. Perlo] Electroencephalog.& Clin.Neurophysiol. **7**:61-66, Feb. '55
minimum essentials for clinical electroencephalographers, [J. L. O'Leary & J. R. Knott] Electroencephalog.& Clin.Neurophysiol. **7**:293-298, May '55
modification of cerebral electrical activity by intracarotid and topically applied diodrast (iodopyracet), [L. B. Thomas, E. L. Foltz & A. A. Ward, Jr.] Electroencephalog.& Clin.Neurophysiol. **6**:643-652, Nov. '54
modification of occipital responses to intermittent light stimulation produced by neuroplegic substances and dextrogyrous amphetamine in anesthesiology, [J. Lebascle & G. Teilhaud] Rev.neurol. **91**:468-471, '54 F
modifications following pneumoencephalography (Bingel type); later studies, [L. Inghirami & R. Ardito] Riv.neurol. **24**:801-805, Sept.-Oct. '54 I
modifications induced by chlorpromazine (phenothiazine derivative) on evoked potentials registered in reticular formation of brain trunk and in cortex, [F. Angeleri, M. Carreras & M. Urbani] Riv.neurol. **24**:702-705, Sept.-Oct. '54 I
modifications of tracing in patients administered cerebrospinal fluid of schizophrenics and epileptics, [A. Poloni] Riv.neurol. **24**:863-868, Sept.-Oct. '54 I
modifications provoked by hydergin (ergot preparation), [P. Passouant, J. Cadilhac & J. Mlnvielle] Rev.neurol. **91**:473-475, '54 F
narcolepsy problem; clinical aspects and electroencephalogram, [H. Heyck & R. Hess] Fortschr. Neurol.,Psychiat. **22**:531-579, Dec. '54 G
neurologic and mental complications of rubella, [W. Mitchell & G. Pampiglione] Lancet **2**:1250-1253, Dec. 18, '54
new procedure for study of barbiturate effect and evoked potentials, [M. E. Chafetz & J. Cadilhac] Electroencephalog.& Clin.Neurophysiol. **6**:565-572, Nov. '54
new rhythm; paroxysmal alpha rhythm; preliminary report, [A. E. Imbriano] Rev.san.mil.argent. **53**:563-566, Oct.-Dec. '54 S
of encephalopathies; serial studies in meningococcic meningitis; [R. C. Turrell & E. Roseman] A.M.A. Arch.Neurol.& Psychiat. **73**:141-148, Feb. '55
of normal children: comparison of visual and automatic frequency analyses, [H. P. F. Corbin & R. G. Bickford] Electroencephalog.& Clin.Neurophysiol. **7**:15-28, Feb. '55
of patients with sleep disorders during reactive states, [N. A. Gavrilova] Zhur.nevropat.i psikhiat. (no.11) **54**:915-918, '54 R

BRAIN, electroencephalography--Continued
of premature infants, [A. Galdó, D. Cabrerizo & M. Cruz] Rev.espan.pediat. **10**:607-618, Sept.-Oct. '54 S
of toxicosis; 30 cases treated with chlorpromazine (phenothiazine derivative), [C. Sarrouy, Mme. Saint-Jean, L. Sendra & R. Sabatini] Arch.franç. pédiat. **12**:37-42, '55 F
orientation and topographic methods in study of electrical activity, [A. Remond] Rev.méd.Liège **10**: 299-302, May 15, '55 F
pathways mediating metrazol (pentylenetetrazole) induced irradiation of visual impulses; experimental study in cat, [J. Hunter & D. H. Ingvar] Electroencephalog.& Clin.Neurophysiol. **7**:39-60, Feb. '55
patterns in young healthy children from 0 to 5 years of age; practical use in daily clinical electroencephalography, [S. & H. Brandt] Acta psychiat.et neurol.scandinav. **30**:77-89, '55
paucity of demonstrable brain damage following intracerebral electrography; case, [H. W. Dodge, Jr. & others] Proc.Staff Meet.Mayo Clin. **30**:215-221, May 18, '55
personality traits (of alcoholics) and normal electroencephalogram, [W. McAdam & J. E. Orme] J. Ment.Sc. **100**:913-921, Oct. '54
photocell toposcope, simple method for determination of field distribution and spread of electroencephalographic processes, [H. Petsche & A. Marko] Arch.Psychiat. **192**:447-462, '54 G
potential distribution analysis; new technic for analysis of electrophysiologic phenomena, [J. C. Shaw & M. Roth] Electroencephalog.& Clin.Neurophysiol. **7**:273-284, May '55
potential distribution analysis; theoretic consideration of significance in terms of electrical field theory, [J. C. Shaw & M. Roth] Electroencephalog. & Clin.Neurophysiol. **7**:285-292, May '55
present data on general subjective syndrome of cranial trauma; electroclinical aspects, [P. Passouant & others] Montpellier méd. **47**:45-57, Jan. '55 F
processes of aging; findings in 400 elderly subjects, [A. J. Silverman, E. W. Busse & R. H. Barnes] Electroencephalog.& Clin.Neurophysiol. **7**:67-74, Feb. '55
psychiatric aspect, [G. Verdeaux, J. Verdeaux & R. Marty] Hist.méd. **5**:51-61, Jan. '55 F
rapid photography of extracts of records, [M. G. Saunders] Electroencephalog.& Clin.Neurophysiol. **7**:140, Feb. '55
results following application of microwaves (radar therapy), [L. Sinisi] Riv.neurol. **24**:875-878, Sept.-Oct. '54 I
retraction nystagmus with registration of nystagmic outbursts, [C. Perris] Cervello **31**:131-137, March 15, '55 I
rhythms from depths of frontal lobe in 60 psychotic patients, [C. W. Sem-Jacobsen & others] Electroencephalog.& Clin.Neurophysiol. **7**:193-210, May '55
ruler, [C. Marshall] Electroencephalog.& Clin.Neurophysiol. **7**:310, May '55
ruler, [W. J. Turner] Electroencephalog.& Clin.Neurophysiol. **7**:309, May '55
serial changes due to electrotherapy, [M. Klotz] Dis. Nerv.System **16**:120-121, April '55
significance for diagnosis of hydrocephalus in children, [F. Heppner & H. Lechner] Zentralbl.Neurochir. **15**:11-17, '55 G
simple technic for making EEG audible, [J. A. V. Bates & J. D. Cooper] Electroencephalog.& Clin. Neurophysiol. **7**:137-139, Feb. '55
Society proceedings: Société d'électroencéphalographie et des sciences connexes de langue française [abstracts of papers], Electroencephalog.& Clin.Neurophysiol. **7**:148-152, Feb. '55
spread of macrorhythms in brain of man and rabbit on basis of toposcopic studies, [H. Petsche & A. Marko] Arch.Psychiat. **193**:177-198, '55 G
strychninized isolated cortex, [M. K. Wright, W. K. Andrew & I. Jacobson] Electroencephalog.& Clin. Neurophysiol. **6**:635-642, Nov. '54
study of somatic evoked response of midbrain reticular substance, [W. F. Collins & J. L. O'Leary] Electroencephalog.& Clin.Neurophysiol. **6**:619-628, Nov. '54
subdural hematoma in children; diagnostic value of electroencephalography, [S. Ferrier & A. Mégevand] Rev.méd.Suisse Rom. **75**:77-94, Feb. 25, '55 F
surface movements of figures in spontaneous activity

BRAIN, electroencephalography--Continued
of anesthetized cerebral cortex: leading and trailing edges, [J. C. Lilly & R. B. Cherry] J. Neurophysiol. **18**:18-32, Jan. '55
Sydenham's chorea, [R. Vizioli & B. Mondovi] Riv. neurol. **24**:844-851, Sept.-Oct. '54 I
symposium on laboratory tests and special procedures; electroencephalography in children, [F. A. Gibbs & N. L. Low] Pediat.Clin.North America **2**:291-303, Feb. '55
synchronized moving pictures of patient and EEG, [R. S. Schwab, M. W. Schwab, D. Withee & Y. C. Chock] Electroencephalog.& Clin.Neurophysiol. **6**:684-686, Nov. '54
temporary exclusion of stellate ganglion; comparative study of effects on electrodermatogram and electroencephalogram, [H. S. Regelsberger, Jr.] Acta neurochir. **3**:329-347, '54 G
use in anesthesia, [J. J. Bonica & A. Faulconer] Minerva anestesiol. **20**:409-419, Dec. '54 I
use of bulbocapnine in electroencephalography of children, [H. W. Baird, III & E. A. Spiegel] Electroencephalog.& Clin.Neurophysiol. **7**:127-129, Feb. '55
use of frequency analysis in interpretation of EEGs of patients with psychologic disorders, [M. A. Kennard, M. S. Rabinovitch & W. P. Fister] Electroencephalog.& Clin.Neurophysiol. **7**:29-38, Feb. '55
value for diagnosis of epidural hematoma, [K. A. Bushe] Chirurg **25**:533-536, Dec. '54 G
value of carotid pressure in electroencephalographic semeiology, [M. Carreras & G. Macchi] Riv.neurol. **24**:782-784, Sept.-Oct. '54 I
value of intermittent light stimulation as test of activation in electroencephalography of child, [P. Laget] Arq.neuro-psiquiat. **13**:33-43, March '55 F
embryology, cell degeneration during normal ontogenesis of rabbit brain, [B. Källén] J.Anat. **89**: 153-161, April '55
development of microglia; influence of cortisone (adrenocortical preparation), [E. J. Field] J.Anat. **89**:201-208, April '55
electroencephalography of fetus, [W. J. Borkowski & R. L. Bernstine] Neurology **5**:362-365, May '55
explantation in vitro and vitamin B_{12}; behavior of embryonic neural tissue telencephalon, [J. M. P. Soares] Gaz.méd.port. **7**:749-758, '54 P
ground substance of developing central nervous system, [A. Hess] J.Comp.Neurol. **102**:65-75, Feb.'55
extracts: See also Peptic Ulcer, therapy
distribution of substance P and choline acetylase in brain, [G. Zetler & L. Schlosser] Arch.exper.Path. u.Pharmakol. **224**:159-175, '55 G
distribution of substance P and 5-hydroxytryptamine (serotonin) in central nervous system of dog, [A. H. Amin, T. B. B. Crawford & J. H. Gaddum] J. Physiol. **126**:596-618, Dec. 30, '54
effect of chlorpromazine (phenothiazine derivative) on phosphorylation of brain mitochondria, [L. G. Abood] Proc.Soc.Exper.Biol.& Med. **88**:688-690, April '55
effect of lipoid myocardial extract and of diencephalon extract in syndromes of altered hyposphygmic and hypotensive regulation of senile subject, [E. Testori] Gior.gerontol. **2**:597-608, Nov. '54 I
efficacy of cerebrolysin (cerebral hydrolysate) in hypoglycemic coma, [H. Hetzel] München.med. Wchnschr. **96**:1389-1391, Nov. 19, '54 G
fat formation and foam cells following injection of brain tissue into cornea, [D. G. Cogan & T. Kuwabara] J.Neuropath.& Exper.Neurol. **14**:95-107, Jan. '55
hematoma, circumscribed intraventricular hematoma simulating encapsulated neoplasm, [M. Avol & P. J. Vogel] Bull.Los Angeles Neurol.Soc. **20**:25-29, March '55
hematoma of centrum ovale due to rupture of infectious aneurysm, [R. Lafon & others] Rev.neurol. **91**:367-373, '54 F
spontaneous intracerebral hematoma in syphilitic, [L. Catalano & A. Ederli] Riv.neurol. **25**:132-140, Jan.-Feb. '55 I
spontaneous subcortical hematoma; 7 cases, [E. Ley Gracia, E. Ley Palomeque & G. Bravo] Rev.clin. espan. **56**:172-180, Feb. 15, '55 S
surgical evacuation of spontaneous intracerebral hematomas, [J. B. Albertengo & L. Garrote] An. cir. **19**:59-68, '54 S
hemorrhage: See also Encephalitis, hemorrhagic
alternating unilateral deafness following apoplectiform attack, [O. Pötzl] Wien.Ztschr.Nervenh. **10**: 331-345, '55 G

BRAIN, hemorrhage--Continued
aminophylline (theophylline ethylene diamine) in prophylaxis, therapy and aftertreatment of apoplexy, [E. Weihs] München.med.Wchnschr. **96:**1453-1454, Dec. 3, '54 G
apoplexy during pregnancy; case, [H. Beisinger] Zentralbl.Gynäk. **76:**1298-1300, '54 G
cerebromeningeal hemorrhage in child of 14; cerebral angioma; surgical removal; successful results, [Descuns & Garré] Pediatrie **9:**867-868, '54 F
cervical sympathectomy in therapy of cerebral accidents of vascular origin, [J. A. Chavany, R. Djindjian & D. Hagenmuller] Progr.méd.,Paris **83:**43-47, Feb. 10, '55 F
controversial use of cervical sympathetic block in apoplexy, [G. de Takats] Ann.Int.Med. **41:**1196-1210, Dec. '54
intracranial extracerebral aneurysms with intracerebral massive hemorrhage; pathogenesis of apoplexy, [D. Knorre] Frankfurt.Ztschr.Path. **65:**443-449, '54 G
late symptoms produced by intracranial extradural hemorrhages, [A. González Revilla] Arch.méd. paname. **3:**139-144, July-Sept. '54 S
neurovegetative block in therapy, [G. A. Larrea] Semana méd. **106:**238-243, March 3, '55 S
parenchymal lesions in localized vascular lesions, [C. Maschio] Riv.anat.pat.e onc. **8:**895-916, Aug. '54 I
pathogenesis and therapy of apoplexy, [H. Sack & H. G. Handrick] Medizinische,pp. 12-21, Jan. 1, '55 G
practical therapeutics; apoplexy, [E. Boldrey] GP **11:**109-119, June '55
spontaneous hemorrhage--base of brain (autopsy study of 2 cases), [D. J. & D. B. Reddy] J.Indian M. A. **24:**145-146, Nov. 16, '54
"strokes" versus mass lesions: differential diagnosis, [J. J. Lowrey] Postgrad.Med. **16:**513-518, Dec. '54
surgical indications in certain forms of headache and cerebral hemorrhages in patients with arterial hypertension, [P. Bardin] Semaine hôp.Paris **30:**4194-4199, Nov. 30, '54 F
survey of 1000 cases of apoplexia cerebri, [T. Dalsgaard-Nielsen] Acta psychiat.et neurol.scandinav. **30:**169-185, '55
therapy of apoplexy, [T. Dalsgaard-Nielsen] Ugesk. læger **117:**435-438, April 7, '55 Da
thrombosis of internal carotid; death due to hemorrhage following arteriectomy and stellectomy; anatomicoclinical study, [Y. Poursines, J. E. Paillas, J. Alliez & J. Bonnal] Rev.neurol. **91:**356-358, '54 F
vascular accidents; differential diagnosis; importance of cerebrospinal fluid findings, [S. Brunetta] Gior. gerontol. **3:**65-76, Feb. '55 I
hernia, details of technic for surgical reduction, [F. Lippo] Gior.ital.chir. **11:**143-148, Feb. '55 I
encephalographic aspect of temporal hernia; preliminary note, [G. Ruggiero] Rev.neurol. **91:**311-312, '54 F
posterior meningoencephalocele complicated by suppurating asymptomatic ventriculitis; surgical therapy, [J. Benaim] Acta neuropsiquiát.argent. **1:**220-222, Jan. '55 S
spina bifida and cranium bifidum, [L. Valletti] Pediat. internas. **5:**53-80, Jan.-March '55 I
infarction, evaluation of carbon dioxide inhalation for acute focal infarction, [C. H. Millikan] A.M.A. Arch.Neurol.& Psychiat. **73:**324-328, March '55
experimental production in animals, [J. P. Whisnant, C. H. Millikan, K. G. Wakim & G. P. Sayre] Proc. Staff Meet.Mayo Clin. **29:**613-617, Nov. 24, '54
in migraine, [J. P. Murphy] Neurology **5:**359-361, May '55
polarographic study of infarcts produced by venous distention, [D. Denny-Brown, H. C. H. Fang & S. Horenstein] Tr.Am.Neurol.A. **79:**46-49, '54
recurrent convulsive seizures as sequel; clinical and pathologic study, [P. R. Dodge, E. P. Richardson, Jr. & M. Victor] Brain **77:**610-638, Dec. '54
studies on blood-brain barrier with radioactive phosphorus; effect of cerebral injuries and infarction on barrier, [L. Bakay] A.M.A.Arch.Neurol.& Psychiat. **73:**2-12, Jan. '55
inflammation: See Encephalitis
insufflation: See Brain, roentgenography
localization of function: See also Brain, atrophy; Brain, cysts; Brain, diseases; Brain, hemorrhage; Brain, infarction; Brain, pathology; Brain, tumors; Brain, wounds and injuries
activation of muscle spindles from motor cortex of cat, [R. Granit] Arch.ges.Physiol. **260:**193-196, '55 G

BRAIN, localization of function--Continued
afferent impulses from muscle spindles of extrinsic eye muscles and their course within brainstem, [S. Cooper, P. M. Daniel & D. Whitteridge] Tr. Ophth.Soc.U.Kingdom **74:**435-440, '54
cerebral structures involved in transmission and elaboration of noxious stimulation, [J. M. R. Delgado] J.Neurophysiol. **18:**261-275, May '55
changes in EEG and in tendon jerks induced by stimulation of fornix in man, [E. García Austt & others] Electroencephalog.& Clin.Neurophysiol. **6:**653-661, Nov. '54
cingulate gyrus in relation to consciousness, [M. A. Kennard] J.Nerv.& Ment.Dis. **121:**34-39, Jan. '55
comparison of cortical and subcortical brain waves in normal, barbiturate, reserpine (Rauwolfia serpentina alkaloid) and chlorpromazine (phenothiazine derivative) sleep, [R. R. Monroe, R. G. Heath, W. A. Mickle & W. Miller] Ann.New York Acad.Sc. **61:**56-71, April 15, '55
comparison of effects of reserpine (Rauwolfia serpentina alkaloid) and barbiturates on electrical activity of cortical and subcortical structures of rabbits, [F. Rinaldi & H. E. Himwich] Ann. New York Acad.Sc. **61:**27-35, April 15, '55
"conscious" phenomena and their neural correlates, [D. M. Rioch] Am.J.Psychiat. **111:**810-817, May '55
cortical localization of taste in albino rat, [R. M. Benjamin & C. Pfaffmann] J.Neurophysiol. **18:**56-64, Jan. '55
cortical taste mechanisms studied by 2 different test procedures, [R. M. Benjamin] J.Comp.& Physiol.Psychol. **48:**119-122, April '55
effects of pentobarbital and ether upon vasomotor responses from cerebral cortex of dog, [H. G. Langford, M. Bernhaut & E. C. Hoff] Proc.Soc. Exper.Biol.& Med. **87:**561-563, Dec. '54
effects of reserpine (Rauwolfia serpentina alkaloid) on emotional behavior of normal and brain-operated monkeys, [L. Weiskrantz & W. A. Wilson, Jr.] Ann.New York Acad.Sc. **61:**36-55, April 15, '55
endocrines in psychic life, [J. de O. e Silva] Rev. ibér.endocrinol. **2:**61-113, Jan.-Feb. '55 P
experimental and anatomic studies on rotatory movements and their nervous regulation, [R. Hassler & W. R. Hess] Arch.Psychiat. **192:**488-526, '54 G
experimental studies of perceptual anomaly; effect of monocular vision on rotation, [A. J. Yates] J.Ment.Sc. **100:**975-979, Oct. '54
eye-centering system; theoretic consideration, [M. B. Bender] A.M.A.Arch.Neurol.& Psychiat. **73:**685-699, June '55
functional localizations of cerebellum subcortical emotive centers, [G. Pagano] Sc.med.ital. **3:**289-307, Oct.-Dec. '54
further analysis of evoked "secondary discharge"; reticulocortical relations, [D. P. Purpura] J. Neurophysiol. **18:**246-260, May '55
further evidence for frontal lobe component in human biologic intelligence, [W. C. Halstead & G. Shure] Tr.Am.Neurol.A. **79:**9-15, '54
how I succeeded in performing prefrontal leukotomy, [E. Moniz] J.Clin.& Exper.Psychopath. **15:**373-379, Oct.-Dec. '54
learning motivated by electrical stimulation of brain, [J. M. R. Delgado, W. W. Roberts & N. E. Miller] Am.J.Physiol. **179:**587-593, Dec. '54
lesions of "frontal eye fields" and delayed response of baboons, [K. H. Pribram] J.Neurophysiol. **18:**105-112, March '55
limbic system ("visceral brain") and emotional behavior, [P. D. MacLean] A.M.A.Arch.Neurol.& Psychiat. **73:**130-134, Feb. '55
localization of aphasia, [C. T. van Valkenburg] Nederl.tijdschr.geneesk. **99:**606-613, Feb. 26, '55 Du
modifications of spontaneous activity of rat following frontal cortical lesions, [A. Soulairac, M. L. Soulairac & J. Teysseyre] J.physiol.,Paris **47:**278-282, '55 F
von Monakow's contributions to fundamental neurologic problems of development, localization and disintegration of nervous functions, [M. Minkowski] Schweiz.Arch.Neurol.u.Psychiat. **74:**27-59, '54 G
motor cortex of monkey (Macaca mulatta), [L. Cassiers] Acta neurol.et psychiat.belg. **54:**927-944, Dec. '54 F
motor effects of lesions of precentral gyrus and of lesions sparing this area in monkey, [J. Semmes

BRAIN, localization of function--Continued
& K. L. Chow] A.M.A.Arch.Neurol.& Psychiat. **73:**546-556, May '55
motor epilepsy of parietal lobe origin in monkey, [J. G. Chusid, L. M. Kopeloff & N. Kopeloff] Neurology **5:**108-112, Feb. '55
newer concepts of central control of emotions; review, [O. R. Langworthy] Am.J.Psychiat. **111:**481-486, Jan. '55
occipital lobes, dreams and psychosis, [J. M. Nielsen] J.Nerv.& Ment.Dis. **121:**50-52, Jan. '55
organization of visual cortex in cat, [D. A. Sholl] J. Anat. **89:**33-46, Jan. '55
parietal lobe and body image, [G. Anastasopoulos] Med.contemp. **73:**143-146, March '55 F
pharmacology of vestibulo-ocular reflex; action of mephenesin, morphine, physostigmine and di-isopropyl fluorophosphate on postrotatory nystagmus of rabbit following removal of telencephalon, [V. G. Longo & L. Napolitano] Arch.internat. pharmacodyn. **99:**215-223, Sept. 15, '54 I
prefrontal infiltration with novocain (procaine hydrochloride) in digestive pathology, [H. Gaehlinger] Rev.prat. **5:**1223-1225, April 21, '55 F
recovery of function following lesions of frontal agranular cortex in monkey, [A. J. Berman, L. Kruger & J. F. Fulton] Tr.Am.Neurol.A. **79:**178-180, '54
relation of hippocampal-fornix system to control of rage responses in cats, [L. Rothfield & P. J. Harman] J.Comp.Neurol. **101:**265-282, Oct. '54
respiratory responses evoked by electrical stimulation of pons and mesencephalon, [D. W. Baxter & J. Olszewski] J.Neurophysiol. **18:**276-287, May '55
respiratory responses from fornix and wall of third ventricle in man, [J. P. Segundo & others] J. Neurophysiol. **18:**96-101, Jan. '55
responses of intraocular pressure, blood pressure and cutaneous vessels to electric stimulation in diencephalon; ninth Francis I. Proctor lecture, [L. von Sallmann & O. Lowenstein] Am.J.Ophth. **39:**11-29, April (pt. 2) '55
so-called nucleus of convergence, [R. Warwick] Brain **78:**92-114, March '55
somatic evoked response recorded from pretectothalamic reticular region of cat, [W. F. Collins & J. L. O'Leary] Tr.Am.Neurol.A. **79:**183-184, '54
supplementary motor areas of Penfield; clinical study, [R. Vizioli] Riv.neurol. **24:**824-826, Sept.-Oct. '54 I
sustained potentials evoked by olfactory stimulation, [D. Ottoson] Acta physiol.scandinav. **32:**384-386, '54
tactual-kinesthetic localization in mentally retarded, [G. Satter & R. H. Cassel] Am.J.Ment.Deficiency **59:**652-657, April '55
thalamocortical circulation of neural impulse (neurophysiologic basis of schizophrenia), [R. L. Jenkins] J.Nerv.& Ment.Dis. **120:**343-348, Nov.-Dec. '54
thalamocortical recruiting responses in sensory receiving areas in cat, [H. Jasper, R. Naquet & E. E. King] Electroencephalog.& Clin.Neurophysiol. **7:**99-114, Feb. '55
time, neurologically considered, [B. Schlesinger] Monatsschr.Psychiat.u.Neurol. **129:**354-375, April '55
"topistic" brain research; facilitation by study of brain structure and its anomalies, [C. & O. Vogt] J.Hirnforsch. **1:**1-46, '54 G
vibrations of vocal cords in relation to Husson's neurocerebral studies, [O. Heymann] Ztschr. Laryng.Rhin.Otol. **34:**81-90, Feb. '55 G
visual pattern perception following subpial slicing and tantalum wire implantations in visual cortex, [R. W. Sperry, N. Miner & R. E. Myers] J.Comp. & Physiol.Psychol. **48:**50-58, Feb. '55
pathology, analysis of mechanism and study of morbid anatomy of neurologic disorders incident to operations on neck and thorax, [J. Cammermeyer & R. D. Adams] Acta psychiat.et neurol.scandinav. (supp. 96) pp. 1-81, '54
benign postinfectious disorder of anterior midbrain; alternating contraction anisocoria, combined with general fatigue and peripheral neuritis, [O. Lowenstein] A.M.A.Arch.Neurol.& Psychiat. **73:**302-308, March '55
binovular twins with identical Rh properties but infantile postictcric encephalopathy in only one child, [E. Geisler] Arch.Kinderh. **150:**184-189, '55 G
case studies in cerebral anoxia; characteristic anoxic

BRAIN, pathology--Continued
alterations in cortex and corpus striatum consequent to strangulation, [C. B. Courville] Bull.Los Angeles Neurol.Soc. **20:**9-15, March '55
case studies in cerebral anoxia; typical anoxic alterations in cerebral gray matter after overdosage of barbiturates (chiefly pentobarbital), [C. B. Courville] Bull.Los Angeles Neurol.Soc. **20:**16-24, March '55
cerebral findings without destruction of ganglion cells after 355 electroshock treatments, [H. Heyck] Monatsschr.Psychiat.u.Neurol. **129:**128-137, Jan.-March '55 G
cerebrospinal fluid in softening, [O. Vázquez de Negrotto & C. E. Castells] An.Inst.neurol.,Montevideo **10:**73-81, '53-'54 S
changes following death by lightning stroke, [F. W. Spaar] Arch.path.Anat. **328:**732-748, '55 G
changes in pregnancy toxicosis; comparative studies on pathologic permeability, [G. Wilke, E. Klees & R. Moschel] Deutsche Ztschr.Nervenh. **172:**377-416, '55 G
changes of argyrophil granulations in hypertensive disease, [P. E. Snesarev] Zhur.nevropat.i psikhiat. (no. 10) **54:**874-887, '54 R
changes of visual spheres I and II in their monocular and binocular segments following extirpation of one eye in rabbit, [I. Lindner & K. Umrath] Deutsche Ztschr.Nervenh. **172:**495-525, '55 G
chronic encephalopathies of children; anatomicoclinical study of 2 cases, [F. Pinto, A. Cavalcante & A. V. B. Pinto] Arq.brasil.med. **44:**421-436, Nov.-Dec. '54 P
clinical and anatomic aspects of bulbar form of poliomyelitis, with special consideration of consecutive anoxia manifestations, [H. J. Colmant & W. Nagel] Ztschr.Kinderh. **75:**341-357, '54 G
clinical expression of pathology of limbic system (gyrus fornicatus); review of literature, [L. Barraquer-Bordas] Actas luso-espan.neurol.y psiquiat. **13:**302-312, Nov. '54 S
clinical syndromes associated with hypernatremia, [H. M. Schoolman, A. Dubin & W. S. Hoffman] A.M.A.Arch.Int.Med. **95:**15-23, Jan. '55
complications following cardioangiography (using iodopyracet), [S. N. Chou, L. A. French & W. T. Peyton] Am.J.Roentgenol. **73:**208-210, Feb. '55
cortical damage incident to chronic subdural hematoma in infancy; case, [J. Y. Phillips] Bull.Los Angeles Neurol.Soc. **20:**30-36, March '55
differential staining and mounting of human brain slices, [D. H. Tompsett] M.& Biol.Illus. **5:**29-34, Jan. '55
effect of cyanide poisoning (and its nitrite and thiosulfate antidotes) on central nervous system of rats and dogs, [C. L. Rose, P. N. Harris & K. K. Chen] Proc.Soc.Exper.Biol.& Med. **87:**632-636, Dec. '54
effect of ultrasounds on central nervous system; experimental electroencephalographic, electrocorticographic and histopathologic study, [E. Chiaramonti, C. Messina & M. Paoletti] Riv.pat. nerv. **76:**285-324, '55 I
effects of extraneous poisons on nervous system; asphyxiant gases, [C. B. Courville & R. O. Myers] Bull.Los Angeles Neurol.Soc. **19:**197-223, Dec. '54
effects of subcortical lesions on cortical electroencephalogram in cats, [J. R. Knott, W. R. Ingram & W. D. Chiles] A.M.A.Arch.Neurol.& Psychiat. **73:**203-215, Feb. '55
familial dysautonomia; case with autopsy, [P. Cohen & N. H. Solomon] J.Pediat. **46:**663-670, June '55
fate of gelatin sponge introduced into fourth ventricle; experiments in dogs, [S. Nishimura] Arch. jap.Chir. **23:**310-319, July 1, '54
following serum anaphylaxis, [L. S. Meriwether, H. Hager & W. Scholz] A.M.A.Arch.Neurol.& Psychiat. **73:**286-292, March '55
granuloadipose cells and lipomyelolysis in foci due to cerebral softening, [S. B. Curri] Riv.anat.pat. e onc. **8:**961-968, Aug. '54 I
histologic age changes in rat brain; relationship to comparable changes in human brain, [H. Kuhlenbeck] Confinia neurol. **14:**329-342, '54
histopathologic changes in patients with hypertension, [A. P. Levkovich] Zhur.nevropat.i psikhiat. (no. 10) **54:**857-873, '54 R
lesions in chronic cases of cerebral arteriosclerosis, [C. R. Lafferty & E. R. Bennett] J.M.A. Alabama **24:**265-271, May '55
life history of melanin-containing nerve cells of

BRAIN, pathology--Continued
nucleus caeruleus under normal and pathologic conditions, [D. Beheim-Schwarzbach] J.Hirnforsch. **1:**61-95, '54 G
von Monakow's contributions to fundamental neurologic problems of development, localization and disintegration of nervous functions, [M. Minkowski] Schweiz.Arch.Neurol.u.Psychiat. **74:** 27-59, '54 G
morphologic critique of temporal lobectomy, [L. Crome] Lancet **1:**882-884, April 30, '55
morphologic findings in endogenous mental disorders; value in forensic pathology, [P. R. Rezek] J.Forensic Med. **2:**86-94, April-June '55
narcosis and cerebral anoxia, [C. B. Courville] Anesth.& Analg. **34:**61-77, March-April '55
parenchymal lesions in localized vascular lesions, [C. Maschio] Riv.anat.pat.e onc. **8:**895-916, Aug. '54 I
pathology of cerebral palsy; cerebral palsy due to encephaloclastic processes, [A. Towbin] A.M.A. Arch.Path. **59:**529-552, May '55
pathology of cerebral palsy; developmental defects of brain as cause, [A. Towbin] A.M.A.Arch.Path. **59:**397-411, April '55
pediatric evaluation of brain-damaged children, [H. E. Thelander] J.Pediat. **46:**699-703, June '55
periarteritis nodosa: case with brain involvement, [Z. Sagal] Ann.Int.Med. **42:**711-720, March '55
quantitation of phosphorus compounds in normal and pathologic human brain, [M. M. Cohen] J.Neuropath.& Exper.Neurol. **14:**70-83, Jan. '55
reactions of cells in tissue culture to Hemophilus pertussis; effect of whole organisms on brain tissue and results of treatment with specific and normal serum, [H. M. Felton, A. Gaggero & C. M. Pomerat] Texas Rep.Biol.& Med. **12:**960-971, '54
subacute cortical degeneration with myoclonus and epilepsy, [D. P. Jones & S. Nevin] Tr.Am.Neurol. A. **79:**144-147, '54
swelling of cisterna basalis and ambiens in angiographic picture, [H. W. Pia] Acta neurochir. **3:**315-328, '54 G
transventricular adhesions in association with birth injury of caudate nucleus, [R. M. Norman & W. H. McMenemey] J.Neuropath.& Exper.Neurol. **14:**84-91, Jan. '55
ultimate residual lesions of asphyxia neonatorum with 3 cases of porencephaly, [P. J. & H. P. J. Pretorius] South African M.J. **29:**180-184, Feb. 19, '55
unusual aspect of nerve cells of white substance, [A. M. Tarantini] Lav.neuropsichiat. **15:**100-108, Aug. '54 I
unusually severe lesions in brain following status epilepticus, [A. Meyer, E. Beck & M. Shepherd] J.Neurol.Neurosurg.& Psychiat. **18:**24-33, Feb. '55
value of brain microscopy for clinic of various forms of mental deficiency, [G. V. Bredmose & E. Christensen] Acta psychiat.et neurol.scandinav. **30:**91-106, '55
visuoconstructive disorders; unilateral spatial agnosia and topographic disorders in case with intense lesions of right hemisphere, [C. Mendilaharsu, S. Acevedo de Mendilaharsu & R. Liberman] An.Inst.neurol.,Montevideo **10:**101-120, '53-'54 S

physiology: See also Brain, chemistry; Brain, electroencephalography; Brain, localization of function
action of hormonal substances on electric activity of brain, respiration, cycle of excitability and behavior of female rabbit, [J. Faure & P. Loiseau] Rev.neurol. **91:**460-468, '54 F
activation of cerebral autonomic integration mechanisms in relation to therapeutic process in electroshock, [E. C. Hoff] Confinia neurol. **14:**306-313, '54
acute effects of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) on brain excitability, [S. J. de Salva, C. D. Hendley & N. Ercoli] Arch.internat.pharmacodyn. **100:**35-48, Nov. 1, '54
after discharge changes by cortical isolation, [R. Arana-Iñiguez, E. Migliaro, J. P. Segundo & E. García Austt] Acta neurol.latinoam. **1:**24-34, '55
brief, noninjurious electric waveform for stimulation, [J. C. Lilly, J. R. Hughes, E. C. Alvord, Jr. & T. W. Galkin] Science **121:**468-469, April 1, '55
cerebral and peripheral uptake of ammonia in liver disease with hypothesis for mechanism of hepatic coma, [S. P. & A. N. Bessman] J.Clin.Invest. **34:**622-628, April '55

BRAIN, physiology--Continued
cerebral circulation and metabolism in children, [C. Kennedy, L. Sokoloff, W. Anderson & P. Duffy] Tr.Am.Neurol.A. **79:**196-198, '54
cerebral circulatory flow and cerebral metabolism in microcephaly of adult, [F. S. Feruglio, P. Ruiu & L. Ruiu] Riforma med. **69:**341-345, March 26, '55 I
cerebral metabolism of glutamic acid in multiple sclerosis, [J. E. Adams & others] Neurology **5:**100-107, Feb. '55
cerebral oxygen uptake in chronic schizophrenic reaction, [G. S. Gordan & others] A.M.A.Arch. Neurol.& Psychiat. **73:**544-545, May '55
cerebral respiration and blood supply during artificial hibernation, [H. Glänshirt & H. Brillmayer] Zentralbl.Neurochir. **14:**344-347, '54 G
chlorpromazine (phenothiazine derivative) and tissue metabolism, [M. Finkelstein, W. A. Spencer & E. R. Ridgeway] Proc.Soc.Exper. Biol.&Med. **87:**343-344, Nov. '54
conception of structure and function of ventricles from Greek era until beginning of nineteenth century, [J. Ariëns Kappers] Nederl.tijdschr. geneesk. **98:**3589-3597, Dec. 4, '54 Du
correlation of cortical and spinal activity following repeated stimulation of cortex, [C. G. Bernhard, E. Bohm & D. Taverner] Arch.Psychiat. **192:**620-635, '54 G
cortical and subcortical systems inhibiting knee jerk in cat, [J. Hankinson, P. Namin & S. Ochs] Brain **78:**133-147, March '55
dendritic circuits: properties of cortical paths involving dendrites, [M. H. Clare & G. H. Bishop] Am.J.Psychiat. **111:**818-825, May '55
differential cerebral electrostimulation, [J. D. Montagu] J.Ment.Sc. **101:**110-122, Jan. '55
effect of acetylcholine, of physostigmine and of atropine on isolated section of cortex of cat, [F. Infantellina] Arch.sc.biol. **39:**209-232, March-April '55 I
effect of antiorgan serums on cortical activity of rabbit, [L. Goldstein, B. Minz & G. C. Velley] J. physiol.,Paris **47:**182-185, '55 F
effect of background activity on action of acetylcholine on electrical activity, [J. Crossland & J. F. Mitchell] Nature, London **175:**121-122, Jan. 15, '55
effect of hexamethonium (quaternary ammonium compound) upon cerebral blood flow and metabolism in patients with premalignant and malignant hypertension, [C. W. Crumpton & others] Circulation **11:**106-109, Jan. '55
effect of potassium ions on brain slices, [Y. Tsukada & G. Takagaki] Nature, London **175:**725-726, April 23, '55
effect on cerebral circulation and metabolism in man of acute reduction in blood pressure by means of intravenous hexamethonium bromide (quaternary ammonium compound) and head-up tilt, [H. H. Stone, T. N. MacKrell & R. L. Wechsler] Anesthesiology **16:**168-176, March '55
effects of chlorpromazine (phenothiazine derivative) on metabolism in central nervous system, [R. G. Grenell, J. Mendelson & W. D. McElroy] A.M.A. Arch.Neurol.& Psychiat. **73:**347-351, March '55
effects of cortical stimulation on electrocortical activity in monkeys, [J. P. Segundo, R. Naquet & P. Buser] J.Neurophysiol. **18:**236-245, May '55
electroencephalography as aid in clinical study of human cortical activity, [I. A. Peymer] Zhur. nevropat.i psikhiat. (no. 3) **55:**161-170, '55 R
electrophysiologic studies on connections of amygdaloid nucleus in cat; electrophysiological properties of amygdaloid projection system, [P. Gloor] Electroencephalog.& Clin.Neurophysiol. **7:**243-264, May '55
electrophysiologic studies on connections of amygdaloid nucleus in cat; neuronal organization of amygdaloid projection system, [P. Gloor] Electroencephalog.& Clin.Neurophysiol. **7:**223-242, May '55
extracellular space in central nervous system, [J. N. Allen] A.M.A.Arch.Neurol.& Psychiat. **73:**241-248, Feb. '55
facilitation by chloralose of certain evoked phenomena of cortical expression, [R. Marty & F. Contamin] Rev.neurol. **91:**471-473, '54 F
influence of age and vascular disease on cerebral hemodynamics and metabolism, [J. F. Fazekas, J. Kleh & F. A. Finnerty, Jr.] Am.J.Med. **18:**477-485, March '55

BRAIN, physiology--Continued
influence of functional states of cortex on carbohydrate metabolism following administration of amphetamine and amobarbital sodium, [Y. A. Povorinskiy] Zhur.nevropat.i psikhiat. (no. 1) **55:**6-16, '55 R
influence of shock on cerebral hemodynamics and metabolism, [J. F. Fazekas, J. Kleh & A. E. Parrish] Am.J.M.Sc. **229:**41-45, Jan. '55
inositol in metabolism, [H. Herken & D. Maibauer] Klin.Wchnschr. **32:**1113-1114, Dec. 15, '54 G
interaction between afferent and cortically induced reticular responses, [R. Hernández-Peón & K. E. Hagbarth] J.Neurophysiol. **18:**44-55, Jan. '55
intracellular reception at level of pyramidal cells of Ammon's horn of cat, [P. Buser & A. Rougeul] J.physiol.,Paris **47:**121-123, '55 F
late evoked bilateral activities in cortex of cat under chloralose anesthesia following stimulation of somesthetic pathway, [D. Albe-Fessard & A. Rougeul] J.physiol.,Paris **47:**69-72, '55 F
mechanism of after-bursts in cortex, [B. D. Burns] J.Physiol. **127:**168-188, Jan. 28, '55
metabolism of human cortex in vitro, [V. C. Sutherland, T. N. Burbridge & H. W. Elliott] Am.J. Physiol. **180:**195-201, Jan. '55
metabolism of normal brain and human gliomas in relation to cell type and density, [I. H. Heller & K. A. C. Elliott] Canad.J.Biochem.& Physiol. **33:**396-403, May '55
model of cortical activity, [J. Sutin & B. Campbell] Nature, London **175:**339-340, Feb. 19, '55
modification of experimental tuberculosis of rabbit by functional states of central nervous system, [J. Vašků, M. Pospíšil & V. Turek] Ztschr.ges. inn.Med. **10:**128-136, Feb. 1, '55 G
nervous regulation of blood pressure in infants during first year of life, [E. I. Makarova] Pediatriya (no. 1) pp. 59-62, '55 R
nervous regulation of intraocular tension, [M. Sánchez Salorio & J. L. Barcia Salorio] Arch.Soc. oftal.hispano-am. **14:**1373-1408, Dec. '54 S
positive reinforcement produced by electrical stimulation of septal area and other regions of rat brain, [J. Olds & P. Milner] J.Comp.& Physiol.Psychol. **47:**419-427, Dec. '54
potentiation and inhibition of effects of narcotics on central nervous system by means of electric stimulation of brain stem with currents of various intensity, [H. Caspers] Ztschr.ges.exper. Med. **125:**386-400, '55 G
preliminary observations on effects of parenteral reserpine (Rauwolfia serpentina alkaloid) on cerebral blood flow, oxygen and glucose metabolism, and electroencephalograms of patients with essential hypertension, [J. H. Hafkenschiel, A. M. Sellers, G. King & M. W. Thorner] Ann. New York Acad.Sc. **61:**78-84, April 15, '55
projections from cortex to cephalic brain stem (reticular formation) in monkey, [J. D. French, R. Hernández-Peón & R. B. Livingston] J.Neurophysiol. **18:**74-95, Jan. '55
properties of dendrites; apical dendrites of cat cortex, [M. H. Clare & G. H. Bishop] Electroencephalog.& Clin.Neurophysiol. **7:** 85-98, Feb. '55
psychiatric implications of centrencephalic system, [N. Rosenzweig] Univ.Michigan M.Bull. **21:**64-72, March '55
regulation of respiration during induced muscular work in decerebrate dogs, [F. F. Kao, B. B. Schlig & C. M. Brooks] J.Appl.Physiol. **7:**379-386, Jan. '55
relationship of hallucinogens to adrenergic neurohumors, [A. S. Marrazzi & E. R. Hart] Science **121:**365-367, March 11, '55
responses in brainstem of cat to stretch of extrinsic ocular muscles, [M. Fillenz] J.Physiol. **128:**182-199, April 28, '55
reticular substance and neurophysiologic bases of consciousness, [L. Barraquer-Bordas] Rev. clín.españ. **55:**219-226, Nov. 30, '54 S
rhinencephalic involvement in pituitary activation by intraventricular histamine in rabbit under nembutal (pentobarbital) anesthesia, [C. H. Sawyer] Am.J.Physiol. **180:**37-46, Jan. '55
seizure patterns induced by electrical stimulation of hippocampal formation in cat, [O. J. Andy & K. Akert] J.Neuropath.& Exper.Neurol. **14:**198-213, April '55
simplified nonirritating chronic concentric electrodes for cortical stimulation or recording, [J. D. Emerson, J. M. Bruhn & G. M. Emerson] J. Appl.Physiol. **7:**461-463, Jan. '55

BRAIN, physiology--Continued
sodium succinate in pentobarbital depression of cortex and medulla oblongata, [E. Larson, M. F. Wynn & J. P. Adams, Jr.] Anesthesiology **16:**239-244, March '55
stimulation of amygdaloid nucleus in schizophrenic patient, [R. G. Heath, R. R. Monroe & W. A. Mickle] Am.J.Psychiat. **111:**862-863, May '55
strychnine paroxysms in brain stem; anatomic distribution, [B. Johnson] J.Neurophysiol. **18:**189-199, March '55
subcortical connections from temporal cortex of monkey, [J. P. Segundo, R. Naquet & R. Arana] A.M.A.Arch.Neurol.& Psychiat. **73:** 515-524, May '55
symposium on electrolytes; relation of ions to metabolism in brain, [K. A. C. Elliott] Canad.J. Biochem.& Physiol. **33:**466-480, May '55
pressure in: See Cerebrospinal Fluid, pressure; Cranium, pressure in
puncture: See Cisterna Magna, puncture
roentgenography: See also Aneurysm, cerebral; Arteries, cerebral; Veins, cerebral; and other subheads under Brain
changes of cutaneous function during pneumoencephalography, [H. E. Kehrer & G. Krieger] Deutsche Ztschr.Nervenh. **172:**547-555, '55 G
chronic extradural hematoma of posterior fossa; case with diagnostic pneumoencephalographic finding, [N. Aronson & J. Ransohoff] Neurology **5:** 215-217, March '55
cisterna magna and fractionated human encephalography, [E. D. Rocca & E. Monteagudo] Rev.neuropsiquiat. **17:** 332-340, Sept. '54 S
clinical, chemical and serologic modifications produced by pneumoencephalography, [P. Vidal Oliver] An.Casa salud Valdecilla **15:**553-578, Sept.-Oct. '54 S
corticoids and neutral C_{17}-ketosteroids in urine of children; steroid excretion following encephalography as excitation of pituitary-adrenocortical system, [H. Zeisel & J. Ströder] Ztschr.Kinderh. **75:**417-421, '54 G
cranial deformities due to chronic subdural hematoma and hydroma; roentgen study, [G. Lombardi] J.radiol.et électrol. **35:**854-857, '54 F
during potentiated anesthesia, [E. Zysno] Zentralbl. Neurochir.. **14:**321-325, '54 G
electrocardiographic studies during pneumoencephalography, [G. Schaper] Monatsschr.Kinderh. **103:** 14-17, Jan. '55 G
electroencephalographic modifications following pneumoencephalography (Bingel type); later studies, [L. Inghirami & R. Ardito] Riv.neurol. **24:**801-806, Sept.-Oct. '54 I
electroencephalography and electroradiology, [H. Fischgold] J.radiol.et électrol. **36:**114-116, '55 F
evaluation of dissemination of pathologic process in syringomyelia according to data of pneumoencephalography, [V. A. Shornikova] Zhur.nevropat.i psikhiat.(no.3) **55:**214-218, '55 R
fractional encephalography with simultaneous decompression by means of ventricular puncture, [L. Catalano & S. Sassaroli] Riv.neurol. **25:**110-114, Jan.-Feb. '55 I
importance of systematic pneumoencephalography in therapy of tuberculous meningitis; value of ventricular quotient, [L. M. Cucullu & H. López Rovarella] Arch.argent.pediat. **42:**192-199, Sept. '54 S
indication, technic and sequels of pneumoencephalography, [H. Lennartz] Medizinische, pp. 147-149, Jan. 22, '55 G
information gained from gaseous encephalography in course of sclerosis in plaques, [G. Boudin, J. Barbizet & Mongermont] Semaine hôp.Paris **31:** 15-18, Jan. 2, '55 F
new endocrine-biologic incidences of pneumoencephalography; effect of adrenocorticotropic hormone, [R. Turon & R. Giaccardy] Presse méd. **63:**202-204, Feb. 12, '55 F
pneumoencephalography with minimal withdrawal of cerebrospinal fluid, [P. Slosberg, M. Bornstein & R. Lichtenstein] J.Mt.Sinai Hosp.New York **21:** 299-305, Jan.-Feb. '55
roentgenologic demonstration of basal cisterns by means of direct application of contrast oil through foramen ovale, [F. Jelašić] Nervenarzt **26:** 139-145, April '55 G
sclerosis: See Sclerosis
senile plaques: See Sclerosis
softening: See Brain, pathology

BRAIN--Continued
surgery: See also other subheads under Brain; etc.
after discharge changes by cortical isolation, [R. Arana-Iñiguez, E. Migliaro, J. P. Segundo & E. García Austt] Acta neurol.latinoam. **1:**24-34,'55
anatomic studies in frontal leukotomies: cortical origin of frontopontine tract and organization of thalamofrontal projections, [P. I. Yakovlev] Tr. Am.Neurol.A. **79:**53-56, '54
application of psychosurgery in treatment of dyskinesias, [S. Daum & J. Le Beau] Semaine hôp. Paris **31:**1846-1849, May 26, '55 F
bilateral prefrontal lobotomy; results in 106 cases, [J. C. Fox, Jr. & L. M. Ives] Tr.Am.Neurol.A. **79:**188-190, '54
bilateral temporal lobectomy for epilepsy; course of postoperative functional disturbances, [D. Petit-Dutaillis & others] Rev.neurol. **91:**129-133, '54 F
causalgia and prefrontal lobotomy, [P. Arqué Cuixart] An.med.,Barcelona **41:**58-62, Feb. '55 S
central nervous reorganization following resection of certain systems of brain and spinal cord, [S. Obrador Alcalde] Med.contemp. **72:**611-619, Dec. '54 S
control of cerebral fluid pressure state during operations within cranial cavity, [R. Jaeger] J. Internat.Coll.Surgeons **23:**543-548, May '55
controlled hypotension in neurosurgery, [A. R. Hunter] Anaesthesist **4:**5-8, Feb. '55 G
controlled hypotension with ganglioplegics in neurosurgery, [M. Milletti & U. Suriani] Acta neurochir. **3:**275-300, '54
critical judgment of leukotomy in Austria, [J. Fuster de Carulla & H. J. Urban] Med.contemp. **72:**643-647, Dec. '54 S
cytochemistry of scar, [K. C. Dixon] J.Path.& Bact. **68:**85-88, July '54
EEG changes in unilateral and bilateral frontal lobotomy, [R. D. Walter, C. L. Yeager, L. H. Margolis & A. Simon] Am.J.Psychiat. **111:**590-594, Feb. '55
effect of prefrontal interventions (leukotomy, topectomy) on mental and kinetic manifestations of parkinsonism, [C. Gros, B. Vlahovitch & J. M. Enjalbert] Semaine hôp.Paris **31:**1831-1832, May 26, '55 F
effect of temporal lobectomy upon 2 cases of unusual form of mental deficiency (in epileptic patients), [D. W. Liddell & D. W. C. Northfield] J.Neurol. Neurosurg.& Psychiat. **17:**267-275, Nov. '54; correction **18:**77, Feb. '55
effects of leukotomy on creative activity, [N. da Silveira] Med.cir.farm., pp. 38-54, Jan. '55 P
electroencephalography of patients with hemispherectomy, [H. Terzian] Riv.neurol. **24:**816-824, Sept.-Oct. '54 I
epilepsy following neurosurgery, [H. Terzian] Rass. neurol.veget. **10:** 646-656, '54 I
epilepsy following shock therapy and brain surgery, [D. Fontanari & L. Massignan] Rass.neurol. veget. **10:**619-645, '54 I
examination of sensory system in patients after hemispherectomy, [L. A. French & D. R. Johnson] Neurology **5:**390-393, June '55
experimental and neurosurgical observations on effects induced by ganglionic paralyzing drugs, [S. Obrador Alcalde, F. J. Elio & J. V. Anastasio] Acta neurochir. **4:**68-75, '54
extracorporeal circulation and artificial hypothermia; experimental results and possibilities of practical use in surgery of brain and heart, [K. Dietmann] Deutsche med.Wchnschr. **80:**498-502, April 8, '55 G
factors, in preoperative situation of schizophrenics, considered to be of significance in influencing outcome following psychosurgery, [F. A. Mettler & others] Psychiat.Quart. **29:**589-606, Oct. '54
fate of gelatin sponge introduced into fourth ventricle; experiments in dogs, [S. Nishimura] Arch.jap. Chir. **23:**310-319, July 1, '54
frontal lobotomy and elimination of conditioned anxiety in rat, [J. M. Streb & K. Smith] J.Comp.& Physiol.Psychol. **48:**126-129, April '55
hemispherectomy, [C. Gros & B. Vlahovitch] Montpellier méd. **47:**109-123, Feb. '55 F
hemispherectomy for control of intractable convulsive seizures, [L. A. French, D. R. Johnson, I. A. Brown & F. B. Van Bergen] J.Neurosurg. **12:**154-164, March '55
hemispherectomy for therapy of unilateral infantile encephalopathies with special regard to hemiplegia (L'hémisphérectomie cérébrale dans le traitement des encéphalopathies infantiles unilatérales; l'hémiplégie infantile), Montpellier méd. **47:** 124-212, Feb. '55
how I succeeded in performing prefrontal leukotomy, [E. Moniz] J.Clin.& Exper.Psychopath. **15:**373-379, Oct.-Dec. '54
indications and method of localization in directed operations, [R. Hassler & T. Riechert] Nervenarzt **25:**441-447, Nov. '54 G
integration of shock treatments and psychosurgery in schizophrenia, [L. B. Kalinowsky] Dis.Nerv.System **15:**377-380, Dec. '54
intellectual changes following temporal lobectomy for psychomotor epilepsy; preliminary communication, [V. Meyer & A. J. Yates] J.Neurol.Neurosurg.& Psychiat. **18:**44-52, Feb. '55
is surgical therapy of dyskinesias too anatomic? [A. Dereymaeker] Semaine hôp.Paris **31:** 1854-1858, May 26, '55 F
jejunal ulcer following vagotomy and frontal lobotomy, [V. W. Logan & S. Pillar] Gastroenterology **28:**118-119, Jan. '55
lightweight stereotaxic instrument, [W. C. Lister & S. L. Sherwood] Electroencephalog.& Clin.Neurophysiol. **7:**311-314, May '55
metabolic and electrolyte changes in dogs following transection of midbrain and cervical cord, [E. Anderson & others] Tr.Am.Neurol.A. **79:**138-139, '54
modern neurosurgery in United States, [A. E. Walker] Deutsche med.Wchnschr. **80:**441-443, April 1, '55 G
morphologic critique of temporal lobectomy, [L. Crome] Lancet **1:**882-884, April 30, '55
motor system following hemispherectomy, [L. A. French & D. R. Johnson] Neurology **5:**11-14, Jan. '55
neurosurgery today and tomorrow, [E. H. Botterell] Tr.A.Life Insur.M.Dir.America (1954) **38:**146-161, '55
neurosurgical aspects of epilepsy of infants and children, [M. Milletti] Clin.pediat. **37:**3-60, Jan. '55 I
neurosurgical aspects of leukotomy, [R. A. Money] M.J.Australia **1:**7-10, Jan. 1, '55
neurosurgical therapy of jacksonian epilepsy associated with spastic hemiplegia of children, [M. Milletti] Arch.neurochir. **2:** 21-87, '54 I
new developments in psychiatry and psychosurgery in United States, [L. B. Kalinowsky] Deutsche med.Wchnschr. **80:**671-675, April 29, '55 G
ophthalmoneurologic symptoms after prefrontal lobotomy and frontal topectomy for schizophrenia, [V. Cavka] Bull.et mém.Soc.franç.opht. **67:**201-219, '54 F
orbital leukotomy; review of 52 cases, [G. C. Knight & R. F. Tredgold] Lancet **1:**981-986, May 14, '55
orbital undercutting in treatment of psychoneuroses, depressions and senile emotional states; results of fractional lobotomy in benign psychiatric disorders, [W. B. Scoville] Med.contemp. **73:**151-154, March '55
orbitomedial frontal undercutting in mental disease; follow-up examination of 154 patients, [E. Busch & others] Danish M.Bull. **2:**10-20, Feb. '55
pedunculotomy for involuntary movements, [A. E. Walker] Surg.Gynec.& Obst. **100:**716-720, June '55
pedunculotomy in 4 cases of hyperkinesia (3 cases of choreoathetosis and one of rhythmic tremor), [B. Broager] Acta psychiat.et neurol.scandinav. **30:** 107-114, '55
potentiated anesthesia, controlled hypothermia, controlled hypotension; observations on neurosurgical patients, [R. A. Frowein & F. Loew] Zentralbl. Neurochir. **14:**325-344, '54 G
potentiated anesthesia; significance for neurosurgery, [E. Woringer, J. Baumgartner & G. Thomalske] Arch.Psychiat. **193:**22-37, '55 G
prefrontal leukotomy and anticipation of pain (psychogalvanic reflex), [A. Elithorn, M. F. Piercy & M. A. Crosskey] J.Neurol,Neurosurg.& Psychiat. **18:** 34-43, Feb. '55
prefrontal leukotomy (in patient with tinnitus and hypochondriasis); clinicopathologic report, [A. Elithorn & E. Beck] Lancet **1:**23-27, Jan. 1, '55
psychosurgery; 5 year follow-up report on 200 patients, [B. Pollack] M.Times **83:**370-380, April '55
psychosurgery, with special consideration of technic and mortality, [O. Sjöqvist] Nord.med. **53:**56-58, Jan. 13, '55 Sw
psychosurgical treatment of pseudoneurotic schizophrenia, [P. H. Hoch & others] Am.J.Psychiat. **111:**653-658, March '55

BRAIN, surgery--Continued
recent progress in after-treatment following trauma or operation, [H. Verbiest] Nederl.tijdschr. geneesk. **99:** 351-376, Jan. 29, '55 Du
relation between oral and rectal temperatures in schizophrenic subjects (before and after prefrontal lobotomy), [C. W. Buck, H. B. Carscallen & G. E. Hobbs] Psychiat.Quart. **29:**28-32, Jan. '55
relationship of anterior end of ventricles to skull (in prefrontal leukotomy), [G. Toakley] M.J.Australia **1:**104-105, Jan. 22, '55
retrograde degeneration of thalamus following self-inflicted prefrontal lobotomy; comparative study with cases of surgical lobotomy, [V. E. Gonda & N. Malamud] Tr.Am.Neurol.A. **79:** 192-194, '54
roentgenologic visualization of electrode position during stereoencephalotomy, [G. C. Henny, H. M. Stauffer, H. T. Wycis & E. A. Spiegel] Confinia neurol. **14:**391-392, '54
schizophrenia in identical twins one of whom was lobotomized, [J. Weatherly & H. L. Deabler] J. Nerv.& Ment.Dis. **120:**262-267, Sept.-Oct. '54
section of fornix in surgical treatment of certain epilepsies; preliminary report, [F. García Bengochea & others] Tr.Am.Neurol.A. **79:**176-178, '54
stereotactic operations; application in psychosurgery, [T. Riechert] Med.contemp. **72:**589-599, Dec. '54 G
surgical therapy of epilepsy, [G. H. Dickmann & A. D. Kaplan] Prensa méd.argent. **42:** 500-504, Feb. 25, '55 S
syndrome of Klüver and Bucy reproduced in man by bilateral removal of temporal lobes (complete loss of emotional capacity), [H. Terzian & G. dalle Ore] Neurology **5:**373-380, June '55
thalamus cortical connections; structural modifications of reticular nucleus in cortical demolition; experimental study in guinea pig, [G. Macchi & C. de Risio] Arch.ital.anat.e embriol. **59:**431-455, '54 I
therapy of epilepsy, [E. Woringer & G. Thomalske] Arch.Psychiat. **192:**549-555, '54 G
treatment of temporal-lobe epilepsy by temporal lobectomy; survey of findings and results, [M. A. Falconer & others] Lancet **1:**827-835, April 23, '55
undercutting of orbital cortex in chronic neurotic and psychotic tension states, [R. Ström-Olsen & D. W. C. Northfield] Lancet **1:**986-991, May 14, '55
unilateral hemispherectomy in therapy of epilepsy, [W. Tönnis] Arch.klin.Chir. **279:**411-412, '54 G
unilateral mammary hypertrophy after bilateral leukotomy for schizophrenia, [P. Rotter-Pool] Zentralbl.Gynäk. **76:**1708-1710, '54 G
work of Egas Moniz, [M. Velasco-Suarez] Med.contemp. **72:** 581-588, Dec. '54 S
syphilis: See Neurosyphilis
tuberculosis, calcified intracranial tuberculoma with report of case, [R. Mudd, I. Perlmutter & R. E. Strain] Am.J.Roentgenol. **73:**19-22, Jan. '55
purulent encephalitis; combined medical and surgical therapy followed by recovery, [J. Guillaume, J. Fouquet & R. Rogé] Rev.neurol. **91:**145-146, '54 F
tuberculosis of central nervous system in dog, [K. Flir] Deutsche Ztschr.Nervenh. **172:**457-466,'55 G
tumors: See also Brain, roentgenography; Cerebellum, tumors; Cranium, tumors; Hypothalamus, tumors; Meninges, tumors; etc.
agraphia due to left parietal glioma in left-handed man, [O. L. Zangwill] Brain **77:**510-520, Dec. '54
angiographic diagnosis of tumor of posterior cranial fossa, [K. Gloning & E. M. Klausberger] Wien. Ztschr.Nervenh. **11:**78-82, '55 G
angiomatous malformations of brain; nature and prognosis; Hunterian lecture, [J. M. Potter] Ann. Roy.Coll.Surgeons England **16:**227-243, April '55
angioplastic glioma of left parietal lobe with apraxic-agraphic-alexic syndrome, [G. Carrieri] Riv. neurol. **25:** 74-94, Jan.-Feb. '55 I
aphasia due to tumor; postoperative prognosis, [B. Naumann] Nord.med. **53:**681-683, April 28, '55 Sw
application of betatron to treatment, [A. Arnold, P. Bailey, R. A. Harvey & L. L. Haas] South.M.J. **48:** 63-67, Jan. '55
astrocytoma of septum pellucidum, [G. F. Poch, H. N. Usarralde & E. A. Saint-Martin] Prensa méd. argent. **42:**670-674, March 11, '55 S
bilateral retinoblastoma with cerebral invasion, [L. Centanni] Riv.oto-neuro-oftal. **30:** 32-46, Jan.-Feb. '55 I
case of recurrent intracranial meningioma treated by chemotherapy, [S. Rosner] J.Nerv.& Ment.Dis. **120:**287-289, Sept.-Oct. '54

BRAIN, tumors--Continued
cerebral metastases from mixed tumor of parotid gland, [S. W. Gross & A. P. Friedman] Neurology **5:**435-437, June '55
cerebral shrinking, [K. G. Jamieson] Australasian Ann.Med. **3:**312-317, Nov. '54
cerebromeningeal hemorrhage in child of 14; cerebral angioma; surgical removal; successful results, [Descuns & Garré] Pédiatrie **9:**867-868, '54 F
circumscribed intraventricular hematoma simulating encapsulated neoplasm, [M. Avol & P. J. Vogel] Bull.Los Angeles Neurol.Soc. **20:**25-29, March '55
clinical aspects and pathology of multilocular glioblastoma, [H. Tschabitscher & T. Wanko] Wien. Ztschr.Nervenh. **10:**175-186, '54 G
clinical aspects of tumors of occipital lobes (gnostic disorders), [N. A. Popov] Zhur.nevropat.i psikhiat.(no.12) **54:** 1019-1023, '54 R
clinical features of symptomatology of gliomas of temporal lobe, [J. Edmund] Acta psychiat.et neurol.scandinav. **29:**311-317, '54
combined surgical-radiologic therapy of glioblastoma multiforme with radioactive cobalt (Co60), [E. Klar, J. Becker & K. E. Scheer] Arch.klin.Chir. **280:**55-65, '54 G
contribution of oblique angiogram to diagnosis, [G. Castorina] Radiol.med. **41:**32-45, Jan. '55 I
cytogram obtained by puncture in diagnosis of intracranial processes, [F. Herrera Ramos & others] An.Fac.med.Montevideo **39:** 343-348, '54 S
cytology and cellular pathology of oligodendrogliomas, [J. R. Ravens, L. L. Adamkiewicz & R. A. Groff] J.Neuropath.& Exper.Neurol. **14:** 142-184, April '55
determining site; use of radioactive iodine and phosphorus, [E. W. Ames, P. H. Deeb, P. J. Vogel & R. M. Adams] California Med. **82:**167-170, March '55
diagnosis of angioma, [I. C. K. Mackenzie] Postgrad. M.J. **30:** 631-639, Dec. '54
diagnosis of glioblastoma in temporal and occipital lobe, [M. Klingler, W. Schiefer & G. Udvarhelyi] Zentralbl.Neurochir. **14:**358-361, '54 G
differential features concerned with space-consuming intracranial lesions in elderly, [G. Horrax & G. R. Nowlis] S.Clin.North America **35:**873-879, June '55
disorder of topographic memory (spatial agnosia) following intervention on nondominant hemisphere, [B. Pommé & P. Janny] Rev.neurol. **91:**307-308, '54 F
dystocia caused by fetal intracranial teratoma; case, [J. A. Wagner, L. H. Douglass & U. T. Slager] Obst.& Gynec. **4:** 647-652, Dec. '54
"ectopic pinealoma"; kinship to atypical teratoma of pineal gland; case, [D. S. Russell] J.Path.& Bact. **68:**125-129, July '54
effect of β-phenylpropylamine on electroencephalogram in supratentorial tumors, [R. Vizioli] Riv. neurol. **24:**717-731, Sept.-Oct. '54 I
effects of 6-mercaptopurine, 8-azaguanine and 1,4-dimethanesulfonyloxybutane on experimental tumor; preliminary observations, [A. Gellhorn & others] Ann.New York Acad.Sc. **60:**273-282, Dec. 6, '54
electroencephalogram, [J. H. D. Millar] J.Neurol. Neurosurg.& Psychiat. **18:**68-71, Feb. '55
electroencephalogram in tumors of region of nuclei of base of brain, [H. Terzian & C. Cecotto] Riv. neurol. **24:** 752-759, Sept.-Oct. '54 I
electroencephalographic tracings in 30 cases of tumors of posterior cranial fossa, [G. M. Corsino, G. Zanocco & D. Porcari] Cervello **31:**117-122, March 15, '55 I
encephalic localization of neurofibromatosis; case revealed in child by arteriographic examination, [P. Montenovesi] Clin.pediat. **38:** 647-656, Sept. '54 I
encephalography; review of 104 cases, [G. Ruggiero, M. David & J. Talairach] Acta radiol. **43:** 37-42, Jan. '55
encephalotrigeminal angiomatosis (Sturge-Weber-Krabbe syndrome), [A. Langs, C. Waeckel & J. P. Braun] J.radiol.et électrol. **36:** 204-206, '55 F
ependymoma of lateral ventricles at foramen of Monro, [K. J. Zülch & E. E. Schmid] Arch.Psychiat. **193:**214-228, '55 G
evaluation of ocular signs and symptoms in verified tumors, [J. F. O'Rourke & N. S. Schlezinger] J.A. M.A. **157:**695-700, Feb. 26, '55

BRAIN, tumors--Continued
experimental study of lesions provoked by intracerebral implantation of fragments of radioactive gold; therapeutic possibilities in tumors, [J. de Ajuriaguerra & others] Rev.neurol. **91:** 260-285, '54 F
familial neuroectodermosis of type of Recklinghausen's disease in mother and Sturge-Weber disease in daughter, [P. Kissel & G. Arnould] Rev.neurol. **91:** 381-384, '54 F
fissural telangiectatic cavernoma of external ear with probable cerebral involvement, [W. Jünemann & H. Rennert] Arch.Ohren- Nasen- u. Kehlkopfh. **166:** 288-296, '55 G
function of cortical area of anterior cerebral artery; semeiologic relationship between traumatic and tumoral vascular syndromes, [J. A. Chavany, R. Messimy, B. Pertuiset & D. Hagenmuller] Presse méd. **63:** 512-514, April 6, '55 F
glioblastoma multiforme in serial angiogram, [W. Schiefer, W. Tönnis & G. Udvarhelyi] Acta neurochir. **4:** 76-106, '54 G
glioblastoma with extraneural metastasis by way of ventriculopleural anastomosis, [A. Wolf, D. Cowen & W. B. Stewart] Tr.Am.Neurol.A. **79:** 140-142, '54
glioma treated by operation and radioactive chromium phosphate; 8 cases, [A. Chevallier, F. Thiébaut, D. Philippides & C. Burg] Rev.neurol. **91:** 354-355, '54 F
gliomas of lateral ventricle, [E. Tolosa] Acta neurochir. **3:** 369-388, '54 G
histopathologic study of heterologous transplants of unusual brain tumor, [A. Nettleship & W. Zeman] Cancer Res. **15:** 246-248, May '55
hypertensive encephalopathy and tumor, [E. D. Rocca & M. Chávez] Rev.méd.Hosp.obrero **3:** 256-264, July-Dec. '54 S
in Negroes; anatomicoclinical observations in 7 cases, [P. Janssen & A. Piraux] Acta neurol.et psychiat.belg. **55:** 94-110, Feb. '55 F
inflammatory mask of intracranial tumors, [B. Rodríguez & K. Vidal Beretervide] An.Inst.neurol., Montevideo **10:** 7-14, '53-'54 S
investigation of diverse systems for cancer chemotherapy screening; mammary adenocarcinoma 755, glioma 26 and Brown-Pearce carcinoma, [A. Gellhorn, A. Kells & M. Golino] Cancer Res. (supp.3) pp. 38-43, '55
Kennedy syndrome; etiology, [J. François & A. Neetens] Ann.ocul. **188:** 219-253, March '55 F
localization of intracranial lesions by scanning (using scintillation counters) with positron-emitting arsenic (As74), [W. H. Sweet & G. L. Brownell] J.A.M.A. **157:** 1183-1188, April 2, '55
localizing mistakes in temporal lobe tumors, [G. Scarcella] Acta neurochir. **3:** 348-368, '54
mental disorders in patients with tumors of mesodiencephalic region, [J. de Ajuriaguerra, H. Hécaen & R. Sadoun] Encéphale **43:** 406-478, '54 F
metabolism of normal brain and human gliomas in relation to cell type and density, [I. H. Heller & K. A. C. Elliott] Canad.J.Biochem.& Physiol. **33:** 395-403, May '55
metastatic tumors, [K. M. Earle] Dis.Nerv.System **16:** 88-92, March '55
modern methods in diagnosis of intracranial neoplasms; clinical cases in neurologic department of Maggiore di Vercelli Hospital, [F. Granone] Minerva med. **1:** 1331-1355, May 12, '55 I
modifications of electroencephalographic reactivity, disorders of symbolic functions and confusional disorders in localized hemispheric lesions, [J. Bancaud, H. Hecaen & G. C. Lairy] Electroencephalog.& Clin.Neurophysiol. **7:** 179-192, May '55 F
nature of gliomas as revealed by animal experimentation, [H. M. Zimmerman] Am.J.Path. **31:** 1-29, Jan.-Feb. '55
neutron capture therapy of gliomas using boron 10, [L. E. Farr, W. H. Sweet, H. B. Locksley & J. S. Robertson] Tr.Am.Neurol.A. **79:** 110-113, '54
new method of treatment of inoperable tumors by stereotaxic implantation of radioactive gold--preliminary report, [J. Talairach, G. Ruggiero, J. Aboulker & M. David] Brit.J.Radiol. **28:** 62-74, Feb. '55; Semaine hôp.Paris **31:** 548-553, Feb. 14, '55 F
occipital tumors; clinical study, [M. David, H. Hécaen, R. Angelergues & C. Magis] Neuro-chir. **1:** 85-109, '55 F
of lateral ventricle; anatomicoclinical study, [A. Pansini & A. Marra] Riv.neurol. **24:** 980-1018, Nov.-Dec. '54 I
BRAIN, tumors--Continued
of third ventricle, [K. Welch] Tr.Am.Neurol.A. **79:** 232-233, '54
ophthalmologic signs of pure cerebral angiomatosis, [P. &. I. Bonnet] Bull.et mém.Soc.franç.opht. **67:** 235-240, '54 F
organic psychosyndromes due to tumors; differential diagnosis, [F. Matarazzo] Lav.neuropsichiat. **15:** 113-136, Oct. '54 I
osteogenic sarcoma of tibia metastatic to brain, [A. Arnold] Neurology **5:** 69-71, Jan. '55
otoneurologic diagnosis, [N. Hibler] Arch.Ohren-Nasen- u.Kehlkopfh. **166:** 297-303, '55 G
pathologic study of 8 patients with glioblastoma multiforme treated by neutron-capture therapy using boron 10, [J. T. Godwin, L. E. Farr, W. H. Sweet & J. S. Robertson] Cancer **8:** 601-615, May-June '55
pathology of arteriovenous racemose angiomas, [G. Müller] Deutschr Ztschr.Nervenh. **172:** 361-376, '54 G
phlebographic study of hemispheric tumors, [Laine, Delandtsheer, Galibert & Mme. Delandtsheer] Neuro-chir. **1:** 5-28, '55 F
physiologic aspects of tumor circulation in 10 cases of glioblastoma multiforme, [V. A. Fasano & G. Broggi] Minerva chir. **10:** 215-219, March 15, '55 I
primary intracerebral Hodgkin's disease, [J. L. Schricker, Jr. & D. E. Smith] Cancer **8:** 629-633, May-June '55
pseudotumoral disorders with edema of papilla; role of electroencephalography in diagnosis, [A. Mosovich & J. B. Castaño] Arch.argent. pediat. **42:** 11-22, July '54 S
radioactive phosphorus in localization, [R. C. Schneider, H. Pantek, D. G. Freeman & R. G. Farris] J.Michigan M.Soc. **54:** 434-444, April '55
radiotherapy, [F. Morello & G. Scarcella] Arch. neurochir. **2:** 245-275, '54 I
recuperation of language function after left temporal lobectomy for astrocytoma, [J. A. Chavany, B. Pertuiset, G. Lobel & D. Hagenmuller] Presse méd. **62:** 1805-1807, Dec. 25, '54 F
relation tracing, clinical picture and histologic type of frontal tumors, [G. Mannironi & L. Inghirami] Riv.neurol. **24:** 760-784, Sept.-Oct. '54 I
severe epilepsy; surgical discovery of angioma; recovery after its removal; case, [M. Rouzaud, J. Guillaume & Y. Mazars] Rev.neurol. **91:** 146-150, '54 F
significance of calcifications for diagnosis of type of intracranial process, [F. Rausch] Fortschr. Geb.Röntgenstrahlen **81:** 768-778, Dec. '54 G
statistical study, [D. Oatway & D. Parkinson] Canad. M.A.J. **72:** 654-656, May 1, '55
Sturge-Kalischer-Weber-Dimitri-Krabbe disease, [H. Levison] Acta psychiat.et neurol.scandinav. **30:** 257-263, '55
subarachnoid hemorrhage consequent to intracranial tumors; review of literature and report of 7 cases, [B. Glass & K. H. Abbott] A.M.A.Arch.Neurol.& Psychiat. **73:** 369-379, April '55
subependymal glioma with hypertension: diagnostic problem, [E. A. Rodin, C. S. MacCarty & M. B. Dockerty] Proc.Staff Meet.Mayo Clin. **30:** 135-140, April 6, '55
surgical treatment of gliomas, [C. S. MacCarty] J. Internat.Coll.Surgeons **23:** 290-297, March '55
treatment of metastatic tumors, [E. Sachs] J.Internat.Coll.Surgeons **23:** 427-431, April '55
tumor of fourth ventricle clinically silent, [A. Terragna] Minerva pediat. **7:** 294-295, March 10, '55 I
tumor of glomus jugulare resembling brain tumor, [W. R. Chambers] J.Internat.Coll.Surgeons **22:** 691-694, Dec. '54
vascular formations in glioblastoma, [F. K. Storring & J. B. Duguid] J.Path.& Bact. **66:** 231-233, July '54
vascular structure of glioblastoma multiforme; angiographic and histologic studies, [G. Udvarhelyi, W. Walter & W. Schiefer] Acta neurochir. **4:** 109-127, '55 G
visual disturbances associated with gliomas of temporal and occipital lobe, [J. Edmund] Acta ophth. **32:** 547-553, '54; Acta psychiat.et neurol. scandinav. **29:** 291-310, '54
with mental symptoms and late Weber syndrome in patient formerly treated for mumps meningoencephalitis, [G. Boudin, J. Barbizet & A. Lauras] Semaine hôp.Paris **31:** 34-37, Jan. 2, '55 F
ventriculography: See Brain, roentgenography

BRAIN--Continued
weight, brain to body ratios and evolution of intelligence, [H. J. Jerison] Science **121**:447-449, April 1, '55
wounds and injuries: See also Cranium, wounds and injuries; Head, wounds and injuries; etc.
[H. Noetzel] J.brasil.psiquiat. **3**:429-435, Oct.-Dec. '54 P
affective disturbances in brain-damaged patients; measurements with Minnesota multiphasic personality inventory, [R. M. Reitan] A.M.A.Arch. Neurol.& Psychiat. **73**:530-532, May '55
airgun injuries; type of suicide among abattoir workers, [J. Gerlach] Zentralbl.Neurochir. **15**: 83-89, '55 G
basal metabolism and concussion, [F. L. Jenkner] Zentralbl.Chir. **80**:62-66, '55 G
concussion: misnomer, [J. Saucier] Canad.M.A.J. **72**:816-820, June 1, '55
craniocerebral injuries in children, [O. S. Duarte] Bol.Col.brasil.cirurgiões **26**:65-152, Jan. '53 P
craniocerebral trauma; clinical study of 900 recent cases, [A. Acquati] Gior.ital.chir. **11**:1-23,Jan. '55 I
dangers for boxers, [C. Harris] J.A.M.A. **157**:612, Feb. 12, '55 [Comment on Kaplan and Browder's article]
development of brain-damaged children, [H. Lange-Cosack & E. Nevermann] Monatsschr.Kinderh. **103**:93-94, Feb. '55 G
diagnostic experiences in recent injuries, [G. Grundmann & W. von Ekesparre] Beitr.klin. Chir. **189**: 402-425, '54 G
diffuse brain damage in children; behavioral manifestations, [H. H. Comly] Journal-Lancet **75**: 187-190, May '55
dynamic theory of anxiety and hysteria, [H. J. Eysenck] J.Ment.Sc. **101**:28-51, Jan. '55
dystocia and epilepsy, [M. Montanari] Rass.neurol. veget. **10**:667-891, '54 I
effect of diparcol (phenothiazine derivative) on electroencephalogram in normal subject and in those with cerebral trauma, [F. L. Jenkner & H. Lechner] Electroencephalog.& Clin.Neurophysiol. **7**:303-305, May '55
effect of roentgen irradiation on functional state of central nervous system in closed trauma; clinical chronaximetric analysis, [E. I. Rozenblit & M. E. Manikov] Zhur.nevropat.i psikhiat.(no.3) **55**: 210-213, '55 R
electroencephalographic and clinical correlations in old closed craniocerebral traumatisms with cortical contusion focus in electroencephalogram, [R. Müller] Electroencephalog.& Clin.Neurophysiol. **7**:75-84, Feb. '55 F
electroencephalographic studies in patients injured by high tension wires and lightning, [L. Inghirami] Riv.neurol. **24**:834-837, Sept.-Oct. '54 I
encephalography in post-traumatic epilepsy, [O. Maleci] Rass.neurol.veget. **10**:536-565, '54 I
epilepsy due to closed cranioencephalic trauma, [E. Schergna] Rass.neurol.veget. **10**:566-586, '54 I
epilepsy due to firearm wounds, to roentgen rays and to fulguration, [E. Schergna] Rass.neurol. veget. **10**:587-616, '54 I
event of accident and mental process after concussion, [W. Meusert] Medizinische, pp.179-181, Jan. 29, '55 G
factors affecting neurologic status of young children; plan of study and neonatal findings (with reference to oxygenation readings), [L. G. MacKinney, F. E. Ehrlich & H. C. Chase] Am.J.Pub.Health **45**:653-661, May (pt.1) '55
function of cortical area of anterior cerebral artery; semeiologic relationship between traumatic and tumoral vascular syndromes, [J. A. Chavany, R. Messimy, B. Pertuiset & D. Hagenmuller] Presse méd. **63**:512-514, April 6, '55 F
inhalational method of oxygen therapy in traumatic encephalopathy, [N. V. Dasyuk] Klin.med.(no.4) **33**:69-74, '55 R
intellect after cerebrovascular accident, [R. W. Bauer & D. R. Becka] J.Nerv.& Ment.Dis. **120**: 379-384, Nov.-Dec. '54
intracranial hematomas associated with penetrating wounds, [J. C. Barnett & A. M. Meirowsky] J. Neurosurg. **12**: 34-38, Jan. '55
leukocytes in craniocerebral trauma, [F. Francesconi] Minerva chir. **10**:127-128, Feb. 15, '55 I
medical therapy of post-traumatic epilepsy, [S. Ricotti & E. Schergna] Rass.neurol.veget. **10**:657-666, '54 I
methonium (quaternary ammonium compounds) salts

BRAIN, wounds and injuries--Continued
in therapy of cranial trauma, [A. Vianello] Chir.e pat.sper. **3**:158-168, Jan. '55 I
modern aspects of therapy of craniocerebral trauma, [A. Trivellini] Boll.e mem.Soc.tosco-umbra chir. **15**: 599-611, June 12-26, '54 I
pathogenesis of so-called contre-coup injuries, [R. Friede] Zentralbl.Neurochir. **15**:73-83, '55 G
paucity of demonstrable damage following intracerebral electrography; case, [H. W. Dodge, Jr., & others] Proc.Staff Meet.Mayo Clin. **30**:215-221, May 18, '55
physiopathology of encephalocranial traumatism; bases for therapy; mechanism of death; sequels, [J. Pinto] Rev.brasil.cir. **28**:191-215, Oct. '54 P
post-traumatic parkinsonism, [F. Lévy] Progr.méd., Paris **63**:515-520, Dec. 24, '54 F
problem of post-traumatic cerebral hypertension; case, [G. Meyerheim] Medizinische, pp.681-682, April 30, '55 G
problems regarding therapy of recent closed traumatic lesions, [G. M. Fasiani & others] Riforma med. **68**:1410-1414, Dec. 18, '54 I
quackery in treatment of brain-injured child, [P. Robb] Canad.M.A.J. **72**:660-663, May 1, '55
question of injury after forceps delivery, [H. Heiss & H. Lechner] Geburtsh.u.Frauenh. **15**:425-433, May '55 G
recent progress in after-treatment following trauma or operation on brain, [H. Verbiest] Nederl. tijdschr.geneesk. **99**:351-376, Jan. 29, '55 Du
recent trends in management of craniocerebral injuries; plea for prevention of deaths from reversible injuries, [E. Seletz] J.A.M.A. **158**: 536-538, June 18, '55
rehabilitation of patients with recent cerebral injuries, [W. Rüsken] Deutsches med.Wchnschr. **80**:579-580, April 15, '55 G
roentgenologic diagnosis of traumatic epilepsy, [F. Heppner] Fortschr.Geb.Röntgenstrahlen **81**:382-387, March '55 G
"strokes" versus mass lesions: differential diagnosis, [J. J. Lowrey] Postgrad.Med. **16**:513-518, Dec. '54
structure of acute psychoses following trauma, [P. Lienhard] Schweiz.Arch.Neurol.u.Psychiat. **74**: 288-308, '54 G
studies on blood-brain barrier with radioactive phosphorus; effect of cerebral injuries and infarction on barrier, [L. Bakay] A.M.A.Arch. Neurol.& Psychiat. **73**:2-12, Jan. '55
surgical indication in cranial trauma presenting immediate amaurosis, [J. Brihaye] Acta neurol. et psychiat.belg. **55**:16-17, Jan. '55 F
surgical interventions for cranioencephalic injuries; results, [L. Piccinni] Clinica, Bologna **15**:228-234, '55 I
symptomatology of recent and old injuries of frontal lobe; post-traumatic organic changes of personality, [C. Faust] Arch.Psychiat. **193**:78-97, '55 G
tactile size judgement after penetrating injury, [S. Weinstein] J.Comp.& Physiol.Psychol. **48**:108-109, April '55
therapy and evaluation of concussion; experiences with 3000 cases, [L. Böhler] Arch.klin.Chir. **279**: 180-187, '54 G
therapy of open craniocerebral traumatism, [S. Thiry] Rev.méd.Liège **9**:750-764, Dec. 15, '54 F
total paralysis of oculomotor nerve; unilateral mydriasis following cranial trauma and temporal lesions; anatomic study; pathogenic and practical conclusions, [G. Lazorthes] Neuro-chir. **1**:52-69, '55 F
traumatic amnesia, [J. M. Nielsen] California Med. **82**:330-331, April '55
traumatic epilepsy; pathologic and clinical study, [G. B. Belloni] Rass.neurol.veget. **10**:513-535, '54 I
treatment of nasal sinuses in injuries of frontal lobe, [K. Mündnich] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:225-227, '54 G
unusual electroencephalographic findings in old closed trauma, [R. Müller] Deutsche Ztschr. Nervenh. **173**:194-204, '55 G
use of fibrin foam in treatment of basofrontal injuries of dura and brain, [A. Becker] Arch.Ohren-Nasen- u.Kehlkopfh. **165**:229-235, '54 G
usually fatal brain stem contusion successfully treated with artificial hibernation; case, [H. Kraus & R. Kucher] Zentralbl.Neurochir. **14**:357-358,'54 G
validity of Rorschach test as measure of psychologic effects of brain damage, [R. M. Reitan] A.M.A. Arch.Neurol.& Psychiat. **73**:445-451, April '55

BRAIN, wounds and injuries--Continued
variations of leukocyte formula in cranioencephalic trauma, [P. A. Nannicini] Boll.e mem.Soc.toscoumbra chir. **15**:675-687, June 12-26, '54 I
BRAINERD, H., Symposium on unusual infections of childhood; Q fever and psittacosis, Pediat.Clin. North America **2**:65-72, Feb. '55
BRAITHWAITE, F., Modification of Humby knife, Lancet **1**:1004, May 14, '55
and TIBBS, D., Case of localized arteriovenous fistulæ, Brit.J.Surg. **42**:442-443, Jan. '55
BRAITHWAITE, J. L., Effects of interruption of inferior mesenteric artery and its branches on blood supply of terminal part of large gut in experimental animal, Surg.Gynec.& Obst. **100**:521-531, May '55
BRALEY, A. E., Recent advances in ophthalmology, Ann. Rev.Med. **6**:311-334, '55
Medullated corneal nerves and plexiform neuroma associated with pheochromocytoma, Tr.Am.Ophth. Soc.(1954) **52**: 189-197, '55
Annual reviews: lids, lacrimal apparatus, and conjunctiva, A. M. A. Arch. Ophth. **53**:119-141, Jan. '55
See ALLEN, L., jt. auth.
See BURIAN, H. M., jt. auth.
von BRAMANN, C., PLENGE, K., and ZADEK, I., Die Diagnose und Therapie umschriebener, chronischer, benigner Lungenherde, Deutsches med.J. **6**:237-249, April 15, '55
BRAMEYER, W., and MARING, W., Zur oralen Medikation von Penicillin in der Chirurgie, Deutsches med.J. **6**:213-215, April 1, '55
BRAMLEY, P. A., and CLARKE, J. L., Some observations on antibiotic resistance in 100 strains of "Staphylococcus aureus" in plastic surgery unit, Brit.J.Plast.Surg. **8**:75-81, April '55
BRAMLITT, E. E.: See WILSON, H., jt. auth.
BRAMSTEDT, F., La proteolisis en el estómago anácido, Medicina, Madrid (pt.1) **23**:148-160, March '55
See WULF, K., jt. auth.
BRAMWELL, C., Diagnosis of rheumatic valvular disease 1924-1954, (Carey Coombs lecture), Lancet **1**:213-218, Jan. 29, '55
BRANCA, G., and GERMANA, G., Diaframmi congeniti della laring, Arch.ital.laring. **62**:213-224, July-Aug. '54
Il comportamento della reflettività vestibolare della cavia nello shock anafilattico dopo stimoli acustici, Minerva otorinolaring. **5**:96-98, March-April '55
BRANCACCIO, A.: See QUATTRIN, N., jt. auth.
BRANCACCIO, G.: See GAMBARDELLA, A., jt. auth.
BRANCADORO, G., and URSINI, M., Sulla prevenzione di alcune turbe del ritmo cardiaco sperimentalmente provocate, Minerva anestesiol. **20**:386-390, Nov. '54
See MAZZEO, F., jt. auth.
See URSINI, M., jt. auth.
and VISCONTI, S., Sull'uso dei gangliioplegici nell'intossicazione tetanica sperimentale, Gior.ital.chir. **10**:830-835, Oct. '54
URSINI, M., and ALAJMO, A., Ricerche sperimentali sulla fisio-patologia del circolo durante l'ibernazione artificiale; il "salto di potenziale venoso," Gior.ital.chir. **10**:887-891, Nov. '54
and others, Ricerche sperimentali sulla fisio-patologia del circolo durante l'ibernazione artificiale; il comportamento della pressione del circolo arterioso polmonare e del grande circolo, Gior. ital.chir. **10**:861-873, Nov. '54
Ricerche sperimentali sulla fisio-patologia del circolo durante l'ibernazione artificiale; il comportamento del sistema venoso, Gior.ital.chir. **10**:945-957, Dec. '54
Ricerche sulla fisiopatologia del circolo arterioso polmonare nell'ibernazione artificiale, Minerva chir. **10**:349-353, April 30, '55
Ricerche sulla fisiopatologia del circolo venoso nell'ibernazione artificiale, Minerva chir. **10**:354-356, April 30, '55
BRANCATO, G. J., Source of error in antenatal diagnosis of erythroblastosis; importance of performing antibody tests early in pregnancy, Am.J. Obst.& Gynec. **69**:882-884, April '55
BRANCH, A.: See RODGER, K. C., jt. auth.
BRANCHI, C.: See ELGORNI, A., jt. auth.
BRANCHI, P. P., L'associazione streptomicina-PAS-isoniaside per via aerosolica in campo O.R.L., Oto-rino-laring.ital. **23**:3-7, '55
and EMILIANI, G., Criteri attuali di diagnostica e terapia allergologica, Oto-rino-laring.ital. **23**:63-86, '55
BRANCHIAL APPARATUS
cancer, clinical study of so-called branchiogenic carcinoma, [W. Seelentag & E. Lupp] Strahlentherapie **95**:556-573, '54 G
BRANCIFORTI, S., and NEGRI, L., La chirurgia ortopedica nei vecchi; rilievi clinico-statistici, Minerva ortop. **6**:6-9, Jan. '55
BRAND, F. C.: See SPERRY, W. M., jt. auth.
BRAND, G., Unspezifische positive WaR bei Ornithose; zur Differentialdiagnose des WaR-positiven Lungeninfiltrats, Deutsche med.Wchnschr. **80**:60, Jan. 7, '55
and KEIL, A. W., Konzentrierung von komplementbindendem Influenza-Antigen durch Glyzerindialyse, Zentralbl.Bakt.(Abt.1) **162**:13-17, '55
See LIPPELT, H., jt. auth.
BRAND, I., Intraokulare Hypotonie bei Myotonikern, Ophthalmologica **129**:81-88, Feb. '55
BRANDAO, A. S., Carcinoma do colo do útero grau O, Rev.gynec.e obst. **1**:74-90, Feb.; 130-150, March '55
BRANDAO, C. H.: See CORREA, M. O. A., jt. auth.
BRANDENBURG, A. C. J. M., Coxa vara of adolescence, Geneesk.gids **32**:483-486, Nov. 25, '54 Du
BRANDENBURG, W., Pathologisch-anatomische Untersuchungen schwerer Unfälle, Ärztl.Wchnschr. **10**:383-391, April 29, '55
and KETZ, E., Lipom des Balkens. Ein lipoplastisches Meningeom, Ärztl.Wchnschr. **10**:366-369, April 15, '55
BRANDER, E.: See EKHOLM, K., jt. auth.
See KIVIKANERVO, K., jt. auth.
See PÄTIÄLÄ, J., jt. auth.
BRANDES, D., and BOURNE, G. H., Histochemistry of prostate in normal and in castrated and hormone-treated mice and of prostatic homografts exposed to 20-methylcholanthrene, Brit.J.Exper.Path. **35**:577-588, Dec. '54
Stilbœstrol phosphate and prostatic carcinoma, Lancet **1**:481-482, March 5, '55
Histochemical control in biochemical estimation of prostatic phosphatase activity, Nature, London **175**:637-638, April 9, '55
BRANDES, E. R.: See HAGEMANN, U., jt. auth.
BRANDES, G., and SCHENNETTEN, M., Spontane Choledocho-Duodenostomie durch Gallenblasencarcinom mit Pankreatitis, Ärztl.Wchnschr. **9**:1173-1175, Dec. 3, '54
BRANDES, W. W.: See PEIGHTAL, T. C., jt. auth.
BRANDES-HAHN OPERATION: See Pseudarthrosis, therapy
BRANDIS, H., Zur Unterteilung des Typhusbakterientypes E_1, Zentralbl.Bakt.(Abt.1) **162**: 223-224, '55
Die Lysotypie mit Typhus- und Paratyphus B-Stämmen von Dauerausscheidern, Zentralbl.Bakt.(Abt.1) **162**:437-439, '55
and MAURER, H., Die Grundlagen der Typisierung von Typhus- und Paratyphusbakterien mit Bakteriophagen, Klin.Wchnschr. **33**:49-54, Jan. 15, '55
von BRANDIS, H. J., Zur passiven Tetanusschutzimpfung, Arch.klin.Chir. **279**:213-217, '54
BRANDL, K., Die Kolpomikrophotographie, Geburtsh. u.Frauenh. **15**:418-425, May '55
BRANDLY, C. A.: See UPTON, E., jt. auth.
BRANDMAN, O., CONIARIS, J., and KELLER, H. E., New, mild sedative-hypnotic, piperidine derivative (noludar), J.M.Soc.New Jersey **52**:246-253, May '55
See BAUMAN, E. O., jt. auth.
BRANDNER, D.: See THOMAS, J., jt. auth.
BRANDON, A., Etude électrocorticographique et électromyélographique de l'action de l'histamine, Arch.internat.physiol. **63**:62-69, Feb. '55
BRANDON, L. H., JR., Autonomic nervous system involvement in diabetic neuropathy with emphasis upon diarrhea as manifestation thereof, Am.J. Med. **17**:866-870, Dec. '54
BRANDSCHWEDE, S., Über Nebenerscheinungen des Isoniazids bei der Behandlung Tuberkulosekranker, Tuberkulosearzt **9**:270-276, May '55
BRANDSTETTER, F., and SCHÜLLER, E., Azorubinclearance in der normalen Schwangerschaft, Ztschr.Geburtsh.u.Gynäk. **142**:37-44, '54
See GITSCH, E., jt. auth.
GITSCH, E., and SCHÜLLER, E., Über die Beeinflussung des Kreatinin-Haushaltes bei Rezidiven des weiblichen Genitalkarzinom durch Vitamin E, Zentralbl.Gynäk. **77**: 82-87, '55
BRANDT, C., Blase und Tbc.-Senkungsabszess, Ztschr. Urol. **48**:53-55, '55
BRANDT, F. A.: See ULRICH, M., jt. auth.
BRANDT, H.: See BRANDT, S., jt. auth.

BRANDT, J. L., and others, Inhibition of renal tubular responsiveness to antidiuretic hormone by pyrogens, Proc.Soc.Exper.Biol.& Med. **88:**451-454, March '55

BRANDT, M., Neue Wege der Sowjetmedizin, München. med.Wchnschr. **97:**489-492, April 15, '55

BRANDT, M. L.: See ALTMAN, S. G., jt. auth.

BRANDT, S., and ANDERSEN, H., Severe inhibition of bone marrow during therapy with dimedion, Ugesk. læger **117:**354-356, March 24, '55 Da

and BILLE, S., Therapy of epileptic absences in children; experiences with dimedion, tridione, paradione and milontin, Ugesk.læger **117:** 350-354, March 24, '55 Da

and BRANDT, H., Electroencephalographic patterns in young healthy children from 0 to 5 years of age; their practical use in daily clinical electroencephalography, Acta psychiat.et neurol.scandinav. **30:**77-89, '55

BRANKEL, O., Patho-Physiologie der Pseudosprache Laryngektomierter, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**570-576, '54

BRANNICK, T. L., HEILMAN, F. R., NICHOLS, D. R., and MARTIN, W. J., Comparison of levels of carbomycin A, carbomycin B, and erythromycin in serum and thyroid tissue, Antibiotic Med. **1:** 131-135, March '55

BRANNON, E. P., and GRAHAM, W. L., Intensive insulin shock therapy--5-year survey, Am.J.Psychiat. 111:659-663, March '55

and WAITES, J. A., Role of clinical psychologist in ward administration; extension of therapeutic team concept, Am.J.Psychiat. **111:**497-501, Jan. '55

BRANSON, K., Case of incarcerated diaphragmatic hernia, Ann.Surg. **141:**273-275, Feb. '55

BRANTIGAN, O. C., and HADIDIAN, C. Y., Complications following pulmonary surgery, Am.J.Surg. **89:** 70-78, Jan. '55

Cancer of lung, Maryland M.J. **4:** 91-97, Feb. '55

BRANWOOD, A. W., and BAIN, A. D., Carcinoid tumour of small intestine with hepatic metastases, pulmonary stenosis, and atypical cyanosis, Lancet **2:**1259-1261, Dec. 18, '54

BRAR, S. S.: See CLARK, R. K., jt. auth.

BRAS, G., and CLEARKIN, K. P., Histopathology of pancreas in Jamaican infants and children, Docum. med.geog.et trop. **6:**327-330, Dec. '54

See JELLIFFE, D. B., jt. auth.

BRASHEAR, D.: See RIGDON, R. H., jt. auth.

BRASS, K., La miocarditis idiopática en el material autópsico de Valencia, Arch.venezol.pat.trop. **2:** 167-181, March '54; Statistische Untersuchungen über die idiopathische Myokarditis im Raum Valencia (Venezuela), Frankfurt.Ztschr.Path. **66:** 77-89, '55

BRASS, W.: See STOTT, H., jt. auth.

BRASS FOUNDRIES: See Lead, toxicity

BRASSEUR, L., Etude de la glycorégulation chez la lapine gravide, Rev.belge path.et méd.expér. **23:** 384-405, '54

See HOET, J. P., jt. auth.

and de MEYER, R., Action de l'association cortisone-progestérone sur le métabolisme des hydrates de carbone, Ann.endocrinol. **15:** 1060-1063, '54

BRASSFIELD, C. R.: See GESELL, R., jt. auth.

BRASSICA oleracea: See Cabbage

BRASSINE, A., Dosage de la choline et des sels biliaires dans le liquide duodénal, Arch.internat.physiol. **63:**140-142, Feb. '55

See BUSSET, R., jt. auth.

BRASSOW, H. L., Untersuchungen über die therapeutische Bedeutung von Calcium in Kombination mit Vitamin C, Med.Monatsschr. **9:**166-168, March '55

BRAT, L., Die Pseudolebercirrhose, Deutsches Arch. klin.Med. **201:**639-648, '54

BRATUKHINA, L. V.: See GERBST, V. V., jt. auth.

BRAUCH, F., Zur Klinik der Dünndarm-Erkrankungen, Deutsches med.J. **6:**144-151, March 15, '55

Diätetik bei Herzkrankheiten, Ärztl.Wchnschr. **10:** 337-343, April 15, '55

BRAUDE, A. I., Brucellosis: epidemiology and treatment, GP **11:**75-84, March '55

CAREY, F. J., and SIEMIENSKI, J., Studies of bacterial transfusion reactions from refrigerated blood; properties of cold-growing bacteria, J. Clin.Invest. **34:** 311-325, Feb. '55

BRAUDE, R., KON, S. K., MITCHELL, K. G., and KODICEK, E., Maize and pellagra; preliminary communication, Lancet **1:** 898-899, April 30, '55

BRAUER, R. W., PESSOTTI, R. L., and KREBS, J. S., Distribution and excretion of S35-labeled sulfobromophthalein-sodium administered to dogs by continuous infusion, J.Clin.Invest. **34:**35-43, Jan. '55

BRAUER, W., Beitrag zur Kasuistik der Kontorsionistenschäden, Ztschr.Orthop. **86:** 140-148, '55

Die Methodik der Larynx-Kontrast-Schichtuntersuchung, Fortschr.Geb.Röntgenstrahlen **82:**521-525, April '55

BRAULT, R., JEAN, C., and NAUD, R., Lipomes multiples et lipomatose de l'intestin grêle, Union méd. Canada **84:**529-534, May '55

BRAUMAN, J.: See DANIS, P., jt. auth.

BRAUN, E.: See KÖTTGEN, H. U., jt. auth.

BRAUN, G., and KÖRTGE, P., Vergleichende Untersuchungen zur Frage des Einflusses von 2,3-Dithiopropanol (BAL) auf den Ablauf der akuten Virushepatitis, Ärztl.Wchnschr. **10:** 275-279, March 25, '55

BRAUN, H., Seltene Lokalisation einer Riesenzellgeschwulst, Ztschr.Orthop. **85:**621-622, '56

Rechtsseitige Lungenaplasie, Tuberkulosearzt **9:**12-14, Jan. '55

Beitrag zur Frage der Querschnittslähmung beim Plasmozytom, München.med.Wchnschr. **97:**48-49, Jan. 14, '55

and EICKE, W. J., Symptomatische Psychose bei Stickstoff-Lost-Behandlung einer Lymphogranulomatose, Nervenarzt **28:**71-73, Feb. '55

and MOELLER, J., Zur Behandlung doppelseitiger Nierenerkrankungen mit Röntgenstrahlen, Strahlentherapie **96:**408-414, '55

BRAUN, J. P.: See LANGS, A., jt. auth.

BRAUN, K., and IZAK, G., Acute pulmonary infection and cardiac failure in chronic emphysema, Am. Heart J. **49:**385-393, March '55

and SAMUELOF, M., Effects of pulmonary infection on cardiorespiratory functions in chronic emphysema, Dis.Chest **27:**69-79, Jan. '55

BRAUN, W. (Frederick, Md.): See MIKA, L. A., jt. auth.

BRAUN, W. (Heidelberg), Experimentelle Untersuchungen über die Entstehung der Chloracne, Arch.Dermat.u.Syph. **200:**354-355, '55

See SCHMID, E., jt. auth.

BRAUNE, J. F., Über die Auslösung von Anaphylaxie-Erscheinungen bei Meerschweinchen durch präzipitierende Antikörper; Untersuchungen mit der aktiven Versuchsanordnung, Zentralbl.Bakt.(Abt.1) **162:**321-334, '55

Über die Auslösung von Anaphylaxie-Erscheinungen bei Meerschweinchen durch präzipitierende Antikörper; Versuche zur Auslösung von Anaphylaxie-Erscheinungen mit in vitro bereiteten Antigen-Antikörpergemischen, Zentralbl.Bakt.(Abt.1) **162:** 335-346, '55

Über die Auslösung von Anaphylaxie-Erscheinungen bei Meerschweinchen durch präzipitierende Antikörper; zur Differentialdiagnose zwischen Anaphylaxie und Serotoxinwirkung bei Meerschweinchen, Zentralbl.Bakt.(Abt.1) **162:** 347-356, '55

BRAUNER, E. P., Mass surveys and selective case-finding; 2 tools for tuberculosis control, California Med. **82:**396-398, May '55

BRAUNER, F., and NIEBAUER, G., Die Bestimmung der Durchströmungsgeschwindigkeit mittels Fluoreszein bei peripheren Durchblutungsstörungen, Wien.med.Wchnschr. **105:** 338-341, April 30, '55

BRAUN-FALCO, O., Morphologische und pharmakologische Untersuchungen zur Frage der Histaminabgabe durch Mastzellen. Gleichzeitig ein Beitrag zum Pathomechanismus der Erektilität der Efflorescenzen bei Urticaria pigmentosa, Arch.Dermat. u.Syph. **199:** 197-211, '55

See BRETT, R., jt. auth.

and RATHJENS, B., Über die Bernsteinsäuredehydrogenase-Aktivität der Haut bei Psoriasis, Arch. Dermat.u.Syph. **199:**146-151, '55

Histochemische Untersuchungen über Lokalisation und Grösse der Bernsteinsäuredehydrogenase-Aktivität bei Morbus Paget, Basaliom und spinocellulärem Carcinom, Arch.Dermat.u.Syph. **199:** 152-159, '55

Die Affinität cutaner Gewebsanteile für Schiffsches Reagens und Aldehyd-Fuchsin nach verschiedenartiger Oxydation, Hautarzt **6:**169-172, April '55

BRAUNSTEIN, J. R.: See MORRIS, G. L., jt. auth.

BRAUNSTEINER, H., Agranulozytose und Panzytopenie, Wien.Ztschr.inn.Med. **35:** 470-477, Nov. '54

See PETERMANN, M. L., jt. auth.

FELLINGER, K., and PAKESCH, F., Elektronenmikroskopische Untersuchungen über Zellstruktur und Zellfunktion, Klin.Wchnschr. **33:** 4-8, Jan. 1, '55

BRAUN-VALLON, S., Accidents oculaires de la vaccination antivariolique, Presse méd. **63:**207, Feb. 12, '55
Une curieuse anomalie du muscle droit externe, Bull. Soc.opht.France,p. 212, April '55
and AUDOUEINEIX, E., Un cas de réticulo-lymphosarcome orbitaire de l'adulte, Bull.Soc.opht. France,pp. 213-215, April '55
BRAUNWALD, E.: See DECKER, B. R., jt. auth.
BRAUN-WOTKE, I., Über den gleichzeitigen Verschluss des Oberlappen- und Unterlappenbronchus als ein typisches bronchographisches Zeichen bei Kompressionsatelektase der Lunge, Wien.med.Wchnschr. **105:**393-394, May 14, '55
BRAUSS, F. W., Experimentelle Untersuchungen über die elektrolytische Chlorung von Wässern, Arch. Hyg. **139:**132-136, '55
BRAVEMAN, W. S.: See RUBIN, A. L., jt. auth.
BRAVO, G.: See LEY GRACIA, E., jt. auth.
BRAVO MORATE, F., Aportaciones al estudio de los hemodadores y accidentes transfusionales, Rev. san.e hig.púb. **28:**641-668, Sept.-Oct. '54
BRAVO OLIVA, J., Los métodos de diagnóstico bacteriológico de los procesos tuberculosos; los métodos de cultivo, Med.colon. **24:**582-600, Dec. '54
BRAWNER, H. P., JR.: See GRULEE, C. G., JR., jt. auth.
BRAY, A. B., Anesthesia in general practice, J.Tennessee M.A. **48:**130-135, April '55
BRAY, C. B.: See VESELY, D. G., jt. auth.
BRAY, H. G., and others, Kinetic studies on metabolism of foreign organic compounds; reactions of some nuclear-substituted benzoic acids, benzamides and toluenes in rabbit, Biochem.J. **59:**162-167, Jan. '55
BRAY, P. F.: See ELY, R. S., jt. auth.
BRAYSHAW, J. R.: See McKUSICK, V. A., jt. auth.
BRAZEL, E., Zur Behandlung von Genitalblutungen in der gynäkologischen Praxis, Medizinische,pp. 608-609, April 16, '55
BRAZIL, P.: See FRIEDMAN, A. P., jt. auth.
BREA, L. M., and LUCANO, D. A., Tumor del tabique interescrotal, Rev.argent.urol. **23:**289-291, Sept.-Dec. '54
and MORERA, J., Ectopía testicular y hernia estrangulada, Rev.argent.urol. **23:** 286-288, Sept.-Dec. '54
BREA, M. M.: See ALVAREZ, G. H., jt. auth.
BREA, M. M. J., Cancer de pulmón, Rev.Asoc.méd. argent. **68:**477-478, Oct. 15-30, '54
BREAD
studies in iron transportation and metabolism; absorption of radioiron from iron-enriched bread, [R. Steinkamp, R. Dubach & C. V. Moore] A.M.A. Arch.Int.Med. **95:**181-193,Feb. '55
poisoning: See Food, poisoning
BREAKEY, A. S., Ocular findings in cerebral palsy, A. M.A.Arch.Ophth. **53:**852-856,June '55
See BERENS, C., jt. auth.
BREAN, J. W.: See SMALL, M. D., jt. auth.
BREAST
good nipples promote successful breast feeding (with reference to nipple shield), [K. M. Odgen & R. Mac Keith] J.Pediat. **46:** 210-214, Feb. '55
abnormalities, lactation from axillary tail of breast, [J. P. Roux] Brit.M.J. **1:** 28, Jan. 1, '55
supernumerary breast in unusual site, [G. Giocoli Nacci] Gior.ital.chir. **11:**130-133, Feb. '55 I
anatomy and histology, tissue culture of human breast carcinoma and normal breast epithelium, [M. F. Orr & B. McSwain] Texas Rep.Biol.& Med. **12:**916-920, '54
atrophy, carcinoma and atrophy induced by local surface x-irradiation in mammary gland in RIIIb mice, [B. D. Pullinger] Brit.J.Cancer **8:**445-450, Sept. '54
calcification, case of bilateral calcification, [F. E. Weale] Brit.M.J. **1:**1323-1324, May 28, '55
cancer: See also Breast, Paget's disease
adrenal component, [C. Huggins] Acta Unio internat. contra cancrum (no.3) **10:**67-69, '54
adrenalectomy and ovariectomy in cancer of breast with metastases, [J. Hellström & C. Franksson] Acta endocrinol. **17:** 136-145, Sept.-Dec. '54
adrenalectomy, (Hunterian lecture, abridged), [S. Cade] Brit.M.J. **1:** 1-5, Jan. 1, '55
amputation of cancerous breast with exeresis of supraclavicular axillary and internal mammary lymph nodes, [R. Darmaillacq] Mém.Acad.chir. **81:**62-67, Jan. 5-19, '55 F
analysis of human adrenal vein blood and adrenal glands for steroidal substances (especially corticosterone and hydrocortisone, adrenocortical
BREAST, cancer--Continued
preparations), [P. B. Hudson & M. E. Lombardo] J.Clin.Endocrinol. **15:**324-330, March '55
anatomic study of internal mammary lymph nodes system; 100 cases, [A. Abrão & J. B. da Silva Neto] Rev.paulista med. **45:**317-326, Sept. '54 P
anesthesia for operation, [A. Wybert, S. Rozenblum & J. A. Viaggio] An.paulist.med.e cir. **68:** 471-478, Dec. '54 S
architectonics of carcinomas, [C. Fischer & W. Hueck] Arch.path.Anat. **326:** 664-675, '55 G
association of pregnancy with cancers of breast and cervix, [W. F. Finn] J.M.Soc.New Jersey **52:**61-69, Feb. '55
auxiliary apparatus facilitating exact adjustment during roentgen irradiation of carcinoma from lateral angle, [H. Bindewald] Strahlentherapie **96:** 593-594, '55 G
bilateral adrenalectomy and cophorectomy in treatment of recurrent carcinoma, [J. P. Eddy, III] Rhode Island M.J. **38:** 207-209, April '55
bilateral adrenalectomy in metastasizing cancer, [J. Hellström] Nord.med. **53:** 632-637, April 21, '55 Sw
bilateral orbital metastases; detection by radioactive phosphorus, [M. Appelmans, J. Michiels & E. Jansen] Bull.et mém.Soc.franç.opht. **67:**415-428, '54 F
bilateral simultaneous breast cancer, [W. W. Carroll & T. W. Shields] A.M.A.Arch.Surg. **70:** 672-679, May '55
biopsy, [J. M. Mayer] J.Kentucky M.A. **53:** 224-225; 244, March '55
bolus material in x-ray therapy, [K. Koren] Brit.J. Radiol. **28:** 168-170, March '55
brown degeneration of adrenals and breast cancer in virgin and normally bred mice, [C. Biancifiori, M. Olivi & F. Squartini] Lav.Ist.anat.e istol.pat. **14:** 233-247, '54 I
calcium and magnesium excretion in urine of patients with carcinoma; evaluation of testosterone (androgen) therapy, [A. Striebel, P. von Planta & G. Viollier] Schweiz.med.Wchnschr. **85:** 167-170, Feb. 19, '55 G
cancer of breast and pregnancy; case with survival time over 5 years, [B. Jamain, R. Legros & A. Ennuyer] Presse méd. **63:**773-774, May 21, '55 F
carcinoma and atrophy induced by local surface x-irradiation in mammary gland in RIIIb mice, [B. D. Pullinger] Brit.J.Cancer **8:**445-450, Sept. '54
carcinoma in male, [P. L. M. Pasi & A. di Pietro] Rev.Asoc.méd.argent. **68:** 536-537, Nov. 15-30, '54 S
carcinoma in pregnancy and lactation, [H. M. Nelson & P. J. Howard] J.Michigan M.Soc. **54:** 455-457, April '55
carcinoma in pregnant and nursing patient; review of 1375 cases, [T. T. White] Am.J.Obst.& Gynec. **69:** 1277-1286, June '55
carcinoma; modified surgical procedure, [D. F. Gose, R. D. Duncan & T. E. Ferrell] Missouri Med. **52:** 347-350, May '55
carcinoma of male breast, [C. Huggins, Jr. & G. W. Taylor] A.M.A.Arch.Surg. **70:**303-308, Feb. '55
carcinoma of male breast (with reference to Halsted mastectomy), [P. P. Jackson & E. R. Munnell] Canad.M.A.J. **72:**814-815, June 1, '55
carcinoma; results of surgical treatment followed by postoperative x-ray treatment (1931-1945), [W. F. Wassink] Arch.chir.neerl. **6:** 177-221, '54
carcinoma with metastasis to cervix uteri, [P. T. Cruz] Delaware M.J. **26:**304-305, Dec. '54
castration and cortisone (adrenocortical preparation) in therapy, [R. N. Meyer] Nord.med. **53:**186-189, Feb. 3, '55 N
chance of success of repeated operations for malignant tumors, especially in carcinoma, [M. Schwaiger] Arch.klin.Chir. **279:** 113-115, '54 G
comedocarcinoma, [L. A. Stapley, M. B. Dockerty & S. W. Harrington] Surg.Gynec.& Obst. **100:** 707-715, June '55
comparison of radiosensitivity of primary tumors and their regional lymphatic metastases; comparison of value of radiotherapy and surgery in treatment of axillary lymph nodes secondarily involved from carcinoma, [R. McWhirter] Brit.J.Radiol. **27:** 649-651, Dec. '54
complications of hormone therapy in advanced cancer, [V. Faria, C. Scarinci & W. Sylvestre] Hospital, Rio de Janeiro **47:** 611-616, May '55 F
conditions for development, [P. F. Denoix] Acta Unio internat.contra cancrum (no.2) **10:**112-113, '54 F
conservative method of resecting internal mammary lymph nodes en bloc with radical mastectomy, [I. M. Ariel] Surg.Gynec.& Obst. **100:**623-630, May '55

BREAST, cancer--Continued
current status of treatment including radiophosphorus (P-32), [K. W. Taber] West Virginia M.J. **51**:171-174, June '55
current trends, [H. C. Chase] Bull.New York M.Coll. **17**:98-103, '54
cytodiagnosis of serohemorrhagic effusions, [A. Sicard, F. Flabeau & C. Marsan] Presse méd. **63**: 111-112, Jan. 29, '55 F
dark, pigmented border of fatty tissue in area of carcinomas, [E. Bahrmann] Arch.klin.Chir. **279**:109-111, '54 G
delayed appearance of metastasis from carcinoma, [D. M. Sklaroff & J. A. Sterling] Surgery **37**:838-839, May '55
device for relief of lymphedema, [B. E. Brush & T. J. Heldt] J.A.M.A. **158**: 34-35, May 7, '55
diagnosis of carcinoma, [W. Gitschmann] München. med.Wchnschr. **96**: 1439-1444, Dec. 3, '54 G
dosage in tangential radiation therapy of postoperative breast portal, [D. J. Lochman] Am.J.Roentgenol. **73**:803-812, May '55
drainage in surgery, [R. D. Villamayor & H. Imposti] Prensa méd.argent. **41**: 3220-3221, Nov. 5, '54 S
early diagnosis and therapy of carcinoma, [K. Kratochvil] Wien.klin.Wchnschr. **67**:297-299, April 29, '55 G
early radiologic diagnosis and therapy of carcinoma, [E. Muntean] Fortschr.Geb.Röntgenstrahlen **81**: 719-727, Dec. '54 G
early surgical diagnosis and therapy of carcinoma, with special consideration of preoperative irradiation, [K. Kratochvil] Fortschr.Geb.Röntgenstrahlen **81**:727-734, Dec. '54 G
effect of follicular hormone on development of carcinoma, [F. Roth] Zentralbl.Gynäk. **76**:1265-1269, '54 G
effect of methylcholanthrene on incidence of carcinoma in 2 inbred strains of mice and their reciprocal hybrids, [E. W. Miller & F. C. Pybus] Brit. J.Cancer **8**:655-665, Dec. '54
effect of pituitary and adrenal hormones on growth of transplanted mammary adenocarcinoma in C3H mice, [L. L. Sparks & others] Cancer **8**:271-284, March-April '55
effect of stanolone (androgen) in treatment of advanced cancer, [B. J. Kennedy] Cancer **8**:488-497, May-June '55
effects of analogs of dimethyldiaminobenzene on various strains of transplanted cancers of mice, [D. W. Woolley & G. Schaffner] Cancer Res. **14**: 802-807, Dec. '54
effects of estrogens and progesterone (corpus luteum hormone) on chemical induction (with methylcholanthrene) in mice of IF strain, [J. W. Jull] J.Path. & Bact. **68**:547-559, Oct. '54
effects of stimulation by hormone of placental origin on breast; low incidence of cancer in virgin puberal mice, [G. Briziarelli] Lav.Ist.anat.e istol. pat. **14**:221-231, '54 I
elephantiasis chirurgica (lymphedema); cause and prevention, [J. M. Parker, P. E. Russo & F. E. Darrow] Am.Surgeon **21**:345-358, April '55
endocrine abnormalities in women with cancer, [S. C. Sommers] Lab.Invest. **4**:160-174, May-June '55
endocrine therapy, [F. M. Benton] Med.Illus. **8**:799-804, Dec. '54
epithelioma in male; case with difficult diagnosis, [J. Magendie, H. Leger & Feillou] Bordeaux chir.,pp. 47-48, Jan. '55 F
evolution of cancer induced in virgin female IF mice with minimal doses of locally-acting methylcholanthrene, [G. M. Bonser] J.Path.& Bact. **68**:531-546, Oct. '54
extensive and controlled surgical therapy, [J. L. Brenier] Mém.Acad.chir. **81**:67-75, Jan. 5-19, '55 F
extensive surgical exeresis, [P. Funck-Brentano] Mém.Acad.chir. **81**: 60-61, Jan. 5-19, '55 F
hidden cancer; 2 cases, [E. Delannoy, G. Lagache & Y. Guiot] Lille chir. **9**:247-250, Nov.-Dec. '54 F
histology of irradiated cancer, [R. Rühl] Zentralbl. Chir. **80**:177-183, '55 G
hormonal genesis in mice, [O. Muhlbock] Acta Unio internat.contra cancrum (no.2) **10**:140, '54
hormonal therapy; effect of dihydrotestosterone (stanolone, androgen) on clinical course and hormonal excretion, [A. Segaloff & others] Cancer **8**: 82-86, Jan.-Feb. '55
hormonal therapy of inoperable cancer with osseous metastases, [E. Andersson] Ugesk.læger **116**: 1775-1779, Dec. 23, '54 Da

BREAST, cancer--Continued
hormone study and development of patients, [R. Grinberg, L. Jaroslavsky & G. Stutman] Semana méd. **106**:481-487, April 21, '55 S
human plasma lipoproteins; in normal women and in women with advanced carcinoma, [M. Barclay & others] Cancer **8**:253-260, March-April '55
hypophysectomy for patients with carcinoma, [R. Luft & H. Olivecrona] Wien.Ztschr.inn.Med. **36**: 49-58, Feb. '55 G
hypophysectomy in late stages, [E. Andersson] Ugesk. læger **117**:641-644, May 19, '55 Da
hypophysectomy in man; experiences in metastatic cancer, [R. Luft & H. Olivecrona] Cancer **8**:261-270, March-April '55
importance of skin grafting; post-radical mastectomy; cases, [J. E. Laico] J.Philippine M.A. **31**: 18-23, Jan. '55
in Kalamazoo, [E. O. Pearson] J.Michigan M.Soc. **54**: 458-460, April '55
in pregnancy and lactation; 10 cases, [A. Abrão, J. B. da Silva Neto & A. P. Mirra] Rev.paulista med. **45**: 563-570, Dec. '54 P
incidence of cancer of uterine cervix and of breast in Sweden, [C. O. Segerdahl] Acta radiol. **43**:237-248, March '55
incidence of multiple carcinoma; question of development of primary multiple carcinoma of uterus and breast; case, [H. H. Brautigam] Zentralbl.Gynäk. **76**: 1262-1265, '54 G
induction time in women's cancer, [L. Severi] Acta Unio internat.contra cancrum (no.2) **10**:163-166, '54
influence of early mating, of gestation and of prolificity on outbreak of spontaneous carcinoma of genetically pure mice, [E. Gallico] Tumori **41**:24-28, Jan.-Feb. '55 I
influence of follicular hormone on etiology of mammary and cervical carcinoma; statistical study, [H. J. Maurer] Strahlentherapie **95**:605-608, '54 G
influence of pregnancy on growth of transplant of mammary carcinoma TM 2290 A.A.L. in mouse O20 A.A.L., [L. Montauban van Swyndregt & R. Demol] Ann.endocrinol. **15**:1036-1041, '54 F
infra-red photography of female breast; photographic technic, [M. A. Rosenbloom & E. F. Bowman] New York J.Med. **54**:3415-3419, Dec. 15, '54
inherited hormonal mechanisms and mammary cancer in CE mice and their hybrids, [J. J. Bittner] Cancer Res. **14**: 783-789, Dec. '54
inhibition of anterior lobe of hypophysis by steroid hormones; significance for hormone therapy of inoperable carcinoma and prophylactic hormone therapy in radical surgery; experimental studies, [A. K. Schmauss] Wien. klin.Wchnschr. **67**: 190-191, March 18, '55 G
internal surgical therapy; 17 cases, [P. Moyse] Mém.Acad.chir. **81**:75-77, Jan. 5-19, '55 F
investigation of diverse systems for cancer chemotherapy screening; assays with first-or second-generation transplants of spontaneous adenocarcinomas of mice, [J. Scholler, F. S. Philips & J. J. Bittner] Cancer Res.(supp.3) pp. 32-37, '55
investigation of diverse systems for cancer chemotherapy screening; mammary adenocarcinoma 755, glioma 26 and Brown-Pearce carcinoma, [A. Gellhorn, A. Kells & M. Golino] Cancer Res. (supp.3) pp. 38-43, '55
investigation of diverse systems for cancer chemotherapy screening; tumor inhibition studies on RC mammary adenocarcinoma, [G. S. Tarnowski] Cancer Res.(supp.3) pp. 28-31, '55
involvement of internal mammary lymph nodes in carcinoma; extended radical mastectomy, [J. P. Wyatt, E. D. Sugarbaker & M. F. Stanton] Am.J. Path. **31**:143-151, Jan.-Feb. '55
is cytologic diagnosis of carcinoma possible? [H. J. Fiebelkorn] Strahlentherapie **98**:587-593, '54 G
is it legitimate to use radical surgery on cancer with metastases? [R. d'Alò] Tumori **40**:686-692, Nov.-Dec. '54 I
late recurrences after therapy, [H. Bohlig] Strahlentherapie **96**:576-582, '55 G
lesions of lungs and pleura as sequel of irradiation of carcinoma, [H. J. Fiebelkorn & H. Hilger] Strahlentherapie **96**:583-592, '55 G
life expectancy of carcinoma patients as influenced by preoperative and postoperative radiation, [E. Domanig] Arch.klin.Chir. **279**:115-116, '54 G
lymph drainage from breast to axillary and parasternal lymph nodes, studied with aid of colloidal AU^{198} (radioactive gold), [K. A. Hultborn, L. G.

BREAST, cancer--Continued
Larsson & I. Ragnhult] Acta radiol. **43:**52-64, Jan. '55
lymph node structure in control and in tumor-bearing CFW mice, [M. M. Black & F. D. Speer] A.M.A. Arch.Path. **59:**254-258, Feb. '55
lymphangiosarcoma in postmastectomy lymphedema; 5 year survival with irradiation treatment, [H. W. Southwick & D. P. Slaughter] Cancer **8:**158-160, Jan.-Feb. '55
lymphatic invasion in cancers of tongue and of breast; 887 cases, [P. F. Denoix] Mém.Acad.chir. **81:**250-257, Feb. 27-March 2, '55 F
male breast cancer; Klinefelter syndrome with prostatic, adrenal and mammary tumors, [D. de F. Bauer & R. L. Erickson] Northwest Med. **54:**472-476, May '55
metastatic cancer of primary carcinoma of maxillary sinus, [M. Hussarek & E. Kofler] Krebsarzt **9:**362-368, Dec. '54 G
method of preoperative roentgenotherapy by high doses, followed by radical operation for carcinoma (showing survivals up to 10 years) (Skinner lecture), [F. Baclesse] J.Fac.Radiologists **6:**145-163, Jan. '55; correction **6:**233, April '55
milk factor in pathogenesis of cancer of mice, [G. Biserte] Cancérologie **2:**50-59, '54 F
modern surgical therapy of cancer of cervix and of breast, [J. L. Brenier] Bordeaux chir., pp. 9-17, Jan. '55 F
morphologic changes produced by preliminary irradiation of carcinoma, [R. Rühl] Arch.klin.Chir. **279:**124-128, '54 G
new therapy for prevention of postoperative recurrences in genital and breast cancer; 6-years study of prophylactic thyroid treatment, [A. A. Loeser] Brit.M.J. **2:**1380-1383, Dec. 11, '54
occult carcinoma; value of roentgenography, [J. Gershon-Cohen, H. Ingleby & M. B. Hermel] A.M.A.Arch.Surg. **70:**386-389, March '55
ovariectomy or roentgen castration for carcinoma? [L. Schönbauer & E. Schmidt-Ueberreiter] Wien. klin.Wchnschr. **66:**987-990, Dec. 31, '54 G
pathogenesis of carcinoma; experimental studies, [O. Mühlbock] Strahlentherapie **96:**274-278, '55 G; Schweiz.med.Wchnschr. **85:**387-390, April 23, '55 G
pathogenesis of chronic edema of arm following radical operation; surgical significance, [H. Gumrich & E. Kübler] Chirurg **26:**204-210, May '55 G
pathogenesis of elephantiasis of arms following amputation, [H. Gumrich] Arch.klin.Chir. **279:**129-131, '54 G
phantom breast, [W. Ackerly, W. T. Lhamon & W. T. Fitts, Jr.] J.Nerv.& Ment.Dis. **121:**177-178, Feb. '55
pituitary-radon implant; preliminary communication, [A. P. M. Forrest & D. A. Peebles Brown] Lancet **1:**1054-1055, May 21, '55
pneumonitis following radiation therapy by tangential technic, [F. C. H. Chu, R. Phillips, J. J. Nickson & J. G. McPhee] Radiology **64:**642-653, May '55
postmastectomy lymphedema; clinical investigation into causes and prevention, [R. P. Villasor & E. F. Lewison] Surg.Gynec.& Obst. **100:**743-752, June '55
preoperative irradiation of carcinoma according to Marburg method, [H. J. Maurer] Krebsarzt **10:**76-80, April '55 G
present day treatment of carcinoma in female, [F. H. Ellis, Jr.] Journal-Lancet **75:**12-19, Jan. '55
problem of prognosis, [E. F. Lewison] Surgery **37:**479-506, March '55
problem of radical operation, [P. Wilflingseder] Krebsarzt **9:**301-304, Oct. '54 G
problems of therapy of carcinoma, [R. Wanke] Strahlentherapie **96:**279-285, '55 G
prognosis for pregnant and nursing women; analysis of 1413 cases, [T. T. White] Surg. Gynec.& Obst. **100:**661-666, June '55
prophylaxis of recurrence in cicatrices, [N. Arenas & P. L. M. Pasi] Rev.Asoc.méd.argent. **69:**29, Jan.-Feb. '55 S
psychologic factors; preliminary study of personality trends in patients, [M. Reznikoff] Psychosom.Med. **17:**98-108, March-April '55
psychosomatic factors, [S. W. Tromp] Medizinische, pp. 443-447, March 26, '55 G
radiation lesions of ribs following deep roentgenotherapy of carcinoma, [G. Schröder] Strahlentherapie **96:**469-473, '55 G

BREAST, cancer--Continued
radiobiology of C3H mouse carcinoma: effect of attenuation of tumor prior to implantation in F_1 hybrid hosts, [A. & L. Cohen] Brit.J.Cancer **8:**522-528, Sept. '54
reproduction in humerus of breast cancer with special reference to anatomic routes of neoplastic diffusion, [M. Masturzo] Gior.ital.chir. **10:**958-982, Dec. '54 I
results of experiment in control (by periodic examination) of cancer of female pelvic organs (and breasts); report of 15-year research, [C. Macfarlane, M. C. Sturgis & F. S. Fetterman] Am.J. Obst.& Gynec. **69:**294-298, Feb. '55
results of radiotherapy 1922-1948, [H. Bohlig] Strahlentherapie **96:**64-74, '55 G
results of treatment, [A. J. M. Nelson] M.J.Australia **1:**34-39, Jan. 8, '55
role of simple mastectomy in treatment of carcinoma, [B. F. Byrd, Jr. & D. B. Conerly, Jr.] Ann. Surg. **141:**477-481, April '55
role of steroid hormones (androgens and estrogens), [A. L. Aboul Nasr & S. Shahbander] J.Egyptian M.A. **37:**755-772, '54
routine aspiration of discrete breast cysts; report of 267 breast aspirations, [J. V. Goode, J. P. McNeill & C. E. Gordon] A.M.A.Arch.Surg. **70:**688-690, May '55
scientific exhibits; endocrine therapy of metastatic breast cancer, [O. H. Pearson & others] A.M.A. Arch.Int.Med. **95:**357-364, Feb. '55
selection of transplantable mouse mammary carcinoma for cancer chemotherapy screening studies, [G. S. Tarnowski & C. C. Stock] Cancer Res. **15:**227-232, May '55
serum proteins in mice bearing induced and spontaneous carcinomas, [R. M. Johnson, S. Albert & H. Pinkus] Cancer Res. **14:**830-836, Dec. '54; correction **15:**271, May '55
sex hormones and cancer, [L. da S. Botelho] Clín. contemp. **8:**119-138, Sept. '54 P; Rev.iber.endocrinol. **1:**785-794, Nov.-Dec. '54 P
simple mastectomy and radiotherapy in treatment, [R. McWhirter] Brit.J.Radiol. **28:**128-139, March '55
simple mastectomy for carcinoma; reported results, [W. R. Deaton, Jr.] Surgery **37:**720-725, May '55
so-called inoculation metastases following operations, [W. Dick] Arch.klin.Chir. **280:**196-204, '55 G
special purpose health education program: breast self-examination, [R. F. Kaiser] Pub.Health Rep. **70:**428-432, April '55
spontaneous fracture of upper end of femur due to metastasis from breast; resection; acrylic prosthesis, [G. Guillemin, P. Barry & R. Latreille] Lyon chir. **50:**88-90, Jan. '55 F
steroid hormone effects on adrenal dehydrogenase activity; in vitro experiments with control and tumor-bearing mice, [M. M. Black & F. D. Speer] A.M.A.Arch.Path. **59:**691-694, June '55
surgical approach to postmastectomy lymphedematous extremity, [S. K. Wynn] A.M.A.Arch.Surg. **70:**418-419, March '55
surgical therapy; 100 cases in 5 years, [J. Audouin & Maschas] Mém.Acad.chir. **81:**319-322, March 9-16, '55 F
survival in relation to structure of primary tumor and regional lymph nodes, [M. M. Black, S. R. Opler & F. D. Speer] Surg.Gynec.& Obst. **100:**543-551, May '55
survival of patients with carcinoma, [R. G. Small & A. M. Dutton] J.A.M.A. **157:**216-219, Jan. 15, '55
symposium on technics and procedures in surgery; treatment of operable carcinoma, [J. M. Dorsey & E. F. Scanlon] S.Clin.North America **35:**57-65, Feb. '55
Tailhefer incision; pericellulolanglionar fascia of axilla, [A. J. Pavlovsky] Mém.Acad.chir. **81:**188-192, Feb. 9-16, '55 F
therapeutic results in 1569 carcinomas treated at Göttingen Clinic 1940-1953, [K. Hinrichs] Arch. klin.Chir. **279:**121-123, '54 G
therapy of advanced and metastasizing carcinoma by extirpation of pituitary, [W. Driesen] Schweiz. med.Wchnschr. **85:**249-252, March 12, '55 G
therapy of carcinoma at Gynecologic Clinic of University of Berlin 1936-1945, [W. Evers] Zentralbl. Gynäk. **76:**2119-2127, '54 G
3-year to 40-year survival rates following radical mastectomy for carcinoma, [S. W. Harrington] West.J.Surg. **63:**272-283, May '55

BREAST, cancer--Continued
time-dose relationship in irradiation of recurrent cancer; iso-effect curve and tumor lethal dose, [M. Friedman & A. W. Pearlman] Am.J.Roentgenol. **73:**986-998, June '55
tissue culture of human carcinoma, [M. F. Orr & B. McSwain] Am.J.Path. **31:**125-141, Jan.-Feb. '55
tissue culture of human carcinoma and normal breast epithelium, [M. F. Orr & B. McSwain] Texas Rep.Biol.& Med. **12:**916-920, '54
transmission of mammary tumor agents on part of male; aspects and significance of apocrine secretion of genital canal, [C. Biancifiori, G. Lotti & F. Squartini] Lav.Ist.anat.e istol.pat. **14:**249-268, '54 I
treated by simple mastectomy followed by roentgen ray therapy; McWhirter technic, [S. Rubenfeld] New York J.Med. **55:**790-793, March 15, '55
treatment of advanced cancer, [T. L. Y. Dao] J. Internat.Coll.Surgeons **23:**414-417, April '55
2 cases of secondary carcinoma of choroid, [E. F. King] Tr.Ophth.Soc.U.Kingdom **74:**229-234, '54
urgent problems in therapy of carcinoma, [R. Wanke & A. Kohler] Arch.klin.Chir. **279:**85-108, '54 G
use of colloidal Au198 for detection of lymph nodes in radical excision of breast, [K. A. Hultborn & L. Jonsson] Acta radiol. **43:**132-138, Feb. '55
use of radioactive gold (Au198) in colloidal form for therapy, [J. H. Müller] Gynaecologia **139:**230-236, April '55 G
cysts, cystic disease, [H. H. Davis & M. Simons] A.M.A.Arch.Surg. **70:**414-417, March '55
inflammatory cysts, [J. D. Hicks] Australian & New Zealand J.Surg. **24:**70-75, Aug. '54
lesions comparable to fibrocystic mastopathy in mice treated with ovarian hormone, [M. Olivi] Lav.Ist.anat.e istol.pat. **14:**173-203, '54 I
routine aspiration of discrete cysts; 267 aspirations, [J. V. Goode, J. P. McNeill & C. E. Gordon] A.M.A.Arch.Surg. **70:**686-690, May '55
development, effect of cortisol (hydrocortisone, adrenocortical preparation) upon mammary glands, [H. Selye] Acta endocrinol. **17:**394-401, Sept.-Dec. '54
hormonal control of growth, [D. Jacobsohn] Nord. med. **53:**183-186, Feb. 3, '55 Sw
influence of desoxycorticosterone and cortisone (adrenocortical preparations), [B. Hollenweger-Mayr] Ztschr.Geburtsh.u.Gynäk. **143:**137-153, '55 G
physiologic swelling in adulescents, [E. Maier] München.med.Wchnschr. **97:**522-524, April 22, '55 G
diseases, benign diseases, [R. L. Schmitz] Postgrad. Med. **17:**176-185, Feb. '55
cytologic studies in lesions; findings in nipple secretions and aspirates from tumors, [R. M. Fleming] South.M.J. **48:**74-78, Jan. '55
survey of puerperal conditions, [J. F. Webb] Canad. M.A.J. **72:**812-814, June 1, '55
echinococcosis, [J. M. Botella Martínez] Cirugía **1:**112-114, Jan.-March '55 S
feeding: See Infants, feeding
hemorrhage, cytodiagnosis of serohemorrhagic effusions, [A. Sicard, F. Flabeau & C. Marsan] Presse méd. **63:**111-112, Jan. 29, '55 F
hypertrophy, breast reduction, [J. Penn] Brit.J.Plast. Surg. **7:**367-371, Jan. '55
enlargement during childhood, [M. M. Steiner] Pediat. Clin.North America **2:**575-593, May '55
familial gynecomastia associated with genital abnormalities; report of family, [J. H. Peters, W. K. Sieber & N. Davis] J.Clin.Endocrinol. **15:**182-198, Feb. '55
mammaplasty, [D. Klein] New York J.Med. **55:**1600-1602, June 1, '55
mammaplasty; prevention of necroses; plastic surgery with 2 flaps, [E. Glaesmer] Zentralbl. Gynäk. **76:**1619-1625, '54 G
recidivating hypertrophy in infancy, [G. L. Hallez] Nourrisson **42:**217-220, Sept.-Oct. '54 F
syndrome of "bronchopulmonary cancer," periostitis of long bones and gynecomastia, [R. Huguenin, J. Fauvet, A. Piérart & J. de Léobardy] Bull.et mém.Soc.méd.hôp.Paris **70:**986-991, Oct. 22-29, '54 F
thyroid function in Klinefelter syndrome, [F. Koller & W. Siegenthaler] Schweiz.med.Wchnschr. **85:**8-10, Jan. 1, '55 G
unilateral hypertrophy after bilateral leukotomy for schizophrenia, [P. Rotter-Pool] Zentralbl.Gynäk. **76:**1708-1710, '54 G

BREAST--Continued
inflammation, danger for infant of mastitis of nursing mother, [W. K. Dicke] Nederl.tijdschr.geneesk. **99:**703-705, March 5, '55 Du
etiology of mastitis, [E. Unshelm] Zentralbl.Gynäk. **76:**1312-1322, '54 G
is there new increase in frequency of mastitis? Bacteriologic studies of epidemiology and prophylaxis, [M. Breuning & R. Harnisch] Zentralbl. Gynäk. **77:**430-439, '55 G
penicillin in therapy of puerperal mastitis; 1100 cases from city of Leipzig, [H. Noack] Geburtsh.u. Frauenh. **15:**224-246, March '55 G
plasma cell mastitis: review and report of case, [B. E. Ferrara] Am.Surgeon **21:**376-384, April '55
roentgenotherapy of puerperal mastitis with smallest surface doses, [A. Wariwoda & G. Riedl] Strahlentherapie **96:**439-444, '55 G
secretion of oxytetracycline and tetracycline in maternal milk following therapy of puerperal mastitis, [J. M. Grüner] Geburtsh.u.Frauenh. **15:**354-360, April '55 G
sudden death during therapy of puerperal mastitis with associated chlortetracycline and sulfonamides, [E. Banssillon, A. Notter & Pelloux] Bull. Féd.soc.gynéc.et obst. **7:**46-48, '55 F
therapy of mastitis with permanent trocar and local injection of penicillin, [C. Rodríguez] An.Casa salud Valdecilla **15:**625-628, Sept.-Oct. '54 S
lactation: See Lactation
lymph nodes: See Lymph Nodes
milk: See Infants, feeding; Lactation; Milk, human
Paget's disease, histochemical studies of localization and size of succinic acid dehydrogenase activity in Paget's disease, basaloma and spinocellular carcinoma, [O. Braun-Falco & B. Rathjens] Arch. Dermat.u.Syph. **199:**152-159, '55 G
Paget's disease, [J. J. Herzberg] Hautarzt **6:**67-71, Feb. '55 G
problem of precancerosis; preliminary report, [A. von Albertini & A. Vogel] Schweiz.Ztschr.allg. Path. **17:**736-742, '54 G
pain, referred pain from skeletal muscle; pectoralis major syndrome of breast pain and soreness and sternomastoid syndrome of headache and dizziness, [J. Travell] New York J.Med. **55:**331-340, Feb. 1, '55
pathology, fibrosing adenosis; little recognized mammary picture, [E. K. Dawson] Edinburgh M.J. **61:**391-401, Dec. '54
granuloma silicoticum caused by kaolin poultice, [G. Armitage & I. Smith] Brit.J.Surg. **42:**263-265, Nov. '54
"nil nocere"; excision biopsy, [E. Seifert] München. med.Wchnschr. **96:**1505-1507, Dec. 17, '54 G
studies on tissue fluid from mammary glands with benign and malignant changes and from other tissues; electrolyte content of tissue fluid, [H. Puxkandl & M. Ratzenhofer] Arch.path.Anat. **326:**248-256, '54 G
studies on tissue fluid from mammary glands with benign and malignant changes and from other tissues; histology of tissue fluid and its protein and aromatic amino acid content, [M. Ratzenhofer, H. G. Klingenberg & E. Schauenstein] Arch.path.Anat. **326:**136-154, '54 G
value of systematic examination in gynecology, [C. A. Zanotta] An.brasil.ginec. **39:**83-89, Feb. '55 P
pendulous: See Breast, hypertrophy
physiology: See also Lactation
action of estradiol monobenzoate (estrogen) on mammary glands of hypophysectomized rabbits, [D. Jacobsohn] Acta physiol.scandinav. **32:**304-313, '54
biosynthesis of fatty acids in cell-free preparations; coenzyme A (containing pantothenic acid) dependent reactions in soluble enzyme system of mammary gland, [A. Tietz & G. Popják] Biochem.J. **60:**155-165, May '55
biosynthesis of fatty acids in cell-free preparations; synthesis of fatty acids from acetate by soluble enzyme system prepared from rat mammary gland, [G. Popják & A. Tietz] Biochem.J. **60:**147-155, May '55
effects of adrenal corticoids on fatty acid synthesis in mammary gland slices in vitro (study using radioisotopes), [M. L. McNaught, R. F. Glascock, J. H. Balmain & S. J. Folley] Biochem.J. **60:**102-108, May '55
hormones in mammary growth and function, [S. J. Folley] Brit.M.Bull. **11:**145-150, '55
metabolism of citric acid in mammary gland; effect

BREAST, physiology--Continued
of p-nitrophenol and of fluoride on synthesis of citric acid in fluoroacetate-blocked homogenates, [C. Terner] Biochem.J. **60:** 95-101, May '55
metabolism of citric acid in mammary gland; effect of p-nitrophenol on synthesis and oxidation of citric acid by homogenates of mammary gland, [C. Terner] Biochem.J. **60:** 88-95, May '55
roentgenography: See also other subheads under Breast
direct enlargement in roentgen examination, [J. Roussel & P. Schoumacher] J.radiol.et électrol. **35:** 904-908, '54 F
supernumerary: See Breast, abnormalities
surgery: See also other subheads under Breast
correction of hypoplastic breast with special reference to reconstruction of "nipple type breast" with local dermo-fat pedicle flaps, [J. J. Longacre] Plast.& Reconstruct.Surg. **14:** 431-441, Dec. '54
hypotensive anesthesia (with use of hexamethonium, quaternary ammonium compound) for radical mastectomy: preliminary report, [J. W. Pender & O. T. Clagett] Proc.Staff Meet.Mayo Clin. **30:** 51-53, Feb. 9, '55
polystan prosthesis in therapy of hypoplasia of breast, [J. Foged] Ugesk.læger **117:** 389-391, March 31, '55 Da
prevention of postoperative subcutaneous fluid collection by suction (Wangensteen apparatus), [J. E. Connolly] J.A.M.A. **157:** 1490-1491, April 23, '55
reconstruction of nipple, [M. Rapin] Brit.J.Plast. Surg. **7:** 372-375, Jan. '55
tuberculosis, [H. J. Englert] Medizinische, pp. 810-812, May 28, '55 G
bilateral tuberculosis with simultaneous and symmetric development, [A. Medici] Minerva chir. **9:** 1057-1063, Nov. 30, '54 I
critical discussion with illustrative case, [D. M. Forrest & R. Parkes] Postgrad.M.J. **31:** 172-179, April '55
mastitis successfully cured by means of streptomycin; case, [S. Bendetti-Valentini] Policlinico (sez.prat.) **61:** 1532-1534, Nov. 15, '54 I
tumors, adenoma undergoing carcinomatous change, [M. L. Ahuja & S. C. Agarwal] Indian J.M.Res. **43:** 169-170, Jan. '55
anatomicoclinical studies of malignant evolution of giant intracanalicular adenofibromyxoma of breast (Müller's phyllode type), [P. Desaive & H. Betz] Presse méd. **63:** 629-632, April 27, '55 F
anatomicohistologic profile and pathogenesis of breast tumors with osteocartilagenous components; 8 cases, [E. Clerici & U. Veronesi] Tumori **41:** 29-63, Jan.-Feb. '55 I
anemia occurring in tumor-bearing mice of C3H strain, [E. & R. V. Ponder] Rev.hémat. **9:** 562-568, '54
cartilage and bone formation in fibroadenomata, [W. B. Fleming] Australian & New Zealand J.Surg. **24:** 151-156, Nov. '54
case of giant myxoma of breast, or cystosarcoma phyllodes, [P. van Dooren] Arch.chir.neerl. **7:** 17-22, '55
cystosarcoma phyllodes, [D. E. Watkins] Virginia M.Month. **82:** 233-236, May '55
cystosarcoma phyllodes (case), [G. S. Reyes & D. Agatep-Reyes] J.Philippine M.A. **31:** 65-67, Feb. '55
diagnosis of neoformation by means of pneumomastography, [F. Bianchi] Minerva chir. **9:** 1091-1098, Dec. 15, '54 I
effects of exogenous hormones on growth characteristics and morphology of transplanted fibroadenoma of rat, [M. J. Millar & R. L. Noble] Brit.J.Cancer **8:** 495-507, Sept. '54
fibroadenoma, [C. H. Kinder] Guy's Hosp.Rep. **103:** 279-295, '54
florid papillomatosis of nipple ducts, [D. B. Jones] Cancer **8:** 315-319, March-April '55
giant fibroadenoma; cystosarcoma phyllodes; review of literature, [M. Giordani] Chir.ital. **7:** 421-436, '53-'54 I
growth characteristics and response to hormones of transplanted fibrosarcoma arising from mammary fibroadenoma in rats, [M. J. Millar & R. L. Noble] Brit.J.Cancer **8:** 508-512, Sept. '54
incorporation of ^{65}Zn in tumors and of mice after injection of isotope, [R. Tupper, R. W. E. Watts & A. Wormall] Biochem.J. **59:** 264-268, Feb. '55
lymphangioendothelioma in right breast (case), [M. Adachi] Arch.jap.Chir. **23:** 658-662, Nov. 1, '54 J
BREAST, tumors--Continued
main duct papilloma, [W. H. Snyder, Jr. & L. Chaffin] A.M.A.Arch.Surg. **70:** 680-685, May '55
morphology and growth characteristics of transplantable fibroadenoma in rat, [M. J. Millar & R. L. Noble] Brit.J.Cancer **8:** 485-494, Sept. '54
multiple leiomyomas of nipples associated with Kaposi's disease, [V. G. Rinaldi] Minerva dermat. **30:** 48-50, Feb. '55 I
neglected roentgenography, [J. Gershon-Cohen, H. Ingleby & M. B. Hermel] J.A.M.A. **157:** 325-326, Jan. 22, '55
of various structures simulating cancer, [E. Elizondo] Arch.cubanos cancerol. **13:** 391-396, Oct.-Dec. '54 S
regression by extracts of histolyzed amphibian skin and gills, [O. M. Helff] Proc.Soc.Exper.Biol.& Med. **88:** 315-317, Feb. '55
reticulosarcoma; 3 cases, [A. Settimi] Arch.ital. chir. **79:** 177-193, '55 I
roentgenologic representation of paraffinoma, [H. Gumrich] Medizinische, p. 500, April 2, '55 G
sarcoma, [M. A. de Rosa & M. N. Piegari] Semana méd. **106:** 514-516, April 28, '55 S
urinary excretion of gonadotropic hormone during malignant and benign tumors, [G. Glimm] Zentralbl.Chir. **79:** 1506-1512, '54 G
use of radioactive potassium (K42) in study of benign and malignant tumors, [W. H. Baker, I. T. Nathanson & B. Selverstone] New England J.Med. **252:** 612-615, April 14, '55
BREATH HOLDING: See Apnea
BREATHNACH, C. S., Mediastinal emphysema and its occurrence in artificial pneumoperitoneum, Thorax **10:** 79-84, March '55
BREBNER, H., and WILKINSON, J. F., Nucleic acid content of bone-marrow cells in pernicious anaemia, Brit.M.J. **1:** 379-382, Feb. 12, '55
BOTTOMLEY, A. C., and WILKINSON, J. F., Biochemical changes in cultured cells, Nature, London **174:** 1196-1197, Dec. 25, '54
BRECHER, G., STOHLMAN, F., JR., and CRONKITE, E. P., Réduction de survie des érythrocytes due à la thrombocytopénie provoquée par des rayons ionisants chez le chien, Rev.hémat. **9:** 480-482, '54
See CRONKITE, E. P., jt. auth.
See STOHLMAN, F., JR., jt. auth.
BRECHER, G. A., and HUBAY, C. A., Pulmonary blood flow and venous return during spontaneous respiration, Circulation Res. **3:** 210-214, March '55
HARTMAN, A. P., and LEONARD, D. D., Effect of alcohol on binocular vision, Am.J.Ophth. **39:** 44-52, Feb. (pt. 2) '55
BRECHT, K., AMANN, G., and BOUCKE, H., Zur indirekten Blutdruckbestimmung, München.med. Wchnschr. **97:** 112-115, Jan. 28, '55
BRECKE, F., Zur Rehabilitation des Tuberkulosekranken, München.med.Wchnschr. **97:** 231-235, Feb. 25, '55
BRECKENRIDGE, C. G., and HOFF, H.E., Transmedullary stimulation of central respiratory mechanism in apnea, Am.J.Physiol. **180:** 219-231, Jan. '55
BRECKENRIDGE, R. L.: See THEODOS, P. A., jt. auth.
BRECKX, T.: See SILVERMAN, B. K., jt. auth.
BREDA, R., and de SA, S., Um caso de hemangioma da face associado com glaucoma, Arq.port.oftal. **6:** 53-59, '54
BREDEMANN, W., Über eine polyneuritische Form der Encephalitis, Arch.Psychiat. **193:** 199-209, '55
BREDLAND, R., Hyperfolliculinism--hyperestrogenism, Nord.med. **53:** 485-487, March 24, '55 N
and LINGJAERDE, P., Premenstrual tension from gynecologic and psychiatric point of view, Nord. med. **53:** 488-490, March 24, '55 N
See LINGJAERDE, P., jt. auth.
BREDMOSE, G. V., and CHRISTENSEN, E., Value of brain microscopy for clinic of various forms of mental deficiency, Acta psychiat.et neurol.scandinav. **30:** 91-106, '55
BREESE, B. B., and DISNEY, F. A., Successful treatment of beta hemolytic streptococcal infections in children with single injection of repository penicillin (benzathine penicillin G), Pediatrics **15:** 516-520, May '55
BREGANI, P.: See SELVINI, A., jt. auth.
BREGEAT, P., and JUGE, P., Déficits de l'acuité et du champ visuels d'origine psychopathique--épreuve au maxiton-diagnostic, Ann.ocul. **188:** 334-343, April '55
FISCHGOLD, H., and DAVID, M., Quelques réflexions sur la radiographie des gliomes du chiasma, Bull. et mém.Soc.franç.opht. **67:** 271-277, '54

BREHANT, J., Sarcome ostéolytique à cellules géantes sur maladie de Paget, Mém.Acad.chir. **81:**247-250, Feb. 27-March 2, '55
BREHM, G.: See KORTING, G. W., jt. auth.
BREHME, T., Zur Ätiologie, Pathogenese und Prophylaxe der retrolentalen Fibroplasie, Schweiz. med.Wchnschr. **85:**302-305, March 26, '55; Die retrolentale Fibroplasie; Ätiopathogenese und Prophylaxe, Deutsche med.Wchnschr. **80:**440-441, April 1, '55
BREHMER, W., Ein Fall von Lenta-Sepsis mit einem Befund von Sc. cremoris (Gruppe N), Zentralbl. Bakt. (Abt. 1) **162:**256-260, '55
BREIDENBACH, A. W., and RAY, F. E., Effects of ascorbic acid on gastric secretion in guinea pigs, Am.J.Physiol. **180:**637-640, March '55
BREIG, A., Beobachtungen über cutimuskuläre Schmerzreflexe, Nervenarzt **26:**167-170, April '55
BREIGER, H.: See RIEDERS, F., jt. auth.
BREIT, A., and WIEDENMANN, O., Ergebnisse der Gasmyelographie, Fortschr.Geb.Röntgenstrahlen **81:**761-767, Dec. '54
BREITENSTEIN, C.: See STOLL, G., jt. auth.
BREITENSTEIN, R., and others, Zur medikamentösen Kollapsprophylaxe in der Balneotherapie, Wien. med.Wchnschr. **105:**212-214, March 19, '55
BREITMAN TEST: See cross reference under Breytman Test
BREITNER, BURGHARD (1884 -)
seventieth birthday, [L. Schönbauer] Beitr.klin.Chir. **190:**1-2, '55 G
BREITNER, J., Quantitativ-chemische Untersuchungen über die Oestrogenausscheidung bei der Frau und ihre Bedeutung für die Physiologie und Pathologie der Schwangerschaft und des Cyclus, Arch.Gynäk. **185:**258-296, '54
and ADLER, U., Die Behandlung des Korpuskarzinoms am Frauenspital Basel von 1943-1953 (mit 5-Jahres-Ergebnissen der Jahre 1943-1948), Geburtsh.u.Frauenh. **15:**113-126, Feb. '55
BREITZKE, G., Diabetesbehandlung in einem ländlichen Bezirk 1946 bis 1953, Deutsche med.Wchnschr. **80:**221-223, Feb. 11, '55
BREM, E., WEGMANN, T., and SCHAUB, F., Die klinische Bedeutung der Herzrhythmusstörungen bei Hilustumoren, Medizinische,pp.176-177, Jan.29,'55
BREM, J., and KABILING, T. R., Clinical evaluation of erythromycin in pertussis, Antibiotic Med. **1:**276-279, May '55
See KNELLER, L. A., jt. auth.
BREM, T. H., Use of hepatic function tests in diagnosis of amebic abscess of liver, Am.J.M.Sc. **229:**135-137, Feb. '55
BREMER, A., Histamine et sécrétion gastrique; essai d'interprétation de faits cliniques à la lumière des données physiologiques, Acta gastro-enterol. belg. **17:**660-672, Oct. '54
BREMER, F., Anatomo-physiologie de la douleur, Acta neurol.et psychiat.belg. **54:**771-785, Oct. '54; L'anatomo-fisiologia del dolore, Minerva chir. **10:**284-290, April 15, '55
Etude du potentiel négatif tardif du muscle squelettique et considérations sur le déterminisme de la contraction vératrinique, Arch.internat.physiol. **63:**70-93, Feb. '55
and TERZUOLO, C., Transfert interhémisphérique d'informations sensorielles par le corps calleux, J.physiol.,Paris **47:**105-107, '55
BREMER, J. K., and FICHARDT, T., Aneurysm of splenic artery; case, South African M.J. **29:**8-13, Jan. 1, '55 Du
BREMER, K.: See KOENEN, F. W., jt. auth.
BREMER, R.: See LEVIN, M. E., jt. auth.
BRENDEL, R.: See MARTIN, G. J., jt. auth.
BRENDEL, W.: See ALBERS, C., jt. auth.
See KOPPERMANN, E., jt. auth.
See L'ALLEMAND, H., jt. auth.
BRENDLER, H.: See MORALES, P. A., jt. auth.
BRENDLER, R., Beiträge zur korrektiven Dermatologie; zur Korrektur abstehender Ohren, Hautarzt **6:**130-134, March '55
See BRENN, H., jt. auth.
BRENIER, J. L., Chirurgie moderne du cancer du col utérin et du cancer du sein, Bordeaux chir., pp. 9-17, Jan. '55
Chirurgie élargie et contrôlée du cancer du sein. A propos de la communication de M. M. Redon et Lacour, Mém.Acad.chir. **81:**67-75, Jan. 5-19, '55
Tendances nouvelles dans la chirurgie du cancer; nos premiers résultats d'opérations en "second look," Presse méd. **63:**751-752, May 18, '55
Proposte di classificazione dei cancri in stadi chirurgici, Minerva chir. **10:**459-461, May 31, '55
BRENIZER, A. G., JR., Primary hyperparathyroidism, Ann.Surg. **141:**722-736, May '55
BRENN, H., and BRENDLER, R., Allergie gegen Antiallergica, Internat.Arch.Allergy (supp.) **5:**34-45, '54
BRENNAN, J. B., Plastic appliances moulded direct to patient, Lancet **1:**841-844, April 23, '55
BRENNAN, J. M.: See EKLUND, C. M., jt. auth.
BRENNAN, J. T.: See CRIKELAIR, G. F., jt. auth.
BRENNAN, R. V.: See CARROLL, G., jt. auth.
BRENNEMAN, F. S.: See EARLE, A. M., jt. auth.
BRENNER, E. A.: See KOHN, A., jt. auth.
BRENNER, L. J., and ECKER, E. E., Studies in leukemia; other electrode systems used for measurement of oxidation-reduction potentials of lymph nodal and thymic cells of mice, Lab.Invest. **4:**134-144, March-April '55
See ECKER, E. E., jt. auth.
BRENNER, O., BLACK, A. B., and GADDIE, R., Estimation of rate of thyroid hormone secretion in man, Clin.Sc. **13:**441-451, Nov. '54
BRENNER TUMOR: See Ovary, tumors
BRENT, L.: See BILLINGHAM, R. E., jt. auth.
BRENT, R.: See OTE, E. M., jt. auth.
BRES, P.: See CHAMBON, L., jt. auth.
See Le GAC, P., jt. auth.
BRESCHI, F.: See BRUSA, P., jt. auth.
BRESCIA, M. A., and QUINN, M. L., Duodenal obstruction in newborn, Arch.Pediat. **71:**373-383, Dec. '54
BRESCIANI, F.: See AURICCHIO, S., jt. auth.
BRESLAU, A. M., Comparative histochemical studies on Coccidioides immitis and Haplosporangium parvum, J.Histochem. **3:**141-147, March '55
BRESLAW, L.: See BOLEMAN, A. P., JR., jt. auth.
BRESLER, R. R., Civil defense planning guide for industrial physicians, J.A.M.A. **158:**390-395, June 4, '55
BRESSAN, P. G.: See BOSCARDIN, M., jt. auth.
BRESSON, R.: See MOUNIER-KUHN, P., jt. auth.
BRET, A. J., and BARDIAUX, M., La résistance capillaire au cours de la grossesse; l'intérêt de sa mesure au cours de l'hématome rétro-placentaire et des avortements à répétition; traitement vitaminique et cortisonique, Gynéc.et obst. **53:**618-639, '54
De l'utilisation de la cortisone en obstétrique et en gynécologie, Semaine hôp.Paris **31:**727-732, Feb. 28, '55
and LEGRAND, L'épithélioma de la trompe de Fallope. Histologie par B. Duperrat, cytologie par Mlle Nuovo et A. Boujnah, Presse méd. **62:**1808-1812, Dec. 25, '54
and LEGROS, R., Grossesse et tuberculose génitale; l'action du traitement par les antibiotiques, Presse méd. **63:**644-646, April 30, '55
BRET, J., and COUPE, C., Torsion du testicule et de l'hydatide pédiculée de Morgagni chez le nouveau-né, Bull.Féd.soc.gynéc.et obst. **6:**388-391, '54
DUPERRAT, B., and GRENIER, Les métrorragies: signes des phlébites pelviennes latentes, Presse méd. **63:**181-185, Feb. 9, '55
BRET, P.: See GIRAUD, M., jt. auth.
BRET, P. Y.: See BONNET, P., jt. auth.
BRETON, A., and DUBOIS, O., Agénésie et hypoplasie pulmonaires; à propos de 3 cas, Pédiatrie **9:**803-812, '54
See BISERTE, G., jt. auth.
See PIERRET, R., jt. auth.
MEREAU, J., and DUBOIS, O., Intérêt et indications du pneumo-médiastin au cours de la tuberculose initiale infantile, Pédiatrie **10:**251-258, '55
TACQUET, A., ROGER, F., and FONTAINE, G., Considérations à propos de l'étude bactériologique de la tuberculose initiale de l'enfant de 3 à 6 ans en milieu préventorial, Arch.franç.pédiat. **12:**300-307, '55
BRETON-GORIUS, J.: See BESSE, M., jt. auth.
BRETON PLANDIURA, M., Engañosas radiografías de cálculo ureteral y tumor anexial, Cir.ginec.y urol. **8:**212-214, Oct. '54
BRETT, R., and BRAUN-FALCO, O., Beitrag zur Differenzierung von Tumoren, Arch.Dermat.u.Syph. **200:**515-520, '55
BREU, K., Die Bedeutung des tuberkulösen Rundherdes im Blickfeld des Tuberkulosefürsorgearztes, Tuberkulosearzt **8:**756-761, Dec.'54
BREU, W., Primarius Dr. Hans Schneider, Wien.med. Wchnschr. **105:**166, Feb. 26, '55
BREUER, H.: See DARDENNE, U., jt. auth.
See DIRSCHERL, W., jt. auth.

BREUNING, M., and FRITZSCHE, F., Über die Häufigkeit der Listeriose bei Neugeborenen; Untersuchungen an der Universitäts-Frauenklinik Leipzig, Geburtsh.u.Frauenh. **14:**1113-1124, Dec. '54
and HARNISCH, R., Erneuter Anstieg der Mastitisfrequenz? Bakteriologische Untersuchungen über Ausbreitungsweg und Prophylaxe, Zentralbl.Gynäk. **77:**430-439, '55
BREUNINGER, H., and SCHMID, W., Über Blutdruckreaktionen auf künstliche Hypo- und Hyperthermie und ihre pharmakologische Beeinflussbarkeit, Arch.exper.Path.u.Pharmakol. **225:**251-259, '55
See MOHR, H., jt. auth.
BREVIDIL E: See cross reference under Suxethonium
BREWER, J. I., Joint Commission on Accreditation of Hospitals; report by obstetric and gynecologic committees, Obst.& Gynec. **5:**461-464, April '55
BREWER, L. A., III, and BAI, A. F., Surgery of bronchi and trachea; experience with pedicled pericardial fat graft reinforcement, Am.J.Surg. **89:**331-346, Feb. '55
BREWER, M. S., Gallstone ileus produced by stone passed through ampulla of Vater, Am.Surgeon **21:**508-512, May '55
BREWERTON, D. A., Function of vastus medialis muscle, Ann.Phys.Med. **2:**164-168, Jan. '55
BREYTMAN TEST: See Nervous System, Sympathetic, function tests
BRIAN, B. F., JR.: See **THOMAS, F. A., JR., jt. auth.**
BRICAIRE, H.: See **de GENNES, L., jt. auth.**
BRICHZY, W.: See **SCHEIFFARTH, F., jt. auth.**
BRICK, I. B., and PALMER, E. D., Comparison of esophagoscopic and roentgenologic diagnosis of esophageal varices in cirrhosis of liver, Am.J. Roentgenol. **73:**387-389, March '55
See WILLIAMS, G. A., jt. auth.
BRICKER, N. S., and PATTON, J. F., Cystic disease of kidneys; study of dynamics and chemical composition of cyst fluid, Am.J.Med. **18:**207-219, Feb. '55
See HLAD, C. J., JR., jt. auth.
BRICKNER, R. M., Phenomenon of relief by flush in multiple sclerosis; its use as foundation for therapy, A.M.A.Arch.Neurol.& Psychiat. **73:**232-240, Feb. '55
BRIDA di PRIO, S.: See **BUFFONI, L., jt. auth.**
BRIDGEMAN, G. J. O., Ophthalmic case-book of 80 years ago, Proc.Roy.Soc.Med. **48:**381-384, May '55
BRIDGFORTH, E.: See **DARBY, W. J., jt. auth.**
BRIDGWATER, A.: See **SINGER, H., jt. auth.**
BRIELLMANN, A., Beitrag zur Kenntnis der Osteomyeloreticulosen, Acta haemat. **13:**77-90, Feb.'55
BRIERLEY, J. B.: See **CORSELLIS, J. A. N., jt. auth.**
BRIERRE, J. T., and COLCLOUGH, J. A., Total myelography; complete visualization of spinal subarachnoid space, Radiology **64:**81-84, Jan. '55
BRIEUX, S.: See **HANNOUN, C., jt. auth.**
BRIGATTI, L.: See **ROTTA, C., jt. auth.**
BRIGGS, B., ILLINGWORTH, R. S., and LORBER, J., Human source of tuberculous infection in children, Lancet **1:**263-266, Feb. 5, '55
BRIGGS, B. P.: See **HOLLENBERG, H. G., jt. auth.**
BRIGGS, I. L., Vaccination using freeze dried lyophilized BCG in N. Rhodesia, Tubercle **36:**81-90, March '55
BRIGGS, J. F.: See **SHORT, J., jt. auth.**
BRIGGS, J. N. (Los Angeles) and BYRON, F. X., Spontaneous pneumothorax with emphasis on treatment, Am.J.Surg. **89:**356-359, Feb. '55
BRIGGS, J. N. (Winnipeg, Man.), Clinical trial of alevaire in pulmonary distress of newborn infant, J.Pediat. **46:**621-625, June '55
See REED, H., jt. auth.
BRIGGS, M. E.: See **REISS, F., jt. auth.**
BRIGHT, I. B.: See **LABECKI, T. D., jt. auth.**
BRIGHT, RICHARD (1789-1858)
contributions of Richard Bright and his associates to renal disease, [N. M. Keith & T. E. Keys] Proc.Staff Meet.Mayo Clin. **30:**1-5, Jan. 12, '55
BRIGHT'S DISEASE: See Nephritis
BRIGHTMAN, I. J., Medicosocial and economic aspects of long-term illness problem, New York J.Med. **55:**1315-1319, May 1, '55
BRIHAYE, J., Lésions des nerfs optiques dans les traumatismes fermés du crâne, Acta chir.belg. **53:**891-912, Dec. '54
L'indication opératoire chez les traumatisés du crâne présentant une amaurose immédiate, Acta neurol.et psychiat.belg. **55:**16-17, Jan. '55
See MARTIN, P., jt. auth.
BRIHAYE, J.--Continued
and PERIER, O., Les complications du drainage ventriculo-mastoïdien dans le traitement de l'hydrocéphalie, Acta neurochir. **4:**1-7, '54
BRILL, H., Training and research in state department of mental hygiene, J.Clin.& Exper.Psychopath. **16:**45-50, Jan.-March '55
BRILL, R., Hospital tissue committee: its organization and effectiveness, J.M.Soc.New Jersey **52:**20-22, Jan. '55
BRILL-SYMMERS DISEASE: See Lymph Nodes, diseases
BRILLER, S. A.: See **KOSSMANN, C. E., jt. auth.**
BRILMAYER, C., KOHLER, A., MACK, A., and STORDEUR, K., Die Affinität bestimmter Farbstoffe zum gesunden und neoplastischen Gewebe, geprüft durch quantitative Gewebsextraktionen, Ztschr.Krebsforsch. **60:**334-343, '55
See BINGOLD, K., jt. auth.
BRILMAYER, H., Die Bedeutung der Harn-Corticoid Bestimmung für Diagnostik, operative Behandlung und Prognose von Hypophysenadenomen, Klin. Wchnschr. **33:**8-10, Jan. 1, '55
See GÄNSHIRT, H., jt. auth.
See TÖNNIS, W., jt. auth.
BRIMBLECOMBE, R. W.: See **BADRICK, F. E., jt. auth.**
BRINDLEY, B. I.: See **PIPER, P. G., jt. auth.**
BRINDLEY, G. S., Site of electrical excitation of human eye, J.Physiol. **127:**189-200, Jan. 28, '55
BRINDLEY, G. V., JR., Diseases of esophagus; surgical treatment, Texas J.Med. **51:**57-63, Feb. '55
BRINDLEY, PAUL: See Obituaries
BRINEY, A. T.: See **ABBOTT, J. N., jt. auth.**
BRING, S. V.: See **WARNICK, K. P., jt. auth.**
ten BRINK, E., Prophylaxis of rheumatic fever, Geneesk. gids **33:**65-71, Feb. 17, '55 Du
BRINK, F., JR.: See **GREENGARD, P., jt. auth.**
BRINKBO, B., Duochrome test as aid in determinations of refraction, Acta ophth. **32:**585-588, '54
BRINKER, W. O.: See **DeVRIES, P. H., jt. auth.**
BRINKHOUS, K. M.: See **LANGDELL, R. D., jt. auth.**
BRINKMAN, G. L., JOHNS, C. J., DONOSO, H., and RILEY, R. L., Modification of method of Riley, Proemmel and Franke for determination of oxygen and carbon dioxide tensions in blood, J.Appl. Physiol. **7:**340-346, Nov. '54
BRINKMAN, R., and de WIED, D., Long action of ACTH coated with cellophane in rats, Acta endocrinol. **18:**261-266, March '55
BRINTNALL, E. S., TABER, R. E., WALKER, S. H., and ZIFFREN, S. E., Resection of terminal aorta and replacement with aortic homograft, J.Iowa M.Soc. **45:**272-275, June '55
BRINTON, C. C., JR., BUZZELL, A., and LAUFFER, M. A., Electrophoresis and phage susceptibility studies on filament-producing variant of E. coli B bacterium, Biochim.et biophys.acta **15:**533-542, Dec. '54
BRIODY, B. A., and CASSEL, W. A., Adaptation of influenza virus to mice; changes in growth curve of A prime strain of influenza virus, J.Immunol. **74:**37-40, Jan. '55
CASSEL, W. A., and MEDILL, M. A., Adaptation of influenza virus to mice; development of resistance to β inhibitor, J.Immunol. **74:**41-45, Jan. '55
BRION, S.: See **DELAY, J., jt. auth.**
See GUIOT, G., jt. auth.
BRIONES, S., and ROMANA, C., Xenodiagnósticos de sondeo practicados en diversas regiones del país, An.Inst.med.reg. **4:**43-45, Dec. '54
See ROMANA, C., jt. auth.
BRIONES ALVARADO, J., Estudio comparativo entre el hisopado laríngeo y el lavado gástrico en el diagnóstico bacteriológico de la tuberculosis, Rev.ecuator.hig.y med.trop.(no.3) **11:**83-98, '54
BRISCOE, S., Cholinesterase activity of left and right atria of rabbit's heart, J.Physiol. **126:**623-626, Dec. 30, '54
BRISOLA, A. P.: See **RUGAI, E., jt. auth.**
BRISOTTO, P., Incoordinazione accessuale senile di riflessi al giugulo, Minerva otorinolaring. **4:**293-295, Nov.-Dec. '54
Impletolo, ronzii e loro genesi, Valsalva **31:**94-106, April '55
BRISOU, J., Quelques incidences de la résistance du staphylocoque aux antibiotiques, J.méd.Bordeaux **132:**215-220, Feb. '55
See TULASNE, R., jt. auth.
BRISSON, G., La ménopause, Union méd.Canada **84:**184-187, Feb. '55
BRISTOL, L. J., Symposium on occupational diseases of lungs; roentgenologic aspects of silicosis and asbestosis, A.M.A.Arch.Indust.Health **11:**189-195, March '55

BRITISH ASSOCIATION OF ALLERGISTS: See Anaphylaxis and Allergy
BRITO, L. A. C.: See SPINA, V., jt. auth.
BRITO, R. R., Tratamento do ureter nas nefrectomias, Med.cir.farm.,pp.89-102, Feb.-March '55
BRITTON, C. J. C., and COOMBS, R. R. A., Serological examination of sera from normal persons and from hayfever patients both before and after specific hyposensitization for heatstable antibodies to proteins of timothy grass pollen, Acta allergol. **8:**31-43, '55
BRITTON, H. A.: See WATERS, W. J., jt. auth.
BRITTON, W. A.: See TOMASCH, J., jt. auth.
BRIZIARELLI, G., Stimolazione ormonica della mammella di origine placentare; in puberi vergini a bassa incidenza di cancro mammario, Lav.Ist. anat.e istol.pat. **14:**221-231, '54
See BIANCIFIORI, C., jt. auth.
and MASDEA, E., Pancreas aberrante dell'intestino tenue, Lav.Ist.anat.e istol.pat. **14:**271-274, '54
BRIZIO, L., Sul trattamento della epilessia infantile con mysoline, Clin.pediat. **37:**137-147, Feb. '55
BRIZZEE, K. R., NEAL, L. M., and WILLIAMS, P. M., Chemoreceptor trigger zone for emesis in monkey, Am.J.Physiol. **180:**659-662, March '55
BRIZZI, R., Intraspinal dermoids. Report of 3 cases, Acta neurochir. **4:**164-170, '55
BRIZZOLARA, A. J., Magnet extraction of bobby pins from gastrointestinal tract, A.M.A.Arch.Otolaryng. **61:**237-240, Feb. '55
BRNCIC, D.: See HOECKER, G., jt. auth.
BROAD LIGAMENT
hematoma and emphysema following culdoscopy; case, [L. Herman & J. de Pietro] Obst.& Gynec. **5:**211-212, Feb. '55
abnormalities, accessory adrenal cortex in broad ligament; incidence and functional significance, [J. L. Falls] Cancer **8:**143-150, Jan.-Feb. '55
varix: See Varicocele
BROADCASTING: See Radio
BROAGER, B., Cerebral pedunculotomy in 4 cases of hyperkinesia (3 cases of chorecathetosis and one of rhythmical tremor), Acta psychiat.et neurol. scandinav. **30:** 107-114, '55
BROBECK, J. R.: See McCANN, S. M., jt. auth.
BROCARD, H., Principes et application actuelle du dépistage de la tuberculose pulmonaire, Rev. prat. **5:**111-122, Jan. 11, '55
and RENAUD, C., Sur les opacités arrondies de l'angle cardiophrénique antérieur droit, J.franç. méd.et chir.thorac. **8:** 507-514, '54
CHOFFEL, C., and GALLOUEDEC, C., Typhus exanthématique survenu chez un nord-africain hospitalisé et traité pour tuberculose pulmonaire, Bull.et mém.Soc.méd.hôp.Paris **70:**1037-1041, Nov. 5-12, '54
RENAUD, C., and DRUTEL, P., Etude comparée du test à l'acétylcholine et de l'éosinophilie dans le diagnostic biologique de l'asthme, J.franç.méd. et chir.thorac. **9:**172-180, '55
and others, Diagnostic et pronostic des cancers bronchiques découverts par dépistage systématique, J.franç.méd.et chir.thorac. **9:**66-71, '55
BROCHIER, M.: See RAYNAUD, R., jt. auth.
BROCK, D. T., JR., and KING, J. V., Massive hemorrhage from diverticulosis of colon treated by radical subtotal colectomy: report of case, Mississippi Doctor **32:**254-255, Feb. '55
BROCK, J., and GRUNER, E. H., Über vermeidbare connatale Lues, Ärztl.Wchnschr. **10:**185-188, Feb. 25, '55
BROCK, J. F., Kwashiorkor, Med.Illus. **8:**827-836, Dec. '54
BROCK, R., Osteoplastic thoracoplasty, Thorax **10:**1-8, March '55
See CAMPBELL, M., jt. auth.
See MILSTEIN, B. B., jt. auth.
BROCK, R. B.: See DARMADY, E. M., jt. auth.
BROCK OPERATION: See Pulmonary Valve, stricture
BROCKER, O., and HELL, H., Körpertemperatur und Stoffwechsel, Zentralbl.Neurochir. **14:**353-356, '54
BROCKHURST, R. J., Mucocele of eyelid; report of case, A.M.A.Arch.Ophth. **53:**398, March '55
BROCKINGTON, C. F., Housing from first World War to present day, Lancet **1:**244-247, Jan. 29, '55
BROCKMAN, H. L. and HUGGINS, R. A., Factors in production of cardiac irregularities during cyclopropane anesthesia, Arch.internat.pharmacodyn. **99:**395-406, Oct. 1, '54
See COOLEY, D. A., jt. auth.
BROCQ, P., and VERNE, J., Essais de classification des hypoglycémies d'origine pancréatique; étude
BROCQ, P., and VERNE, J.--Continued
cytologique de dix pièces opératoires, Presse méd. **62:**1770-1774, Dec. 25, '54
HOUDARD, C., and WETTERWALD, F., Traitement chirurgical des élytrocèles, J.chir. **70:**909-922, Dec. '54
POILLEUX, F., and TRONC, J. C., A propos de 13 cas de tumeurs primitives de l'intestin grêle recueillis à la clinique chirurgicale de l'Hôtel-Dieu, Mém.Acad.chir. **81:**442-458, April 27-May 4, '55
TAILHEFER, A., and SAKKA-AMINI, K., Note statistique et thérapeutique. A propos de 380 cas de cancer du corps de l'utérus, Mém.Acad.chir. **80:**804-812, Nov. 10-17, '54; Cancer du corps de l'utérus. Statistique de 380 cas. Discussion--thérapeutique, Gynéc.et obst. **54:**125-134, '55
BROCQ'S DISEASE: See Alopecia cicatrisata
BROCQ-DUHRING DISEASE: See Dermatitis herpetiformis
BROD, J., Praktische Ausnützung der modernen Nierenphysiologie, Ztschr.ges.inn.Med. **10:** 30-35, Jan. 1, '55; 59-69, Jan. 15, '55
and FEJFAR, Z., Die Pathogenese der Herzinsuffizienz, Schweiz.med.Wchnschr. **85:**84-92, Jan. 22, '55
BRODER, M.: See FERGUSON, C. C., jt. auth.
BRODERICK, JOHN REID: See Obituaries
BRODERICK, T. F., JR., Complementary roentgenographic view of hip, J.Bone & Joint Surg. **37-A:** 295-298, April '55
BRODETTI, A., Su di un caso di feocromocitoma extrasurrenalico a sede mesenterica, Gior.ital. chir. **10:**933-944, Dec. '54
BRODEUR, A. E.: See NOBLE, F. W., jt. auth.
BRODHAGE, H., and FEY, H., Beobachtungen bei der Hämagglutinationsreaktion auf Bang und Tuberkulose mit menschlichen und tierischen Sera, Ztschr.Hyg. **141:**76-81, '55
and SMITH, A. E. W., 8-Oxychinolin-sulfathiazolphthalat, ein neues Magen-Darm-Chemotherapeutikum, Arzneimittel-Forsch. **4:**735-738, Dec. '54
BRODIE, B. B., and others, Detoxication of drugs and other foreign compounds by liver microsomes, Science **121:**603-604, April 22, '55
See SHORE, P. A., jt. auth.
See YOURISH, N., jt. auth.
BRODIE, D. A., TYE, A., and NELSON, J. W., Antimetrazol efficacy of combinations of meparfynol and anticonvulsant drugs, J.Am.Pharm.A.(Scient. Ed.) **44:** 59-61, Jan. '55
BRODIN, H., Paths of nutrition in articular cartilage and intervertebral discs, Acta orthop.scandinav. **24:**177-183, '55
BRODMAN, E., Medical librarianship, Pub.Health Rep. **70:**473-478, May '55
See PULASKI, E. J., jt. auth.
BRODNY, M. L., Semen dyscrasia in schizophrenia, A.M.A.Arch.Neurol.& Psychiat. **73:**410-415, April '55
ROBINS, S. A., HERSHMAN, H. A., and DeNUCCIO, A., Epididymography, varicocelography, and testicular angiography; their uses in study of infertile male, Fertil.& Steril. **6:** 158-168, March-April '55
BRODSKY, W. A., Effect of acidosis and alkalosis on excretion of water and solutes during periods of hydropenia and of overhydration in dogs; current concepts of mechanism of urinary concentration and dilution, Am.J.Physiol. **180:**183-190, Jan. '55
REHM, W. S., DENNIS, W. H., and MILLER, D. G., Thermodynamic analysis of intracellular osmotic gradient hypothesis of active water transport, Science **121:**302-303, Feb. 25, '55
BRODTHAGEN, H., Hydrocortisone-ointment; studies of its influence on tuberculin reaction, patch test and scratch test, Acta dermat.-venereol. **35:**43-50, '55
Treatment of skin diseases with hydrocortisone ointment, Acta dermat.-venereol. **35:**51-57, '55
and CHRISTIANSEN, J. V., Chronic polymorphic light eruptions treated with mepacrine, Brit.J. Dermat. **67:**146-148, April '55
BRODY, I. A., Decision to study medicine, New England J.Med. **252:**130-134, Jan. 27, '55
Doctors afield; General Hugh Mercer, New England J.Med. **252:**770-772, May 5, '55
BRODY, J. I.: See BELLET, S., jt. auth.
BRODY, M. W., Transference and countertransference in psychotherapy, Psychoanalyt.Rev. **42:**88-94, Jan. '55
BRODY, S. I., Some aeromedical aspects of all-weather flight, J.Aviation Med. **26:** 24-28, Feb. '55

BRØCHNER-MORTENSEN, K., Therapy of arthritis urica, Ugesk.læger **116**:1696-1698, Dec. 2, '54 Da
See **VIDEBÆK, A., jt. auth.**
KRARUP, N. B., MEULENGRACHT, E., and VIDEBÆK, A., Ineffectiveness of chicken anti-ulcer factors in treatment of gastric and duodenal ulcer in man, Brit.M.J. **1**:818-820, April 2, '55
BROFMAN, B. L., Results of operation for coronary disease, Pennsylvania M.J. **58**:387-390, April '55
See **SELMAN, M. W., jt. auth.**
See **YATER, W. M., jt. auth.**
SELMAN, M. W., and CHARMS, B. L., Nephrotic syndrome simulating chronic cardiac compression, J.A.M.A. **157**:709-711, Feb. 26, '55
BROGGI, E., Siero citotossico antireticolare e crisi convulsive, Rass.studi psichiat. **43**:1171-1181, Nov.-Dec. '54
BROGGI, G.: See **FASANO, V. A., jt. auth.**
BROGI, M. P., Resistance of rats with enucleated adrenals to intraperitoneal injection of hypertonic glucose solution, J.Endocrinol. **11**:344-349, Nov. '54
BROGLIA, S., MAROSSERO, F., and MASPES, P. E., Foci temporali posteriori e temporo-parietali: considerazioni cliniche, elettroencefalografiche, elettrocorticografiche ed anatomo-chirurgiche, Riv.neurol. **24**:738-748, Sept.-Oct. '54
BROHULT, A., and HOLMBERG, J., Alkoxyglycerols in treatment of leukopænia caused by irradiation, Nature, London **174**:1102-1103, Dec. 11, '54
BROIDE, L., Angiocholite hydatique suivie de pyo-pneumokyste hydatique, Arch.mal.app.digest. **44**: 87-89, Jan. '55
BROKER, H. M., and HAY, L. J., Hemobilia following blunt trauma to liver, Minnesota Med. **38**:333-334; 336, May '55
Case report of 2 spherical duplications of second portion of duodenum in 54-year-old patient, Surgery **37**:996-1001, June '55
BROMAN, H.: See **SUNDBERG, R. D., jt. auth.**
BROMAN, T., On basic aspects of blood-brain barrier, Acta psychiat.et neurol.scandinav. **30**: 115-124, '55
BROMBART, M., DESNEUX, J. J., ZALCMAN, R., and van LERBERGHE, R., Le cancer ulcériforme de l'œsophage (le signe du "ménisque"), Arch.mal. app.digest. **43**:941-947, Sept.-Oct. '54
BROMBERG, Y. M.: See **LANDAU, J., jt. auth.**
BROMIDE AND BROMINE
effects, effect of nitrate, iodide and bromide on duration of active state in skeletal muscle, [A. V. Hill & L. Macpherson] Proc.Roy.Soc.,London,s.B **143**: 81-102, Dec. 15, '54
functional changes of vegetative reflexes produced by bromine and caffeine, [L. A. Kochetova] Zhur.nevropat.i psikhiat.(no.1) **55**: 29-30, '55 R
in blood: See Blood, bromide and bromine
radioactive space: See Fluids
toxicity, bromide intoxication, [J. L. Evans] M.J.Australia **1**:498-504, April 2, '55
cases of bromine intoxications admitted to psychiatric ward of hospital in Copenhagen during one year, [H. Olsen] Ugesk.læger **117**:199-204, Feb. 17, '55 Da
psychoses due to bromine, [W. Geiger] Nervenarzt **26**:99-106, March '55 G
stomatology in workers exposed to or affected with occupational intoxication; bromide, [F. de Michelis] Med.y segur.trab. **2**:37-44, July-Sept. '54 S
vegetative bromids; case, [J. Bigné & J. Guillén] Actas dermo-sif. **46**:44-48, Oct. '54 S
BROMLEY, J. F., Reflections on radiation hazards in clinical practice; president's address, Proc.Roy. Soc.Med. **48**:46-54, Jan. '55
BROMODERMA: See Bromide and Bromine
BROMOTHEOPHYLLINE: See Theophylline
di**BROMPROPAMIDINE:** See Amidines
BROMSULFALEIN: See Phenolphthalein and Phenolphthalein Derivatives, sulfobromophthalein
BROMWICH, A. F., True hermaphroditism, Brit.M.J. **1**: 395-397, Feb. 12, '55
BRONCHI
anesthesia for diagnostic procedures about head and neck (precautions), [R. M. Crane] Anesth.& Analg. **33**:386-390, Nov.-Dec. '54
bacterial allergy; bronchial desensitization and resensitization in passively sensitized guinea pigs, [O. Swineford, Jr., L. N. Tull & F. B. Westervelt, Jr.] J.Allergy **26**:157-169, March '55
bronchoesophagology; summaries of bibliographic material available in field of otolaryngology, [F. J. Putney] A.M.A.Arch.Otolaryng. **61**:333-385, March '55
BRONCHI--Continued
concentrations in bronchial secretion and in cerebrospinal fluid of penethamate (penicillin derivative) administered parenterally, [F. Conti, A. Cassano & G. Miano] Riforma med. **68**: 1323-1329, Nov. 27, '54 I
endobronchial tube for blind intubation, [J. W. Pender] Proc.Staff Meet.Mayo Clin. **30**:100, March 9, '55
prevention of bronchial reactions to aerosols of specific haptens by pretreatment with aerosols of pyribenzamine (tripelennamine) and isuprel (isopropylarterenol); preliminary report, [O. Swineford, Jr., F. B. Westervelt, Jr. & L. N. Tull] J.Allergy **26**:153-156, March '55
proteins of bronchial secretion in pulmonary carcinoma and bronchiectasis; electrophoretic study, [P. E. A. Nylander, P. I. Halonen, V. J. Kärkkäinen & M. Turunen] Ann.chir.et gynaec.Fenniae (supp.5) **43**:267-271, '54
tolerance of bronchial wall to high level dosage of radioactive colloidal gold following intrabronchial injection, [H. F. Berg, W. M. Christophersen & J. R. Bryant] J.Thoracic Surg. **29**:497-501, May '55
abnormalities, tracheographic and bronchographic studies as aids in diagnosis of congenital malformations of tracheobronchial tree and aortic arch in infants and children, [C. F. Ferguson & C. G. Flake] Ann.Otol.Rhin.& Laryng. **63**:1056-1081, Dec. '54
tuberculosis of tracheal bronchi; 2 cases, [F. Franchel, M. Merlier, R. Morelec & M. Poisvert] Presse méd. **63**:624-625, April 27, '55 F
anatomy and histology, comparative anatomicoradiographic and histologic study of bronchial tree of fetus and of newborn; eventual alterations, [L. Ciarpaglini & G. Fusi] Chir.torac. **8**:3-26, Feb. '55 I
segmental bronchi and bronchopulmonary segments, [C. L. Jackson] Am.J.Surg. **89**:319-323, Feb. '55
variations of bronchi and segmentary vessels, [G. Herrnheiser] Minerva chir. **10**:401-402, May 15, '55 I
blood supply, bronchopulmonary lesions and circulatory modifications, [J. Delarue, C. Sors, J. Mignot & J. Paillas] Presse méd. **63**:173-177, Feb. 9, '55 F
cancer: See also Lungs, cancer
adenocarcinoma of lung; bronchogenic adenocarcinomas and pulmonary adenomatosis, [W. Siegenthaler] Schweiz.med.Wchnschr. **85**:29-34, Jan. 8, '55 G
adrenocortical function in bronchial carcinoma and pulmonary tuberculosis, [K. D. Voigt & W. Kny] Arch.klin.Chir. **280**:74-84, '54 G
ambulant bronchography for early diagnosis of carcinoma, [W. Kunert] München.med.Wchnschr. **97**: 24-26, Jan. 7, '55 G
appearances which may cause confusion in diagnosis of carcinoma from sputum examination, [F. R. Philps] Brit.J.Cancer **8**:422-426, Sept. '54
association of carcinoma and leukemia, [K. G. Themel] Medizinische,pp. 186-187, Jan. 29, '55 G
asymptomatic bronchogenic carcinoma, [R. P. McBurney, J. W. Kirklin & R. T. Hood] Ann.Surg. **141**:84-86, Jan. '55
bronchogenic cancer associated with pulmonary diseases, [R. Desmeules & P. Richard] Union méd. Canada **84**:138-145, Feb. '55 F
bronchogenic carcinoma, [F. Murray] Am.J.Surg. **89**:465-469, Feb. '55
bronchogenic carcinoma in young people, [J. Short & J. F. Briggs] Journal-Lancet **75**:141-142, April '55
carcinoma, [W. Dontenwill] Medizinische,pp. 776-782, May 21, '55 G
carcinoma in printing workers, [E. Ask-Upmark] Dis.Chest **27**:427-435, April '55
carcinoma presenting cerebellar manifestations, [A. H. Hassan & L. Abdel Malek] J.Egyptian M.A.(no.7) **37**:857-863, '54
carcinoma; radiotherapy viewpoint, [D. W. Smithers] J.Fac.Radiologists **6**:174-181, Jan. '55
clinical significance of disorders of cardiac rhythm in hilar tumors, [E. Brem, T. Wegmann & F. Schaub] Medizinische,pp. 176-177, Jan. 29, '55 G
cytodiagnosis of carcinoma, [L. B. van der Slikke] Thoraxchirurgie **2**:442-449, Feb. '55 G
diagnosis and prognosis of cancers discovered during systematic examination, [H. Brocard & others] J.franç.méd.et chir.thorac. **9**:66-71, '55 F
diagnosis of carcinoma in tuberculosis dispensaries, [W. L. Liebknecht] Tuberkulosearzt **9**:72-81, Feb. '55 G

BRONCHI, cancer--Continued
favorable bronchiolar carcinoma, [R. H. Overholt, W. A. Meissner & J. E. Delmonico, Jr.] Dis.Chest **27**:403-413, April '55
fibrinogen in carcinoma, [F. H. Schulz] Arch.Geschwulstforsch. **8**:27-35, '55 G
flexible curet-forceps as aid in endoscopic diagnosis, [L. Barth] Chirurg **26**:143-144, March '55 G
generalized carcinosis of lungs and of bronchi, [P. Bourgeois, J. M. Lemoine & V. Dupont] J.franç. méd.et chir.thorac. **9**:99-101, '55 F
horizontal conical convergence radiation of regional lymph nodes in carcinoma, [H. Kuttig] Fortschr. Geb.Röntgenstrahlen **82**:401-403, March '55 G
incidence of cancer of larynx in relation to incidence of cancer of bronchi, [J. Maxwell] Lancet **1**:193, Jan. 22, '55
is bronchial carcinoma multicentric? Histologic study of 80 cases, [D. Gardiol] Schweiz.Ztschr. allg.Path. **17**:764-769, '54 F
malignant sensory neuropathy, [W. T. Smith & A. G. W. Whitfield] Lancet **1**:282-285, Feb. 5, '55
morbid anatomy of carcinoma; analysis of 87 cases, with special reference to solitary cerebral metastases, [R. O. Stern] Brit.J.Cancer **8**:412-419, Sept. '54
of nonsmoker, [F. Lickint] München.med.Wchnschr. **96**:1366-1369, Nov. 19, '54 G
operability and inoperability from general practitioner's viewpoint, [W. Dick] Deutsches med.J. **6**:8-10, Jan. 15, '55 G
pneumomediastinum, [A. Balmes & A. Thévenet] J. franç.méd.et chir.thorac. **8**:692-702, '54 F
possibilities and limitations of differential diagnostic studies in bronchopulmonary cancer, [A. Hecht, W. Jacob & I. Weiss] München.med.Wchnschr. **96**: 1475-1479, Dec. 10, '54 G
possibility of early diagnosis of carcinoma by roentgenologic lateral view of lungs on screen, [R. Kraus] Med.Monatsschr. **9**:236-242, April '55 G
prognosis and operability of carcinoma; roentgenologic study, [M. Rossetti] Thoraxchirurgie **2**:532-549, April '55 G
pulmonary infarcts associated with bronchogenic carcinoma, [W. J. Hanbury, R. J. R. Cureton & G. Simon] Thorax **9**:304-312, Dec. '54
relative frequency and distribution of histologic forms of carcinomas; 670 cases, [J. Delarue & J. Paillas] J.franç.méd.et chir.thorac. **9**:1-14, '55 F
round table discussion: treatment of bronchogenic carcinoma with surgery, x-ray and chemotherapy, [various authors] New York J.Med. **55**:761-773, March 15, '55
septicemia due to pneumococci during development of cancer, [R. Herbeuval, G. Debry & G. Cuny] J. franç.méd.et chir.thorac. **9**:47-50, '55 F
seromucous bronchorrhea, [P. Rubinstein & J. A. Pilheu] Rev.Asoc.méd.argent. **68**:471-473, Sept. 15-30, '54 S
significance of cytodiagnosis for early diagnosis of carcinoma, [C.R. Pfaltz] Pract.oto-rhino-laryng. **16**:305-316, '54 G
skin metastases from carcinoma, [H. Lausecker] Arch.Dermat.u.Syph. **199**:474-480, '55 G
surgical therapy of bronchopulmonary carcinoma; statistical study of 125 cases, [P. Daumet, M. Daussy, C. Garnier & J. Paillas] J.franç.méd. et chir.thorac. **9**:206-213, '55 F
time and site study for optimum lymph node concentration of radiogold following intrabronchial injection, [H. F. Berg, W. M. Christophersen & J. R. Bryant] Cancer Res. **14**:775-779, Dec. '54
tomographic demonstration of bronchial tree, [H. Otten] Arch.Geschwulstforsch. **7**:329-340, '54 G
tomographic study of tracheobronchial branch; preliminary report, [C. Frain, Roujeau, Marlois & Talamas] J.franç.méd.et chir.thorac. **8**:519-522, '54 F
vascularization, [J. Delarue, J. Mignot, J. Paillas & C. Sors] J.franç.méd.et chir.thorac. **8**:545-554,'54F
cysts, bronchogenic cyst with intrapericardiac development; case with recovery after surgical therapy, [R. Fontaine, P. Warter, M. Kim & L. Holderbach] J.radiol.et électrol. **35**:897-902, '54 F
cystic malformations of respiratory tract with special regard to surgical therapy, [H. F. Tjaden] Thoraxchirurgie **2**:505-511, April '55 G
diagnosis by thoracoscopy, [A. Balogh] Tuberkulosearzt **8**:734-740, Dec. '54 G
vascular anomalies associated with intrapulmonary bronchial cysts, [W. Weisel, J. W. Docksey & M. Glicklich] Am.Rev.Tuberc. **71**:573-583, April '55
dilatation: See Bronchiectasis

BRONCHI--Continued
diseases: See also Bronchiectasis; Bronchitis; Bronchopneumonia
aerosol therapy with desoxyribonuclease in chronic bronchial disorders, [G. Bertelli] Minerva med. **1**:415-418, Feb. 14, '55 I
bronchopulmonary lesions and circulatory modifications, [J. Delarue, C. Sors, J. Mignot & J. Paillas] Presse méd. **63**:173-177, Feb. 9, '55 F
bronchoscopy in diagnosis and treatment of bronchopulmonary disease, [F. J. Putney] Am.J.Surg. **89**: 304-309, Feb. '55
dangers of imprudent use of oxygen therapy in bronchopulmonary disorders with anoxemia, [B. Moia] Rev.argent.cardiol. **21**:282-288, Sept.-Oct. '54 S
diagnosis of bronchopulmonary disease, [L. L. Friedman] Am.J.Surg. **89**:141-149, Jan. '55
diffuse essential tracheobronchomalacia; clinical and endoscopic symptomatology, [A. Ferraris] Rass.fisiopat.clin. **26**:430-435, June '54 I
medical therapy of suppurations, [M. Lallemand] Marseille-méd. **92**:361-367, '55 F
pathology of small bronchi and bronchiolocavitary syndromes, [L. Antognetti] Arch."E.Maragliano" pat.e clin. **10**:155-169, Feb. '55 I
postoperative, [P. Mounier-Kuhn, J. de Rougemont, A. Persillon & R. Bresson] J.franç.méd.et chir. thorac. **9**:78-81, '55 F
problems in roentgen differential diagnosis of bronchopulmonary diseases, [N. F. Bartone & R. V. Grieco] Am.J.Surg. **89**:170-187, Jan. '55
provoked hernia of lung remaining after pneumonectomy in children, [M. Bérard & G. Maret] Lyon chir. **50**:346-354, April '55 F
sinobronchial syndrome, [P. Leren] Nord.med. **53**: 313-314, Feb. 24, '55 N
upper respiratory tract and bronchi, [P. van de Calseyde] Acta oto-rhino-laryng.belg. **8**:i-iv; 425-567, '54 F
use of magnesium thiosulfate as relaxant for bronchoscopy and bronchography, [E. Möbius] Thoraxchirurgie **2**:439-441, Feb. '55 G
edema, edematous allergic bronchiolitis; statistical study on asthma in textile industry, [G. C. H. Werner] Arch.mal.profess. **16**:27-45, '55 F
fistula: See Fistula
foreign bodies: See Foreign Bodies, in air and food passages
lymph nodes: See Lymph Nodes
mycosis: See Moniliasis, bronchopulmonary
obstruction, application of pressure, including exsufflation, in pulmonary emphysema, [A. L. Barach] Am.J.Surg. **89**:372-382, Feb. '55
aspiration of secretions in asthma, [G. R. Minor] Virginia M.Month. **82**:94-95, Feb. '55
bronchial blocking in thoracic surgery, [L. Hartung] Anesth.et analg. **12**:133-147, Feb. '55 F
due to misplaced left pulmonary artery, [H. R. Morse & S. Gladding] A.M.A.Am.J.Dis.Child. **89**: 351-353, March '55
mechanisms, [J. C. Dighiero] Hoja tisiol. **14**:300-304, Dec. '54 S
middle lobe syndrome; relationship to certain aspects of middle lobe disease, [R. H. Adler, F. A. Mantz, Jr. & P. F. Ware] J.Thoracic Surg. **29**:283-295, March '55
postoperative pulmonary complications, [R. M. Janes] Am.J.Surg. **89**:297-303, Feb. '55
simultaneous obstruction of upper and lower lobe bronchi as typical bronchographic symptom in compression atelectasis of lung, [I. Braun-Wotke] Wien.med.Wchnschr. **105**:393-394, May 14, '55 G
suffocation by aspiration of baby powder; case, [D. Cless & R. Anger] Kinderärztl.Praxis **22**:508-508, Nov. '54 G
swallowing wrong way and bronchial embolism in nursling treated with chlorpromazine (phenothiazine derivative), [M. Jeune, R. Carron & E. Bianco] Pédiatrie **10**:79-81, '55 F
pathology, amyloid deposits, [W. Gordon] Brit.M.J. **1**:825-826, April 2, '55
calcification of costal and bronchial cartilage in old age, [E. Fischer] Ztschr.Altersforsch. **8**:144-150, Oct. '54 G
effect of irritating industrial gases on mucosa of man, [H. Herzog & A. Pletscher] Schweiz.med.Wchnschr. **85**:477-481, May 14, '55 G
value of biopsy of frozen sections in peroral endoscopy, [F. Aprigliano & E. T. Torres] Rev.brasil. cir. **27**:685-687, June '54 P
physiology, effects of bronchoconstriction on elastic properties of excised lungs and bronchi, [E. P.

BRONCHI, physiology--Continued
Radford, Jr. & N. M. Lefcoe] Am.J.Physiol. **180:** 479-484, March '55
importance of bronchial movement and relation between bronchial and pulmonary circulation in anesthesia, in open thoracic surgery and in artificial hibernation, [H. Laborit & R. Leroux] Anesth.et analg. **11:**501-512, Oct. '54 F
influence of salts on contractility of bronchial muscle, [F. Prandi & J. Jiménez-Vargas] Rev.españ.fisiol. **10:**159-177, Sept. '54 S
temperature in bronchial tree, [E. P. Steinmann] Pract.oto-rhino-laryng. **16:**297-305, '54 G
upper respiratory tract and bronchi, [P. van de Calseyde] Acta oto-rhino-laryng.belg. **8:**i-iv; 425-567, '54 F
roentgenography: See also Bronchiectasis, roentgenography; Lungs, roentgenography; Tuberculosis, Pulmonary, roentgenography; and other subheads under Bronchi
anesthesia during bronchography, [J. F. Crul & H. Waterborg] Acta anaesth.belg. **5:**61-67, Dec. '54 Du
anesthesia in bronchography; endotracheal insufflation of oxygen during apnea, [K. H. Jooste] Anaesthesia **10:**59-66, Jan. '55
bronchographic and gas analytic studies in patients with pulmonary cysts, [F. Heuck & J. Seusing] Fortschr.Geb.Röntgenstrahlen **82:**315-321, March '55 G
bronchography and distinct contrast substances, [A. H. Villegas, H. F. Nardelli, R. C. Boragina & E. Schieppati] Prensa méd.argent. **41:**3211-3213, Nov. 5, '54 S
choice of contrast media, [G. Bianchi] Ann.radiol. diag. **27:**377-388, ['54] I
contrast media in bronchography, [A. Ottoboni & Passerl] Minerva otorinolaring. **5:**84-89, March-April '55 I
during pulmonary and pleural tuberculosis, [R. Israël & others] Bull.et mém.Soc.méd.hôp.Paris **71:**44-51, Jan. 14-21, '55 F
in children, [A. Trapani & V. Verga] Pediatria **63:** 15-43, Jan.-Feb. '55 I
in pulmonary disease, [A. J. Cracovaner] Am.J.Surg. **89:**211-214, Jan. '55
lordotic view, [B. Vaughan] Brit.J.Radiol. **28:**223-225, April '55
new contrast substance, [J. Centner, H. van Driessche & V. Moia] Acta tuberc.belg. **46:**50-56, Feb. '55 F
occasional bronchography, [A. C. Glendinning] Lancet **2:**1253-1255, Dec. 18, '54
physiologic bronchography, [C. A. Priviteri] Am.J. Roentgenol. **73:**958-965, June '55
pulmonary tissue reactions following bronchography with water-soluble contrast substances, [D. Wittekind & J. Hartleib] Frankfurt.Ztschr.Path. **66:** 1-15, '55 G
simple technic (using iodized oil), [D. E. Thomas] U. S.Armed Forces M.J. **6:**340-345, March '55
symposium on laboratory tests and special procedures; bronchography in infants and children, [C. G. Flake & C. F. Ferguson] Pediat.Clin.North America **2:**279-289, Feb. '55
technic and choice of contrast media, [C. E. Gudbjerg] Acta radiol. **42:**367-373, Nov. '54
technic employed in Institute of Thoracic Surgery, [A. H. Villegas, H. F. Nardelli & R. C. Boragina] Prensa méd.argent. **41:**3213-3217, Nov. 5, '54 S
tomographic exploration in oblique frontal position of tracheobronchial tree, [C. Frain & others] J.radiol. et électrol. **36:**154-159, '55 F
usefulness in thoracoplastic surgery, [A. Idone] Chir. torac. **7:**641-654, Dec. '54 I
with brief anesthesia, [H. Schicker] Fortschr.Geb. Röntgenstrahlen **81:**785-788, Dec. '54 G
with oily dionosil (iodopyracet derivative), [C. P. Wisoff & B. Felson] J.Thoracic Surg. **29:**436-446, April '55
rupture, intrathoracic rupture of trachea and major bronchi due to crushing injury, [J. V. Thompson & E. R. Eaton] J.Thoracic Surg. **29:**260-270, March '55
rupture of cold abscess into bronchus, [Z. Fastner] Brit.M.J. **1:**83-86, Jan. 8, '55
traumatic rupture of main bronchus, [A. W. Fowler] Brit.M.J. **1:**85-86, Jan. 8, '55
spasm, calcium chloride and adrenalin (epinephrine) as bronchial dilators (in inhalation therapy) compared by sequential analysis, [G. S. Kilpatrick & P. D. Oldham] Brit.M.J. **2:**1388-1391, Dec. 11, '54
effect of cortisone (adrenocortical preparation) and
BRONCHI, spasm--Continued
of adrenocorticotropic hormone on bronchial resistance and smooth muscle, [F. Prandi & J. Jiménez-Vargas] Rev.españ.fisiol. **10:**249-253, Dec. '54 S
neuroreflex spasm in course of tuberculosis of main bronchi, [L. S. Koganas] Klin.med.(no.12) **32:**63-65, '54 R
spirochetosis: See Spirochetosis, bronchopulmonary
stricture: See also Bronchi, tuberculosis
aspecific inflammatory stenosis of large bronchi, [F. Sacco] Minerva med. **2:**1409-1413, Nov. 28, '54 I
bronchologic pneumonology; Semon lecture, 1954, [E. Huizinga] J.Laryng.& Otol. **69:**1-26, Jan. '55
differentiation of benign bronchostenoses; relation to atelectases, [H. Finke] Fortschr.Geb.Röntgenstrahlen **82:**217-223, Feb. '55 G
roentgenologic contribution to diagnosis of syndromes due to stenosis secondary to adenopathy; middle lobe and analogous syndromes, [L. Pigorini & G. Tricomi] Radiol.med. **41:**143-156, Feb. '55 I
surgery: See also Bronchiectasis; and other subheads under Bronchi
bronchial anastomosis and bronchoplastic procedures in interest of preservation of lung tissue, [D. L. Paulson & R. R. Shaw] J.Thoracic Surg. **29:**238-251, March '55
extending indications for use of tracheal and bronchial grafts, [O. A. Abbott, W. E. VanFleit & A. E. Roberto] J.Thoracic Surg. **29:**217-237, March '55
plastic tracheobronchial reconstruction; 19 cases, [H. Metras, M. Grégoire, H. Longefait & L. Hartung] J.franç.méd.et chir.thorac. **9:**121-135, '55 F
preservation of lung tissue by means of bronchoplastic procedures, [D. L. Paulson & R. R. Shaw] Am. J.Surg. **89:**347-355, Feb. '55
resection and anastomosis, [A. Bikfalvi & S. Dubecz] J.Thoracic Surg. **29:**488-496, May '55
surgery of bronchi and trachea; experience with pedicled pericardial fat graft reinforcement, [L. A. Brewer, III & A. F. Bal] Am.J.Surg. **89:**331-346, Feb. '55
tuberculosis: See also Lymph Nodes, tuberculosis
[W. Gordon] Brit.J.Tuberc. **49:**115-118, April '55
action of fungi found in bronchial secretions on tuberculous bronchopulmonary lesions, [J. F. Verna, D. Horvath & J. C. Franchisena] Semana méd. **100:**349-364, March 31, '55 S
biologic therapy and draining bronchi in cure of cavities, [E. Cutillo] Ann.Ist.Carlo Forlanini **14:** 408-426, '54 I
bronchial complications of primary infection in children, [L. Pietrantoni & A. Vago] Ann.oto-laryng. **72:**115-130, '55 F
bronchopyocele or intrabronchial cold abscess, [P. Galy, J. Germain, Raton & A. Minette] Rev.tuberc., Paris **19:**286-293, '55 F
bronchoscopic point of view in infantile phthisiology, [A. Cros-Decam] Ann.oto-laryng. **72:**229-232, '55 F
bronchoscopy, [G. R. McNab] Tubercle **36:**55-58, Feb. '55
bronchoscopy and collapse therapy, [A. Ferraris] Arch."E.Maragliano" pat.e clin. **10:**205-221, Feb. '55 I
bronchostenosis in pulmonary tuberculosis, [H. Laitinen, K. Kivikanervo, M. Wäre-Niskanen & J. Pätiälä] Ann.chir.et gynaec.Fenniae (supp.1) **44:**3-33, '55
clinical reality and pathogenic importance of tracheobronchial tuberculosis, [M. Domenici & G. Gunella] Gior.clin.med. **35:**1372-1397, Nov. '54 I
contribution of bronchoscopic section to diagnostic work of Consorzio provinciale antitubercolare di Milano, [M. Belli, A. Giobbi & A. Vago] Lotta contro tuberc. **24:**941-948, Oct.-Nov. '54 I
endoscopic aspect and prognosis of complications of postprimary tuberculosis in children, [P. van de Calseyde & J. Deviendt] Ann.oto-laryng. **72:**215-225, '55 F
fibrous obliteration of large intrapulmonary bronchi, [F. Magnin, Chevalier & Periol] Rev.tuberc., Paris **19:**269-273, '55 F
intrabronchial therapy of cavities, [J. Melfi, M. Schverlich & M. Tambornini] Arch.argent.tisiol. **30:**225-237, '54 S
intracavitary aspiration as chosen therapy of tuberculous cavities complicated by ulcerocaseous tuberculosis of large bronchi, [V. Gramazio, G. Melillo & B. Occhialini] Arch.tisiol.(sez.scient.) **10:**206-219, Feb. '55 I
neuroreflex spasm in course of tuberculosis of main bronchi, [L. S. Koganas] Klin.med.(no.12) **32:**63-65, '54 R

BRONCHI, tuberculosis--Continued
nontuberculous giant lung abscess complicating tuberculous bronchostenosis, [J. Goorwitch] California Med. **82**:48-49, Jan. '55
of tracheal bronchi; 2 cases, [F. Franchel, M. Merlier, R. Morelec & M. Poisvert] Presse méd. **63**: 624-625, April 27, '55 F
pathology under natural conditions and after effect of antibiotic therapy, [P. Renault & J. Chrétien] Semaine hôp.Paris **31**:325-334, Jan. 22, '55 F
perforation of bronchial wall by caseous gland with acute asthmatic symptoms, [D. J. Leahy] Brit.J. Tuberc. **49**:66-69, Jan. '55
primary infection; present day prognosis and value of bronchoscopy, [P. Mounier-Kuhn] Ann.oto-laryng. **72**:210-215, '55 F
tumors, adenoma; exeresis and plastic surgery; case, [M. Carravetta, L. V. Rusca & E. Tagliaferro] Minerva chir. **10**: 449-452, May 31, '55 I
adenomas according to Jackson, [M. Chauvet & R. Lasserre] Schweiz.med.Wchnschr. **85**: 49-53, Jan. 15, '55 F
benign tumors of bronchus and lung, [L. A. Hochberg & B. Schacter] Am.J.Surg. **89**: 425-438, Feb. '55
choroidal metastasis of adenoma; adenoid-cystic carcinoma type, [M. M. Ricketts, T. Price & M. Thomas] Am.J.Ophth. **39**: 33-36, Jan. '55
clinical aspects and pathology of adenomas, [H. Kirschner & W. Kny] Thoraxchirurgie **2**:382-383, Jan. '55 G
fibrosarcoma; case, [C. G. McEachern & others] J. Thoracic Surg. **29**:368-372, April '55
fibrosarcoma treated by pneumonectomy, [L. J. Temple & C. Aligazakis] Brit.M.J. **2**: 1463-1464, Dec. 18, '54
intrabronchial leiomyoma, [F. M. Hirose & G. R. Hennigar] J.Thoracic Surg. **29**: 502-511, May '55
intrabronchial lipoma; case, [R. E. McCall & W. Harrison] J.Thoracic Surg. **29**:317-322, March '55
papillomatosis of trachea and bronchi, [B. Schuff & R. V. Thomson] Am.Rev.Tuberc. **71**: 429-436, March (pt.1) '55
peripheral adenoma of mucous gland type; clinical and pathologic aspects, [M. A. Weinberger, S. Katz & E. W. Davis] J.Thoracic Surg. **29**: 626-635, June '55
primary surgical therapy of adenoma, [J. A. Pilheu & F. Palermo] Rev.Asoc.méd.argent. **68**: 577-579, Dec. 15-30, '54 S
real nature of primary tumors, [C. de Muylder & P. Fayt] Acta chir.belg. **53**: 716-721, Oct. '54 F
resection and anastomosis of bronchus carried out in case of benign tumor, [A. Bikfalvi & S. Dubecz] J. Thoracic Surg. **29**:488-496, May '55
so-called benign tumor, [A. Pellé, Grau & Duchêne] J.franç.méd.et chir.thorac. **8**:580-584, '54 F
unusual case of adenoma, [J. H. P. Johnson] Brit.J. Tuberc. **49**: 145-147, April '55
wounds and injuries, fracture of trachea and bronchus, [J. Dark & P. Jewsbury] Thorax **10**:62-63, March '55
process of healing in wounds of tracheobronchial tree in artificial hibernation, [M. Bazan] Minerva chir. **9**:1016-1020, Nov. 15, '54 I
BRONCHIAL GLANDS: See Lymph Nodes
BRONCHIECTASIS
See also Lungs, cysts
[F. M. Woods] Am.J.Surg. **89**:979-985, May '55
analysis of 215 cases, [G. E. Lindskog & D. S. Hubbell] Surg.Gynec.& Obst. **100**:643-650, June '55
bilateral, [O. L. de Goycoechea] Rev.Fac.cien.méd. **12**: 511-515, Oct.-Dec. '54 S
bronchitis and bronchiectasis, [R. Desmeules] Union méd.Canada **84**:446-449, April '55 F
disseminated bronchitis as symptom; endoscopic and bronchographic aspects; bronchoscopic therapy, [C. Scarinci] Minerva med. **1**:745-749, March 21, '55 I
Kartagener syndrome and congenital cardiopathy, [R. Herbeuval, G. Debry & A. Larcan] J.franç.méd.et chir.thorac. **9**:41-47, '55 F
lessons in Ward 10 (school in thoracic unit of hospital), [K. Vaughan] Lancet **1**:663-665, March 26, '55
705 cases, [W. L. Garlick] Am.Surgeon **21**:248-254, March '55
symposium on clinical advances in medicine; bronchiectasis: diagnosis and treatment, [E. J. Beattie, Jr.] M.Clin.North America **39**:149-160, Jan. '55
complications and sequels, simultaneous pulmonary resection for bronchiectasis and commissurotomy
BRONCHIECTASIS, complications and sequels--Continued
mitral stenosis, [W. L. Jamison, H. E. Bolton & K. V. S. Rao] Am.J.Surg. **89**:279-284, Jan. '55
sinusitis and bronchiectasis; [F. Neuberger] Wien. Ztschr.inn.Med. **36**:118-136, March '55 G
unsuspected degree of bronchial displacement in cases, [R. Kourilsky & G. Hinaut] J.franç.méd.et chir.thorac. **8**:653-673, '54 F
etiology and pathogenesis, [R. Opsahl] Tidsskr.norske lægefor. **75**:229-232, April 1, '55 N
bronchiectasis, allergy and "fringe" along bronchial wall, [E. Huizinga] Nederl.tijdschr.geneesk. **99**: 402-406, Feb. 5, '55 Du
bronchiectasis--dextrocardia--sinusitis; contribution to etiology of bronchiectasis, [C. E. Gudbjerg] Acta radiol. **42**:413-420, Dec. '54
in allergic asthmatics, [S. Fisher & L. W. Pratt] J. Maine M.A. **46**:33-37, Feb. '55
occurrence of Pasteurella septica (syn. multocida), [R. A. Cawson & J. M. Talbot] J.Clin.Path. **8**:49-51, Feb. '55
pathogenesis, [R. Desmeules & J. Y. McCraw] Laval méd. **20**:321-329, March '55 F
syndrome of "ethmoidoantritis and bronchiectasis" of Mounier-Kuhn; etiologic considerations, [P. van de Calseyde & B. Mrozowski] Acta oto-rhino-laryng.belg. **8**:680-690, '54 F
in infants and children, results of surgical therapy, [P. Santy, M. Bérard & M. Préault] Acta chir.belg. **53**:655-667, Oct. '54 F
pathology, agammaglobulinemia and bronchiectasis; 2 cases in adults, with autopsy findings, [H. D. Collins & H. R. Dudley] New England J.Med. **252**: 255-259, Feb. 17, '55
morphologic aspects on basis of surgical material, [G. Adebahr] Frankfurt.Ztschr.Path. **66**:29-47, '55 G
possible correlation between appearance of fetid bronchitis and co-existent "metaplastic" epithelium, [J. Mulder & J. F. P. Hers] Acta med. scandinav. **150**: 427-430, '55
proteins of bronchial secretion in pulmonary carcinoma and bronchiectasis; electrophoretic study, [P. E. A. Nylander, P. I. Halonen, V. J. Kärkkäinen & M. Turunen] Ann.chir.et gynaec.Fenniae (supp.5) **43**: 267-271, '54
roentgenography, [L. Ciarpaglini & G. Fusi] Radiol. med. **41**:97-142, Feb. '55 I
bronchial dilatations, [J. Turiaf, P. Marland & Y. Rose] Semaine hôp.Paris **31**:633-643, Feb. 20, '55 F
bronchiectasis, allergy and "fringe" along bronchial wall, [E. Huizinga] Nederl.tijdschr.geneesk. **99**: 402-406, Feb. 5, '55 Du
diagnosis; analysis of 112 cases, [C. E. Gudbjerg] Acta radiol. **43**:209-226, March '55
therapy, [R. Opsahl] Tidsskr.norske lægefor. **75**:229-232, April 1, '55 N
bacterial and fungal flora of bronchial secretion in diseases of chest with special reference to antibiotic therapy, [M. Turunen, K. Asp & E. A. Hellaakoski] Ann.med.exper.et biol.Fenniae **32**: 310-322, '54
Kartagener syndrome; surgical therapy; lobectomy and segmentectomy; preliminary report, [J. A. Taiana, A. H. Villegas & E. Schieppati] Rev.Asoc. méd.argent. **68**: 565-568, Dec. 15-30, '54 S
long-term results of surgical treatment, [F. R. Edwards] Acta chir.belg. **53**: 668-673, Oct. '54
management of older patient, [H. S. Pittman] Am.J. Surg. **89**: 974-978, May '55
medical pulmonary collapse in localized dilatation, [A. Dussert] J.franç.méd.et chir.thorac. **9**: 101-108, '55 F
planned care for patients, [S. M. Farber, M. A. Benioff & J. D. Smith] California Med. **82**: 102-106, Feb. '55
BRONCHIOLES: See Bronchi; Lungs
BRONCHIOLITIS: See Asthma
BRONCHITIS
acute laryngotracheobronchitis; 91 cases, [D. F. Sosa Bens & A. Hernández] Rev.cubana pediat. **27**:219-240, April '55 S
bronchitis and bronchiectasis, [R. Desmeules] Union méd.Canada **84**:446-449, April '55 F
bronchoscopic aspects determined by elastic fasciculus, [R. Even, Y. Rose, A. Claude & Y. Jauffret] J.franç.méd.et chir.thorac. **8**:568-576, '54 F
chronic bronchitis; evaluation in modern clinical study, [J. L. Albasanz Gallán] Med.colon. **25**:239-261, March '55 S
asthmatic: See Asthma

BRONCHITIS--Continued
complications and sequels, acute laryngotracheitis and laryngotracheobronchitis, [A. C. dos Santos, P. E. Gonsalves & O. R. de S. e Silva] Pediat. prát. **26:**27-44, Feb. '55 P
diagnosis, bronchography with iodized oil in chronic bronchorrhea without dilatation, [R. Israël & others] Bull.et mém.Soc.méd.hôp.Paris **70:**1065-1070, Nov. 5-12, '54 F
false cavitary images due to dispersed bronchitis, [C. Scarinci] Presse méd. **63:**193-194, Feb. 9, '55 F
etiology and pathogenesis, bronchitic syndromes, [R. Cornudella] Med.clín. **24:**1-6, Jan. '55 S
industrial asthma and bronchitis, [G. W. H. Schepers] Indust.Med. **24:**53-61, Feb. '55
nonspecific circumscribed bronchitis, [K. H. Auer] Fortschr.Geb.Röntgenstrahlen **82:**209-212, Feb. '55 G
postoperative membranous tracheobronchitis, [J. Dark & P. Jewsbury] Lancet **1:**430-431, Feb. 26, '55
scleroderma with pulmonary involvement and chronic bronchitis, [H. Nicholson] Proc.Roy.Soc.Med. **48:**152-154, March '55
vanadium bronchitis from cleaning oil-fired boilers, [S. G. Sjöberg] A.M.A.Arch.Indust.Health **11:**506-512, June '55
pathology, inflammatory changes in bronchial glands in chronic bronchitis, demonstrated bronchographically, [C. E. Gudbjerg & G. Thomsen] Acta radiol. **42:**269-275, Oct. '54
possible correlation between appearance of fetid bronchitis and co-existent "metaplastic" epithelium in bronchiectasis, [J. Mulder & J. F. P. Hers] Acta med.scandinav. **150:**427-430, '55
prevention, prophylaxis of postoperative bronchitis with combaludrin (isopropylarterenol preparation), [B. Markus] Deutsches med.J. **2:**209-211, April 1, '55 G
spirochetal: See Spirochetosis, bronchopulmonary
therapy, chronic bronchitis; attempt to control chronic infection with Hemophilus influenza by aerosol (streptomycin and penicillin) therapy, [K. Knox, P. C. Elmes & C. M. Fletcher] Lancet **1:**120-122, Jan. 15, '55
climatic chamber in therapy of children, [O. Sprockhoff] Medizinische, pp. 742-743, May 14, '55 G
disseminated bronchitis as symptom of bronchiectasis; endoscopic and bronchographic aspects; bronchoscopic therapy, [C. Scarinci] Minerva med. **1:**745-749, March 21, '55 I
effect of sodium salt of p-aminosalicylic acid on allergic disorders of respiratory tract and on chronic disorders of bronchi, [E. A. Pilorge Mora] Arch.argent.tisiol. **30:**276-287, '54 S
spastic bronchitis during early childhood; therapy with eupaco, [W. Plenert] Deutsche med.Wchnschr. **80:**255-257, Feb. 18, '55 G
therapy of postoperative bronchitis with combaludrin (isopropylarterenol preparation), [B. Markus] Deutsches med.J. **6:**209-211, April 1, '55 G
BRONCHOPNEUMONIA
See also Pneumonia
anatomicoclinical aspects of pleuropulmonary staphylococcic infections of infant, [Mme. Pichot-Janton, Y. Coutel & C. Jezequel] J.franç.méd.et chir.thorac. **8:**533-545, '54 F
third grade malnutrition with intercurrent infections (especially salmonellosis due to Salmonella aequiatoria) with terminal bronchopneumonia (Desnutrición de tercer grado con infecciones intercurrentes (entre éstas salmonelosis por S. aequiatoria) con bronconeumonía terminal), Bol. méd.Hosp.inf. **11:**588-595, Oct. '54
etiology and pathogenesis, case of cardiopulmonary trichinosis with recovery, [E. R. Daniels & E. K. Pedersen] Wisconsin M.J. **54:**245-248, May '55
rheumatic pneumonia and bronchopneumonia, [A. Tetreault] Union méd.Canada **84:**420-423, April '55 F
therapy, aerosol therapy with sctramycine sulfate; 198 cases, [A. Biron] Presse méd. **63:**551, April 16, '55 F
BRONCHORRHEA: See Bronchi, cancer; Bronchitis
BRONCHOSCOPE: See Bronchoscopy
BRONCHOSCOPY
See also Bronchi, cancer; Bronchi, diseases; Bronchi, tuberculosis; Bronchitis, therapy; Foreign Bodies; Larynx, cancer; Lungs, diseases; Tuberculosis, Pulmonary, diagnosis; Tuberculosis, Pulmonary, therapy; Vital capacity
anesthesia during bronchoscopy, [J. F. Crul & H. Waterborg] Acta anaesth.belg. **5:**61-67, Dec. '54 Du
BRONCHOSCOPY--Continued
anesthesia for bronchoscopy, [C. A. Cheatle & K. B. Chambers] Anaesthesia **10:**171-172, April '55
bronchoscopic approach for measuring pressure in left auricle, pulmonary artery and aorta, [P. R. Allison & R. J. Linden] Lancet **1:**9-13, Jan. 1, '55
diffusion respiration as aid, [O. E. Riecker] Ztschr. Laryng.Rhin.Otol. **34:**217-221, April '55 G
experimental transbronchial cardioangiography, [M. Taufic & J. J. Asta] J.Thoracic Surg. **29:**676-678, June '55
flexible bronchoscope, [P. de Haan] Nederl.tijdschr. geneesk. **99:**783-784, March 12, '55 Du
nisentil (alphaprodine, piperidine compound) as analgesic, [H. W. Gierson, L. S. Gottlieb & H. J. Rubin] Dis.Chest **27:**65-68, Jan. '55
problem of anesthesia in routine bronchoscopy, [H. Iselin, N. van den Broek & F. Suter] Schwelz.med. Wchnschr. **84:**1416-1418, Dec. 18, '54 G
selective pneumothorax: complication of bronchoscopy, [R. L. Friedman] Dis.Chest **27:**213-215, Feb. '55
technic of endobronchial anesthesia, [A. Zafiropoulo] Ann.oto-laryng. **72:**164-167, '55 F
use of alphaprodine (piperidine compound), [J. Hallé, J. P. Déchêne, L. Montminy & G. Paradis] Laval méd. **20:**52-56, Jan. '55 F
BRONCHOSPIROMETER: See Respiration, physiology
BRONCHOSPIROMETRY: See Respiration, physiology; Vital Capacity
BRONISCH, F. W., and HUBER, G., Zur Frage sensibler Störungen bei der neuralen Muskelatrophie, Deutsche Ztschr.Nervenh. **172:**541-546, '55
BRONKS, D.: See GILLMAN, T., jt. auth.
BRONNER, A., Role of sodium amytal in psychotherapy and diagnosis, Am.J.Psychotherapy **9:**234-242, April '55
BRONNER, F., HARRIS, R. S., MALETSKOS, C. J., and BENDA, C. E., Studies in calcium metabolism. Effect of food phytates on calcium uptake in children on low-calcium breakfasts, J.Nutrition **54:**523-542, Dec. '54
BRONSKY, D., DUBIN, A., and KUSHNER, D. S., Diuretic action of benemid; its effect upon urinary excretion of sodium, chloride, potassium and water in edematous subjects, Am.J.Med. **18:**259-266, Feb. '55
See PASCALE, L. R., jt. auth.
BRONTE-STEWART, B., and HEPTINSTALL, R. H., Relationship between experimental hypertension and cholesterol-induced atheroma in rabbits, J. Path.& Bact. **68:**407-417, Oct. '54
See HEPTINSTALL, R. H., jt. auth.
BRONWELL, A. W.: See ARTZ, C. P., jt. auth.
BROOK, R.: See PECORA, D. V., jt. auth.
BROOKE, B. N., Simplified operative routine for carcinomatous obstruction of colon, Lancet **1:**945-946, May 7, '55
See COOKE, W. T., jt. auth.
See CRAWFORD, N., jt. auth.
BROOKE, C. O. S. B., Alternative to health centres, Lancet **1:**93, Jan. 8, '55
BROOKE, D. F., Long-term illness, West Virginia M.J. **51:**1-7, Jan. '55
BROOKE, M. S., and MAGASANIK, B., Metabolism of purines in Aerobacter aerogenes: study of purineless mutants, J.Bact. **68:**727-733, Dec. '54
BROOKES, V. S., Compression of trachea by abnormal innominate artery, Brit.J.Surg. **42:**216-218, Sept. '54
BROOKHART, J. M.: See BLACHLY, P. H., jt. auth.
See JONES, C. H., jt. auth.
See ZANCHETTI, A., jt. auth.
BROOKS, C. M., KOIZUMI, K., and MALCOLM, J. L., Effects of changes in temperature on reactions of spinal cord, J.Neurophysiol. **18:**205-216, May '55
See HOFFMAN, B. F., jt. auth.
See KAO, F. F., jt. auth.
See KLEYNTJENS, F., jt. auth.
See KOIZUMI, K., jt. auth.
BROOKS, D., Place of nerve-grafting in orthopaedic surgery, J.Bone & Joint Surg. **37-A:**299-305; 326, April '55
Paralysed child: with special reference to poliomyelitis, Practitioner **174:**432-436, April '55
BROOKS, L.: See INKLEY, S. R., jt. auth.
BROOKS, M.: See BHATT, P. N., jt. auth.
BROOKS, V. B., CURTIS, D. R., and ECCLES, J. C., Mode of action of tetanus toxin, Nature, London **175:**120-121, Jan. 15, '55
BROOKS, W., DEUTSCH, L., and DICKES, R., Use of chlorpromazine hydrochloride in treatment of barbiturate addiction with acute withdrawal syndrome, Am.J.Psychiat. **111:**698-698, March '55

BROOMHEAD, R., Painful feet, Rheumatism **11**:19-22, Jan. '55
BROSCH, A., Der isolierte Tibia- und Unterschenkelbruch bei Kindern, Medizinische, pp. 40-43, Jan. 1, '55
BROSCH, H.: See FROEWIS, J., jt. auth.
BROSER, F., and GOTTWALD, W., Symptomatische Psychosen bei Magersucht. Zugleich ein Beitrag zur Frage der Pubertätsmagersucht, Nervenarzt **26**:10-20, Jan. '55
and **STÜHLER, R.**, Zur Kasuistik der neurogenen Form Adams-Stokesscher Anfälle. (Ein Morgagni-Adams-Stokesscher Anfall in EEG und EKG), Nervenarzt **26**:117-120, March '55
BROSIN, H. W., On discovery and experiment in psychiatry, Am.J.Psychiat. **111**:561-575, Feb. '55
BROSS, I. D. J., Therapy for intellectual obesity or common sense in reducing figures, Am.J.Obst.& Gynec. **69**:372-378, Feb. '55
BROSSET, A., Endometriosis in vaginal scar following vaginal hysterotomy for therapeutic abortion, Acta obst.et gynec.scandinav. **33**:445-456, '54
BROSSI, A., HÄFLIGER, O., and SCHNIDER, O., Oxymorphinane; die papierchromatographische Bestimmung von Morphinanderivaten und die Verfolgung ihrer Ausscheidung beim Hund, Arzneimittel-Forsch. **5**:62-66, Feb. '55
BROTMACHER, L., Electrocardiographic variations after gastrectomy, Lancet **2**:1307-1308, Dec. 25, '54
BROTTO, W., Aspectos neurôlogicos da lepra, Rev. brasil.leprol. **22**:135-144, June '54
BROUET, G., and MARCHE, J., L'antibiothérapie prolongée dans le traitement de la tuberculose pulmonaire, Rev.prat. **5**: 125-139, Jan. 11, '55
See **JUSTIN-BESANÇON, L., jt. auth.**
and **MARCHE, J.**, Résultats obtenus par les traitements antibiotiques prolongés (six mois à deux ans) dans la tuberculose pulmonaire commune. Etude de 200 cas, Rev.tuberc.,Paris **18**:851-890, '54
HERTZOG, P., and CHRETIEN, J., Les cavernes tuberculeuses cicatricielles après traitements antibiotiques; étude anatomique, Semaine hôp. Paris **30**:4421-4430, Dec. 18, '54
MARCHE, J., and CHRÉTIEN, J., Action clinique de l'antibiothérapie combinée et très prolongée sur les atteintes parenchymateuses et canaliculaires de la tuberculose pulmonaire, Bull.et mém.Soc.méd. hôp.Paris **71**:210-220, Feb. 25-March 4, '55
BROUS, M., Action de l'adénotriphosphatase sur le zona, Presse méd. **63**:84, Jan. 22, '55
BROUSSAIS, FRANCOIS JOSEPH VICTOR (1772-1838) [G. A. Lindeboom] Nederl.tijdschr.geneesk. **99**: 955-963, March 26, '55 Du
Broussais' doctrine in Netherlands, [G. A. Lindeboom] Nederl.tijdschr.geneesk. **99**:1240-1245, April 23, '55 Du
BROUSSARD, E. R., Uncomplicated congenital torsion of penis, J.Pediat. **46**: 456-457, April '55
BROUSTET, P., Indications opératoires dans le rétrécissement mitral, J.méd.Bordeaux **132**:140-146, Feb. '55
BROUWER, K., and SCHOPMAN, W., Diabetes mellitus and pituitary insufficiency, Nederl.tijdschr. geneesk. **99**:1506-1511, May 21, '55 Du
BROWDER, E. J., and COOK, A. W., Symposium on critical emergencies; indications for surgical intervention in head injuries, S.Clin.North America **35**:577-589, April '55
and **KAPLAN, H. A.**, Concerning neural mechanism of parkinsonian tremor, J.Neurosurg. **11**:578-582, Nov. '54
See **KAPLAN, H. A., jt. auth.**
BROWE, J. H.: See KINNAMAN, J. H., jt. auth.
BROWN, A. A.: See BEHRMAN, S. J., jt. auth.
BROWN, A. E., Problem, current control efforts, and future needs in Mississippi in cancer control, Mississippi Doctor **32**:199-200, Dec. '54
BROWN, A. F.: See HARDER, H. L, jt. auth.
BROWN, A. M., Prosthetic device for facial rhitidosis, Eye, Ear, Nose & Throat Month. **34**:182-184, March '55
BROWN, B. T., RANGER, D., and WRIGHT, S. E., Excretory products of lanatoside C and digitoxin in rat, J.Pharmacol.& Exper.Therap. **113**:353-358, March '55
BROWN, C. H., and INTRIERE, A. D., Benign ulcers of greater curvature of stomach; report of 2 cases, Cleveland Clin.Quart. **22**:27-32, Jan. '55
See **van OMMEN, R. A., jt. auth.**
BROWN, C. J. O., Congenital vascular rings, Alfred Hosp.Clin.Rep. **4**:15-22, '54
BROWN, CHARLOTTE RHODA: See Obituaries
BROWN, D. L., and WALKER, M., Ruptured peptic ulcer in infants with 2 case reports, J.Nat.M.A. **47**:97-100, March '55
BROWN, D. V.: See RHEES, M. C., jt. auth.
BROWN, D. V. L.: See BYRNES, V. A., jt. auth.
BROWN, E. A., Broad spectrum antibiotic agents and their untoward reactions: editorial comment; analytical index; bibliography, Quart.Rev.Allergy **8**:526-541, Dec. '54; **9**: 94-126, March '55
Problems of drug allergy, J.A.M.A. **157**:814-819, March 5, '55
Question of reactions to mercurial diuretics; reappraisal, Ann.Allergy **13**:131-159, March-April '55
and **COLOMBO, N. J.**, Asthma in industry, Indust. Med. **24**:31-35, Jan. '55
BROWN, E. B., Pediatric allergy, J.Am.M.Women's A. **10**:145-149, May '55
BROWN, E. B., JR.: See BILLINGS, H. H., jt. auth.
See **CAMPBELL, G. S., jt. auth.**
BROWN, E. E., Recurring abdominal pain in children secondary to sinusitis, Arch.Pediat. **72**:1-11, Jan. '55
BROWN, E. L., Carcinoid tumor of rectum, Canad.M.A.J. **72**: 770-772, May 15, '55
BROWN, E. R., and CHERRY, W. B., Specific identification of Bacillus anthracis by means of variant bacteriophage, J.Infect.Dis. **96**:34-39, Jan.-Feb.'55
CHERRY, W. B., MOODY, M. D., and GORDON, M. A., Induction of motility in Bacillus anthracis by means of bacteriophage lysates; significance for relationship of Bacillus anthracis to Bacillus cereus, J.Bact. **69**:590-602, May '55
BROWN, EDWARD VIPONT: See Obituaries
BROWN, F., and JACKSON, H., Metabolism of thyroglobulin labelled with iodine-131, Nature,London **175**:472-473, March 12, '55
BROWN, F. M., and AYE, R. C., Myelographic demonstration of basilar artery, Am.J.Roentgenol. **73**: 32-34, Jan. '55
BROWN, F. W., Psychotherapeutically-oriented coeducational program for mentally-retarded adolescents in comprehensive high school, Ment.Hyg. **39**: 246-270, April '55
BROWN, G.: See SKULTETY, F. M., jt. auth.
BROWN, G. B., Biosynthesis of nucleic acids as basis for approach to chemotherapy, Ann.New York Acad.Sc. **60**:185-194, Dec. 6, '54
BROWN, G. C., RABSON, A. S., and SCHIEBLE, J. H., Effect of gamma globulin on subclinical infection in familial associates of poliomyelitis cases; serological studies and virus isolations from pharyngeal secretions, J.Immunol. **74**: 71-80, Jan. '55
BROWN, H. (Madison, Wis.), Free amino groups of human serum albumin, Science **121**:106-107, Jan. 21, '55
BROWN, H. (Salt Lake City), ILIYA, A. A., PRICE, P. B., and RAMBO, O. N., JR., Effect of acute renal failure on plasma volume and volume of packed red cells in dog, J.Lab.& Clin.Med. **45**: 102-108, Jan. '55
BROWN, H. B., and WESTERMEYER, V. W., Clinical use of serum iodine determination, Cleveland Clin.Quart. **22**:61-65, April '55
BROWN, H. W., and CHAN, K. F., Treatment of Enterobius vermicularis infections with piperazine, Am.J.Trop.Med. **4**:321-325, March '55
BROWN, HENRY PAUL, JR.: See Obituaries
BROWN, L., Abstract and concrete behavior of dysphasic patients and normal subjects, J.Speech & Hearing Disorders **20**:35-42, March '55
BROWN, L. A.: See FRENCH, L. A., jt. auth.
See **MYRIANTHOPOULOS, N. C., jt. auth.**
BROWN, L. M., and ELLIS, R. A., Recovery after overdosage with methylpentynol, Brit.M.J. **1**:268-269, Jan. 29, '55
BROWN, L. W., JR.: See HADIK, G. S., jt. auth.
BROWN, J. A. K., Leprosy control in Uganda, Leprosy Rev. **26**: 72-76, April '55
BROWN, J. B. (Edinburgh), Urinary excretion of œstrogens during menstrual cycle, Lancet **1**:320-323, Feb. 12, '55
See **KLOPPER, A., jt. auth.**
See **LORAINE, J. A., jt. auth.**
BROWN, J. B. (St. Louis) and FRYER, M. P., Fallacy of term "self-healing epidermoid carcinoma" and limitations of microscopic interpretations, Surg. Gynec.& Obst. **100**:179-183, Feb. '55
See **FRYER, M. P., jt. auth.**
BROWN, J. H. U., Effective lung ventilation of normal subjects in mechanical respirator, J.M.A.Georgia **44**:229-230, May '55

BROWN, J. M. (Charleston, S. C.): See **BONIFACE, K. J., jt. auth.**
BROWN, J. M. (Los Angeles) and GOODHILL, V., Treatment of acute frontal sinusitis, Ann.Otol.Rhin.& Laryng. **64:**291-299, March '55
BROWN, J. R.: See **MEYERS, S. G., jt. auth.**
BROWN, J. W. (Pittsburgh), Quantitative study of cellular changes occurring in bone marrow following protein deficiency in rat, Anat.Rec. **120:**515-532, Oct. '54
BROWN, J. W. (Sheffield): See **WHITAKER, W., jt. auth.**
BROWN, JOHN (1735-1788)
brunonianism in Mexico since 1800, [J. J. Izquierdo] Gac.méd.México **84:**463-470, Nov.-Dec. '54 S
BROWN, M. B., and others, Some biological aspects of factor in bone marrow responsible for hematopoietic recovery following systemic irradiation, J.Nat.Cancer Inst. **15:**949-973, Feb. '55
BROWN, M. H.: See **HEATON, T. G., jt. auth.**
See **MOSS, G. W. O., jt. auth.**
BROWN, M. L., and MEIGS, J. W., Occupational health nursing services, Indust.Med. **24:**84-88, Feb. '55
BROWN, M. M., Carcinoma of oesophagus, Med.Illus. **9:**174-187, March '55
BROWN, P. E., Cerebrovascular accidents in hospitals for acute cases, Brit.M.J. **1:** 382-383, Feb. 12, '55
BROWN, P. M., Intravenous cholecystography, Radiography **20:**240-243, Dec. '54
BROWN, R. (Atlanta, Ga.): See **EQUEN, M., jt. auth.**
BROWN, R. (Edinburgh): See **WINCHESTER, G., jt. auth.**
BROWN, R. B., and HUFNAGEL, C. A., Arterial grafting in military surgery, J.A.M.A. **157:** 419-422, Jan. 29, '55
See **TEBOW, L. E., jt. auth.**
GERBER, M. L., and SULLIVAN, M. B., Radical resection versus local excision for malignant polyps of colon and rectum, Am.Surgeon **21:**25-31, Jan. '55
BROWN, R. C., Hyperpyrexia and anaesthesia, Brit.M.J. **2:**1528-1527, Dec. 25, '54
BROWN, R. K. (Albany, N. Y.), DeLALLA, L. S., and KAUFFMAN, D. L., Serum lipoproteins; chemical and enzymatic studies, Clin.Chem. **1:**83-92, April '55
BROWN, R. K. (Buffalo), Fractures of fingers and hand, Indust.Med. **24:**203-206, May '55
See **SCHAER, S. M., jt. auth.**
and others, Trauma conference: group consultation method of teaching, Am.J.Surg. **89:**932-933, April '55
BROWN, R. K. (Denver): See **NELSON, J. M., jt. auth.**
BROWN, R. Z., SALLOW, W., DAVIS, D. E., and COCHRAN, W. G., Rat population of Baltimore, 1952, Am.J.Hyg. **61:**89-102, Jan. '55
BROWN, RALPH CRESSMAN: See Obituaries
BROWN, T., Electrophoretic analysis of serum proteins in pregnancy; preliminary study, J.Obst.& Gynaec.Brit.Emp. **61:**781-787, Dec. '54
BROWN, T. H., JR.: See **WATKINS, M. B., jt. auth.**
BROWN, V. V., and others, Limited survey of 768 registered disabled persons, Tr.A.Indust.M.Off. **4:**114-116, Jan. '55
BROWN, W. D., Determination of lipid phosphorus in ultramicro quantities of serum, Australian J. Exper.Biol.& M.Sc. **32:**677-688, Oct. '54
BROWN, W. E. (Indianapolis): See **HAWK, J. H., jt. auth.**
BROWN, W. E. (Little Rock, Ark.), Experiences with eclampsia, Bull.School Med.Univ.Maryland **40:** 58-60, April '55
BROWNE, A. D. H., and MANNION, P. L., Application of chlorpromazine to obstetrics, with study of its effects during labour, Irish J.M.Sc., pp. 117-123, March '55
See **THOMPSON, E. W. L., jt. auth.**
BROWNE, D., Congenital deformities of mechanical origin, Arch.Dis.Childhood **30:**37-41, Feb. '55
Congenital deformities of anus and rectum, Arch. Dis.Childhood **30:**42-45, Feb. '55
BROWNE, D. C., and WELCH, G. E., Hepatic catheterization and upper gastrointestinal hemorrhage in portal hypertension, J.A.M.A. **158:** 106-109, May 14, '55
WELCH, G. E., MOSS, J. B., and McHARDY, G., Gastric ulcer--better criteria for benignancy and malignancy, Am.J.Gastroenterol. **23:**211-222, March '55
BROWNE, E. R.: See **MAHORNER, H., jt. auth.**
BROWNE, F. S., Benign ulcer of greater curvature of stomach, Am.J.Roentgenol. **73:**398-400, March '55
BROWNE, J., 5 years of insulin shock therapy of schizophrenia in Singapore; review, M.J. Malaya **9:** 99-114, Dec. '54
BROWNE, J. C. M.: See **BAYLISS, R. I. S., jt. auth.**
See **VEALL, N., jt. auth.**
BROWNE, K., LEE, J., and RING, P. A., Sensation of passive movement at metatarso-phalangeal joint of great toe in man, J.Physiol. **126:**448-458, Dec. 30, '54
BROWNE, R. C., Vanadium poisoning from gas turbines, Brit.J.Indust.Med. **12:**57-59, Jan. '55
BROWNE OPERATION: See Hypospadias; Urethra, stricture
BROWNELL, E. G., Multiple myeloma; review of 61 proved cases, A.M.A.Arch.Int.Med. **95:**699-704, May '55
BROWNELL, G. L.: See **SWEET, W. H., jt. auth.**
BROWNELL, K. A.: See **HARTMAN, F. A., jt. auth.**
See **LIU, T. Y., jt. auth.**
BROWNFIELD, OWEN DEANE: See Obituaries
BROWN-GRANT, K., Comparison of thyroxine and triiodothyronine as inhibitors of pituitary thyrotrophic hormone secretion in rabbit, J.Physiol. **127:**352-357, Feb. 28, '55
Effects of some gonadal hormones on thyroid activity in rabbit, J.Physiol. **127:**390-399, Feb. 28, '55
Inhibition of release of thyroidal radioiodine in rat by cortisone, Endocrinology **56:** 607-609, May '55
and GIBSON, J. G., Uptake of radio-iodine by thyroid gland of rabbit, J.Physiol. **127:**328-340, Feb. 28, '55
Metabolism of exogenous and endogenous thyroid hormone in rabbit, J.Physiol. **127:**341-351, Feb. 28, '55
BROWNING, C. H., Chemotherapy of trypanosome infections, Ann.New York Acad.Sc. **59:**198-213, Sept. 23, '54
Emil Behring and Paul Ehrlich; their contributions to science, Nature,London **175:**570-575, April 2, '55; 616-619, April 9, '55
BROWNING, C. W. (Dallas, Tex.) and LIPPAS, J., pHisoHex keratitis, A.M.A.Arch.Ophth. **53:**817-824, June '55
BROWNING, C. W. (Portland, Ore.): See **REEH, M. J., jt. auth.**
BROWNLEE, G. V.: See **HAWTHORNE, E. W., jt. auth.**
BROWNLEE, JOHN (1868-1927)
search for primary causes (John Brownlee and history of infectious diseases hospitals in Glasgow), [T. Anderson] Glasgow M.J. **36:** 1-14, Jan. '55
BROWNRIGG, G. M., Cardiospasm, Canad.M.A.J. **72:** 104-107, Jan. 15, '55
BROWN-SEQUARD SYNDROME
2 rare cases of spinal hemiplegia: cervical Brown-Séquard syndrome and Mills syndrome, [Velluz, Bousquet, Chambon & Albertini] Presse méd. **62:**1743-1744, Dec. 15, '54 F
BROZEK, J., Nutrition and psyche with special reference to experimental psychodietetics, Am.J.Clin. Nutrition **3:**101-113, March-April '55
Personality changes with age: item analysis of Minnesota multiphasic personality inventory, J.Gerontol. **10:**194-206, April '55
and GRANDE, F., Body composition and basal metabolism in man: correlation analysis versus physiological approach, Human Biol. **27:**22-31, Feb. '55
BRUCE, C. H.: See **NEWSOM, A. A., JR., jt. auth.**
BRUCE, DAVID (1855-1931)
Brit.M.J. **1:**1337, May 28, '55
sleeping sickness pioneer, [M. Cathcart] Med. Illus. **9:**332, May '55
BRUCE, G. G., and MICHIE, W., Metastatic hypernephroma of thyroid gland, Brit.J.Surg. **42:** 257-263, Nov. '54
BRUCE, G. R., School planning, Roy.San.Inst.J. **75:** 46-51, Jan. '55
BRUCE, J., and MACLEOD, J. G., Long survival in renal carcinoma, Brit.M.J. **1:**1323, May 28, '55
See **COLLER, F. A., jt. auth.**
and others, Discussion on toxic and nutritional disturbances in small intestine associated with surgery of gastrointestinal tract, Proc.Roy. Soc.Med. **48:**245-252, April '55
BRUCE, R., Ventricular tachycardia following exercise in case of angina pectoris, Brit.M.J. **1:** 892-893, April 9, '55
BRUCE, R. A., and others, Observations on hyponatremia following mitral valve surgery, Surg. Gynec.& Obst. **100:**298-302, March '55

BRUCE, T., Cœur pulmonaire chronique dans la tuberculose pulmonaire; aspects cliniques, en particulier l'importance du cathétérisme du cœur, J.franç.méd.et chir.thorac. **8:**683-692, '54
BRUCELLA ABORTUS; BRUCELLA MELITENSIS: See Bacteria, abortus and melitense group
BRUCELLOSIS: See Abortion, infectious; Undulant Fever
BRUCE-PEARSON, R. S.: See Pearson, R. S. B.
BRUCER, M.: See MacDONALD, L. D., jt. auth.
See RICHARDSON, J. E., jt. auth.
BRUCH, H.: See FLECKENSTEIN, A., jt. auth.
BRUCH MEMBRANE: See Choroid
BRUCK, H., and HUSSAREK, M., Anwendung des Spreading-Effektes bei Verletzungen der Nase, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**223-225, '54
Eine neue Methode zur Reposition von Nasenbeinfrakturen in Lokalanaesthesie, Chirurg **25:**539-541, Dec. '54
and SALEM, G., Zur Behandlung frischer Weichteilverletzungen des Schädels und des Gesichtes, Wien.klin.Wchnschr. **66:**885-887, Nov. 19, '54
BRUCKNER, L.: See DANIELOPOLU, D., jt. auth.
BRUDENELL, J. M., Cervical biopsy knife, Lancet **2:**1110, Nov. 27, '54
Chronic endometritis and plasma cell infiltration of endometrium, J.Obst.& Gynaec.Brit.Emp. **62:**269-274, April '55
BRUDEVOLD, F., and THOMPSON, F. C., Evaluation of micro-antimony electrode, J.Dent.Res. **33:**854-858, Dec. '54
See THOMPSON, F. C., jt. auth.
LITTLE, M. F., and ROWLEY, J., Acid-reducing effect of "antienzymes" in mouth, J.Am.Dent.A. **50:**18-22, Jan. '55
BRÜCHER, H., Beobachtungen zur Morphogenese leukotischer Wucherungen, Ärztl.Wchnschr. **10:**484-486, May 27, '55
and WEICKER, H., Ein Fall von lymphatischer plasmazellulärer Retikulose, Ärztl.Wchnschr. **10:**283-285, March 25, '55
and WEYGAND, A., Wirksame Dauerbehandlung eines Falles von Erythroblastophthise Typ Diamond-Blackfan mit Cortison und ACTH, Ärztl.Wchnschr. **10:**208-210, March 4, '55
BRÜCKE, F., Die Suprareninsynthese durch F. Stolz, Wien.klin.Wchnschr. **66:**975-976, Dec. 24, '54
Ueber den Einfluss von Hormonen auf maligne Geschwülste, Wien.klin.Wchnschr. **67:**45-49, Jan. 21, '55
and ARZT, L., In memoriam Professor Dr. Richard Rössler Gestorben am 4. Mai 1945, Wien.klin. Wchnschr. **67:**305-306, May 6, '55
KOBINGER, W., and KRAUPP, O., Über den Antagonismus von Kongorot und anderen Substanzen gegenüber quartären Ammoniumbasen, Arch. exper.Path.u.Pharmakol. **224:**123-136, '55
BRÜCKE, H., and AIGNER, R., Hexamethylen-bis-carbaminoylcholinbromid (Imbretil) in der Therapie des Wundstarrkrampfes. Vorläufige Mitteilung, Anaesthesist **4:**12, Feb. '55
BRUECKNER, A. L.: See REAGAN, R. L., jt. auth.
BRÜCKNER, H., Das Fersengeschwür und seine Behandlung mit dem gestielten Hautlappen, Zentralbl. Chir. **79:**2073-2077, '54
BRÜCKNER, R., Über vergleichende Sehschärfeprüfungen in Basel und St. Moritz-Bad, Ophthalmologica **128:**389-402, Dec. '54
BRÜGEL, H., Die Behandlung der chronischen Leukosen mit radioaktivem Phosphor, Deutsche med.Wchnschr. **80:**643-644; 647, April 22, '55
BRÜGGEMANN, W., Tagesschwankungen im EKG, Medizinische, pp. 1720-1721, Dec. 18, '54
BRÜGGER, H., Die Lungenverschattungen im Ablauf der Primärtuberkulose des Kindes, Ergebn.inn.Med.u. Kinderh. **6:**419-465, '55
BRÜHL, R., Die instrumentelle Entfernung von Plazentarresten in der Nachgeburtsperiode, Geburtsh.u. Frauenh. **15:**60-64, Jan. '55
BRUEMMER, J. H., O'DELL, B. L., and HOGAN, A. G., Maternal vitamin B_{12} deficiency and nucleic acid content of tissues from infant rats, Proc.Soc. Exper.Biol.& Med. **88:**463-466, March '55
See O'DELL, B. L., jt. auth.
BRÜNER, H., HÖRNICKE, H., and STOFFREGEN, J., Durchblutungsmessungen an einzelnen Lungenlappen bei einphasischer und Wechseldruck-Beatmung, Anaesthesist **4:**43-45, April '55
Eiserne Lunge und Kreislauf; die Einwirkung verschiedener Beatmungsverfahren, insbesondere der Eisernen Lunge, auf den Kreislauf, Deutsche med. Wchnschr. **80:**484-486, April 8, '55
BRÜNI, C.: See MEIER, R., jt. auth.
See TRIPOD, J., jt. auth.
BRÜNINGS, W., Über ein neues Endoskop und seinen Gebrauch, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**553-563, '54
BRUES, A. M. (Lemont, Ill.) and STROUD, A. N., Experiments on disposition of acutely inhaled $C^{14}O^2$, J.Nat.Cancer Inst. **15:**1071-1076, Feb. '55
See CLOUDMAN, A. M., jt. auth.
See LOONEY, W. B., jt. auth.
See STROUD, A. N., jt. auth.
BRUES, A. M. (Oklahoma City), Selection and polymorphism in A-B-O blood groups, Am.J.Phys.Anthropol. **12:**559-597, Dec. '54
BRÜSCHKE, G., Untersuchungen über die Altersabhängigkeit der Kapillarresistenz beim Menschen, Ztschr.ges.inn.Med. **10:**292-296, March 15, '55
ten BRUGGE, R.: See ERINGA, H., jt. auth.
BRUGSCH, H. G., and GOWANS, J. D. C., Prolonged corticotropin therapy in rheumatoid arthritis, Geriatrics **9:**557-562, Dec. '54
BRUGSCH, J., Entwicklung von Perkussion und Auskultation in französisch-deutscher Zusammenarbeit, Ztschr.ges.inn.Med. **10:**153-155, Feb. 1, '55
and GUTH, G., Zur Frage der Koproporphyrinchromogene, Ztschr.ges.inn.Med. **10:**303-305, March 15, '55
and KLAUS, D., Zur Erkennung von Lungenkrebs in der Praxis, Ztschr.ges.inn.Med. **10:**46-48, Jan. 1, '55
and MINDEN, H., Uroporphyrintypnachweis im Normalharn, Ztschr.ges.inn.Med. **9:**1100, Nov. 1, '54
BRUHN, J. M.: See EMERSON, J. D., jt. auth.
de BRUIJNE, J. L.: See ARONS, P., jt. auth.
BRUINS SLOT, W. J., Endocarditis lenta without bacteremia; special form of endocarditis? Nederl. tijdschr.geneesk. **98:**3458-3464, Nov. 27, '54 Du
BRULL, L., Asthénie, Rev.méd.Liège **10:**1-3, Jan. 1, '55
BRUM, F.: See MAYALL, R. C., jt. auth.
BRUMM, J. M., Some issues raised by union health and welfare plans, Am.J.Pub.Health **45:**168-173, Feb. '55
BRUMMER, P., Liver function tests in peptic ulcer, Ann.chir.et gynaec.Fenniae (supp. 5) **43:**48-52, '54
and LEVANTO, A., Chlorosis, Nord.med. **53:**601-602, April 14, '55 Sw
BRUMPT, L. C., and HO-THI-SANG, Traitement de l'ascaridiose et de l'oxyurose par les dérivés de la pipérazine, Bull.Soc.path.exot. **47:**817-822, '54
Pathogénie des œdèmes de l'anémie ankylostomique et leur guérison par le traitement vermifuge, Bull.Soc.path.exot. **48:**46-50, '55
BRUN, C., CRONE, C., and LASSEN, N., Acute severe renal insufficiency treated with hemodialysis (artificial kidney), Ugesk.læger **116:**1728-1730, Dec. 9, '54 Da
See VOGELIUS, H., jt. auth.
BRUN, G. C.: See BARTELS, E. D., jt. auth.
BRUN, J., and DUPERRAT, B., Sarcoïdose de Besnier-Bœck-Schaumann avec granulome silicotique cutané, Bull.et mém.Soc.méd.hôp.Paris **71:**162-166, Feb. 11-18, '55
GUICHARD, A., and COMBEY, P., Les néo-cavités bulleuses après rétraction lésionnelle, Rev. tuberc.,Paris **18:**1222-1227, '54
VIALLIER, J., and LAGER, S., Etude de 88 souches de bacilles tuberculeux isolés de 113 prélèvements de lésions tuberculeuses pleuropulmonaires, Ann.Inst.Pasteur **88:**518-521, April '55
TURIAF, J., PERRIN, L. F., and CAHEN, P., Cœur et sarcoïdose de Besnier-Boeck-Schaumann, Presse méd. **63:**284-285, Feb. 26, '55
VIALLIER, J., PERRIN, L. F., and JUTTIN, P., Emphysème bulleux disséminé après miliaire spontanément guérie; mort par insuffisance respiratoire progressive, J.franç.méd.et chir. thorac. **8:**525-532, '54
BRUN, R., A propos de la réaction urticarienne au blanc d'œuf chez le nourrisson eczemateux: experiences de Schulz-Dale sur des cobayes sensibilisés, Acta allergol. **8:**22-25, '55
See ENDERLIN, K., jt. auth.
See JADASSOHN, W., jt. auth.
BRUN, RUDOLF, Constantin von Monakows Neurosenlehre, Schweiz.Arch.Neurol.u.Psychiat. **74:**60-74, '54

BRUN, RUDOLF (1885 -)
seventieth birthday, [H. Menq] Schweiz.med. Wchnschr. **85:**prelim. pp., March 12, '55 G

BRUNA, F., BALDUCCI, D., BOEMI, G., and FELICI, A., L'encefalite allergica demielinizzante sperimentale; richerche preliminari per l'impiego di un vaccino antierpetico potenziato dai coadiuvanti, Boll.ocul. **34:**109-116, Feb. '55

BRUNAR, M., Die Hörleistung nach durch Röntgen-Entzündungsbestrahlung geheilter Mastoiditis, Monatsschr.Ohrenh. **89:**39-40, Jan.-March '55

BRUNCKOW, L.: See STILLE, G., jt. auth.

BRUNEAU, J.: See BLANC, G., jt. auth.

BRUNEL, A.: See DECHAUME, M., jt. auth.

BRUNELL, R. W., JR.: See RINDGE, M. E., jt. auth.

BRUNELLI, B., and DARDARI, M., Raro aspetto di cisti pielogenica, Nuntius radiol. **21:**33-39, Jan. '55

BRUNELLI, G., Tumore desmoide del tendine d'Achille, Minerva ortop. **6:**93-96, Feb. '55

Un caso di lussazione centrale della tibiotarsica con frattura del perone, Minerva ortop. **6:** 163-164, April '55

and MOTTA, A., Lussazione volare isolata dell'epifisi distale dell'ulna, Chir.org.movimento **40:** 431-433, '55

BRUNELLI, M. A.: See BARBIERI, L. L., jt. auth. See CORBELLI, G., jt. auth.

BRUNER, J. M. R., Seasickness in destroyer escort squadron, U.S.Armed Forces M.J. **6:**469-490, April '55

BRUNETTA, S., Accidenti vascolari cerebrali; diagnostica differenziale--importanza del reperto liquorale, Gior.gerontol. **3:**65-76, Feb. '55

BRUNETTI, F., La risposta biologico-metabolica dell'organismo alla chirurgia ed i problemi della rianimazione medica in otorinolaringoiatria, Minerva otorinolaring. **5:**49-57, March-April '55

Criteri prognostici in otorinolaringologia, Minerva med. **1:**969-972, April 12, '55

BRUNI, B. (Turin) and LURIA, L., Diabete e infezioni--ricerche sperimentali; produzione di anticorpi da antigene artificiale nel diabete da allossana, Gior. batt.e immunol. **47:**345-364, March-April '55

BRUNI, B. (Udine), La terapia antispastica nelle sindromi vascolari particolarmente in menopausa; nota clinica, Acta gerontol. **4:**128-134, July-Oct. '54

BRUNI, G.: See BERNASCONI, M., jt. auth.

BRUNISH, R., ROWEN, J. W., and IRVINE, S. R., Proteins and hyaluronic acid of beef vitreous humor, Tr.Am.Ophth.Soc. (1954) **52:**369-387, '55

See IRVINE, S. R., jt. auth.

BRUNKOW, B. H., Subcostal incision in renal surgery, J.Internat.Coll.Surgeons **23:**70-71, Jan. '55

BRUNNER, A., Die Rundherde in der Lunge in ihrer praktischen Bedeutung, Deutsche med.Wchnschr. **80:**14-16, Jan. 7, '55

Ist die Reproduktion von Röntgennegativen als Fortschritt zu bewerten? München.med.Wchnschr. **97:**436, April 8, '55

BRUNNER, D., and SCHINDEL, L. E., Observations sur le rapport entre les dérivés de l'amidopyrine et l'agranulocytose, Sang **25:**983-989, '54

BRUNNER, H., Benign tumors of tonsils, Eye, Ear, Nose & Throat Month. **34:**248-250, April, '55

Hypopharyngeal bar, A.M.A.Arch.Otolaryng. **61:** 542-548, May '55

BRUNNER, H. E., Spätschäden nach diagnostischer Thorotrastanwendung, Schweiz.Ztschr.allg.Path. **18:**170-184, '55

See RÜTTNER, J. R., jt. auth.

BRUNNER, K. T.: See ROBERTSON, H. E., jt. auth.

BRUNNER, L., Chemoprophylaxe bei Nahrungsmittelvergiftungen im besonderen verursacht durch Salmonella bareilly, Zentralbl.Bakt. (Abt. 1) **163:** 13-30, '55

BRUNNER'S GLANDS: See Duodenum, anatomy and histology

BRUNO, A. M. L., Da classificação das lesões pessoais no Código penal de 1940, An.paulist med.e cir. **68:**233-267, Oct. '54

BRUNO, L.: See LOJACONO, G., jt. auth.

BRUNONIANISM: See Medicine, cults

BRUNORI, C. A.: See BUTTARO, C. A., jt. auth.

BRUNOTTE, S. (Mme.): See CAUSSADE, L., jt. auth.

BRUNS, F., and NEUHAUS, J., Die Aktivität einiger Serum- und Leberenzyme beim experimentellen Tetrachlorkohlenstoffschaden der Maus, Biochem. Ztschr. **326:**242-251, '55; Glycolytic serum and liver enzyme activities in experimental liver damage, Arch.Biochem. **55:**588-591, April '55

See HABERLAND, G. L., jt. auth.

BRUNS, G. (Jena) and BÖTTGER, D., Ein Beitrag zur Histotopochemie der Pneumocystis Carinii, Arch. path.Anat. **326:**278-296, '55

BRUNS, G. (Oldenburg) and GOLDHAMMER, H., Eine Methode der photometrischen Diastasebestimmung im Blutplasma, Ztschr.klin.Med. **151:**521-525, '54

BRUNS-CAPENER OPERATION: See Spine, dislocations

BRUNSCHWIG, A., 5-year survivors following pancreatospleno-total gastrectomy for "advanced" cancer of stomach, Ann.Surg. **141:**82-89, Jan. '55

Cancer of cervix recurring after radiation therapy; surgical treatment, J.Michigan M.Soc. **54:**461-462; 487, April '55

Radical surgery for cancer of cervix metastasized to peripheral lymph nodes (excluding exenterations), Surg.Gynec.& Obst. **100:**575-582, May '55

Le traitement chirurgical moderne du cancer du col utérin, Union méd.Canada **84:**509-512, May '55

Technique de la lymphadénectomie pelvienne avec hystérectomie radicale cans le traitement du cancer du col utérin, Presse méd. **63:**724-726, May 14, '55

Observations on surgical physiology of human liver pertinent to radical partial hepatectomy for neoplasm, Cancer **8:**459-467, May-June '55

BRUNSON, J. G., GAMBLE, C. N., and THOMAS, L., Morphologic changes in rabbits following intravenous administration of meningococcal toxin; effects produced in young and in mature animals by single injection, Am.J.Path. **31:**489-499, May-June '55

BRUNST, V. V., Axoloti (Siredon mexicanum); as material for scientific research, Lab.Invest. **4:** 45-64, Jan.-Feb. '55

Influence of roentgen irradiation on development of eye of axolotl, Am.J.Roentgenol. **73:**281-293, Feb. '55

BRUNSTING, L. A., Neurodermatitis, Minnesota Med. **38:**291-292, May '55

See FELDAKER, M., jt. auth.

BRUNT, H. H., JR.: See GARBER, R. S., jt. auth.

BRUNTSCH, K. H., Zur Pathologie und Klinik der hyperplastischen Schleimhautbildungen der weiblichen Harnröhre, Gynaecologia **139:**164-183, March '55

BRUSA, P., and MENGHI, P., Considerazioni su un episodio di contagio tubercolare collettivo infantile, Minerva pediat. **6:**922-925, Nov. 30, '54

and QUINTE, V., Prove da carico con aminoacidi in lattanti distrofici, Minerva pediat. **7:**209-219, Feb. 24, '55

Influenza degli aminoacidi sul quadro sieroproteico del lattante distrofico, Minerva pediat. **7:**281-285, March 10, '55

BIZZI, G., and BRESCHI, F., La prognosi a distanza delle convulsioni infantili, Minerva pediat. **7:**25-32, Jan. 13, '55

BRUSAROSCO, F. F., Mortalidade durante a anestesia em cirurgia torácica (estudo de 242 casos com 16 mortes), An.paulist.med.e cir. **68:**459-469, Dec. '54

BRUSCA, A. M.: See WHITE, T. J., jt. auth.

BRUSCA, D. D., Clinical study of cycloheptenylethylbarbiturate (medomin) for insomnia, J.Nerv.& Ment.Dis. **121:**67-71, Jan. '55

BRUSCH, C. A., and CERESIA, G. B., Critical evaluation of fluoridation, Am.J.Pharm. **126:**373-387, Nov. '54

BRUSER, M., Common occurrence of endometriosis in young women, Canad.M.A.J. **72:**190-194, Feb. 1, '55

BRUSH, B. E., and HELDT, T. J., Device for relief of lymphedema, J.A.M.A. **158:**34-35, May 7, '55

See GEOGHEGAN, T., jt. auth.

See LOWRIE, W. L., jt. auth.

See PRIEST, R. J., jt. auth.

PONKA, J. L., DAMAZO, F., and WHITCOMB, J., Evaluation of dilatation of sphincter of Oddi, A.M.A.Arch.Surg. **70:**766-771, May '55

BRUTAR, V.: See SOYKOVA-PACHNEROVA, E., jt. auth.

BRUTON, O. C., and HEATON, L. D., Early correction of inguinal hernia, J.Pediat. **46:**437-441, April '55

BRUUN, E., Fatal cases of allergic constitutional reactions with some comments, Acta allergol. **8:**134-142, '55

Systemic reactions in specific antiallergic treatment, Acta allergol. **8:**143-151, '55

BRUWER, A. J., Intralobar bronchopulmonary sequestration, Am.J.Surg. **89:**1035-1041, May '55

and KIERLAND, R. R., Neurofibromatosis and congenital unilateral pulsating and nonpulsating exophthalmos, A.M.A.Arch.Ophth. **53:**2-12, Jan. '55

de BRUX: See MAUREL, G., jt. auth.
de BRUX, J., and WENNER-MANGEN, H., Evolution du potentiel de malignité et d'envahissement des lésions dysplasiques du col, Hist.méd. **5:**47-57, May '55
BRUZZONE, P. L.: See ANGELINO, P. F., jt. auth.
BRUZZONE, S., and LIPSCHUTZ, A., Endometrial adenocarcinoma and extragenital tumours in guinea-pigs with "ovarian fragmentation", Brit. J.Cancer **8:**613-626, Dec. '54
BRYAN, CHARLES WALTER GORDON: See Obituaries
BRYAN, S.: See MUIRHEAD, E. E., jt. auth.
BRYANT, D., and FLYNN, F. V., Assessment of new tests for detecting bilirubin in urine, J.Clin.Path. **8:**163-165, May '55
BRYANT, J. R.: See BERG, H. F., jt. auth.
BRYANT, V. M.: See VESELY, D. G., jt. auth.
BRYANT METHOD: See Femur, fractures
BRYCE-SMITH, R., Topical analgesia for urethra, Brit. M.J. **1:**462, Feb. 19, '55
Chemical sympathectomy, Anæsthesia **10:**173-176, April '55
BRYER, M. S., Symposium on newer aspects of antibiotics: chemotherapy of bacterial infections refractory to common antibiotics, Am.J.Med. **18:**782-791, May '55
BRYGOO, E. R.: See ANRAEDT, J. L., jt. auth.
BRYK, D.: See MANDELBAUM, I., jt. auth.
BRYSON, V., and DEMEREC, M., Symposium on newer aspects of antibiotics: bacterial resistance, Am. J.Med. **18:**723-737, May '55
BRZEZICKI-GALLAND: See SEMELAIGNE, jt. auth.
BRZUSTOWICZ, R. J., Combined trigeminal and glossopharyngeal neuralgia, Neurology **5:**1-10, Jan. '55
BSCHOR, F., Zur Frage der Rückfallverhütung bei Süchtigen, Deutsche Ztschr.ges.gerichtl.Med. **44:** 41-49, '55
BUBBIO, C.: See BOGETTI, M., jt. auth.
BUBE, F. W.: See KNEDEL, M., jt. auth.
von BÜBNOFF, M., HOFFMANN, D., SCHMID, E., and TAUGNER, R., Zur sympatholytischen, adrenolytischen und noradrenolytischen Wirkung der Phenothiazine, Arch.exper.Path.u.Pharmakol. **224:**443-451, '55
See SCHMID, E., jt. auth.
BUBO: See Lymphogranuloma Venereum; Plague
BUCAILLE, M.: See SOUPAULT, R., jt. auth.
BUCCARELLI, G., Impiego dei nuovi curarizzanti di sintesi in anestesia, Boll.e mem.Soc.tosco-umbra chir. **15:**399-408, May 9, '54
BUCEK, A., Beitrag zur parasitären pneumocystischen Pneumonie, Kinderärztl.Praxis **22:**483-485, Nov. '54
BUCELLO, J.: See BORDA, J. M., jt. auth.
BUCHA, G., Über drei Fälle der malignen Form des Erythema exsudativum multiforme (Stevens-Johnson-Syndrom), Monatsschr.Kinderh. **103:** 184-187, March '55
BUCHANAN, A. R., Fascial spaces of neck, Am.Surgeon **21:**453-460, May '55
See SOMMER, A. F., jt. auth.
BUCHANAN, G. D.: See TALMAGE, R. V., jt. auth.
BUCHER, O., Die Wirkung von Butazolidin auf Bindegewebekulturen in vitro, Schweiz.med.Wchnschr. **85:** 538-541, May 28, '55
and GATTIKER, R., Karyometrische Untersuchungen an Gewebekulturen; über das verschiedene Verhalten der Kern- und Nukleolengrössen in Innen- und Aussenzone der Fibrocyten-Deckglaskultur, Acta anat. **23:**312-326, '55
BUCHER, U., Befunde nach experimentellen Gelenkknorpeldefekten beim Meerschweinchen, Schweiz. Ztschr.allg.Path. **18:**185-197, '55
BUCHER, V. M.: See ACHARD, O., jt. auth.
BUCHHEIM, C. E.: See FRIK, W., jt. auth.
BUCHHEIM, L., Herzkatheterismus im Jahre 1855; ein Beitrag zur Geschichte der Herzdiagnostik, Deutsche med. Wchnschr. **80:**606, April 8, '55
BUCHHOLZ, H. U., Die Herabsetzung der Gefässdichte und Hemmung der Blutgerinnung nach intensiver kombinierter Penicillinsulfonamidbehandlung und ihre Verhütung, Ztschr.Geburtsh.u.Gynäk. **143:** 180-191, '55
BUCHMAN, J., Recent trends in treatment of bone and joint tuberculosis, Bull.Hosp.Joint Dis. **15:**265-273, Oct. '54
See GREENSTEIN, G. H., jt. auth.
BUCHMAN, J. A., and GAY, E., Surgical treatment of extensive lye strictures of esophagus in children: case reports, Am.Surgeon **21:**370-375, April '55
BUCHMULLER, K., Die Frühbehandlung des Lichterythems und der begleitenden Allgemeinerscheinungen mit Antihistaminen, Medizinische, pp. 791-792, May 21, '55
BUCHNER, B. K.: See NANCEKIVELL, A. F., jt. auth.
BUCHOLZ, D. J., Use of corticotropin and cortisone in allergic diseases, Nebraska M.J. **40:**57-59, Feb. '55
BUCHRUCKER, E., Synkardon-Behandlung; vorläufige Mitteilung, Deutsche med.Wchnschr. **80:**288, Feb. 25, '55
BUCHS, S., Weitere Untersuchungen über die Extraktionsarten und die Stabilität der Magenprotease, Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:** 245-258, '54
BUCHSBAUM, R., and KUNTZ, J. A., Effects of certain stimulants and depressants on individual fibroblasts in perfusion chamber, Ann.New York Acad. Sc. **58:**1303-1310, Nov. 17, '54
BUCHTALA, V., and JENSEN, H. P., Die Probleme der zerebranlen Angiographie, Fortschr.Geb.Röntgenstrahlen **82:**76-85, Jan. '55
BUCHTHAL, F., and ROSENFALCK, P., Action potential parameters in different human muscles, Acta psychiat.et neurol.scandinav. **30:**125-131, '55
See ROSENFALCK, P., jt. auth.
GULD, C., and ROSENFALCK, P., Action potential parameters in normal human muscle and their dependence on physical variables, Acta physiol. scandinav. **32:**200-218, '54
PINELLI, P., and ROSENFALCK, P., Action potential parameters in normal human muscle and their physiological determinants, Acta physiol. scandinav. **32:**219-229, '54
BUCHWALD, E.: See Lawton, E. B.
BUCK, B. J., and DAY, M. B., Diabetic pregnancies at Hartford Hospital, Connecticut M.J. **19:**458-461, June '55
BUCK, C. W., Exposure to virus diseases in early pregnancy and congenital malformations, Canad. M.A.J. **72:**744-746, May 15, '55
See WANKLIN, J. M., jt. auth.
CARSCALLEN, H. B., and HOBBS, G. E., Relation between oral and rectal temperatures in schizophrenic subjects, Psychiat.Quart. **29:**28-32, Jan. '55
BUCK-GRAMCKO, D., Zur metallischen Osteosynthese im Bereiche des oberen Sprunggelenkes, Arch. orthop.u.Unfall-Chir. **47:**211-226, '55
BUCKINGER, R. H., HOOKINGS, C. E., and GARSON, W., Preliminary report on effect of carbomycin in early syphilis, Antibiotic Med. **1:**100-103, Feb. '55
BUCKINGHAM, W. B.: See GOODSPEED, W. K., jt. auth.
BUCKLER, W. St. J., Primary generalized osteoarthritis with involvement of sterno-clavicular joints, Ann.Phys.Med. **2:**180-181, Jan. '55
See HARRIS, R., jt. auth.
BUCKLEY, G. F., and HARTROFT, W. S., Pathology of choline deficiency in mouse; observations with special reference to liver, A.M.A.Arch.Path. **59:** 185-197, Feb. '55
BUCKLEY, H. D.: See RAY, R. D., jt. auth.
BUCKLEY, J. J. C., Symposium on loiasis; morphology of larval stages in vector: some of problems involved, Tr.Roy.Soc.Trop.Med.& Hyg. **48:**122-126, March '55
BUCKNER, H. T.: See McCONVILLE, B. E., jt. auth.
BUCKR, P., BADER, P., GANDAR, R., and BLUM, J. P., A propos d'un cas d'endométriose rectale, Bull.Féd.soc.gynéc.et obst. **7:**75-76, '55
BUCKUP, H., Ärztliche Massnahmen zur Verhütung beruflicher Bleischädigungen, Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**1-9, Jan. '55
BUCKWALTER, J. A., Immediate treatment of trochanteric fractures, Am.Pract.& Digest Treat. **5:** 960-962, Dec. '54
and MEREDITH, L. K., Small cell carcinoma of thyroid gland of youth, Pediatrics **15:**317-321, March '55
BUCLIZINE (piperazine compound): See Anaphylaxis and Allergy, therapy; Piperazines
BUCY, P. C., and GOKAY, H., Paraplegia resulting from severe kyphoscoliosis, J.A.M.A. **157:**1210-1212, April 2, '55
See GOKAY, H., jt. auth.
See SUGAR, O., jt. auth.
BUCY-KLÜVER SYNDROME: See Brain, surgery
BUDAI, B. S.: See REISSMANN, K. R., jt. auth.
BUDD, V.: See YEGIAN, D., jt. auth.
BUDD-CHIARI DISEASE: See Thrombosis, hepatic
BUDDE, E.: See PORTHEINE, F., jt. auth.

BUDDE, H., DONAT, K., and WITZLEB, E., Über die Wirkung von Tetraäthylammonium auf afferente Strukturen im vegetativen Nervensystem, Arch. internat.pharmacodyn. **100:**479-494, Jan. 1, '55

BUDDE, R.: See GIGON, A., jt. auth.

BUDETTA, M., L'influenza dell'ACTH e del cortisone in un caso di cardiopatia mitralica reumatica scompensata, Clin.pediat. **36:**941-948, Dec. '54

BUDIANSKY, E., Aspetos clínicos da giardíase intestinal crônica na infância, Hospital, Rio de Janeiro **46:** 555-560, Dec. '54

BUDNICK, R., STOLL, H. G., and ALTVATER, G., Organspezifische Chemotherapie des Prostata-Karzinoms, Deutsche med.Wchnschr. **80:**143-146, Jan. 28, '55

BUDOLFSEN, S. E., Absorption of sodium chloride in colon and distal part of small intestine, Acta physiol.scandinav. **32:**148-162, '54

2 cases of ornithosis, Ugesk.læger **117:**432-434, April 7, '55 Da

See AAGENAES, Ø., jt. auth.

BUDTZ-OLSEN, O. E., and BURGERS, A. C. J., Sickle-cell trait in South African Bantu, South African M. J. **29:**109-110, Jan. 29, '55

BÜCHERL, W., Studien über einige brasilianische Skorpione und ihre Trockengifte, Arzneimittel-Forsch. **5:**68-72, Feb. '55

BÜCHLER, H., Über Cortisonindikationen, Schweiz.med. Wchnschr. **85:**25-28, Jan. 8, '55

BÜCHNER, F., Entwicklungslinien und Grenzen der Cellularpathologie, Klin.Wchnschr. **33:**289-294, April 1, '55

BUECHNER, H. A., and ANDERSON, A. E., Diffuse indolent pulmonary tuberculosis, Am.Rev.Tuberc. **71:** 503-518, April '55

BÜCKERT, A., Zum klinischen Bilde der paroxysmalen Lähmung, München.med.Wchnschr. **97:**628-631, May 13, '55

BUEDING, E.: See HENION, W. F., jt. auth.

See MANSOUR, T. E., jt. auth.

BÜHLER, F., Zur Klinik und Pathogenese der Endocarditis parietalis fibroplastica, Ztschr.ges.inn.Med. **9:**957-961, Oct. 15, '54

See MENZEN, W., jt. auth.

BUEHLER, H. J.: See ACKERMANN, P. G., jt. auth.

BÜHLMANN, A., and LUCHSINGER, P., Atemphysiologische Bemerkungen zur künstlichen Atmung bei der Behandlung des Tetanus, Helvet.paediat.acta **9:**418-424, Nov. '54

Die künstliche Atmung; Probleme, Möglichkeiten und Erfahrungen, Schweiz.med.Wchnschr. **85:**1-6, Jan. 1, '55

See ROSSIER, P. H., jt. auth.

See SCHAUB, F., jt. auth.

See SIEGENTHALER, W., jt. auth.

SCHAUB, F., and LUCHSINGER, P., Die Hämodynamik des Lungenkreislaufes während Ruhe und körperlicher Arbeit beim Gesunden und bei den verschiedenen Formen der pulmonalen Hypertonie, Schweiz.med.Wchnschr. **85:**253-258, March 12, '55

BÜHLMEYER, K., Erfahrungen mit einem neuen Kurznarkotikum Thiogenal, München.med.Wchnschr. **97:**436-437, April 8, '55

BÜLBRING, E., Correlation between membrane potential, spike discharge and tension in smooth muscle, J.Physiol. **128:**200-221, April 28, '55

See BORN, G. V. R., jt. auth.

de BUEN, S., ZIMMERMAN, L. E., and FOERSTER, H. C., Patología ocular en la criptococosis, Rev.Inst. salub.y enferm.trop. **14:**163-178, Sept. '54

BÜNGELER, W., Der Begriff der Praecancerose, Strahlentherapie **96:**296-305, '55

BUENO, MAZZINI: See Obituaries

BUENO, R. A.: See CORREA, M. O. A., jt. auth.

BÜNTE, H., and KIMBEL, K. H., Untersuchungen über enterale Antibiose bei der Ratte; Verhalten der Serumeiweissfraktionen, Ztschr.ges.exper.Med. **125:**40-45, '55

See KIMBEL, K. H., jt. auth.

BÜRGER, M., Feststellung und Bedeutung des biologischen Alters gegenüber dem kalendarischen, Ztschr.ges.inn.Med. **9:**961-966, Oct. 15, '54

BUERGER'S DISEASE: See Thromboangiitis obliterans

BÜRGER'S TEST: See Cardiovascular System, function tests

BÜRGERS, JOSEF THEODOR: See Obituaries

BÜRGI, K., Persistierender Wolffscher Gang, Helvet. chir.acta **21:**368-371, Dec. '54

BÜRKLE de la CAMP, H., Knochenkonservierung und Verwendung konservierten Knochens, Arch.klin. Chir. **279:**26-37, '54

BUESA, L., Filariasis ocular (Filaria loa subconjuntivalis), Arch.Soc.oftal.hispano-am. **14:**1417-1422, Dec. '54

BÜSCHER, H. K., Konservative und operative Behandlung häufiger Missbildungen an den unteren Harnwegen des Kindes, Medizinische,pp. 731-733, May 14, '55

BÜSCHER, L.: See GLEISS, J., jt. auth.

BUETTNER-JANUSCH, V.: See SMITH, E. L., jt. auth.

BÜTTNER-WOBST, W., and OPITZ, H., Hornhautveränderungen an Augen von Silberindustriearbeitern. Beitrag zur Gewerbehygiene des Auges, Arch. Gewerbepath.u.Gewerbehyg. **13:**374-381, '54

BUEZAS ARIAS, U., Influencia del paludismo en la patología rural (nuestra experiencia de veinticinco años al frente de un servicio antipalúdico), Rev. san.e hig.púb. **28:**801-830, Nov.-Dec. '54

BUFALARI, A.: See FURBETTA, D., jt. auth.

BUFANO, M., Sul concetto di mieloma e di mielomatosi e loro classificazione, Minerva med. **1:**575-580, March 3, '55

La prognosi nelle malattie del sistema nervoso vegetativo, Minerva med. **1:**973-977, April 12, '55

BUFF, I. E., Newer developments in cardiography, Am. Pract.& Digest Treat. **6:**205-209, Feb. '55

Effect of cigarette smoking in normal person, J.A.M. A. **157:**569, Feb. 12, '55

BUFFAT, J. D., Les compressions radiculaires cervicales, Helvet.chir.acta **21:**470-479, Dec. '54

Tumeurs intracraniennes et radiothérapie, Confinia neurol. **15:**121-127, '55

BUFFERIN (acetylsalicylic acid preparation): See Arthritis, Rheumatoid, therapy; Salicyl Compounds, acetylsalicylic acid

BUFFERS

acute effects in man of rapid intravenous infusion of hypertonic sodium bicarbonate solution; changes in acid-base balance and distribution of excess buffer base, [R. B. Singer & others] Medicine **34:** 51-95, Feb. '55

effect of glycylglycine on buffer capacity of blood after hemorrhage; studies with rabbits, [S. Kilpi, S. J. Viikari & S. Jaakkola] Ann.chir.et gynaec.Fenniae (supp.5) **43:**136-142, '54

effect of histidine on buffer capacity of blood after hemorrhage; experimental study on rabbits, [S. Kilpi, S. J. Viikari, P. Harjola & S. Jaakkola] Ann. chir.et gynaec.Fenniae **43:**143-151, '54

pH and buffering power of human bile, [N. Crawford & B. N. Brooke] Lancet **1:**1096-1097, May 28, '55

influence on pH optimum of aconitase, [J. F. Morrison] Australian J.Exper.Biol.& M.Sc. **32:**877-883, Dec. '54

standard value of buffer capacity of blood, [S. J. Viikari] Ann.med.int.Fenniae **43:**321-323, '54

use of buffered solution of oxytetracycline for intraperitoneal injection, [W. P. Eder & N. L. Myers] Ann.Surg. **140:**867-871, Dec. '54

BUFFETAUT: See NADAL, jt. auth.

BUFFETT, R. F., and WYMAN, L. C., Changes in width of uncalcified tibial epiphyseal cartilage of rat following adrenalectomy and gonadectomy, Am.J. Physiol. **180:**16-20, Jan. '55

BUFFONI, L., and BELOTTI, B. M., Ricerche sperimentali sull'associazione dell'idrazide dell'acido isonicotinico con l'acido glutammico, Minerva med. **1:** 581-587, March 3, '55

and BRIDA di PRIO, S., Prime esperienze sull'assorbimento dell'idrazide dell'acido isonicotinico da parte della mucosa rettale, Minerva med. **1:** 344-348, Feb. 7, '55

See BULGARELLI, R., jt. auth.

BUFFUM, W. P., Diagnosis of asthma in infancy, Postgrad.Med. **17:**410-412, May '55

BUGARD, P., Action des bruits intenses sur les systèmes endocrinien et nerveux, Presse méd. **63:** 493-494, April 2, '55

See ALBEAUX-FERNET, M., jt. auth.

ROMANI, J. D., BLUM, C., and ALBEAUX-FERNET, M., Essai d'interprétation endocrinologique de la réaction de Donaggio, Ann.endocrinol. **15:**672-683, '54

BUGAUT, Sur la difficulté de diagnostic de certaines phlébites latentes après interventions gynécologiques, Bull.Féd.soc.gynéc.et obst. **6:**677-678, '54

BUGE, A.: See CASTAIGNE, P., jt. auth.

See LECHELLE, P., jt. auth.

See MICHAUX, L., jt. auth.

BUGHER, J. C.: See TAMM, I., jt. auth.

BUGIARDINI, G.: See OLIVO, R., jt. auth.

BUGULOV, M. N., Combined antibiotic therapy of diseases of choroid with subsequent transfusion of preserved blood, Vestnik oftal.(no.1) **34:**40-42, '55 R

BUGYI, B., Röntgenologische Beiträge zur Nahrungsmittelallergie des Verdauungstraktes und deren Beeinflussung durch Atropin, Deutsche Ztschr.Verdauungskr. **14:**282-285, '54

BUHLER, V. B.: See POLLAK, A., jt. auth.

BUHN, W. H., Perimeningitis purulenta bei einem 4jährigen Mädchen, zugleich ein Beitrag zu den seltenen Scharlachkomplikationen, Arch.Kinderh. **149:** 255-263, '54

BUHR, G., Über den kreislaufdynamischen Effekt der Sauerstoffatmung bei akuten Pneumonien, Deutsches Arch.klin.Med. **201:**619-629, '54

Zum Verhalten der intrakardialen Drucke und der herzdynamischen Zeitwerte unter Digoxin bei insuffizienten menschlichen Herzen, Arch.Kreislaufforsch. **22:**206-225, May '55

BUISSERET, J., Les obstructions bénignes du tiers inférieur de l'œsophage, Acta gastro-enterol.belg. **18:**50-57, Jan. '55

BUISSON, J. F., Action psychique de l'isoniazide: application au traitement des états dépressifs, étude objective des modifications psychologiques, Hist. méd. **5:**99-105, Jan. '55

BUJARD, E.: See JADASSOHN, W., jt. auth.

BUJOSA, C.: See PONSDOMENECH, E. R., jt. auth.

BUKIN, Y. V., History of establishment of Bush Prize, Vestnik khir.(no.1) **75:**89-76, '55 R

BUKOVICS, E., HALAMA, A. K., and WOHLZOGEN, F. X., Untersuchungen über Zeit-Dosis-Wirkungsverhältnisse einer Alles-oder-Nichts-Reaktion, Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:** 234-239, '54

BULASCHENKO, H.: See TOUCHSTONE, J. C., jt. auth.

BULBOCAPNINE

effects, in electroencephalography of children, [H. W. Baird, III & E. A. Spiegel] Electroencephalog.& Clin.Neurophysiol. **7:**127-129, Feb. '55

toxicity, bulbocapnine and drugs acting on extrapyramidal nervous system, especially artane (piperidine compound) and diparcol (phenothiazine derivative), [A. Balestrieri] Riv.pat.nerv. **76:**181-187, '55 I

BULBROOK, R. D.: See OTTAWAY, J. H., jt. auth.

BULBULIAN, A. H.: See SOULE, E. H., jt. auth.

BULCCAO, J.: See ESPINO VELA, J., jt. auth.

BULGARELLI, R., L'ago-puntura biopsica del fegato nella diagnostica del nanismo epatomegalico: un nuovo caso di morbo di Gierke con interessanti caratteristiche umorali, Minerva pediat. **6:**933-941, Dec. 15, '54

Studio elettrocardiografico ed angiocardiografico di un caso di sindrome di Wolff-Parkinson-White senza tachicardia parossistica in bambina affetta da morbo di Roger, Minerva pediat. **7:**535-541, April 28, '55

and BUFFONI, L., Gli orientamenti attuali nel trattamento della meningite tubercolare. Valutazione critica in base alla nostra esperienza, Minerva med. **1:**904-911, April 4, '55

and de MATTEIS, F., Glicogenosi e sclerosi epatica rivelate dall'ago-puntura biopsica del fegato; morbo di Gierke atipico o glicogenosi secondaria?· Minerva pediat. **6:**981-988, Dec. 31, '54

BULGRIN, J. G., and HOLMES, F. H., Eventration of diaphragm with high renal ectopia; case report, Radiology **64:**249-251, Feb. '55

BULKLEY, G. J., COOPER, J. A. D., and O'CONOR, V. J., Intraprostatic injection of radioactive yttrium chloride in dog, Surg.Gynec.& Obst. **100:**405-408, April '55

O'CONOR, V. J., and SOKOL, J. K., Clinical study of bacteremia and overhydration following transurethral resection, J.Urol. **73:**1205-1210, Dec. '54

BULL, A. B.: See OZINSKY, J., jt. auth.

BULL, F. B., Rupture of spleen, J.Maine M.A. **46:**14-19, Jan. '55

BULL, G. M., Uræmias (Goulstonian lecture), Lancet **1:** 731-736, April 9, '55; 777-781, April 16, '55

BULLARD, H. HAYS: See Obituaries

BULLEN, J. J.: See WHITE, M. H. G., jt. auth.

BULLER, W.: See VINEBERG, A., jt. auth.

BULLET WOUNDS: See Wounds, gunshot

BULLIO, D., Su di un caso di ipoplasia dei muscoli della parete addominale, Minerva pediat. **7:**80-82, Jan. 27, '55

BULLIO, V.: See BOGGIO GILOT, G., jt. auth.

BULLOCK, E. V., Vesical sarcoma botryoides: review of literature and report of case, Tr.South Centr. Sect.Am.Urol.A.,pp. 144-150, '54

BULLOCK, F. A.: See McCANN, H. G., jt. auth.

BULLOCK, J. A.: See SHETLAR, M. R., jt. auth.

BULLOUGH, J., Orotracheal connection with minimal resistance, Lancet **1:**236, Jan. 29, '55

Modified adult orotracheal connection; new design which reduces resistance to breathing, Anæsthesia **10:**183-188, April '55

Non-rebreathing techniques; simple adaptation of standard British apparatus, Brit.J.Anaesth. **27:** 181-184, April '55

BUMGARDNER, H. D., and BURNS, F. D., Effect of needle size on incidence of postdelivery spinal headache, Am.J.Obst.& Gynec. **69:**135-139, Jan. '55

BUMGARNER, J. E.: See O'MALLEY, J. F., jt. auth.

BUMGARNER, J. R.: See CHAPMAN, J. P., JR., jt. auth.

BUMPUS, F. M., and PAGE, I. H., Serotonin and its methylated derivatives in human urine, J.Biol. Chem. **212:**111-116, Jan. '55

BUMSTED, W. D., Cylindroma of mandible, Oral Surg. **8:**548-555, May '55

See LABAND, P. F., jt. auth.

BUNCE, P. L.: See GRAYHACK, J. T., jt. auth.

BUNCH, W. L., JR., Problem, current control efforts, and future needs in Mississippi in venereal disease, Mississippi Doctor **32:**204-206, Dec. '54

BUNCKE, C. M.: See COSTELLO, M. J., jt. auth.

BUNDE, C. A., BLAIR, H. E., BURCH, G. R., and LEE, J. W., Ascaricidal action of cadmium, Proc.Soc. Exper.Biol.& Med. **87:**549-550, Dec. '54

BUNDESEN, H. N., Effective reduction of needless hebdomadal deaths in hospitals; long-term public health program in Chicago, with special reference to use of alerter system, J.A.M.A. **157:**1384-1399, April 16, '55

and BERGMANN, J. C., Dental health program in large midwest school system, J.School Health **25:** 67-71, March '55

BUNDING, L.: See LERNER, A. B., jt. auth.

See SHAW, J. C., jt. auth.

BUNDLE OF HIS: See Heart, block

BUNEEV, A. N., Forensic-psychiatric expertise on alcoholic intoxication, Zhur.nevropat.i psikhiat.(no.1) **55:**54-57, '55 R

BUNGE, R. G., Cyto-dynamic properties of urinary neoplasms: cultivation in vitro of transitional cell epithelium, J.Urol. **73:**101-102, Jan. '55

BUNIM, J. J., PECHET, M. M., and BOLLET, A. J., Studies on metacortandralone and metacortandracin in rheumatoid arthritis; antirheumatic potency, metabolic effects, and hormonal properties, J.A. M.A. **157:**311-318, Jan. 22, '55

See BOLLET, A. J., jt. auth.

See EBAUGH, F. G., JR., jt. auth.

ZIFF, M., and McEWEN, C., Evaluation of prolonged cortisone therapy in rheumatoid arthritis; 4-year study, Am.J.Med. **18:**27-40, Jan. '55

SOKOLOFF, L., WILLIAMS, R. R., and BLACK, R. L., Rheumatoid arthritis: review of recent advances in our knowledge concerning pathology, diagnosis, and treatment, J.Chron.Dis. **1:**168-210, Feb. '55

BUNIONS: See Fingers and Toes, hallux valgus

BUNJE, H.: See CLEARKIN, K. P., jt. auth.

BUNKER, J. P., and others, Citric acid intoxication, J.A. M.A. **157:**1361-1367, April 16, '55

BUNN, P. A., ROBINSON, F., and OSBORNE, W., Use of chick embryo as medium for rapid cultivation of tubercle bacilli, J.Lab.& Clin.Med. **45:**658-660, April '55

BUNN, R. W., KNIGHT, K. L., and LaCASSE, W. J., Role of entomology in prevention medicine program of the armed forces, Mil.Med. **116:**119-124, Feb. '55

BUNN, W. H., Clinical report on effect of Rauwolfia and other hypotensive drugs, Ohio M.J. **51:**128-129, Feb. '55

and BENNETT, H. N., Community control of rheumatic fever, J.A.M.A. **157:**986-989, March 19, '55

BUNNELL-PAUL TEST: See Agglutinins and Agglutination, hemagglutination

BUNNER, A. E.: See WRIGHT, C. S., jt. auth.

BUNO, W., Sobre la estructura histológica de la neurohipófisis, Arch.histol.norm.y pat. **5:**195-226, '54

BUNTS, R. C.: See YOW, R. M., jt. auth.

BUNYAN, J.: See WORDEN, A. N., jt. auth.

BUONOMO La ROSSA, B., Doppio diverticolo dell'angolo duodeno-digiunale, Chir.ital. **7:**343-362, '53-'54

See CARRILLO, N., jt. auth.

BUPHTHALMOS: See Hydrophthalmos

BUR, G. E.: See FOIX, A., jt. auth.

See PASQUALINI, R. Q., jt. auth.

See URANGA IMAZ, F. A., jt. auth.

BURASCANO, J. J.: See TCHERTKOFF, I. G., jt. auth.

BURBRIDGE, T. N.: See SUTHERLAND, V. C., jt. auth.

BURCH, G. E., Cardiology for general practitioner, J.A.M.A. **157:**1073-1080, March 26, '55
See ABILDSKOV, J. A., jt. auth.
See LOVE, W. D., jt. auth.
See RAY, C. T., jt. auth.
See THREEFOOT, S. A., jt. auth.
THREEFOOT, S. A., and RAY, C. T., Rate of disappearance of Rb^{86} from plasma, biologic decay rates of Rb^{86}, and applicability of Rb^{86} as tracer of potassium in man with and without chronic congestive heart failure, J.Lab.& Clin. Med. **45:** 371-394, March '55
BURCH, G. R.: See BUNDE, C. A., jt. auth.
BURCH, H. B., and others, Metabolic studies of precursors of pyridine nucleotides, J.Biol.Chem. **212:**897-907, Feb. '55
BURCH, J. C., Presidential address; what's wrong with pelvic surgery? Ann.Surg. **141:**573-576, May '55
BURCH, J. E., POLLEN, W., and SAMARTINO, G. T., Muscular dystrophy in south Florida, J.Florida M.A. **41:**713-717, March '55
BURCH, R. R., Effects of intravenous hexamethonium on venous pressure of normotensive and hypertensive patients with and without congestive heart failure, Circulation **11:**271-279, Feb. '55
BURCH, T. A., Proyecto piloto de una campaña de tratamiento médico de la oncocercosis, basado en la administración de suramina sódica (U.S.P. XIII); encuesta pretratamiento, Bol.Ofic.san. panam. **38:**20-25, Jan. '55
Treatment of wuchereriasis and onchocerciasis with suramin sodium, Am.J.Trop.Med. **4:**332-333, March '55
and GREENVILLE, H. J., Filariasis in Liberia, Am. J.Trop.Med. **4:**47-51, Jan. '55
AGUILAR, G. G., BARRERA, M., and DALMAT, H. T., Proyecto piloto de una campaña de tratamiento médico de la oncocercosis, basado en la administración de suramina sódica (U.S.P. XIII); tratamiento y observación subsiguiente, Bol.Ofic. san.panam. **38:**141-147, Feb. '55
BURCH BARRAQUER, M., Contribución a la cirugía de la epífora por lesión canalicular, An.med., Barcelona **41:**31-34, March '55
Estudio sobre patológia del canaliculo lagrimal; aplicación quirúrgica, Arch.Soc.oftal.hispano-am. **15:**241-261, March '55
BURCHELL, H. B.: See KLAKEG, C. H., jt. auth.
See PARKIN, T. W., jt. auth.
See SMITH, R. C., jt. auth.
BURCHENAL, J. H., and MURPHY, M. L., Management of acute leukemia in childhood, New York J.Med. **54:**3362-3385, Dec. 15, '54
BURCKHARDT, M., HEINZ, E., KÖLLING, H. L., and ZÖLLNER, H., Schirmbildphotographie im Technik- und Mittelformat (Leistungsvergleich und Entwicklung im VEB Carl Zeiss Jena), Ztschr.Tuberk. **105:**116-121, '54
BURCKHARDT, W., and AMREIN, H. P., Sensibilisierungen mit Thioglycerin und Thioglykolsäure am Meerschweinchen, Internat.Arch.Allergy (supp.) **5:**57-61, '54
and SPÜHLER, H., Die Behandlung der Scabies und der Pediculosen mit Gamma-Hexachlorcyclohexan (Atan), Dermatologica **110:**39-41, '55
BURCKHARDT-ZELLWEGER, V. E., Zur Kenntnis der Hautreticulosen, Dermatologica **109:**370-391, '54
BURCKHART, T., and SCHMITT, A., Vollständige symmetrische Beckenverschmelzungsniere, Zentralbl.Chir. **80:**149-154, '55
BURDETTE, W. J., Somatic mutation and cancer, Acta Unio internat.contra cancrum (no.3) **10:** 97-104, '54
Effect of ligation of drosophila larvae on tumor incidence, Cancer Res. **14:**780-782, Dec. '54
Significance of mutation in relation to origin of tumors: review, Cancer Res. **15:**201-226, May '55
BURDICK, M. P.: See ROGERS, W. F., JR., jt. auth.
BURDIN, J. C.: See de LAVERGNE, E., jt. auth.
BURDINE, W. E., Pyricidin in treatment of mental illness, J.M.A.Georgia **44:**172-173, April '55
BURDOCK
burdock bur ophthalmia, [W. H. Havener, H. F. Falls & W. U. McReynolds] A.M.A.Arch.Ophth. **53:**260-263, Feb. '55
BUREAU, Y., and BARRIERE, H., Les manifestations cutanéo-muqueuses de la périartérite noueuse (maladie de Kussmaul), Ann.dermat.et syph. **81:** 601-615, Nov.-Dec. '54
Acropathies pseudo-syringomyéliques des membres inférieurs; essai d'interprétation nosographique, Semaine hôp.Paris **31:**1419-1429, April 22, '55
BUREAU, Y.--Continued
See PICARD, R., jt. auth.
HERVOUET, D., and DUBIN, Lupo-érythémato-viscérite amélioré par une première cure d'A.C.T.H., traité par la nivaquine, grosse aggravation. Reprise de l'A.C.T.H., à nouveau amélioration importante, Bull.Soc.franç.dermat. et syph. **62:** 26-28, Jan.-Feb. '55
JARRY and BARRIERE, H., Génodermatose à type d'érythème desquamatif récidivant par poussées depuis l'enfance, Bull.Soc.franç.dermat.et syph. **62:** 25-26, Jan.-Feb. '55
TRICHEREAU, R., and BARRIERE, H., Un cas de torulose cutanée, Bull.Soc.franç.dermat.et syph. **62:**28, Jan.-Feb. '55
BURFIELD, G. A., and KEMP, F. H., Radiological investigation of dermoid cysts of ovary, Brit.J. Radiol. **28:**199-203, April '55
BURG, C.: See CHEVALLIER, A., jt. auth.
See WEBB, A. G., jt. auth.
BURG, S.: See GROS, C. M., jt. auth.
BURGDORFER, W., On "occult" infection in relapsing fevers, Bull.Soc.path.exot. **47:**664-667, '54
See DAVIS, G. E., jt. auth.
BURGE, E. S., Postoperative biliary--vaginal fistula; report of case, Quart.Bull.Northwestern Univ.M. School **29:**98-99, '55
BURGEMEISTER, B. B.: See ZIMMERMAN, F. T., jt. auth.
BURGEMEISTER, G., and SCHIEGNITZ, H., Zur Frage der Auswirkung und Erkennung apparativer Störungen im Elektrokardiogramm, Ztschr.ges. inn.Med. **9:**1212-1222, Dec. 15, '54
BURGER, H. (Tübingen), Der Einfluss der weiblichen Sexualhormone auf die Cholinesterase und Acetylcholinesterase des Blutes, Arch.Gynäk. **185:** 347-358, '54
and PETERS, K., Strahlenschutz durch Entfernung von Zelltoxinen mit Kollidon (Polyvinylpyrrolidon), Acta radiol. **43:**256-264, March '55
BURGER, H. (Ulm), Akute Stirnbeinosteomyelitis und Röntgenbild, Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 423-426, '54
BURGER, H. C., Zero of potential: persistent error, Am.Heart J. **49:** 581-586, April '55
See den BOER, W., jt. auth.
BURGER, J. P., Lipofibrome de l'utérus, Bull.Féd.soc. gynéc.et obst. **6:**681, '54
BURGER, M.: See SOBEL, A. E., jt. auth.
BURGER, P., Atonie segmento-cervico-vaginale, Bull. Féd.soc.gynéc.et obst. **6:**673-674, '54
BURGER, R. A.: See LEWIS, G. N., jt. auth.
BURGERS, A. C. J., and ZWARENSTEIN, H., Gonadotrophic action of corticosteroids in Xenopus laevis and its isolated ovary, Nature,London **175:** 887, April 16, '55
See BUDTZ-OLSEN, O. E., jt. auth.
BURGESS, A. M., What makes a good hospital? Rhode Island M.J. **38:**143-146; 178, March '55
BURGESS, C. M., Treatment of nonpenetrating abdominal injury, Postgrad.Med. **16:**503-508, Dec. '54
FREEMAN, G. C., CHERRY, J. W., and HARTWELL, A. S., Surgical treatment of patent ductus arteriosus; report of 14 consecutive cases, Hawaii M.J. **14:**393-396, May-June '55
BURGESS, J. N., Children's clinic in Korea, M.J.Australia **2:**872-873, Nov. 27, '54
BURGHARDT, E., Über Gefässverödungen in Uterusmyomen, Arch.Gynäk. **185:**299-314, '54
BURGIO, G. R.: See d'ALESSANDRO, G., jt. auth.
BURGOS, M. H., Histochemistry of testis in normal and experimentally-treated frogs (Rana pipiens), J. Morphol. **96:**283-299, March '55
DEANE, H. W., and KARNOVSKY, M. L., Histochemical and chemical evidence for more than one alkaline phosphomonoesterase, J.Histochem. **3:** 103-121, March '55
BURGOS, R., Estado actual de la neumólisis intrapleural, Hoja tisiol. **14:**319-332, Dec. '54
BURGSTEDT, H. J., Über die anthelmintische Wirkung von Piperazinzitrat bei Oxyuren und Askariden, München.med.Wchnschr. **97:**531-534, April 22, '55
BURI, R., VIRANUVATTI, V., and HARINASUTA, T., 3 cases of pericardial effusion due to rupture of amebic liver abscesses, Am.J.Gastroenterol. **23:** 45-54, Jan. '55
BURIAN, H. M., BRALEY, A. E., and ALLEN, L., External and gonioscopic visibility of ring of Schwalbe and trabecular zone; interpretation of posterior corneal embryotoxon and so-called congenital hyaline membranes on posterior corneal surface, Tr.Am.Ophth.Soc.(1954) **52:** 389-428, '55

BURIAN, H. M., BRALEY, A. E., and ALLEN, L.--Continued
Visibility of ring of Schwalbe and trabecular zone; interpretation of posterior corneal embryotoxon and so-called congenital hyaline membranes on posterior corneal surface, A.M.A.Arch.Ophth. **53:**767-782, June '55
See ALLEN, L., jt. auth.
BURIAN, K., Fortschritt ein der Behandlung der Speiseröhrenverätzung und deren Folgezustände, Wien.klin.Wchnschr. **67:**162-164, March 4, '55
Die Behandlung alter Verätzungsstrikturen der Speiseröhre mit Cortison, Ztschr.Laryng.Rhin. Otol. **34:**398-408, June '55
BURKA, P.: See SHNIDER, B. I., jt. auth.
BURKE, E. C., and others, Oxalosis, Pediatrics **15:**383-391, April '55
See SHEPHERD, J. T., jt. auth.
BURKE, F. G.: See OBERMAN, J. W., jt. auth.
BURKE, F. J., and LESLIE, D. A., Adenomatoid tumour of fallopian tube, J.Obst.& Gynaec. Brit.Emp. **61:**817-820, Dec. '54
BURKET, L. C., New method of sedation in treatment of hyperkinetic children, Am.J.M.Sc. **229:**22-25, Jan. '55
BURKHARDT, G., Digitoxinbehandlung vor und nach Strumektomien, Zentralbl.Chir. **79:**1633-1641, '54
Physiologische Betrachtungen zur intravenösen Pyelographie unter besonderer Berücksichtigung ihrer Technik, Ztschr.Urol. **48:**220-230, '55
Die Grundlagen der Herzbehandlung bei Schilddrüsenoperationen, Ztschr.ges.inn.Med. **10:**233-238, March 1, '55
BURKL, W., and KELLNER, G., Hypophysektomie und postnatale Oogenese bei Ratten, Acta anat. **23:**49-57, '55
Die Bildung von Corpora lutea aus der Granulosa nichtgeplatzter Follikel im Rattenovar, Arch. Gynäk. **185:**69-77, '54
BURKLAND, C. E., and ROSENBERG, M. L., Survey of urolithiasis in United States, J.Urol. **73:**198-207, Feb. '55
BURKONS, H. F., 1000 consecutive private obstetric patients, Obst.& Gynec. **5:**49-58, Jan. '55
BURKS, J. W., JR., Removal of scars by abrasion, office procedure, J.Louisiana M.Soc. **107:**29-33, Jan. '55
Abrasive removal of scars, South.M.J. **48:**452-459, May '55
See GEORGE, W. M., jt. auth.
BURLINA, A., Controllo dei tests biochimici di Richardson e di Schloer per la diagnosi precose di gravidanza, Friuli med. **10:**65-69, Jan.-Feb. '55
BURLING, T., and LONGAKER, W., Training for industrial psychiatry, Am.J.Psychiat. **111:**493-496, Jan. '55
BURMAN, D., Complications of artificial pneumoperitoneum, M.J.Malaya **9:**46-60, Sept. '54
BURMAN, L. R.: See LITE, T., jt. auth.
BURMAN, M., Weeping of lymph through unbroken skin, A.M.A.Arch.Dermat. **71:**486-487, April '55
BURMAN, S. O., Vagal body tumor, Ann.Surg. **141:**488-498, April '55
BURN, J. H., Visceral functions of nervous system, Ann.Rev.Physiol. **17:**293-310, '55
PHILPOT, F. J., and TRENDELENBURG, U., Effect of denervation on enzymes in iris and blood vessels, Brit.J.Pharmacol. **9:**423-428, Dec. '54
VAUGHAN WILLIAMS, E. M., and WALKER, J. M., A-V block and cardiac output, Brit.M.J. **1:**574-576, March 5, '55
BURNAND, R., Les complications abdominales et nerveuses du pneumopéritoine (à propos de deux observations personnelles), Rev.méd.Suisse Rom. **74:**674-682, Nov. 25, '54
BURNE, J. C.: See LANGLEY, F. A., jt. auth.
BURNELL, GLEN HOWARD: See Obituaries
BURNESS, S. H., Clinical evaluation of sustained release belladonna preparation, Am.J.Digest. Dis. **22:**111-114, April '55
BURNET, F. M., and LIND, P. E., Analysis of adaptation of influenza virus to produce lesions in mouse lung, Australian J.Exper.Biol.& M.Sc. **32:**711-720, Oct. '54
See LIND, P. E., jt. auth.
See PERRY, B. T., jt. auth.
BURNETT, C. R.: See WALKER, M., jt. auth.
BURNETT, F. M., and GREENHILL, M. H., Some problems in evaluation of inservice training program in mental health, Am.J.Pub.Health **44:**1646-1656, Dec. '54
BURNETT, G. R.: See ROGERS, W. F., JR., jt. auth.
BURNETT, PHILIP: See Obituaries
BURNETT, R. K., Post-maturity, M.J.Australia **1:**40-42, Jan. 8, '55
BURNETT, W., and COHEN, Y., Liver function after surgery; study of 50 cases with particular reference to serum cholinesterase, Brit.J. Anaesth. **27:**68-72, Feb. '55
BURNETT, W. T., JR.: See FURTH, J., jt. auth.
BURNETT SYNDROME: See Kidneys, insufficiency
BURNEY, L. E., Evaluation of environmental problems by lay groups, Am.J.Pub.Health **45:**133-139, Feb. '55
BURNHAM, P. J., Industrial physician--1954, Am. Pract.& Digest Treat. **5:**911-919, Dec. '54
Dressing for wounds with delayed healing, J.A.M.A. **157:**1491-1492, April 23, '55
BURNHAM, W. H., Fractures of elbow, Minnesota Med. **38:**16-18, Jan. '55
BURNS, B. D., Mechanism of after-bursts in cerebral cortex, J.Physiol. **127:**168-188, Jan. 28, '55
BURNS, E., Lesions of penis, urethra and testicles in children, M.Rec.& Ann. **49:**229-235, March '55
PRATT, A. M., II, and HENDON, R. G., Management of bladder neck obstruction in children, J.A.M.A. **157:**570-574, Feb. 12, '55
BURNS, F. D.: See BUMGARDNER, H. D., jt. auth.
BURNS, F. J., Basal cell carcinoma of rectum; report of case, A.M.A.Arch.Surg. **70:**383-384, March '55
BURNS, J. J., and others, Metabolic fate of phenylbutazone (butazolidin) in man, J.Pharmacol.& Exper. Therap. **113:**481-489, April '55
See YOURISH, N., jt. auth.
BURNS, K. F., Antibody response of horses following intravenous injection of small amounts of active Japanese B encephalitis virus after recent natural infection, Am.J.Vet.Res. **16:**22-26, Jan. '55
BURNS
See also Atomic Bomb; Cicatrix; Electricity, injurious effects; Esophagus, stricture; Eyes, wounds and injuries; Phenol; Roentgen Rays, injurious effects; Shoulder, wounds and injuries; etc.
accidental injuries in pre-school children: burns and scalds, [F. W. Clements] M.J.Australia **1:**421-424, March 19, '55
adrenocortical response to extensive burns in man, [H. Wilson, J. R. Lovelace & J. D. Hardy] Ann. Surg. **141:**175-184, Feb. '55
causes in children; full-thickness burns in 457 patients from North Carolina Orthopedic Hospital, Gastonia, [E. E. Bleck] J.A.M.A. **158:**100-103, May 14, '55
extensive burns; analysis of 325 cases in 26 months, [H. da S. Reis] Rev.brasil.cir. **29:**129-139, Feb.'55 P
permeability of connective tissue; effects of dibenamine on decreased dermal spread caused by intra-articular burns, corticotropin (adrenocorticotropic hormone), posterior pituitary extract, adrenalin (epinephrine) and nor-adrenalin (norepinephrine), [T. Edlund & L. Juhlin] Acta pharmacol.et toxicol. **10:**390-400, '54
physiopathology, [F. Benaim] Semana méd. **105:**892-906, Nov. 11, '54 S
physiopathology, [A. Monsaingeon] J.méd.Lyon **36:**405-407, May 20, '55 F
statistical study; general pathology; immediate therapy; general conclusions, [Meyabat, C. Amoudru, C. d'Halluin & P. Decoulx] Lille chir. **9:**155-193, July-Oct. '54 F
blood in, action of desoxycorticosterone (adrenocortical preparation) on disorders of proteinemia following cutaneous burns, [D. Cordier & G. Pérès] J. physiol.,Paris **47:**143-147, '55 F
combined effects of total body x-irradiation and radiant energy thermal burns on osmotic and mechanical fragility of erythrocyte, [E. L. Alpen, J. A. Alexander & A. K. Davis] Am.J.Physiol. **179:**541-548, Dec. '54
electrophoretic changes studied in patients, [F. Lagrot, G. Antoine & G. Césaire] Presse méd. **63:**762-763, May 21, '55 F
complications and sequels: See also Cicatrix
carcinoma of palate in Sardinian smokers holding lighted end of cigar in mouth, [R. Redi] Resenha clín.-cient. **23:**340-342, Oct. '54 P
gastroduodenal ulcer or ulcer in patient (Curling type); clinical and anatomicopathologic study; differential diagnosis, [A. Sega] Arch.ital.mal. app.diger. **20:**395-402, '54 I
intoxication after topical application of phenol-containing preparations for therapy of severe burns, [G. Proyard] Rev.méd.Liège **10:**337-340, June 1, '55 F

BURNS, complications and sequels--Continued
phospholipid (P32 labeled) changes in rat skin after exposure to radiant thermal energy, [W. Lee, A. K. Davis, C. Entenman & G. E. Sheline] Arch. Biochem. **54:**146-153, Jan. '55
protein metabolism disorders in patients; physiopathologic study, [F. Lagrot, G. Antoine & G. Cesaire] Lyon chir. **50:**191-198, Feb.-March '55 F
radioiron utilization and erythrocyte life span in rats following thermal injury, [W. M. Davis, E. L. Alpen & A. K. Davis] J.Clin.Invest. **34:**67-74, Jan. '55
therapy of intoxication due to burns with polyvinylpyrrolidone, [F. W. Ahnefeld] München.med. Wchnschr. **97:**235-236, Feb. 25, '55 G
experimental, flash burn studies (simulating atomic burns) on human volunteers, [E. I. Evans & others] Surgery **37:**280-297, Feb. '55
inhibition of inflammatory response (to burns) in beta-irradiated skin, [G. Ungar & E. Damgaard] Proc.Soc.Exper.Biol.& Med. **87:**383-386, Nov. '54
insulin hypersensitivity in acute burns, [C. L. Henry, R. J. Lichter & J. C. Daw] Surg.Gynec.& Obst. **100:**265-267, March '55
metabolism in, analysis of errors contributed by diet in metabolic studies, [E. Pearson, B. Balikov & E. Reiss] Metabolism **4:**29-38, Jan. '55; correction **4:**284, May '55
histochemistry of burned human skin; glycogen, ribonucleic acid and deoxyribonucleic acid, [W. W. Washburn, Jr. & T. G. Blocker, Jr.] Plast.& Reconstruct.Surg. **14:**393-402, Dec. '54
hypoglycemic effect of dimercaprol (BAL) in patients and in diabetics with insulin-resistant hyperglycemia; preliminary communication, [W. J. H. Butterfield] Lancet **1:**489-490, March 5, '55
nutritional care of patient, [A. B. Sutherland] Brit.J. Plast.Surg. **8:**68-74, April '55
therapy: See also Surgery, plastic
accelerated therapy of extensive burns, [P. Colson, P. Stagnara, R. Houot & P. Leclercq] Lyon chir. **50:**16-27, Jan. '55 F
advantages and disadvantages of open and closed therapy; description of chosen method, [M. González-Ulloa] Medicina,México **34:**569-578, Dec. 25, '54 S
anesthesia in therapy by means of electronarcosis; preliminary report, [S. Kirschbaum, E. A. Pedace, C. Fernández Speroni & C. A. Márquez] Prensa méd.argent. **41:**3368-3372, Nov. 19, '54 S
anesthetist looks at burnt child, [D. W. Shannon] Lancet **1:**111-115, Jan. 15, '55
bacteriology of burns treated by exposure, [E. J. L. Lowbury, D. J. Crockett & D. M. Jackson] Lancet **2:**1151-1153, Dec. 4, '54
biologic therapy, [P. Tanret] J.méd.Lyon **36:**407-411, May 20, '55 F
burns and practitioner, [A. B. Wallace] Med.Illus. **9:**73-80, Feb. '55
burns resulting from disaster, [J. L. Enyart & D. W. Miller] J.A.M.A. **158:**95-100, May 14, '55
casualties from H.M.S. "Indomitable," [W. Beech] Brit.J.Plast.Surg. **7:**303-306, Jan. '55
effect of early excision of experimental burns, [A. W. Farmer & others] Brit.J.Plast.Surg. **7:**289-302, Jan. '55
effect of local histotherapy on healing of wounds, [B. Piccoli] Folia med. **37:**1083-1089, Dec. '54 I
erythromycin-polymyxin ointment in treatment of infected burns, [A. D. Ferguson & R. B. Scott] J.Nat. M.A. **47:**18-20, Jan. '55
extensive burns, [M. González Ulloa] Rev.brasil.cir. **28:**395-407, Nov. '54 P
extensive burns, [A. T. da C. Mello] Rev.brasil.cir. **29:**227-231, Feb. '55 P
fluid therapy of children, [P. E. Herschel] M.Bull.U. S.Army Europe **12:**36-39; 57, Feb. '55
improved method for skin graft coverage of extensive burns, [J. M. Tondra, H. M. Trusler & T. B. Bauer] J. Indiana M.A. **48:**41-45, Jan. '55
infection in burns; evaluation of local use of chloramphenicol ointment and furacin (nitrofurazone, nitrofuran derivative) soluble dressing on granulating surfaces following extensive full thickness burns, [N. C. F. Liedberg & others] Surg.Gynec.& Obst. **100:**219-231, Feb. '55
local dibromopropamidine, [C. N. D. Cruickshank & others] Brit.J.Plast.Surg. **7:**320-322, Jan. '55
local therapy with suprathricin (tyrothricinexanthocillin preparation), [F. W. Ahnefeld] Medizinische, pp. 460-462, March 26, '55 G
local treatment of burns caused by molten tar; experimental study, [J. R. Nun & W. H. Potter] A.M.A.Arch.Surg. **70:**218-220, Feb. '55
management of elderly patient, [S. E. Ziffren] J.Am. Geriatrics Soc. **3:**36-42, Jan. '55
modern therapy, [W. Wittels] Wien.klin.Wchnschr. **67:**264-265, April 15, '55 G
nutrition studies in severely burned, [T. G. Blocker, Jr. & others] Ann.Surg. **141:**589-597, May '55
nutritional care of patient, [A. B. Sutherland] Brit.J. Plast.Surg. **8:**68-74, April '55
observations on effects of blood, plasma and sodium salt solutions in extensive burns, [C. L. Fox, Jr. & others] Am.J.Surg. **89:**730-739, April '55
paper-backed postage stamp skin grafts; 7 cases, [J. L. Elliott & J. L. Grow] Surgery **37:**823-828, May '55
physical therapeutic aspects in third degree burns, [C. S. Wise, G. S. Letterman, M. Schurter & J. E. Fair] Arch.Phys.Med. **36:**212-216, April '55
physiopathology and therapy, [F. Benaim] Semana méd. **105:**892-906, Nov. 11, '54 S
procedure adopted for 219 burned children, [A. Righini] Boll.e mem.Soc.tosco-umbra chir.(supp.) **15:**721-731, July 4, '54 I
recent advances in management of severe and extensive burns, [B. S. Jeremiah] Rhode Island M.J. **38:**147-154; 179, March '55
statistical study; general pathology; immediate therapy; general conclusions, [Meyabat, C. Amoudru, C. d'Halluin & P. Decoulx] Lille chir. **9:**155-193, July-Oct. '54 F
summary of recent literature on burns and wounds, [M. D. Maxmen & A. W. Farmer] Canad.Serv.M.J. **11:**213-237, April '55
surgical problem, [M. Thalheimer] Minerva chir. **10:**430-431, May 15, '55 I
symposium on technics and procedures in surgery; local care of burn wounds, [J. L. Bell] S.Clin. North America **35:**195-201, Feb. '55
therapy and after-treatment, [J. Kimmig] Deutsches med.J. **5:**660-662, Dec. 15, '54 G
topical applications of thrombin and hemostatic sponges, [S. Amante & M. Mancini] Riforma med. **69:**263-267, March 5, '55 I
use of hypnosis in management of patients, [H. B. Crasilneck & others] J.A.M.A. **158:**103-106, May 14, '55
with perforated fibrin film, [A. I. Goshkina] Vestnik khir.(no.8) **74:**19-24, '54 R

BURNUM, J. F.: See WADE, J. F., JR., jt. auth.

BURR, H. B.: See HAYES, H. T., jt. auth.

BURRAGE, W. S.: See HENNEMAN, P. H., jt. auth.

BURRELL, Z. L., JR., Fatal pancytopenia as result of improperly supervised mesantoin therapy, Am. Pract.& Digest Treat. **6:**726-728, May '55

BURRIDGE, WILLIAM: See Obituaries

BURROWS, H., Deferred nidation of blastocyst, with reference to length of gestation, J.Obst.& Gynaec. Brit.Emp. **61:**762-763, Dec. '54

BURROWS, R. B., SWERDLOW, M. A., FROST, J. K., and LEEPER, C. K., Pathology of Dientamoeba fragilis infections of appendix, Am.J.Trop.Med. **3:**1033-1039, Nov. '54

See BERRY, L. R., jt. auth.

See SWERDLOW, M. A., jt. auth.

BURSA
hydrocortisone (adrenocortical preparation) in treatment of ganglia, [R. E. Rich] J.M.Soc.New Jersey **52:**260-261, May '55
popliteal cysts associated with undiagnosed posterior lesions of medial meniscus, [H. M. Childress] J. Bone & Joint Surg. **36-A:**1233-1237; 1240, Dec. '54
inflammation, bursitis in miners' ankles (beat ankle and allied conditions in miners' ankles), [T. A. Hunt] Tr.A.Indust.M.Off. **4:**122-124, Jan. '55
results of after-examinations in subdeltoid or subacromial calcareous bursitis, [F. Werkgartner] Arch.orthop.u.Unfall-Chir. **47:**184-187, '55 G
tendo achillis bursitis ("winter heel"), [N. W. Nisbet] Brit.M.J. **2:**1394-1395, Dec. 11, '54
traumatic bursitis in miners, [A. A. Lukyanova] Vestnik khir.(no.7) **74:**40-42, '54 R
traumatic osseous lesions of elbow; clinical study; calcareous bursitis; case, [F. Stanziola] Arch. méd.paname. **3:**169-170, July-Sept. '54 S
tuberculosis, of subdeltoid bursa; review with report of 2 cases, [L. H. Pimm] J.Bone & Joint Surg. **37-B:**102-106, Feb. '55

BURSTEIN, J., Unipolar electrocardiography in clinical practice, Finska läk.-sällsk.handl. **97:**88-94, '54 Sw

BURSTEIN, M., Sur l'inactivation de la thrombine par le plasma héparine, Arch.internat.pharmacodyn. **101**:285-308, April 1, '55
and GUINAND, A., Sur la coagulabilité du fibrinogène après chauffage du plasma, J.physiol.,Paris **46**: 799-807, '54
Sur la spécificité du fibrinogène des mammifères; action de quelques inhibiteurs de la fibrinoformation. Rôle du pH, Rev.hémat. **9**:650-657, '54
Sur le pouvoir antithrombinique du fibrinogène de quelques mammifères, Sang **25**:919-925, '54
Temps de thrombine et pouvoir antithrombinique du plasma humain en présence de l'héparine et de quelques héparinoïdes de synthèse, J.physiol., Paris **47**:115-117, '55
and SAMAILLE, J., Sur le pouvoir antiagglomérant du sérum, J.physiol.,Paris **47**:118-121, '55
BURSTEIN, S. (San Francisco) and SAMPSON, J. J., Severe hypotensive reaction to oral chlorpromazine therapy, California Med. **82**:45-47, Jan. '55
BURSTEIN, S. (Shrewsbury, Mass.) and DORFMAN, R. I., Steroid metabolism in guinea pigs; metabolism of cortisol in vivo, J.Biol.Chem. **213**:581-595, April '55
DORFMAN, R. I., and NADEL, E. M., Corticosteroids in urine of normal and scorbutic guinea pigs: isolation and quantitative determination, J.Biol. Chem. **213**: 597-608, April '55
UNGAR, F., GUT, M., and DORFMAN, R. I., Metabolism of testosterone-3-C14 in guinea pig, Endocrinology **56**:267-270, March '55
BURSTEIN, S. R., Historical background of gerontology, Geriatrics **10**:189-193, April '55
BURSTEN, B.: See HOLZBERG, J. D., jt. auth.
BURSTONE, M. S., Evaluation of histochemical methods for protein groups, J.Histochem. **3**:32-49, Jan.'55
BURT, C. C., Clinical application of anticoagulant drugs, Brit.M.Bull. **11**:45-50, '55
BURT, L. I., and MASEL, H., Cholecystitis glandularis proliferans (diverticula of gall-bladder), M.J. Australia **1**:270-272, Feb. 19, '55
BURTNER, O. W., Bone marrow examination in clinical medicine: study of 500 cases, J.Florida M.A. **41**: 726-741, March '55
BURTON, C. R., Anticoagulant therapy in fresh infarction of heart, J.Am.Geriatrics Soc. **3**:226-231, April '55
BURTON, P., Deux observations de gargoylisme, Acta paediat.belg. **8**:180-184, '54
BURTON'S LINE: See Gums, diseases
BURUCUA, J. E., COSSIO, P., PEROSIO, A. M., and PECORINI, V., Aspectos fisiopatológicos de la circulación pulmonar en la estenosis mitral, Prensa méd.argent. **42**:96-101, Jan. 14, '55
and others, Anomalías de retorno venoso, Prensa méd.argent. **42**:40-50, Jan. 7, '55
BURWELL, C. S., and METCALFE, J., Heart disease and pregnancy, Mod.Concepts Cardiovas.Dis. **23**: 250-254, Dec. '54
BUSACCA, A., Quelques remarques à propos de travaux récemment parus sur les lymphatiques de la conjonctive bulbaire humaine, Arch.opht. **15**:5-9, '55
Le décollement inflammatoire séro-fibrineux et soudain de l'hyaloïde postérieure, Arch.opht. **15**:129-137, '55
La physiologie du muscle ciliaire étudiée par la gonioscopie, Ann.ocul. **188**:1-19, Jan. '55
BUSBY, T.: See JACKSON, D. P., jt. auth.
BUSCH, E., KRENCHEL, N. J., and KJØRBOE, E., 20 years of neurosurgery in Danmark; short and most incomplete survey, Acta psychiat.et neurol.scandinav. **30**:133-140, '55
and others, Orbitomedial frontal undercutting in mental disease; follow-up examination of 154 patients, Danish M.Bull. **2**:10-20, Feb. '55
BUSCH, G.: See GEISTHÖVEL, W., jt. auth.
BUSCH, H., and GREENE, H. S. N., Studies on metabolism of plasma proteins in tumor-bearing rats, Yale J.Biol.& Med. **27**:339-349, April '55
BUSCHBECK, H., Neuere Erkenntnisse über die Ovarialfunktion und ihre bildliche Darstellung, Zentralbl.Gynäk. **76**:1631-1636, '54
Über wenig beachtete Korrelationen im endometranen Zyklus, Acta endocrinol. **17**:31-41, Sept.-Dec. '54
BUSCHECK, F. T.: See BAZELEY, P. L., jt. auth.
BUSCHKE'S SCLEREDEMA: See Scleredema Adultorum
BUSCHMANN, G.: See FRITZE, E., jt. auth.
BUSCOPAN: See Scopolamine N-butylbromide
BUSER, P., and ROUGEUL, A., Réception intracellulaire au niveau des cellules pyramidales de la corne d'Ammon du chat, J.physiol.,Paris **47**: 121-123, '55
BUSER, P.--Continued
See ALBE-FESSARD, D., jt. auth.
See SEGUNDO, J. P., jt. auth.
BUSH, IVAN FEDOROVICH (1771-1843)
history of establishment of Bush Prize, [Y. V. Bukin] Vestnik khir.(no.1) **75**: 89-75, '55 R
BUSH, J. A., and AINGER, L. E., Congenital absence of spleen with congenital heart disease; report of case with ante mortem diagnosis on basis of hematologic morphology, Pediatrics **15**:93-99, Jan. '55
BUSH, O. B., JR.: See CRANE, P. S., jt. auth.
BUSH, R. D.: See THOMPSON, J. E., jt. auth.
BUSH PRIZE: See Prizes
BUSHBY, S. R. M., Sensitivity tests for polymyxins, J. Clin.Path. **8**: 120-122, May '55
and COPP, F. C., Antitrichomonal activity of amidonitrothiazoles, J.Pharm.& Pharmacol. **7**: 112-117, Feb. '55
CATTERALL, R. D., and WILLIAMSON, M., Amidonitrothiazole for trichomoniasis, Brit.M.J. **1**:78-80, Jan. 8, '55
BUSHE, K. A., Über den Wert des Hirnstrombildes für die Diagnose des epiduralen Hämatoms, Chirurg **25**:533-536, Dec. '54
BUSHEL, A.: See AST, D. B., jt. auth.
BUSNEL, R. G., CHAUCHARD, P., and MAZOUE, H., Recherches électrophysiologiques sur les conditions d'efficacité des ultra-sons utilisés en thérapeutique, J.radiol.et électrol. **35**:847-851, '54
BUSO, R.: See SUAREZ, R. M., jt. auth.
BUSS, M.: See OEHLERT, G., jt. auth.
de BUSSCHER, G., Le transit accéléré non provoqué du grêle au cours de l'examen radiologique, Acta gastro-enterol.belg. **17**:673-684, Oct. '54
Les méthodes d'examen radiologique de l'intestin grêle, Acta gastro-enterol.belg. **17**:780-786, Nov. '54
Les voies de dérivation porto-caves intrahépatiques, Acta gastro-enterol.belg. **18**:224-233, March '55
de BUSSCHER, J., and BEKAERT, J., Réflexions thérapeutiques à propos d'un cas très prononcé de gigantisme pathologique, Ann.endocrinol. **15**:1011-1016 '54
BUSSE, E. W., Hyperemesis gravidarum (psychiatric principles for therapeutic team), Dis.Nerv.System **16**:47-50, Feb. '55
Application of hypnosis in medicine, South.M.J. **48**: 310-314, March '55
See BARNES, R. H., jt. auth.
See SILVERMAN, A. J., jt. auth.
BUSSE, O., Zur Klinik fistelnder Adnextumoren, Geburtsh.u.Frauenh. **15**:330-342, April '55
BUSSER, J. H.: See KRIVOY, W. A., jt. auth.
BUSSET, R., and BRASSINE, A., Choline et sels biliaires dans la bile de chien, Arch.internat.physiol. **63**:144-146, Feb. '55
BUSSINELLO, E., BAJOCCHI, E., and BARBOLINI, G., Influenza della idrazide dell'acido isonicotinico (INI) sull'attività lisozimica del siero nell'uomo tubercolotico, Arch.tisiol.(sez.scient.) **9**: 967-971, Dec. '54
See SALVI, A., jt. auth.
BUSSON, A., and MORIN, G., Radiologie du cancer du colon, Presse méd.(Atlas radiol.clin.) **63**:1-4, March 16, '55
See ALBOT, G., jt. auth.
See MIALARET, jt. auth.
DELARUE, J., and Le QUINTREC, Y., Recto-colite muco-hémorragique à forme étagée. Le facteur régional de la recto-colite muco-hémorragique, Arch.mal.app.digest. **43**:1154-1170, Dec. '54
PILOU and BELCOURT, Entérite terminale folliculaire et segmentaire (maladie de Crohn) traitée par infiltration régionale de novocaïne (technique de Forget), Arch.mal.app.digest. **43**:1095-1100, Nov. '54
BUSTAMANTE, J.: See HESSELTINE, H. C., jt. auth.
BUSTAMANTE, R. A., MILANES, B., CASAS, R., and de la TORRE, A., Chronic subclavian-carotid obstruction syndrome (pulseless disease), Angiology **5**:479-485, Dec. '54
BUSTAMANTE, V., and others, Intoxicación mercurial (consideraciones clínico-terapéuticas), Rev.clín. españ. **56**:267-274, Feb. 28, '55
BUSTOS A., A., RUBINI D., C., ACTIS DATO, A., and ANGELINO, P. F., Tratamiento quirúrgico de la estenosis mitral y consideraciones a propósito de 300 comisurotomías, Cir.ginec.y urol. **8**:97-134, Sept. '54; La estenosis mitrálica; su tratamiento quirúrgico y comentarios a propósito de 300 comisurotomías, Rev.méd.Hosp.obrero **3**:181-248, July-Dec. '54
BUSTOS FERNANDEZ, L.: See PONCE, E. G., jt. auth.

BUTANEDIOLS
effects of 2,2-diethyl 1,3-propanediol and 2,3-diethyl 1,4-butanediol on succinoxidase system, [H. A. Neufeld, L. J. Greenberg & I. H. Slater] J.Pharmacol.& Exper.Therap. **113**:292-298, March '55
therapy: See Leukemia, therapy
BUTANES
danger of functional defects of butane cook stove, [H. Ollivier, R. Castela, G. Helvadjian & J. Quicke] Ann.méd.lég. **35**:45-47, Jan.-Feb. '55 F
BUTAPYRIN (aminopyrine-phenylbutazone preparation): See Aminopyrine; Cancer, pain in; Erythema nodosum; Eyes, diseases; Herpes zoster; Neuralgia, trigeminal; Osteitis deformans; Phenylbutazone; Rheumatism, therapy; Tonsillectomy, complications and sequels
BUTAZOLIDIN: See Phenylbutazone
BUTCHER, E. O., Fluid loss through epidermis of rat and factors affecting it, Proc.Soc.Exper.Biol.& Med. **87**:511-513, Dec. '54
BUTCHER, H. R., JR.: See MOYER, C. A., jt. auth. See SLEATOR, W., JR., jt. auth.
BUTCHER, P. J. A.: See JENKINS, J. S., jt. auth.
BUTCHER, R. G., Actions for malpractice, Virginia M. Month. **82**:7-11, Jan. '55
BUTLER, E. B., and McKNIGHT, E., Vitamin E in treatment of primary dysmenorrhœa, Lancet **1**:844-847, April 23, '55
BUTLER, J. A. V., Action of carcinogenic agents and radiations--some implications of new ideas of structure of deoxyribonucleic acid, Acta Unio internat.contra cancrum (no.2) **10**:97-98, '54
BUTLER, J. J., and YOUNG, L. E., Idiopathic steatorrhea with hemorrhagic manifestations due to prothrombin deficiency, New York J.Med. **55**:532-534 Feb. 15, '55
See JEGHERS, H., jt. auth.
BUTLER, K. R., and PALMER, J. A., Cryoglobulinæmia in polyarteritis nodosa with gangrene of extremities, Canad.M.A.J. **72**:686-688, May 1, '55
BUTLER, L. C., and MORGAN, A. F., Content of adrenocorticotropic hormone in pantothenic acid-deficient female rat, Endocrinology **56**:322-326, March '55
BUTLER, M. C.: See ROSE, D. M., jt. auth.
BUTLER, N. R., and MARTIN, J. D., Anaemia of newborn following anterior placenta praevia, Brit.M.J. **2**:1455-1457, Dec. 18, '54
BUTLER, R. L.: See HILLEMAN, M. R., jt. auth.
BUTLER, S., Experiments dealing with relation of blood histamine to coagulation, hemoconcentration and arterial blood pressure, Quart.Bull.Northwestern Univ.M.School **29**:100-105, '55
BUTLER, T. C., Metabolic demethylation of 3,5-dimethyl-5-ethyl 2,4-oxazolidinedione (paramethadione, paradione), J.Pharmacol.& Exper.Therap. **113**:178-185, Feb. '55
and WADDELL, W. J., Pharmacological comparison of optical isomers of 5-ethyl-5-methyl-2,4-oxazolidinedione and of 3,5-dimethyl-5-ethyl-2,4-oxazolidinedione (paramethadione, paradione), J.Pharmacol.& Exper.Therap. **113**:238-240, Feb. '55
BUTLER-LIGHTWOOD-ALBRIGHT SYNDROME: See Acidosis
BUTOXYETHYL NICOTINATE: See Pleura, diseases; Thorax, diseases
BUTOXYPIPERIDYLPROPIOPHENONE: See cross reference under Dyclonine
BUTOXYPROCAINE: See Anesthesia, procaine and procaine compounds
BUTT, E. M.: See NIELSEN, J. M., jt. auth.
BUTT, J. A., Ovarian tumors in children, Am.J.Obst.& Gynec. **69**:833-837, April '55
BUTTARO, C. A., and BRUNORI, C. A., Caso fatale di "crisi tiroidea" in corso di trattamento di tireotossicosi con perclorato di potassio: peculiari aspetti clinici e patogenetici, Riforma med. **69**:145-148, Feb. 5, '55
BUTTER: See SANDER, F., jt. auth.
BUTTERFIELD, J. V., New flat-field eyepieces for photomicrography, J.Biol.Photographic A. **22**:145-149, Nov. '54
BUTTERFIELD, W. J. H., Hypoglycæmic effect of dimercaprol (BAL) in burned patients and in diabetics with insulin-resistant hyperglycæmia; preliminary communication, Lancet **1**:489-490, March 5, '55
BUTTERICK, A.: See MARSHALL, V. F., jt. auth.
BUTTERMILK: See Infants, feeding
BUTTERWORTH, A., and GOODMAN, N., Blood examinations in industry: comparison of blood cell counts from ear lobe and thumb pulp, Brit.J.Indust.Med. **12**:172-173, April '55
BUTTO, M., and MASETTO, L., L'eparina a bassi dosaggi per via endoarteriosa nel trattamento delle trombo-ostruzioni venose, Riforma med. **69**:346-348, March 26, '55
MASETTO, L., and MENOZZI, L., Tentativi di interpretazione del meccanismo d'azione dell'eparina a basso dosaggio per via endoarteriosa in alcune vasculopatie periferiche, Riforma med. **69**:61-65, Jan. 15, '55
BUTTOCKS
case of localized arteriovenous fistulae, [F. Braithwaite & D. Tibbs] Brit.J.Surg. **42**:442-443, Jan. '55
paresthesias of gluteal region as important symptom for diagnosis of height of stenosis of pelvic arteries, [E. A. Schrader] Medizinische,pp. 317-321, Feb. 26, '55 G
peroneal-tibial paralysis after intragluteal injections, [H. Kirchmair] München.med.Wchnschr. **96**:1418, Nov. 26, '54 G
tumors, chordoma, [G. K. Chakravarti] J.Indian M.A. **24**:148, Nov. 16, '54
BUTTON, R. R., Treatment of trachoma with erythromycin; preliminary report of 21 cases, Am.J.Ophth. **39**:223-227, Feb. (pt.1) '55
BUTTROSS, D., Venous hum: history, pathogenesis, incidence, recognition and significance, Am.Pract.& Digest.Treat. **6**:342-345, March '55
BUTTS, D. C. A., Blood groups of Bush Negroes of Surinam, Docum.med.geog.et trop. **7**: 43-49, March '55
BUTTURINI, U., Sul sinergismo zolfo-tocoferolo nel trattamento dell'insufficienza del parenchima epatico, Clin.terap. **8**:5-12, Jan. '55
BUTYL ALCOHOLS: See Anesthesia, alcohols
BUTYL AMINOBENZOATE: See Anesthesia, efocaine
BUTYL IODOHYDROXYBENZOATE: See Iodohydroxybenzoates
BUTYLAMINOTOLUIDINOPROPANOL: See cross reference under W 181
BUTYLBENZENE: See Alkylbenzenes
BUTYLMETHYLPHENOL: See Cresols
BUTYLPYRAZOLIDINE: See Phenylbutazone
tri**BUTYRIN:** See Acid, butyric
tri**BUTYRINASE:** See Blood, lipase
BUTYRYLCHOLINE: See Choline and Choline Derivatives
BUU-HOI, N. P.: See LACASSAGNE, A., jt. auth. See RUDALI, G., jt. auth.
BUUS, O.: See LUNDQUIST, F., jt. auth.
BUXTON, ISAAC (1773-1825)
Buxton (founder of Royal Chest Hospital), [N. H. Schuster] Proc.Roy.Soc.Med. **48**:326-328, April '55
BUYSSENS, N.: See FROEHLICH, A. L., jt. auth.
BUYTAERT, L.: See van BOGAERT, A., jt. auth.
BUZARD, J. A., BISHOP, C., and TALBOTT, J. H., Conversion of uric acid to allantoin in normal and gouty human, J.Biol.Chem. **211**:559-564, Dec. '54
BUZNIC, A. L.: See CREYX, M., jt. auth.
BUZZELL, A.: See BRINTON, C. C., JR., jt. auth.
BUZZI, G. (Buenos Aires), Simpaticectomía cérvicotorácica; vía lateral transpleural, Prensa méd. argent. **42**:651-653, March 11, '55
See CLARET, A. J., jt. auth.
BUZZI, G. (Genoa): See MACARINI, N., jt. auth.
BUZZI, R. M.: See VILLAMIL, A., jt. auth.
BYARS, L. T., Technique for consistently satisfactory repair of hypospadias, Surg.Gynec.& Obst. **100**:184-190, Feb. '55
Extent of mandibular resection required for treatment of oral cancer, A.M.A.Arch.Surg. **70**:914-920, June '55
BYCHENKOVA, E. A., Results of tropatsin therapy in nervous diseases, Zhur.nevropat.i psikhiat.(no.1) **55**:50, '55 R
BYERS, C.: See KLEIN, R., jt. auth.
BYERS, D. H.: See PAULUS, H. J., jt. auth.
BYERS, J. L., and WOLCOTT, R. R., Mycobacterium leprae in skin and nasal scrapings during sulfone treatment; review of 146 cases, Internat.J.Leprosy **22**:285-287, July-Sept. '54
BYERS, R. K., PAINE, R. S., and CROTHERS, B., Extrapyramidal cerebral palsy with hearing loss following erythroblastosis, Pediatrics **15**:248-254, March '55
BYERS, S. O.: See FRIEDMAN, M., jt. auth. See ROSENMAN, R. H., jt. auth.
BYNOE, E. T., Resistant staphylococcal infections, Canad.Serv.M.J. **10**:299-312, Dec. '54
BYRD, B. F., JR., and CONERLY, D. B., JR., Role of simple mastectomy in treatment of carcinoma of breast, Ann.Surg. **141**:477-481, April '55

BYRD, B. F., JR.--Continued
and **COUCH, O. A., JR.**, Pancreatitis with rupture of spleen and hemorrhagic pleural effusion, J.A.M.A. **157**:1112-1113, March 26, '55
See **McSWAIN, B., jt. auth.**
BYRNE, J. J., Vagus nerve and pulmonary embolism, A.M.A.Arch.Surg. **70**:111-113, Jan. '55
BYRNE, M.: See **ROBINSON, D. W., jt. auth.**
BYRNES, C. K., Cardiospasm, J.Irish M.A. **36**:93-98; 105, April '55
BYRNES, V. A., BROWN, D. V. L., ROSE, H. W., and CIBIS, P. A., Retinal burns--new hazard of atomic bomb, J.A.M.A. **157**:21-22, Jan. 1, '55
Chorioretinal burns produced by atomic flash, A.M. A.Arch.Ophth. **53**:351-364, March '55
BYRON, F. X.: See **BRIGGS, J. N., jt. auth.**
BYSSINOSIS: See Pneumoconiosis

C

C 10: See cross reference under Decamethonium
C 9295: See cross reference under Pendiomid
CA 66: See cross reference under Isamine Blue
CABAGIN: See Cabbage
CABALEIRO GOAS, M., Las psicosis puerperales, Rev. psiquiat.y psicol.méd. **2**:43-52, Jan.-March '55
CABANAC, J., CHATTON, P., and BELTRANDO, L., Le fibrome non ostéogénique de l'os de Jaffe et Lichtenstein; à propos d'une observation, Presse méd. **63**:320-321, March 2, '55
CABANES, ETIENNE: See Obituaries
CABANIE, G., Sur la chirurgie de résection sigmoïdienne. Son individualité propre, Arch.mal.app. digest. **44**:213-225, Feb. '55
CABANNES, R.: See **SARROUY, C., jt. auth.**
CABASSO, V. J. and COX, H. R., Hemagglutination behavior of mumps virus strains of different origin, Proc.Soc.Exper.Biol.& Med. **88**:370-372, March '55
CABAU, A.: See **BARON, J. B., jt. auth.**
CABAU, N., BARON, J. B., MONESTIER, F., and GUILLON, S., Flore microbienne oculaire, Ann.Inst. Pasteur **88**:265-267, Feb. '55
See **BARON, J. B., jt. auth.**
CABBAGE
cabbages and turnips as cause of endemic or of epidemic goiter in man and in farm animals; growth of legend, [I. Greenwald] Tr.Am.Goiter A.(1954) pp. 358-365, '55
clinical trial of robaden (robuden, extract from gastrointestinal tract) and cabbage juice in treatment of gastric ulcer, [R. Dull & F. Pygott] Lancet **2**: 1200-1204, Dec. 11, '54
effect of canning and storage on nutritive value of common vegetables; changes in ascorbic acid in cabbage, [M. C. Malaker, S. N. Banerjee & B. C. Guha] Indian J.M.Res. **43**:23-29, Jan. '55
results obtained in therapy of gastroduodenal ulcer by means of total juice of Brassica oleracea L. (cabagin), [C. Grugni] Minerva chir. **10**:242-247, March 31, '55 I
results of therapy of gastroduodenal ulcer by means of dehydrated juice of Brassica oleracea, [L. Bonanomi, G. Bonomi & L. E. Piotti] Minerva med. **1**:253-257, Jan. 31, '55 I
CABIBBO, S.: See **BALDASSARRI, R., jt. auth.**
CABIESES, F., PIZARRO M., and EIDELBERG, E., El empleo en neurocirugía de algunos fármacos modernos, Rev.neuro-psiquiat. **17**:456-469, Dec. '54
CABOT, J. R., Biomecánica de la rodilla, Rev.esp.n. reum. **5**:477-489, Oct. '54
Gonalgias seudorreumáticas de origen meniscal, Rev. esp.n.reum. **5**:576-589, Oct. '54
CABRAL, A. D.: See **HOSSNE, W. S., jt. auth.**
CABRAL, C. A., Concepto y límites de la esquizofrenia. Diagnóstico diferencial con el delirio polimorfo, Semana méd. **106**:211-214, Feb. 24, '55
BIGANZOLI, E. H., and AMBRONA, M., Necesidad del examen psiquiatrico obligatorio en la enseñanza primaria y secundaria, Semana méd. **106**:181-183, Feb. 17, '55
CABRERA, A.: See **KLEIN, M., jt. auth.**
CABRERA, E., and SODI-PALLARES, D., La activación ventricular como fenómeno estadístico, Arch.Inst. cardiol.México **24**:448-455, Sept.-Oct. '54
CABRERA, M., BIEL, F., and HERMANSEN, L, Acción de drogas anticolinérgicas sobre la secreción gástrica de pacientes con úlcera péptica, Rev.méd. Chile **82**:452-460, Aug. '54
CABRERIZO, D.: See **GALDO, A., jt. auth.**
CABRINI, R. L.: See **SCHAJOWICZ, F., jt. auth.**
CABROL: See **CORDIER, G. J., jt. auth.**
CACACE, V. A.: See **ESKWITH, I. S., jt. auth.**
CACCAMISE, W. C., Situs inversus of optic disc with inferior conus and variable myopia; case report, Am.J.Ophth. **38**:854-856, Dec. '54
Cataract; essentials for non-ophthalmologist, Postgrad.Med. **17**:38-42, Jan. '55
CACCIALANZA, P., Osservazioni sull'azione antipruriginosa di un alcaloide della Rauwolfia serpentina Benth.,Gior.ital.dermat.e sif. **96**:82-87, Jan.-Feb. '55
and **BONELLI, M.**, Valutazione delle mucoproteine del siero di sangue in varie dermatosi, Gior.ital. dermat.e sif. **95**:478-488, Sept.-Oct. '54
CACCIAPUOTI, G. B., Le cure anisotoniche in neurologia, Rass.studi psichiat. **43**:1117-1122, Nov.-Dec. '54
CACCIOLA, R.: See **SALOMONE, F. P., jt. auth.**
CACERES, M.: See **PERALES, N., jt. auth.**
CACERES, M. A., and GALINDEZ, E. M., Traumatismos de las vías biliares (a proposito de un caso), Arch. argent.pediat. **42**:131-135, Aug. '54
and **MOSQUERA, O. A.**, Primoinfección tuberculosa de piel, Arch.argent.pediat. **42**:103-115, Aug. '54
CACHERA, R., Etude des troubles de l'élimination rénale du sodium dans les cirrhoses alcooliques avec ascite, Union méd.Canada **84**:8-24, Jan. '55
Traitement de l'hépatite épidémique, Semaine hôp. Paris **31**:1211-1216, April 2, '55
Le coma hépatique. Sa physiopathologie. Son traitement par l'acide glutamique, Semaine hôp.Paris **31**:1542-1552, May 2, '55
Ascite et œdèmes dans les maladies du foie, Semaine hôp.Paris **31**:1859-1867, May 26, '55
DARNIS, F., and LUBETZKI, J., La eliminación renal del sodio en las cirrosis alcohólicas con ascitis, Rev.invest.clín. **7**:9-28, Jan.-March '55
CACHEXIA: See Pituitary Body, diseases
CACHIN, M., Le traitement du coma hépatique, Rev. prat. **5**:1123-1130, April 11, '55
See **PERGOLA, F., jt. auth.**
TANRET, P., MONSAINGEON, A., and LEVILLAIN, R., Sur deux cas de pancréatite aiguë hémorragique avec hématome périrénal. Anurie. Etudes des répercussions humorales, Bull.et mém.Soc.méd. hôp.Paris **70**:1188-1198, Dec. 3-17, '54
CACUDI, G., Insolito episodio emorragico terminale in soggetto portatore di cisti da echinococco dell'emisfero cerebrale destro (sulla eventualità di rapporti di interdipendenza tra le due lesioni), Lav. neuropsichiat. **15**:153-174, Oct. '54
Meccanismi atipici di formazione di ascessi endocerebrali su base malformativa, Gior.clin.med. **36**:165-184, Feb. '55
CADAVERS
See also Autopsies
behavior of blood coagulation, [E. Calogerà] Minerva medicoleg. **74**:191-194, Nov.-Dec. '54 I
body snatching for anatomic purposes in 1681; documents of Hôtel-Dieu in Paris, [E. F. Podach] Medizinische,pp. 547-550, April 9, '55 G
fluidity of blood; experimental study, [M. Fallani & C. Fazzari] Minerva medicoleg. **74**:200-206, Nov.-Dec. '54 I
how medicine became anatomic, [C. Singer] Brit.M. J. **2**:1499-1503, Dec. 25, '54
molds on exhumed cadavers and their medicolegal significance (relation to time elapsed since death), [A. Dósa] Deutsche Ztschr.ges.gerichtl.Med. **43**: 506-516, '55 G
CADE, R.: See **WU, N., jt. auth.**
CADE, S., Adrenalectomy for breast cancer [Hunterian lecture, abridged], Brit.M.J. **1**:1-5, Jan. 1, '55
Problem of malignant disease in elderly, Practitioner **174**:550-555, May '55
and **ASHER, R.**, "Summings-up"; management of advanced cancer, Proc.Roy.Soc.Med. **48**:373-377, May '55
CADER, G.: See **ANDRES, R., jt. auth.**
CADILHAC, J.: See **CHAFETZ, M. E., jt. auth.**
See **PASSOUANT, P., jt. auth.**
CADMIUM
therapy: See Ascariasis, therapy
toxicity, effect of cadmium on blood pressure and respiration and use of dimercaprol (BAL) as antidote, [T. Dalhamn & L. Friberg] Acta pharmacol.et toxicol. **10**:199-203, '54
CADRECHA ALVAREZ, J., and FERNANDEZ CASTRO, J., La desalergenización en el asma y las rinitis sensibles a hongos, Med.latina **13**:257-261, July-Dec. '54
Numbers and kinds of air-borne, culturable fungus spores in Havana, Cuba, J.Allergy **26**:150-162, March '55

CAELS, F.: See SCHUERMANS, J., jt. auth.
CAEN, J.: See BEAUMONT, J. L., jt. auth.
See KLOTZ, H. P., jt. auth.
CAFERGOT (ergot-caffeine preparation): See Headache, therapy
CAFFARATTO, T. M., Semplice esemplificazione di tecnica nell'amputazione del collo uterino, Minerva ginec. **6:**863-865, Dec. 31, '54
Un caso di metrorragia di patogenesi non comune, Minerva ginec. **7:**37-39, Jan. 15, '55
CAFFARENA, G., and MERLINI, M., Modificazioni della doppia curva glicemica e piruvicemica da carico di glucosio conseguenti a trattamento con MAS ed ATP, Minerva pediat. **6:**916-917, Nov. 30, '54
CAFFARRI, F.: See BOSSI, L., jt. auth.
CAFFEINE
See also Coffee
effects, circulatory effects of purine bodies in unanesthetized dog; comparative studies on caffeine, theobromine, theophylline, aminophylline, hydroxyethyltheophylline and dihydroxypropyltheophylline, [E. Schmid, M. von Bubnoff & R. Taugner] Arzneimittel-Forsch. **5:**194-201, April '55 G
functional changes of vegetative reflexes produced by bromine and caffeine, [L. A. Kochetova] Zhur. nevropat.i psikhiat. (no. 1) **55:**29-30, '55 R
therapy: See Headache, therapy
CAFFERY, E. L.: See LAPIDES, J., jt. auth.
CAFFEY-SMYTH SYNDROME: See Bones, pathology
CAFIERO, F., and SPROVIERI, L., Stato attuale della chirurgia del torace negli ultracinquantenni con particolare riguardo alla tubercolosi polmonare, Chir.torac. **7:**615-627, Dec. '54
CAGINI, P.: See BERARDI, G., jt. auth.
See LATO, M., jt. auth.
CAGLIOTI, V., ASCENZI, A., and SCROCCO, M., Le relazioni tra sostanza organica e inorganica nel tessuto osseo studiate mediante spettrofotometria nell'infrarosso, Arch.sc.biol. **39:**116-126, March-April '55
CAHAN, W. G., Lung cancer associated with cancer primary in other sites, Am.J.Surg. **89:**494-514, Feb. '55
CAHEN, L, Chondromalacia of patella, J.Louisiana M. Soc. **107:**19-24, Jan. '55
CAHEN, P.: See BRUN, J., jt. auth.
CAHEN DELABRE, J., and BARRUE, G., Phénomènes atomiques, rayonnements et incidences physiopathologiques, Presse méd. **63:**563-565, April 16, '55
CAHILL, G. F., Physiology of adrenal, J.Urol. **73:**437-441, March '55
CAHN, A. J., Commercial dried egg albumen as protein source for growing rat, Australian J.Exper.Biol. & M.Sc. **32:**819-825, Dec. '54
CAHN, E.: See Goldman, E. C.
CAHN, H. L., Control of epistaxis by arterial ligation, A.M.A.Arch.Otolaryng. **61:**641-644, June '55
CAHN, J., and HUGUENARD, P., Ibernazione artificiale (neuroplegia + refrigerazione) con derivati diidrogenati della segale cornuta; studio sperimentale--prove cliniche preliminari, Minerva anestesiol. **21:**14-17, Jan. '55
and MELON, J. M., Le cœur sous hibernation artificielle, Anesth.et analg. **11:**533-552, Oct. '54
and PIERRE, R., Contrôle électro-encéphalographique de l'hibernation artificielle, Anesth.et analg. **11:**568-580, Oct. '54
DUBRASQUET, M., GEORGES, G., and PIERRE, R., Réactions endocriniennes à l'agression sous hibernation artificielle, Anesth.et analg. **11:**554-566, Oct. '54
MELON, J. M., DUBRASQUET, M., and BODIOU, Neuroplégie hypothermique dite "hibernation artificielle" par les dérivés dihydrogénés de l'ergot de seigle; étude physiologique, Anesth.et analg. **11:**513-532, Oct. '54
CAHN, L. R., Oral infections: evolution of their treatment (William Guy memorial lecture), Oral Surg. **7:**1258-1266, Dec. '54
CAIATI, M.: See CARTAGENOVA, L., jt. auth.
CAIN, A.: See SISSON, G., jt. auth.
CAIN, H., Über Geschwulstzellen in den Leptomeningen, Arch.path.Anat. **326:**373-386, '55
and ZOLNHOFER, K. H., Die Bedeutung von Zirkulationsregulationen für die sogenannte hypochloräm ische Nephrose, Arch.path.Anat. **326:**191-215, '54
CAINE, D.: See SHUTKIN, M. W., jt. auth.
CAINI, B., MURA, A., and PANUCCIO, P., Studio sul terzo tono fisiologico nei giovani adulti, Gior. med.mil. **104:**554-567, Nov.-Dec. '54
CAIRNS, A.: See CONSTANTINIDES, P., jt. auth.
CAISSEL, J.: See FABRE, P., jt. auth.
CAISSON DISEASE
avascular necrosis of femoral heads in compressed air worker (in tunnel at Tyneside), [R. I. McCallum, J. K. Stanger, D. N. Walder & W. D. M. Paton] J.Bone & Joint Surg. **36-B:**606-611, Nov. '54
bends in decompression sickness, [C. S. Albretsen] Tidsskr.norske lægefor. **75:**50-51, Jan. 15, '55 N
CAITHAML, W., Therapeutische Möglichkeiten mit intravenös verabreichten Lokalanästhetika, Zentralbl.Chir. **79:**1822-1826, '54
Über die Verwendbarkeit steriler Honigzuckerlösungen in der Chirurgie, München.med.Wchnschr. **97:**591-593, May 6, '55
See BENZER, A., jt. auth.
BENZER, A., GROSSSCHEDL, A., and WILLOMITZER, E., Neurovegetative Dämpfung in der Chirurgie, Arch.klin.Chir. **280:**105-111, '54
CAIUS, JOHN (1510-1573)
John Caius and his time, [P. Wohlfarth] Deutsches med.J. **5:**689-693, Dec. 15, '54 G
relations of Caius with Andreas Vesalius and incidental remarks on Giunta Galen (edition of Galen's Opera omnia) and on Thomas Geminus, [C. D. O'Malley] J.Hist.Med.& Allied Sc. **10:**147-172, April '55
CAJANO, A., MILLER, A., FINCH, S. C., and ROSS, J. F., Auto-immunization to blood cells, Sang **26:**141-142, '55
CAJELLI, G., Migrazione di proiettile dal parenchima epatico ai dotti biliari, Arch.ital.chir. **79:**16-20, '55
CALABRESE, A. L, FRANCONE, M. P., MARIANI, F. H., and GUERRA, C., La exanguinotransfusión en toxicología, Rev.Asoc.méd.argent. **68:**530-534, Nov. 15-30, '54
CALABRO, F., Identificazione del piombo e del mercurio nelle urine, Folia med. **37:**1095-1100, Dec. '54
CALAMAI, LUIGI (1799?-1851)
specimen of Norwegian scabies in wax figure of 1851 belonging to collection of Institute of Pathology of Florence; so-called leper of Luigi Calamai, [L. Negri & G. Weber] Riv.storia sc. med.e nat. **45:**136-155, July-Dec. '54 I
CALAMARI, F., Manifestazioni patologiche nell'apice del lobo polmonare inferiore, Minerva med. **1:**75-83, Jan. 13, '55
CALAME, A., Images endoscopiques de la cavité abdominale, Ann.oto-laryng. **72:**148-149, '55
and MONTANT, R., La cholangiographie laparoscopique; son intérêt diagnostique préopératoire, Helvet.chir.acta **21:**438-440, Dec. '54
CALANDRIELLO, B., Osteotomia d'appoggio e decapitazione del femore nel trattamento della lussazione congenita inveterata dell'anca, Boll.e mem. Soc.tosco-umbra chir. **15:**143-154, Feb. 6-April 10, '54
CALANDRUCCIO, R. A.: See BOYD, H. B., jt. auth.
CALCAGNO, P. L., Renal functions in course of nephrotic syndrome in children, Rev.cubana pediat. **27:**75-78, Feb. '55
Renal failure in infancy, Postgrad.Med. **17:**233-240, March '55
CALCANEUM
abnormalities, calcaneoscaphoid synostosis; morphologic and clinical study, [D. Costanzo] Ortop.e traumatol. **22:**479-494, July-Sept. '54 I
cysts, osseous cyst in child, [C. Cherubini] Boll.e mem.Soc.tosco-umbra chir. **15:**583-588, June 12-26, '54 I
fractures, Palmer open reduction, [J. E. Maxfield & F. J. McDermott] J.Bone & Joint Surg. **37-A:**99-106; 155; 192, Jan. '55
present status of therapy, [G. Kerstner] Zentralbl. Chir. **80:**360-373, '55 G
Westhues method in therapy, [P. Colson & R. Houot] Lyon chir. **49:**1001-1006, Nov.-Dec. '54 F
CALCHI NOVATI, C.: See de BARBIERI, A., jt. auth.
CALCIFEROL (vitamin D2): See Vitamins, D
CALCIFICATION
See also Appendix, mucocele; Bones, growth; Brain, calcification; Bronchi, pathology; Ear, external; Heart, calcification; Lungs, calcification; Sclera, pathology; Spine, curvature; Teeth, development; etc.
calcinosis, [L. D. McLean] South.M.J. **48:**354-363, April '55
calcinosis circumscripta; case, [K. Berg] Tidsskr. norske lægefor. **75:**52-53, Jan. 15, '55 N
calcinosis cutis universalis and poikiloderma, [A.

CALCIFICATION--Continued
Wiskemann] Arch.Dermat.u.Syph. **199:**507-512, '55 G
chronic renal failure in association with excessive intake of calcium and alkali; report of case and review of pathogenesis, [G. Rodnan & H. Johnson] Gastroenterology **27:**584-597, Nov. '54
"in vivo" dissolution of metastatic calcium (by versene); approach to atherosclerosis, [N. E. Clarke, C. N. Clarke & R. E. Mosher] Am.J.M. Sc. **229:**142-149, Feb. '55
oxalosis, [E. C. Burke & others] Pediatrics **15:**383-391, April '55
renal insufficiency and severe calcinosis due to excessive alkali intake (Burnett syndrome), [C. Holten & K. Lundbæk] Acta med.scandinav. **151:**177-183, '55
Wulzen calcium dystrophy syndrome in guinea pigs, [H. Krueger] Am.J.Phys.Med. **34:**185-209, Feb. '55

CALCINOSIS UNIVERSALIS: See Calcification

CALCIUM AND CALCIUM COMPOUNDS
See also Water, mineral
renal excretion of calcium by dog, [P. S. Chen, Jr. & W. F. Neuman] Am.J.Physiol. **180:**623-631, March '55
renal reabsorption of calcium through its inhibition by various chemical agents, [P. S. Chen, Jr. & W. F. Neuman] Am.J.Physiol. **180:**632-636, March '55
benzoyl-p-aminosalicylate: See Salicyl Compounds, p-aminosalicylic acid
carbide: See Carbides
chloride: See also Bronchi, spasm
occupational calcium necrosis of skin, [P. H. Nash] Brit.M.J. **1:**586, March 5, '55
deposits: See Calcification
determination, in biologic material, [W. H. Horner] J. Lab.& Clin.Med. **45:**951-957, June '55
new colorimetric determination of calcium and magnesium, [F. Yanagisawa] J.Biochem. **42:**3-11, Jan. '55
new reagent for histochemical and chemical detection of calcium, [S. M. McGee-Russell] Nature, London **175:**301-302, Feb. 12, '55
rapid clinical method for determination of calcium in serum and other biologic fluids, [B. Rehell] Scandinav.J.Clin.& Lab.Invest. **6:**335-340, '54
simplified methods for determination of calcium and magnesium in saliva, [Y. Ericsson] J.Dent. Res. **34:**104-112, Feb. '55
variations of calcium and potassium titer in 2 functional segments of uterus as probable expression of respective variations of orthosympatheticotonus and of parasympatheticotonus in pregnancy, labor, puerperium and rest of organ, [G. Ghelardi Primavori] Arch.sc.biol. **39:**8-20, Jan.-Feb. '55 I
effects, effects of calcium, dextrose and levulose in subacute experimental benzidine poisoning, [H. Thoelen & A. Pletscher] Helvet.physiol.et pharmacol.acta **12:**293-299, '54 G
effects of epinephrine and calcium on electrogram of ouabainized frog heart, [W. W. & J. M. Baker] Circulation Res. **3:**274-279, May '55
effects of versene-bound calcium and magnesium, [F. Hauschild & G. Dentzer] Klin.Wchnschr. **33:**495-496, May 15, '55 G
influence of calcium on liberation of potassium from muscle tissue, [N. Gossweiler, K. Kipfer, G. Poretti & W. Rummel] Arch.ges.Physiol. **260:**154-160, '54 G
mechanism of positive inotropic action of fluoride, oleate and calcium on frog's heart, [O. Loewi] J.Pharmacol.& Exper.Therap. **114:**90-99, May '55
ethylenediaminetetraacetate: See cross reference under Calcium and Calcium Compounds, versenate
gluconate: See also Blood Pressure, low; Erythroblastosis, Fetal, therapy; Spiders, bites
effect of intravenous calcium on phosphate excretion (due to its action on parathyroid), [B. E. C. Nordin & R. Fraser] Clin.Sc. **13:**477-490, Nov. '54
inhibition of anaphylactic reactions of rabbit by adrenocortical hormones, sodium salicylate and calcium gluconate, [J. Hugues, J. Lecomte & H. van Cauwenberge] Arch.internat.pharmacodyn. **100:**105-112, Nov. 1, '54 F
gluconogalactogluconate: See also Anaphylaxis and Allergy, therapy; Skin, diseases
pharmacologic studies on new antihistamine (sandosten, piperidine derivative) and its combination with calcium (gluconogalactogluconate salt), [E. Rothlin & A. Cerletti] Ann.Allergy **13:**80-89, Jan.-Feb. '55

CALCIUM AND CALCIUM COMPOUNDS--Continued
halophosphate: See Phosphorus and Phosphorus Compounds
in blood: See Blood, calcium
in cerebrospinal fluid: See Cerebrospinal Fluid, calcium
in urine: See Urine, calcium
metabolism, action of estrogens, [Y. Chambon] Semaine hôp.Paris **31:**1440-1441, April 22, '55 F
autoradiographic vizualization of Ca^{45} intake by normal and pathologic cartilage in vitro, [L. F. Bélanger] Proc.Soc.Exper.Biol.& Med. **88:**150-152, Jan. '55
calcium absorption and vitamin D (studies using Ca^{45}), [B. B. Migicovsky & J. W. S. Jamieson] Canad.J.Biochem.& Physiol. **33:**202-208, March '55
calcium and phosphorus utilization in older men, [K. Daum & others] J.Am.Dietet.A. **31:**149-151, Feb. '55
calcium controversy, [M. A. Ohlson] J.Am.Dietet.A. **31:**333-339, April '55
comparative utilization of dietary Sr^{90} and calcium by developing rat fetus and growing rat, [C. L. Comar, I. B. Whitney & F. W. Lengemann] Proc. Soc.Exper.Biol.& Med. **88:**232-236, Feb. '55
disorders of calcium and phosphorus metabolism--their differential diagnosis, [R. E. Hamlisch] M.Times **83:**139-155, Feb. '55
disturbances in calcium and phosphorus metabolism with special emphasis on disturbances of renal excretion of phosphates, [G. Fanconi] Metabolism **4:**95-106, March '55
does low intake of calcium cause or promote development of rickets? [A. R. P. Walker] Am.J.Clin. Nutrition **3:**114-120, March-April '55
effect of food phytates on calcium uptake in children on low-calcium breakfasts, [F. Bronner, R. S. Harris, C. J. Maletskos & C. E. Benda] J.Nutrition **54:**523-542, Dec. '54
effect of parathyroid extract and phosphate salts on renal calcium and phosphate excretion after parathyroidectomy, [R. V. Talmage, F. W. Kraintz & G. D. Buchanan] Proc.Soc.Exper.Biol.& Med. **88:**600-604, April '55
effects of steroids, [A. Lichtwitz, D. Clément, R. Parlier & M. Delaville] Semaine hôp.Paris **31:**554-562, Feb. 14, '55 F
estrogens in relation to phosphorus and calcium metabolism, [A. Lichtwitz & D. Clément] Semaine hôp.Paris **31:**383-386, Jan. 30, '55 F
experimental study of fracture healing using radioisotope Ca^{45}, [Y. Yoshimine, H. Oishi & K. Ogihara] Arch.jap.Chir. **23:**380-383, July 1, '54 J
failure of calcium tolerance test as diagnostic aid in malignant osteolytic disease, [L. E. Meiselas & M. G. Goldner] Metabolism **4:**250-257, May '55
further experiments on utilization of calcium from salts by college women, [M. B. Patton] J.Nutrition **55:**519-526, March '55
hormonal regulations, [A. Lichtwitz & D. Clément] Semaine hôp.Paris **31:**206-215, Jan. 14, '55 F
in health and disease, [C. H. Plimpton] M.Clin.North America **39:**881-898, May '55
investigation of calcium metabolism of experimental joint tuberculosis with aid of radioisotope Ca^{45} with special reference to bone atrophy, [Y. Yoshimine] Arch.jap.Chir. **23:**360-379, July 1, '54 J
ionic exchange of calcium and recrystallization of osseous mineral substance, [M. J. Dallemagne, C. Fabry & P. Bodson] J.physiol.,Paris **47:**153-155, '55 F
laboratory findings and evaluation of disorders, [H. Jesserer] Wien.klin.Wchnschr. **67:**84-88, Feb. 4, '55 G
mechanism of action of steroid hormones on calcium metabolism in osteoporosis, [A. Lichtwitz, R. Parlier, D. Clément & M. Delaville] Semaine hôp.Paris **31:**718-726, Feb. 28, '55 F
metabolism of phosphorus^{32} and molybdenum^{99} in rats receiving high calcium diets, [L. R. Arrington & G. K. Davis] J.Nutrition **55:**185-192, Feb. '55
nutritional factors in formation of teeth and bones; uptake and retention of Ca^{45} in organism, [R. Antoni & H. D. Cremer] Biochem.Ztschr. **326:**311-316, '55 G
progressive changes in renal phosphate and calcium excretion in rats following parathyroidectomy or parathyroid administration, [R. V. Talmage & F. W. Kraintz] Proc.Soc.Exper.Biol.& Med. **87:**263-267, Nov. '54
ultraviolet radiation and effect on calcium contents

CALCIUM AND CALCIUM COMPOUNDS, metabolism--Continued
of bones, [W. Chitil & V. Klare] Wien.med. Wchnschr. **105:**136-137, Feb. 19, '55 G
utilization and intestinal excretion of calcium in man, [M. Blau, H. Spencer, J. Swernov & D. Laszlo] Science **120:**1029-1031, Dec. 17, '54
vitamin D and calcium requirements, [H. E. Harrison] J.Am.Dietet.A. **31:**483-485, May '55
oxalate, granulomatous thyroiditis with anisotropic crystalline (of calcium oxalate) material, [S. Gross] A.M.A.Arch.Path. **59:**412-418, April '55
oxalosis, [E. C. Burke & others] Pediatrics **15:**383-391, April '55
oxide, cortisone (adrenocortical preparation) in quick lime burns of conjunctiva and cornea; clinical study, [G. Gualdi] Rass.ital.ottal. **23:**482-487, Nov.-Dec. '54 I
phosphate, occupational diseases of workers in production of superphosphates, [V. d'Onofrio, P. Lerza & G. Pesce] Rass.med.Indust. **23:**369-378, Nov.-Dec. '54 I
radioactive: See Calcium and Calcium Compounds, metabolism
therapy: See also Anaphylaxis and Allergy, therapy; Blood Pressure, low; Contracture, therapy; Erythroblastosis, Fetal, therapy; Mental Diseases, therapy; Pruritus, therapy; Skin, diseases; Spiders, bites; Tuberculosis, Pulmonary, therapy
ossopan (calcium preparation) in orthopedic diseases, [O. Popp] Helvet.chir.acta **22:**140-152, May '55 G
therapeutic significance of calcium in combination with vitamin C, [H. L. Brassow] Med.Monatsschr. **9:**166-168, March '55 G
versenate: See Chromium and Chromium Compounds, toxicity; Hemochromatosis, therapy; Lead, toxicity; Lenticular Nucleus, degeneration; Mercury, toxicity; Versene
CALCULI: See Bile Ducts; Gallbladder; Kidneys; Urinary Tract; etc.
CALCUTT, G., and PAYNE, S., Intracellular metabolism of 3:4 benzpyrene: sites of oxidation in mouse liver, Brit.J.Cancer **8:**554-560, Sept. '54
Intracellular metabolism of 3:4 benzpyrene: further examination of supernatant fraction from mouse liver, Brit.J.Cancer **8:**561-565, Sept. '54
Intracellular metabolism of 3:4 benzpyrene: benzpyrene metabolites from rats and their sites of formation in rat liver, Brit.J.Cancer **8:**710-713, Dec. '54
CALDEN, G.: See LORENZ, T. H., jt. auth.
CALDERATO, V., and PESCETTI, G., La ricerca del bacillo di Koch nell'escreato con la microscopia a fluorescenza, Minerva med. **1:**720-724, March 17, '55
CALDERÍN, V. O.: See OLSEN, J. G., jt. auth.
CALDERON, R.: See CEBALLOS, J., jt. auth.
CALDERON de LAGUNA, J., MUNGUÍA, H., and MEISELS, A., Diagnóstico citológico del cáncer cervicouterino; labor desarrollada de 1949 a 1953 en el Instituto nacional de cancerologia, Rev.Inst. nac.cancerol. **1:**22-31, Dec. '54
CALDERON M., J.: See URTEAGA BALLON, O., jt. auth.
CALDEYRO-BARCIA, R., ALVAREZ, H., and POSEIRO, J. J., Action of morphine on contractility of human uterus, Arch.internat.pharmacodyn. **101:**171-188, March 1, '55
CALDIER, L.: See SOULIE, P., jt. auth.
CALDWELL, D. C., and RAPHAEL, S. S., Case of cryptococcal meningitis, J.Clin.Path. **8:** 32-37, Feb. '55
CALDWELL, F. T.: See BOWMAN, H. E., jt. auth.
CALDWELL, G. D., Transplantation of biceps femoris to patella by medial route in poliomyelitic quadriceps paralysis, J.Bone & Joint Surg. **37-A:**347-353; 360, April '55
CALDWELL, J., Gynecologic aspects of stress incontinence of urine, North Carolina M.J. **15:**592-595, Dec. '54
CALDWELL, J. B., and THOMPSON, H. C., Bilateral multilocular follicular cysts of maxilla and mandible, J.Oral Surg. **13:**102-107, April '55
CALDWELL, W., Encapsulated form of Salmonella sp. (type Rubislaw) related to Klebsiella type 13, and obtained from cerebrospinal fluid, Am.J.Clin.Path. **25:**218-220, Feb. '55
CALEF, E., Valutazione delle differenze di vitalità nei ricombinanti di un incrocio batterico per mezzo di un esperimento di ricostruzione, Boll.Ist.sieroterap.milanese **33:**583-589, Nov.-Dec. '54
CALEF, JOHN, (--1812)
physician, naval and military surgeon and statesman, [H. S. Everett] Canad.M.A.J. **72:**390-391, March 1,'55
CALERO M., C., Congestión y absceso hepático amebianos, Arch.méd.paname. **3:**182-187, July-Sept. '54
and TAPIA, A., Dermatosis post-leishmaniasis americana, Arch.méd.paname. **3:**242-248, Oct.-Dec. '54
CALEY, J. P., and KELLOCK, I. A., Acute yellow phosphorus poisoning with recovery, Lancet **1:**539-541, March 12, '55
CALHOUN, E. L., and ALFORD, H. I., JR., Incidence of tularemia and Rocky Mountain spotted fever among common ticks of Arkansas, Am.J.Trop.Med. **4:** 310-317, March '55
CALHOUN, F. P., JR., Annual reviews: diseases of uveal tract, A.M.A.Arch.Ophth. **53:**437-455, March '55
Uveitis as medical problem, (Schneider Foundation Eye Presentation), Postgrad.Med. **17:**245-250, April '55
CALHOUN, W. K.: See CALLOWAY, D. H., jt. auth.
CALI, D., I disturbi dello schema corporeo; rassegna generale dell'argomento e in particolare in epilettici. Ricerche sperimentali, Gior.med.mil. **105:**53-70, Jan.-Feb. '55
CALI, V., Orticaria professionale da crine vegetale, Folia med. **38:**17-25, Jan. '55
and PENNINO, C., Contributo allo studio della intossicazione acuta da esalazioni di petrolio greggio, Folia med. **37:**827-836, Oct. '54
CALICETI, G., I tumori primitivi della trachea; a proposito di due casi, Oto-rino-laring.ital. **23:** 32-57, '55
and ABATE, L., Il tessuto linfatico della faringe nella tubercolosi dell'infanzia (osservazioni anatomo-cliniche), Minerva otorinolaring. **4:**311-312, Nov.-Dec. '54
CALIGARI, R. J.: See de San MARTIN, A. M., jt. auth.
CALIPER: See Orthopedics, apparatus
CALKINS, E., and BAUER, W., Symposium on rheumatic diseases; protean manifestations of connective tissue diseases, M.Clin.North America **39:**325-338, March '55
CALKINS, L. A., Breech presentation, Am.J.Obst.& Gynec. **69:**977-983, May '55
CALKINS, W. C., Status of the Medical Service Corps of the Navy, present and future, Mil.Med. **116:** 201-204, March '55
CALLAHAN, A., Senile ectropion; analysis of types and surgical correction, Am.J.Ophth. **38:**787-790, Dec. '54
Results with motility implants; fate of 199 motility implants 6 months to 6 years after emplacement, Am.J.Ophth. **39:**347-350, March '55
CALLAHAN, J. J. (Chicago), Fractures of upper end of femur, Indust.Med. **24:**218-220, May '55
CALLAHAN, J. J. (Seattle): See McCONVILLE, B. E., jt. auth.
CALLAHAN, J. P.: See MAHONEY, F. I., jt. auth.
CALLAHAN, M. E., Adult cerebral palsied in need of custodial care, Brit.J.Phys.Med. **17:**270-274, Dec. '54
CALLAHAN, W. P., Common eye problems in preschool children, Canad.J.Pub.Health **46:**54-56, Feb. '55
CALLENDER, S. T., and EVANS, J. R., Urinary excretion of labelled vitamin B_{12}, Clin.Sc. **14:**295-302, May '55
See DUBACH, R., jt. auth.
CALLENDINE, G. W.: See HENDRICKS, C. H., jt. auth.
CALLENS, L.: See PEETERS, H., jt. auth.
CALLIA, W. E. P., Reconstrução do pavilhão auricular (considerações sôbre um caso de perda sub-total), Arq.cir.clín.e exper. **17:**287-290, Nov.-Dec. '54
CALLIAUW, L.: See MARTINI, L., jt. auth.
CALLIERI, B., La questione della terapia penicillinica nella neurolue; problemi e direttive generali, Clin.terap. **7:**525-564, Dec. '54
Monoparesi e aprassia persistenti, dopo uno stato di male epilettico. Osservazione clinica, Riv.neurol. **25:**121-126, Jan.-Feb. '55
See CERQUETELLI, G., jt. auth.
and RAVETTA, M., Effetti della dietilamide dell'acido lisergico sulla sintomatologia psichica di schizofrenici; studio psicopatologico, Rass.studi psichiat. **44:**39-68, Jan.-Feb. '55
and TARANTINI, A. M., Sul cosidetto "delirio mistico" (contributo psicopatologico e clinico), Rass. studi psichiat. **43:**857-882, Sept.-Oct. '54
CALLOW, A. D.: See NOTHMAN, M. M., jt. auth.
CALLOW, R. K., Biochemistry of gonadal hormones, Brit.M.Bull. **11:**126-130, '55
CALLOW-ZIMMERMANN REACTION: See Urine, steroids

CALLOWAY, D. H., GROSSMAN, M. I., BOWMAN, J., and CALHOUN, W. K., Effect of previous level of protein feeding on wound healing and on metabolic response to injury, Surgery **37:**935-946, June '55

CALLUS: See Fractures, healing; Keratosis

CALMAN, C. M.: **See SHERMAN, P., jt. auth.**

CALMAN, R. M.: **See MURRAY, J., jt. auth.**

CALMETTES, Evolution du diagnostic des ophtalmoplégies, Bull.Soc.opht.France, pp.107-115, Feb.'55
Deodati and Amalric, Extraction de cataracte avec la ventouse de Harrington, Bull.et mém.Soc. franç.opht. **67:** 357-362, '54

CALNAN, A. F.: **See GREEN, H., jt. auth.**

CALNAN, C. D., Epidermolysis bullosa lethalis, Great Ormond St.J., pp.113-117, '54-'55

CALOGERA, E., Effetti dell'intossicazione acuta da CO sulle proteine totali del plasma; ricerche sperimentali, Minerva medicoleg. **74:**167-168, Sept.-Oct. '54
Sul comportamento della coagulazione ematica nel cadavere, Minerva medicoleg. **74:**191-194, Nov.-Dec. '54

CALORIC TEST: See Ear, internal

CALORIMETRY: See Heat, production; Metabolism

CALOV, W. L., JOHNSTON, G. A. W. RITCHIE, F. L., and WHYTE, H. M., Isoniazid treatment of pulmonary tuberculosis in out-patients: clinical trial, Australasian Ann.Med. **4:** 26-35, Feb. '55

CALTAGIRONE, J. V., and KOSTECKI, J. L., Face in Greek and Roman art, Plast.& Reconstruct.Surg. **15:**165-175, March '55

CALUZZI, F., PERAZZO, E., and FAVA, E., Il metabolismo del sodio e del potassio nel quadro chirurgico della stenosi mitralica: valutazione dopo intervento di commissurotomia, Arch.sc.med. **99:**1-18, Jan. '55
See ABEATICI, S., jt. auth.

CALVARIUM: See Cranium, surgery

CALVE'S DISEASE: See Osteochondritis

CALVE-LEGG-PERTHES DISEASE: See Osteochondritis deformans juvenilis

CALVEL: **See NAUDIN, E. P., jt. auth.**

CALVERT, R. J., and SMITH, E., Analytical review of spontaneous haemopneumothorax, Thorax **10:**64-72, March '55
Metastatic acropachy in lymphatic leukemia, Blood **10:**545-549, May '55

NARDELL, S. G., and RAEBURN, C., Angiopathies in acrosclerosis, Angiology **6:** 123-137, April '55

CALVET, J., L'analyse des bruits et la détection des ultrasons, Arch.mal.profess. **16:**253-255, '55

CALVI, L., and VALDONIO, E., La fleboscopia nello studio del circolo degli arti inferiori, Arch.ital. chir. **79:**244-258, '55

CALVI, N.: **See SANTAGATI, F., jt. auth.**

CALVINO, J. M.: **See CASTELLANOS, A., JR., jt. auth.**

CALVO, W.: **See ESPIN-HERRERO, J., jt. auth.**

CALVO MELENDRO, J., Problemas actuales en el diagnóstico y tratamiento de las meningitis agudas, Med.clin. **23:**244-251, Oct. '54
Gamma globulina y resistencia a las infecciones, Med.clin. **24:**98-98; Feb. '55
El problema de la equinococosis alveolar, Rev.españ. enferm.ap.digest. **14:**183-194, March-April '55

CALZOLARI, G. (Cremona), L'alcool etilico assoluto per insufflazione nel mantenimento della narcosi, Minerva anestesiol. **20:**398-399, Nov. '54
See GAVIO, G., jt. auth.

CALZOLARI, G., (Florence) Utilizzazione dell'N ammoniacale a livello della cute, Sperimentale **104:** 66-69, '54
See MARSILII, G., jt. auth.

CALZOLARI, T., Coledoco-duodenostomia ed anastomosi bilio-digestive, Arch.ital.chir. **78:**395-407, '54

CAMAIN, R., DESCHIENS, R., and SENECAL, J., Documents histo-pathologiques sur un cas de strongyloidose intestinale humaine, Bull.Soc.path.exot. **48:** 51-57, '55

CAMARA, A. A., and SCHEMM, F. R., Corticotropin (ACTH) in heart disease: its paradoxical effect on sodium excretion in resistant congestive failure, Circulation **11:** 702-710, May '55
See LAYNE, J. A., jt. auth.
See SCHEMM, F. R., jt. auth.

de CAMARGO, F. P., Tumor giganto celular da extremidade distal do rádio--contribuição para o seu tratamento, Rev.med.e cir.São Paulo **15:** 1-12, Jan. '55

and NAPOLI, M. M., Endoprótese de acrílico no tratamento dos tumores ósseos malignos, Rev. Hosp.clin. **10:** 45-48, Jan. '55

CAMAZULENE: See Anaphylaxis and Allergy, prevention; Asthma, in infants and children; Eczema, in infants and children

CAMBA, R., L'elettroforesi su carta di estratti acquosi di plasma seminale umano essicato su stoffe, Ateneo parmense **25:**393-399, Nov.-Dec. '54

and CARTA, R., Studi elettroforetici sul plasma seminale umano, Arch."de Vecchi" anat.pat. **22:** 565-577, Sept. '54

CAMBI, P., Sulla terapia della leishmaniosi viscerale infantile con antimoniato di N-metilglucamina (giucantim); a proposito di un nuovo caso di L.v.i. autoctono dell'isola d'Elba, Minerva dermat. **30:** 126-128, April '55

CAMBIAGGI, A., Evidenza statistica della associazione della degenerazione pigmentosa della retina con il cheratocono, Gior.ital.oftal. **8:** 13-22, Jan.-Feb. '55
See BOLES-CARENINI, B., jt. auth.

CAMBIAGGI, G., Il comportamento del tessuto reticolare nelle neoplasie delle linfoghiandole, Arch. "E.Maragliano" pat.e clin. **10:** 17-25, Feb. '55
L'inoculazione in camera anteriore dell'occhio di cavia di linfoghiandole patologiche, Arch."E. Maragliano" pat.e clin. **10:** 27-39, Feb. '55
See LAMPERI, S., jt. auth.

CAMBIASO, R. H., Aniridia y pie varo-equino, congénitos (observación personal), Arch.oftal.Buenos Aires **29:** 403-410, July '54
Amaurosis histérica unilateral, Arch.oftal.Buenos Aires **29:** 483-494, Sept. '54

CAMBIER, J., Encéphalites et méningites herpétiques humaines, Presse méd. **63:** 286-288, Feb. 26, '55
Les méningites à virus, Rev.prat. **5:** 699-705, March 1, '55
Caractères généraux et méthodes d'explorations du muscle strié, Rev.prat. **5:** 863-871, March 21, '55
See CASTAIGNE, P., jt. auth.

CAMBON, E. N.: **See CAMBON, K. G., jt. auth.**

CAMBON, K. G., and CAMBON, E. N., Treatment of chronic gonorrhœa with long-acting penicillin, Canad.M.A.J. **72:** 221, Feb. 1, '55

CAMBOSOS, N. M.: **See MANDEL, H. G., jt. auth.**

CAMBRELIN, G., L'allergie et le rhume des foins, Acta oto-laryng. **44:** 400-404, '54

CAMELIN, A., FEROLDI, J., and BENAZET, F., La lipidose angio-glomérulo-tubulaire sans syndrome humoral de néphrose, Presse méd. **62:** 1831-1832, Dec. 25, '54

and others, Afibrinogénémie congénitale. A propos de deux nouveaux cas et de leur traitement par une solution de fibrinogène, Bull.et mém.Soc.méd. hôp.Paris **71:** 124-133, Feb. 11-18, '55

CAMELOT, J.: **See LANGERON, L., jt. auth.**

CAMERA, A. (Modena): **See MARZULLO, F., jt. auth.**

CAMERA, A. (Naples) and ROMAGNOLI, A., Su due casi di teleangio-trombopatia eredo-familiare, Pediatria **63:** 105-123, Jan.-Feb. '55
See AMATO, M., jt. auth.

and RUSSO, N., Azione del veleno di cobra sulla coagulazione del sangue "in vitro," Riv.Ist.sieroterap.ital. **29:** 559-568, Nov.-Dec. '54

CAMERA, R., Sulle variazioni regionali della reattività cutanea alla tubercolina nella T.B.C. osteoarticolare, Chir.org.movimento **40:**497-503, '55

and GANDOLFI, M., Ricerche sulla capacità vitale nei vecchi scoliotici, Minerva med. **1:** 1315-1317, May 9, '55

CAMERA, U., Alcuni nuovi indirizzi nella chirurgia riparatrice dell'anca, Minerva med. **2:** 1379-1398, Nov. 28, '54

CAMERA, V., and MARINONI, U., Metodo di determinazione dello iodio proteico nel plasma, Gior. clin.med. **35:** 1594-1600, Dec. '54

CAMERA OPERATION: See Pseudarthrosis, therapy

CAMERINI, F., and DAVIES, L. G., Secondary R waves in right chest leads, Brit.Heart J. **17:** 28-32, Jan. '55

CAMERINI DAVALOS, R. A., Tratamiento de la diabetes; insulinoterapia y otros recursos terapéuticos, Semana méd. **105:** 1022-1027, Nov. 25, '54
Acidosis y coma diabético; clínica y tratamiento, Semana méd. **105:** 1075-1080, Dec. 2, '54
Control de la diabetes; capacidad de trabajo-pronóstico, Semana méd. **105:** 1080-1086, Dec. 2, '54

CAMERON, A. L., Familial occurrence of congenital hypertrophic pyloric stenosis; report of cases in siblings and cousin and review of literature, A.M.A.Arch.Surg. **70:** 877-894, June '55

CAMERON, B. M., Recurrent posterior dislocation of shoulder; report of case, Texas J.Med. **51:** 33-35, Jan. '55

CAMERON, D., Admissions to Scottish mental hospitals in last 100 years, Brit.J.Prev.& Social Med. **8:** 180-186, Oct. '54

CAMERON, D. G., and TOWNSEND, S. R., Anæmias, Canad.M.A.J. **72:** 441-444, March 15, '55

See ENGLISH, A., jt. auth.

CAMERON, G. R., Toxicity of chlorsulphonic acid-sulphur trioxide mixture smoke clouds, J.Path. & Bact. **68:**197-204, July '54

Roland Humphrey Dobree Short, 24th May 1907--29th October 1953, J.Path.& Bact. **68:** 299-300, July '54

and BASU MALLIK, K. C., Repair in adipose tissue after localised freezing, J.Path.& Bact. **68:** 525-529, Oct. '54

CAMERON, G. S., SCOTT, J. W., JOUSSE, A. T., and BOTTERELL, E. H., Diaphragmatic respiration in quadriplegic patient and effect of position on his vital capacity, Ann.Surg. **141:** 451-456, April '55

CAMERON, G. W., Giant-cell tumor of patella; case report, J.Bone & Joint Surg. **37-A:** 184-186, Jan. '55

CAMERON, H. M., Adenoma of epididymis, J.Path.& Bact. **68:** 293-295, July '54

CAMERON, J. A. P., YOUNG, W. B., and SISSONS, H. A., Metaphysial dysostosis; report of case, J.Bone & Joint Surg. **36-B:**622-629, Nov. '54

CAMERON, J. R., Expanding field of oral surgery, J. Oral Surg. **13:** 3-8, Jan. '55

CAMERON, K., Diagnostic categories in child psychiatry, Brit.J.M.Psychol. **28:**67-71, '55

CAMERON, M. G. P., Chronic tophaceous gout, Canad. M.A.J. **72:** 205-206, Feb. 1, '55

CAMINITI, F., La losanga del Michaelis nella donna sarda, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**108-109, May 15, '55

CAMINITI, R., Su di un caso di rara localizzazione di T.B.C. ossea, Policlinico (sez.chir.) **62:**120-128, March-April '55

CAMMERMEYER, J., Astroglial changes during retrograde atrophy of nucleus facialis in mice, J.Comp. Neurol. **102:** 133-150, Feb. '55

and ADAMS, R. D., Analysis of mechanism and study of morbid anatomy of neurological disorders incident to operations on neck and thorax, Acta psychiat.et neurol.scandinav.(supp.96) pp.1-61, '54

CAMO, R.: See JAYLE, G. E., jt. auth.

CAMOFORM (cresol derivative): See Amebiasis, therapy

CAMOQUIN: See cross reference under Amodiaquine

CAMPAGNA, F. N., and HOPEN, J. M., Trypsin in ocular disease; effects in 83 cases of hemorrhagic and inflammatory conditions, Delaware M.J. **27:** 50-53, March '55

CAMPAGNOLI, M., Modernos aspectos de las intoxicaciones alimentarias, Semana méd. **106:**516-520, April 28, '55

CAMPAN, L., L'agitation curarique du réveil, Anesth. et analg. **11:**816-825, Dec. '54

L'anesthésie sans intubation (à l'air libre) en chirurgie de la région céphalique, Anesth.et analg. **11:** 834-844, Dec. '54

and LAZORTHES, G., L'hydergine en neuro-chirurgie, Anesth.et analg. **11:**598-609, Oct. '54

and RISER, A., Le métabolisme basal sous hibernothérapie (réflexions sur quatre observations), Anesth.et analg. **11:**757-760, Dec. '54

CAMPANA, A., and MALAMAN, E., Contributo alla casistica dell'enfisema bolloso, Clin.pediat. **37:** 61-71, Jan. '55

CAMPANA, C., Il singhiozzo; patogenesi e terapia, Policlinico (sez.prat.) **62:** 169-175, Feb. 7, '55

Significato clinico della tromboflebite migrante, Policlinico (sez.prat.) **62:** 305-316, March 7, '55

La pericardite acuta benigna (presentazione di un caso), Policlinico (sez.prat.) **62:**585-596, May 2, '55

and CARDINALI, G., Grave coma barbiturico risolto dopo somministrazione di 800 mg di picrotossina e 20 gr di pentametilentetrazolo in 44 ore, Policlinico (sez.prat.) **62:**519-523, April 18, '55

CAMPANACCI, D., Emocromatosi e sistema endocrino, Gior.clin.med. **35:** 1205-1231, Oct. '54

Basi e criteri prognostici in campo di epatopatie infettive acute, Minerva med. **1:**978-988, April 12, '55

CAMPANALE, R. P., and CAVANAGH, M. J., Leiomyosarcoma of rectum, Am.J.Surg. **89:**707-709, March '55

See CAVANAGH, M. J., jt. auth.

and REALS, W. J., Giant-cell tumor of sacrum, U.S. Armed Forces M.J. **6:**270-278, Feb. '55

CAMPANELLI, B.: See MAGRI, E., jt. auth.

CAMPANELLI, L., Primi risultati della introduzione del metodo audiometrico nella valutazione delle capacità sensoriali acustiche nell'ambiente della Marina militare, Minerva med. **2:**1332-1336, Nov. 24, '54

CAMPANI, M., and VALENTINO, A., Azione potenziatrice del trifenil sugli antibiotici, Riforma med. **69:**[248a-246d], Feb. 26, '55

CAMPBELL, A.: See GOLDBLUM, R. W., jt. auth.

CAMPBELL, A. G.: See HUMPHREYS, F. A., jt. auth.

CAMPBELL, A. H., Aspects of treatment of tuberculosis, M.J.Australia **2:**929-934, Dec. 11, '54

CAMPBELL, A. J. A.: See MEAGHER, S. W., jt. auth.

See NACHLAS, M. M., jt. auth.

CAMPBELL, B.: See SUTIN, J., jt. auth.

CAMPBELL, B. H.: See HOOD, T. R., jt. auth.

CAMPBELL, C. G., McDONALD, R. H., FACHNIE, H. A., and STEVENSON, C. S., Absence of effect of pentyl hydrochloride upon human uterus during parturition, J.Appl.Physiol. **7:** 365-366, Jan. '55

CAMPBELL, C. S., Gamekeeper's thumb, J.Bone & Joint Surg. **37-B:**148-149, Feb. '55

CAMPBELL, D., Congenital vaginal atresia associated with pregnancy, Bull.School Med.Univ.Maryland **40:**47-52, April '55

CAMPBELL, D. C., JR., and LANGSTON, H. T., Intrathoracic surgical procedures in patients past age of 60, J.Am.Geriatrics Soc. **3:** 330-336, May '55

CAMPBELL, DARRELL A., Intracholedochal hemorrhage, Ann.Surg. **141:**125-128, Jan. '55

See GLAS, W. W., jt. auth.

CAMPBELL, DOROTHY A., FERGUSON, W. J. W., and SCOTT, G. I., Symposium on changes in incidence of eye affections of coal miners in past 25 years, Tr.Ophth.Soc.U.Kingdom **74:** 79-117, '54

GLOSTER, J., and TONKS, E. L., Some observations on water-drinking test in glaucomatous and non-glaucomatous subjects, Brit.J.Ophth. **39:**193-203, April '55

CAMPBELL, E. H., Radical mastoidectomy with primary split-thickness skin grafting; survey of 50 cases, A.M.A.Arch.Otolaryng. **61:**151-163, Feb. '55

CAMPBELL, E. J. M., Functions of abdominal muscles in relation to intra-abdominal pressure and respiration, Arch.Middlesex Hosp. **5:**87-94, April '55

and FRIEND, J., Action of breathing exercises in pulmonary emphysema, Lancet **1:**325-329, Feb. 12, '55

and GREEN, J. H., Behaviour of abdominal muscles and intra-abdominal pressure during quiet breathing and increased pulmonary ventilation. Study in man, J.Physiol. **127:**423-426, Feb. 28, '55

CAMPBELL, E. M.: See SULLIVAN, C. L., jt. auth.

CAMPBELL, E. W. (Boston): See STEFANINI, M., jt. auth.

CAMPBELL, E. W. (Philadelphia), Significance and treatment of urinary tract infections in children, Pennsylvania M.J. **58:**194-196, Feb. '55

See SHOEMAKER, W. C., jt. auth.

CAMPBELL, F. B., Diverticulitis of colon and its surgical management, J.Internat.Coll.Surgeons **23:** 594-597, May '55

CAMPBELL, F. W.: See RUSHTON, W. A. H., jt. auth.

CAMPBELL, G. S., CRIBP, N. W., JR., and BROWN, E. B., JR., Maintenance of respiratory function with isolated lung lobes during cardiac inflow occlusion, Proc.Soc.Exper.Biol.& Med. **88:** 390-393, March '55

See BRACKNEY, E. L., jt. auth.

CAMPBELL, H. E., Prevention of injuries in airplane and automobile accidents, J.A.M.A. **157:** 945, March 12, '55

Role of safety belt in 19 auto crashes, Bull.Am. Coll.Surgeons **40:**155-158, May-June '55

CAMPBELL, J. A. (Chicago) and GRAETTINGER, J. S., Symposium on clinical advances in medicine; application of cardiac function tests, M.Clin. North America **39:** 31-37, Jan. '55

CAMPBELL, J. A. (Indianapolis), Roentgen diagnosis in obstetrics, M.Times **83:**1-16, Jan. '55

Roentgen manifestations of pulmonary tension disorders in infants and children, Am.J.Surg. **89:** 1009-1018, May '55

and DURLACHER, J., Clinical usefulness of radioactive gold 198, J.Indiana M.A. **48:**374-383, April '55

CAMPBELL, J. A. (Ottawa, Ont.) and McLAUGHLAN, J. M., Vitamin B12 and growth of children: review, Canad.M.A.J. **72:**259-263, Feb. 15, '55

CAMPBELL, J. A. H.: See PARKER, R. G. F., jt. auth.

CAMPBELL, J. D., Manic-depressive disease in children, J.A.M.A. **158:**154-157, May 21, '55
CAMPBELL, J. G., Observations on "eclipse phase" in virus-associated erythroleukaemia of chicken, Brit.J.Cancer **8:**737-742, Dec. '54
CAMPBELL, J. M., and BLUE, G. D., Retropubic prostatectomy, Surg.Gynec.& Obst. **100:**371-373, March '55
CAMPBELL, J. S., Pilot tube for blood bottle, Lancet **1:**1058, May 21, '55
CAMPBELL, M., and BROCK, R., Results of valvotomy for simple pulmonary stenosis, Brit.Heart J. **17:**229-246, April '55
See **POLANI, P. E., jt. auth.**
CAMPBELL, P. E., Sudden death in labour following an injection of penicillin, Brit.M.J. **1:** 87-88, Jan. 8, '55
CAMPBELL, R. E. (Cleveland) and PRUITT, F. W., Effect of vitamin B_{12} and folic acid in treatment of viral hepatitis, Am.J.M.Sc. **229:** 8-15, Jan. '55
CAMPBELL, R. E. (Madison, Wis.) Tribute to Rudolph Wieser Holmes, Am.J.Obst.& Gynec. **69:**110-113, Jan. '55
CAMPBELL, R. M. (Bucksburn), SHARP, G., BOYNE, A. W., and CUTHBERTSON, D. P., Cortisone and metabolic response to injury, Brit.J.Exper.Path. **35:**566-576, Dec. '54
CAMPBELL, R. M. (New York) and CONVERSE, J. M., Saddle-flap for surgical repair of ischial decubitus ulcers, Plast.& Reconstruct.Surg. **14:**442-443, Dec. '54
CAMPBELL, W. A.: See de KLERK, J. N., jt. auth.
CAMPBELL-MACKIE, M.: See Mackie, M. C.
CAMPBELL-ORR, H.: See Orr, H. C.
CAMPEA, L.: See ORSINI, M., jt. auth.
CAMPELL, R., Sonnenstich und seine Folgen, Arch. Gewerbepath.u.Gewerbehyg. **13:**412-418, '55
CAMPESTRIN: See Mushrooms
CAMPHOR
effects, on synapses in motor and vegetative nervous system, [H. Rohr] Arch.exper.Path.u.Pharmakol. **224:**327-337, '55 G
CAMPI, L.: See ABEATICI, S., jt. auth.
CAMPILLO SAINZ, C., Aplicaciones de las técnicas de cultivo de tejidos en el estudio de la poliomielitis, Gac.méd.México **84:**449-458, Nov.-Dec. '54
CAMPIMETER: See Vision, field of
CAMPIONE, G., and FONTANA, P. F., Tumori del digiuno-ileo, Clinica, Bologna **15:**235-253, '55
and **MONTELLA, G.,** Dell'amilasi serica ed urinaria nell'ulcera gastrica e duodenale acutamente perforata, Arch.ital.mal.app.diger. **21:**71-75, '55
and **TORCHI, B.,** Sulla prognosi degli operati di carcinoma del retto, Clinica,Bologna **15:**265-271, '55
CAMPIONI, T., Contributo allo studio nosologico e psicopatologico delle demenze infantili, Rass. studi psichiat. **43:**1293-1329, Nov.-Dec. '54
del CAMPO, A., de LOTTO, E., and MAGRI, C., L'epidemia di febbre Q di Domegge di Cadore; considerazioni epidemiologiche e cliniche, Minerva med. **1:**1283-1293, May 5, '55
CAMPO, C. (Mme.): See CHAPTAL, J., jt. auth.
del CAMPO, J.: See KIRCHHOFF, H. W., jt. auth.
CAMPO BALBOA, J. A., El lactato de cobre intravenoso en el tratamiento de algunas iridociclitis, Arch.Soc.oftal.hispano-am. **14:**1278-1285, Nov. '54
CAMPONOVO, L. E., Agranulocitosis; a propósito de un caso; actualización de su tratamiento, Prensa méd.argent. **42:**357-371, Feb. 11, '55
CAMPOS, C. A., La semiología y el diagnóstico de la diabetes, Semana méd. **105:**1000-1005, Nov. 25, '54
CAMPOS, C. de M., PONTES, J. F., and NEVES, D. P., Contribuiçao ao estudo da amilasemia apos administraçao de secretina na exploraçao pancreática, Mem.Jorn.panam.gastroenterol., pp. 674-680, May 11-17, '52
CAMPOS, C. de M., JR.: See MARGUTTI, R., jt. auth.
de CAMPOS, E. P.: See de ASSIS, J. L., jt. auth.
CAMPOS, F. A. de M., and SANTOS, O. de P., Valor nutritivo de algumas plantas hortenses; cambuquira (folhas de aboboreira), Hospital,Rio de Janeiro **47:**177-179, Feb. '55
Valor nutritivo de algumas plantas hortenses; agrião, Hospital,Rio de Janeiro **47:**231-235, March '55
See **SANTOS, O. de P., jt. auth.**
CAMPOS, F. D.: See JOB, J. M., jt. auth.
CAMPOS, J. V. M., PONTES, J. F., BOENEN, W., and KUSMINSKI, N., Effectiveness of antibacterial drugs (antibiotics and sulfonamides) upon Gram-negative intestinal flora, J.Lab.& Clin.Med. **45:**455-462, March '55
CAMPOS, N. S., and de SOUZA, P. R., Reactional states in leprosy; lepra reaction, tuberculoid reactivation (tuberculoid lepra reaction), reactional tuberculoid leprosy, borderline (limitantes) lesions, Internat.J.Leprosy **22:**259-272, July-Sept. '54
CAMPOY, F.: See HOPE, J. W., jt. auth.
CAMPS, F.: See TERRACOL, J., jt. auth.
CAMPS
See also War, prison and internment camps
hygiene of Norwegian camping places, [K. Svendsen] Tidsskr.norske laegefor. **75:**335-338, May 15, '55 N
influence of water availability on Shigella prevalence in children of farm labor families, [A. C. Hollister, Jr., M. D. Beck, A. M. Gittelsohn & E. C. Hemphill] Am.J.Pub.Health **45:**354-362, March '55
intake policies and procedures in therapeutic camp, [N. Staver, M. McGinnis & R. A. Young] Am.J. Orthopsychiat. **25:**148-161, Jan. '55
CAMPUS, G., Tumori misti del velopendolo derivati dal prolungamento faringeo della parotide, Minerva otorinolaring. **5:**84-92, March-April '55
CAMSKY, J.: See DIENSTBIER, Z., jt. auth.
CAMURATI-ENGELMANN DISEASE: See Bones, diseases
CANADELL-CARAFI, J., and BARRAQUER-BORDAS, L., Etudes neuro-orthopédiques sur la paralysie du quadriceps dans la poliomyélite, Rev.neurol. **91:**200-226, '54
CANALI, A.: See MASSEI, G., jt. auth.
CANALS MAYNER, R., Quimioterápicos y antibióticos en cirugía digestiva, Rev.españ.enferm.ap.digest. **13:**537-548, Sept.-Oct. '54
Quiste hidatídico hepático. Fisopatología de la pared adventicial glandular que rodea al parásito. Importancia de su conocimiento en pro de una terapéutica quirúrgica eficiente, Rev.españ.enferm.ap. digest. **14:**201-221, March-April '55
CANAVANIN
inhibition of multiplication of Lee influenza virus, [K. S. Pilcher & others] Proc.Soc.Exper.Biol.& Med. **88:**79-86, Jan. '55
CANCELMO, J. J., Stellate fissuring in gallstones, Radiology **64:**420-423, March '55
CANCER
See also Sarcoma; Tumors; and under organs and regions
[A. Haddow] Ann.Rev.Med. **6:**153-186, '55
cancer problem; incidence and importance, [A. L. Abel] M.J.Australia **2:**881-885, Dec. 4, '54
changes in scientific concept, [A. Dietrich] Deutsche med.Wchnschr. **80:**807-810, May 27, '55 G
collective review: half century of effort to control cancer; appraisal of problem and estimation of accomplishments, [G. T. Pack & I. M. Ariel] Internat.Abstr.Surg. **100:**309-352; 425-457; 526-552, '55; in Surg.Gynec.& Obst.April; May; June '55
experimental studies on spread of cancer in lymphatic system; absence of lymphatic supply in carcinoma, [I. Zeidman, B. E. Copeland & S. Warren] Cancer **8:**123-127, Jan.-Feb. '55
medicolegal aspects, [W. C. Hueper] Am.J.Clin.Path. **25:**116-125, Feb. '55
outline of process of recovery from severe trauma (including malignancy), [H. C. Shands] A.M.A.Arch. Neurol.& Psychiat. **73:**403-409, April '55
pharmacy's challenge to problem, [C. P. Rhoads] Am. J.Pharm. **126:**394-403, Dec. '54
psychologic disease, [M. Donaldson] Lancet **1:** 959, May 7, '55
psychosomatic problems, [B. Karitzky] Arch.klin. Chir. **279:** 204-209, '54 G
results of teaching program in dental schools, [R. F. Kaiser] Pub.Health Rep. **70:**35-38, Jan. '55
results of teaching program in medical schools, [R. F. Kaiser] Pub.Health Rep. **69:**1200-1204, Dec. '54
blood in: See also Cancer, diagnosis
changes in erythropoiesis in experimental cancer, [T. Eilers] Oncologia **8:** 29-37, '55 G
discussion on ABO blood groups and disease (chiefly cancer and toxemia of pregnancy), [I. Aird, A. M. Dickins, J. R. E. Richardson & J. A. F. Roberts] Proc.Roy.Soc.Med. **48:**139-144, Feb. '55
electrophoresis and percuprimetry of serum proteins of carcinomatous and tuberculous patients, [G.

CANCER, blood in--Continued
Beck & G. A. Spengler] Helvet.med.acta **22:**98-107, Feb. '55 G
relationship of ABO groups to cancer, [J. A. F. Roberts] Acta Unio internat.contra cancrum (no. 2) **10:**155-156, '54
relationship of blood groups to cancer, [H. N. Green & I. Dunsford] Acta Unio internat.contra cancrum (no.2) **10:**125-127, '54
serologic activities of serum fractions in animal neoplasia, [S. W. Lippincott and others] J.Nat.Cancer Inst. **15:**1231-1235, April '55
cells, amitosis as form of cell division in malignant tumors, [W. Homann] Ztschr.Krebsforsch. **60:**283-290, '55 G
biogenesis of pentosenucleic acid pyrimidines in Ehrlich ascites tumor, [U. Lagerkvist, P. Reichard, B. Carlsson & J. Grabosz] Cancer Res. **15:**164-169, March '55
characteristics, [E. de Girolami] M.Radiog.& Photog. **31:**23-37, '55 [S trans.]
cytologic diagnosis: See Cancer, diagnosis
cytologic studies on HeLa, strain of human cervical carcinoma; observations on mitosis and chromosomes, [T. C. Hsu] Texas Rep.Biol.& Med. **12:**833-846, '54
cytology of carcinomatous exudate; colloidal degeneration of carcinoma and its pathogenesis, [R. Koch] Ztschr.Geburtsh.u.Gynäk. **142:**20-36, '54 G
cytolytic effects of mumps virus in tissue cultures of epithelial cells, [G. Henle, F. Deinhardt & A. Girardi] Proc.Soc.Exper.Biol.& Med. **87:**386-393, Nov. '54
derivation of stable polyploid sublines from hyperdiploid Ehrlich ascites carcinoma, [K. Kaziwara] Cancer Res. **14:**795-801, Dec. '54
effects of urethan on mitosis in Walker rat carcinoma, [E. Boyland & P. C. Koller] Brit.J.Cancer **8:**677-684, Dec. '54
electron microscope study of sections of 2 rat liver tumors, [A. F. Howatson & A. W. Ham] Cancer Res. **15:**82-89, Jan. '55
growth energy in cancer; working hypothesis, [D. K. Rose] Missouri Med. **52:**284-286, April '55
human tumor in tissue culture, [A. Fjelde] Nature, London **175:**434-435, March 5, '55
inclusion bodies, [F. Gerlach] Krebsarzt **10:**141-148, June '55 G
kinetic studies on "influx" of glycine-1-C^{14} into Ehrlich mouse ascites carcinoma cell, [E. Heinz] J.Biol.Chem. **211:**781-790, Dec. '54
maintenance of Brown-Pearce tumor under conditions suitable for chorioallantoic culture, [W. G. Heim & A. M. Schechtman] J.Nat.Cancer Inst. **15:**1313-1317, April '55
medical progress; biochemistry of human cancer, [H. M. Lemon, B. S. Walker, M. M. D. Reynolds & H. H. Wotiz] New England J.Med. **251:**1011-1017, Dec. 16, '54
metabolism of 2 different fractions of desoxyribonucleic acid in Walker carcinoma of rat; studies by means of radiophosphorus, [R. Backmann & E. Harbers] Biochim.et biophys.acta **16:**604-605, April '55 G
morphology and cure for cancer, [T. B. Dunn] J. Am.M.Women's A. **10:**101-109, April '55
our present understanding, [A. Haddow] Practitioner **174:**249-258, March '55
preservation at subzero temperatures of mouse fibroblasts (strain L) and human epithelial cells (stran HeLa), [W. F. Scherer & A. C. Hoogasian] Proc.Soc.Exper.Biol.& Med. **87:**480-487, Nov. '54
propagation of Venezuelan equine encephalomyelitis virus in cultures of human malignant epithelial cells, strain HeLa, [L. C. Murphy, E. J. Hubbell & R. H. Yager] Am.J.Vet.Res. **16:**304-307, April '55
relation between human physical types and morphology of carcinoma; statistical contribution to constitutional histology, [F. Hartl] Ztschr.menschl. Vererb.- u.Konstitutionslehre **32:**449-499, '55 G
sex of cancer and teratoma cells, [A. S. Tavares] Lancet **1:**948-949, May 7, '55
studies on human cancer using sponge matrix tissue culture; growth patterns of malignant melanoma, adenocarcinoma of parotid gland, papillary adenocarcinoma of thyroid gland, adenocarcinoma of pancreas and epidermoid carcinoma of uterine cervix (Gey's HeLa strain), [J. Leighton] Texas Rep.Biol.& Med. **12:**847-864, '54
studies on human cancer using sponge matrix tissue culture; invasion of connective tissue by carcinoma (strain HeLa), [J. Leighton & I. Kline] Texas Rep.Biol.& Med. **12:**865-873, '54

CANCER, cells--Continued
submicroscopic cytoplasmic particles occasionally found in Ehrlich mouse ascites tumor, [C. C. Selby & others] Cancer Res. **14:**790-794, Dec. '54
viral range in vitro of malignant human epithelial cell (strain HeLa, Gey); cytopathogenicity of C viruses [R. L. Growell & J. T. Syverton] J. Immunol. **74:**169-177, Feb. '55
viral range in vitro of malignant human epithelial cell (strain HeLa, Gey); studies with pseudolymphocytic choriomeningitis virus; general discussion, [W. F. Scherer & J. T. Syverton] Am.J.Path. **31:**31-39, Jan.-Feb. '55
chorionic, can implanting trophoblasts of fertilized ovum develop immediately into chorionepithelioma? [H. Acosta-Sison] Am.J.Obst.& Gynec. **69:**442-446, Feb. '55
choriocarcinoma, [J. S. Hunter, Jr. & M. B. Dockerty] Obst.& Gynec. **5:**598-612, April '55
choriocarcinoma treated with urethan, [G. di Paola, R. López Biel & M. M. Open Sumeray] Semana méd. **106:**44-48, Jan. 13, '55 S
choriocarcinoma; 2 cases with unusual features, [J. Peel, J. Dawson & G. Mather] J.Obst.& Gynaec. Brit.Emp. **62:**232-238, April '55
chorionepithelioma and malignant hydatid mole, [L. W. Johnston] Canad.M.A.J. **72:**824-827, June 1, '55
chorionepithelioma as direct product of conception, [H. Acosta-Sison, F. M. Baltazar & J. Fuentes] J. Philippine M.A. **30:**628-633, Dec. '54
chorionepithelioma following full-term pregnancy, [L. B. Shettles] Am.J.Obst.& Gynec. **69:**869-873, April '55
chorionepithelioma of uterus, [A. Augusto & C. A. Zanotta] Rev.brasil.cir. **28:**33-47, July '54 P
chorionepithelioma; review of etiology and treatment, [T. F. Blake] Obst.& Gynec. **5:**653-656, May '55
clinical and hormonal observations on extragenital chorionepithelioma in male, [H. Lochmann] Arch. klin.Chir. **280:**190-195, '55 G
clinical aspects of hydatidiform mole, [S. A. Flynn] Tr.New England Obst.& Gynec.Soc. **8:**45-51, '54
diagnosis of postmolar chorionepithelioma, [S. Aschheim & J. Varangot] Semaine hôp.Paris **31:**1009-1014, March 20, '55 F
hydatidiform mole and chorionepithelioma; case report, [P. C. Barkla] J.Obst.& Gynaec.Brit.Emp. **62:**239-243, April '55
hydatiform mole; practical considerations, [N. M. Alter & S. A. Cosgrove] Obst.& Gynec. **5:**755-760, June '55
metastatic pulmonary chorionepithelioma with recovery in 2 cases, [J. E. Nolan, E. M. Cook, Jr. & W. E. Dalike] West.J.Surg. **63:**101-106, March '55
nitrogen mustard (chloroethylamine) and x-ray in treatment of pulmonary metastases from choriocarcinoma, [C. T. Beecham, A. R. Peale & R. Robbins] Am.J.Obst.& Gynec. **69:**510-524, March '55
ovarian chorioteratoblastoma; case, [H. Tulzer] Zentralbl.Gynäk. **77:**321-327, '55 G
ovarian dysgerminoma with chorionepithelioma; case, [I. Neigus] Am.J.Obst.& Gynec. **69:**838-847, April '55
ovarian trophoblastomas and their endocrine activity in guinea pig, [K. Ponse, D. Weihs, O. Libert & R. Dovaz] Acta endocrinol. **17:**355-365, Sept.-Dec. '54 F
progesterone (corpus luteum hormone) production in chorionepithelioma, [C. Kaufmann & J. Zander] Acta endocrinol. **17:**216-225, Sept.-Dec. '54 G
recovery from metastatic chorionepithelioma following surgery and long-term androgen (testosterone propionate) therapy; case, [B. A. Duffy] Am.J.Obst.& Gynec. **69:**898-904, April '55
roentgenologic diagnosis of male chorionepithelioma, [H. Treutler] Fortschr.Geb.Röntgenstrahlen **82:**338-341, March '55 G
uterine choriocarcinoma, [A. L. Pepe, P. L. C. Guglielmone & J. D. Elías Costa] Obst.y ginec.latinoam. **13:**108-110, March-April '55 S
value of study of pregnanediol as early sign of chorionepitheliomatous development of vesicular mole, [A. Pannain] Arch.ostet.e ginec. **59:**331-334, Sept.-Oct. '54 I
classification, proposal for classification in surgical stages, [J. L. Brenier] Minerva chir. **10:**459-461, May 31, '55 I
clinics, diagnosis of asymptomatic malignant disease; 6 1/2 years' operation of Cancer Detection Center, University of Minnesota, [C. R. Hitchcock & J. B. Aust] Postgrad.Med. **17:**145-156, Feb. '55

CANCER, clinics--Continued
gynecologic cancer detection; findings at University of Minnesota Cancer Detection Center, [M. B. Sinykin & M. M. Barr] Minnesota Med. **38:** 174-178; 188, March '55
medicosocial organization for early diagnosis of cancer of uterus, [G. Tesauro] Arch.ostet.e ginec. **59:** 149-181, May-June '54 I
motivational factors in persons attending cancer-detection center, [M. Reznikoff] Cancer **8:**454-458, May-June '55
review of cancer detection and prevention clinic, [G. Crawford] M.J.Australia **1:**496-498, April 2, '55
scientific exhibit; Minnesota Cancer Detection Research Center; 6 year report, [J. B. Aust & C. R. Hitchcock] Geriatrics **10:**105-110, March '55
tumor service in military hospital, [C. F. Storey & H. Volk] U.S.Armed Forces M.J. **6:**878-884, June '55
complications and sequels: See also Cancer, syphilis and cancer; Cancer, tuberculosis and cancer
antiemetic effect of chlorpromazine (phenothiazine derivative) in patients, [S. Fink & W. A. Winslow] Gastroenterology **28:**731-736, May '55
diabetes mellitus and carcinoma; statistical studies in connection with 25,147 autopsies, [W. Werner] Ztschr.Krebsforsch. **60:**399-407, '55 G
histologic lesions of articular capsule in carcinomatosis; preliminary report, [V. Ricci] Riv.anat.pat. e onc. **9:**xlii-xlv, Nov. '54 I
prophylaxis and palliation of malignant effusions with radioactive colloidal gold, [I. I. Cowan & F. G. Karioris] Am.J.Obst.& Gynec. **69:**312-319, Feb. '55
terminal endocarditis and its significance, [G. T. Hultquist] Nord.med. **53:**307-311, Feb. 24,'55 Sw
diagnosis, [I. Bertrand] Bull.Acad.nat.méd. **138:**506-510, Nov. 23-30, '54 F
abrasive instruments for detection, [K. S. MacLean] New York J.Med. **55:**101-103, Jan. 1, '55
Bolen test, [L. Ballerio & F. Chierego] Tumori **41:** 79-85, Jan.-Feb. '55 I
cancer patient: delay in seeking advice, [J. Aitken-Swan & R. Paterson] Brit.M.J. **1:**623-627, March 12, '55
critical remarks on 2 recommended blood tests, [K. zum Winkel] Ztschr.ges.inn.Med. **9:**1099-1100, Nov. 1, '54 G
cytologic: See also Breast, cancer; Bronchi, cancer; Colon, cancer; Gastrointestinal Tract, cancer; Genitals, cancer; Mouth, cancer; Ovary, cancer; Prostate, cancer; Rectum, cancer; Stomach, cancer; Urinary Tract, cancer; Uterus, cancer
cytologic diagnosis, [W. Bastos & others] Rev.brasil. cir. **28:**363-381, Nov. '54 P
diagnosis of asymptomatic malignant disease; report of 6 1/2 years' operation of Cancer Detection Center, University of Minnesota, [C. R. Hitchcock & J. B. Aust] Postgrad.Med. **17:**145-156, Feb. '55
differences between benign and malignant tumors, [C. Sirtori] Acta Unio internat.contra cancrum (no.3) **10:**137-140, '54
difficulties of serodiagnosis; therapeutic experiments with cancer antigen in mice, [H. Hecht] Oncologia **8:**46-54, '55 G
drill biopsy; technic using high-speed drill, [R. Morrison & T. J. Deeley] J.Fac.Radiologists **6:**287-289, April '55
early cancer detection and education; pilot trial, [J. Walter & E. C. Atkinson] Brit.M.J. **1:**627-631, March 12, '55
early diagnosis, [J. Hlisnikowski] Krebsarzt **9:**334-336, Oct. '54 G
early diagnosis in blood, [H. Heitan] Krebsarzt **9:**316-318, Oct. '54 G
evaluation of Abderhalden's diagnosis of carcinoma; microdetermination from early morning urine, [J. Dischreit] Deutsche Ztschr.Verdauungskr. **14:** 285-289, '54 G
evaluation of Bolen test with regard to sedimentation rate of erythrocytes, [J. L. Bonenfant] Union méd. Canada **84:**401-404, April '55 F
fluorescence of human lymphatic and cancer tissues following high doses of intravenous hematoporphyrin, [D. S. Rassmussen-Taxdal, G. E. Ward & F. H. J. Figge] Cancer **8:**78-81, Jan.-Feb. '55
is atoxyl-resistant lipase of blood serum suitable for diagnosis? Behavior of atoxyl-resistant lipase in female cancer patients, [A. & W. Mischel] Zentralbl.Gynäk. **77:**59-62, '55 G
is Herrmann's methylene blue test of blood specific? [H. Bohlig & G. Schettler] Ztschr.ges.inn.Med. **10:** 230-233, March 1, '55 G

CANCER, diagnosis--Continued
motivational facotrs in persons attending cancer-detection center, [M. Reznikoff] Cancer **8:**454-458, May-June '55
new horizons in cancer; cytology in research and practic, [J. R. Heller] Science **120:**1085-1086, Dec. 31, '54
plasma protein pattern and its significance in geriatrics (in well patients) and cancer diagnosis, [L. A. Parfentjev & M. L. Johnson] Geriatrics **10:**232-238, May '55
practical and dogmatic differentiation between benign and malignant lesions, [G. Gricouroff] Acta Unio internat.contra cancrum (no.3) **10:**125-136, '54 F
psychologic disease, [M. Donaldson] Lancet **1:**959, May 7, '55
review of cancer detection and prevention clinic, [G. Crawford] M.J.Australia **1:**496-498, April 2, '55
scientific exhibit; Minnesota Cancer Detection Research Center: 6-year report, [J. B. Aust & C. R. Hitchcock] Geriatrics **10:**105-110, March '55
serologic reaction in malignancies, [W. F. Eisenstaedt] J.Nat.Cancer Inst. **15:**439-448, Dec. '54
significance and relative value of various cytologic features of cellular malignancy; cytohistologic and clinical studies; 3000 cases, [G. & C. Castelain] Presse méd. **63:**764, May 21, '55 F
significance of artificial radioactive isotopes, [D. Hofmann-Credner] Krebsarzt **10:**129-141, June '55 G
skin reaction in cancer patients and pregnant women of placental and embryonal high-molecular components, [H. Masamune, N. Kanno & K. Kimura] Tohoku J.Exper.Med. **60:**323-330, Oct. 25, '54
10,000 vaginal smears (Papanicolaou technic) in private practice of gynecology, [M. S. Allan] Tr.New England Obst.& Gynec.Soc. **8:**61-70, '54
thrombocytic formula, [V. A. Drozdova] Klin.med.(no. 4) **33:**32-38, '55 R
Tokuoka test in serologic diagnosis, [A. L. C. Maggi, M. Meeroff & E. Iovine] Semana méd. **106:**387-396, April 7, '55 S
trephine ("drill") biopsy in tumor diagnosis, [H. A. S. Van Den Brenk] Australian & New Zealand J.Surg. **24:**217-230, Feb. '55
tumor localization studies with sulfur-35-labeled disulfonamido derivatives of fluorene, [M. F. Argus & K. Hewson] Brit.J.Cancer **8:**696-703, Dec. '54
various methods for detection; critical aspect of concept of precocity, [P. F. Denoix] Progr.méd.,Paris **82:**488-491, Dec. 10, '54 F
epidemiology and statistics, age disposition to carcinoma in Switzerland during 1952, [H. R. Schinz & T. Reich] Oncologia **7:**257-304, '54 G
animal in comparison with human cancer, [J. Dobberstein] Strahlentherapie **96:**259-265, '55 G
cancer morbidity surveys; tool for testing theories of etiology, [H. F. Dorn] Am.J.Pub.Health **45:**615-621, May (pt.1) '55
cancer--public health problem, [J. J. Heller, Jr.] J. Internat.Coll.Surgeons **23:**463-468, April '55
cervical cancer as mass disease, [R. S. Taylor, L. S. Snegireff & J. E. Gordon] Am.J.M.Sc. **229:**317-351, March '55
changes of carcinoma incidence in Switzerland since turn of century and explanation by false assumption of age disposition as causative factor, [H. R. Schinz & T. Reich] Deutsche med.Wchnschr. **79:** 1893-1896, Dec. 17, '54 G
in Iceland; Moynihan lecture, [N. Dungal] Ann.Roy. Coll.Surgeons England **16:**211-226, April '55
in relation to age, [H. Grosse] Ztschr.Altersforsch. **8:**244-254, Feb. '55 G
incidence of early cancer in south Derbyshire, [A. G. G. Melville] J.Roy.Inst.Pub.Health & Hyg. **18:**25-27, Jan. '55
organized clinical investigation, [H. B. Latourette, I. Lampe & F. J. Hodges] Univ.Michigan M.Bull. **20:** 283-302, Nov. '54
progress in cancer registration; survey of development of cancer records bureau from 1945 to 1954, [R. M. Vick] Brit.M.J. **1:**660-662, March 12, '55
relation between human physical types and morphology of carcinoma; statistical contribution to constitutional histology, [F. Hartl] Ztschr.menschl. Vererb.- u.Konstitutionslehre **32:**449-499, '56 G
surgical biopsies and neoplastic disease; review of 20 years' practice and 58,000 specimens, [J. E. Morison] Brit.J.Surg. **42:**426-429, Jan. '55
symposium: geographical pathology of cancer in eastern countries; reports, [various authors] Acta Unio internat.contra cancrum (no.1) **10:**32-68, '54 F & E

CANCER--Continued
epithelioma: See Skin, cancer; other subheads under Cancer; and under organs and regions
etiology and pathogenesis: See also Cancer, heredity; Cancer, occupational; Cancer, precancerous conditions; Cancer, tar
action of carcinogenic agents and radiations--implications of new ideas of structure of desoxyribonucleic acid, [J. A. V. Butler] Acta Unio internat. contra cancrum (no.2) **10**:97-98, '54
aromatic hydrocarbons; presence in particulate phase of diesel engine exhausts and carcinogenicity of exhaust extracts, [P. Kotin, H. L. Falk & M. Thomas] A.M.A.Arch.Indust.Health **11**:113-120, Feb. '55
biochemical problems in cancer research, [H. von Euler] Strahlentherapie **96**:233-239, '55 G
cancer and soils in county of Anglesey--revised method of comparison, [G. Wynne Griffith & R. I. Davies] Brit.J.Cancer **8**:594-598, Dec. '54
cancer "in situ" from point of view of general cancerology, [J. Driessens] Cancérologie **2**:86-96, '54 F
cancer morbidity surveys; tool for testing theories of etiology, [H. F. Dorn] Am.J.Pub.Health **45**:615-621, May (pt.1) '55
carcinogenesis, [A. Lacassagne] Acta Unio internat. contra cancrum (no.3) **10**:56-63, '54 F
considerations for selection of chemicals for carcinogenic screening, [W. C. Hueper] A.M.A.Arch. Indust.Health **11**:494-504, June '55
definition of neoplasms; causal analysis of malignancy, [A. Greil] Krebsarzt **9**:328-330, Oct. '54 G
diet in relation to cancer, [K. Lang] Strahlentherapie **96**:241-249, '55 G
dietary factors in carcinogenesis, [A. Tannenbaum] Acta Unio internat.contra cancrum (no.3) **10**:117-122, '54
effect of reduced alimentation on production of neoplasms, [M. Ielpo] Rev.brasil.med. **11**:707-710, Oct. '54 P
endometrial adenocarcinoma and extragenital tumors in guinea-pigs with "ovarian fragmentation," [S. Bruzzone & A. Lipschutz] Brit.J.Cancer **8**:613-626, Dec. '54
etiologic unity of epithelial and mesenchymal tumors in sense of induction theory of cancer development, [F. Schmidt] Ztschr.ges.inn.Med. **10**:261-264, March 15, '55 G
experimental studies in metal cancerigenesis; interaction of CrIII and CrVI compounds with proteins, [C. H. Grogan & H. Oppenheimer] Arch.Biochem. **56**:204-221, May '55
human cancer and age, [S. Iversen] Brit.J.Cancer **8**:575-584, Dec. '54
immunologic concept of cancer; preliminary report, [H. N. Green] Brit.M.J. **2**:1374-1380, Dec. 11, '54
latency time of human cancer, [S. Peller] Medizinische, pp. 768-773, May 21, '55 G
mechanism of carcinogenesis, [H. Druckrey] Acta Unio internat.contra cancrum (no.3) **10**:29-42, '54 G
new ideas on biologic stages of carcinogenesis, [I. Berenblum] Acta Unio internat.contra cancrum (no.3) **10**:21-24, '54
nutrition and cancer, [P. R. Peacock] Acta Unio internat.contra cancrum (no.3) **10**:109-115, '54
preconditioning factor in pathogenesis (with special reference to role of vitamin C deficiency); new etiologic approach, [W. J. McCormick] Arch. Pediat. **71**:313-322, Oct. '54; Union méd.Canada **84**:272-277, March '55 F
problems in study of cancer in man, [E. L. Kennaway] Brit.M.J. **1**:1107-1110, May 7, '55
relation between cancer and reticuloendothelial system, [Frau H. Steinbart] Krebsarzt **9**:313-315, Oct. '54 G
relationship of industrial carcinogens to cancer in general population, [P. Kotin & W. C. Hueper] Pub. Health Rep. **70**:331-333, March '55
specificity or nonspecificity in etiology of cancer? [H. Jaeger] Arch.Geschwulstforsch. **7**:340-361, '54 G
statistical study of possible relationship between mineral constituents in drinking water and cancer mortality in Netherlands (period 1900-1940), [S. W. Tromp] Brit.J.Cancer **8**:585-593, Dec. '54
thyroid secretion and cancer, [M. Dargent & M. Mayer] J.méd.Lyon **36**:257-271, April 5, '55 F
trauma in relation to malignant tumors, [M. Verhaeghe] Cancérologie **2**:5-11, '54 F
whole-body radiation as carcinogenic agent, [S. Koletsky & G. E. Gustafson] Cancer Res. **15**:100-104, Feb. '55

CANCER--Continued
experimental: See also Cancer, blood in; Sarcoma, experimental; Tumors, experimental; etc.
action of ribonuclease on certain ascites tumors, [L. Ledoux] Nature,London **175**:258-259, Feb. 5, '55
carcinogenic activity of inorganic and organic polymeric substances in rats, [H. Druckrey & D. Schmahl] Acta Unio internat.contra cancrum (no.2) **10**:119-124, '54 G
carcinogenicity of compounds related to 2-acetylaminofluorene; variations in bridges and 2-substituent, [J. A. Miller, R. B. Sandin, E. C. Miller & H. P. Rusch] Cancer Res. **15**:188-199, March '55
effect of antiphlogistic-corticoid conditioning ("A-CC effect") upon Walker tumor, [H. Selye] Cancer Res. **15**:26-30, Jan. '55
effect of hormonal environment on latent period of grafted interstitial cell carcinoma of testis, [J. W. Jull] Brit.J.Cancer **8**:704-709, Dec. '54
effects of combined local treatment with radioactive and chemical carcinogens, [A. M. Cloudman, K. A. Hamilton, R. S. Clayton & A. M. Brues] J.Nat.Cancer Inst. **15**:1077-1083, Feb. '55
electronic structure and carcinogenic activity of aromatic compounds; condensed aromatic hydrocarbons, [C. Nagata, K. Fukui, T. Yonezawa & Y. Tagashira] Cancer Res. **15**:233-239, May '55
electronic structure and carcinogenic activity of aromatic molecules; new developments, [A. & B. Pullman] Acta Unio internat.contra cancrum (no.2) **10**:153-154, '54
experiments in carcinogenesis with methyl derivates of 4-aminodiphenyl, [A. L. Walpole, M. H. C. Williams, D. C. Roberts & J. A. Hendry] Acta Unio internat.contra cancrum (no.2) **10**:174-175, '54
glucose antagonists (2-desoxy-d-glucose and galactose) in experimental cancer, [B. Sokoloff, W. H. Eddy, C. C. Saelhof & J. Beach] A.M.A.Arch.Path. **59**:729-732, June '55
histochemical study of necrotic tissue of Ehrlich adenocarcinoma, [M. Teti & R. Zito] Riv.Ist.sieroterap.ital. **29**:395-402, Sept.-Oct. '54 I
modifications induced by diethylstilbestrol (estrogen) on transplants of Ehrlich adenocarcinoma in series in Mus musculus albinus, [R. Vescovo & L. Lorenzoni] Tumori **41**:108-122, Jan.-Feb. '55 I
new and physicochemically well-defined group of tumor-promoting (cocarcinogenic) agents for mouse skin, [K. Setälä, H. Setälä & P. Holsti] Science **120**:1075-1076, Dec. 24, '54
orally administered 2-acetylaminofluorene as initiator and as promoter in epidermal carcinogenesis in mouse, [A. C. Ritchie & U. Saffiotti] Cancer Res. **15**:84-88, Feb. '55
production of hepatic abnormalities in chick embryos by yolk sac culture of mouse tumor, [I. Galinsky] Texas Rep.Biol.& Med. **13**:62-68, '55
production of mutations by carcinogenic substances, [H. Fritz-Niggli] Acta Unio internat.contra cancrum (no.2) **10**:143-147, '54 G
quantitative study of power and persistence of tumor-initiating effect of ethyl carbamate (urethan) on mouse skin, [F. J. C. Roe & M. H. Salaman] Brit. J.Cancer **8**:666-676, Dec. '54
reaction of spleen and thymus in ascites carcinoma of white mouse, [F. Falk] Ztschr.ges.exper.Med. **124**:524-533, '54 G
relation of energy processes to incorporation of amino acids (C14 labeled) into proteins of Ehrlich ascites carcinoma, [M. Rabinovitz, M. E. Olson & D. M. Greenberg] J.Biol.Chem. **213**:1-9, March '55
significant changes in lipid and water content of thymus gland in albino rats bearing Walker carcinoma 256, [E. M. Boyd, V. Fontaine & J. G. Hill] Canad.J. Biochem.& Physiol. **33**:69-82, Jan. '55
solubilization of carcinogens and influence of solvent in experimental chemical carcinogenesis, [P. Ekwall] Acta Unio internat.contra cancrum (no.3) **10**:44-53, '54
weight and lipid content of intestines in rats with Walker carcinoma 256, [W. R. Bloor & F. L. Haven] Cancer Res. **15**:173-176, March '55
growth: See Cancer, cells; Cancer, experimental; Cancer, therapy; etc.
heredity: See also Tumors, heredity
familial study of gastric carcinoma, [G. W. Hagy] Am.J.Human Genet. **6**:434-447, Dec. '54
genetic causal factors in cancer of stomach, [A. Videbæk & J. Mosbech] Danish M.Bull. **1**:189-193, Dec. '54

CANCER, heredity--Continued
inherited hormonal mechanisms and mammary cancer in CE mice and their hybrids, [J. J. Bittner] Cancer Res. **14**:783-789, Dec. '54
is occurrence of blood diseases and carcinoma more frequent in relatives of leukemia patients? [G. Kaliampetsos] Deutsche med.Wchnschr. **79**:1783-1785, Nov. 26, '54 G
mutation and cancer, [K. H. Bauer] Acta Unio internat.contra cancrum (no.3) **10**:91-96, '54 F
somatic mutation and cancer, [W. J. Birdette] Acta Unio internat.contra cancrum (no.3) **10**:97-104, '54
symposium on 25 years of progress in mammalian genetics and cancer, [various authors] J.Nat.Cancer Inst. **15**:551-851, Dec. '54
symposium on 25 years of progress in mammalian genetics and cancer; genetic techniques in study of cancer; new approaches, [various authors] J. Nat. Cancer Inst. **15**: 773-811; 813-851, Dec. '54
symposium on 25 years of progress in mammalian genetics and cancer; inbred strains as research tools, [various authors] J.Nat.Cancer.Inst. **15**: 553-591, Dec. '54
symposium on 25 years of progress in mammalian genetics and cancer; part of mammalian genetics in founding Jackson Memorial Laboratory, [W. E. Castle] J.Nat.Cancer Inst. **15**:595-606, Dec. '54
history, Paul Ehrlich and cancer problem, [C. P. Rhoads] Ann.New York Acad.Sc. **59**:190-197, Sept. 23, '54
immunity, antibodies elicited by cancer in patients, [J. B. & R. M. Graham] Cancer **8**:409-416, March-April '55
attempts to influence resistance to Walker carcinoma 256 by administration of thorium dioxide (thorotrast), [L. J. Bernard, A. M. Dutton & M. Radakovich] Cancer Res. **15**:15-18, Jan. '55
immunologic concept of cancer; preliminary report, [H. N. Green] Brit.M.J. **2**:1374-1380, Dec. 11, '54
mechanism of resistance to cancer as shown by skin reaction after A and C hypervitaminization, [E. Schneider] Wien.med.Wchnschr. **105**:430-432, May 21, '55 G
in animals: See Tumors, in animals
in infants and children, carcinoma of bladder in children; case, [E. C. Lowry, W. A. Soanes & K. A. Forbes] J.Urol. **73**:307-310, Feb. '55
carcinoma of thyroid, [M. Weinbren] South African J. Clin.Sc. **5**:179-205, Dec. '54
epidermoid carcinoma of tongue and floor of mouth in infancy and childhood; report of case and review of literature, [F. W. Merrifield, W. W. Dalitsch & M. M. Steiner] A.M.A.Am.J.Dis.Child. **89**: 281-288, March '55
hepatoblastoma (malignant tumor of liver with embryonic cells); case in girl 20 months old, [R. Debré, P. Mozziconacci, E. Habib & R. Habib] Arch.franç.pédiat. **11**:1013-1034, '54 F
primary cancer of liver in infant of 6 months, [H. Z. Macera & E. L. Armando] Semana méd. **105**:1174-1176, Dec. 16, '54 S
psychologic aspects of management of children with malignant diseases (including leukemia), [J. B. Richmond & H. A. Waisman] A.M.A.Am.J.Dis. Child. **89**:42-47, Jan. '55
thyroid carcinoma, [M. Tawast] Acta path.et microbiol.scandinav. **35**:559-562, '54
metabolism in, retention of radiophosphorus in normal persons and in cancer patients as measured by urinary elimination, [S. Neukomm, J. Rivier, P. Lerch & P. Desbaillets] Schweiz.med.Wchnschr. **85**:344-348, April 9, '55 F
metastases: See also Bones, cancer; Cancer, chronic; Lymph Nodes, cancer
adrenalectomy and ovariectomy in cancer of breast with metastases, [J. Hellström & C. Franksson] Acta endocrinol. **17**:136-145, Sept.-Dec. '54
association of uterine and ovarian neoplasm; uterine adenocarcinoma and metastasis to ovary; anatomicohistologic and clinical study, [V. Albano] Arch. "de Vecchi" anat.pat. **22**:801-812, Sept. '54 I
bilateral adrenalectomy in metastasizing cancer of breast, [J. Hellström] Nord.med. **53**:632-637, April 21, '55 Sw
bilateral orbital metastases of cancer of breast; detection by radioactive phosphorus, [M. Appelmans, J. Michiels & E. Jansen] Bull.et mém.Soc. franç.opht. **67**:415-428, '54 F
bilateral retinoblastoma with cerebral invasion, [L. Centanni] Riv.oto-neuro-oftal. **30**:32-46, Jan.-Feb. '55 I

CANCER, metastases--Continued
bioptic demonstration of metastatic ovarian carcinoma by means of pleuroendoscopy and observations on method of examination, [A. Sattler] Krebsarzt **9**:352-355, Dec. '54 G
blood radiation dose during radioiodine therapy of metastatic thyroid carcinoma, [S. M. Seidlin, A. A. Yalow & E. Siegel] Radiology **63**: 797-813, Dec. '54
cancer metastases in spleen, [R. I. S. Dunn] Glasgow M.J. **36**:43-49, Feb. '55
carcinoma of sigmoid metastasizing to anus by mucosal route, [C. W. Fitchett] Surgery **37**: 991-996, June '55
carcinoma of stomach with metastasis and unusual resistance, [P. L. Shallenberger, P. Fisher & H. M. Perry] Gastroenterology **27**:656-660, Nov. '54
casuistics of metastatic ureteral carcinoma, [U. H. Reuter] Ztschr.Urol. **48**: 256-260, '55 G
cavitation in metastatic pulmonary neoplasm, [H. Katzev & H. E. Bass] Dis.Chest **27**:225-227, Feb. '55
delayed appearance from carcinoma of breast, [D. M. Sklaroff & J. A. Sterling] Surgery **37**: 838-839, May '55
disappearance of diabetes insipidus after progressive and complete destruction of pituitary gland by metastatic carcinoma, [H. C. Decker, J. M. Meredith & J. L. Thornton] New England J.Med. **252**: 990-992, June 9, '55
effect of azulon (azulene derivative) on metabolism, growth and metastases of mouse ascites carcinoma, [H. Barton, W. Krischke, F. Jung & A. Grafft] Arch.exper.Path.u.Pharmakol. **225**: 260-268, '55 G
experimental and clinical studies with radioactive colloidal gold in therapy of serous effusions arising from cancer, [C. Moses, E. M. Kent & J. B. Boatman] Cancer **8**: 417-423, March-April '55
formation of metastases of high-seated gastric carcinoma, [R. Schauta] Ärztl.Wchnschr. **10**: 362-365, April 15, '55 G
functioning metastases from islet-cell tumor of pancreas (case of hypoglycemia); control with corticotropin (adrenocorticotropic hormone), [C. J. Baumgartner & J. L. Reynolds] A.M.A.Arch. Surg. **70**:793-800, June '55
granulous image with atypical symptomatology diagnosed as nodular metastases in lungs from intestinal adenocarcinoma, [A. Castella Escabrós] Med.clín. **24**:98-104, Feb. '55 S
hypophysectomy in man; experiences in metastatic cancer of breast, [R. Luft & H. Olivecrona] Cancer **8**: 261-270, March-April '55
is it legitimate to use radical surgery on breast cancer with metastases? [R. d'Alò] Tumori **40**: 686-692, Nov.-Dec. '54 I
lower urinary tract implants or metastases from clear cell carcinoma of kidney, [J. E. Heslin, W. A. Milner & W. B. Garlick] J.Urol. **73**:39-46, Jan. '55
meningeal neoplastic syndrome, [I. Natín, V. Iaricci, E. Yahni & M. Vivoli] Prensa méd.argent. **41**: 3850-3853, Dec. 31, '54 S
metastasis of ovarian cancer to anterior abdominal wall, [B. Landaas] Tidsskr.norske laegefor. **75**: 81-82; 97, Feb. 1, '55 N
metastasis to cranial base following total laryngectomy, [Chardin] Ann.oto-laryng. **72**:341-343, '55 F
metastasis to penis; 4 cases, [E. F. Poutasse] J.Urol. **72**:1196-1200, Dec. '54
metastatic carcinoma of iris and ciliary body, [W. Mayer & E. S. Ray] Am.J.Ophth. **39**: 37-43, Jan. '55
metastatic carcinoma of ovary, [P. O. Pärnänen & U. Vataja] Ann.chir.et gynaec.Fenniae (supp.5) **43**: 322-331, '54
metastatic carcinoma of umbilicus, [H. M. Schiebel, H. DeH. Cleaver & J. S. Jackson] J.A.M.A. **157**: 1489-1490, April 23, '55
metastatic lesions of brain from pulmonary carcinoma, [M. H. Weinberg] Confinia neurol. **14**: 372-385, '54
metastatic mammary cancer from primary carcinoma of maxillary sinus, [M. Hussarek & E. Kofler] Krebsarzt **9**: 362-366, Dec. '54 G
morbid anatomy of carcinoma of bronchus; analysis of 87 cases, with special reference to solitary cerebral metastases, [R. O. Stern] Brit.J.Cancer **8**:412-419, Sept. '54
neuropathology of neoplastic metastasis to brain, [J. A. Wagner] South.M.J. **48**: 302-305, March '55

CANCER, metastases--Continued
pathogenesis of ascites and consideration of pre-existing portacaval shunts in cirrhosis and metastatic carcinoma, [J. M. Loré, Jr.] Rhode Island M.J. **38:**257-259; 264, May '55
plastic gastric and extragastric linitis; unusual form, [C. Rossi Belgrano, R. D. Colillas & D. Picasso Cazón] Prensa méd.argent. **42:**521-525, Feb. 25, '55 S
pulmonary carcinosis secondary to unrecognized neoplasms, [A. Pellé, Bauchart & Richard] J. franç.méd.et chir.thorac. **8:**577-580, '54 F
reproduction in humerus of breast cancer with special reference to anatomic routes of diffusion, [M. Masturzo] Gior.ital.chir. **10:**958-982, Dec. '54 I
ruptured lumbar intervertebral disk syndrome caused by metastatic disease, [D. J. LaFia] Rhode Island M.J. **38:**212-213, April '55
scientific exhibits; endocrine therapy of metastatic breast cancer, [O. H. Pearson & others] A.M.A. Arch.Int.Med. **95:**357-364, Feb. '55
secondary carcinoma of choroid; 2 cases, [E. F. King] Tr.Ophth.Soc.U.Kingdom **74:**229-234, '54
secondary malignant infiltration of penis; 4 cases, 2 with surgical treatment for palliation, [F. C. Hamm & S. R. Weinberg] J.Urol. **73:**349-354, Feb. '55
secondary tumors of stomach; gastric metastasis from primary carcinoma of lung; case, [G. Candiani] Riv.anat.pat.e onc. **9:**279-284, Nov. '54 I
sites of metastases of uterine carcinoma, [J. H. Holzaepfel & H. E. Ezell] Am.J.Obst.& Gynec. **69:**1027-1036, May '55
skin metastases from bronchial carcinoma, [H. Lausecker] Arch.Dermat.u.Syph. **199:**474-480, '55 G
spontaneous regression of pulmonary metastases arising from testicular tumor, [M. Malament & W. W. Johnston] J.Urol. **73:**117-123, Jan. '55
therapy of advanced and metastasizing mammary carcinoma by extirpation of pituitary, [W. Driesen] Schweiz.med.Wchnschr. **85:**249-252, March '55 G
treatment of inoperable pulmonary cancer, primary and metastatic, [D. A. Karnofsky, W. P. L. Myers & R. Phillips] Am.J.Surg. **89:**526-537, Feb. '55
unusual metastases of mucus forming cervical carcinoma, [H. Zeitz] Zentralbl.Gynäk. **76:**1801-1805, '54 G
unusual neoplastic metastasis simulating periurethral abscess, [M. Alpi] Urologia **21:**491-497, Aug. 20, '54 I
ureteral alterations in propagation of cancer of uterine neck, [A. Durante] Acta med.ital. **9:**232-240, Sept. '54 I
urologic metastases of cancer of cervix, [J. Foret, J. Closon & A. Similon] J.urol.,Paris **60:**551-559, '54 F
uterine adenoacanthoma with metastasis; case, [A. V. Postoloff & T. A. Rodenberg] Obst.& Gynec. **4:**642-646, Dec. '54
mortality, [N. E. McKinnon] Tr.A.Life Insur.M.Dir. America (1954) **38:**162-174, '55
cancer and soils in county of Anglesey--revised method of comparison, [G. Wynne Griffith & R. I. Davies] Brit.J.Cancer **8:**594-598, Dec. '54
distribution in Ohio, [T. F. Mancuso, E. M. Macfarlane & J. D. Porterfield] Am.J.Pub.Health **45:**58-70, Jan. '55
human cancer and age, [S. Iversen] Brit.J.Cancer **8:**575-584, Dec. '54
increase according to age, [W. F. Wassink] Acta Unio internat.contra cancrum (no.2) **10:**178-180, '54
is development cause for alarm? [K. H. Westphal] Krebsarzt **10:**65-75, April '55 G
new improved calculation, [K. Freudenberg] Ärztl. Wchnschr. **9:**1240-1242, Dec. 31, '54 G
proposal on calculation method to be applied by geographic comparison, [M. Segi, I. Fukushima & M. Kurihara] Tohoku J.Exper.Med. **60:**307-310, Oct. 25, '54
statistical study of possible relationship between mineral constituents in drinking-water and cancer mortality in Netherlands (period 1900-1940), [S. W. Tromp] Brit.J.Cancer **8:**585-593, Dec. '54
multiple, bilateral simultaneous breast cancer, [W. W. Carroll & T. W. Shields] A.M.A.Arch.Surg. **70:**672-679, May '55
case, [A. Dujovich & S. Srulijes] Rev.Asoc.méd.argent. **68:**528-530, Nov. 15-30, '54 S
double primary carcinoma of urinary bladder (in patient exposed to aniline dyes), [M. Rohman & S. C. Sommers] J.Urol. **72:**1174-1177, Dec. '54
incidence; question of development of primary multiple carcinoma of uterus and breast; case, [H. H. Bräutigam] Zentralbl.Gynäk. **76:**1262-1265, '54 G
lung cancer associated with cancer primary in other sites, [W. G. Cahan] Am.J.Surg. **89:**494-514, Feb. '55
multiple malignant genital tumors? [T. Castelein] Geneesk.gids **32:**464-465, Nov. 25, '54 Du
multiple primary carcinomas of small intestine, [H. Jørgensen] Ugesk.læger **117:**650-651, May 19, '55 Da
quintuple cancer, [I. Padovan & F. Petrovcic] Arch. ital.otol. **65:**873-881, Nov.-Dec. '54 I
undetected carcinoma of lung with bizarre pain syndrome associated with separate bladder carcinoma and 2 dissimilar aortic aneurysms, [A. Kahn, Jr.] Dis.Chest **27:**440-447, April '55
occupational, [M. Mosinger] Arch.mal.profess. **15:**471-475, '54 F
bronchial carcinoma in printing workers, [E. Ask-Upmark] Dis.Chest **27:**427-435, April '55
cancer in industry, [H. D. Lienoff] Bull.New York M. Coll. **17:**34-38, '54
chemical substances as agents, [R. Truhaut] Arch. mal.profess. **15:**431-470, '54 F
double primary carcinoma of urinary bladder (in patient exposed to aniline dyes), [M. Rohman & S. C. Sommers] J.Urol. **72:**1174-1177, Dec. '54
environment and cancer, [W. C. Hueper] J.A.M.A. **157:**679, Feb. 19, '55 [Comment on Macdonald's article]
environmental factors of occupational origin related to carcinogenesis, [I. Macdonald] J.A.M.A. **157:**5-7, Jan. 1, '55
occupational influences in Norwegian material of 235 cases of primary epithelial lung tumors, [L. Kreyberg] Brit.J.Cancer **8:**605-612, Dec. '54; Tidsskr.norske lægefor. **75:**342-344, May 15, '55 N
of urinary bladder in dyestuffs operatives and of lung in asbestos textile workers and iron-ore miners, [G. M. Bonser, J. S. Faulds & M. J. Stewart] Am. J.Clin.Path. **25:**126-134, Feb. '55
pain in: See also Uterus, cancer
control, [J. J. Bonica & P. H. Backup] Northwest Med. **54:**22-28, Jan. '55
control with butapyrin (aminopyrine-phenylbutazone preparation), [H. Schultze] Deutsche med.Wchnschr. **80:**313-314, March 4, '55 G
management of intractable pain, [I. M. Tarlov] Bull. New York M.Coll. **17:**63-67, '54
narcotic drugs in advanced cancer in São Paulo (Brazil), [N. L. Andreucci, L. H. Dutra & N. de P. Braga] Rev.Assoc.med.brasil. **1:**314-316, Sept. '54 P
relief in incurable cancer (by intrathecal injection of phenol), [R. M. Maher] Lancet **1:**18-20, Jan. 1, '55
surgical therapy, [M. C. García Sancho] Rev.Inst.nac. cancerol. **1:**38-46, Dec. '54 S
therapy by use of phenergan and chlorpromazine (phenothiazine derivative), [F. Fabris] Presse méd. **63:**727, May 14, '55 F
precancerous conditions: See also Breast, Paget's disease; Peptic Ulcer, cancer and peptic ulcer
adenoma of breast undergoing carcinomatous change, [M. L. Ahuja & S. C. Agarwal] Indian J.M.Res. **43:**169-170, Jan. '55
are there precancerous stages in carcinoma of cervix? [H. Hinselmann] Medizinische, pp. 116-117, Jan. 15, '55 G
borderline malignant lesions of larynx, [F. J. Putney] A.M.A.Arch.Otolaryng. **61:**381-385, April '55
Bowen's disease of oral mucosa; roentgenotherapy, [H. Reich] Strahlentherapie **96:**415-422, '55 G
Bowen's disease of vulva; 2 cases, [F. H. Leckie] J. Obst.& Gynaec.Brit.Emp. **62:**288-290, April '55
Bowen's disease or intraepithelial epithelioma, [S. Kamel] Bull.Ophth.Soc.Egypt **47:**109-115, '54
cervical and endometrial lesions in body of uterus excised for benign disorders, [U. Narducci] Minerva ginec. **6:**767-775, Nov. 30, '54 I
cervicitis and precancerous conditions, [R. Bory & P. Capiler] Hist.méd. **5:**59-79, May '55 F
concept of precancerosis, [W. Bingeler] Strahlentherapie **96:**296-305, '55 G
cytologic changes preceding appearance of in situ carcinoma of uterine cervix, [L. G. Koss & G. R. Durfee] Cancer **8:**295-301, March-April '55
degenerative changes in mucosa of artificial gastric

CANCER, precancerous conditions--Continued
polyps in dogs, [M. K. Barrett, T. Lefco & W. H. Hansen] Gastroenterology **28:**393-401, March '55
diagnostic and therapeutic errors in certain dermatoses of vulva (including investigation of precancerous conditions), [E. P. Schoch, Jr. & C. H. McCuistion] J.A.M.A. **157:**1102-1106, March 26, '55
epithelial atypias with chemotherapy in 100 acute childhood leukemias, [J. T. Weston & G. H. Guin] Cancer **8:**179-186, Jan.-Feb. '55
erythroplasia of Queyrat with invasive carcinoma and with coincidental carcinoma in situ of urethra, [H. Wechsler, L. L. Spivack & A. L. Dean] J.Urol. **73:**697-702, April '55
first histophotometric studies of normal portio, of precancerous lesions and of intraepithelial carcinoma; preliminary report, [G. B. Candiani & G. Remotti] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**75, April 30, '55 I
histochemical studies of precancerous lesions and of intraepithelial carcinoma of portio; preliminary report, [G. B. Candiani] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **7:**73-75, April 30, '55 I
how far may indication for surgery be influenced by possibility of malignant degeneration of primary benign diseases? [M. Schwalger] München.med. Wchnschr. **97:**224-227, Feb. 25, '55 G
intraepithelial epithelioma (Bowen's disease) of vulva, [W. F. Peterson & H. M. Robinson, Jr.] A.M.A. Arch.Dermat. **71:**615-617, May '55
is histologic demonstration of precancerous state possible in cases of laryngeal epithelioma? [A. Ancetti] Minerva otorinolaring. **5:**14-18, Jan.-Feb. '55 I
is pernicious anemia precancerous disease? [G. di Guglielmo] Policlinico (sez.prat.) **62:**69-73, Jan. 17, '55 I; Tumori **41:**16-22, Jan.-Feb. '55 I
Paget's disease of vulva; case, [P. L. Federici] Obst.& Gynec. **5:**171-174, Feb. '55
Paget's disease of vulva; review; 2 cases, [J. D. Woodruff] Obst.& Gynec. **5:**175-185, Feb. '55
Plummer-Vinson syndrome as precancerous disease, [M. Ruiz] Rev.españ.enferm.ap.digest. **13:**639-650, Nov.-Dec. '54 S
precanceroses and pseudocanceroses of skin, [H. A. Gottron] Strahlentherapie **96:**306-309, '55 G
precancerous and neoplastic lesions in bladder diverticula; case study, [Q. Padovan] Urologia **22:**52-58, Feb. 20, '55 I
precancerous circumscribed melanosis, [H. Schuermann] Ärztl.Wchnschr. **10:**49-53, Jan. 21, '55 G
pregnancy complicated by carcinoma of bowel arising in site of chronic granuloma; case, [W. B. J. Schuyler] Obst.& Gynec. **5:**102-106, Jan. '55
premalignant lesions of lips in soldiers returning from Korea; preliminary report, [P. F. Laband & W. D. Bumsted] Oral Surg. **8:**64-75, Jan. '55
radical resection versus local excision for malignant polyps of colon and rectum, [R. B. Brown, M. L. Gerber & M. B. Sullivan] Am.Surgeon **21:**25-31, Jan. '55
spinocellular cancer developing on precancerous melanosis (Dubreuilh), [X. Vilanova & C. Cardenal] Arch.Dermat.u.Syph. **200:**416-425, '55 G
value of study of pregnanediol as early sign of chorionepitheliomatous development of vesicular mole, [A. Pannain] Arch.ostet.e ginec. **59:**331-334, Sept.-Oct. '54 I
prevention and control, activities of "Union internationale contre le cancer" during 1953, [H. F. Dorn] Acta Unio internat.contra cancrum (no.1) **10:**67-68, '54 F
attacking cancer in community; James Ewing memorial lecture, [W. B. Quisenberry] Bull.New York Acad.Med. **31:**391-405, May '55
basic problems of preventive and follow-up treatment of tumor patients, [H. Lossen] Strahlentherapie **96:**321-324, '55 G
campaign in association with educational work, [H. Drescher] Krebsarzt **10:**172-175, June '55 G
campaign in Hamburg, [K. Gemsjäger] Strahlentherapie **96:**325-336, '55 G
campaign in Sweden, [E. Berven] Strahlentherapie **96:**316-320, '55 G
early detection and education: pilot trial, [J. Walter & E. C. Atkinson] Brit.M.J. **1:**627-631, March 12, '55
lay cancer education, [F. L. Rector] GP **11:**95-97, Feb. '55
organization of campaign, [R. Schröder] Zentralbl. Gynäk. **76:**1522-1527, '54 G
pitfalls and progress in control, [C. P. Rhoads] Ann. Int.Med. **41:**1115-1123, Dec. '54

CANCER, prevention and control--Continued
problem, current control efforts and future needs in Mississippi, [A. E. Brown] Mississippi Doctor **32:**199-200, Dec. '54
progress in control, [H. M. Nelson] Am.Pract.& Digest Treat. **6:**177-180, Feb. '55
public health aspects of cancer screening among women of rural district, [H. Redetzky] Zentralbl. Gynäk. **76:**1555-1570, '54 G
scrutiny of progress, [F. A. Coller & A. B. Vial] J. Michigan M.Soc. **54:**429-433, April '55
use of chemicals in food industry from point of view of cancer control, [B. Wurzschmitt] Strahlentherapie **96:**250-258, '55 G
prognosis, necessity for follow up in patient, [M. M. Black] Bull.New York M.Coll. **17:**30-33, '54
radiotherapy: See also Cancer, radium therapy; Cancer, roentgenotherapy; and under organs and regions
[C. A. P. Wood & R. Morrison] Practitioner **174:**268-278, March '55
action of radiophosphorus on normal and cancerous tissues, [A. Chevallier] Acta Unio internat.contra cancrum (no.2) **10:**99-100, '54 F
bioflavonoids in radiation injury; clinical studies, [I. Arons, J. Freeman & S. Weintraub] Brit.J.Radiol. **27:**696-698, Dec. '54
clinical usefulness of radioactive gold 198, [J. A. Campbell & J. Durlacher] J.Indiana M.A. **48:**374-383, April '55
evaluation of radioactive cobalt, [H. Schoen, E. Ochs & H. Magnus] Deutsches med.J. **6:**18-23, Jan. 15, '55 G
experiences with use of radioactive colloidal gold, [H. B. Wheeler, W. E. Jaques & T. W. Botsford] Ann.Surg. **141:**208-217, Feb. '55
influence of electromagnetic field upon action of electron in treatment, [P. L. Fariñas & P. O. Martinez Fariñas] Am.J.Roentgenol. **73:**999-1005, June '55
principles and methods, [E. M. Uhlmann] S.Clin. North America **35:**49-56, Feb. '55
problem of resistance to radiation in biology and medicine, [G. Schubert] Strahlentherapie **96:**271-273, '55 G
problems and experiences in radiobiology and significance for cancer therapy; review of literature, [W. Lorenz] Strahlentherapie **96:**169-200, '55 G
radioactive isotopes in therapy of carcinoma, [K. Fellinger] Wien.klin.Wchnschr. **67:**217-220, April 1, '55 G
recent advances in isotope (radioactive) therapy, [F. J. Borrelli] Bull.New York M.Coll. **17:**68-72, '54
significance of artificial radioactive isotopes, [D. Hofmann-Credner] Krebsarzt **10:**129-141, June '55 G
status, [N. Abu-Saif] J.Egyptian M.A. **37:**804-811, '54
radium therapy: See also Cancer, radiotherapy; and under organs and regions
teleradium therapy, [G. Froitzheim & H. Kutzim] Deutsche med.Wchnschr. **80:**828-829, May 27, '55 G
roentgenotherapy: See also Cancer, radiotherapy; Cancer, therapy; Roentgenotherapy, high voltage; and under organs and regions
changes in human leukocyte count during x-ray therapy and their dependence upon integral dose, [H. I. Kohn] Radiology **64:**382-391, March '55
differences in biologic activity of roentgen rays of 180 kev "stabilivolt" apparatus and 31 mev betatron on Ehrlich carcinoma of white mouse, [H. Würmli] Oncologia **7:**307-330, '54 G
high-pressure oxygen and radiotherapy, [I. Churchill-Davidson, C. Sanger & R. H. Thomlinson] Lancet **1:**1091-1095, May 28, '55
indications for convergence therapy, [C. M. Gros, R. Keiling & S. Burg] J.radiol.et électrol. **35:**929-930, '54 F
radiation therapy by sieve method, [W. Streli] Zentralbl.Chir. **79:**1651-1659, '54 G
radiotherapy with movement; author's method, [M. Alonso Canalejas & J. L. Alonso Gil] Medicina, Madrid (pt.1) **23:**205-208, April '55 S
serodiagnosis: See Cancer, diagnosis
syphilis and cancer, statistical studies in connection with 25,147 autopsies, [W. Werner & D. Knorre] Ztschr.Krebsforsch. **60:**408-418, '55 G
tar, 3 cases, [A. J. Chaumont] Arch.mal.profess. **16:**87-89, '55 F
therapy: See also Cancer, radiotherapy; Cancer, radium therapy; Cancer, roentgenotherapy
[I. E. Siris] New York J.Med. **55:**1632-1636, June 1, '55

CANCER, therapy--Continued
advances and aspects of rational chemotherapy in United States, [L. G. Birth] Deutsche med. Wchnschr. **80:** 818-822, May 27, '55 G
after-care of patients, [H. Reichenmiller] Deutsche med.Wchnschr. **80:** 826-828, May 27, '55 G
animal experiments with anticancer agents, 1952, [J. R. Sampey] Am.J.Pharm. **126:** 326-335, Oct. '54
antibiotics and experimental cancer, [R. Osteux] Cancérologie **2:** 67-69, '54 F
basic problems of preventive and follow-up treatment of tumor patients, [H. Lossen] Strahlentherapie **96:** 321-324, '55 G
biochemical problems in cancer research, [H. von Euler] Strahlentherapie **96:** 233-239, '55 G
biologic therapy, [H. Hoepke] Deutsches med.J. **6:** 15-18, Jan. 15, '55 G
blood transfusion at prevention and diagnostic center of National Cancer Institute, [P. Servin Palencia] Rev.Inst.nac.cancerol. **1:** 47-50, Dec. '54 S
case for rational surgery, [F. M. Lehmann] Postgrad. M.J. **31:** 11-15, Jan. '55
chemical control, [J. F. Holland] Pub.Health Rep. **69:** 1151-1166, Dec. '54
chemotherapy, [J. C. Bateman] M.Ann.District of Columbia **24:** 55-62, Feb. '55
chemotherapy of carcinoma improved by host conditioning; local chemotherapy combined with indirect treatment, [A. G. Audier] Acta leidensia scholae med.trop. **24:** 104-112, '54
chemotherapy of solid tumors with triethylenethiophosphoramide, [J. C. Bateman] New England J. Med. **252:** 879-887, May 26, '55
clinical studies of triethylenethiophosphoramide in treatment of inoperable cancer, [H. Shay & D. C. H. Sun] Cancer **8:** 498-511, May-June '55
collective review: half century of effort to control cancer; appraisal of problem and estimation of accomplishments, [G. T. Pack & I. M. Ariel] Internat.Abstr.Surg. **100:** 309-352; 425-457; 526-552, '55; in Surg.Gynec.& Obst.April; May; June '55
combination of preoperative irradiation and surgical therapy, [A. Leb] Krebsarzt **10:** 12-15, Feb. '55 G
combined roentgenotherapy and ultrasound therapy in experimental cancer, [K. Woeber] Arch.Dermat. u.Syph. **200:** 349-352, '55 G
common sense in cancer, [G. Crile, Jr.] Postgrad. Med. **17:** 280-285, April '55
control of neoplastic effusion by phosphoramide chemotherapy (with special reference to triethylenethiophosphoramide), [J. C. Bateman, B. Moulton & N. J. Larsen] A.M.A.Arch.Int.Med. **95:** 713-719, May '55
decomposition of Walker carcinoma and spontaneous mouse carcinoma by modification of cellular and tissue metabolism, [E. Leupold, A. Huhn & P. Schneppenheim] Arch.Geschwulstforsch. **8:** 36-53, '55 G
effect of azulon (azulene derivative) on metabolism, growth and metastases of mouse ascites carcinoma, [H. Barton, W. Krischke, F. Jung & A. Graffi] Arch.exper.Path.u.Pharmakol. **225:** 260-268, '55 G
endocrine treatment, [B. J. Kennedy] Practitioner **174:** 289-297, March '55
extract from wound granulation tissue in therapy, [A. Herrmann & G. Loebell] München.med. Wchnschr. **97:** 685-687, May 27, '55 G
hypophysectomy in man; effect on water excretion during first 2 postoperative months, [D. Ikkos, R. Luft & H. Olivecrona] J.Clin.Endocrinol. **15:** 553-567, May '55
hypophysicteny with radioactive chromic phosphate, [S. F. Rothenberg, H. L. Jaffe, T. J. Putnam & B. Simkin] A.M.A.Arch.Neurol.& Psychiat. **73:** 193-199, Feb. '55
implantation of cancer (at time of biopsy or definitive surgery)--avoidable surgical risk? [L. V. Ackerman & M. W. Wheat, Jr.] Acta Unio internat.contra cancrum (no.3) **10:** 143-150, '54; Surgery **37:** 341-355, March '55
indications for chemical therapy with β-naphthyl-di (2-chloroethyl)amine, [H. Ramioul] Rev.méd. Liège **9:** 706-713, Dec. 1, '54 F
inhibiting cancer in animals (1949-53), [J. R. Sampey] Am.J.Pharm. **127:** 53-64, Feb. '55
internal therapy of patient by general practitioner, [J. Ries & A. P. Blasiu] Med.Monatsschr. **9:** 6-10, Jan. '55 G
CANCER, therapy--Continued
investigation of diverse systems for cancer chemotherapy screening, [various authors] Cancer Res. (supp.3) pp.1-125, '55
investigation of diverse systems for cancer chemotherapy screening; assay of chemotherapeutic agents on developing chick embryo, [D. A. Karnofsky] Cancer Res.(supp.3) pp.83-85, '55
investigation of diverse systems for cancer chemotherapy screening; effects of compounds upon P32 incorporation into nucleic acids as technic for selecting antitumor drugs, [J. D. Davidson & B. B. Freeman] Cancer Res.(supp.3) pp.97-101, '55
investigation of diverse systems for cancer chemotherapy screening; effects of 29 compounds on nucleic acid and protein biosynthesis in slices of Flexner-Jobling carcinoma and rat spleen, [C. Heidelberger & R. A. Keller] Cancer Res.(supp.3) pp.106-112, '55
investigation of diverse systems for cancer chemotherapy screening; evaluation of use of antimicrobial activity as screening procedure for tumor-inhibiting agents, [H. C. Reilly] Cancer Res. (supp.3) pp.63-66, '55
investigation of diverse systems for cancer chemotherapy screening; growth and morphogenesis of Drosophila melanogaster as criteria for screening tests, [J. Schultz, N. Rothman & M. M. Aronson] Cancer Res.(supp.3) pp.86-96, '55
investigation of diverse systems for cancer chemotherapy screening; incorporation of glycine(aminoacetic acid)-2-C14 into ascites tumor-cell purines as biologic test system, [G. A. LePage & J. L. Greenlees] Cancer Res.(supp.3) pp.102-105, '55
investigation of diverse systems for cancer chemotherapy screening; mammary adenocarcinoma 755, glioma 26 and Brown-Pearce carcinoma, [A. Gellhorn, A. Kells & M. Golino] Cancer Res.(supp.3) pp.38-43, '55
investigation of diverse systems for cancer chemotherapy screening; spectrum of mouse and rat tumors, [K. Sugiura] Cancer Res.(supp.3) pp.18-27, '55
investigation of diverse systems for cancer chemotherapy screening; studies with 4 distinct lines of Ehrlich ascites tumor for evaluation of 27 potential inhibitors, [H. J. Creech and others] Cancer Res.(supp.3) pp.47-51, '55
investigation of effects of intra-arterial administration of nitrogen mustard (methyl-bis-(β-chloroethyl)amine) and chlortetracycline on 2 transplantable rat tumors, [E. G. Trams & C. T. Klopp] Antibiotics & Chemother. **5:** 67-77, Feb. '55
lytic action of Candida and Saccharomyces sp. on sarcoma 37 and Ehrlich ascites tumors, [I. C. Diller, Z. T. Mankowski & L. T. Harris] Cancer Res. **14:** 848-852, Dec. '54
mechanism of action and anticancer activity of N-methylformamide (mechanism studies with E. coli), [H. E. Skipper & others] Cancer Res. **15:** 143-146, March '55; correction **15:** 344, June '55
medical therapy, [W. Kuhlmey] Medicina, Madrid (pt.2) **22:** 205-212, Oct. '54 S
metabolic producted from micro-organisms (antibiotics) as antineoplastic agents, [C. Hackmann] Deutsche med.Wchnschr. **80:** 812-818, May 27, '55 G
methods of chemotherapy, [H. Oettel & G. Wilhelm] Arzneimittel-Forsch. **4:** 691-703, Dec. '54 G
morphology and cure for cancer, [T. B. Dunn] J.Am. M.Women's A. **10:** 101-109, April '55
new aspects of surgery; first results as seen at time of second operation, [J. L. Brenier] Presse méd. **63:** 751-752, May 18, '55 F
palliation and remission with combined corticosteroid (adrenocortical preparation) and nitrogen mustard therapy; 100 cases, [W. D. McCarthy] New England J.Med. **252:** 467-476, March 24, '55
patient delay in seeking advice, [J. Aitken-Swan & R. Paterson] Brit.M.J. **1:** 623-627, March 12, '55
phenylbutazone in neoplastic processes; clinical studies, [R. Emich] Wien.med.Wchnschr. **105:** 371-372, May 7, '55 G
potentials of chemotherapy, [J. R. Heller] Mil.Med. **116:** 175-178, March '55
present status on chemotherapy, [A. Lacassagne] Medizinische, pp.763-768, May 21, '55 G
primary effects of "nitromin" (methyl-bis-β chloroethylamine N-oxide), [A. L. Aboul Nasr & H. Awad] J.Egyptian M.A. **37:** 733-753, '54
problem of malignant disease in elderly, [S. Cade] Practitioner **174:** 550-555, May '55

CANCER, therapy--Continued
problems of talking to sick people, [H. C. Shands] North Carolina M.J. **16:** 52-57, Feb. '55
proposal for classification in surgical stages, [J. L. Brenier] Minerva chir. **10:**459-461, May 31, '55 I
results and prognosis of cytostatic therapy of hemoblastosis and malignant neoplasm, [R. Riegel] Deutsches med.J. **6:**249-256, April 15, '55 G
serum inhibition of hyaluronidase following surgical procedures for cancer and nonmalignant disease, [L. J. Hyman, B. A. Friedman & S. O. Freedlander] Surg.Gynec.& Obst. **100:**515-520, May '55
"summings-up"; management of advanced cancer, [S. Cade & R. Asher] Proc.Roy.Soc.Med. **48:** 373-377, May '55
surgery, [H. Atkins] Practitioner **174:** 259-267, March '55
symptomatic therapy, [H. Fleischhacker] Wien.klin. Wchnschr. **67:**169-172, March 11, '55 G
therapeutic experiments with cancer antigen in mice, [H. Hecht] Oncologia **8:** 46-54, '55 G
therapy of carcinoma by peroral and intramuscular administration of enzyme preparations, [W. A. G. van Everdingen, H. M. van der Linde & L. P. H. J. de Vink] Geneesk.gids **32:**531-543, Dec. 9, '54 Du
unorthodox remedies, [G. A. Granger] M.Ann.District of Columbia **24:**73-80, Feb. '55
use of hemoporphyrin fluorescence in biliary and cancer surgery, [G. C. Peck, H. P. Mack, W. A. Holbrook & F. H. J. Figge] Am.Surgeon **21:**181-188, March '55
transplantation: See also Cancer, experimental
accidental surgical transplantation of carcinoma of urinary bladder; case, [L. Weiss & D. P. Bonner] Ann.Surg. **141:**278-280, Feb. '55
implantation (at time of biopsy or definitive surgery)--avoidable surgical risk? [L. V. Ackerman & M. W. Wheat, Jr.] Acta Unio internat.contra cancrum (no.3) **10:** 143-150, '54; Surgery **37:**341-355, March '55
so-called inoculation metastases following operations for breast cancer, [W. Dick] Arch.klin.Chir. **280:** 196-204, '55 G
tuberculosis and cancer, associated pulmonary epithelioma and tuberculosis; unusual case, [A. Ferraris] Rass.fisiopat.clin. **26:**423-429, June '54 I
association of tuberculosis and cancer of stomach, [B. V. Berdnikov] Vestnik khir.(no.1) **75:** 63, '55 R
carcinoma of bronchus in association with active pulmonary tuberculosis, [A. Sakula] Brit.M.J. **1:**759-762, March 26, '55
cecal carcinoma associated with acute appendicitis and tuberculosis of ileocecal lymph nodes, [K. Hörhold] Zentralbl.Chir. **79:**1918-1925, '54 G
method for calculation of frequency of combinations of 2 different diseases illustrated by example of syntropy of tuberculosis-cancer and silicosis-cancer, [H. Grosse] Ztschr.ges.inn.Med. **10:** 358-360, April 1, '55 G
urine in, fractional determination of 17-ketosteroids and corticoids in urine of female cancer patients, [C. Sievert & A. Puck] Klin.Wchnschr. **33:** 57-59, Jan. 15, '55 G
urinary excretion of 14 amino acids by normal and cancer subjects, [C. H. Eades, Jr. & R. L. Pollack] J.Nat.Cancer Inst. **15:**421-427, Dec. '54

CANCINO CASTELLANOS, A., Recurso operatorio en la colecistectomía, Mem.Jorn.panam.gastroenterol., pp. 711-712, May 11-17, '52
Exploración transduodenal del colédoco, Mem.Jorn. panam.gastroenterol.,pp.713-715, May 11-17, '52
Adenocarcinoma primitivo del colédoco, Mem.Jorn. panam.gastroenterol.,pp.825-828, May 11-17, '52
Descapsulación hepática, Mem.Jorn.panam.gastroenterol.,pp.829-832, May 11-17, '52

CANCIULLO, D., Su alcuni processi ascessuali cronici tonsillari e peritonsillari simulanti un quadro clinico-neoplastico, Minerva otorinolaring. **4:** 301-303, Nov.-Dec. '54

CANCROID: See Appendix, cancer
CANCRUM ORIS: See Stomatitis
CANDARDJIS, G.: See SAEGESSER, F., jt. auth.
CANDAU, M. G., WHO--prospects and opportunities; road ahead, Am.J.Pub.Health **44:**1499-1504, Dec. '54
CANDELA, J. L. R.: See Rodriguez Candela, J. L.
CANDELA, R.: See LA PLACA, M., jt. auth.
CANDELA, R. R.: See Rodriguez Candela, R.

CANDELI, A., and MARIOTTI, G., La composizione chimica dell'Escherichia coli nelle sue fasi di sviluppo; determinazione delle ceneri, Boll.Ist. sieroterap.milanese **34:**177-179, March-April '55

CANDELI, A.--Continued
and TAROZZI, G., Ricerche sull'attività respiratoria delle fasi "S" e "R" di Escherichia coli, Boll.Ist. sieroterap.milanese **34:** 165-169, March-April '55

CANDER, L., and COMROE, J. H., JR., Method for objective evaluation of bronchodilator drugs; effects of dapanone, isuprel, and aminophylline in patients with bronchial asthma, J.Allergy **26:** 210-218, May '55

CANDIANI, G., Sui tumori secondari dello stomaco (a proposito di un caso di metastasi gastrica da carcinoma primitivo del polmone), Riv.anat.pat.e onc. **9:**279-284, Nov. '54

CANDIANI, G. B., Osservazioni istochimiche sulle lesioni precancerose e sul carcinoma intraepiteliale della portio (nota preventiva), Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:** 73-75, April 30, '55
and REMOTTI, G., Prime indagini istofotometriche nella portio normale, nelle lesioni precancerose e nel carcinoma intraepiteliale (nota preventiva), Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:** 75, April 30, '55

CANDIDA: See Monilia; Moniliasis; Mycosis
CANDIDIASIS: See Moniliasis
CANDON, J.: See ROUX, G., jt. auth.
See TRUC, E., jt. auth.

CANDY
candy medication and accidental poisoning; report of Council on Pharmacy and Chemistry from Committee on Toxicology, J.A.M.A. **158:** 44-45, May 7, '55

CANEPA, G., La tubercolosi primitiva delle cartilagini costali, Arch.chir.ortop. **[19]:**374-382, Nov.-Dec. '54
La tubercolosi dello sterno e delle coste nell'infanzia, Arch.chir.ortop. **20:** 3-32, Jan.-Feb. '55
and FACCINI, M., La proiezione latero-laterale trans-toracica dell'estremo superiore dell'omero: una tecnica che merita maggiore diffusione, Arch. chir.ortop. **20:**45-48, Jan.-Feb. '55

CANER, G. C., Use of suggestion in psychotherapy, Internat.J.Anesth. **2:** 125-128, Dec. '54

CANESTRARI, R., and DAZZI, P., Epilessia psichica e turbe del comportamento (contributo clinico-elettroencefalografico), Rass.studi psichiat. **44:** 1-28, Jan.-Feb. '55
CREPAX, P., and MACHNE, X., Modifications de l'activité électrique du gyrus sygmoïdien du chien et du chat par application de strychnine sur le cortex néocérébelleux, Arch.psicol.neurol.e psichiat. **16:**19-31, Jan.-Feb. '55

CANESTRI, G., L'iperchetonuria da trauma cranico nei bambini, Pediatria **62:**913-920, Nov.-Dec. '54
Sindromi chetosiche: patogenesi e terapia, Minerva pediat. **7:**528-531, April 21, '55

CANET, L.: See JACQUELINE, F., jt. auth.
CANETTI, G., Cuestión biológica, Rev.españ.tuberc. **23:**513-517, Nov. '54
CANEVA, V.: See CURATOLA, G., jt. auth.
CANGELOSI, J. P.: See NARAT, J. K., jt. auth.
CANGI, G.: See di GUGLIELMO, R., jt. auth.
CANHAM, R.: See COLE, W. H., jt. auth.
CANIARD, C.: See HERVET, E., jt. auth.
CANICOLA FEVER: See Meningitis, spirochetal; Spirochetosis

CANIGGIA, A., Reconstitution brusque d'une sténose mitrale deux mois après commissurotomie, Acta cardiol. **10:**67-71, '55
CANIVET, J.: See DEPARIS, M., jt. auth.
See DEROT, M., jt. auth.

CANIVEZ, R., Etude endocrinienne de 4 cas de dystrophie adiposo-génitale avec rétinite pigmentaire et malformations ou syndrome de Laurence-Moon-Biedl, Ann.endocrinol. **15:** 976-988, '54

CANIZARES, O.: See COSTELLO, M. J., jt. auth.
CANLORBE, P.: See LELONG, M., jt. auth.
CANN, J. R.: See LOVELESS, M. H., jt. auth.

CANNABIS
attempted identification of hashish and hemp with aid of microchromatography, [P. Duquénois] Ann.méd.lég. **34:**224-225, Oct.-Nov. '54 F
depersonalization treated by Cannabis indica and psychotherapy, [E. J. Rolls & D. Stafford-Clark] Guy's Hosp.Rep. **103:** 330-336, '54

CANNADY, E. W., Combined drug therapy in hypertension, Illinois M.J. **107:**163-167, April '55

CANNAN, R. K., Proposal for distribution of certified standard for use in hemoglobinometry; prepared by Division of Medical Sciences, National Academy of Sciences--National Research Council, Washington, D.C., Canad.M.A.J. **72:**455-457, March 15, '55; Am.J.Clin.Path. **25:**376-380, April '55; Clin. Chem. **1:**151-156, June '55

CANNATA, D., and ANGRISANI, P., L'effetto delle stimolazioni neuro-vegetative negli stati latenti o palesi di alterata eccitabilità dei centri automatici, Cuore e circolaz. **38:**185-205, Aug. '54
CANNAVA, A., and UNTERSTEINER OCCHIALINI, L., Farmaci metemoglobinizzanti, metemoglobinemie e loro trattamento, Arch."E.Maragliano"pat.e clin. **9:**1373-1422, Nov.-Dec. '54
CANNELL, D. E., and HORNE, L. E., Fetal loss in Toronto for one year, Am.J.Obst.& Gynec. **69:** 289-293, Feb. '55
CANNEMEYER, W., THOMPSON, J. R., and LICHTENSTEIN, M. R., Severe para-aminosalicylic acid hypersensitivity; blood and lymph node studies, Blood **10:**62-76, Jan. '55
CANNING AND CANNED FOODS
bacteriology of "pasteurized" canned hams, [M. Ingram & B. C. Hobbs] Roy.San.Inst.J. **74:** 1151-1163, Dec. '54
canned cheese spread experimentally inoculated with spores of Clostridium botulinum, [R. O. Wagenaar & G. M. Dack] Food Res. **20:** 144-148, March-April '55
effect of canning and storage on nutritive value of common vegetables; changes in ascorbic acid in cabbage, [M. C. Malakar, S. N. Banerjee & B. C. Guha] Indian J.M.Res. **43:**23-29, Jan. '55
tin cans as food containers, [S. Fogelström] Nord. hyg.tidskr. **36:**20-24, '55 Sw
CANNON, D. A.: See BOULGER, L. R., jt. auth.
CANNON, E. J.: See RITTER, J. A., jt. auth.
CANNON, J. A.: See FISHER, J. A., jt. auth.
CANNON, J. F., Hereditary multiple exostoses, Am.J. Human.Genet. **6:**419-425, Dec. '54
CANNON, M.: See GUZZO, C. P., jt. auth.
CANNON, P., RAULE, W., and SCHAEFER, H., Zur Physiologie eines sympathischen Ganglions und zur Frage der Vasodilatatoren und des sympathischen Tonus, Arch.ges.Physiol. **260:**116-136, '54
CANNON, P. R., Changing pathologic picture of infection since introduction of chemotherapy and antibiotics, Bull.New York Acad.Med. **31:**87-102, Feb. '55
CANNULA
See also Fallopian Tubes, roentgenography; Lacrimal Organs, obstruction; Tracheotomy; Uterus
"anti-infection cannula" for syringes to prevent transmission of infections in mass immunization campaigns, [K. H. Gan] J.Lab.& Clin.Med. **45:**141-146, Jan. '55
CANO, A.: See GARCIA ORCOYEN, J., jt. auth.
CANO, C.: See LEON, A. P., jt. auth.
CANO, M. A., and PEGUDO, R., Presencia de un caso de leucemia mieloide crónica en un niño recién nacido, Rev.cubana lab.clin. **9:**22-27, Jan.-March '55
CANO IGLESIAS, F., BOUSONO, A., and BARRETO, J. L., Estudios de metabolismo basal; correlación entre metabolismo basal y tiempo de apnea, Rev. ibér.endocrinol. **2:**183-186, March-April '55
CANO IVORRA, J., La circulación renal ante la agresión quirúrgica, Med.españ. **32:** 221-232, Sept. '54
CANONICO, A. N., Criterio para el tratamiento del cáncer del recto, Prensa méd.argent. **42:**429-432, Feb. 18, '55
CANTAROW, A.: See RUPP, J. J., jt. auth.
CANTARUTTI, F.: See SCHERGNA, E., jt. auth.
CANTAT, A.: See ROUHER, F., jt. auth.
CANTERO, A.: See WEBER, G., jt. auth.
CANTHARIDES: See Blister Fluid
CANTHARIDIN
toxicity, poisoning, [J. D. Craven & A. Polak] Brit.M.J. **2:**1386-1388, Dec. 11, '54
poisoning, [L. C. Nickolls & D. Teare] Brit.M.J. **2:** 1384-1386, Dec. 11, '54
poisoning; case, [M. A. Lécutier] Brit.M.J. **2:**1399-1400, Dec. 11, '54
CANTO BORREGUERO, G., La botánica poligonal de terrenos salinos y la acción indirecta de éstos en la fiebre de heno, Med.colon. **34:** 568-581, Dec. '54
CANTONE, A., Osservazioni sull'azione antilipemica di eparina sodica e di eparina ad azione prolungata, Minerva med. **1:**230-233, Jan. 27, '55
CANTONI, L., and CASSI, E., Su due casi di cianosi metemoglobinemica, Policlinico (sez. prat.) **62:** 269-277, Feb. 28, '55
See GRIFONI, V., jt. auth.
and MASSARI, N., La malattia di Brill-Symmers. A proposito di un caso ad esclusiva localizzazione splenica, Policlinico (sez. med.) **62:** 75-100, March-April '55
CANTOR, AARON SAMUEL: See Obituaries
CANTOS ROYO, F. J., Sobre el tratamiento de la meningitis tuberculosa en adolescentes y adultos, Med.clín. **23:**334-341, Nov. '54
CANZANI, R.: See de ROBERTIS, E., jt. auth.
CAOUETTE, M.: See SAINT-ARNAUD, G., jt. auth.
CAPACCI, P., La chirurgia del rene a ferro di cavallo, Boll.e mem.Soc.tosco-umbra chir. **15:**475-489, May 15-22, '54
Esiti a distanza della prostatectomia alla Hryntschak con speciale riferimento alla cavità prostatica; studio clinico-radiologico, Urologia **21:**445-456, Aug. 20, '54
CAPALBI, S., and BINCHI, N., Sulla trasmissione ereditaria di alcune delle più frequenti anomalie dell'occhio umano, Ann.ottal.e clin.ocul. **81:**1-22, Jan. '55
and GUZZINATI, G. C., Ricerche sull'eredità della componente verticale nello strabismo concomitante, Ann.ottal.e clin.ocul. **80:**511-522, Nov. '54
See GUZZINATI, G. C., jt. auth.
and VENTURI, G., La tetraciclina cloridrato in oftalmologia (ricerche sperimentali e cliniche), Ann. ottal.e clin.ocul. **80:**553-574, Dec. '54
CAPALDO, A.: See TRIPODO, C., jt. auth.
CAPAROSA, R. J., and WYLIE, E. J., Lateral aberrant thyroid--case report, Ann.Otol.Rhin.& Laryng. **64:**326-327, March '55
CAPDEVILA, J. M.: See VILANOVA, X., jt. auth.
CAPE, W. E.: See LAIPPLY, T. C., jt. auth.
CAPECCHI, V., L'artrodesi extraarticolare dell'anca secondo Richard nel trattamento chirurgico della coxite tubercolare, Ortop.e traumatol. **22:**381-399, July-Sept. '54
and CASINI, E., Lussazione, sinostosi radio-ulnare congenita e displasia del complesso prono-supinatorio (studio di tre casi familiari e saggio di classificazione unitaria delle deformità congenite della regione del gomito), Arch.ortop. **[88]:**24-49, Jan.-Feb. '55
CAPECI, N. E.: See LARAGH, J. H., jt. auth.
CAPEL, E. H.: See WADE, L. J., jt. auth.
CAPEL, L. H., and MITCHELL, R. S., Relapse after pulmonary resection during prolonged streptomycin-para-aminosalicylic acid treatment of pulmonary tuberculosis; analysis of 9 relapses in 82 cases, Am.J.Med. **18:**557-560, April '55
CAPELLA BUJOSA, Acción tóxica de la estreptomicina sobre el VIII par; estudio experimental, Rev.españ.oto-neuro-oftal. **13:**247-266, July-Aug. '54
CAPELLA VALLS, R., Nuevos aspectos en la terapéutica de la tos irritativa, Rev.españ.tuberc. **34:** 143-148, March '55
CAPELLINI, A., PARMEGGIANI, L., SARTORELLI, E., and MARTELLI, G. C., Studio di 34 casi di intossicazione da arseniato di piombo in due fabbriche di insetticidi, Med.lavoro **46:**147-157, March '55
CAPENER-BRUNS OPERATION: See Spine, dislocations
CAPES, M., Child in hospital, Bull.World Health Organ. **12:**427-468, '55
CAPILLARIES
See also Blood Vessels; Pulse, capillary; Skin, blood supply; Vasomotor System
capillaroscopy: See also Capillaries, effects of drugs on
conjunctival capillaroscopy, [F. H. Morate] Arch. Soc.oftal.hispano-am. **14:** 1217-1230, Oct. '54 S
effect of electric convulsive shock on human capillaries, [E. Davis, L. Halpern, L. Laszlo & O. Heim] Confinia neurol. **15:**84-90, '55
circulation: See also Blood, circulation
capillary activity in sinus venosus, [C. D. de Langen] Cardiologia **25:**294-298, '54
preliminary study on peripheral circulation during deep hypothermia; decreased suspension stability of blood and its prevention, [L. E. Gelin & B. Löfström] Acta chir.scandinav. **108:**402-404, '55
technics for microscopic study of small blood vessels and blood flow: conference on microcirculatory physiology and pathology, [various authors] Anat.Rec. **120:**240-361, Sept. '54
diseases, of children with congenital cardiopathies, [O. Lanciano] Pediat.internaz. **5:**25-52, Jan.-March '55 I
effects of drugs on, testing activity of circulatory agents in pediatrics; capillaroscopic studies, [H. Gross] Ztschr.Kreislaufforsch. **44:**45-55, Jan. '55 G
pathology, pathogenesis of diabetic capillary damage, [G. Stärck] Schweiz.med.Wchnschr. **84:**1440-1445, Dec. 25, '54 G

CAPILLARIES--Continued
permeability, antazoline (imidazole derivative) preventing response of capillary permeability to narcosis in animals, [V. Cocilovo] Minerva anestesiol. **21:**41-43, Feb. '55 I
capillaries and coagulation factors in isoniazid therapy of pulmonary tuberculosis, [M. Capone] Acta med.ital. **9:**333-336, Dec. '54 I
capillary integrity; review and interim report after 5 year study of use of hesperidin-vitamin C, [H. L. Dregner, W. R. Edwards, P. J. Warter & S. Horoschak] Am.Pract.& Digest Treat. **6:**912-919, June '55
capillary resistance during pregnancy; value of determination during retroplacental hematoma and repeated abortions; vitamin and cortisone (adrenocortical preparation) therapy, [A. J. Bret & M. Bardiaux] Gynéc.et obst. **53:**618-639, '54 F
capillary resistance in allergic diseases, [A. P. J. van der Burg] Acta allergol. **8:**1-21, '55
capillary syndrome in viral infections: treatment with citrus flavonoids, [B. Sokoloff] Am.J.Digest. Dis. **22:**7-9, Jan. '55
capillorrhagic effect of fibrinolysin and antifibrinolysin on nictitating membrane of normal rabbit and of rabbit exposed to roentgen rays, [A. L. Copley] Arch.internat.pharmacodyn. **99:**426-434, Oct. 1, '54 F
catamenial gastrorrhagia due to isolated capillary fragility, [F. Moutier, A. Cornet & J. Dussy] Semaine hop.Paris **31:**1195-1198, April 2, '55 F
change during hypoxemic perfusion of rat hindlegs, [E. D. Hendley & A. A. Schiller] Am.J.Physiol. **179:**216-220, Nov. '54
changes following isoniazid therapy of tuberculosis, [W. Klutke & K. H. Schöldgen] Tuberkulosearzt **9:**277-283, May '55 G
changes in rheumatic children, [O. D. Sokolova-Ponomareva & V. P. Bisyarina] Pediatriya (no. 5) pp. 3-8, '54 R
effects of adrenal hormones on perfused rat tissues, [E. M. Renkin & B. D. Zaun] Am.J.Physiol. **180:**498-502, March '55
effects of plasma expanders upon capillary resistance, [V. G. Behrmann & F. W. Hartman] Lab. Invest. **4:**190-205, May-June '55
enzyme-like globulins from serum reproducing vascular phenomena of inflammation; activable permeability factor and its inhibitor in guinea pig serum, [A. A. Miles & D. L. Wilhelm] Brit.J. Exper.Path. **36:**71-81, Feb. '55
enzyme-like globulins from serum reproducing vascular phenomena of inflammation; isolation and properties of permeability factor and its inhibitor, [D. L. Wilhelm, A. A. Miles & M. E. MacKay] Brit.J.Exper.Path. **36:**82-104, Feb. '55
experimental studies on zentramin (aminoacetic acid preparation); effects on permeability, [P. Matis & H. L. Schmiederer] Arzneimittel-Forsch. **5:**30-32, Jan. '55 G
fractional studies on tissue juice (cantharides blister fluid); passage of Evans blue dye from blood stream into extravasal space, [W. Schwartzkopff & H. Bartelheimer] Ztschr.ges.exper.Med. **125:**409-418, '55 G
in allergy and related states, [F. J. Farrerons-Co] Med.clin. **23:**321-328, Nov. '54 S
in rheumatic children, [B. Fantuzzi & S. Rosti] Minerva pediat. **7:**187-189, Feb. 17, '55 I
in rheumatic disorders, [A. Serra-Peralba & P. Barceló Torrent] An.med.,Barcelona **41:**156-161, Jan. '55 S
increasing permeability and inhibition of blood coagulation following intensive therapy with penicillin-sulfonamide combination and its prevention, [H. U. Buchholz] Ztschr.Geburtsh.u. Gynäk. **143:**180-191, '55 G
influence of reticuloendothelial blockade and stimulation on rate of disappearance of Evans blue from circulation, [C. Hyman & R. L. Paldino] Am.J.Physiol. **179:**594-598, Dec. '54
mechanism whereby renin (kidney extract) increases rate of T-1824 (Evans blue) disappearance from circulation of rabbits, [R. L. Paldino & C. Hyman] Am.J.Physiol. **179:**599-600, Dec. '54
method for measurement of functional changes in perfused abdominal preparation of rat, [G. Ruhenstroth-Bauer & W. Kübler] Arch.exper.Path.u. Pharmakol. **225:**287-292, '55 G
modifications of rheumatic patients treated with sodium salicylate; application of Landis test; case study, [R. Scalabrino & G. Pasquariello] Minerva med. **1:**446-452, Feb. 17, '55 I

CAPILLARIES, permeability--Continued
permeability in mammal (with special reference to intraocular fluid and blood-aqueous barrier), [H. Davson] Acta physiol.et pharmacol.neerl. **3:**553-574, '54
relation between age and capillary resistance in man, [G. Brüschke] Ztschr.ges.inn.Med. **10:**292-296, March 15, '55 G
renal and extrarenal permeability with respect to albumin; value of renal clearance of albumin marked with Evans blue, [M. Crepet, P. Chiesura & F. Gobbato] Minerva nefrol. **1:**145-150, Oct.-Dec. '54 I
vascular resistance in endangiitis obliterans, [H. J. Hillenbrand, H. J. Heite & W. Schmandt] Ärztl. Wchnschr. **10:**246-249, March 18, '55 G
pressure in: See Blood Pressure, capillary
CAPLAN SYNDROME: See Arthritis, Rheumatoid; Pneumoconiosis
CAPLIER, P.: See BORY, R., jt. auth.
CAPLIN, D., and SMITH, C., Comparison of anti-emetic effects of dimenhydrinate, promethazine hydrochloride and chlorpromazine following anesthesia, Canad.Anaesth.Soc.J. **2:**191-197, April '55
CAPLIN, I.: See PERRIN, S. R., jt. auth.
CAPON, N. B., Paediatrician's part in maternity services (Lloyd Roberts lecture), Brit.M.J. **1:**803-808, April 2, '55
CAPONE, M. (Messina), Capillari e fattori della coagulazione nel trattamento con idrazide dell'acido isonicotinico, Acta med.ital. **9:**333-336, Dec. '54
CAPONE, M. (Rome): See GIGANTE, D., jt. auth.
CAPONE-BRAGA, M., Nuovi indirizzi semeiologici sui vizi acquisiti della tricuspide, Riv.crit.clin.med. **53:**500-515, Oct. 31, '53
CAPORALI, J.: See SAUTET, J., jt. auth.
CAPOTE SARDUY, D., and CASANOVA GUTIERREZ, R., Aneurisma arterioesclerótico trombosado de la poplítea, Rev.cubana cardiol. **15:**185-194, July-Sept. '54
CAPPEL, J.: See TREON, J. F., jt. auth.
CAPPELLI, C., TUMIOTTO, G., and MORATTI, F., Su di un raro disturbo del ritmo: blocco all'emergenza, dissociazione isoritmica, ritmo reciproco, Cuore e circolaz. **38:**217-224, Aug. '54
CAPPELLO, G., and di PASQUALE, S., Traitement de la toux avec le bromhydrate de dextrométhorphane ("romilar") en tuberculose, Schweiz.Ztschr. Tuberk. **12:**80-88, '55
CAPPER, K. R., Preparations of penicillin, Practitioner **174:**12-20, Jan. '55
CAPPS, R. B., and others, Infectious hepatitis in infants and small children; clinical and laboratory picture, with special reference to nonicteric form, A.M.A.Am.J.Dis.Child. **89:**701-716, June '55
See JONES, P. N., jt. auth.
CAPRARO, V., CRESSERI, A., and BERNINI, G., Studies on intestinal absorption of vitamin B_{12} in albino rat, Rev.belge path.et méd.expér. **24:**79-81, '55
CAPRETTI, G., GUNELLA, G., and BONOMINI, V., Modificazioni della funzionalità renale da largactil negli stati ipertensivi, Gior.clin.med. **35:**1262-1275, Oct. '54
MAGNANI, B., and MARINI, A., La balistocardiografia nella pratica clinica, Gior.clin.med. **35:**1493-1526, Dec. '54
CAPRIGLIONE, LUIZ
tribute on tenth anniversary of Capriglione's occupancy of chair of clinical medicine (Homenagem de Arquivos brasileiros de medicina), [various authors] Arq.brasil.med. **44:**321-336, Sept.-Oct.'54
CAPRILE, J. A.: See KREUTZER, R., jt. auth.
CAPRINO, G.: See CARDINALI, G., jt. auth.
de CAPUA, F., L'assistenza preventoriale in regime assicurativo. Attività e rendiconto clinico-statistico del preventorio nel triennio 1951-1953, Pediatria **62:**947-961, Nov.-Dec. '54
CAPUTO, A., Eigenschaften und Zusammensetzung des Serum Albumins bei multiplem Myelom, Ztschr. Krebsforsch. **60:**373-378, '55
CARA, M., Le "respirateur universel d'Engstrom"; appareil de prothèse ventilatoire, Anesth.et analg. **11:**706-715, Oct. '54
Le syndrome d'hypercapnie en chirurgie thoracique, Hist.méd. **5:**36-43, April '55
See BOSTEM, F., jt. auth.
and JOUASSET, D., La courbe caractéristique d'absorption du gaz carbonique par la chaux sodée: technique d'obtention et discussion, Anesth.et analg. **11:**669-683, Oct.'54
See KERVRAN, R., jt. auth.

CARAL VILAMALA, J., and GONZALEZ MONCLUS, E., Primeras experiencias con el shock vasodilatador, An.med.,Barcelona **41:**12-16, March '55
CARAMANIAN, M. K.: See BOURGEOIS, P., jt. auth. See MOZZICONACCI, P., jt. auth.
CARAMAZZA, F., Quirino di Marzio, Riv.oto-neuro-oftal. **29:**491-492, Nov.-Dec. '54
CARAMIPHEN
pressor effect, [J. Viña & M. González-Rey] Rev. españ.fisiol. **10:**255-260, Dec. '54 S
CARASSO, B., and GREGOIRE, F., Some limitations and pitfalls in electrocardiography, with special reference to pulmonary disease, Canad.M.A.J. **72:**268-271, Feb. 15, '55
See BOUSQUET, E., jt. auth.
MAHEUX, P., and GREGOIRE, F., Progressive bilateral bullous emphysema with special reference to pulmonary function tests, Am.Rev.Tuberc. **71:**867-876, June '55
CARAVATI, C. M., Dr. E. A. Delarue, Jr., Ann.Int.Med. **42:**755-756, March '55
and MacMILLAN, J. M., Venography in diagnosis of Cruveilhier-Baumgarten syndrome, Gastroenterology **27:**598-603, Nov. '54
CARAVEN, J., François Ribes, de Bagnères-de-Bigorre; médecin-chef des Invalides, Hist.méd. **4:**55-70, Dec. '54
CARAWAY, W. T., Rapid turbidity test for diagnosis of uremia, J.A.M.A. **157:**719-720, Feb. 26, '55
and FANGER, H., Ultramicro procedures in clinical chemistry, Am.J.Clin.Path. **25:**317-331, March '55
CARAYON, A., BEZES, H., and CHEYNET, M., A propos de 33 transpositions du nerf cubital pour perte de substance nerveuse de guerre, Lyon chir. **49:**938-949, Nov.-Dec. '54
SANKALE, M., WILLM, A., and PREVOST, J. J., Les complications cérébro-méningées des filarioses (à propos d'une observation à W. bancrofti en Extrême-Orient), Méd.trop. **14:**678-688, Nov.-Dec. '54
CARBAMATES: See Nervous System, Sympathetic, diseases
CARBARSONE (arsenic preparation): See Trichomoniasis
CARBAZOCHROME (adrenochrome derivative): See Nose, hemorrhage; Throat, hemorrhage
CARBIDES
"freeze-drying" with calcium carbide, [H. F. Holden] Australian J.Exper.Biol.& M.Sc. **32:**893-895, Dec. '54
CARBIMAZOLE (imidazole derivative): See Thyroid, hyperthyroidism
CARBOHYDRATES
See also Dextrose; Glycogen; Lactose; Saccharides; Starch; Sucrose; Sugars; etc.
comparative study of periodic acid-reactive carbohydrates in vertebrate testes, [L. F. Cavazos & R. M. Melampy] Am.J.Anat. **95:**467-495, Nov. '54
determination, in thyroglobulin and lens capsule, [L. Ujejski & R. E. Glegg] Canad.J.Biochem.& Physiol. **33:**199-201, March '55
method for fractionating components of bone, [R. E. Glegg & D. Eidinger] Arch.Biochem. **55:**19-24, March '55
effects, effect of treatment with glucose or glucose-1-phosphate upon adenosinetriphosphate and ester phosphate content of heart of adrenalectomized rat, [A. M. Bertolini & F. M. Quarto di Palo] Acta med.scandinav. **151:**215-218, '55
on blood amino nitrogen, [A. A. Albanese & others] Metabolism **4:**160-165, March '55
in diet: See also Carbohydrates, metabolism
appraisal of present day artificial infant feeding (including fresh and proprietary milk foods and carbohydrate modifiers), [H. F. Meyer] Pediat. Clin.North America **2:**351-372, May '55
comparison between weight reduction on high calorie, high fat diet and on isocaloric regimen high in carbohydrate, [S. C. Werner] New England J.Med. **252:**661-665, April 21, '55
dental caries in Syrian hamster; minimal dental caries activity in animals fed presumably cariogenic rations, [P. H. Keyes] J.Dent.Res. **33:**830-841, Dec. '54
diet for maternity; lactovegetarian, low fat and low carbohydrate, [R. Dubrovsky, J. V. Rodríguez Miranda, R. V. de Blanchet & M. V. Colombo] Obst.y ginec.latino-am. **12:**548-549, Nov.-Dec. '54 S
high carbohydrate diet in therapy of duodenal ulcer; pathogenesis of duodenal ulcer, [H. J. N. Dekkers] Belg.tijdschr.geneesk. **11:**86-91, Jan. 15, '55 Du;
CARBOHYDRATES, in diet--Continued
Nederl.tijdschr.geneesk. **99:**176-182, Jan. 15, '55 Du
impaired glucose tolerance, consequence of excessive carbohydrate consumption, [S. Alpert] Ann.Int. Med. **42:**927-931, April '55
ketogenesis in rats on high carbohydrate and high fat diets, [H. M. & J. Tepperman] Am.J.Physiol. **180:**511-518, March '55
labeling foods of low sodium and low carbohydrate content, [E. M. Nelson] J.Am.Dietet.A. **31:**33-36, Jan. '55
misinterpretation of electrocardiograms with postprandial T-wave inversion (due to high carbohydrate meal), [I. Rochlin & W. L. J. Edwards] Circulation **10:**843-849, Dec. '54
results of 8 year study of effectiveness of carbohydrate restriction in reducing salivary lactobacillus counts, [P. C. Kitchin & D. Permar] J. Dent.Res. **34:**89-93, Feb. '55
treatment of celiac disease with specific carbohydrate diet; report on 191 additional cases, [S. V. & M. P. Haas] Am.J.Gastroenterol. **23:**344-360, April '55
metabolism: See also Blood Sugar; Dextrose; Glycogen; etc.
antagonistic action between vitamin E and alloxan in metabolism of rat diaphragm, [D. E. Gray & H. A. DeLuca] Arch.Biochem. **54:**534-540, Feb. '55
biochemical explorations of disturbances (Alvarenga Prize lecture), [De W. Stetten, Jr.] Tr.& Stud.Coll. Physicians Philadelphia **22:**78-86, Feb. '55
biochemical study of pseudohermaphroditism associated with disorders of mineral and carbohydrate metabolism, [M. Humbiet & others] Ann.endocrinol. **15:**924-933, '54 F
coronary insufficiencies and metabolism, [O. de Carvalho] Brasil-méd. **68:**314-323, May 1-29, '54 P
during traumatic shock, [G. Malaguti & F. Vaccari] Minerva chir. **9:**996-1003, Nov. 15, '54 I
ear disorder due to deficiency; is purulent otitis media in infant expression of dystrophy due to carbohydrate deficiency or iron deficiency? [E. di Lauro] Valsalva **31:**43-50, Feb. '55 I
effect of cortisone (adrenocortical preparation) in shock, [F. Vaccari, M. Rossanda & G. Malaguti] Arch.internat.pharmacodyn. **99:**234-238, Sept. 15, '54
effect of tuberculostatic agents; isoniazid, [H. Unger] Ztschr.ges.inn.Med. **10:**162-170, Feb. 15, '55 G
effect of vitamin E, [Z. Horn, S. Bogsch & O. Altmann] Ztschr.ges.inn.Med. **10:**140-145, Feb. 1, '55 G
effects of heparin on rabbit, [B. D. Bond & J. J. Spitzer] Am.J.Physiol. **180:**575-579, March '55
further studies on vitamin-B6-deprived rat, [J. R. Beaton] Canad.J.Biochem.& Physiol. **33:**161-166, March '55
growth, pregnancy and metabolism (Solomon Therou DeLee lecture), [A. St. G. Huggett] Am.J.Obst.& Gynec. **69:**1103-1126, May '55
high-molecular placental components in connection with pregnancy toxemia; purified placental neutral carbohydrate, [N. Kanno] Tohoku J.Exper. Med. **60:**271-278, Oct. 25, '54
in brain disease; effect of epinephrine on intermediary metabolism in schizophrenic and manic-depressive psychoses, [D. H. Henneman, M. D. Altschule, R. M. Goncz & P. Davis] A.M.A.Arch. Int.Med. **95:**594-600, April '55
in hepatic cirrhosis, [C. Reymond & others] Schweiz. med.Wchnschr. **85:**325-329, April 2, '55 F
in multiple sclerosis with special regard to cocarboxylase (thiaminediphosphate) therapy, [H. Gros, E. J. Kirnberger & K. H. Schiffer] München.med. Wchnschr. **97:**130-132, Feb. 4, '55 G
in rat liver slices; biochemical sequence of events after insulin administration, [A. E. Renold, A. B. Hastings, F. B. Nesbett & J. Ashmore] J.Biol. Chem. **213:**135-146, March '55
influence of insulin on isolated diaphragm muscle of normal and alloxan diabetic rats, [A. Beloff-Chain & others] Proc.Roy.Soc.,London, s.B **143:**481-503, May 17, '55
influence of various functional states of cerebral cortex on carbohydrate metabolism following administration of amphetamine and amobarbital sodium, [Y. A. Povorinskiy] Zhur.nevropat.i psikhiat. (no. 1) **55:**6-16, '55 R
inheritance and anticipation in diabetes mellitus in relation to carbohydrate metabolism during pregnancy, [A. G. Steinberg] Diabetes **4:**126-132, March-April '55

CARBOHYDRATES, metabolism--Continued
interrelationships of exogenous insulin and metabolism of carbohydrate and protein; studies in cases of stable and unstable diabetes mellitus, [J. L. Izzo, J. Hoffmaster & A. G. Suskie] Diabetes **4:** 113-125, March-April '55
metabolic channeling in experimental nephrosis; protein and carbohydrate metabolism (studies using C14), [D. L. Drabkin & J. B. Marsh] J.Biol.Chem. **212:**623-631, Feb. '55
metabolism of carbohydrates, fats and bile pigments by liver; alterations in hepatic disease; review of recent advances, [V. A. Najjar] Pediatrics **15:** 444-466, April '55
relationship of dietary carbohydrate and fat to ketonuria in diabetic and nondiabetic subjects, [G. T. Perkoff & M. Rosecan] Metabolism **4:**214-226, May '55
relationship to protein metabolism; effect of substituting fat for dietary carbohydrate, [W. S. T. Thomson & H. N. Munro] J.Nutrition **56:**139-150, May '55
significance of adrenocortical function during metabolism; control in neurologic diseases, [R. M. Schmidt & W. Schliecker] Arztl.Wchnschr. **10:** 221-224, March 11, '55 G
symposium on basic sciences in medical practice; carbohydrate metabolism, [K. L. Pines] M.Clin. North America **39:**831-844, May '55
symposium on parenteral fluids, nutrition and electrolytes; alterations of metabolism following trauma, [W. E. Abbott, S. Levey, J. W. Benson & J. H. Davis] Minnesota Med. (supp.) **38:** 55-59, March '55
under effect of dehydroisoandrosterone (androgen), [G. Jelmoni] Minerva med. **1:**452-455, Feb. 17, '55 I

CARBOLFUCHSIN (phenolfuchsin solution): See Tubercle Bacilli, staining

CARBOMYCIN
comparison of levels of carbomycin A, carbomycin B and erythromycin in serum and thyroid tissue, [T. L. Brannick, F. R. Heilman, D. R. Nichols & W. J. Martin] Antibiotic Med. **1:**131-135, March '55
2 new antibiotics; carbomycin and tetracycline, [P. Guilleman] Rev.prat. **4:**3045-3052, Dec. 11, '54 F

effects, penetration of magnamycin into aqueous humor of rabbits, [H. R. Hausler & H. L. Ormsby] Am.J.Ophth. **39:**234-241, Feb. (pt.2) '55

therapy: See Amebiasis, therapy; Eyes, diseases; Granuloma inguinale; Pyoderma, therapy; Syphilis, therapy; Toxoplasmosis, therapy

CARBON COMPOUNDS

metabolism, carbon metabolism of tubercle bacillus; studies with isotopic carbon, [E. R. Long & others] Am.Rev.Tuberc. **71:**609-615, May '55
experiments on disposition of acutely inhaled $C^{14}O_2$, [A. M. Brues & A. N. Stroud] J.Nat.Cancer Inst. **15:**1071-1076, Feb. '55

radioactive: See Radioactivity; and under specific headings, as Acid, oleic; Alcohol; Blood, cholesterol; Ferritin; Nucleins; Proteins, metabolism; etc.

therapy: See Intestines, diseases

CARBON DIOXIDE
See also Baths, carbonated; Metabolism; Respiration; Sodium bicarbonate
[W. R. Spurrell] Proc.Roy.Soc.Med. **48:**231-239, March '55
use of carbonated beverages in pediatric excretory urography, [J. W. Hope & F. Campoy] Radiology **64:**66-70, Jan. '55

determination, alveolar carbon dioxide, [H. V. Rice] Canad.Anaesth.Soc.J. **2:**69-76, Jan. '55 [F trans.]
measuring apparatus for rapid determination in expired air, [H. Göpfert & R. Frey] Arch.klin.Chir. **279:**803-809, '54 G
new practical technic for confined atmosphere, [A. Besson & J. Pelletier] Bull.Acad.nat.méd. **138:**521-523, Nov. 23-30, '54 F

effects, analysis of respiratory response to carbon dioxide inhalation in varying clinical states of hypercapnia, anoxia and acid-base derangement, [J. K. Alexander, J. R. West, J. A. Wood & D. W. Richards] J.Clin.Invest. **34:**511-532, April '55
as protecting and stressing agent, [L. L. Langley & W. G. Kilgore] Am.J.Physiol. **180:**277-278, Feb. '55
effect of splenectomy on changes in plasma and blood volume produced by inhalation of 30 and 40 per cent CO_2 in dogs, [H. H. Billings & E. B. Brown, Jr.] Am.J.Physiol. **180:**363-366, Feb. '55
electroencephalography in normal and epileptic subjects during respiration of carbon dioxide, [R. Zappoli & D. Fontanari] Riv.neurol. **24:**784-795, Sept.-Oct. '54 I
electrophysiologic analysis of action on isolated nerve, [E. Coraboeuf] J.physiol.,Paris **46:**745-775, '54 F
influence of anoxia, asphyxia and hypercapnia on inorganic phosphorus content of rat plasma; relations between phosphatemia and intestinal absorption of mineral phosphates, [D. Cordier & Y. Piery] J.physiol.,Paris **47:**147-150, '55 F
influence of carbon dioxide and pH on electrocardiogram of isolated perfused heart, [E. R. Trethewie & M. M. Hodgkinson] Quart.J.Exper.Physiol. **40:** 1-11, Jan. '55
influence of hydrogen ion concentration and oxygen and oxygen and carbon dioxide tensions on hexokinase and phosphatase activities of homogenates of intestinal mucosa, [J. Chanel] Arch.internat. physiol. **63:**39-50, Feb. '55 F
interaction of carbon dioxide and convulsants, [D. Langnickel, D. Lüders, E. Schmid & R. Taugner] Arch.exper.Path.u.Pharmakol. **224:**434-442, '55 G
pulmonary ventilation during exercise and inhalation, [F. N. Craig] J.Appl.Physiol. **7:**467-471, March '55

in anesthesia: See Anesthesia, carbon dioxide in

in blood: See Blood, carbon dioxide

metabolism, conversion of fifteenth carbon of palmitic acid (C14 labeled) to CO_2 by intact rat, [E. O. Weinman, W. J. Lossow, I. L. Chaikoff & W. G. Dauben] Proc.Soc.Exper.Biol.& Med. **87:**414-417, Nov. '54

therapy: See also Anxiety; Brain, infarction; Constipation, therapy; Mental Diseases, therapy; Neuroses and Psychoneuroses, anxiety; Neuroses and Psychoneuroses, therapy
gases administered in artificial respiration with particular reference to use of carbon dioxide; report to Medical Research Council by its Committee for Research on Breathing Apparatus for Protection against Dangerous Fumes and Gases, [K. W. Donald & W. D. M. Paton] Brit.M.J. **1:**313-318, Feb. 5, '55
insufflation therapy with oxygen and carbon dioxide, [R. Knepper] Medizinische,pp. 1607-1609, Nov. 27, '54 G

toxicity, experimental investigations into effect of ether on provoked pulmonary edema in mice, [T. Poulsen] Acta pharmacol.et toxicol. **10:**253-260, '54
experimental investigations into effects of morphine and aprobarbital on provoked pulmonary edema in mice, [T. Poulsen] Acta pharmacol.et toxicol. **10:** 246-252, '54
investigations into effects of atropine, sympatholytics, sodium nitrite and promethazine (phenergan) on provoked pulmonary edema, [T. Poulsen] Acta pharmacol.et toxicol. **10:**378-389, '54
investigations into pulmonary edema produced in mice, [T. Poulsen] Acta pharmacol.et toxicol. **10:** 204-222, '54

CARBON DISULFIDE

toxicity, group of recent cases of poisoning; clinical study, [L. Paterni] Folia med. **37:**847-867, Oct. '54 I
hepatic alterations in experimental intoxication, [G. Mezzasalma & R. Cerbone] Folia med. **37:**901-909, Nov. '54 I
histologic study of coronary vessels in chronic experimental intoxication, [A. Guarino & G. Arciello] Folia med. **37:**1021-1044, Dec. '54 I
intoxication in rats with special reference to hematologic conditions; hypoplastic and hyperplastic myelopathic syndromes, [L. Paterni, F. Dotta & F. Grasso] Haematologica **38:**1355-1375, '54 I
pathogenesis, early diagnosis and prophylaxis of chronic intoxication, [E. Attinger] München.med. Wchnschr. **97:**197-198, Feb. 18, '55 G

CARBON MONOXIDE
lung diffusion coefficient for carbon monoxide in patients with lung disorders, as determined by $C^{14}O$, [K. Kjerulf-Jensen & P. Kruhøffer] Acta med.scandinav. **150:**395-406, '54
studies on lung diffusion coefficient in normal human subjects by means of $C^{14}O$, [P. Kruhøffer] Acta physiol.scandinav. **32:**106-123, '54

effects, protective effect on mice with total roentgen irradiation, [P. Bonet-Maury & F. Patti] J.radiol. et électrol. **35:**851-853, '54 F

in blood: See Blood, carbon monoxide

toxicity, behavior of pyruvic acid in poisoning, [L. Vitacca & R. Pagano] Folia med. **38:**383-391, April '55 I

CARBON MONOXIDE, toxicity--Continued
carbon monoxide poisoning; increased blood carbon monoxide due to smoking tobacco; diagnosis of chronic poisoning, [R. Belli & V. Giuliani] Folia med. **38**:351-358, April '55 I
damage to nervous system from gas poisoning, [R. S. Allison] Ulster M.J. **23**:149-152, Nov. '54
effect on electrocardiogram, [H. Wieland] Arztl. Forsch. **9**:I/78-I/87, Feb. 10, '55 G
effects of acute intoxication on total blood proteins of plasma; experimental study, [E. Calogera] Minerva medicoleg. **74**:167-188, Sept.-Oct. '54 I
electroencephalographic findings in cases of chronic intoxication, [P. Legentil] Rev.méd.Liège **10**:13-16, Jan. 1, '55 F
endogenous blood carbon monoxide and diagnosis of chronic poisoning, [R. Belli & V. Giuliani] Folia med. **38**:127-132, Feb. '55 I
impurity of city air; possibility of intoxication, [V. Giuliani & R. Belli] Folia med. **38**:238-249, March '55 I
intoxication of nursling; diagnostic value of cyanosis, [J. L'Hirondel] Arch.franç.pédiat. **12**:27-36, '55 F
peripheral neuritis as sequela of asphyxiation; case, [H. Renfert, Jr. & A. L. Drew] Ann.Int.Med. **42**: 942-944, April '55
poisoning; medicolegal problems, [K. Simpson] J. Forensic Med. **2**:5-13, Jan.-March '55
significance of effect on cell respiration for poisoning, [A. Bänder & M. Kiese] Klin.Wchnschr. **33**:152-155, Feb. 15, '55 G
tobacco in relation to intoxication, [L. Binet & M. Bochet] Presse méd. **63**:283-284, Feb. 26, '55 F
toxic encephalopathy with basedowian syndrome, [G. Boudin & J. Barbizet] Bull.et mém.Soc.méd.hôp. Paris **71**:19-26, Jan. 14-21, '55 F
transplacental diffusion; review and experimental study, [G. W. Curtis, E. J. Algeri, A. J. McBay & R. Ford] A.M.A.Arch.Path. **59**: 677-690, June '55
CARBON TETRACHLORIDE
effects, on distribution and disappearance of labeled (radioactive) insulin in rabbit serum, [R. E. Bolinger & B. J. Slinker] Proc.Soc.Exper.Biol.& Med. **88**:574-576, April '55
toxicity, behavior of various systems interested in synthesis of proteins (dipeptidase and ribonucleic acid) in liver damage provoked in rat, [L. Rognone, M. Sposito, S. Russo-Caia & E. Urbani] Arch.ital. mal.app.diger. **21**:87-123, '55 I
fatal fulminant acute poisoning, [R. B. Jennings] A.M.A.Arch.Path. **59**:269-284, March '55
histologic and functional changes of hepatic cell parenchyma after intoxication of rats, [W. Bejdl, O. Kraupp & B. Pillat] Wien.klin.Wchnschr. **67**: 321-324, May 6, '55 G
influence of liver-protecting substances on content of pyridine coenzymes (I) in rat liver damaged by carbon tetrachloride, [R. Prosiegel] Ztschr.ges. exper.Med. **125**:323-330, '55 G
poisoning; therapeutic and diagnostic viewpoints in connection with 3 cases, [G. Angervall & C. E. Persson] Nord.med. **53**:157-160, Jan. 27, '55 Sw
rat liver xanthine oxidase in poisoning, [G. G. Villela & E. Mitidieri] Nature,London **175**:208-209, Jan. 29, '55
responses of liver to injury; effects of acute poisoning, [J. Hoffman & others] A.M.A.Arch.Path. **59**:429-438, April '55
CARBONATES
carbonic anhydrase and elaboration of bicarbonate ion in rabbit eye(following administration of diamox, sulfonamide), [H. Green, C. A. Bocher & I. H. Leopold] A.M.A.Arch.Ophth. **53**: 472-477, April '55
effects of potassium on renal tubular reabsorption of bicarbonate, [K. E. Roberts, H. T. Randall, H. L. Sanders & M. Hood] J.Clin.Invest. **34**:666-672, May '55
renal response (reabsorption of bicarbonate) to chronic respiratory acidosis, [W. J. Sullivan & P. J. Dorman] J.Clin.Invest. **34**:288-276, Feb. '55
CARBONCINI, G., and PISI, E., Sul trapianto eterologo delle neoplasie umane, Arch.pat.e clin.med. **31**: 243-254, '54
Fattori della cancerogenesi in rapporto all'impianto eterologo dei tumori umani, Arch.pat.e clin.med. **31**:270-283, '54
CARBONE, A., Luxación traumática del nervio cubital, Prensa méd.argent. **41**:3309-3311, Nov. 12, '54
CARBONEL, E., Colangiografía y colangiomanometria per-operatorias, An.paulist.med.e cir. **69**:207-221, March '55
CARBONELL, M., and others, Consideraciones sobre el servicio de recién nacidos y prematuros después de tres años de dirección pediatrica del mismo, Rev.españ.pediat. **10**:659-670, Sept.-Oct. '54
CARBONERA, D., and FREYRIE, V., L'azione analettica respiratoria della nor-adrenalina, Riforma med. **69**:518-520, May 7, '55
CARBONIC ANHYDRASE INHIBITORS: See cross references under Carzenide; Diamox
CARBOTTE, M., Un cas d'ulcère de la vulve, Laval méd. **20**:184-189, Feb. '55
CARBOXIDE: See Sterilization
p-CARBOXYBENZAMIDINE: See Benzamidines and Benzamidoximes
CARBOXYMETHYLCELLULOSE: See Cellulose
CARBROMAL
toxicity, attempted suicide with methylpentynol (methylparafynol) and persomnia, [R. E. Lovelace & A. I. Roith] Brit.M.J. **1**:1258-1259, May 21, '55
purpuric drug eruption, [P. Borrie] Brit.M.J. **1**:645-646, March 12, '55
CARBUNCLE, malignant: See Anthrax
CARCASSONNE, Y., Le traitement des insomnies, Marseille-méd. **92**:243-248, '55
CARCINOID: See Appendix, cancer; Intestines, cancer; Rectum, cancer; etc.
CARCINOMA: See Cancer; and under organs and regions
CARCINOSARCOMA: See Tumors, mixed
CARCUPINO, C.: **See de NICOLA, P., jt. auth.**
CARD, R. Y., and STRACHMAN, J., Congenital ankylosis of elbow, J.Pediat. **46**:81-85, Jan. '55
CARDAMA, J. E.: **See BALINA, L. M., jt. auth.**
CARDARELLI, ANTONIO (1831-1926)
commemoration, [G. Bossa] Riforma med. **68**:1428-1433, Dec. 25, '54 I
CARDELL, B. S., and GURLING, K. J., Observations on pathology of Sjögren's syndrome, J.Path.& Bact. **68**:137-146, July '54
CARDELLE, G.: **See MUNIZ SOTOLONGO, J. C., jt. auth.**
CARDENAL, C.: **See VILANOVA, X., jt. auth.**
CARDEZA, A. F.: **See HOUSSAY, B. A., jt. auth.**
CARDIA, M., and AROSO, A., Ultra-sons nas afecções ginecológicas não inflamatórias, Rev.port.obst. ginec.e cir. **6**:325-327, Sept.-Oct. '53
CARDIA
See also Esophagus abnormalities; Esophagus, anatomy and histology; Esophagus, roentgenography; Esophagus, stricture; Stomach, cancer; Stomach, cardiospasm; Stomach, tumors
achalasia in adolescents presenting with respiratory symptoms, [D. Davies & J. C. Roberts] Lancet **1**: 840-841, April 23, '55
closure mechanisms at cardia with special reference to diaphragmaticoesophageal elastic ligament, [P. M. Peters] Thorax **10**:27-36, March '55
early vomiting in newborn and cardiochalasia, [R. Thibaudeau & M. Rousseau] Laval méd. **20**:295-304, March '55 F
esophageal reflux, [B. Creamer] Lancet **1**:279-281, Feb. 5, '55
gastroesophageal incompetence, partial intrathoracic stomach and vomiting in infancy, [F. N. Silverman] Radiology **64**:664-673, May '55
hiatus hernia, hiatus insufficiency and cardia insufficiency, [U. Cocchi] Fortschr.Geb.Röntgenstrahlen **82**:184-195, Feb. '55 G
CARDIAZOL: See Pentylenetetrazole
CARDILLO, G.: **See d'AGATA, A., jt. auth.**
CARDIM, W. H.: **See PINTO, V. A. de C., jt. auth.**
CARDINALI, G., Recherches expérimentales sur le mécanisme d'action des ypérites à l'azote, Sang **26**:220-223, '55
See CAMPANA, C., jt. auth.
CAPRINO, G., and PISCITELLI, N., Altérations histochimiques provoquées au moyen de quelques substances antimitotiques, Sang **26**:218-220, '55
CARDIOLIPIN: See Lipoids
CARDIOLOGY
for general practitioner, [G. E. Burch] J.A.M.A. **157**:1073-1080, March 26, '55
history of organization of research in Germany, [B. Kisch] Ztschr.Kreislaufforsch. **44**:241-260, April '55 G
in general practice, [C. E. Leach] Maryland M.J. **3**: 642-648, Dec. '54
leadership in cardiology; Charles Laubry lecture, [J. Parkinson] Circulation **11**:677-684, May '55; Lancet **1**:1013-1016, May 14, '55
preparing cardiac for competitive employment; experiences in cardiac work classification unit, [D. V. Holman] Indust.Med. **24**:23-30, Jan. '55

CARDIOLOGY--Continued
Second World Congress of Cardiology, Sept. 12-17, 1954; abstracts of papers (IIe Congrès mondial de cardiologie (Washington, 12-17 septembre 1954); résumés de communications), Acta cardiol. **9:** 583-714, '54
CARDIOPERICARDIOPEXY: See Heart, blood supply
CARDIOPNEUMOPEXY: See Heart, blood supply
CARDIORENAL DISEASES: See Cardiovascular Diseases, kidney disease with
CARDIOSCOPY: See Heart, electrocardiography
CARDIOSPASM: See Stomach, cardiospasm
CARDIOTRAT (quinidine nitrite preparation): See Coronary Vessels, diseases
CARDIOVASCULAR DISEASES
See also Blood Vessels; Heart
cardiac output and central volume as determined by dye (Evans blue) dilution curves; resting values in normal subjects and patients, [A. A. Kattus, A. U. Rivin, A. Cohen & G. S. Sofio] Circulation **11:**447-455, March '55
cardiovascular aspects of Marfan syndrome: heritable disorder of connective tissue, [V. A. McKusick] Circulation **11:**321-342, March '55
effects of flying on patients, [G. Bourne] Brit.M.J. **1:**310-313, Feb. 5, '55
evaluation during development of public health program in chronic disease; Albany Cardiovascular Health Center, [G. James & H. E. Hilleboe] Am.J. Pub.Health **45:**140-150, Feb. '55
physician and voluntary health agency; American Heart Association, [J. W. Ferree] J.A.M.A. **157:** 1020-1023, March 19, '55
review of literature, [H. U. Köttgen] Monatsschr.Kinderh. **103:**243-251, April '55 G
senile heart, [A. Bassani & S. Fantini] Acta gerontol. **4:**115-127, July-Oct. '54 I
blood in, alterations of plasma proteins, [E. F. Gauna & M. E. García Enrich] Rev.Asoc.méd.argent. **68:** 464-471, Sept. 15-30, '54 S
complications and sequels, pulmonary diseases secondary to heart diseases; diagnosis and treatment, [N. E. Reich] Am.J.Surg. **89:**252-264, Jan. '55
diagnosis, cardiac catheterization and angiocardiography, [C. Cuervo Muñoz] Med.espan. **33:**196-211, March '55 G
cardiologist looks at feet, [N. E. Reich] Am.Pract.& Digest Treat. **6:**606-610, April '55
cardiopulmonary fluoroelectrokymography; application of method, [G. Giannardi, L. Pozzi & P. Gambaccini] Nuntius radiol. **21:**73-109, Feb. '55 I
cardiovascular health center: first year's operation; general observations and hypertension, [G. James, H. E. Hilleboe, J. F. Filippone & J. T. Doyle] New York J.Med. **55:**774-778, March 15, '55
clinical differentiation between cardiac and pulmonary diseases, [P. D. White] Am.J.Surg. **89:**241-244, Jan. '55
clinical value of angiocardiography, [R. H. Goetz, M. Nellen, V. Schrire & L. Vogelpoel] Angiology **6:** 63-117, April '55
electrocardiography in general practice, [A. H. Vosloo] South African M.J. **28:**987-990, Nov. 20, '54
indications for thoracic aortography, [W. Falholt, G. Thomsen & H. G. Davidsen] Thorax **10:**23-26, March '55
malignant mediastinal teratoma simulating cardiovascular disease, [W. Fry, C. L. Klein & H. C. Barton] Dis.Chest **27:**537-541, May '55
newer developments in cardiography (with special reference to value of vectorcardiography and ballistocardiography in diagnosis), [I. E. Buff] Am. Pract.& Digest Treat. **6:**205-209, Feb. '55
percussion; importance in exploration, [I. J. Corsini] Prensa méd.argent. **42:**170-182, Jan. 21, '55 S
physiologic and pathophysiologic basis of roentgen diagnosis of heart; mode of action in cardiovascular diseases and retroaction on cardiac size, [H. Klepzig, H. Reindell, K. Musshoff & R. Weyland] Deutsche med.Wchnschr. **80:**744-749, May 13, '55 G
unconsciousness and enuresis as symptom, [A. Dortmann] Monatsschr.Kinderh. **103:**206-209, March '55 G
value and limitations of portable ballistocardiograph, [S. C. Franco & A. J. Gerl] New York J.Med. **55:** 1455-1460, May 15, '55
vascular anomalies discovered on chest x-ray survey, [E. Abels] New York J.Med. **55:**1450-1454, May 15, '55
epidemiology and statistics, incidence of heart disease, [J. G. Wafer, Jr.] J.Louisiana M.Soc. **106:** 450-454, Dec. '54

CARDIOVASCULAR DISEASES--Continued
etiology and pathogenesis, alimentary circulatory disorders as cause of so-called dumping syndrome, [W. Schrade & R. Heinecker] Schweiz. med.Wchnschr. **85:**481-488, May 14, '55 G
cardiovascular complication of diabetes mellitus, [J. B. Martínez] Semana méd. **105:**1057-1067, Dec. 2, '54 S
cardiovascular effects of arteriovenous fistulas above and below heart, [E. B. Schlesinger & R. Hazen] Tr.Am.Neurol.A. **79:**214-216, '54
cardiovascular effects of preserved blood and plasma, [P. Marquardt] Medizinische, pp. 280-282, Feb. 19, '55 G
changes of cardiovascular system in pneumonia of children, [N. M. Smirnov] Pediatriya (no.5) pp. 53-58, '54 R
circulatory diseases of old age, [P. S. Barker] J. Michigan M.Soc. **54:**556-559; 590, May '55
diaphragmatic hernia in child associated with cardiopathy, [P. Lowys, H. Le Barre & M. Montouchet] J.franç.méd.et chir.thorac. **9:** 34-41, '55 F
effect of tobacco and alcohol on cardiovascular system, [A. Ravina] Presse méd. **63:**765, May 21, '55 F
effects of tobacco and whiskey on cardiovascular system, [H. I. Russek, B. L. Zohman & V. J. Dorset] J.A.M.A. **157:**563-568, Feb. 12, '55
hormonal factors in production of experimental renal and cardiovascular disease (synergism between somatotrophic hormone and methylandrostenediol, androgen), [E. Salgado & H. Selye] J.Lab.& Clin.Med. **45:**237-246, Feb. '55
hypertensive cardiovascular disease with special reference to cardiac function, [E. Varnauskas] Scandinav.J.Clin.& Lab.Invest.(supp.17) **7:** 1-117, '55
in pulmonary diseases, [M. Gülzow] Ztschr.Tuberk. **105:**285-293, '55 G
iron lung and circulation; effect of various methods of artificial respiration on circulation with special regard to iron lung, [H. Brüner, H. Hörnicke & J. Stoffregen] Deutsche med.Wchnschr. **80:**484-486, April 8, '55 G
medicine and sociology; question of manager's disease (circulatory diseases and peptic ulcer) from point of view of physician, [A. Vogt] Folia clin.internac. **5:**70-76, Feb. '55 S
muscle rupture and ectopic ossification with reference to lesions of cardiovascular system and its dependents, [M. G. Baggot] Anesth.& Analg. **33:** 402-405, Nov.-Dec. '54
necrotizing vascular disease in rat; observations on pathogenesis, [S. Koletsky] A.M.A.Arch.Path. **59:**312-320, March '55
physiopathology and clinical aspects in juvenile gastroptosis, [E. Fiaschi & F. Ferri] Med. Monatsschr. **8:**818-822, Dec. '54 G
repercussions of digestive pathology on cardiovascular apparatus (Retentissements de la pathologie digestive sur l'appareil cardio-vasculaire), [various authors] Acta gastro-enterol.belg. **18:**289-573, April-May '55
significance of focal infection, [V. Chini] Semaine hôp.Paris **31:**774-778, March 2, '55 F
symposium on occupational diseases of lungs; functional abnormalities of industrial pulmonary fibrosis (chiefly silicosis and asbestosis), [G. W. Wright] A.M.A.Arch.Indust.Health **11:**196-203, March '55
heredity, heredity of diseases of heart, blood vessels and blood, [R. C. Anderson] Minnesota Med. **38:** 82-85, Feb. '55
history, "diseases of heart and aorta" by William Stokes (1854); modern clinical review, [R. Mulcahy] Irish J.M.Sc., pp. 53-66, Feb. '55
kidney disease with, cardiovascular and pulmonary complications in diffuse acute glomerulonephritis of children, [I. Debaisi, J. A. Mazza & J. V. Climent] Arch.argent.pediat. **42:**3-10, July '54 S
cardiovascular-renal mortality in western countries, Statist.Bull.Metrop.Life Insur.Co. **35:**8-10, Dec. '54
use of multiple causes in classification of deaths from cardiovascular-renal disease, [L. Weiner, M. T. Bellows, G. H. McAvoy & E. V. Cohen] Am.J.Pub.Health **45:**492-501, April '55
syphilis: See also Aorta, syphilis; Heart, syphilis; etc.
follow-up studies (with special reference to aortitis), [F. Kalz & A. I. Scott] Canad.M.A.J. **72:**274-279, Feb. 15, '55

CARDIOVASCULAR DISEASES--Continued
therapy: See also Cardiovascular System, surgery
balneotherapy, [A. Weber] Wien.med.Wchnschr. **105:** 225-228, March 19, '55 G
cardiac tonics and adrenergics, [C. Cuervo Muñoz] Med.españ. **33:**37-55, Jan. '55 S
cardiovascular complications of obesity, [P. Bardin] Semaine hôp.Paris **31:** 1278-1281, April 6, '55 F
clinical experience with parenteral heparin-lipotropic therapy; preliminary report, [J. T. Read & R. C. Obetz] Ohio M.J. **51:**221-225, March '55
cytochrome c, [M. Castelfranco & L. Trozzi] Folia cardiol. **13:**395-414, Oct. 31, '54 I
dietetic therapy, [R. Wenger] Wien.klin.Wchnschr. **66:** 908-911, Nov. 26, '54 G
effect of carbonated baths at Bad Ems, [H. C. Landen] Deutsches med.J. **6:**174-176, March 15, '55 G
emergency therapy, [M. M. Frade Fernández] Medicina, Madrid (pt.1) **23:** 26-48, Jan. '55 S
hemodynamic principles of circulatory pathology and therapy in early infancy, [F. Graser] Ann.paediat. **184:** 65-86, Feb. '55 G
intravenous use of natural sugar mixture related to honey, [F. Wennig] Wien.klin.Wchnschr. **67:**110-113, Feb. 11, '55 G
nucleoton (nuclein derivative) in disorders of circulation, [G. K. Kraucher] Wien.med.Wchnschr. **105:**303-306, April 16, '55 G
panel discussion: newer therapeutic agents in cardiovascular diseases, [various authors] J.Omaha Mid-West Clin.Soc. **16:** 36-57, April '55
peripheral regulation of circulatory system of children with peripherin (ephedrine-theophylline preparation), [H. W. Kirchhoff & R. Eichler] Med.Monatsschr. **9:**290-293, May '55 G
progress in therapeutics in internal medicine in 1953; circulatory apparatus; review of literature, [S. Zabludovich] Prensa méd.argent. **41:**3900-3939, Dec. 31, '54 S
rational therapy, [A. R. Fischer] Medizinische, pp. 1656-1657, Dec. 4, '54 G
scientific exhibit: autonomic blocking agents, [M. Moser, E. Reppert, A. Prandoni & T. W. Mattingly] Postgrad.Med. **17:** 362-365, May '55
therapeutic utilization of chlorpromazine (phenothiazine derivative), [A. Sanabria] Arch.mal.coeur **48:** 207-210, Feb. '55 F
therapy of diseases of respiratory tract and cardiovascular system in Bad Gleichenberg, [F. Blumauer] Wien.med.Wchnschr. **105:**238-240, March 19, '55 G
with anticoagulants (especially bishydroxycoumarin), [W. R. Adams] Postgrad Med. **17:**1-7, Jan. '55
CARDIOVASCULAR SYSTEM
See also Arteries; Blood Vessels; Heart; Reflex, cardiovascular; Vasomotor System; etc.
cardiohemodynamic effects of venous congestion of legs or of phlebotomy in patients with and without congestive heart failure, [W. E. Judson & others] J.Clin.Invest. **34:** 614-621, April '55
effects of hemorrhagic shock on heart and circulation of intact dogs, [D. B. Hackel & W. T. Goodale] Circulation **11:**628-634, April '55
preoperative and postoperative treatment in central surgical station, [F. Starlinger] Wien.klin.Wchnschr. **67:**125-128, Feb. 18, '55 G
abnormalities, angiocardiography and thoracic aortography in congenital lesions, [J. G. McAfee] Am. J.M.Sc. **229:**549-582, May '55
angiocardiography in congenital malformations of heart and great vessels amenable to surgical correction, [S. Dolin] J.Oklahoma M.A. **48:**3-12, Jan. '55
congenital cardiovascular disease, [G. Gilbert, C. Léonard & P. David] Union méd.Canada **83:**1370-1377, Dec. '54 F
congenital defects of great vessels, [E. K. Zhukova] Pediatriya (no.5) pp. 81-84, '54 R
congenital malformations in series of 6053 infants, [M. R. Richards, K. K. Merritt, M. H. Samuels & A. G. Langmann] Pediatrics **15:**12-32, Jan. '55
coronary vascular system and myocardium in congenital defects, [J. Schoenmackers & E. Stratmann] Arch.Kreislaufforsch. **22:** 153-170, May '55 G
diagnosis and management of congenital heart disease (Benjamin Bashinski memorial lecture), [N. K. Ordway] J.M.A.Georgia **44:**60-66, Feb. '55
Kartagener syndrome and congenital cardiopathy, [R. Herbeuval, G. Debry & A. Larcan] J.franç. méd.et chir.thorac. **9:**41-47, '55 F
mortality in congenital cardiovascular surgery, [W. T. Mustard] Canad.M.A.J. **72:** 740-744, May 15, '55
CARDIOVASCULAR SYSTEM, abnormalities--Continued
pulmonary vein wedge pressure in man (studies in patients), [D. C. Connolly & E. H. Wood] Circulation Res. **3:** 7-13, Jan. '55
significance of auscultation and phonocardiography for preoperative and postoperative diagnosis of congenital cardiac and vascular anomalies of adults, [L. Wullen] Ztschr.Kreislaufforsch. **44:** 119-129, Feb. '55 G
surgical therapy of congenital diseases of heart and vessels, [J. V. Gurruchaga] An.cir. **19:** 84-101, '54 S
transposition of large vessels and interventricular communication, [C. Sarrouy & others] Pédiatrie **10:**92-93, '55 F
diseases: See Cardiovascular Diseases
effects of drugs on, action of 2-amino-6-methyl-2-heptanol hydrochloride on cardiovascular apparatus and central nervous system, [J. Garrett] Arch.internat.pharmacodyn. **100:**17-34, Nov. 1, '54 F
action of trichlorethylene, [S. C. Werch, G. H. Marquardt & J. F. Mallach] Am.J.Obst.& Gynec. **69:** 352-364, Feb. '55
cardiovascular actions of sodium nitroprusside (nitroferrocyanide) in animals and hypertensive patients, [I. H. Page, A. C. Corcoran, H. P. Dustan & T. Koppanyi] Circulation **11:**188-198, Feb. '55
cardiovascular and oxytocic actions of series of quinoline derivatives, [K. Kamijo & G. B. Koelle] J.Pharmacol.& Exper.Therap. **112:**444-461, Dec. '54
cardiovascular and respiratory actions of 5-hydroxytryptamine (serotonin) in cat, [S. R. Kottegoda & J. C. Mott] Brit.J.Pharmacol. **10:**68-72, March '55
cardiovascular system during artificial hibernation produced with phenothiazines, [H. Spitzbarth, H. Bauer & H. Weyland] Deutsche med.Wchnschr. **80:** 406-409, March 25, '55 G
circulatory aspects of induced hypotension with hexamethonium (quaternary ammonium compound), [J. A. Griffiths] Brit.J.Anaesth. **27:** 211-228, May '55
circulatory changes associated with thiopental (barbital derivative) anesthesia in man, [J. D. Elder, Jr., S. M. Nagano, D. W. Eastwood & D. Harnagel] Anesthesiology **16:** 394-400, May '55
circulatory effects of magnesium salts, [E. Schmid, M. von Bubnoff, U. Wagenmann & R. Taugner] Arch.exper.Path.u.Pharmakol. **224:**426-433, '55 G
circulatory effects of purine bodies in unanesthetized dog; comparative studies on caffeine, theobromine, theophylline, aminophylline, hydroxyethyltheophylline and dihydroxypropyltheophylline, [E. Schmid, M. von Bubnoff & R. Taugner] Arznei-mittel-Forsch. **5:**194-201, April '55 G
circulatory effects of rauwolfia alkaloids in ambulant therapy and in cold pressor test, [H. Jahrmärker] Ztschr.klin.Med. **153:**89-102, '55 G
circulatory effects of scopolamine N-butylbromide in normal man, [K. Mechelke & E. Nusser] Arch. exper.Path.u.Pharmakol. **224:**338-340, '55 G
clinical reactions to venous angiocardiography (with contrast agents containing iodine), [F. L. Eldridge, H. N. Hultgren, C. K. Liu & M. Blumenfeld] New England J.Med. **252:**259-263, Feb. 17, '55
comparative studies on circulatory and respiratory activity of adenosine compounds in unanesthetized dog, [U. Wagenmann, E. Schmidt & R. Taugner] Arch.exper.Path.u.Pharmakol. **224:**416-425, '55 G
effect of cardiac glycosides on hemodynamics in man, [J. Zissler] Arch.Kreislaufforsch. **22:** 97-152, March '55 G
further observations of pentaerythritol tetranitrate in animals and man, [T. Winsor & C. C. Scott] Am.Heart J. **49:** 414-427, March '55
modification of circulation by hydroxybenzylphosphinic acid, [E. Hiller & W. Dittmar] Medizinische, pp. 1620-1622, Nov. 27, '54 G
pharmacodynamic effects of triterpenic acids obtained from Crataegus, [J. Dörner & H. J. Kuschke] Arch. exper.Path.u.Pharmakol. **224:** 24-43, '55 G
relaxants and human cardiovascular system, [M. Johnstone] Anaesthesia **10:**122-138, April '55
role of thyroid in production of cardiovascular and renal changes by methylandrostenediol (androgen), [E. Salgado & H. Selye] J.Endocrinol. **11:**331-337, Nov. '54
trimethaphan (thiophanium derivative), [I. Leusen, G. Demeester & L. van der Hauwaert] Arch.internat. pharmacodyn. **100:**380-390, Jan. 1, '55 F

CARDIOVASCULAR SYSTEM, effects of drugs on--Continued
use of movellan (strychnine derivative) in labor; sensibilization of uterus and circulatory effect on mother and child, [K. J. Siems & F. K. Ohnesorge] Geburtsh.u.Frauenh. **15:**448-454, May '55 G

function tests: See also Heart, function tests
aggression and cardiovascular reactions related to parental control over behavior, [S. H. King & A. F. Henry] J.Abnorm.& Social Psychol. **50:**206-210, March '55
ballistocardiographic studies, [F. Kazmeier & W. Schild] Deutsche med.Wchnschr. **79:**1868; 1877-1879, Dec. 10, '54 G
characteristics of vascular reactions during initial phase of hypertensive disease; preliminary report, [A. I. Katamidze] Zhur.nevropat.i psikhiat.(no.10) **54:** 847-850, '54 R
circulatory changes in silicosis, [F. Parr & W. Schmitt] Arch.Kreislaufforsch. **22:**80-97, March '55 G
effect of oxygen inhalation on circulatory dynamics in acute pneumonia, [G. Buhr] Deutsches Arch. klin.Med. **201:**619-629, '54 G
effects of breathing 99.6 per cent oxygen on pulmonary vascular resistance and cardiac output in patients with pulmonary emphysema and chronic hypoxia, [R. H. Wilson, W. Hoseth & M. E. Dempsey] Ann.Int.Med. **42:**629-637, March '55
effects of pentobarbital anesthesia, high spinal cord section and large doses of ganglioplegic agents on hemodynamic functions measured by dye dilution, [I. H. Page, F. del Greco & A. C. Corcoran] Am.J.Physiol. **179:**601-606, Dec. '54
effects of pulmonary collapse therapy on ballistocardiogram, [V. Bozal Urzay, J. J. Merlen & L. Alonso] Arch.mal.cœur **47:**1026-1032, Dec. '54 F
electrodynamic ergometer for quantitative measurement of pedalling exercise in supine position during various loads and frequencies, [W. Blasius] Arch.ges.Physiol. **260:**137-140, '54 G
evaluation of cardiocirculatory efficiency in patients with silicosis; problem of coordinating pulse and arterial pressure, [M. Salvini & B. dalla Vecchia] Folia med. **37:**910-966, Nov. '54 I
hemodynamic changes during electroshock, [C. Benelli, J. Faure & G. Rougier] J.physiol.,Paris **47:**87-90, '55 F
hemodynamic studies on effects of carbon dioxide bubble baths on right and left cardiac insufficiency, [H. Lindenberg] Arch.Kreislaufforsch. **22:**247-266, May '55 G
hemodynamics of pulmonary circulation during rest and physical exertion in normal persons and in patients with various forms of pulmonary hypertension, [A. Bühlmann, F. Schaub & P. Luchsinger] Schweiz.med.Wchnschr. **85:**253-258, March 12, '55 G
influence of carotid sinus reflexes on cardiac output and peripheral resistance following hemorrhage, [I. Leusen, G. Demeester & J. J. Bouckaert] Arch.internat.physiol. **62:** 535-539, Dec. '54 F
influence of funnel chest deformity on circulation and respiration, [J. R. Myhre] Nord.med. **53:** 150-153, Jan. 27, '55 N
nature and significance of clinical hemodynamic studies, [H. Scholer & H. Wannig] Bull.schweiz. Akad.med.Wissensch. **11:**39-70, May '55 G
new cardiovascular function test, [P. M. Levina] Klin.med.(no.1) **33:** 84-89, '55 R
physiopathology and clinical aspects of mitral stenosis; hemodynamic studies in 200 patients with isolated or predominant mitral stenosis, [O. Bayer & others] Arch.Kreislaufforsch. **21:** 383-400, Dec. '54 G
preoperative veritol test in surgical therapy of pulmonary tuberculosis, [P. Marangoni] Minerva chir. **9:** 1076-1078, Nov. 30, '54 I
pressure changes in lesser circulation, right heart and precordial veins under conditions of Bürger test, [W. Bolt, D. Michel, H. Valentin & H. Venrath] Ztschr.Kreislaufforsch. **44:** 261-272, April '55 G
relations between ballistocardiogram and pulse wave velocity, stroke volume, elastic and peripheral total resistance, [H. Ebert] Ztschr.Kreislaufforsch. **43:** 783-791, Nov. '54 G
relationship between renal blood flow, glomerular filtration rate and sodium excretion, cardiac output and pulmonary and systemic blood pressures in various heart disorders, [L. Werkö & others] Am.Heart J. **49:** 823-837, June '55

CARDIOVASCULAR SYSTEM, function tests--Continued
results of Schellong tests; 708 cases, [E. Rautenberg] Medizinische, pp. 744-748, May 14, '55 G
Schneider index and amplitude frequency product in normal aged, [A. González Cruz] Med.españ. **32:** 271-275, Oct. '54 S
standard technic of balneologic-experimental cardiovascular tests in carbon dioxide baths, [R. Wachter] Arch.phys.Therap. **7:** 22-25, Jan.-Feb. '55 G
utility of dye dilution curves in cardiovascular diagnosis, [T. F. Hubbard] Nebraska M.J. **40:** 211-214, June '55
value in diagnosis and therapy of vegetative disorders, [W. Amelung, R. Lotz & L. Schmidt] Deutsches Arch.klin.Med. **201:** 568-581, '54 G
ventricular function; changes in coronary resistance and ventricular function resulting from acutely induced anemia and effect thereon of coronary stenosis, [R. B. Case, E. Berglund & S. J. Sarnoff] Am.J.Med. **18:**397-405, March '55

insufficiency, and stenocardia, [J. E. Teitge] Med. Monatsschr. **9:**216-220, April '55 G
blood transfusion and infusion as postoperative treatment, [E. Domanig] Wien.klin.Wchnschr. **67:**185-187, March 18, '55 G
clinical use of digitalis; association of digitoxin and gitoxin (cristafoline, digitalis compound) in therapy of cardiocirculatory insufficiency, [V. Nazzi & L. Dughera] Arch.sc.med. **98:** 332-360, Nov. '54 I
early stages of spinal circulatory insufficiency, [W. Bartsch] Nervenarzt **25:** 481-486, Dec. '54 G
effect of ethylphenylephrine on circulatory insufficiency of infants, [E. Peres] Ärztl.Wchnschr. **9:**1214-1216, Dec. 17, '54 G
erizid (from herb Erysimum) in therapy, [D. Y. Bezman] Klin.med.(no.2) **33:** 50-53, '55 R
indications for use of digitalis in decompensated cardiopathies with branch block, [G. Bovo] Clin.terap. **8:**134-148, Feb. '55 I
korglikon (convallaria preparation) in therapy of circulatory insufficiency, [K. K. Rakhimbaev] Klin.med.(no.1) **33:** 85-86, '55 R
Landry-Guillain-Barré syndrome: cardiovascular complications; treatment with ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [E. Clarke, R. I. S. Bayliss & R. Cooper] Brit.M.J. **2:**1504-1507, Dec. 25, '54
lesions due to lightning; clinical study, [A. Ferranti & A. Alberti] Policlinico (sez.prat.) **62:**245-250, Feb. 21, '55 I
life threatening complications following chlortetracycline therapy (vomiting, profuse diarrhea, collapse), [H. G. Honerla] Arch.Kinderh. **150:** 62-67, '55 G
medical prophylaxis of collapse during balneotherapy with carnigen (preparation containing adenosine and 4-hydroxyephedrine) and dihydroergotamine (ergot preparation), [R. Breitenstein & others] Wien.med.Wchnschr. **105:**212-214, March 19, '55 G
phenomena of renal exclusion (Trueta type) and vascular collapse, [P. Mériel, F. Galinier, M. Suc & M. Desandré] Presse méd. **62:**1739-1740, Dec. 15, '54 F
reaction aptitudes of nerve centers during reanimation transfusion after more or less prolonged circulatory arrest, [J. Malmejac & P. Plane] Bull.Acad.nat.méd. **139:** 37-41, Jan. 11-18, '55 F
relation between gastroduodenal ulcer and circulatory system; clinicostatistical study, [L. Garello] Arch."E.Maragliano" pat.e clin. **9:**1623-1630, Nov.-Dec. '54 I
shock in aged with special reference to cardiovascular phenomena, [F. Vega Díaz] Med.españ. **32:** 303-318, Oct.; 402-414, Nov. '54 S; Med.y segur. trab. **3:**33-45, Oct.-Dec. '54; **3:** 23-30, Jan.-March '55 S; Folia clin.internac. **4:**442-459, Nov. '54 S

physiology, cardiovascular responses in dogs to intravenous infusions of whole blood, plasma and plasma followed by packed erythrocytes, [F. A. Sunahara, J. D. Hatcher, L. Beck & C. W. Gowdey] Canad.J.Biochem.& Physiol. **33:**349-360, May '55
circulatory dynamics at rest and on exercise in hyperkinetic states, [J. M. Bishop, K. W. Donald & O. L. Wade] Clin.Sc. **14:** 329-360, May '55
effect of constant and alternating current on circulation and coronary blood flow, [U. Gottstein & O. Wilcke] Ztschr.ges.exper.Med. **125:** 331-344, '55 G

CARDIOVASCULAR SYSTEM, physiology--Continued
effect of exercise on cardiac output and circulatory dynamics of normal subjects, [K. W. Donald, J. M. Bishop, G. Cumming & O. L. Wade] Clin.Sc. **14:**37-73, Feb. '55
effect of mean circulatory filling pressure and other peripheral circulatory factors on cardiac output, [A. C. Guyton, A. W. Lindsey & B. N. Kaufmann] Am.J.Physiol. **180:** 463-468, March '55
experimental study of immediate hemodynamic adjustments to acute arteriovenous fistulas of various sizes, [C. W. Frank & others] J. Clin.Invest. **34:**722-731, May '55
heart pulsation and blood circulation, [G. Liebau] Ztschr.ges.exper.Med. **125:**482-498, '55 G
hemodynamic changes during thiopental (barbital derivative) anesthesia in humans: cardiac output, stroke volume, total peripheral resistance and intrathoracic blood volume, [B. Etsten & T. H. Li] J.Clin.Invest. **34:** 500-510, March '55
hemodynamic response to exercise in patients with Laënnec's cirrhosis, [W. H. Abelmann, H. J. Kowalski & W. F. McNeely] J.Clin.Invest. **34:** 690-695, May '55
influence of atmospheric negativity on blood circulation; observations during storms, [W. Frey] Ztschr.ges.inn.Med. **9:**985-989, Oct. 15, '54 G
morphologic studies on heart before, during and after postnatal circulation reversal, [W. Hort] Arch.path.Anat. **326:**458-484, '55 G
physiologic considerations of cardiovascular surgery, [H. T. Bahnson & A. B. Otis] Physiol. Rev. **35:** 363-380, April '55
physiologic effects of hypothermia in chronic experimental cyanosis, [I. A. da Costa, J. W. Ratcliffe & F. Gerbode] Ann.Surg. **140:**821-826, Dec. '54
reactivity of circulation in narcosis; mechanism of circulatory changes, [E. Koppermann, W. Brendel & R. Thauer] Arch.ges.Physiol. **260:**239-260, '55 G
reflexogenic effect of olfactory nerves on vegetative nervous system; experimental study, [G. Salerno] Arch.ital.laring. **62:**16-42, Jan.-Feb. '54 I
respiratory and cardiocirculatory response of patients with pulmonary tuberculosis during acute provoked hypoxia, [D. d'Arcangelo, W. Morgagni, G. Sampaolo & V. Bazzoli] Riv.pat. e clin.tuberc. **27:** 346-358, Nov.-Dec. '54 I
respiratory and circulatory responses of anesthetized dogs to induced muscular work, [F. F. Kao & L. H. Ray] Am.J.Physiol. **179:**249-254, Nov. '54
sensation, circulation and respiration after bilateral glossopharyngeal rhizotomy, [H. T. Ballantine, Jr., O. R. Talbert, J. H. Currens & M. E. Cohen] Tr. Am.Neurol.A. **79:**69-72, '54
structure and reactivity of circulation during phenothiazine narcosis, [R. Duesberg & H. Spitzbarth] Arch.klin.Chir. **279:**787-790, '54 G
ventricular function; role of pericardium in regulation of cardiovascular hemodynamics, [E. Berglund, S. J. Sarnoff & J. P. Isaacs] Circulation Res. **3:**133-139, March '55
roentgenography: See also Cardiovascular Diseases, diagnosis
angiocardiographic aspects of pulmonary tumors, [C. Bompiani] Radiol.med. **41:**1-16, Jan. '55 I
angiocardiographic study of case of lung hypoplasia, [H. Fulton] M.Radiog.& Photog. **30:**80-83, '54
angiocardiography in local anesthesia with combined phenobarbital and meperidine premedication, [M. Herbst] Chirurg **26:**66-68, Feb. '55 G
clinical reactions to venous angiocardiography (with contrast agents containing iodine), [F. L. Eldridge, H. N. Hultgren, C. K. Liu & M. Blumenfeld] New England J.Med. **252:**259-263, Feb. 17, '55
contrast media (in angiocardiography) as diagnostic agent; 3 unusual cases, [L. J. Friedman, R. M. Friedenberg & J. S. Lieberman] Am.J.Roentgenol. **73:**241-244, Feb. '55
experimental transbronchial cardioangiography, [M. Taufic & J. J. Asta] J.Thoracic Surg. **29:**676-678, June '55
roentgenologic examination of heart and great vessels, [V. Bollini] Minerva med. **1:**182-190, Jan. 24, '55 I
significance of variations in angiocardiographic circulation times, [M: M. Figley] Radiology **63:**837-848, Dec. '54
studies in angiocardiography: problem of injection; presentation of high-pressure automatic injecting machine to meet needs of modern angiocardiography, [A. Rodriquez-Alvarez & N. Dorbecker] Am.Heart J. **49:**437-454, March '55

CARDIOVASCULAR SYSTEM, roentgenography--Continued
technic of angiocardiography, [C. T. Dotter] M. Radiog.& Photog. **30:**68-79, '54
surgery, controlled hypothermia during anesthesia in human adults; preliminary observations, [V. J. Collins & A. Granatelli] Angiology **6:**118-128, April '55
diseases of cardiovascular system (surgery), [J. V. Maloney, Jr. & A. Blalock] Ann.Rev.Med. **6:**55-76, '55
expanding scope (Moynihan lecture), [A. Blalock] Brit.J.Surg. **42:**225-230, Nov. '54; Bull.Am.Coll. Surgeons **40:**120-127, March-April '55
historical development of cardiovascular surgery, [J. O. Nestor] M.Ann.District of Columbia **24:**239-240; 276, May '55
physiologic considerations, [H. T. Bahnson & A. B. Otis] Physiol.Rev. **35:**363-380, April '55
recent advances in surgery of heart and great vessels, [F. H. Ellis, Jr.] South Dakota J.Med.& Pharm. **8:** 35-41; 70, Feb. '55
reconstructive vascular surgery, [G. H. Yeager] Bull. School Med.Univ.Maryland **40:**1-4, Jan. '55
symposium on critical emergencies; management, [A. Kantrowitz] S.Clin.North America **35:**531-541, April '55
CARDONA, A., and VELAZQUEZ, T., Infección del sistema nervioso central por Coccidioides immitis (estudio de un caso con necropsia), Rev.Inst.salub. y enferm.trop. **14:**179-188, Sept. '54
CARDONA, F., Encefaliti lievi e nevrosi, Rass.studi psichiat. **43:**1023-1034, Nov.-Dec. '54
CARDOSO, A. D., Reconstrução total do pavilhão auricular, Rev.med.e cir.São Paulo **14:**565-570, Nov.-Dec. '54
CARDOSO, J. M.: See **HAEBISCH, H., jt. auth.**
CARDOSO, M. A. N., Câncer pulmonar, Rev.brasil.med. **12:**17-24, Jan. '55
CARE, A. D.: See **PYRAH, L. N., jt. auth.**
CAREDDU, P., and VULLO, C., Risultati della indagine elettroforetica e delle prove di labilità colloidale nella sindrome talassemica, Pediatria **62:**775-778, Sept.-Oct. '54
CARENE: See Turpentine
CARERE-COMES, O., Sull'efficacia terapeutica e sul meccanismo d'azione dei nuovi ipotensivi ftalazinici, Minerva med. **2:**1533-1540, Dec. 8, '54
CAREY, C. M., Fetal mortality in cesarean section, Am.J.Obst.& Gynec. **69:**1174-1182, June '55
CAREY, E. F., New approach to emergency treatment of sickness caused by narcotic withdrawal, Ann. New York Acad.Sc. **61:** 222-229, April 15, '55
CAREY, F. J.: See **BRAUDE, A. I., jt. auth.**
CAREY, J. B.: See **YLVISAKER, R. S., jt. auth.**
CAREY, J. B., JR.: See **YLVISAKER, R. S., jt. auth.**
CAREY, J. H., and DE JONG, R. N., Preliminary studies on production of Parkinson's syndrome, Tr.Am. Neurol.A. **79:**28-35, '54
CAREY, J. M., and HOLLINSHEAD, W. H., Anatomic study of esophageal hiatus, Surg.Gynec.& Obst. **100:**196-200, Feb. '55
CAREY, M. M.: See **VOLLMER, E. P., jt. auth.**
CAREZ, C.: See **HONORE, D., jt. auth.**
CARGNELLO, D., della BEFFA, A., and DECLICH, M., La dualità io-tu e il sentimento di colpa, Arch. psicol.neurol.e psichiat. **15:**504-555, Nov.-Dec.'54
CARHART, S. R.: See **LEIFSON, E., jt. auth.**
CARICCHIO, C., and TELLES, F. C. da S., Tireoidite aguda gangrenosa, Arq.cir.clín.e exper. **17:**295-301, Nov.-Dec. '54
CARINENA, J., Frecuencia e importancia social de la tuberculosis en los viejos, Med.españ. **32:**95-100, Aug. '54
CARLENDACIDE: See Trichomoniasis, vaginal
CARLETON, F. J., MISLER, S., and ROBERTS, H. R., Comparison of metabolism of C14-labeled lactose, glucose, and galactose in rats, J.Biol.Chem. **214:** 427-440, May '55
CARLETTI, B., Osservazioni cliniche sui rapporti tra morbillo e tubercolosi, Minerva pediat. **7:** 51-66, Jan. 27, '55
See BAROLDI, G., jt. auth.
and PAPAGNI, L., Contributo alla conoscenza dell'ernia diaframmatica del Morgagni nell'infanzia, Minerva pediat. **6:** 840-845, Nov. 15, '54
CARLGREN, L. E., and NATHORST-WINDAHL, G., Interstitial plasmocellular pneumonia in infants due to Pneumocystis carinii, Nord.med. **53:** 198-201, Feb. 3, '55 Sw
CARLI, A., Efficacia delle idrazinoftalazine nel controllo della ipertensione arteriosa, Minerva med. **2:**1549-1554, Dec. 8, '54

CARLI, J., and HURAUX, C., Le fond d'œil dans la primo-infection de l'adolescent, Ann.ocul. **188:** 344-363, April '55
de CARLI, L., Ricerche sulla determinazione della sensibilità alla eritromicina e sulla associazione di eritromicina ad altri antibiotici, Boll.Ist.sierote-rap.milanese **33:** 554-567, Nov.-Dec. '54
CARLIER, C.: See TOISON, J., jt. auth.
CARLIER, G., and HERBEAU, J., Les tumeurs des maxillaires; considérations anatomo-radio-cliniques, Cancérologie **2:** 59-66, '54
See DECHAUME, M., jt. auth.
CARLIER, P., Les péritonites biliaires, Acta chir. belg. **54:** 225-239, Feb. '55
CARLING, E. R., Shadows of coming events, Brit.J. Radiol. **28:** 57-61, Feb. '55
di CARLO, F. C.: See CRISCUOLO, E., jt. auth.
di CARLO, G., Comportamento della sierosa peritoneale verso vari antibiotici, Minerva chir. **10:** 43-48, Jan. 15, '55
See SCIRE, F., jt. auth.
CARLOTTA, D.: See PIOVANO, S., jt. auth.
CARLOTTI, J., IOANNIDES, P., BIRNBAUM, S., and SICOT, J. R., A propos des perturbations électrocardiographiques au cours du cathétérisme intracardiaque (travail basé sur 633 cathétérismes), Arch.mal.cœur **47:** 833-841, Oct. '54
CARLOZ, M., Etude statistique et comparative des causes de mortinatalité et de mortalité néo-natale à la Maternité de Strasbourg de 1949 à 1953, Bull. Féd.soc.gynéc.et obst. **6:** 529-531, '54
CARLOZZI, M.: See DUMAS, K. J., jt. auth.
CARLSEN, K. D., and SØNDERGAARD, T., Malignant carcinoid of small intestine with stenosis of pulmonary valve; serotonin-producing tumor? Ugesk. læger **117:** 639-641, May 19, '55 Da
CARLSON, A. J., Science versus life, J.A.M.A. **157:** 1437-1441, April 16, '55
CARLSON, L. A., and LÖEK, T., Protein studies of transudates of middle ear, Scandinav.J.Clin.& Lab.Invest. **7:** 43-48, '55
CARLSON, R. I., Lesions of esophagus and their surgical management, J.Tennessee M.A. **48:** 124-129, April '55
CARLSON, S. D., Possible explanation for dizziness in Costen's syndrome, Am.J.Orthodontics **41:** 470-473, June '55
CARLSSON, B.: See LAGERKVIST, U., jt. auth.
CARLSTRÖM, D., and ENGSTRÖM, H., Ultrastructure of statoconia, Acta oto-laryng. **45:** 14-18, '55
CARLSTRÖM, G., and ZETTERSTRÖM, R., Studies on uropepsinogen excretion in prematurely born infants, Acta pædiat.(supp.100) **43:** 123-130, '54
CARLYLE, L., Artificial arm checkout procedures, Artif.Limbs [1]: 25-29, Jan. '54
CARMAN, C. T., and GIANSIRACUSA, J. E., Effect of steroid therapy on clinical and laboratory features of primary biliary cirrhosis, Gastroenterology **28:** 193-207, Feb. '55
CARMAN, H. F., Pleural effusion, Postgrad.Med. **17:** 203-204, Feb. '55
CARMEN, L.: See ESSELLIER, A. F., jt. auth.
CARMICHAEL, C. P.: See WILLIAMS, E. Y., jt. auth.
CARMICHAEL, D. B., Natural course of acute non-specific pericarditis, U.S.Armed Forces M.J. **6:** 534-538, April '55
See BEAN, L. L., jt. auth.
CARMICHAEL, E. A., DIX, M. R., and HALLPIKE, C. S., Disturbances of caloric and optokinetic nystagmus associated with localized lesions of cerebral hemispheres, J.Laryng.& Otol. **69:** 269-276, April '55
See ROBINSON, P. K., jt. auth.
CARMICHAEL, L., Phylogenetic development of behavior patterns, A.Res.Nerv.& Ment.Dis., Proc. (1953) **33:** 87-97, '54
CARMICHAEL, P.: See BEDROSSIAN, R. H., jt. auth.
CARMINATIVES
esophageal reflux and action of carminatives, [B. Creamer] Lancet **1:** 590-592, March 19, '55
CARMO, J. de S.: See FAERCHTEIN, I., jt. auth.
CARNE, H. O.: See CUBBERLEY, D. A., jt. auth.
CARNEIRO, A. P., ALVARIZ, F. G., and PUIG SERRA, J., Mielite esquistossomótica, Hospital, Rio de Janeiro **47:** 237-253, March '55
CARNEIRO, C. G.: See GUIMARAES, N. A., jt. auth.
CARNEIRO, J. F., Eritema nodoso; descrição da moléstia e sua correlação com a primo-infecção tuberculosa, Arq.brasil.med. **44:** 337-360, Sept.-Oct. '54
CARNEIRO, S., Abôrto habitual e incompatibilidade sanguínea para os fatores A e B, Rev.brasil.med. **12:** 74-79, Feb. '55
CARNES, V., Edentulous mandibular fracture; report of case, M.Bull.U.S.Army Europe **12:** 106-108, April '55
CARNES, W. H.: See KRUS, J. P., jt. auth.
CARNESALE, P. L., and GUERRIERI, A. G., Fibular transplant for loss of substance of tibia; report of case, J.Bone & Joint Surg. **37-A:** 204-206, Jan. '55
CARNIELLI, P., and BANCHERI, S., Sulla necrosi acuta del pancreas, Friuli med. **9:** 675-683, Nov.-Dec. '54
CARNIGEN: See Cardiovascular System, insufficiency
CARNOSINE
metabolism, further studies of biosynthesis of carnosine and anserine in vertebrates, [W. S. Harms & T. Winnick] Biochim.et biophys.acta **15:** 480-488, Dec. '54
de CARO, D., L'assistenza antitubercolare negli ospedali psichiatrici; organizzazione del servizio nell'Ospedale psichiatrico di Cagliari--rilievi clinici, Lav. neuropsichiat. **15:** 319-330, Dec. '54
CARO, D. B., and HALL, C. D., Survey of thyroid disease in Waikato Hospital, New Zealand M.J. **53:** 523-527, Oct. '54
de CARO, M., and SCANGA, F., Sull'azione antibatterica dell'eritromicina, Rendic.Ist.super.san. **17:** 964-981, '54
CARO, M. R.: See SZYMANSKI, F. J., jt. auth.
CAROIT, M., Traitement de la dégénérescence hépato-lenticulaire par le B.A.L., Semaine hôp.Paris **31:** 1625-1626, May 6, '55
CAROLI, J., and MIRALLES, J., Confrontation entre l'angiocholégraphie intraveineuse et la radio-manométrie biliaire per-opératoire. Indications respectives des deux méthodes. Etude statistique, Arch.mal.app.digest. **44:** 193-198, Feb. '55
CHAMPEAU, M., and PARAF, A., Traitement médical des kystes hydatiques par la méthode de Cuervo. A propos d'une observation de kyste hydatique du psoas apparemment guéri par les injections de thymol iodé, Arch.mal.app.digest. **44:** 186-191, Feb. '55
CAROLINE, L.: See REISS, F., jt. auth.
CAROTENE
See also Vitamins, A
in blood: See Blood, carotene
metabolism, effect of hypothyroidism on metabolism of carotene in dogs, [L. Arnrich] J.Nutrition **56:** 35-49, May '55
effect of tocopherol on carotene conversion, [J. G. Bieri] Proc.Soc.Exper.Biol.& Med. **88:** 482-484, March '55
metabolic studies with preadolescent girls; utilization of carotene, [D. S. Moschette] J.Am.Dietet.A. **31:** 37-44, Jan. '55
CAROTHERS, C. G., and CRENSHAW, A. H., Clinical significance of classification of epiphyseal injuries at ankle, Am.J.Surg. **89:** 879-887, April '55
CAROTHERS, E. L.: See McCLURE, C. C., JR., jt. auth.
CAROTID BODY
behavior of acid and alkaline phosphatase on glomus caroticum and coccygeum, [L. Giarelli] Riv.anat. pat.e onc. **9:** 51-72, Oct. '54 I
physiology, action of drugs on carotid body and sinus, [C. Heymans] Pharmacol.Rev. **7:** 119-142, March '55
tumors, chemodectoma, tumor of chemoreceptor system, [B. Korpássy] Zentralbl.Chir. **80:** 309-312, '55 G
of carotid glomus, [E. Kubányi] Zentralbl.Chir. **80:** 305-309, '55 G
CAROTID SINUS
action of drugs on carotid body and sinus, [C. Heymans] Pharmacol.Rev. **7:** 119-142, March '55
acute left ventricular failure and carotid sinus stimulation, [V. Alzamora-Castro & others] J.A. M.A. **157:** 226-229, Jan. 15, '55
application of surgical hemobaroregulation of carotid sinus in hypertensive patients, [A. Billi] Boll.e mem.Soc.tosco-umbra chir. **15:** 593-597, June 12-26, '54 I
behavior of carotid sinus reflex and of cardiac block by vagal section in animal administered ganglioplegic substance (especially quaternary ammonium compounds), [A. Volta & A. Carpi] Policlinico (sez.med.) **61:** 411-421, Nov.-Dec. '54 I
course of myasthenia following denervation, [H. G. Mertens] Nervenarzt **26:** 150-154, April '55 G
effect of sectioning buffer nerves on red cell volumes of dogs, [G. Sisson, A. Cain & W. S. Root] Am.J. Physiol. **180:** 485-490, March '55
hypertension of carotid sinus origin caused by fat embolism, [E. Wojtek] Medizinische, pp. 544-545, April 9, '55 G

CAROTID SINUS--Continued
influence of carotid sinus reflexes on cardiac output and peripheral resistance following hemorrhage, [I. Leusen, G. Demeester & J. J. Bouckaert] Arch. internat.physiol. **62:** 535-539, Dec. '54 F
influence of stimulation on electroencephalogram, [W. H. Hauss, T. Arndt, G. Derlam & F. Kemper] Ztschr.Kreislaufforsch. **43:** 831-840, Dec. '54 G
influence on blood flow of extremities, [W. Felix] Arch.exper.Path.u.Pharmakol. **225:** 152-154, '55 G
inhibiting effect of carotid pressoreceptors on spontaneous and reflex motor activity in dog, [O. Pinotti & L. Granata] Arch.sc.biol. **39:** 59-71, Jan.-Feb. '55 I
local application of epinephrine to carotid sinus; lowering of blood pressure and modification of hyperreactor response in hypertensive patients, [P. Kezdi & R. R. J. Hilker] A.M.A.Arch.Int.Med. **95:** 720-726, May '55
modification of carotid sinus reflex by mental tension, [B. Steinmann, R. Illig & H. Henzi] Schweiz.med.Wchnschr. **85:** 35-37, Jan. 8, '55 G
surgical hemobaroregulation, [A. Billi] Boll.e mem. Soc.tosco-umbra chir. **15:** 689-692, June 12-26, '54 I
therapy of myasthenia gravis by means of denervation of carotid sinus; 2 cases, [M. Carravetta & M. Goplevich] Minerva chir. **10:** 306-307, April 15, '55 I
"thorotrastoma"; case in region of carotid sinus, [A. Vivarelli & A. Lurà] Nuntius radiol. **21:** 287-294, April '55 I
traumatic caroticocavernous fistula; ligature of internal carotid; early hemiplegia and ablation of ligature; regression of hemiplegia; ligature of primary carotid, [P. Wertheimer & J. Avet] Lyon chir. **50:** 359-362, April '55 F
treatment of carotid-sinus syndrome by irradiation, [H. P. Greeley, M. I. Smedal & W. Most] New England J.Med. **252:** 91-94, Jan. 20, '55
CAROZZI, L., Des "maladies du travail" à la "médecine du travail," "remarques et points de vue d'un "ancien"," Arch.Gewerbepath.u.Gewerbehyg. **13:** 397-404, '55
CARP, L., Cicero speaks on old age, Geriatrics **10:** 43-45, Jan. '55
CARPAL TUNNEL: See Wrist
CARPENT, G.: **See DESCLIN, L., jt. auth.**
See PIRART, J., jt. auth.
CARPENTER, A. M., Studies on Candida; identification of 100 yeastlike fungi isolated from children, Am. J.Clin.Path. **25:** 98-101, Jan. '55
Studies on Candida; sensitivity tests on strains of Candida, Antibiotics & Chemother. **5:** 255-262, May '55
Studies on Candida; investigations into causes of strain differences in sensitivity to fungistatic agents, Antibiotics & Chemother. **5:** 263-269, May '55
Studies on Candida; quantitative measurement of growth enhancement using therapeutic agents on members of genus, Antibiotics & Chemother. **5:** 270-272, May '55
CARPENTER, C. M., and others, Effect of oxytetracycline (terramycin) on agglutinin titers in guinea pigs with experimental brucellosis, J.Immunol. **74:** 281-285, April '55
See ADAMS, J. M., jt. auth.
CARPENTER, C. P.: **See SMYTH, H. F., JR., jt. auth.**
CARPENTER, DUDLEY NEWCOMB: See Obituaries
CARPENTER, E.: **See HUDDLESTON, O. L., jt. auth.**
CARPENTER, HOWARD CHILDS: See Obituaries
CARPENTER, M. B., Status marmoratus of thalamus and striatum associated with athetosis and dystonia, Neurology **5:** 139-146, Feb. '55
See METTLER, F. A., jt. auth.
CARPENTER, ROBERT JOHN: See Obituaries
CARPI, A.: **See BARTORELLI, C., jt. auth.**
See VOLTA, A., jt. auth.
CARPIO MOLINOS, M., Clínica del cáncer de colon, Rev. españ.enferm.ap.digest. **13:** 683-694, Nov.-Dec. '54
CARPITELLA, A., and CIRINCIONE, E., L'associazione gangliopleglci e barbiturici in psichiatria, Rass. studi psichiat. **43:** 919-936, Sept.-Oct. '54
CARPOMETACARPAL JOINT: See Wrist
CARPOUSIS, A., Aviation and teeth with special reference to aerodontalgia, J.Aviation Med. **25:** 675-679, Dec. '54
CARPUS: See Wrist
CARR, D.: **See FARRINGER, J. L., JR., jt. auth.**
CARR, D. T.: **See LEUALLEN, E. C., jt. auth.**
CARR, E. A., JR., Drug allergy, Pharmacol.Rev. **6:** 365-424, Dec. '54
CARR, J. J.: **See SOBOTKA, H., jt. auth.**
CARR, JAMES GRAY (1876-1954)
[H. Wakefield] Ann.Int.Med. **42:** 754, March '55
tributes to James Gray Carr, July 22, 1876-October 17, 1954, [J. R. Miller & H. A. Bosley] Quart. Bull.Northwestern Univ.M.School **29:** 79-80, '55
CARR, L. G. K., and MACHEBOEUF, M., L'action de la pénicilline sur le métabolisme protidique dans les cellules proliférantes des bactéries, Ann.Inst. Pasteur **87:** 585-597, Nov.; 708-713, Dec. '54; **88:** 104-107, Jan. '55
CARR, M. H.: **See FRANK, H. A., jt. auth.**
CARRANZA, C. E., La función respiratoria y la anestesia espinal alta, An.cir. **19:** 211-216, '54
and RINAUDO, J., Dosis en anestesia raquídea, An. cir. **19:** 191-200, '54
CARRAPATOSO, H. F., Carcinoma do reto e do reto-sigmóide (bases do tratamento cirúrgico), Bol. Col.brasil.cirurgiões **26:** 37-63, Jan. '53
Ileocoloretoplastia (considerações em torno de um caso operado com sucesso), Med.cir.farm., pp. 82-88, Feb.-March '55
CARRARA, E., Considerazioni sulla sintomatologia psichica dei tumori cerebrali (a proposito di un tumore cerebellare associato a sintomatologia di marca isterica), Riv.pat.nerv. **75:** 691-701, '54
CARRASCO, J. M., Enteritis regional (E.R.). Aportación de dos casos, An.med.,Barcelona **41:** 15-17, Feb. '55
CARRASCO AZEMAR, J.: **See TORNER-SOLER, M., jt. auth.**
CARRATINO, L., Su di un caso di sindrome pseudo embolica, Arch."E.Maragliano" pat.e clin. **9:** 1567-1573, Nov.-Dec. '54
CARRATU, M., and CECERE, U., Nota sulle alterazioni vasali sperimentali da innesti di surreni, Arch. ital.chir. **79:** 194-214, '55
CARRAUD, A.: **See LEGENDRE, R., jt. auth.**
CARRAUD, G.: **See SIMON, C., jt. auth.**
CARRAVETTA, M., and GOPLEVICH, M., Due casi di miastenia operati di enervazione del seno glomocarotideo, Minerva chir. **10:** 306-307, April 15, '55
RUSCA, L. V., and TAGLIAFERRO, E., Un caso di adenoma bronchiale operato di exeresi e plastica del bronco, Minerva chir. **10:** 449-452, May 31, '55
CARRAZ: See MAYOUX, R., jt. auth.
CARRE, G.: **See SPARROW, D. H., jt. auth.**
CARRE, I. J.: **See ROBERTS, K. D., jt. auth.**
CARREA, R. M. E., and METTLER, F. A., Anatomy of primate brachium conjunctivum and associated structures, J.Comp.Neurol. **101:** 565-689, Dec. '54
Function of primate brachium conjunctivum and related structures, J.Comp.Neurol. **102:** 151-322, Feb. '55
See METTLER, F. A., jt. auth.
GIRADO, M., and EURNEKIAN, A., Hematoma crónico epidural y subdural espinal; relato de tres casos y análisis de la literatura sobre el tema, Medicina, Buenos Aires **14:** 379-397, Dec. '54
MOLINS, M., and MURPHY, G., Surgical treatment of spontaneous thrombosis of internal carotid artery in neck. Carotid-carotideal anastomosis; report of case, Acta neurol.latincam. **1:** 71-78, '55; Tratamiento quirúrgico de la trombosis espontánea de la carótida interna en el cuello. Anastomosis carotido-carotídea. Relato de un caso y análisis de la literatura sobre casos operados, Medicina,Buenos Aires **15:** 20-29, Feb. '55
CARREGA CASAFFOUSTH, CARLOS F.: See Obituaries
CARRERA, D., and others, Actividad hemocirculatoria del cloruro de hexametonio en la entidad humana normal, Semana méd. **106:** 297-306, March 17, '55
See MARRA, J. A., jt. auth.
CARRERA, J. L., Resultados obtenidos en el tratamiento de la sífilis reciente empleando los métodos combinados denominados largos; neosalvarsán--bismuto, Semana méd. **106:** 430-436, April 14, '55
CARRERAS, M., and MACCHI, G., Valore della compressione carotidea nella semeiologia elettroencefalografica, Riv.neurol. **24:** 782-784, Sept.-Oct. '54
See ANGELERI, F., jt. auth.
CARRERE SAPRIZA, J., Diagnóstico de las enfermedades agudas del páncreas, Mem.Jorn.panam. gastroenterol., pp. 155-169, May 11-17, '52
CARRESCIA, P. M., and MASDEA, E., La malariaterapia nei neuroluetici (rendiconto clinico-statistico sull'attività svolta dall'Istituto di malariologia "E.Marchiafava" negli anni 1936-1954), Riv.malariol. **33:** 247-260, Dec. '54

CARRESCIA, P. M.--Continued
and **NEGRONI, G.**, Infezioni da "Plasmodium berghei" in ratti splenectomizzati e mantenuti a dieta lattea, Riv.malariol. **33**:261-272, Dec. '54
CARRICK, J. E.: See SCRIMGEOUR, J. W. F., jt. auth.
CARRIE, C., and v. d. DECKEN, U., Untersuchungen über das Bäckerekzem, Deutsche med.Wchnschr. **80**:557-559, April 15, '55
and **STELZER, E.**, Das Teakholz-Ekzem; medizinische und versicherungsrechtliche Betrachtungen, Deutsche med.Wchnschr. **80**:33-36, Jan. 7, '55
BEYERHAUS, G., and HOOPS, E. H., Zur Methodik der Lipoidbestimmung, Arch.Dermat.u.Syph. **200**: 366-370, '55
CARRIERE, R.: See LEBLOND, C. P., jt. auth.
CARRIERI, G., Su un glioma angioplastico del lobo parietale sinistro con sindrome aprassico-agrafico-alessica, Riv.neurol. **25**:74-94, Jan.-Feb. '55
CARRIERS
See also Bacteria, micrococci; Typhoid, carriers; etc.
comparative determinations of penicillin, streptomycin and chloramphenicol resistance of normal persons, hospitalized patients and hospital personnel, [L. Gersch, J. Wilde & R. Schorr] Ztschr.ges.inn.Med. **9**:1176-1185, Dec. 1, '54 G
CARRIGAN, THOMAS ALVA: See Obituaries
CARRILLO, N., and BUONOMO La ROSSA, B., Comportamento dell'attività eparinica plasmatica dopo legatura sperimentale dell'arteria epatica, Chir.e pat.sper. **3**:56-64, Jan. '55
CARRINGTON, L. H.: See ZANKEL, H. T., jt. auth.
CARRION'S DISEASE: See Oroya Fever
CARRO, S., Precirrosis hepáticas y su tratamiento, Medicina,Madrid (pt.2) **22**:113-120, Sept. '54
CARROLL, B., Relative germicidal activity of triiodide and diatomic iodine, J.Bact. **69**:413-417, April '55
CARROLL, B. E., KURLANDER, A. B., and NESTER, H. G., Multiple screening pilot study; report of Indianapolis, Indiana, project, Pub.Health Rep. **69**: 1180-1184, Dec. '54
CARROLL, F. D.: See de ROETTH, A., JR., jt. auth.
CARROLL, G., Changing flora in urinary infections in this antibiotic age, J.Urol. **73**:609-612, March '55
and **BRENNAN, R. V.**, Endocrine therapy in carcinoma of prostate, J.A.M.A. **157**:581-583, Feb. 12, '55
BRENNAN, R. V., and JACQUES, R., Furadantin: human blood level and urinary concentration, South. M.J. **48**:149-151, Feb. '55
CARROLL, I. N.: See MYERSON, R. M., jt. auth.
CARROLL, J.: See PSAKI, C. G., jt. auth.
CARROLL, J. D., JOINER, C. L., MacLEAN, K. S., and MARSH, K., Relapse rates after chemotherapy in chronic fibrocaseous pulmonary tuberculosis, Am. Rev.Tuberc. **71**:302-304, Feb. '55
CARROLL, R. E., SINTON, W. A., and GARCIA, A., Acute calcium deposits in hand, J.A.M.A. **157**: 422-426, Jan. 29, '55
CARROLL, V.: See SCHUELL, H., jt. auth.
CARROLL, W. W., and SHIELDS, T. W., Bilateral simultaneous breast cancer, A.M.A.Arch.Surg. **70**:672-679, May '55
CARRON, R., and FRANCOIS, R., Les intoxications chez l'enfant et leur traitement, Pédiatrie **9**:875-895, '54
See JEUNE, M., jt. auth.
CARRON, R. F., and VILLARQUIDE, G. R., Las autovacunas bacterianas; su acción inmunitaria y desensibilizante específica y alérgica, Semana méd. **106**:524-526, April 28, '55
CARRUTHERS, C., SUNTZEFF, V., and HARRIS, P. N., Distribution of pyridine nucleotides in cellular fractions of rat liver undergoing carcinogenesis by 4-dimethylaminoazobenzene, Cancer Res. **14**: 845-847, Dec. '54
CARRUTHERS, D. G., Fenestration operation for otosclerotic deafness, M.J.Australia **1**:64-66, Jan. 15, '55
CARSCALLEN, H. B.: See BUCK, C. W., jt. auth.
CARSON, M. J.: See KOCH, R., jt. auth.
CARSON, VIRGIL HOPE: See Obituaries
CARSTAIRS, L. S., Radiology of first part of duodenum, Postgrad.M.J. **31**:162-172, April '55
CARSTAIRS, L. W., Combined mass radiography and skin tuberculin survey, Tubercle **36**:34-39, Feb. '55
CARSTENSEN, G., Die Phenolsulfonphthalein-Ausscheidung als Nierenfunktionsprüfung in der Chirurgie, Ärztl.Wchnschr. **10**:76-82, Jan. 28, '55
CARSWELL, J., JR., HAYS, R. P., and VIAR, W. N., Notes on conservation of gastric and duodenal function in palliative esophageal reconstruction, Surgery **37**:208-212, Feb. '55
CARTA, R.: See CAMBA, R., jt. auth.
CARTAGENOVA, L., and CAIATI, M., Sulla possibile azione antiedema della jaluronidasi, Minerva pediat. **6**:959-962, Dec. 15, '54
CARTEAUD, A., Dermatoses professionnelles des campagnes, Rev.prat. **5**:455-484, Feb. 11, '55
HEWITT, J., and TABERNAT, J., Le prurigo bulleux, Presse méd. **63**:186-188, Feb. 9, '55
CARTELLIERI, L., Über einen Fall von Osteosklerose mit heredodegenerativer Systemerkrankung des Zentralnervensystems, Ztschr.ges.inn.Med. **10**: 17-21, Jan. 1, '55
CARTER, A. B., Functional symptoms in organic diseases, Lancet **1**:908-909, April 30, '55
CARTER, B.: See JONES, C. P., jt. auth.
CARTER, B. N., II: See SILER, V. E., jt. auth.
CARTER, D. W., JR., Dr. Homer Donald, Ann.Int.Med. **42**:756, March '55
Dr. Edwin G. Faber, Ann.Int.Med. **42**:757, March '55
Dr. William E. Jones, Ann.Int.Med. **42**:759, March '55
CARTER, FELIX BOLTON: See Obituaries
CARTER, G. H., History taking and interviewing technique, J.M.Educ. **30**:315-326, June '55
CARTER, H., National marriage and divorce statistics; progress report, 1945-1955, Pub.Health Rep. **70**: 347-352, April '55
CARTER, J. J., Penetrating wounds of gravid uterus; case report, J.M.A.Alabama **24**:249-250, April '55
See DORGAN, L. T., jt. auth.
CARTER, J. R., and WARNER, E. D., Evaluation of disulfide bonds and sulfhydryl groups in blood clotting mechanism, Am.J.Physiol. **179**:549-556, Dec. '54
CARTER, P.: See ENGEL, L. L., jt. auth.
CARTER, P. R., and WILSON, H. M., Pneumatosis cystoides intestinalis; case report of Korean man, Surgery **37**:255-259, Feb. '55
CARTER, ROBERT BRUDENELL (1828-1918)
ophthalmic case-book of 80 years ago (with biographic sketches of Henry Power and Robert B. Carter), [G. J. O. Bridgeman] Proc.Roy.Soc.Med. **48**:381-384, May '55
CARTER, S.: See FRAME, B., jt. auth.
CARTER, W. J., JAY, P., SHKLAIR, I. L., and DANIEL, L. H., Effect of topical fluoride on dental caries experience in adult females of military population, J.Dent.Res. **34**:73-76, Feb. '55
See STEIN, L. M., jt. auth.
CARTER, Y.: See JONES, R. S., jt. auth.
CARTIER, P., Symposium on occupational diseases of lungs; some clinical observations of asbestosis in mine and mill workers, A.M.A.Arch.Indust.Health **11**:204-207, March '55
CARTIER, R.: See FUNCK-BRENTANO, P., jt. auth.
See LECHELLE, P., jt. auth.
See MUSSET, R., jt. auth.
CARTILAGE
See also Bronchi; Ear, external; Epiphyses; Joints; Osteochondritis; Ribs; Spine; Tumors, chondroma; etc.
action of chorionic gonadotropins on connecting cartilage, [A. Franz] Minerva ortop. **6**:157-162, April '55 I
atrophy of auricular and nasal cartilages following administration of chorionic gonadotropins in case of arthritis mutilans with sicca syndrome (Sjögren syndrome), [F. B. Rogers & J. Lansbury] Am.J.M.Sc. **229**:55-62, Jan. '55
autoradiographic visualization of Ca45 intake by normal and pathologic cartilage in vitro, [L. F. Bélanger] Proc.Soc.Exper.Biol.& Med. **88**:150-152, Jan. '55
cataract of chondrodystrophic polyepiphysial fetal calcinosis (stippled diseases of epiphyses); cataract of galactosemia, [L. Paufique & R. Étienne] Bull.et mém.Soc.franç.opht. **67**:42-44, '54 F
changes in width of uncalcified tibial epiphysial cartilage of rat following adrenalectomy and gonadectomy, [R. F. Buffett & L. C. Wyman] Am. J.Physiol. **180**:16-20, Jan. '55
effect of acids (decalcifying solutions) and enzymes on histochemical behavior of bone and cartilage, [F. Schajowicz & R. L. Cabrini] J.Histochem. **3**: 122-129, March '55

CARTILAGE--Continued
histochemical studies of cartilage implants, [R. N. Akamine, M. B. Engel & B. G. Sarnat] J.Bone & Joint Surg. **36-A:**1166-1174, Dec. '54
isolation of mucoprotein from cartilage, [J. Shatton & M. Schubert] J.Biol.Chem. **211:**565-573, Dec.'54
reactions of mammalian fetal tissues to injury; cartilage, [A. Hess] Anat.Rec. **121:**503-511, March '55
studies of experimental cartilage defects in guinea pigs, [U. Bucher] Schweiz.Ztschr.allg.Path. **18:** 185-197, '55 G
transverse paralysis caused by post-traumatic formation of cartilage in peridural space; rare case, [K. J. Strauss] Ärztl.Wchnschr. **10:**307-309, April 1, '55 G
arytenoid: See Larynx, tumors
inflammation, chronic atrophic polychondritis; new case, [S. Bober & W. Czarniecki] Schweiz.med. Wchnschr. **85:**448-449, May 7, '55 G
tracheal: See Trachea
transplantation: See also Rhinitis, atrophic
histochemical studies of implants, [R. N. Akamine, M. B. Engel & B. G. Sarnat] J.Bone & Joint Surg. **36-A:**1166-1174, Dec. '54
CARTON, C. A., Use of cerebral angiography in management of acute head injuries, Tr.Am.Neurol.A. **79:**147-150, '54
CARTWRIGHT, G. E., Relationship of copper, cobalt, and other trace elements to hemopoiesis, Am.J. Clin.Nutrition **3:** 11-19, Jan.-Feb. '55
See **FESSAS, P., jt. auth.**
CARTY, F., Pelvic incarceration of gravid uterus, Postgrad.Med. **16:**485-487, Dec. '54
CARUANA, D. M.: See **SPARROW, D. H., jt. auth.**
CARUGATI, G., Anestesia senza rainalazione, Minerva anestesiol. **21:**83-86, April '55
CARUSO, L. J., Factors in infant mortality as revealed by New York Academy of Medicine study, New York J.Med. **55:**815-827, March 15, '55
CARVAJAL, F., Host-parasite relations with polyvalent streptomycophage from Streptomyces griseus, Antibiotics & Chemother. **5:**28-37, Jan. '55
de CARVALHO, A. A.: See **ROUBACH, R., jt. auth.**
CARVALHO, A. de A., and BRAGA, N. de P., Carência protéica na criança, Pediat.prát. **25:**411-424, Dec. '54
See **MATTAR, G., jt. auth.**
de LEMOS, M. L., BRAGA, N. de P., and FIGUEIRA, F., Considerações sôbre a "mortalidade infantil hospitalar" ocorrida no Hospital das clínicas da Faculdade de medicina da Universidade de São Paulo, no período de março de 1944 a outubro de 1953, Rev.Hosp.clín. **10:**15-24, Jan. '55
and others, Considerações sôbre a desidratação na criança condicionada por perturbação aguda do estado nutritivo, Pediat.prát. **26:**45-52, Feb. '55
de CARVALHO, ALOYSIO, Diverticulose e diverticulite dos cólons, Rev.brasil.cir. **29:** 41-48, Jan. '55
de CARVALHO, ALVIMAR, Novos ensaios sôbre os reatores positivos à histoplasmina na cidade do Rio de Janeiro; estudo baseado em 3 653 indivíduos, Rev.brasil.tuberc. **22:** 693-772, July-Aug.'54
de CARVALHO, ANTERO: See **COSTA, J., jt. auth.**
de CARVALHO, G., Câncer uterino; problemas de diagnóstico e terapêutica, Hospital,Rio de Janeiro **47:** 473-481, April '55
de CARVALHO, L., JR., O registo fotográfico das imagens broncoscópicas, Med.contemp. **73:**179-186, April '55
de CARVALHO, L. P., Localização e aspecto das lesões no eczema de contacto, An.brasil.dermat.e sif. **29:**191-198, Sept. '54
Diagnóstico etiológico-topográfico de 135 casos de eczemas de contato, Brasil-méd. **69:**8-22, Jan. 1-29, '55
de CARVALHO, OCTAVIO, As insuficiências coronarianas e o metabolismo dos hidratos de carbono, Brasil-méd. **68:** 314-323, May 1-29, '54
CARVALHO, ORESTE, Considerações sôbre o sôro de Pernetta ou sôro citratado, Med.cir.farm., pp. 129-133, April '55
See **HILARIO, J., jt. auth.**
de CARVALHO, P.: See **de MOURA, C., jt. auth.**
CARVALHO, R. P. S.: See **de ALMEIDA, J. O., jt. auth.**
de CARVALHO, S., Estudos sobre a hemoglobinogénese no eritroblasto; estudos sobre a síntese do heme, Gaz.méd.port. **7:** 513-529, '54
Estudos sobre a hemoglobinogénese no eritroblasto; estudos sobre a síntese da globina, Gaz.méd. port. **7:**651-700, '54
Absorption microspectroscopy of bone marrow cells, Blood **10:**453-457, May '55
CARVER, G. M., JR., Experimental and clinical study of free mesothelial grafts in treatment of intraperitoneal adhesions, Surg.Gynec.& Obst. **100:** 163-170, Feb. '55
Sacrococcygeal cysts and sinuses; use of elastic pressure dressing to obliterate dead space and facilitate primary healing, A.M.A.Arch.Surg. **70:** 555-558, April '55
CARZENIDE (sulfonamide): See Peptic Ulcer, therapy; Sulfonamides
della CASA, R., Su un caso di displasia cistica del polmone a distribuzione zonale; considerazioni cliniche e radiologiche, Pediatria **62:** 962-975, Nov.-Dec. '54
CASABONA, U., and TETTI, A., L'arteriografia pelvica in campo ostetrico-ginecologico, Minerva ginec. **7:**279-295, April 15, '55
CASACCI, A., Dell'influenza degli innesti placentari sul processo di guarigione delle ferite sperimentali dei tendini, Ateneo parmense **26:**15-26, Jan.-Feb. '55
CASADEMONT, M., and VILASECA, J. M., Técnica exploratoria y radiología normal de la rodilla, Rev.españ.reum. **5:**507-514, Oct. '54
See **BARCELO TORRENT, P., jt. auth.**
VILASECA, J. M., and BARCELO TORRENT, P., Características radiológicas de la gonartria, Rev. españ.reum. **5:**556-562, Oct. '54
CASAL, M. A., Tratamiento de los tumores pancreáticos malignos, Semana méd. **106:**145-160, Feb. 10, '55
CASALA, A. M., and DUCHANSKY, A., Sífilis congénita tardía, Arch.argent.dermat. **4:**311-314, Sept. '54
See **SANCHEZ NAVARRO, J. V., jt. auth.**
COPELLO, A. R., and PENSA, V. N., Sarcopsiliasis (pique o nigua), Arch.argent.dermat. **4:**245-254, Sept. '54
CASALONGA, J.: See **PIERI, J., jt. auth.**
CASALS, J.: See **CLARKE, D. H., jt. auth.**
CASANOVA, P., Traitement du coma barbiturique, Marseille-méd. **92:**238-242, '55
CASANOVA DIAZ, A. S.: See **SIFRE, R. J., jt. auth.**
CASANOVA GUTIERREZ, R.: See **CAPOTE SARDUY, D., jt. auth.**
CASANOVAS, J., Cilia incarnata, Arch.Soc.oftal.hispanoam. **15:**235-240, March '55
CASANOVAS, M., Las nuevas medicaciones en el tratamiento de las micosis cutáneas por dermatofitos. Ensayos con un nuevo quimioterápico derivado del cresol, Med.clín. **23:** 381-389, Dec. '54
Las micosis cutáneas en los países mediterráneos, An.med.,Barcelona **41:**112-120, Jan. '55
CASARES POTAU, R., Tratamiento quirúrgico de la angina de pecho, Angiología **7:**81-93, March-April '55
See **CODINA-ALTES, J., jt. auth.**
CASAS, R.: See **BUSTAMANTE, R. A., jt. auth.**
CASAS CARNICERO, A., El ácido fólico como factor vitamínico para especie humana, Rev.españ. enferm.ap.digest. **14:**81-105, Jan.-Feb. '55
CASATI, A. (Florence), Studi sull'immagine radiologica della mucosa gastro-intestinale; considerazioni critiche sulla "segmentation" e la "flocculation" nel tenue, Radiol.med. **40:**1225-1227, Dec. '54
Studi sull'immagine radiologica della mucosa gastro-intestinale; i segni radiologici dei processi infiammatori del tenue, Radiol.med. **41:**233-246, March '55
CASATI, A. (Milan), I consorzi provinciali antitubercolari nella progettata riforma della legislazione antitubercolare, Lotta contro tuberc. **24:**1009-1022, Dec. '54
CASATI, G., and PANZETTA, A., L'attuale frequenza del pneumotorace spontaneo nella tubercolosi polmonare, Arch.chir.ortop. [**19**]:359-365, Nov.-Dec. '54
CASBERG, M. A.: See **RAVDIN, I. S., jt. auth.**
CASCELLA, G., La terapia tessutale alla Filatow nella schizofrenia, Cervello **31:**207-230, May 15, '55
CASCIANO, A. D.: See **CHIEFFO, H. D., jt. auth.**
CASCIO, G., Malattie esantematiche in corso di meningite tbc., Clin.pediat. **36:**835-852, Nov. '54
Rilievi sulla efficacia terapeutica della ciclodiatermopuntura alla Vogt nel glaucoma infantile, Rass. ital.ottal. **23:**445-450, Nov.-Dec. '54
CASE, R. B., BERGLUND, E., and SARNOFF, S. J., Ventricular function; changes in coronary resistance and ventricular function resulting from acutely induced anemia and effect thereon of coronary stenosis, Am.J.Med. **18:**397-405, March '55
See **SARNOFF, S. J., jt. auth.**

CASE RECORDS
See also Hospitals, records
graph for registering developmental stages of osteoarticular tuberculosis, [J. P. Meunier] Rev. chir.orthop. **40**:521-525, Oct.-Dec. '54 F
history taking and interviewing technic, [G. H. Carter] J.M.Educ. **30**:315-326, June '55
history taking in allergic diseases (with special emphasis on childhood asthma), [S. S. Freedman] Rhode Island M.J. **38**:28-30; 33, Jan. '55
new index card for periodic prophylactic examination of healthy women, [E. H. Krüger] Krebsarzt **10**: 15-19, Feb. '55 G
psychiatric case records and professional secrecy, [H. Hoff & O. Schiller] Wien.med.Wchnschr. **105**: 149-150, Feb. 26, '55 G
record sheet for reanimation, [A. Duranteau & P. Bay] Presse méd. **63**:212, Feb. 12, '55 F
technic of history taking, [G. H. Lemon] Ohio M.J. **51**:32-36, Jan. '55
CASEIN
significance of administration of amino acids to premature infants; use of bioprotin (casein hydrolysate), [H. Gross] Wien.med.Wchnschr. **105**:299-301, April 16, '55 G
effects, effect of methionine and casein on acetoacetate induced hyperglycemia, [M. C. Nath, C. H. Chakrabarti & S. G. Nayudu] Proc.Soc.Exper.Biol.& Med. **88**:416-419, March '55
in diet: See Proteins, in diet
CASELITZ, F. H., Ein neues Bacterium der Gattung: Vibrio Müller; Vibrio jamaicensis, Ztschr. Tropenmed.u.Parasitol. **6**:52-63, April '55
CASELLI, F., La permeabilità della barriera ematooftalmica sotto l'azione della diidroergotamina, Boll.ocul. **33**:745-753, Nov. '54
CASERTANO, F.: See **MARMONT, A., jt. auth.**
CASEY, P. R.: See **O'NEILL, J. F., jt. auth.**
CASEY, W. C.: See **GOODWIN, W. E., jt. auth.**
CASHELL, G. T. W., Fixation disparity, Tr.Ophth.Soc. U.Kingdom **74**:281-296, '54
CASHMAN, M.: See **MILLER, F. J. W., jt. auth.**
CASHMORE, A. A.: See **VAUGHAN, G. F., jt. auth.**
CASIER, H., Etude du métabolisme de l'alcool éthylique au moyen d'alcool éthylique radioactif (CH_3-C^{14}-H_2OH) chez la souris, Arch.internat.pharmacodyn. **100**:175-214, Dec. 1, '54
CASILE, M., SACCHARIN, H., and DESTOMBES, P., Poly-nevrite hansénienne tuberculoide caseifiee des nerfs tibiaux, avec arterite; étude anatomoclinique, Internat.J.Leprosy **22**:123-128, April-June '54
CASIMIRO, C. M.: See **HERRERA, M., jt. auth.**
CASINI, E.: See **CAPECCHI, V., jt. auth.**
CASO, A.: See **OLLIVIER, H., jt. auth.**
CASO, R., and KOREMBLIT, E., Alumbramiento manual; experiencia del Instituto de maternidad, Prensa méd.argent. **41**:3305-3308, Nov. 12, '54
CASOLO, P.: See **MILANI, U., jt. auth.**
CASON, J. F.: See **BAKER, R., jt. auth.**
CASORATI, V., Su di un caso di leishmaniosi nasale, Valsalva **30**:319-325, Dec. '54
Nuove osservazioni al microscopio elettronico: aspetto dei liquidi labirintici umani, Valsalva **31**:71-83, April '55
See FERRERI, G., jt. auth.
and POSARELLI, A., I liquidi labirintici al microscopio elettronico, Valsalva **31**:10-25, Feb. '55
CASPARIS, H., Zur Behandlung der Atmungsbehinderung bei Kinderlähmung nach Erfahrungen aus der Epidemie in Kopenhagen 1952/53, Schweiz.med. Wchnschr. **85**:132-134, Feb. 5, '55
CASPERS, H., Förderung und Hemmung von Narkoticawirkungen auf das Zentralnervensystem durch elektrische Stammhirnreizungen mit verschiedenen Reizgrössen, Ztschr.ges.exper.Med. **125**: 386-400, '55
See SCHÜTZ, E., jt. auth.
CASPI, E. Y.: See **KASS, E. H., jt. auth.**
CASS, L. J., and FREDERIK, W. S., Clinical comparison of bulk and stimulant laxatives, Journal-Lancet **75**:105-108, March '55
CASS, M. H., Preparation of freeze-dried arterial grafts, M.J.Australia **2**:892-893, Dec. 4, '54
See RUNDLE, F. F., jt. auth.
ROBSON, B., and RUNDLE, F. F., Electrolyte losses with biliary fistula: post-choledochostomy acidotic syndrome, M.J.Australia **1**:165-169, Feb. 5, '55
CASS, N. M.: See **SHULMAN, A., jt. auth.**
CASSANDRO, M. L., Su due casi di vescicolite da coli, Riforma med. **69**:379-380, April 2, '55
CASSANO, A., MIANO, G., Lo BARDO, S., and SOLINAS, L., L'insufficienza cardio-polmonare acuta; trattamento di cinque casi con esito in guarigione, Riforma med. **69**:117-120, Jan. 29, '55
See CONTI, F., jt. auth.
CASSEL, M. A., and GUCCIONE, J. B., Submucous lipoma of stomach; case report and review of literature, A.M.A.Arch.Surg. **70**:598-601, April '55
CASSEL, R. H.: See **SATTER, G., jt. auth.**
CASSEL, W. A.: See **BRIODY, B. A., jt. auth.**
CASSELL, W. A.: See **BOYD, E. M., jt. auth.**
CASSELMAN, W. G. B., MACRAE, A. I., and SIMMONS, E. H., Histochemistry of Whipple's disease, J. Path.& Bact. **68**:67-84, July '54
See BOGOCH, A., jt. auth.
CASSELS, D. E.: See **PREC, K. J., jt. auth.**
CASSI, E.: See **CANTONI, L., jt. auth.**
CASSIDY, J. W.: See **PERLMAN, P. L., jt. auth.**
CASSIE, ETHEL: See Obituaries
CASSIERS, L., Contribution à l'étude du cortex moteur chez le singe (Macaca mulatta), Acta neurol.et psychiat.belg. **54**:927-944, Dec. '54
CASSIS, G.: See **JONES, H. L., JR., jt. auth.**
CASSON, ELIZABETH: See Obituaries
CASTAGNOU, R., Le BAL et divers antidotes utilisés en thérapeutique médicale d'urgence, J.méd. Bordeaux **132**:228-236, Feb. '55
CASTAIGNE, P., Généralités sur les mécanismes de production des œdèmes, Rev.prat. **5**:1397-1404, May 11, '55
and AUBERT, J., Œdèmes des membres inférieurs d'origine artérielle, veineuse et lymphatique, Rev.prat. **5**:1445-1447, May 11, '55
and BUGE, A., Les vertiges dits réflexes, Rev.prat. **5**:1305-1311, May 1, '55
and CAMBIER, J., La paralysie périodique familiale, Rev.prat. **5**:909-914, March 21, '55
Les œdèmes d'origine nerveuse, Rev.prat. **5**:1449-1451, May 11, '55
and LHERMITTE, F., Déterminations nerveuses des glycogénoses, Acta neurol.et psychiat.belg. **54**: 739-770, Oct. '54
and VIVIEN, P., Généralités sur les dystrophies musculaires progressives ou myopathies, Rev. prat. **5**:873-879, March 21, '55
Myopathies étendues à évolution rapide, Rev.prat. **5**:881-883, March 21, '55
Myopathies localisées à évolution lente, Rev.prat. **5**: 885-886, March 21, '55
Éléments du diagnostic des atrophies musculaires d'origine nerveuse, Rev.prat. **5**:927-928, March 21, '55
CASTAING, R., Le cœur des pulmonaires chroniques, J.méd.Bordeaux **132**:135-139, Feb. '55
CASTANEDA, M. R., Contribución del Centro de brucelosis de México al estudio de esta enfermedad, Gac.méd.México **84**:395-403, Nov.-Dec. '54
CASTANERA, A., Equipo estereoscópico combinado, Arch.Soc.oftal. hispano-am. **14**:1245-1249, Oct.'54
CASTANERA, T. J., KIMELDORF, D. J., and JONES, D. C., Apparatus for measurement of activity in small animals, J.Lab.& Clin.Med. **45**:825-832, May '55
CASTANO, J. B.: See **MOSOVICH, A., jt. auth.**
CASTANO, M., Un cas d'extravasation du produit opaque lors d'une urographie intraveineuse, J. radiol.et électrol. **35**:802-804, '54
See LEDOUX-LEBARD, G., jt. auth.
CASTE, R., and SATGE, P., A propos d'une observation de maladie de Hodgkin apparue au début d'une grossesse, Bull.Fed.soc.gynéc.et obst. **6**:412-417, '54
CASTEL, P.: See **HARANT, H., jt. auth.**
CASTEL, Y.: See **DONZELOT, E., jt. auth.**
CASTELA, R.: See **OLLIVIER, H., jt. auth.**
CASTELAIN, C.: See **CASTELAIN, G., jt. auth.**
CASTELAIN, G., and CASTELAIN, C., Importance et valeur relative des différents caractères cytologiques de malignité cellulaire (d'après 3000 confrontations cyto-histologiques et cliniques), Presse méd. **63**:764, May 21, '55
CASTELEIN, T., Multiple malignant genital tumors? Geneesk.gids **32**:464-465, Nov. 25, '54 Du
CASTELFRANCO, M., and TROZZI, L., Il citocromo c in terapia cardiovascolare, Folia cardiol. **13**: 395-414, Oct. 31, '54
CASTELLA ESCABROS, A., Imagen granulica de sintomatología atípica, Med.clín. **24**:98-104, Feb. '55
CASTELLANI, A., Superficial cutaneous mycoses and trichomycoses in old age, Geriatrics **10**:86-88, Feb. '55

CASTELLANI, L., and BERTOLA, G., Influenza di varie dosi di estrogeni sulla morfologia tiroidea della cavia maschio, Arch."E. Maragliano" pat. e clin. **9:**1499-1503, Nov.-Dec. '54
Influenza di varie dosi di estrogeni sulla morfologia ipofisaria della cavia maschio, Arch."E.Maragliano" pat.e clin. **9:** 1505-1515, Nov.-Dec. '54
Influenza dell'acido para-aminobenzoico e dell'acido folico sulla metionina libera del fegato, Arch."E. Maragliano" pat.e clin. **9:**1517-1522, Nov.-Dec.'54
Effetti degli estrogeni sulla struttura testicolare, Arch."E. Maragliano" pat.e clin. **10:**105-113, Feb. '55
Effetti dell'ACTH e del cortisone sul metabolismo purinico; escrezione di acido urico e di allantoina nel ratto a dieta priva di azoto, Arch."E. Maragliano" pat.e clin. **10:**115-119, Feb. '55
Effetti dell'ACTH e del cortisone sul metabolismo purinico; influenza dei due ormoni sull'eliminazione di acido urico e di allantoina nel ratto a dieta aproteica con solo apporto di glicina, Arch. "E. Maragliano" pat.e clin. **10:**121-126, Feb. '55
See FERRINI, O., jt. auth.
See GAMBARO, G. C., jt. auth.
CASTELLANO, F.: See RUGGIERO, G., jt. auth.
CASTELLANO, M., Su due casi di flutter atriale intermittente (a parossismi di brevissima durata), Minerva cardioangiol. **3:**12-19, Jan. '55
CASTELLANOS, A., JR., SALAS PANIELLO, F., CALVINO, J. M., and BLAIR, J. D., Alteraciones post-mortem de la orejuela izquierda en 14 casos de fiebre reumática aguda, con especial referencia a los cuerpos de Aschoff, Rev.cubana cardiol. **15:** 263-274, Oct.-Dec. '54
CASTELLANOS, H., Alteraciones de las proteínas en las hemopatías y osteopatías, Rev.Asoc.méd. argent. **68:**462-464, Sept. 15-30, '54
CASTELLANOS, M., and others, Use of recording oximeter in management of postoperative oxygen therapy, J.Thoracic Surg. **29:**419-425, April '55
CASTELLANOS MARTINEZ, M., ORTIZ, A., BENAVIDES, M., and PABLOS, O., Síndrome miasténico con hiperreflexia subsecuente a herpes zoster cefalico, Rev.méd.-quir.Oriente **17-18:** 258-267, July-Dec. '54
CASTELLI, B.: See FERRARI, V., jt. auth.
CASTELLI, D., Il comportamento delle frazioni complementari del siero **nella** glomerulonefrite acuta diffusa, **Minerva** nefrol. **2:**16-23, Jan.-March '55
See BIRESSI, P. C., jt. auth.
CASTELLINO, N., Il molibdeno in biologia, Folia med. **38:**201-220, March '55
CASTELLS, A.: See VILANOVA, X., jt. auth.
CASTELLS, C. E., Las reacciones desviacionales en la epilepsia temporal, An.Inst.neurol.,Montevideo **10:**15-20, '53-'54
Prof. Dr. Alejandro H. Schroeder, An.Fac.med. Montevideo **39:**327-328, '54
See VAZQUEZ de NEGROTTO, O., jt. auth.
CASTEN, D. F., and BETCHER, A. M., Reflex sympathetic dystrophy, Surg.Gynec.& Obst. **100:**97-101, Jan. '55
CASTEX, M. R., Etiogenia, patogenia y tratamiento médico de la estenosis mitral pura, Prensa méd. argent. **41:**3841-3849, Dec. 31, '54; Etiologie, pathogénie et traitement médical de la sténose mitrale pure, Presse méd. **63:**98-100, Jan. 26,'55
CASTIAU-DELIENS, N., Observation des variations du taux de prothrombine residuelle au cours du cycle menstruel chez une malade atteinte de thrombopathie de type hémophilique, Acta clin. belg. **9:**464-470, Sept.-Oct. '54
CASTIGLIONI, ARTURO, La storia della medicina negli ultimi 50 anni (con note autobiografiche), Riv.storia sc.med.e nat. **45:**5-36, Jan.-June '54
CASTIGLIONI, ARTURO (1874-1953)
special number in honor of Castiglioni (In memoria di Arturo Castiglioni 1874-1953), Riv.storia sc. med.e nat. **45:**1-103, Jan.-June '54
CASTILLA del PINO, C., Para la estructura de la idea delirante primaria, Actas luso-españ.neurol.y psiquiat. **13:**257-262, Nov. '54
CASTILLO, C. G.: See NEILL, J. M., jt. auth.
del CASTILLO, J., and KATZ, B., On localization of acetylcholine receptors, J.Physiol. **128:**157-181, April 28, '55
CASTILLO NAJERA, FRANCISCO: See Obituaries
CASTLE, W. E., Symposium on 25 years of progress in mammalian genetics and cancer; part of mammalian genetics in founding Jackson Memorial Laboratory, J.Nat.Cancer Inst. **15:**595-808, Dec. '54
CASTLE'S INTRINSIC FACTOR: See Stomach, secretion; Stomach, therapy
CASTLEMAN, B.: See FENNELL, R. H., JR., jt. auth.
CASTLETON, K. B.: See HENRIE, J. N., jt. auth.
CASTO, C.: See GILA, G., jt. auth.
CASTOR, C. W., and BEIERWALTES, W. H., Effect of dinitrophenol on protein-bound iodine in man: preliminary report, Univ.Michigan M.Bull. **21:** 101-104, April '55
See LESESNE, J. M., jt. auth.
CASTORINA, G., Contributo degli angiogrammi obliqui alla diagnosi dei tumori cerebrali, Radiol.med. **41:**32-45, Jan. '55
and MARCHINI, E., Quadri angiografici in rapporto ai valori della pressione arteriosa, Riv.neurol. **25:**144-148, Jan.-Feb. '55
and SEVERINI, P., Sull'angiotettonica dei gangli spinali, Riv.neurol. **24:**885-894, Nov.-Dec. '54
CASTRATION
See also Gonads, excision; Ovary, excision; Ovary, irradiation
adrenocortical and thyroid function in castrate male dog, [W. F. Ganong & H. I. Junker] Endocrinology **56:**105-109, Jan. '55
effect of castration and testosterone (androgen) administration on seminal vesicles and prostates of rats, [G. G. Rudolph & W. R. Starnes] Am.J. Physiol. **179:**415-418, Dec. '54
effect of estradiol benzoate (estrogen) on release of gonadotropins by anterior pituitary following hemicastration, [M. J. Hoogstra & S. E. de Jongh] Acta physiol.et pharmacol.neerl. **3:**465-471, '54
effect of testosterone propionate (androgen) on myosin, collagen and other protein fractions in striated muscles of gonadectomized male guinea pigs, [R. O. Scow & S. N. Hagan] Am.J.Physiol. **180:**31-36, Jan. '55
effect of thyroid extract, insulin, testosterone (androgen) and castration on seminal vesicle of rat, [A. Telkkä & M. Tuovinen] Ann.med.exper.et biol. Fenniae (supp. 12) **32:**1-8, '54
estrogenic adrenal tumors and pituitary tumors in castrated animals, [B. A. Houssay, A. B. Houssay, A. F. Cardeza & R. M. Pinto] Schweiz.med. Wchnschr. **85:**291-296, March 26, '55 F
experiential factor influencing effectiveness of testosterone propionate (androgen) in eliciting sexual behavior in male guinea pigs (normal and castrated), [E. S. Valenstein & W. C. Young] Endocrinology **56:**173-177, Feb. '55
histochemistry of prostate in normal and in castrated and hormone-treated mice and of prostatic homografts exposed to 20-methylcholanthrene, [D. Brandes & G. H. Bourne] Brit.J. Exper.Path. **35:**577-588, Dec. '54
problem, [A. J. A. M. Wijffels] Geneesk.gids **33:** 209-218, May 26, '55 Du
transplantation experiments with induced tumors; oncologic significance of castration, [L. Váczy & G. Méhes] Oncologia **8:**37-45, '55 G
for prostatic cancer: See Prostate, cancer
CASTRO, A., Cysts of neck and pharynx; report of case in newborn, Tr.Pacific Coast Oto-Ophth.Soc. **35:** 147-153, '54
de CASTRO, ALOYSIO, Sôbre a hipotonia muscular na diabete, Resenha clín.-cient. **23:**324-325, Oct. '54
de CASTRO, ALVARY, Desequilíbrio hemostático nos cirróticos, Med.cir.farm.,pp. 583-588, Dec. '54
de CASTRO, B.: See BASEVI, A., jt. auth.
de CASTRO, F. P., Diagnóstico e tratamento das principais afecções esofagianas; estudo de 125 doentes, Med.cir.farm.,pp. 502-526, Nov. '54
di CASTRO, G.: See de VINCENTIIS, G., jt. auth.
CASTRO, V., SOIFER, C., and QUIMBY, E. H., Calculation of dosage in vertical rotation therapy using standard isodose charts, Am.J.Roentgenol. **73:** 815-826, May '55
de CASTRO, W. V.: See VIEIRA, Z. E. G., jt. auth.
CASTRO D., J.: See HARNECKER J., J., jt. auth.
CASTRO de la MATA, R.: See SEGUIN, C. A., jt. auth.
CASTRO-MENDOZA, H., JIMENEZ DIAZ, C., and ORTEGA MATA, R., Efectos del ácido cólico sobre los depósitos de colesterina y los lípidos y lipoproteínas del plasma, Rev.clín.españ. **56:**159-172, Feb. 15, '55
See ARJONA, E., jt. auth.
See GILSANZ, V., jt. auth.
CASTRO-RIAL CANOSA, M., ENRIQUEZ de SALAMANCA, F., JR., LOPEZ PORRUA, J. M., and TONI STARLING, P., Acción de la cortisona en el funcionalismo gástrico en los perros hipofisectomizados, Arch.med.exper. **17:**503-530, '54
See LOPEZ PORRUA, J. M., jt. auth.

CASTROVILLI, G., ALBERTINI, E., and GANDINI, A., Nuovo metodo di studio del circolo sigma-fegato-polmoni con insufflazione di gas acetilene, Minerva med. **1**:614-619, March 7, '55

CASTS
early weight-bearing and correction of anteversion (with use of walking cast) in treatment of congenital dislocation of hip, [E. G. Chuinard] J.Bone & Joint Surg. **37-A**:229-245; 298, April '55
melmac (resin) epidermal sensitization (dermatitis venenata), [C. J. Sullivan, R. M. O'Brien & V. K. Hager] Missouri Med. **52**:19-20, Jan. '55
new model for platform sole for casts of leg, [H. Tobalina de Lucas] Cir.ginec.y urol. **8**:240-245, Nov. '54 S
resin-impregnated plasters, [R. H. Maudsley] Lancet **1**:847, April 23, '55
for models: See Kidneys, blood supply; Lungs, blood supply; Temporal Bone, anatomy and histology

CATABOLISM: See Ascorbic Acid, metabolism; Proteins, metabolism; etc.

CATALANO, D., Prime osservazioni su di un nuovo mezzo di contrasto per urografia (urografin), Gior.ital.chir. **10**:849-852, Oct. '54
L'infarto osseo (descrizione di un caso con il reperto anatomico), Radiol.med. **41**:180-189, Feb. '55
and DILENGE, D., Les varices gastriques; aspect radiologique et spléno-porto-graphique, J.radiol. et électrol. **36**:43-45, '55
and GIARDIELLO, A., Splenic venography, Am.J. Roentgenol. **73**:971-973, June '55
See GIARDIELLO, A., jt. auth.
and PERCESEPE, E., Contributo alla conoscenza degli aspetti radiologici delle alterazioni gastriche da caustici, Gior.ital.chir. **10**:917-932, Dec. '54
and RICCIO, S., Visualizzazione delle vene del fondo gastrico e delle vene esofagee inferiori ottenuta con la splenoportografia in un caso di tumore gastrico, Ann.radiol.diag. **27**:233-236, ['54]

CATALANO, L., and EDERLI, A., Metastasi spinale da pinealoma, Riv.neurol. **24**:895-914, Nov.-Dec. '54
Ematoma intracerebrale spontaneo in luetico, Riv. neurol. **25**:132-140, Jan.-Feb. '55
and SASSAROLI, S., Encefalografia frazionata con decompressione contemporanea mediante puntura ventricolare, Riv.neurol. **25**:110-114, Jan.-Feb. '55

CATALAN PELLET, A., Hidrocortisona en reumatismos crónicos, Prensa méd.argent. **42**:529-533, Feb. 25, '55

CATALASE
See also Liver, enzymes
biologic and clinical significance, [K. Bingold] Deutsche med.Wchnschr. **80**:603-608, April 22, '55 G
catalase inhibition as related to tumors, [A. Seabra & H. F. Deutsch] J.Biol.Chem. **214**:447-454, May '55
colorimetric test for measuring catalase activity of cultures of M. tuberculosis (before and during isoniazid treatment), [L. R. Pezier & D. Widelock] Am.Rev.Tuberc. **71**:305-307, Feb. '55
in nasal mucosa of rabbit, [E. Giannoni & L. Bernicchi] Minerva otorinolaring. **5**:99-101, March-April '55 I
in blood: See Blood, catalase

CATANIA, V. C., Trattamento delle metastasi linfoghiandolari periferiche nei tumori a sede primitiva igmota, Tumori **40**:677-685, Nov.-Dec. '54
See PRICOLO, V., jt. auth.

CATANZARO, F. J., and others, Symposium on rheumatic fever and rheumatic heart disease; role of Streptococcus in pathogenesis of rheumatic fever, Am.J.Med. **17**:749-756, Dec. '54
Effect of oxytetracycline therapy of streptococcal sore throat on incidence of acute rheumatic fever, Ann.Int.Med. **42**:345-357, Feb. '55

CATARACT
See also Werner Syndrome
blood vessels of iris and cataract, [J. Gallois] Bull. et mém.Soc.franç.opht. **67**:52-57, '54 F
essentials for nonophthalmologist, [W. C. Caccamise] Postgrad.Med. **17**:38-42, Jan. '55
instrument for measuring opacity of cornea and of crystalline lens, [H. M. Dekking] Bull.et mém.Soc. franç.opht. **67**:313-317, '54 F
complications and sequels, cataract and oligophrenia, [R. Dufour, M. Jequier, J. F. Cuendet & V. Michels] Bull.et mém.Soc.franç.opht. **67**:318-327, '54 F
cervical lesions and Fuchs syndrome; 2 cases, [S. Pinchon] Bull.et mém.Soc.franç.opht. **67**:161-164, '54 F

CATARACT, complications and sequels--Continued
heterochromic cyclitis (Fuchs syndrome), [A. Franceschetti] Am.J.Ophth. **39**:50-58, April (pt.2) '55
medical progress; medical significance of lenticular opacities (cataract) before age of 50 with emphasis on their occurrence in systemic disorders, [R. J. Meyer] New England J.Med. **252**:622-628, April 14, '55; 665-672, April 21, '55
"syndermatotic" cataract, [J. R. e Silva] Brasil-méd. **68**:347-352, June 5-26, '54 P
telangiectasis and cataract, [H. P. Petersen] Acta ophth. **32**:565-571, '54
congenital, crystalline cataract, [S. Fernández-Repeto] Arch.Soc.oftal.hispano-am. **15**:290-291, March '55 S
functional results of operations, [L. Guillaumat & G. Girard] Bull.et mém.Soc.franç.opht. **67**:343-356, '54 F
herpes zoster as cause, [P. A. Duehr] Am.J.Ophth. **39**:157-161, Feb. (pt.1) '55
postoperative results, [A. Bouzas] Arch.opht. **15**:164-173, '55 F
diagnosis, essentials for nonophthalmologist, [W. C. Caccamise] Postgrad.Med. **17**:38-42, Jan. '55
etiology and pathogenesis: See also Cataract, congenital; Cataract, industrial and traumatic
beta radiation cataracts, [J. E. McDonald, W. F. Hughes, Jr. & V. G. Peiffer] A.M.A.Arch.Ophth. **53**:248-259, Feb. '55
cataract due to cholinesterase inhibitors (organic phosphorus compounds) in guinea pig, [H. Diamant] Acta ophth. **32**:357-361, '54
cataract due to dinitrophenol; new case, [J. Voisin, C. Haye & C. Millard] Bull.Soc.opht.France, pp. 215-217, April '55 F
cataracts in alloxan-diabetic rabbits, [D. Naidoff, I. J. Pincus, A. E. Town & M. E. Scott] Am.J.Ophth. **39**:510-517, April (pt.1) '55
effect of partial starvation on development of diabetic cataracts, [J. W. Patterson] Proc.Soc.Exper. Biol.& Med. **87**:395-396, Nov. '54
galactosemia with cataracts; report of case, with notes on physiopathology, [J. A. Ritter & E. J. Cannon] New England J.Med. **252**:747-752, May 5, '55
in chronic idiopathic tetany, [J. Babel] Bull.et mém. Soc.franç.opht. **67**:328-337, '54 F
medical progress; medical significance of lenticular opacities (cataract) before age of 50 with emphasis on their occurrence in systemic disorders, [R. J. Meyer] New England J.Med. **252**:622-628, April 14, '55; 665-672, April 21, '55
pathogenesis following intervention for glaucoma; experimental study, [G. Sbordone] Gior.ital.oftal. **7**:498-505, Nov.-Dec. '54 I
relation between blood sugar level and optical properties of lens of human eye, [D. W. Vere & D. Verel] Clin.Sc. **14**:183-196, May '55
experimental, cataract of chondrodystrophic polyepiphysial fetal calcinosis (stippled diseases of epiphyses); cataract of galactosemia, [L. Paufique & R. Etienne] Bull.et mém.Soc.franç.opht. **67**:42-44, '54 F
due to dinitrophenol, [U. de Concilliis] Boll.ocul. **34**: 65-74, Feb. '55 I
effect of blood supply on development of cataracts, [J. W. Patterson] Am.J.Physiol. **180**:495-497, March '55
effect of cocarboxylase (thiamine diphosphate) on development of galactose cataract in rats, [R. van Heyningen, A. Pirie & J. Blackwell] Brit.J.Ophth. **39**:37-40, Jan. '55
experimental galactose cataracts, [F. Rouher & P. Tronche] Bull.et mém.Soc.franç.opht. **67**:37-41, '54 F

extraction: See also Cataract, congenital
acrylic corneal prostheses, [J. Legrand] Bull.et mém.Soc.franç.opht. **67**:407-414, '54 F
advantageous technical modifications in operation with inclusion of Ridley lens, [J. Barraquer-Moner] Ann.ocul. **188**:364-369, April '55 F
after detachment of retina, [J. Sédan & G. Farnarier] Bull.et mém.Soc.franç.opht. **67**:363-377, '54 F
apparent optic discord in correction of aphakia, [J. I. Pascal] Gior.ital.oftal. **8**:10-11, Jan.-Feb. '55 I
as office procedure, [L. Evelyn] Am.J.Ophth. **39**:715-718, May '55
axis traction cataract extraction with vacuum, [O. B. Nugent & J. W. Vertuno] J.Internat.Coll.Surgeons **22**:737-741, Dec. '54
case of bilateral vitreous opacities in boy, improved by vitreous extraction, [C. O'Malley] Tr.Ophth. Soc.U.Kingdom **74**:599, '54

CATARACT, extraction--Continued
cataract extraction with Harrington cupping glass, [Calmettes, Déodati & Amalric] Bull.et mém.Soc. franç.opht. **67**:357-362, '54 F
complications in surgery for cataract, [R. Rodríguez Barrios & J. V. Echagüe Vera] Arch.Soc.oftal. hispano-am. **14**:1286-1295, Nov. '54 S
corneoscleral suturing forceps, [J. J. Sauer] Am.J. Ophth. **39**:237-238, Feb. (pt.1) '55
diamox (sulfonamide) in wound healing, [E. U. Murphy] Am.J.Ophth. **39**:86, Jan. '55
epithelial migration into anterior chamber following extraction, [G. Blomskjld] Acta ophth. **32**:669-678, '54 G
facts, fallacies and failures in cataract surgery, [H. Holland] Tr.Ophth.Soc.U.Kingdom **74**:423-434, '54
half glasses for aphakia, [W. S. Atkinson] Am.J.Ophth. **39**:238, Feb. (pt.1) '55
intraocular metallic foreign bodies following extraction; 7 cases, [A. E. Tennenbaum] A.M.A.Arch. Ophth. **53**:432-433, March '55
intravenous anesthesia, [P. V. Marretta] Rass.ital. ottal. **23**:412-416, Sept.-Oct. '54 I
is it necessary to consider postoperative hyphemia in extraction of senile cataract? [R. de Saint Martin] Arch.Soc.oftal.hispano-am. **15**:53-70, Jan. '55 F
large cyst of iris following lens extraction, [J. Frankenthal] Tr.Ophth.Soc.U.Kingdom **74**:219-222, '54
later extraction of capsule for cataract, [B. Alberth] Klin.Monatsbl.Augenh. **126**:421-426, '55 G
lateral section in cataract surgery, [M. A. M. Labib] Bull.Ophth.Soc.Egypt **47**:159-166, '54
modified McLean suture, [G. Talbot] New Zealand M. J.(supp.) pp. 28-31, '54
new instrument for reposition of iris during extraction, [H. Hötte] Klin.Monatsbl.Augenh. **126**:481-482, '55 G
old timer's experience in 45 years of cataract surgery, [W. Galley] West.J.Surg. **63**: 215-219, April '55
on tuberculous eyeball, [Viallefont & C. Boudet] Bull. et mém.Soc.franç.opht. **67**:338-342, '54 F
100 extractions with erisophake, [W. J. Hope-Robertson] New Zealand M.J.(supp.) pp. 12-28, '54
plastic lens insertion after extraction; series of cases and modification of technic, [J. P. Harshman & M. Shusterman] Canad.M.A.J. **72**:15-17, Jan. 1, '55
principle of puncture for discission of secondary cataract, [K. Velhagen] Klin.Monatsbl.Augenh. **126**:8-16, '55 G
reduced ocular tension after surgery, [A. C. Hilding] A.M.A.Arch.Ophth. **53**:686-693, May '55
reduction of incidence of extrusion of loss or escape of viscid vitreous (by use of curare), [D. B. Kirby] M.Rec.& Ann. **49**:171-175, Jan. '55
removing the backache from cataract surgery (by means of mephenesin), [P. M. Corboy] Tr.Pacific Coast Oto-Ophth.Soc. **35**:83-88, '54
results of extractions performed at Moorfields in 1949, [E. C. Glover] Tr.Ophth.Soc.U.Kingdom **74**: 145-151, '54
Ridley operation; technic, complications and indications, [L. Paufique] Bull.et mém.Soc.franç.opht. **67**:378-385, '54 F
semicircular hook, [F. Beretta] Gior.ital.oftal. **7**:540-547, Nov.-Dec. '54 I
shagreen in cataract surgery, [J. S. Gourlay] Tr. Ophth.Soc.U.Kingdom **74**:131-133, '54
simplified management, [C. B. Dhurandhar & B. T. Maskati] Indian J.M.Sc. **9**: 13-18, Jan. '55
simplified method of curare administration, [O. Dahlene & J. W. McKinney] Am.J.Ophth. **39**:697-700, May '55
surgery for gray cataract, [O. Wiedersheim & W. Kessler] Klin.Monatsbl.Augenh. **126**:1-8, '55 G
sutures during and behavior of vitreous humor after cataract operations, [A. J. M. de Rooy] Ophthalmologica **129**:82, Jan. '55
suturing in cataract surgery with transitional history of cataract; its early treatment; healing of wound; factors that have advanced development of modern suture technics, [K. L. Roper] Tr.Am. Ophth.Soc.(1954) **52**:587-749, '55
temporary cataract lenses, [P. Hurwitz] Eye, Ear, Nose & Throat Month. **34**:113-115, Feb. '55
tonographic study of glaucoma due to delayed restoration of anterior chamber after extraction, [P. C. Kronfeld] Am.J.Ophth. **39**:147-152, April (pt.2) '55
value of conjunctival flap, [R. E. Bartlett] Am.J. Ophth. **39**:81-82, Jan. '55
vitreous edema (following extraction), [L. A. Morales] Am.J.Ophth. **39**:83, Jan. '55

CATARACT, extraction--Continued
Vogt-Koyanagi syndrome precipitated by lens extraction: case, [E. A. Swartz] Am.J.Ophth. **39**:488-499, April (pt.1) '55
with iris inclusion, [E. J. Wenaas & C. W. Stertzbach] Am.J.Ophth. **39**:71-75, Jan. '55
heredity, hereditary studies in cataracta stellata coraliformis, [M. Jordan] Klin.Monatsbl.Augenh. **126**: 469-475, '55 G
industrial and traumatic, radiation (infra-red) cataract in industry; review of literature, discussion of pathogenesis and description of environmental conditions in iron rolling mill, [G. F. Keatinge, J. Pearson, J. P. Simons & E. E. White] A.M.A.Arch. Indust.Health **11**:305-314, April '55; correction **12**:538, Nov. '55
status of lenticular opacities caused by atomic radiation; Hiroshima and Nagasaki, Japan, 1951-1953, [R. M. Sinskey] Am.J.Ophth. **39**:285-293, March '55
morgagnian, spontaneous rupture of lens capsule in hypermature (morgagnian type) cataract, [P. H. Ballen & W. L. Hughes] Am.J.Ophth. **39**:403-405, March '55
occupational: See Cataract, industrial and traumatic
pathology, [J. S. Friedenwald & D. Rytel] A.M.A.Arch. Ophth. **53**:825-831, June '55
senile: See Cataract, extraction
therapy, degenerative cataract; clinical picture and therapeutic principles, [G. Rønne] Acta ophth. **32**: 557-563, '54
experimental galactose cataracts; trial medical therapy, [F. Rouher & P. Tronche] Bull.et mém.Soc. franç.opht. **67**:37-41, '54 F

CATARRH: See Conjunctivitis, vernal; Respiratory Tract, diseases; Rhinitis; etc.

CATASTROPHES: See Disasters

CATATONIA: See Dementia Praecox; Mental Diseases

CATCHPOLE, B. N., and JEPSON, R. P., Hand and finger blood flow, Clin.Sc. **14**:109-120, Feb. '55

JEPSON, R. P., and KELLGREN, J. H., Peripheral vascular effect of cortisone in rheumatoid arthritis, scleroderma, and other related conditions, Ann.Rheumat.Dis. **13**:302-306, Dec. '54

ten CATE, J., BOELES, J. T. F., and KLOPPER, P. J., L'influence d'une ischémie cérébrale sur les réactions conditionnées du chat, Arch.internat.physiol. **63**:51-61, Feb. '55

CATECHOLAMINES: See Adrenal Preparations; Adrenals, physiology

CATEL, W., Probleme der Immunbiologie der Tuberkulose, Medizinische,pp. 30-31; 35-38, Jan. 1, '55

CATELLANI, G.: See MAZZELLA, A., jt. auth.

CATER, D. B., and STACK-DUNNE, M. P., Rate of decay of mitotic activity in adrenal cortex of rat following hypophysectomy, J.Physiol. **127**:265-272, Feb. 28, '55
Time of onset of mitotic activity in adrenal cortex of hypophysectomized rat following injections of growth hormone, J.Physiol. **127**:273-279, Feb. 28, '55
Effects of growth hormone and corticotrophin upon adrenal weight and adrenocortical mitotic activity in hypophysectomized rat, J.Endocrinol. **12**:174-184, May '55

CATERPILLARS
ophthalmia nodosa due to caterpillar hairs, [J. A. Corkey] Brit.J.Ophth. **39**:301-306, May '55

CATES, J. E.: See AXELRAD, B. J., jt. auth.

CATGUT: See Sutures

CATHALA, H. P.: See BASTIN, R., jt. auth.

CATHALA, J., Sur les nouvelles méthodes de traitement dites par hibernation et déconnexion en pédiatrie, Acta pædiat.(supp.100) **43**:211-218, '54

and HENNEQUET, A., Sur la prophylaxie du rachitisme par les laits vitaminés, Pédiatrie **10**:216-226, '55

POUPINET, S., JANET, L., and NAUDOT, A., Sur quelques observations d'infections entérales graves chez des nourrissons traités pour d'autres infections, Nourrisson **42**:198-203, Sept.-Oct. '54

CATHARTICS
See also Constipation, therapy; and under names of cathartics
laxatives and reducing agents with dangerous properties; hydrophilic colloids, [C. Holten] Ugesk.læger **117**:349-350, March 24, '55 Da

CATHCART, E. S., and WILLIAMS, I. T. D., Effect of head-down position on excretion of certain uninary constituents, Clin.Sc. **14**:121-124, Feb. '55

CATHCART, M., Sleeping sickness pioneer, Med.Illus. **9**:332, May '55

CATHEPSIN: See Enzymes; Liver, enzymes; Stomach, secretion

CATHETERIZATION: See Bladder, catheterization; Duodenum, surgery; Veins, hepatic; etc.
CATHETERS
appreciation of bronchospirometry as method of investigation (using Carlens catheter) based on 125 cases, [H. A. Fleming & L. R. West] Thorax **9:**273-284, Dec. '54
cytodiagnosis of endometrium; new, simple office procedure, [M. L. Winer, S. A. Gunn & J. E. Ayre] Obst.& Gynec. **5:**279-282, March '55
new endotracheal catheter fixation, [R. Frey] Brit. J.Anaesth. **27:**260, May '55
CATHEY, W. J.: See VERLY, W. G., jt. auth.
CATHODE RAYS
high energy electrons (cathode rays) for generalized superficial dermatoses, [J. L. Fromer, M. I. Smedal, J. G. Trump & K. A. Wright] A.M.A. Arch.Dermat. **71:**391-396, March '55
nutritional adequacy of semisynthetic diet sterilized by steam or by cathode rays, [T. D. Luckey, M. Wagner, J. A. Reyniers & F. L. Foster, Jr.] Food Res. **20:**180-185, March-April '55
CATI, P.: See NICHELE, G., jt. auth.
CATION EXCHANGE RESINS: See Ascites, therapy; Epilepsy, therapy; Pregnancy, toxemia; Resins, ion exchange; Stomach, acidity
CATIONS: See Blood, chemistry; Ions
CATLIN, D., Melanomas of skin of head and neck, Ann. Surg. **140:**796-804, Dec. '54
CATOLLA-CAVALCANTI, A., Il quadro proteico pre- e post-operatorio ed il suo particolare aspetto nella malattia di Buerger, Minerva chir. **9:**1003-1008, Nov. 15, '54
and FERRERO, F., Comportamento dei vasi uterini nella cavia iperfollicolinizzata, Arch.sc.med. **99:**155-166, March '55
CATOLLA CAVALCANTI, G.: See OPERTI, F., jt. auth.
CATRON, S. H., JR., General considerations of cortisone and ACTH therapy, Virginia M.Month. **82:**186-189, April '55
CAT-SCRATCH DISEASE: See Lymph Nodes, diseases
CATTAN, R., Les néphropathies de la maladie périodique, Presse méd. **63:**237-238, Feb. 19, '55
See FRUMUSAN, P., jt. auth.
HABIB, R. E., and LIBESKIND, M., Le rein des cirrhotiques morts au cours d'hémorragies digestives, Bull.et mém.Soc.méd.hôp.Paris **71:** 347-354, March 11-18, '55
FRUMUSAN, P., CHENDEROVITCH, Y., and LIBESKIND, M., Anquillulose intestinale. Syndrome de Loeffler. Hématuries, Bull.et mém. Soc.méd.hôp.Paris **70:**1199-1206, Dec. 3-17, '54
CATTANEO, C., Possibilità e limiti della cardiochirurgia nell'infanzia, Minerva ortop. **5:**530-537, Dec. '54
CATTELL, R. B., and COLCOCK, B. P., Surgical treatment of ulcerative colitis, Postgrad.Med. **17:**114-126, Feb. '55
Symposium on surgery of digestive tract; ulcerative colitis: selection of cases for surgical treatment, S.Clin.North America **35:**817-822, June '55
MacKENZIE, D. H., and COLCOCK, B. P., Symposium on surgery of digestive tract; cancer of colon and rectum, S.Clin.North America **35:**823-831, June '55
CATTERALL, R. D.: See BUSHBY, S. R. M., jt. auth.
CATTLE: See Ringworm, transmission
CATURELLI, G., Reperti istologici nell'ulcera cancerizzata dello stomaco, Riv.anat.pat.e onc. **9:**xxxviii-xli, Nov. '54
See AVOGARO, P., jt. auth.
CATZ, B., GEIGER, E., THOMAS, H., and EL RAWI, I., Changes in thyroid of rats after removal from cold, Am.J.Physiol. **179:**403-404, Dec. '54
CAUCCI, M., Tumori del testicolo criptorchide, Arch. ital.chir. **79:**3-15, '55
and ROCCA, I., Esperienze di sostituzione di muscoli con molle di acciaio, Chir.org.movimento **40:**463-473, '55
CAUCHIE, C., Cortisone et foie. Observations cliniques, Acta gastro-enterol.belg. **18:**32-39, Jan. '55
CAUDA EQUINA: See Spinal Cord
CAUDATE NUCLEUS: See Corpus Striatum
CAUDELL, W. S., and YOSHIDA, Y. K., Macroglossia in primary amyloidosis, Surgery **37:**643-649, April '55
GARRISON, R. L., and LEE, C. M., JR., Use and complications of catheter duodenostomy in gastric resection, Surg.Gynec.& Obst. **100:**506-509, April '55
CAUGHEY, J. E., Recent advances in poliomyelitis, New Zealand M.J. **54:**10-18, Feb. '55
CAULFIELD, E., Cheadle on rheumatic fever, Pediatrics **15:**601-602, May '55
CAUSA, A., MILANES, F., and LEON, P. M., Carcinomas primitivos del hígado; revisión clínico patológica de seis casos, Med.latina **13:**239-255, July-Dec. '54
CAUSA, L.: See SCANU, A., jt. auth.
CAUSALGIA: See Neuralgia
CAUSEY, J. C.: See PAULL, D. P., jt. auth.
CAUSSADE, L., NEIMANN, N., and PIERSON, M., Considérations sur la réticulo-endothéliose maligne du nourrisson, Acta paediat.belg. **8:**304-312, '54
STHELIN, S. (Mme.), PIERSON, M., and BRUNOTTE, S. (Mme.), Les intoxications à la clinique médicale infantile de Nancy, Arch.franç.pédiat. **11:** 1001-1004, '54
CAUSSE, M.: See MASSEGUIN, A., jt. auth.
CAUSSE, R.: See VELLUZ, J., jt. auth.
CAUSTIC SODA: See Sodium hydroxide
CAUSTICS
See also Esophagus, stricture
roentgenologic aspects of gastric alterations due to caustics, [D. Catalano & E. Percesepe] Gior.ital. chir. **10:**917-932, Dec. '54 I
CAUTIERO, R., Su un caso di costola cervicale soprannumeraria, Riforma med. **68:**1379-1384, Dec. 11, '54
CAUVIN, F. (Mme.): See DUPERRAT, B., jt. auth.
della CAVA, F.: See SPINA, G., jt. auth.
CAVADI, A., and LETIZIA, G., La sindrome di Looser-Milkman (contributo clinico), Ortop.e traumatol. **23:**75-85, Jan.-March '55
CAVAGNA, C.: See MURTAGH, J. J., jt. auth.
CAVAGNINO, L.: See GIARDINELLI, M., jt. auth.
CAVAILHER, H.: See CIBERT, J., jt. auth.
CAVALCA, G. G., and ROSSINI, R., Determinazione micro-cromatografica dei 17-chetosteroidi frazionati in soggetti psicastenici e schizofrenici, Riv. pat.nerv. **76:**188-194, '55
CAVALCA, L.: See BARTORELLI, C., jt. auth.
CAVALCANTE, A.: See PINTO, F., jt. auth.
CAVALCANTI, J. S., Observações sôbre alguns problemas das toracotomias, An.paulist.med.e cir. **69:**117-124, Feb. '55
CAVALIERE, R.: See GRIFONI, V., jt. auth.
CAVALIERI, S., and SACCOMANI, F., Il trattamento dei disturbi intestinali acuti del lattante con un preparato sulfamidico ad azione locale, Minerva pediat. **7:**236-241, Feb. 24, '55
CAVALLERI, L., La digitalizzazione per via rettale nel cardiopatico con fegato da stasi, Clin.terap. **8:** 77-87, Jan. '55
CAVALLI, G.: See FAUTREZ, J., jt. auth.
CAVALLINI, G., COSTA, E., FERRARI, W., and MASSARANI, E., Chemical constitution and pharmacological properties of stilbene and diphenylethane derivatives. Synthetic curariform drugs, Arch.internat.pharmacodyn. **99:**283-297, Oct. 1, '54
CAVALLINI, L.: See BASCHIERI, L., jt. auth.
CAVALLINI-FRANCOLINI, C., Ricerche sull'azione del bromuro di piridostigmina (mestinon Roche) nell'atonia intestinale postoperatoria, Minerva chir. **9:**1020-1023, Nov. 15, '54
CAVALLITO, C. J., GRAY, A. P., and O'DELL, T. B., Sites of action of some unsymmetric bis-quaternary hypotensive agents, Arch.internat.pharmacodyn. **101:**38-48, Feb. 1, '55
CAVANAGH, C. R., JR.: See BEARDSLEY, J. M., jt. auth.
CAVANAGH, J. B., and RUSSELL, D. S., Xanthomatosis with diabetes insipidus in adults; report of 2 cases, J.Path.& Bact. **68:**165-175, July '54
and WEBSTER, G. R., On changes in ali-esterase and pseudo-cholinesterase activity of chicken sciatic nerve during wallerian degeneration and their correlation with cellular proliferation, Quart.J. Exper.Physiol. **40:**12-23, Jan. '55
CAVANAGH, M. J., and CAMPANALE, R. P., Idiopathic omental torsion simulating appendicitis, A.M.A. Arch.Surg. **70:**564-565, April '55
See CAMPANALE, R. P., jt. auth.
CAVANAUGH, D. J., and HEARON, J. Z., Kinetics of acetylcholine action on skeletal muscle, Arch. internat.pharmacodyn. **100:** 68-78, Nov. 1, '54
CAVARE-WESTPHAL DISEASE: See Extremities, paralysis
CAVAZOS, L. F., and MELAMPY, R. M., Comparative study of periodic acid-reactive carbohydrates in vertebrate testes, Am.J.Anat. **95:**467-495, Nov. '54
See MELAMPY, R. M., jt. auth.

CAVE, A. J. E., GRIFFITHS, J. D., and WHITELEY, M. M., Osteo-arthritis deformans of Luschka joints, Lancet **1:**176-179, Jan. 22, '55
CAVE, E. F.: See LAWRENCE, G. H., jt. auth.
CAVE, P., Recording time on film, Brit.J.Radiol. **28:** 225-226, April '55
CAVE, V. G., KOPF, A. W., and KERDEL-VEGAS, F., Multiple myoblastomas in children, A.M.A.Arch. Dermat. **71:**579-588, May '55
CAVE, W. H., OTTO, C. W., and CUMMINGS, J. R., Uteroplacental apoplexy, Am.J.Obst.& Gynec. **69:**202-204, Jan. '55
CAVELTI, P. A., Autoimmunologic disease, J.Allergy **26:**96-106, March '55
CAVENDER, J. P., Contribuição ao estudo do tratamento das toxemias gravídicas pelos derivados da fenotiazina, Publ.méd.(núm.189) **25:**55-59, '55
CAVENY, E. L., Utilization of psychiatric marginal manpower in military service, Ann.Int.Med. **42:**659-667, March '55
CAVERNOMA: See Tumors, angioma
CAVERNOUS SINUS
arteriovenous aneurysm of internal carotid artery and cavernous sinus, treated by ligation of external and internal carotid arteries, [J. A. Seward] Laryngoscope **65:**18-20, Jan. '55
carotid-cavernous fistula syndrome, [I. A. Abrahamson, Jr. & L. B. Bell, Jr.] Am.J.Ophth. **39:**521-526, April (pt.1) '55
spontaneous arteriovenous carotid-cavernous aneurysm with exclusively contralateral ocular symptomatology, [J. Graveleau & P. Namin] Rev. neurol. **91:**308-310, '54 F
thrombosis: See Thrombosis, sinus
CAVICCHI, L., Le fratture dell'olecrano, Chir.org. movimento **40:**388-411, '55
CAVINA, G., La resezione gastrica d'urgenza nel trattamento dell'ulcera gastro-duodenale perforata, Arch.ital.chir. **78:**446-459, '54; Boll.e mem.Soc.tosco-umbra chir. **15:**205-292, March 27, '54
Il trattamento non operatorio dell'ulcera gastro-duodenale perforata, Boll.e mem.Soc.tosco-umbra chir. **15:**317-337, May 9, '54
Il riflesso bulbo-mimico e il riflesso della deglutizione nei gravi traumatismi del cranio, Boll.e mem.Soc.tosco-umbra chir. **15:**613-616, June 12-26, '54
CAVKA, V., Les symptômes ophtalmo-neurologiques après la lobotomie préfrontale et la topectomie frontale, Bull.et mém.Soc.franç.opht. **67:**201-219, '54
CAWLEY, E. P.: See WHEELER, C. E., jt. auth.
See WILSON, J. W., jt. auth.
CAWLEY, R. H., McKEOWN, T., and RECORD, R. G., Parental stature and birth weight, Am.J.Human Genet. **6:**448-456, Dec. '54
CAWSON, R. A., and TALBOT, J. M., Occurrence of Pasteurella septica (syn.multocida) in bronchiectasis, J.Clin.Path. **8:**49-51, Feb. '55
CAWTHORNE, T. E., Gunnar Holmgren, 1875-1954, Ann.Otol.Rhin.& Laryng. **63:**1151-1162, Dec. '54
and COBB, W. A., Temperature changes in perilymph space in response to caloric stimulation in man, Acta oto-laryng. **44:**580-588, '54
CAYLA: See FOUQUET, J., jt. auth.
CAZAL, P., La punción biopsia de hígado, Rev.españ. pediat. **10:** 777-784, Nov.-Dec. '54
Mastocytose médullaire et aplasie, Rev.belge path. et méd.expér. **24:**107-111, '55
CAZALS, F.: See GERBAUX, A., jt. auth.
CAZES, D.: See CESARMAN, T., jt. auth.
CAZLARIS, E.: See VLYSSIDES, Z., jt. auth.
CAZZULLO, C. L., L'indirizzo psicosomatico nello studio del glaucoma primario, Riv.pat.nerv. **75:**580-626, '54
CEBALLOS, J., CALDERON, R., and KARGL, O., Determination of individual enlargement of ventricles by radiologic methods based upon autopsy and angiocardiographic findings in left anterior oblique position, Am.Heart J. **49:**606-613, April '55
CECCALDI, P. F., La nocivité des vapeurs sulfureuses et sulfuriques, Arch.mal.profess. **16:**132-136, '55
See DEROBERT, L., jt. auth.
CECCHI, E.: See LUCHERINI, T., jt. auth.
CECCHINI, M.: See SACCANI, F., jt. auth.
CECCONI, F.: See FOJANINI, G., jt. auth.
CECERE, U.: See CARRATU, M., jt. auth.
CECOSTOMY: See Colostomy
CECOTTO, C.: See TERZIAN, H., jt. auth.
CECUM
abnormalities, high ectopy and cecal hypoplasia with appendicular agenesia, [F. Bertocchi & G. Juliani] Arch.ital.mal.app.diger. **20:** 448-463, '54 I
cancer, carcinoma, [F. Paulino] Rev.brasil.cir. **28:** 161-162, Aug. '54 P
cecal carcinoma associated with acute appendicitis and tuberculosis of ileocecal lymph nodes, [K. Hörhold] Zentralbl.Chir. **79:**1918-1925, '54 G
colloidal cancer simulating appendicular abscess; roentgen study of case, [R. A. Thierrée & Mme. B. Foussier] J.radiol.et électrol. **36:**189-190, '55 F
diseases, nonspecific inflammatory diseases of cecum and ascending colon, [L. T. Cotton] Gastroenterologia **83:**34-40, '55
diverticula: See also Intestines, diverticuli
case diagnosed by roentgen ray and surgically proved; review of original literature, [J. Nissenbaum, A. J. Sparks & G. R. Ellison] Am.J.Roentgenol. **73:** 596-604, April '55
diverticulitis, [J. H. Updegrove] Ann.Surg. **141:**251-253, Feb. '55
intussusception: See Intussusception
physiology, anatomicoroentgenographic study of filling of cecum, [F. Paroni] Ann.radiol.diag. **27:**482-488, ['54] I
surgery: See also other subheads under Cecum; Colostomy; etc.
cecal bladder; Verhoogen operation, [A. van Wien & W. Gregoir] Lyon chir. **50:**204-210, Feb.-March '55 F
rupture of splenic-artery aneurysm; case with operation and recovery, [G. S. Parrella] New England J.Med. **252:**814-815, May 12, '55
substitute bladder constructed from cecum, [W. Grégoir & A. van Wien] Acta urol.belg. **23:**72-80, Jan. '55 F
tumors, eosinophilic granuloma, [M. de Santis] Policlinico (sez.prat.) **61:**1521-1527, Nov. 15, '54 I
ileocecal valve prolapse simulating cecal polyp, [L. L. Perkel & L. Troast] Am.J.Gastroenterol. **23:**103-108, Feb. '55
pseudotumor of cecum; postappendectomy finding, [B. F. Wooldridge & C. C. Trabue] A.M.A.Arch. Surg. **70:**136-139, Jan. '55
volvulus: See Intestines, volvulus
CEDARD, L. (Mme.): See VARANGOT, J., jt. auth.
CEDERCREUTZ, C., Peculiar phantom limb change provoked by hypnosis, Nord.med. **53:**742-743, May 5, '55 Sw
CEDRANGOLO, F., Antitoxic activity of glutamic acid towards isonicotinic acid hydrazide, Sc.med. ital. **3:**426-445, Jan.-March '55
CEFALU, M., and REALMUTO, A., Ricerche su Escherichia freundii e considerazioni sulla sua posizione tassonomica, Boll.Ist.sieroterap.milanese **34:** 195-206, March-April '55
See d'ALESSANDRO, G., jt. auth.
CEI, C.: See DROVANTI, S., jt. auth.
CEIA, M., Um método para concentração da gonadotrofina coriónica aplicável ao diagnóstico biológico da gravidêz, Rev.ibér.endocrinol. **2:** 443-451, July-Aug. '55
Aldosterona, a nova hormona do cortex suprarrenal, Clin.contemp. **8:**139-145, Sept. '54
CEINO, O., and ROMEO, V., Incidenza della mortalità per tumori maligni dell'apparato respiratorio in Italia; diagnosi e indirizzi terapeutici, Lotta contro tuberc. **25:**5-19, Jan.-Feb. '55
See MAGGIO, L., jt. auth.
CELANDER, H., CLEMEDSON, C. J., ERICSSON, U. A., and HULTMAN, H. I., Use of compressed air operated shock tube for physiological blast research, Acta physiol.scandinav. **33:** 6-13, '55
Study on relation between duration of shock wave and severity of blast injury produced by it, Acta physiol.scandinav. **33:** 14-18, '55
CELANO, M. J.: See LEVINE, P., jt. auth.
CELIAC DISEASE
excretion of ethanolamine-phosphoric acid in celiac disease; preliminary communication, [O. D. Fisher & D. W. Neill] Lancet **1:**334-336, Feb. 12, '55
follow-up examination of patients, [M. Hertz] Ugesk. læger **117:**477-481, April 21, '55 Da
is there natural recovery? [J. W. Gerrard & others] Quart.J.Med. **24:**23-32, Jan. '55
Milkman-Looser syndrome and steatorrhea, [R. Bogaert] Acta gastro-enterol.belg. **17:**715-721, Oct. '54 F
what is it? [L. E. Holt, Jr.] J.Pediat. **46:**369-379, April '55

CELIAC DISEASE--Continued
complications and sequels, amyloidosis of endocrine glands; nontropical sprue complicated by amyloidosis; case, [H. Mamou, J. C. Savoie & E. V. Damblon] Semaine hôp.Paris **31**:369-376, Jan. 30, '55 F
celiac disease and diabetes mellitus in same patient, [W. W. Payne] Great Ormond St.J., pp.118-122, '54-'55
massive eosinophilia; case, [J. J. Hatt & B. G. Vauzanges] Arch.franç.pédiat. **11**:999-1000, '54 F
metabolism in, absorption of 24NaCl from small intestine in sprue syndrome (and idiopathic steatorrhea), [G. A. Newsholme & J. M. French] Clin.Sc. **13**:607-614, Nov. '54
lipoid balance studies in nontropical sprue; case, [O. W. Thiele] Klin.Wchnschr. **33**:421-426, May 1, '55 G
therapy, [A. J. R. E. van Schoonhoven van Beurden] Nederl.tijdschr.geneesk. **99**:795-802, March 12, '55 Du
correction of anemia of malabsorption syndrome (nontropical sprue?) by oral administration of cortisone (adrenocortical preparation) and iron, [M. L. Kelley, Jr., V. W. Logan & L. M. Christ] New England J.Med. **252**:658-661, April 21, '55
diet therapy in celiac syndrome (including cystic fibrosis of pancreas), [D. H. Andersen & E. M. Mike] J.Am.Dietet.A. **31**:340-346, April '55
effect of gluten, starch and fat in diet of children with celiac disease; clinical and experimental studies; preliminary report, [C. Hansted] Ugesk. læger **117**:481-493, April 21, '55 Da
gluten-free diet, [O. Mortensen] Ugesk.læger **117**: 497-499, April 21, '55 Da
gluten-free diet in idiopathic steatorrhea; 3 cases, [P. Hempel-Jørgensen] Ugesk.læger **117**:493-496, April 21, '55 Da
gluten-free diet; 2 cases, [N. S. Sørensen] Ugesk. læger **117**:499-502, April 21, '55 Da
new possibilities, [A. J. C. Haex & J. B. Lips] Nederl.tijdschr.geneesk. **99**:102-106, Jan. 8, '55 Du
relative importance of wheat gluten, [C. A. C. Ross & others] Lancet **1**:1087-1091, May 28, '55
results of late treatment with gluten-free wheat diet, [J. W. Gerrard, C. A. C. Ross & J. M. Smellie] Lancet **1**:587-589, March 19, '55
with specific carbohydrate diet; 191 additional cases, [S. V. & M. P. Haas] Am.J.Gastroenterol. **23**:344-360, April '55
CELIOSCOPY: See Gynecology, diagnosis in
CELIS, A.: See CICERO, R., jt. auth.
CELJUSKA, L.: See WEISGLASS, H., jt. auth.
CELLERIER: See KERBRAT, jt. auth.
CELLERINO, N. A.: See FLORIANI, C., jt. auth.
CELLERINO, R. J.: See FLORIANI, C., jt. auth.
CELLI, L., Il cloridrato di β-dietilaminoetil-cicloesilcicloesano-carbossilato in associazione con la carbossimetilcellulosa nella terapia della ulcera gastrica, Arch.ital.mal.app.diger. **20**:339-349, '54
A proposito del prolasso della mucosa dello stomaco in duodeno e della sua patogenesi, Radiol.med. **40**:1218-1224, Dec. '54
Ricerca sperimentale intorno all'azione della vitamina B_{12} nell'anemia perniciosa. Confronto tra il comportamento della mucosa gastrica e quello midollare, Minerva med. **1**:467-472, Feb. 21, '55
CELLIER: See BOUCHERON, jt. auth.
CELLOPHANE
ligation of cellophane (or polythene) protected arteries, [G. L. Birnbaum] J.Thoracic Surg. **28**: 628-631, Dec. '54
long action of ACTH (adrenocorticotropic hormone) coated with cellophane in rats, [R. Brinkman & D. de Wied] Acta endocrinol. **18**: 261-266, March '55
CELLS
See also Blood, cells; Cancer, cells; Golgi Apparatus; Neuroglia; Phagocytes and Phagocytosis; Protoplasm; Tissue; etc.
biologic levels of radiosensitivity of somatic cells; third Douglas Lea memorial lecture, [A. Glücksmann] Brit.J.Radiol. **27**:660-669, Dec. '54
cellular sites of antibody formation, [W. E. Ehrich] Klin.Wchnschr. **33**:315-322, April 1, '55 G
developmental trends and limitations of cellular pathology, [F. Büchner] Klin.Wchnschr. **33**: 289-294, April 1, '55 G
effect of injections of estrogen on mast cells of white mouse, [L. Arvy] Nature, London **175**:506, March 19, '55
CELLS--Continued
effects of certain stimulants and depressants on individual fibroblasts in perfusion chamber, [R. Buchsbaum & J. A. Kuntz] Ann.New York Acad. Sc. **58**:1303-1310, Nov. 17, '54
experimental plasmocytosis due to chlorophenothane; immunobiologic reactions; behavior of electrophoretic protein picture, [G. Solarino & C. Tripodo] Boll.Ist.sieroterap.milanese **33**:482-487, Sept.-Oct. '54 I
fixation of antigens on surfaces of cells, [M. de Gregorio] Boll.Ist.sieroterap.milanese **34**:118-122, March-April '55 I
histochemical studies on Russell bodies in granulation tissue of chronic plasmacellular inflammations and in tumor cells, [A. Grundner-Culemann & P. B. Diezel] Frankfurt.Ztschr.Path. **66**:161-180, '55 G
isolation of mast cells from other cellular elements of rat peritoneal fluid, [J. Padawer & A. S. Gordon] Proc.Soc.Exper.Biol.& Med. **88**:29-31, Jan. '55
mast cells, [L. Arvy] Rev.hémat. **10**:55-94, '55 F
microscopy and cytology, [H. Haselmann] Ztschr. Geburtsh.u.Gynäk. **143**:153-163, '55 G
symposium on radiation (electrons and roentgen rays) effects on cells and bacteria, [A. Kelner, W. D. Bellamy, G. E. Stapleton & M. R. Zelle] Bact.Rev. **19**:22-44, March '55
division: See also Bacteria, coli; Bacteria, culture; Bacteria, morphology; Bones, marrow; Cancer, cells; Chromosomes
amitotic division in senile tissues as probable means of self-preservation of cells, [W. Andrew] J. Gerontol. **10**:1-12, Jan. '55
antagonistic effects of 6-mercaptopurine and coenzyme A (containing pantothenic acid) on mitochondria and mitosis in tissue culture, [J. J. Biesele] J.Biophys.& Biochem.Cytol. **1**:119-126, March 25, '55
cellular control in virus infection, [P. M. de Burgh & J. F. A. P. Miller] Nature, London **175**:550, March 26, '55
diurnal mitotic periodicity in regenerating rat liver, [J. J. Jaffe] Anat.Rec. **120**:935-954, Dec. '54
effect of corticotropin (adrenocorticotropic hormone) on cellularity and mitosis in rat bone marrow, spleen and thymus, [G. P. Robbins, J. A. D. Cooper & H. L. Alt] Rev.hémat. **9**:569-575, '54; Endocrinology **56**:161-166, Feb. '55
effect of growth hormone and thyroxin on mitotic rate of intestinal mucosa of rat, [C. P. Leblond & R. Carriere] Endocrinology **56**:261-266, March '55
effects of caloric restriction on skin and hair growth in mice, [L. A. Loewenthal & W. Montagna] J. Invest.Dermat. **24**:429-433, April '55
effects of growth hormone and corticotropin (adrenocorticotropic hormone) upon adrenal weight and adrenocortical mitotic activity in hypophysectomized rat, [D. B. Cater & M. P. Stack-Dunne] J. Endocrinol. **12**:174-184, May '55
effects of tetra-sodium 2-methyl 1,4-naphthohydroquinone diphosphate (menadiol, vitamin K preparation) on early chick and amphibian embryos, [R. Bellairs] Brit.J.Cancer **8**:685-692, Dec. '54
evaluation of antimitotic activity of new substances on culture of Allium cepa, [F. Talamazzi] Tumori **41**:93-96, Jan.-Feb. '55 I
in vitro initiation of pulmonary adenomas in mouse lung tissue with nitrogen mustard (methyl-bis-(β-chloroethyl)amine); influences of concentration of agent, duration of exposure and mitotic state of tissue at time of exposure, [S. Rogers] J.Nat. Cancer Inst. **15**:1379-1390, April '55
inhibition of colchicine effect on mitosis, [H. H. Benitez, M. R. Murray & E. Chargaff] Ann.New York Acad.Sc. **58**:1288-1302, Nov. 17, '54
investigations on relationship of cell function to cell division in light of experiments with atropine and pilocarpine, [H. Teir & T. Kuusi] Acta anat. **22**: 358-366, '54
mitotic activity in anterior pituitary of pregnant mouse, [A. J. Ladman] Anat.Rec. **120**:395-407, Oct. '54
mitotic activity in vaginal epithelium of mouse following local estrogenic stimulation, [J. D. Biggers & P. J. Claringbold] J.Anat. **89**:124-131, Jan. '55
mitotic activity of epithelium of urinary bladder in albino rat, [C. P. Leblond, M. Vulpé & F. D. Bertalanffy] J.Urol. **73**:311-313, Feb. '55
mitotic poisoning by 4-aminostilbenes, [P. C. Koller] J.Nat.Cancer Inst. **15**:1237-1265, April '55

CELLS, division--Continued
quantitative morphologic studies on cyclic changes in mouse skin with special reference to carcinogenesis; mitotic activity in epidermis and hair follicles during first 2 hair cycles, [L. Klinken-Rasmussen] Acta path.et microbiol.Scandinav. **35:**523-536, '54
quantitative morphologic studies on cyclic changes in mouse skin with special reference to carcinogenesis; size and number of sebaceous glands during first 2 hair cycles, [L. Klinken-Rasmussen] Acta path.et microbiol.scandinav. **36:**113-124, '55
radiation effects in tissue culture, [A. N. Stroud & A. M. Brues] Texas Rep.Biol.& Med. **12:**931-944, '54
rate of decay of mitotic activity in adrenal cortex of rat following hypophysectomy, [D. B. Cater & M. P. Stack-Dunne] J.Physiol. **127:**265-272, Feb. 28, '55
time of onset of mitotic activity in adrenal cortex of hypophysectomized rat following injections of growth hormone, [D. B. Cater & M. P. Stack-Dunne] J.Physiol. **127:**273-279, Feb. 28, '55
variation in amounts of deoxyribonucleic acid in cell nuclei and its correlation with mitotic activity: compensatory hypertrophy of kidney, [J. Fautrez, G. Cavalli & E. Pisi] Nature, London **175:**684-685, April 16, '55
viscosity of cytoplasm of mouse Ehrlich ascites tumor cells, [E. T. Nishimura, J. A. DiPaolo & W. T. Hill] A.M.A.Arch.Path. **59:**487-494, April '55

giant: See also Tumors, giant cell
"asteroid bodies" in giant cells, [J. Oort] Nederl. tijdschr.geneesk. **99:**1309-1311, April 30, '55 Du
case of giant cell polyphlebitis (resembling polyarteritis nodosa), [A. & G. Chakravarti] Brit.M.J. **1:**253-255, Jan. 29, '55
clinical picture of severe generalized viral infection in newborn (generalized cytomegalic inclusion disease and herpes simplex viremia), [J. H. Colebatch] M.J.Australia **1:**377-382, March 12, '55
cytomegalic inclusion disease of newborn, [M. Kaplan, P. Straus & R. Grumbach] Semaine hôp.Paris **30:**4118-4121, Nov. 22, '54 F
cytomegaly of adrenal gland, [E. C. Beatty, Jr. & C. R. Hawes] A.M.A.Am.J.Dis.Child. **89:**463-467, April '55
demonstration of Hale-positive polysaccharides in cells of inclusion cytomegaly and use of Hale method in histologic diagnosis, [R. Kodousek] Schweiz.Ztschr.allg.Path. **17:**643-648, '54 G
diagnosis and treatment of generalized cytomegalic inclusion disease of newborn, [A. M. Margileth] Pediatrics **15:**270-283, March '55
generalized cytomegaly and localized pneumocystosis in interstitial, plasmacellular pneumonia of infants; case, [K. Weisse] Ztschr.Kinderh. **76:**27-32, '55 G
giant cell arteritis, especially of aorta, [G. Rein] Ztschr.Kreislaufforsch. **44:**393-403, May '55 G
histochemistry of elastolytic processes in elastogranuloma (giant cell granulomatous reaction of elastic tissue), [R. Kodousek] Schweiz.Ztschr.allg. Path. **18:**93-103, '55 G
inclusion bodies in Langhans' giant cells in reference to productive tuberculosis and genetic relationship, [H. Huq] Schweiz.Ztschr.allg.Path. **18:**223-240, '55 G
myocarditis of giant cell type in infant, [G. M. Goldberg] Am.J.Clin.Path. **25:**510-513, May '55
roentgen picture and interpretation of certain bone foci in metaphyses of tibia and femur (metaphysial cortical giant cell granuloma), [A. Ravelli] Arch.klin.Chir. **280:**205-230, '55 G
significance of giant centrospheres and intracellular and extracellular inclusions for Boeck's disease, [K. W. Kalkoff & E. Macher] Hautarzt **5:**481-491, Nov. '54 G

growth: See also Tissue, culture
cells in vivo in diffusion chambers; survival of homografts in immunized mice, [G. H. Algire, J. M. Weaver & R. T. Prehn] J.Nat.Cancer Inst. **15:**493-507, Dec. '54

inclusions: See also Aorta; Bones, marrow; Cancer, cells; Cells, giant; Fowlpox, virus; Sarcoidosis, diagnosis
absence of desoxyribonucleic acid from some chemically-induced cytoplasmic and intranuclear inclusions, with reference to special type of false positive staining by Feulgen's nuclear technic, [M. Wolman] J.Path.& Bact. **68:**159-164, July '54
cryoglobulin inclusion cell, [R. Volpé & M. A. Ogryzlo] Blood **10:**493-496, May '55

CELLS, inclusions--Continued
cytoplasmic granules in fibrogenic cells, [S. F. Jackson] Nature, London **175:**39-40, Jan. 1, '55
intracellular protein resembling Russell bodies in malignant lymphomas associated with acquired hemolytic anemia, [H. Rappaport & F. B. Johnson] Blood **10:**132-144, Feb. '55
mitochondria, antagonistic effects of 6-mercaptopurine and coenzyme A (containing pantothenic acid) on mitochondria and mitosis in tissue culture, [J. J. Biesele] J.Biophys.& Biochem.Cytol. **1:**119-126, March 25, '55
basophilic chromidia and mitochondria in normal and in tumor tissue, [S. Fiala, E. E. Sproul, M. E. Blutinger & A. E. Fiala] J.Histochem. **3:**212-226, May '55; correction **3:**316, July '55
behavior of components of tumor cells during transplantation; uptake and distribution of labeled cell components in cells of mouse ascites tumor, [H. Lettré, H. Wrba & E. Seidler] Ztschr.Krebsforsch. **60:**294-300, '55 G
biochemical properties of mitochondria from normal and neoplastic tissues, [P. Emmelot & C. J. Bos] Biochim.et biophys.acta **16:**620-621, April '55
chemical composition of melanin granule; relation to mitochondrion, [W. D. Stein] Nature, London **175:**256-257, Feb. 5, '55
effect of chlorpromazine (phenothiazine derivative) on phosphorylation of brain mitochondria, [L. G. Abood] Proc.Soc.Exper.Biol.& Med. **88:**688-690, April '55
effect of magnesium chloride and pH on heat inactivation of fatty acid oxidase of mitochondria, [R. F. Witter, E. H. Newcomb, M A. Cottone & E. Stotz] Proc.Soc.Exper.Biol.& Med. **87:**465-469, Nov. '54
effect of oxygen transmitting enzyme in mitochondria from rat liver at low oxygen pressures, [A. Bänder & M. Kiese] Arch.exper.Path.u.Pharmakol. **224:**312-321, '55 G
effects of cortisone (adrenocortical preparation) on rat liver mitochondria, [C. U. Lowe, D. MacKinney & D. Sarkaria] J.Biophys.& Biochem. Cytol. **1:**237-244, May 25, '55
immunochemical studies of organ and tumor lipids; production of antibodies against lipid hapten by injection of mitochondrial fraction of rat lymphosarcoma, [M. M. Rapport & L. Graf] Cancer **8:**538-545, May-June '55
infra-red spectrum of mitochondria, [C. de Lozé & H. Lenormant] J.physiol.,Paris **47:**231-234, '55 F
metabolism of β-methyl-C_5 fatty acids by mitochondria of rat liver; effect of biotin nutriture, [J. E. Fischer] Proc.Soc.Exper.Biol.& Med. **88:**227-230, Feb. '55
method for isolating intact mitochondria and nuclei from same homogenate; influence of mitochondrial destruction on properties of cell nuclei, [A. L. Dounce & others] J.Biophys.& Biochem. Cytol. **1:**139-153, March 25, '55
morphology and adenosinetriphosphatase of isolated mitochondria, [R. F. Witter, M. L. Watson & M. A. Cottone] J.Biophys.& Biochem.Cytol. **1:**127-138, March 25, '55
relation to enzymic processes in muscle, [J. W. Harman] Am.J.Phys.Med. **34:**68-88, Feb. '55
role of cell membrane and mitochondria in phenomenon of ion transport in cardiac muscle, [W. C. Holland & C. E. Dunn] Am.J.Physiol. **179:**486-490, Dec. '54
simple stain, [R. Love, E. V. Orsi & E. E. Berry] Proc.Soc.Exper.Biol.& Med. **88:**666-669, April '55
subfraction from rabbit liver mitochondria which retains high concentration of radioactivity from S35-sulfanil-azo-proteins, [J. S. Ingraham] J. Infect.Dis. **96:**129-132, March-April '55
uncoupling of oxidative phosphorylation in rat-liver mitochondria by thyroxin, triiodothyronine and related substances, [H. G. Klemperer] Biochem. J. **60:**122-128, May '55
uptake of thyroxin and triiodothyronine by rat liver mitochondria, [H. G. Klemperer] Biochem.J. **60:**128-135, May '55

morphology, cellular fractionation, [J. Montreuil] Cancérologie **2:**17-27, '54 F
electron microscopic studies on cell structure and cell function, [H. Braunsteiner, K. Fellinger & F. Pakesch] Klin.Wchnschr. **33:**4-8, Jan. 1, '55 G
morphologic tissue changes produced by radioactive phosphorus, [W. Hellriegel & H. Pauly] Strahlentherapie **96:**557-568, '55 G

CELLS, morphology--Continued
morphology and mutual interaction of nucleus and cytoplasm, [H. W. Altmann] Klin.Wchnschr. **33:** 306-314, April 1, '55 G
nuclear envelope; structure and relation to cytoplasmic membranes (study using electron microscope), [M. L. Watson] J.Biophys.& Biochem. Cytol. **1:**257-270, May 25, '55
submicroscopic organization of cell, [F. E. Lehmann] Klin.Wchnschr. **33:**294-300, April 1, '55 G
nuclei: See also Bacteria, morphology; Cells, inclusions; Leukocytes; Neurons; Spermatozoa
age changes in nucleus of salivary glands of Wistar Institute rats, [L. E. Church] Oral Surg. **8:**301-314, March '55
cause of nuclear deformations in path of electric current injuries, [A. Propst] Frankfurt.Ztschr. Path. **66:**113-123, '55 G
chemistry, [V. G. Allfrey, A. E. Mirsky & H. Stern] Advances Enzymol. **16:**411-500, '55
comparative nuclear measurements in fresh and various fixed liver cells, [H. Diefenbach & K. Federlin] Frankfurt.Ztschr.Path. **66:**16-23, '55 G
critical evaluation of Feulgen microspectrophotometry for estimating amount of DNA in cell nuclei, [C. Leuchtenberger] Science **120:**1022-1023, Dec. 17, '54
crystalline-like patterns in cells infected with animal virus, [L. Kjellén, G. Lagermalm, A. Svedmyr & K. G. Thorsson] Nature, London **175:** 505-506, March 19, '55
cytochemical studies of eccrine sweat tubules: cellular differentiation and glycogen content, [F. E. Cormia & V. Kuykendall] J.Invest.Dermat. **24:** 527-535, May '55
female sex chromatin in human epidermis; value of skin biopsy in determining sex, [J. L. Emery & M.McMillan] J.Path.& Bact. **68:**17-22, July '54
hormonal influence on nuclear synthesis; karyometric and microspectrophotometric studies of rat thyroid nuclei in different functional states, [M. Alfert, H. A. Bern & R. H. Kahn] Acta anat. **23:**185-206, '55
influence of various fixing agents on size of nuclei, [K. Federlin & E. Köster] Frankfurt.Ztschr.Path. **65:**493-502, '54 G
karyologic studies on virus epithelial disorders of dermatologic interest, [G. Murtula] Minerva dermat. **29:**413-418, Dec. '54 I
karyometric studies on tissue cultures; different behavior of nuclear and nucleolar sizes in internal and external zone of fibrocyte coverglass culture, [O. Bucher & R. Gattiker] Acta anat. **23:**312-326, '55 G
method for isolating intact mitochondria and nuclei from same homogenate; influence of mitochondrial destruction on properties of cell nuclei, [A. L. Dounce & others] J.Biophys.& Biochem.Cytol. **1:** 139-163, March 25, '55
microscopic structure of chromatin of cells of intracranial tumors, [C. Barigozzi & A. Paleari] Folia hered.et path. **3:**271-284, Aug. '54 I
morphology and mutual interaction of nucleus and cytoplasm, [H. W. Altmann] Klin.Wchnschr. **33:** 306-314, April 1, '55 G
pores in mammalian nuclear membrane, [M. L. Watson] Biochim.et biophys.acta **15:**475-479, Dec. '54
practical sex determination from cell nuclei, [I. S. Levij] Nederl.tijdschr.geneesk. **99:**1477-1482, May 21, '55 Du
quantitative changes in nucleolus and nucleus as indices of adrenal cortical secretory activity, [R. A. Miller] Am.J.Anat. **95:**497-522, Nov. '54
studies on chemical composition of nuclei and cytoplasmic granules, [R. D. Dallam] Arch.Biochem. **54:**24-37, Jan. '55
studies on influenza infection in ferrets by means of fluorescein-labeled antibody; role of "soluble antigen" in nuclear fluorescence and cross-reactions, [C. Liu] J.Exper.Med. **101:**677-686, June '55
variation in amounts of deoxyribonucleic acid in cell nuclei; correlation with mitotic activity: compensatory hypertrophy of kidney, [J. Fautrez, G. Cavalli & E. Pisi] Nature, London **175:**684-685, April 16, '55
permeability: See Osmosis and Permeability
physiology: See also Oxidation-Reduction; Tissue, respiration
electron microscopic studies on cell structure and cell function, [H. Braunsteiner, K. Fellinger & F. Pakesch] Klin.Wchnschr. **33:**4-8, Jan. 1, '55 G

CELLS, physiology--Continued
investigations on relationship of cell function to cell division in light of experiments with atropine and pilocarpine, [H. Teir & T. Kuusi] Acta anat. **22:**358-368, '54
staining: See Stains and Staining
"target": See Anemia, erythroblastic
CELLULOSE
clinical comparison of bulk and stimulant laxatives (with special reference to milk of magnesia and methylcellulose), [L. J. Cass & W. S. Frederik] Journal-Lancet **75:** 105-108, March '55
dicyclomine in association with carboxymethylcellulose in therapy of gastric ulcer, [L. Celli] Arch.ital.mal.app.diger. **20:**339-349, '54 I
experimental and clinical studies on procaine penicillin preparation in oil with new disperse drug "ethyl cellulose," [N. Kawabata, T. Tokunaga & T. Sawamura] Arch.jap.Chir. **23:**560-563, Sept. 1, '54 J
foreign body granulomas following hysterosalpingography with contrast medium containing carboxymethylcellulose, [F. Bergman, G. Gorton, O. Norman & S. Sjöstedt] Acta radiol. **43:** 17-29, Jan. '55
intestinal obstruction due to hygroscopic laxatives (carboxymethylcellulose), [L. A. Saïdku] Nord. med. **53:**532-534, March 31, '55 Sw
use of cellulose sponges in surgery; futher observations, [J. R. Paine & R. W. Egan] Surgery **37:** 242-250, Feb. '55
CELMA HERNANDEZ, J., Estado actual del tratamiento de las leucemias crónicas, Med.españ. **33:**127-140, Feb. '55
CELOCURIN (succinylcholine iodide): See Ammonium Compounds, Quaternary, toxicity
CELORIA, F., Tratamiento ortopédico quirúrgico de las artritis crónicas deformantes del miembro superior y de la columna, An.cir. **19:**135-152, '54
CELOSOMIA: See Monsters
CEMENT
dermatoses due to cement, [M. Salinas & E. Subiza] Med.y segur.trab. **3:**24-32, Oct.-Dec. '54 S
CENCI, G. P., and MANGIONE, A., Azione del cloramfenicolo sulle agglutinine O del coniglio. Dosaggio quantitativo, Boll.Ist.sieroterap.milanese **34:**39-46, Jan.-Feb. '55
CENCI, N., Ricerche sulla precoce fissità della corda vocale nella neoplasia laringea, Arch.ital.laring. **62:**225-234, July-Aug. '54
Su di un raro caso di mucocele frontale, Tumori **41:**127-133, Jan.-Feb. '55
CENSI, G., Considerazioni sulla cura di mantenimento del pneumotorace terapeutico intrapleurico e sul polmone inespansibile, Riforma med. **69:** 232-236, Feb. 26, '55
CENTANNI, L., Retinoblastoma bilaterale con invasione cerebrale, Riv.oto-neuro-oftal. **30:**32-46, Jan.-Feb. '55
CENTNER, J., van DRIESSCHE, H., and MOIA, V., A propos d'un nouveau produit de contraste en bronchographie, Acta tuberc.belg. **46:**50-56, Feb. '55
CENTRAL SOCIETY FOR CLINICAL RESEARCH: See Research, medical
CENTRUM OVALE: See Brain, hemorrhage
CEPHALALGIA: See Headache
CEPHALIN FLOCCULATION TEST: See Liver, function tests
CEPHALOCELE: See Brain, hernia
CEPHALOMETRY: See Craniometry
CEPHALOSPORINS: See Fungi, culture
CEPHALOSPORIUM: See Nails, mycosis
CEPHIROL: See cross reference under Benzalkonium
CEPPELLINI, R., Leone Lattes, 1887-1954, Boll.Ist. sieroterap.milanese **33:**649-650, Nov.-Dec. '54
CERAMI, A., and LANCELLOTTI, G., Rilievi sulla indagine schermografica compiuta su un nucleo di mondariso della provincia di Modena, Minerva med. **1:**517-518, Feb. 24, '55
CERAMIC INDUSTRY: See Industry and Occupations; Pneumoconiosis
CERASUOLO, G., Gli steroidi urinari nelle donne ovariectomizzate dopo somministrazione di gonadotropina coriale, Arch.ostet.e ginec. **59:** 376-385, Nov.-Dec. '54
CERATI, M., La "malattia da prolasso" della mucosa gastrica attraverso il piloro, Arch.radiol. **3:** 50-67, '54
CERBONE, R.: See **MEZZASALMA, G., jt. auth.**
CERBONI, F. C.: See **SENA, J. A., jt. auth.**

CEREBELLOPONTINE ANGLE
audiologic diagnosis of arachnoiditis, [K. Jatho] Ztschr.Laryng.Rhin.Otol. **34:**156-170, March '55 G
cysts, arachnoidal cysts, [F. García Bengochea & F. Léon Blanco] J.Neurosurg. **12:**66-71, Jan. '55
CEREBELLUM
abnormalities, hypoplasia in cat, [G. Collet, J. de Ajuriaguerra, R. Fankhauser & L. van Bogaert] Rev.neurol. **91:**175-199, '54 F
absence, craniocerebral dysraphias; agenesis of vermis cerebelli; median rhombocephalic dysraphia (rhomboschisis), [G. de Morsier] Monatsschr.Psychiat.u.Neurol. **129:**321-344, April '55 F
anatomy and histology, intracortical relations of climbing fibers of cerebellum; Golgi study, [M. E. & A. B. Scheibel] J.Comp.Neurol. **101:**733-763, Dec. '54
descending limb of brachium conjunctivum, [F. A. Mettler, F. L. Orioli, H. Grundfest & H. R. Liss] Tr.Am.Neurol.A. **79:**79-81, '54
cancer, bronchial carcinoma presenting cerebellar manifestations, [A. H. Hassan & L. Abdel Malek] J.Egyptian M.A.(no.7) **37:**857-863, '54
cysts, posterior fossa cysts due to congenital atresia of foramina of Luschka and Magendie, [M. S. Schreiber & R. D. K. Reye] M.J.Australia **2:**743-748, Nov. 6, '54
diseases: See also Ataxia, cerebellar
progressive cerebellar syndrome during late phase of essential epilepsy, [L. van Bogaert & G. Colle] Acta psychiat.et neurol.scandinav. **30:**55-63, '55 F
progressive myoclonic dyssynergia (Hunt) with dominant transmission in Bern family, [A. Franceschetti, D. Klein & H. Willener] Schweiz. Arch.Neurol.u.Psychiat. **74:**419-423, '54 F
relation of myoclonic dyssynergia (Hunt) to myoclonus epilepsy (Unverricht-Lundborg), [D. Seitz] Deutsche Ztschr.Nervenh. **173:**111-122, '55 G
selective sensitivity of Purkinje cells of cerebellum (in parenchymatous cerebellar syndrome following hyperpyrexia), [D. A. Freedman & J. C. Rourke] Am.J.Med. **17:**861-865, Dec. '54
syndromes of encephalic trunk associated with subarachnoid hemorrhages, [A. Laterza & G. Spaccarelli] Riv.neurol. **25:**115-118, Jan.-Feb. '55 I
hematoma, bilateral hematoma following phenylbutazone therapy, [P. Kissel & others] Bull.et mém. Soc.méd.hôp.Paris **71:**393-399, March 25-April 1, '55 F
chronic extradural hematoma of posterior fossa; case with diagnostic pneumoencephalographic finding, [N. Aronson & J. Ransohoff] Neurology **5:**215-217, March '55
hypertensive hemorrhages of pons and cerebellum, [H. C. H. Fang & J. M. Foley] Tr.Am.Neurol.A. **79:**126-130, '54
localization of function: See Brain, localization of function
pathology, focal cerebral and cerebellar atrophy in human subject due to organic mercury compounds, [D. Hunter & D. S. Russell] J.Neurol.Neurosurg. & Psychiat. **17:**235-241, Nov. '54
primary atrophy of cortex, [K. J. Zülch] Med.cir. farm., pp. 436-448, Oct. '54 P
specific changes in cerebellum during chronic oral intoxication with sublimate, [A. Enders & H. Noetzel] Arch.exper.Path.u.Pharmakol. **225:**346-351, '55 G
subacute atrophy following carcinoma of ovaries, [R. Brain] Proc.Roy.Soc.Med. **48:**181, March '55
physiology, function of primate brachium conjunctivum and related structures, [R. M. E. Carrea & F. A. Mettler] J.Comp.Neurol. **102:**151-322, Feb. '55
modifications of electric activity of sigmoid gyrus of dog and of cat by application of strychnine to neocerebellar cortex, [R. Canestrari, P. Crepax & X. Machne] Arch.psicol.neurol.e psichiat. **16:**19-31, Jan.-Feb. '55 F
slow potential shifts following cerebellar stimulation, [M. Dondey & R. S. Snider] Electroencephalog.& Clin.Neurophysiol. **7:**265-272, May '55
syphilis: See Neurosyphilis
tumors, and pregnancy, [H. Finkemeyer] Zentralbl. Neurochir. **15:**46-48, '55 G
case; hairy teratomatous cyst in occipitocerebellar region, [S. Obrador Alcalde] J.Neurol.Neurosurg. & Psychiat. **17:**298-299, Nov. '54
clinical aspects and therapy of astrocytoma, [K. Holub] Wien.Ztschr.Nervenh. **10:**187-194, '54 G
CEREBELLUM, tumors--Continued
differential diagnosis of infratentorial tumors; significance of anamnesis and clinical examination for detection and differentiation of cerebellar tumors; 480 cases, [W. F. Borck & W. Tönnis] Fortschr.Neurol.,Psychiat. **23:**125-166, April '55 G
pneumographic aspect of angioreticuloma (hemangioblastoma), [G. Ruggiero & F. Castellano] Acta radiol. **42:**451-460, Dec. '54
psychic symptomatology of cerebral tumors; cerebellar tumors associated with marked hysteria, [E. Carrara] Riv.pat.nerv. **75:**691-701, '54 I
2 tumors with unusual features: cystic astrocytoma; papilloma of choroid plexus, [R. G. Robinson] J.Neurosurg. **12:**183-186, March '55
CEREBROLYSIN (cerebral hydrolysate): See Brain, extracts
CEREBROSIDES
production of glycolipid by Pseudomonas aeruginosa, [G. Hauser & M. L. Karnovsky] J.Bact. **68:**645-654, Dec. '54
CEREBROSPINAL FEVER: See Meningitis
CEREBROSPINAL FLUID
See also Cisterna Magna, puncture; Spinal Puncture
cerebrospinal rhinorrhea simulating allergic rhinitis, [G. H. Berryman] J.Allergy **26:**71-74, Jan. '55
encapsulated form of Salmonella sp. (type Rubislaw) related to Klebsiella type 13 and obtained from cerebrospinal fluid, [W. Caldwell] Am.J.Clin.Path. **25:**218-220, Feb. '55
inhibition of cerebrospinal fluid formation by carbonic anhydrase inhibitor, 2-acetylamino-1,3,4-thiadiazole-5-sulfonamide (diamox), [R. D. Tschirgi, R. W. Frost & J. L. Taylor] Proc.Soc.Exper. Biol.& Med. **87:**373-376, Nov. '54
modifications of electroencephalographic tracing in patients administered cerebrospinal fluid of schizophrenics and epileptics, [A. Poloni] Riv. neurol. **24:**863-868, Sept.-Oct. '54 I
passage of neurosecretory and gliosecretory substances into cerebrospinal fluid, [J. Barry] Biol.méd. **44:**5-14, Jan. '55 F
perivascular spaces of mammalian central nervous system and their relation to perineuronal and subarachnoid spaces, [D. H. M. Woollam & J. W. Millen] J.Anat. **89:**193-200, April '55
albuminocytologic dissociation: See Guillain-Barré Syndrome
amino acids, comparative studies on 8 essential amino acids in cerebrospinal fluid and serum of normal persons; quantitative microbiologic determination of arginine, histidine, lysine, leucine, isoleucine, threonine, valine and phenylalanine, [H. Esser & F. Heinzler] Schweiz. med.Wchnschr. **85:**178-181, Feb. 19, '55 G
normal paper chromatographic pattern and its duplication in multiple sclerosis, [B. S. Walker, N. C. Telles & E. J. Pastore] A.M.A.Arch. Neurol.& Psychiat. **73:**149-157, Feb. '55
ammonia, levels in blood and cerebrospinal fluid, [W. V. McDermott, Jr., R. D. Adams & A. G. Riddell] Proc.Soc.Exper.Biol.& Med. **88:**380-383, March '55
antibiotics, augmenting permeability of hemoencephalic barrier by means of certain vasodilating pharmacologic substances and by physical and biologic means associated with antibiotics; determination in cerebrospinal fluid, [N. Rezende & H. Essex] Rev.brasil.med. **12:**65-68, Feb. '55 P
ascorbic acid: See Ascorbic Acid
bilirubin, in neonatal period with special reference to development of kernicterus; preliminary report, [R. Stempfel & R. Zetterström] Acta paediat. **43:**582-586, '54
blood in, in vitro behavior of erythrocytes in human cerebrospinal fluid, [W. F. Matthews & W. B. Frommeyer, Jr.] J.Lab.& Clin.Med. **45:**508-515, April '55
calcium, and magnesium, [W. H. Harris & E. H. Sonnenblick] Yale J.Biol.& Med. **27:**297-303, Feb. '55
clinical significance of magnesium:calcium ratio; technic for determination of magnesium and calcium in biologic fluids, [H. S. Friedman & M. A. Rubin] Clin.Chem. **1:**125-133, April '55
cells, differentiation of cerebrospinal cell picture; results of new cytologic studies with sedimentation method, [J. Sayk] Ärztl.Wchnschr. **10:**250-254, March 18, '55 G
number and type of cerebrospinal fluid cells and

CEREBROSPINAL FLUID, cells--Continued
passage of streptomycin into spine during therapy of tuberculous meningitis by Boschi-Speranskiy-Madon diacephalospinal method, [E. Durando & L. Lorenzi] Minerva pediat. **7:**273-277, March 3, '55 I
chemistry, cerebrospinal fluid following oral administration of cortisone acetate or hydrocortisone (adrenocortical preparations), [D. Abelson, D. N. Baron & J. G. Toakley] J.Endocrinol. **12:**87-92, March '55
coagulation factors, [V. Kafka] Nervenarzt **26:**166-167, April '55 G
pH and carbon dioxide in metabolic acidosis and alkalosis, [J. de Bersaques] Arch.internat.physiol. **63:**1-6, Feb. '55 F
relation between serum and cerebrospinal fluid electrolytes under normal and abnormal conditions, [E. S. Cooper, E. Lechner & S. Bellet] Am.J.Med. **18:**613-621, April '55
chlorides, tuberculous meningitis; diagnostic and prognostic significance of spinal fluid sugar and chloride, [H. W. Gierson & J. I. Marx] Ann.Int. Med. **42:**902-908, April '55
cholinesterase, cholinesterase activity (comparison with protein content), [M. Jefferson] Clin.Sc. **13:**599-605, Nov. '54
circulation, choroid plexus and arterial pulsation of cerebrospinal fluid; demonstration of choroid plexuses as cerebrospinal fluid pump, [E. A. Bering, Jr.] A.M.A.Arch.Neurol.& Psychiat. **73:**165-172, Feb. '55
relation of internal ear deafness to chronic circulatory disorders of cerebrospinal fluid (with special consideration of cranial anomalies), [H. Gerlach] Acta oto-laryng. **44:**324-335, '54 G
spinal quotient in diagnosis of intracranial hypertension and of blocks in tuberculous meningitis, [J. R. Delucchi] Arch.argent.pediat. **42:**200-205, Sept. '54 S
drainage, complications following ventriculomastoid drainage for therapy of hydrocephalus, [J. Brihaye & O. Périer] Acta neurochir. **4:**1-7, '54 F
diacephalospinal therapy and diabetes insipidus, [A. Rabassini] Rass.studi psichiat. **44:**120-129, Jan.-Feb. '55 I
number and type of cerebrospinal fluid cells and passage of streptomycin into spine during therapy of tuberculous meningitis by Boschi-Speranskiy-Madon diacephalospinal method, [E. Durando & L. Lorenzi] Minerva pediat. **7:**273-277, March 3, '55 I
therapy of trigeminal neuralgia by diacephalospinal treatment (introduction of 2 cc. of distilled water after extraction of 8 or 10 cc. of cerebrospinal fluid), [G. Berselli & O. Giordani] Riforma med. **69:**229-231, Feb. 26, '55 I
transmastoid cisternal drainage and its significance in severe otogenous meningitis, [A. Blohmke & R. Link] Acta oto-laryng. **44:**312-323, '54 G
enzymes, lecithinases in normal and in pathologic cerebrospinal fluids (CSF), [E. Kovacs] Canad. J.Biochem.& Physiol. **33:**99-106, Jan. '55
nucleases; simultaneous determination of ribo- and desoxyribonuclease in CSF of patients with poliomyelitis, [E. Kovacs] J.Pediat. **46:**691-698, June '55
epinephrine: See Adrenals, secretion
examination: See also other subheads under Cerebrospinal Fluid
[F. C. Moll] Pediat.Clin.North America **2:**227-237, Feb. '55
glutamine, method for determination and results in hepatic coma, [T. P. Whitehead & S. R. F. Whittaker] J.Clin.Path. **8:** 81-84, Feb. '55
in various diseases: See also Meningitis; and other subheads under Cerebrospinal Fluid
are we facing crisis in spinal fluid diagnosis? [V. Kafka] Deutsche Ztschr.Nervenh. **173:**103-110, '55 G
cerebral vascular accidents; differential diagnosis; importance of cerebrospinal fluid findings, [S. Brunetta] Gior.gerontol. **3:**65-76, Feb. '55 I
culture in diagnosis of human leptospirosis; preliminary report, [A. Curbelo & V. Márquez] Rev. cubana lab.clin. **9:**70-71, April-June '55 S
diagnostic significance of changes in acute poliomyelitis, [S. M. Zilbersheyd] Zhur.nevropat.i psikhiat.(no.2) **55:** 136-139, '55 R
evaluation of importance of symptoms, signs and spinal fluid findings in diagnosis of poliomyelitis in absence of paralysis, [J. B. R. Cosgrove] Canad.M.A.J. **72:**808-811, June 1, '55

CEREBROSPINAL FLUID, in various diseases--Continued
in carcinomatosis of meninges, [E. F. Murphy] Lancet **1:**231-232, Jan. 29, '55
in Chagas' disease, [J. Dalma] An.Inst.med.reg. **4:**47-55, Dec. '54 S
in softening of brain, [O. Vázquez de Negrotto & C. E. Castells] An.Inst.neurol.,Montevideo **10:** 73-81, '53-'54 S
possibilities and limitations of spinal fluid diagnosis in inflammatory diseases of central nervous system of children, [H. Schönenberg] Arztl.Forsch. **9:**I/33-I/41, Jan. 10, '55 G
present status of spinal fluid diagnosis in children, [H. Schönenberg] Ergebn.inn.Med.u.Kinderh. **6:**100-184, '55 G
isoniazid, concentration in blood and cerebrospinal fluid following rectal administration in tuberculosis of children, [R. Laplane, J. Savel, J. Joly & Couinaud] Presse méd. **63:**723-724, May 14, '55 F
estimation in blood serum and cerebrospinal fluid, [G. Hunter] Brit.M.J. **1:**585, March 5, '55
magnesium, calcium and magnesium, [W. H. Harris & E. H. Sonnenblick] Yale J.Biol.& Med. **27:** 297-303, Feb. '55
clinical significance of magnesium:calcium ratio; technic for determination of magnesium and calcium in biologic fluids, [H. S. Friedman & M. A. Rubin] Clin.Chem. **1:**125-133, April '55
oxytetracycline, blood and cerebrospinal fluid levels of intramuscular oxytetracycline (in purulent meningitis), [R. Koch] J.Pediat. **46:** 44-48, Jan. '55
penicillin, concentrations in bronchial secretion and in cerebrospinal fluid of penethamate (penicillin derivative) administered parenterally, [F. Conti, A. Cassano & G. Miano] Riforma med. **68:**1323-1329, Nov. 27, '54 I
phosphorus, inorganic phosphorus in acute poliomyelitis; 104 patients, [L. Odessky & others] A.M.A.Arch.Neurol.& Psychiat. **73:**255-266, March '55
plasmalogen, content of cerebrospinal fluid, [A. Stammler] Arch.Psychiat. **192:**556-563, '54 G
potassium, influence of potassium concentration of blood on potassium level of cerebrospinal fluid, [J. Bekaert & G. Demeester] Exper.Med.& Surg. **12:**480-501, '54
modifications of level in patients with tuberculous meningitis, [K. Todorovic] Bull.Acad.nat.méd. **138:**461-466, Nov. 9-16, '54 F
pressure: See also Cranium, pressure in
choroid plexus and arterial pulsation of cerebrospinal fluid; demonstration of choroid plexuses as cerebrospinal fluid pump, [E. A. Bering, Jr.] A.M.A.Arch.Neurol.& Psychiat. **73:**165-172, Feb. '55
effects of nisentil (alphaprodine, piperidine derivative) hydrochloride and levallorphan (morphine derivative) tartrate on pressure, [M. Swerdlow, F. F. Foldes & E. S. Siker] Brit.J.Anaesth. **27:** 244-249, May '55
hypertensive reaction during lumbar barography (fractional withdrawal of spinal fluid and its reinjection during simultaneous registration of pressure); role of sympathetic nervous irritation due to stretching of nerve roots at site of injection, [A. Rosenauer & others] Acta neurochir. **4:**8-26, '54 G
physical bases of pressure reaction in prone and upright position, [G. Liebau] Deutsche Ztschr. Nervenh. **173:**184-193, '55 G
relation between pressure and symptomatology following craniocerebral trauma, [L. Piccinni] Clinica,Bologna **15:**224-227, '55 I
revised Queckenstedt test (with special reference to diagnosis of cervical disk protrusions), [E. da C. Bang] Acta psychiat.et neurol.scandinav. **30:** 1-10, '55
proteins: See also Cerebrospinal Fluid, tests
cholinesterase activity of cerebrospinal fluid (comparison with its protein content), [M. Jefferson] Clin.Sc. **13:**599-605, Nov. '54
determination of total proteins, [G. dalla Barba] Chir.e pat.sper. **2:**682-700, Sept. '54 I
electrophoretic study of serum and cerebrospinal fluid proteins in Heine-Medin disease, [B. Rondinini & M. Malossi] Clin.pediat. **36:**821-834, Nov. '54 I
fractionated protein determination on small quantities (cerebrospinal fluid, urine, serum dilution), [C. M. Plum, L. Hermansen & I. Petersen]

CEREBROSPINAL FLUID, proteins--Continued
Scandinav.J.Clin.& Lab.Invest.(supp.18) **7:** 1-35, '55
in syphilis; methodologic and clinical study based on Izikowitz method for fractional protein determination and comparison with paper electrophoretic protein determination, [C. H. Flodén] Acta dermat.-venereol.(supp.32) **35:**1-184, '55
method for concentration of cerebrospinal fluid in preparation of electropherogram, [F. Pruckner & G. Schwuttke] Arch.Psychiat. **193:**48-50, '55 G
significance of paper electrophoresis of cerebrospinal fluid for otorhinolaryngology, [P. Krahl & M. Kessel] Arch.Ohren- Nasen- u.Kehlkopfh. **166:**275-287, '55 G
survey of methods for determination of protein fractions, [E. Frantzen] Acta psychiat.et neurol. scandinav. **30:**217-226, '55
technic of determination, [V. Kafka] Klin.Wchnschr. **33:**405-406, April 15, '55 G
secretion, postmeningitic hydrocephalus; illustrating dual origin of cerebrospinal fluid, [H. C. Voris] Neurology **5:**72-75, Jan. '55
serotonin, and schizophrenia; experimental studies in favor of hypothesis of toxicosis due to excessive serotonin in cerebrospinal fluid, [A. Poloni] Cervello **31:**231-242, May 15, '55 I
content following intravenous dextrose administration under normal and pathologic conditions, [K. Lambers] Klin.Wchnschr. **33:**222-225, March 1, '55 G
determination in blood and spinal fluid with anthrone reagent, [J. H. Roe] J.Biol.Chem. **212:**335-343, Jan. '55
does reducing capacity of isoniazid influence result of Hagedorn-Jensen reaction in tuberculous meningitis? [K. Hartung] Klin.Wchnschr. **33:** 283, March 15, '55 G
tuberculous meningitis: diagnostic and prognostic significance of spinal fluid sugar and chloride, [H. W. Gierson & J. I. Marx] Ann.Int.Med. **42:** 902-908, April '55
tests, anticomplementary reactions in complement-fixation tests for syphilis; modified Sachs method, [J. A. Kolmer & E. R. Lynch] Am.J.Clin.Path. **25:**102-108, Jan. '55
behavior of principal reactions for parasyphilis carried out on cerebrospinal fluids treated with microwaves, [G. Leoni] Gior.psichiat.e neuropat. **82:**1017-1029, '54 I
causes of error of cerebrospinal fluid findings in tuberculous meningitis; case of tuberculous meningitis associated with cerebral syphilis, [A. Monaco] Ann.Ist.Carlo Forlanini **14:**361-370, '54 I
cerebrospinal fluid protein in syphilis; methodologic and clinical study based on Izikowitz method for fractional protein determination and comparison with paper electrophoretic protein determination, [C. H. Flodén] Acta dermat.venereol.(supp. 32) **35:**1-184, '55
demonstration of 3 different antibodies in serum and spinal fluid of syphilitic patients, [Meinicke] Arch.Dermat.u.Syph. **200:**538-546, '55 G
tubercle bacilli in: See Meninges, tuberculosis
vitamins: See Ascorbic Acid
xanthochromia, nature and clinical significance of pigments in cerebrospinal fluid, [L. J. Barrows, F. T. Hunter & B. Q. Banker] Brain **78:**59-80, March '55
CEREBRUM: See Brain
CERECEDO, L. R., and EICH, S., Studies on thiamine analogues: neopyrithiamine and oxyneopyrithiamine, comparison of their effects in vivo and in vitro, J.Biol.Chem. **213:**893-897, April '55
See RODRIGUEZ, N. M., jt. auth.
McCARTHY, P. T., SINGER, E. J., and McGUINNESS, E. T., Nucleic acid and amino acid patterns in tumor-bearing rats, Exper.Med.& Surg. **13:**65-91, '55
CERESETO, P. L., Anastomosis bilio-digestivas, Rev. Asoc.méd.argent. **68:**492-494, Oct. 15-30, '54
CERESIA, G. B.: See BRUSCH, C. A., jt. auth.
CERIOTTI, G., Determination of nucleic acids in animal tissues, J.Biol.Chem. **214:**59-70, May '55
Simple paper chromatographic technique for study of free metabolites of tissues and body fluids, Nature, London **175:**897-898, May 21, '55
CERIUM: See Eyes, diseases; Seasickness, therapy
CERLETTI, A., and FANCHAMPS, A., Neuroplegie und kontrollierte Hypothermie; Bemerkungen zur Frage der "künstlichen Hibernation," Schweiz.med. Wchnschr. **85:**141-145, Feb. 12, '55
CERLETTI, A.--Continued
See FERNANDEZ, E., jt. auth.
See ROTHLIN, E., jt. auth.
CERLETTI, U., Electroshock therapy, J.Clin.& Exper. Psychopath. **15:**191-217, July-Sept. '54
Scorciatoie nell'esame del malato, Rass.studi psichiat. **43:**1013-1016, Nov.-Dec. '54
CERNOCH, M., MALINSKY, J., TELUPILOVA, O., and SANTAVY, F., Biologische Wirksamkeit der Colchicinderivate in Bezug auf ihre Konstitution; Substanzen der Herbstzeitlose und ihre Derivate, Arch.internat.pharmacodyn. **99:**141-162, Sept. 15, '54
CERNOCK, W. F., Needle liver biopsy; for diagnosis of neoplasm, Am.J.Digest.Dis. **22:**71-72, March '55
CEROID: See Pigments
CERQUETELLI, G., and CALLIERI, B., Analisi del concetto di coscienza, Lav.neuropsichiat. **15:**175-188, Oct. '54
CERRA, R.: See BASSI, M., jt. auth.
CERRI, NICOLA: See Obituaries
CERTIFICATES, MEDICAL: See Aviation and Aviators; Marriage; etc.
CERVERA, L., and CERVERA-PINO, J., Existe-t-il un substratum endocrinien dans la sténose hypertrophique du pylore du nourrisson? Arch.franç. pédiat. **11:**1109-1127, '54
CERVERA BERRON, ERNESTO: See Obituaries
CERVERA-PINO, J.: See CERVERA, L., jt. auth.
CERVERO, R.: See VALDES, M., jt. auth.
CERVINI, P. R., BELLORA, A., and PUGA, T. F., Acción de la tiosemicarbazona en los edemas por hipoproteinemia, Rev.Soc.puericult.Buenos Aires **20:**183-189, Oct.-Dec. '54
CESAIRE, G.: See LAGROT, F., jt. auth.
CESANELLI, A., Esofagoscopia en el cáncer del esófago, An.cir. **19:**102-108, '54
KOZAMEH, E., and HASSAN, I., Neumonitis crónica, An.cir. **19:**205-207, '54
CESAR, J., and others, Troubles mentaux dans le myxœdème de l'adulte (à propos d'un cas avec hallucinoses visuelles et auditives), Bull.et mém.Soc. méd.hôp.Paris **71:**265-268, Feb. 25-March 4, '55
de CESARE, E.: See DANESE, C., jt. auth.
CESAREAN SECTION
analysis of 12 per cent rate at McLeod Infirmary, [R. Zeigler, J. Owen & K. Lawrence] J.South Carolina M.A. **51:**31-37, Feb. '55
cesarean hysterectomy, [W. C. Bradbury] West.J. Surg. **63:**232-244, May '55
cesarean section--total hysterectomy, [E. H. Weigle] West.J.Surg. **63:**123-128, March '55
changing attitudes towards cesarean section, [W. F. Manly] Nebraska M.J. **40:**111-113, April '55
critical study, [J. M. de Magalhaes Netto] Rev.gynec. e obst. **2:**758-764, Dec. '54 P
5 years' experience with extraperitoneal caesarean section at Mercy Maternity Hospital, [F. F. Fortin] Tr.New England Obst.& Gynec.Soc. **8:**71-84, '54
in functional dystocias; study of 10 years' statistics, [J. Poiteau] Bull.Féd.soc.gynéc.et obst. **6:**632-634, '54 F
in nonteaching general hospital, [W. W. Curtis] Illinois M.J. **107:**32-34, Jan. '55
newer trends, [J. H. Randall] J.Iowa M.Soc. **45:**173-178, April '55
1000 cesarean sections in modern era of obstetrics, [C. L. Sullivan & E. M. Campbell] Obst.& Gynec. **5:**669-677, May '55
plastic surgery of uterus (Strassmann type) after arteriographic study followed by pregnancy and cesarean section, [M. Mayer, Gilbert & J. Chalut] Bull.Féd.soc.gynéc.et obst. **7:**29-35, '55 F
principles in vaginal delivery of complicated obstetric cases, [W. B. Harer] J.A.M.A. **158:**637-640, June 25, '55
problems of fetal physiology during anesthesia, [E. Borri] Minerva ginec. **6:**819-823, Dec. 16, '54 I
relation to mortality, morbidity and later development of infants, [H. Riess] Ztschr.Geburtsh.u.Gynäk. **142:**44-66, '54 G
repeat cesarean section, [J. R. Wolff & A. Roter] Am. J.Obst.& Gynec. **69:**1070-1082, May '55
results of abdominal cesarean section during past 25 years at Gynecologic Clinic of Düsseldorf, [H. Röttger & M. Beckers] Zentralbl.Gynäk. **76:**1676-1691, '54 G
ruptured uterus; 2 cases, [J. Miller] South African M.J. **28:**1080-1081, Dec. 18, '54
symposium; cesarean section with special reference to subsequent childbearing, [G. Winchester & R. Brown] Tr.Edinburgh Obst.Soc.,pp. 63-70, 1953-1954; in Edinburgh M.J. Nov. '54

CESAREAN SECTION--Continued
vaginal delivery after lower uterine cesarean section, [K. Baker] Surg.Gynec.& Obst. **100**:690-696, June '55
complications and sequels, anemia (posthemorrhagic) of newborn following anterior placenta praevia, [N. R. Butler & J. D. Martin] Brit.M.J. **2**:1455-1457, Dec. 18, '54
cesarean and sterility, [R. García Pastor] Rev.españ. obst.y ginec. **14**:1-10, Jan.-Feb. '55 S
classical cesarean section scar rupture in pregnancy; case with considerations from pertinent literature, [P. F. Coleman] Obst.& Gynec. **5**:773-780, June '55
fertility in elderly primiparae delivered by cesarean section, [H. Hirvonen, K. Niemineva & L. Hirvonen] Acta obst.et gynec.scandinav. **33**:384-394, '54 G
fetal mortality, [C. M. Carey] Am.J.Obst.& Gynec. **69**:1174-1182, June '55
formation of large calculus after cesarean section, [E. Kuhne] Zentralbl.Gynäk. **76**:1771-1773, '54 G
phlebitis and postoperative pulmonary embolism in spite of early ambulation and anticoagulants (ethyl biscoumacetate, bishydroxycoumarin derivative), [J. Thoyer-Rozat & S. Vassy] Bull.Féd.soc. gynéc.et obst. **6**:600-603, '54 F
serious shock during course of hysterotomy; possible relation to intravenous injection of methylergonovine (ergot preparation), [R. Lyonnet & P. M. Blanc] Bull.Féd.soc.gynéc.et obst. **6**:650-651,'54 F
total hysterectomy at time of cesarean section and in puerperium, [I. A. Siegel] Bull.School Med.Univ. Maryland **40**:40-46, April '55
vaginal delivery after former cesarean section, [A. Colacurci] Arch.ostet.e ginec. **59**:316-324, Sept.-Oct. '54 I
indications, [J. P. Fatherree] Mississippi Doctor **32**: 245-250, Feb. '55
[J. T. Louw] South African M.J. **29**:160-163, Feb. 12, '55
abuse; indication, [C. E. de la Colina] Semana méd. **106**:396-397, April 7, '55 S
bicornate uterus; obstetric development of case, [C. do Amaral Ferreira] An.brasil.ginec. **38**:371-381, Dec. '54 P
eclamptic gestosis as indication, [J. Rosenvasser, E. B. Rosenvasser & M. Margulies] Obst.y ginec. latino-am. **13**:42-44, Jan.-Feb. '55 S
fetal anomalies requiring cesarean section, [W. H. Good] J.M.A.Georgia **44**:67-70, Feb. '55
in eclampsia, [M. K. K. Menon] J.Obst.& Gynaec.Brit. Emp. **62**:283-287, April '55
in Maternity Institute, [J. & E. B. Rosenvasser] Obst. y ginec.latino-am. **13**:45-48, Jan.-Feb. '55 S
labor complicated by previous ankylosis of hip for tuberculosis, [N. R. Bloch, J. I. Kushner & A. C. Posner] New York J.Med. **55**:1352-1353, May 1,'55
problem of cesarean section with special regard to extended indication, [J. Reitinger] Wien.med. Wchnschr. **105**:57-60, Jan. 22, '55 G
results of extended indications on basis of obstetric statistics from Hamburg area, [H. Mittelstrass & P. Winckelmann] Geburtsh.u.Frauenh. **15**:322-325, April '55 G
surgery in reduction of perinatal mortality, [D. F. Kaltreider] Bull.School Med.Univ.Maryland **40**:53-57, April '55
symposium; cesarean section with special reference to subsequent childbearing, [G. Winchester & R. Brown] Tr.Edinburgh Obst.Soc.,pp. 63-70, 1953-1954; in Edinburgh M.J. Nov. '54
transverse presentation; study of 265 Finnish women, [E. Aschan & O. Kinnunen] Ann.chir.et gynaec. Fenniae **43**:159-169, '54
postmortem, cesarean section in dead and moribund patients, [K. Knopp] Zentralbl.Gynäk. **77**:15-22, '55 G
technic, anesthesia, [G. Desorgher & J. Doutriaux] Bull.Féd.soc.gynéc.et obst. **6**:486-490, '54 F
anesthesia; 318 cases, [J. Varangot & M. Cote] Semaine hôp.Paris **31**:1033-1039, March 20, '55 F
anesthetic technic, [W. A. Reed] Anesth.& Analg. **33**: 349-357, Nov.-Dec. '54
continuous peridural anesthesia; 121 cases, [C. A. Gordon, F. P. Ansbro & R. E. Gordon] Am.J.Obst. & Gynec. **69**:1203-1210, June '55
curare-pentothal (thiopental, barbital derivative) anesthesia, [H. H. Theissen] Obst.& Gynec. **5**: 801-803, June '55
further evaluation of extraperitoneal section, [A. Baens & P. S. Baens] Acta med.philippina **10**:373-379, July-Sept. '53

CESAREAN SECTION, technic--Continued
local anesthesia, [R. Trévoux] Anesth.et analg. **12**: 87-91, Feb. '55 F
method of exclusion of peritoneal cavity in infected cases at Obstetric and Gynecologic Clinic of University of Turin, [A. Bocci] Minerva ginec. **6**:833-839, Dec. 31, '54 I
modification in method of peritoneal closure, [E. Eichner & A. Silverberg] Surg.Gynec.& Obst. **100**: 373, March '55
spinal analgesia with piridocaine hydrochloride (piperidine derivative), [B. A. Greene & M. Goldsmith] Surg.Gynec.& Obst. **100**:88-90, Jan. '55
thiopental (barbital derivative) anesthesia, [G. Aubrée] Anesth.et analg. **12**:93-96, Feb. '55 F
thiopental-curare-oxygen anesthesia, [M. Bertreux] Anesth.et analg. **12**:97-117, Feb. '55 F
CESARMAN, T., and CAZES, D., Evaluación clínica del bifosfato de trinitrato de trietanolamina en la insuficiencia coronaria, Arch.Inst.cardiol.México **24**:514-522, Sept.-Oct. '54
CESCO, T.: See CONFORTINI, P., jt. auth.
CESIUM, RADIOACTIVE: See Radioactivity
CESTNIK, I., Beobachtungen über die Pathogenität der INH-resistenten Tuberkelbazillenstämme bei der experimentellen Tuberkulose, Tuberkulosearzt **9**: 136-139, March '55
CESTODES: See Tapeworm Infection
CETRANGOLO, A., Virulencia para el cobayo de los bacilos de Koch aislados de enfermos tuberculosos tratados con isoniazida, Medicina,Buenos Aires **14**:373-378, Dec. '54
CETYL ALCOHOL
conversion of [1-^{14}C] cetyl alcohol into palmitic acid in intestinal mucosa of rat, [R. Blomstrand & J. A. Rumpf] Acta physiol.scandinav. **32**:374-383, '54
CEVESE, P. G., and FABRIS, F., Appunti di anatomia chirurgica per lo svuotamento linfatico del mediastino in corso di pneumonectomia per cancro, Minerva chir. **10**:247-253, March 31, '55
CHABAUD, M. A., SERIE, C., and ANDRAL, L., Electrophorèse et diagnostic de la rage, Ann.Inst.Pasteur **88**:420-434, April '55
CHABBERT, Y., and VERON, M., Action des associations d'antibiotiques sur les staphylocoques polyrésistants. Synergie érythromycine-bacitracine, Ann.Inst.Pasteur **88**:656-660, May '55
See BARME, M., jt. auth.
See SZTURM-RUBINSTEN, S., jt. auth.
CHABOT, A.: See POUYANNE, L., jt. auth.
CHABOT, J. (Mme.): See BEAUVIEUX, J., jt. auth.
See BESSIERE, E., jt. auth.
CHACE, ROBERT RHODES: See Obituaries
CHACKO, C. W., RAJAM, R. V., KRISHNAMURTHI, N., and GOPALAN, K. N., Value of V.D.R.L. slide flocculation test in diagnosis of syphilis, Indian J. M.Sc. **9**:69-79, Feb. '55
CHADDAH, M. R.: See DAS, T., jt. auth.
CHADOURNE, P., and others, Polynévrite à prédominance sensitive attribuable à la glyconiazide, Rev. tuberc. Paris **18**:1209-1214, '54
CHAFETZ, M. E., and CADILHAC, J., New procedure for study of barbiturate effect and evoked potentials in EEG, Electroencephalog.& Clin.Neurophysiol. **6**:565-572, Nov. '54
See SCHWAB, R. S., jt. auth.
CHAFFEE, W. R.: See HAMPTON, L. J., jt. auth.
CHAFFIN, L.: See SNYDER, W. H., JR., jt. auth.
CHAFFIN, R. C., Surgical drainage, J.Internat.Coll.Surgeons **22**:683-690, Dec. '54
CHAGAS' DISEASE: See Trypanosomiasis
CHAGOYA, V.: See LESKER, R., jt. auth.
CHAIKOFF, I. L.: See ABRAHAM, S., jt. auth.
See BARUCH, H., jt. auth.
See HERNANDEZ, H. H., jt. auth.
See HILLYARD, L. A., jt. auth.
See HOTTA, S., jt. auth.
See LINDSAY, S., jt. auth.
See TAUROG, A., jt. auth.
See WEINMAN, E. O., jt. auth.
CHAILLEY-BERT, LABIGNETTE, P., and FABRE-CHEVALIER (Mme.), Contribution à l'étude des variations du cholestérol sanguin au cours des activités physiques, Presse méd. **63**:415-416, March 19, '55
CHAIMOVITZ, M.: See BERGMANN, F., jt. auth.
CHAIN, E. B., Harben lectures, 1954; "biochemical approach to biological phenomena," J.Roy.Inst. Pub.Health & Hyg. **18**:111-133, May '55
CHAIRS
construction of new chair for school children to improve sitting position, [O. Hepp] Ztschr.Orthop. **85**:632-635, '55 G

CHAIRS--Continued
conversion of standard tubular steel chair to sanitary chair, [J. B. Stewart] Brit.M.J. **2**:1482-1483, Dec. 18, '54
neurosurgical chair, [W. J. Gardner] J.Neurosurg. **12**:81-86, Jan. '55
rotating chair with linear acceleration, [G. Rossberg, G. Kessler & J. Stelz] Ztschr.Laryng.Rhin.Otol. **34**:376-380, June '55 G
CHAKRABARTI, B., and BANERJEE, S., Dehydroascorbic acid level in blood of patients suffering from various infectious diseases, Proc.Soc.Exper.Biol & Med. **88**:581-583, April '55
CHAKRABARTI, C. H.: See NATH, M. C., jt. auth.
CHAKRABORTY, A. N.: See CHOWDHURY, S. R., jt. auth.
CHAKRAVARTI, A., and CHAKRAVARTI, G., Case of giant-cell polyphlebitis, Brit.M.J. **1**:253-255, Jan. 29, '55
CHAKRAVARTI, G.: See CHAKRAVARTI, A., jt. auth.
CHAKRAVARTI, G. K., Chordoma, J.Indian M.A. **24**: 148, Nov. 16, '54
CHAKRAVARTI, H. S.: See LUNDGREN, N. P. V., jt. auth.
CHAKRAVARTY, N. K., CHAUDHURI, R. N., and WERNER, G., Observations on vascular changes produced by argemone alkaloids, Indian J.M.Res. **43**: 107-112, Jan. '55
See CHAUDHURI, R. N., jt. auth.
MUKHERJEE, K. L., and WERNER, G., Effect of theophylline and some of its conjugates on renal tubular activity, Arch.internat.pharmacodyn. **99**: 442-450, Oct. 1, '54
CHAKRAVARTY, R. N., DEY, U. N., and MUKERJI, B., Preliminary observation on experimental cholesterol atherosclerosis in rabbits with special reference to reticulin structure of arterial wall, Indian J.M.Res. **43**:79-87, Jan. '55
See GUPTA, S. K., jt. auth.
CHALCOSIS: See Copper, toxicity
CHALFEN, L., Sociomedical progress; planning leisure-time activities of aging, Geriatrics **10**:245-247, May '55
CHALKE, F. C. R., Military utilization of emotionally disabled, Canad.Serv.M.J. **11**:33-44, Jan. '55
CHALLENGER, F., and WALSHE, J. M., Methyl mercaptan in relation to foetor hepaticus, Biochem.J. **59**:372-375, March '55
CHALLICE, C. E., and LACY, D., Fine structure of exocrine cells of pancreas, Nature,London **174**: 1150-1151, Dec. 18, '54
CHALLUT, F.: See SOHIER, R., jt. auth.
CHALMERS, D. G.: See ALLEN, B. J., jt. auth.
CHALMERS, J. A., and FAWNS, H. T., Prolonged anuria treated by infusion into vena cava, Lancet **1**:79-82, Jan. 8, '55
CHALMERS, J. N. M., and BOHEIMER, K., Pure red-cell anaemia in patients with thymic tumours, Brit.M.J. **2**:1514-1518, Dec. 25, '54
CHALMERS, T. A.: See KERSHAW, W. E., jt. auth.
CHALNOT, P., and BENICHOUX, R., L'embolectomie et la commissurotomie mitrale dans les embolies artérielles des membres (à propos de 28 observations), Mém.Acad.chir. **81**:423-427, April 27-May 4, '55
CHALUT, J., and PARAF, A., La splénoportographie transpariétale dans les cirrhoses du foie, J.radiol. et électrol. **35**:781-787, '54
See MAYER, M., jt. auth.
CHAMBERLAIN, J. M., Surgical principles involved in open thorax procedures with special reference to pulmonary resection, Am.J.Surg. **89**: 51-55, Jan.'55
Segmental resection for pulmonary tuberculosis, Am. J.Surg. **89**:673-681, March '55
CHAMBERLAIN, J. W.: See HARRIS, R. S., jt. auth.
CHAMBERLAIN, R. W., and SIKES, R. K., Laboratory investigations on role of bird mites in transmission of eastern and western equine encephalitis, Am.J.Trop.Med. **4**:106-118, Jan. '55
CHAMBERLAIN, W. P., JR., Ocular motility in horizontal plane: experimental study of primary and secondary horizontal rotators in rhesus monkey, Tr.Am.Ophth.Soc.(1954) **52**:751-810, '55
CHAMBERS, K. B.: See CHEATLE, C. A., jt. auth.
CHAMBERS, L. A., Filter media for air sampling, Am. Indust.Hyg.A.Quart. **16**:290-296, Dec. '54
CHAMBERS, R. G.: See WARD, G. E., jt. auth.
CHAMBERS, W. N.: See WHITE, K. L., jt. auth.
CHAMBERS, W. R., Tumor of glomus jugulare resembling brain tumor, J.Internat.Coll.Surgeons **22**: 691-694, Dec. '54
Headache of chronic subdural hematoma, Am.Pract. & Digest Treat. **6**:84-86, Jan. '55
CHAMBERS, W. R.--Continued
Stroke: neurologic deficit of sudden onset, GP **11**: 74-78, Jan. '55
Headache as first and only sign of basilar impression, J.Bone & Joint Surg. **37-A**:189-192, Jan. '55
Brain abscess associated with pulmonary arteriovenous fistula, Ann.Surg. **141**:276-277, Feb. '55
Headache of intracranial aneurysm, J.M.A.Alabama **24**:193-197, Feb. '55
CHAMBON: See VELLUZ, jt. auth.
CHAMBON, L., Isolement de Salmonella bovis morbificans à Saigon, Bull.Soc.path.exot. **48**:12-14, '55
Résistance du bacille de Whitmore acquise in vitro et in vivo à l'égard du chloramphénicol, de l'auréomycine et de la terramycine, Ann.Inst.Pasteur **88**:315-324, March '55
Etude de la sensibilité in vitro du bacille de Whitmore à la framycétine, Ann.Inst.Pasteur **88**: 466-471, April '55
BRES, P., and DELAHOUSSE, J., Salmonella derby à Saigon, Bull.Soc.path.exot. **48**:10-12, '55
CHAMBON, Y., A propos de l'action des œstrogènes sur le métabolisme calcique, Semaine hôp.Paris **31**: 1440-1441, April 22, '55
CHAMLIN, M., Differential diagnosis of optic neuritis, Eye,Ear,Nose & Throat Month. **34**:305-315, May '55
CHAMMAS, F.: See PINTO, V. A. de C., jt. auth.
CHAMP, C. J., and POLLOCK, M., Carcinoma of body of uterus found on endometrial biopsy, Brit.M.J. **2**:1336-1337, Dec. 4, '54
CHAMPEAU, M., and PINEAU, P., Blessure du canal de Santorini au cours d'une gastrectomie. Procédé de réparation, Arch.mal.app.digest. **43**: 960-966, Sept.-Oct. '54
See CAROLI, J., jt. auth.
See PARTURIER-ALBOT, M., jt. auth.
CHAMPEIX, J., and FOURRIER, P., Quatre cas d'ostéopathies par intoxication fluorée chronique, Ann. méd.lég. **34**:253-259, Dec. '54
CHAMPION, Y.: See DAUMEZON, G., jt. auth.
CHAMPION-BASSET, J. (Mme.): See DAUMEZON, G., jt. auth.
CHAMSA, M.: See BALTAZARD, M., jt. auth.
CHAMSY, H. M.: See RAFYI, A., jt. auth.
CHAN, K. F.: See BROWN, H. W., jt. auth.
CHANAL: See LAURAS, jt. auth.
CHANARIN, I., Investigation of Neisseria gonorrhoeae by red cell sensitization technique, J.Hyg. **52**:425-443, Dec. '54
CHANAS, P.: See DUMON, G., jt. auth.
CHANCE, B., Enzymes in action in living cells: steady state of reduced pyridine nucleotides, Harvey Lect. (1953-1954) **49**:145-175, '55
CHANCE, D. P.: See WALTERS, W., jt. auth.
CHANCE, J., and others, Effects of cortisone on psychiatric patients, Psychosom.Med. **16**:516-525, Nov.-Dec. '54
CHANCEY, R. L., and others, Studies of streptococcal prophylaxis; comparison of oral penicillin and benzathine penicillin, Am.J.M.Sc. **229**:165-171, Feb. '55
CHANCRE
complex primary syphilis, [C. Bonmatí Azorín] Actas dermo-sif. **46**:127-133, Nov. '54 S
diagnosis, fixed sulfonamide eruption simulating early syphilis, [J. O. Doyle] Brit.M.J. **2**:1530-1531, Dec. 25, '54
soft: See Chancroid
therapy, syphilitic chancre resistant to penicillin, [Daudén Valls] Actas dermo-sif. **46**:254-257, Jan. '55 S
CHANCROID
bacilli, in vitro sensitivity of Hemophilus ducreyi to several antibiotics, [J. D. Thayer, F. W. Field & M. I. Perry] Antibiotics & Chemother. **5**:132-134, March '55
therapy, local streptomycin therapy in Ducrey ulcer; results in 242 cases, [A. Pretell Vivanco & J. Franco C.] Rev.méd.Hosp.obrero **3**:157-161, Jan.-June '54 S
CHAND, R., Post-operative appraisal of 1100 surgical cases, Indian M.Gaz. **89**:218-221, April '54
CHANDLER, D. E., and ROSENBAUM, J. B., Severe Adams-Stokes syndrome treated with isuprel and artificial pacemaker, Am.Heart J. **49**:295-301, Feb. '55
See ISERI, L. T., jt. auth.
CHANDLER, FREMONT AUGUSTUS: See Obituaries
CHANDLER, J. H., Reserpine in treatment of Huntington's chorea, Univ.Michigan M.Bull. **21**: 95-100, April '55

CHANDLER, P. A., and TROTTER, R. R., Angle-closure glaucoma; subacute types, A.M.A.Arch. Ophth. **53:**306-317, March '55

CHANEL, J., Influence de la concentration en ions H+ et des tensions d'oxygène et d'anhydride carbonique sur les activités hexokinasique et phosphatasique des homogénésats de muqueuse intestinale, Arch. internat.physiol. **63:**39-50, Feb. '55

See **CORDIER, D., jt. auth.**

CHANG, C. Y., and WITSCHI, E., Independence of adrenal hyperplasia and gonadal masculinization in experimental adrenogenital syndrome of frogs, Endocrinology **56:**597-605, May '55

CHANG, E., and SLAUNWHITE, W. R., JR., Comparison of urinary Zimmermann chromogens by Girard fractionation and by Allen's method of correction, J.Clin.Endocrinol. **15:**767-770, June '55

CHANG, F. S., Scleral resection in treatment of detachment of retina, Chinese M.J. **73:**78-83, Jan.-Feb. '55

CHANG, H. T., LI, P. C., and WANG, H. C., Experiments on use of chemicals for disinfection of air against influenza A virus, Chinese M.J. **72:**325-336, Sept.-Oct. '54

CHANG, K. H.: See **DOUGLASS, R., jt. auth.**

CHANG, L. C., Management of toxemias of pregnancy, Chinese M.J. **72:**370-381, Sept.-Oct. '54

CHANG, P. I.: See **BERENBOM, M., jt. auth.**

CHANG, R. S. M., Continuous subcultivation of epithelial-like cells from normal human tissues, Proc.Soc.Exper.Biol.& Med. **87:**440-443, Nov. '54

CHANG, S. C.: See **REAGAN, R. L., jt. auth.**

CHANG, S. F.: See **POTTER, B. P., jt. auth.**

CHANG, S. L., Survival of cysts of Endamoeba histolytica in human feces under low-temperature conditions, Am.J.Hyg. **61:**103-120, Jan. '55

and BAXTER, M., Studies on destruction of cysts of Endamoeba histolytica; establishment of order of reaction in destruction of cysts of E. histolytica by elemental iodine and silver nitrate, Am.J.Hyg. **61:**121-132, Jan. '55

BAXTER, M., and EISNER, L., Studies on destruction of cysts of Endamoeba histolytica; dynamics of destruction of cysts of E. histolytica in water by tri-iodide ion, Am.J.Hyg. **61:**133-141, Jan. '55

CHANG, Y. O., LAURSEN, T. J. S., and KIRK, J. E., Total nicotinic acid and pyridine nucleotide content of human aortic tissue, J.Gerontol. **10:**165-169, April '55

CHANG, Y. T., Chemotherapy of murine leprosy; effects of nicotinamide and pyrazinamide (aldinamide) on mouse leprosy, Internat.J.Leprosy **22:**331-346, July-Sept. '54

CHANIS, D., JR.: See **GORRIZ, M., jt. auth.**

CHANOINE, F., Contribution à l'étude des tumeurs malignes primitives du jéjuno-iléon, Acta gastroenterol.belg. **18:**163-199, Feb. '55

CHANUTIN, A., and WORD, E. L., Effect of hydroxylamine and x-irradiation on red cell destruction and formation and serum iron concentration, Am. J.Physiol. **179:**221-224, Nov. '54

CHAO, T. Y.: See **CHU, K. C., jt. auth.**

CHAPCHAP, A.: See **CURI, C., jt. auth.**

CHAPELO, R.: See **WILLEMIN-CLOG, L., jt. auth.**

CHAPIN, HENRY DWIGHT (1857-1942)
[M. C. Pease] J.Pediat. **46:**348-357, March '55

CHAPIN, L. E.: See **PRUITT, R. D., jt. auth.**

CHAPLAINS: See Ministers

CHAPMAN, A. H., and LOEB, D. G., Psychosomatic gastrointestinal problems in children, A.M.A.Am. J.Dis.Child. **89:**717-724, June '55

CHAPMAN, A. L., La seguridad del tránsito desde el punto de vista epidemiológico, Bol.Ofic.san. panam. **38:**172-175, Feb. '55

NORTON, J. W. R., and SPRINGBORN, E. E., Utilization of local health centers in 25 North Carolina counties, Pub.Health Rep. **70:**101-106, Feb. '55

CHAPMAN, A. Z., REEDER, P. S., and BAKER, L. A., Neutropenia secondary to tuberculous splenomegaly: report of case, Ann.Int.Med. **41:**1225-1231, Dec. '54

CHAPMAN, E. M.: See **SCHWAB, R. S., jt. auth.**

CHAPMAN, E. N., Care of tuberculosis by state of Colorado, Rocky Mountain M.J. **52:**36-39, Jan. '55

State care of tuberculous in Colorado through use of existing facilities, Dis.Chest **27:**528-536, May '55

CHAPMAN, J. P., JR., and BUMGARNER, J. R., Pulmonary resection in silicotuberculosis, Am.Rev. Tuberc. **71:**137-139, Jan. '55

CHAPMAN, J. S., Note on secondary factors involved in etiology of sarcoidosis, Am.Rev.Tuberc. **71:**459-461, March (pt.1) '55

CHAPMAN, J. S.--Continued
Spontaneous irruption of air from lung; pneumomediastinum, Am.J.Med. **18:**547-556, April '55

CHAPMAN, T. L., and SUTHERLAND, J. W., Clinical significance of biopsy examination of bladder tumours, Brit.J.Urol. **26:**369-374, Dec. '54

CHAPMAN, W. M.: See **MERRILL, M. H., jt. auth.**

CHAPMAN, W. P., and others, Comparative effects of pamine, banthine, and placebos on gastrointestinal motility; radiographic study in 8 adult subjects tested when fasting and after 3 weeks' administration of agents, Gastroenterology **28:**500-509, April '55

Comparative effects of pamine, banthine, and placebos on gastrointestinal motility; radiographic study in 8 adult subjects tested when fasting and following administration of standard meal, Gastroenterology **28:**510-518, April '55

CHAPPAZ, G., Note sur la trichomonase génitale humaine. Sa fréquence chez l'homme et la femme, et le mode de contamination placeraient actuellement cette infection au premier rang des maladies vénériennes, Bull.Acad.nat.méd. **139:**45-48, Jan. 11-18, '55

CHATELLIER, BAZELAIRE and GRUET, Comment évolue le "problème" de la trichomonase génitale? Gynéc.et obst. **54:**87-113, '55

CHAPPELL, A. K., Agammaglobulinemia; report of case and review of literature, J.Iowa M.Soc. **45:**132-137, March '55

CHAPTAL, J., JEAN, R., and CAMPO, C. (Mme.), Le diagnostic de la maladie de Bouillaud chez l'enfant, Rev.prat. **4:**2791-2796, Nov. 21, '54

Le traitement actuel de la néphrose lipoïdique; bases anatomiques et physiopathologiques, Rev. prat. **5:**791-793, March 11, '55

JEAN, R., CAMPO, C. (Mme.) and ALRAM, D., Conceptions actuelles de la néphrose lipoïdique et de son traitement, Presse méd. **63:**264-267, Feb. 23, '55

PASSOUANT, P., JEAN, R., and MINVIELLE, J., Infiltration péri-carotidienne de novocaïne au cours d'états de souffrance cérébrale de l'enfant. Modifications électro-encéphalographiques et cliniques, Arch.franç.pédiat. **12:**102-106, '55

and others, Etudes biologiques au cours de la maladie de Bouillaud. Confrontations cliniques, hématologiques, électrophorétiques et sérologiques (anti-streptolysine O) au cours de l'évolution, Arch.franç.pédiat. **11:**1055-1083, '54

CHAPUISAT, E., † Alec Cramer, membre de Comité international de la Croix-Rouge, Rev.internat. Croix-Rouge **37:**3-4, Jan. '55

CHARACTER
relation between liver and character disorders in children, [P. Woringer] Acta paediat.belg. **8:**333-336, '54 F

CHARAMIS, J., Sur quelques traumatismes particuliers de l'œil par plombs de chasse, Bull.et mém.Soc. franç.opht. **67:**77-87, '54

CHARATAN, F. B. E., Evaluation of chlorpromazine ("largactil") in psychiatry, J.Ment.Sc. **100:**882-893, Oct. '54

CHARCOSSET, F.: See **TISON, F., jt. auth.**

CHARCOT'S DISEASE: See Sclerosis, amyotrophic lateral

CHARCOT-MARIE DISEASE: See Atrophy, muscular

CHARDACK, W. M., and others, Mortality following ligation of anterior descending branch of left coronary artery in dogs: experimental study, Ann.Surg. **141:**443-450, April '55

See **STEWART, J. D., jt. auth.**

CHARDIN, Maladie de Letterer-Sive à début mastoïdien, Ann.oto-laryng. **72:**339-341, '55

Métastase au niveau de la base du crâne après laryngectomie totale, Ann.oto-laryng. **72:**341-343, '55

See **LEROUX, L., jt. auth.**

See **MASPETIOL, jt. auth.**

CHARDONNET, Y.: See **SOHIER, R., jt. auth.**

CHARGAFF, E. See **BENITEZ, H. H., jt. auth.**

CHARIPPER, H. A.: See **SPAGNOLI, H. H., jt. auth.**

CHARKEY, L. W., KANO, A. K., and BOUGHAM, D. F., Effects of fasting on blood non-protein amino acids in humans, J.Nutrition **55:**469-480, March '55

CHARLES, D., Placental transmission of antibiotics, J. Obst. & Gynaec. Brit. Emp. **61:**750-757, Dec. '54

CHARLES, E.: See **GLASER, E. M., jt. auth.**

CHARLES, F., Treatment of pulmonary tuberculosis with intravenous PAS-infusions, Tubercle **36:**40-42, Feb. '55

CHARLEWOOD, G. P., and FRIEDBERG, D., True hermaphrodite; case report, South African M.J. **29:** 238-240, March 5, '55
CHARLIER, R., and VANDERSMISSEN, L., Une méthode simple d'enregistrement des modifications du volume pulmonaire chez le chien anesthésié, Arch.internat.physiol. **62:**433-444, Dec. '54
Propriétés antiarythmiques d'une diphénylbutylamine substituée, Arch.internat.pharmacodyn. **101:**377-379, April 1, '55
See COULON, R., jt. auth.
DALLEMAGNE, M. J., and PHILIPPOT, E., Propriétés hypotensives d'une butylamine substituée, Arch.internat.pharmacodyn. **100:**127-160, Dec. 1, '54
CHARLIN, A., Réflexions cliniques, étiologiques et pathogéniques sur 58 observations de crampe des écrivains, Rev.neurol. **91:**393-396, '54
CHARMOT, G., L'étiologie des cirrhoses africaines, Méd.trop. **14:**689-702, Nov.-Dec. '54
Les purpuras, Méd.trop. **15:**28-35, Jan.-Feb. '55
CHARMS, B. L.: See BROFMAN, B. L., jt. auth.
CHARNAY, P.: See PEYCELON, R., jt. auth.
CHARNLEY, J., Acute lumbago and sciatica, Brit.M.J. **1:**344-346, Feb. 5, '55
CHARNOCK, D. A., Management of dilated ureter, J.A.M.A. **157:**574-576, Feb. 12, '55
CHAROCOPOS, S., Les plaquettes sanguines dans les maladies de l'enfance, Sang **25:**977-980, '54
CHARPY, J., A propos d'un "nouveau" traitement du psoriasis, Marseille-méd. **92:**86-96, '55
TRAMIER, G., and STAHL, A., Les lésions viscérales du pemphigus, Presse méd. **63:**436-440, March 23, '55
CHARR, R., Respiratory disorders among welders, Am.Rev.Tuberc. **71:**877-884, June '55
CHARRAT, A.: See JEUNE, M., jt. auth.
CHARRIER, J., LOYGUE, J., POLONY, C., and LEVY, E., A propos du traitement chirurgical des rectocolites, Arch.mal.app.digest. **44:**41-62, Jan. '55
CHARRON, K. C., and GELBER, S. M., Disability evaluation under disabled persons allowances program, Canad.Serv.M.J. **11:**251-258, April '55
CHARRY, R., Artroplastica dell'anca con nylon nelle forme meccaniche di artrosi (l'abbassamento del tetto), Minerva chir. **10:**461-462, May 31, '55
CHART, J. J.: See GAUNT, R., jt. auth.
CHARTERIS, A. A.: See BARR, W., jt. auth.
CHARTIER, M.: See GRANJON, A., jt. auth.
CHARVET, F., Traitement des hypertensions aggravées en fin de grossesse (analyse de 14 observations recueillies à la clinique obstétricale d'octobre 1953 à juin 1954), Minerva ginec. **7:**177-179, Feb. 15, '55
See PIGEAUD, H., jt. auth.
CHASE, H. B.: See SHIPMAN, M., jt. auth.
CHASE, H. C. (Albany, N. Y.): See AST, D. B., jt. auth.
See MacKINNEY, L. G., jt. auth.
CHASE, H. C. (New York), Current trends in breast cancer, Bull.New York M.Coll. **17:**98-103, '54
CHASE, H. F.: See SESSOMS, G. W., jt. auth.
CHASE, W. E., and SCOTT, W. W., Experimental prostatectomy in rat, J.Urol. **73:**866-872, May '55
CHASIS, H., Natural history of nephrotic syndrome, Rev.cubana pediat. **27:**1-10, Jan. '55
CHASSIGNEUX, J.: See BERNARD, J., jt. auth.
CHASTEL, J.: See MAZAUD, R., jt. auth.
CHASTRUSSE, L.: See MAGENDIE, J., jt. auth.
See RIVIERE, M., jt. auth.
CHATAGNER, F.: See BERGERET, B., jt. auth.
CHATELAIN, R.: See THIBAULT, P., jt. auth.
CHATELIN, N. H.: See DUFF, I. F., jt. auth.
CHATELLIER: See CHAPPAZ, G., jt. auth.
CHATELLIER, J., Remarques sur les adénites sous-maxillaires d'origine bucco-dentaire chez l'enfant, Semaine hôp.Paris **30:**4132-4133, Nov. 22, '54
CHATIGNY, JOSEPH VICTOR: See Obituaries
CHATTAWAY, F. W.: See BARLOW, A. J. E., jt. auth.
CHATTERJEA, J. B., and DAS GUPTA, C. R., Myeloid metaplasia of spleen in aplastic anaemia, J.Indian M.A. **24:**165-168, Dec. 1, '54
CHATTERJEE, A., DASGUPTA, S. R., and WERNER, G., Central and peripheral actions of 2 yohimbine-isomers (serpine and rauwolscine), Indian J.M. Res. **42:**613-617, Oct. '54
CHATTERJEE, A. N., Complications in pneumoperitoneum therapy, J.Indian M.A. **24:**223-225, Dec. 16, '54
CHATTERJI, K. C., Adult filaria (bancrofti) in anterior chamber of human eye, J.Indian M.A. **24:**146-147, Nov. 16, '54
CHATTIN, W. R.: See PARKER, G. F., JR., jt. auth.
CHATTON, P., JOUBERT, G., and GUEGUEN, J. Y., Établissement, grâce au contrôle électromyographique, du diagramme tension-longueur d'un muscle strié humain in vivo. Contribution à l'étude de la mécanique musculaire, J.radiol.et électrol. **36:**33-40, '55
See BONNIOT, A., jt. auth.
See CABANAC, J., jt. auth.
CHATZINOFF, A.: See LAVAL, J., jt. auth.
CHAUCHARD, P., Différenciation chronaxique des antagonistes et subordination, J.physiol.,Paris **46:** 947-963, '54
See BUSNEL, R. G., jt. auth.
MAZOUE, H., and LECOQ, R., L'action nerveuse centrale des hormones hypophysaires, J.physiol., Paris **47:**130-132, '55
CHAUDHURI, B. R., Xanthoma diabeticorum; case report, Indian J.M.Sc. **9:**80-82, Feb. '55
CHAUDHURI, R. N., and CHAKRAVARTY, N. K., Pyrimethamine in prophylaxis of malaria, Brit.M.J. **1:**207, Jan. 22, '55
See CHAKRAVARTY, N. K., jt. auth.
and DUTTA, B. N., Single dose treatment of malaria, J.Indian M.A. **24:**494-500, April 1, '55
AIKAT, B. K., and SANJIVI, K. S., Tropical eosinophilia, Indian J.M.Res. **42:**635-660, Oct. '54
CHAUDHURI, S., Hydrolysed protein and milk powder in treatment of anaemia in India, J.Trop.Med. **58:** 56-63, March '55
CHAUDHURI, S. N.: See MARTIN, S. P., jt. auth.
CHAUDHURY, D. C. R.: See KONAR, N. R., jt. auth.
CHAUDON, M., Nouveau dispositif pour prises de sang et pour saignées, Presse méd. **62:**1748, Dec. 15, '54
CHAUFFARD, ANATOLE (1855-1932)
homage, [G. Laroche] Bull.Acad.nat.méd. **138:**572-581, Dec. 7-21, '54 F
CHAULMOOGRA: See Leprosy, therapy
CHAUMONT, A. J., Nouvelles observations de cancers de brai, Arch.mal.profess. **16:**87-89, '55
CHAUSSINAND, R., Condensé de léprologie à l'usage du médecin praticien, Semaine hôp.Paris **30:**4405-4412, Dec. 18, '54
and VIETTE, M., Peut-on utiliser la vaccination par le "Mycobacterium marianum" dans la prophylaxie et la thérapeutique de la lèpre? Bull.Acad. nat.méd. **139:**165-169, Feb. 22-March 1, '55
VIETTE, M., and KRUG, O., Nouvelles observations sur l'action de l'hydrazide de l'acide isonicotinique (INH) dans l'infection murine à bacille de Stefansky, Ann.Inst.Pasteur **88:**378-381, March '55
CHAUVEAU, J.: See JACOB, P., jt. auth.
See LECHELLE, P., jt. auth.
CHAUVET, M., and LASSERRE, R., A propos des adénomes bronchiques de Jackson, Schweiz.med. Wchnschr. **85:**49-53, Jan. 15, '55
CHAUVIN, E., CHAUVIN, H. F., and BONNEAU, H., Enorme fibrome pur fébrile du rein, J.urol.,Paris **60:**541-545, '54
CHAUVIN, H. F., and DOMBRE, La fièvre, symptôme révélateur de certaines tumeurs rénales, J.urol., Paris **61:**43-52, '55
CHAUVIN, H. F., PAYAN, H., and JEAN, C., La prothèse en polythène dans la chirurgie de l'uretère, J.urol.,Paris **60:**871-883, '54
See CHAUVIN, E., jt. auth.
CHAVANY, J. A., and HAGENMULLER, D., Un syndrome partiel rare de l'artère cérébrale postérieure identifié par l'artériographie, Presse méd. **62:**1637-1638, Nov. 24, '54
DJINDJIAN, R., and HAGENMULLER, D., Accidents cérébraux d'origine vasculaire et chirurgie du sympathique cervical, Progr.méd.,Paris **83:**43-47, Feb. 10, '55
LOBEL, G., and HAGENMULLER, D., Considérations sur l'épilepsie réflexe, Presse méd. **63:**230-233, Feb. 16, '55
MESSIMY, R., DJINDJIAN, R., and MAMO, H., Considérations sur l'artériographie au cours des oblitérations thrombosiques et emboliques des artères cérébrales, Semaine hôp.Paris **31:**1661-1668, May 14, '55
MESSIMY, R., PERTUISET, B., and HAGENMULLER, D., Les fonctions du territoire cortical de l'artère cérébrale antérieure; parentés séméiologiques des syndromes vasculaires, traumatiques et tumoraux, Presse méd. **63:**512-514, April 6, '55
PERTUISET, B., LOBEL, G., and HAGENMULLER, D., La récupération de la fonction du langage après lobectomie temporale gauche pour astrocytome, Presse méd. **62:**1805-1807, Dec. 25, '54

CHAVANY, J. A.--Continued
PERTUISET, B., WEIL, B., and HAGENMULLER, D., Les troubles humoraux observés aux cours de l'évolution d'un hématome sous-dural spontané et recidivant, Monatsschr.Psychiat.u.Neurol. **128:** 315-326, Nov.-Dec. '54
CHAVES, JOSE AVELINO: See Obituaries
CHAVEZ, L.: See RICO, A., jt. auth.
CHAVEZ, M.: See ROCCA, E. D., jt. auth.
CHAVEZ MAX, G., Tetracycline in treatment of human brucellosis, Antibiotic Med. **1:** 216-220, April '55
CHAVEZ S. S., C.: See URTEAGA BALLON, O., jt. auth.
CHAVEZ SANCHEZ, N., La iontoforesis precordial de salicilato de sodio en la carditis reumática, Arch. Inst.cardiol.México **24:** 562-566, Nov.-Dec. '54
VILLAMAR ARMENTA, L., MEYRAN GARCIA, S., and SODI PALLARES, E., Impregnación salicílica del miocardio por iontoforesis, Arch.Inst.cardiol. México **24:** 373-383, July-Aug. '54
CHEADLE, WALTER BUTLER (1838-1910)
Cheadle on rheumatic fever, [E. Caulfield] Pediatrics **15:** 601-602, May '55
CHEATLE, C. A., and CHAMBERS, K. B., Anæsthesia for bronchoscopy, Anæsthesia **10:** 171-172, April '55
CHECCHIA, C.: See MININNI, G., jt. auth.
CHEDIAK-GUO REACTION: See Syphilis, serodiagnosis
CHEDID, L., Disparition de l'action antiendotoxique de la cortisone chez la souris immunisée par le bacille de Bordet-Gengou (Hemophilus pertussis), Ann.endocrinol. **15:** 746-750, '54
and BOYER, F., Etude comparative du pouvoir antitoxique de la cortisone et de la chlorpromazine, Ann.Inst.Pasteur **88:** 336-346, March '55
CHEDID, P., Orientation nouvelle dans la thérapeutique de la diarrhée du nourrisson, Nourrisson **42:** 241-242, Nov.-Dec. '54
CHEDRU, J., DOUSSOT, J., JOUANNOT, J. P., and LAUMONIER, R., Rupture spontanée de la rate au cours d'une mononucléose infectieuse, Sang **26:** 333-336, '55
CHEEK, D. B., Fluid and electrolyte balance, M.J. Australia **2:** 917-929, Dec. 11, '54
CHEEK
See also Mouth
cancer: See Face, cancer
tumors, concrement formation in angiomas of cheek, [K. Fleischer] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 502-507, '54 G
CHEELEY, L. N., Anesthesia for upper abdominal surgery, Anesth.& Analg. **33:** 395-398, Nov.-Dec. '54
CHEESE, poisoning: See Botulism
CHEESE SKIPPER: See Myiasis
CHEESEMAN, E. A., and WALBY, A. L., Physique of Belfast schoolchildren: heights, weights and intercristal diameters of random sample of children attending primary and intermediate schools of Belfast in 1951-52, Ulster M.J.(supp.3) **23:** 1-63, Sept. '54
See STEVENSON, A. C., jt. auth.
CHEESMAN, E. M.: See BATCHEN, J. M., jt. auth.
CHEEVER, F. S.: See PAPPENHEIMER, A. M., jt. auth.
CHEILITIS: See Lips, diseases
CHEIROPOMPHOLYX. See Pompholyx
CHEKHOV, ANTON PAVLOVICH (1860-1904)
pioneer in social medicine, [K. Dewhurst] J.Hist.Med. & Allied Sc. **10:** 1-16, Jan. '55
CHELALA, J., Traumatismos cervicales producidos durante el parto denominado eutócico; descubiertos mediante un nuevo espéculum, Med.latina **13:** 221-232, July-Dec. '54
Cirugía conservadora de los ovarios; técnica personal, Med.latina **14:** 1-10, Jan.-March '55
CHELATION
See also Versene
chelation and sequestration; Chemical Laboratory, [J. Royal] J.A.M.A. **158:** 43-44, May 7, '55
influence of chelates on metabolism of radioyttrium (Y-90), [H. C. Dudley] J.Lab.& Clin.Med. **45:** 792-799, May '55
CHELI, R., and LAMPERI, S., Azione in vitro e in vivo di alcuni ormoni (cortisone, Acth, desossi-corticosterone, Sth, testosterone) sulla citocromossidasi e sulla succinossidasi del tessuto renale, Arch."E.Maragliano" pat.e clin. **10:** 11-16, Feb. '55
See LAMPERI, S., jt. auth.
CHEMICAL INDUSTRY: See Industry and Occupations, hygiene
CHEMISTRY
American Society of Biological Chemists; forty-sixth annual meeting [abstracts of papers], Fed.Proc. **14:** 170-312, March '55
CHEMISTRY--Continued
proceedings of the Biochemical Society: annual general meeting [abstracts of papers], Biochem. J. **60:** i-xiii, May '55
history, Paul Ehrlich's influence on chemistry and biochemistry, [H. Bauer] Ann.New York Acad. Sc. **59:** 150-167, Sept. 23, '54
teaching, training industrial hygiene chemists in Latin America, [J. J. Bloomfield & A. S. Landry] Am.Indust.Hyg.A.Quart. **16:** 64-67, March '55
CHEMODECTOMA: See Carotid Body, tumors; Jugular Body, tumors; Tumors, paraganglioma; Vagal Body, tumors
CHEMOSURGERY: See Face, cancer
CHEMOTHERAPY
See also under names of diseases and chemotherapeutic agents, as Antibiotics; Cancer, therapy; Otorhinolaryngology, therapy in; Trypanosomiasis, therapy; Tuberculosis, therapy; etc.
antibacterial chemotherapy; recent developments, [J. Tréfouël] Bull.schweiz.Akad.med.Wissensch. **11:** 1-8, May '55 F
biosynthesis of nucleic acids as basis for approach, [G. B. Brown] Ann.New York Acad.Sc. **60:** 185-194, Dec. 6, '54
changing pathologic picture of infection since introduction of chemotherapy and antibiotics, [P. R. Cannon] Bull.New York Acad.Med. **31:** 87-102, Feb. '55
chemicals versus bacteria; president's address, [L. P. Garrod] Proc.Roy.Soc.Med. **48:** 21-28, Jan. '55
chemotherapeutic research in laboratories of Imperial Chemical (Pharmaceuticals) Limited at Manchester, [W. A. Sexton] Proc.Roy.Soc.,London, s.B **143:** 435-448, May 17, '55
current status of development of antimicrobial agents, [G. L. Hobby] Bull.New York Acad.Med. **31:** 181-197, March '55
drug resistance, [H. Eagle] Ann.New York Acad.Sc. **59:** 243-258, Sept. 23, '54
drug resistance--today's research and tomorrow's medicine, [H. P. Treffers] New Zealand M.J. **53:** 561-568, Dec. '54
drugs for changing world, [J. B. Sprowls] Am.J. Pharm. **127:** 42-52, Feb. '55
interactions of host, microbe and chemotherapeutic agent, [C. M. MacLeod] Bull.New York Acad.Med. **31:** 427-437, June '55
of bacterial infections, [R. J. Schnitzer] Ann.New York Acad.Sc. **59:** 227-242, Sept. 23, '54
panorama of clinical medicine in era of chemotherapeutics and antibiotics, [A. González-Cruz] Med.españ. **33:** 21-27, Jan. '55 S
symposium on newer aspects of antibiotics: chemotherapy of bacterial infections refractory to common antibiotics, [M. S. Bryer] Am.J.Med. **18:** 782-791, May '55
history, Casimir Davaine, precursor in bacteriology and chemotherapy, [E. Lagrange] Presse méd. **63:** 234-235, Feb. 16, '55 F
CHEN, D. K.: See SMELSER, G. K., jt. auth.
CHEN, G., and ENSOR, C. R., Antagonism studies on reserpine and certain CNS depressants, Proc. Soc.Exper.Biol.& Med. **87:** 602-608, Dec. '54
Study of anticonvulsant properties of phenobarbital and dilantin, Arch.internat.pharmacodyn. **100:** 234-248, Dec. 1, '54
BOHNER, B., and ENSOR, C. R., Evaluation of 5 methods for testing anticonvulsant activities, Proc.Soc.Exper.Biol.& Med. **87:** 334-339, Nov. '54
CHEN, K. K.: See ANDERSON, R. C., jt. auth.
See LEE, C. C., jt. auth.
See ROSE, C. L., jt. auth.
CHEN, P. S., JR., and NEUMAN, W. F., Renal excretion of calcium by dog, Am.J.Physiol. **180:** 623-631, March '55
Renal reabsorption of calcium through its inhibition by various chemical agents, Am.J.Physiol. **180:** 632-636, March '55
CHEN, T. H., and MEYER, K. F., Studies on immunization against plague; study of immunogenicity and toxicity of 11 avirulent variants of virulent strains of Pasteurella pestis, J.Infect.Dis. **96:** 145-151, March-April '55
See THAL, E., jt. auth.
CHENDEROVITCH, Y.: See CATTAN, R., jt. auth.
CHENEBAULT, J., Les cavernes pulmonaires tuberculeuses détergées par les antibiotiques; étude anatomo-radiologique, d'après 15 cas, Semaine hôp.Paris **31:** 1432-1439, April 22, '55
CHENEY, G., Symposium on unusual infections of childhood; leptospirosis, Pediat.Clin.North America **2:** 87-100, Feb. '55

CHENG, A. L. S., GRAHAM, T. M., ALFIN-SLATER, R. B., and DEUEL, H. J., JR., Effect of fat level of diet on general nutrition; comparison of protective effect of linoleic acid and linolenic acid against multiple sublethal doses of x-irradiation in rat, J.Nutrition **55**:647-653, April '55
CHENG, C. S.: See YANG, S. P., jt. auth.
CHENG, T. O., and SUTTON, D. C., Primary hemangioendotheliosarcoma of heart, diagnosed by angiocardiography; review of literature and report of case, Circulation **11**:456-461, March '55
CHENOPODIUM
toxicity, poisoning due to chenopodium oil, [O. Bosseller] Münchenmed.Wchnschr. **97**: 70-71, Jan. 21, '55 G
CHENOWETH, M. B.: See HENDERSHOT, L. C., jt. auth.
CHEPESUIK, M. W., Progressive heavy resistance exercises for forefoot and lower limb, Canad.M. A.J. **72**:108-111, Jan. 15, '55
CHERASKIN, E., STROTHER, E. W., and SPEED, E. M., What is pyorrhea? GP **11**:69-73, March '55; correction **11**:110, May '55
CHERIGIE, E., HILLEMAND, P., PROUX, C., and BOURDON, R., La tuberculose de l'intestin grêle et de la région iléocæcale, Semaine hôp.Paris **31**:1373-1388, April 20, '55
See HILLEMAND, P., jt. auth.
TAVERNIER, C., DUPAS, J., and REYNAL (Mme.), Les anomalies radiologiques de la région iléocæcale dans la rougeole, Rev.prat. **5**: 687-691, March 1, '55
TAVERNIER, C., VERSPYCK, R., and RAYNAL (Mme.), Tumeurs bénignes du cadre duodénal; difficulté du diagnostic, J.radiol.et électrol. **35**: 788, '54
VERSPYCK, R., TAVERNIER, C., and RAYNAL (Mme.), Considérations cliniques et radiologiques sur la maladie de Crohn, J.radiol.et électrol. **35**: 804-805, '54
and others, Etude radiologique des diverticules de l'intestin grêle, J.radiol.et électrol. **35**:787-788, '54
CHERMAK, M. W.: See TASHER, D. C., jt. auth.
CHERNAYA, A. V.: See KOKA, T. G., jt. auth.
CHERNEVICH, E. L.: See KARELINA, N. I., jt. auth.
CHERNEY, L. S., Transverse low abdominal incision with detachment of recti from pubis; follow-up study of 800 cases, J.A.M.A. **157**:23-26, Jan. 1, '55
CHERNIACK, R. M., ADAMSON, J. D., and HILDES, J. A., Compliance of lungs and thorax in poliomyelitis, J.Appl.Physiol. **7**: 375-378, Jan. '55
CHERNTSOVA, T. A., and EYDINOVA, M. B., Application of vitamin B_{12} in therapy of anemia and neuroanemic syndrome, Klin.med.(no.2) **33**: 31-38, '55 R
CHEROUX: See JOULIA, P., jt. auth.
CHERRY, C. P., and GLUCKSMANN, A., Lymphatic embolism and lymph-node metastasis in cancers of vulva and of uterine cervix, Cancer **8**: 564-575, May-June '55
and others, Morphology of enlarged liver in guinea-pigs treated with ACTH or cortisone, Brit.J. Exper.Path. **35**:551-555, Dec. '54
CHERRY, G. R.: See BLACKMORE, W. P., jt. auth.
See SCHNEIDER, R. C., jt. auth.
CHERRY, J. W.: See BURGESS, C. M., jt. auth.
See MARSHALL, S. F., jt. auth.
CHERRY, R. B.: See COOK, C. D., jt. auth.
See LILLY, J. C., jt. auth.
CHERRY, W. B.: See BROWN, E.R., jt. auth.
CHERUBINI, A.: See LINOLI, O., jt. auth.
CHERUBINI, C., Sopra un caso di meloreostosi, Boll.e mem.Soc.tosco-umbra chir. **15**:571-581, June 12-26, '54
Cisti ossea giovanile del calcagno, Boll.e mem.Soc. tosco-umbra chir. **15**:583-588, June 12-26, '54
Considerazioni su di un caso di tumore gigantocellulare della scapola, Boll.e mem.Soc.tosco-umbra chir.(supp.) **15**: 811-816, July 4, '54
L'artrografia nella periartrite della spalla, Ortop.e traumatol. **22**:671-679, Oct.-Dec. '54
Le fratture isolate dell'estremità superiore del perone, Ortop.e traumatol. **23**:109-115, Jan.-March '55
See ROSSONI, R., jt. auth.
CHERVIN, M.: See LEVI RUFFINELLI, C. A., jt. auth.
CHESHER, G. B., and others, Analgesic and antipyretic activities of 4-hydroxyisophthalic acid, Nature, London **175**: 206, Jan. 29, '55
CHESLEY, L. C., and COSGROVE, R. A., Continuing follow-up study of eclamptic women, Obst.& Gynec. **5**:697-714, May '55
CHESNEY, D. N., Dental radiographic investigation, Radiography **21**: 19-34, Feb. '55
CHESNEY, J., Paralysis due to bite of tick, J.Tennessee M.A. **48**:77-80, March '55
CHESNI, Y., Remarques sur la sémiologie nerveuse du membre supérieur et de la main chez l'enfant; réflexe tonique des fléchisseurs des doigts; inhibitions de réflexes; aptitude statique et locomotrice, Rev.neurol. **91**:37-46, '54
CHESROW, E. J., and BLEYER, J. M., Syndrome of diabetes mellitus in progressive muscular dystrophy, Geriatrics **10**:132-136, March '55
CHESSÉN, J., and PHILPOTT, L. W., Some rhinological syndromes and vasomotor rhinitis, Laryngoscope **65**:85-99, Feb. '55
CHESSIN, M.: See POMERANZE, J., jt. auth.
CHEST: See Thorax
CHESTER, A. E.: See HENDERSON, A., jt. auth.
CHESTER, B. J., and SCHWIMMER, B., Perianal verruca acuminata with mucosal lesions, A.M.A. Arch.Dermat. **71**:149, Feb. '55
CHEVALIER: See MAGNIN, F., jt. auth.
CHEVALIER, A.: See GIRARD, G., jt. auth.
CHEVALIER, J., A propos des complications intestinales des médications antibiotiques, Lyon chir. **49**:971, Nov.-Dec. '54
CHEVALIER, V., and DALHEM, J., Le pronostic de la tuberculose chez l'enfant de moins d'un an; eléments d'appréciation fournis par l'expérience d'un service hospitalier, jointe à celle d'un établissement de cure; importance de la précocité du diagnostic et de l'isolement du malade, Pédiatrie **10**:319-325, '55
CHEVALLEY, J.: See McGAVACK, T. H., jt. auth.
CHEVALLIER, A., Action du radiophosphate de chrome colloïdal sur les tissus normaux et cancereux, Acta Unio internat.contra cancrum (no.2) **10**:99-100, '54
See WEISS, A. G., jt. auth.
BURG, C., and BLUM, E., Sur le traitement des tumeurs malignes de la vessie par le radiophosphate de chrome colloïdal, Semaine hôp.Paris **31**:1318-1320, April 14, '55
LAUSECKER, C., SACREZ, R., and BURG, C., Premiers résultats concernant l'utilisation de la diiodofluorescéine marquée à l'I 131 dans l'étude des altérations de la fonction hépatique chez l'enfant, Arch.franç.pédiat. **12**:251-260, '55
THIEBAUT, F., PHILIPPIDES, D., and BURG, C., Huit cas de gliome du cerveau opérés et traités par le radio-phosphate de chrome, Rev.neurol. **91**: 354-355, '54
CHEVALLIER, G.: See IMBERT, P., jt. auth.
CHEVALLIER, J.: See COSTE, F., jt. auth.
CHEVALLIER, P., and others, Etude immuno-hématologique d'une anémie hémolytique acquise (coexistence d'anticorps multiples: auto et iso-hémagglutinines, auto et iso-hémolysines, leuco-agglutinines, thrombo-agglutinines et hétéro-agglutinines, donnant une réaction de Paul et Bunnell positive), Semaine hôp.Paris **30**:4351-4354, Dec. 10, '54
CHEVANNES: See HERVOUET, F., jt. auth.
CHEVASSU, M., Notice nécrologique sur M.Lucien Grimault (1888-1955), Bull.Acad.nat.méd. **139**: 184-186, March 8-15, '55
See LAFAY, B., jt. auth.
CHEVEZ, A.: See COSTERO, I., jt. auth.
CHEVILLARD: See BANSSILLON, E., jt. auth.
CHEVREAU, J., and COUJARD, R., Action trophique du diencéphale sur les neurones périphériques, Bull. Acad.nat.méd. **139**: 218-220, March 22-29, '55
See COUJARD, R., jt. auth.
CHEVREL, M. L.: See LAMACHE, A., jt. auth.
CHEVROT, L., VIALLET, P., EISENBETH, R., and AUBRY, P., Remarques à propos des indications de l'exploration hépato-biliaire par les nouveaux produits de contraste intraveineux, J.radiol.et électrol. **36**:269-271, '55
See COMBE, P., jt. auth.
CHEYMOL, J., Accidents liés à la médication antibiotique; Zwischenfälle und Nebenerscheinungen nach Gabe der 5 "grossen" Antibiotica: Penicillin, Streptomycin, Chloramphenicol, Aureomycin und Terramycin, Arzneimittel-Forsch. **5**: 1-9, Jan. '55
BOURILLET, F., and LEVASSORT, C., Action anticurarimimétique de l'héparine et d'héparinoïdes de synthèse chez le lapin, J.physiol., Paris **47**: 132-136, '55
de LEEUW, J., HENRY, R., and OGER, J., L'hypophysectomie pharmacodynamique par la clorpromazine est-elle complète? Est-elle applicable

CHEYMOL, J., de LEEUW, J., HENRY, R., and OGER, J.--Continued
au titrage de l'adrénocorticotrophine hypophysaire? Ann.endocrinol. **15**:857-862, '54
CHEYNE-STOKES RESPIRATION: See Respiration, Cheyne-Stokes
CHEYNEL, J., Du cerclage total par fil métallique des fractures de jambe fermées. [A propos d'une série de 20 cerclages systématiques), Mém.Acad. chir. **81**:294-298, March 9-16, '55
CHEYNET, M.: See CARAYON, A., jt. auth.
CHHUTTANI, P. N., Vegetarians and malnutrition, Indian M.Gaz. **89**:289-292, May '54
Meralgia paraesthetica, J.A.Phys.India **2**:31-36, Nov.'54
CHIANCONE, F. M., GINOULHIAC, E., MAINARDI, L., and TENCONI, L. T., Elimination of some tryptophan metabolites after removal of endocrine glands, Arch.Biochem. **54**:15-23, Jan. '55
CHIANURA, G., Corpo estraneo (grosso chiodo) nelle vie aeree superiori, Bull.sc.med. **126**:376-379, Oct.-Dec. '54
CHIAPPA, S., and PAGANO, G., Sulla cosiddetta osteolisi di natura essenziale, Minerva ortop. **6**:9-18, Jan. '55
CHIAPPARA, P.: See GIOMI, C., jt. auth.
CHIAPPONI, L.: See BOLGERT, M., jt. auth.
de CHIARA, J. C., Malformación vascular del cuello, Bol.Soc.cir.Uruguay **25**:63-74, '54
CHIARAMONTI, E., MESSINA, C., and PAOLETTI, M., Azione degli ultrasuoni sul sistema nervoso centrale. (Studio sperimentale elettroencefalografico, elettrocorticografico ed istopatologico), Riv.pat. nerv. **76**:285-324, '55
CHIARI, H., Richard von Wiesner†, Wien.klin.Wchnschr. **66**:854, Nov. 5, '54
Ursachen und Folgen gewaltsamer Nierenschädigungen, Wien.med.Wchnschr. **105**:139-142, Feb. 19, '55
Mikroskopische Befunde in der Wand des linken Herzohres bei wegen Mitralstenose Valvulotomierten, Wien.klin.Wchnschr. **67**:309-312, May 6, '55
CHIARI, M., Asthma und Akromegalie, Medizinische,pp. 603-605, April 16, '55
Klinischer Erfahrungsbericht über ein schnell wirkendes parenterales Analgetikum in der internen Medizin, München.med.Wchnschr. **97**:534-536, April 22, '55
CHIARI'S DISEASE: See Thrombosis, hepatic
CHIARI-ARNOLD DEFORMITY: See Brain, abnormalities
CHIARIONI, T., and BONATI, F., Metemoglobinemia congenita familiare; rilievi clinici e terapeutici, Minerva med. **1**:53-61, Jan. 13, '55
See BONATI, F., jt. auth.
CHIASM, OPTIC: See Optic Chiasm
CHIASSERINI, A., JR., and VALERIO, M., Osteomi dei seni paranasali, Lav.neuropsichiat. **15**:137-152, Oct. '54
CHIATELLINO, A., La fisiologia dell'uomo alle basse temperature, Boll.e mem.Soc.tosco-umbra chir. **15**:419-429, May 15-22, '54
CHIAVERINI, P., Splenomegalia mieloide da mielofibrosi, Policlinico (sez.med.) **62**:1-14, Jan.-Feb. '55
CHICHE, J. C.: See BENHAMOU, E., jt. auth.
CHICHE, P., and ABITEBOUL, J., Etude sur l'électrocardiogramme dans les sigmoïdites aortiques calcaires, Arch.mal.cœur **47**:816-832, Oct. '54
BESCOL-LIVERSAC, J., and BAILLET, J., Etude histologique des thromboses intracardiaques et de leur région d'insertion, Arch.mal.cœur **47**:886-899, Nov. '54
CHICK, H., DRURY, A. N., and HARRIS, L. J., Sir Charles Martin, C.M.G., F.R.S., Nature,London **175**:577-578, April 2, '55
CHICKENPOX
complications and sequels, anorectal ulcer, [S. T. Winter] Brit.M.J. **1**:1070-1071, April 30, '55
exanthematic diseases during tuberculous meningitis, [G. Cascio] Clin.pediat. **36**:835-852, Nov. '54 I
neurologic complications in adult, [M. S. Pathy] Brit. M.J. **1**:1324, May 28, '55
primary varicella pneumonia, [A. G. Hampton, Jr.] A. M.A.Arch.Int.Med. **95**:137-140, Jan. '55
superficial gangrene of skin, [R. S. Illingworth & R. B. Zachary] Arch.Dis.Childhood **30**:177-179, April '55
uveitis associated with chickenpox, [J. Strachman] J. Pediat. **46**:327-328, March '55
herpes zoster and chickenpox, [U. Kröger] Kinderärztl. Praxis **23**:107-109, March '55 G
shingles; is virus ordinary chickenpox virus? [R. E. H. Simpson] Lancet **2**:1299-1302, Dec. 25, '54
CHICKENPOX, herpes zoster and chickenpox--Continued
simultaneous herpes zoster and varicella, [G. Petronio] Friuli med. **10**:91-94, Jan.-Feb. '55 I
virus: See Chickenpox, herpes zoster and chickenpox
CHIEFFO, H. D., and CASCIANO, A. D., Combined anterior and posterior myocardial infarction; electrocardiographic study, A.M.A.Arch.Int.Med. **95**:834-839, June '55
CH'IEN, M. H., Roentgenological diagnosis of paragonimiasis, Chinese M.J. **73**:38-46, Jan.-Feb. '55; correction **73**:272, May-June '55
CHIEREGO, F.: See BALLERIO, L., jt. auth.
CHIESURA, P.: See CREPET, M., jt. auth.
CHIGA, M.: See GREIFF, D., jt. auth.
CHIGHIZOLA, R.: See MOURIQUAND, G., jt. auth.
CHIGOT, P. L.: See LIEVRE, J. A., jt. auth.
CHILD, C. G., III, Shattuck lecture; portal circulation, New England J.Med. **252**:837-850, May 19, '55
See FISHER, J. H., jt. auth.
See HAVENS, L. L., jt. auth.
CHILD GUIDANCE: See Mental Hygiene
CHILD GUIDANCE CLINICS: See Mental Hygiene, clinics
CHILD WELFARE
See also Cripples, care of; Infant Welfare; Tuberculosis, prevention and control
after-care of children with rheumatism, [E. Stoeber] Monatsschr.Kinderh. **103**:119-120, Feb. '55 G
clinic in Korea, [J. N. Burgess] M.J.Australia **2**:872-873, Nov. 27, '54
evaluation of studies of services to children, [F. K. Harding] Am.J.Pub.Health **44**:1557-1560, Dec. '54
evolution and development of puericulture and protection of children, [P. A. Basílico] Rev.Soc.puericult.Buenos Aires **21**:1-47, Jan.-March '55 S
medical aspects of child care, [D. Makepeace] J.Roy. Inst.Pub.Health & Hyg. **18**:88-92, April '55
medical child care in Sweden; short review of its development, importance and immediate objectives, [J. Ström] Acta pædiat.(supp.100) **43**:97-108, '54
neglected child, [D. Makepeace] Practitioner **174**: 483-487, April '55
organization and present status of social aid for children with speech disorders in Westphalia, [K. H. Steinig] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:623-626, '54 G
services for handicapped children in New York City, [H. M. Wallace] Brit.J.Phys.Med. **18**:30-34, Feb. '55
study of maternal and child care in United States [Indiana and Indianapolis]; Council on Medical Service, Committee on Maternal and Child Care, J.A.M.A. **157**:846-849, March 5, '55
study of maternal and child care in United States [Nebraska]; Council on Medical Service, Committee on Maternal and Child Care, J.A.M.A. **158**:691-693, June 25, '55
CHILDE, A. E.: See PARKINSON, D., jt. auth.
CHILDERS, J. H.: See JOHNSON, J. K., jt. auth.
See POTH, E. J., jt. auth.
CHILDREN
See also Infants; Pediatrics; Schools; under diseases, organs and regions; etc.
children in Dickens' novels, [A. Olivé Badosa] Rev. españ.pediat. **10**:815-827, Nov.-Dec. '54 S
form and pressure of foot of child and adolescent, [S. Montis] Chir.org.movimento **40**:504-507, '55 I
backward: See Children, nervous and mental disorders
convalescent: See Convalescence
crippled: See Cripples
delinquent: See Children, nervous and mental disorders; Delinquency
diseases: See also Pediatrics; and under diseases, organs and regions
artificial hibernation in pediatrics, [M. Lelong] Acta pædiat.(supp.100) **43**:440-452, '54 F
artificial hibernation with chlorpromazine (phenothiazine derivative) in pediatrics, [A. Mégavand & P. A. Messerli] Rev.méd.Suisse Rom. **75**:151-166, Feb. 25, '55 F
blood platelets, [S. Charocopos] Sang **25**:977-980, '54 F
causes of acute poisoning; experience of toxicologic clinic of University of Florence, [P. Periti] Minerva pediat. **7**:232-236, Feb. 24, '55 I
chloramphenicol palmitate, tasteless antibiotic used in pediatrics, [T. Santelmann] Kinderärztl.Praxis **23**:145-148, April '55 G

CHILDREN, diseases--Continued
current status of antimicrobial agents in pediatrics, [B. M. Kagan] J.M.A.Georgia **44**:219-224, May '55
diagnostic studies of particular forms of epilepsy and nonepileptic attacks of pediatric interest, [M. L. Grossi-Bianchi & F. M. Pistone] Minerva pediat. **7**:224-231, Feb. 24, '55 I
folic acid in therapy, [K. G. Titov & D. L. Ryzhik] Pediatriya (no.1) pp. 49-54, '55 R
home and dispensary findings in survey of Wasukuma children, [V. Usborne] East African M.J. **31**:531-536, Dec. '54
iatrogenesis pediatrica, [T. E. Cone, Jr.] GP **11**:79-83, Feb. '55
incidence of minor maladies; relationship to intelligence in school children, [G. H. Fish] Brit.J. Prev.& Social Med. **9**:48-50, Jan. '55
new methods of therapy in pediatrics; so-called artificial hibernation, [J. Cathala] Acta pædiat. (supp.100) **43**:211-218, '54 F
penicillin in pediatrics, [A. G. Watkins] Practitioner **174**:63-69, Jan. '55
present day problems, [R. Mallet & S. Thieffry] Rev. prat. **4**:2771-2782, Nov. 21, '54 F
so-called oculodigital phenomenon and other motor disorders, [K. Müller] Monatsschr.Kinderh. **103**: 219-221, April '55 G
studies of pituitary-adrenal hormones in children in health and disease, [V. C. Kelley] Pediatrics **15**: 1-10, Jan. '55
testing activity of circulatory agents in pediatrics; capillaroscopic studies, [H. Gross] Ztschr.Kreislaufforsch. **44**:45-55, Jan. '55 G
use of intramuscular terramycin (oxytetracycline) in infections, [F. H. Schaefer] Ohio M.J. **51**:347-349, April '55
use of neuroplegic drugs for severe illness of infants and children, [M. Lelong & others] J.méd.Lyon **36**: 17-22, Jan. 5, '55 F
use of testosterone (androgen), [G. Lefèbvre, B. Gaudier & R. Jacquemont] Pédiatrie **10**:227-240, '55 F; Semaine hôp.Paris **31**:1091-1096, March 22, '55 F
usefulness of new vitamin D preparations, [H. Jesserer] Wien.med.Wchnschr. **105**:345-348, April 30, '55 G
education and training: See also Children, nervous and mental disorders; Children, physically defective; Feeblemindedness, education in; Schools
aggression and cardiovascular reactions related to parental control over behavior, [S. H. King & A. F. Henry] J.Abnorm.& Social Psychol. **50**:208-210, March '55
influence of education in psychologic formation of child, [M. B. Zipilivan] Rev.Asoc.méd.argent. **68**: 481-484, Oct. 15-30, '54 S
moral and religious training in development of personality of minor, [C. E. Gardella] Rev.Asoc.méd. argent. **69**:8-14, Jan.-Feb. '55 S
growth and development: See also Adolescence; Children, height and weight
chronic trophedema and pituitary-diencephalic developmental disorder in children, [H. Patzer] Ztschr.Kinderh. **75**:596-612, '55 G
classifications of excessive growth disorders; especially so-called unclassifiable disorders appearing after third period of childhood, [I. Gobessi] Minerva pediat. **8**:941-945, Dec. 15, '54 I
comparative studies on schoolchildren with and without goiter, [J. F. de Wijn] Maandschr.kindergeneesk. **23**:132-142, April '55 Du
comparison of 2 methods of measuring strength of selected muscle groups in children, [L. Rarick, K. Gross & M. J. Mohns] Res.Quart. **26**:74-79, March '55
congenital mode of behavior in children, [U. Ebbecke] Deutsche med.Wchnschr. **80**:54-57, Jan. 7, '55; 88-91, Jan. 14, '55 G
development of brain-damaged children, [H. Lange-Cosack & E. Nevermann] Monatsschr.Kinderh. **103**:93-94, Feb. '55 G
dietotherapy; nutrition of children during their school years, [A. de P. Bowes] Am.J.Clin.Nutrition **3**: 254-258, May-June '55
effect of long distance to school on health and development, [O. Gorbatow] Nord.hyg.tidskr. **36**:71-76, '55 Sw
factors which may influence, [J. F. de Wijn] Maandschr.kindergeneesk. **22**:418-429, Dec. '54 Du
height, weight and dental development; date of appearance of principal points of ossification in normal children, [E. Habib] Rev.prat. **4**:2835-2842, Nov. 21, '54 F

CHILDREN, growth and development--Continued
height, weight and skeletal maturity in first 5 years of life, [R. M. Acheson, F. H. Kemp & J. Parfit] Lancet **1**:691-692, April 2, '55
incomplete growth associated with hypothyroidism, [W. H. Beierwaltes] J.Clin.Endocrinol. **14**:1551-1559, Dec. '54
influence of prepuberal period on development, [C. Bennholdt-Thomsen] Monatsschr.Kinderh. **103**:43-48, Feb. '55 G
influence of prepuberal period on development, [van Krevelen] Monatsschr.Kinderh. **103**:48-53, Feb. '55 G
intravenous fatty emulsion in therapy of serious dystrophy, [R. Ramos & others] Arch.pediat.,Barcelona **5**:265-284, Nov.-Dec. '54 S
linear growth of long bones of extremities from infancy through adolescence; continuing studies, [M. M. Maresh] A.M.A.Am.J.Dis.Child. **89**:725-742, June '55
methodology of Yale rooming-in project on parent-child relationship, [E. H. Klatskin & E. B. Jackson] Am.J.Orthopsychiat. **25**:81-108, Jan.; 373-397, April '55
neonatal anoxia; relation of oxygenation at birth to intellectual development, [V. Apgar, B. R. Girdany, R. McIntosh & H. C. Taylor, Jr.] Pediatrics **15**:653-661, June '55
normalization of mental and physical development of child after defective therapy of tuberculous meningitis; 5 years' catamnesis, [K. Wechselberg] Kinderärztl.Praxis **23**:73-77, Feb. '55 G
nutritional deficiencies; management in underprivileged children, [W. E. Henrickson] Missouri Med. **52**:351-354, May '55
physical development in English and American preschool child; comparison between findings in Oxford and Brush Foundation surveys, [R. M. Acheson & D. Hewitt] Human Biol. **26**:343-356, Dec. '54
physical disturbances in children recovered from infantile interstitial plasma cell pneumonia, [N. Hallman & A. Ylppö] Acta pædiat.(supp.100) **43**: 382-396, '54
progeroid syndrome (result of severe growth disturbance); case of pseudo-senilism, [H. J. Grossman, S. Pruzansky & I. M. Rosenthal] Pediatrics **15**: 413-422, April '55
refraction and body-growth, [G. S. Pendse] Indian M. Res.Mem.(no.38) pp. 1-94, Aug. '54
relationship of estimated nutrient intakes of Iowa school children to physical and biochemical measurements, [E. S. Eppright, C. Roderuck, V. D. Sidwell & P. P. Swanson] J.Nutrition **54**:557-570, Dec. '54
significance of senses for human development, [H. Tellenbach] Nervenarzt **26**:65-68, Feb. '55 G
use of partial vitamin (B_{12} and thiamine) supplements in treatment of growth failure in children, [J. Crump & R. Tully] J.Pediat. **46**:671-681, June '55
value of sanitation of nasopharynx (tonsillectomy and adenoidectomy) for development of infants and school children, [H. J. Hartenstein] Medizinische, pp. 375-377, March 12, '55 G
vitamin B_{12} and growth; review, [J. A. Campbell & J. M. McLaughlan] Canad.M.A.J. **72**:259-263, Feb. 15, '55
height and weight: See also Adolescence; Children, growth and development
body weight, sedimentation velocity of erythrocytes and tuberculin pathergy following change of climate in children with glandialopulmonary and osteoarticular tuberculosis, [V. Mione & F. Mulè] Clin.pediat. **36**:762-772, Oct. '54 I
correlation between birth weight and visual acuity; from age of 5 through 12 years, [T. H. Eames] Am. J.Ophth. **38**:850-851, Dec. '54
growth promoting treatment in small children; improvement of ultimate height with methyl testosterone (androgen), [G. Hellinga] Acta endocrinol. **18**:536-547, April '55
physical measurements of Iowa school children, [E. S. Eppright & V. D. Sidwell] J.Nutrition **54**:543-556, Dec. '54
physique of Belfast school children: heights, weights and intercristal diameters of random sample of children attending primary and intermediate schools of Belfast 1951-1952, [E. A. Cheeseman & A. L. Walby] Ulster M.J.(supp.3) **23**:1-63, Sept. '54
pictorial and graphic analysis of body build of one boy, [E. Boyd] A.M.A.Am.J.Dis.Child. **89**:332-340, March '55

CHILDREN--Continued
hospitals: See Hospitals, children's
hygiene and health: See Child Welfare; Schools
illegitimate: See Illegitimacy; Paternity
metabolism: See Metabolism, in infants and children; under names of diseases; etc.
nervous and mental disorders: See also Adolescence, mental aspects; Dementia Praecox, in infants and children; Emotions; Feeblemindedness; Idiocy; Insanity, manic-depressive; Mental Hygiene; Psychotherapy
abnormal mental reactions in pneumonia, [A. Borsche] Monatsschr.Kinderh. **103:**62-63, Feb. '55 G
abortive cases of osteopsathyrosis with Marfan symptoms with special regard to significance in psychiatry, [H. Rennert & E. Popella] Med.Monatsschr. **9:**108-109, Feb. '55 G
after-effects of war on children and adolescents, [O. Bossert & Bleckmann] Monatsschr.Kinderh. **103:**72-76, Feb. '55 G
after-effects of war on children and adolescents, [W. Villinger] Monatsschr.Kinderh. **103:**65-72, Feb. '55 G
after-effects of war on growing generation, [S. Siwe] Monatsschr.Kinderh. **103:**76-78, Feb. '55 G
anorexia of children and psychosomatic medicine, [M. Neyroud] Rev.méd.Suisse Rom. **75:**241-260, April '55 F
aspects of psychosomatic medicine in childhood, [A. Borrino] Pediatria **62:**649-664, Sept.-Oct. '54 I
behavior problems in children; relation to education of parents and teachers, [M. Blanc] J.méd.Bordeaux **132:**272-280, March '55 F
"brain damage" syndrome--causes and effects (resulting from anoxia), [E. Denhoff] J.Omaha Mid-West Clin.Soc. **16:**1-7, Jan. '55
care of minors with mental diseases in province of Udine; 6 years' experience, [C. Sacco] Friuli med. **9:**689-696, Nov.-Dec. '54 I
child in hospital, [M. Capes] Bull.World Health Organ. **12:**427-468, '55
children's unit in mental hospital. Treatment and research, [W. J. B. Rogers] Proc.Roy.Soc.Med. **48:**263-270, April '55
chlorpromazine (phenothiazine derivative) in treatment of emotionally maladjusted children; preliminary report, [R. L. Gatski] J.A.M.A. **157:**1298-1300, April 9, '55
developments in child psychiatry, [J. Lutz] Schweiz. med.Wchnschr. **84:**1355-1359, Dec. 4, '54 G
diagnostic categories in child psychiatry, [K. Cameron] Brit.J.M.Psychol. **28:**67-71, '55
diffuse brain damage; behavioral manifestations, [H. H. Comly] Journal-Lancet **75:**187-190, May '55
disturbed sexual behavior in children and adolescents, [H. Bakwin] J.Pediat. **46:**729-730, June '55
do teachers cause neurotic conflict? [L. A. Dombrose] Ment.Hyg. **39:**99-110, Jan. '55
emotional aspects of backward child, [D. G. McLachlan] New Zealand M.J. **53:**480-486, Oct. '54
emotional predispositions to reading difficulties, [R. Dreikurs] Arch.Pediat. **71:**339-353, Nov. '54
encopresis, [G. F. Vaughan & A. A. Cashmore] Guy's Hosp.Rep. **103:**360-370, '54
endocrine diseases as cause of social maladjustment; preliminary report with special reference to disorders of puberty development, [A. Marzi] Rass. med.indust. **24:**73-75, March-April '55 I
enuresis; critical review of symptom, [J. D. Teicher] California Med. **82:**392-396, May '55
experiment in prophylactic psychiatry in children's homes, [W. L. Neustatter] Lancet **1:**807-811, April 16, '55
functional loss of memory in preadolescent boy, [D. Powers] North Carolina M.J. **16:**99-101, March '55
general problems of child psychiatry, [M. Tramer] Schweiz.med.Wchnschr. **85:**444-445, May 7, '55 G
headache, irritability and fatigue, [H. M. Keith] Pediat.Clin.North America **2:**595-603, May '55
individual antisocial behavior, [A. M. Johnson] A.M.A.Am.J.Dis.Child. **89:**472-475, April '55
intake policies and procedures in therapeutic camp, [N. Staver, M. McGinnis & R. A. Young] Am.J. Orthopsychiat. **25:**148-161, Jan. '55
juvenile antisociability, [M. de Medeiros] J.brasil. psiquiat. **4:**70-83, Jan.-March '55 P
juvenile diabetes; psychiatric implications, [E. I. Falstein & I. Judas] Am.J.Orthopsychiat. **25:**330-342, April '55
Kanner's disease (early infantile autism), [A. M. Plenter] Nederl.tijdschr.geneesk. **99:**428-434, Feb. 5, '55 Du
CHILDREN, nervous and mental disorders--Continued
language of organs (simulated disorders) in neurotic children, [F. J. Mendiquchía Quijada] Medicina,Madrid (pt.1) **23:**141-147, March '55 S
maladjusted child, [M. M. Methven] Practitioner **174:**476-482, April '55
management of behavior disorders in epileptic children, [D. A. Pond & B. Bidwell] Brit.M.J. **2:**1520-1523, Dec. 25, '54
massive doses of vitamin B_{12} in neuropsychiatry; first observations, [G. Robin] Semaine hôp.Paris **30:**4129-4132, Nov. 22, '54 F
mental anorexia, [J. Weill] Progr.méd.,Paris **83:**8-12, Jan. 10, '55 F
mental backwardness as pediatric problem, [G. Ormiston] Proc.Roy.Soc.Med. **47:**1051-1052, Dec. '54
mental changes following modern antiepileptic therapy, [A. Matthes] Ztschr.Kinderh. **76:**167-174, '55 G
mental disorder (hypomania) following mumps infection in child 9 years old; case, [J. Delage] Laval méd. **20:**175-183, Feb. '55 F
mental disturbances in children recovered from infantile interstitial plasma cell pneumonia, [N. Hallman & A. Ylppö] Acta paediat.(supp.100) **43:**382-396, '54
mental tests after serving oatmeal for breakfast of backward children, [B. Lottner] Deutsche med. Wchnschr. **79:**1837-1840, Dec. 3, '54 G
methods of therapy in child psychiatry, [S. Berman] A.M.A.Am.J.Dis.Child. **89:**15-20, Jan. '55
neurologic disorders; study of 282 hospital cases, [A. Friedman & A. Levinson] Arch.Pediat. **72:**51-69, Feb. '55
neuropsychic disorders due to chloramphenicol in therapy of paratyphoid B, [E. Segagni] Minerva pediat. **7:**219-223, Feb. 24, '55 I
neuroses in children, [A. Weber] Monatsschr. Psychiat.u.Neurol. **129:**297-306, Jan.-March '55 G
neurotic disorders due to parental neglect, [P. J. van der Schaar] Nederl.tijdschr.geneesk. **98:**3626-3631, Dec. 11, '54 Du
new horizons in education of handicapped child, [W. M. Cruickshank] Am.J.Pub.Health **45:**306-311, March '55
paradoxic diarrhea, [R. Wilson & C. H. Gundry] Canad.M.A.J. **72:**362-368, March 1, '55
pathogenesis of reading disability, [M. G. Downes & R. S. Schuman] New England J.Med. **252:**217-221, Feb. 10, '55
pediatrics, health education and mental hygiene, [M. Yahn] Resenha clín.-cient. **23:**333-339, Oct. '54 P
phase-specific factors in abnormal reactions of prepuberal period, [H. Leuner] Monatsschr. Kinderh. **103:**54-55, Feb. '55 G
possibilities and limitations of application of play test, [G. A. von Harnack & H. Wallis] Monatsschr.Kinderh. **102:**503-508, Dec. '54 G
problems of somatic and psychic development, [J. A. Garcia] J.brasil.psiquiat. **3:**416-427, Oct.-Dec. '54 P
psychiatric aspects of congenital encephalopathies, [G. Heuyer] Rev.españ.pediat. **11:**35-47, Jan.-Feb. '55 S
psychic epilepsy and behavior disorders; clinical and electroencephalographic study, [R. Canestrari & P. Dazzi] Rass.studi psichiat. **44:**1-28, Jan.-Feb. '55 I
psychic trauma in children of mentally diseased parents, [B. Beskow] Nord.med. **53:**233-235, Feb. 10, '55 Sw
psychodynamics of child delinquency; further contributions: round table, 1963, [various authors] Am.J.Orthopsychiat. **25:**236-282, April '55
psychogenic obesity, [L. Østergaard] Acta paediat. **43:**507-521, '54
psychologic aspects of pediatric care, [H. Kennedy] J.M.A.Alabama **24:**185-190, Feb. '55
psychologic factors in etiology of kwashiorkor, [M. Geber & R. F. A. Dean] Bull.World Health Organ. **12:**471-475, '55
psychologic reaction to progressive muscular dystrophy, [A. W. Fraser, M. L. Schoelly, A. T. Milhorat & O. Diethelm] Tr.Am.Neurol.A. **79:**191-192, '54
psychoses in infants and children; clinical pictures, dynamic concepts, attempts at therapy, [G. Mora] Minerva pediat. **7:**185-187, Feb. 17, '55 I
reading disability: index of pathology, [A. A. Fabian] Am.J.Orthopsychiat. **25:**319-329, April '55
relation between liver and character disorders, [P. Woringer] Acta paediat.belg. **8:**333-336, '54 F

CHILDREN, nervous and mental disorders--Continued
relationship between pregnancy experience and development of certain neuropsychiatric disorders in childhood, [A. M. Lilienfeld, B. Pasamanick & M. Rogers] Am.J.Pub.Health **45:** 637-643, May (pt.1) '55
relationships of epilepsy to schizophrenia, primary behavior disorders and psychopathy; family study, [J. S. Schachter] J.Nerv.& Ment.Dis. **121:**117-131, Feb. '55
results of projective tests in acquired instability of children and adolescents, [L. Michaux, Mme. Klein, P. Duranton & L. Moor] Arch.franç.pédiat. **11:** 973-979, '54 F
sexual disorders of parents and their children, [S. A. Szurek] J.Nerv.& Ment.Dis. **120:**369-378, Nov.-Dec. '54
significance of mass media (especially comic books) for development of neuroses, [H. L. Mosse] Monatsschr.Kinderh. **103:**86-91, Feb. '55 G
"simple" retardation of speech development, [C. Launay, Mme. Borel-Maisonny & P. Desriac] Arch.franç.pédiat. **12:**169-185, '55 F
symposium on pediatric rehabilitation, [various authors] Quart.Rev.Pediat. **9:**193-209, Nov. '54
television addiction and reactive apathy, [J. A. M. Meerloo] J.Nerv.& Ment.Dis. **120:**290-291, Sept.-Oct. '54
undernourished child; psychologic manifestations; preliminary report, [F. Gómez S. & others] Bol.méd.Hosp.inf. **11:**631-641, Dec. '54 S
wartime influences on course of neuroses, [E. Förster] Monatsschr.Kinderh. **103:**63-64, Feb. '55 G
what type of children were especially vulnerable to harmful influences of war and postwar period? [Göllnitz] Monatsschr.Kinderh. **103:** 91-92, Feb. '55 G
nutrition: See Diet and Dietetics; Nutrition; Schools, diet in; and other subheads under Children
physical examination: See Schools, medical service; and other subheads under Children
physically defective: See also Abnormalities and Deformities; Cripples; Posture, defects; etc.
disfigured child, [D. N. Matthews] Practitioner **174:** 437-446, April '55
homebound child (orthopedically handicapped), [H. M. Wallace, R. S. Siffert, G. G. Deaver & E. Pingitore] J.A.M.A. **158:**158-160, May 21, '55
new horizons in education of handicapped child, [W. M. Cruickshank] Am.J.Pub.Health **45:** 306-311, March '55
symposium on pediatric rehabilitation, [various authors] Quart.Rev.Pediat. **9:**193-209, Nov. '54
use of review committee in evaluation of program for handicapped children, [H. M. Wallace & others] Am.J.Pub.Health **45:** 751-758, June '55
psychology: See also Adolescence, mental aspects; Children, education and training; Children, nervous and mental disorders; Infants, psychology; Mental Hygiene; Mental Tests; Personality
clinical aspects of sexual precocity in girls; psychologic effects, [A. Mayer] Gynaecologia **139:**215-222, April '55 G
epidemiologic and psychologic study of lead poisoning, [R. B. Mellins & C. D. Jenkins] J.A.M.A. **158:**15-20, May 7, '55
hospitalized child: round table, 1954, [various authors] Am.J.Orthopsychiat. **25:**293-318, April '55
influence of education in psychologic formation of child, [M. B. Zipilivan] Rev.Asoc.méd.argent. **68:** 481-484, Oct. 15-30, '54 S
mental characteristics of sexually abused children in prepuberal period; consideration in forensic-psychiatric evaluation [E. Geisler] Monatsschr. Kinderh. **103:** 58-60, Feb. '55 G
pediatric evaluation of brain-damaged children, [H. E. Thelander] J.Pediat. **46:** 699-703, June '55
personal and social adjustments of children with muscular dystrophy, [C. J. Truitt] Am.J.Phys. Med. **34:** 124-128, Feb. '55
preschool psychologic clinic, [J. R. Grassi] North Carolina M.J. **16:** 171-180, May '55
psychologic aspects of alcoholism in infants and children in vineyard zone of Paduan plains, [A. dalla Volta] Arch.psicol.neurol.e psichiat. **16:** 33-49, Jan.-Feb. '55 I
psychologic aspects of management of children with malignant diseases (including leukemia), [J. B. Richmond & H. A. Waisman] A.M.A.Am.J.Dis. Child. **89:**42-47, Jan. '55
CHILDREN, psychology--Continued
study of girl sex victims, [J. Weiss, E. Rogers, M. R. Darwin & C. E. Dutton] Psychiat.Quart. **29:** 1-27, Jan. '55
talking with child patient, [B. Bird] Am.Pract.& Digest Treat. **6:**773-795, May '55
CHILDRESS, H. M., Popliteal cysts associated with undiagnosed posterior lesions of medial meniscus, J.Bone & Joint Surg. **36-A:**1233-1237; 1240, Dec. '54
CHILDRESS, J. L.: See SINGLETON, A. O., JR., jt. auth.
CHILDRESS, W. G., and ADIE, G. C., Recurrent plasmacytoma of mediastinum, J.Thoracic Surg. **29:** 480-487, May '55; correction **30:**126, July '55
CHILDS, B., Jaundice in newborn, Rocky Mountain M.J. **52:**358-366, April '55
CHILDS, T. B.: See KENT, E. M., jt. auth.
CHILDS, W. A., and ROSENSTIEL, H. C., Lymphangioma of small intestine, Surgery **37:**650-652, April '55
CHILES, W. D.: See KNOTT, J. R., jt. auth.
CHILL
relative chilling effect of moist cold and dry cold climates, [V. Guillemin, Jr.] J.Aviation Med. **25:**651-659, Dec. '54
CHIMENES, H., De l'anorexie mentale au diabète sucré, Presse méd. **63:**382, March 12, '55
See GILBERT-DREYFUS, jt. auth.
See KLOTZ, H. P., jt. auth.
CH'IN, K. Y., LEI, A. T., and WANG, T. Y., Primary mucinous carcinoma of liver associated with Clonorchis sinensis infection, Chinese M.J. **73:** 26-35, Jan.-Feb. '55
CHIN: See Face
CHINA AND CHINESE
See also Medicine, in China
diseases, intermittent exophthalmos (2 cases), [Y. L. Hu & C. J. Shih] Chinese M.J. **72:**482-486, Nov.-Dec. '54
psychiatry in Chinese People's Republic, [C. Y. Wu] Zhur.nevropat.i psikhiat.(no.1) **55:** 4-5, '55 R
3 year defaulters from tuberculosis outpatient clinic (study of 50 Chinese patients), [C. McDougall] M. J.Malaya **9:**132-138, Dec. '54
tuberculosis verrucosa cutis in Hong Kong, [P. C. Mitchell] Brit.J.Dermat. **66:** 444-448, Dec. '54
CHINAGLIA, V., Dermatite di Duhring-Brocq e forme pemfigoidi della mucosa oculare (contributo clinico e istologico), Ann.ottal.e clin.ocul. **80:** 291-316, July '54
Variazioni tensionali nei traumatismi oculari e glaucoma traumatico primitivo, Ann.ottal.e clin. ocul. **81:** 79-103, Feb. '55
CHINARD, F. P., Comparative renal excretions of glomerular substances following 'instantaneous' injection into renal artery, Am.J.Physiol. **180:** 617-619, March '55
Renal dead space as function of urine flow in anesthetized dog, Am.J.Physiol. **180:**620-622, March '55
CHINI, V., Importance de l'infection focale en pathologie cardio-vasculaire, Semaine hôp.Paris **31:** 774-778, March 2, '55
and MALAGUZZI-VALERI, C., Infezioni focali e malattie del collageno, Policlinico (sez.prat.) **61:** 1598-1599, Nov. 29, '54
CHINIOFON: See Amebiasis, therapy
CHINN, H. I., and SMITH, P. K., Motion sickness, Pharmacol.Rev. **7:**33-82, March '55
CHIOSSI, F. M., and HÖLSCHER, J. F. M., La ricerca del bacillo tubercolare nel midollo, nel sangue, nel succo gastrico e nel liquor in pazienti di età pediatrica affetti da tbc., Minerva pediat. **7:** 582-583, May 5, '55
CHIPAN, L.: See LEGOUIX, J. P., jt. auth.
CHIPPS, J. E., PENNER, R. S., and TRAVES, L. O., Mandibular involvement in osteopathia hyperostotica sclerotisans multiplex infantilis (Engelmann's disease), Oral Surg. **7:**1306-1310, Dec. '54
CHIRAY, MAURICE: See Obituaries
CHIRICO, G., and CORBETTA, F., Interesse teorico e pratico del morfogramma di Decourt e Doumic in endocrinologia clinica, Riforma med. **69:**285-291, March 12, '55
See LARIZZA, P., jt. auth.
and VIOLA, S., Studi sulla regolazione endocrina della reattività istogena dei tessuti connettivali; l'evoluzione di un granuloma da corpo estraneo (carbone vegetale) nel Mus musculus albino sottoposto a trattamento tiroxinico, Arch.sc.med. **98:** 361-369, Dec. '54

CHIRICO, G.--Continued
ZANGAGLIA, O., and VIOLA, S., Somatotropina (STH) e tubercolosi; ricerche sperimentali, Arch.sc.med. **98:**379-396, Dec. '54
CHIRICO, M., and DIOGUARDI, N., Considerazioni intorno all'azione eccitante dell'amide nicotinica sulla colinesterasi serica, Arch.stud.fisiopat. **18:**188-190, June-Oct. '54
Considerazioni intorno all'azione protettiva del siero di sangue sulla inibizione da aneurina della pseudocolinesterasi, Arch.stud.fisiopat. **18:**191-195, June-Oct. '54
See FRANZINI, P., jt. auth.
and VESCOVO, R., Sul comportamento della popolazione eritrocitaria nel coniglio trattato con digitonina, Haematologica **38:**1475-1494, '54
CHIRKOVSKIY, VASILIY VASILEVICH (1875--)
eightieth birthday, [L. A. Dymshits] Vestnik oftal. (no.2) **34:**3-6, '55 R
CHIRONI, P., Sulle cervicobrachialgie da sindrome apicocostovertebrale, Minerva ortop. **6:**87-92, Feb. '55
Considerazioni sulla frattura isolata del margine esterno dell'epifisi tibiale inferiore, Minerva ortop. **6:**123-125, March '55
CHISEL: See Instruments
CHISOLM, J. J., JR., HARRISON, H. C., EBERLEIN, W. R., and HARRISON, H. E., Amino-aciduria, hypophosphatemia, and rickets in lead poisoning; study of case, A.M.A.Am.J.Dis.Child. **89:**159-168, Feb. '55
CHITIL, W., and KLARE, V., Ultraviolettbestrahlung und ihr Einfluss auf den Kalkgehalt der Knochen, Wien.med.Wchnschr. **105:**136-137, Feb. 19, '55
CHITRE, R. G., TIKEKAR, P. G., KELKAR, M. K., and PATEL, J. C., Calcium, phosphorus and alkaline phosphatase levels in serum of rachitic children, Indian J.M.Sc. **8:**847-850, Dec. '54
CHITTERS, M.: See SCOTT, J. G., jt. auth.
CHLENOV, L. G., Present day problems with reference to poliomyelitis, Zhur.nevropat.i psikhiat.(no.2) **55:**83-88, '55 R
CHLOASMA: See Pigmentation, cutaneous
CHLORACNE: See Chlorine and Hypochlorite Derivatives, toxicity
CHLORAL HYDRATE
comparative evaluation of hypnotic potency of chloral hydrate and trichloroethanol, [various authors] Bull.Johns Hopkins Hosp. **98:**71-83, Feb. '55
CHLORALOSE: See Anesthesia, chloralose
CHLORAMPHENICOL
concentration in human tissue, [J. D. Gray] Canad. M.A.J. **72:**778-779, May 15, '55
effects, chloramphenicol resistance in Micrococcus pyogenes; intermediary metabolism of sensitive and resistant strains, [J. L. Padron, S. C. Smith & H. H. Ramsey] Proc.Soc.Exper.Biol.& Med. **87:**477-478, Nov. '54
combined action of PAS (p-aminosalicylic acid) and chloromycetin on tubercle bacilli, [K. C. Gupta & R. Viswanathan] Dis.Chest **27:**330-332, March '55
combined action of streptomycin and chloramphenicol with plant antibiotics against tubercle bacilli; streptomycin and chloramphenicol with cepharanthine; streptomycin and allicin, [K. C. Gupta & R. Viswanathan] Antibiotics & Chemother. **5:**24-27, Jan. '55
comparison of nucleic acid contents of streptomycin-resistant and streptomycin-dependent and chloramphenicol-resistant strain induced from E. coli, [H. Sato] Tohoku J.Exper.Med. **60:**375-386, Oct. 25, '54
electrophoretic behavior of plasma proteins of acutely treated rabbit, [R. Santarato] Arch.internat. pharmacodyn. **101:**309-316, April 1, '55
in vitro activity on Salmonella typhi, [K. C. Watson] J.Lab.& Clin.Med. **45:**97-101, Jan. '55
influence on hematic biometry of child, [A. Prado Vértiz] Gac.méd.México **84:**415-424, Nov.-Dec. '54 S
mode of action; action on bacterial energy metabolism, [F. E. Hahn, C. L. Wisseman, Jr. & H. E. Hoppe] J.Bact. **69:**215-223, Feb. '55
on agglutinin O of rabbit; quantitative dosage, [G. P. Cenci & A. Mangione] Boll.Ist.sieroterap.milanese **34:**39-46, Jan.-Feb. '55 I
therapy: See also Acne rosacea; Bacteria, proteus group; Burns, therapy; Cholera, therapy; Diarrhea, in infants and children; Dysentery, in infants and children; Dysentery, therapy; Endocarditis, infectious; Eyes, diseases; Inflammation, therapy; Melioidosis, therapy; Meningitis, **CHLORAMPHENICOL, therapy**--Continued therapy; Military Medicine, wounds and injuries; Otitis Media, therapy; Paratyphoid, therapy; Pneumonia, therapy; Smallpox, therapy; Trachoma, therapy; Trypanosomiasis, therapy; Typhoid, therapy; Undulant Fever, therapy; Urinary Tract, infections; Whooping Cough, therapy
chloramphenicol palmitate, tasteless antibiotic used in pediatrics, [T. Santelmann] Kinderärztl. Praxis **23:**145-148, April '55 G
clinical use of intravenous chloramphenicol succinate; first reports, [R. di Guglielmo & G. Cangi] Minerva med. **2:**1398-1403, Nov. 28, '54 I
vaginal use in gynecologic infections, [J. D. Elías Costa & P. L. C. Guglielmone] Obst.y ginec. latino-am. **12:**565-570, Nov.-Dec. '54 S
toxicity, acute yellow atrophy of liver following therapy, [V. C. Abbott, J. J. Marra & J. W. Gell] J.Michigan M.Soc. **54:**474-476, April '55
aplasia of bone marrow and blood; 12 cases, [J. Bernard & C. Attal] Semaine hop.Paris **31:**1150-1154, March 30, '55 F
broad spectrum antibiotic agents and their untoward reactions; bibliography, [E. A. Brown] Quart. Rev.Allergy **9:**94-126, March '55
consideration of mechanism of anemia produced in duck, [R. G. Rigdon, N. Martin & G. Crass] Antibiotics & Chemother. **5:**38-44, Jan. '55
danger of chloramphenicol administration in patient exposed to benzene, [S. Tara] Sang **26:**325-326, '55 F
dermatitis following sintomicetina (chloramphenicol and its racemic form) administration, [V. A. Timofeeva] Klin.med. (no. 2) **33:**82-83, '55 R
effect on hemopoiesis in man, [W. Paolino & C. Ricci] Minerva med. **2:**1649-1655, Dec. 19, '54 I
fatal case of pernicious anemia (involving development of aplastic anemia), [M. A. Peyman] Brit. M.J. **1:**1135-1136, May 7, '55
neuropsychic disorders due to therapy of paratyphoid B, [E. Segagni] Minerva pediat. **7:**219-223, Feb. 24, '55 I
pharmacodynamic effect on intestine of dyspeptic infants, [J. Eigner] Kinderärztl.Praxis **22:**501-505, Nov. '54 G
treatment of hypoplastic anemia after chloramphenicol, [R. M. Todd] Arch.Dis.Childhood **29:**575-577, Dec. '54
CHLORANEMIA: See Anemia, hypochromic
CHLORDANE: See Mosquitoes, eradication
CHLORIDES
See also Calcium and Calcium Compounds, chloride; Kidneys, physiology; Sodium chloride; etc.
in blood: See Blood, chlorides
in cerebrospinal fluid: See Cerebrospinal Fluid, chlorides
in stomach secretion: See Stomach, acidity; Stomach, secretion
in urine: See Urine, chlorides
metabolism, changes in patients with epidemic parotitis, [E. Danopoulos & S. D. Moulopoulos] Ztschr. klin.Med. **152:**489-494, '55 G
content and distribution of potassium and chloride in adults, [D. Ikkos, H. Ljunggren, R. Luft & B. Sjögren] Metabolism **4:**231-237, May '55
water-chloride balance technic; application and use in private, teaching hospital, [C. R. Hines] Quart. Bull.Northwestern Univ.M.School **29:**138-143, '55
CHLORINE AND HYPOCHLORITE DERIVATIVES
See also Chlorides; Sputum, disinfection; Water, purification
therapy: See Mycosis, therapy; Trichomoniasis, vaginal
toxicity, chlorinated insecticides; toxicity for man, [L. C. McGee] Indust.Med. **24:**101-109, March '55
chlorine dioxide, dangerous irritating gas, [H. Petry] Arch.Gewerbepath.u.Gewerbehyg. **13:**363-369, '54 G
pathogenesis of chloracne; experimental study, [W. Braun] Arch.Dermat.u.Syph. **200:**354-365, '55 G
CHLORINE DIOXIDE: See Chlorine and Hypochlorite Derivatives
γ-hexaCHLOROCYCLOHEXANE: See cross reference under γ-Benzene hexaChloride
hexaCHLOROCYCLOPENTADIENE: See Chloropentenes
CHLOROETHANE
modern analgesia in urology by means of trichloroethylene and hexachloroethane, [M. Rodriguez de la Maza, L. Palomeque & P. Useros] Cir.ginec. y urol. **8:**277-279, Nov. '54 S

CHLOROETHANE--Continued
toxicity, accidental poisoning with tetrachloroethane, [J. M. Ward] Brit.M.J. **1:**1136, May 7, '55
fatal intoxication due to dichloroethane, [H. Ollivier, P. Grillo-Abadie, G. Helvadjian & J. Quicke] Ann. méd.lég. **34:**261-264, Dec. '54 F
triCHLOROETHANOL
comparative evaluation of hypnotic potency of chloral hydrate and trichloroethanol, [various authors] Bull.Johns Hopkins Hosp. **96:**71-83, Feb. '55
CHLOROETHYLAMINES
effects, comparison of effects of radiation and radiomimetic chemicals (p-di(2-chloroethyl)aminophenylbutyric acid and myleran) on blood, [L. A. Elson] Brit.J.Haemat. **1:**104-116, Jan. '55
correlation of chemical structure with cytotoxic activity in nitrogen mustards, [W. C. J. Ross] Acta Unio internat.contra cancrum (no. 2) **10:**159-160, '54
effects of triethylene melamine and methyl-bis-(β-chloroethyl)amine on lymphoepithelial tissue of palatine tonsils, [G. Leonardelli & F. Pizzetti] Tumori **40:**647-658, Nov.-Dec. '54 I
histochemical changes provoked by means of certain antimitotic substances (triethylene melamine and methyl-bis-(β-chloroethyl)amine), [G. Cardinali, G. Caprino & N. Piscitelli] Sang **26:**218-220, '55 F
mechanism of action of nitrogen mustards; experimental study, [G. Cardinali] Sang **26:**220-223,'55 F
mechanism of nitromin (methyl-bis-β-chloroethyl)-amine) N-oxide) action, [K. Ishigami] Arch.jap. Chir. **23:**516-521, Sept. I, '54 J
properties of Yoshida sarcoma cells resistant to methyl-bis-(β-chloroethyl)amine N-oxide, [I. Hirono] Proc.Soc.Exper.Biol.& Med. **88:**147-149, Jan. '55
therapy: See Arthritis, therapy; Bones, marrow; Cancer, therapy; Hodgkin's Disease, therapy; Kidneys, diseases; Leukemia, therapy; Lungs, cancer; Lymph Nodes, tuberculosis; Spine, tuberculosis; Tumors, lymphoma
toxicity, extensive phlebothrombosis due to methyl-bis-(β-chloroethyl)amine; case, [A. Bisaro] Friuli med. **9:**685-688, Nov.-Dec. '54 I
in vitro initiation of pulmonary adenomas in mouse lung tissue with nitrogen mustard (methyl-bis-(β-chloroethyl)amine); influences of concentration of agent, duration of exposure and mitotic state of tissue at time of exposure, [S. Rogers] J.Nat.Cancer Inst. **15:**1379-1390, April '55
influence of sulfonamides, nitrogen mustard, triethylene melamine and aminopterin on blood and hemopoietic organs of rabbit, [L. Friederici] Folia haemat. **73:**49-74, '55 G
protective action of cysteamine against toxic effects of compounds of mustard series, [R. Truhaut] Acta Unio internat.contra cancrum (no. 2) **10:**182-187, '54 F
symptomatic psychosis during nitrogen mustard therapy of lymphogranulomatosis, [H. Braun & W. J. Eicke] Nervenarzt **26:**71-73, Feb. '55 G
5-CHLORO-7-diETHYLAMINOMETHYL-8-QUINOLINOL: See Amebiasis, therapy
bis-(2-CHLOROETHYL)-β-NAPHTHYLAMINE: See cross reference under B-Naphthyl-di(2-Chloroethyl)amine
CHLOROFLUOROETHANES: See Fluorochlorohydrocarbons
CHLOROFORM
anesthesia: See Anesthesia, chloroform
toxicity, fibrillation and defibrillation in dogs after chloroform and epinephrine, [A. E. Dyer & J. K. W. Ferguson] J.Pharmacol.& Exper.Therap. **112:**424-431, Dec. '54
role of homocystine in protecting protein-depleted dogs exposed to fatal doses of chloroform, [G. P. Vennart & F. W. McKee] J.Exper.Med. **101:**197-204, Feb. '55
CHLOROGUANIDE: See Staphylococci, aureus; Sterilization
9α-CHLOROHYDROCORTISONE (adrenocortical preparation): See Adrenocortical Preparations
5-CHLORO-8-HYDROXYQUINOLINE: See Skin, diseases
CHLOROLEUKEMIA: See Tumors, chloroma
CHLOROMA: See Tumors, chloroma
CHLOROMYCETIN: See Chloramphenicol
CHLORONAPHTHALENE
See also Insecticides; Mosquitoes, eradication
toxicity, autonomic manifestations seen in acute aldrin and dieldrin poisoning, [C. W. Gowdey & G. W. Stavraky] Canad.J.Biochem.& Physiol. **33:**272-282, May '55
CHLORONAPHTHALENE, toxicity--Continued
effect of protein on toxicity of hexachloronaphthalene, [R. W. Engel, W. N. Linkous & W. B. Bell] J. Nutrition **55:**119-128, Jan. '55
CHLORONITROBENZENES: See Nitrochlorobenzenes
CHLOROPENTENES
toxicity of hexachlorocyclopentadiene, [J. F. Treon, F. P. Cleveland & J. Cappel] A.M.A.Arch.Indust. Health **11:**459-472, June '55
CHLOROPHENOLS
control (using herbicide, pentachlorophenol) of Salvinia--host plant of mansonia mosquitoes, [C. Y. Chow, E. S. Thevasagayam & E. G. Wambeek] Bull.World Health Organ. **12:**365-389, '55
CHLOROPHENOTHANE
See also Insecticides; Mosquitoes, eradication
toxicity, experimental plasmocytosis due to chlorophenothane and immunobiologic reactions; behavior of tributyrinic plasma lipase, [C. Tripodo] Arch.sc.biol. **39:**171-175, March-April '55 I
experimental plasmocytosis due to chlorophenothane and immunobiologic reactions; behavior of various factors of coagulation, [C. Tripodo & A. Capaldo] Arch.sc.biol. **39:**164-170, March-April '55 I
experimental plasmocytosis due to chlorophenothane; immunobiologic reactions; behavior of electrophoretic protein picture, [G. Solarino & C. Tripodo] Boll.Ist.sieroterap.milanese **33:**482-487, Sept.-Oct. '54 I
present status of knowledge of DDT intoxication, [W. J. Hayes, Jr.] Am.J.Pub.Health **45:**478-485, April '55
diCHLOROPHENYLdiGUANIDOHEXANE: See cross reference under Hibitane
CHLOROPHYLL
[H. Nielsen] Ugesk.læger **117:**167-170, Feb. 10, '55 Da
differential inhibition of virus hemagglutination by chlorophyllin (chlorophyll derivative), [W. B. Dunham] Proc.Soc.Exper.Biol.& Med. **87:**431-433, Nov. '54
safety and fate of potassium sodium copper chlorophyllin (chlorophyll derivative) and other copper compounds, [J. W. E. Harrisson, S. E. Levin & B. Trabin] J.Am.Pharm.A. (Scient.Ed.) **43:**722-737, Dec. '54
deodorizing effects: See Deodorants
CHLOROPHYLLIN (chlorophyll derivative): See Chlorophyll
CHLOROPICRIN
effect of chlorprophenpyridamine on pulmonary edema produced by adrenalin (epinephrine) and chloropicrin in rabbits, [M. Paasonen & D. Eckert] Ann.med.exper.et biol.Fenniae **32:**235-239, '54
CHLOROPRENE CASTS: See Kidneys, blood supply
CHLOROPYRAMINE: See Blood Transfusion, complications and sequels; Myocarditis, therapy
CHLOROQUINE (quinoline derivative): See Amebiasis, therapy; Clonorchiosis; Distomiasis, therapy; Lichen planus; Lupus erythematosus; Malaria, prevention and control; Malaria, therapy; Quinoline and Quinoline Derivatives; Skin, diseases
CHLOROSIS
[P. Brummer & A. Levanto] Nord.med. **53:**601-602, April 14, '55 Sw
CHLORPROMAZINE (phenothiazine derivative): See Alcoholism, therapy; Asthma, therapy; Barbital and Barbital Derivatives, toxicity; Blood Pressure, High, therapy; Cancer, pain in; Cardiovascular Diseases, therapy; Children, nervous and mental disorders; Dementia, senile; Dementia Praecox, therapy; Depression, therapy; Drugs, addiction; Eclampsia, therapy; Eyes, surgery; Heart, rate; Hibernation, Artificial; Hiccup, therapy; Insanity, manic-depressive; Labor, drugs in; Lead, toxicity; Lungs, edema; Mental Diseases, therapy; Movements, disorders; Nausea; Nervous System, diseases; Neuralgia, trigeminal; Neurodermatitis, therapy; Neuroses and Psychoneuroses, therapy; Pain, therapy; Parkinsonism, therapy; Phenothiazines; Pneumonia, therapy; Pregnancy, vomiting in; Purpura, Schönlein-Henoch; Rabies, therapy; Roentgen Rays, injurious effects; Shock, surgical; Spasm, therapy; Surgery, postoperative complications; Tetanus, therapy; Trypanosomiasis, therapy; Vomiting, in infants and children; Vomiting, postoperative; Vomiting, prevention; Vomiting, therapy
CHLORPROPHENPYRIDAMINE: See Anaphylaxis and Allergy, prevention; Prophenpyridamine; Rhinitis, vasomotor

CHLORTETRACYCLINE
rapid method for paper chromatographic separation of tetracycline antibiotics, [T. Berti & L. Cima] Boll.Ist.sieroterap.milanese **33:**643-647, Nov.-Dec. '54 I
relation between chemical transformation and antibacterial effect of tetracycline antibiotics, [L. Cima & T. Berti] Boll.Ist.sieroterap.milanese **34:**186-191, March-April '55 I
relations between tissue respiration and inactivation of chlortetracycline and tetracycline in liver, [A. Locker & K. H. Spitzy] Ztschr.ges. exper.Med. **125:**445-454, '55 G
effects, action of chlortetracycline on experimental beriberi and therapeutic efficacy of thiamine, [C. Malaguzzi-Valeri & M. L. Orabona] Internat. Ztschr.Vitaminforsch. **25:**402-406, '55 I
antibacterial effect in vitro on Salmonella typhi, Micrococcus pyogenes, Bacteria proteus, Neisseria gonorrhoeæ and culture of intestinal flora, [F. Ruiz Sánchez & A. Zarabia] Medicina, México **35:**29-32, Jan. 25, '55 S
antibody formation in guinea pig as result of oral administration of chlortetracycline and penicillin, [C. G. Hewes & D. E. Shay] Antibiotics & Chemother. **5:**101-104, Feb. '55
divergence of action of antibiotics with special regard to effect of chlortetracycline on proteus bacteria, [G. W. Fischer] Arch.Hyg. **139:**124-131, '55 G
effect of anhydrochlortetracycline on growth of Actinomycetes, [J. J. Goodman, M. Matrishin & E. J. Backus] J.Bact. **69:**70-72, Jan. '55
effect of prolonged antibiotic (chlortetracycline and penicillin) administration on weight of healthy young males (naval recruits), [T. H. Haight & W. E. Pierce] J.Nutrition **56:**151-161, May '55
effects of adding penicillin and aureomycin to diet of cats, [C. D. Dickinson & P. P. Scott] Brit.J. Nutrition **8:**380-385, '54
enteral antibiosis in rat; changes of red blood picture following administration of chlortetracycline and oxytetracycline, [K. H. Kimbel, H. Bünte & E. Heise] Ztschr.ges.exper.Med. **125:**23-39, '55 G
fecal flora of man after oral administration, [W. P. Loh & E. E. Baker] A.M.A.Arch.Int.Med. **95:** 74-82, Jan. '55
formation of amines by intestinal micro-organisms and influence of chlortetracycline, [J. Melnykowycz & K. R. Johansson] J.Exper.Med. **101:** 507-517, May '55
hepatic lesions in riboflavin deficiency; modifications following chlortetracycline administration; experimental studies in rat; first reports, [R. Purpura & A. La Grutta] Sperimentale **104:**106-121, '54 I
influence on response of rabbit to cholesterol feeding, [L. Golberg & J. P. Smith] J.Path.& Bact. **68:**475-493, Oct. '54
modifications of intestinal flora and of hemocoagulation processes in newborn treated with chlortetracycline for prophylaxis, [A. Zanini, R. Pezzi, G. Verdura & E. Fione] Boll.Ist.sieroterap.milanese **33:**568-582, Nov.-Dec. '54 I
nutritive value of proteins of muscle from hogs fed diets supplemented with aureomycin or terramycin (oxytetracycline) hydrochloride, [H. E. Clark, D. L. Harrison, R. P. Soule, Jr. & D. Richardson] J.Nutrition **56:**61-66, May '55
tetracycline; comparative studies of in vitro and in vivo efficacy on coli bacteria with special regard to chlortetracycline, [O. Fenner & others] Deutsche med.Wchnschr. **79:**1861-1865, Dec. 10, '54 G
therapy: See Cancer, therapy; Cholera, therapy; Impetigo, therapy; Melioidosis, therapy; Military Medicine, wounds and injuries; Mouth, diseases; Psittacosis, therapy; Rickettsial Diseases, therapy; Scarlet Fever, therapy; Stomatitis, aphthous; Streptococci, infections; Sycosis, therapy; Tetanus, therapy; Trachoma, therapy; Whooping Cough, therapy
toxicity, broad spectrum antibiotic agents and their untoward reactions; bibliography, [E. A. Brown] Quart.Rev.Allergy **9:**94-126, March '55
fibrinous colitis after therapy, [R. Poche] Ärztl. Wchnschr. **10:**149-155, Feb. 18, '55 G
life threatening complications following therapy (vomiting, profuse diarrhea, collapse), [H. G. Honerla] Arch.Kinderh. **150:**62-67, '55 G
pigmented hairy tongue resulting from combination of 2 antibiotics (penicillin and chlortetracycline), [T. Cohan] New York J.Med. **55:**833, March 15, '55
CHLORTETRACYCLINE, toxicity--Continued
sudden death during therapy of puerperal mastitis with associated chlortetracycline and sulfonamides, [E. Banssillon, A. Notter & Pelloux] Bull. Féd.soc.gynéc.et obst. **7:**46-48, '55 F
superinfection after antibiotic therapy in childhood with special regard to use of chlortetracycline for whooping cough, [M. Kienitz & H. Willers] Monatsschr.Kinderh. **102:**472-476, Nov. '54 G
CHLOR-TRIMETON: See cross reference under Chlorprophenpyridamine
CHOANAE: See Nose
CHOCK, Y. C.: **See SCHWAB, R. S., jt. auth.**
CHOFFEL, C.: **See BROCARD, R., jt. auth.**
CHOJNACKA, J.: **See LILLE-SZYSZKOWICZ, I., jt. auth.**
CHOJNACKI, B.: **See SERBIN, R. A., jt. auth.**
CHOKED DISK: See Neuritis, optic
CHOLAK, J., SCHAFER, L. J., YOUNKER, W. J., and YEAGER, D., Air pollution in number of American cities, A.M.A.Arch.Indust.Health **11:**280-289, April '55
CHOLANGIOGRAPHY: See Bile Ducts, calculi; Bile Ducts, roentgenography; Biliary Tract, roentgenography
CHOLANGIOMA: See Bile Ducts, cancer
CHOLANGITIS: See Bile Ducts, diseases
CHOLECYSTECTOMY: See Gallbladder, excision
CHOLECYSTITIS: See Gallbladder
CHOLECYSTODUODENOSTOMY: See Gallbladder, surgery
CHOLECYSTOGASTROSTOMY: See Gallbladder, surgery
CHOLECYSTOGRAPHY: See Biliary Tract, roentgenography; Gallbladder, roentgenography
CHOLECYSTOJEJUNOSTOMY: See Gallbladder, surgery
CHOLECYSTOSTOMY: See Gallbladder, surgery
CHOLEDOCHODUODENOSTOMY: See Biliary Tract, diseases
CHOLEDOCHOSTOMY: See Bile Ducts, surgery
CHOLELITHIASIS: See Bile Ducts, calculi; Biliary Tract, calculi; Gallbladder, calculi
CHOLEMIA: See Blood, bile
CHOLERA
diagnosis, seroagglutination in retrospective diagnosis; critical evaluation, [J. Gallut] Bull.Soc.path.exot. **47:**657-663, '54 F
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries: cholera, Epidemiol.& Vital Statist.Rep. **7:**423-426, '54; **8:**34-37, '55
cholera studies; world incidence, [S. Swaroop & R. Pollitzer] Bull.World Health Organ. **12:**311-358, '55
method of plotting on same map health data on both intensity and variability of incidence, illustrated by 3 maps of cholera in Indo-Pakistan, [A. T. A. Learmonth] Ann.Trop.Med. **48:**345-348, Dec. 154
history, what is known about first cholera hospital in Aabo? [R. Hasselblatt] Finska läk.-sällsk.handl. **97:**14-26, '54 Sw
infantum: See Diarrhea, in infants and children
mortality: See Cholera, epidemiology and statistics
pathology, histochemical observations on suprarenal glands, [S. N. De, K. P. Sengupta & N. C. Ganguli] Lancet **1:**1043-1045, May 21, '55
therapy, adrenocorticotropic hormone in therapy, [J. Laigret] Méd.trop. **14:**754-757, Nov.-Dec. '54 F
comparative study of phthalylsulfathiazole (sulfonamide), chloromycetin (chloramphenicol) and aureomycin (chlortetracycline), [Y. S. N. Rao, C. S. Balasubramaniam & A. R. Rao] Indian M.Gaz. **89:**207-211, April '54
transmission, viability of Vibrio choleræ in clam (Meretrix casta), [K. C. Abraham] Indian J.M.Res. **42:**491-496, Oct. '54
vibrio, influence of incubation temperature on toxigenic power of Vibrio cholerae (Ogawa) in vitro, [J. Gallut & A. Jude] Ann.Inst.Pasteur **88:**282-288, March '55 F
note on vibrios isolated in Kumbh Fair, Allahabad, 1954, [B. S. Yajnik & B. G. Prasad] Indian M.Gaz. **89:**341-349, June '54
virulence and toxigenic potency; influence of temperature of incubation; experimental study, [A. Jude & J. Gallut] Ann.Inst.Pasteur **88:**145-152, Feb. '55 F
CHOLERETICS: See Bile, secretion
CHOLESTADIENONE: See Cholesterol
CHOLESTEATOMA: See Ear, tumors; Tumors, cholesteatoma
CHOLESTENOL: See Blood, cholesterol

CHOLESTENONE: See Cholesterol
CHOLESTEROL
See also Lipoids
bilateral cholesterol pleuritis; possible role of tuberculosis in etiology, [G. Squadrito] Riforma med. **69:**37-41, Jan. 8, '55 I
cardiolipin antigen (with added cholesterol); examination of incomplete cardiolipin antigen, [H. Schmidt] Acta path.et microbiol.scandinav. **36:** 141-146; 147-157, '55
cholesta-3,5-dien-7-one in human atherosclerotic aortas, [N. L. Kantiengar & R. A. Morton] Biochem.J. **60:**25-28, May '55
cholesterol and lipoid content of adrenals during intrauterine life; morphologic and histochemical study, [A. Onnis & G. Franco] Arch.ostet.e ginec. **59:**213-245, July-Aug. '54 I
pericarditis with cholesterol crystals, [G. Giraud & others] Montpellier méd. **46:**572-574, Dec. '54 F
in blood: See Blood, cholesterol
metabolism, [J. C. Forbes] Am.Pract.& Digest Treat. **6:**907-910, June '55
absorption of dietary cholesterol esters, [L. Swell, T. A. Bolter, H. Field, Jr. & C. R. Treadwell] Am.J.Physiol. **180:**129-132, Jan. '55
acceleration of hepatic synthesis by triton WR-1339 (polyoxyethylene derivative), [I. D. Frantz, Jr. & B. T. Hinkelman] J.Exper.Med. **101:** 225-232, March '55
administration to rats of cholesta-3,5-dien-7-one, [N. L. Kantiengar & R. A. Morton] Biochem.J. **60:**30-34, May '55
atherosclerosis and diet, [A. Keys] South African M.J. **29:**332-335, April 9, '55
atherosclerosis; fractional distribution of esterified fatty acids of blood lipids of rabbits with cream and cholesterol diets, [E. F. Hirsch & R. Nailor] A.M.A.Arch.Path. **59:**419-428, April '55
cholesterol lipoidoses of nervous system, [A. Giampalmo] Acta neurol.et psychiat.belg. **54:**786-808, Oct. '54 F
cholesterosis of gallbladder; autopsy study of 165 cases, [M. Feldman & M. Feldman, Jr.] Gastroenterology **27:**641-648, Nov. '54
cirrhosis of liver: its relationship to cholesterosis of gallbladder, gallstones and other conditions; autopsy study, [M. Feldman & M. Feldman, Jr.] Am.J.Gastroenterol. **23:**435-441, May '55
content of aorta in relation to severity of atherosclerosis; studies during progression and retrogression of experimental lesions, [G. C. McMillan, L. Horlick & G. L. Duff] A.M.A.Arch.Path. **59:** 285-290, March '55
coronary artery disease; its relationship with cholesterosis of gallbladder; autopsy study, [M. Feldman & M. Feldman, Jr.] Am.J.Digest.Dis. **22:**1-2, Jan. '55
deranged metabolism and its possible relationship to human atherosclerosis; review, [M. Friedman, R. H. Rosenman & S. O. Byers] J.Gerontol. **10:** 60-85, Jan. '55
dietetic and biochemical aspects of arteriosclerosis, [C. F. Asenjo] Bol.Asoc.méd.Puerto Rico **46:**495-503, Oct. '54 S
distribution of cholesterol and total lipids in nephrotic rat, [R. H. Rosenman, M. Friedman & S. O. Byers] J.Clin.Invest. **34:**700-703, May '55
do soy sterols interfere with absorption of cholesterol? (Studies using C14), [H. H. Hernandez & I. L. Chaikoff] Proc.Soc.Exper.Biol.& Med. **87:** 541-544, Dec. '54
effect of dehydroisoandrosterone (androgen), [G. Jelmoni] Minerva med. **1:**452-455, Feb. 17, '55 I
effect of testosterone propionate (androgen) on total cholesterol content of testis in young rats, [A. B. Kar & S. N. Roy] Acta endocrinol. **18:** 267-272, March '55
failure of protein to protect against cholesterol atherogenesis in underfed rabbits, [L. Loewe, M. G. Goldner, S. M. Rapoport & I. Stern] Proc.Soc. Exper.Biol.& Med. **87:**360-362, Nov. '54
fate of injected cholestenone in intact rat, [W. M. Stokes, W. A. Fish & F. C. Hickey] J.Biol.Chem. **213:**325-328, March '55
fate of radioactive cholesterol in mice with modified thyroid activities, [S. B. Weiss & W. Marx] J. Biol.Chem. **213:** 349-353, March '55
formation of cholesta-3,5-dien-7-one in rats, [N. L. Kantiengar & R. A. Morton] Biochem.J. **60:** 28-29, May '55
influence of aureomycin (chlortetracycline) on response of rabbit to cholesterol feeding, [L. Golberg & J. P. Smith] J.Path.& Bact. **68:** 475-493, Oct. '54
influence of oxygen administration on experimental atherosclerosis, [R. Altschul] Ztschr.Kreislaufforsch. **44:** 129-132, Feb. '55 G
influence of thyroid activity on hepatic excretion of cholic acid and cholesterol, [J. C. Thompson & H. M. Vars] Am.J.Physiol. **179:** 405-409, Dec. '54
inhibition of formation by rat liver homogenates, [B. B. Migicovsky] Canad.J.Biochem.& Physiol. **33:** 135-138, March '55
metabolic channeling in experimental nephrosis; lipid (fatty acids and cholesterol) metabolism (studies using C14), [J. B. Marsh & D. L. Drabkin] J.Biol. Chem. **212:**633-639, Feb. '55
metal chelating agents (versene, calcium versenate and 8-quinolinol) and hepatic cholesterol synthesis, [G. L. Curran] Proc.Soc.Exper.Biol.& Med. **88:** 101-103, Jan. '55
roentgenotherapy of unusual form of cholesterol granulomatosis with diabetes insipidus, [G. Longo & G. Biandino] Radiol.med. **41:**470-475, May '55 I
role of fat and fatty acid in absorption of dietary cholesterol, [L. Swell, D. F. Flick, H. Field, Jr. & C. R. Treadwell] Am.J.Physiol. **180:**124-128, Jan. '55
studies in histochemistry: quantitative histologic distribution of cholesterol in adrenal glands of cow, rat and monkey and effects of stress conditions, ACTH (adrenocorticotropic hormone), cortisone and desoxycorticosterone (adrenocortical preparations), [D. Glick & M. J. Ochs] Endocrinology **56:**286-298, March '55
unilateral exophthalmos due to orbitofrontal cholesterol granuloma, [J. W. Hanbery & M. Rayport] Am.J.Surg. **89:**1144-1162, June '55
utilization of branched chain acids (C^{14} labeled) in synthesis, [K. Bloch, L. C. Clark & I. Harary] J.Biol.Chem. **211:** 687-699, Dec. '54
toxicity, aortic lesions induced in bird by diethylstilbestrol (estrogen) injections and cholesterol feeding; development and regression, [S. Lindsay, C. W. Nichols, Jr. & I. L. Chaikoff] A.M.A.Arch. Path. **59:**173-184, Feb. '55
effect of chronic injection of heparin complex on aortic atherosclerosis in cholesterol-fed chickens, [D. F. Opdyke & others] J.Lab.& Clin.Med. **45:**270-273, Feb. '55
preliminary observation on experimental cholesterol atherosclerosis in rabbits with special reference to reticulin structure of arterial wall, [R. N. Chakravarty, U. N. Dey & B. Mukerji] Indian J. M.Res. **43:** 79-87, Jan. '55
relationship between experimental hypertension and cholesterol-induced atheroma in rabbits, [B. Bronte-Stewart & R. H. Heptinstall] J.Path.& Bact. **68:**407-417, Oct. '54
visceral and plasma changes in cholesterol-fed rabbits with raised blood pressure, [R. H. Heptinstall & B. Bronte-Stewart] J.Path.& Bact. **68:** 395-405, Oct. '54
CHOLESTEROL ESTERASE: See Pancreas, preparations
CHOLET, P.: See **PAUTRIZEL, R., jt. auth.**
CHOLINE ACETYLASE: See Enzymes
CHOLINE AND CHOLINE DERIVATIVES
See also Monichol
acetylcholine content of cow's milk, [S. Begović & E. Maglajlić] Arch.exper.Path.u.Pharmakol. **224:** 44-47, '55 G
choline and bile salts in bile of dog, [R. Busset & A. Brassine] Arch.internat.physiol. **63:** 144-146, Feb. '55 F
cholinergic and inhibitory synapses in pathway from motor-axon collaterals to motoneurons, [J. C. Eccles, P. Fatt & K. Koketsu] J.Physiol. **126:** 524-562, Dec. 30, '54
influence of ether narcosis, oxygen deficiency and inhibition of acetylcholinesterase on acetylcholine content of heart, [K. E. Rothschuh] Arch.ges. Physiol. **260:**374-384, '55 G
localization of acetylcholine receptors, [J. del Castillo & B. Katz] J.Physiol. **128:**157-181, April 28, '55
removal of acetylcholine from limited volume by diffusion, [A. G. Ogston] J.Physiol. **128:** 222-223, April 28, '55
determination, determination of choline and bile salts in duodenal juice, [A. Brassine] Arch.internat. physiol. **63:**140-142, Feb. '55 F
effects, acetylcholine and eosinophil test in biologic diagnosis of asthma; comparative study, [H.

CHOLINE AND CHOLINE DERIVATIVES, effects--Continued
Brocard, C. Renaud & P. Drutel] J.franç.méd. et chir.thorac. **9**:172-180, '55 F
acetylcholine hyperexcitability of lung, physiopharmacodynamic criterion of asthmatic disease, [R. Tiffeneau] Presse méd. **63**:227-230, Feb. 16, '55 F
action of anticholinergic drugs on gastric secretion of patients with peptic ulcer, [M. Cabrera, F. Biel & I. Hermansen] Rev.méd.Chile **82**:452-460, Aug. '54 S
alerting responses and actions of atropine and cholinergic drugs, [F. Rinaldi & H. E. Himwich] A.M.A.Arch.Neurol.& Psychiat. **73**:387-395, April '55
cholinergic mechanism involved in function of mesodiencephalic activating system, [F. Rinaldi & H. E. Himwich] A.M.A.Arch.Neurol.& Psychiat. **73**:396-402, April '55
differences in hypotensor mechanism of acetylcholine and choline, [V. Antón] Rev.españ.fisiol. **10**:179-188, Sept. '54 S
drugs antagonistic to acetylcholine; atropine, curare and ganglioplegics in relation to competitive phenomena, [D. Bovet] Clin.terap. **7**:511-524, Dec. '54 I
effect of acetylcholine, of physostigmine and of atropine on isolated section of cerebral cortex of cat, [F. Infantellina] Arch.sc.biol. **39**:209-232, March-April '55 I
effect of acetylcholine on smooth musculature of intestines in its relation to metabolic cycles, [A. Porro] Arch.exper.Path.u.Pharmakol. **224**:224-231, '55 G
effect of background activity on action of acetylcholine on electrical activity of brain, [J. Crossland & J. F. Mitchell] Nature, London **175**:121-122, Jan. 15, '55
effect of choline administration on oxidation of fatty acids by extrahepatic tissues, [C. Artom] J.Biol. Chem. **213**:681-687, April '55
effect of citracholin (choline citrate) on leukocytic picture during roentgen therapy of genital carcinoma, [K. Fochem & J. Spurny] Wien.klin. Wchnschr. **66**:881-883, Nov. 19, '54 G
effect of nembutal (pentobarbital) anesthesia on cardiac response to acetylcholine, [H. A. Teitelbaum & W. H. Gantt] Anesthesiology **16**:261-269, March '55
effect of urecholine (bethanechol) on postpartum uterus, [A. F. Daro, H. A. Gollin & N. P. Primiano] Am.J.Obst.& Gynec. **69**:818-821, April '55
effects of epinephrine, norepinephrine and acetylcholine on electrogram of isolated frog heart, [W. W. & J. M. Baker] J.Pharmacol.& Exper.Therap. **113**:132-139, Feb. '55
effects of methacholine on pancreatic enzymes (function test), [M. E. Anzures] Mem.Jorn.panam. gastroenterol.,pp.901-905, May 11-17, '52 S
epinephrine-mecholyl (methacholine) test (Funkenstein); its value in determining recovery potential of patients with mental disease, [L. Alexander] A. M.A.Arch.Neurol.& Psychiat. **73**:496-514, May '55
experiments with acetylcholine, propionylcholine and butyrylcholine on isolated auricle preparation, [P. Holtz & E. Westermann] Arch.exper.Path.u.Pharmakol. **225**:421-427, '55 G
fatty liver of portal type; effects of choline, methionine and vitamin B12, [M. E. Shils, R. De Giovanni & W. B. Stewart] J.Nutrition **56**:95-106, May '55
fibrillation and hypersensitivity to ACh in denervated muscle; effect of length of degenerating nerve fibers, [J. V. Luco & C. Eyzaguirre] J.Neurophysiol. **18**:65-73, Jan. '55
hypotonic duodenography with cholinergic drugs for diagnosis of tumors of pancreas, [D. Liotta] Lyon chir. **50**: 455-460, May-June '55 F
influence of derivatives of diphenylmethane series on acetylcholine effects, [E. Lindner] Arch.exper. Path.u.Pharmakol. **224**:357-367, '55 G
kinetics of acetylcholine action on skeletal muscle, [D. J. Cavanaugh & J. Z. Hearon] Arch.internat. pharmacodyn. **100**: 68-78, Nov. 1, '54
methacholine-morphine test of pancreas, [P. Bove & M. Bove Netto] Mem.Jorn.panam.gastroenterol., pp.692-699, May 11-17, '52 P
neuromuscular block caused by acetylcholine, [S. Thesleff] Nature, London **175**: 594-595, April 2, '55
neutral fat absorption in rat; alleged effect of choline

CHOLINE AND CHOLINE DERIVATIVES, effects--Continued
and changes in intestinal lymph, [R. R. Tasker] Canad.J.Biochem.& Physiol. **33**: 361-367, May '55
role of glycerylphosphorylcholine and glycerylphosphorylethanolamine in liver phospholipid metabolism (studies using P32), [R. M. C. Dawson] Biochem.J. **59**:5-8, Jan. '55
synaptolytic substances; action of histamine and of pyrilamine on cardiac vagus of turtle and on sensitivity of auricle to acetylcholine and potassium, [H. Fredericq] Arch.internat.physiol. **62**: 518-527, Dec. '54 F
metabolism, diet of adult female rats and relation to kidney lesions in choline deficient offspring, [D. J. Mulford] Proc.Soc.Exper.Biol.& Med. **88**: 177-178, Feb. '55
effects of ultraviolet rays on acetylcholine-acetylcholinesterase system, [J. Pattay] Arch.internat. pharmacodyn. **99**:251-282, Oct. 1, '54 F
fat emboli in glomerular capillaries of choline-deficient rats and of patients with diabetic glomerulosclerosis, [W. S. Hartroft] Am.J.Path. **31**: 381-397, May-June '55
influence of vitamin B_{12} on biosynthesis of methyl group of choline from methanol, [W. G. Verly & W. J. Cathey] J.Biol.Chem. **213**: 621-624, April '55
pathology of choline deficiency in mouse with special reference to liver, [G. F. Buckley & W. S. Hartroft] A.M.A.Arch.Path. **59**: 185-197, Feb. '55
theophyllinate: See Angina Pectoris, therapy; Heart, insufficiency
therapy: See Angina Pectoris, therapy; Dementia Praecox, therapy; Diabetes Mellitus, eyes in; Extremities, blood supply; Inflammation, therapy; Keratoconjunctivitis, therapy; Liver, diseases; Myasthenia gravis

CHOLINE XYLYL ETHER BROMIDE (quaternary ammonium compound): See Ammonium Compounds, Quaternary

CHOLINESTERASE
action of anticholinesterases on isolated auricles driven electrically, [A. Glaesser & R. E. Tedeschi] Arch.internat.pharmacodyn. **101**: 200-204, March 1, '55
action of lysergic acid diethylamide on mammalian cholinesterases, [R. H. S. Thompson, A. Tickner & G. R. Webster] Brit.J.Pharmacol. **10**:61-65, March '55
anticholinesterases (sarin, fluorophosphonate derivative) and muscle relaxants, [B. G. B. Lucas & S. Miles] Brit.M.J. **1**: 579-580, March 5, '55
cataract due to cholinesterase inhibitors (organic phosphorus compounds) in guinea pig, [H. Diamant] Acta ophth. **32**: 357-361, '54
changes in ali-esterase and pseudocholinesterase activity of chicken sciatic nerve during wallerian degeneration; correlation with cellular proliferation, [J. B. Cavanagh & G. R. Webster] Quart.J.Exper.Physiol. **40**:12-23, Jan. '55
characterization of tissue cholinesterases, [F. Bergmann & R. Segal] Biochim.et biophys.acta **16**: 513-519, April '55
cholinesterase activity of aqueous humor in man and animals with special reference to influence of certain anticholinesterases on it, [K. Viikari] Ann.med.exper.et biol.Fenniae (supp.4) **33**: 1-125, '55
cholinesterase activity of left and right atria of rabbit heart, [S. Briscoe] J.Physiol. **126**:623-626, Dec. 30, '54
cholinesterase inhibiting activity and pharmacologic properties of octamethylene-bis-carbaminoyltrimethylammoniumphenol, [H. Klupp, O. Kraupp, H. G. Schwarzacher & C. Stumpf] Arch.internat. pharmacodyn. **101**:205-227, March 1, '55 G
cholinesterase inhibiting insecticides (parathion, phosphorus compound); chemical and clinical aspects, [J. H. Thompson] California Med. **82**: 91-95, Feb. '55
correlation between cholinesterase inhibition and increase in muscle tone in rabbit duodenum, [H. Shelley] Brit.J.Pharmacol. **10**:26-35, March '55
distribution in mammalian pancreas, [C. Hebb & K. J. Hill] Quart.J.Exper.Physiol. **40**:168-175, April '55
effect of anticholinesterase agents on rat blood pressure, [P. Dirnhuber & H. Cullumbine] Brit. J.Pharmacol. **10**:12-15, March '55
effects of anticholinesterases on humoral transmission (saliva secretion) in submaxillary gland, [P. Dirnhuber & C. L. Evans] Brit.J.Pharmacol. **9**:441-458, Dec. '54

CHOLINESTERASE--Continued
effects of ultraviolet rays on acetylcholine-acetylcholinesterase system, [J. Pattay] Arch.internat. pharmacodyn. **99:**261-282, Oct. 1, '54 F
further studies on kinetics of cholinesterases; modification by atropine, [W. Hardegg, R. Dohrmann & D. Bechinger] Arch.exper.Path.u.Pharmakol. **224:** 55-65, '55 G
in human skin, [O. R. Aavik] J.Invest.Dermat. **24:** 103-106, Feb. '55
in therapy, [F. W. Proewig] München.med.Wchnschr. **97:** 51-52, Jan. 14, '55 G
inactivation by compounds related to neostigmine, [A. P. Levin & B. J. Jandorf] J.Pharmacol.& Exper.Therap. **113:**206-211, Feb. '55
interrelationships among central, peripheral and anticholinesterase effects of morphinan derivatives, [D. C. Young, R. A. Vander Ploeg, R. M. Featherstone & E. G. Gross] J.Pharmacol.& Exper.Therap. **114:** 33-37, May '55
intracellular localization in liver of certain mammals, [R. Goutier & M. Goutier-Pirotte] Biochim. et biophys.acta **16:**361-369, March '55 F
intracellular localization; pancreas and pancreatic juice of dog, [R. Goutier & M. Goutier-Pirotte] Biochim. et biophys.acta **16:**558-565, April '55 F
mechanism of action of anticholinesterases, [J. A. Cohen & C. H. Posthumus] Acta physiol.et pharmacol.neerl. **4:**17-36, '55
new anticholinesterase oxamide (ambenonium, quaternary ammonium compound), [A. Arnold, A. E. Soria & F. K. Kirchner] Proc.Soc.Exper. Biol.& Med. **87:**393-394, Nov. '54
of central nervous system, [G. B. Koelle] J.Neuropath.& Exper.Neurol. **14:** 23-27, Jan. '55
paper chromatographic method for measurement of cholinesterase activity, [W. Homann] Arch. exper.Path.u.Pharmakol. **224:** 176-178, '55 G
pharmacology of vestibulo-ocular reflex; action of anticholinesterases on postrotatory nystagmus of rabbit; application of electronic integrator in evaluation of nystagmic response, [L. Napolitano & V. G. Longo] Arch.internat.pharmacodyn. **99:** 206-214, Sept. 15, '54 I
pseudocholinesterase in pacinian corpuscles, [C. Hebb & K. J. Hill] Nature, London **175:**597, April 2, '55
relationship between age and cholinesterase activity in several rabbit brain areas, [M. H. Aprison & H. E. Himwich] Am.J.Physiol. **179:**502-506, Dec. '54
in blood: See Blood, cholinesterase
in cerebrospinal fluid: See Cerebrospinal Fluid, cholinesterase
CHOLOGRAFIN: See cross reference under Iodipamide
CHOLST, M.: See BERENS, C., jt. auth.
See GOODSTEIN, S., jt. auth.
CHOME, J., Les sarcomes du rein chez l'adulte, J. urol.,Paris **61:**33-38, '55
See WETTERWALD, F., jt. auth.
CHOMELAN (choline stearate): See Inflammation, therapy
CHONDRIOME: See Cells, mitochondria
CHONDROBLASTOMA: See Tumors, chondroma
CHONDRODYSPLASIA: See Achondroplasia; Dyschondroplasia
CHONDRODYSTROPHIA FETALIS: See Achondroplasia
CHONDROITIN
inhibition of proteolytic action of pepsin by sulfate-containing polysaccharides, [S. Levey & S. Sheinfeld] Gastroenterology **27:**625-628, Nov. '54
CHONDROMA: See Tumors, chondroma
CHONDROMYXOMA: See Tumors, chondromyxoma
CHONDROMYXOSARCOMA: See Sarcoma, chondromyxosarcoma
CHONDROSARCOMA: See Sarcoma, chondrosarcoma
CHOPPY, E.: See WEILL, J., jt. auth.
CHOPRA, I. C., and KHAJURIA, B. N., Combined action of penicillin and viomycin and chloromycetin and viomycin: in vitro studies, Indian J.M.Res. **43:** 129-138, Jan. '55
CHORDA DORSALIS: See Tumors, chordoma
CHORDEE: See Priapism
CHORDOMA: See Tumors, chordoma
CHORDOTOMY: See Spinal Cord, surgery
CHOREA
new attempt at study, [R. S. Rey Sumay, H. L. Fraschina & A. Costales] Prensa méd.argent. **42:** 506-515, Feb. 25, '55 S
Sydenham's chorea; electroencephalographic study, [R. Vizioli & B. Mondovi] Riv.neurol. **24:**844-861, Sept.-Oct. '54 I
CHOREA--Continued
etiology and pathogenesis, Sydenham's chorea; evidence of abnormal adrenal cortex function, [L. E. Ainger & others] A.M.A.Am.J.Dis.Child. **89:** 575-579, May '55
fibrillary: See Chorea, Morvan's
hereditary, chronic progressive chorea (Huntington's) masquerading as functional disorder, [J. A. Winn] New York J.Med. **55:** 110-112, Jan. 1, '55
reserpine (Rauwolfia serpentina alkaloid) in treatment of Huntington's chorea, [J. H. Chandler] Univ.Michigan M.Bull. **21:** 96-100, April '55
treatment of Huntington's chorea with BAL (dimercaprol), [J. M. Nielsen & E. M. Butt] Bull. Los Angeles Neurol.Soc. **20:** 38-39, March '55
Huntington's: See Chorea, hereditary
Morvan's, juvenile acrodynia; case associated with myoclonic syndrome; fibrillar chorea of Morvan, [A. Benelli & E. Lugaresi] Riv.pat.nerv. **75:**702-712, '54 I
posthemiplegic: See Athetosis
therapy, cerebral pedunculotomy in 4 cases of hyperkinesia (3 cases of choreoathetosis and one of rhythmical tremor), [B. Broager] Acta psychiat. et neurol.scandinav. **30:**107-114, '55
cortisone (adrenocortical preparation) and adrenocorticotropic hormone in chorea minor, [E. Schergna & F. Cantarutti] Gior.psichiat.e neuropat. **82:** 987-1001, '54 I
insulin therapy of chorea minor, [E. Pennati] Minerva pediat. **7:** 523-528, April 21, '55 I
Sydenham's chorea; effects of hormone (adrenocorticotropic hormone) therapy, [L. E. Ainger, R. S. Ely, A. K. Done & V. C. Kelley] A.M.A.Am.J.Dis. Child. **89:** 580-590, May '55
CHOREMIS, C.: See Choremis, K. B.
CHOREMIS, K. B., and NESTORIDOU, M., Electroencephalographic findings in toxicosis of infants, Acta paediat.(supp.100) **43:** 219-227, '54
and WONTA, C., Die Einwirkung des Dihydroergotamin auf den Zuckerstoffwechsel bei Dystrophien, Ztschr.Kinderh. **75:** 694-698, '55
NICOPOULOS, J., TSENGHI, C., and MATSANIOTIS, N., Le traitement des meningites suppurées, Arch.franç.pédiat. **12:** 148-157, '55
CHORIOALLANTOIC MEMBRANE: See Fungi, culture; Mumps, virus; Sarcoma, experimental; Smallpox, vaccine; Tumors, experimental; etc.
CHORIOANGIOMA: See Placenta, tumors
CHORIOCARCINOMA: See Cancer, chorionic
CHORIOMENINGITIS
acute infectious lymphocytosis during meningitis, [H. U. Sauerbrei] Kinderärztl.Praxis **23:**155-156, April '55 G
lymphocytic choriomeningitis and encephalitis with glial nodes, [G. Kersting & H. Lennartz] Deutsche med.Wchnschr. **80:**629-630; 639, April 22, '55 G
lymphocytic choriomeningitis in newborn; probable transplacental infection, [G. M. Komrower, B. L. Williams & P. B. Stones] Lancet **1:** 697-698, April 2, '55
lymphocytic meningitis in Alsace, [J. Laigret & J. Lavillaureix] Bull.Acad.nat.méd. **139:**504-506, Nov. 23-30, '54 F
viral range in vitro of malignant human epithelial cell (strain HeLa, Gey); studies with pseudolymphocytic choriomeningitis virus: general discussion, [W. F. Scherer & J. T. Syverton] Am. J.Path. **31:**31-39, Jan.-Feb. '55
CHORION
studies of function of early human trophoblast; chemical composition of fluid of hydatidiform moles, [D. G. McKay, C. C. Roby, A. T. Hertig & M. V. Richardson] Am.J.Obst.& Gynec. **69:** 722-734, April '55
studies of function of early human trophoblast; preliminary observations on certain chemical constituents of chorionic and early amniotic fluid, [D. G. McKay, C. C. Roby, A. T. Hertig & M. V. Richardson] Am.J.Obst.& Gynec. **69:**736-741, April '55
CHORIONEPITHELIOMA: See Cancer, chorionic
CHORIONIC GONADOTROPINS: See Gonadotropins, chorionic
CHORIORETINITIS: See Retinochoroiditis
CHORIOTERATOBLASTOMA: See Cancer, chorionic
CHORISTOMA: See Tumors, choristoma
CHOROID
detachment followed by detachment of retina; case, [P. Halbron & C. Paquet] Bull.Soc.opht.France, pp. 147-150, March '55 F
detachment with notes on scleral depression and pigmented streaks in retina, [V. Hertz] Acta ophth.(supp.41) pp. 3-256, '54

CHOROID--Continued
absence, electroretinogram in choroideremia, [G. W. Bounds, Jr. & T. L. Johnston] Am.J.Ophth. 39: 166-170, Feb. (pt.1) '55
anatomy and histology, histologic character of connection between Bruch membrane and choriocapillaris of human eye; study with silver carbonate technic, [J. R. Wolter] A.M.A.Arch.Ophth. 53:208-210, Feb. '55
blood supply, arterial barrier structures in choroid and at point of entry of optic nerve in dog, [J. Rohen] von Graefes Arch.Ophth. 156: 90-97, '54 G
generalized choroidal sclerosis; course and mode of inheritance, [A. Sorsby & J. B. Davey] Brit.J. Ophth. 39: 257-275, May '55
histologic character of connection between Bruch membrane and choriocapillaris of human eye; study with silver carbonate technic, [J. R. Wolter] A.M.A.Arch.Ophth. 53:208-210, Feb. '55
cancer, development of our knowledge concerning nature and prognosis of melanocancers, [E. Redslob] Ann.ocul. 188:201-218, March '55 F
2 cases of secondary carcinoma, [E. F. King] Tr. Ophth.Soc.U.Kingdom 74:229-234, '54
diseases, combined antibiotic therapy with subsequent transfusion of preserved blood, [M. N. Bugulov] Vestnik oftal.(no.1) 34:40-42, '55 R
inflammation: See Choroid, tuberculosis; Retinochoroiditis
pathology, classification of angioid streaks, [R. J. McWilliam] Brit.J.Ophth. 39:298-300, May '55
familial, central, areolar, choroidal atrophy of autosomal dominant inheritance, [K. Sandvig] Acta ophth. 33:71-78, '55
physiology, metabolism of retina and of choroid in presence of lyophilized placental extract (lioplacentyl), [M. d'Esposito] Rass.ital.ottal. 23: 397-411, Sept.-Oct. '54 I
tuberculosis, effective treatment of choroiditis, [J. E. Lebensohn] Am.J.Ophth. 39: 653-658, May '55
tumors, choroidal metastasis of bronchial adenoma; adenoid-cystic carcinoma type, [M. M. Ricketts, T. Price & M. Thomas] Am.J.Ophth. 39:33-36, Jan. '55
melanoblasts of normal human choroid; study with silver carbonate and silver nitrate, [J. R. Wolter] A.M.A.Arch.Ophth. 53:211-214, Feb. '55
retinal pigmentation due to choroid melano-sarcoma with observations on congenital grouped pigmentation of retina, [A. Lindsay] Brit.J.Ophth. 39:114-118, Feb. '55
spontaneous regression of malignant melanoma, [V. B. Levison] Brit.M.J. 1:458-459, Feb. 19, '55
wounds and injuries: See Eyes, wounds and injuries
CHOROID PLEXUS
See also Cerebrospinal Fluid
stereotaxic displacement of portions in rhesus monkey, [F. A. Mettler, M. B. Carpenter & R. M. E. Carrea] J.Neuropath.& Exper.Neurol. 14: 92-94, Jan. '55
permeability: See Cerebrospinal Fluid
tumors, angiomatosis and meningiomatosis of choroid plexus and meninges in neurocutaneous syndromes; contribution to problem of plexus innervation, [H. F. Paarmann] Deutsche Ztschr.Nervenh. 173:21-36, '55 G
angiomatous tumor simulating tumor of acoustic nerve, [L. Leroux & D. Petit-Dutaillis] Ann.otolaryng. 72:333-336, '55 F
2 cerebellar tumors with unusual features: cystic astrocytoma; papilloma of choroid plexus, [R. G. Robinson] J.Neurosurg. 12:183-186, March '55
CHOROIDEREMIA: See Choroid, absence
CHORPENNING, F. W.: See RICHMOND, A. M., jt. auth.
CHOSSON, J., Utilisation des méthodes d'hibernation dans les syndromes dits "toxiques" de la grossesse, Minerva ginec. 7:123-124, Feb. 15, '55
and INGLESAKIS, A. (Mme.), Nouvelle note sur l'action du méthyl-ergobasine (méthergin) sur l'utérus abortif, Bull.Féd.soc.gynéc.et obst. 6: 516-517, '54
OLLIVIER, H., JOUVE, J., and QUICKE, J., Recherches sur l'intérêt médico-légal de la détermination du pH du liquide amniotique, Ann.méd.lég. 34:264-268; 273-279, Dec. '54
SERMENT, H., DETURMENY, G., and JUGY, E., Deux cas d'éclampsie traités par les méthodes d'hibernation, Bull.Féd.soc.gynéc.et obst. 7: 61-64, '55
SERMENT, H., FARNARIER, G., and ZOGRAPHOS, G., A propos d'un cas d'éclampsie traité par hibernation, Bull.Féd.soc.gynéc.et obst. 6: 507-512, '54
CHOU, S. N., FRENCH, L. A., and PEYTON, W. T., Cerebral complications following cardioangiography, Am.J.Roentgenol. 73: 208-210, Feb. '55
CHOUCROUN, N.: See KOURILSKY, R., jt. auth.
CHOUDHURI, P.: See MITRA, S., jt. auth.
CHOUMARA, R.: See FARINAUD, M. E., jt. auth.
CHOURAQUI, A., and STROUZER, P., Une technique de diélectrolyse transcervicale calcique dans les contractures-séquelles des paralysies faciales, J.radiol.et électrol. 35:733-734, '54
CHOW, B. F., Scientific exhibit; vitamin B12 and aging, Geriatrics 10:31-33, Jan. '55
CHOW, C. Y., THEVASAGAYAM, E. S., and WAMBEKE, E. G., Control of Salvinia--host plant of mansonia mosquitoes, Bull.World Health Organ. 12: 365-369, '55
CHOW, K. L.: See SEMMES, J., jt. auth.
CHOWDHURY, S. R., RAJAGOPAL, K., and CHAKRABORTY, A. N., Influence of pyridoxine on fat metabolism in phrynoderma, Indian M.Gaz. 89: 283-287, May '54
See BAGCHI, K., jt. auth.
CHOY, S. H.: See KAY, S., jt. auth.
CHOYCE, D. P., Ocular leprosy, with reference to certain cases shown, Proc.Roy.Soc.Med. 48:108-112, Feb. '55
CHRETIEN, B.: See BOIRON, H., jt. auth.
CHRETIEN, J., Le traitement antibiotique des péricardites tuberculeuses, Semaine hôp.Paris 30: 4372-4373, Dec. 10, '54
See BERNARD, E., jt. auth.
See BROUET, G., jt. auth.
See JUSTIN-BESANCON, L., jt. auth.
See MEYER, A., jt. auth.
See RENAULT, P., jt. auth.
CHRISMAN, W. P., JR.: See LINDSEY, D. C., jt. auth.
CHRIST, H., Ein Beitrag zur Genese der Perikardzysten, Zentralbl.Chir. 79: 1763-1769, '54
CHRIST, L. M.: See KELLEY, M. L., JR., jt. auth.
CHRISTEN, R.: See DARGENT, M., jt. auth.
CHRISTENSEN, ANKER, Therapy of whooping cough; experiences with antibiotics during 2-1/2 years, Ugesk.laeger 117:147-167, Feb. 10, '55 Da
CHRISTENSEN, AUGUST, and LANGE, P., Pelvic lymph node metastases during early stages of cervical cancer, Ugesk.laeger 117:290-293, March 10, '55 Da
and LEFEVRE, H., Expanded Wertheim operation, Ugesk.laeger 117:279-290, March 10, '55 Da
CHRISTENSEN, B. C., Thyroid function tests and iodine metabolism, Nord.med. 53: 350-354, March 3, '55 Da
CHRISTENSEN, B. H.: See ROOT, G. T., jt. auth.
CHRISTENSEN, E. H., Discussion on physiology of man at high altitudes; respiratory control in acute and prolonged hypoxia, Proc.Roy.Soc.,London, s.B 143:8-12, Dec. 15, '54
CHRISTENSEN, ERIK, Volvulus of gallbladder, Nord. med. 53: 1731-1732, Dec. 9, '54 Da
Early recurrent acute invagination, Nord.med. 53: 1732-1733, Dec. 9, '54 Da
CHRISTENSEN, ERNA, and FOG, M., Case of Schilder's disease in adult with remarks to etiology and pathogenesis, Acta psychiat.et neurol.scandinav. 30:141-154, '55
See BREDMOSE, G. V., jt. auth.
and LARSEN, H., Fatal subarachnoid haemorrhages in pregnant women with intracranial and intramedullary vascular malformations, Acta psychiat.et neurol.scandinav. 29:441-451, '54
CHRISTENSEN, H. N., WILBER, P. B., COYNE, B. A., and FISHER, J. H., Effects of simultaneous or prior infusion of sugars on fate of infused protein hydrolysates, J.Clin.Invest. 34:86-94, Jan. '55
CHRISTENSEN, J., Tonsillectomy in children; after-examination of 331 patients, Ugesk.laeger 117: 315-320, March 17, '55 Da
CHRISTENSEN, J. C., Epistaxis por aneurismas carotídeos infraclinoideos, Acta neurol.latinoam. 1: 60-70, '55
CHRISTENSEN, L., and FITZPATRICK, T. B., Keratoacanthoma of ocular adnexa, A.M.A.Arch.Ophth. 53:857-859, June '55
See SWAN, K. C., jt. auth.
SWAN, K. C., and ALLEN, A., Histologic demonstration of heat injury to collagen tissues of eye, A.M.A.Arch.Ophth. 53:79-81, Jan. '55
CHRISTENSEN, N., IGNATIUS, J., and MATHEWSON, C., JR., Treatment of injuries of large bowel in civilian practice, Am.J.Surg. 89:753-758, April '55
CHRISTENSEN, P. A.: See MASON, J. H., jt. auth.
CHRISTENSEN, P. M.: See VOLKERT, M., jt. auth.

CHRISTENSEN, R., Hemochromatosis, with special consideration of serum iron and copper and therapy by repeated venesection, Ugesk.laeger. **117:** 445-451, April 14, '55 Da

CHRISTENSEN, R. W., and BLOSSOM, R. A., Adenocarcinoma of palatine mucous glands; report of case, Oral Surg. **8:**130-135, Feb. '55

CHRISTENSEN, W. R.: See ARONS, W. L., jt. auth.

CHRISTESON, W. W., Simple renal cysts in newborn: report of 2 cases, J.Urol. **72:** 1137-1139, Dec. '54

CHRISTGAU, V., Medical aspects of social security "disability freeze" provision, J.A.M.A. **157:**270-271, Jan. 15, '55

CHRISTIAENS, L., MARCHAND-ALPHANT, A., and FOVET, A., Emphysème congénital et cutis laxa, Presse méd. **62:**1799-1801, Dec. 25, '54

CHRISTIAN, E. R., Hospital management of hepatitis, J. Louisiana M.Soc. **107:**8-15, Jan. '55

CHRISTIAN, P., MOHR, P., and ULMER, W., Das nervöse Atmungssyndrom bei Vegetativ-Labilen (Formen, Pathophysiologie und Pathogenese), Deutsches Arch.klin.Med. **201:**702-719, '55

CHRISTIAN-SCHÜLLER SYNDROME: See Schüller-Christian Syndrome

CHRISTIAN-WEBER DISEASE: See Panniculitis

CHRISTIANSEN, J. V.: See BRODTHAGEN, H., jt. auth.

CHRISTIANSON, C. S.: See SYNER, J. C., jt. auth.

CHRISTIANSON, J. F.: See REISSMANN, K. R., jt. auth.

CHRISTIE, A., and STEMPFEL, R. S., Scientific exhibit: nonrachitic or physiologic bowing, Postgrad.Med. **17:**306-312, April '55

See PETERSON, J. C., jt. auth.

and others, Acute disseminated (non-lipid) reticuloendotheliosis, Acta paediat.(supp.100) **43:** 65-76, '54

CHRISTIE, A. C., Lewis Gregory Cole, 1874-1954, Am. J.Roentgenol. **73:**127-128, Jan. '55

CHRISTIE, A. C. (London), 3 cases illustrating presence of argentaffin (Kultschitzky) cells in human gallbladder, J.Clin.Path. **7:**318-321, Nov. '54

CHRISTIE, F. H. E.: See FRASER, D., jt. auth.

CHRISTIE, R. V., and BATES, D. V., Diseases of respiratory system; interpretations of tests of function, Ann.Rev.Med. **6:**211-224, '55

See MARSHALL, R., jt. auth.

CHRISTIEN, G.: See GORDET, G., jt. auth.

CHRISTMAS DISEASE: See Diathesis, hemorrhagic

CHRISTOFANO, E. E.: See La BELLE, C. W., jt. auth.

CHRISTOL, D., Les grandes thérapeutiques antihémorragiques, Rev.prat. **4:**2941-2944, Dec. 1, '54

Le traitement des adénopathies malignes, Rev.prat. **5:**607-617, Feb. 21, '55

CHRISTOPHE, J., Le dosage biologique de l'insuline circulant dans le sang humain, Acta gastroenterol.belg. **17:**787-798, Nov. '54

CHRISTOPHE, L., and THIRY, S., Thrombose de la carotide interne. Suppléance par l'artère ophtalmique, Neuro-chir. **1:**110-116, '55

See PAILLAS, J. E., jt. auth.

CHRISTOPHERSEN, W. M.: See BERG, H. F., jt. auth.

CHRISTY, D. W., Adoptions and medical profession, Cincinnati J.Med. **36:** 186-191, May '55

CHROMAFFIN SYSTEM

See also Adrenals, anatomy and histology; Tumors, pheochromocytoma

effect of insulin on chromaffin reaction, fluorescing islets and catecholamines in adrenal medulla of rat, [O. Eränkö] Acta path.et microbiol.scandinav. **36:**219-223, '55

CHROMATES: See Chromium and Chromium Compounds

CHROMATIN: See Cells, nuclei; Neurons

CHROMATOGRAPHY

See also Adrenals, secretion; Blood, bile pigments; Blood Proteins, determination; Cholinesterase; Fluids, chemistry; Hemoglobin and Hemoglobin Compounds, determination; Ragweed; Sodium, determination; Thyroid, embryology; Urine, sugar; Vitamins; etc.

continuous ascending chromatography--new technic, [H. Fischbach & J. Levine] Science **121:**602-603, April 22, '55

method for rapidly transferring substance on paper to origin of chromatogram, [G. F. Gregory] Science **121:**169, Feb. 4, '55

paper chromatography in pediatrics, [R. Creyssel, F. Matray & J. Loiselet] Pédiatrie **10:**177-194, '55 F

paper chromatography in pharmacology, [F. Turba] Arch.exper.Path.u.Pharmakol. **225:**64-79, '55 G

CHROME: See Chromium and Chromium Compounds

CHROMIUM AND CHROMIUM COMPOUNDS

radioactive: See Erythrocytes; Leukocytes

toxicity, aspects of occupational dermatoses with particular reference to treatment and chromate dermatitis, [J. V. Klauder & F. C. Combas] Indust.Med. **24:**13-22, Jan. '55

chromate dermatitis from chrome glue; other aspects of chrome problem, [G. E. Morris] A.M.A. Indust.Health **11:**368-371, May '55

chromate lesions in industrial workers, [O. Leineberg] Nord.hyg.tidskr. **36:**45-51, '55 Sw

dermatologic aspects of chromate problem, [M. H. Samitz] A.M.A.Arch.Indust.Health **11:**361-367, May '55

epidermal sensitivity to chromium, cobalt and nickel, [J. Everall, M. R. Truter & E. V. Truter] Acta dermat.-venereol. **34:**447-462, '54

experimental studies in metal cancerigenesis; interaction of CrIII and CrVI compounds with proteins, [C. H. Grogan & H. Oppenheimer] Arch.Biochem. **56:**204-221, May '55

modification of chromate lesion of rat kidney by way of viscerocutaneous reflex, [K. Maehder] Arztl. Forsch. **9:**I/208-I/210, April 10, '55 G

potassium dichromate as witch doctor's remedy; 5 cases of poisoning, [H. Grusin] South African M.J. **29:**117-120, Feb. 5, '55

stomatology of workers exposed to or affected by industrial intoxication; phosphorus, chromium, [F. de Michelis] Med.y segur.trab. **3:**75-81, Oct.-Dec. '54 S

unusual alterations of stomach induced by local action of chromium in acute lethal poisoning, [A. Tavernari] Riv.anat.pat.e onc. **9:**118-137, Oct. '54 I

use of edathamil calcium (calcium versenate) in treatment of chrome ulcers of skin, [C. C. Maloff] A.M.A.Arch.Indust.Health **11:**123-125, Feb. '55

use of pomade with dimercaprol in prevention of cutaneous ulcers due to chromium derivatives, [U. Sicca & G. Farris] Rass.med.indust. **24:**23-26, Jan.-Feb. '55 I

CHROMIUM PHOSPHATE (RADIOPHOSPHORUS): See Radioactivity

CHROMOBLASTOMYCOSIS: See Blastomycosis

CHROMOGEN: See Urine, pigments; Urine, steroids

CHROMONES

facts, [M. Perrault & B. Clavel] Semaine hôp.Paris **31:**1443-1444, April 22, '55 F

CHROMOSCOPY: See Stomach, achylia

CHROMOSOMES

See also Heredity

chromosomal sex of patient with agenesis of gonads (ovarian agenesia); preliminary report, [W. Ehrenqut] München.med.Wchnschr. **97:**182-183, Feb. 11, '55 G

chromosome diagnosis of sex in adult, [H. & M. Hinglais] Presse méd. **63:**337-338, March 5, '55 F

chromosomes and transplantability of tumors; fundamental chromosome numbers and strain specificity in ascites tumors, [L. Sachs & R. Galilly] J. Nat.Cancer Inst. **15:**1267-1289, April '55

chromosomes of monkeys and men, [C. D. Darlington & A. Haque] Nature,London **175:**32, Jan. 1, '55

derivation of stable polyploid sublines from hyperdiploid Ehrlich ascites carcinoma, [K. Kaziwara] Cancer Res. **14:**795-801, Dec. '54

development and suppression of polyploidy in developing and suppressed deciduoma in rat, [L. Sachs & M. C. Shelesnyak] J.Endocrinol. **12:**146-151, March '55

late pachytene chromosome map of male mouse, [A. B. Griffen] J.Morphol. **96:**123-141, Jan. '55

protein metabolism in chromosomes of nondividing cells, [V. G. Allfrey, M. M. Daly & A. E. Mirsky] J.Gen.Physiol. **38:**415-424, Jan. '55

3 group metaphases and carcinoma in situ of cervix uteri, [H. Hamperl] Acta Unio internat.contra cancrum (no.2) **10:**128-131, '54

2 different mutations of X-chromosome causing diabetes insipidus, [H. Forssman] Am.J.Human Genet. **7:**21-27, March '55

CHROMOVACCINE: See Salmonella enteritidis

CHRONAXIA

avitaminosis B and dissociation of thiamine effects (chronaximetric study), [G. Mouriquand, V. Edel & R. Chighizola] Internat.Ztschr.Vitaminforsch. **25:** 443-447, '55 F

chronaxic differentiation of antagonists and subordination, [P. Chauchard] J.physiol.,Paris **46:**947-953, '54 F

effect of roentgen irradiation on functional state of central nervous system in closed trauma of brain; clinical chronaximetric analysis, [E. I. Rozenblit

CHRONAXIA--Continued
& M. E. Manikov] Zhur.nevropat.i psikhiat.(no.3) **55**:210-213, '55 R
lessons drawn from study of metabolic changes and variations of neuromuscular excitability in postoperative period; therapeutic orientation, [H. Laborit, R. Favre, R. Guittard & G.Laborit] Mém. Acad.chir. **81**:407-417, April 27-May 4, '55 F
seasonal variation in galvanic excitability of infants in Finland, [A. Seppä-Kivalo] Ann.paediat.Fenniae (supp.1) **1**:1-72, '54-'55
CHRONIC ILLNESS: See Diseases, chronic; Hospitals; chronic diseases in
CHRYSENE
lymphopenic action of 2-aminochrysene, [G. Rudali & N. P. Buu-Hoï] Rev.hémat. **10**:28-34, '55 F
CHRYSOMYCIN: See Actinomyces
CHRYSOPS: See Filariasis, transmission; Flies
CHU, E. M.: See WU, S. C., jt. auth.
CHU, F.: See RUGGIERO, W. F., jt. auth.
CHU, F. C. H., PHILLIPS, R., NICKSON, J. J., and McPHEE, J. G., Pneumonitis following radiation therapy of cancer of breast by tangential technic, Radiology **64**:642-653, May '55
CHU, G. W. T. C., and CUTRESS, C. E., Dermatitis due to contact with hydroid, Syncoryne mirabilis (Agassiz, 1862), Hawaii M.J. **14**:403-404, May-June '55
CHU, K. C., LU, S. H., and CHAO, T. Y., Study on liquid media for growth of Mycobacterium tuberculosis by slide culture method; preliminary report, Chinese M.J. **73**:15-26, Jan.-Feb. '55
CHUBATY, W.: See JAQUES, L. B., jt. auth.
CHUBB, L. G., and LAURSEN, A. L., Further observations on effect of aminopterin, A-methopterin and citrovorum factor on growth of transplantable avian lymphoid tumours, Brit.J.Pharmacol. **9**:419-422, Dec. '54
CHUBUKOV, A. V., Tenotomy in concomitant strabismus, Vestnik oftal.(no.1) **34**:32, '55 R
CHUINARD, E. G., Early weight-bearing and correction of anteversion in treatment of congenital dislocation of hip, J.Bone & Joint Surg. **37-A**:229-245; 298, April '55
CHUMAKOW, N.: See WALKENSTEIN, S. S., jt. auth.
CHUNG, A. C.: See SHAW, J. C., jt. auth.
CHUNG, H. L., and HOU, T. C., Chemotherapy of paragonimiasis; further observations on efficacy of chloroquine, Chinese M.J. **72**:407-427, Nov.-Dec.'54
WENG, H. C., and HOU, T. C., Immunodiagnosis and chemotherapy of clonorchiasis sinensis with especial reference to efficacy of chloroquine including note on negative effect of oxychloroquine, Chinese M.J. **73**:1-14, Jan.-Feb. '55
WENG, H. C., HOU, T. C., and HO, L. Y., Value of complement fixation test and intradermal test in diagnosis of paragonimiasis, Chinese M.J. **73**:47-54, Jan.-Feb. '55
CHURCH, D., and BLACKBURN, C. R. B., Evaluation of liver function tests including filter paper electrophoresis, Australasian Ann.Med. **3**:279-288, Nov.'54
CHURCH, H. N.: See BABCOCK, M. J., jt. auth.
CHURCH, L. E., Age changes in nucleus of salivary glands of Wistar Institute rats, Oral Surg. **8**:301-314, March '55
CHURCH, R., Hydrocortisone ointment in eczemas, Brit. M.J. **1**:517-519, Feb. 26, '55
CHURCHILL, D. W., GELFANT, S., LALICH, J. J., and ANGEVINE, D. M., Alterations in polysaccharides and elastic fibers in aortas of rats fed toxic lathyrus factor, Lab.Invest. **4**:1-8, Jan.-Feb. '55
CHURCHILL, E.: See HERTZBERG, H. T. E., jt. auth.
CHURCHILL-DAVIDSON, H. C., Some abnormal responses to curare drugs, Pennsylvania M.J. **58**:293-294, March '55
See McMILLAN, I. K. R., jt. auth.
See MILES, B. E., jt. auth.
CHURCHILL-DAVIDSON, I., SANGER, C., and THOMLINSON, R. H., High-pressure oxygen and radiotherapy, Lancet **1**:1091-1095, May 28, '55
CHUSID, E., and BERNSTEIN, A. J., Adventitious deposition of iodized oil in middle ear, A.M.A.Am.J. Dis.Child. **89**:359-360, March '55
and DIAMOND, J., Accidental massive overdose of monitan in infant, J.Pediat. **46**:222-223, Feb. '55
and FRIED, C. T., Acute hemolytic anemia due to naphthalene ingestion, A.M.A.Am.J.Dis.Child. **89**:612-614, May '55
CHUSID, J. G., KOPELOFF, L. M., and KOPELOFF, N., Motor epilepsy of parietal lobe origin in monkey, Neurology **5**:108-112, Feb. '55
Reserpine (serpasil) effects on epileptic monkeys, Proc.Soc.Exper.Biol.& Med. **88**:276-277, Feb. '55
CHUTE, R., Extrapleural thoraco-abdominal kidney incision, Tr.Am.A.Genito-Urin.Surgeons **46**:128-133, '54
CHWALLA, R., Die chirurgische Pathologie des "essentiellen" Hochdrucks im Lichte neuer Erfahrungen und ihre Konsequenzen, Ztschr.Urol. **48**:202-219, '55
CHYLE: See Chylothorax; Mesentery, cysts; Peritonitis; Urine, chyle
CHYLOMICRONS: See Blood, fats and lipoids
CHYLOTHORAX
as complication of enzymatic removal of hematoma after pneumolysis, [A. Grimminger] Beitr.Klin. Tuberk. **112**:422-425, '54 G
chyloptysis (excretion of chyle in sputum) with pseudomiliary appearance of lung, [W. Löffler & G. Jaccard] Schweiz.med.Wchnschr. **84**:1335-1338, Nov. 27, '54 G
due to spontaneous rupture of thoracic duct, [M. L. Connerley & G. G. Zorn] U.S.Armed Forces M.J. **6**:51-59, Jan. '55
route of absorption of orally administered cortisone (adrenocortical preparation) in patient, [E. H. Kass, O. Hechter, E. Y. Caspi & R. R. Aycock] J. Clin.Endocrinol. **15**:167-175, Feb. '55
spontaneous chylothorax in newborn infant, [J. R. Stirlacci] J.Pediat. **46**:581-586, May '55
therapy, traumatic chylothorax and thoracic duct ligation; case report and review of literature, [J. Goorwitch] J.Thoracic Surg. **29**:467-479, May '55
CHYMOTRYPSIN: See Enzymes, proteolytic
CIAMPALINI, L.: See BASCHIERI, L., jt. auth.
CIANCIA, A. O.: See MANZITTI, E., jt. auth.
CIANFRANI, T., Endometrial carcinoma after bilateral oophorectomy, Am.J.Obst.& Gynec. **69**:64-72, Jan. '55
CIARPAGLINI, L., and FUSI, G., Ricerche comparative anatomo-radiografiche ed istologiche sull'albero bronchiale del feto e del neonato e sulle sue eventuali alterazioni, Chir.torac. **8**:3-26, Feb. '55
Considerazioni in tema di bronchiectasie con particolare riguardo agli aspetti broncografici, Radiol. med. **41**:97-142, Feb. '55
CIARRAPICO, A., I problemi attuali sulla fluorosi e la carie dentaria, Minerva med. **1**:365-371, Feb. 10, '55
Regimi avitaminici in istofisiopatologia dentaria, Policlinico (sez.prat.) **62**:278-282, Feb. 28, '55
Profilassi e terapia precoce della dentizione decidua, Riforma med. **69**:348-353, March 26, '55
CIASCA, G., Iperpiruvicemia e radiumterapia; tasso glicopiruvicemico nelle portatrici di neoplasie genitali maligne sottoposte a radiumterapia, Minerva ginec. **7**:262-266, March 31, '55
Iperpiruvicemia e radiumterapia; azione della cocarbossilasi sul tasso glicopiruvicemico nelle portatrici di neoplasie genitali maligne sottoposte a radiumterapia, Minerva ginec. **7**:300-302, April 15, '55
CIAUDO, D., BERBIR, N., and HUSSAMI, S., Hypertension artérielle permanente mais instable due à un phéochromocytome. Ablation de la tumeur. Guérison, Bull.et mém.Soc.méd.hôp.Paris **71**:64-71, Jan. 28-Feb. 4, '55
CIBA 5473: See cross reference under Oxyphenonium
CIBERT, J., Les grosses prostates adénomateuses, Rev. prat. **5**:1187-1189, April 21, '55
and DELPORTE, T. V., Neocistoplastias pro cistitis tuberculosa rebelde a la nefrectomia, Bol.Soc. cir.Rosario **21**:199-216, '54
and DURAND, L., Iléo-cystoplastie pour cystite chronique tuberculeuse rétractile. Résultat de deux ans et demi. Une observation, Lyon chir. **49**:979-980, Nov.-Dec. '54
CAVAILHER, H., and DURAND, L., Anastomose urétéro-vésicale pour sténose de l'uretère terminal consécutive à une tuberculose rénale, Lyon chir. **50**:91, Jan. '55
CIBIS, P. A., NOELL, W. K., and EICHEL, B., Ocular effects produced by high-intensity x-radiation, A. M.A.Arch.Ophth. **53**:651-663, May '55
See BYRNES, V. A., jt. auth.
CIBRIE, P., Social security systems in Europe: Greece, Italy, Portugal, Spain, Turkey, World M.J. **2**:159-161, May '55
CICATRIX
See also Abdomen, surgery; Acne; Cesarean Section; Smallpox; Tracheotomy; Vagina, stricture; etc.
cutaneous tumors with spinocellular structure and benign character; new clinical form; multiple recurring spinocellular pseudoepitheliomas with tendency to spontaneous cicatrization, [N. Puente

CICATRIX--Continued
Duany] Arch.cubanos cancerol. **13**:327-381, Oct.-Dec. '54 S
deformity of hand from burn, [M. Guilleminet, A. Gatè & J. Bonnet] Lyon chir. **50**:464-467, May-June '55 F
ossification of operative cicatrix, [A. Ruggiero] Gior. ital.chir. **11**:119-129, Feb. '55 I
subcutaneous cicatricial sarcoid following operation for hyperthyroidism, [S. R. Johnson & R. Romanus] Acta chir.scandinav. **108**:419-424, '55
therapeutic exercises in prevention of finger web contractures and stiffness of joints after burns, [H. G. Schaefer] Monatsschr.Unfallh. **58**:117-119, April '55 G
therapy, abrasive removal, [J. W. Burks, Jr.] South.M.J. **48**:452-459, May '55
management of facial scars, [J. R. Lewis, Jr.] J.Internat.Coll.Surgeons **23**:78-92, Jan. '55
removal of scars by abrasion (sandpapering or planing by wire brush); office procedure, [J. W. Burks, Jr.] J.Louisiana M.Soc. **107**:29-33, Jan. '55
replacement of scar with hair-bearing scalp, [E. M. Holmes] New England J.Med. **251**:1000-1002, Dec. 16, '54
therapy of cicatricial contracture by local skin grafts, [B. V. Sokolov] Vestnik khir.(no.7) **74**:73-74, '54 R
tumors, endometriosis in vaginal scar following vaginal hysterotomy for therapeutic abortion, [A. Brosset] Acta obst.et gynec.scandinav. **33**:445-456, '54
CICERO, MARCUS TILLIUS (106-43 B.C.)
Cicero speaks on old age, [L. Carp] Geriatrics **10**:43-45, Jan. '55
CICERO, R., and CELIS, A., Ante-mortem and post-mortem angiography of pulmonary arterial tree in advanced tuberculosis, Am.Rev.Tuberc. **71**:810-821, June '55
CICIANI, M.: See MAZZETTI, G., jt. auth.
CID, J. M., Histogénesis y morfología del melanoma, An.cir. **19**:43-51, '54
CIESLAK, G., Über suchtmachende Hustenmittel, Nervenarzt **26**:30-32, Jan. '55
CIGARETS: See Tobacco
CIGNOLINI, P., La protosistole, Folia cardiol. **14**:53-57, Feb. 28, '55
CILAG 61: See cross reference under hexaMethylolmelamine
CILIA
effect of tetracycline on vibratile epithelium of nasopharyngoesophageal mucosa of frog, [G. Salerno] Arch.ital.laring. **63**:31-37, Jan.-Feb. '55 I
effect of various essences of fruits and seeds on ciliary motility of nasal and pharyngeal mucosa, [G. Salerno] Arch.ital.laring. **62**:113-123, March-April '54 I
effect of various essences of leaves and of other parts of epigeous plants on ciliary motility of nasal and pharyngeal mucosa, [G. Salerno] Arch. ital.laring. **62**:135-144, March-April '54 I
method for determination in vivo of rate of ciliary beat and mucous flow in trachea, [T. Dalhamn] Acta physiol.scandinav. **33**:1-5, '55
CILIARY BODY: See Iridocyclitis; Uvea
CIMA, L., and BERTI, T., Rapporto fra trasformazioni chimiche e azione antibatterica degli antibiotici tetraciclinici, Boll.Ist.sieroterap.milanese **34**:186-191, March-April '55
See BERTI, T., jt. auth.
See PORRO, A., jt. auth.
CIMA, V.: See BOLES-CARENINI, B., jt. auth.
CIMINATA, A., La chirurgia degli ospedali è e rimarrà principalmente chirurgia clinica addominale, Boll. e mem.Soc.tosco-umbra chir. **15**:527-546, June 12-26, '54
L'indirizzo clinico è determinante per i progressi nella terapia chirurgica della calcolosi biliare, Minerva med. **1**:743-744, March 21, '55
CIMINO, S., Acido deidroascorbico e metabolismo glicidico, Arch.sc.biol. **38**:607-613, Nov.-Dec. '54
Acido deidroascorbico e processi deidrogenativi, Arch.sc.biol. **38**:614-619, Nov.-Dec. '54
CINCHONA: See Angina Pectoris, therapy; Quinidine; Quinine
CINCHOPHEN AND CINCHOPHEN DERIVATIVES
toxicity, action of banthine (methanthelline, quaternary ammonium compound) upon cinchophenic ulcer in dogs, [J. Nasio] Gastroenterology **28**:103-109, Jan. '55
beneficial effect of estrogens (diethylstilbestrol dipropionate) on experimental cinchophen ulcer; mechanism, [K. J. V. Hartiala, A. Kassinen & H. Suutarinen] Ann.méd.exper.et biol.Fenniae **32**:444-448, '54
hepatic lesion and lowering of serum copper level due to intoxication; case, [G. Schwarzlose] München. med.Wchnschr. **96**:1485-1486, Dec. 10, '54 G
testicular lesions due to atophanyl (cinchophen-sodium salicylate preparation); experimental study, [H. Merkel & J. Falcão] Frankfurt.Ztschr.Path. **66**:68-76, '55 G
CINCOTTI, J. J.: See ANDERSON, P. O., jt. auth.
See JONASSEN, O. T., jt. auth.
CINEFLUOROGRAPHY: See Roentgen Rays, fluoroscopy
CINELLI, A. P., Fístulas biliares internas espontáneas, Rev.Fac.cien.méd. **12**:387-405, July-Sept. '54
CINEMATOGRAPHY: See Moving Pictures
CINERADIOGRAPHY: See Roentgen Rays, apparatus; Roentgen Rays, fluoroscopy; Roentgen Rays, technic
CINGULUM: See Corpus Callosum
CINI, N., Isteropessi per via vaginale, Arch.sc.med. **99**:78-89, Jan. '55
CINNAMYCIN: See Actinomyces
CINOTTI, A. A.: See GOODSTEIN, S., jt. auth.
CINQUALBRE, C.: See ALBOT, G., jt. auth.
CINTI, G., Cisti non parassitarie del fegato, Boll.e mem.Soc.tosco-umbra chir. **15**:132-142, Feb. 6-April 10, '54
Le malattie granulomatose (tubercolosi, actinomicosi e granuloma maligno di Sternberg) della lingua, Arch."de Vecchi" anat.pat. **22**:693-752, Sept. '54
Intorno alle perforazioni da cancro gastrico in peritoneo libero (7 osservazioni cliniche), Boll. e mem.Soc.tosco-umbra chir. **16**:75-110, Nov. 28, '54
CINTRA, A. B. de U., MATTAR, E., and de ALMEIDA, A. L., Tratamento da cirrose hepatica com ascite por meio de dieta pobre em sodio e proteinas, Rev.Assoc.med.brasil. **1**:279-285, Sept. '54
di CIO, A. V., and di CIO, O. A., Claudicación intermitente de las arterias mesentéricas, Prensa méd.argent. **42**:287-297, Feb. 4, '55
di CIO, O. A.: See di CIO, A. V., jt. auth.
CIOCCO, A., and RING, M. D., Experience in providing care for long-term patient and light it throws on additional research needed, J.Chron.Dis. **1**:392-411, April '55
CIPOLLONI, C.: See BOTTONE, E., jt. auth.
See POLI, L., jt. auth.
CIRCELLA, G., Sulle fratture del pene, Urologia **22**:59-68, Feb. 20, '55
CIRCULATION: See Blood, circulation
CIRCULATORY DISEASES: See Blood, circulation; Cardiovascular Diseases
CIRCULATORY SYSTEM: See Blood, circulation; Blood Vessels; Cardiovascular System; Heart
CIRCUMCISION
of newborn infant in delivery room, [E. R. Moeller & E. M. Moss] U.S.Armed Forces M.J. **6**:336-339, March '55
CIRERA-VOLTA, R., Tratamiento de la artrosis de las rodillas, Rev.españ.reum. **5**:563-575, Oct. '54
La cortisona en el tratamiento de la periartritis con bloqueo doloroso del hombro, An.med., Barcelona **41**:136-140, Jan. '55
CIRINCIONE, E.: See CARPITELLA, A., jt. auth.
CIRLA, A.: See DOZIO, G., jt. auth.
CISCAR-RIUS, A., and CISCAR-RIUS, F., Endotelioma del pericardio, An.med., Barcelona **41**:42-50, Jan.'55
See FROUCHTMAN, R., jt. auth.
CISCAR-RIUS, F., Los nódulos siderofibrosos del bazo y su patogenia en relación con los síndromes de hipertensión portal, An.med., Barcelona **41**:22-34, Jan. '55
See CISCAR-RIUS, A., jt. auth.
CISNEROS, F.: See de la TORRE, J. A., jt. auth.
CISNEROS A., F., and others, Un caso de enfermedad de Ebstein; diagnóstico comprobado en vida por el estudio del potencial intracavitario, Arch. Inst.cardiol.México **24**:403-413, July-Aug. '54
See SODI-PALLARES, D., jt. auth.
CISTERNA MAGNA
puncture, biologic and therapeutic properties of cerebrospinal fluids extracted from cisterna magna of animals subjected to electric shock, [A. Puca] Rass.studi psichiat. **43**:1203-1219, Nov.-Dec. '54 I
roentgenography, cisterna magna and fractionated human encephalography, [E. D. Rocca & E. Monteagudo] Rev.neuro-psiquiat. **17**:332-340, Sept. '54 S

CISTERNA MAGNA, roentgenography--Continued
gas cisternography, [M. Antoine, J. J. Creusot & J. B. Dureux] J.radiol.et électrol. **35:**884-888, '54 F
CISTERNOGRAPHY: See Cisterna Magna, roentgenography
CITARIN: See cross reference under Racemorphan
CITOCHOL (SACHS-WITEBSKY) REACTION: See Syphilis, serodiagnosis
CITO-EUNARCON (barbital preparation): See Anesthesia, barbital and barbital derivatives
CITRACHOLIN (choline citrate): See Choline and Choline Derivatives
CITRATES
See also Blood Transfusion, citrated blood in
variations of citric acid in thyroid under stimulus of thyrotropic hormone, [R. Bellotti & M. Ravera] Arch."E.Maragliano" pat.e clin. **9:**1077-1083, Sept.-Oct. '54 I
variations of citric acid of thyroid following administration of propylthiouracil, [R. Bellotti & M. Ravera] Arch."E.Maragliano" pat.e clin. **9:**1085-1089, Sept.-Oct. '54 I
variations of thyroid citric acid during p-hydroxypropiophenone administration, [M. Ravera & R. Bellotti] Arch."E.Maragliano" pat.e clin. **10:** 69-75, Feb. '55 I
metabolism, in infants during neonatal period, [I. F. Gittleman & others] Pediatrics **15:**124-134, Feb. '55
metabolism of citric acid in mammary gland; effect of p-nitrophenol and of fluoride on synthesis of citric acid in fluoroacetate-blocked homogenates, [C. Terner] Biochem.J. **60:**95-101, May '55
metabolism of citric acid in mammary gland; effect of p-nitrophenol on synthesis and oxidation of citric acid by homogenates of mammary gland, [C. Terner] Biochem.J. **60:**88-95, May '55
therapy: See Lead, toxicity; Rickets, therapy
toxicity, citric acid intoxication, [J. P.Bunker & others] J.A.M.A. **157:**1361-1367, April 16, '55
CITRINOVITZ, J.: See VENTURA, J. C., jt. auth.
CITRONI, G. A.: See CITRONI, M., jt. auth.
CITRONI, M., and CITRONI, G. A., Influenza di interventi sull'orecchio medio sulla reattività pupillare. Indagini pupillografiche; analisi statistica, Riv.oto-neuro-oftal. **30:**11-31, Jan.-Feb. '55
CITROVORUM FACTOR: See Folic Acid
CITRUS FRUITS: See Fruits and Vegetables; Oranges
CIUFFINI, F., and BALDUCCI, F., Considerazioni sul trattamento delle arteriopatie periferiche con gangliopiegici, Boll.e mem.Soc.tosco-umbra chir. (supp.) **15:** 741-744, July 4, '54
CIULLA, U., I nuovi ipotensivi nella profilassi e nella terapia della gestosi tardiva della gravidanza, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**70-72, April 30, '55
BEVACQUA, R., and MOCCHI, P. L., Esame critico dei metodi di dosaggio degli estrogeni placentari, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**60, April 30, '55
CIURLO, E.: See OTTOBONI, A., jt. auth.
CIVATTE, Notice nécrologique sur M. Favre, Bull.Acad. nat.méd. **139:**174-175, March 8-15, '55
CIVIL DEFENSE: See Hospitals, war measures; War, medical service
CIVIN, W. H., and MAJOSKA, A. V., Endocardial fibroelastosis in infancy, Hawaii M.J. **14:**133-134, Nov.-Dec. '54
See de HAY, R., jt. auth.
See JUDD, C. S., JR., jt. auth.
CIVINO, A.: See LASIO, E., jt. auth.
CLABAUGH, G. F.: See YOKOYAMA, H. O., jt. auth.
CLAESSON, U., and LINDQUIST, B., Antibiotics in therapy of whooping cough, Nord.med. **53:**799-801, May 19, '55 Sw
CLAGETT, O. T.: See PENDER, J. W., jt. auth.
CLAMPIT, J.: See ALFANO, J. E., jt. auth.
CLAMPS
closure of experimental atrial septal defects in sheep with special atrial ring clamp, [J. Borrie] J.Thoracic Surg. **29:**426-434, April '55
compression clamp for arthrodesis of first metatarsophalangeal joint, [K. F. Hulbert] Lancet **1:** 597, March 19, '55
method of blood vessel anastomosis by means of metal clips; experimental study, [P. B. Samuels] A.M.A.Arch.Surg. **70:**29-38, Jan. '55
new noncrushing clamp for gastrointestinal surgery, [P. K. Wasko] Am.J.Surg. **89:**712-713, March '55
Satinsky clamp; use in renal surgery, [A. J.Claret & G. Buzzi] Rev.argent.urol. **23:**301-302, Sept.-Dec. '54 S
CLAMPS--Continued
2 gynecologic instruments, [H. H. F. Barns] Brit.M.J. **1:**784, March 26, '55
CLAMS: See Food, poisoning; Shellfish
CLANCY, F. J.: See RAEBURN, H. E., jt. auth.
CLAPP, CLYDE ALVIN: See Obituaries
CLAPP, M. P., and WILLIAMS, M. J., Nocardiosis: discussion of 2 cases with emphasis on diagnostic features, Texas Rep.Biol.& Med. **13:** 11-22, '55
CLAPPER, W. E., MEADE, G. H., and RAIBY, G., Peroxide production and peroxidase activity of sulfathiazole sensitive and resistant strain of Streptococcus mitis, Proc.Soc.Exper.Biol.& Med. **87:**600-602, Dec. '54
CLARDY, E. R., and RUMPF, E. M., Effect of electric shock treatment on children having schizophrenic manifestations, Psychiat.Quart. **28:**616-623, Oct. '54
CLARE, M. H., and BISHOP, G. H., Properties of dendrites; apical dendrites of cat cortex, Electroencephalog.& Clin.Neurophysiol. **7:** 85-98, Feb. '55
Dendritic circuits: properties of cortical paths involving dendrites, Am.J.Psychiat. **111:**818-825, May '55
CLARET, A. J., and BUZZI, G., Clamp de Satinsky; su utilidad en cirugía renal, Rev.argent.urol. **23:**301-302, Sept.-Dec. '54
CLARIANA, J.: See REVENTOS CONTI, J., jt. auth.
CLARIANA, S.: See VALDES, M., jt. auth.
CLARIA OLMEDO, C. J., Diagnóstico pre-natal del sexo mediante el test de Rapp-Richardson, Rev.Fac.cien.méd. **12:** 355-385, July-Sept. '54
CLARINGBOLD, P. J., and BIGGERS, J. D., Response of inbred mice to oestrogens, J.Endocrinol. **12:** 9-14, Jan. '55
See BIGGERS, J. D., jt. auth.
CLARK, B. B.: See LEVINE, R. M., jt. auth.
See URSILLO, R. C., jt. auth.
CLARK, D. H., Results of gastroenterostomy for duodenal ulcer, Gastroenterologia **83:**41-45, '55
CLARK, E. C., and BAILEY, A. A., Neurologic and psychiatric findings in lupus erythematosus, Tr.Am.Neurol.A. **79:** 15-18, '54
and DODGE, H. W., JR., Appreciation of flavors, Postgrad.Med. **17:**142-144, Feb. '55
and KNOTT, J. R., Paroxysmal wave and spike activity and diagnostic sub-classification, Electroencephalog.& Clin.Neurophysiol. **7:** 161-164, May '55
See MacDONALD, H. N. A., jt. auth.
See SIEKERT, R. G., jt. auth.
CLARK, E. G., Natural history of syphilis and levels of prevention, Brit.J.Ven.Dis. **30:** 191-197, Dec. '54
CLARK, E. J.: See STOLZER, B. L., jt. auth.
CLARK, G. O.: See BIRD, T., jt. auth.
CLARK, H., SCOTT, R. B., and JOHNSON, J. B., Pulmonary agenesis; roentgenographic and post-mortem findings in one patient; hemodynamic and angiocardiographic findings in another, Pediatrics **15:**761-767, June '55
CLARK, H. E., HOOPER, A. S., and McCORD, M. L., Nutritive value of proteins of beef extracted with different solvents, and of egg, milk and wheat germ for growing rat, J.Nutrition **55:** 63-79, Jan. '55
HARRISON, D. L., SOULE, R. P., JR., and RICHARDSON, D., Nutritive value of proteins of muscle from hogs fed diets supplemented with aureomycin or terramycin hydrochloride, J.Nutrition **56:**61-66, May '55
WILMETH, M. C., HARRISON, D. L., and VAIL, G. E., Effect of braising and pressure saucepan cookery on cooking losses, palatability, and nutritive value of proteins of round steaks, Food Res. **20:** 35-41, Jan.-Feb. '55
CLARK, I., and COLBURN, R. W., Relationship between vitamin A metabolism and cortisone, Endocrinology **56:**232-238, March '55
See OPDYKE, D. F., jt. auth.
CLARK, J.: See GODDARD, R. F., jt. auth.
CLARK, J. L.: See DAESCHNER, C. W., jt. auth.
CLARK, L. C.: See BLOCH, K., jt. auth.
CLARK, L. D.: See QUARTON, G. C., jt. auth.
CLARK, R. E.: See ZANKEL, H. T., jt. auth.
CLARK, R. J., TOUSANT, E. S., and SPRAGUE, H. B., Heart disease in Massachusetts in relation to Workmen's Compensation Act, New England J. Med. **252:**478-484, March 24, '55
CLARK, R. K., BRAR, S. S., and MARINELLI, L. D., Ionization of air by beta rays from point sources, Radiology **64:**94-104, Jan. '55

CLARK, R. M., and LINELL, E. A., Case report: prenatal occlusion of internal carotid artery, J. Neurol.Neurosurg.& Psychiat. **17:**295-297, Nov. '54
CLARK, R. T., JR.: See CRESCUOLO, D., jt. auth.
CLARK, S. S., BENNETT, W. D., and FLAUTT, J. R., JR., Clinical report on controlled hypotension with arfonad, Anesthesiology **16:**434-440, May '55
CLARK, W. C.: See STEGGERDA, F. R., jt. auth.
CLARK, W. E. L., Sir Arthur Keith, F.R.S., Nature, London **175:**192-193, Jan. 29, '55
Frederic Wood Jones, D.Sc., F.R.C.S., F.R.S., 1879-1964; appreciation, J.Anat. **89:**255-260, April '55
CLARKE, A. M.: See PLARRE, F., jt. auth.
CLARKE, B. G.: See LEADBETTER, W. F., jt. auth.
CLARKE, C. N.: See CLARKE, N. E., jt. auth.
CLARKE, C. W., American Social Hygiene Association, Pub.Health Rep. **70:**421-427, April '55
CLARKE, D. A., Investigation of diverse systems for cancer chemotherapy screening; mouse sarcoma 180, Cancer Res.(supp.3) pp. 14-17, '55
CLARKE, D. H., and CASALS, J., Improved methods for hemagglutination studies with arthropod-borne viruses, Proc.Soc.Exper.Biol.& Med. **88:**98-99, Jan. '55
CLARKE, E., Cervical myelopathy; common neurological disorder, Lancet **1:**171-176, Jan. 22, '55
Ophthalmological complications of multiple myelomatosis, Brit.J.Ophth. **39:**233-236, April '55
See BLONSTEIN, J. L., jt. auth.
BAYLESS, R. I. S., and COOPER, R., Landry-Guillain-Barré syndrome: cardiovascular complications; treatment with A.C.T.H. and cortisone, Brit.M.J. **2:**1504-1507, Dec. 25, '54
MORRISON, R., and ROBERTS, H., Spinal cord damage by efocaine, Lancet **1:**896-898, April 30, '55
CLARKE, H. H., Comparison of instruments for recording muscle strength, Res.Quart. **25:**398-411, Dec. '54
CLARKE, J. L.: See BRAMLEY, P. A., jt. auth.
CLARKE, J. S., and SMITH, C. A., Anastomosis of renal to superior mesenteric artery; resection of lesions involving proximal superior mesenteric artery, A.M.A.Arch.Surg. **70:**213-217, Feb. '55
See DRAGSTEDT, L. R., jt. auth.
CLARKE, M.: See Slautterback, M. C.
CLARKE, N. E., CLARKE, C. N., and MOSHER, R. E., "In vivo" dissolution of metastatic calcium. Approach to atherosclerosis, Am.J.M.Sc. **229:**142-149, Feb. '55
CLARKE, R., and CROME, L., Visit to Koltushi; study of conditioned reflexes, Lancet **1:**712-716, April 2, '55
TOPLEY, E., and FLEAR, C. T. G., Assessment of blood-loss in civilian trauma, Lancet **1:**629-638, March 26, '55
CLARKE, R. W., SHIPMAN, S. J., and GALBRAITH, E. H., Induction of artificial pneumothorax, Am. Rev.Tuberc. **71:**596-599, April '55
CLARK-KENNEDY, A. E., Medicine in relation to society, Brit.M.J. **1:**619-623, March 12, '55
CLARKSON, P., Reconstruction of hand digits by toe transfers, J.Bone & Joint Surg. **37-A:**270-276, April '55
and GROSSMAN, W. G., Late repair of cleft palate by maxillary osteotomy, with tube pedicle closure of nasobuccal fistula, Brit.J.Surg. **42:**206-209, Sept. '54
CLATANOFF, D. V.: See SCHILLING, R. F., jt. auth.
CLATRO SAGASTUME, L., and BARON, M., La actinomicina en el tratamiento del linfogranuloma maligno (10 casos), Rev.Asoc.méd.argent. **68:**537-539, Nov. 15-30, '54
CLAUDE, A.: See EVEN, R., jt. auth.
CLAUDICATION
limp in infancy and childhood, [I. H. Rapp] North Carolina M.J. **16:**57-61, Feb. '55
intermittent, [S. Wessler] Circulation **11:**806-818, May '55
of mesenteric arteries, [A. V. & O. A. di Cló] Prensa méd.argent. **42:**287-297, Feb. 4, '55 S
CLAUDIO, F., L'azione antiemorragica delle vitamine C,P e K nella pratica chirurgica, Gior.ital.chir. **10:**874-886, Nov. '54
CLAUDON, D. B.: See STEELE, J. D., jt. auth.
CLAUS, P., and THOMAS, F., Empoisonnement criminel par bonbon au chocolat rempli d'acide cyanhydrique, Ann.méd.lég. **34:**203-209, Oct.-Nov. '54
CLAUSEN, H., Zur Replastik operierter Lippenspalten, Zentralbl.Chir. **80:**183-188, '55
Über Clearance ohne Dauerinfusion mit nur einer Clearanceperiode und einer anderen Clearanceformel, Arztl.Forsch. **9:**I/248-I/251, May 10, '55
CLAUSEN, J., Visual sensations (phosphenes) produced by AC sine wave stimulation, Acta psychiat.et neurol.scandinav.(supp.94) pp. 3-101, '55
See LANDIS, C., jt. auth.
CLAUSEN, J. A., SEIDENFELD, M. A., and DEASY, L. C., Parent attitudes toward participation of their children in polio vaccine trials, Am.J.Pub. Health **44:**1526-1536, Dec. '54
CLAUSEN, R. E., JR., and HOGAN, H. W., Review: recent concepts in neuritis, Am.J.M.Sc. **229:**103-115, Jan. '55
CLAUSS, J.: See LAUER, A., jt. auth.
CLAUSS, R.: See HARKEN, D. E., jt. auth.
CLAUSSEN, F., Orthopädisches Keilkissen zur Dehnung der Halswirbelsäule bei Osteochondrose, Deutsches med.J. **6:**228-229, April 1, '55
Zur Behandlung nächtlicher Nacken-Kopf-Schmerzen und Schulter-Arm-Schmerzen durch Lagerung, Medizinische, pp. 806-807, May 28, '55
CLAVEL, B.: See PERRAULT, M., jt. auth.
CLAVEL, C., Comment guérissent, après l'opération, les péritonites appendiculaires, Lyon chir. **49:**952-957, Nov.-Dec. '54
La gangrène de la vésicule biliaire. Formes étiologiques et traitement, Lyon chir. **49:**975-979, Nov.-Dec. '54
and GARDE, J., Tumeurs mélaniques du rectum, Lyon chir. **50:**469-470, May-June '55
CLAVEL NOLLA, M., and TAPIA SANZ, J., Resultados y consideraciones sobre doscientas treinta toracoplastias, Rev.españ.tuberc. **24:**55-65, Feb. '55
See RUIZ JIMENEZ, J., jt. auth.
CLAVERIE, G.: See PORTMANN, M., jt. auth.
CLAVERO NUNEZ, A., Estudio estadístico sobre la participación del factor cervical en 1.631 casos de esterilidad conyugal, con los resultados de su tratamiento, Rev.españ.obst.y ginec. **13:**266-271, Sept.-Oct. '54
Nuestro tratamiento de las metrorrágias juveniles, Med.españ. **33:**228-231, March '55
CLAVICLE
clavicle and its relation to trauma to subclavian artery and vein, [P. W. Stone & J. W. Lord, Jr.] Am.J.Surg. **89:**834-839, April '55
anatomy and histology, phylogenetic interpretation of details of clavicle and its connections, [A. Ravelli] Ztschr.Anat. **118:**343-347, '55 G
cleidocranial dysostosis: See Bones, growth
dislocations, conservative therapy of luxation of supra-acromial clavicle, [H. Jud] Arch.orthop.u. Unfall-Chir. **47:**74-76, '55 G
fractures, fractures of extremities in newborn, [E. T. Madsen] Acta obst.et gynec.scandinav. **34:**41-74,'55
intramedullary nailing, [G. Russo & G. Letizia] Minerva ortop. **5:**445-451, Nov. '54 I
results of surgical and conservative therapy, [W. Gaertner] Zentralbl.Chir. **80:**348-350, '55 G
roentgenography: See also other subheads under Clavicle
double nerve canal of clavicle as source of diagnostic error; foramen nervi supraclavicularis, [R. Pahl] Fortschr.Geb.Röntgenstrahlen **82:**487-491, April '55 G
tumors, roentgenologic aspects of eosinophilic granuloma, [M. Fèvre] Rev.chir.orthop. **41:**3-31, Jan.-March '55 F
CLAVIJO, J.: See MATERA, R. F., jt. auth.
See VILLAMIL, A., jt. auth.
CLAWHAND: See Hand, deformities
CLAWSON, T. A., JR., New approach to multiple sclerosis, Rocky Mountain M.J. **52:**119-122, Feb. '55
CLAWTOES: See Fingers and Toes, wounds and injuries
CLAXTON, E. B.: See SCHNEIDER, C. L., jt. auth.
CLAY, A., Le problème biologique de l'ostéose cancéreuse diffuse, Cancérologie **2:**11-17, '54
CLAY, C. B., and JACKSON, G., Anaphylactoid reaction with death following injection treatment of varicose veins with sodium morrhuate, J.M.A.Georgia **44:**25, Jan. '55
CLAY, P. R., and POTTER, C. T., Case of galactosaemia with special reference to mental development, Arch.Dis.Childhood **30:**147-149, April '55
CLAY: See Kaolin
CLAYSON, C., and others, Preliminary enquiry into relative value of miniature (70-mm.) films and large films in radiological diagnosis of pulmonary tuberculosis, Brit.J.Tuberc. **49:**81-101, April '55

CLAYTON, B. E., McSWINEY, R. R., and PRUNTY, F. T. G., Metabolism of dehydroascorbic acid and effect of adrenocorticotrophic hormone and cortisone, Biochem.J. **58:**542-552, Dec. '54

CLAYTON, G. W., BONGIOVANNI, A. M., and PAPADATOS, C., Preliminary investigations into nature of neutral 17-ketosteroids in human plasma, J.Clin.Endocrinol. **15:**693-701, June '55

CLAYTON, O. W.: See DONALD, C. J., jt. auth.

CLAYTON, R. B., Multipurpose angle-piece with expiratory valve, Anæsthesia **10:**189, April '55

CLAYTON, R. M., Localization of embryonic antigens by antisera labelled with fluorescent dyes, Nature, London **174:**1059, Dec. 4, '54

CLAYTON, R. S., and GOODMAN, P. H., Roentgenographic diagnosis of geophagia (dirt eating), Am.J. Roentgenol. **73:**203-207, Feb. '55

See CLOUDMAN, A. M., jt. auth.

CLEARKIN, K. P., and BUNJE, H., Rare cardiac aneurysm in young adult, Thorax **10:**42-44, March '55

See BRAS, G., jt. auth.

CLEARWATERS, K. P., Regeneration of spinal cord of chick, J.Comp.Neurol. **101:**317-329, Oct. '54

CLEARY, J. A., On ary-epiglottic folds, Ann.Otol.Rhin. & Laryng. **63:**960-979, Dec. '54

CLEAVER, H. De H.: See SCHIEBEL, H. M., jt. auth.

CLEFT PALATE: See Palate

CLEGG, E. J., Arterial supply of human prostate and seminal vesicles, J.Anat. **89:**209-216, April '55

CLEIN, N. W., New antihistamine for treatment of various allergic manifestations, Ann.Allergy **13:**163-168, March-April '55

CLEMEDSON, C. J., and NELSON, A., Effects of combined whole body roentgen irradiation and high explosive blast injury in mice, Acta radiol. **43:**161-172, Feb. '55

See CELANDER, H., jt. auth.

See ENGFELDT, B., jt. auth.

HULTMAN, H. I., and SÖRBO, B., Antidote effect of some sulfur compounds and rhodanese in experimental cyanide poisoning, Acta physiol.scandinav. **32:**245-251, '54

CLEMENS, K., and WALSH, R. J., Frequency of immunization of Rh negative women by Rh antigens, M.J. Australia **2:**707-709, Oct. 30, '54

CLEMENS, T., JR.: See BIRD, R. M., jt. auth.

CLEMENT, D.: See LICHTWITZ, A., jt. auth.

CLEMENT, G., CLEMENT, J., and DREVET, M., Composition des lipides du contenu intestinal après ingestion d'huile; influence du suc pancréatique et de la bile, J.physiol.,Paris **47:**136-137, '55

CLEMENT, J.: See CLEMENT, G., jt. auth.

CLEMENT, R., Prévention et atténuation de la rougeole, Presse méd. **63:**117, Jan. 29, '55

Sénilité précoce et nanisme--progeria de Gilford, Presse méd. **63:**155-157, Feb. 5, '55

Défaillance cardiaque primitive du nourrisson et fibro-élastose endocardique, Progr.méd.,Paris **83:**91-96, March 10, '55

La glucagone; hormone hyperglycémiante glycogénolytique du pancréas, Presse méd. **63:**746-748, May 18, '55

CLEMENTE, C. D., and WINDLE, W. F., Regeneration of severed nerve fibers in spinal cord of adult cat, J.Comp.Neurol. **101:**691-731, Dec. '54

See van BREEMAN, V. L., jt. auth.

CLEMENTS, F. W., Relationship of thyrotoxicosis and carcinoma of thyroid to endemic goitre, M.J. Australia **2:**894-897, Dec. 4, '54

Teeth and food; (Annie B. Cunning lecture), M.J. Australia **1:**297-302, Feb. 26, '55

Accidental injuries in pre-school children: general survey, M.J.Australia **1:**348-352, March 5, '55

Accidental injuries in pre-school children: traffic accidents, M.J.Australia **1:**388-391, March 12, '55

Accidental injuries in pre-school children: burns and scalds, M.J.Australia **1:**421-424, March 19, '55

CLEMENTS, J. L., JR.: See ELMER, R. A., jt. auth.

CLEMMENS, R. L.: See REIMANN, D. L., jt. auth.

CLEMMENSEN, J.: See NIELSEN, A., jt. auth.

CLEMMER, J. J.: See DEICHMANN, W. B., jt. auth.

CLEMMESEN, C., Significance of anuria for excretion of barbituric acid derivatives following intoxication, Ugesk.læger **117:**205, Feb. 17, '55 Da

CLEMMONS, L. H., and MILLER, D. B., Two-way street--doctor and hospital, Hospitals **29:**68-70, May '55

CLER, R.: See MOREAU, R., jt. auth.

CLERC, A.: See GIARD, P., jt. auth.

CLERC, ANTONIN: See Obituaries

CLERC, J. P.: See BERTHOUD, P., jt. auth.

CLERC, P.: See KREB, B., jt. auth.

CLERCX, L., Considérations sur la prévention de la cystocèle et du prolapsus lors des interventions gynécologiques par voie abdominale, Lyon chir. **50:**236-243, Feb.-March '55

CLERF, L. H., Bilateral abductor paralysis of larynx; results of treatment by modified King operation, Ann.Otol.Rhin.& Laryng. **64:**38-46, March '55

CLERICI, ENRICO, AND PASINETTI, A., Rapporti fra glicogeno epatico e degenerazione vacuolare, Sperimentale **104:**91-96, '54

and VERONESI, U., Il profilo anatomo-istologico e la patogenesi dei tumori a componente osteocartilaginea della mammella, in base ad otto osservazioni personali, Tumori **41:**29-63, Jan.-Feb.'55

CLERICI, ETTORE, Su alcuni dati di farmacologia del sistema nervoso vegetativo, Arch.ital.otol. **66:**117-125, Jan.-Feb. '55

CLERICI BAGOZZI, L, Reparative procedure in large losses of scalp and bone of skull caused by serious electrical lesions, Brit.J.Plast.Surg. **8:**49-54, April '55

CLERMONT, M. M., Practice of anesthesiology in dental office, Anesth.& Analg. **34:**151-159, May-June '55

CLERMONT, V.: See KNIGHTS, E. M., JR., jt. auth.

CLERMONT, Y., KINBERG, E., LEBLOND, C. P., and WAGNER, S., Perforatorium--extension of nuclear membrane of rat spermatozoon, Anat.Rec. **121:**1-12, Jan. '55

CLESS, D., and ANGER, R., Erstickungstod durch Aspiration von Kinderpuder, Kinderärztl.Praxis **22:**506-508, Nov. '54

CLEVE, E. A., LANGSJOEN, P. H., and HENSLER, N. M., Toxic effect of tartar emetic in treatment of schistosomiasis, Am.J.M.Sc. **229:**74-80, Jan. '55

CLEVELAND, F. P.: See TREON, J. F., jt. auth.

CLEVELAND, H. C.: See SWAN, H., jt. auth.

CLICHE, F.: See LAVOIE, J., jt. auth.

CLIDINIUM: See Gastrointestinal Tract, diseases

CLIFFORD, P. A., Sodium content of foods, J.Am. Dietet.A. **31:**21-27, Jan. '55

CLIFFORD, R. H., and KELLY, A. P., JR., Primary malignant tumors of hand, Plast.& Reconstruct. Surg. **15:**227-232, March '55

CLIFFORD, W. S., Precocious puberty; report of case in female infant, J.M.A.Georgia **44:**231-232, May '55

CLIFFTON, E. E.: See GROSSI, C. E., jt. auth.

CLIFT, WILLIAM (1775-1849)

William Clift, F. R. S.; first conservator of Hunterian Museum (Royal College of Surgeons), [J. Dobson] Proc.Roy.Soc.Med. **48:**323-325, April '55

CLIFTON, F., and GREER, C. H., Ocular changes in acute systemic lupus erythematosus, Brit.J. Ophth. **39:**1-10, Jan. '55

See STEPHENSON, R. W., jt. auth.

CLIMACTERIC

See also Menopause

problem of cryptoclimacteric, [J. A. Garcia] Ztschr. Altersforsch. **8:**153-161, Oct. '54 G

psychodynamic expressions, [A. Marques] Hospital, Rio de Janeiro **47:**35-53, Jan. '55 P

symposium: constructive medicine in aging; is there a male climacteric? [E. Hess, R. B. Roth & A. F. Kaminsky] Geriatrics **10:**170-173, April '55

therapy of climacteric obesity, [P. Bernhard] Med. Monatsschr. **8:**793-797, Dec. '54 G

CLIMATE

See also Altitude; Arctic and Antarctic Regions; Geography, medical; Meteorology; Seasons; Tropics; Tuberculosis, climatology in

climatic environment of premature infants; influence on vital prognosis and retinopathies, [G. Lefebvre] Pédiatrie **9:**823-838, '54 F

influence of climatic conditions on diarrhea and toxicoses of infants, [C. Sarrouy, F. Gillot, A. Raffi & J. Raoux] Pédiatrie **10:**89-92, '55 F

Mediterranean climate of Balaruc; significance for therapy of chronic rheumatism, [R. Gros] Montpellier méd. **47:**250-259, March '55 F

nose shape and climate, [J. S. Weiner] Am.J.Phys. Anthropol. **12:**615-618, Dec. '54

relation of climate and body size in U. S. males, [R. W. Newman & E. H. Munro] Am.J.Phys. Anthropol. **13:**1-17, March '55

relative chilling effect of moist cold and dry cold climates, [V. Guillemin, Jr.] J.Aviation Med. **25:**651-659, Dec. '54

respiratory allergy in coastal areas of South Africa; significance of climate, [D. Ordman] South African M.J. **29:**173-179, Feb. 19, '55

CLIMATE--Continued
use of outdoor fresh air in therapy of rheumatism in children, [K. G. Gvelesiani] Pediatriya (no. 6) pp. 41-45, '54 R
CLIMENT, J. V.: See DEBAISI, L, jt. auth.
CLINE, J. K., and others, Further studies in detection and diagnosis of prostatic carcinoma, J.Urol. **73:** 384-392, Feb. '55
CLINICS: See Child Welfare; Mental Hygiene, clinics; Neurology, clinics; Ophthalmology, clinics; Orthopedics, clinics; Outpatient Department; Surgery, clinics; under names of diseases and organs, as Epilepsy; Feeblemindedness; Obesity; etc.
CLINTON, FRED SEVERS: See Obituaries
CLINTON-THOMAS, C. L., Recovery from incompatible blood transfusion complicated by anuria, Brit.M.J. **1:**832, April 2, '55
CLIPS: See Clamps; Forceps
CLIRADON: See cross reference under Ketobemidone
CLOACA
persistence, [G. Maimone] Riv.anat.pat.e onc. **8:** 790-808, July '54 I
CLOETENS, W., and de MEY, D., Action frénatrice de la procaïne-amide sur la conduction intramyocardique, Arch.mal.cœur **47:**844-849, Oct. '54
CLONORCHIOSIS
clinical aspects, [W. D. Germer & others] Ztschr. Hyg. **141:**132-145, '55 G
epidemiology of clonorchiosis in Korea, [W. D. Germer, W. Schulze & Ma Huk Yong] Arch.Hyg. **139:**97-108, '55 G
immunodiagnosis and chemotherapy of clonorchiasis sinensis with especial reference to efficacy of chloroquine (quinoline derivative), including note on negative effect of hydroxychloroquine, [H. L. Chung, H. C. Weng & T. C. Hou] Chinese M.J. **73:**1-14, Jan.-Feb. '55
primary mucinous carcinoma of liver associated with Clonorchis sinensis infection, [K. Y. Ch'in, A. T. Lei & T. Y. Wang] Chinese M.J. **73:**26-35, Jan.-Feb. '55
treatment of clonorchiasis with chloroquine (quinoline derivative) and methischol (lipotropic preparation), [P. S. Crane, O. B. Bush, Jr. and Pak Chung Won] Tr.Roy.Soc.Trop.Med.& Hyg. **49:** 68-70, Jan. '55
CLORPACTIN (hypochlorite compound): See Mycosis, therapy; Trichomoniasis, vaginal
CLOSE, A. S., Pilonidal cysts: analysis of surgical failures, Ann.Surg. **141:**523-526, April '55
CLOSE, H. P., Lung biopsy for diagnosis of disseminated pulmonary disease, Am.J.Surg. **89:**166-169, Jan. '55
CLOSON, J.: See FORET, J., jt. auth.
CLOSS, K., Polypeptides with biologic activity, Nord. med. **53:**793-797, May 19, '55 N
CLOSTRIDIUM: See Bacteria, clostridium
CLOTHING
aircrew indoctrination in Air Force partial pressure suit and accessory equipment; medical aspects, [H. W. Randel & J. E. Ward] J.Aviation Med. **25:** 637-650, Dec. '54
chemical disinfection of clothing infected with tubercle bacilli, [K. E. Schoenherr] Arch.Hyg. **138:**515-521, '54 G
colonial helmet; false protection against heat stroke, [A. J. Lotte] Méd.trop. **15:**36-44, Jan.-Feb. '55 F
dermatitis caused by metal strands, [L. Hollander] A.M.A.Arch.Dermat. **71:**736, June '55
reliable physiologic index for evaluating summer clothing, [B. L. Perti & B. B. Lal] Nature, London **175:** 947, May 28, '55
status of ventilated garments for high speed aircraft, [H. A. Mauch] J.Aviation Med. **26:**56-60, Feb. '55
CLOUDMAN, A. M., HAMILTON, K. A., CLAYTON, R. S., and BRUES, A. M., Effects of combined local treatment with radioactive and chemical carcinogens, J.Nat.Cancer Inst. **15:**1077-1083, Feb. '55
CLOUET, D. H., BALL, C. O. T., MENEELY, G. R., and HAHN, P. F., Electrophoresis of plasma proteins and ascitic fluid of dogs with radiation cirrhosis, Proc.Soc.Exper.Biol.& Med. **87:**362-365, Nov. '54
CLOUGH, D. M., and BEIRNE, M. F., Benign mesothelial cyst of diaphragm, J.Thoracic Surg. **29:** 212-216, Feb. '55
and SPEARE, A. Z., Surgical treatment of gastric diverticula, Am.Surgeon **20:**1273-1276, Dec. '54
CLOUTIER, G. A., L'infiltration stellaire; les techniques--les indications et ses résultats, Union méd.Canada **84:**580-584, May '55
CLUBFOOT: See Foot, deformities
CLUMPNER, E. R.: See SCHMITZ, H. E., jt. auth.
CLUZEL and DESNUES, Etude épidémiologique préliminaire d'une fièvre exanthématique bénigne dans les établissements de la marine à Saïgon, Rev.méd.nav. **10:**7-20, '55
CLYDE, D. F., and SHUTE, G. T., Resistance of east African varities of Plasmodium falciparum to pyrimethamine, Tr.Roy.Soc.Trop.Med.& Hyg. **48:** 496-500, Nov. '54
Technique for investigation of mosquito feeding preferences on man, Tr.Roy.Soc.Trop.Med.& Hyg. **49:**64-67, Jan. '55
CLYMER, R. H., JR.: See IMBER, L, jt. auth.
CLYNE, A. J., Surgical shock, M.J.Malaya **9:**139-151, Dec. '54
Wounding and killing power of small-arms fire in jungle operations, J.Roy.Army M.Corps **101:**33-38, Jan. '55
and HUTTER, F. H. D., Spontaneous haemopneumothorax; surgical emergency, Brit.M.J. **1:**1058-1060, April 30, '55
COAGULASE: See Staphylococci
COAKER, FRANCIS WILLIAM JOHN: See Obituaries
COAKLEY, C. S.: See SPENCER, C. H., jt. auth.
COAL WORKERS: See Pneumoconiosis
COASSOLO, M., Studio anatomo-clinico su alcune rare nevralgie secondarie del glosso faringeo, Minerva otorinolaring. **5:**93-96, March-April '55
COATES, G. M., Case of meningitis and brain abscess in pre-antibiotic days, Ann.Otol.Rhin.& Laryng. **64:**26-28, March '55
COATES, T. A., Restricted medical certification for civilian pilots, J.Aviation Med. **26:**70-72, Feb. '55
COATNEY, G. R.: See MYATT, A. V., jt. auth.
See SCHMIDT, L. H., jt. auth.
COATS'S DISEASE: See Retinitis, exudative
COATSWORTH, RICHARD COLLIER: See Obituaries
COBALAMIN: See Vitamins, B_{12}
COBALT
effects: See also Anemia, in infants and children
cobalt chloride and alpha-cells of pancreas, [J. H. Koch] Nature, London **175:**856-857, May 14, '55
failure to influence life span of erythrocyte, [D. C. Van Dyke, C. W. Asling, N. I. Berlin & R. G. Harrison] Proc.Soc.Exper.Biol.& Med. **88:**488-489, March '55
metabolism, relationship of copper, cobalt and other trace elements to hemopoiesis, [G. E. Cartwright] Am.J.Clin.Nutrition **3:**11-19, Jan.-Feb. '55
radioactive: See Radioactivity; and under specific headings, as Intestines, physiology; Sterilization, surgical; Vitamins, B12; etc.
therapy: See Anemia, aplastic; Anemia, in infants and children; Anemia, sickle cell; Skin, diseases
toxicity, epidermal sensitivity to chromium, cobalt and nickel, [J. Everall, M. R. Truter & E. V. Truter] Acta dermat.-venereol. **34:**447-462, '54
hemopoietic and goitrogenic effects of cobaltous chloride in patients with sickle cell anemia, [R. T. Gross, J. P. Kriss & T. H. Spaet] Pediatrics **15:**284-290, March '55
hypothyroidism and thyroid hyperplasia in treated patients, [J. P. Kriss, W. H. Carnes & R. T. Gross] J.A.M.A. **157:**117-121, Jan. 8, '55
polycythemia induced by cobalt; histologic studies with evaluation of toxicity of cobaltous chloride, [H. C. Hopps, A. J. Stanley & A. M. Shideler] Am. J.Clin.Path. **24:**1374-1380, Dec. '54
COBB, S., Progress in internal medicine; review of neuropsychiatry, A.M.A.Arch.Int.Med. **95:** 129-136, Jan. '55
See MILES, H. H. W., jt. auth.
See QUARTON, G. C., jt. auth.
COBB, W. A.: See CAWTHORNE, T. E., jt. auth.
COBEN, S. E., Integration of facial skeletal variants; serial cephalometric roentgenographic analysis of craniofacial form and growth, Am.J.Orthodontics **41:**407-434, June '55
COBLEY, J. F. C. C., and LANCASTER, H. O., Carbohydrate tolerance in pregnancy, M.J.Australia **1:** 171-176, Feb. 5, '55
COBRA: See Venom
COBURN, J. G., and MORGAN, J. K., Multiple idiopathic hemorrhagic sarcoma of Kaposi, A.M.A. Arch.Dermat. **71:**618-624, May '55
COBURN, W. A.: See MASON, J. T., jt. auth.
COCAINE
anesthesia: See Anesthesia, cocaine
effects, amplification, by means of cocaine, of hypertensive effects of epinephrine, [D. Quivy] J. physiol.,Paris **46:**861-866, '54 F

COCAINE--Continued
toxicity, fixed drug eruptions; report of 2 cases, 1 caused by niacin (nicotinic acid), other by cocaine, [L. M. Nelson] California Med. **82**:127-128, Feb. '55
suicide by ingestion of anesthetic mixture of Bonain (phenolized cocaine), [H. Ollivier, A. Caso, P. Grillo-Abadie & Helvadjian] Ann.méd.lég. **35**: 15-17, Jan.-Feb. '55 F
COCARBOXYLASE (thiamine diphosphate): See Thiamine
COCCARI, A. S.: **See SHAW, J. H., jt. auth.**
COCCHI, R., Effetto leucopenizzante dell'O_2 sul sangue periferico in casi di mielosi leucemica, Riv.clin. pediat. **54**:352-357, Nov. '54
COCCHI, U., Hiatushernie, Hiatusinsuffizienz und Kardiainsuffizienz, Fortschr.Geb.Röntgenstrahlen **82**:184-195, Feb. '55
COCCHIA, N., and CUOCOLO, R., L'anestesia potenziata in chirurgia toracica, Gior.ital.chir. **11**: 134-142, Feb. '55
COCCIDIOIDES
Comparative histochemical studies on Coccidioides immitis and Haplosporangium parvum, [A. M. Breslau] J.Histochem. **3**: 141-147, March '55
COCCIDIOIDOMYCOSIS
distribution of radioactive iodine (I-131) in experimental coccidioidomycosis and sporotrichosis, [T. H. Sternberg & others] J.Invest.Dermat. **24**: 397-415, April '55
epidemiologic factors and diagnostic tests in blastomycosis, coccidioidomycosis and histoplasmosis, [J. Schwarz & M. L. Furcolow] Am.J.Clin.Path. **25**:261-265, March '55
infection of central nervous system due to Coccidioides immitis; case with necropsy, [A. Cardona & T. Velázquez] Rev.Inst.salub.y enferm.trop. **14**: 179-188, Sept. '54 S
modern aspects, [A. González Ochoa] Gac.méd.México **84**:307-312, July-Aug. '54 S
of epididymis, [J. M. Pace] South.M.J. **48**: 259-260, March '55
recurrence of coccidioidal cavity following resectional surgery, [L. Hyde] Am.Rev.Tuberc. **71**:131-136, Jan. '55
skeletal lesions, [R. Mazet, Jr.] A.M.A.Arch.Surg. **70**:497-507, April '55
surgical lesions, [H. D. Cogswell, E. W. Czerny & J. M. Fritz] A.M.A.Arch.Surg. **70**:633-642, May '55
symposium on unusual infections of childhood, [C. E. Smith] Pediat.Clin.North America **2**:109-125, Feb. '55
coccidioidin reaction, histoplasmin, coccidioidin and tuberculin sensitivity among school children in 2 Texas counties, [M. L. Furcolow, C. F. Federspiel & H. W. Larsh] Pub.Health Rep. **70**:12-18, Jan. '55
complications and sequels, analysis of focalized pulmonary granulomas due to Coccidioides immitis, [R. L. Algnauer, C. Rolle, Jr. & W. F. Pierce] A.M.A.Arch.Path. **59**:641-655, June '55
chronic coccidioidal synovitis of knee joint, [F. Sotelo-Ortiz] J.Bone & Joint Surg. **37-A**:49-56, Jan. '55
coexistent arrested disseminated coccidioidomycosis and Boeck's sarcoid, [F. W. Ellis] California Med. **82**:400-404, May '55
mycosis fungoides, tumor stage, coexistent with disseminated coccidioidomycosis, [J. Garb & O. B. Miller] A.M.A.Arch.Dermat. **71**:59-65, Jan. '55
epidemiology and statistics, [J. Reichert] Arizona Med. **12**:1-12, Jan. '55
therapy, 2 new coccidioidal fungicides; oil of sassafras, sodium salt of cinnamic acid, [R. Cohen] Arizona Med. **12**:106, March '55
COCCIDIOSIS
3 cases of human infection with Isospora in Georgia, [C. F. Routh, J. E. McCroan, Jr. & C. G. Hames] Am.J.Trop.Med. **4**:1-8, Jan. '55
COCCYGEAL GLAND
behavior of acid and alkaline phosphatase on glomus caroticum and coccygeum, [L. Giarelli] Riv.anat. pat.e onc. **9**:51-72, Oct. '54 I
COCCYGODYNIA: See Backache
COCCYX
See also Sacrococcygeal Region
congenital agenesia of sacrum and coccyx, [R. Matzner] Kinderärztl.Praxis **22**:548-553, Dec. '54 G
posterior intercoccygeal luxation; case, [G. B. Benedetti] Ortop.e traumatol. **22**: 681-684, Oct.-Dec. '54 I
sacrococcygeal agenesis, [J. Addison] Proc.Roy.Soc. Med. **48**:163-164, March '55
COCHET, P., and BENMANSOUR, H., Cas complexe de maladie de Kussmaul-Maier probable avec manifestations oculaires, Bull.et mém.Soc.franç.opht. **67**:461-465, '54
See DUBOIS-POULSEN, A., jt. auth.
COCHLEA: See Ear, internal; Hearing
COCHLEAR NUCLEI: See Medulla Oblongata
COCHLEARIA armoracia: See Horse-Radish
COCHRAN, J. L., Imperforate anus in brothers, A.M.A. Am.J.Dis.Child. **89**:350, March '55
COCHRAN, W. G., Research techniques in study of human beings, Milbank Mem.Fund Quart. **33**:121-136, April '55
See BROWN, R. Z., jt. auth.
COCHRANE, A. L., "Follow-up" chest x-ray survey in Rhondda Fach; pulmonary tuberculosis, Brit.M.J. **1**:371-378, Feb. 12, '55
COCHRANE, C. R., Etiology of congenital anomalies, M. Bull.U.S.Army Europe **12**:13-17, Jan. '55
COCHRANE, W. A.: See WARKANY, J., jt. auth.
COCILOVO, V., Sul comportamento della permeabilità capillare dopo narcosi in animali preventivamente trattati con la 2-fenil-benzilaminoetil-imidazolina, Minerva anestesiol. **21**: 41-43, Feb. '55
COCKCROFT, J., Radiological hazards from nuclear explosions and nuclear power, Nature, London **175**:873-875, May 21, '55
COCKCROFT, W. H.: See MUNROE, D. S., jt. auth.
COCKROACHES
dispersion of marked American cockroaches from sewer manholes in Phoenix, Arizona, [W. B. Jackson & P. P. Maier] Am.J.Trop.Med. **4**:141-146, Jan. '55
in municipal sewerage system, [R. B. Eads, F. J. VonZuben, S. E. Bennett & O. L. Walker] Am.J. Trop.Med. **3**: 1092-1098, Nov. '54
COCKS, D. P., Significance of initial condition of cervix uteri to subsequent course of labour, Brit. M.J. **1**: 327-328, Feb. 5, '55
COCONUT
effect of fat level of diet on general nutrition; further studies of effect of hydrogenated coconut oil on essential fatty acid deficiency in rat, [H. J. Deuel, Jr. & others] J.Nutrition **55**:337-346, Feb. '55
COCOVINIS, C.: See HILLEMAND, P., jt. auth.
COCOZZA, G., Contributo allo studio dell'iperostosi corticale infantile (sindrome di Caffey Smith), Pediatria **62**: 710-732, Sept.-Oct. '54
and FEROLA, R., Su alcuni casi di sepsi delle vie urinarie del lattante curati con tetraciclina, Pediatria **62**:877-883, Nov.-Dec. '54
COD LIVER OIL
irradiated, bactericidal potency of cod liver oil irradiated with ultraviolet rays, [G. Silvestri] Gior.med.mil. **104**:601-603, Nov.-Dec. '54 I
therapy: See Proctology
CODA, L.: See GARRE, E. S., jt. auth.
CODE, C. F.: See SCHOLER, J. F., jt. auth.
CODEINE: See Arrhythmia, therapy; Urine, codeine
CODEX
pharmaceutic codices and related useful reference tools, [A. McCann] Bull.M.Library A. **43**:40-51, Jan. '55
CODINA-ALTÉS, J., PIJOAN de BERISTAIN, C., and CASARES POTAU, R., La quinidina en el tratamiento de la fibrilación auricular crónica, Medicina, México **34**:521-535, Nov. 25, '54
Crisis coronarias de intensidad moderada, Med.clin. **24**:10-17, Jan. '55
See PIJOAN de BERISTAIN, C., jt. auth.
CODY, C. C., III, Management of usual ear diseases, M. Rec.& Ann. **48**:115-122, Nov. '54
Recent trends in management of esophageal strictures, Ann.Otol.Rhin.& Laryng. **63**: 1120-1139, Dec. '54
CODY, M. L.: See JOHNSTON, R. A., jt. auth.
CODY, MORLEY G.: See Obituaries
COE, F. O., Diagnostic radiology in obstetrics and gynecology, South.M.J. **48**:609-611, June '55
COELENTERATA
dermatitis due to contact with hydroid, Syncoryne mirabilis (Agassiz, 1862), [G. W. T. C. Chu & C. E. Cutress] Hawaii M.J. **14**:403-404, May-June '55
COELHO, B. (Recife): See MACIEL, Z., jt. auth.
COELHO, B. (Rio de Janeiro): See NOGUEIRA, I. P., jt. auth.
COELHO, C. A. de A.: See de ANDRADE, M. A., jt. auth.
COELHO, E., L'hémosidérose pulmonaire dans le rétrécissement mitral; ses rapports avec les altérations hémodynamiques, Semaine hôp.Paris **31**:191-204, Jan. 14, '55

COELHO, E.--Continued
and da COSTA, F., Indicações e resultados da valvulotomia mitral, Arq.brasil.cardiol. **8**:1-40, March '55
and others, Relations between shape of P.C.V. pressure pulse and physiopathology of mitral valve, Cardiologia **26**:1-20, '55
COELHO, H. M., LEEDS, F. H., and FREEMAN, N. E., Arteriosclerotic occlusion of terminal aorta and common iliac arteries treated by thromboendarterectomy; evaluation of procedure based on results obtained in 20 cases, Surgery **37**: 105-114, Jan. '55
See LEEDS, F. H., jt. auth.
COEN, R., Studio citochimico delle fosfatasi e delle perossidasi nel parenchima delle tonsille palatine, Valsalva **31**:3-9, Feb. '55
COENEGRACHT, J., and FRASER, R., Measurement of early thyroid clearance of radioiodine as clinical test, J.Endocrinol. **12**:185-195, May '55
See de SCOVILLE, A., jt. auth.
COENUROSIS: See Tapeworm Infection
COENZYME A: See Pantothenic Acid
COENZYME I: See Enzymes; Liver, enzymes
COENZYMES: See Enzymes
COERS, C., Etude histologique et histochimique de la jonction neuro-musculaire dans les syndromes myotoniques, Acta neurol.et psychiat.belg. **55**: 16-22, Jan. '55
Aspects histologiques de la régénération neuro-musculaire au cours de diverses affections du neurone moteur périphérique (régénération collatérale chez l'homme), Acta neurol.et psychiat.belg. **55**:23-30, Jan. '55
COETZÉE, J. N., and SCOTT, F. P., Serodiagnosis in typhoid fever; analysis of 26 cases, South African M.J. **28**:1014-1018, Nov. 27, '54 Du
COEUILLIEZ, A.: See WEBER, R., jt. auth.
COFFEE
See also Caffeine
effect of natural and of decaffeinized coffee on gastric secretion and motility; comparative study, [A. Baronchelli & V. Bonomini] Gior.clin.med. **35**:1428-1443, Nov. '54 I
hyperplastic effect on skin of various substances extracted from coffee, [F. Pizzetti] Tumori **40**: 709-716, Nov.-Dec. '54 I
influence on ocular tension in normal and in glaucomatous eyes, [W. Leydhecker] Am.J.Ophth. **39**: 700-705, May '55
modern evaluation of real toxicity of coffee, of alcohol and of tobacco; effects on human stomach, [A. Romero Calatayud] Med.espan. **33**:184-195, March '55 S
COFFEY, J. H., BARKER, D. E., and FRIEDLANDER, J. H., Dissecting aneurysm with Marfan's syndrome, Texas J.Med. **51**: 79-81, Feb. '55
COFFEY, L. A., Photography of surgical and research apparatus, J.Biol.Photographic A. **23**: 1-11, Feb. '55
COFFEY, V. P., and JESSOP, W. J. E., Congenital abnormalities, Irish J.M.Sc., pp.30-48, Jan. '55
COFFEY-MAYO OPERATION: See Ureters, surgery
COGAN, DAVID GLENDENNING, Experimental implants of conjunctiva into anterior chamber, Am.J.Ophth. **39**:165-172, April (pt.2) '55
and KUWABARA, T., Fat formation and foam cells following injection of brain tissue into cornea, J. Neuropath.& Exper.Neurol. **14**:95-107, Jan. '55
Lipogenesis by cells of cornea, A.M.A.Arch.Path. **59**:453-456, April '55
FINK, R., and DONALDSON, D. D., X-ray irradiation of orbital glands of rabbit, Radiology **64**: 731-737, May '55
COGAN, DAVID GLENDENNING (1908--)
Proctor Medal award [to David Glendenning Cogan; acceptance, biographical data, publications], Am. J.Ophth. **39**: 3-8, Feb. (pt.2) '55
COGGESHALL, H. C.: See PIKE, R. M., jt. auth.
COGGESHALL, L. T., Symposium on graduate medical education; private patients for residency training, J.M.Educ. **30**:279-281, May '55
COGGIN, J., and COURVILLE, C. B., Metastatic fibrosarcoma of skull; review of literature and report of case, Bull.Los Angeles Neurol.Soc. **19**:228-235, Dec. '54
COGHILL, N. F., Virus jaundice, particularly arsenotherapy jaundice, among forces in Cyprus during last war, J.Roy.Army M.Corps **101**:16-27, Jan. '55
and WILLIAMS, A. W., Technique of gastric biopsy, Gastroenterologia **83**:60-70, '55
COGLIOLO, A.: See RAVAZZONI, C., jt. auth.
COGNASSO, P. A.: See DAVID, D., jt. auth.
COGROSSI, CARLO FRANCESCO (1682-1769)
autobiography (1735) in his correspondence with G. M. Mazzuchelli, [L. Belloni & D. M. Schullian] Riv.storia sc.med.e nat. **45**:105-113, July-Dec. '54 I
COGSWELL, H. D., CZERNY, E. W., and FRITZ, J. M., Surgical lesions of coccidioidomycosis, A.M.A. Arch.Surg. **70**:633-642, May '55
COHART, E. M., Socioeconomic distribution of cancer of female sex organs in New Haven, Cancer **8**:34-41, Jan.-Feb. '55
and MULLER, C., Socioeconomic distribution of cancer of gastrointestinal tract in New Haven, Cancer **8**:379-388, March-April '55
WILLARD, W. R., and HISCOCK, W. M., Method for studying public health worker and his job, Pub. Health Rep. **70**:447-452, May '55
COHEN, A. (Johannesburg) and COHEN, L., Radiobiology of C3H mouse mammary carcinoma: effect of attenuation of tumour prior to implantation in F1 hybrid hosts, Brit.J.Cancer **8**:522-528, Sept. '54
COHEN, A. (Los Angeles): See KATTUS, A. A., jt. auth.
COHEN, A. L.: See MASORO, E. J., jt. auth.
COHEN, B. B., KAPLAN, G., LIBER, A. F., and ROSWIT, B., Reticulum-cell sarcoma with primary manifestation in testis; report of 4 cases, Cancer **8**:136-142, Jan.-Feb. '55
COHEN, B. H.: See THOMAS, C. B., jt. auth.
COHEN, B. M. (Chicago): See SALINGER, S., jt. auth.
COHEN, B. M. (Far Rockaway, N. Y.), Antibiotics and intraoral bone grafts, J.Oral Surg. **13**:34-43, Jan. '55
and MEYERS, H. A., Evipal sodium for general anesthesia in dental office, Oral Surg. **8**:621-627, June '55
COHEN, B. M. (New York), Ambulatory treatment of arterial hypertension and early response to oral cryptenamine, New York J.Med. **55**:653-658, March 1, '55
COHEN, C. (Bar Harbor, Me.): See ANTONITIS, J. J., jt. auth.
COHEN, C. (Cambridge, Mass.): See GROSS, J., jt. auth.
COHEN, D., Ectopic ureter, M.J.Australia **2**:857-860, Nov. 27, '54
COHEN, D. B.: See LEVY, E. S., jt. auth.
COHEN, D. M.: See DISTELHEIM, I. H., jt. auth.
COHEN, E.: See FELDMAN, P. E., jt. auth.
COHEN, E. M., de GROOT, C. A., and WEBER, J. F., Influence of mersalyl on phosphate metabolism in kidney slices from intravenously injected rats, Acta physiol.et pharmacol.neerl. **3**:512-521, '54
Influence of mersalyl on phosphate metabolism in kidney slices of intramuscularly injected rats, Acta physiol.et pharmacol.neerl. **4**:1-8, '55
COHEN, E. V.: See WEINER, L., jt. auth.
COHEN, G.: See MINTON, R., jt. auth.
COHEN, H. (Johannesburg): See DRUBIN, R., jt. auth.
COHEN, H. (Kansas City, Mo.), WALKER, L., and ZELMANOVICH, L., Frog test in diagnosis of pregnancy, Missouri Med. **52**:195-196, March '55
COHEN, H. (Liverpool), Evolution of concept of disease; president's address, Proc.Roy.Soc.Med. **48**:155-160, March '55
COHEN, H. (Montreal): See VINEBERG, A., jt. auth.
COHEN, H. (Princeton, N. J.), GRAFF, M., and KLEINBERG, W., Inhibition of dextran edema by proteolytic enzymes, Proc.Soc.Exper.Biol.& Med. **88**: 517-519, April '55
FREEDMAN, H. H., KLEINBERG, W., and BARNARD, R. D., Enhancement of adrenocorticotrophic activity, Acta endocrinol. **18**:169-173, Feb. '55
COHEN, H. G., Organization of cerebral palsy mental retardation clinic, Am.J.Phys.Med. **33**:359-364, Dec. '54
COHEN, I. M., Effects of chlorpromazine in psychiatric disorders; report of clinical observations and impressions in 1000 cases, Am.J.M.Sc. **229**:355-362, April '55
COHEN, J., MADDOCK, C. L., and WOLBACH, S. B., Effect of parathyroidectomy on evolution of hypervitaminosis A in rats; histological and chemical observations, A.M.A.Arch.Path. **59**:723-726, June '55
COHEN, J. A., and POSTHUMUS, C. H., Mechanism of action of anti-cholinesterases, Acta physiol.et pharmacol.neerl. **4**: 17-36, '55
See LEEKSMA, C. H. W., jt. auth.
COHEN, J. G: See Gershon-Cohen, J.
COHEN, L.: See COHEN, A., jt. auth.
See SHAPIRO, M. P., jt. auth.
COHEN, L. D.: See ATOYNATAN, T. H., jt. auth.
See KIPNIS, D. M., jt. auth.

COHEN, M. E.: See BALLANTINE, H. T., JR., jt. auth. See TALBERT, O. R., jt. auth.
COHEN, M. M., Quantitation of phosphorus compounds in normal and pathologic human brain, J.Neuropath.& Exper.Neurol. **14:**70-83, Jan. '55
COHEN, MARTIN: See Obituaries
COHEN, P., and SOLOMON, N. H., Familial dysautonomia; case report with autopsy, J.Pediat. **46:** 663-670, June '55
COHEN, R., 2 new coccidioidal fungicides; 1) oil of sassafras; 2) sodium salt of cinnamic acid, Arizona Med. **12:**106, March '55
COHEN, R. V.: See MOLTHAN, L., jt. auth.
COHEN, S. B. (New Orleans), Psychosis resulting from penicillin hypersensitivity; report of case and review of literature, Am.J.Psychiat. **111:**699-702, March '55
Cushing's syndrome associated with congenital hydrocephalus and spastic paraplegia, Bull.Menninger Clin. **19:**53-60, March '55
COHEN, S. B. (Philadelphia): See SHELLEY, W. B., jt. auth.
COHEN, S. G., and JANJIGIAN, E. R., Epilepsy associated with seasonal allergic rhinitis, Ann.Int.Med. **42:**178-190, Jan. '55
COHEN, S. M., Ascending pathways activating thalamus of cat, J.Neurophysiol. **18:**33-43, Jan. '55
COHEN, S. S., Chemical pathology of virus-infected cell (Thomas Dent Mütter lecture), Tr.& Stud.Coll. Physicians Philadelphia **22:**87-93, Feb. '55
and BARNER, H., Enzymatic adaptation in thymine requiring strain of Escherichia coli, J.Bact. **69:** 59-66, Jan. '55
COHEN, T., Pigmented hairy tongue resulting from combination of 2 antibiotics, New York J.Med. **55:** 833, March 15, '55
COHEN, Y. (Aberdeen): See BURNETT, W., jt. auth.
COHEN, Y. (Paris): See VALETTE, G., jt. auth.
COHN, A. G., and COHN, W. M., Oral metrazol treatment of senile and arteriosclerotic psychoses, New York J.Med. **55:**1324-1328, May 1, '55
COHN, C., SHRAGO, E., and JOSEPH, D., Effect of food administration on weight gains and body composition of normal and adrenalectomized rats, Am.J. Physiol. **180:**503-507, March '55
COHN, E. M., ORLOFF, T. L., SKLAROFF, D. M., and GERSHON-COHEN, J., Use of cholografin in postcholecystectomy syndrome, Ann.Int.Med. **42:** 59-68, Jan. '55
See SKLAROFF, D. M., jt. auth.
See ZASLOW, J., jt. auth.
COHN, I., JR., and RIVES, J. D., Antibiotic protection of colon anastomoses, Ann.Surg. **141:**707-717, May '55
and R. RAYMOND, A. H., JR., Primary cancer of liver; 8 year survey of New Orleans, Louisiana, Surgery **37:**356-368, March '55
COHN, JULIAN: See Obituaries
COHN, M. L.: See MIDDLEBROOK, G., jt. auth.
COHN, R., Massive gastrointestinal hemorrhage in presence of portacaval anastomosis, Am.J.Surg. **89:**1120-1122, June '55
COHN, W. M.: See COHN, A. G., jt. auth.
COIN, J. W., Anaphylactic death due to procaine-penicillin G, J.Oklahoma M.A. **48:**76-77, March '55
COIRAULT, R., COUDREAU, H., and GIRARD, J., Les complications intra-thoraciques non suppurées de l'amibiase, Semaine hôp.Paris **31:**1591-1602, May 6, '55
Les manifestations suppurées intra-thoraciques de l'amibiase, Semaine hôp.Paris **31:**1603-1617, May 6, '55
Les péricardites amibiennes, Semaine hôp.Paris **31:** 1617-1621, May 6, '55
See VELLUZ, J., jt. auth.
COIT, HENRY LEBER (1854-1917)
pioneer in public health, [F. B. Rogers] J.M.Soc.New Jersey **52:**36-39, Jan. '55
COITH, R.: See BOSSERT, L. J., jt. auth.
COITUS
influence of early mating, of gestation and of prolificity on outbreak of spontaneous carcinoma of breast of genetically pure mice, [E. Gallico] Tumori **41:**24-28, Jan.-Feb. '55 I
problem of dyspareunia and frigidity, [R. E. Rougelot] J.Louisiana M.Soc. **107:**156-159, April '55
prolonged cold, sex drive and metabolic responses in male guinea pig, [R. R. Peterson & W. C. Young] Am.J.Physiol. **180:**535-538, March '55
sex drive, oxygen consumption and heart rate in genetically different strains of male guinea pigs, [W. Riss] Am.J.Physiol. **180:**530-534, March '55
COJAZZI, L., and COMORETTO, R., Ricerche sperimentali sulle sindromi vasomotorie dolorose a livello delle arterie extra-encefaliche, Friuli med. **9:**661-672, Nov.-Dec. '54
Basi sperimentali per lo studio delle sindromi vasoneurotiche a livello delle arterie craniche extra-encefaliche, Minerva otorinolaring. **4:**305-309, Nov.-Dec. '54
and LISCO, R., Contributo alla conoscenza delle algie occipitali da artropatie cervicali, Minerva otorinolaring. **4:**295-300, Nov.-Dec. '54
COKE, H., Electrophoretic analysis of serum proteins in chronic rheumatic diseases, Rheumatism **11:** 27-31, April '55
COLACURCI, A., Il parto per via vaginale dopo pregresso taglio cesareo, Arch.ostet.e ginec. **59:** 316-324, Sept.-Oct. '54
Inattivazione degli ormoni coriali gonadotropi da parte del siero di donna non gravida, Arch.ostet.e ginec. **59:**325-330, Sept.-Oct. '54
COLAERT, J.: See VANDEPITTE, J. M., jt. auth.
COLBURN, R. W.: See CLARK, L., jt. auth.
COLCEMID: See cross reference under Demecolcine
COLCHICINE
elaborated by culture of Salmonella paratyphi B, [Y. Hamon] Ann.Inst.Pasteur **88:**193-204, Feb. '55 F
effects: See also Gout, prevention
action exerted by adenosinetriphosphate on inhibition of mitosis by colchicine; in vivo experimental study, [W. Paolino & L. Resegotti] Tumori **41:**86-92, Jan.-Feb. '55 I
aspecific and specific tissue reactions in surgery studied by means of intradermoreaction to colchicine and to tuberculin, [G. Comi & I. Rosati] Riv.crit.clin.med. **53:**381-460, Aug. 31, '53 I
biologic activity of colchicine derivatives in relation to their constitution, [M. Černoch, J. Malinský, O. Tělupilová & F. Šantavý] Arch.internat.pharmacodyn. **99:**141-162, Sept. 15, '54 G
combined effect of acridine-colchicine preparation on growth of transplantable tumor, [A. Locatelli] Tumori **41:**123-126, Jan.-Feb. '55 I
inhibition of effect on mitosis, [H. H. Benitez, M. R. Murray & E. Chargaff] Ann.New York Acad.Sc. **58:**1288-1302, Nov. 17, '54
modifications of tissue reactions (tuberculin and colchicine) induced by isoniazid, [G. Comi & A. Doni] Riv.crit.clin.med. **53:**525-549, Oct. 31, '53 I
on mast cells of rat, [J. Padawer & A. S. Gordon] Proc.Soc.Exper.Biol.& Med. **88:**522-525, April '55
therapy: See Hodgkin's Disease, therapy; Leukemia, therapy; Tumors, therapy
COLCHICUM
effect of desacetylcolchicine (colchicum alkaloid) on culture of fibroblasts in vitro, [G. Lenti & others] Minerva med. **1:**13-18, Jan. 6, '55 I
mitosis-inhibiting activity of demecolcine (colchicum alkaloid) on human bone marrow in vitro, [M. Albrecht] Acta haemat. **13:**8-13, Jan. '55 G
therapy: See Leukemia, myelogenous; Leukemia, therapy; Mycosis fungoides; Skin, cancer; Tumors, therapy
COLCLOUGH, J. A.: See BRIERRE, J. T., jt. auth.
COLCOCK, B. P., Surgical treatment of thyroid diseases, J.Michigan M.Soc. **54:**76-79; 100, Jan. '55
Thyroid cancer and nodular goiter, Rhode Island M.J. **38:**83-84; 86, Feb. '55
See CATTELL, R. B., jt. auth.
and McMANUS, J. E., Symposium on surgery of digestive tract; cholecystectomy for cholelithiasis; review of 1356 cases, S.Clin.North America **35:** 765-771, June '55
SASS, R. E., and STAUDINGER, L., Dermoid cysts, New England J.Med. **252:**373-379, March 10, '55
COLD
See also Temperature
anesthesia: See also Hibernation, Artificial; Hypothermia, Artificial
experimental examinations of freezing of anterior parts of eye for purpose of operation, [S. Vannas] Acta ophth. **32:**631-632, '54
perfrigeration anesthesia (ice refrigeration) in amputation of limbs, [G. Seghini] Minerva ortop. **5:**544-546, Dec. '54 I
effects: See also Frostbite; Heat, regulation; Refrigeration
acute adrenocortical insufficiency as cause of shock and of sudden death in unexpected immersion; serious phenomenon of nonadaptation of endocrine structure to trauma-cold stress, [M. Patti] Minerva med. **2:**1353-1356, Nov. 24, '54 I
biologic modification of effects of roentgen rays;

COLD, effects--Continued
reduced temperature (on normal and tumor-bearing tissue), [F. M. Allen] Am.J.Roentgenol. **73:**70-80, Jan. '55
body heat production and surface temperatures in response to cold stimulus, [J. P. Meehan, Jr.] J. Appl.Physiol. **7:**537-541, March '55
changes in thyroid of rats after removal from cold, [B. Catz, E. Geiger, H. Thomas & I. El Rawi] Am. J.Physiol. **179:**403-404, Dec. '54
circulatory effects of Rauwolfia alkaloids in ambulant therapy and in cold pressor test, [H. Jahrmärker] Ztschr.klin.Med. **153:**89-102, '55 G
cold acclimatization and finger numbness, [N. H. Mackworth] Proc.Roy.Soc.,London, s.B **143:** 392-407, March 15, '55
cold injury treatment center in Korea; report of operations during winter of 1952-1953, [J. W. Vester & C. N. Ekman] U.S.Armed Forces M.J. **6:**171-176, Feb. '55
diseases caused by cold, [G. Giraud] Montpellier méd. **46:**579-590, Dec. '54 F
effect of ascorbic acid on adrenal gland after hypophysectomy and after exposure to cold, [E. Knobil & M. J. Fregly] Endocrinology **56:**614-616, May '55
effect of cold and restraint on tissue nonprotein sulfhydryl compounds in methionine-deficient rats, [U. D. Register & R. G. Bartlett, Jr.] J.Biol. Chem. **212:** 741-745, Feb. '55
effect of cold exposure and fasting on hepatic acetate metabolism, [E. J. Masoro, A. I. Cohen & S. S. Panagos] Am.J.Physiol. **180:**341-344, Feb. '55
effect of cold stress on phosphorus metabolism of adrenal gland (studies using P32), [D. Nicholls & R. J. Rossiter] Canad.J.Biochem.& Physiol. **33:** 233-247, May '55
effect of cold water stress on blood and urine constituents in 55 normal male subjects, [W. J. Kuhl, Jr. & others] Metabolism **4:**143-152, March '55
effect of exposure to cold on aspects of hepatic acetate utilization, [E. J. Masoro, A. I. Cohen & S. S. Panagos] Am.J.Physiol. **179:**451-456, Dec. '54
effect of initial cell concentration upon survival of bacteria at -22 C., [C. P. Major, J. D. McDougal & A. P. Harrison, Jr.] J.Bact. **69:**244-249, March '55
effect of slow and rapid warming on prolonged chilling and freezing of legs of dogs (with special reference to use of thermocouples), [M. A. Entin, G. A. Schultz & H. Baxter] Angiology **5:** 486-499, Dec. '54
effect of swimming in ice-cold water on blood picture, [M. Miettinen] Ann.med.int.Fenniae **43:**298-304, '54
effect of varying stimulus conditions on flicker-fusion threshold when nitroglycerin or cold pressor test was employed, [C. Landis, J. Clausen & A. Gjesvik] J.Appl.Physiol. **7:**513-518, March '55
electrocardiographic modifications due to ingestion of refrigerated liquids; influence of reflex phenomena and of neurovegetative system (especially vagus nerve), [V. Gesi & M. Panesi] Rass.fisiopat. clin. **26:**523-537, July '54 I
electron microscopic observations on thyroid glands of normal, hypophysectomized, cold-exposed and thiouracil-treated rats, [E. W. Dempsey & R. R. Peterson] Endocrinology **56:** 46-58, Jan. '55
endocrine factors in response of hypothyroid rat to cold, [H. H. Freedman & A. S. Gordon] Endocrinology **56:**136-142, Feb. '55
experimental and clinical investigation of effect of low temperature on viability of excised skin, [T. Skoog] Plast.& Reconstruct.Surg. **14:** 403-416, Dec. '54
experimental studies on arrhythmias caused by focal cooling of heart, [D. Scherf & others] Am.Heart J. **49:**218-236, Feb. '55
hemolysis by thermal shock, [J. E. Lovelock] Brit.J. Haemat. **1:**117-129, Jan. '55
histologic appearances of normal tissues at low temperatures, [B. E. Heard] Brit.J.Surg. **42:** 430-437, Jan. '55
hygiene of workers in cold environment, [P. Sangro] Med.y segur.trab. **3:**65-68, Jan.-March '55 S
immobilization of spermatozoa by freezing and thawing and protective action of glycerol, [J. E. Lovelock & C. Polge] Biochem.J. **58:**618-622, Dec. '54
individual and racial variations in vascular response to cold stimulus, [J. P. Meehan, Jr.] Mil.Med. **116:**330-334, May '55

COLD, effects--Continued
influence of sympathicolytics on resistance to cold, [W. Schaumann] Arch.exper.Path.u.Pharmakol. **224:**48-54, '55 G
influence on metabolism and body temperature of wild rats, albino rats and albino rats conditioned to cold, [H. Krog, M. Monson & L. Irving] J.Appl. Physiol. **7:**349-354, Jan. '55
modification of inactivating effect of wave length 2537 Å on Streptomyces griseus spores by cold and physiologic aging, [R. Helmke] Zentralbl. Bakt.(Abt.1) **162:** 100-103, '55 G
modification of inactivation by wave length 2537 Å and reactivation by wavelength 3650 Å of Bacterium coli B by means of cold and physiologic aging, [R. Helmke] Zentralbl.Bakt.(Abt.1) **163:** 38-41, '55 G
neurovascular activity in normal and eczematous individuals; aspect of contralateral reflex due to localized cold stimulus, [L. Levi] Gior.ital. dermat.e sif. **96:**71-81, Jan.-Feb. '55 I
on premature infants, [G. Joppich & H. Schäfer] Deutsche med.Wchnschr. **80:** 73-75, Jan. 14, '55 G
pathogenesis and therapy of cold urticaria, [H. Kölbl & H. G. Wolf] Deutsche med.Wchnschr. **79:** 1833-1836, Dec. 3, '54 G
prolonged cold, sex drive and metabolic responses in male guinea pig, [R. R. Peterson & W. C. Young] Am.J.Physiol. **180:**535-538, March '55
reaction of mammalian organism to cold, [K. H. M. Haeger] Nord.med. **52:**1753-1757, Dec. 16, '54 Sw
relation of ascorbic acid to adrenocortical function during cold stress, [W. M. Booker & others] Endocrinology **56:**413-419, April '55
repair in adipose tissue after localized freezing, [G. R. Cameron & K. C. Basu Mallik] J.Path.& Bact. **68:**525-529, Oct. '54
resistance of bacteria of coli group to dehydration and cold, [A. Lehner & W. Nowak] Ztschr.Hyg. **140:**594-607, '55 G
response of pituitary-thyroid system of guinea pig to low environmental temperature, [C. E. Stevens & others] Endocrinology **56:**143-158, Feb. '55
responses of hypophysectomized rats to stress, [F. E. Badrick, R. W. Brimblecombe & M. Reiss] J. Endocrinol. **12:**205-208, May '55
role of pituitary and thyroid glands in phosphorus metabolism of adrenal gland during cold stress, [D. Nicholls & R. J. Rossiter] Endocrinology **56:** 547-559, May '55
study of recovery at low temperature of x-irradiated E. coli cells, [A. W. Pratt, W. S. Moos & M. Eden] J.Nat.Cancer Inst. **15:**1039-1047, Feb. '55
survival of cysts of Endamoeba histolytica in human feces under low-temperature conditions, [S. L. Chang] Am.J.Hyg. **61:**103-120, Jan. '55
survival of premature infant after exposure to cold; case, [R. Schmöger] Arch.Kinderh. **150:**289-294, '55 G
temperature shock in human spermatozoa, [J. K. Sherman] Proc.Soc.Exper.Biol.& Med. **88:**6-7, Jan. '55
therapy: See also Poliomyelitis, therapy; Tumors, angioma
[W. Bierman] J.A.M.A. **157:**1189-1192, April 2, '55
"COLD WAVE": See Cosmetics
COLDEN, CADWALLADER (1688-1776)
student of infectious disease, [S. Jarcho] Bull.Hist. Med. **29:** 99-115, March-April '55
COLDS: See Respiratory Tract, diseases; Rhinitis
COLDWELL, B.: See **MATHESON, B. H., jt. auth.**
COLE, A., Infectious mononucleosis in infant aged 10 weeks, presenting with jaundice, M.J.Australia **2:** 790-791, Nov. 13, '54
COLE, B. E.: See **SMITH, E. S. O., jt. auth.**
COLE, B. T.: See **ENGEL, F. L., jt. auth.**
COLE, D. R.: See **MOORE, S. W., jt. auth.**
COLE, E. J.: See **DEUBLER, M. J., jt. auth.**
COLE, F. H.: See **St. RAYMOND, A. H., JR., jt. auth.**
COLE, H. A.: See **AFFLERBAUGH, J. K., jt. auth.**
COLE, H. N., RAUSCHKOLB, J., and TOOMEY, J., Dyskeratosis congenita with pigmentation, dystrophia unguium, and leucokeratosis oris; review of known cases reported to date and discussion of disease from various aspects, A.M.A.Arch.Dermat. **71:**451-456, April '55
HARKIN, J. C., KRAUS, B. S., and MORITZ, A. R., Pre-Columbian osseous syphilis; skeletal remains found at Kinishba and Vandal Cave, Arizona, with some comments on pertinent literature, A.M.A. Arch.Dermat. **71:**231 238, Feb. '55
COLE, L.: See **GARDNER, D. L., jt. auth.**

COLE, L. J., FISHLER, M. C., and ELLIS, M. E., Studies on nature of radiation protection factor in mouse spleen, Radiology **64:**201-209, Feb. '55
See **MAIN, R. K., jt. auth.**
COLE, L. R., and FAVOUR, C. B., Correlations between plasma protein fractions, antibody titers, and passive transfer of delayed and immediate cutaneous reactivity to tuberculin PPD and tuberculopolysaccharides, J.Exper.Med. **101:**391-420, April '55
COLE, LEWIS GREGORY: See Obituaries
COLE, W. E.: See **MENG, H. C., jt. auth.**
COLE, W. H., Problems in operability (Sir Thomas and Lady Dixon lecture), Ulster M.J. **23:**102-116, Nov. '54
Gastric ulcer, Rocky Mountain M.J. **51:**1081-1088, Dec. '54
Symposium on techniques and procedures in surgery; surgical considerations in peptic ulcer, S.Clin. North America **35:**81-92, Feb. '55
Acute cholecystitis, Mississippi Valley M.J. **77:**85-89, May '55
See **EVERSON, T. C., jt. auth.**
SCHNEEWIND, J. H., and CANHAM, R., Role of protein metabolism in surgery, Surgery **37:**683-696, April '55
COLE, W. H. J., Gas-loss and air entry in closed circuit technique, Anæsthesia **10:**46-49, Jan. '55
Review of factors involved in successful administration of trichloroethylene, M.J.Australia **1:**264-266, Feb. 19, '55
COLEBATCH, J. H., Clinical picture of severe generalized viral infection in newborn, M.J.Australia **1:**377-382, March 12, '55
COLECTOMY: See Colitis, ulcerative; Colon, cancer; Colon, surgery; Intestines, diverticula; Intussusception
COLELLA, C.: See **PICARO, A., jt. auth.**
COLEMAN, C. C., JR., DETERLING, R. A., JR., and PARSHLEY, M. S., Some long-term observations on aortic homografts, Surgery **37:**64-79, Jan. '55
COLEMAN, D. H.: See **FINCH, C. A., jt. auth.**
COLEMAN, G. H., Clement Joseph de Bere, 1888-1954, Proc.Inst.Med.Chicago **20:**300, March 15, '55
COLEMAN, J. A.: See **HAINES, R. D., jt. auth.**
COLEMAN, J. M.: See **VAUGHN, A. M., jt. auth.**
COLEMAN, M., and SIEGEL, B. B., Studies in penicillin hypersensitivity; significance of penicillin as contaminant, J.Allergy **26:**253-261, May '55
See **LEVITT, L. M., jt. auth.**
COLEMAN, P. F., Classical cesarean section scar rupture in pregnancy; report of case with some considerations from pertinent literature, Obst.& Gynec. **5:**773-780, June '55
COLEMAN, P. N., and McKEOWN, K. C., Case of bilateral testicular tumours; seminoma of one testis with teratoma in other, Brit.J.Surg. **42:**219-221, Sept. '54
See **OWEN, G. D., jt. auth.**
COLEMAN, T. J.: See **REISSMANN, K. R., jt. auth.**
COLEMAN, V. R.: See **JAWETZ, E., jt. auth.**
COLENBRANDER, M. C., Discovery of accommodation as cause of strabismus, Maandschr.kindergeneesk. **23:**66-69, Feb. '55 Du
How can oxygen administration cause tissue anoxemia resulting in retrolental fibroplasia? Maandschr. kindergeneesk. **23:**105-108, March '55 Du
COLERIDGE, J. C. G., and LINDEN, R. J., Measurement of effective atrial pressure, J.Physiol. **126:**304-318, Nov. 29, '54
COLES, B. L., Use of cobalt in some common anaemias of childhood, Arch.Dis.Childhood **30:**121-126, April '55
and JAMES, U., Use of cobalt and iron in treatment and prevention of anemia of prematurity, Journal-Lancet **75:**79-82; 42 A, March '55
COLETTA, A., Su un caso di osteomielite acuta ematogena: peculiarità clinico-radiologgiche e terapeutiche, Pediatria **62:**780-791, Sept.-Oct. '54
See **AMATO, M., jt. auth.**
See **CROCCO, G., jt. auth.**
COLIC
See also Abdomen, pain
colicky baby, [F. J. Martin] Ann.Allergy **12:**700-704, Nov.-Dec. '54
lead: See Lead, toxicity
pancreatic: See Pancreas, pain
renal: See Kidneys, pain
umbilical: See Abdomen, diagnosis
COLICIN: See Bacteria, coli
COLIEZ, R., Henri Beau (1898-1954), Presse med. 63:780-781, May 21, '55
COLILLAS, R. D.: See **ROSSI BELGRANO, C., jt. auth.**
COLIN, R.: See **GUERRIER, Y., jt. auth.**
COLISTIN: See Dysentery, therapy
COLITIS
amebic: See Amebiasis
diagnosis, nonspecific inflammatory diseases of cecum and ascending colon, [L. T. Cotton] Gastroenterologia **83:**34-40, '55
etiology and pathogenesis, constipation, colitis and intestinal sensitivity, [H. Gaehlinger] Acta gastroenterol.belg. **18:**59-65, Jan. '55 F
fibrinous colitis after antibiotic therapy, [G. Liebegott & C. Dolff] Medizinische,pp. 498-499, April 2, '55 G
fibrinous colitis after chlortetracycline and oxytetracycline therapy, [R. Poche] Arztl.Wchnschr. **10:**149-155, Feb. 18, '55 G
inflammatory tumors of transverse colon and of liver; late sequels of paratyphoid, [P. Botreau-Roussel] Mém.Acad.chir. **81:**217-220, Feb. 9-16, '55 F
membranous: See Colitis, mucous
mucous, efficacy of methantheline (quaternary ammonium compound) bromide in therapy of unstable colon; long-term double blindfold controlled study, [J. Lichstein, J. DeC. Mayer & E. W. Hauch] J.A.M.A. **158:**634-637, June 25, '55
irritable colon syndrome; critical evaluation of results of therapy with particular reference to method of accelerating rate of improvement, [M. M. Lieberthal] Connecticut M.J. **19:**86-90, Feb.'55
membranous colitis in 2 cases of Hirschsprung's disease treated with large doses of antibiotics, [L. R. Moriarty & B. W. Ramsey] Pediatrics **15:**438-443, April '55
progressive mucohemorrhagic rectocolitis; regional factor, [A. Busson, J. Delarue & Y. Le Quintrec] Arch.mal.app.digest. **43:**1154-1170, Dec. '54 F
splenic flexure syndrome (including differential diagnosis of coronary artery disease), [W. Spaeth] North Carolina M.J. **16:**49-52, Feb. '55
therapy, dietetic therapy of chronic colitis, [S. Bonfils] Rev.prat. **5:**1119-1122, April 11, '55 F
new synthetic spasmolytic, dihexyverine (piperidine derivative), [C. Simon & G. Carraud] Semaine hôp. Paris **31:**1046-1049, March 20, '55 F
segmental colitis; results of surgery, [J. H. Manning, R. Warren & A. S. Adi] New England J.Med. **252:**850-853, May 19, '55
ulcerative: See also Intestines, diseases
adrenocorticotropic hormone, [L. M. Torres] An.cir. **19:**159-169, '54 S
anal ileostomy; experiences with new 3 stage procedure, [S. Schneider] A.M.A.Arch.Surg. **70:**539-544, April '55
carcinoma of colon in chronic colitis, [I. Gelber, H. R. Hawthorne & A. Gelb] Gastroenterology **28:**836-841, May '55
chronic colitis in children, [J. A. Bargen & R. L. J. Kennedy] Postgrad.Med. **17:**127-131, Feb. '55
clinical and pathologic differences between regional enteritis and ulcerative colitis, [E. J. Lowell, Jr.] J.Internat.Coll.Surgeons **23:**513-516, April '55
clinical data bearing on nature of somatic process, [G. L. Engel] Psychosom.Med. **16:**496-501, Nov.-Dec. '54
colectomy, [F. de Bie, A. Lacquet & J. Vandenbroucke] Belg.tijdschr.geneesk. **11:**67-79, Jan. 15, '55 Du
combined medical and psychotherapeutic treatment, [K. Weithaler & W. F. Haberlandt] Gastroenterologia **82:**144-161, '54 G
current therapeutic considerations in chronic colitis, [J. B. Kirsner] J.Iowa M.Soc. **45:**119-123, March '55
diagnosis and therapy of acute colitis, [F. Deucher] Klin.Wchnschr. **33:**378-386, April 15, '55 G
electrolyte metabolism in patients before and after surgery, [D. A. MacFadyen & others] Gastroenterology **27:**544-564, Nov. '54
familial incidence of colitis and ileitis, [J. Felsen & W. Wolarsky] Gastroenterology **28:**412-417, March '55
follow-up studies, [F. C. Wheelock, Jr. & R. Warren] New England J.Med. **252:**421-425, March 17, '55
fulminating colitis, [A. Donoso Infante, M. Godoy A., I. Morales & S. Haiquel] Rev.méd.Chile **82:**591-594, Oct. '54 S
gangrenous pyodermitis complicating colitis; cure in course of cortisone (adrenocortical preparation) therapy, [R. van der Hoeden, A. Delcourt, R. Delcourt & R. Bernard] Acta gastro-enterol.belg. **18:**246-257, March '55 F
Hirschsprung's disease (congenital aganglionic megacolon); 3 cases in infancy associated with acute colitis, [A. Goldbloom & F. W. Wiglesworth] Acta paediat.(supp.100) **43:**324-335, '54

COLITIS, ulcerative--Continued
hypnotherapy, [F. Curtius & H. G. Rohrmoser] Deutsche med.Wchnschr. **80:**105-108, Jan. 21, '55 G
idiopathic chronic colitis and amyloidosis, [I. Mandelbaum & D. Bryk] J.Mt.Sinai Hosp.New York **22:**24-33, May-June '55
idiopathic colitis with pernicious anemia (Biermer-Addison type) and duodenal pseudoulcer with multiple nutritional deficiencies (especially vitamin B_{12}); etiologic and clinical studies, [E. Oliver-Pascual & others] Rev.espan.enferm.ap.digest. **14:**163-182, March-April '55 S
lesions in irradiated rats, [S. C. Sommers & S. Warren] Am.J.Digest.Dis. **22:**109-111, April '55
medical management of nonspecific colitis, [J. W. Wolf] GP **11:**69-78, April '55
medical therapy and prognosis, [A. Fieschi & F. Cuneo] Minerva med. **1:**1171-1175, April 25, '55 I
mild colitis, [J. F. Bishop] Am.J.Gastroenterol. **23:**32-37, Jan. '55
modern medical therapy of aspecific colitis, [O. Arlotti & M. Morsiani] Clin.terap. **7:**314-349, Oct. '54 I
modern surgical therapy, [P. Magaldi] Prensa méd. argent. **41:**3638-3641, Dec. 10, '54 S
mucosal-grafted ileostomy in surgical treatment, [R. B. Turnbull, Jr. & G. Crile, Jr.] J.A.M.A. **158:**32-34, May 7, '55
of children, [A. Wallgren] Deutsches med.J. **6:**45-48, Jan. 15, '55 G
perforation of colon, [C. B. Ripstein] Ann.Surg. **140:**872-874, Dec. '54
pregnancy following colectomy; prognosis; case, [G. G. Greene & A. E. Smith] Obst.& Gynec. **5:**793-795, June '55
present possibilities and limitations of surgical therapy in severe ulcerous rectocolitis, [J. Figarella] J.Chir. **71:**197-218, March '55 F
present status of hormonal (cortisone, adrenocortical preparation and corticotropin, adrenocorticotropic hormone) and drug therapy, [J. A. Bargen] South. M.J. **48:**192-196, Feb. '55
problems in diagnosis and management of regional enteritis, enterocolitis and idiopathic ulcerative colitis, [E. C. Texter, Jr., M. C. Wheelock & C. J. Barborka] Am.Pract.& Digest Treat. **6:**216-223, Feb. '55
psychologic aspects childhood, [M. Jackson & A. Plaut] Arch.Middlesex Hosp. **5:**21-34, Jan. '55
psychologic aspects of case, [R. Higgins] Great Ormond St.J.,pp. 99-104, '54-'55
psychophysiologic correlations, [A. Karush, R. B. Hiatt & G. E. Daniels] Psychosom.Med. **17:**36-56, Jan.-Feb. '55
recurrent ileostomy prolapse--old problem; new approach, [I. L. Lichtenstein & S. S. Herzikoff] Ann.Surg. **141:**95-97, Jan. '55
regional colitis, with accident of subobstruction, [J. Grauwels & E. Jacobs] Acta gastro-enterol.belg. **18:**241-246, March '55 F
serious diffuse colitis treated by total colectomy, [A. Gallart-Esquerdo, J. Agustí Peypoch & F. Borrás Molera] An.med.,Barcelona **41:**28-32, Feb. '55 S
spontaneous adrenal hemorrhage in colitis, [G. D. Owen & P. N. Coleman] Brit.M.J. **1:**88, Jan. 8, '55
surgical therapy of rectocolitis, [J. Charrier, J. Loyque, C. Polony & E. Lévy] Arch.mal.app.digest. **44:**41-62, Jan. '55 F
surgical therapy of severe colitis, [F. Mandl] Wien. klin.Wchnschr. **67:**208-209, March 25, '55 G
surgical treatment of chronic colitis, [R. A. Scarborough] Am.J.Surg. **89:**1224-1229, June '55
surgical treatment (with special reference to ileostomy and colectomy), [R. B. Cattell & B. P. Colcock] Postgrad.Med. **17:**114-126, Feb. '55
symposium on surgery of digestive tract; management of chronic colitis, [E. D. Kiefer] S.Clin.North America **35:**809-816, June '55
symposium on surgery of digestive tract; ulcerative colitis: selection of cases for surgical treatment, [R. B. Cattell & B. P. Colcock] S.Clin.North America **35:**817-822, June '55
therapeutic trial of cortisone (adrenocortical preparation) in chronic colitis, [L. J. Witts] Acta gastro-enterol.belg. **17:**653-659, Oct. '54
therapy, [E. Lauda] Wien.klin.Wchnschr. **67:**125, Feb. 18, '55 G
treated by total colectomy and ileorectal anastomosis, [S. Aylett] Brit.M.J. **1:**1060-1062, April 30, '55
trial of intravenous trypsin in treatment of chronic colitis, [F. Milanés, J. Piedra & E. Morales] Gastroenterology **28:**110-117, Jan. '55

COLL, J.: See LAZORTHES, G., jt. auth.
COLLA, G.: See NICOLA, P., jt. auth.
COLLAGEN
abnormal elastic fibers; appearance in cutaneous carcinoma, irradiation injuries and arterial and other degenerative connective tissue lesions in man, [T. Gillman, J. Penn, D. Bronks & M. Roux] A.M.A.Arch.Path. **59:**733-749, June '55
characterization of basophilic degeneration of collagen by histochemical and microspectroscopic procedures, [P. O. Montgomery] J.Invest.Dermat. **24:**107-110, Feb. '55
collagen and hexosamine content of femurs of rats, [H. Sobel, J. Marmorston & F. J. Moore] Proc. Soc.Exper.Biol.& Med. **87:**346-349, Nov. '54
electron microscopic study of normal skin collagen and elastic fibers, [I. H. Linden, E. L. Laden, J. O. Erickson & D. Armen] J.Invest.Dermat. **24:**83-88, Feb. '55
formation of collagen fibrils, [E. Enghusen] Acta anat. **23:**69-80, '55 G
histologic demonstration of heat injury to collagen tissues of eye (diathermy application to treatment of retinal detachment), [L. Christensen, K. C. Swan & A. Allen] A.M.A.Arch.Ophth. **53:**79-81, Jan. '55
human skin collagen from different age groups before and after collagenase digestion; electron microscopic study, [M. K. Keech] Ann.Rheumat.Dis. **14:**19-50, March '55
influence of local ascorbic acid concentration on collagenous tissue healing in cornea, [T. A. S. Boyd] Brit.J.Ophth. **39:**204-214, April '55
reactions of reticulohistiocytic cells to silicon; electron microscopic study of collagen fibrillogenesis in experimental silicotic granuloma, [A. Policard, A. Collet & L. Giltaire-Ralyte] Rev. hémat. **10:**3-18, '55 F
therapeutic effect of collagen necrosis produced by diathermocoagulation, [A. Bianco] Publ.méd.(núm. 188) **25:**7-17, '54 P
vitrosin: member of collagen class, [J. Gross, A. G. Matoltsy & C. Cohen] J.Biophys.& Biochem.Cytol. **1:**215-220, May 25, '55
width and length of collagen fibrils during development of human skin, in granulation tissue and in skin of adult animals, [W. G. Banfield] J.Gerontol. **10:**13-17, Jan. '55
COLLAGEN DISEASES
[W. Hijmans & J. Goslings] Nederl.tijdschr.geneesk. **99:**569-575, Feb. 19, '55 Du
collagen disturbances encountered in general practice, [W. S. Middleton] Postgrad.Med. **17:**107-113, Feb. '55
concept, [P. Klemperer] Wien.klin.Wchnschr. **67:**337-341, May 13, '55 G
diffuse; clinical aspect, [V. A. Valdivia B.] Rev.méd. Arequipa **5:**28-34, April-Aug. '54 S
electronic microscopy, [G. Lelli] Policlinico (sez. prat.) **62:**627-632, May 9, '55 I
Mikulicz' disease and allergic parotitis; possible relation to collagen diseases, [O. Neuss] Ztschr. Laryng.Rhin.Otol. **34:**307-311, May '55 G
ophthalmologic signs and symptoms in mesenchymal diseases (diffuse collagen disease), [E. Godtfredsen] Acta ophth. **32:**717-728, '54
possible importance of so-called collagen diseases in otorhinolaryngology, [O. Sala] Minerva otorinolaring. **4:**283-287, Nov.-Dec. '54 I
rheumatic fever as collagen disease, [D. A. Long] Ann.Rheumat.Dis. **13:**324-326, Dec. '54
study of mucoproteinuria in collagenoses, endocrinopathies and during hormonal therapy, [M. Albeaux-Fernet, P. Bugard & J. D. Romani] Presse méd. **63:**509-511, April 6, '55 F
symposium on clinical advances in medicine; collagen diseases, [G. F. O'Brien] M.Clin.North America **39:**125-139, Jan. '55
tentative individualization of eruptive collagenoma; study apropos of case, [J. Duverne, J. Coudert & D. Colomb] Ann.dermat.et syph. **82:**160-165, March-April '55 F
tissue therapy; collagen degeneration and immunity, [A. Bianco] Publ.méd.(núm.189) **25:**7-15, '55 P
viscero-cutaneous collagenosis; study of intermediate forms of dermatomyositis, scleroderma and disseminated lupus erythematosus, [W. Pagel & C. S. Treip] J.Clin.Path. **8:**1-18, Feb. '55
diagnosis, laboratory aids, [S. Sanes, V. Scamurra & H. M. Robins] Geriatrics **10:**59-66, Feb. '55
etiology and pathogenesis, focal infection and collagen diseases, [V. Chini & C. Malaguzzi-Valeri] Policlinico (sez.prat.) **61:**1598-1599, Nov. 29, '54 I

COLLAGENASE: See Enzymes
COLLAPSE: See Cardiovascular System, insufficiency
COLLARD, N.: See GIRARD, M., jt. auth.
COLLDAHL, H., On annular cutaneous efflorescences in connection with transfer tests of Prausnitz-Küstner type with studies of antigen migration in organism, Acta allergol. **8:**98-102, '55
Physiopathologic problem in bronchial asthma, Nord. med. **53:**146-149, Jan. 27, '55 Sw
See BERGMAN, S., jt. auth.
and ROOTH, C., Electrolung in therapy of respiratory insufficiency, Nord.med. **53:**144-145, Jan. 27, '55 Sw
COLLE, G.: See van BOGAERT, L., jt. auth.
COLLE, L.: See BESSEMANS, A., jt. auth.
COLLEE, J. G., Further outbreak of food poisoning due to Cl. welchii, J.Roy.Army M.Corps **101:**46-49, Jan. '55
COLLEGES: See Education, Medical; Schools, Medical; Universities
COLLER, F. A., and BRUCE, J., Discussion on modern techniques in surgery of colon, Proc.Roy.Soc.Med. **47:**1085-1097, Dec. '54
See BERRY, R. E. L., jt. auth.
See OREBAUGH, J. E., jt. auth.
and VIAL, A. B., Scrutiny of progress against cancer, J.Michigan M.Soc. **54:**429-433, April '55
COLLES, ABRAHAM (1773-1843)
Colles and his contemporaries, [W. Doolin] J.Irish M.A. **36:**1-6, Jan. '55
COLLES FRACTURE: See Radius, fractures
COLLESI, O.: See de ARAUJO, J., jt. auth.
COLLET, A.: See POLICARD, A., jt. auth.
COLLET, G., de AJURIAGUERRA, J., FANKHAUSER, R., and van BOGAERT, L., L'hypogénésie cérébelleuse chez le chat, Rev.neurol. **91:**175-199, '54
COLLETTE, J. M.: See FRANCOIS, J., jt. auth.
COLLETTI, A.: See MONTENERO, P., jt. auth.
COLLICELLI, A., and LAI, L., Risultati a distanza negli operati di commissurotomia per stenosi mitralica, Cuore e circolaz. **38:**331-343, Dec. '54
See ROSSI, B., jt. auth.
COLLIER, C. R., AFFELDT, J. E., and FARR, A. F., Continuous rapid infrared CO_2 analysis; fractional sampling and accuracy in determining alveolar CO_2, J.Lab.& Clin.Med. **45:**526-539, April '55
See AFFELDT, J. E., jt. auth.
See DAIL, C. W., jt. auth.
COLLIER, H. B., and McRAE, S. C., Amperometric determination of glutathione reductase activity in human erythrocytes, Canad.J.Biochem.& Physiol. **33:**404-407, May '55
and SOLVONUK, P. F., Acylation reactions in presence of acetylcholinesterase of human erythrocytes, Biochim.et biophys.acta **16:**583-588, April '55
See SOLVONUK, P. F., jt. auth.
COLLIER, J., Art of otology; president's address, Proc. Roy.Soc.Med. **48:**253-262, April '55
COLLIER, L. H., Development of stable smallpox vaccine, J.Hyg. **53:**76-101, March '55
COLLIER, R., JR.: See LAVAL, J., jt. auth.
COLLIN, B.: See LOUYOT, P., jt. auth.
COLLIN, M. V.: See WISE, R. I., jt. auth.
COLLINS, A. G.: See LOWBURY, E. J. L., jt. auth.
COLLINS, A. M., CRAIG, G., ZAIMAN, E., and ROY, T. E., Comparison between disk-plate and tube-dilution methods for antibiotic sensitivity testing of bacteria, Canad.J.Pub.Health **45:**430-439, Oct. '54
COLLINS, A. P., and WIESE, G. A., Synthesis and investigation of some ethylene bis-dithiocarbamate esters as fungicides, J.Am.Pharm.A.(Scient.Ed.) **44:**310-313, May '55
COLLINS, C. G., Rationale and value of tracheotomy in severe preeclampsia and eclampsia, Postgrad. Med. **17:**259-266, April '55
COLLINS, H. A.: See SCOTT, H. W., JR., jt. auth.
COLLINS, H. D., and DUDLEY, H. R., Agammaglobulinemia and bronchiectasis; report of 2 cases in adults with autopsy findings, New England J.Med. **252:**255-259, Feb. 17, '55
COLLINS, N. J., Infectious hepatitis complicating pregnancy, Practitioner **174:**332-333, March '55
COLLINS, R. J.: See LEWIS, B. W., jt. auth.
COLLINS, S. D., Review of illness from chronic disease and its variation with age, sex, and season, with some trends, J.Chron.Dis. **1:**412-441, April '55
COLLINS, V. J., Recovery room in care of surgical patient, New York J.Med. **55:**782-790, March 15, '55
Evaluation of pentothal anesthesia after 20 years--its use and abuse, Bull.New York Acad.Med. **31:**438-445, June '55
COLLINS, V. J.--Continued
and GRANATELLI, A., Controlled hypothermia during anesthesia in human adults; use in cardiovascular surgery. Preliminary observations, Angiology **6:**118-128, April '55
See SMESSAERT, A., jt. auth.
COLLINS, V. P.: See LOEFFLER, R. K., jt. auth.
COLLINS, W. F., and O'LEARY, J. L., Somatic evoked response recorded from pretecto-thalamic reticular region of cat, Tr.Am.Neurol.A. **79:**183-184, '54
Study of somatic evoked response of midbrain reticular substance, Electroencephalog.& Clin. Neurophysiol. **6:**619-628, Nov. '54
O'LEARY, J. L., HUNT, W. E., and SCHWARTZ, H. G., Electrophysiological study of nerve regeneration in cat, J.Neurosurg. **12:**39-45, Jan. '55
COLLINS-WILLIAMS, C., Use of ACTH and cortisone in childhood allergies, Canad.M.A.J. **72:**776-777, May 15, '55
and RATNER, B., Progress in allergy: pediatric allergy; critical review, Ann.Allergy **13:**196-227, March-April '55
COLLIS, W. R. F., and MacDONALD, A. J., Beta streptococcal theory of rheumatic fever in modern treatment of condition, Acta pædiat. (supp. 100) **43:**228-244, '54
COLLOC, A.: See GUILLEMINET, M., jt. auth.
COLLODION
collodion precipitin reaction and erythrocyte agglutination reaction; comparative studies on demonstration of organ autoantibodies, [F. Scheiffarth, W. Frenger & W. Brichzy] Klin.Wchnschr. **33:**445-447, May 1, '55 G
membrane, adsorption experiments with collodion membrane for differentiation of end-plate-blocking drugs with depolarizing and depolarization-inhibiting basal activity, [A. Fleckenstein, J. Eigler & H. Bruch] Arch.exper.Path.u.Pharmakol. **224:**483-496, '55 G
COLLOIDS
laxatives and reducing agents with dangerous properties; hydrophilic colloids, [C. Holten] Ugesk.læger **117:**349-350, March 24, '55 Da
in blood: See Blood, colloids
in urine: See Urine, colloids
radioactive: See Radioactivity
COLLOMB, H.: See GALLAIS, P., jt. auth.
COLLORIDI, V.: See SEGANTI, A., jt. auth.
COLMANT, H. J., and NAGEL, W., Klinisches und Anatomisches zur bulbären Verlaufsform der Heine-Medinschen Erkrankung. Mit besonderer Berücksichtigung der konsekutiven O_2-Mangelerscheinung am Gehirn, Ztschr.Kinderh. **75:**341-357, '54
See AMLER, G., jt. auth.
COLOBOMA: See Eyelids, abnormalities; Nerves, optic
COLOMB, D.: See DUVERNE, J., jt. auth.
COLOMBI, C., Retinosi pigmentosa e malattie oculari congenite a carattere malformativo, Rass.ital. ottal. **23:**417-428, Sept.-Oct. '54
COLOMBINO, SILVIO: See Obituaries
COLOMBO, B.: See FRANZINI, P., jt. auth.
COLOMBO, C. V.: See MANZI, R. O., jt. auth.
de COLOMBO, E. R.: See SCHWARTZMAN, J., jt. auth.
COLOMBO, G. (Milan): See ARRIGONI, G., jt. auth.
See MONTORSI, W., jt. auth.
COLOMBO, G. (Turin): See BIRESSI, P. C., jt. auth.
COLOMBO, M. V.: See DUBROVSKY, R., jt. auth.
COLOMBO, N. J.: See BROWN, E. A., jt. auth.
COLOMBO, O., and SARTESCHI, G., Considerazioni sulla diagnosi e terapia degli ematomi extra e sotto-durali, Boll.e mem.Soc.tosco-umbra chir. **15:**617-634, June 12-26, '54
COLOMBO, P., Sulla sedimentazione del sangue midollare, Minerva med. **1:**518-522, Feb. 24, '55
COLON
See also Cecum; Gastrointestinal Tract; Intestines; Sigmoid
resistance to digestion of stomach-implanted dog's colon, [W. Sircus] Gastroenterologia **83:**58-60, '55
abnormalities: See also Colon, dilatation
occlusive intestinal syndrome in newborn due to congenital malformation of last iliac ansa with secondary microcolon, [C. Montanelli & G. Visentin] Clin.pediat. **36:**949-958, Dec. '54 I
rare case of congenital microcolon, [H. J. Joseph] Am.J.Gastroenterol. **22:**489-495, Dec. '54
adhesions: See Adhesions, abdominal
amebiasis: See Amebiasis
anastomosis: See Colon, surgery
cancer, acute left colon obstruction (caused by cancer) with special reference to cecostomy versus trans-

COLON, cancer--Continued
versostomy, [A. de L. Maynard & R. Turell] Surg. Gynec.& Obst. **100:**667-674, June '55
cancer of colon and rectum, [R. B. Cattell, D. H. MacKenzie & B. P. Colcock] S.Clin.North America **35:**823-831, June '55
cancer of colon and rectum in Connecticut; analysis based on 5572 proved cases, [E. J. Ottenheimer & A. W. Oughterson] New England J.Med. **252:**561-567, April 7, '55
carcinoma, [R. Hernández de la Portilla] Rev.invest. clín. **6:**329-342, July-Sept. '54 S
carcinoma in chronic ulcerative colitis, [I. Gelber, H. R. Hawthorne & A. Gelb] Gastroenterology **28:**836-841, May '55
carcinoma of hepatic flexure, [J. W. Phillips, M. B. Dockerty & J. M. Waugh] Cancer **8:**151-157, Jan.-Feb. '55
carcinoma of right colon; hemicolectomy in 2 stages, [C. Aguirre & M. Halabi] Bol.y trab.Soc.cir.Córdoba **15:**124-128, '54 S
clinical aspects, [M. Carpio Molinos] Rev.españ. enferm.ap.digest. **13:**683-694, Nov.-Dec. '54 S
complicated cancer; various forms; therapy; results, [C. Sylvestre Begnis] An.cir. **19:**14-38, '54 S
cytologic demonstration and significance of tumor cells in mesenteric venous blood in patients with colorectal carcinoma, [E. R. Fisher & R. B. Turnbull, Jr.] Surg.Gynec.& Obst. **100:**102-108, Jan. '55
diagnosis, prophylaxis and therapy of carcinoma of colon and rectum, [H. Hartl] Krebsarzt **10:**157-165, June '55 G
early diagnosis, [A. de Moraes, J. P. Rieper, H. Stoltz & D. Gebara] Rev.brasil.cir. **28:**5-11, July '54 P
heterotopic ossification in intestinal neoplasms, [H. T. Van Patter & J. W. Whittick] Am.J.Path. **31:**73-91, Jan.-Feb. '55
left colectomies for cancer, [A. Mouchet & J. Marquand] Mém.Acad.chir. **80:**920-925, Dec. 8-15, '54 F
occlusion of small intestine indirectly provoked by cancer of colon; case, [P. Malvy] Mém.Acad. chir. **81:**394-396, April 27-May 4, '55 F
one-stage operation with preservation of continence, [A. Plenk] Arch.klin.Chir. **279:**358-359, '54 G
pseudoneoplastic manifestations of intestinal schistosomiasis, [Z. A. Andrade & G. Rodrigues] Arq. brasil.med. **44:**437-444, Nov.-Dec. '54 P
radiology, [A. Busson & G. Morin] Presse méd. (Atlas radiol.clin.) **63:**1-4, March 16, '55 F
recent trends in surgical technic, [G. W. Horsley & J. S. Horsley, III] South.M.J. **48:**226-233, March '55
right extensive hemicolectomy for cancer of right colon, [E. Delannoy, P. Gautier, J. Devambez & G. Toison] Lille chir. **9:**243-245, Nov.-Dec. '54 F
roentgen appearance of gastric invasion from carcinoma of colon, [A. L. Bachman] Radiology **63:**814-822, Dec. '54
simplified operative routine for carcinomatous obstruction of colon (and rectosigmoid), [B. N. Brooke] Lancet **1:**945-946, May 7, '55
surgical management of cancer of colon and rectum, [C. C. Johnston] J.Kentucky M.A. **53:**477-486, June '55
surgical therapy; 12 cases, [R. Muñoz Kappelmann] Rev.invest.clín. **7:**91-100, Jan.-March '55 S
total management of patient with cancer of colon and rectum, [L. A. Ferguson] J.Internat.Coll.Surgeons **23:**247-251, Feb. '55
value of roentgenologic examination in diagnosis, [H. Hartl] Arch.klin.Chir. **279:**353-365, '54 G
dilatation, balloon studies in megacolon, [E. R. Shipley] Am.Surgeon **21:**195-200, March '55
congenital defects in pelvic parasympathetic system (in relation to Hirschsprung's disease) (Alex Simpson-Smith memorial lecture), [O. Swenson] Arch.Dis.Childhood **30:**1-7, Feb. '55
congenital megacolon; Swenson operation, [P. Bertrand, A. Gilbertas & P. Barry] Lyon chir. **49:**962-967, Nov.-Dec. '54 F
congenital megacolon treated by Swenson operation, [P. Bertrand, P. Monnet, A. Gilbertas & P. Barry] Pédiatrie **10:**81-84, '55 F
factors influencing treatment of megacolon in children, [J. Mithoefer] New York J.Med. **55:**1331-1334, May 1, '55
functional radiology in clinical study and surgical therapy, [L. C. Fonseca] Rev.med.e cir.São Paulo **14:**383-432, Aug.; 435-451, Sept. '54 P

COLON, dilatation--Continued
Hirschsprung's disease (congenital aganglionic megacolon); 3 cases in infancy associated with acute colitis, [A. Goldbloom & F. W. Wiglesworth] Acta pædiat. (supp. 100) **43:**324-335, '54
Hirschsprung's disease in neonatal period, [T. Ehrenpreis] Arch.Dis.Childhood **30:**8-12, Feb. '55
megacolon and anemia, [U. Kanzow] Medizinische, pp. 425-426, March 19, '55 G
megacolon in adult, [J. Mas Oliver & A. Gómez Gómez] An.med., Barcelona **41:**36-43, Feb. '55 S
megacolon with particular reference to Hirschsprung's disease, [C. M. Lee, Jr.] Surgery **37:**762-777, May '55
membranous colitis in 2 cases of Hirschsprung's disease treated with large doses of antibiotics, [L. R. Moriarty & B. W. Ramsey] Pediatrics **15:**438-443, April '55
musculature of sigmoid and of rectum in patients with megacolon, [A. Raia] Rev.Assoc.med.brasil. **1:**272-278, Sept. '54 P
pathogenic interpretation and therapy of megacolon, [J. García Morán] Cir.ginec.y urol. **8:**135-139, Sept. '54 S
pneumatosis cystoides intestinalis in infancy (including case with congenital megacolon), [L. Paris] J. Pediat. **46:**1-17, Jan. '55
potential hazard of enemas in patients with Hirschsprung's disease, [H. L. Steinbach, R. H. Rosenberg, M. Grossman & T. L. Nelson] Radiology **64:**45-50, Jan. '55
progress in therapy of Hirschsprung's disease, [Bodian] Monatsschr.Kinderh. **103:**135-137, Feb. '55 G
roentgen study of Hirschsprung's disease in newborn and infants; 3 cases, [C. Béraud & R. Bastide] J. radiol.et électrol. **36:**69-74, '55 F
treatment of Hirschsprung's disease with entire colon involved in aganglionic defect, [O. Swenson & J. H. Fisher] A.M.A.Arch.Surg. **70:**535-538, April '55
diseases, panel discussion: rectocolonic disorders, [various authors] New York J.Med. **55:**473-483, Feb. 15, '55
proctosigmoidoscopy, roentgenography and colonoscopy, [A. W. M. Marino] New York J.Med. **55:**668-671, March 1, '55
diverticula: See Intestines, diverticula
fistula: See Fistula
foreign bodies, stenosing hematoma of colon, possibly due to testa of pea lodged in intestinal wall; case, [J. Adams-Ray & K. A. Sundström] Acta chir. scandinav. **108:**398-401, '55
hematoma: See Intestines, hematoma
hemorrhage: See Colitis, mucous; Intestines, diverticula
inflammation: See Colitis
innervation, treatment of Hirschsprung's disease with entire colon involved in aganglionic defect, [O. Swenson & J. H. Fisher] A.M.A.Arch.Surg. **70:**535-538, April '55
intussusception: See Intussusception
irritable: See Colitis, mucous
megacolon: See Colon, dilatation
motility: See Intestines, motility
mucosa: See Colitis; Intestines, roentgenography
obstruction: See Colon, cancer; Intestines, abnormalities; Intestines, obstruction
pathology, healing of localized areas of necrosis in colon of mouse, [R. J. O'Connor] Brit.J.Exper. Path. **35:**545-550, Dec. '54
perforation: See Amebiasis; Colitis, ulcerative; Intestines, perforation
physiology: See Intestines, physiology
roentgenography: See Gastrointestinal Tract, roentgenography; other subheads under Colon; etc.
spasm: See Colitis
surgery: See also Colitis, ulcerative; Colostomy; Intestines, diverticula; Intussusception, therapy; and other subheads under Colon
abdominal incisions for operations on colon and rectum, [R. S. Silvis] California Med. **82:**326-329, April '55
antibiotic protection of anastomoses, [I. Cohn, Jr. & J. D. Rives] Ann.Surg. **141:**707-717, May '55
discussion on modern technics, [F. A. Coller & J. Bruce] Proc.Roy.Soc.Med. **47:**1085-1097, Dec. '54
effect of ACTH (adrenocorticotropic hormone) on integrity of anastomoses (with special regard to suture lines), [T. Geoghegan & B. E. Brush] Surg. Gynec.& Obst. **100:**39-42, Jan. '55
essentials and nonessentials of colonic surgery, [M.

COLON, surgery--Continued
Edwards & J. D. Rosin] Am.Surgeon **21:**201-206, March '55
intestinal resection in therapy of irreducible invagination in infant; case with right colectomy, [A. Prete] Gior.ital.chir. **11:**77-86, Feb. '55 I
late reconstruction of congenital esophageal atresia by intrathoracic colon transplantation, [W. A. Dale & C. D. Sherman, Jr.] J.Thoracic Surg. **29:**344-356, April '55
McWhorter transverse incision for exposing splenic flexure, [M. Thompson, C. M. Bernhard & B. Lewis] Ann.Surg. **141:**718-721, May '55
secondary lowering of left colon after posterior subtotal pelvectomy, [J. Villar] Minerva chir. **10:**400-401, May 15, '55 I
single phase colectomy, [J. L. Lortat-Jacob] Mém. Acad.chir. **80:**886-891, Nov. 24-Dec. 1, '54 F
subtotal gastric resection with colon substitution; reconstruction of neostomach utilizing transverse colon, [D. H. Watkins & G. Wittenstein] A.M.A.Arch.Surg. **70:**843-858, June '55
technic, incision in Y line, aspirated capillary drainage, [L. Barraya] Minerva chir. **10:**443-449, May 31, '55 I
ureterocolic anastomosis with open intestine, [L. Imperati] Urologia **21:**498-503, Aug. 20, '54 I
use of left colon for reconstruction of pharynx and esophagus after pharyngectomy (for carcinoma of hypopharynx), [J. C. Goligher & I. G. Robin] Brit.J.Surg. **42:**283-290, Nov. '54
tumors, adenomas (adenomatous polyps) of rectum and colon; surgical management, [H. T. Hayes & H. B. Burr] J.Internat.Coll.Surgeons **23:**56-62, Jan. '55
borderline epithelial lesions of rectum and colon, [M. Edwards] Maryland M.J. **4:**150-155, March '55
demonstration of polyps by double contrast method, [S. Welin] Fortschr.Geb.Röntgenstrahlen **82:**341-344, March '55 G
diagnostic mistakes in tumorous changes of colon and rectum with and without cancer, [K. R. Bacher] Zentralbl.Chir. **79:**1909-1918, '54 G
duodenal polyps associated with multiple polyposis of colon, [J. M. Allen & C. M. Seamans] Gastroenterology **28:**856-861, May '55
inflammatory: See Colitis
massive chondrosarcoma of rib with extension into colon; repair with tantalum mesh, [D. A. Hull] Ann.Surg. **140:**886-891, Dec. '54
multiple congenital rectocolic polyposis, [S. Vázquez Martín] Cir.ginec.y urol. **8:**281-304, Dec. '54 S
occasional discrete polyps of colon and rectum showing inherited tendency in kindred, [C. M. Woolf, R. C. Richards & E. J. Gardner] Cancer **8:**403-408, March-April '55
radical resection versus local excision for malignant polyps of colon and rectum, [R. B. Brown, M. L. Gerber & M. B. Sullivan] Am.Surgeon **21:**25-31, Jan. '55
recurring invagination secondary to lipoma, [R. Franchi] Friuli med. **9:**706-720, Nov.-Dec. '54 I
relation between polyps and cancer, [M. Vigoni] Acta gastro-enterol.belg. **18:**152-160, Feb. '55 F
renal sarcoma penetrating into colon, [K. Uhlir] Urologia **21:**468-471, Aug. 20, '54
roentgen diagnosis of small polyps in colon and rectum, [L. Andrén, S. Frieberg & S. Welin] Acta radiol. **43:**201-208, March '55
scientific exhibit; from "benign" polyp to carcinoma, [B. R. Walske, J. W. Hamilton & P. Kisner] A.M.A.Arch Surg. **70:**318-322, Feb. '55
sigmoidoscopic examinations, [N. W. Swinton] S. Clin.North America **35:**833-845, June '55
submucous lipoma, [J. B. G. Bengochea] Rev.españ. enferm.ap.digest. **13:**517-520, Sept.-Oct. '54 S
total colectomy for rectocolic polyposis with continent perineal anus formed by ileum; technic, [S. Teich Alasia] Minerva chir. **10:**476-482, May 31, '55 I
ulcer: See Colitis, ulcerative
volvulus: See Intestines, volvulus
COLONGE, A.: See COURRIER, R., jt. auth.
COLONNA, L., Rilievi oftalmoscopici ed emodinamici in corso di cardiopatia polmonare cronica, Policlinico (sez.prat.) **61:**1485-1492, Nov. 8, '54
See STORELLI, F., jt. auth.
COLONNA OPERATION: See Femur, fractures
COLON RIVERA, E. S., Pulseless disease; preliminary report, Bol.Asoc.méd.Puerto Rico **47:**76-83, Feb. '55
COLOPY, J. E.: See RATNOFF, O. D., jt. auth.

COLOR
chromatic conditioning and signaling, [J. Batllé Florensa] Med.y segur.trab. **2:**19-33, April-June '54 S
COLOR BLINDNESS
[J. H. Mitchell] Glasgow M.J. **36:**25-27, Jan. '55
atypical achromatopsia; case, [E. Baumgardt] J. physiol.,Paris **47:**83-87, '55 F
identical disorder of color perception independent of visual acuity in 3 siblings with degeneration of macula, [E. Landolt] von Graefes Arch.Ophth. **156:**323-327, '55 G
Leber's disease; atypical transmission and dyschromatopsia, [P. Vignalou] Bull.Soc.opht.France, pp. 120-122, Feb. '55 F
total achromatopsia; case, [P. Leurent] Bull.Soc. opht.France, pp. 47-51, Feb. '55 F
COLOR PERCEPTION
branched-pathway schema for color-vision system and evidence for it, [G. L. Walls] Am.J.Ophth. **39:**8-23, Feb. (pt.2) '55
disorders, [M. Parmentier-Beloux] Presse méd. **62:**1733-1734, Dec. 11, '54 F
variation of fixation direction with color of fixation target, [D. H. Fender] Brit.J.Ophth. **39:**294-297, May '55
tests, behavior of chromatic sense in relation to age, [B. Boles-Carenini] Ann.ottal.e clin.ocul. **80:**451-458, Oct. '54 I
clinical study of color vision (with use of Nagel anomaloscope), [R. A. Crone] Brit.J.Ophth. **39:**170-173, March '55
gestaltpsychology as clue to possible source of error in examination of color sense, [K. Grunewald & K. Haptén] Acta ophth. **32:**425-429, '54
COLORADO TICK FEVER: See Tick Fevers
COLORIMETER AND COLORIMETRY: See Blood, enzymes; Catalase; Poliomyelitis, virus; Skin, color of; Sulfur oxides; Tissue, chemistry; Urine, phenylpyruvic acid; Vitamins, E; etc.
COLOSTOMY
See also Anus, artificial
acute left colon obstruction (caused by cancer) with special reference to cecostomy versus transversostomy, [A. de L. Maynard & R. Turell] Surg.Gynec.& Obst. **100:**667-674, June '55
pathogenesis of intestinal ulcers following irradiation; effects of colostomy and adhesions, [N. B. Friedman] A.M.A.Arch.Path. **59:**2-4, Jan '55
use of primary cecal fistula in injuries of large intestine, [V. Lehtinen] Ann.chir.et gynaec.Fenniae (supp.5) **43:**184-191, '54 G
bag: See Anus, artificial
COLOSTRUM
role in feeding of premature infants, [R. Martin du Pan, J. J. Scheidegger, E. Pongratz & H. Roulet] Arch.franç.pédiat. **12:**243-250, '55 F
COLOWICK, S. P.: See GREENGARD, P., jt. auth.
COLP, R., Regional ileitis and ileocolitis, Postgrad. Med. **17:**313-317, April '55
and JEMERIN, E. E., Is total gastrectomy justified in carcinoma of stomach? New York J.Med. **55:**75-82, Jan. 1, '55
and WEINSTEIN, V. A., Symposium on cirtical emergencies; postoperative complications following subtotal gastrectomy for peptic ulcer, S.Clin. North America **35:**383-391, April '55
See WEINSTEIN, V. A., jt. auth.
COLPOCENTESIS: See Douglas Pouch
COLPOCLEISIS: See Genitals, prolapse; Uterus, prolapse
COLPOPERINEOCLEISIS: See Genitals, prolapse
COLPOPEXY: See Vagina, prolapse
COLPOPHOTOGRAPHY: See Vagina, examination
COLPOSCOPY: See Uterus, cancer
COLPOSTAT: See Radium, therapy
COLPOTOMY: See Vagina, surgery
COLPRON, G.: See GOSSELIN, B., jt. auth.
See LONG, L. A., jt. auth.
See MARION, P., jt. auth.
COLSKY, J., and MESELAS, L. E., Triethylene melamine, J.A.M.A. **157:**680, Feb. 19, '55
See LERNER, S., jt. auth.
GREENSPAN, E. M., and WARREN, T. N., Hepatic fibrosis in children with acute leukemia after therapy with folic acid antagonists, A.M.A.Arch. Path. **59:**198-206, Feb. '55
MESELAS, L. E., ROSEN, S. J., and SCHULMAN, I., Response of patients with leukemia to 8-azaguanine, Blood **10:**482-492, May '55
COLSON, P., and ROUOT, R., La méthode de Westhues dans le traitement des fractures du calcanéum, Lyon chir. **49:**1001-1005, Nov.-Dec. '54

COLSON, P.--Continued
STAGNARA, P., HOUOT, R., and LECLERCQ, P., Le traitement accéléré des grands brûlés, Lyon chir. **50:** 16-27, Jan. '55
COLSTON, J. A. C., Presidential address, J.Urol. **72:** 1009-1018, Dec. '54
and ARCADI, J. A., Bilateral renal papillomas: transpelvic electro-resection with preservation of kidney. Contralateral nephrectomy; 4-year survival, J.Urol. **73:** 460-467, March '55
COLT, J., HART, W., and MAYER, J. H., Rare type esophageal anomaly and its treatment, J.Pediat. **46:** 317-321, March '55
COLTMAN, J. W., Scintillation limit in fluoroscopy, Radiology **63:** 867-874, Dec. '54
COLTORTI, M.: See de RITIS, F., jt. auth.
COLUCCI, C. F., and JACONO, G., L'epidemia influenzale del 1952-53 a Napoli: ricerche virologiche e sierologiche, Acta med.ital. **9:** 326-328, Dec. '54
and PEZZULLO, C., Considerazioni sul metodo rapido di Kalter per l'identificazione dei virus influenzali; ricerche svolte a Napoli durante l'epidemia dell'inverno 1952-53, Acta med.ital. **9:** 267-274, Oct. '54
COLUMELLA NASE See Nose, septum
COLVEE GUILLEN, R.: See LOPEZ FERNANDEZ, A., jt. auth.
COLWELL, A. R., Symposium on clinical advances in medicine; selection of therapy in diabetes mellitus with illustrative case reports, M.Clin.North America **39:** 39-54, Jan. '55
COLWELL, C. A.: See NEWMAN, L. B., jt. auth.
COMA
See also Barbital and Barbital Derivatives, toxicity; Blood Sugar, hypoglycemia; Diabetes Mellitus, coma in; Hepatitis, Infectious, complications and sequels; Insulin, therapy; Liver, diseases; Pyelonephritis; etc.
differential diagnosis, [M. J. Parsonage] Brit.M.J. **1:** 217-219, Jan. 22, '55
COMAR, C. L., WHITNEY, I. B., and LENGEMANN, F. W., Comparative utilization of dietary Sr^{90} and calcium by developing rat fetus and growing rat, Proc.Soc.Exper.Biol.& Med. **88:** 232-236, Feb. '55
See RUST, J. H., jt. auth.
COMAR, O. B., Su di un caso di tumore primitivo dell'uretere, Gior.ital.chir. **11:** 41-48, Jan. '55
COMARR, A. E., Amyloidosis in paraplegia; correlation with decubitus ulcers, California Med. **82:** 332-334, April '55
and BORS, E., Spermatocystography in patients with spinal cord injuries, J.Urol. **73:** 172-178, Jan. '55
COMAS, J.: See VANRELL CRUELLS, J., jt. auth.
COMBALUDRIN (isopropylarterenol preparation): See Bronchitis, prevention; Bronchitis, therapy
COMBE, P., Vers une conception algérienne de l'aérium, Pédiatrie **10:** 201-203, '55
VIALLET, P., PROST, R., and CHÉVROT, L., Une indication de choix de l'exérèse: le fibro-thorax de l'enfant Nord-African, Pédiatrie **10:** 306-309, '55
COMBEE, B.: See SCHOLTE, P. J. L., jt. auth.
COMBES, F. C., and REISCH, M., Clinical evaluation of piperidine compound alone, and combined with calcium intravenously in antihistamine therapy, J.Invest.Dermat. **24:** 191-194, March '55
See KLAUDER, J. V., jt. auth.
See REISCH, M., jt. auth.
COMBEY, P.: See BRUN, J., jt. auth.
COMEAU, M., L'asthme; diagnostic et traitement, Union méd.Canada **84:** 164-167, Feb. '55
COMEDOCARCINOMA: See Breast, cancer
COMEDONES
treatment in acne vulgaris with high frequency current, [W. A. Rosenberg] Illinois M.J. **107:** 181-183, April '55
COMER, E. O., Pancreatitis in hospital experience, J. Louisiana M.Soc. **106:** 456-461, Dec. '54
COMER, R.: See ROOFE, P. G., jt. auth.
COMFORT, A., Effect of large doses of heparin, and of heparin clearing-factor, on lipoprotein migration in rabbit, J.Physiol. **127:** 225-235, Feb. 28, '55
and others, British doctors in Russia--experiences and impressions, Internat.J.Anesth. **2:** 139-143, Dec. '54
COMFORT, M. W., Treatment of pancreatitis, A.M.A. Arch.Int.Med. **95:** 735-738, May '55
COMI, G., and DONI, A., Sulle modificazioni della reattività tissulare indotte dall'idrazide dell'acido isonicotinico, Riv.crit.clin.med. **53:** 525-549, Oct. 31, '53
Significato e valore diagnostico di un particolare tipo di reazione tubercolinica, secondo un nuovo metodo di lettura, Riv.crit.clin.med. **53:** 563-567, Oct. 31, '53
and ROSATI, L, La reattività tessutale aspecifica e specifica in campo chirurgico, studiata con i metodi dell'intradermoreazione alla colchicina e alla tubercolina, Riv.crit.clin.med. **53:** 381-460, Aug. 31, '53
COMICS
significance of mass media (especially comic books) for development of neuroses in children, [H. L. Mosse] Monatsschr.Kinderh. **103:** 85-91, Feb. '55 G
COMINELLI, E., Attività terapeutica dell'I.A.I. in campo urologico e primi risultati delle perfusioni peri-reno-ureterali di antibiotici, Riforma med. **69:** 95-106, Jan. 22, '55
COMINOTTI, E., Sulla sostituzione dei barbiturici, Friuli med. **9:** 727-740; Nov.-Dec. '54
La fitoterapia nell'artritismo, Friuli med. **9:** 763-775, Nov.-Dec. '54
COMISSO, EMILIO: See Obituaries
COMITIADON: See cross reference under Phenylchloroacetylurea
COMLY, H. H., Diffuse brain damage in children: behavioral manifestations, Journal-Lancet **75:** 187-190, May '55
COMMISSION ON CHRONIC ILLNESS: See Disease, chronic
COMMISSUROTOMY: See Aortic Valve, stricture; Mitral Valve, stricture; Tricuspid Valve
COMMUNICABLE DISEASES
See also Epidemiology; Exanthems; Hospitals, communicable diseases in; Immunity; Measles; Syphilis; etc.
acute infectious diseases in pregnancy, [C. Wesselhoeft] Ann.Int.Med. **42:** 555-561, March '55
acute infectious diseases; review of literature, [F. Hansen] Monatsschr.Kinderh. **102:** 488-496, Nov. '54 G
bone marrow findings in infectious disease, [J. Louis, W. R. Best, M. H. Lepper & L. R. Limarzi] Acta haemat. **12:** 293-304, Nov. '54
complications and sequels, association of common infectious diseases with active tuberculosis, [F. Haggenmüller] Arch.Kinderh. **150:** 140-152, '55 G
fetal malformations due to deficient diet and infectious diseases during pregnancy, [H. R. Wiedemann] Med.Monatsschr. **9:** 141-148, March '55 G
medicolegal evaluation of cardiac lesions as service-connected disability; cardiac disease caused by overexertion and trauma after infectious diseases and dystrophy, [E. Fritze & G. Buschmann] Medizinische, pp. 593-598, April 16, '55 G
epidemiology and statistics, role of sex in disposition to infectious diseases, [W. Schäfer] Ztschr.ges. inn.Med. **9:** 1020-1026, Oct. 15, '54 G
hospitals: See Hospitals, isolation
immunity: See Immunity
mortality: See Vital Statistics, mortality
prevention: See also Hospitals, communicable diseases in; Immunity; and under names of communicable diseases
development of plan for detention of individuals with communicable diseases arriving at port of Marseilles, [J. Lembrez] Rev.méd.nav. **10:** 29-38, '55 F
therapy, clinical experiences with cortisone (adrenocortical preparation) in therapy of acute infectious diseases, [H. Gros & W. Tilling] Deutsche med. Wchnschr. **80:** 223-226, Feb. 11, '55 G
clinical use of spiramycin in infectious diseases, [A. Darbon & R. Crosnier] Presse méd. **63:** 681-683, May 7, '55 F
gamma globulin in infectious diseases of children, [P. Guilleman] Rev.prat. **5:** 1453-1460, May 11, '55 F
recent developments in management and treatment, [R. C. Eley] West Virginia M.J. **51:** 43-47, Feb. '55
COMOLLI, R., and PETROVIC, A., Recherches sur les greffes thyroïdiennes intra-testiculaires chez le cobaye. Contribution à l'étude des facteurs du fonctionnement thyroïdien et de l'action de la thyroïde sur le testicule, Arch.ital.anat.e embriol. **59:** 486-499, '54
COMORETTO, R.: See COJAZZI, L., jt. auth.
COMPERE, E. L., Charles Mayor Jacobs, 1872-1954, J.Bone & Joint Surg. **37-A:** 428-429, April '55
COMPLEMENT
agglutination of normal erythrocytes in mixtures of antibody and antigen and hemolysis in presence of complement, [S. V. Boyden & M. E. Andersen] Brit.J.Exper.Path. **36:** 162-170, April '55

COMPLEMENT--Continued
application of spectrophotometric methods in complement titration during Nelson test, [K. Gregorczyk] Arch.Dermat.u.Syph. **200:**570-573, '55 G
behavior of complementary fractions of serum in acute diffuse glomerular nephritis, [D. Castelli] Minerva nefrol. **2:**16-23, Jan.-March '55 I
complement potency of serum in hepatopathies, [P. Franzini & M. Chirico] Policlinico (sez.med.) **62:**65-74, March-April '55 I
effect of B-complex deficiencies on rat serum complement, [J. Pruzansky & A. E. Axelrod] Proc. Soc.Exper.Biol.& Med. **88:**179-181, Feb. '55
investigations into strongiy anticomplementary human sera, [O. Nørgaard] Acta path.et microbiol.scandinav. **36:** 71-81, '55
kinetic studies on immune hemolysis; decay of EAC $\bar{1}$,4,2, fixation of C $\bar{3}$ and other factors influencing hemolytic action of complement, [M. M. Mayer, L. Levine, H. J. Rapp & A. A. Marucci] J.Immunol. **73:** 443-454, Dec. '54
kinetic studies on immune hemolysis; formation of complex EAC $\bar{x}$ and its reaction with C $\bar{y}$, [L. Levine & M. M. Mayer] J.Immunol. **73:**428-434, Dec. '54
kinetic studies on immune hemolysis; resolution of C $\bar{y}$ reaction step into 2 successive processes involving C $\bar{2}$ and C $\bar{3}$, [L. Levine, M. M. Mayer & H. J. Rapp] J.Immunol. **73:** 435-442, Dec. '54
preparation and properties of fractions of pig complement, [M. A. Leon, O. J. Plescia & M. Heidelberger] J.Immunol. **74:**313-317, April '55
protective property of human serum against anticomplementary activity of heparin, [R. Schneider] Ztschr.Immunitätsforsch. **111:**513-522, Dec. '54 G
relation between complement potency of serum and antigen antibody reaction in experimental anaphylaxis of guinea pig, [C. Zanussi & F. Invernizzi] Boll.Ist.sieroterap.milanese **34:**192-194, March-April '55 I
relative effects of various agents on complement and antibody production, [C. E. Rice] J.Immunol. **73:**375-382, Dec. '54
deviation: See also Poliomyelitis, diagnosis; Rickettsial Diseases, diagnosis; Syphilis, serodiagnosis
complement deviation reaction of agglutination in Coxiella burnetii infection, [B. Babudieri] Rendic. Ist. super.san. **17:**982-985, '54 I
R_2 toxin of typhoid bacilli; immunologic properties of various fractions obtained; precipitation reaction; deviation of complement, [M. Digeon, R. Mangalo, A. Turpin & M. Raynaud] Ann.Inst. Pasteur **88:**170-177, Feb. '55 F
fixation: See also Distomiasis, diagnosis; Herpes, virus; Leprosy, serology; Measles, diagnosis; Psittacosis, diagnosis; Sclerosis, multiple; Syphilis, serodiagnosis; Tuberculosis, serodiagnosis; Wassermann Reaction; etc.
anticomplement potency of euglobulin I_1 of Sandor, [R. Vargues & S. Labrosse] Ann.Inst.Pasteur **88:** 205-211, Feb. '55 F
complement fixation test due to interaction of specific antiplatelet serum and heterologous platelet antigen, [P. de Nicola, P. Rosti & O. Zangaglia] J.Lab.& Clin.Med. **45:**725-729, May '55
determination of resistance of amboceptor-sensitized erythrocytes to lysis by complement (with comparison of results gained by 50 per cent method and hematocrit method), [F. L. J. Jordan & F. G. Schlesinger] Acta med.scandinav. **151:** 101-106, '55
experimental platelet deficiency; technic of complement fixation reaction and agglutination in study of antiplatelet sera, [P. Rosti & O. Zangaglia] Arch.sc.med. **99:**191-208, April '55 I
rapid and simple method for large series of complement fixation tests and antistreptolysin "O" titrations, [J. van der Veen] J.Lab.& Clin.Med. **45:**323-330, Feb. '55
use of complement fixation reaction in virology, [J. M. Vanella] Prensa méd.argent. **42:**663-669, March 11, '55 S
COMPOUND B: See cross reference under Corticosterone
COMPOUND F: See cross reference under Hydrocortisone
COMPOUND S: See cross reference under 17-α-Hydroxy-11-Desoxycorticosterone
COMPOUND 48/80 (phenylethylamine compound): See Phenylethylamines
COMPOUND 49-204 (quaternary ammonium compound): See Ammonium Compounds, Quaternary
COMPOUND 14,045: See cross reference under Tricyclamol
COMPRESSION
combined rhythmic compression therapy of chronic edema of leg, [H. Rotter] Arch.Dermat.u.Syph. **200:**332-336, '55 G
COMPTE, H., Tecnica operatoria e indicazioni delle pelvectomie nel cancro del collo uterino, Minerva chir. **10:**413-415, May 15, '55
COMROE, J. H., JR., Experimental course for teachers of physiology, J.M.Educ. **30:**219-220, April '55
See CANDER, L., jt. auth.
See NIMS, R. G., jt. auth.
COMSTOCK, G. W., and SARTWELL, P. E., Tuberculosis studies in Muscogee County, Georgia; evaluation of community-wide x-ray survey on basis of 6 years of observations, Am.J.Hyg. **61:** 261-285, March '55
COMUS (pseud): See Ledru, Nicolas Philippe
COMUZZI, U., Il saggio di sensibilità batterica agli antibiotici (penicillina, streptomicina, cloromicetina, terramicina, aureomicina) nelle infezioni delle vie urinarie, Boll.e mem.Soc.toscoumbra chir. **15:**491-512, May 15-22, '54
CONALTY, M. L., Practical detection and experimental evaluation of new antituberculosis agents, Irish J.M.Sc., pp.475-487, Nov. '54
See BARRY, V. C., jt. auth.
and GAFFNEY, E. E., Studies on isoniazid-resistant strains of Mycobacterium tuberculosis; virulence for mice and guinea pigs and growth pattern (cording) in vitro of strains resistant to 100 micrograms of isoniazid per milliliter, Am.Rev. Tuberc. **71:**799-809, June '55
CONANT, J. S.: See SZE, K. C., jt. auth.
CONANT, N. F.: See SMITH, J. G., JR., jt. auth.
CONCA, G. L., and MALTAGLIATI, A., Studio sull'assorbimento transcutaneo del benzolo, Med.lavoro **46:**194-198, March '55
CONCELLON MARTINEZ, J. L., La alimentación del prematuro con sondas de material plástico, Arch. pediat.,Barcelona **5:**129-134, Sept.-Oct. '54
CONCEPCION, J. V., Tuberculous meningitis; report of recovered case with sequela of optic atrophy, J.Philippine M.A. **30:** 501-503, Oct. '54
CONCEPTION: See Birth Control; Impregnation
de CONCILIIS, U., Ricerche sulla cataratta sperimentale da dinitrofenolo, Boll.ocul. **34:**65-74, Feb. '55
CONCINA, B., Comportamento del balistocardiogramma durante l'ipossiemia provocata in soggetti normali e cardiopatici, Cuore e circolaz. **38:**206-216, Aug. '54
CONCOREGGI, E., Variazioni della pressione arteriosa e del polso nei traumatismi cranici chiusi (osservazioni su 100 casi), Minerva chir. **10:**80-85, Jan. 31, '55
CONCUSSION: See Brain, wounds and injuries
CONDON, J. V., BECKA, D. R., and GIBBS, F. A., Electroencephalographic abnormalities in hyperthyroidism, J.Clin.Endocrinol. **14:**1511-1518, Dec. '54
See BAKER, L. A., jt. auth.
CONDORELLI, L., Premesse clinico-patogenetiche per la terapia dell'edema polmonare acuto, Riforma med. **68:**1345-1354, Dec. 4, '54
CONDYLOMA
acuminate condyloma (Buschke-Lowenstein type), [T. Riggio] Arch.ital.dermat.sif. **28:**472-482, '54 I
perianal verruca acuminata with mucosal lesions, [B. J. Chester & B. Schwimmer] A.M.A.Arch. Dermat. **71:**149, Feb. '55
CONE, T. E., JR., Iatrogenesis pediatrica, GP **11:** 79-83, Feb. '55
CONE, W. D., Leiomyoma of bladder, J.South Carolina M.A. **51:**3-5, Jan. '55
CONERLY, D. B., JR.: See BYRD, B. F., JR., jt. auth.
CONFORTI, P., Ricerche sulla somministrazione dell'eparina per via rettale, Acta med.ital. **9:** 294-296, Nov. '54
Sindrome arteriopatica da ipoplasia vascolare, Policlinico (sez.prat.) **62:** 413-418, March 28, '55
CONFORTINI, P., SIRACUSANO, F., and CESCO, T., Applicazione clinica del rene artificiale, Minerva med. **2:**1640-1648, Dec. 15, '54
CONFUSION, MENTAL: See Insanity, confusional; Mental Diseases
CONGDON, C. C., WILLIAMS, F. P., JR., HABERMAN, R. T., and LORENZ, E., Histopathology of bacterial infection in irradiated mice, J.Nat.Cancer Inst. **15:**855-875, Feb. '55

CONGDON, C. C.--Continued
See HOLLCROFT, J. W., jt. auth.
See WHITE, J., jt. auth.
CONGIU, A., and RAGUGNO, V., Piccole calcificazioni anulari nel quadro radiologico della silicosi polmonare, Nuntius radiol. **20:**881-887, Dec. '54
and SULIS, E., Reperto polmonare di difficile interpretazione in corso di cardiopatia scompensata, Radiol.med. **41:**25-31, Jan. '55
CONGLUTINATION REACTION: See Agglutinins and Agglutination, hemagglutination; Rickettsial Diseases; immunity
CONGO RED
See also Blood, volume
antagonism of congo red and other substances to quaternary ammonium bases, [F. Brücke, W. Kobinger & O. Kraupp] Arch.exper.Path.u.Pharmakol. **224:**123-136, '55 G
therapy: See Rheumatism, therapy
CONIARIS, J.: **See BRANDMAN, O., jt. auth.**
CONIGLIARO, V.: **See O'NEILL, F. J., jt. auth.**
See PELZMAN, O., jt. auth.
CONILL MONTOBBIO, V., Cirugia del dolor en ginecologia, Minerva ginec. **7:**120-122, Jan. 31, '55
CONILL SERRA, V., and RODRIGUEZ-SORIANO, J. A., Tratamiento de las metrorragias, Medicina, México **34:**559-564, Dec. 10, '54
CONIZATION: See Uterus, cancer
CONJUNCTIVA
bacteriology of healthy conjunctiva, [C. H. Smith] Brit.J.Ophth. **38:**719-726, Dec. '54
conjunctival smear cytology in trachoma, [L. P. Agarwal & R. P. Saxena] Ophthalmologica **129:**93-98, Feb. '55
virus infection across intact conjunctiva; measles, mumps, rubella, [K. Papp] Rev.immunol. **18:**380-390, '54 F
vital staining of conjunctiva and cornea; review of literature and critical study of certain dyes, [J. W. Passmore & J. H. King, Jr.] A.M.A.Arch. Ophth. **53:**568-574, April '55
anatomy and histology, remarks on recent publications on lymphatics of human bulbar conjunctiva, [A. Busacca] Arch.opht. **15:**5-9, '55 F
blood supply, bulbar conjunctiva of man as site for microscopic study of circulation, [E. H. Bloch] Anat.Rec. **120:**349-361, Sept. '54
capillaroscopy, [F. H. Morate] Arch.Soc.oftal.hispano-am. **14:**1217-1230, Oct. '54 S
histamine-conjunctival reaction as test of suspected focal infection, [J. Franke] Klin.Monatsbl.Augenh. **126:**273-279, '55 G
in vivo microscopic observations of circulating blood in acute myocardial infarction, [E. H. Bloch] Am. J.M.Sc. **229:**280-293, March '55
retinal and conjunctival vascular changes in normal and toxemic pregnancy, [R. Landesman] Bull.New York Acad.Med. **31:**378-390, May '55
cancer, precancerous and cancerous melanosis, [A. B. Reese] Am.J.Ophth. **39:** 96-100, April (pt.2) '55
diseases, annual reviews: lids, lacrimal apparatus and conjunctiva, [A. E. Braley] A.M.A.Arch.Ophth. **53:**119-141, Jan. '55
nitrofurazone (nitrofuran derivative) therapy, [P. Laporte] Bull.Soc.opht.France, pp. 51-54, Feb. '55 F
phytotherapy of chronic irritations of sac, [E. Purtscher] Klin.Monatsbl.Augenh. **125:**715-719, '54 G
results of beta therapy in various diseases of eyelid, conjunctiva and cornea, [B. Boles-Carenini & V. Cima] Boll.ocul. **34:**143-156, March '55 I
hemorrhage, conjunctival petechiae after use of stomach tube, [J. Majoros] J.A.M.A. **158:**505-506, June 11, '55
parasites: See Eyes, parasites
pathology, calcareous concretions, [J. M. Aguilar Bartolomé] Arch.Soc.oftal.hispano-am. **14:**1429-1450, Dec. '54 S
cystine deposits of cornea and conjunctiva, [F. S. Schiff] A.M.A.Arch.Ophth. **53:**434-436, March '55
massive hyaline degeneration, [S. Kamel] Bull.Ophth. Soc.Egypt **47:**91-97, '54
ocular ochronosis, [S. J. H. Miller] Tr.Ophth.Soc.U. Kingdom **74:**349-366, '54
pemphigus of mucous membrane of mouth and conjunctiva, [L. E. Pierini, A. Berlingieri & M. Barnatan] Arch.argent.dermat. **4:**47-50, March '54 S
recurring plasmocytic production of bulbar conjunctiva; terminologic and pathogenic study, [E. Bessière, H. Léger, Mme. J. Chabot & M. Texier] Bull.Soc.opht.France, pp.41-47, Feb. '55 F

CONJUNCTIVA--Continued
surgery: See also Cataract, extraction
experimental implants of conjunctiva into anterior chamber (in relation to epithelization), [D. G. Cogan] Am.J.Ophth. **39:**165-172, April (pt.2) '55
fornix conjunctival flap as substitute for dissected conjunctival flap; clinical and experimental study (chiefly in lacerations of cornea), [G. M. Haik] Tr.Am.Ophth.Soc.(1954) **52:** 497-524, '55
reconstructive surgery of lids and conjunctiva, [M. J. Reeh & C. W. Browning] Tr.Pacific Coast Oto-Ophth.Soc. **35:**101-125, '54
tumors, in low strain of rats, [M. T. F. Dias, M. R. Pinto & M. A. M. dos Santos] Clin.contemp. **9:**14-21, March '55 P
medullated corneal nerves and plexiform neuroma associated with pheochromocytoma, [A. E. Braley] Tr.Am.Ophth.Soc.(1954) **52:** 189-197, '55
wounds and injuries: See Eyes, wounds and injuries
CONJUNCTIVITIS
See also Keratoconjunctivitis; Ophthalmia; Reiter's Disease
Duhring-Brocq and pemphigoid dermatitis of ocular mucosa; clinical and histologic study, [V. Chinaglia] Ann.ottal.e clin.ocul. **80:**291-318, July '54 I
peculiar inflammation of external ear associated with conjunctivitis and sclerokeratitis, [H. A. Naquin] A.M.A.Arch.Ophth. **53:**113-114, Jan. '55
acute contagious, relationship between hemagglutination and pathogenicity in strains of Hemophilus isolated from eye, [C. H. Smith] J.Path.& Bact. **68:**284-287, July '54
diagnosis, cytology of external ocular disease (including conjunctival exudates), [S. J. Kimura & P. Thygeson] Am.J.Ophth. **39:**137-145, Feb. (pt.2) '55
etiology and pathogenesis, incidence of coagulase-positive staphylococci in external ocular infections, [T. Suie & F. W. Taylor] A.M.A.Arch. Ophth. **53:**706-707, May '55
mycotic canaliculitis as cause of persistent flow of tears and conjunctivitis, [R. Mattsson] Nord.med. **53:**320-321, Feb. 24, '55 Sw
ocular molluscum contagiosum, [B. J. Curtin & F. H. Theodore] Am.J.Ophth. **39:**302-307, March '55
pharyngoconjunctival fever; epidemiologic studies of recently recognized disease entity (role of APC-3 virus), [J. A. Bell & others] J.A.M.A. **157:**1083-1092, March 26, '55
recurrence, after 4 1/2 years, of human conjunctivitis due to Newcastle disease virus, [J. Jacotot, A. Vallée & A. Le Priol] Ann.Inst.Pasteur **88:** 111-113, Jan. '55 F
granular: See Trachoma
Parinaud's, case, [P. vor dem Esche] Arch.Hyg. **139:**117-123, '55 G
differential diagnosis of Parinaud's conjunctival-glandular syndrome, [F. Müller] Deutsche med. Wchnschr. **80:**152-154, Jan. 28, '55 G
therapy, of chronic conjunctivitis, [E. Holm] Ugesk. læger **117:** 455-456, April 14, '55 Da
vernal, [M. Alimuddin] Brit.J.Ophth. **39:**160-162, March '55
electrophoretic studies of blood serum of patients, [G. L. Salvi] Boll.ocul. **33:**737-744, Nov. '54 I
photosensitivity due to sulfonamide; case, [M. Papagno] Boll.ocul. **34:**117-123, Feb. '55 I
unfamiliar corneal form, [G. I. Kolesnikova] Vestnik oftal.(no.6) **33:** 36-38, '54 R
CONJUNCTIVOMA: See Tissue, connective
CONKLIN, W. S., Surgical trends in pulmonary tuberculosis, Dis.Chest **27:**147-164, Feb. '55
CONLEY, C. L., Pitfalls in diagnosis of pernicious anemia, GP **11:** 59-61, Jan. '55
Blood in systemic lupus erythematosus, Bull. Rheumat.Dis. **5:**87-88, April '55
See SMITH, E. W., jt. auth.
CONLEY, J. J., Neurogenous tumors in neck, A.M.A. Arch.Otolaryng. **61:**167-180, Feb. '55
Facial nerve grafting in treatment of parotid gland tumors; new technique, A.M.A.Arch.Surg. **70:**359-366, March '55
CONLON, W.: **See HARE, H. F., jt. auth.**
CONN, A. W., DYER, A. E., and FERGUSON, J. K. W., Factors affecting trichlorethylene vapour concentrations, Canad.Anaesth.Soc.J. **2:** 178-183, April '55
CONN, H. L., JR., Accuracy of radiopotassium dilution (Stewart principle) method for measurement of cardiac output, J.Appl.Physiol. **7:**542-548, March '55
CONN, J. H., Treatment of symptomatic psychopathy, Arch.Crim.Psychodyn. **1:** 111-136, '55

CONN, J. W., Presidential address: painting background; primary aldosteronism, new clinical syndrome, J.Lab.& Clin.Med. **45:**3-17, Jan. '55
Progress report: primary aldosteronism, J.Lab. & Clin.Med. **45:** 661-664, April '55; correction **45:**980, June '55
See KAINE, H. D., jt. auth.
CONNAR, R. G., Differential diagnosis of jaundice, North Carolina M.J. **16:**44-48, Feb. '55
CONNELL, J.: See SHEARBURN, E. W., jt. auth.
CONNELL, J. L., and ROSALKI, S. B., Shrapnel biliary calculus; case report, Brit.J.Surg. **42:**218-219, Sept. '54
CONNELL, M. C., and DYSON, R. P., Dislocation of carpal scaphoid; report of case, J.Bone & Joint Surg. **37-B:**252-253, May '55
CONNELLY, J. R., Unusual case of carcinoma of oropharynx, Plast.& Reconstruct.Surg. **15:**127-130, Feb. '55
CONNELLY, M. E., and MAYO, C. W., Late recurrence of regional enteritis: report of case, Proc.Staff Meet.Mayo Clin. **30:** 68-71, Feb. 23, '55
CONNER, E. H.: See NIMS, R. G., jt. auth.
CONNERLEY, M. L., and ZORN, G. G., Chylothorax due to spontaneous rupture of thoracic duct, U.S. Armed Forces M.J. **6:**51-59, Jan. '55
CONNOLLY, D. C., and WOOD, E. H., Distensibility of peripheral veins in man determined by miniature-balloon technic, J.Appl.Physiol. **7:**239-244, Nov. '54
Pulmonary vein wedge pressure in man, Circulation Res. **3:**7-13, Jan. '55
CONNOLLY, J. E., Prevention of postoperative subcutaneous fluid collection by suction, J.A.M.A. **157:**1490-1491, April 23, '55
Hypertrophic pyloric stenosis in adult, Am.J.Surg. **89:**1123-1127, June '55
CONNOR, C. A. R.: See BLOG, H. C., jt. auth.
CONNOR, T. B.: See EISENBERG, H., jt. auth.
See YENDT, E. R., jt. auth.
CONNORS, E. K., Neoplasms of small bowel, Am.J. Digest.Dis. **22:**83-86, March '55
CONRAD, K., New problems of aphasia, Brain **77:** 491-509, Dec. '54
CONROY, E.: See UPDYKE, E. L., jt. auth.
CONROY, J. A.: See REGEN, E. M., jt. auth.
CONSANGUINITY: See Marriage
CONSCIENCE
adolescent conscience, [H. G. Gianakon] J.Kansas M.Soc. **56:**132-136, March '55
analysis of concept of conscience, [G. Cerquetelli & P. Callieri] Lav.neuropsichiat. **15:** 175-188, Oct. '54 I
CONSCIOUSNESS
certain aspects of "conscious" phenomena and their neural correlates, [D. M. Rioch] Am.J.Psychiat. **111:**810-817, May '55
cingulate gyrus in relation to consciousness, [M. A. Kennard] J.Nerv.& Ment.Dis. **121:**34-39, Jan. '55
Hughlings Jackson's doctrine; sources, versions and elaborations, [W. Riese] J.Nerv.& Ment.Dis. **120:** 330-337, Nov.-Dec. '54
intermittent impairment in patient with hyperinsulinism, [J. H. van Luijk] Geneesk.gids **32:**508-510, Nov. 25, '54 Du
physiology of awareness; dynamic metabolic disturbances associated with hallucinations, [J. W. Lovett Doust & M. E. Salna] Canad.M.A.J. **72:** 803-808, June 1, '55
reaction time for light and sound in neurotics with special reference to impaired wakefulness, [K. Grunewald] Acta psychiat.et neurol.scandinav. **29:**369-389, '54
reticular substance and neurophysiologic bases of consciousness, [L. Barraquer-Bordas] Rev.clin. espan. **55:**219-226, Nov. 30, '54 S
CONSDEN, R., and GLYNN, L. E., Chemically identifiable bacterial residues in lung lesions, Lancet **1:**943-945, May 7, '55
and POWELL, M. N., Use of borate buffer in paper electrophoresis of serum, J.Clin.Path. **8:**150-152, May '55
CONSIGLI, C. A.: See ARGUELLO PITT, L., jt. auth.
CONSOLI, G.: See VISCONTI, S., jt. auth.
CONSTAM, G. R., and SCHMID, H., Ist der Genuss von Honig Zuckerkranken zuträglich? Schweiz.med. Wchnschr. **85:**282-283, March 19, '55
HOCHSTRASSER, P., and von SINNER, F., Lohnt sich eine Diätbehandlung des Diabetes mellitus? Deutsche med.Wchnschr. **80:**787-791, May 20, '55
CONSTANCE, T. J., Localised myositis ossificans, J. Path.& Bact. **68:**381-385, Oct. '54
CONSTANS, A., TOUZARD, J., DUVAL, C., and GEGER, A., A propos d'un kyste de l'étage moyen du médiastin antérieur. (Kyste coelomique probable), J.franç.méd.chir.thorac. **9:** 88-91, '55
CONSTANS, J. P.: See PUECH, J., jt. auth.
CONSTANTIN, B.: See PELLET, C., jt. auth.
CONSTANTINIDES, P., CAIRNS, A., and WERNER, A., Antilipemic activity of sulfated polysaccharides, Arch.internat.pharmacodyn. **99:**334-345, Oct. 1, '54
See GUTMANN, N., jt. auth.
SZASZ, G., and DARRACH, M., Effect of heparin on endogenous lipemia produced by protracted cortisone treatment in rabbit, Canad.J.Biochem. & Physiol. **33:**226-231, March '55
CONSTANTINO, J. G.: See SCHREUDER, O. B., jt. auth.
CONSTIPATION
in infants and young children, [J. L. Reichert] Pediat. Clin.North America **2:**527-538, May '55
etiology and pathogenesis, causes during old age, [P. Moritsch] Wien.med.Wchnschr. **104:**970-974, Dec. 4, '54 G
constipation, colitis and intestinal sensitivity, [H. Gaehlinger] Acta gastro-enterol.belg. **18:** 59-65, Jan. '55 F
in postcholecystectomy syndrome, [B. Anda] Acta chir.scandinav. **108:**433-438, '55
melena, constipation and general status, [G. de Esesarte & E. Rojas Natera] Rev.invest.clin. **6:** 503-510, Oct.-Dec. '54 S
therapy: See also Cathartics
clinical and bacteriologic observations during Kousa's whole wheat gel cure especially for therapy of obesity and constipation, [S. Wegener] Med.Monatsschr. **9:**320-323, May '55 G
clinical experiences with laxans thomae (diphenylmethane derivative) in children and adolescents, [H. Aue] Medizinische, pp. 118-119, Jan. 15, '55 G
pathogenesis of habitual constipation in infant; correction by use of adsorbing foods, [P. Nicolaj] Clin.pediat. **36:**872-881, Nov. '54 I
practical ambulatory therapy of functional constipation, [J. C. King] Am.J.Digest.Dis. **22:**102-106, April '55
rectal suppositories for infants and children, [J. C. Rathbun] Canad.M.A.J. **72:** 37, Jan. 1, '55
rectal use of laxans thomae (diphenylmethane derivative) for postoperative constipation, [A. C. Ohling] Medizinische, pp.819-821, May 28, '55 G
sodium ascorbate by rectal route, [G. Goglia] Minerva med. **1:**1319-1320, May 9, '55 I
therapy of atonic obstipation in puerperium with lecicarbon (carbon dioxide preparation), [T. Altrock] Ärztl.Wchnschr. **10:** 163-164, Feb. 18, '55 G
use of dioctyl sodium sulfosuccinate (aerosol OT) for severe constipation, [J. L. Wilson & D. G. Dickinson] J.A.M.A. **158:**261-263, May 28, '55
CONSTITUTION
See also Tuberculosis, constitution in
age and constitutional disposition as factors of acute myocardiac infarction, [O. Zimmermann-Meinzingen, E. Wustinger & K. Hoftbauer] Wien. med.Wchnschr. **104:** 1007-1010, Dec. 25, '54 G
change in constitution with age; its influence on clinical symptoms of conjunctivitis, [Y. Mitsui, C. Tanaka & K. Yamashita] Am.J.Ophth. **39:** 540-547, April (pt.1) '55
concept of inherited constitution, [J. A. Weir] Tr. Kansas Acad.Sc. **57:**107-123, '54
constitutional differences in disposition to diphtheria and scarlet fever, [K. Saller, L. Märtin & M. Weckenmann] Ztschr.ges.inn.Med. **9:**1016-1020, Oct. 15, '54 G
effect of sulfur on constitution, [O. Hauswirth] Wien. med.Wchnschr. **105:** 66-69, Jan. 22, '55 G
influence of environment on development of constitution, [H. P. Klotz] Semaine hôp.Paris **31:** 419-424, Feb. 2, '55 F
influenza and constitution, [K. Bohm & W. Tränkle] Ärztl.Wchnschr. **10:** 265-270, March 25, '55 G
to what extent is early infantile autism determined by constitutional inadequacies (role of parents)? [L. Kanner] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**378-385, '54
types, ballistocardiogram in normal subjects with different constitutional characteristics, [G. Bandiera & L. Garello] Arch."E.Maragliano" pat.e clin. **9:** 1303-1310, Sept.-Oct. '54 I
body build of male duodenal ulcer individual, [G. Wretmark] Acta psychiat.et neurol.scandinav. **29:** 229-235, '54

CONSTITUTION, types--Continued
constitution and asthmatic personality from psychosomatic point of view, [L. Rodríguez Martín] Rev. psiquiat.y psicol.méd. **2**:62-68, Jan.-March '55 S
constitution and climacterium, [B. Michels] Zentralbl. Gynäk. **77**:174-183, '55 G
further evidence of age changes in body form based on material of D.A.W. Edwards (differences in distribution of subcutaneous fat), [B. Škerlj] Human Biol. **26**:330-336, Dec. '54
in multiple sclerosis; preliminary report, [E. Neumayer] Wien.med.Wchnschr. **104**:974-975, Dec. 4, '54 G
physique, temperament and sex ratio, [C. W. Heath] Human Biol. **26**:337-342, Dec. '54
postmortem studies on coronary atherosclerosis, serum beta lipoproteins and somatotypes, [D. M. Spain, V. A. Bradess & I. J. Greenblatt] Am.J.M.Sc. **229**:294-301, March '55
relation between human physical types and morphology of carcinoma; statistical contribution to constitutional histology, [F. Hartl] Ztschr.menschl. Vererb.- u.Konstitutionslehre **32**:449-499, '55 G
somatic and mental characteristics of women with primary amenorrhea, [A. Fink & P. Spindler] Zentralbl.Gynäk. **76**:2190-2196, '54 G
study of biotypes and industrial medicine, [D. Boccia] Folia med. **38**:89-99, Feb. '55 I
CONSULTATIONS
domiciliary consultations, [G. E. O. Williams] Brit. J.Prev.& Social Med. **9**:16-18, Jan. '55
CONTAMIN, F.: See ALAJOUANINE, T., jt. auth.
See MARTY, R., jt. auth.
See MOREAU, R., jt. auth.
CONTARDI, J. C., Invernación en clínica, Semana méd. **100**:320-322, March 24, '55
CONTE, A. J.: See WATSON, W. L., jt. auth.
del CONTE, E., RAVELLO, J. J., and STUX, M., Increase of circulating thyrotrophin and activation of thyroid by means of electroshock in guinea pigs, Acta endocrinol. **18**:3-14, Jan. '55
CONTEBEN: See cross reference under Amithiozone
CONTERNO, G.: See POLI, M., jt. auth.
CONTI, A. (Buenos Aires): See PEREIRA, R. F., jt. auth.
CONTI, A. (Naples): See URSINI, M., jt. auth.
CONTI, A. (Rome) and DANESE, C., Lo studio della funzionalità renale mediante le clearances dell'acido paraamminoippurico e del mannitolo, Minerva nefrol. **2**:23-28, Jan.-March '55
See BONANOMI, A., jt. auth.
See DANESE, C., jt. auth.
See FOJANINI, G., jt. auth.
CONTI, F., and CASSANO, A., Sindromi da arteriti primitive subacute multiple di probabile natura virale, Riforma med. **68**:1378-1379, Dec. 11, '54
CASSANO, A., and MIANO, G., Concentrazioni nella secrezione bronchiale e nel liquor dello iodidrato dell'estere dietilaminoetilico della benzilpenicillina somministrato per via parenterale, Riforma med. **68**:1323-1329, Nov. 27, '54
CONTI, G., Esperimenti di psico-diagnosi della personalità con tests mentali e caratterologici nella scuola media, Arch.psicol.neurol.e psichiat. **15**:557-565, Nov.-Dec. '54
CONTINI, A.: See QUESADA, A., jt. auth.
CONTINI, M., L'uso del ganglioplegico 4560 R.P. in psichiatria, Rass.studi psichiat. **43**:1133-1138, Nov.-Dec. '54
CONTINI, R., Prosthetics research and engineering profession, Artif.Limbs **1**:47-76, Sept. '54
CONTOPOULOS, A. N., and others, Prevention of neonatal anemia in rat by pituitary erythropoietic factor, Blood **10**:115-119, Feb. '55
CONTRACEPTION: See Birth Control
CONTRACTURE
See also Cicatrix; Spasm
incapacitating contractures of elbows following intravenous infusions, [H. G. Glass & E. T. Smith] Surgery **37**:803-805, May '55
of fingers, [M. Iselin] Mém.Acad.chir. **81**:427-433, April 27-May 4, '55 F
Dupuytren's, [A. J. Alldred] Australian & New Zealand J.Surg. **24**:66-69, Aug. '54
case involving hand and foot in child, [A. E. Goetzee & H. O. Williams] Brit.J.Surg. **42**:417-420, Jan. '55
hereditary Dupuytren contractures, [J. van den Bosch] Nederl.tijdschr.geneesk. **99**:267-270, Jan. 22, '55 Du
modern orientation in therapy of Dupuytren's disease of palm, [A. Pirovano] Chir.e pat.sper. **2**:848-862, Nov. '54 I
CONTRACTURE, Dupuytren's--Continued
of hands and feet, [H. E. Harding] Proc.Roy.Soc.Med. **48**:164-166, March '55
pathogenesis, [P. Riniker] Schweiz.Ztschr.allg.Path. **17**:751-758, '54 G
ischemic, inveterate Volkmann contracture; orthopedic treatment and surgical correction; preliminary report, [R. Merle d'Aubigné & Tran-Ngoc-Ninh] Rev.chir.orthop. **41**:32-55, Jan.-March '55 F
post-traumatic spastic foot (cavo equino) due to contracture, [C. Guijarro Verde] An.Casa salud Valdecilla **15**:725-737, Nov.-Dec. '54 S
prevention of Volkmann syndrome in light of homogeneous statistics of supracondylar fractures, [G. Laurence & H. Lauras] Mém.Acad.chir. **81**:50-55, Jan. 5-19, '55 F
result of surgical therapy of Volkmann's disease, [A. Trillat] Lyon chir. **50**:499-500, May-June '55 F
Volkmann's disease treated by complete insertion of muscles of anterior portion of forearm, [J. Gosset] Mém.Acad.chir. **81**:332-335, March 9-16, '55 F
of knee, contracture of knee paralyzed in flexion and associated deformities, [V. Sanchís Olmos & F. Vaquero González] Acta ortop.-traumatol.ibér. **3**:145-160, April '55 S
therapy, technic of transcervical calcium dielectrolysis in contracture sequels of facial paralyses, [A. Chouraqui & P. Strouzer] J.radiol.et électrol. **35**:733-734, '54 F
medical management in muscular dystrophy, [W. D. Paul] Am.J.Phys.Med. **34**:172-179, Feb. '55
CONTRERAS RODRIGUEZ, E., and MONJARAZ ORTEGA, J., Investigación de bacilos ácido-alcohol-resistentes en exudados, por el método de inclusión en parafina, Rev.españ.tuberc. **24**:139-142, March '55
CONTRO, L.: See DIOGUARDI, N., jt. auth.
CONTRO, S.: See MININNI, G., jt. auth.
CONTU, P., and NURRA, A., Considerazioni sulla morfogenesi dei menischi dell'articolazione del ginocchio dell'uomo, Chir.org.movimento **40**:368-375, '55
CONTUSIONS: See Brain, wounds and injuries; Heart, wounds and injuries; Hip, wounds and injuries; etc.
CONUS ELASTICUS: See Larynx
CONVALESCENCE
anxiety in children convalescing from rheumatic fever, [I. M. Josselyn, A. J. Simon & E. Eells] Am. J.Orthopsychiat. **25**:109-119, Jan. '55
cerebral thrombophlebitis during convalescence from cholecystectomy, [R. Worms, G. Menegaux, J. Gruner & R. Mercier] Presse méd. **62**:1628-1630, Nov. 24, '54 F
convalescence and prophylaxis of acute attacks of rheumatic fever in children, [J. Labesse, Y. Dagonet, L. Poujade & R. Courrault] Arch.mal.cœur **48**:94-118, Jan. '55 F
energy cost during various physical activities in convalescing tuberculous patients, [E. E. Gordon & A. Haas] Am.Rev.Tuberc. **71**:722-731, May '55
nutrition and disease; nutrients in convalescence and rehabilitation, Postgrad.Med.(spec.insert) **17**:69-96, March '55
CONVALLARIA
pharmacology of convallatoxin, [A. Enders] Arzneimittel-Forsch. **5**:17-20, Jan. '55 G
therapy: See Cardiovascular System, insufficiency
CONVALLATOXIN: See Convallaria
CONVENT, L., Réflexions sur l'aspiration continue des ulcères perforés, Acta chir.belg. **53**:872-884, Dec. '54
CONVERSE, J. M., Cartilaginous structures of nose, Ann. Otol. Rhin. & Laryng. **64**: 220-229, March '55
See CAMPBELL, R. M., jt. auth.
See LEHRFELD, J. W., jt. auth.
CONVERTINE: See Blood, coagulation
CONVIT, J., and RASSI, E., Lepromin and tuberculin tests in Venezuelan leprosy foci, induction of lepromin reactivity by BCG vaccination, Internat. J.Leprosy **22**:303-310, July-Sept. '54
CONVULSIONS
See also Eclampsia; Epilepsy
acute convulsions during childhood, [J. Siegl] Wien. klin.Wchnschr. **67**:201-203, March 25, '55 G
convulsive states in newborn, [A. Minkowski, S. Saint Anne-Dargassies, C. Dreyfus-Brisac & D. Samson] Arch.franç.pédiat. **12**:271-284, '55 F
febrile convulsions in children, their frequency and prognosis, [C. Friederichsen & J. Melchior] Acta paediat.(supp.100) **43**:307-317, '54
"fits," [D. Williams] Brit.M.J. **1**:532-533, Feb. 26, '55

CONVULSIONS--Continued
etiology and pathogenesis, acute porphyria with unusual clinical symptomatology (myasthenia, convulsive attacks, Guillain-Barré syndrome), [I. Wehrle] Nervenarzt **26**:69-71, Feb. '55 G
convulsions in tuberculous meningitis of children treated in Pediatric Clinic of Bologna from 1947 to 1953, [A. degli Esposti & G. Silanos] Clin.pediat. **36**:773-782, Oct. '54 I
experimental study of etiology of "rum fits" and delirium tremens, [H. Isbell & others] Quart.J.Stud. Alcohol **16**:1-33, March '55
further studies on formation of convulsion-producing substance in brain of animals with convulsions, [F. W. Kroll] Nervenarzt **26**:73-75, Feb. '55 G
hypocalcemia and modifications of electroencephalogram in nurslings; regression of electric anomalies and of convulsive syndrome (when present) coincident with normalization of calcemia, [J. Marie & others] Arch.franç.pédiat. **12**:121-147, '55 F
hypoglycemic convulsions (3 case reports), [F. A. Gibbs & E. L. Murray] Electroencephalog.& Clin. Neurophysiol. **6**:674-678, Nov. '54
pseudohypoparathyroidism; clinical picture and relation to convulsive seizures, [B. Frame & S. Carter] Neurology **5**:297-310, May '55
experimental, fluoroacetate and fluorobutyrate convulsions in isolated cerebral cortex of dog, [L. C. Hendershot & M. B. Chenoweth] J.Pharmacol.& Exper.Therap. **113**:160-168, Feb. '55
pH of cerebral cortex during induced convulsions, [R. I. H. Wang & R. R. Sonnenschein] J.Neurophysiol. **18**:130-137, March '55
interaction of carbon dioxide and convulsants, [D. Langnickel, D. Lüders, E. Schmid & R. Taugner] Arch.exper.Path.u.Pharmakol. **224**:434-442, '55 G
seizure phenomena following electrical shock in salamander, [J. J. Peters & A. R. Vonderahe] Confinia neurol. **14**:313-317, '54
single versus multiple cage occupancy and convulsion frequency in C_3H mice, [J. T. King, Y. C. P. Lee & M. B. Visscher] Proc.Soc.Exper.Biol.& Med. **88**:661-663, April '55
prognosis, febrile convulsions in children, [C. Friderichsen & J. Melchior] Acta pædiat.(supp.100) **43**: 307-317, '54
late prognosis of convulsions in infants and children, [P. Brusa, G. Bizzi & F. Breschi] Minerva pediat. **7**:25-32, Jan. 13, '55 I
therapeutic: See Dementia, senile; Dementia Praecox, therapy; Depression, therapy; Electrotherapy; Epilepsy, therapeutic; Melancholia, therapy; Mental Diseases, therapy; etc.
therapy, antimetrazol (pentylenetetrazol) efficacy of combinations of meparfynol (methylparafynol) and anticonvulsant drugs, [D. A. Brodie, A. Tye & J. W. Nelson] J.Am.Pharm.A.(Scient.Ed.) **44**:59-61, Jan. '55
antireticular cytotoxic serum and convulsive crises, [E. Broggi] Rass.studi psichiat. **43**:1171-1181, Nov.-Dec. '54 I
evaluation of 5 methods for testing anticonvulsant activities, [G. Chen, B. Bohner & C. R. Ensor] Proc.Soc.Exper.Biol.& Med. **87**:334-339, Nov. '54
use of reserpine (Rauwolfia serpentina alkaloid) in neurologic disorders; organic convulsive states, enuresis and head injuries, [V. S. Lambros] Ann. New York Acad.Sc. **61**:211-214, April 15, '55
CONWAY, C. M., and THOMPSON, R. C. W., Anæsthesia for burst abdomen, Anæsthesia **10**:67-69, Jan. '55
CONWAY, H. (Glasgow): See HUTCHISON, H. E., jt. auth.
CONWAY, H. (New York) and STARK, R. B., Arterial vascularization of soft tissues of hand, J.Bone & Joint Surg. **36-A**:1238-1240, Dec. '54
SEDAR, J., and STARK, R. B., Observations on development of circulation in skin grafts; effect of antihistaminic (histadyl) on homologous skin grafts, Plast.& Reconstruct.Surg. **14**:417-424, Dec. '54
Observations on development of circulation in skin grafts; effect of sodium salicylate on homologous skin grafts, Plast.& Reconstruct.Surg. **15**:56-60, Jan. '55
SEDAR, J., PSARROU, H., and STARK, R. B., Observations on development of circulation in skin grafts; effect of irradiation on homologous skin grafts, Plast.& Reconstruct.Surg. **15**:61-67, Jan. '55
CONWAY, J., Behaviour of blood pressure in normal and hypertensive rabbits in response to l-noradrenaline and to ganglion block by hexa- or pentamethonium, J.Physiol. **127**:69-80, Jan. 28, '55
CONWELL, D. P.: See FOX, J. P., jt. auth.
CONWELL, D. V., KURTH, C. J., and MURPHY, P. G., Use of psychologic tests in determining prognosis and treatment in geriatric mental illnesses, J.Am. Geriatrics Soc. **3**:232-238, April '55
CONWELL, H. E., Conservative surgery in fracture treatment, West.J.Surg. **63**:31-36, Jan. '55
COODE, C. D., Operative treatment of inguinal hernia; study of 100 cases, J.Roy.Nav.M.Serv. **40**:177-184, '54
COOK, A. W., DRUCKEMILLER, W. H., and FREEDMAN, H., Treatment of brain abscess, New York J.Med. **54**:3366-3370, Dec. 15, '54
See BROWDER, E. J., jt. auth.
See O'CONNOR, W. J., jt. auth.
COOK, C. D., CHERRY, R. B., and KARLBERG, P., Adaptation of capillary pH electrode for practical use, Pediatrics **15**:200-201, Feb. '55
See SMITH, C. A., jt. auth.
COOK, C. E., General practitioner and public health administration, M.J.Australia **2**:769-773, Nov. 13, '54
COOK, E. B.: See ELLINGER, F., jt. auth.
COOK, E. L., Epidemiological approach to heat trauma, Mil.Med. **116**:317-322, May '55
COOK, E. M., JR.: See NOLAN, J. F., jt. auth.
COOK, E. N.: See WHITLOCK, G. F., jt. auth.
COOK, J., HOU, P. C., HO, H. C., and McFADZEAN, A. J. S., Recurrent pyogenic cholangeitis, Brit.J.Surg. **42**:188-203, Sept. '54
COOK, J. L., and DOUNCE, A. L., Determination of serum aldolase, Proc.Soc.Exper.Biol.& Med. **87**: 349-352, Nov. '54
COOK, K. M.: See HATCH, T., jt. auth.
COOK, L., NAVIS, G., and FELLOWS, E. J., Enhancement of action of certain analgetic drugs by β-diethylaminoethyldiphenylpropylacetate hydrochloride, J.Pharmacol.& Exper.Therap. **112**:473-479, Dec. '54
See BOWER, W. H., jt. auth.
COOK, L. C.: See VAUGHAN, G. F., jt. auth.
COOK, M. K.: See JACOBS, L., jt. auth.
COOK, P.: See HUNT, M. F., jt. auth.
COOK, S. F.: See HANNON, J. P., jt. auth.
COOK, S. R.: See REAGAN, R. L., jt. auth.
COOK, T. J.: See BARRON, C. I., jt. auth.
COOK, W. A., Protection of workers against dermatitis on exposure to hydrazine hydrobromide soldering flux, Arch.Gewerbepath.u.Gewerbehyg. **13**:616-618, '55
COOKE, A. M., Osteoporosis (Lumleian lecture, abridged), Lancet **1**:877-882, April 30, '55; 929-937, May 7, '55
COOKE, B. E. D., Erythema migrans affecting oral mucosa, Oral Surg. **8**:164-167, Feb. '55
COOKE, G. M.: See ROGERS, D. E., jt. auth.
COOKE, P. M.: See SNIDER, R. S., jt. auth.
COOKE, R. A., SMITH, J. M., and SKAGGS, J. T., Allergy and immunology, Ann.Rev.Med. **6**:125-152, '55
See SKAGGS, J. T., jt. auth.
MENZEL, A. E. O., KESSLER, W. R., and MYERS, P. A., Antibody mechanisms of ragweed allergy. Electrophoretic and chemical studies; blocking antibody, J.Exper.Med. **101**:177-196, Feb. '55
COOKE, R. S.: See MOSS, E. S., jt. auth.
COOKE, W. T., and BROOKE, B. N., Non-specific enterocolitis, Quart.J.Med. **24**:1-22, Jan. '55
COOKING
effect of cooking on vitamin A values of fortified vanaspati and foodstuffs of animal origin, [N. K. De & S. G. Kshirsagar] Indian J.M.Res. **42**:569-575, Oct. '54
COOKSON, J. S., French public-health services, Lancet **1**:665-667, March 26, '55
COOL, H. T.: See WHITE, J., jt. auth.
COOLEY, D. A., Surgical closure of atrial septal defects, Surg.Gynec.& Obst. **100**:268-276, March '55
and DeBAKEY, M. E., Resection of thoracic aorta with replacement by homograft for aneurysms and constrictive lesions, J.Thoracic Surg. **29**:86-102, Jan. '55; correction **29**:216, Feb. '55
See DeBAKEY, M. E., jt. auth.
DUNN, J. R., BROCKMAN, H. L., and DeBAKEY, M. E., Treatment of penetrating wounds of heart: experimental and clinical observations, Surgery **37**:882-889, June '55
COOLEY, J. C.: See JERNIGAN, J. P., jt. auth.
COOLEY, R. N.: See McKUSICK, V. A., jt. auth.
COOMBS, A. M., Conglutination phenomenon; conglutinin and immuno-conglutinin in guinea-pigs, pigs, donkeys, rats and mice, J.Hyg. **52**:534-544, Dec. '54
COOMBS, R. R. A., SAIBON, R., and JOYSEY, V. C., Circumstance in which phenomenon of coagglutination could complicate anti-globulin sensitisation test by

COOMBS, R. R. A., SAISON, R., and JOYSEY, V. C.-- Continued
simulating agglutination, Brit.J.Exper.Path. **36:** 179-185, April '55
See BRITTON, C. J. C., jt. auth.
COOMBS TEST: See Agglutinins and Agglutination
COON, M. J.: See ROSE, W. C., jt. auth.
COONEY, J. D., AMELAR, R. D., and ORRON, A., Renal displacement and rotation during retroperitoneal pneumography, A.M.A.Arch.Surg. **70:** 405-406, March '55
COONRAD, R. W.: See MUNTZ, H. H., jt. auth.
COOPER, A. R., Health hazards of senior executive, Brit.J.Indust.Med. **12:** 71-72, Jan. '55
COOPER, C., Illegitimate child, Practitioner **174:** 488-493, April '55
COOPER, C. D.: See MARTIN, S. P., jt. auth.
COOPER, E. S., LECHNER, E., and BELLET, S., Relation between serum and cerebrospinal fluid electrolytes under normal and abnormal conditions, Am.J.Med. **18:** 613-621, April '55
COOPER, I. S., Chemopallidectomy: investigative technique in geriatric parkinsonians, Science **121:** 217-218, Feb. 11, '55
See MORELLO, A., jt. auth.
COOPER, J. A. D.: See BULKLEY, G. J., jt. auth.
See ROBBINS, G. P., jt. auth.
COOPER, J. D.: See BATES, J. A. V., jt. auth.
COOPER, K. E., and KERSLAKE, D. M., Vasoconstriction in hand during electrical stimulation of lumbar sympathetic chain in man, J.Physiol. **127:** 134-142, Jan. 28, '55
Changes in heart rate during exposure of skin to radiant heat, Clin.Sc. **14:** 125-135, Feb. '55
COOPER, N. C., Torsion of omentum, Lancet **1:** 130-131, Jan. 15, '55
COOPER, P.: See PECORA, D. V., jt. auth.
COOPER, R.: See CLARKE, E., jt. auth.
COOPER, R. L., Study in atmospheric pollution, Acta Unio internat.contra cancrum (no.2) **10:** 102-103, '54
COOPER, S., and FILLENZ, M., Afferent discharges in response to stretch from extraocular muscles of cat and monkey and innervation of these muscles, J.Physiol. **127:** 400-413, Feb. 28, '55
DANIEL, P. M., and WHITTERIDGE, D., Afferent impulses from muscle spindles of extrinsic eye muscles and their course within brainstem, Tr. Ophth.Soc.U.Kingdom **74:** 435-440, '54
COOPER, S. N.: See RAO, S. S., jt. auth.
COOPER, T.: See OWEN, C. A., JR., jt. auth.
COOPER, W. G., JR.: See DOWNS, J. W., jt. auth.
COOPER, ZOLA K.: See Obituaries
COOPER OPERATION: See Parkinsonism, therapy
COOPERBERG, A. A., and NEIMAN, G. M. A., Fibrinogenopenia and fibrinolysis in acute myelogenous leukemia, Ann.Int.Med. **42:** 706-711, March '55
COOPERMAN, N. R.: See RUBOVITS, F. E., jt. auth.
COOPERRIDER, D. E.: See NORMAN, L., jt. auth.
COOPERSMITH, B. I., 2 cases of thrombocytopenia during pregnancy treated with splenectomy, Am. J.Obst.& Gynec. **69:** 450-451, Feb. '55
COPAITICH, T., Cutireattività tubercolinica nella meningite tubercolare in corso di trattamento con isoniazide, Lotta contro tuberc. **25:** 29-35, Jan.-Feb. '55
and RICCI, G., Meningite tubercolare e gravidanza, Clin.terap. **7:** 591-598, Dec. '54
COPE, C. L., HURLOCK, B., and SEWELL, C., Distribution of adrenal cortical hormone in some body fluids, Clin.Sc. **14:** 25-36, Feb. '55
COPE, H. B.: See PIERCE, J. R., jt. auth.
COPE, R. W.: See KACY, H. W., JR., jt. auth.
COPE, S.: See ALEXANDER, M. K., jt. auth.
COPELAND, B. E.: See ZEIDMAN, I., jt. auth.
COPELLO, A. R.: See CASALA, A. M., jt. auth.
COPELLO, F., and VALLARINO, G., L'uso del siero antireticolo-citotossico (S.A.C.) in 11 casi di distrofia della prima e seconda infanzia, Pediatria **63:** 68-72, Jan.-Feb. '55
COPELLO, O., Osteoma-osteoide de Jaffe, Prensa méd. argent. **41:** 3685-3692, Dec. 17, '54
COPEMAN, P. R. V., Significance of manganese in human tissues; determination of manganese in biological material, J.Forensic Med. **2:** 55-57, Jan.-March '55
Significance of manganese in human tissues; presence of manganese in human tissues, J.Forensic Med. **2:** 118-122, April-June '55
COPEMAN, W. S. C., Post-mortem population survey for arthritis, Brit.M.J. **1:** 1206, May 14, '55
COPENHAVER, J. H.: See RECTOR, F. C., JR., jt. auth.
COPLAN, M. M., WOODS, F. M., and MELVIN, P. D., Surgical repair of lower ureters and bladder which have been injured during pelvic surgery, J.Urol. **73:** 790-793, May '55
and others, Clinical, cytological and serological approach to early detection of prostatic cancer: preliminary report, J.Urol. **73:** 393-398, Feb. '55
COPLEY, A. L., Effet capillorragique de la fibrinolysine et de l'antifibrinolysine sur la membrane nictitante du lapin normal et exposé aux rayons x, Arch.internat.pharmacodyn. **99:** 426-434, Oct. 1, '54
On thromboplastic component of geloplastin prepared from placenta or plasma, Rev.belge path.et méd. expér. **24:** 128-135, '55
and STEFKO, P. L., Hemostasis in sympathectomized and adrenalectomized animals before and after total body x-irradiation, Am.J.Physiol. **179:** 295-300, Nov. '54
COPP, F. C.: See BUSHBY, S. R. M., jt. auth.
COPP, S. E.: See SHANE, S. J., jt. auth.
COPPER
histochemical demonstration in case of hepatolenticular degeneration, [C. L. Green] Am.J.Path. **31:** 545-553, May-June '55
determination, new method for simultaneous microdetermination of iron and copper in body fluids, [F. Umland & F. G. Weyer] Klin.Wchnschr. **33:** 237-238, March 1, '55 G
effects: See also Schistosomiasis, prevention
relationship of cell surface to metabolism; effect of mercury and copper on glucose uptake and respiration of rat diaphragm, [D. J. Demis & A. Rothstein] Am.J.Physiol. **180:** 566-574, March '55
in blood: See Blood, copper
metabolism, absorption and excretion of radiocopper in hepatolenticular degeneration (Wilson's disease), [W. B. Matthews] J.Neurol.Neurosurg.& Psychiat. **17:** 242-246, Nov. '54
disorders of copper and amino acid metabolism in hepatocerebral degeneration and their therapy with dimercaprol, [J. & R. Steger] Deutsche Ztschr.Nervenh. **172:** 321-351, '54 G
in Wilson's disease (treated with dimercaprol and disodium calcium versenate), [J. B. Stokes & others] Australasian Ann.Med. **4:** 36-43, Feb. '55
metabolic studies in Wilson's disease using Cu64, [A. G. Bearn & H. G. Kunkel] J.Lab.& Clin.Med. **45:** 623-631, April '55; correction **45:** 832, May '55
relationship of copper, cobalt and other trace elements to hemopoiesis, [G. E. Cartwright] Am.J. Clin.Nutrition **3:** 11-19, Jan.-Feb. '55
safety and fate of potassium sodium copper chlorophyllin (chlorophyll derivative) and other copper compounds, [J.W.E. Harrisson, S. E. Levin & B. Trabin] J.Am.Pharm.A. (Scient.Ed.) **43:** 722-737, Dec. '54
radioactive: See Blood, copper; Copper, metabolism
sulfate: See Copper, toxicity
therapy: See Arthritis, Rheumatoid, therapy; Iridocyclitis, therapy; Vitiligo, therapy
toxicity, acute intoxication with hemolysis due to copper sulfate; successful therapy by means of exsanguinotransfusion, [C. Laroche & J. L. de Gennes] Bull.et mém.Soc.méd.hôp.Paris **71:** 133-139, Feb. 11-18, '55 F
chalcosis of lens, [C. H. Kuit] Geneesk.gids **32:** 481-482, Nov. 25, '54 Du
parenteral intoxication with copper sulfate; histologic chemical study; attempted abortion by introduction of copper sulfate into uterine cavity, [I. G. Fazekas] Zacchia **17:** 289-298, Oct.-Dec. '54 I
safety and fate of potassium sodium copper chlorophyllin (chlorophyll derivative) and other copper compounds, [J. W. E. Harrisson, S. E. Levin & B. Trabin] J.Am.Pharm.A. (Scient.Ed.) **43:** 722-737, Dec. '54
COPPEZ, P.: See DANIS, P., jt. auth.
COPPING, A. M.: See BATCHEN, J. M., jt. auth.
COPPINGER, N. W., Relationship between critical flicker frequency and chronologic age for varying levels of stimulus brightness, J.Gerontol. **10:** 48-52, Jan. '55
COPPINI, L.: See RIZZOLI, C., jt. auth.
COPPO, M., La prognosi della cirrosi epatica, Minerva med. **1:** 989-992, April 12, '55
COPPOCK, H. W., Responses of subjects to their own galvanic skin responses, J.Abnorm.& Social Psychol. **50:** 25-28, Jan. '55
See HEADLEE, C. P., jt. auth.
COPPOLA, P., Turbe vestibolari da elettroshockterapia. Alcune osservazioni comparative dopo l'azione di un ganglioplegico, Cervello **31:** 67-72, Jan. 15, '55

COPROPORPHYRIN: See Blood, porphyrin and porphyrin compounds; Urine, porphyrin and porphyrin compounds
COQUI, C., Diagnóstico radiológico de las enfermedades del páncreas, Mem.Jorn.panam.gastroenterol., pp 122-136, May 11-17, '52
La colangiografía en México, Mem.Jorn.panam.gastroenterol.,pp. 735, May 11-17, '52
Sialography, M.Radiog.& Photog. **31:**47-51, '55 [S trans.]
COQUOIN-CARNOT, M.: See HANON, F., jt. auth.
COR BILOCULARE: See Heart, abnormalities
COR PULMONALE: See Heart, dilatation; Heart, hypertrophy; Heart, insufficiency
COR TRIATRIATUM: See Heart, abnormalities
CORABOEUF, E., Analyse électrophysiologique de l'action de l'anhydride carbonique sur le nerf isolé, J.physiol.,Paris **46:**745-775, '54
See DONZELOT, E., jt. auth.
See ZACOUTO, F., jt. auth.
CORACOID PROCESS: See Scapula
CORAJOD, E.: See BOCCA, C., jt. auth.
CORAMIN: See Nikethamide
CORBEEL, L., MALBRAIN, H., and de VISSCHER, M., L'hypoprotéinémie essentielle chez l'enfant, Acta pædiat.belg. **8:**337-350, '54
CORBEIL, H. E.: See TENNANT, A. D., jt. auth.
CORBELLI, G., and BRUNELLI, M. A., Proposta di un test cutaneo alla o-streptolisina, Bull.sc.med. **128:**409-412, Oct.-Dec. '54
CORBET, A. A. G., and NELSON, D. G. M., Lessons for civilians derived from aeromedical evacuation of military patients, Canad.M.A.J. **72:**111-116, Jan. 15, '55
CORBETTA, F.: See CHIRICO, G., jt. auth.
CORBIN, H. P. F., and BICKFORD, R. G., Studies of electroencephalogram of normal children: comparison of visual and automatic frequency analyses, Electroencephalog.& Clin.Neurophysiol. **7:**15-28, Feb. '55
CORBIN, K. B., Symposium on graduate medical education; advanced degree in graduate medical education, J.M.Educ. **30:**270-274, May '55
CORBISTEROL, ACTIVATED: See Vitamins, D
CORBOY, P. M., Removing the backache from cataract surgery, Tr.Pacific Coast Oto-Ophth.Soc. **35:**83-88, '54
CORCELLE, L.: See MULLER, F., jt. auth.
CORCORAN, A. C.: See LEWIS, L. A., jt. auth.
See MASSON, G. M. C., jt. auth.
See PAGE, I. H., jt. auth.
See SCHAFFENBURG, C. A., jt. auth.
CORCOS, A., Sur une fièvre paraboutonneuse en Tunisie, Bull.Soc.path.exot. **48:**26-31, '55
DEMIRLEAU, J., and PANCRAZI, G., Anévrysme fémoral au cours d'un syndrome septicémique prolongé opéré et guéri; méningite tuberculeuse terminale, Presse méd. **63:**555, April 16, '55
STA-M'RAD, A., and CORCOS-ZARKA (Mme.), Pyocéphalie à Proteus mirabilis chez un nourrisson de un mois et demi, Nourrisson **42:**246-249, Nov.-Dec. '54
CORCOS-ZARKA (Mme.): See CORCOS, A., jt. auth.
CORDALIN: See cross reference under Hydroxyethyltheophylline
CORDARO, M., Vecchio e nuovo sulla terapia tissulare, Policlinico (sez. prat.) **62:**45-52, Jan. 10, '55
CORDARO, V. F., and ARROWOOD, J. G., Mylaxen; preliminary clinical evaluation of new agent for neuromuscular blockade, Anesth.& Analg. **34:**112-115, March-April '55
CORDAY, E., and ELKIN, M., Visualization of caudal surface of heart by use of carbonated beverage, J.A.M.A. **157:**712-713, Feb. 26, '55
CORDEIRO, A., and BASTO, E. L., Comissurotomia mitral (resultados a distância dos primeiros 29 casos), Clín.contemp. **8:**177-210, Dec. '54
CORDERO, A., and IORI, M., Ulteriore contributo allo studio del "fenomeno L. E." nell'eritematoviscerite maligna (a proposito di un altro caso clinico), Minerva dermat. **30:** 87-89, March '55
CORDERO, A. A., and MAGNIN, P. H., Escleredema, Prensa méd.argent. **41:**3864-3869, Dec. 31, '54
and POCH, G. F., Ergotismo medicamentoso, Arch. argent.dermat. **4:**35-40, March '54
CORDES, F. C., Harada's disease treated with cortisone; report of typical case, Am.J.Ophth. **39:**499-510, April (pt. 1) '55
CORDIER, D., and CHANEL, J., Action de l'anoxie et de l'asphyxie sur l'activité de la phosphatase alcaline des homogénéisats de muqueuse intestinale, J.physiol.,Paris **47:**138-140, '55
CORDIER, D.--Continued
and PERES, G., Action du percortène (9-d-glucoside de désoxycorticostérone) sur les troubles de la protéinémie consécutifs aux brûlures cutanées, J.physiol.,Paris **47:**143-147, '55
and PIERY, Y., Influence de l'anoxie, de l'asphyxie et de l'hypercarbie sur la teneur en phosphore inorganique du plasma du rat. Relations entre la phosphatémie et l'absorption intestinale des phosphates minéraux, J.physiol.,Paris **47:**147-150, '55
CORDIER, G., and CORDIER, M., Troubles de la phosphorolyse du glycogène hépatique au cours de l'intoxication histaminique, J.physiol.,Paris **47:**141-143, '55
CORDIER, G. J., and CABROL, Le culmen: constitution anatomique et abord chirurgical, J.chir. **71:**5-31, Jan. '55
and CORMIER, A propos d'un anévrysme artériel poplité, Mém.Acad.chir. **81:**127-129, Jan. 26-Feb. 2, '55
CORDIER, J. (Nancy): See THOMAS, C., jt. auth.
CORDIER, J. (Paris): See ALBAHARY, C., jt. auth.
CORDIER, M.: See CORDIER, G., jt. auth.
CORDONNIER, J. J.: See LUND, H. G., jt. auth.
CORDOTOMY: See Spinal Cord, surgery
CORDUA, R., Über den Gleitbruch der Harnblase bei Schenkelhernien, Zentralbl.Gynäk. **77:**112-116, '55
COREA FONSECA, E.: See TRABUCCO, A., jt. auth.
CORELLI, F., Il cortisone: terzo elemento nella cura della brucellosi (nota preliminare), Policlinico (sez. prat.) **62:**477-482, April 11, '55
COREPRAXY: See Pupils
CORIAT, P.: See LAGROT, F., jt. auth.
CORICCIATI, L., Recto-sigmoidite ulcerosa di Nicolas e Favre, Minerva med. **2:**1445-1446, Dec. 1, '54
CORIZZO, J. M., Férulas y aparatos útiles en ortopedia, Prensa méd.argent. **42:**457-461, Feb. 18, '55
CORKEY, J. A., Ophthalmia nodosa due to caterpillar hairs, Brit.J.Ophth. **39:**301-306, May '55
CORKILL, N. L., Seasonal dietary change in Sudan desert community, J.Trop.Med. **57:**257-269, Nov. '54
CORLEY, C. L.: See TRAGERMAN, L. J., jt. auth.
CORLEY, R. W.: See HOOBLER, S. W., jt. auth.
CORMACK, M.: See SUSSER, M., jt. auth.
CORMIA, F. E., and KUYKENDALL, V., Studies on sweat retention in various dermatoses, A.M.A. Arch.Dermat. **71:**425-435, April '55
Predisposition in miliaria; case study with histochemical findings, A.M.A.Arch.Dermat. **71:**625-627, May '55
Cytochemical studies of eccrine sweat tubules: cellular differentiation and glycogen content, J. Invest.Dermat. **24:**527-535, May '55
CORMIER: See CORDIER, G. J., jt. auth.
CORN, M., LESTER, D., and GREENBERG, L. A., Inhibiting effects of certain drugs on audiogenic seizures in rat, J.Pharmacol.& Exper.Therap. **113:**58-63, Jan. '55
CORN
maize and pellagra; preliminary communication, [R. Braude, S. K. Kon, K. G. Mitchell & E. Kodicek] Lancet **1:**898-899, April 30, '55
CORNARO, LUIGI (1467-1565)
Renaissance writer on personal hygiene, [W. B. Walker] Bull.Hist.Med. **28:**525-534, Nov.-Dec. '54
CORNBLEET, T., Local action of heparin on xanthomas, A.M.A.Arch.Dermat. **71:**172-176, Feb. '55
and JOSEPH, N. R., Recovery of normal and eczematous skin from alkali; control of surface pH by exchange resins, J.Invest.Dermat. **23:**455-461, Dec. '54
Spread of redox potentials over skin, A.M.A.Arch. Dermat. **71:**731-735, June '55
HOIT, L., and SICKLEY, J. F., Fixed eruption, A.M.A.Arch.Dermat. **71:**507-510, April '55
CORNEA
annual reviews: cornea and sclera, [T. Gundersen] A.M.A.Arch.Ophth. **53:**271-300, Feb. '55
anterior chamber injection in rabbit as method for determining irritancy of local anesthetics, [R. W. Spencer, H. G. Scheie & R. D. Dripps] J. Pharmacol.& Exper.Therap. **113:**421-430, April '55
distribution of mucopolysaccharides in cornea and in sclera of human eye in various ages; histochemical study, [G. Gemolotto & C. Patrone] Gior.ital.oftal. **8:**42-52, Jan.-Feb. '55 I
fat formation and foam cells following injection of

CORNEA--Continued
brain tissue into cornea, [D. G. Cogan & T. Kuwabara] J.Neuropath.& Exper.Neurol. **14:**95-107, Jan. '55
growth in tissue culture, [A.M.C. Fowle & H. L. Ormsby] Am.J.Ophth. **39:**242-246, Feb. (pt. 2) '55
local effect of iodine on eye; penetration of cornea, [H. Pommer] Klin.Monatsbl.Augenh. **125:**720-727, '54 G
pathogenesis of rabies following corneal inoculation in rabbit, [E. J. Field] J.Path.& Bact. **68:**335-343, Oct. '54
shadow stripe of corneal surface ("mucus line" or "ptosis line"), [E. Purtscher] Klin.Monatsbl. Augenh. **126:**339-340, '55 G
vital staining of conjunctiva and cornea; review of literature and critical study of certain dyes, [J. W. Passmore & J. H. King, Jr.] A.M.A.Arch. Ophth. **53:**568-574, April '55
abnormalities, external and gonioscopic visibility of ring of Schwalbe and trabecular zone; interpretation of posterior corneal embryotoxon and so-called congenital hyaline membranes on posterior corneal surface, [H. M. Burian, A. E. Braley & L. Allen] Tr.Am.Ophth.Soc. (1954) **52:**389-428, '55
visibility of ring of Schwalbe and trabecular zone; interpretation of posterior corneal embryotoxon and so-called congenital hyaline membranes on posterior corneal surface, [H. M. Burian, A. E. Braley & L. Allen] A.M.A.Arch.Ophth. **53:**767-782, June '55
anatomy and histology, healing processes in cornea with special regard to structure and metachromasia, [G. Aurell] Acta ophth. **32:**307-330, '54
cancer, primary epithelioma; 2 cases, [G. C. Guzzinati & S. Capalbi] Ann.ottal.e clin.ocul. **81:**113-124, March '55 I
conical, association of retinitis pigmentosa; clinical study of cases, [I. Esente & A. Doni] Gior.ital. oftal. **8:**23-41, Jan.-Feb. '55 I
corneal transplant, [H. M. Nano] Arch.oftal.Buenos Aires **29:**307-312, June '54 S
etiology, [E. Moretti] Boll.ocul. **34:**181-184, March '55 I
retinitis pigmentosa and congenital ocular malformations, [C. Colombi] Rass.ital.ottal. **23:**417-428, Sept.-Oct. '54 I
statistical evidence of association of pigmentary degeneration of retina, [A. Cambiaggi] Gior.ital. oftal. **8:**13-22, Jan.-Feb. '55 I
diseases, contamination of fluorescein solutions with special reference to Pseudomonas aeruginosa (Bacillus pyocyaneus), [D. G. Vaughan, Jr.] Am.J. Ophth. **39:**55-61, Jan. '55
influence of local ascorbic acid concentration on collagenous tissue healing, [T. A. S. Boyd] Brit. J.Ophth. **39:**204-214, April '55
nitrofurazone (nitrofuran derivative) therapy, [P. Laporte] Bull.Soc.opht.France, pp. 51-54, Feb. '55 F
ocular alactoflavinosis; clinical study, [S. Bellomio] Boll.ocul. **34:**157-170, March '55 I
results of beta therapy in various diseases of eyelid, of conjunctiva and of cornea, [B. Boles-Carenini & V. Cima] Boll.ocul. **34:**143-156, March '55 I
Terrien's disease, [E. J. J. Lagos] Arch.oftal. Buenos Aires **29:**365-372, July '54 S
therapy of recidivating erosion, [A. Fleischander] Klin.Monatsbl.Augenh. **125:**747-748, '54 G
treatment of cornea with new Lilliput roentgen tube, [P. J. L. Scholte, C. C. Kok-van Alphen & B. Combée] Acta radiol. **42:**316-328, Oct. '54
examination, keratography (using photokeratoscope), [A. S. Philps & P. Hansell] Tr.Ophth.Soc.U. Kingdom **74:**207-213, '54
foreign bodies: See Eyes, foreign bodies
herpes, dendritic keratitis; therapy, [M. Marín Amat] Arch.Soc.oftal.hispano-am. **15:**206-219, Feb. '55 S
dendritic ulcer; treatment with topical ether, [C. D. Benton, Jr.] Eye, Ear, Nose & Throat Month. **34:**246-248, April '55
effect of recent antibiotics on herpetic keratitis of rabbit; experimental study, [B. Boles-Carenini & A. Cambiaggi] Ann.ottal.e clin.ocul. **80:**547-552, Dec. '54 I
immunity in experimental herpetic keratitis in rabbits, [R. L. Hall, R. G. MacKneson & H. L. Ormsby] Am.J.Ophth. **39:**226-233, Feb. (pt. 2) '55
inflammation: See Keratitis; Keratoconjunctivitis
innervation, effects of malonic and succinic dinitriles on regeneration of nerves of rabbit cornea, [V. Martini & J. Pattay] Arch.internat.pharmacodyn. **90:**314-327, Oct. 1, '54 F

CORNEA, innervation--Continued
fine structure of corneal vegetative system, [J. M. Genis Gálvez] Arch.Soc.oftal.hispano.am. **14:**1184-1216, Oct. '54 S
medullated corneal nerves and plexiform neuroma associated with pheochromocytoma, [A. E. Braley] Tr.Am.Ophth.Soc. (1954) **52:**189-197, '55
nerve changes in human corneal graft, [H. Escapini] A.M.A.Arch.Ophth. **53:**229-235, Feb. '55
opacity: See Cornea, pathology
pannus: See Trachoma
pathology, arcus senilis corneae; clinical development and relationship to serum lipids, proteins and lipoproteins, [H. Forslus] Acta ophth. (supp. 42) pp. 1-78, '54
changes in workers of silver industry; occupational hygiene of eyes, [W. Büttner-Wobst & H. Opitz] Arch.Gewerbepath.u.Gewerbehyg. **13:**374-381, '54 G
clinical aspects of cornea guttata, [A. Pillat] Klin. Monatsbl.Augenh. **125:**341-353, '54 G
corneal transplantation in cornea guttata, [J. E. Winkelman] Ophthalmologica **129:**66-68, Jan. '55
cystine deposits of cornea and conjunctiva, [F. S. Schiff] A.M.A.Arch.Ophth. **53:**434-436, March '55
deep corneal dystrophy in case of congenital ichthyosis, [A. Franceschetti & G. Maeder] Bull.et mém. Soc.franç.opht. **67:**146-150, '54 F
effect of extirpation of lacrimal glands on rabbit, [A. Nover] Acta ophth. **32:**463-476, '54 G
familial parenchymatous dystrophy; case with dominant heredity, [P. Desvignes & Vigo] Bull.Soc. opht.France, pp. 220-225, April '55 F
frequency of particular form of alterations in diabetics, [C. A. Quaranta] Ateneo parmense **25:**548-555, Nov.-Dec. '54 I
hereditary crystalline degeneration, [R. di Ferdinando] Gior.ital.oftal. **7:**476-484, Nov.-Dec. '54 I
hypercalcemia and band keratopathy, [H. Leira] Acta ophth. **32:**605-614, '54
instrument for measuring opacity, [H. M. Dekking] Bull.et mém.Soc.franç.opht. **67:**313-317, '54 F
juvenile dystrophy; remarkable case, [H. Rieger] Klin.Monatsbl.Augenh. **125:**653-657, '54 G
ochronosis, [S. J. H. Miller] Tr.Ophth.Soc.U.Kingdom **74:**349-368, '54
rare form of hereditary epithelial dystrophy; genetic, clinical and pathologic study, [F. W. Stocker & L. B. Holt] A.M.A.Arch.Ophth. **53:**536-541, April '55
successful transplants in 4 eyes of 2 patients with lattice dystrophy (Groenouw), [J. Laval & R. I. Lloyd] A.M.A.Arch.Ophth. **53:**884-888, June '55; correction **54:**319, Aug. '55
tropical dystrophy (band-shaped keratitis), [C. Falcone] East African M.J. **31:**471-475, Oct. '54
physiology, changes in cornea induced by contact lenses, [G. K. Smelser & D. K. Chen] A.M.A. Arch.Ophth. **53:**676-679, May '55
glycolysis in rabbit, [M. E. Langham] J.Physiol. **126:**396-403, Nov. 29, '54
hydration, [H. Davson] Biochem.J. **59:**24-28, Jan. '55
lipogenesis by cells of cornea, [D. G. Cogan & T. Kuwabara] A.M.A.Arch.Path. **59:**453-456, April '55
modification of radiophosphorus uptake of surviving cornea of calf by heparin and adrenocorticotropic hormone, [W. Münich] von Graefes Arch.Ophth. **156:**119-126, '54 G
respiration and anaerobic glycolysis of cornea of rabbit in experimental neuroparalytic keratitis, [S. de Simone] Boll.ocul. **34:**129-137, March '55 I
regeneration, effect of surface anesthetics on regeneration of epithelium, [H. J. Küchle] Klin. Monatsbl.Augenh. **126:**313-320, '55 G
resistance of cornea to burns; case of diffuse corneal burn with rapid regeneration, [A. Mankarious] Bull.Ophth.Soc.Egypt **47:**125-126, '54
surgery: See also Cataract, extraction
corneal and crystalline prostheses of plastic material, [A. Baron] Bull.et mém.Soc.franç.opht. **67:**386-390, '54 F
new data on scleral transplantation into cornea of rabbit, [F. Hervouët, Y. Stankovic & M. Blagojevic] Arch.opht. **15:**43-57, '55 F
patency of openings in corneas anterior to interlamellar plastic artificial disks, [W. Stone, Jr.] Am.J. Ophth. **39:**185-196, Feb. (pt.2) '55
syphilis: See Keratitis, interstitial
transplantation: See also Cornea, conical; Cornea, pathology; Keratitis, interstitial
corneal graft, [B. W. Rycroft] Postgrad.M.J. **31:**135-139, March '55
different technics; indications, [A. Franceschetti] Am. J.Ophth. **39:**61-66, Jan. '55

CORNEA, transplantation--Continued
experiences with perforating keratoplasty in connection with 71 corneal transplants, [E. Walser] von Graefes Arch.Ophth. **156**:127-153, '55 G
experimental penetrating keratoplasty, [D. P. Greaves] Tr.Ophth.Soc.U.Kingdom **74**:135-144, '54
heteroplastic intracorneal transplantation of cornea and of sclera in animals sensitized to heterogenous proteins, [J. Babel] Ann.ocul. **188**: 22-26, Jan. '55 F
immune biologic response in corneal transplantation, [R. T. Paton] Ann.New York Acad.Sc. **59**: 462-465, Jan. 24, '55
immune concept; relation to corneal homotransplantation, [A. E. Maumenee] Ann.New York Acad. Sc. **59**: 453-461, Jan. 24, '55
lamellar keratoplasty (especially in pterygium) by means of lyophilized conserved graft, [C. Bonhoure] Ann.ocul. **188**:49-54, Jan. '55 F
late results of penetrating keratoplasty, [M. Fine] A.M.A.Arch.Ophth. **53**:13-37, Jan. '55
modifications of keratoplastic covering according to Günther, [G. Sommer] Klin.Monatsbl.Augenh. **126**:426-430, '55 G
Mooren ulcer in corneal graft, [A. J. Boase] Brit. J.Ophth. **39**:182-183, March '55
nerve changes in human graft, [H. Escapini] A.M.A. Arch.Ophth. **53**:229-235, Feb. '55
of monkey to human eye, [S. Golovine] Presse méd. **63**:687, May 7, '55 F
perforating autokeratoplasty, [T. Barraquer] Arch. Soc.oftal.hispano-am. **15**:292-294, March '55 S
preservation of cornea by dehydration; preliminary report, [J. N. McNair & J. H. King, Jr.] A.M.A. Arch.Ophth. **53**:519-521, April '55
technical aspects of surgical procedure, [M. &. L. J. Croll] Eye, Ear, Nose & Throat Month. **34**:375-387, June '55
use (keratoplasty), [G. Offret] Rev.prat. **4**: 3139-3143, Dec. 21, '54 F
tuberculosis, influence of adrenal hormones on mice, [M. Naguib & J. M. Robson] J.Endocrinol. **12**: v-vi, May '55
tumors, dermoid tumor associated with coloboma of upper lid and optic nerve, [A. Riazi] Kresge Eye Inst.Bull. **6**:15-19, Aug. '54
ulcers: See also Cornea, herpes
congenital neuroparalytic keratitis, [W. Segall] Am. J.Ophth. **39**:732-738, May '55
development of therapy of infected ulcer, [A. Alcalá López] Arch.Soc.oftal.hispano-am. **15**:295-305, March '55 S
erosions caused by polyethylene glycol ether, [C. Popp] Klin.Monatsbl.Augenh. **126**:176-180, '55 G
erosions due to polyethylene glycols; examination of elkosin (sulfonamide) ointment with addition of polyethylene glycol and toxic effect of pure polyethylene glycol, [C. Popp] Klin.Monatsbl. Augenh. **126**:76-77, '55 G
Mooren ulcer in corneal graft, [A. J. Boase] Brit.J. Ophth. **39**:182-183, March '55
mycotic infection of eye; Monosporium apiospermum associated with corneal ulcer, [E. E. Pautler, R. W. Roberts & P. R. Beamer] A.M.A.Arch.Ophth. **53**:385-389, March '55
role of vitamin A in healing, [L. P. Agarwal & H. N. Adhaulia] Am.J.Ophth. **38**:810-816, Dec. '54
sensitivity of bacteria to antibiotics, [T. Das, M. L. Sur & M. R. Chaddah] Brit.J.Ophth. **39**:21-28, Jan. '55
symposium on changes in incidence of eye affections of coal miners in past 25 years (including miners' nystagmus and traumatic ulcers), [D. A. Campbell, W. J. W. Ferguson & G. I. Scott] Tr.Ophth. Soc.U.Kingdom **74**:79-117, '54
treatment of pseudomonas ulcers (with polymyxin), [L. T. Moorman & F. Harbert] A.M.A.Arch.Ophth. **53**:345-350, March '55
wounds and injuries: See Eyes, wounds and injuries
CORNEANU, M.: See DANIELOPOLU, D., jt. auth.
CORNEJO, F.: See NARANJO, P., jt. auth.
CORNELI, F., Osservazioni sopra un caso di polidattilia, Ortop.e traumatol. **22**:495-502, July-Sept. '54
Studio clinico-sperimentale sulla etiopatogenesi delle malformazioni congenite, Ortop.e traumatol. **22**:755-774, Oct.-Dec. '54
Considerazioni sulle rotture traumatiche del muscolo bicipite brachiale, Ortop.e traumatol. **23**: 63-73, Jan.-March '55
CORNELIS, W.: See van USSEL, E., jt. auth.
CORNELL, A.: See JEMERIN, E. E., jt. auth.
CORNELL, N. W.: See BELSKY, H., jt. auth.
CORNER, E. D. S., and YOUNG, L., Biochemical studies of toxic agents; metabolism of naphthalene in animals of different species, Biochem.J. **58**: 647-655, Dec. '54
CORNET, A.: See MOUTIER, F., jt. auth.
CORNET, L.: See ANDRE, M., jt. auth.
CORNFIELD, J.: See SCOW, R. O., jt. auth.
CORNFORTH, J. W., and others, Antituberculous effects of certain surface-active polyoxyethylene ethers, Brit.J.Pharmacol. **10**:73-86, March '55
CORNIA, G.: See PASARGIKLIAN, M., jt. auth.
CORNIFICATION: See Kerotosis
CORNILLOT, M., Le myélogramme des cancéreux, Cancérologie **2**:28-32, '54
CORNU, L.: See BENOIT, P. H., jt. auth.
CORNU, P.: See FOUQUET, J., jt. auth.
CORNU CUTANEUM: See Horns, cutaneous
CORNUDELLA, J., and PALOU, J., Las zonitis pulmonares agudas benignas, Med.clin. **23**:350-353, Nov. '54
CORNUDELLA, R., Etiopatogenia de los sindromes bronquiticos, Med.clin. **24**:1-6, Jan. '55
CORONA, L.: See HERMOSILLA, M., jt. auth.
CORONARY SINUS: See Arrhythmia; Heart, blood supply; Heart, electrocardiography
CORONARY VESSELS
See also Aneurysm, coronary; Arteriosclerosis, coronary; Thrombosis, coronary; etc.
development of interarterial coronary anastomoses by chronic anemia; disappearance following correction of anemia, [R. W. Eckstein] Circulation Res. **3**:306-310, May '55
abnormalities, aberrant arteries: experineces in diagnosis with report of 3 cases, [W. C. Swann & S. Werthammer] Ann.Int.Med. **42**:873-884, April '55
anomalies of origin of arteries, especially pulmonary origin of left coronary artery in nursling, [P. Monnet] Arch.franç.pédiat. **11**:924-942, '54 F
anomalous origin of left coronary artery from pulmonary artery, [M. L. Bassis & J. A. Sheinkopf] Ann.Int.Med. **42**:983-994, May '55
anomalous origin of left coronary artery; 2 cases, [M. Ribierre & Le Tan Vinh] Semaine hôp.Paris **31**:1796-1804, May 22, '55 F
anatomy and histology, infarction of septum and its dependence on individual variations of coronary branching, [P. Hermanek] Cardiologia **25**:261-276, '54 G
calcification, Morgagni-Adams-Stokes syndrome in ulcer patient with calcified left coronary artery, [T. Meuwissen & C. L. Zaman] Nederl.tijdschr. geneesk. **98**:3477-3479, Nov. 27, '54 Du
circulation, alcohol on coronary circulation of dog, [N. Lasker, T. R. Sherrod & K. F. Killam] J.Pharmacol.& Exper.Therap. **113**:414-420, April '55
arterial transfusion and cardiac resuscitation; effects of transfusion on coronary circulation of arrested heart, [P. Jaquenoud & L. Hartung] Anesth.et analg. **12**:18-29, Feb. '55 F
comparison of effects of intra-arterial and intravenous transfusions in hemorrhagic hypotension on coronary blood flow, systemic blood pressure and ventricular and diastolic pressure, [E. O. Theilen, M. H. Paul & D. E. Gregg] J.Appl.Physiol. **7**:248-252, Nov. '54
coronary vascular system and myocardium in congenital cardiovascular defects, [J. Schoenmackers & E. Stratmann] Arch.Kreislaufforsch. **22**:153-170, May '55 G
effect of constant and alternating current on circulation and coronary blood flow, [U. Gotistein & O. Wilcke] Ztschr.ges.exper.Med. **125**:331-344, '55 G
effect of cysteamine on coronary flow in isolated heart of rabbit, [L. van de Berg] Arch.internat. pharmacodyn. **99**:346-367, Oct. 1, '54 F
effect of dental extraction, [E. P. Kartseva & A. I. Sharikova] Klin.med.(no.10) **32**: 66-71, '54 R
effect of ethyl biscoumacetate (bishydroxycoumarin derivative) on coronary circulation and oxygen consumption of heart; experimental studies, [T. Hockerts & G. Müllke] Cardiologia **26**:34-41, '55 G
effects of atherosclerosis, [J. B. Duguid & W. B. Robertson] Lancet **1**:525-527, March 12, '55
effects of 1-hydrazinophthalazine (hydralazine) upon coronary hemodynamics and myocardial oxygen metabolism in essential hypertension, [G. G. Rowe & others] J.Clin.Invest. **34**:696-699, May '55
experimental anemic conditions and coronary function; electrocardiographic study, [F. Romeo & T. di Perri] Folia cardiol. **13**:537-552, Dec. 31, '54 I

CORONARY VESSELS, circulation--Continued
myocardial metabolism; coronary blood flow, myocardial oxygen consumption and carbohydrate metabolism in experimental hemorrhagic shock, [W. S. Edwards, A. Siegel & R. J. Bing] J.Clin. Invest. **33:** 1646-1661, Dec. '54
new methods of measuring coronary output applied to study of preaortic plexus, [G. Arnulf & R. Benichoux] Arch.mal.cœur **48:** 185-189, Feb. '55 F
new perfusion apparatus for study of effects of drugs on coronary vessels, [F. P. Luduena, E. Miller & W. A. Wilt] J.Am.Pharm.A.(Scient.Ed.) **44:** 363-366, June '55
regulation of coronary flow, [A. M. Katz, L. N. Katz & F. L. Williams] Am.J.Physiol. **180:** 392-402, Feb. '55
role of venous congestion of heart in chronic cardiac decompensation and in development of collaterals of coronary vessels, [A. Temesvári & S. Kunos] Ztschr.Kreislaufforsch. **44:** 364-367, May '55 G
splenocoronariotomy (for cardia hemorrhages), [A. Beck] Acta chir.belg. **54:** 200-207, Feb. '55
diseases: See also Angina Pectoris
anesthesia for internal mammary artery implantation in treatment of advanced coronary artery insufficiency, [R. F. Ohlke] Anesth.& Analg. **33:** 373-380, Nov.-Dec. '54
ballistocardiography: past, present, future, [M. L. Singewald] Ann.Int.Med. **41:** 1124-1133, Dec. '54
cardiac diagnostic methods in coronary artery disease: electrocardiogram, "2-step" exercise test and ballistocardiogram, [L. Pordy] Dis.Chest **27:** 255-262, March '55
cardiotrat (quinidine nitrite preparation) in therapy of coronary insufficiency, [A. V. Lombardi] Riforma med. **69:** 41-46, Jan. 8, '55 I
concepts of problem of coronary heart disease in industry, [J. W. Gofman] Indust.Med. **24:** 151-156, April '55
coronary artery disease; relationship with cholesterosis of gallbladder; autopsy study, [M. Feldman & M. Feldman, Jr.] Am.J.Digest.Dis. **22:** 1-2, Jan. '55
coronary artery disease: symposium, [J. K. Gordon, E. S. Mills & C. L. Reeder] Tr.A.Life Insur.M.Dir. America (1954) **38:** 101-137, '55
coronary crisis of moderate intensity, [J. Codina-Altés, C. Pijoan de Beristain & R. Casares Potau] Med.clin. **24:** 10-17, Jan. '55 S
coronary dilating activity and therapeutic interest of synthetic drug with khellin-like effect; flavone, [V. Ferrari & G. Finardi] Minerva med. **1:** 1175-1180, April 25, '55 I
coronary insufficiencies and metabolism of carbohydrates, [O. de Carvalho] Brasil-méd. **68:** 314-323, May 1-29, '54 P
distinctive electrocardiogram of coronary arteriospasm, [W. Evans] Brit.Heart J. **17:** 15-27, Jan. '55
electric sensitivity of eyes in patients with disorders of coronary circulation, [R. M. Zaslavskaya] Klin. med.(no.1) **33:** 58-64, '55 R
electrocardiogram during controlled hypoxia in persons with suspected coronary insufficiency, [H. Gürtler, H. Poulsen & K. N. Rasmussen] Acta med.scandinav. **150:** 341-348, '54
evaluation of coronary artery disease with special reference to flicker fusion test, [G. J. Kidera, C. E. Murphy & J. N. Waggoner] J.Aviation Med. **25:** 587-593, Dec. '54
evaluation of triethanolamine trinitrate bisulfate in coronary insufficiency, [T. Césarman & D. Cazés] Arch.Inst.cardiol.México **24:** 514-522, Sept.-Oct. '54 S
experiences in treating coronary and peripheral vascular diseases (with special reference to tensodin), [H. S. Friedlander] New York J.Med. **54:** 3396-3400, Dec. 15, '54
familial occurrence of hypertension and coronary artery disease, with observations concerning obesity and diabetes, [C. B. Thomas & B. H. Cohen] Ann.Int.Med. **42:** 90-127, Jan. '55
4 years' clinical experience with internal mammary artery implantation in treatment of human coronary artery insufficiency including additional experimental studies, [A. Vineberg, D. D. Munro, H. Cohen & W. Buller] J.Thoracic Surg. **29:** 1-36, Jan. '55
in course of chronic arteriopathies of extremities, [M. Ursini & A. Conti] Riforma med. **69:** 574-577, May 21, '55 I
intermediate coronary syndrome, [A. Graybiel] U.S. Armed Forces M.J. **6:** 1-7, Jan. '55

CORONARY VESSELS, diseases--Continued
is it advisable to use customary strophanthin (strophanthus derivative) dosis during simultaneous use of hydroxyethyltheophylline? [F. Hildebrandt] Deutsche med.Wchnschr. **80:** 226, Feb. 11, '55 G
misinterpretation of electrocardiograms with postprandial T-wave inversion (due to high carbohydrate meal), [I. Rochlin & W. L. J. Edwards] Circulation **10:** 843-849, Dec. '54
myocardial and coronary disorders due to occupational staurnism, [T. Sessa] Folia med. **38:** 305-325, April '55 I
new concept of pathogenesis of etiology of coronary heart diseases, [J. W. Gofman & others] Medizinische, pp. 572-576, April 16, '55; pp. 639-642, April 23, '55 G
objective evaluation of coronary vasodilator drugs, [H. I. Russek, B. L. Zohman & V. J. Dorset] Am. J.M.Sc. **229:** 46-54, Jan. '55
operations for coronary artery disease, [C. S. Beck & D. S. Leighninger] Ann.Surg. **141:** 24-37, Jan. '55
pathology of allergic myocarditis and its vascular forms, [Y. L. Rapoport] Klin.med.(no.1) **33:** 18-28, '55 R
physiologic effects of obesity upon heart; incidence of obesity in coronary disease, [A. M. Master & H. L. Jaffe] J.Am.Geriatrics Soc. **3:** 299-305, May '55
principles underlying coronary heart disease; considerations for working hypothesis, [E. Jacobson] Cardiologia **26:** 83-102, '55
psychosomatic study of 46 young men with coronary artery disease, [H. H. W. Miles, S. Waldfogel, E. L. Barrabee & S. Cobb] Psychosom.Med. **16:** 455-477, Nov.-Dec. '54
results of operation for coronary disease, [B. L. Brofman] Pennsylvania M.J. **58:** 387-390, April '55
scientific exhibits: operations for coronary artery disease, [C. S. Beck & D. S. Leighninger] A.M.A. Arch.Surg. **70:** 143-153, Jan. '55
scientific exhibits: simple operation for treatment of chronic coronary artery disease, [M. S. Mazel & others] A.M.A.Arch.Surg. **70:** 309-317, Feb. '55
shoulder-hand syndrome associated with coronaritis; therapy with cortisone (adrenocortical preparation), [Y. Bouvrain & L. Bidoux] Rev.prat. **4:** 2845-2847, Nov. 21, '54 F
slight insufficiency, [G. Usseglio, D. Gelato & E. del Ponte] Minerva med. **2:** 1663-1673, Dec. 19, '54 I
smoking in relation to coronary disease, [R. Heqglin & G. Keiser] Schweiz.med.Wchnschr. **85:** 53-55, Jan. 15, '55 G
splenic flexure syndrome (including differential diagnosis of coronary artery disease), [W. Spaeth] North Carolina M.J. **16:** 49-52, Feb. '55
surgical therapy, [P. J. Rabil, C. A. Hufnagel & J. Feys] Union méd.Canada **84:** 512-518, May '55 F
surgical treatment of insufficiency, [C. P. Bailey & W. Likoff] Dis.Chest **27:** 477-514, May '55
symposium on coronary arterial disease, [W. M. Yater, C. S. Beck, D. S. Leighninger & B. L. Brofman] Am.Rev.Tuberc. **71:** 904-924, June '55
therapy of coronary insufficiency with aminophylline (theophylline ethylene diamine) aerosol, [H. Mertens] Medizinische, pp. 331-333, Feb. 26, '55 G
typical and atypical electrocardiograms in myocardial infarction caused by acute coronary occlusion and coronary insufficiency, [H. L. Jaffe] Dis.Chest **27:** 243-254, March '55
vector-electrocardiogram in acute coronary insufficiency and in acute myocardial infarction, [R. S. Cosby, J. C. Talbot, D. C. Levinson & M. Mayo] Am.Heart J. **49:** 896-910, June '55
visammin, [A. A. Dubinskiy, S. A. Zelinskaya & Y. I. Khadzhay] Klin.med.(no.2) **33:** 46-50, '55 R
occlusion: See also Arteriosclerosis, coronary; Heart, infarction; Thrombosis, coronary
arterialization of coronary sinus in occlusive coronary artery disease; coronary flow in dogs with aorticocoronary sinus anastomosis of 6 months' duration, [A. A. Bakst, A. Adam, H. Goldberg & C. P. Bailey] J.Thoracic Surg. **29:** 188-196, Feb. '55
cardiac failure following unilateral occlusion or ligation of coronary artery, [W. Meesmann & J. Schmier] Klin.Wchnschr. **33:** 406-407, April 15, '55 G
effect of hypothermia on survival rates following occlusion in dogs, [M. W. Selman & B. L. Brofman] Surgery **37:** 707-711, May '55

CORONARY VESSELS, occlusion--Continued
experimental occlusion using polyethylene tube; preliminary report, [W. H. Sewell & D. R. Koth] Yale J.Biol.& Med. **27:**187-193, Dec. '54
experimental protection of dog heart against coronary artery ligation; use of pericardial irritant poudrage and pedicle graft containing left gastric vessels, [J. R. Fox, Jr. & F. A. Hughes, Jr.] South.M.J. **48:**599-604, June '55
mortality following ligation of anterior descending branch of left coronary artery in dogs: experimental study, [W. M. Chardack & others] Ann. Surg. **141:** 443-450, April '55
ostial stenosis of arteries in 9 year old girl, [N. Goormaghtigh, L. de Vos & A. Blancquaert] A.M. A.Arch.Int.Med. **95:**341-348, Feb. '55
oxygen consumption of heart and coronary circulation in acute occlusion, [W. Meesmann & J. Schmier] Klin.Wchnschr. **33:** 407-408, April 15, '55 G
oxygen consumption of heart in occlusion, [W. Meesmann & J. Schmier] Ztschr.Kreislaufforsch. **44:**304-310, April '55 G
revascularization of heart by pedicled skin flap; experimental study investigating functions of extracoronary anastomoses, [J. von Wedel, J. W. Lord, Jr., C. G. Neumann & J. W. Hinton] Surgery **37:**32-53, Jan. '55
role of hypertension in etiology and prognosis, [L. H. Sigler] Ann.Int.Med. **42:** 369-377, Feb. '55
shoulder-hand syndrome following occlusion, [I. Bøgeskov-Jensen] Ugesk.læger **117:** 613-617, May 12, '55 Da
ventricular function; changes in coronary resistance and ventricular function resulting from acutely induced anemia and effect thereon of coronary stenosis, [R. B. Case, E. Berglund & S. J. Sarnoff] Am.J.Med. **18:**397-405, March '55
pathology, histologic study in chronic experimental intoxication due to carbon disulfide, [A. Guarino & G. Arciello] Folia med. **37:**1021-1044, Dec.'54 I
roentgenography, postmortem roentgenography of arteries of old individuals, [P. P. van der Straeten] Acta cardiol. **10:**15-43, '55 F
visualization of arteries in living subjects (413 observations), [L. di Guglielmo & M. Guttadauro] Sc.med.ital. **3:**446-483, Jan.-March '55
CORONEL, SAMUEL SENIOR (1827-1892)
pioneer in industrial hygiene, [J. Z. Baruch] Nederl. tijdschr.geneesk. **99:**1067-1069, April 2, '55 Du
CORONERS AND MEDICAL EXAMINERS
medicolegal problems confronting medicolegal examiners and general medical practitioners, [M. B. Lara] J.Philippine M.A. **31:**37-46, Jan. '55
CORPER, F., and SCANLON, E. F., Congenital cervical cystic hygroma; report of 3 cases, Quart.Bull. Northwestern Univ.M.School **29:**106-110, '55
CORPUS CALLOSUM
experimental study of relation between medial mamillary nucleus and cingulate cortex, [W. M. Cowan & T. P. S. Powell] Proc.Roy.Soc., London, s.B **143:**114-125, Dec. 15, '54
functional analysis of anterior region of cingulum, [L. Barraquer-Bordás] Rev.españ.oto-neuro-oftal. **13:**307-311, Sept.-Oct. '54 S
absence, abnormalities of cerebral cortex associated with agenesis of corpus callosum and focal cortical seizures, [K. Akert, F. Puletti & T. C. Erickson] Tr.Am.Neurol.A. **79:**151-153, '54
cranioencephalic dysraphias; agenesia of olfactory lobes and of callosal and anterior commissures; olfactogenital dysplasia, [G. de Morsier] Schweiz. Arch.Neurol.u.Psychiat. **74:** 309-361, '54 F
differential diagnosis, [F. Weickmann] Zentralbl. Neurochir. **15:**38-48, '55 G
lipoma in area of corpus callosum; lipoblastic meningioma; case, [W. Brandenburg & E. Ketz] Arztl.Wchnschr. **10:**366-369, April 1, '55 G
pathology, lesions following blunt mechanical trauma to head, [R. Lindenberg & others] Am.J.Path. **31:**297-317, March-April '55
Marchiafava's disease in chronic alcoholism, [F. Seitelberger & P. Berner] Arch.path.Anat. **326:** 257-277, '55 G
physiology, effect of bilateral ablation of cingulate area on behavior of cats, [M. A. Kennard] J. Neurophysiol. **18:**159-169, March '55
interhemispheric transfer of sensory stimuli by corpus callosum, [F. Bremer & C. Terzuolo] J.physiol.,Paris **47:**105-107, '55 F
tumors, multiple primary cerebral tumors; glioma of corpus callosum associated with meningioma of falx, [I. Tolentino & V. Giammusso] Riv. neurol. **25:**95-109, Jan.-Feb. '55 I

CORPUS LUTEUM
See also Ovary
early removal of corpus luteum of pregnancy, [S. S. Lambeth] Am.J.Obst.& Gynec. **69:**191-193, Jan. '55
formation of corpora lutea from granulosa of unruptured follicle in rat ovary, [W. Burkl & G. Kellner] Arch.Gynäk. **185:**69-77, '54 G
intraperitoneal hemorrhage of noncystic corpus luteum coexisting with subacute appendicitis, [J. Magendie, D. Boursier & P. Lamarché] Bordeaux chir.,pp.37-38, Jan. '55 F
hormone: See Ovary, hormones; Ovary, insufficiency; Ovary, physiology; Ovary, therapy
physiology, estrogenic function, [M. Furuhjelm] Acta endocrinol. **17:**85-88, Sept.-Dec. '54
luteotropic effect of large doses of chorionic gonadotropin in woman, [H. Rauscher] Geburtsh. u.Frauenh. **15:**265-277, March '55 G
CORPUS STRIATUM
See also Lenticular Nucleus
transventricular adhesions in association with birth injury of caudate nucleus, [R. M. Norman & W. H. McMenemey] J.Neuropath.& Exper.Neurol. **14:** 84-91, Jan. '55
pathology, anatomicopathologic changes in pallidum and striatum of schizophrenics; introductory study, [A. Hopf] J.Hirnforsch. **1:**95-145, '54 G
case studies in cerebral anoxia; characteristic anoxic alterations in cortex and corpus striatum consequent to strangulation, [C. B. Courville] Bull.Los Angeles Neurol.Soc. **20:**9-15, March '55
perceptual capacity, functions of corpus striatum and schizophrenia, [F. A. Mettler] Psychiat. Quart. **29:** 89-111, Jan. '55
status marmoratus of thalamus and striatum associated with athetosis and dystonia, [M. B. Carpenter] Neurology **5:**139-148, Feb. '55
CORR, W. P., Dr. W. Herschel Allen, Ann.Int.Med. **42:** 1170, May '55
CORRADO, A. G.: See LOVE, F. M., jt. auth.
CORRALES PADILLA, H., Estudio sobre lucitis en Honduras, Arch.argent.dermat. **4:**227-243, Sept. '54
CORRAO, F., and LOYUDICE, F., Peritonitis aguda post-apendicectomia en frio, Rev.Asoc.méd. argent. **69:**52-53, March 15-30, '55
See LOYUDICE, F., jt. auth.
CORREA, A., BICUDO, J. C. S., and TAUNAY, A., Diarréia do recém-nascido e otorrinolaringologia, Rev.Assoc.med.brasil. **1:**286-288, Sept. '54
CORREA, M. O. A., AMATO NETO, V., VERONESI, R., and BRANDAO, C. H., Inquérito sorológico para o diagnóstico de leptospiroses entre lavradores de arrozais do vale do Rio Paraíba, Rev.Inst.Adolfo Lutz **14:**33-37, '54
See AMATO NETO, V., jt. auth.
See VERONESI, R., jt. auth.
FLEURY, G. C., DUARTE, Y. N., and BUENO, R. A., Considerações sôbre alguns aspectos das helmintoses em nosso meio escolar, Rev.Inst. Adolfo Lutz **14:**27-31, '54
CORREA BAS, L.: See SANJINES BROS, A., jt. auth.
CORREALE, P.: See ERSPAMER, V., jt. auth.
CORREARD, L.: See MALLET-GUY, P., jt. auth.
CORREA TORRES, E., and BONNEFOY CH., J., Pericarditis neoplásica secundaria a cáncer nodular múltiple del pulmón, Rev.méd.Chile **82:**479-481, Aug. '54
CORREIA, J. C.: See TAVARES, A. S., jt. auth.
CORRIDAN, J. P.: See BARTER, G. A., jt. auth.
CORRIGAN, C., and HANSON, S., Brucellosis and miliary tuberculosis in Eskimo woman, Canad. M.A.J. **72:**217-218, Feb. 1, '55
and MATAS, M., 2 years' experience with isonicotinic acid hydrazide, Canad.M.A.J. **72:**514-516, April 1, '55
CORRY, D. C., Incision for gall-bladder surgery, Brit.M.J. **1:**1317-1318, May 28, '55
CORSELLIS, J. A. N., and BRIERLEY, J. B., Unusual type of pre-senile dementia (atypical Alzheimer's disease with amyloid vascular change), Brain **77:**571-587, Dec. '54
CORSETS
removable corset made of plaster of paris, [A. Lossen] Med.Monatsschr. **9:**243-244, April '55 G
CORSI, A., Un caso di paralisi parossistica; rilievi e considerazioni patogenetiche, Folia hered.et path. **3:** 8-17, Nov. '53
CORSINI, A., Davide Giordano, Riv.storia sc.med.e nat. **45:**214-217, July-Dec. '54
CORSINI, G., La gliceridemia nelle nefropatie glomerulari, Rass.fisiopat.clin. **26:**675-688, Sept. '54

CORSINI, I. J., La percusión; su importancia actual en la exploración del aparato cardiovascular, Prensa méd.argent. **42:**170-182, Jan. 21, '55
CORSINO, G. M., ZANOCCO, G., and PORCARI, D., Considerazioni sui tracciati EEG di trenta casi di tumore della fossa cranica posteriore, Cervello **31:**117-122, March 15, '55
CORSO, J. F., Evaluation of operating conditions on Békésy-type audiometer, A.M.A.Arch.Otolaryng. **61:**649-653, June '55
CORSTON, J. M., Diagnosis of ectopic pregnancy based on 200 cases, Canad.M.A.J. **72:**820-823, June 1, '55
CORTES, A. B., MOURA, A., LERNER, F., and da SILVA, A. Q., Fibroelastose endocárdica, Arq. brasil.cardiol. **7:**273-285, Dec. '54
CORTES LLADO, J. M., AGUILAR CORTES, F., and BAQUERIZO FRIEND, R., Estudio monográfico sobre el pie plano; intento de clasificación etiopatogénica. Estudio de los pies planos primarios, Cir.ginec.y urol. **8:**217-237, Nov. '54
CORTEZ, A.: See **GOMEZ, Q., jt. auth.**
CORTI, A., Omero sapeva quel che il Redi dimostrò, Riv.storia sc.med.e nat. **45:**114-135, July-Dec. '54
CORTI, L., and GALLINI, R., La fibrillazione atriale senile ed il suo trattamento (studio clinico-strumentale e discussione di 32 casi), Gior. gerontol. **2:** 577-588, Nov. '54
CORTICOIDS: See Adrenals, secretion; Adrenocortical Preparations; Adrenocorticotropic Hormone
CORTICOSTEROIDS: See Adrenals, secretion; Adrenocortical Preparations
CORTICOSTERONE (adrenocortical preparation): See Adrenals, physiology; Adrenals, secretion; Adrenocortical Preparations
CORTICOSTIMULINE: See Adrenocorticotropic Hormone
CORTICOTROPIN: See Adrenocorticotropic Hormone
CORTISOL: See cross reference under Hydrocortisone
CORTISONE (adrenocortical preparation): See Addison's Disease, complications and sequels; Adrenals, hemorrhage; Adrenals, physiology; Adrenocortical Preparations
CORTOGEN: See cross reference under Cortisone
CORVISART, JEAN NICOLAS (1755-1821)
Corvisart and foundation of French clinical medicine, [E. F. Podach] Medizinische, pp. 293-295, Feb. 19, '55 G
CORVISART'S DISEASE: See Aorta, abnormalities; Heart, abnormalities
CORYNEBACTERIA: See Bacteria, corynebacteria
CORYZA: See Respiratory Tract, diseases; Rhinitis
COSACK, G., Hereditäre Arthro-Osteo-Onycho-Dysplasie mit Beckenhörnern ("Turner-Kieser-Syndrom") in Verbindung mit Hyposiderämie, Ztschr.Kinderh. **75:**449-464, '54
COSACK, H., and STROTMEYER, A., Beitrag zur Klinik und Therapie der E-605-Vergiftungen, Medizinische, pp. 390-392, March 12, '55
COSARINSKY ELINGER, R. A., Contraindicaciones de la cortisona en el tratamiento de las artritis brucelósicas (comunicación previa), Rev.Asoc. méd.argent. **68:**419-420, Aug. 15-30, '54
COSBY, R. S., TALBOT, J. C., LEVINSON, D. C., and MAYO, M., Vector-electrocardiogram in acute coronary insufficiency and in acute myocardial infarction, Am.Heart J. **49:**896-910, June '55
COSCO MONTALDO, H., Vólvulo del ciego, Bol.Soc. cir.Uruguay **25:**7-22, '54
Pancreatitis aguda. Mecanismo del reflujo biliopancreático de acuerdo a nuestras comprobaciones, Arch.urug.med. **44:**308-325, May-June '54
COSENTINO, D., Sull'uso del cortisone in oftalmologia, Boll.ocul. **34:**171-180, March '55
COSENTINO, G., Risultati immediati ed a distanza delle plastiche con garza di tantalio, Minerva chir. **9:** 977-981, Nov. 15, '54
COSGROVE, J. B. R., Evaluation of importance of symptoms, signs, and spinal fluid findings in diagnosis of poliomyelitis in absence of paralysis, Canad.M.A.J. **72:**808-811, June 1, '55
COSGROVE, R. A.: See **CHESLEY, L. C., jt. auth.**
COSGROVE, S. A.: See **ALTER, N. M., jt. auth.**
COSIN, A.: See **SAMPAYO, R. R. L., jt. auth.**
COSIN, L., Physiotherapy in geriatric rehabilitation, Brit.J.Phys.Med. **18:**25-26, Feb. '55
COSMETICS
development of dermatologic cosmetics in occidental medicine, [W. Schönfeld] Hautarzt **6:**179-182, April '55 G
ethnology and dermatology; ethnology of cosmetics in Anatolia, [A. Marchionini] Hautarzt **6:**109-110, March '55 G
prophylaxis of eczema of hairdressers caused by thioglycolate contained in cold wave permanent solutions, [H. W. Schmidt] Zentralbl.Arbeitsmed. u.Arbeitsschutz **5:**19-22, Jan. '55 G
successful measurements of elasticity of human hair for diagnostic use with special regard to application in cold wave preparations, [W. Fuhrmann & R. Richter] Hautarzt **6:**122-127, March '55 G
COSSA, P., Sur le début inhabituel d'un cas de myasthénie, Rev.neurol. **91:**389-390, '54
See DUPLAY, J., jt. auth.
and POSTEL, J., Les faux vertiges, Rev.prat. **5:**1313-1320, May 1, '55
COSSEL, L., Über Funktionsstörungen des Magen-Darmsystems (ein Beitrag zu den chron. Passagestörungen des Duodenums und zur akuten Magendilatation), Zentralbl.Chir. **80:**273-289, '55
COSSIO, P., BERRETA, J. A., and MOSSO, H. E., Ballistocardiogram and blockage of circulation through ligature of both venae cavae, Am.Heart J. **49:**72-76, Jan. '55
See BURUCUA, J. E., jt. auth.
da COSTA, A. F., JR., Tratamento das leucemias--indicações da radioterapia, Rev.brasil.cir. **28:** 459-470, Dec. '54
COSTA, D. V.: See **MELICK, W. F., jt. auth.**
COSTA, E.: See **CAVALLINI, G., jt. auth.**
COSTA, F. (Milan): See **LIMENTANI, A., jt. auth.**
COSTA, F. (Naples) and CUTRONE, F., Tumore mesenchimale misto della tonsilla palatina, Arch. ital.laring. **62:**315-328, Sept.-Oct. '54
See MAZZEI, F., jt. auth.
See PERRELLA, F., jt. auth.
da COSTA, F.: See **COELHO, E., jt. auth.**
da COSTA, H. L.: See **HILARIO, J., jt. auth.**
da COSTA, I. A., RATCLIFFE, J. W., and GERBODE, F., Studies on physiological effects of hypothermia in chronic experimental cyanosis, Ann.Surg. **140:** 821-826, Dec. '54
COSTA, J., de CARVALHO, A., and RANGEL, A., Quelques nouveaux aspects de la vascularisation rénale; note préliminaire, J.urol.,Paris **61:**3-14, '55
da COSTA, J. C., FAGUNDES, J. J. M., LOPES, D., and MACEDO, M. M., Acção dum esclerosante (o "varsyl") sobre a parede arterial, Med.contemp. **73:**221-234, April '55
COSTA, N. (Herzliya), Zur Lehre vom Asthma bronchiale, Wien.med.Wchnschr. **105:**170-171, March 5, '55
COSTA, N. (Rio de Janeiro): See **IBIAPINA, A., jt. auth.**
da COSTA, N., Balistocardiograma da grávida normal, Med.contemp. **72:**529-533, Nov. '54
COSTA, O. G., Naevus fusco caeruleus ophthalmo maxillaris (Ota), An.brasil.dermat.e sif. **29:** 273-276, Dec. '54
Ein ungewöhnlicher Fall von verhornenden Warzen, Hautarzt **5:**554-555, Dec. '54
and JUNQUEIRA, M. A., Lupus érythémateux profond de Kaposi-Irgang, Ann.dermat.et syph. **82:**144-159, March-April '55
da COSTA, P. D., and ABDALLA, P., Doença de Cruvellhier-Baumgarten. A propósito de um caso tratado pela anastomose espleno-renal, Rev.paulista med. **45:**553-562, Dec. '54
and TORRES, E. T., Fibrose pulmonaire interstitielle diffuse de Hamman-Rich. Contribution à son étude, Acta med.scandinav. **151:**85-93, '55
COSTA, P. J., and BONNYCASTLE, D. D., Effect of levallorphan tartrate, nalorphine HCl and WIN 7681 (1-allyl-4-phenyl-4-carbethoxypiperidine) on respiratory depression and analgesia induced by some active analgetics, J.Pharmacol.& Exper. Therap. **113:**310-318, March '55
COSTA, U.: See **FAZIO, B., jt. auth.**
COSTA BERTANI, G., Esquema personal de utilización del ACTH-gel en los procesos articulares infecciosos, Prensa méd.argent. **41:**3292-3300, Nov. 12, '54
El dolor del talón o talalgia en el cuadro general de la clínica reumatológica, Rev.españ.reum. **6:** 1-7, Jan. '55
COSTABILE-BARNABEI, M., Dati indicativi statistici sull'andamento della mortalità tra la popolazione italiana, Gior.gerontol. **3:**104-119, March '55
COSTALES, A.: See **REY SUMAY, R. S., jt. auth.**
COSTA MANDRY, O., Statistics about physicians in Puerto Rico, Jan. 1, 1955, Bol.Asoc.méd.Puerto Rico **47:**113-127, March '55

COSTANTINI, G., and L'ELTORE, G., Lineamenti di riforma della difesa sociale contro la tubercolosi nello spirito della costituzione, Lotta contro tuberc. **24:** 993-1008, Dec. '54

COSTANZO, D., Problemi biologici nelle osteosintesi con metalli, Ortop.e traumatol. **22:**363-379, July-Sept. '54

I fattori muscolari della rigidità post-traumatica (note di fisio-patologia sperimentale), Ortop.e traumatol. **22:**401-425, July-Sept. '54

Sul trattamento chirurgico degli esiti di paralisi ostetrica, Ortop.e traumatol. **22:**447-467, July-Sept. '54

Le sinostosi calcaneo-scafoidee (studio morfologico e clinico), Ortop.e traumatol. **22:** 479-494, July-Sept. '54

and PANCINO, N., Problemi terapeutici nel ginocchio paralitico da poliomielite, Ortop.e traumatol. **23:** 139-178, Jan.-March '55

and de RUGGIERO, C., Mezzi ed indicazioni di terapia fisica nella rigidità post-traumatica, Ortop.e traumatol. **22:**653-669, Oct.-Dec. '54

Trattamento ortopedico e fisioterapico della paralisi ostetrica, Ortop.e traumatol. **22:**695-709, Oct.-Dec. '54

COSTA PAZ, A.: See O'CONOR, C. M., jt. auth.

COSTAS DURIEUX, J. L., División del conducto arteriosa, Bol.Asoc.méd.Puerto Rico **47:**28-33, Jan. '55

COSTE, F., and DELBARRE, F., Emplois thérapeutiques de la corticotropine, Bull.Acad.nat.méd. **138:** 490-498, Nov. 9-16, '54

ANTOINE, B., and RAMPON, S., Les hémorragies digestives au cours des traitements par la phénylbutazone, Bull.et mém-Soc.méd.hôp.Paris **71:**100-114, Feb. 11-18, '55

BASSET, G., and CHEVALLIER, J., Rôle du streptocoque hémolytique A dans l'étiologie du rhumatisme articulaire aigu, Bull.Acad.nat.méd. **139:** 204-210, March 8-15, '55

dalle COSTE, P., and KLINGER, R., Sull'impiego della vitamina B12 a dosi massive di 500-1000 mcgr. pro die per via endovenosa in varie complicanze di soggetti diabetici, Minerva med. **1:**1187-1193, April 25, '55

COSTELLETOS, E., and NASSAINAS, A., La toxicité et l'absorption de l'isoniazide, Rev.tuberc.,Paris **18:**1091-1096, '54

COSTELLO, C., Diagnosis of advanced abdominal cancer, South.M.J. **48:**485-489, May '55

COSTELLO, M. J., CANIZARES, O., MONTAGUE, M., III, and BUNCKE, C. M., Cutaneous manifestations of myelogenous leukemia, A.M.A.Arch. Dermat. **71:**605-614, May '55

See BECHET, P. E., jt. auth.

See GASNER, W. G., jt. auth.

COSTELLO, P. J., Local treatment of dry contact-type dermatoses with antihistamine cream, Pennsylvania M.J. **58:**201-204, Feb. '55

COSTEN SYNDROME: See Jaws, diseases

de COSTER, A.: See ENGLERT, M., jt. auth.

de COSTER, J., Trois cas d'anomalie de la charnière crânio-rachidienne, Acta neurol.et psychiat.belg. **54:** 991-1004, Dec. '54

COSTERO, I., BARROSO-MOGUEL, R., and CHEVEZ, A., Caracterización del sistema fibroblástico; histogénesis de las lesiones reumáticas, Arch. Inst.cardiol.México **24:** 437-447, Sept.-Oct. '54

BARROSO-MOGUEL, R., CHEVEZ, A., and POMERAT, C. M., Caracterización del sistema fibroblástico; fibrocitos reticulares, Arch.Inst. cardiol.México **24:**539-561, Nov.-Dec. '54

BARROSO-MOGUEL, R., POMERAT, C. M., and CHEVEZ, A., Caracterización del sistema fibroblástico; fibrogénesis intracelular en tejido conectivo cultivado, Arch.Inst.cardiol.México **24:**337-372, July-Aug. '54

POMERAT, C. M., BARROSO-MOGUEL, R., and CHEVEZ, A., Tumors of human nervous system in tissue culture; analysis of fibroblastic activity in meningiomas, J.Nat.Cancer Inst. **15:** 1341-1365, April '55

and others, Tumors of human nervous system in tissue culture; cultivation and cytology of meningioma cells, J.Nat.Cancer Inst. **15:**1319-1339, April '55

COSTI, C., Nuestros primeros ensayos de intubación del conducto nasal en las dacriocistitis, Arch. Soc.oftal.hispano-am. **14:**1409-1411, Dec. '54

COSTOLOW, W. E., and WISDOM, W. R., Radiation therapy in retroperitoneal tumors, A.M.A.Arch. Surg. **70:**199-202, Feb. '55

COTARD SYNDROME: See Insanity, delusional

COTE, M., L'emploi du trichloroéthylène seul ou associé à une médication de base dans un service d'obstétrique, Semaine hôp.Paris **31:**1039-1046, March 20, '55

See VARANGOT, J., jt. auth.

COTE, P. E., Observations sur la chondrodysplasie épiphysaire (maladie de Hünerman), Laval méd. **20:** 481-489, April '55

COTES, J. E., Discussion on physiology of man at high altitudes; ventilatory capacity at altitude and its relation to mask design, Proc.Roy.Soc., London,s.B **143:**32-39, Dec. 15, '54

Role of oxygen, carbon dioxide and lactic acid in ventilatory response to exercise in patients with mitral stenosis, Clin.Sc. **14:**317-328, May '55

COTTA, H.: See SCHERER, G., jt. auth.

COTTAFAVI, M., Il "test all'urea" nello studio dell'emocoagulazione. Basi teoriche e sperimentali, Arch.internat.pharmacodyn. **100:**83-104, Nov. 1, '54

Rilievi sullo stato fisico dei plasmolipidi nello stato puerperale normale e patologico. Sue modificazioni dopo somministrazione di eparina, Minerva ginec. **7:**214-220, March 15, '55

See REVELLI, E., jt. auth.

COTTE OPERATION: See Pelvis, pain

COTTEN, M. deV., and PINCUS, S., Comparative effects of wide range of doses of L-epinephrine and of L-norepinephrine on contractile force of heart in situ, J.Pharmacol.& Exper.Therap. **114:** 110-118, May '55

COTTENOT, F.: See TANRET, P., jt. auth.

COTTER, G. J.: See DuBOIS, K. P., jt. auth.

COTTET, J.: See ENSELME, J., jt. auth.

See LEMAIRE, A., jt. auth.

COTTINI, G. B., and MUSUMECI, V., Contributo allo studio dell'erythematodes profondo, Gior.ital. dermat.e sif. **95:** 409-422, Sept.-Oct. '54

COTTON, B. H., and PAULSEN, G. A., Extrapleural prosthesis concomitant with pulmonary resection for tuberculosis; preliminary report of 110 cases, J.Thoracic Surg. **29:**398-407, April '55

COTTON, L. T., Non-specific inflammatory diseases of caecum and ascending colon, Gastroenterologia **83:** 34-40, '55

COTTON, O., A propos de deux observations de syndrome du "nerf auriculo-temporal," Mém.Acad. chir. **81:**344-348, March 23-30, '55

COTTON INDUSTRY

disagreement between observers in epidemiologic study of respiratory disease (byssinosis in cotton workers), [R. S. F. Schilling, J. P. W. Hughes & I. Dingwall-Fordyce] Brit.M.J. **1:** 65-68, Jan. 8, '55

edematous allergic bronchiolitis; statistical study on asthma in textile industry, [G. C. H. Werner] Arch.mal.profess. **16:**27-45, '55 F

COTTONARO, C. A., and LLOBETO, H., Tolerancia de los distintos elementos de suturas en los injertos de piel, Bol.y trab.Soc.cir.Córdoba **15:**148-150, '54

COTTONE, M. A.: See WITTER, R. F., jt. auth.

COTZIAS, G. C.: See DAHL, L. K., jt. auth.

See MAYNARD, L. S., jt. auth.

COUCH, J. R.: See RIGDON, R. H., jt. auth.

COUCH, O. A., JR.: See BILLINGS, F. T., JR., jt. auth.

See BYRD, B. F., JR., jt. auth.

COUDERT, J.: See DUVERNE, J., jt. auth.

COUDREAU, H.: See COIRAULT, R., jt. auth.

COUGH

See also Tuberculosis, Pulmonary

aspects of diagnosis of chronic cough, [C. H. Fitts] Postgrad.M.J. **31:**2-6, Jan. '55

effects of drugs on graded cough response obtained in sensitized guinea pigs exposed to aerosol of specific antigen, [C. A. Winter & L. Flataker] J. Exper.Med. **101:**17-24, Jan. '55

fractures of first rib due to cough, [H. Waschulewski] Tuberkulosearzt **9:**223-227, April '55 G

hacking cough before rising, allergy equivalent; clinical importance; preliminary report, [E. B. Salén] Acta allergol. **8:**228-230, '55 F

laryngeal vertigo (cough syncope): with report of case in childhood, [J. M. Sutherland] Glasgow M.J. **35:** 335-338, Nov. '54

pathology and management, [A. W. Hobby] Am.J. Surg. **89:**286-293, Feb. '55

therapy, chronic cough, [C. H. Fitts] Postgrad.M.J. **31:**2-6, Jan. '55

clinical experiences with dextromethorphan (morphine derivative), [A. Hottinger] Schweiz.med. Wchnschr. **84:**1372-1374, Dec. 4, '54 G

COUGH, therapy--Continued
cough alleviating effect of dextromethorphan hydrobromide (morphine derivative), [H. Maurer] Deutsche med.Wchnschr. **80:**351-353, March 11, '55 G
inhibition of cough reflex by drugs with central activity, [H. Friebel, C. Reichle & A. von Graevenitz] Arch.exper.Path.u.Pharmakol. **224:**384-400, '55 G
its pathology and management, [A. W. Hobby] Am.J. Surg. **89:**286-293, Feb. '55
pharmacology of dextromethorphan (morphine derivative), cough remedy with central point of attack, [B. Pellmont & H. Bächtold] Schweiz.med.Wchnschr. **84:**1368-1372, Dec. 4, '54 G
remedies leading to addiction, [G. Cieslak] Nervenarzt **26:**30-32, Jan. '55 G
COUGHLIN, E. J., JR., Management of complicated tibial fractures, Am.J.Surg. **89:**875-878, April '55
COUINAUD: See LAPLANE, R., jt. auth.
COUINAUD, C., Bases anatomiques des hépatectomies gauche et droite réglées. Techniques qui en découlent, J.chir. **70:**933-966, Dec. '54
De la suppression du sphincter pylorique et de l'exclusion du bloc duodéno-pancréatique en chirurgie gastrique, Presse méd. **63:**316-319, March 2, '55
Principes directeurs des exérèses atypiques du foie, Presse méd. **63:**417-419, March 19, '55
Ou en est la chirurgie hépatique? Rev.prat. **5:**1131-1137, April 11, '55
Maladie peptique de l'œsophage chez l'adulte. État actuel de la question, J.chir. **71:**408-427, May '55
Recherches sur la chirurgie du confluent biliaire supérieur et des canaux hépatiques, Presse méd. **63:**669-674, May 4, '55
COUJARD, R., Le système nerveux autonome, facteur de stérilité masculine, Gynéc.et obst. **54:**135-148, '55
See CHEVREAU, J., jt. auth.
CHEVREAU, J., DAUM, H., and MAILLET, M., Lésions du tube digestif et de ses glandes consécutives à des agressions sympathiques à distance, Arch.mal.app.digest. **43:**907-919, Sept.-Oct. '54
COULAUD, E., La vaccination par le B.C.G. des sujets anergiques ayant présenté antérieurement une primo-infection, Rev.tuberc.,Paris **19:**76-80, '55
COULON, R., CHARLIER, R., and VANDERSMISSEN, L., Action de la cystéinamine sur une arthrite expérimentale, Arch.internat.pharmacodyn. **99:**474-480, Oct. 1, '54
COULTER, E. P.: See FISCHER, M. A., jt. auth.
COUMADIN: See cross reference under Warfarin
COUMARIN
See also Bishydroxycoumarin
chemistry of coumarin anticoagulant drugs, [R. B. Hunter & D. M. Shepherd] Brit.M.Bull. **11:**56-61, '55
effects: See also Thrombosis, prevention
endothelial permeability in pathogenesis of experimental atherosclerosis; protective effect of 4-methyl-6,7-dihydroxycoumarin, [B. Magnani] Gior.clin.med. **36:**186-198, Feb. '55 I
mode of action of coumarin drugs (including phenindione, indandione derivative), [A. S. Douglas] Brit.M.Bull. **11:**39-44, '55
new drug incompatibility: mercaptomerin (mercury preparation) and marcumar (4-hydroxycoumarin derivative), [P. Knobel & Y. Saudan] Schweiz.med.Wchnschr. **85:**131, Feb. 5, '55 F
new synthetic anticoagulant, nitrophenylacetylethyl-4-hydroxycoumarin; clinicoexperimental study, [G. Guidi & G. Scardigli] Clin.terap. **8:**24-40, Jan. '55 I
synergism between 4-methyl-6,7-dihydroxycoumarindisulfate (water soluble vitamin P) and ascorbic acid in presence of superficial anesthesia, [M. Forni & U. Rosenholz] Minerva med. **1:**912-914, April 4, '55 I
tuberculostatic effect of certain aromatic acids and coumarin in vitro, [H. W. Bersch & W. Döpp] Arzneimittel-Forsch. **5:**116-120, March '55 G
therapy: See also Heart, infarction; Lungs, infarction; Respiratory Tract, diseases; Thrombophlebitis, therapy; Thrombosis, postoperative; Thrombosis, therapy
anticoagulant therapy with marcumar (4-hydroxycoumarin derivative); critical aspects of use outside of clinic, [G. Jörgensen] Medizinische, pp. 284-287, Feb. 19, '55 G
COUMARIN, therapy--Continued
behavior of hematic fibrinogen during therapy with marcumar (4-hydroxycoumarin derivative) alone and associated with vitamin K; clinico-experimental study, [M. Ricci] Arch.sc.med. **99:**112-129, Feb. '55 I
liver function studies after prolonged coumarin therapy, [B. B. Elster & H. B. Eisenstadt] Texas J.Med. **51:**18-21, Jan. '55
toxicity, hemorrhagic diathesis attributed to "warfarin" (4-hydroxycoumarin compound) poisoning, [P. Green] Canad.M.A.J. **72:**769-770, May 15, '55
influence of dicumacyl administration during pregnancy on mother and newborn, [F. J. J. van Assen & H. J. Kooy] Nederl.tijdschr.geneesk. **99:**107-111, Jan. 8, '55 Du
vitamin K_1 in therapy of hemorrhages caused by marcumar (4-hydroxycoumarin derivative), [G. Jörgensen] Ärztl.Wchnschr. **10:**365-366, April 15, '55 G
COUNCILL, W. A. H., JR., Retropubic prostatectomy: modification of technique using combined prostatovesical incision, J.Urol. **73:**373-378, Feb. '55
COUNIHAN, F. H., Radical cure of urethral strictures, South African M.J. **29:**235-237, March 5, '55
COUNIHAN, T. B., EVANS, B. M., and MILNE, M. D., Observations on pharmacology of carbonic anhydrase inhibitor "diamox," Clin.Sc. **13:**583-598, Nov. '54
COUNIOT, J., Rupture de la trachée au cours d'une anesthésie avec intubation par sonde à ballonnet, Lyon chir. **50:**104, Jan. '55
and GELIN, G., Traitement du syndrome de Banti par splénectomie et ligature de l'artère hépatique, Lyon chir. **50:**474-476, May-June '55
COUNSELLER, V. S., HUNT, W., and HAIGLER, F. H., JR., Carcinoma of ovary following hysterectomy, Am.J.Obst.& Gynec. **69:**538-546, March '55
COUNTERTRANSFERENCE: See Psychoanalysis
COUNTS, R. M., and DEVLIN, J. P., Sexual experience as prognostic factor in psychosis, J.Nerv.& Ment. Dis. **120:**364-368, Nov.-Dec. '54
COUPE, C.: See BRET, J., jt. auth.
COUPERUS, M., Ammoidin (xanthotoxin) in treatment of vitiligo, California Med. **81:**402-406, Dec. '54
COUPLAND, R. E., Cortical zonation and survival of chromaffin cells in adrenal autografts, Nature, London **175:**211-212, Jan. 29, '55
COURCOUX, A., La position actuelle du BCG, Bull.Acad. nat.méd. **139:**227-231, March 22-29, '55
COURDURIER, J.: See HOYER, B. H., jt. auth.
COURMES, E.: See Le GAC, P., jt. auth.
COURMOULIS, M., and GISINGER, E., Eisenmangel und Fettresorption, Wien.Ztschr.inn.Med. **36:**81-88, Feb. '55
GISINGER, E., and NEUMAYR, A., Eisenmangel und Fettresorption; zur Störung der Fettresorption nach Magenresektionen, Deutsche med.Wchnschr. **80:**810-812, May 27, '55
COURNAND, A.: See FISHMAN, A. P., jt. auth.
See MITCHELL, A. M., jt. auth.
COURRAULT, R.: See LABESSE, J., jt. auth.
COURRIER, R., Les allénolates de désoxycorticostérone, Acta endocrinol. **17:**54-57, Sept.-Dec. '54
and MAROIS, M., Retard de la nidation et du développement fœtal chez la rate en hypothermie, Ann. endocrinol. **15:**738-745, '54
MOREL, F., and COLONGE, A., Une méthode indirecte permettant de mesurer la fonction thyroïdienne chez le rat, Ann.endocrinol. **15:**751-756, '54
TUBIANA, M., and MOREL, F., Evaluation de la fonction thyroïdienne par l'iode radioactif en clinique humaine: comparaison des résultats fournis par deux tests simples, Bull.Acad.nat.méd. **139:**117-123, Feb. 8-15, '55
COURSAULT, R., Notes techniques sur la radiophotographie, J.radiol.et électrol. **36:**47-48, '55
COURSIN, D. B., Symposium on frontiers of human nutrition in relation to milk; vitamin B_6 (pyridoxine) in milk, Quart.Rev.Pediat. **102-9,** Feb. '55
COURT, P., Perfectionnements récents dans l'étude radiologique des affections thoraciques, Hist.méd. **5:**51-63, April '55
COURT, S. D. M., and JONES, J. D. T., Management of intussusception in childhood, Med.Illus. **9:**63-68, Feb. '55
COURT BROWN, W. M., and ABBATT, J. D., Effect of single dose of x-rays on peripheral blood count of man, Brit.J.Haemat. **1:**75-85, Jan. '55
Relationship of x-ray dose to time of development of radiation sickness following exposure to single dose of x rays, Brit.J.Radiol. **28:**153-156, March '55

COURTICE, F. C., and MORRIS, B., Exchange of lipids between plasma and lymph of animals, Quart.J. Exper.Physiol. **40:**138-148, April '55
See MORRIS, B., jt. auth.
HARDING, J., and KORNER, P. I., Experimental production of pulmonary oedema in unanaesthetized rats by means of intravenous infusions of Ringer-Locke solution, plasma and blood, Australian J. Exper.Biol.& M.Sc. **32:**563-570, Aug. '54
COURTIEU, A. L.: See BERTOYE, A., jt. auth.
See MONNET, P., jt. auth.
COURTNAGE, W. H.: See NAGYFY, S. F., jt. auth.
COURTOIS, J., and AUBRY, B., Elimination des stéroïdes neutres et phénoliques au cours de 89 grossesses ayant eu des signes ou des antécédents pathologiques, Bull.Féd.soc.gynéc.et obst. **6:**617-622, '54
COURVILLE, C. B., Symposium: intracranial complications of otitis media and mastoiditis in antibiotic era; modification of pathology of otitic intracranial lesions by antibiotic preparations, Laryngoscope **65:**31-46, Feb. '55
Case studies in cerebral anoxia; characteristic anoxic alterations in cortex and corpus striatum consequent to strangulation, Bull.Los Angeles Neurol. Soc. **20:** 9-15, March '55
Case studies in cerebral anoxia; typical anoxic alterations in cerebral gray matter after overdosage of barbiturates, Bull.Los Angeles Neurol. Soc. **20:**16-24, March '55
Narcosis and cerebral anoxia, Anesth.& Analg. **34:**61-77, March-April '55
See COGGIN, J., jt. auth.
and MYERS, R. O., Effects of extraneous poisons on nervous system; asphyxiant gases, Bull.Los Angeles Neurol.Soc. **19:**197-223, Dec. '54
COURVOISIER, B., and MARTIN, E., A propos du syndrome de l'agénésie ovarienne; ses caractères essentiels et ses anomalies inconstantes, Schweiz. med.Wchnschr. **84:**1436-1437, Dec. 25, '54
COURY, C.: See BARIETY, M., jt. auth.
COUSAR, JOHN BRADLEY: See Obituaries
COUSIN, R.: See KIRSCHE, P., jt. auth.
COUSINEAU, G., Dangers de l'anesthésie à domicile, Union méd.Canada **84:**291-295, March '55
COUSTON, T. A., Family periodic paralysis in mentally defective boy, Arch.Dis.Childhood **30:**193-194, April '55
COUTEAU, M.: See SEGRETAIN, G., jt. auth.
COUTEL, Y.: See PICHOT-JANTON (Mme.), jt. auth.
COUTELA, C., and HALBRON, P., Eclairage artificiel en ophtalmologie, Ann.ocul. **187:**1085-1092, Dec.'54
COUTINHO, ALBERTO, Câncer do côto uterino restante, An.brasil.ginec. **39:**65-74, Feb. '55
COUTINHO, ALCEBIADES, Exame clínico pré-operatório, Hospital,Rio de Janeiro **47:**61-66, Jan. '55
COUTTS, W. E.: See SILVA-INZUNZA, E., jt. auth.
COUTTS, W. R.: See SILVA-INZUNZA, E., jt. auth.
COUTURE, J. (Mme.), MAILLARD, M. A. (Mme.) and DUBOST, M., Passage dans le sang de la tétracycline, Ann.Inst.Pasteur **88:**472-478, April '55
COUVELAIRE, R., Application de la cysto-entéro-plastie à la cure de certaines fistules vésico-vaginales, J.urol.,Paris **60:**623-629, '54
L'urologue devant les néphrites ascendantes, J.urol., Paris **60:**753-775, '54
Le praticien devant l'hématurie, Rev.prat. **5:**33-38, Jan. 1, '55
Considérations sémiologiques sur les "grosses prostates," Rev.prat. **5:**1179-1185, April 21, '55
L'éventuelle nocivité d'une prostate qui n'est pas grosse, Rev.prat. **5:**1207-1210, April 21, '55
and AUVERT, J., La ligature première du pédicule rénal par voie lombaire dans la néphrectomie pour cancer, J.urol.,Paris **60:**924-927, '54
and BOUHANNA, E., Sur la bilharziose urinaire (à propos de sept observations), J.urol.,Paris **60:** 659-683, '54
and CROS-DECAM, A., Sur le diagnostic et le traitement des épithéliomas papillaires du rein, J. urol.,Paris **60:**546-550, '54
COUVELAIRE SYNDROME: See Placenta, hemorrhage
COUZINET, G.: See ALBOT, G., jt. auth.
COVAL, M.: See MOLONEY, P. J., jt. auth.
COVALT, D. A.: See BENTON, J. G., jt. auth.
COVATIN: See Benzohydryl Alkamine Ethers
COVENTRY, M. B., and WALT, A. J., Osteochondral fracture of femoral condyles, Surg.Gynec.& Obst. **100:**591-594, May '55
COVEY, G. W., Thrombosis of abdominal aorta: new physical sign, Nebraska M.J. **40:**205-210, June '55
COVILL, F. I, Teratoma of testis treated with nitrogen mustard, Guy's Hosp.Rep. **104:**19-22, '55
COWAN, B. W.: See PRITCHARD, H. V., jt. auth.
COWAN, I. L., and KARIORIS, F. G., Prophylaxis and palliation of malignant effusions with radioactive colloidal gold, Am.J.Obst.& Gynec. **69:**312-319, Feb. '55
COWAN, J. D., JR.: See PRINCE, J. H., jt. auth.
COWAN, R. F.: See OGILVIE, J. C., jt. auth.
COWAN, T. W., Unusual ocular lesions in systemic lupus erythematosus; report of 2 cases, Postgrad. Med. **16:**561-567, Dec. '54
COWAN, W. M., and POWELL, T. P. S., Experimental study of relation between medial mamillary nucleus and cingulate cortex, Proc.Roy.Soc.,London,s.B **143:**114-125, Dec. 15, '54
See POWELL, T. P. S., jt. auth.
COWDEN, R. C., ZAX, M., and FINNEY, R. C., Preliminary note on use of chlorpromazine with neuropsychiatric disorders, A.M.A.Arch.Neurol.& Psychiat. **73:**700-701, June '55
COWEN, D.: See WOLF, A., jt. auth.
COWEN, R., Primary adenocarcinoma of epididymis; case of embryonal teratoma, with autopsy findings, J.Urol. **72:**1224-1229, Dec. '54
Uretero-arterial fistula, J.Urol. **73:**801-803, May '55
COWGILL, G. R.: See KREHL, W. A., jt. auth.
COWIE, A. T., and TINDAL, J. S., Maintenance of lactation in adrenalectomized rats with aldosterone and 9α-halo derivatives of hydrocortisone, Endocrinology **56:**612-614, May '55
COWIE, I. W., and GROVES, J. S., Preliminary report on use of contrast media in orbital radiography, Brit.J.Ophth. **39:**283-293, May '55
COWIE, R., Intra-arterial transfusion in treatment of severe injury, J.Bone & Joint Surg. **37-B:**112-116, Feb. '55
COWLEY, R., MENENDEZ ROQUE, C., and NUNEZ RAMOS, C., Tratamiento de las arteriopatías de etiología diabética, Rev.cubana cardiol. **15:**216-227, July-Sept. '54
COWLEY, R. A., SCHERLIS, L., and HACKETT, P., Evaluation and care of patient for cardiac surgery, Am.Surgeon **21:**242-245, March '55
See JENNINGS, E. R., jt. auth.
See YEAGER, G. H., jt. auth.
COWPOX
analysis of pox-virus antigens by means of double diffusion; method for direct serologic differentiation of cowpox, [R. Gispen] J.Immunol. **74:**134-141, Feb. '55
bovine variola (cowpox) in São Paulo; transmission to man, [L. L. Vellini] Hospital,Rio de Janeiro **47:** 579-581, May '55 P
experimental infection with virus of milkers' nodules, [K. Berger] Zentralbl.Bakt.(Abt.1) **162:**363-372, '55 G
in man; relationship with milker's nodules, [B. Laurance] Lancet **1:**764-766, April 9, '55
COX, C. C.: See VANATTA, J. C., jt. auth.
COX, H. R.: See CABASSO, V. J., jt. auth.
COX, J. W., III: See MARSH, R. L., jt. auth.
COX, M. E., HESLOP, B. F., KEMPTON, J. J., and RATCLIFF, R. A., Dellwood fire, Brit.M.J. **1:**942-946, April 16, '55
COX, R., Radiotherapy in malignant disease of testicle and penis, Brit.J.Urol. **26:** 350-363, Dec. '54
Acute pancreatitis, Postgrad.M.J. **31:**234-238, May '55
COX, R. W., "Hibernoma": lipoma of immature adipose tissue, J.Path.& Bact. **68:**511-518, Oct. '54
COX, W. B.: See DROUILLARD, E. J., jt. auth.
COXA PLANA: See Osteochondritis deformans juvenilis
COXA VALGA: See Hip, deformities
COXA VARA: See Epiphyses, separation; Hip, deformities
COXALGIA: See Hip, tuberculosis
COXIELLA burnetii: See Rickettsial Diseases
COXITIS: See Hip
COXSACKIE VIRUS: See Viruses, Coxsackie
COY, N. H.: See MORTON, H. E., jt. auth.
COYAS, A., and TRIBOULET-PITON, J., Résultats obtenus par un nouveau procédé d'intubation palliative du cancer inopérable de l'œsophage, Ann. oto-laryng. **72:**143-147, '55
See HATZIOTIS, J., jt. auth.
COYER, A. B., Plethysmographic investigation into increase in limb muscle blood flow following constriction of skin vessels; preliminary study, Ann. Phys.Med. **2:**128-131, Oct. '54
and CURWEN, I. H. M., Low back pain treated by manipulation; controlled series, Brit.M.J. **1:**705-707, March 19, '55

COYL, E. B., and KINDRED, R. G., Tissue bank and military medicine, J.A.M.A. **158**:171-172, May 21, '55

COYLE, J. E., and BALOFSKY, S. L., Current trends in radiotherapy of head and neck cancer, Tr.Am.Acad. Ophth. **59**:118-125, March-April '55

COYLE, M. G., MITCHELL, F. L., RUSSELL, C. S., and PAINE, C. G., Errors in determination of urinary pregnanediol, J.Obst.& Gynaec.Brit.Emp. **62**:291-297, April '55

COYNE, B. A.: See CHRISTENSEN, H. N., jt. auth.

COZZA, A., Problemi del trattamento degli irradiati nella difesa atomica, Minerva med. **2**:1336-1341, Nov. 24, '54

COZZI, M.: See SARACINO, A., jt. auth.

COZZO, G., and TARANTINI, A. M., Citoarchitettonica del pulvinar nell'uomo, Lav.neuropsichiat. **15**:35-56, Aug. '54

COZZOLINO, A., Contributo alla conoscenza della tenovaginite tubercolare della mano da inoculazione accidentale da bacillo tubercolare bovino, Arch. ortop. **67**:577-592, Sept.-Oct. '54

Revisione a distanza delle osteotomie subtrocanteriche alla Mommsen nella coxa vara secondaria alla lussazione congenita dell'anca ridotta incruentemente, Minerva ortop. **5**:524-525, Dec. '54

CRABB, H. S. M.: See DARLING, A. I., jt. auth.

CRABBE, GEORGE (1754-1832)

surgeon, clergyman and poet, [B. Hill] Practitioner **173**:712-716, Dec. '54

CRABBE, J., L'influence da la thyroxine et du propylthiouracile sur la réaction de Galli-Mainini chez la Rana esculenta male hypophysectomisée, Ann. endocrinol. **15**:989-994, '54

A propos du mécanisme de l'action inhibitrice exercée par la cortisone sur l'élaboration des anticorps, Rev.immunol. **18**:399-407, '54

Effects of cortisone on phagocytic activity of rabbit macrophages to Staphylococci, Acta endocrinol. **18**:251-256, March '55

Effects of ACTH on phagocytic activity of rabbit macrophages to Staphylococci, Acta endocrinol. **18**:256-260, March '55

Der Einfluss des Cortisons auf die phagocytäre Tätigkeit bei Kaninchen, Helvet.med.acta **22**:123-132, May '55

CRABBE, J. G. S.: See BONSER, G. M., jt. auth.

CRABOL, J.: See BESTIEU, R., jt. auth.

CRABTREE, N.: See RADLEY-SMITH, E. J., jt. auth.

CRACHAMI, CAROLINE

story of Caroline Crachami--"Sicilian dwarf," [J. Dobson] Ann.Roy.Coll.Surgeons England **16**:268-272, April '55

CRACOVANER, A. J., Bronchography in pulmonary disease, Am.J.Surg. **89**:211-214, Jan. '55

Relation of nose and throat to pulmonary diseases, Am.J.Surg. **89**:294-296, Feb. '55

CRADDOCK, C. G., JR., ADAMS, W. S., PERRY, S., and LAWRENCE, J. S., Dynamics of platelet production as studied by depletion technique in normal and irradiated dogs, J.Lab.& Clin.Med. **45**:906-919, June '55

and others, Studies of leukopoiesis; technique of leukopheresis and response of myeloid tissue in normal and irradiated dogs, J.Lab.& Clin.Med. **45**:881-905, June '55

CRADDOCK, W. E.: See FITZ-HUGH, G. S., jt. auth.

CRAEMER, V. C.: See OLER, W. M., jt. auth.

CRAFOORD, C., and TORNING, K., Cuestión clínica; indicaciones y elección de las intervenciones quirúrgicas en los tuberculosos pulmonares tratados por los antibióticos y la quimioterapia, Rev. españ.tuberc. **23**:519-528, Nov. '54

and WERKÖ, L., Symposium on rheumatic fever and rheumatic heart disease; surgical treatment of rheumatic heart disease, Am.J.Med. **17**:811-825, Dec. '54

CRAFT, K. L., Allergy in its relation to tonsils and adenoids, Laryngoscope **65**:322-326, May '55

CRAFTS, B.: See DICKENMAN, R. C., jt. auth.

CRAFTS, R. C., Relationships of hormones to utilization of essential nutrients in erythropoiesis, Am.J.Clin. Nutrition **3**:52-55, Jan.-Feb. '55

CRAGG, B. G., Physical theory of growth of axons, J. Cell.& Comp.Physiol. **45**:33-60, Feb. '55

CRAIG, D. S., Anticoagulant therapy in domiciliary management of coronary thrombosis, Practitioner **174**:190-192, Feb. '55

CRAIG, F. N., Pulmonary ventilation during exercise and inhalation of carbon dioxide, J.Appl.Physiol. **7**:467-471, March '55

CRAIG, G.: See COLLINS, A. M., jt. auth.

CRAIG, G. A., and TURNER, R. L., Case of symptomatic haemolytic anaemia in pregnancy, Brit.M.J. **1**:1003-1005, April 23, '55

See McINROY, R. A., jt. auth.

CRAIG, G. E., Shaving; its relationship to diseases of bearded area of face, A.M.A.Arch.Dermat. **71**:11-13, Jan. '55

CRAIG, H. R., Herbert Budington Wilcox, 1874-1955, Bull.New York Acad.Med. **31**:336-337, April '55

CRAIG, J. M., SCHIFF, L. H., and BOONE, J. E., Chronic moniliasis associated with Addison's disease, A.M.A.Am.J.Dis.Child. **89**:669-684, June '55; correction **90**:175, Aug. '55

See SILVERMAN, B. K., jt. auth.

CRAIG, P. E., Use of anorexic antidepressant in control of nausea and vomiting of pregnancy, J.Oklahoma M.A. **48**:39-42; xv, Feb. '55

Obesity; practical guide to its treatment based on controlled study of 821 consecutive cases, M. Times **83**:156-164, Feb. '55

CRAIG, R. L., Primary skin grafting of finger injuries; report of 7 cases, Quart.Bull.Northwestern Univ. M.School **29**:111-113, '55

CRAIG, W. M., Intra-orbital tumors and progressive exophthalmos, Virginia M.Month. **82**:182-185, April '55

and DODGE, H. W., JR., Glioma of optic nerve: report of case, Proc.Staff Meet.Mayo Clin. **30**:21-22, Jan. 12, '55

and WITT, J. A., Cervical disk, shoulder-arm-hand syndrome, Postgrad.Med. **17**:267-279, April '55

CRAIG, W. S.: See DAWSON, I. M. P., jt. auth.

CRAIGE, E.: See SORROW, J. M., JR., jt. auth.

CRAIGHEAD, C. C.: See KAPLAN, I. W., jt. auth.

CRAMER, ALEC: See Obituaries

CRAMER, D. I.: See GUSTAFSON, P. V., jt. auth.

CRAMER, H., Zur Histogenese und Klinik des Hidradenoma vulvae, Geburtsh.u.Frauenh. **14**:1135-1142, Dec. '54

CRAMER, J. A., and SCHMIDT, W. J., Incontinentia pigmenti; report of 6 cases, A.M.A.Arch.Dermat. **71**:699-702, June '55

CRAMER, W., Über die parenterale und rektale Anwendung von 3-(1'Phenyl-propyl)-4-oxy-cumarin ("Marcumar") zur Einleitung der Thrombose-Prophylaxe, Ärztl.Wchnschr. **10**:411-413, May 6, '55

CRAMOND, W. A., Psychological aspects of uterine dysfunction, Lancet **2**:1241-1245, Dec. 18, '54

CRAMPS

new type nylon stocking found to be beneficial in varicosities and leg cramps, [J. R. Kernodle & J. W. Johnston] South.M.J. **48**:595-598, June '55

CRAMPTON, E. W., and RUTHERFORD, B. E., Apparent digestibility of dietary protein as function of protein level, J.Nutrition **54**:445-451, Nov. '54

CRAMPTON, G. H., Studies of motion sickness: physiological changes accompanying sickness in man, J.Appl.Physiol. **7**:501-507, March '55

CRANDALL, D. I., Homogentisic acid oxidase; properties of crude enzyme in rat liver, J.Biol.Chem. **212**:565-582, Feb. '55

CRANDON, J. H., Nutrition in surgical patients; Council on Foods and Nutrition, J.A.M.A. **158**:264-268, May 28, '55

CRANE, A. R.: See LELL, W. A., jt. auth.

CRANE, J. J., WARE, A. G., and HAMILTON, J., Spontaneous afibrinogenemia in cancer of prostate: report of 2 cases, J.Urol. **73**:379-383, Feb. '55

CRANE, M. G.: See AFFELDT, J. E., jt. auth.

CRANE, P. S., BUSH, O. B., JR., and PAK CHUNG WON, Treatment of clonorchiasis with chloroquine and methiscol, Tr.Roy.Soc.Trop.Med.& Hyg. **49**:68-70, Jan. '55

CRANE, R. M., Anesthesia for diagnostic procedures about head and neck, Anesth.& Analg. **33**:386-390, Nov.-Dec. '54

CRANEFIELD, P. F.: See HOFFMAN, B. F., jt. auth.

CRANIN, N.: See STERN, L., JR., jt. auth.

CRANIOMETRY

correlation of type of labor with roentgen findings, [J. M. Dell, Jr.] South.M.J. **48**:604-609, June '55

cranial base development; follow-up x-ray study of individual variation in growth occurring between ages of 12 and 20 years; relation to brain case and face development, [A. Björk] Am.J.Orthodontics **41**:198-225, March '55

index formula for demonstration of growth disorders of cranial base and midfacial area, [G. Pankow] Ztschr.menschl.Vererb.- u. Konstitutionslehre **33**:10-30, '55 G

integration of facial skeletal variants; serial cephalometric roentgenographic analysis of craniofacial

CRANIOMETRY--Continued
form and growth (including special reference to malocclusion), [S. E. Coben] Am.J.Orthodontics **41:**407-434, June '55
interpupillary distance in mentally defective patients, [L. A. Kerwood, H. Lang-Brown & L. S. Penrose] Human Biol. **26:**313-323, Dec. '54
measurement of angles and distances on submento-vertical roentgen picture of cranial base, [W. Bergerhoff & W. Ernst] Fortschr.Geb.Röntgenstrahlen **82:**509-513, April '55 G
metric roentgenologic studies on base of skull, [W. Bergerhoff] Fortschr.Geb.Röntgenstrahlen **82:**505-509, April '55 G
new "triangle transfer" method for studying mandibular movements on basis of cephalometric roentgenograms; preliminary report, [K. Nevakari] Acta odont.scandinav. **12:**293-300, Feb. '55
position of occipital condyles and of face relative to skull base in primates, [A. H. Schultz] Am.J.Phys. Anthropol. **13:**97-120, March '55
roentgenometric classification of cephalopelvic disproportion, [G. S. Schwarz] Radiology **64:**742, May '55
CRANIOSTENOSIS: See Acrocephaly
CRANIOTOMY: See Cranium, surgery
CRANIUM
See also Craniometry; Frontal Bone; Occipital Bone; Parietal Bone; Temporal Bone; etc.
relationship of anterior end of ventricles to skull (in prefrontal leukotomy), [J. G. Toakley] M.J.Australia **1:**104-105, Jan. 22, '55
response of human skull to mechanical vibrations, [E. K. Franke] WADC Tech.Rep. 54-24, pp. 1-16, Nov. '54
abnormalities: See also Acrocephaly; Microcephaly; etc.
radiologic changes in teeth and skull in mental defectives, [R. Spitzer & M. I. Robinson] Brit.J.Radiol. **28:**117-127, March '55
rare deformation of cranium; plagiocephaly associated with sphenoidal dysostosis; case, [E. Willich] Arch.Kinderh. **150:**279-289, '55 G
relation of internal ear deafness to chronic circulatory disorders of cerebrospinal fluid (with special consideration of cranial anomalies), [H. Gerlach] Acta oto-laryng. **44:**324-335, '54 G
skull with congenital lacunae associated with meningomyelocele, [H. Richarz] Kinderärztl.Praxis **22:**458-461, Oct. '54 G
anatomy and histology, acromegalic cranium in relation to morphogenesis of cranium, [A. Delattre & R. Fenart] Ann.endocrinol. **15:**684-693, '54 F
anatomic and tomographic comparisons of cranial sections, [A. Beau, J. Roussel & P. Schoumacher] J.radiol.et électrol. **35:**909-911, '54 F
distribution of digital impressions on inner surface of human cranium; use of endocranial moulages, [V. Smith-Agreda] Deutsche Ztschr.Nervenh. **173:**37-68, '55 G
bifidum: See Brain, hernia
blood supply, connective routes (especially vascular and lymphatic) across frontal basilar plane between anterior cranial fossa and nasosinusal cavities; anatomic study, [M. Jengo] Arch.ital. laring. **62:**124-134, March-April '54 I
cranial bruit, significance, [J. L. Poppen] S.Clin. North America **35:**881-886, June '55
malformation of intracranial vessels as cause of cyanosis in newborn, [J. Pollter] Arch.Psychiat. **192:**539-548, '54 G
new specialized apparatus for registering of pulse in disorders of peripheral circulation and measuring cranial artery pulse wave, [F. Holle & J. Gerlach] Deutsches med.J. **6:**215-218, April 1, '55 G
rheographic control of cranial blood supply during interventions on carotid artery, [F. Kaindl, H. Kraus & J. Pärtan] Arch.klin.Chir. **279:**413-414, '54 G; Zentralbl.Neurochir. **15:**6-11, '55 G
cancer, metastasis to cranial base following total laryngectomy, [Chardin] Ann.oto-laryng. **72:**341-343, '55 F
diseases, circumscribed osteoporosis of cranium and Paget's disease, [G. Ledoux-Lebard, M. Castano, L. Beauvy & J. Hélie] Presse méd. **63:**463-464, March 23, '55 F
differential diagnosis of fibrous dysplasia according to Jaffé-Lichtenstein in area of facial bones, [C. Heidsieck] Zentralbl.Chir. **79:**1473-1488, '54 G
directional preponderance in intracranial disorders, [H. C. Andersen] Acta oto-laryng. **44:**568-573, '54
dysplasia fibrosa ossium with special reference to

CRANIUM, diseases--Continued
lesions of skull and vertebral column, [J. Shemundsson] Acta psychiat.et neurol.scandinav. **30:**351-363, '55
intracranial complications in otolaryngology; summaries of bibliographic material available in field of otolaryngology for 1951-1954, [J. L. Baldwin] A.M.A.Arch.Otolaryng. **61:**599-608, May '55
management of otorhinogenic intracranial infections, [J. A. Harpman] J.Laryng.& Otol. **69:**180-214, March '55
occurrence of directional preponderance in intracranial disorders; Fitzgerald-Hallpike caloric test, [H. C. Andersen, O. Jepsen & F. Kristiansen] Acta oto-laryng.(supp.118) pp. 19-31, '54
fractures, death from epilepsy (involving craniocerebral injury incident to fall), [G. N. Thompson] Bull. Los Angeles Neurol.Soc. **19:**236-238, Dec. '54
surgical therapy of facial paralysis following fractures of base, [A. Sokčić] Arch.Ohren- Nasen- u. Kehlkopfh. **165:**512-518, '54 G
hematoma, intracranial hematomas associated with penetrating wounds of brain, [J. C. Barnett & A. M. Meirowsky] J.Neurosurg. **12:**34-38, Jan. '55
hemorrhage: See also Brain, hemorrhage
significance of intracranial pressure changes for development and spread of intracranial hemorrhages, [K. Holub] Wien.Ztschr.Nervenh. **11:**83-91, '55 G
hyperostosis: See Brain, pathology; Frontal Bone, pathology
ossification: See also Bones, growth; Schüller-Christian Syndrome
craniofacial dysostosis (Crouzon); importance of optic nerve changes from neurosurgical point of view; 3 cases, [A. Franceschetti, G. Maeder, G. Dolivo & J. D. Blum] Confinia neurol. **15:**107-114, '55 F
Crouzon's disease; 4 cases, [G. Heuyer & M. Beltan] Semaine hôp.Paris **31:**891-899, March 10, '55 F
enlarged fontanelle: cranial dysostosis and synostosis, [J. Greenblatt] Connecticut M.J. **19:**464-469, June '55
familial incidence of craniosynostosis; 2 cases ocurring in family, [L. A. French & R. L. Suechting] A.M.A.Am.J.Dis.Child. **89:**486-488, April '55
family with pseudo-Crouzon, [G. Dolivo & J. D. Gilliéron] Confinia neurol. **15:**114-118, '55 F
Greig's hypertelorism; relation to cranial and facial dysostosis syndromes, [C. Zunin] Minerva pediat. **7:**71-79, Jan. 27, '55 I
osteomyelitis, as late complication following cranial trauma in area of nasal sinuses, [G. Loebell] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**290-296, '54 G
pathology, changes in flat bones of skull in blood disorders, especially anemia, of childhood (including newborn infants), [M. Kunnas] Ann.paediat.Fenniae (supp.3) **1:**1-87, '55
hyperostotic intracranial neuroendocrine syndrome, [F. J. Flórez Tascón, J. P. d'Ors Pérez, A. Ganga García-Izquierdo & P. Sanz Fernández] Rev.clín. españ. **56:**104-110, Jan. 31, '55 S
intracranial calcification after successful therapy of tuberculous meningitis, [G. Maggioni] Pediat. internaz. **5:**11-23, Jan.-March '55 I
probable parasellar meningioma with intense regional hyperostotic phenomena, [C. Pugni] Lav.neuropsichiat. **15:**71-99, Aug. '54 I
rare form of hyperthyroidism; hyperostosis of cranial vault of hyperthyroid acromegalic patient (Troell-Junet syndrome), [R. Junet] Helvet.med.acta **22:**167-183, May '55 F
studies on headache: tissue changes in cranial structures associated with vascular headache of migraine type, [A. M. Ostfeld & H. G. Wolff] Tr. Am.Neurol.A. **79:**204-206, '54
pressure in: See also Cerebrospinal Fluid, pressure
aqueduct stenosis; clinical aspects and results of treatment by ventriculocisternostomy (Torkildsen operation), [K. W. E. Paine & W. McKissock] J. Neurosurg. **12:**127-145, March '55
benign forms of intracranial hypertension--"toxic" and "otitic" hydrocephalus, [J. Foley] Brain **78:**1-41, March '55
control of cerebral fluid pressure state during operations within cranial cavity, [R. Jaeger] J.Internat. Coll.Surgeons **23:**543-548, May '55
cranial hypertension in children; clinical symptomatology; management, [J. A. Picaza, A. Valdés Rodríguez & M. Díaz Padrón] Rev.cubana pediat. **26:**687-704, Nov. '54 S
hypertensive encephalopathy and cerebral tumor, [E.

CRANIUM, pressure in--Continued
D. Rocca & M. Chávez] Rev.méd.Hosp.obrero **3:** 256-264, July-Dec. '54 S
intracranial hypertension during puerperium, [A. Biemond] Nederl.tijdschr.geneesk. **99:**4-10, Jan. 1, '55 Du
intracranial hypotension secondary to lumbar nerve sleeve tear, [W. A. Nosik] J.A.M.A. **157:**1110-1111, March 26, '55
investigation of syndrome of increased intracranial pressure without localizing signs, [L. Berg & others] Tr.Am.Neurol.A. **79:**130-135, '54
modifications of cardiac activity and of arterial pressure induced by contusive cranial trauma and by intracranial compression; experimental study, [C. dal Palù & D. Viterbo] Arch.sc.med. **99:** 175-190, April '55 I
roentgenologic signs of endocranial hypertension, [E. G. Mayer] Wien.Ztschr.Nervenh. **10:**378-396, '55 G
significance of intracranial pressure changes for development and spread of intracranial hemorrhages, [K. Holub] Wien.Ztschr.Nervenh. **11:**83-91, '55 G
spinal quotient in diagnosis of intracranial hypertension and of blocks in tuberculous meningitis, [J. R. Delucchi] Arch.argent.pediat. **42:**200-206, Sept. '54 S
roentgenography: See also Brain, roentgenography; Craniometry; Temporal Bone; other subheads under Cranium; etc.
anatomic and tomographic comparisons of cranial sections, [A. Beau, J. Roussel & P. Shoumacher] J.radiol.et électrol. **35:**909-911, '54 F
congenital hemihypertrophy with abnormal aspect of cisterns of cranial base, [J. Roget, A. Beaudoing & J. Guilhot] Pédiatrie **10:**195-197, '55 F
electroencephalographic and roentgenologic examination of cranium of boxers, [A. Ravina] Presse méd. **63:**419-420, March 19, '55 F
incidence and familial nature of bony bridge on first cervical vertebra (as seen in lateral-skull x-rays), [S. Selby, S. M. Garn & V. Kanareff] Am.J.Phys. Anthropol. **13:**129-141, March '55
simple craniography and encephalography in study of connatal encephalopathies, [A. Ballabriga] Arch. pediat.,Barcelona **5:**173-202, Sept.-Oct. '54 S
shape of: See Acrocephaly; Craniometry; Cranium, abnormalities
steeple skull: See Acrocephaly
surgery: See also Trephining; and other subheads under Cranium
acrylic cranioplasty; simple one-stage method using cold curing material, [R. G. Robinson & A. D. Macalister] Brit.J.Surg. **42:**312-315, Nov. '54
directions for plastic covering of bone defects in frontal area, [E. Bauer] Arch.Ohren- Nasen- u. Kehlkopfh. **165:**227-229, '54 G
electroshock therapy for patient with cranial defect repaired by tantalum plate, [J. E. Kooiker] Bull. Menninger Clin. **19:**93-94, May '55
lucite (methyl methacrylate) calvarium for direct observation of brain in monkeys; modified methods for installing large and small removable windows by indirect fixation, [D. Minard, E. F. Osserman & S. R. Howell] Anat.Rec. **120:**317-331, Sept. '54
Peruvian surgery before Columbus; projection of diapositive and film on craniectomy practiced with Incan instruments, [F. Graña] Minerva chir. **10:** 373-374, May 15, '55 I
repair of skull defects, [H. C. Voris] Am.J.Surg. **89:** 803-808, April '55
reparative procedure in large losses of scalp and bone of skull caused by serious electrical lesions, [I. Clerici Bagozzi] Brit.J.Plast.Surg. **8:**49-54, April '55
tuberculosis, dermoid cysts of cranium in siblings; differential diagnosis of tuberculosis of bones, [H. G. Honeria] Kinderärztl.Praxis **23:**112-114, March '55 G
tumors, cholesteatoma at extradural occipitocervical site; case, [D. Cuccia] Arch.neurochir. **2:**89-98, '54 I
colloidal adenoma; metastasis of thyroid tumor, [S. Nishimura] Arch.jap.Chir. **23:** 401-403, July 1, '54 J
comparative evaluation of electroencephalogram and examination of ocular fundus for early diagnosis of intracranial tumors, [S. Thiry & L. Ueten] Rev. méd.Liège **10:**210-214, April 1, '55 F
dermoid cysts in siblings; differential diagnosis of tuberculosis of bones, [H. G. Honeria] Kinderärztl.Praxis **23:**112-114, March '55 G
differential diagnosis of lesions of posterior cranial fossa, [G. Jefferson] Arch.neurochir. **2:**1-19, '54 I

CRANIUM, tumors--Continued
Foster Kennedy syndrome produced by myelomatous deposits, [W. K. C. Morgan] Brit.M.J. **1:**708, March 19, '55
intracranial tumors and radiotherapy, [J. D. Buffat] Confinia neurol. **15:**121-127, '55 F
isolated bilateral hypoglossal paralysis in patient with chordoma of clivus, [H. Schliack] Nervenarzt **26:**32-34, Jan. '55 G
metastatic fibrosarcoma; review of literature and report of case, [J. Coggin & C. B. Courville] Bull. Los Angeles Neurol.Soc. **19:**228-235, Dec. '54
microscopic structure of chromatin of cells of intracranial tumors, [C. Barigozzi & A. Paleari] Folia hered.et path. **3:**271-284, Aug. '54 I
osteomas, [Y. D. Vitebskiy] Vestnik khir.(no.8) **74:** 54-57, '54 R
surgical therapy of racemose angioma, [E. Otto] Zentralbl.Chir. **79:** 1934-1936, '54 G
wounds and injuries: See also Brain, wounds and injuries; Head, wounds and injuries
auricular and craniofacial lesions due to cranial trauma, [A. Giagnoni] Boll.e mem.Soc.tosco-umbra chir. **15:** 669-673, June 12-26, '54 I
bilateral post-traumatic pneumatocele; clinical and electroencephalographic data, [R. Matthys] Acta neurol.et psychiat.belg. **55:**47-67, Jan. '55 F
bulbomimic reflex and deglutition reflex in serious trauma, [G. Cavina] Boll.e mem.Soc.tosco-umbra chir. **15:**613-616, June 12-26, '54 I
clinical aspects and therapy of acute post-traumatic psychoses, [H. H. Meyer] Nervenarzt **25:**462-465, Nov. '54 G
cranial trauma and hearing loss; 167 cases, [C. Jemmi] Minerva otorinolaring. **4:**269-270, Nov.-Dec. '54 I
craniocerebral injuries in children, [O. S. Duarte] Bol.Col.brasil.cirurgiões **26:**65-152, Jan. '53 P
dehydration therapy in trauma, [G. Gucci] Boll.e mem.Soc.tosco-umbra chir. **15:**661-668, June 12-26, '54 I
electroencephalogram in closed cranial trauma; value in legal medicine, [G. André-Balisaux] Acta neurol.et psychiat.belg. **55:** 1-15, Jan. '55 F
electroencephalographic changes in patients with old injuries, [H. Hilterhaus & S. L. Bayer] Zentralbl. Neurochir. **15:** 93-98, '55 G
homeoplastic surgery for trauma of cranial roof, [R. Streli] Arch.orthop.u.Unfall-Chir. **47:** 135-140, '55 G
hyperketonuria due to trauma in children, [G. Canestri] Pediatria **62:**913-920,Nov.-Dec. '54 I
intracranial complications following blunt trauma in upper sinus area; significance of early surgical intervention, [G. Theissing] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**277-283, '54 G
lesions of optic nerves in closed trauma, [J. Brihaye] Acta chir.belg. **53:**891-912, Dec. '54 F
lesions of optic nerves in trauma, [E. Landolt] Acta neurochir. **4:**128-142, '55 G
modifications of cardiac activity and of arterial pressure induced by contusive cranial trauma and by intracranial compression; experimental study, [C. dal Palù & B. Viterbo] Arch.sc.med. **99:** 175-190, April '55 I
osteomyelitis as late complication following trauma in area of nasal sinuses, [G. Loebell] Arch.Ohren-Nasen- u.Kehlkopfh. **165:**290-296, '54 G
porocranium and porencephaly discovered during surgery for trauma; case, [S. Benedetti-Valentini] Minerva med. **1:**1221-1223, April 28, '55 I
present data on general subjective syndrome of trauma (Le syndrome subjectif commun des traumatises craniens), [various authors] Montpellier méd. **47:** 5-90, Jan. '55
present data on general subjective syndrome of trauma; electroclinical aspects, [P. Passouant & others] Montpellier méd. **47:** 48-57, Jan. '55 F
present data on general subjective syndrome of trauma; endocrinometabolic aspects, [R. Lafon, R. Labauge, J. Minvielle & A. Pagès] Montpellier méd. **47:**20-34, Jan. '55 F
primary role of closed trauma in development of hypertensive disease, [A. B. Shakhnazarov] Klin. med.(no.1) **33:** 55-58, '55 R
prognosis of closed trauma, [R. Müller] Nord.med. **53:**677-681, April 28, '55 Sw
rare gunshot injuries of cranial base, [F. Moser] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**247-255, '54 G
recent closed craniocerebral traumatism, [L. Mansuy & J. Lecuire] Rev.méd.Liège **10:**309-313, May 15, '55 F

CRANIUM, wounds and injuries--Continued
relation between cerebrospinal fluid pressure and symptomatology following craniocerebral trauma, [L. Piccinni] Clinica,Bologna **15:**224-227, '55 I
review of criteria for semeiologic, clinical and medicolegal evaluation of post-traumatic labyrinthine vertigo in accident victims, [E. Rubaltelli] Minerva otorinolaring. **4:**271-273, Nov.-Dec. '54 I
therapy of recent injuries of soft parts of cranium and face, [H. Bruck & G. Salem] Wien.klin.Wchnschr. **66:**885-887, Nov. 19, '54 G
traction headache and median syndrome; sympatomatology of median cranial injury, [H. Tellenbach] Fortschr.Neurol.,Psychiat. **23:**167-172, April '55 G
variations of arterial pressure and of pulse in closed traumatism; 100 cases, [E. Concoreggi] Minerva chir. **10:**80-85, Jan. 31, '55 I
variations of leukocyte formula in craniocncephalic trauma, [P. A. Nannicini] Boll.e mem.Soc.toscoumbra chir. **15:**675-687, June 12-26, '54 I
CRANMER, L. R., Esophagitis and stricture from regurgitation, A.M.A.Arch.Otolaryng. **61:**611-615, June '55
CRANNY, C. L.: See WISE, R. L., jt. auth.
CRANSTON, W. I., GERBRANDY, J., and SNELL, E. S., Oral, rectal and oesophageal temperatures and some factors affecting them in man, J.Physiol. **126:**347-358, Nov. 29, '54
See GERBRANDY, J., jt. auth.
See SNELL, E. S., jt. auth.
PEPPER, M. C., and ROSS, D. N., Carbon dioxide and control of respiration during hypothermia, J. Physiol. **127:**380-389, Feb. 28, '55
CRANWELL, DANIEL J. (1870-1953)
anniversary of death, [O. Loudet] Semana méd. **106:** 87-95, Jan. 27, '55 S
CRARY, D. D.: See ANTONITIS, J. J., jt. auth.
CRASILNECK, H. B., and others, Use of hypnosis in management of patients with burns, J.A.M.A. **158:** 103-106, May 14, '55
See McCRANIE, E. J., jt. auth.
CRASS, G.: See RIGDON, R. H., jt. auth.
CRASTNOPOL, P., and MANNIX, E. P., JR., Perforating (through-and-through) stab wounds of heart; report of 2 patients, Surgery **37:**840-847, May '55
HOCHBERG, L. A., and KROOP, I. G., Surgical correction of eventration of diaphragm in patient with arthrogryposis; observations on cardiac manifestations of traction on diaphragm, A.M.A.Arch. Surg. **70:**114-119, Jan. '55
CRATAEGUS
oxyacantha, pharmacodynamic effects of triterpenic acids obtained from Crataegus, [J. Dörner & H. J. Kuschke] Arch.exper.Path.u.Pharmakol. **224:**24-43, '55 G
therapy: See Heart, diseases; Heart, insufficiency
CRAVAREZZA, F., and STURA, L., Diagnostica funzionale degli stati trombofilici; l'eparinuria da carico in puerperio, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**47-49, April 30, '55
CRAVEN, C. W., and SMITH, C. S., Steroid excretion in airmen under stress, J.Aviation Med. **26:**200-205; 213, June '55
CRAVEN, J. D., and POLAK, A., Cantharidin poisoning, Brit.M.J. **2:**1386-1388, Dec. 11, '54
CRAVER, B. N.: See SEWELL, W. R., jt. auth.
CRAVER, L. F.: See DWORIN, M., jt. auth.
CRAVIOTO, J.: See GOMEZ, F., jt. auth.
CRAVIOTO, O. Y.: See MASSIEU H., G., jt. auth.
CRAVIOTO, R. O., MASSIEU H., G., and GUZMAN G., J., Investigaciones bromatológicas en alimentos mexicanos, Bol.Ofic.san.panam. **38:**26-33, Jan.'55
El problema de la proteínas en la dieta mexicana, Bol. Ofic.san.panam. **38:**148-154, Feb.' 55
See MASSIEU H., G., jt. auth.
CRAWFORD, B. H., and PIRENNE, M. H., Steep frequency-of-seeing curves, J.Physiol. **128:**404-411, Nov. 29, '54
CRAWFORD, D. B., JR.: See PEIGHTAL, T. C., jt. auth.
CRAWFORD, G., Review of cancer detection and prevention clinic, M.J.Australia **1:**496-498, April 2, '55
CRAWFORD, G. B.: See ZOLLINGER, R. M., jt. auth.
CRAWFORD, H. R.: See HAMMOND, G., jt. auth.
CRAWFORD, J. C. C., Practice of early nineteenth-century physician: illnesses occurring in Belfast during year 1808-1810, Ulster M.J. **23:**143-148, Nov. '54
CRAWFORD, J. D., and PINKHAM, B., Physiology of morphine antidiuresis, J.Pharmacol.& Exper. Therap. **113:**431-438, April '55
CRAWFORD, J. D.--Continued
See KERRIGAN, G. A., jt. auth.
GRIBETZ, D., and TALBOT, N. B., Mechanism of renal tubular phosphate reabsorption and influence thereon of vitamin D in completely parathyroidectomized rats, Am.J.Physiol. **180:**156-162, Jan. '55
CRAWFORD, J. P., Psychosomatic phenomena, Practitioner **173:**696-702, Dec. '54
CRAWFORD, J. S., Eye injuries in children, Canad.J. Pub.Health **46:**64-66, Feb. '55
CRAWFORD, N., and BROOKE, B. N., pH and buffering power of human bile, Lancet **1:**1096-1097, May 28, '55
CRAWFORD, T., Some pathological aspects of arterial disease, Postgrad.M.J. **31:**108-112, March '55
CRAWFORD, T. B. B.: See AMIN, A. H., jt. auth.
CRAWFORD, W. L.: See NATELSON, S., jt. auth.
CRAWSHAW, G. R., and others, Experimental mitral incompetence in dogs: studies in hæmodynamics, Brit.J.Surg. **42:**319-327, Nov. '54
See VETTEN, K. B., jt. auth.
CREADICK, R. N.: See JONES, C. P., jt. auth.
CREAM
atherosclerosis; fractional distribution of esterified fatty acids of blood lipids of rabbits with cream and cholesterol diets, [E. F. Hirsch & R. Nailor] A.M.A.Arch.Path. **59:**419-428, April '55
CREAMER, B., Œsophageal reflux, Lancet **1:**279-281, Feb. 5, '55
Œsophageal reflux and action of carminatives, Lancet **1:**590-592, March 19, '55
CREAMS: See Sterilization
CREASER, E. H., Inhibition of induced enzyme formation by purine analogues, Nature, London **175:** 899-900, May 21, '55
CREATINE AND CREATININE
in blood: See Blood, creatine and creatinine
in urine: See Urine, creatine and creatinine
metabolism, comparison between creatinine and thiosulfate clearance in examination of renal function, [A. Amerio, A. Vercellone & G. Lunel] Presse méd. **63:**572-573, April 20, '55 F
creatine and carbohydrate metabolism, [M. G. Ord & L. A. Stocken] Biochem.J. **59:**272-279, Feb. '55
endogenous creatinine clearance as measure of renal glomerular filtration rate; study in 39 healthy Chinese adults, [W. Hwang, J. C. Ling & H. H. Shao] Chinese M.J. **72:**428-437, Nov.-Dec. '54
endogenous creatinine clearance in normal subjects, [M. H. Roscoe] J.Clin.Path. **7:**327-329, Nov. '54
hormonal and dietetic modification of creatine metabolism of organs, [O. R. Ores & I. Abelin] Acta endocrinol. **17:**302-312, Sept.-Dec. '54 G
modification of creatinine metabolism in recidivations of female genital carcinoma by vitamin E, [F. Brandstetter, E. Gitsch & E. Schiller] Zentralbl.Gynäk. **77:**82-87, '55 G
rôle of folic acid and vitamin B12 in transmethylations; formation of creatine in vitro and in vivo, [P. Fatterpaker, U. Marfatia & A. Sreenivasan] Indian J.M.Res. **43:**43-50, Jan. '55
CRECRAFT, H. J.: See RASOR, R. W., jt. auth.
CREDE TECHNIC: See Ophthalmia neonatorum
CREECH, H. J., and HANKWITZ, R. F., JR., Biological properties of polysaccharide-lipid complexes obtained from Serratia marcescens and Escherichia coli, Cancer Res. **14:**824-829, Dec. '54
and others, Preparation and chemical properties of polysaccharide-lipid complexes obtained from Serratia marcescens and Escherichia coli, Cancer Res. **14:**817-823, Dec. '54
Investigation of diverse systems for cancer chemotherapy screening; studies with 4 distinct lines of Ehrlich ascites tumor for evaluation of 27 potential inhibitors, Cancer Res. (supp. 3) pp. 47-61, '55
CREECH, O., JR., OVERTON, R. C., and DeBAKEY, M. E., Asymptomatic, circumscribed (coin) lesions of lung, J.M.A.Georgia **44:**167-171, April '55
See DeBAKEY, M. E., jt. auth.
OVERTON, R. C., and ERICKSON, E., Leiomyosarcoma of esophagus, Texas J.Med. **51:**271-275, May '55
CREED, CHARLES HARRY: See Obituaries
CREELMAN, R. C., Instrument for vaginal hysterectomy, Am.J.Obst.& Gynec. **69:**1154-1155, May '55
CREEN, A.: See ARDITO, R., jt. auth.
CREEPING ERUPTION
acquired in Indiana, [A. J. Niedermayer] J.Parasitol. **40:**699, Dec. '54

CREERY, R. D. G.: See **NELSON, M. G., jt. auth.**
CREESE, R., D'SILVA, J. L., and HASHISH, S. E. E., Inulin space and fibre size of stimulated rat muscle, J.Physiol. **127:**525-532, March 28, '55
CREEVY, C. D., and PRICE, W. E., Chloromycetin and gantrisin in treatment of urinary infections, J. Urol. **72:**1233-1237, Dec. '54
CREFF, A.: See **HERSCHBERG, A. D., jt. auth.**
CREGER, W. P., TULLEY, E. H., and HANSEN, D. G., Note on microelectrophoresis of red cells, Stanford M.Bull. **13:**16-23, Feb. '55
CREIGHTON, F. S.: See **BENEVENTI, F. A., jt. auth.**
CREITZ, J., and HARRIS, H. W., Isolation of Allescheria boydii from sputum, Am.Rev.Tuberc. **71:**126-130, Jan. '55
CRELIN, E. S., Effects of estrogen and relaxin on public symphysis and transplanted ribs in mice, Anat.Rec. **120:**23-31, Sept. '54
and HAINES, A. L., Effects of locally applied estrogen on pubic symphysis and knee joint in castrated mice, Endocrinology **56:**461-470, April '55
CREMA, A., Sulla acetilazione dei sulfonamidici in ipossia, Riv.med.aeronaut. **17:**403-407, Oct.-Dec. '54
Sul dosaggio microbiologico della vitamina B12 nei materiali biologici, Arch.sc.biol. **39:**80-92, Jan.-Feb. '55
CREMER, E., and GÖTT, H., Beitrag zur Praepubertätsfettsucht, Ärztl.Wchnschr. **10:**401-405, May 6, '55
CREMER, H. D.: See **ANTONI, R., jt. auth.**
CREMIEUX, A., and SAVY, A., Les altérations du sentiment de liberté en psychopathologie, Marseille-méd. **92:**141-147, '55
See **POURSINES, Y., jt. auth.**
CREMONA, A. C., Retinoblastoma, Arch.oftal.Buenos Aires **29:**337-348, June '54
CRENSHAW, A. H.: See **CAROTHERS, C. O., jt. auth.**
CRENSHAW, G. L.: See **FRY, W., jt. auth.**
CRENSHAW, W. B.: See **NESBIT, R. M., jt. auth.**
See **RATLIFF, R. K., jt. auth.**
CREPAX, P.: See **CANESTRARI, R., jt. auth.**
CREPEAU, M.: See **GRAVEL, J. A., jt. auth.**
CREPET, M., and PESCETTI, G., Il problema clinico, patogenetico e diagnostico della silico-tubercolosi, Minerva med. **1:**710-720, March 17, '55
CHIESURA, P., and GOBBATO, F., Permeabilità capillare renale ed extrarenale nei confronti dell'albumina. Valori di clearance dell'albumina marcata con T-1824, Minerva nefrol. **1:**145-150, Oct.-Dec. '54
CRESCITELLI, F., Conduction and transmission in nervous system, Ann.Rev.Physiol. **17:**243-288, '55
CRESOL
effect of antibiotics on excretion of phenolic compounds (chiefly p-cresol and phenol), [W. F. Rogers, Jr., M. P. Burdick & G. R. Burnett] J. Lab.& Clin.Med. **45:**87-96, Jan. '55
CRESOLS
therapy: See Amebiasis, therapy; Ringworm, therapy
toxicity, toxicity of ditertiarybutylmethylphenol, [W. B. Deichmann, J. J. Clemmer, R. Rakoczy & J. Bianchine] A.M.A. Arch.Indust.Health **11:**93-101, Feb. '55
CRESPO TORAL, D., El diagnóstico biológico del embarazo mediante la reacción de Galli-Mainini, Med.colon. **25:**23-49, Jan.; 120-137, Feb.; 262-287, March '55
CRESS
nutritive value of various garden plants; watercress, [F. A. de M. Campos & O. de P. Santos] Hospital, Rio de Janeiro **47:**231-235, March '55 P
CRESSERI, A., Observations on vitamin B12 binding factor from hog gastric mucosa, Rev.belge path. et méd.expér. **24:**82-85, '55
See **CAPRARO, V., jt. auth.**
CRETINISM
Albers-Schönberg's disease and congenital myxedema, [M. Jeune, C. Béraud & Bouvet] J.radiol.et électrol. **36:**237-240, '55 F
annular aspect of ossification centers in congenitally myxedematous children, [M. Lelong, R. Joseph, P. Canlorbe & R. Scholler] Semaine hôp.Paris **31:**1077-1080, March 22, '55 F
dysgenesis of thyroid gland as cause of cretinism and juvenile myxedema, [E. M. McGirr & J. H. Hutchison] J.Clin.Endocrinol. **15:**668-679, June '55
localized hypoplasia in upper part of lumbar spine in congenital hypothyroidism; 4 cases, [A. Skjeldstad] Tidsskr.norske lægefor. **75:**124-127, Feb. 15, '55 N
nonendemic goitrous cretinism, [A. D. M. Jackson] Arch.Dis.Childhood **29:**571-574, Dec. '54
CRETINISM--Continued
scheme of classification; clinical and physiopathologic aspects, [A. Sánchez Agesta, E. Ortiz de Landázuri & J. Sillero Fernández de Cañete] Rev.clín.españ. **55:**164-182, Nov. 15, '54 S
diagnosis, congenital hypothyroidism, [T. C. Panos] South.M.J. **48:**527-532, May '55
significance of prolonged neonatal jaundice for early diagnosis of congenital myxedema, [Y. Aakerrén] Nord.med. **52:**1759-1761, Dec. 16, '54 Sw
heredity, familial athyreotic cretinism; 3 cases, [L. E. Ainger & V. C. Kelley] J.Clin.Endocrinol. **15:**469-476, April '55
multiple cretinism in family, [J. B. C. Nabney] Lancet **2:**1107, Nov. 27, '54
prenatal effects of nutrition on development of nervous system, [J. Warkany & J. G. Wilson] A.Res. Nerv.& Ment.Dis.,Proc. (1953) **33:**76-83, '54
metabolism in, metabolism of iodine in 2 goitrous cretins compared with that in 2 patients receiving methimazole (imidazole derivative), [J. B. Stanbury, K. Ohela & R. Pitt-Rivers] J.Clin.Endocrinol. **15:**54-72, Jan. '55
prognosis, [D. Lawson] Arch.Dis.Childhood **30:**76-82, April '55
therapy, (tri)iodothyronine in myxedema and familial sporadic cretinism with goiter, [H. Zondek, H. E. Leszynsky & G. W. Zondek] Acta endocrinol. **18:**117-132, Feb. '55
CREUSOT, J. J., A propos de la postion de Trendelenburg et du décubitus dans la recherche des tumeurs du pole supérieur de l'estomac, J. radiol.et électrol. **36:**200-204, '55
See **ANTOINE, M., jt. auth.**
CREUTZFELDT, O.: See **PICHOTKA, J., jt. auth.**
CREUTZFELDT, W., and KÜHN, H. A., Zur bioptischen Diagnose des Verschlussikterus und zur Leberpunktion bei Gallenwegserkrankungen, Deutsche med.Wchnschr. **79:**1817-1821, Dec. 3, '54
and TECKLENBORG, E., Synthalinhypoglykämie, A-Zellen und Glucagon, Klin.Wchnschr. **33:**43-44, Jan. 1, '55
CREWE, W., Symposium on loiasis; tabanid fauna of streams at Kumba, British Cameroons, Tr. Roy.Soc.Trop.Med.& Hyg. **49:**106-110, March '55
See **KERSHAW, W. E., jt. auth.**
CREYSSEL, J., Sur le pronostic éloigné et le traitement des kystes solitaires des os, Lyon chir. **50:**98-103, Jan. '55
Il cosidetto granuloma eosinofilo delle ossa, Minerva chir. **10:**383-386, May 15, '55
and de MOURGUES, G., Tuberculose de la hanche traitée par curettage et greffe d'une géode fémorale. Guérison avec conservation de la mobilité, Lyon chir. **50:**95-98, Jan. '55
de MOURGUES, G., and GATE, A., Thorax en entonnoir. Inclusion dermo-graisseuse sous-cutanée. Bon résultat esthétique, Lyon chir. **50:**111-113, Jan. '55
CREYSSEL, R., MATRAY, F., and LOISELET, J., La chromatographie sur papier en pédiatrie, Pédiatrie **10:**177-194, '55
CREYX, M., LENG-LEVY, J., DESTREM, H., and BUZNIC, A. L., Sur trois cas d'anémie de Biermer chez des vieillards, J.méd.Bordeaux **131:**1253-1256, Nov. '54
LENG-LEVY, J., SERRES, A., and DAVID-CHAUSSE, F., A propos de quelques observations d'accidents neurologiques au cours de l'infarctus du myocarde, J.méd.Bordeaux **131:**1351-1355, Dec. '54
and others, Lympho-réticulose bénigne d'inoculation par piqûre d'arête de morue (maladie professionnelle), J.méd.Bordeaux **132:**420-421, April '55
CRICK, R. P., Abnormal fundus reflexes and retinitis pigmentosa, Brit.J.Ophth. **39:**312-316, May '55
CRIDLAND, C. C., Experimental infection of several species of African freshwater snails with Schistosoma mansoni and S. haemotobium, J.Trop.Med. **58:**1-11, Jan. '55
CRIKELAIR, G. F., and BRENNAN, J. T., Cross-leg pedicle flap, U.S.Armed Forces M.J. **6:**524-533, April '55
CRILE, G., JR., Common sense in cancer, Postgrad. Med. **17:**280-285, April '55
See **TURNBULL, R. B., JR., jt. auth.**
CRIME AND CRIMINALS
See also Abortion, criminal; Delinquency; Infanticide; Jurisprudence, Medical; etc.
criminal responsibility, crimes committed during sleep, [A. Langelüddeke] Nervenarzt **26:**28-30, Jan. '55 G

CRIME AND CRIMINALS--Continued
psychologic and psychiatric aspects: See also Crime and Criminals, criminal responsibility; Delinquency; Jurisprudence, Medical, psychiatry in alcoholism and antisocial behavior; statistical analysis, [E. G. Winkler, M. Weissman & G. McDermaid] Psychiat.Quart. (supp. 2) **28:**242-254, '54
criminal psychodynamics: platform, [B. Karpman] Arch.Crim.Psychodyn. **1:**3-100, '55
group therapy in H.M. Prison, Wormwood Scrubs--application of analytic psychology, [J. J. Landers, D. S. MacPhail & R. C. Simpson] J.Ment.Sc. **100:**953-960, Oct. '54
nosography and psychopathology of crimes against morals and decency, [G. Leggeri] Lav.neuropsichiat. **15:**291-318, Dec. '54 I
puberty influences in crimes of violence among adolescents, [H. Stutte] Monatsschr.Kinderh. **103:**57-58, Feb. '55 G
CRINQUETTE, J.: See GIARD, P., jt. auth.
CRIPPLES
See also Abnormalities and Deformities
crippled child, [S. A. S. Malkin] Practitioner **174:**422-431, April '55
care of, home care instructions, [L. Olmsted] Phys. Therapy Rev. **35:**75-80, Feb. '55
symposium on crippled children's services, [various authors] J.Bone & Joint Surg. **36-A:**1259-1285, Dec. '54
CRISCUOLO, D., CLARK, R. T., JR., and MEFFERD, R. B., JR., Effects of low and high iron supplementation on hypoxic rats, Am.J.Physiol. **180:**215-218, Jan. '55
CRISCUOLO, E., and di CARLO, F. C., El aborto y otras manifestaciones ginecobstétricas en el curso de la brucelosis humana, Rev.Fac.cien.méd. **12:**321-330, July-Sept. '54
VACCHIANI, H., RAMACCIOTTI, F., and SANTOLAYA, A., La eritromicina en el tratamiento de la brucelosis aguda, Rev.Fac.cien.méd. **13:**7-18, Jan.-March '55
CRISI, L.: See BELLUCCI, G., jt. auth.
CRISMER, R., and LAMBERMONT, J., La cirrhose méta-ictérique; description clinique basée sur l'étude de 10 observations personnelles, Acta gastro-enterol.belg. **18:**114-151, Feb. '55
CRISMON, J. M., and DRYER, R. L., Factors influencing quantitative assessment of adrenaline threshold of small vessels in rat mesocecum, Am.J.Physiol. **180:**1-8, Jan. '55
CRISP, E. J., and KENDALL, P. H., Hydrocortisone in lesions of soft tissue, Lancet **1:**476-479, March 5, '55
CRISP, N. W.: See SMITH, G. A., jt. auth.
CRISP, N. W., JR.: See CAMPBELL, G. S., jt. auth.
CRISPELL, K. R., and PARSON, W., Occurrence of myotonia in 2 patients following thyroidectomy for hyperthyroidism, Tr.Am.Goiter A. (1954) pp. 399-403, '55
See PARSON, W., jt. auth.
and others, Hirsutism, GP **11:**82-92, May '55
CRISTA AMPULLARIS: See Ear, internal
CRISTINI, G., La sindrome paratrigeminale del simpatico oculare di Raeder. (Valore topico delle varietà pure e delle varietà associate), Riv.oto-neuro-oftal. **30:**1-10, Jan.-Feb. '55
CRISTINI, V., and MAGRINI, M., Contributo allo studio del reflusso duodeno-biliari nei colecistectomizzati (casistica e osservazioni), Friuli med. **10:**19-35, Jan.-Feb. '55
and MARANGONI, L., Osteocondropatia delle tuberosità ischiatiche; variante tuberositaria della malattia di Van Neck-Valtancoli, Radiol.med. **41:**451-457, May '55
CRITCHLEY, A. M., Health of industrial worker in Iraq, Brit.J.Indust.Med. **12:**73-75, Jan. '55
CRITCHLEY, M., Idea of a presence, Acta psychiat.et neurol.scandinav. **30:**155-168, '55
Diseases of nervous system, Ann.Rev.Med. **6:**187-200, '55
CROCCEL, L.: See LANGERON, L., jt. auth.
CROCCO, G., and COLETTA, A., Ricerche sul contenuto in glicoproteine del siero nell'infanzia in condizioni normali e patologiche, Pediatria **62:**766-773, Sept.-Oct. '54
Le curve aminoacidemiche da carico endovenoso di glicocolla in bambini affetti da epatite epidemica, Pediatria **62:**922-931, Nov.-Dec. '54
CROCKATT, H.: See ANDERSON, T., jt. auth.
CROCKER, T. T., and WILLIAMS, R. C., Electron microscopic morphology of frozen-dried particles of meningo-pneumonitis virus, Proc.Soc.Exper. Biol.& Med. **88:**378-379, March '55
CROCKETT, C. L., JR.: See HAMPTON, A. O., JR., jt. auth.
CROCKETT, D. J.: See LOWBURY, E. J. L., jt. auth.
CROFTON, J. W.: See STEWART, B. M., jt. auth.
CROHN'S DISEASE: See Intestines, diseases
CROISSANT, J.: See GYSELEN, A., jt. auth.
CROIZAT, P., Eloge nécrologique du professeur Antonin Clerc, Sang **26:**336-338, '55
and FAVRE-GILLY, J., Classification des purpuras, Rev.prat. **4:**2883-2888, Dec. 1, '54
CROLEY, H. T.: See LICHLYTER, D. E., jt. auth.
CROLL, L. J.: See CROLL, M., jt. auth.
CROLL, M., and CROLL, L. J., Corneal transplantation; technical aspects of surgical procedure, Eye, Ear, Nose & Throat Month. **34:**375-387, June '55
CROMARTIE, W. J.: See JOHNSON, A. G., jt. auth.
See SCHWAB, J. R., jt. auth.
CROME, L., Some morbid-anatomical aspects of mental deficiency, J.Ment.Sc. **100:**894-912, Oct. '54
Morphological nervous changes in survivors of severe jaundice of newborn, J.Neurol.Neurosurg. & Psychiat. **18:**17-23, Feb. '55
Morphological critique of temporal lobectomy, Lancet **1:**882-884, April 30, '55
See CLARKE, R., jt. auth.
CRONE, C.: See BRUN, C., jt. auth.
CRONE, R. A., Clinical study of colour vision, Brit.J. Ophth. **39:**170-173, March '55
and VELZEBOER, C. M. J., Therapy of strabismus; mass survey of Amsterdam children, Nederl.tijdschr.geneesk. **99:**1493-1502, May 21, '55 Du
CRONE-MÜNZEBROCK, A.: See HASCHE-KLÜNDER, R., jt. auth.
CRONK, G. A., and NAUMANN, D. E., Effect of hydrous zirconium oxide on Rhus toxicodendron dermatitis--further laboratory experience, Antibiotics & Chemother. **5:**64-66, Feb. '55
Phenyltoloxamine--dosage, toxicity, and clinical application, New York J.Med. **55:**1465-1467, May 15, '55
CRONKITE, E. P., and BRECHER, G., Sort des leucocytes transfusés dans les chiens atteints d'aplasie de la moelle osseuse, Sang **26:**260-262, '55
See BRECHER, G., jt. auth.
See STOHLMAN, F., JR., jt. auth.
CRONQVIST, S., RAYNER, S., and WRETMARK, G., Chlorpromazine in therapy of neuroses, Nord.med. **53:**730-734, May 5, '55 Sw
CRONVICH, J. A.: See ABILDSKOV, J. A., jt. auth.
See LOVE, W. D., jt. auth.
CROOKS, J., and BLAIR, W., L. canicola infection treated by penicillin, Brit.M.J. **1:**885-887, April 9, '55
CROON, R., Reaktionsstellen auf der Körperoberfläche und ihre Bedeutung für Diagnostik und Therapie (die Elektroneuraldiagnose und Elektroneuraltherapie, Grundlagen und Befunde), Arch.phys. Therap. **6:**277-315, July-Aug. '54
CROSBY, E. C., and YOSS, R. E., Phylogenetic continuity of neural mechanisms as illustrated by spinal tract of V and its nucleus, A.Res.Nerv.& Ment.Dis., Proc.(1953) **33:**174-206, '54
CROSBY, J. F., JR., Trauma about face, J.M.A.Alabama **24:**133-136, Dec. '54
CROSBY, W. H., Clinical aspects of immunologic hemolytic anemia, Sang **26:**3-6, '55
Metabolism of hemoglobin and bile pigment in hemolytic disease, Am.J.Med. **18:**112-122, Jan. '55
See ADELSON, E., jt. auth.
See SCOTT, R., JR., jt. auth.
CROS-DECAM, A., Le point de vue bronchoscopique en phtisiologie infantile, Ann.oto-laryng. **72:**229-232, '55
See COUVELAIRE, R., jt. auth.
CROSETT, A. D., JR.: See WEISS, H., jt. auth.
CROSFILL, J. W. L., Classified medical references in works of Shakespeare, J.Roy.Nav.M.Serv. **41:**35-53, '55
CROSNIER, J., Les œdèmes d'origine rénale; séméiologie et traitement, Rev.prat. **5:**1415-1424, May 11, '55
See RICHET, G., jt. auth.
CROSNIER, R., L'évolution régressive du génie épidémique, Semaine hôp. Paris **31:**916-920, March 10, '55
See DARBON, A., jt. auth.
CROSS, B. A., Posterior pituitary gland in relation to reproduction and lactation, Brit.M.Bull. **11:**151-155, '55
CROSS, F. S.: See JONES, R. D., jt. auth.
See KAY, E. B., jt. auth.
CROSS, GEORGE HOWARD: See Obituaries
CROSS, K. R.: See GREGG, J. B., jt. auth.

CROSS, K. W., Survey of mental hospitals and mental deficiency institutions in Birmingham region; mental deficiency institutions, Brit.J.Prev.& Social Med. **8**:162-171, Oct. '54
CROSS, R. J.: See SENTURIA, B. H., jt. auth.
CROSSKEY, M. A.: See ELITHORN, A., jt. auth.
CROSSLAND, J., and MITCHELL, J. F., Effect of background activity on action of acetylcholine on electrical activity of brain, Nature,London **175**:121-122, Jan. 15, '55
CROSSLAND, P. M., Silicon granuloma of skin, A.M.A. Arch.Dermat. **71**:457-461, April '55
CROSSLEY, J. L.: See FITZGERALD, J. A., jt. auth.
CROSSWHITE, H. M.: See BERESTON, E. S., jt. auth.
CROSTI, A., [Dott. Emilio Viganò], Gior.ital.dermat.e sif. **95**:663-664, Nov.-Dec. '54
CROTHERS, B.: See BYERS, R. K., jt. auth.
CROTHERS, M. K., Problems of prepayment, Northwest Med. **54**:595-599, June '55
CROTON OIL
technic for induction of metastasizing and transplantable fibrosarcomas with croton oil, [H. Selye] J. Nat.Cancer Inst. **15**:1291-1305, April '55
CROTTY, R. Q., Erythroderma desquamativum (Leiner's disease), A.M.A.Arch.Dermat. **71**:587-590, May '55
CROUCH, R. B., and HERRMANN, G. R., Electrocardiogram of acute porphyria, Am.Heart J. **49**:693-695, May '55
CROUZON'S DISEASE: See Cranium, ossification
CROW, J. F., Comparison of fetal and infant death rates in progeny of radiologists and pathologists, Am.J. Roentgenol. **73**:467-471, March '55
CROWE, F. W.: See SHAW, J. M., jt. auth.
CROWELL, J. A., Hydatidiform mole and toxemia of pregnancy, North Carolina M.J. **16**:11-17, Jan. '55
CROWELL, R. L., and SYVERTON, J. T., Viral range in vitro of malignant, human epithelial cell (strain HeLa, Gey); cytopathogenicity of C viruses, J. Immunol. **74**:169-177, Feb. '55
CROWLEY, L. V.: See SHIPP, J. C., jt. auth.
CROWLEY, R. T., and NICKEL, W. O., Definitive treatment of decubitus ulcers in paraplegic patients by coverage with transposition bilobed flap grafts, Surg.Gynec.& Obst. **100**:468-472, April '55
CROWLEY, W.: See WAISBREN, B. A., jt. auth.
CROXATTO, H., BARNAFI, L., and FERRER, R., Antidiuretic potency of pregnant women serum, Acta physiol.latinoam. **4**:166-170, '54
CROXATTO, O. C., Anatomía patológica de la amiloidosis, Rev.Asoc.méd.argent. **68**:444-449, Sept. 15-30, '54
Anatomía patológica de las complicaciones cardiocirculatorias en la diabetes, Semana méd. **105**: 1048-1057, Dec. 2, '54
CROZIER, R.: See SOMMERS, S. C., jt. auth.
CROZIER, R. E., and AINLEY, A. B., Guillain-Barré syndrome, New England J.Med. **252**:83-88, Jan. 20, '55
CRUCHAUD, S.: See VANNOTTI, A., jt. auth.
CRUE, B. L.: See SHELDEN, C. H., jt. auth.
CRUICKSHANK, C. N. D., Effect of tuberculin on respiratory rate of skin from sensitised guinea-pigs, Brit.J.Exper.Path. **35**:609-613, Dec. '54
and others, Local dibrompropamidine in treatment of burns, Brit.J.Plast.Surg. **7**:320-322, Jan. '55
CRUICKSHANK, R., Penicillin: problem of resistance, Practitioner **174**:53-57, Jan. '55
Sir Alexander Fleming, F. R. S., Nature,London **175**: 663, April 16, '55
CRUICKSHANK, W. M., New horizons in education of handicapped child, Am.J.Pub.Health **45**:306-311, March '55
CRUIKSHANK, A. G., Prescribing in general practice, Practitioner **174**:306-314, March '55
CRUL, J. F., and WATERBORG, H., Anesthesia during bronchoscopy and bronchography, Acta anaesth. belg. **5**:81-87, Dec. '54 Du
CRULS, G., Roquette Pinto, Rev.brasil.med. **11**:681-684, Oct. '54
CRUMP, J., and TULLY, R., Use of partial vitamin supplements in treatment of growth failure in children, J.Pediat. **46**:671-681, June '55
CRUMPACKER, E. L., Intestinal polyposis and pigmentation of lip; report of case, New England J. Med. **252**:272-274, Feb. 17, '55
CRUMPTON, C. W., and others, Effect of hexamethonium upon cerebral blood flow and metabolism in patients with premalignant and malignant hypertension, Circulation **11**:106-109, Jan. '55
See TUCHMAN, H., jt. auth.
CRUSH SYNDROME: See Nephrosis, lower nephron
CRUTCHER, R. R., and NOLEN, T. M., Traumatic pneumothorax without rib fracture, J.Thoracic Surg. **29**:621-625, June '55
CRUTCHFIELD TONGS: See Spine, fractures
CRUVEILHIER-BAUMGARTEN SYNDROME
case, [N. M. Konchalovskaya & I. I. Ilina] Klin.med. (no.4) **33**:66-69, '55 R
Cruveilhier-Baumgarten disease; splenorenal anastomosis in therapy of case, [P. D. da Costa & P. Abdalla] Rev.paulista med. **45**:553-562, Dec. '54 P
venography in diagnosis, [C. M. Caravati & J. M. MacMillan] Gastroenterology **27**:598-603, Nov. '54
CRUZ, M.: See GALDO, A., jt. auth.
CRUZ, P. T., Mammary carcinoma with metastasis to cervix uteri, Delaware M.J. **26**:304-305, Dec. '54
CRUZ, S., Breve reseña histórica de la anatomía e histología del páncreas, Mem.Jorn.panam.gastroenterol., pp. 833-835, May 11-17, '52
CRUZ-COKE, R.: See PLAZA de los REYES, M., jt. auth.
CRYING
children cry, [W. J. Potts] Proc.Inst.Med.Chicago **20**:207-213, Dec. 15, '54
in infants and children, [R. S. Illingworth] Brit.M.J. **1**:75-78, Jan. 8, '55
CRYMBLE, P. T., Surgical treatment of peptic ulcer, Med.Illus. **9**:290-294, May '55
CRYOGLOBULIN: See Blood Proteins
CRYOTHERAPY: See Cold, therapy
CRYPTENAMINE (Veratrum viride alkaloid): See Blood Pressure, High, therapy
CRYPTOCOCCOSIS: See Torulosis
CRYPTOCOCCUS: See Torulosis
CRYPTORCHIDISM: See Testes, undescended
CRYSTAL, D. K., WAGNER, C. L., LOBB, A. W., and WANGEMAN, C. P., Commissurotomy in private practice, West.J.Surg. **63**:260-264, May '55
CRYSTALLINE LENS: See Lens, Crystalline.
CSAPO, A., and GOODALL, M., Excitability, length tension relation and kinetics of uterine muscle contraction in relation to hormonal status, J. Physiol. **126**:384-395, Nov. 29, '54
CSILLAG, A., Die Petrositis kennzeichnende isolierte Abduzenslähmung, Pract.oto-rhino-laryng. **17**:23-32, '55
CUATRECASAS, J., Crenoterapia y la terapéutica del reumatismo, Rev.Asoc.méd.argent. **68**:534-536, Nov. 15-30, '54
and GOMEZ JOLY, R., Acción de los esteroides gonadales sobre una poliartritis crónica evolutiva, Semana méd. **106**:120-122, Feb. 3, '55
CUBBERLEY, D. A., DAGRADI, A. E., CARNE, H. O., and STEMPIEN, S. J., Uropepsin excretion in gastroduodenal disease; correlative clinical study, Gastroenterology **28**:80-87, Jan. '55
CUBITUS: See Forearm
CUBONI, E., Tentativi di sterilizzazione del catgut con composti quaternari dell'ammonio, Boll.Ist.sieroterap.milanese **34**:5-19, Jan.-Feb. '55
CUCCIA, D., Su di un caso di colesteatoma a sede occipito-cervicale extradurale, Arch.neurochir. **2**:89-98, '54
CUCCO, G., "La rubeosis iridis"; suo significato e sue correlazioni col glaucoma emorragico, Arq.port. oftal. **6**:25-49, '54
Il glaucoma emorragico; etiopatogenesi, significato clinico e posizione nosografica (osservazioni personali e contributo istologico), Boll.ocul. **34**: 17-40, Jan. '55
Sul diverso comportamento farmaco-dinamico dei principi vasoattivi nei disturbi del circolo periferico; ricerche sperimentali a livello della barriera emato-ciliare e deduzioni di ordine clinico e terapeutico, Ann.ottal.e clin.ocul. **81**:63-78, Feb. '55
CUCINOTTI, F., Sull'impiego della garza di tentallo nelle suture post-nefrotomiche, Arch.ital.urol. **23**:9-15, ['55]
Su un caso di fibroma dell'appendice, Minerva chir. **10**:85-88, Jan. 31, '55
CUCKLER, A. C., FROST, B. M., McCLELLAND, L., and SOLOTOROVSKY, M., Antimicrobial evaluation of oxamycin (D-4-amino-3-isoxazolidone), new broad-spectrum antibiotic, Antibiotics & Chemother. **5**:191-197, April '55
CUCKOW, F. W., Fixation in electron microscopy, Nature,London **175**:131, Jan. 15, '55
See BARNICOT, N. A., jt. auth.
CUCULIC, C.: See PRIARIO, J. C., jt. auth.

CUCULLU, L. M., and LOPEZ ROVARELLA, H., Importancia de la neumoencefalografía sistemática en el tratamiento de la meningitis tuberculosa. Valor del cociente ventricular, Arch.argent. pediat. **42**:192-199, Sept. '54
de ARAMBURU, F. G., and MOSQUERA, J. E., Ictericias no hemolíticas del primer semestre de la vida, Arch.argent.pediat. **42**:246-262, Oct. '54
LOPEZ ROVARELLA, H., ANZORENA, O., and DELUCCHI, J. R., Plan de tratamiento de la meningitis tuberculosa año 1954, Arch.argent. pediat. **42**:28-37, July '54
CUCUMBERS
cucumber extract in therapy of undesirable pigmentation, [H. Boas] Ugesk.læger **116**:1731, Dec. 9, '54 Da
CUCURACHI, L.: See BONATI, F., jt. auth.
CUDDIHY, B., Skin sensitivity to histoplasmin, Canad. Serv.M.J. **11**:315-331, May '55
CUDKOWICZ, G., Il sistema catalasi-perossido di idrogeno nel fegato di ratti alimentati con p-dimetilaminoazobenzene, Tumori **41**:97-107, Jan.-Feb. '55
CUDKOWICZ, L.: See ELLMAN, P., jt. auth.
CUENDET, A.: See BENACERRAF, B., jt. auth.
CUENDET, J. F.: See DUFOUR, R., jt. auth.
CUENOD, C. L.: See DEJOURS, P., jt. auth.
CÜPPERS, C., Die fortlaufende Registrierung der direkten und der konsensuellen Pupillenreaktion, von Graefes Arch.Ophth. **155**:588-616, '54
CUERDA MOYA, J., Síndromes abdominales dolorosos de origen endocrino, Rev.ibér.endocrinol. **2**:335-341, May-June '55
CUERVO GARCIA, C., Nueva propiedad de la vitamina B12, Med.españ. **32**:482-487, Dec. '54
CUERVO MATUS, B., Estudio estadístico de 2350 casos de carcinoma epidermoide del cérvix uterino, Rev.Inst.nac.cancerol. **1**:7-21, Dec. '54
CUERVO MUNOZ, C., Los tonicocardíacos y adrenérgicos en las enfermedades cardiovasculares, Med.españ. **33**:37-55, Jan. '55
El cateterismo cardíaco y la angiocardiografía en el diagnóstico cardiológico, Med.españ. **33**:196-211, March '55
CUESTA PATINO, C., Uremia. Concepto clínico y terapéutico, Medicina,México **35**:84-90, Feb. 25, '55; 99-112, March 10, '55
CULBERTSON, C. G.: See PECK, F. B., JR., jt. auth.
See POWELL, H. M., jt. auth.
CULBERTSON, J. W.: See KIRKENDALL, W. M., jt. auth.
CULDOSCOPY: See Douglas Pouch; Gynecology, diagnosis in; Pregnancy, ectopic
CULICOIDES: See Filariasis
CULISETA: See Encephalomyelitis, equine
CULL, P. G., Presentation of medical evidence, M.& Biol.Illus. **5**:10-14, Jan. '55
CULLEN, J. H., Present status of pneumotherapy in management of pulmonary tuberculosis, Am.J. Surg. **89**:687-691, March '55
CULLEN, J. R., and HAMBLIN, W. C., Hydrometrocolpos of newborn; case report, Connecticut M.J. **19**:302-304, April '55
CULLEN, S. C.: See HAMILTON, W. K., jt. auth.
See PITTINGER, C. B., jt. auth.
CULLEN, THOMAS STEPHEN: See Obituaries
CULLERTON, E. M.: See STEWART, G. S., jt. auth.
CULLUMBINE, H.: See DIRNHUBER, P., jt. auth.
CULP, D. A.: See FLOCKS, R. H., jt. auth.
CULP, M. A., Trypsin, adjunct in treating pertussis; report of 2 cases, J.South Carolina M.A. **51**:183, May '55
CULP, O. S., and WINTERRINGER, J. R., Surgical treatment of horseshoe kidney: comparison of results after various types of operations, J.Urol. **73**:747-756, May '55
CULP, R. L.: See HOOD, T. R., jt. auth.
CULTS: See Medicine, cults
CULTURE
culture perspectives in mental health research, [M. K. Opler] Am.J.Orthopsychiat. **25**:51-59, Jan. '55
CULTURE MEDIUMS: See Bacteria, culture mediums; Tissue, culture; etc.
CUMBEE, F. Z., Factorial analysis of motor co-ordination, Res.Quart. **25**:412-428, Dec. '54
CUMENE
detoxication; metabolism of alkylbenzenes: isopropylbenzene (cumene) and derivatives of hydratropic (phenylpropionic) acid, [D. Robinson, J. N. Smith & R. T. Williams] Biochem.J. **59**:153-159, Jan. '55
CUMINGS, J. N., GOODWIN, H. J., and EARL, C. J., Blood copper and its relationship to globulins, J. Clin.Path. **8**:69-72, Feb. '55
See ROBINSON, P. K., jt. auth.
CUMMACK, D. H., Radiological investigation of biliary tract, Gastroenterologia **83**:7-11, '55
CUMMING, G.: See DONALD, K. W., jt. auth.
CUMMING, R. J.: See LEDBETTER, R. K., JR., jt. auth.
CUMMINGS, A. J., and FLYNN, F. V., Amino-acid composition of serum proteins in health and disease, J.Clin.Path. **8**:153-159, May '55
CUMMINGS, J. R.: See CAVE, W. H., jt. auth.
CUMMINGS, M. M., PATNODE, R. A., and HUDGINS, P. C., Effects of cycloserine on Mycobacterium tuberculosis in vitro, Antibiotics & Chemother. **5**:198-203, April '55
HUDGINS, P. C., PATNODE, R. A., and BERSACK, S. R., Influence of x-irradiation on passive transfer of tuberculin hypersensitivity in guinea pig, J. Immunol. **74**:142-146, Feb. '55
CUMPSTON, JOHN HOWARD LIDGETT: See Obituaries
CUNEIFORM BONE: See Tarsus
CUNEO, F.: See FIESCHI, A., jt. auth.
CUNEO, H. M., Spinal extradural cysts; report of case, J.Neurosurg. **12**:176-180, March '55
CUNHA, F., Pancreatic lithiasis, Mem.Jorn.panam. gastroenterol., pp. 338-342, May 11-17, '52
Fibrocystic disease of pancreas, Mem.Jorn.panam. gastroenterol., pp. 899-900, May 11-17, '52
CUNNIFF, C. L.: See LEEVY, C. M., jt. auth.
CUNNIFFE, J. P., and O'DRISCOLL, A., Miliary tuberculosis complicated by bilateral spontaneous pneumothorax, J.Irish M.A. **35**:382-384, Dec. '54
CUNNINGHAM, G. J., Studies in lung structure by low-voltage radiography, Am.J.Clin.Path. **25**:253-260, March '55
CUNNINGHAM, R. M., HILTON, G., and POCHIN, E. E., Radioiodine uptake in thyroid carcinomata, Brit. J.Radiol. **28**:252-256, May '55
CUNY, G.: See HERBEUVAL, R., jt. auth.
CUOCOLO, R.: See COCCHIA, N., jt. auth.
See MAZZEO, F., jt. auth.
CUPPING GLASS: See Ophthalmology, apparatus
CUPPINI, R., Terapia lattoflavinica delle manifestazioni erpetiche, Clin.terap. **8**:13-23, Jan. '55
CUPULA: See Ear, internal
CUPULOMETRY: See Ear, internal
CURARE
effects, anticurare effects of heparin and synthetic heparinoids in rabbit, [J. Cheymol, F. Bourillet & C. Levassort] J.physiol.,Paris **47**:132-136, '55 F
decurarizing properties of edrophonium (quaternary ammonium compound), [A. de Schaepdryver] Acta anæsth.belg. **5**:99-102, Dec. '54 F
drugs antagonistic to acetylcholine; atropine, curare and ganglioplegics in relation to competitive phenomena, [D. Bovet] Clin.terap. **7**:511-524, Dec. '54 I
effects of nor-adrenalin (nor-epinephrine) and isoprenaline (isopropylarterenol) on neuromuscular transmission during partial curarization (with tubocurarine), [F. Dybing] Acta pharmacol.et toxicol. **10**:364-370, '54
general review, [M. A. Garcia Gamboa] Med.latina **14**:29-44, Jan.-March '55 S
interaction of d-tubocurarine, physostigmine and depolarizing substance (octamethylenedicarbamoylcholine, quaternary ammonium compound) on isolated diaphragm of rat, [W. Kobinger & O. Kraupp] Arch.exper.Path.u.Pharmakol. **225**:237-250, '55 G
potentiation of insulin hypoglycemia by d-tubocurarine, [A. Baïsset & A. Boer] J.physiol.,Paris **46**:867-871, '54 F
studies on effect of transverse striated musculature on vesical function with use of muscle relaxant curare, [S. Dortenmann & K. M. Bauer] Medizinische, pp.528-532, April 9, '55 G
history, general review, [M. A. Garcia Gamboa] Med. latina **13**:273-292, July-Dec. '54; **14**:29-44, Jan.-March '55 S
in anesthesia: See Anesthesia, curare in
therapy: See Rectum, surgery; Spasm, therapy; Tetanus, therapy
toxicity: See also Anesthesia, curare in
agitation during recovery from anesthesia, [L. Campan] Anesth.et analg. **11**:816-825, Dec. '54 F
chronic anterior poliomyelitis, megaesophagus and hypersensitivity to curare as in myasthenic patients, [G. Borgers] Acta neuro..et psychiat. belg. **55**:131-135, Feb. '55 F

CURARE-LIKE AGENTS: See Ammonium Compounds, Quaternary, as muscle relaxants; Anesthesia, relaxants in; Muscles, relaxants; Tetanus, therapy
CURARIL (curare preparation): See Spasm, therapy
CURASIT: See cross reference under Succinylcholine
CURATOLA, G., and CANEVA, V., Riboflavina, niacina, biotina nel corpo batterico e nel liquido di cultura di stipiti del genus Mycobacterium, Gior.med.mil. **104:**568-572, Nov.-Dec. '54
CURBELO, A., and MARQUEZ, V., El cultivo del liquido céfalo-raquideo en el diagnóstico de la leptospirosis humana (nota preliminar), Rev.cubana lab.clín. **9:**70-71, April-June '55
See EMBIL, J., JR., jt. auth.
See VARELA, G., jt. auth.
MARQUEZ, V., and EMBIL, J., JR., Susceptibilidad del Herpestes aeropunctatus (mangosta) a la Salmonella typhimurium, Medicina, México **35:** 97-98, March 10, '55
MARQUÉZ, V., and SAPHRA, L., Primera observación de infección por S. brandenburg en el hemisferio occidental, Rev.cubana pediat. **26:** 725-726, Nov. '54
MARTINEZ CRUZ, J. A., and MARQUEZ, V., Sobre un nuevo tipo de Escherichia coli O-111 (I11+:B4:-11) aislado en Cuba, Rev.cubana lab.clín. **9:**13-16, Jan.-March '55
CURCI, G., Il potere colliquativo della sostanza caseosa in animali vaccinati con B.C.G., Arch.tisiol.(sez. scient.) **10:** 50-53, Jan. '55
See BLASI, A., jt. auth.
and GALZERANO, G., Il complesso primario dopo vaccinazione con B.C.G., Arch.tisiol.(sez.scient.) **10:**22-25, Jan. '55
Infraimmunità, Arch.tisiol.(sez.scient.) **10:** 115-117, Jan. '55
CURCIO, F. L., Amiotrofia espinal sifilítica, Prensa méd.argent. **41:**3449-3452, Nov. 26, '54
and FRIDMAN, M. C., Hemianestesia alterna y prosoplejia periferica por reblandecimiento de la calota protuberancial, Semana méd. **106:** 124-128, Feb. 3, '55
CURET: See Instruments
CURETON, R. J. R.: **See HANBURY, W. J., jt. auth.**
CURETON, T. K.: **See van HUSS, W. D., jt. auth.**
CURETTAGE: See Uterus, curettage; Verruca, therapy
CURI, C., and CHAPCHAP, A., Tratamento da cavidade tuberculosa por via endobronquica, Rev.Hosp.N.S. Aparecida **7:**152-154, Sept.-Oct. '54
CURLEY, JOHN JOSEPH: See Obituaries
CUROTECT: See Bandaging
CURRAN, F. J., Specialized techniques in treatment of juvenile delinquency, J.A.M.A. **157:**108-113, Jan. 8, '55
CURRAN, G. L., Metal chelating agents and hepatic cholesterol synthesis, Proc.Soc.Exper.Biol.& Med. **88:**101-103, Jan. '55
CURRAN, R. C., and KENNEDY, J. S., Utilization of sulphate ion by fibroblasts in quartz focus, Nature, London **175:**435-436, March 5, '55
CURRENS, J. H., McGINTY, J. F., KHAMBATTA, R. B., and GORDON, L., Effect of intravenous protoveratrine on digital pulse volume and digital skin temperature in hypertensive patients, Circulation **11:**440-446, March '55
See BALLANTINE, H. T., JR., jt. auth.
See TALBERT, O. R., jt. auth.
CURRI, S. B., Le cellule granuloadipose e la lipomielolisi nei focolai da rammollimento cerebrale, Riv. anat.pat.e onc. **8:**961-968, Aug. '54
Determinazione istochimica dell'attività lipasica nella cirrosi epatica, Riv.anat.pat.e onc. **8:**1041-1049, Sept. '54
Gli elaiomi della muscolature (contributo sperimentale alla patogenesi degli oleogranulomi da olii vegetali, da idrocarburi oleosi e da olio radiopaco), Riv.anat.pat.e onc. **9:**187-278, Nov. '54
CURRIE, A. R., On association of granulomas with simple cutaneous moles and on their relationship to so-called histiocytomas, Glasgow M.J. **36:**111-116, March '55
and BONAR, A. A., Interdigital fistula of foot in worker in hair mattress factory, Glasgow M.J. **36:**136-137, April '55
CURRIE, J. D.: **See WILLIAMSON-NOBLE, F. A., jt. auth.**
CURRIN, J. F.: **See McGINN, J. T., jt. auth.**
CURRY, B. H. G., Supervision of medical care in rehabilitation program, Canad.J.Pub.Health **46:**148-154, April '55
CURRY, E. T., Threshold finding in pure frequency audiometry, A.M.A.Arch.Otolaryng. **61:** 394-396, April '55
CURRY, F. V.: **See OESTER, Y. T., jt. auth.**
CURRY, G. J., and LYTTLE, S. N., Expendable bone, Am.J.Surg. **89:**819-833, April '55
CURTARELLI, G.: **See SCALABRINO, R., jt. auth.**
CURTH, H. O., Scientific exhibits; dermatoses and malignant internal tumors, A.M.A.Arch.Dermat. **71:**95-107, Jan. '55
Pituitary basophilism in juvenile type of acanthosis nigricans, J.A.M.A. **157:**266-267, Jan. 15, '55 [Comment on Rothman's article]
and MACKLIN, M. T., Genetic basis of various types of ichthyosis in family group, Am.J.Human Genet. **6:**371-382, Dec. '54
CURTI, P.: **See FELIPOZZI, H. J., jt. auth.**
CURTIN, B. J., and THEODORE, F. H., Ocular molluscum contagiosum, Am.J.Ophth. **39:**302-307, March '55
CURTIN, J. W.: **See GREELEY, P. W., jt. auth.**
CURTIS, A. C., Stilbamidine and related compounds in mycotic infections (William Allen Pusey memorial lecture), Proc.Inst.Med.Chicago **20:** 235-246, Jan. 15, '55
See BOCOBO, F. C., jt. auth.
CURTIS, D. D., Use of naucaine in treatment of nausea and vomiting of pregnancy, M.Rec.& Ann. **48:**122-123, Nov. '54
Naucaine therapy in nausea and vomiting of pregnancy, Obst.& Gynec. **5:**209-210, Feb. '55
CURTIS, D. R.: **See BROOKS, V. B., jt. auth.**
CURTIS, G. W., ALGERI, E. J., McBAY, A. J., and FORD, R., Transplacental diffusion of carbon monoxide; review and experimental study, A.M.A. Arch.Path. **59:**677-690, June '55
CURTIS, H. P.: **See TRIMBLE, I. R., jt. auth.**
See YEAGER, G. H., jt. auth.
CURTIS, J. K., EMANUEL, D., and RASMUSSEN, H. K., Improved apparatus for determining functional residual capacity of lung by open circuit method, Am.J.Med. **18:**531-535, April '55
CURTIS, R. H.: **See LUETSCHER, J. A., JR., jt. auth.**
CURTIS, R. M., Capsulectomy of interphalangeal joints of fingers, J.Bone & Joint Surg. **36-A:** 1219-1232, Dec. '54
CURTIS, W. W., Cesarean sections in nonteaching general hospital, Illinois M.J. **107:**32-34, Jan.'55
CURTISS, P. H., JR., and HERNDON, C. H., Immunologic factors in homogenous bone transplantation; serological studies, Ann.New York Acad.Sc. **59:** 434-442, Jan. 24, '55
CURTIUS, F., and ROHRMOSER, H. G., Zur Psychotherapie der Colitis ulcerosa, Deutsche med. Wchnschr. **80:**105-108, Jan. 21, '55
CURTOLO, S., and DELZOTTO, L., L'infiltrazione novocainica del peduncolo renale nelle nefropatie anuriche dell'infanzia, Urologia **22:**33-40, Feb. 20, '55
CURTZ, J.: **See FUNCK-BRENTANO, P., jt. auth.**
CURWEN, I. H. M., Current therapeutics; ultrasonics, Practitioner **174:**216-220, Feb. '55
See COYER, A. B., jt. auth.
CURWEN, M. P., KENNAWAY, E. L., and KENNAWAY, N. M., Cancer of lung and larynx in town and country, Acta Unio internat.contra cancrum (no.2) **10:**104-109, '54
CUSHING SYNDROME
adenohypophysis and hypothalamus in hyperadrenalcorticalism, [L. W. O'Neal & P. Heinbecker] Ann. Surg. **141:**1-9, Jan. '55
Apert-Cushing syndrome due to malignant adrenal tumor, with absence of opposite adrenal gland, [J. Marie & others] Semaine hôp.Paris **31:**282-286, Jan. 20, '55 F
associated with congenital hydrocephalus and spastic paraplegia, [S. B. Cohen] Bull.Menninger Clin. **19:** 53-60, March '55
characteristic physiognomy, resembling that encountered in Cushing syndrome, observed in newborn infants of diabetic mothers, [Y. Aakerrén] Acta pædiat.(supp.100) **43:** 185-188, '54
clinical aspects, pathogenesis and significance of hypercorticalism and transient Cushing syndrome during recovery phase of tuberculosis, [K. L. Radenbach & J. Eisenblätter] Beitr.Klin.Tuberk. **112:**454-474, '54 G
complications in management including anaphylactic reaction to intravenous adrenocorticotropin after subtotal adrenalectomy, [G. T. Perkoff, B. V. Jager & F.H. Tyler] J.Clin.Endocrinol. **15:**362-372, March '55
decreased blood urea levels after resection of adrenocortical tumor for Cushing syndrome, [W. Q. Wolfson, V. de Filippis, N. M. Taylor & D. N. Sweeny, Jr.] J.Clin.Endocrinol. **15:**156-160, Jan.'55

CUSHING SYNDROME--Continued
disseminated condensing osteopathy in course of Cushing syndrome, [L. de Gennes & others] Ann. endocrinol. **15**:757-766, '54 F
insulin and anti-insulin effects of plasma of normal subjects and of patients, [J. L. Rodriguez Candela, Y. Valladares & R. Rodriguez Candela] Rev.ibér. endocrinol. **2**:27-44, Jan.-Feb. '55 S
of uncertain pathogenesis treated by means of monolateral excision of adrenals; outcome after 2 years, [G. M. Molinatti, A. Pizzini & R. Nejrotti] Minerva med. **1**:650-656, March 10, '55 I
psychogenic factors; case, [M. Foukas] Gynaecologia **138**:604-610, Dec. '54 F
psychopathology, [G. Schwöbel] Schweiz.Arch.Neurol. u.Psychiat. **74**: 382-403, '54 G
radiotherapy, [J. F. P. Skrimshire] Lancet **1**: 270-272, Feb. 5, '55
6 cases treated surgically (by subtotal adrenalectomy and use of adrenocortical preparations), [R. N. Beck, D. A. D. Montgomery & R. B. Welbourn] Lancet **2**:1140-1144, Dec. 4, '54
treatment (by irradiation of pituitary or by subtotal adrenalectomy), [P. M. F. Bishop, F. N. Glover, R. R. de Mowbray & M. G. Thorne] Lancet **2**:1137-1140, Dec. 4, '54
unresolved questions, [R. G. Sprague] Proc.Inst.Med. Chicago **20**:258-268, Feb. 15, '55
with bilateral adrenal hyperplasia: study of plasma 17-hydroxycorticosteroids and response to ACTH (adrenocorticotropic hormone), [M. M. Grumbach & others] Bull.Johns Hopkins Hosp. **96**:116-125, March '55

CUSHMAN, C. R.: See HOWRY, D. H., jt. auth.

CUSMANO, L., and FERRARIO, E., Utilità della tocodinamometria (tocografo, tocometro, tochergometro) e dei tocogrammi (dilatogramma, partogramma, pandiagramma) nel pilotaggio del travaglio, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**: 1-6, Feb. 28, '55

CUSSENOT, J., and BERTRAND, P., Un cas de célosomie aspalosome, Bull.Féd.soc.gynéc.et obst. **6**: 664, '54

CUSTER, H. R., and MUSTARD, R. L., 6 years experience with dicumarol prophylaxis against postoperative thromboembolic complications in private practice, J.Kansas M.Soc. **56**:1-5, Jan. '55

CUSWORTH, D. C., DENT, C. E., and FLYNN, F. V., Amino-aciduria in galactosaemia, Arch.Dis.Childhood **30**:150-154, April '55

CUTEREBRIDAE: See Myiasis

CUTHBERT, J. B., Simultaneous replacement of skin and bone in recent leg injuries, Brit.J.Plast.Surg. **7**: 343-352, Jan. '55

CUTHBERT, R., Acrocephalosyndactyly with case report illustrating some of radiological features, Glasgow M.J. **35**:349-356, Dec. '54

CUTHBERTSON, D. P.: See CAMPBELL, R. M., jt. auth.

CUTILLO, E., Terapia biologica e bronchi di drenaggio nella guarigione delle caverne tubercolari, Ann. Ist.Carlo Forlanini **14**:408-426, '54

CUTIS LAXA: See Skin, abnormalities

CUTLER, A. A.: See MACKIE, A., jt. auth.

CUTLER, C. W., JR., Surgical indications and surgical management in aged, New York J.Med. **55**:489-494, Feb. 15, '55

CUTLER, J. C., OLANSKY, S., and PRICE, E. V., Treatment of early syphilis; results with penicillin G procaine and 2 per cent aluminum monostearate, A.M.A.Arch.Dermat. **71**:239-244, Feb. '55

CUTLER, J. L.: See GABRIELI, E. R., jt. auth.

CUTLER, N. L., and BEARD, C., Method for partial and total upper lid reconstruction, Am.J.Ophth. **39**:1-7, Jan. '55

CUTLER, N. M., Subendocardial fibroelastosis in adult; report of case with unusually long duration, Canad.Serv.M.J. **11**:238-244, April '55

CUTRESS, C. E.: See CHU, G. W. T. C., jt. auth.

CUTRONE, F.: See COSTA, F., jt. auth.

CUTRONEO, A., and MACCHIA, A., Le proteine seriche nei bambini normali e nei tubercolotici, Riv. pediat.sicil. **9**:401-427, Sept.-Oct. '54

CUTTS, F. B.: See MERLINO, F., jt. auth.

de CUVELAND, E., Über Beobachtungen von Apophysen der unteren Fibulaepiphyse, Arch.orthop.u.Unfall-Chir. **46**:645-647, '54
Zur Phalanx Hallucis valga congenita (Hoffmann), Arch.orthop.u.Unfall-Chir. **46**:648-649, '54
Die Differentialdiagnose der Osteochondropathien der Hüftregion unter besonderer Berücksichtigung der Osteochondropathie des Trochanter

de CUVELAND, E.--Continued
major, zugleich ein Beitrag zur Spitzenkernpersistenz desselben, Arch.orthop.u.Unfall-Chir. **47**:45-49, '55
Zur Frühpfannendachplastik, Ztschr.Orthop. **85**: 630-632, '55
Die Apophyse des Metatarsale V und Os vesalianum, Fortschr.Geb.Röntgenstrahlen **82**:251-257, Feb. '55

CYANACETYLHYDRAZINE: See cross reference under Acid, cyanoacetic, hydrazide

CYANIDES
effects, cardiovascular actions of sodium nitroprusside (nitroferrocyanide) in animals and hypertensive patients, [I. H. Page, A. C. Corcoran, H. P. Dustan & T. Koppanyi] Circulation **11**:188-198, Feb. '55
therapy: See Blood Pressure, High, therapy
toxicity, antidote effect of some sulfur compounds and rhodanese in experimental poisoning, [C. J. Clemedson, H. I. Hultman & B. Sörbo] Acta physiol.scandinav. **32**:245-251, '54
criminal poisoning by chocolate candy filled with hydrocyanic acid, [P. Claus & F. Thomas] Ann. méd.lég. **34**:203-209, Oct.-Nov. '54 F
effect of poisoning (and its nitrite and thiosulfate antidotes) on central nervous system of rats and dogs, [C. L. Rose, P. N. Harris & K. K. Chen] Proc.Soc.Exper.Biol.& Med. **87**:632-636, Dec. '54
fatal exposure to methyl cyanide (industrial solvent), [B. Grabois] Month.Rev.New York State Dept. of Labor **34**:1, Jan.; 7-8, Feb. '55

CYANOCOBALAMIN: See Vitamins, B12

CYANOSIS
See also Heart, abnormalities; Methemoglobinemia
carbon monoxide intoxication of nursling; diagnostic value of cyanosis, [J. L'Hirondel] Arch.franç. pédiat. **12**:27-36, '55 F
carcinoid of small intestine with liver metastases, right-sided valvular stenosis and unusual form of cyanosis; 2 cases of new syndromes, [K. H. Olesen] Ugesk.læger **117**:636-639, May 19, '55 Da
carcinoid tumor of small intestine with hepatic metastases, pulmonary stenosis and atypical cyanosis, [A. W. Branwood & A. D. Bain] Lancet **2**:1259-1261, Dec. 18, '54
hemoglobinuria and paroxysmal acrocyanosis with cold agglutinins in high titer, [R. André, B. Dreyfus, C. Salmon & R. Malassenet] Bull.et mém.Soc. méd.hôp.Paris **71**:146-159, Feb. 11-18, '55 F
malformation of intracranial vessels as cause in newborn, [J. Politer] Arch.Psychiat. **192**: 539-548, '54 G
malignant argentaffinoma with cyanosis and pulmonary stenosis, [J. S. Jenkins & P. J. A. Butcher] Lancet **1**: 331-333, Feb. 12, '55
myotonia atrophica and cyanosis, [F. Bashour, P. Winchell & J. Reddington] New England J.Med. **252**:768-770, May 5, '55
pathogenesis in infants, [R. M. Gesteira] Pediat.prát. **26**:73-84, March '55 P
physiologic effects of hypothermia in chronic experimental cyanosis, [I. A. da Costa, J. W. Ratcliffe & F. Gerbode] Ann.Surg. **140**: 821-826, Dec. '54

CYCLAINE: See cross reference under Hexylcaine

CYCLITIS: See Iris, pigmentation

CYCLIZINE (piperazine compound): See Vomiting, postoperative

CYCLOBUTANE: See Anesthesia, butanes

CYCLOCUMAROL (4-hydroxycoumarin compound): See Heart, infarction

CYCLODIALYSIS: See Glaucoma, therapy

CYCLODIATHERMY: See Glaucoma, therapy; Uvea, inflammation

CYCLOHEPTENYLETHYLBARBITAL: See Barbital and Barbital Derivatives; Sleep, disorders

CYCLOHEXANE
See also Insecticides; Ticks
interaction of isomers of benzene hexachloride in mice, [K. van Asperen] Arch.internat.pharmacodyn. **99**:368-377, Oct. 1, '54
therapy: See Pediculosis, therapy; Scabies, therapy; Tungiasis
toxicity, benzene hexachloride poisoning; case with recovery, [O. M. Heiberg & H. N. Wright] A.M.A. Arch.Indust.Health **11**:457-458, June '55
fatal intoxication with γ-benzenehexachloride, [G. Stören] Nord.hyg.tidskr. **36**:77-81, '55 N
impaired hearing due to inhalation of γ-benzene hexachloride, [J. Schwartzman, E. Sánchez & E. R. de Colombo] Semana méd. **106**:244-247, March 3, '55 S
intoxication of infants after ingestion of benzene

CYCLOHEXANE, toxicity--Continued
hexachloride, [P. Monnet, A. Badinand & M. Ribeyre] Nourrisson **42:**243-245, Nov.-Dec. '54 F
CYCLOHEXANOLS
2-hydroxypropylcyclohexanol, new chemical agent for disinfection of room air, [L. Grün] Zentralbl. Bakt.(Abt.1) **162:**213-215, '55 G
CYCLOHEXENES
case of sensitivity to 1-acetylcyclohexene, [J. Tas & D. S. Feingold] Dermatologica **110:**167-169, '55
1-CYCLOHEXYLAMINO-2-PROPYLBENZOATE: See cross reference under Hexylcaine
CYCLOPENTOLATE (phenylacetic acid derivative): See Acid, phenylacetic
CYCLOPHORASE: See Enzymes
CYCLOPIA: See Eyes, embryology; Monsters, cephalic
CYCLOPLEGIA; CYCLOPLEGICS: See Eyes, accommodation and refraction
CYCLOPROPANE: See Anesthesia, cyclopropane
CYCLOSERINE
antibacterial activity and blood and urine concentrations of new antibiotic following oral administration, [H. Welch, L. E. Putnam & W. A. Randall] Antibiotic Med. **1:**72-79, Feb. '55
antimicrobial evaluation of oxamycin (cycloserine), new broad-spectrum antibiotic, [A. C. Cuckler, B. M. Frost, L. McClelland & M. Solotorovsky] Antibiotics & Chemother. **5:**191-197, April '55
discovery, development and antimicrobial properties of D-4-amino-3-isoxazolidone, new antibiotic produced by Streptomyces garyphalus n.sp., [D. A. Harris & others] Antibiotics & Chemother. **5:**183-190, April '55
effects on Mycobacterium tuberculosis in vitro, [M. M. Cummings, R. A. Patnode & P. C. Hudgins] Antibiotics & Chemother. **5:**198-203, April '55
new antibiotic, [A. Ravina] Presse méd. **63:**532, April 9, '55 F
therapy: See Tuberculosis, Pulmonary, therapy
CYCLOSPASMOL (mandelic acid derivative): See Extremities, blood supply
CYCLOTHERAPY: See Roentgenography
CYCRIMINE (piperidine derivative): See Parkinsonism, therapy; Piperidine and Piperidine Compounds
CYLINDROMA: See Tumors, cylindroma
CYMARIN: See Edema, therapy; Heart, insufficiency
CYNOSID (cymarin preparation): See Edema, therapy; Heart, insufficiency
CYPRIAN, ABRAHAM (1655-1730)
Cyprian operation for full-time tubal pregnancy in 1694, [S. Wood] J.Obst.& Gynaec.Brit.Emp. **61:**777-780, Dec. '54
CYRIAX, J., Spinal disk lesions; assessment after 21 years, Brit.M.J. **1:**140-142, Jan. 15, '55
CYSTADENOCARCINOMA: See Ovary, cancer; Ovary, tumors
CYSTADENOMA: See Tumors, cystadenoma
CYSTAMINE AND CYSTEAMINE
intestinal absorption, distribution among various organs and excretion, [L. Eldjarn & O. Nygaard] Arch.internat.physiol. **62:**476-486, Dec. '54
production of experimental lathyrism in rat by 2 different β-substituted ethylamines (β-aminopropionitrile and cysteamine), [W. Dasler] Proc. Soc.Exper.Biol.& Med. **88:**198-199, Feb. '55
effects: See also Radiations, toxicity
effect of cysteamine on coronary flow in isolated heart of rabbit, [L. van de Berg] Arch.internat. pharmacodyn. **99:**346-367, Oct. 1, '54 F
effect of cysteinamine on experimental arthritis, [R. Coulon, R. Charlier & L. Vandersmissen] Arch. internat.pharmacodyn. **99:**474-480, Oct. 1, '54 F
inhibition of α-naphthylthiourea poisoning by cysteamine and its derivatives; contribution to toxicology and protective activity against radiation of these sulfhydryl compounds, [R. Koch & W. Schwarze] Arch.exper.Path.u.Pharmakol. **225:**428-441, '55 G
mode of action of cysteamine on adrenal cortex, [M. Goffart] J.physiol.,Paris **47:**179-180, '55 F
on development of alloxan diabetes, [J. Friart] Arch.internat.pharmacodyn. **101:**370-374, April 1, '55 F
on neuromuscular junction, [M. Goffart & D. della Bella] Arch.internat.physiol. **62:**455-475, Dec. '54 F
on uptake and biologic halflife of radioactive iodine in thyroid gland of rats, [O. Nygaard & L. Eldjarn] Arch.internat.physiol. **62:**528-534, Dec. '54
protective action of cysteamine against toxic effects
CYSTAMINE AND CYSTEAMINE, effects--Continued
of compounds of mustard series, [R. Truhaut] Acta Unio internat.contra cancrum (no.2) **10:**182-187, '54 F
protective effect of cysteamine on young mice exposed to roentgen rays, [A. Nelson] Acta radiol. **42:**485-493, Dec. '54
metabolism, formation of taurine in mammals, [L. Eldjarn] Scandinav.J.Clin.& Lab.Invest.(supp.13) **6:**1-96, '54
metabolism of β-mercaptoethylamine (cysteamine); in mice, [W. G. Verly, S. Gregoire, P. Rayet & M. F. Urbain] Biochem.J. **58:**660-662, Dec. '54
of β-mercaptoethylamine (cysteamine); in dog, [W. G. Verly & G. Koch] Biochem.J. **58:**663-665, Dec. '54
therapy: See Lead, toxicity; Radiations, injurious effects
toxicity, toxicity of cysteamine following adrenalectomy, [P. Fischer, J. Lecomte & M. L. Beaumariage] Arch.internat.physiol. **63:**121-122, Feb. '55 F
CYSTATHIONINE: See Cystine and Cysteine
CYSTEINAMINE: See Cystamine and Cysteamine
CYSTICERCOSIS
See also Brain, cysticercosis; Echinococcosis
case of human cysticercosis (T. solium), [D. M. Garduño & C. B. Icasiano] J.Philippine M.A. **30:**572-580, Nov. '54
diffuse muscular cysticercosis; case, [V. Molinari, C. Pezzullo & R. Ricciardi] Acta med.ital. **9:**329-333, Dec. '54 I
subcutaneous cysticercosis (Cysticercus cellulosae), [J. M. Borda & J. Abulafia] Arch.argent.dermat. **4:**297-300, Sept. '54 S
CYSTINE AND CYSTEINE
certain relations between pyridoxal phosphate and decarboxylation of cysteinesulfinic acid by various organs of normal rat or of rat deficient in pyridoxine, [B. Bergeret, F. Chatagner & C. Fromageot] Biochim.et biophys.acta **17:**128-135, May '55 F
cystine deposits of cornea and conjunctiva, [F. S. Schiff] A.M.A.Arch.Ophth. **53:**434-436, March '55
determination, cysteine factor in endophthalmitis phako-anaphylactica, [L. P. Agarwal & K. S. Mehra] Ophthalmologica **128:**351-354, Dec. '54
effects, counteraction by cysteine of effects of x-rays and of tryptophan on action of specific suppressor systems in Drosophila melanogaster, [H. L. Plaine] Cancer Res. **15:**151-158, March '55
in vivo and in vitro conversion of folic acid to citrovorum factor by rat (effect of dietary cysteine and homocysteine), [V. M. Doctor & J. B. Trunnell] Proc.Soc.Exper.Biol.& Med. **87:**498-500, Dec. '54
inhibition by cystine of lecithinase (α-toxin) production in Clostridium welchii (perfringens) BP6K, [H. Gooder & L. B. Gehring] Nature, London **174:**1054-1055, Dec. 4, '54
local effect of cysteine in its application as active protection against radiation, [D. Hofmann] Strahlentherapie **96:**396-402, '55 G
mechanism of action of cysteine in its application as active protecting agent against roentgen rays, [D. Hofmann, R. K. Kepp, G. Oehlert & H. W. Vasterling] Strahlentherapie **96:**1-13, '55 G
preparation of S-allyl-dl-homocysteine and related compounds and tests of their growth effects in rats, [C. M. Stevens, C. A. Johnson & R. Watanabe] J.Biol.Chem. **212:**49-57, Jan. '55
protective effect of cysteine against radiation, [R. Koch] Arch.exper.Path.u.Pharmakol. **225:**179-182, '55 G
role of homocystine in protecting protein-depleted dogs exposed to fatal doses of chloroform, [G. P. Vennart & F. W. McKee] J.Exper.Med. **101:**197-204, Feb. '55
in urine: See Urine, cystine and cysteine
metabolism, comparative incorporation of S^{35} L-cystine and S^{35} sodium sulfate by normal and leukemic leukocytes, [A. S. Weisberger & L. G. Suhrland] Blood **10:**458-466, May '55
conversion of methionine-S^{35} to cystathionine-S^{35} and taurine-S^{35} in rat, [M. Tabachnick & H. Tarver] Arch.Biochem. **56:**115-122, May '55
cystinosis; case, [E. Freudenberg & F. Roulet] Acta paediat.(supp.100) **43:**296-306, '54 G
diagnosis of aminoaciduria in childhood: cystine storage disease and cystine-lysinuria, [J. W. Perry, A. E. Moore & W. B. Macdonald] M.J. Australia **2:**812-816, Nov. 20, '54

CYSTINE AND CYSTEINE, metabolism--Continued
disturbances of cystine metabolism in liver disease, [J. M. Walshe & B. Senior] J.Clin.Invest. **34:**302-310, Feb. '55
incorporation of sulfur amino acids (cystine, cysteine and methionine) into proteins of regenerating wound tissue, [M. B. Williamson & H. J. Fromm] J.Biol.Chem. **212:**705-712, Feb. '55
presumed role of glutathione in transport of free cysteine towards tissue proteins, [L. Binet & G. Wellers] J.physiol.,Paris **47:**100-101, '55 F
CYSTINOSIS: See Cystine and Cysteine, metabolism
CYSTITIS: See Bladder, inflammation
CYSTOCELE: See Bladder, hernia
CYSTOGRAPHY: See Bladder, roentgenography
CYSTOMANOMETRY: See Bladder, pressure in
CYSTOMETRY: See Bladder, pressure in
CYSTOSARCOMA PHYLLODES: See Breast, tumors
CYSTOSCOPE; CYSTOSCOPY: See Bladder
CYSTOSTOMY: See Bladder, surgery
CYSTOTOMY: See Bladder, calculi
CYSTS
dermoid: See Ovary, tumors; Tumors, dermoid
echinococcus: See Echinococcosis
epidermoid: See Frontal Bone, tumors; Testes, cysts
epithelial: See Heart, cysts; Penis, cysts
CYTAL: See Bladder, surgery; Prostate, surgery
CYTOBIAN (vitamin B_{12}-intrinsic factor preparation): See Stomach, therapy; Vitamins, B_{12}
CYTOCHROME
content and distribution of cytochrome c in fatty liver of rats, [M. U. Dianzani & I. Viti] Biochem. J. **59:**141-145, Jan. '55
does cytochrome c influence electrocardiographic variations? [R. Boldrini & U. Santagati] Acta cardiol. **10:**58-66, '55 F
effect of cytochrome c in anesthesia and various states of oxygen deficiency, [F. J. Feinen] Deutsche med.Wchnschr. **80:**146-148, Jan. 28, '55 G
penetration of cytochrome c into cell, [T. Béraud & A. Vannotti] Schweiz.med.Wchnschr. **85:**281-282, March 19, '55 F
variations of cytochrome c in states of inanition in rabbit, [T. Béraud & A. Vannotti] Schweiz.med. Wchnschr. **85:**174-178, Feb. 19, '55 F
therapy: See Cardiovascular Diseases, therapy; Jaundice, therapy
CYTOCHROME OXIDASE: See Oxidase and Peroxidase
CYTOLOGY: See Cells
CYTOPLASM: See Cells, division; Protoplasm
CZAPSKI, J. D., SARATANI, A. N., and OKIMI, O., Pleuro-pneumopatia como manifestação clinica inicial da linfogranulomatose maligna, Rev. Asoc.med.brasil. **1:**309-313, Sept. '54
CZARNIECKI, W.: See BOBER, S., jt. auth.
CZECH, W., Die Dauerbehandlung mit Digitoxin, Med. Monatsschr. **9:**301-303, May '55
CZERMAK, H., and THALHAMMER, O., Endokardfibrose, Wien.klin.Wchnschr. **67:**220-224, April 1, '55
and WOLF, H. G., Bilirubin im Nabelschnurserum und Blutgruppen bei Mutter und Kind, Helvet.paediat. Acta **9:**476-481, Dec. '54
CZERNY, E. W.: See COGSWELL, H. D., jt. auth.
CZERSKI, P., and PAWELSKI, S., Phasenkontrastmikroskopische und zytochemische Untersuchungen über die Megalopoese, Acta haemat. **13:**139-144, March '55
CZONICZER, G.: See ZSOTER, T., jt. auth.
CZYZEWSKI, K.: See MILGROM, F., jt. auth.

D

D', Da--For proper names beginning with prefixes "d" or "da" see under name following prefix with exception of English and American names
DCA: See cross reference under Desoxycorticosterone Acetate
D.F.P. (di-isopropyl fluorophosphate): See Glaucoma, therapy
DPN; DPNH: See cross reference under Coenzyme I
von DAACKE, H. J., Der Einfluss von Herzmuskelextrakt auf die Leistungsfähigkeit der Maus im erschöpfenden Schwimmversuch, Ärztl.Forsch. **9:**I/105-I/106, Feb. 10, '55
DAAMEN, C. B. F.: See VERHAART, W. J. C., jt. auth.
DABADIE, J.: See BERGAUD, A., jt. auth.
d'ABREU, A. L., Thoracic surgery in infancy and early childhood, Acta chir.belg. **53:**637-645, Oct. '54
DACANAY, E.: See DAUIS-LAWAS, D., jt. auth.
DACHA, U., and MONTINI, T., Comportamento della glicemia e azione della insulina nell'ipotermia artificiale (nota preventiva), Minerva chir. **10:**489-491, May 31, '55
DACIE, J. V., Haemolytic activity of cold antibodies, Proc.Roy.Soc.Med. **48:**211-215, March '55
Auto-immune haemolytic anaemias, Am.J.Med. **18:**810-821, May '55
See PITNEY, W. R., jt. auth.
DACK, G. M.: See SURGALLA, M. J., jt. auth.
See WAGENAAR, R. O., jt. auth.
DACK, S., Ventricular pulsations in myocardial infarction; fluoroscopic and kymographic study, Dis.Chest **27:**282-297, March '55
See ROBBIN, S. R., jt. auth.
DACORSO FILHO, P.: See de QUEIROZ, J. A. S., jt. auth.
DACRYOCYSTITIS: See Lacrimal Organs
DACRYOCYSTORHINOSTOMY: See Lacrimal Organs, obstruction; Lacrimal Organs, surgery
DACSO, M. M.: See RUSK, H. A., jt. auth.
DACTIL: See cross reference under N-Ethyl-3-Piperidyl-diPhenylacetate
DACTYLOLYSIS SPONTANEA: See Ainhum
DACTYLOSCOPY: See Fingerprints
DADONE, G., Su di un caso di osteomielite in un neonato, Minerva pediat. **7:**440, March 31, '55
DAESCHNER, C. W., CLARK, J. L., GEORGE, G. Y., and FRANKEL, R. A., Chlorpromazine in control of vomiting in children; preliminary clinical evaluation, A.M.A.Am.J.Dis.Child. **89:**525-530, May '55
See HUGHES, W. M., jt. auth.
DAFT, F. S.: See SILVERMAN, M., jt. auth.
DAGENAIS-PERUSSE, P., STERNBERG, J., and DREYFUS, M., Les gamma-globulines du nouveau-né, Union méd.Canada **84:**199-202, Feb. '55
DAGGETT, W. L, Sinusitis: acute and chronic, Practitioner **173:**668-677, Dec. '54
DAGHER, I. K., and HOVNANIAN, A. P., Intrabiliary rupture of hydatid cyst of liver, Ann.Surg. **141:**263-267, Feb. '55
DAGLIA, B., L'impiego delle membrane filtranti nell'esame delle acque da destinarsi ad uso potabile, Gior.batt.e immunol. **47:**200-208; 209-214, Nov.-Dec. '54
Ulteriori ricerche microbiologiche su acque as uso potabile, Gior.batt.e immunol. **47:**385-388, March-April '55
Osservazioni sulle proprietà biochimiche di ceppi di enterobatteri isolati da acque ad uso potabile, Gior.batt.e immunol. **47:**390-405, March-April '55
DAGNELIE, J., and DEMULDER, R., L'ornithose (à propos de deux cas de psittacose aiguë), Acta tuberc. belg. **46:**113-130, April '55
DAGNINI, G. (Bologna), Formes atypiques de l'infarctus du myocarde, Semaine hôp.Paris **31:**793-798, March 2, '55
DAGNINI, G. (Padua) and MORESCHI, E., Il destino dell'insulina introdotta per via arteriosa nelle arteriti periferiche diabetiche, Rass.fisiopat. clin. **26:**723-735, Oct. '54
See BASEVI, A., jt. auth.
DAGONET, Y.: See LABESSE, J., jt. auth.
DAGRADI, A. E., SANDERS, D., and STEMPIEN, S. J., Sources of upper gastrointestinal bleeding in liver cirrhosis, Ann.Int.Med. **42:**852-855, April '55
See CUBBERLEY, D. A., jt. auth.
See SCHINDLER, R., jt. auth.
DAGUET, G., and BOREL, L. J., La réaction d'adhérence-disparition et son application au diagnostic de la syphilis (T.P.I.A.), Bull.Soc.franç.dermat.et syph. **61:**522-525, Nov.-Dec. '54
DAHL, L. K., STALL, B. G., III, and COTZIAS, G. C., Metabolic effects of marked sodium restriction in hypertensive patients. Skin electrolyte losses, J.Clin.Invest. **34:**462-470, March '55
DAHL, S., Incidence of anemia following infections, Ugesk.læger **116:**1692-1696, Dec. 2, '54 Da
DAHLE, T., Therapy of carcinoma in situ of uterine cervix, Nord.med. **53:**180-183, Feb. 3, '55 N
and HARTVEGSEN, F. B., Radioactive gold in therapy of cancer in gynecologic ward of Norske Radiumhospital, Tiddskr.norske lægefor. **75:**41-42, Jan.-15, '55 N
DAHLEN, C. P., Diverticulum of vas deferens: report of case, J.Urol. **72:**1230-1232, Dec. '54
KAPLAN, L., and GOODWIN, W. E., Priapism occurring as complication of tularemia, J.Urol. **72:**1192-1195, Dec. '54
DAHLENE, O., and McKINNEY, J. W., Simplified method of curare administration in cataract surgery, Am.J.Ophth. **38:**697-700, May '55

DAHLERUP, J. V., Use of international nomenclature and classification of diseases in preparation of list of diseases encountered in general practice, Ugesk.læger **117:**658-661, May 19, '55 Da

DAHLIN, D. C., BESSE, B. E., JR., PUGH, D. G., and GHORMLEY, R. K., Aneurysmal bone cysts, Radiology **64:**56-65, Jan. '55

RANDALL, L. M., SOULE, E. H., and DOCKERTY, M. B., Smears in detection of preclinical carcinoma of uterine cervix: further studies with emphasis on significance of negative "repeats", Surg.Gynec.& Obst. **100:**463-467, April '55

DAHLSTRÖM, G., BCG vaccination in fight against tuberculosis, Acta paediat.(supp.100) **43:** 25-39, '54

Physical working capacity in pulmonary tuberculosis; cardiopulmonary function tests, Nord.med. **53:** 417-419, March 17, '55 Sw

DAHLSTROM, H., MURPHY, J. P., and ROOS, A., Cardiogenic oscillations in composition of expired gas. 'Pneumocardiogram,' J.Appl.Physiol. **7:** 335-339, Nov. '54

DAHR, P., Die Transfusionsstörung, Ergebn.Hyg.Bakt. **29:** 84-212, '55

FISCHER, K., and KINDLER, M., Serologische Befunde bei Kaninchen-Erythroblastose; weitere Ergebnisse bei Versuchen, kranke Neugeborene zu gewinnen und neue Antikörper zu erzeugen, Ztschr.Hyg. **141:**91-102, '55

DAIL, C. W., AFFELDT, J. E., and COLLIER, C. R., Clinical aspects of glossopharyngeal breathing; report of use by 100 postpoliomyelitic patients, J.A.M.A. **158:**445-449, June 11, '55

DAIL, M. C.: See **PATNODE, R. A., jt. auth.**

DAILEY, M. E., LINDSAY, S., and SKAHEN, R., Relation of thyroid neoplasms to Hashimoto disease of thyroid gland, A.M.A.Arch.Surg. **70:**291-297, Feb. '55

See **BENSON, R. C., jt. auth.**

DAILEY, R. E.: See **FIELD, H., JR., jt. auth.**

DAKIN, E. S., Improved adhesion and visibility of cytologic preparations by use of frosted glass slide, Science **121:**474-475, April 1, '55

See **PEIGHTAL, T. C., jt. auth.**

DALAND, G. A.: See **BELDING, H. W., jt. auth.**

DALE, H. H., Banting memorial lecture, 1954; hormones of pituitary posterior lobe, Diabetes **3:** 435-443, Nov.-Dec. '54

Junctional transmission of nervous effects by chemical agents, Proc.Staff Meet.Mayo Clin. **30:** 5-20, Jan. 12, '55

DALE, W. A., and HAHN, H., Experimental functional separation of dog lungs, J.Thoracic Surg. **29:** 453-457, May '55

Ventilation of open lung during unilateral experimental atelectasis, J.Thoracic Surg. **29:**458-466, May '55

and SHERMAN, C. D., JR., Late reconstruction of congenital esophageal atresia by intrathoracic colon transplantation, J.Thoracic Surg. **29:**344-356, April '55

DALE-SCHULTZ TEST: See Anaphylaxis and Allergy

DALEM, J., Intervention sous hypothermie pour pentalogie de Fallot, Acta chir.belg. **53:** 885-890, Dec. '54

DALES, M.: See **FOUNTAIN, J. R., jt. auth.**

DALGAARD, J. B., Lung cancer in chondro-osteoplastic tracheopathy (cartilaginous metaplasia), Nord. med. **53:**572-575, April 7, '55 N

Abuse of narcotics, Nord.med. **53:**745-747, May 5, '55 N

Circumstances and causes of death among Danish soldiers in peace time, Ugesk.læger **117:**623-627, May 12, '55 Da

DALGLIESH, C. E., Isolation and examination of urinary metabolites containing aromatic system, J.Clin. Path. **8:**73-78, Feb. '55

DALHAMN, T., Method for determination in vivo of rate of ciliary beat and mucous flow in trachea, Acta physiol.scandinav. **33:**1-5, '55

and FRISBERG, L., Effect of cadmium on blood pressure and respiration and use of dimercaprol (BAL) as antidote, Acta pharmacol.et toxicol. **10:** 199-203, '54

DALHEM, J.: See **CHEVALIER, V., jt. auth.**

DALION, J.: See **de GRACIANSKY, P., jt. auth.**

DALITSCH, W. W.: See **MERRIFIELD, F. W., jt. auth.**

DALLAM, R. D., Studies on chemical composition of nuclei and cytoplasmic granules, Arch.Biochem. **54:**24-37, Jan. '55

DALLEMAGNE, M. J., FABRY, C., and BODSON, P., Echange lonique du calcium et recristallisation de la substance minérale osseuse, J.physiol., Paris **47:**153-155, '55

See **CHARLIER, R., jt. auth.**

DALLENBACH, F. D.: See **JACKSON, G. G., jt. auth.**

See **KIPNIS, G. P., jt. auth.**

DALLKE, W. E.: See **NOLAN, J. F., jt. auth.**

DALLORSO, C. A.: See **LEMBERG, A., jt. auth.**

DALMA, J., Nota sobre el líquido cefalorraquídeo en la enfermedad de Chagas, An.Inst.med.reg. **4:**47-55, Dec. '54

Reflexiones sobre el concepto edípico, Rev.psiquiat. y psicol.méd. **2:**53-61, Jan.-March '55

and SCHEFFELS, E. L., Investigaciones sobre la acción de la temperatura en cultivos de Schizotrypanum cruzi, An.Inst.med.reg. **4:**61-69, Dec. '54

DALMAS, H.: See **MONGES, H., jt. auth.**

DALMAT, H. T., Cutaneous myiasis of scalp due to Dermatobia hominis (Linnaeus Jr.) (Diptera; Cuterebridae), Am.J.Trop.Med. **4:**334-335, March '55

See **BURCH, T. A., jt. auth.**

See **KILHAM, L., jt. auth.**

D'ALONZO, C. A., and FLEMING, A. J., Acute poisoning in Wilmington area, Delaware M.J. **27:**100-103, May '55

See **DENSEN, P. M., jt. auth.**

and RODGERS, S. M., Health examinations in industry, Indust.Med. **24:**75-83, Feb. '55

FLEMING, A. J., and GEHRMANN, G. H., Role of heredity in problem of hypertension in industrial workers, J.A.M.A. **157:**631-633, Feb. 19, '55

DALOUS: See **SOREL, R., jt. auth.**

DALRYMPLE, W., Tropical eosinophilia; report of 2 cases occurring more than year after departure from India, New England J.Med. **252:**585-586, April 7, '55

DALRYMPLE-CHAMPNEYS, W., Non-specific physiological factors controlling phenomena of parasitism; president's address, Proc.Roy.Soc.Med. **48:**13-20, Jan. '55

DALSACE, J., Suites tardives de gastro-entérostomie pour ulcus, Arch.mal.app.digest. **44:**209-218, Feb. '55

DALSETH, L, Acute porphyria provoked by barbiturates, Nord.med. **53:**608-609, April 14, '55 N

DALSGAARD-NIELSEN, T., Survey of 1000 cases of apoplexia cerebri, Acta psychiat.et neurol. scandinav. **30:**169-185, '55

Therapy of cerebral apoplexy, Ugesk.læger **117:** 435-436, April 7, '55 Da

and WARTHOE, S., Adrenocorticotropic hormone in therapy of migraine, Ugesk.læger **117:**101-102, Jan. 27, '55 Da

DALTON, K.: See **GREENE, R., jt. auth.**

DALY, C., HEADY, J. A., and MORRIS, J. N., Social and biological factors in infant mortality: effect of mother's age and parity on social-class differences in infant mortality, Lancet **1:**445-448, Feb. 26, '55

See **HEADY, J. A., jt. auth.**

DALY, D. D.: See **RODIN, E. A., jt. auth.**

DALY, M. M., and MIRSKY, A. E., Histones with high lysine content, J.Gen.Physiol. **38:**405-413, Jan. '55

See **ALLFREY, V. G., jt. auth.**

DALY, O. P., III, Vulvitis, J.Louisiana M.Soc. **107:** 71-74, Feb. '55

DAM, H., Use and abuse of fat-soluble vitamins, Nord. med. **53:**34-40, Jan. 7, '55 Da

See **AAES-JÖRGENSEN, E., jt. auth.**

See **LUND, E., jt. auth.**

D'AMATO, H. E., and TRUANT, A. P., Potentiation of epinephrine and norepinephrine blood pressure responses by local anesthetic agents, Arch.internat.pharmacodyn. **101:**113-123, Feb. 1, '55

DAMAZO, F.: See **BRUSH, B. E., jt. auth.**

DAMBLON, E. V.: See **MAMOU, H., jt. auth.**

D'AMBRUSO, M.: See **FORBES, G. B., jt. auth.**

DAMENO, E., JR.: See **LASCANO GONZALEZ, J. C., jt. auth.**

See **MAZZEI, E. S., jt. auth.**

DAMENO, R. D.: See **LEZAMA, A. M. V., jt. auth.**

DAMERON, T. B., JR.: See **ARNOLD, J. G., JR., jt. auth.**

DAMESHEK, W., Hemolytic anemia; direct and indirect indications, pathogenetic mechanisms and classifications, Am.J.Med. **18:**315-325, Feb. '55

Hypersplenism, Bull.New York Acad.Med. **31:**113-136, Feb. '55

Hyposplenism, J.A.M.A. **157:**613, Feb. 12, '55 [Comment on Wiener's article]

See **EISEMANN, G., jt. auth.**

DAMGAARD, E.: See **UNGAR, G., jt. auth.**

DAMI, G.: See **ENOCH, M., jt. auth.**

DAMIA, G., L'edema acuto della glottide in corso di anestesia generale, Minerva anestesiol. **21:** 58-64, Feb. '55

DAMIANI, R.: See BANZI, C., jt. auth.

DAMM, E. H., Esophageal hiatus hernia; symptomatology, course, prognosis and therapy illustrated by several cases from northern Sweden, Ugesk. læger **117:**47-51, Jan. 13, '55 Da

DAMM, G., HAMMER, F., and PRETZSCH, W., Das "Basis-EKG" (Nacht-EKG); seine Erkennung und diagnostische Bedeutung, Deutsche med.Wchnschr. **80:** 41-44, Jan. 7, '55

DAMMANN, F., Schwierige Unterbindungen mit der Roederschlinge, Zentralbl.Chir. **79:**1416-1419, '54

Nebenpankreas als Ursache einer massiven Darmblutung; ein kasuistischer Beitrag zum "Pankreas aberrans," Zentralbl.Chir. **80:** 23-25, '55

Antiphlogistische Perkutantherapie mit Cholinstearat (Chomelan), Medizinische, pp. 287-290, Feb. 19, '55

DAMMERT, K., ELFVING, G., and HALONEN, P. I., Neurogenic sarcoma in heart, Am.Heart J. **49:** 794-800, May '55

DAMMIN, G. J.: See LANG, S., jt. auth.

DAMOISEAU, B.: See BASTIN, R., jt. auth.

DANA, G. W., and ZUBROD, C. G., Clinical features associated with Kimmelstiel-Wilson lesions, Bull.Johns Hopkins Hosp. **95:** 338-347, Dec. '54

DANA, R., DUPOUX, R., BORSONI, G., and THONIER, J., L'ankylostomiase en Tunisie; son traitement par le tétrachloréthylène. Action du T.C.E. sur quelques autres parasites intestinaux, Bull.Soc. path.exot. **47:**730-748, '54

DANA, R. H., Clinical diagnosis and objective TAT scoring, J.Abnorm.& Social Psychol. **50:** 19-24, Jan. '55

DANARAJ, T. J., Aneurysm of thoracic aorta: unusual presentation, Am.Heart J. **49:** 789-793, May '55

DANCIS, J., and BALIS, M. E., Possible mechanism for disturbance in tyrosine metabolism in phenylpyruvic oligophrenia, Pediatrics **15:** 63-66, Jan. '55

von DANCKELMAN, A., Klinische Diagnostik von Gelenkkrankheiten, Deutsche med.Wchnschr. **80:** 119-121, Jan. 21, '55; 381-382; 387-389, March 18, '55; 756; 761-762, May 13, '55

DANCOT, H., Le traitement des tumeurs lymphoïdes malignes (lympho- et réticulosarcome) de l'amygdale palatine et du cavum, Acta oto-rhino-laryng.belg. **8:** 655-668, '54

Le traitement des épithéliomas de l'amygdale palatine par les rayons x, J.radiol.et électrol. **36:** 24-33, '55

DANE, D. S., Complement fixing antibodies for psittacosis-lymphogranuloma group of viruses among normal people in South Australia, M.J. Australia **1:** 340-344, March 5, '55

Some observations on complement-fixation test for psittacosis-lymphogranuloma venereum group of viruses, M.J.Australia **1:**382-384, March 12, '55

and BEECH, M., Psittacosis among birds in contact with man, M.J.Australia **1:**428-429, March 19, '55

DANE, W. H., Juvenile nasopharyngeal fibroma in state of regression, Ann.Otol.Rhin.& Laryng. **63:** 997-1014, Dec. '54

DANESE, C., and de CESARE, E., Efficacia del cloridrato di dimetilaminopropil-N-clorofenotiazina nella prevenzione dell'edema polmonare acuto sperimentale da adrenalina, Policlinico (sez. chir.) **62:** 116-119, March-April '55

See BONANOME, A., jt. auth.

and CONTI, A., Il comportamento funzionale del rene nell'ibernazione artificiale, Minerva nefrol. **2:** 28-31, Jan.-March '55

See CONTI, A., jt. auth.

DANESINO, V., and REYNOLDS, S. R. M., Structure and function in ductus arteriosus, Arch.ostet.e ginec. **59:** 341-359, Nov.-Dec. '54

DANEY, A.: See LETAC, R., jt. auth.

DANFORTH, D. N., Occiput posterior, Postgrad.Med. **17:** 339-344, May '55

D'ANGELO, G. J., BENSON, W. R., and GRIMSON, K. S., Vinyon-N cloth tube for bridging arterial defects, A.M.A.Arch.Surg. **70:** 39-44, Jan. '55

See GRIMSON, K. S., jt. auth.

D'ANGELO, S. A., Metabolism of thyrotrophic hormone in rat, Endocrinology **56:** 37-45, Jan. '55

DANGERFIELD, A. D.: See NIELSEN, J. P., jt. auth.

DANGERFIELD, W. G., and SMITH, E. B., Investigation of serum lipids and lipoproteins by paper electrophoresis, J.Clin.Path. **8:** 132-139, May '55

DANG-VAN-CHUNG: See BLONDEL, A., jt. auth.

DANHOF, I. E.: See STEGGERDA, F. R., jt. auth.

DANIEL, G., Les réactions neurohormonales et les variations de la perméabilité réticulo-endothéliale en rœntgenthérapie, J.radiol.et électrol. **36:** 107-109, '55

DANIEL, L. H.: See CARTER, W. J., jt. auth.

DANIEL, M., PETRU, M., SEIDLER, L., and SVATY, J., Beitrag zur Lungenakariasis des Menschen, Zentralbl.Bakt.(Abt.1) **162:** 136-145, '55

DANIEL, O.: See GRABER, I. G., jt. auth.

DANIEL, P. M., PRICHARD, M. M. L., and WARD-McQUAID, J. N., Angiographic study of renal circulation in experimental hypertension in dog, Brit.J.Surg. **42:** 212-216, Sept. '54

See COOPER, S., jt. auth.

See FISCHER-WILLIAMS, M., jt. auth.

DANIELOPOLU, D., Das transliminäre (überschwellige) Erschöpfungsphänomen und seine Anwendung in der Pathologie, Ztschr.ges.inn.Med. **9:** 1235-1241, Dec. 15, '54; **10:** 36-42, Jan. 1, '55

BRUCKNER, I., and CORNEANU, M., Recherches de "pharmacodynamie non spécifique" sur le choc paraphylactique (anaphylactique) du cobaye provoqué par une injection intraveineuse d'antigène spécifique. Action de l'histamine et des médicaments hypnotiques, Bull.Acad.nat.méd. **139:** 23-25, Jan. 11-18, '55

BRUCKNER, I., and RADESCO, S., Le choc paraphylactique (anaphylactique) cortical. Recherches de "pharmacodynamie non spécifique," Bull.Acad. nat.méd. **139:** 19-22, Jan. 11-18, '55

DANIELS, E. R., and PEDERSEN, E. K., Case of cardiopulmonary trichinosis with recovery, Wisconsin M.J. **54:** 245-248, May '55

DANIELS, G. E.: See KARUSH, A., jt. auth.

DANIELS, G. S.: See HERTZBERG, H. T. E., jt. auth.

DANIELS, J.: See PAPPENHEIMER, A. M., jt. auth.

See VISCHER, W. A., jt. auth.

DANIELS, J. L.: See PERLOW, S., jt. auth.

DANIELS, J. T.: See GOLDSTEIN, R., jt. auth.

DANIELS, R. S.: See GULOTTA, G. A., jt. auth.

DANIELS, T. C.: See WAY, E. L., jt. auth.

DANIELSON, H. K.: See OLIVER, W. A., jt. auth.

DANILYAK, I. G., Study of adrenocortical function by determination of 17-ketosteroid excretion in bronchial asthma, Klin.med.(no.12) **32:** 67-71, '54 R

DANIS, P., BRAUMAN, J., and COPPEZ, P., Les lésions du fond d'œil au cours de certaines hyperproteinémies (myélome à cryoglobuline, macroglobulinémie), Acta ophth. **33:**33-52, '55

DANISHEFSKY, I., and WILLHITE, M., Metabolism of styrene in rat, J.Biol.Chem. **211:** 549-553, Dec. '54

DANLOS-EHLERS SYNDROME: See Joints; Skin, abnormalities; Skin, tumors

DANN, D. S.: See LIEBERMAN, B. A., JR., jt. auth.

DANNA, JOSEPH ANTHONY: See Obituaries

DANNER, P. A.: See ANTHONY, A., jt. auth.

DANNI, D. T.: See FERRER, J., jt. auth.

DANOPOULOS, E., and MOULOPOULOS, S. D., Veränderungen des Chloridenstoffwechsels bei an epidemischer Parotitis leidenden Patienten, Ztschr.klin.Med. **152:** 489-494, '55

ANGELOPOULOS, B., and MOULOPOULOS, S. D., Ekg-Veränderungen bei Chininvergiftung, Ztschr. Kreislaufforsch. **43:** 852-856, Dec. '54

ANGELOPOULOS, B., MOULOPOULOS, S. D., and AMIRA, P., Beobachtungen bei der hämatologischen Untersuchung der Familie eines Falles familiärer thrombopenischer Purpura (Morbus Werlhof), Folia haemat. **73:** 7-13, '55

ANGELOPOULOS, B., MOULOPOULOS, S. D., and ROMANOS, A., Elektrokardiographische Untersuchungen über die toxische Wirkung des Chinins auf das Herz des Hundes, Ztschr.Kreislaufforsch. **43:**856-861, Dec. '54

MACRIS, G., KILAIDONIS, P., and ANGELOPOULOS, B., Enorme kyste dermoïde de l'abdomen datant de trente ans, Mém.Acad.chir. **81:**379-380, March 23-30, '55

DANOVICH, B. Z., Vitamin B_{12} in therapy of anemia, Klin.med.(no.4) **33:** 53-57, '55 R

DANOWSKI, T. S., Electrolyte and endocrine studies in muscular dystrophy, Am.J.Phys.Med. **34:** 281-285, Feb. '55

Electrolyte and water balance; problem of hypokaliemia, A.M.A.Arch.Int.Med. **95:** 370-373, March '55

See GREENMAN, L., jt. auth.

See MATZER, F. M., jt. auth.

DANRIGAL, A.: See BARRE, E., jt. auth.

DANTAS, O. de M., Manometria intrasplênica transparietal. Sua aplicação na síndrome de hipertensão porta, Rev.paulista med. **45:**389-394, Oct. '54
See **BARROS, N. M., JR.,** jt. auth.
DANTIN GALLEGO, J., Problemas clínicos en relación con el origen profesional o no profesional del plomo en la intoxicación saturnina, Arch.Gewerbepath.u.Gewerbehyg. **13:**535-543, '55
DANY, A., BLUM, J. P., SINGER, L., and KELLER, B., Accidents neuro-psychiques après manœuvres abortives, Bull.Féd.soc.gynéc.et obst. **6:**682-683, '54
DANY, H., Réactions de cure et équilibre électrolytique, Presse méd. **63:**591-592, April 23, '55
DANZIG, L. E., Dynamics of thiocyanate dialyses; artificial kidney in therapy of thiocyanate intoxication, New England J.Med. **252:**49-57, Jan. 13, '55
See **BECKER, D. V.,** jt. auth.
and **KRINGEL, A. J.,** Use of artificial kidney in treatment of thiocyanate psychosis, J.A.M.A. **158:**560-563, June 18, '55
DANZIGER, S.: See **WHEELER, J. D.,** jt. auth.
DAO, T. L. Y., Treatment of advanced mammary cancer, J.Internat.Coll.Surgeons **23:**414-417, April '55
DAPANONE: See cross reference under Phenisonone
DAPRISAL: See Pain, therapy
DAQUIN, GIUSEPPE (1733-1815)
pioneer in psychiatric service, [L. Ferrio, Jr.] Riv. storia sc.med.e nat. **45:**156-171, July-Dec. '54 I
DARANYI, J., Infektionsmechanismus und Epidemiologie bei den Staphylokokken, Arch.Hyg. **139:**3-11, '55
DARAPRIM (pyrimidine derivative): See Malaria, avian; Malaria, falciparum; Malaria, prevention and control; Malaria, tertian; Malaria, therapy; Polycythemia, therapy; Pyrimidines
DARBON, A., and CROSNIER, R., Un an d'expérimentation clinique de la spiramycine en pathologie infectieuse, Presse méd. **63:**681-683, May 7, '55
DARBY, G. E.: See **DOLMAN, C. E.,** jt. auth.
DARBY, W. J., BRIDGFORTH, E., MARTIN, M. P., and McGANITY, W. J., Vanderbilt cooperative study of maternal and infant nutrition; some obstetric implications, Obst.& Gynec. **5:**528-537, April '55
DARCISSAC, M., Nouvelle association stabilisée d'acide trichloracétique et d'acide salicylique: l'ATS (pH 1,7); ses applications en thérapeutique chirurgicale et dermatologique, Semaine hôp.Paris **30:**4289-4299, Dec. 6, '54
DARCOURT, G.: See **GALLAIS, P.,** jt. auth.
DARDANONI, L., Sulla reazione di agglutinazione fra siero di sifilitico e Treponema pallido patogeno, Riv.Ist.sieroterap.ital. **29:**440-456, Sept.-Oct. '54
DARDARI, M.: See **BRUNELLI, B.,** jt. auth.
DARDENNE, U., and BREUER, H., Zur Frage des Vorkommens von Steroidhormonen im Glaskörper, von Graefes Arch.Ophth. **156:**283-292, '55
DARGALLO REVENTOS, J., Hernias inguinales intersticiales postapendicectomía, Cir.ginec.y urol. **8:**329-332, Dec. '54
See **GARCIA-TORNEL, L.,** jt. auth.
See **GRAS ARTERO, M.,** jt. auth.
DARGENT, M., Pelvectomie pour cancer gynécologique avancé [exentération pelvienne partielle ou totale], Mém.Acad.chir. **80:**832-849, Nov. 24-Dec. 1, '54
Les adénopathies cancéreuses, Rev.prat. **5:**571-578, Feb. 21, '55
and **CHRISTEN, R.,** La pharyngectomie latérale transmaxillaire avec pharyngoplastie immédiate. Premiers résultats, Lyon chir. **50:**92-95, Jan. '55
and **GUILLEMIN, G.,** Treatment of operable cancer of cervix by combination of radiation and surgery; report of 250 cases, Cancer **8:**53-58, Jan.-Feb. '55
and **MAYER, M.,** Sécrétion thyroïdienne et cancer, J.méd.Lyon **36:**267-271, April 5, '55
DARGEON, H. W.: See **MERMANN, A. C.,** jt. auth.
DARGET, R., Prostatectomie par voie sacrée, J.belge urol. **22:**461-463, Aug. '54
Le traitement des algies pelviennes par l'énervation par voie fessière du nerf honteux, J.urol.,Paris **61:**98-101, '55
and **BALLANGER, R.,** Sur un cas de rein "en éponge," J.urol.,Paris **60:**713-715, '54
Le ureteriti stenosanti; il loro trattamento con sonda ureterale modellante a permanenza, Minerva chir. **10:**432-436, May 15, '55
DARK, A.: See **ZELLWEGER, H.,** jt. auth.
DARK, J., and JEWSBURY, P., Postoperative membranous tracheobronchitis, Lancet **1:**430-431, Feb. 26, '55
DARK, J., and JEWSBURY, P.--Continued
Fracture of trachea and bronchus, Thorax **10:**62-63, March '55
DARK ADAPTATION: See Eyes, accommodation and refraction; Night Blindness
DARKNESS
optic illusion; autokinetic movement in dark, [G. P. M. Horsten & M. E. Winkelman] Ann.ocul. **187:**961-974, Nov. '54 F
DARLEY, W., Role of medical school in industrial America, J.A.M.A. **157:**1587-1590, April 30, '55
DARLING, A. I., and CRABB, H. S. M., Lichen planus, Oral Surg. **7:**1276-1289, Dec. '54
Lichen planus of mouth with associated ulceration; report of 3 cases, Oral Surg. **8:** 47-54, Jan. '55
and **LYON, D. G.,** Swelling of maxilla of doubtful etiology, Oral Surg. **8:**136-142, Feb. '55
DARLING, R. C.: See **LOTA, M. J.,** jt. auth.
DARLINGTON, C. D., and HAQUE, A., Chromosomes of monkeys and men, Nature, London **175:**32, Jan. 1, '55
DARMADY, E. M., and BROCK, R. B., Temperature levels in hot-air ovens, J.Clin.Path. **7:**290-299, Nov. '54
and others, Renal tubular failure associated with polyarteritis nodosa, Lancet **1:**378-383, Feb. 19, '55
DARMAILLACQ, R., Amputation du sein cancéreux avec exérèse ganglionnaire axillaire, sus-claviculaire et mammaire interne, Mém.Acad.chir. **81:**62-67, Jan. 5-19, '55
Quand faut-il faire enlever une vésicule? J.méd. Bordeaux **132:**190-193, Feb. '55
and **MEYNARD, G.,** Sarcome de l'utérus guéri depuis cinq ans après traitement radio-chirurgical, Bordeaux chir., pp.165-169, Oct. '54
and **PELLET, C.,** Sur une méthode d'anesthésie locale associée aux neuroplégiques, Presse méd. **63:**524, April 6, '55
DARNAUD, C., Le foie des diabétiques, Semaine hôp. Paris **31:**1191-1195, April 2, '55
DARNELL, J. E., JR.: See **MORSE, S. I.,** jt. auth.
DARNIS, F.: See **CACHERA, R.,** jt. auth.
DARO, A. F., GOLLIN, H. A., and PRIMIANO, N. P., Effect of urecholine on postpartum uterus, Am.J. Obst.& Gynec. **69:**818-821, April '55
DARRACH, M.: See **CONSTANTINIDES, P.,** jt. auth.
See **NEWSOM, S. E.,** jt. auth.
DARRAGH, J. H.: See **WOMERSLEY, R. A.,** jt. auth.
DARRIS, C., A propos du traitement des pseudarthroses du scaphoïde carpien, Mém.Acad.chir. **81:**220-222, Feb. 9-16, '55
and **HOREAU, M.,** A propos de 24 cas d'évidement-bourrage de la tête fémorale, Mém.Acad.chir. **81:**322-323, March 9-16, '55
DARROW, D., Symposium on parenteral fluids, nutrition and electrolytes; relation of alkalosis to potassium deficiency, Minnesota Med.(supp.) **38:**4-6, March '55
DARROW, F. E.: See **PARKER, J. M.,** jt. auth.
See **STARRY, L. J.,** jt. auth.
DARWIN, M. R.: See **WEISS, J.,** jt. auth.
DAS, D. N., Unusual foreign body in abdomen, Indian M.Gaz. **89:**244; 247, April '54
DAS, N. N., DASGUPTA, S. R., and WERNER, G., Changes of behaviour and electroencephalogram in rhesus monkeys caused by chlorpromazine, Arch.internat.pharmacodyn. **99:**451-457, Oct. 1, '54
Effect of chlorpromazine on electrical activity of "cerveau isolé," Arch.exper.Path.u.Pharmakol. **224:**248-252, '55
DASGUPTA, S. R., MUKHERJEE, K. L., and WERNER, G., Hæmodynamic effects of rauwolscine, Indian J.M.Res. **43:**101-106, Jan. '55
DAS, T., SUR, M. L., and CHADDAH, M. R., Corneal ulceration; sensitivity of bacteria to antibiotics, Brit.J.Ophth. **39:**21-28, Jan. '55
TANEJA, G. M., CHADDAH, M. R., and MINOCHA, D. B., Nasopharyngeal carcinoma, Ann.Otol.Rhin. & Laryng. **63:**890-905, Dec. '54
DASCOMB, H. E.: See **HILLEMAN, M. R.,** jt. auth.
DAS GUPTA, C. R.: See **CHATTERJEA, J. B.,** jt. auth.
DAS GUPTA, N. N.: See **RAY, H. N.,** jt. auth.
DAS GUPTA, S. K., BAHL, A. N., and SINGH, M., Comparative studies of liver function tests in infective hepatitis, Indian M.Gaz. **89:**232-238, April '54
DASGUPTA, S. R., and WERNER, G., Inhibition of hypothalamic, medullary and reflex vasomotor responses by chlorpromazine, Brit.J.Pharmacol. **9:**389-391, Dec. '54
Inhibitory actions of chlorpromazine on motor activity, Arch.internat.pharmacodyn. **100:**409-417, Jan. 1, '55
See **CHATTERJEE, A.,** jt. auth.
See **DAS, N. N.,** jt. auth.

DASHER, W. A., GRIFFITH, G. C., and BOGEN, E., Pulmonary atresia with patent interauricular and interventricular septal defects causing functional cor biloculare in patient with dissociated dextrocardia, California Med. **81:**414-417, Dec. '54

WEISS, W., and BOGEN, E., Electrocardiographic pattern in venous air embolism, Dis.Chest **27:** 542-546, May '55

DASLER, W., Production of experimental lathyrism in rat by 2 different beta-substituted ethylamines, Proc.Soc.Exper.Biol.& Med. **88:**196-199, Feb. '55

DASSEN, R., PEROSIO, A. M., GOTLIEB, D., and SADLER, T. N., Gargoilismo (lipocondrodistrofia), Prensa méd.argent. **41:**3623-3629, Dec. 10, '54

DASSLER, B., Zur chirurgischen Behandlung der Mitralstenose, Zentralbl.Chir. **80:**58-61, '55

DASSONVILLE, R., Enquête statistique sur la tension artérielle en médecine industrielle, Arch.mal. profess. **16:**244-247, '55

Recherche de l'allergie tuberculeuse par BCG-réaction intradermique, Bull.Acad.nat.méd. **139:** 238-241, April 19-26, '55

DASTIDAR, S. B. G.: See ACHARI, G., jt. auth.

DASYUK, N. V., Inhalational method of oxygen therapy in traumatic encephalopathy, Klin.med.(no.4) **33:** 69-74, '55 R

DATOVO, L., L'impiego di pomate al silicone, con e senza antibiotici, in dermatologia, Minerva dermat. **30:**93-95, March '55

DATTA, N. C., Plasma proteins in health and disease; fractionation of serum protein in cirrhosis of liver, Indian J.M.Sc. **9:**103-113, March '55

Plasma proteins in health and disease; effect of high protein diet on correction of hypoproteinemia in 10 patients with cirrhosis of liver, Indian J.M. Sc. **9:**114-123, March '55

DATTA, S. N.: See KAR, A. B., jt. auth.

DAUBEN, W. G.: See WEINMAN, E. O., jt. auth.

DAUBRESSE, J. L., Dermatoses allergiques; quelques conceptions américaines sur leurs étio-pathogénies et leurs traitements, Arch.belges dermat. et syph. **10:**318-323, Nov. '54

DAUDEN VALLS, Chancro sifilítico rebelde a la acción de la penicilina, Actas dermo-sif. **46:** 254-257, Jan. '55

DAUDET, ALPHONSE (1840-1897)

illness (syphilis), [M. Mouquin] Hist.méd. **5:**41-55, Feb. '55 F

DAUER, C. C., Poliomyelitis in United States, 1953, Pub.Health Rep. **69:**1185-1186, Dec. '54

See LANGMUIR, A. D., jt. auth.

DAUER, H. J., Ambulante Behandlung des Ulcus cruris mit Medicrucin, Medizinische, pp. 689-690, April 30, '55

DAUGHADAY, W. H.: See LEVIN, M. E., jt. auth.

DAUGHERTY, G. W., Management of chronic nephritis, A.M.A.Arch.Int.Med. **95:**247-255, Feb. '55

DAUIS-LAWAS, D., LAWAS, I., JONGCO, A., and DACANAY, E., Serum bilirubin studies in physiologic jaundice of newborn, Acta med.philippina **10:**389-395, Oct.-Dec. '53

See STRANSKY, E., jt. auth.

DAUM, H.: See COUJARD, R., jt. auth.

DAUM, K., and others, Calcium and phosphorus utilization in older men, J.Am.Dietet.A. **31:**149-151, Feb. '55

Physiologic response of boys 12 to 14 years old to different breakfasts, J.Am.Dietet.A. **31:**359-362, April '55

DAUM, S., and Le BEAU, J., Deux cas d'application de la psycho-chirurgie au traitement des dyskinésies, Semaine hôp.Paris **31:**1846-1849, May 26, '55

DAUMERIE, G., LACQUET, A., and VANDENBROUCKE, J., Case of tuberculosis with multiple stenosing lesions of small intestine, Belg.tijdschr.geneesk. **11:**57-66, Jan. 15, '55 Du; Un cas de tuberculose intestinale à sténoses multiples, Acta gastroenterol.belg. **18:**257-264, March '55

DAUMET, P., Tumeurs et pseudo-tumeurs thoraciques antéro-inférieures, J.franç.méd.et chir.thorac. **8:**490-500, '54

See BONDUELLE, M., jt. auth.

DAUSSY, M., GARNIER, C., and PAILLAS, J., Etude statistique de 125 cas de carcinomes bronchopulmonaires traités chirurgicalement, J.franç.méd. et chir.thorac. **9:**206-213, '55

DAUMEZON, G., CHAMPION, Y., and CHAMPION-BASSET, J. (Mme.), Etude démographique et statistique des entrées masculines nord-africaines à l'Hôpital psychiatrique Sainte-Anne de 1945 à 1952; place des réactions mentales dans

DAUMEZON, G., CHAMPION, Y., and CHAMPION-BASSET, J. (Mme.)--Continued

la pathologie générale des immigrés nord-africains; situation de la population nord-africaine par rapport à la population asilaire et transplantée globale, Hyg.ment. **42:**85-107, '54

DAUNCEY, M.: See TAYLOR, W., jt. auth.

DAUPHIN, J., Essai d'un médicament nouveau pour l'augmentation de la tolérance aux rayons x, J. radiol.et électrol. **36:**109-110, '55

DAUPHINEE, J. A., Symposium on electrolytes; hormonal regulation of body electrolytes; role of adrenal steroids--brief review, Canad.J.Biochem. & Physiol. **33:**493-505, May '55

DAURI, A., La nostra esperienza sull'ibernazione artificiale, Arch.ital.chir. **78:**249-266, '54

DAUSSET, J., and MALINVAUD, G., Purpuras thrombopéniques d'origine chimique; opposition entre les mécanismes allergiques et toxiques, Rev. prat. **4:**2931-2938, Dec. 1, '54

See LEMAIRE, A., jt. auth.

See MALINVAUD, G., jt. auth.

See MARCHAL, G., jt. auth.

and others, Syndromes hémorragiques par sensibilisation médicamenteuse; état actuel de la question à propos de l'observation de 1 cas de purpura thrombopénique à l'allyl-isopropyl-acétyl carbamide, Sang **25:**911-918, '54

DAUSSY, M.: See DAUMET, P., jt. auth.

DAUWE, O., Modern conduct of labor, Belg.tijdschr. geneesk. **11:**172-176, Feb. 15, '55 Du

DAUZIER, G.: See DONZELOT, E., jt. auth.

DAVAINE, CASIMIR (1812-1882)

precursor in bacteriology and chemotherapy, [E. Lagrange] Presse méd. **63:**234-235, Feb. 16, '55 F

DAVALOS, A.: See MARSHALL, V. F., jt. auth.

DAVENPORT, A.: See NASSET, E. S., jt. auth.

DAVENPORT, R. C., MEADOWS, S. P., and DUGUID, J. B., Discussion: inflammatory vascular diseases affecting eyes, Tr.Ophth.Soc.U.Kingdom **74:**5-40, '54

See EVANS, P. J., jt. auth.

DAVERAT: See POUYANNE, L., jt. auth.

DAVEY, D. A., FOXELL, A. W. H., and KEMP, T. A., Treatment of haemochromatosis by repeated venesection, Brit.M.J. **2:**1511-1514, Dec. 25, '54

DAVEY, E. L., and LAIDLAW, R. G., Mental health program for Federal Civil Service, Canad.Serv. M.J. **11:**309-314, May '55

DAVEY, E. N., Laboratory physician; role of clinical pathologist, Lancet **2:**1223-1225, Dec. 11, '54

DAVEY, J. B.: See SORSBY, A., jt. auth.

DAVEY, T. F., Effect of treating lepromin with lepromatous serum, Leprosy Rev. **26:**65-71, April '55

DAVEY, W. N.: See JOHNSON, J. R., jt. auth.

DAVID, D., and COGNASSO, P. A., Contributo statistico sul decorso della cirrosi epatica in rapporto all'evoluzione della terapia, Minerva med. **1:**627-630, March 7, '55

DAVID, J. H. S., Hérnia lombar; comunicação de três casos, Gaz.méd.port. **7:**501-512, '54

A amputação de Pirogoff (com citação de sucesso num caso de gangrena do pe por esclerose vascular obliterativa), Acta ortop.-traumatol.ibér. **5:** 56-63, Jan. '55

DAVID, M., HECAEN, H., ANGELERGUES, R., and MAGIS, C., Les tumeurs occipitales; étude clinique, Neuro-chir. **1:**85-109, '55

See BREGEAT, P., jt. auth.

See ROUQUES, L., jt. auth.

See RUGGIERO, G., jt. auth.

See TALAIRACH, J., jt. auth.

See THOMAS, A., jt. auth.

DAVID, P.: See DESROCHERS, Y., jt. auth.

See GILBERT, G., jt. auth.

DAVID, P. R., and SNYDER, L. H., Principles of human genetics, A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:** 3-22, '54

DAVID, P. W.: See WHITE, J., jt. auth.

DAVID, V. C., Symposium on techniques and procedures in surgery; surgical training in retrospect, S. Clin.North America **35:** 3-8, Feb. '55

Ralph Crissman Brown, 1878-1954, Proc.Inst.Med. Chicago **20:**312-313, April 15, '55

DAVID THERAPY: See Obesity, therapy

DAVID-CHAUSSE, F.: See CREYX, M., jt. auth.

DAVID-CHAUSSE, J., La phénylbutazone, J.méd.Bordeaux **132:**220-223, Feb. '55

DAVIDOVIC, P. M., and KLOSTERMANN, G. F., Experimentelle Untersuchungen über die renale Arsenausscheidung unter dem Einfluss von Rutin, Arch.Dermat.u.Syph. **199:**10-20, '54

DAVIDOVSKIY, L. Y., Reactions of nervous system in children with rheumatism; preliminary report, Pediatriya (no.5) pp. 32-38, '54 R
DAVIDS, A.: See ERIKSEN, C. W., jt. auth.
DAVIDSEN, H. G.: See FALHOLT, W., jt. auth.
DAVIDSOHN, I., Immunohematology, new branch of clinical pathology (Ward Burdick Award lecture), Am.J.Clin.Path. **24:**1333-1349, Dec. '54
Hodgkin's disease, J.Michigan M.Soc. **54:**445-450; 451, April '55
and GOLDIN, M., Use of horse kidney in differential test for infectious mononucleosis, J.Lab.& Clin. Med. **45:**561-567, April '55
and STERN, K., Diagnosis of hemolytic transfusion reactions, Am.J.Clin.Path. **25:**381-393, April '55
DAVIDSON, A.: See LYONS, A. S., jt. auth.
DAVIDSON, A. S., Endaural condylectomy, Brit.J.Plast. Surg. **8:**64-67, April '55
DAVIDSON, ALLAN M., Traumatic arterial lesion, Canad.Serv.M.J. **11:**259-266, April '55
DAVIDSON, ARTHUR MADGWICK: See Obituaries
DAVIDSON, D.: See VELLIOS, F., jt. auth.
DAVIDSON, E. A., and ROBERTSON, E. E., Alzheimer's disease with acne rosacea in one of identical twins, J.Neurol.Neurosurg.& Psychiat. **18:** 72-77, Feb. '55
DAVIDSON, G., Principles and practice of use of residual contact insecticides for control of insects of medical importance, J.Trop.Med. **58:**69-56, March '55
DAVIDSON, H. A. (Cedar Grove, N. J.), How trustworthy is the witness? J.Forensic Med. **2:**14-20, Jan.-March '55
DAVIDSON, H. A. (London), Treatment of male subfertility; testicular temperature and varicoceles, Practitioner **173:**703-708, Dec. '54
DAVIDSON, J. D., and FREEMAN, B. B., Effects of antitumor drugs upon P32 incorporation into nucleic acids of mouse tumors, Cancer Res. **15:** 31-37, Jan. '55
Investigation of diverse systems for cancer chemotherapy screening; effects of compounds upon P32 incorporation into nucleic acids as technic for selecting antitumor drugs, Cancer Res.(supp.3) pp. 97-101, '55
DAVIDSON, J. R.: See FREW, H. W. O., jt. auth.
DAVIDSON, L. R., Hydatid cysts of lung, Am.J.Surg. **89:**1042-1063, May '55
DAVIDSON, N., Complications of prolonged cortisone therapy, M.Times **83:**472-487, May '55
DAVIDSON, S., Opportunities for medical practice at home and abroad, Brit.M.J. **1:**1171-1173, May 14,'55
DAVIDSON, S. L.: See RANKIN, W., jt. auth.
DAVIDSON, W. M., and ROSS, G. I. M., Bilateral absence of kidneys and related congenital anomalies, J.Path.& Bact. **68:**459-474, Oct. '54
DAVIDSON, W. M. B., Plastic peritonitis and renal emboli produced by thymus extract, Glasgow M.J. **36:**20-24, Jan. '55
DAVIDSSON, L., Tensile strength, rupture and regeneration of tendons; experimental studies, Ann. chir.et gynaec.Fenniae (supp.5) **43:**61-66, '54
DAVIES, A. M., and ELIAKIM, M., Bilharzia in Israel; immunological survey amongst recent immigrants, Ann.Trop.Med. **49:**9-23, March '55
See ELIAKIM, M., jt. auth.
and YOSHPE-PURER, Y., Transmission of Semliki Forest virus by Aedes aegypti, J.Trop.Med. **57:** 273-275, Nov. '54
FENDRICH, J., YOSHPE-PURER, Y., and NIR, Y., Susceptibility of golden hamster to Semliki Forest virus, J.Trop.Med. **58:**12-14, Jan. '55
DAVIES, A. W.: See WORDEN, A. N., jt. auth.
DAVIES, D., and PINES, A., Effect of methylandrostenediol on post-operative loss of weight, Brit. M.J. **1:**200-201, Jan. 22, '55
and ROBERTS, J. C., Achalasia of cardia in adolescents presenting with respiratory symptoms, Lancet **1:**840-841, April 23, '55
NASSAU, E., and HOUGHTON, L. E., Cortisone and survival of BCG vaccine in guinea-pig, Tubercle **36:**23-25; 32, Jan. '55
DAVIES, D. H. (London): See AILWARD, D., jt. auth.
DAVIES, D. H. (Omaha): See Van EPPS, E. F., jt. auth.
DAVIES, E. E., and NEMES, J. L., Anaerobic bacteria in carious dentine, Oral Surg. **8:**526-529, May '55
DAVIES, H. E. F.: See BLACK. D. A. K., jt. auth.
See EMERY, E. W., jt. auth.
DAVIES, J. H.: See EMERSON, P. A., jt. auth.
DAVIES, J. N. P., and RENDLE SHORT, C., Phaeochromocytoma in pregnant African woman, J.Obst.& Gynaec.Brit.Emp. **62:**203-204, April '55
See STONER, H. B., jt. auth.
DAVIES, J. R., and RANDALL, K. J., Benign aortic-body tumour, J.Path.& Bact. **68:**247-250, July '54
DAVIES, J. V., Incidence of tuberculosis in school children and their contacts, Tubercle **36:**69-74, March '55
DAVIES, L. G.: See CAMERINI, F., jt. auth.
DAVIES, P. A., and ELLIOT-SMITH, A., Bile peritonitis in infancy, Arch.Dis.Childhood **30:** 174-176, April '55
DAVIES, R. E.: See FLECKENSTEIN, A., jt. auth.
See KORNBERG, H. L., jt. auth.
DAVIES, R. I.: See WYNNE GRIFFITH, G., jt. auth.
DAVIES, R. M., New endotracheal catheter mount, Anaesthesia **10:**81, Jan. '55
DAVIES, T. A. L., Puberty in boys and fusion of epiphyses, Month.Bull.Min.Health **14:**2-3, Jan. '55
DAVIES, T. W.: See THOMAS, J. H., jt. auth.
DAVIES, W. S., Pleomorphic adenoma and adenocarcinoma of lacrimal gland, with report of 13 cases, Tr.Am.Ophth.Soc.(1954) **52:** 467-496, '55
Idiopathic lipemia retinalis, A.M.A.Arch.Ophth. **53:** 105-108, Jan. '55
DAVIES-COLLEY, ROBERT: See Obituaries
DAVIGNON, A., LEMIEUX, G., and GENEST, J., Le chlorpromazine dans le traitement du hoquet rebelle, Union méd.Canada **84:**282-284, March '55
DAVILA, J. C.: See GLOVER, R. P., jt. auth.
DAVIS, A. K.: See ALPEN, E. L., jt. auth.
See DAVIS, W. M., jt. auth.
See LEE, W., jt. auth.
DAVIS, B.: See PASCHER, F., jt. auth.
DAVIS, B. D., Genetic and environmental control of enzyme formation, A.Res.Nerv.& Ment.Dis.,Proc. (1953) **33:**23-38, '54
Intermediates in amino acid biosynthesis, Advances Enzymol. **16:**247-312, '55
DAVIS, C. H., Trichomonas vaginalis infections; clinical and experimental study, J.A.M.A. **157:**126-129, Jan. 8, '55
Trichomonas vaginalis infections; use of carlendacide in treatment, West.J.Surg. **63:**53-55, Feb. '55
DAVIS, C. H., JR.: See KITAHATA, L. M., jt. auth.
DAVIS, C. T., and HOLLENHORST, R. W., Hereditary degeneration of macula occurring in 5 generations, Am.J.Ophth. **39:**637-643, May '55
DAVIS, D. A., Role of curare in anesthetic deaths, South. M.J. **48:**37-38, Jan. '55
ELLIS, F. C., REESE, N. O., and GROSSKREUTZ, D. C., Prolonged effects of succinylcholine and some possible explanations for these phenomena, Anesthesiology **16:**333-342, May '55
DAVIS, D. E.: See BROWN, R. Z., jt. auth.
DAVIS, D. M., Hydrodynamics of upper urinary tract (urodynamics) (B. A. Thomas oration), Ann.Surg. **140:**839-849, Dec. '54
Vesical orifice obstruction in women and its treatment by transurethral resection, J.Urol. **73:**112-116, Jan. '55
Results of pedicle tube-flap method in hypospadias, J.Urol. **73:**343-348, Feb. '55
DAVIS, DAVID JOHN: See Obituaries
DAVIS, DORLAND J.: See TAKEMOTO, K. K., jt. auth.
DAVIS, E. (Jerusalem), HALPERN, L., LASZLO, L., and HEIM, O., Effect of electric convulsive shock on human capillaries, Confinia neurol. **15:**84-90, '55
DAVIS, E. (Omaha) and LEE, L. W., Progress in perineal prostatectomy; results in 2050 consecutive patients, J.Urol. **73:**142-154, Jan. '55; Nebraska M.J. **40:**43-51, Feb. '55
Scientific exhibits; perineal prostatectomy in 3 dimensions, A.M.A.Arch.Surg. **70:**591-597, April '55
DAVIS, E. W., KATZ, S., and PEABODY, J. W., JR., Coin lesions: surgical implications of solitary tumors of lung, Am.J.Surg. **89:** 402-407, Feb. '55
See NESTOR, J. O., jt. auth.
See WEINBERGER, M. A., jt. auth.
DAVIS, F., Effects on blood donors of regular removal of blood, M.J.Australia **1:**384-387, March 12, '55
DAVIS, G. E., and BURGDORFER, W., Relapsing fever spirochetes: aberrant strain of Borrelia parkeri from Oregon, Exper.Parasitol. **4:**100-106, March '55
DAVIS, G. K.: See ARRINGTON, L. R., jt. auth.
DAVIS, H.: See TASAKI, I., jt. auth.
DAVIS, H. C., MUSSER, B., and GLASSON, L. G., Tracheostomy scar revision, Laryngoscope **65:**276-281, April '55
DAVIS, H. G., JR.: See KEARNS, J. E., jt. auth.

DAVIS, H. H., Perspective, A.M.A.Arch.Surg. **70:** 629-632, May '55
and **SIMONS, M.**, Cystic disease of breast, A.M.A. Arch.Surg. **70:**414-417, March '55
DAVIS, H. R. L., Root pain from cervical osteoarthritis simulating angina pectoris, Canad.M.A.J. **72:**520, April 1, '55
DAVIS, H. W.: See BACHMAN, C. H., jt. auth.
DAVIS, I., and SEVAG, M. G., Studies on synergistic combinations of drugs, Antibiotics & Chemother. 5:80-95, Feb. '55
DAVIS, J. C., and MUDD, S., Cytology of strain of Corynebacterium diphtheriae, J.Bact. **69:**372-386, April '55
DAVIS, J. H.: See ABBOTT, W. E., jt. auth.
DAVIS, J. O., HOWELL, D. S., and HYATT, R. E., Effects of acute and chronic digoxin administration in dogs with right-sided congestive heart failure produced by pulmonary artery constriction, Circulation Res. **3:**259-263, May '55
See HOWELL, D. S., jt. auth.
HYATT, R. E., and HOWELL, D. S., Right-sided congestive heart failure in dogs produced by controlled progressive constriction of pulmonary artery, Circulation Res. **3:**252-258, May '55
DAVIS, K. J.: See SCHAYER, R. W., jt. auth.
DAVIS, L.: See DAVIS, R. A., jt. auth.
DAVIS, L. A., KNOEFEL, P. K., and PIRKEY, E. L., Factors influencing roentgen visualization of gastric mucosa, Radiology **64:**29-33, Jan. '55
DAVIS, M. J., and MOURSUND, M. P., Electrostatic electricity as possible factor in pruritus of dry skin dermatoses, A.M.A.Arch.Dermat. **71:**224-225, Feb. '55
DAVIS, N.: See PETERS, J. H., jt. auth.
DAVIS, N. A.: See BIRRELL, J. H. W., jt. auth.
DAVIS, N. C., and GARLICK, F., Management of indolent ulceration of leg, M.J.Australia **1:**97-102, Jan. 22, '55
DAVIS, P.: See HENNEMAN, D. H., jt. auth.
DAVIS, P. H., FINCKH, E. S., and WOOD, I. J., Localization of duodenal and prepyloric ulcers; correlation of radiologic and gastroscopic findings with specimens resected at operation, Gastroenterology **28:**736-744, May '55
DAVIS, P. L., Elephantiasis nostras verrucosa; lymphostatic verrucosis, A.M.A.Arch.Dermat. **71:**644, May '55
DAVIS, R. A., WETZEL, N., and DAVIS, L., Acute upper alimentary tract ulceration and hemorrhage following neurosurgical operations, Surg.Gynec.& Obst. **100:**51-58, Jan. '55
DAVIS, W. L., External duodenal fistula and case report, J.Maine M.A. **46:**117-121, May '55
DAVIS, W. M., ALPEN, E. L., and DAVIS, A. K., Studies of radioiron utilization and erythrocyte life span in rats following thermal injury, J.Clin.Invest. **34:**67-74, Jan. '55
DAVIS-KEYES OPERATION: See Ureters, stricture
DAVISON, A. N., Conversion of schradan and parathion by enzyme system of rat liver, Nature,London **174:**1056, Dec. 4, '54
DAVISON, F. W., Otitis media--then and now, Laryngoscope **65:**142-151, March '55
DAVISON, M. H. A.: See HORTON, J. A. G., jt. auth.
DAVISON, W. C., Pediatric profiles; John Howland (1873-1926), J.Pediat. **46:**473-486, April '55
Viral hepatitis and its risk from blood and plasma transfusions, J.Pediat. **46:**717-723, June '55
See McBRYDE, A., jt. auth.
DAVOLI, R.: See SACENTI, M., jt. auth.
DAVSON, H., Permeability in mammal (with special reference to intra-ocular fluid), Acta physiol.et pharmacol.neerl. **3:**553-574, '54
Hydration of cornea, Biochem.J. **59:**24-28, Jan. '55
DAW, J. C.: See HENRY, C. L., jt. auth.
DAWE, A. R., and MORRISON, P. R., Characteristics of hibernating heart, Am.Heart J. **49:**367-384, March '55
DAWE, C. J., WOOLNER, L. B., PARKHILL, E. M., and McDONALD, J. R., Cytologic studies of sputum, secretions and serous fluids in malignant lymphoma, Am.J.Clin.Path. **25:**480-488, May '55
See STARR, G. F., jt. auth.
DAWSON, E. C., Duties of doctor as citizen, Brit.M.J. **2:**1474-1478, Dec. 18, '54
DAWSON, E. K., Fibrosing adenosis; little recognised mammary picture, Edinburgh M.J. **61:**391-401, Dec. '54
DAWSON, I. M. P., CRAIG, W. S., and PERERA, F. J. C., Idiopathic hypercalcaemia in infant; clinical and post-mortem findings in one case, Arch.Dis. Childhood **29:**475-482, Dec. '54
DAWSON, J.: See HOYLE, C., jt. auth.
See PEEL, J., jt. auth.
DAWSON, J. P., Congenital pancytopenia associated with multiple congenital anomalies (Fanconi type); review of literature and report of 20-year-old female with 10-year follow-up and apparently good response to splenectomy, Pediatrics **15:**325-333, March '55
DAWSON, R. M. C., Role of glycerylphosphorylcholine and glycerylphosphorylethanolamine in liver phospholipid metabolism, Biochem.J. **59:**5-8, Jan. '55
and **PETERS, R. A.**, Observations upon behaviour of some phosphate esters in brain at start of convulsions induced by fluorocitrate and fluoroacetate, Biochim.et biophys.acta **16:**254-257, Feb. '55
DAWSON, W. H.: See MANCHESTER, B., jt. auth.
DAWSON-EDWARDS, P., Parallel-beam portable theatre-spotlight, Lancet **1:**849, April 23, '55
DAX, E. C., Beattie-Smith lecture; social activities in mental hospital treatment, M.J.Australia **1:**25-31, Jan. 8, '55
Beattie-Smith lecture; creative activities in mental hospital treatment, M.J.Australia **1:**57-64, Jan. 15, '55
DAX, H.: See MASSE, L., jt. auth.
DAY, A. J.: See PEDERSEN, H. E., jt. auth.
DAY, C. S., Cornu cutaneum, M.Radiog.& Photog. **31:**38-40, '55 [3 trans.]
DAY, G., Sanatorium treatment today, Tubercle **36:**50-54, Feb. '55
DAY, H. G.: See MUHLER, J. C., jt. auth.
DAY, K. M., Primary cholesteatoma of middle ear; case report, Ann.Otol.Rhin.& Laryng. **64:**161-163, March '55
DAY, L. R., and SANFORD, H. N., Electrophrenic artificial respiration in newborn, A.M.A.Am.J. Dis.Child. **89:**553-563, May '55
DAY, M. B.: See BUCK, B. J., jt. auth.
DAY-RILEY SYNDROME: See Nervous System, Sympathetic, diseases
DAYE, G. T., JR.: See WYNNE, E. S., jt. auth.
DAYKIN, S. P., Role of psychology and social work in preventive medicine program of armed forces, Mil.Med. **116:**127-130, Feb. '55
DAYRAS, J. C.: See RAVINA, A., jt. auth.
DAZZI, C., Osservazioni su tre casi di ossificazioni locali del legamento vertebrale comune, Ann. radiol.diag. **27:**197-206, ['54]
DAZZI, P.: See CANESTRARI, R., jt. auth.
DDT: See Chlorophenothane
De--For proper names beginning with prefix "de" see under name following prefix with exception of English and American names
DE, H. N., Studies on cholinesterase. Effect of thiamine on serum cholinesterase activity of human blood, Indian J.M.Res. **43:**71-78, Jan. '55
DE, M. L.: See RAY, H. N., jt. auth.
DE, N. K., and KSHIRSAGAR, S. G., Effect of cooking on vitamin A values of fortified vanaspati and some foodstuffs of animal origin, Indian J.M. Res. **42:**569-575, Oct. '54
DE, N. N.: See RAO, M. R. R., jt. auth.
DE, S. N., SENGUPTA, K. P., and GANGULI, N. C., Histochemical observations on suprarenal glands in cholera, Lancet **1:**1043-1045, May 21, '55
DEABLER, H. L.: See WEATHERLY, J., jt. auth.
DEAF-MUTISM
deaf child, [E. Whetnall] Practitioner **174:**375-384, April '55
DEAFNESS
See also Ear, diseases; Hearing; Otitis Media; Otosclerosis
care of deaf and hard of hearing children, [L. B. W. Jongkees] Nederl.tijdschr.geneesk. **99:**1393-1395, May 7, '55 Du
chronic progressive deafness, including otosclerosis and diseases of inner ear: summaries of bibliographic material available in field of otolaryngology for 1951, [E. L. Derlacki, A. L. Juers & G. E. Shambaugh, Jr.] A.M.A.Arch.Otolaryng. **61:**244-258, Feb. '55
deaf child, [E. Whetnall] Practitioner **174:**375-384, April '55
extrapyramidal cerebral palsy with hearing loss (in kernicterus) following erythroblastosis, [R. K. Byers, R. S. Paine & B. Crothers] Pediatrics **15:**248-254, March '55
inquiry into current concepts of visual speech reception (lip-reading), [J. Keaster] Laryngoscope **65:**80-84, Feb. '55
perception and reproduction of rhythm in deaf persons, [U. Legler & H. Feldmann] Arch.Ohren-Nasen- u.Kehlkopfh. **165:**395-399, '54 G

DEAFNESS--Continued
relationship between deafness and psychotic illness, [F. Houston] J.Ment.Sc. **100:**990-993, Oct. '54
results of recent experimental studies on visual perception of speech in deaf children, [G. Heese] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**605-611, '54 G
teaching of lip reading, [L. Volz] Arch.Ohren-Nasen- u.Kehlkopfh. **165:**362-365, '54 G
value of lip reading for deaf persons, [A. Pellegrini] Arch.ital.otol. **65:**837-859, Nov.-Dec. '54 I
Vogt-Koyanagi syndrome precipitated by lens extraction; case, [E. A. Swartz] Am.J.Ophth. **39:**488-499, April (pt. 1) '55
diagnosis: See also Deafness, etiology and pathogenesis; Hearing, tests
case of psychogenic deafness demonstrated by measuring of impedance, [K. A. Thomsen] Acta oto-laryng. **45:**82-85, '55
hearing loss in children, [K. M. Simonton] Minnesota Med. **38:**5-8; 27, Jan. '55
hearing survey among 3500 New Orleans school children, [J. R. Anderson & W. Rubin] J.Louisiana M.Soc. **107:**159-162, April '55
preschool detection by doctors and parents; importance in prevention, restoration and rehabilitation, [E. P. Fowler] New York J.Med. **55:**797-800, March 15, '55
etiology and pathogenesis, acute uveomeningitis with deafness and poliosis with favorable development, [L. Barraquer-Bordas & J. Barraquer-Moner] Rev.españ.oto-neuro-oftal. **13:**395-400, Nov.-Dec. '54 S
alternating unilateral deafness following apoplectiform attack, [O. Pötzl] Wien.Ztschr.Nervenh. **10:**331-345, '55 G
cranial trauma and hearing loss; 167 cases, [C. Jemmi] Minerva otorinolaring. **4:**269-270, Nov.-Dec. '54 I
different types and degrees of acoustic trauma produced by experimental exposure of human and animal ear to pure tones and noise, [L. Rüedi] Schweiz.med.Wchnschr. **84:**1386-1389, Dec. 11, '54 G
experimental and clinical study from lesions of cochlear nerve, [H. F. Schuknecht & R. C. Woellner] J.Laryng.& Otol. **69:**75-97, Feb. '55
hemifacial spasm and bilateral central deafness in clinical picture of possible syringobulbia, [L. Barraquer-Bordas, S. Zamora & P. Abelló-Vila] Rev.españ.oto-neuro-oftal. **14:**17-22, Jan.-Feb. '55 S
heparin in perceptive deafness, [E. I. Pick] A.M.A. Arch.Otolaryng. **61:**422-428, April '55
impaired hearing due to inhalation of γ-benzene hexachloride, [J. Schwartzman, E. Sánchez & E. R. de Colombo] Semana méd. **106:**244-247, March 3, '55 S
lightning as cause, [G. B. West, Jr.] Maryland M.J. **4:**36-37, Jan. '55
psychogenic deafness; survey and psychiatric study, [K. Arentsen] Acta psychiat.et neurol.scandinav. **29:**391-410, '54
psychologic aid in diagnosis of deafness of emotional origin (in children), [S. B. Getz] A.M.A.Arch. Otolaryng. **61:**217-219, Feb. '55
relation of internal ear deafness to chronic circulatory disorders of cerebrospinal fluid (with special consideration of cranial anomalies), [H. Gerlach] Acta oto-laryng. **44:**324-335, '54 G
role of Rh factor for congenital deafness, [S. Rauch] Pract.oto-rhino-laryng. **16:**318-325, '54 G
sudden nerve deafness, [H. A. E. van Dishoeck] Nederl.tijdschr.geneesk. **99:**1350-1364, May 7, '55 Du
tobacco intoxication of ear; value of nicotine loading test; clinical and experimental study, [G. Maffei] Arch.ital.laring. **62:**235-262, July-Aug. '54 I
ultrasonics and progressive deafness, [Z. D. Angeluscheff] Acta oto-laryng. **45:**7-13, '55
Wherry memorial lecture; ototoxicity of drugs, [M. H. Lurie] Tr.Am.Acad.Ophth. **59:**111-117, March-April '55
heredity, discordant congenital deafness in uniovular twins, [J. Matzker] Ztschr.Laryng.Rhin.Otol. **34:**117-124, Feb. '55 G
genetic analysis of deaf, [T. Hata] Tr.Pacific Coast Oto-Ophth.Soc. **35:**155-166, '54
progressive hereditary nerve deafness; 4 cases in 1 family, [F. Williams, J. P. Lyons, S. P. Stein & L. Roblee] M.Ann.District of Columbia **23:**681-683, Dec. '54
occupational, [J. Sataloff] Eye, Ear, Nose & Throat Month. **34:**106-107, Feb. '55

DEAFNESS, occupational--Continued
calculation of deficit in hearing voice, [G. B. de'Stefani] Minerva otorinolaring. **4:**264-269, Nov.-Dec. '54 I
evaluation of incapacity due to hearing loss, [G. Mancioli] Rass.med.indust. **23:**392-395, Nov.-Dec. '54 I
experiences with apparatus for protection of hearing in industrial noise exposure, [D. Schürmann] Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**41-42, March '55 G
hearing and industrial noise, [S. C. Bostic & H. J. Worsham] U.S.Armed Forces M.J. **6:**75-80, Jan. '55
hearing problem in workmen's compensation, [O. C. Risch] Compens.Med. **6:**4-6, Dec. '54-Feb. '55
human ear in relation to occupation, [C. Biraque] Arch.mal.profess. **16:**255-256, '55 F
industrial hygienist and ear protection, [D. E. Wheeler & A. Glorig] Am.Indust.Hyg.A.Quart. **16:**40-45, March '55
internal ear and chronic benzene poisoning, [F. Mazzei & F. Costa] Arch.ital.laring. **62:**417-432, Nov.-Dec. '54 I
introduction to industrial noise problem, [A. Glorig & D. E. Wheeler] Illinois M.J. **107:**10-16, Jan. '55
malingering of deafness, [L. W. Pratt] J.Maine M.A. **46:**43-45, Feb. '55
modern otopharyngeal problems in aviation medicine; changes in middle ear and paranasal sinuses and loss of hearing, [F. Langraf] Pract.oto-rhino-laryng. **16:**339-345, '54 G
otologic considerations of noise in industry, [J. W. McLaurin] Eye, Ear, Nose & Throat Month. **34:**175-180, March '55
prevention: See also Deafness, occupational
efficacy of nasopharyngeal irradiation for children, [J. E. Bordley & W. G. Hardy] Acta oto-laryng. (supp. 120) pp. 1-49, '55
results of 2 year demonstration of hearing conservation program in Chicago Public Schools, [M. L. Thompson] Tr.Am.Acad.Ophth. **59:**175-177, March-April '55
tests: See Hearing, tests
therapy: See also Hearing, aids
detection and care of deaf children, [H. A. E. van Dishoeck] Maandschr.kindergeneesk. **23:**77-83, March '55 Du
effect of nicotinic acid on senile deafness, [C. Ferrari] Arch.ital.laring. **63:**49-64, Jan.-Feb. '55 I
fenestration--past, present and future, [G. E. Shambaugh, Jr.] Ann.Otol.Rhin.& Laryng. **64:**149-160, March '55
hearing gain after fenestration; modification of supraliminal hearing, [Maspétiol & Semette] Ann.oto-laryng. **72:**27-32, '55 F
heparin in perceptive deafness, [E. I. Pick] A.M.A. Arch.Otolaryng. **61:**422-428, April '55
improvement of hearing by surgical repair of drum and ossicular chain; report of 5 cases operated on by method of Zöllner and Wullstein, [L. Gisselsson] Acta oto-laryng. (supp. 118) pp. 100-108, '54
in children, [K. M. Simonton] Minnesota Med. **38:**5-8; 27, Jan. '55
management of deafened patient; with special reference to role of general practitioner, [L. W. Alexander] J.Louisiana M.Soc. **107:**107-114, March '55
mobilization of stapes in operation for improvement of hearing, [A. Herrmann] München.med.Wchnschr. **97:**129-130, Feb. 4, '55 G
plastic surgery of tympanic membrane, [S. Unterberger] Monatsschr.Ohrenh. **89:**41-42, Jan.-March '55 G
polyvitamin preparation, [V. Turrisi] Riforma med. **69:**[194a-194c], Feb. 12, '55 I
present status of fenestration operation, [G. A. Fee] Canad.M.A.J. **72:**827-829, June 1, '55
restoration of hearing in otosclerosis by transtympanic mobilization of stapes; preliminary report of 50 cases, [A. A. Scheer] A.M.A.Arch.Otolaryng. **61:**513-534, May '55
serous labyrinthitis following labyrinth fenestration, [C. Solero] Minerva otorinolaring. **5:**4-11, Jan.-Feb. '55 I
synthesis of natural science and medical research in modern audiology, [F. Zöllner] Klin.Wchnschr. **33:**331-339, April 1, '55 G
therapeutic use of vitamins A, E and nicotinic acid in chronic progressive deafness and in pathology of internal ear, [G. Rossi] Riforma med. **69:**[164a-164d], Feb. 5, '55 [448a-448d], April 16, '55 I

DEAL, C. P., JR.: See GREEN, H. D., jt. auth.
DEALLER, J. F. B.: See HENDERSON, A., jt. auth.
de ALVAREZ, R. R., and FEGGE, D. C., Influence of antibiotics on pelvic inflammatory disease, Obst. & Gynec. **5:**765-772, June '55
and GRAY, E. W., Influence of hyaluronidase and epinephrine on pudendal-block anesthesia, Obst. & Gynec. **4:**635-641, Dec. '54
DEAMINASE: See Enzymes
DEAN, A. L., Treatment of tuberculosis of genito-urinary organs by drugs, J.Urol. **73:**599-608, March '55
See WECHSLER, H., jt. auth.
DEAN, C. M., JR.: See MOOG, F., jt. auth.
DEAN, J. O.: See FRENCH, F. S., jt. auth.
DEAN, R. F. A., Standards for African children and influence of nutrition, J.Trop.Med. **57:**283-289, Dec. '54
Protein requirements and their satisfaction, East African M.J. **32:**79-86, March '55
See GEBER, M., jt. auth.
DEANE, H. W.: See BURGOS, M. H., jt. auth.
See KARNOVSKY, M. L., jt. auth.
DEANE, L. M., and DEANE, M. P., Leishmaniose visceral urbana (no cão e no homem) em Sobral, Ceará, Hospital, Rio de Janeiro **47:**75-87, Jan. '55
See DEANE, M. P., jt. auth.
DEANE, M. P., and DEANE, L. M., Infecção experimental do Phlebotomus longipalpis em raposa (Lycalopex vetulus) naturalmente parasitada pela Leishmania donovani, Hospital, Rio de Janeiro **46:**651-653, Dec. '54
See DEANE, L. M., jt. auth.
DEANE, N., and SMITH, H. W., Fate of inulin and sucrose in normal subjects as determined by urine reinfusion technique, J.Clin.Invest. **34:**681-684, May '55
DeANGELIS, C. E., and MILLER, J. E., Rokitansky-Aschoff sinuses of gallbladder demonstrated roentgenographically; report of case, Am.J. Roentgenol. **73:**765-767, May '55
DEARBORN, E. H.: See WHITE, C. W., JR., jt. auth.
DEARBORN, HENRY (1751-1829)
doctors afield; Henry Dearborn, [H. N. Simpson] New England J.Med. **252:**27-28, Jan. 6, '55
DEARING, W. P., Nueva orientación en la enseñanza de la medicina preventiva, Bol.Ofic.san.panam. **37:**448-454, Oct. '54
Challenge of preventive medicine, Missouri Med. **52:**361-367, May '55
DEASY, J. B.: See MANN, B., jt. auth.
DEASY, L. C.: See CLAUSEN, J. A., jt. auth.
DEATH
boundaries between life and death, [L. Fontana] Minerva med. **1:**867-878, March 31, '55 I
neurophysiologic relationships of agonal adrenal changes, [J. Soós & K. Detreházy] Frankfurt. Ztschr.Path. **65:**520-526, '54 G
reactivation of functions of human organism in state of clinical death, [P. A. Kuprianov] Minerva chir. **10:**297-300, April 15, '55 I
causes: See also Death, sudden; Infants, mortality
accuracy of cause-of-death statements on death certificates, [G. James, R. E. Patton & A. S. Heslin] Pub.Health Rep. **70:**39-51, Jan. '55
amyloidosis and other causes of death in rheumatoid arthritis, [P. O. Gedda] Acta med.scandinav. **150:**443-452, '55
analysis of deaths at National Psychiatric Hospital (1936-1952), [L. Strauss] Arch.méd.paname. **3:**275-278, Oct.-Dec. '54 S
analysis of operating room deaths on chest surgical service, [R. H. Wylie & J. Kee, Jr.] Surg.Gynec. & Obst. **100:**735-742, June '55
analysis of probable determining errors in 6 serious accidents, 3 fatal, occurring during underwater fishing for sport, [M. Pizzetti] Minerva med. **1:**694-696, March 14, '55 I
changes in importance of certain causes in Scandinavian countries, [M. Lindhardt] Danish M.Bull. **1:**179-185, Nov. '54
circumstances and causes of death among Danish soldiers in peace time, [J. B. Dalgaard] Ugesk. læger **117:**823-827, May 12, '55 Da
death due to puncture-biopsy of liver; interpretation of case, [R. Mazaud & J. Chastel] Semaine hôp. Paris **31:**453-455, Feb. 2, '55 F
in rheumatic heart disease; relationship to incidence of mitral stenosis occurring alone or with other valvular lesions, [L. A. Soloff & J. Zatuchni] Am. J.Med. **18:**419-427, March '55
morbid-anatomic aspects of mental deficiency, [L. Crome] J.Ment.Sc. **100:**894-912, Oct. '54

DEATH, causes--Continued
mortality during anesthesia in thoracic surgery; 242 cases with 16 deaths, [F. F. Brusarosco] An. paulist.med.e cir. **68:**459-469, Dec. '54 P
our fashionable killer; oration on trauma, [R. H. Kennedy] Bull.Am.Coll.Surgeons **40:**73-81, March-April '55
physiopathology of encephalocranial traumatism; bases for therapy; mechanism of death, [J. Pinto] Rev.brasil.cir. **28:**191-215, Oct. '54 P
review of postmortem examinations in combat casualties, [J. G. Strawitz, R. E. Scully, A. Vickery & J. M. Howard] A.M.A.Arch.Surg. **70:**260-264, Feb. '55
subpleural, subpericardial and subendocardial hemorrhages; incidence at necropsy and spontaneous development, after death, of subpericardial petechiae, [I. Gordon & R. A. Mansfield] J. Forensic Med. **2:**31-50, Jan.-March '55
weight and lipoid content of adrenals in relation to cause of death, [W. Spann & W. Heinemann] Deutsche Ztschr.ges.gerichtl.Med. **44:**77-97, '55 G
certification, accuracy of cause-of-death statements on death certificates, [G. James, R. E. Patton & A. S. Heslin] Pub.Health Rep. **70:**39-51, Jan. '55
rate: See Vital Statistics, mortality
sudden, caused by barium sulfate getting into blood circulation after perforation of urethra; shock due to barium sulfate, [I. G. Fazekas] Ztschr. Urol. **47:**673-679, '54 G
following cardiac catheterization; case, [O. Urteaga Ballón, A. Peralta, N. Zegarra Araujo & C. Chávez S. S.] Arch.peruanos pat.y clín. **9:**75-85, '55 S
following injection of celocurin (succinylcholine iodide, quaternary ammonium compound), [S. Schönberg] Deutsche Ztschr.ges.gerichtl.Med. **43:**571-574, '55 G
in labor following injection of penicillin, [P. E. Campbell] Brit.M.J. **1:**87-88, Jan. 8, '55
infection with Clostridium oedematiens s. novyi as cause in tannery worker, [B. J. C. den Hartog] Geneesk.gids **32:**486-489, Nov. 25, '54 Du
plasma specific gravity changes in sudden deaths with specific reference to drowning, [H. C. Freimuth & H. E. Swann, Jr.] A.M.A.Arch.Path. **59:**214-218, Feb. '55
sudden, apparently unexplained deaths during infancy, [R. B. Tudor] Minnesota Med. **38:**41-42, Jan. '55
unexpected death in asthma, [J. Maxwell] Dis.Chest **27:**208-212, Feb. '55
DEATON, DAVID GRADY: See Obituaries
DEATON, W. R., JR., Simple mastectomy for carcinoma of breast--reported results, Surgery **37:**720-725, May '55
and LUND, H. Z., Pulmonary arteriovenous aneurysm, North Carolina M.J. **16:**164-169, May '55
PAUTLER, E. E., and LUND, H. Z., Efocaine--experimental study of reported complications, J. Thoracic Surg. **29:**447-452, April '55
DEAVER, G. G.: See BENTON, G., jt. auth.
See BLUESTONE, S. S., jt. auth.
See WALLACE, H. M., jt. auth.
DEB, C., BANERJEE, S., and MUKHERJEE, A. K., Adrenal-cortical activity in pantothenic acid deficient rats, Indian J.M.Res. **42:**589-597, Oct. '54
DEBAINS, E., La radiographie d'urgence par le procédé Picker-Polaroïd, J.radiol.et électrol. **35:**796-798, '54
DEBAISI, L., MAZZA, J. A., and CLIMENT, J. V., Complicaciones cardio-vásculo-pulmonares en la glomérulonefritis difusa aguda de la infancia, Arch.argent.pediat. **42:**3-10, July '54
DeBAKEY, M. E., COOLEY, D. A., and CREECH, O., JR., Treatment of aneurysms and occlusive disease of aorta by resection; analysis of 87 cases, J.A.M.A. **157:**203-208, Jan. 15, '55
See COOLEY, D. A., jt. auth.
See CREECH, O., JR., jt. auth.
See HARDY, E. G., jt. auth.
CREECH, O., JR., COOLEY, D. A., and HALPERT, B., Failure of polyethylene wrapping in treatment of aortic aneurysms, A.M.A.Arch.Surg. **70:**65-78, Jan. '55
DEBEIR, O., Troubles oculaires et amblyopie toxique au cours du traitement de la trypanosomiase humaine africaine, Acta neurol.et psychiat.belg. **55:**147-178, Feb. '55
DeBELLIS, R., MANDL, I., MacLENNAN, J. D., and HOWES, E. L., Separation of proteolytic enzymes of Clostridium histolyticum, Nature, London **174:**1191-1192, Dec. 25, '54

DEBELUT, J., La conservation de la trompe dans la chirurgie de la grossesse extra-utérine, Mém. Acad.chir. **81:**288-289, March 9-16, '55
DEBENEDETTI, E., and d'ANELLI, A., Epicrisi di un caso di alcaptonuria familiare (reperto autoptico ed istologico), Policlinico (sez. prat.) **61:**1557-1561, Nov. 22, '54
DEBEYRE, J., and MATHIS, P., Technique de la surrénalectomie totale bilatérale dans les métastases osseuses de cancer glandulaire, Presse méd. **63:**341-343, March 5, '55
and de SEZE, S., Thérapeutiques chirurgicales préventives du rhumatisme, Arch.mal.profess. **15:**541-543, '54
See de SEZE, S., jt. auth.
de SEZE, S., and MOREAU, C., L'abord chirurgical des corps vertébraux de la région lombaire moyenne pour le traitement des formes limitées du mal de Pott de l'adulte, Semaine hôp.Paris **31:**1729-1735, May 20, '55
DEBEYRE, N.: See de SEZE, S., jt. auth.
DEBRAY, C., BAULIEU, E. E., and JAYLE, M. F., Cancer de la cortico-surrénale; étude clinique, radiologique, biochimique et histologique d'un cas. Méthode simple de dépistage, Ann.endocrinol. **15:**895-909, '54
See PERGOLA, F., jt. auth.
See ROUX, M., jt. auth.
JOURDE, L., and LeCANUET, R., Utilisation de la morphine dans la cholangiographie par voie veineuse, Arch.mal.app.digest. **43:**1086-1095, Nov. '54
LAUMONIER, R., BESANCON, F., and HOUSSET, P., La gastrite atrophique du fundus dans l'anémie pernicieuse; étude biopsique, Arch.mal.app. digest. **44:**28-40, Jan. '55
MUFFANG, Y., DELATTRE, J., and VALLEE, Utilisation d'un agent pharmacodynamique (méthanthéline) pour la découverte et l'étude radiologique des hernies de l'hiatus œsophagien, Arch.mal.app. digest. **43:**1202-1207, Dec. '54
DEBRAY, P.: See MARQUEZY, R. A., jt. auth.
DEBRE, R., Le nanisme avec oligurie et oligodipsie, Acta pædiat. (supp. 100) **43:**256-274, '54
MOZZICONACCI, P., and BERKMAN, M., Les méningites purulentes du nouveau-né. (Étude clinique et pathogénique, à propos de 13 observations personnelles), Semaine hôp.Paris **30:**4479-4492, Dec. 22, '54
MOZZICONACCI, P., and NOUAILLE, J., Eléments du diagnostic de la maladie de Bouillaud, Arch. mal.cœur **48:**76-93, Jan. '55
MOZZICONACCI, P., HABIB, E., and HABIB, R., L'hépatoblastome (tumeur maligne du foie à cellules embryonnaires), Arch.franç.pédiat. **11:**1013-1034, '54
MOZZICONACCI, P., JOB, J. C., and MOUY, A., Accidents liés aux injections intra-rachidiennes de pénicilline et de streptomycine, Semaine hôp. Paris **30:**4513-4526, Dec. 22, '54
MOZZICONACCI, P., MASSE, N., and LEPINTRE, I., Méningite à bacille de Pfeiffer, compliquée tardivement d'un épanchement sous-dural organisé. Guérison chirurgicale, Arch.franç.pédiat. **11:**969-972, '54
ROYER, P., LESTRADET, H., and GAUTIER, A., Syndrome de Mauriac, Arch.franç.pédiat. **11:**901-916, '54
and others, Hyperplasie congénitale des surrénales avec manifestations addisoniennes, Presse méd. **62:**1767-1770, Dec. 25, '54
Le traitement de la méningite tuberculeuse et l'I.N.H., Presse méd. **63:**41-44, Jan. 12, '55
Les infections à Candida chez le nourrisson, Ann. paediat. **184:**129-164, March '55
DEBRY, G.: See HERBEUVAL, R., jt. auth.
de BURGH, P. M., and MILLER, J. F. A. P., Cellular control in virus infection, Nature,London **175:**550, March 26, '55
DECAMETHONIUM (quaternary ammonium compound): See Ammonium compounds, Quaternary; Anesthesia, relaxants in; Tetanus, therapy
DECARBOXYLASE: See Enzymes
de CARLO, J., JR., and STARTZMAN, H. H., JR., Roentgen study of chest in measles, Radiology **63:**849-852, Dec. '54
DECAUX, F., Henri Leclerc (1870-1955), Presse méd. **63:**741, May 14, '55
DECEREBRATION: See Rigidity, decerebrate
DECHAUME, M., Trismus d'origine pithiatique, Presse méd. **62:**1872, Dec. 29, '54
and BRUNEL, A., Réflexions sur la prophylaxie de la carie dentaire et l'utilisation du fluor, Bull.Acad. nat.méd. **139:**127-130, Feb. 8-15, '55; Progr.méd., Paris **83:**76-79, Feb. 24, '55
ALBEAUX-FERNET, M., GÉLINET, M., and PAYEN, J., A propos d'une observation de syndrome d'Albright, Presse méd. **62:**1787-1789, Dec. 25, '54
CARLIER, G., GOUDAERT, M., and BEERENS, H., L'actinomycose cervico-faciale et ses problèmes; aspect clinique; aspect bactériologique, Presse méd. **63:**448-452, March 23, '55
and others, Un cas d'ostéopétrose; maladie d'Albers-Schönberg, Presse méd. **62:**1635-1636, Nov. 24, '54
DECHEN: See BOUCHERON, jt. auth.
DECHENE, J. P., Cardio-pulmonary disturbances in thoracic surgery, Canad.Anaesth.Soc.J. **2:**64-68, Jan. '55; Dechene, J. P., and Hudon, F., Canad.M. A.J. **72:**760-763, May 15, '55
See GIROUX, M., jt. auth.
See HALLE, J., jt. auth.
and HUDON, F., Anaesthetist and pulmonary tuberculosis, Canad.Anaesth.Soc.J. **2:**172-177, April '55
DECIDUA
ergotoxine (ergot preparation) inhibition of deciduoma formation; reversal by progesterone (corpus luteum hormone), [M. C. Shelesnyak] Am.J.Physiol. **179:**301-304, Nov. '54
ectopic, decidual reaction of cervix; review of 27 cases, [W. B. McGee & T. A. Slate] California Med. **82:**306-308, April '55
DECIDUOMA MALIGNUM: See Cancer, chorionic
DECIDUOMATA: See Endometrium; Pseudopregnancy
v. d. DECKEN, U.: See CARRIE, C., jt. auth.
DECKER, A. M., JR., RALEIGH, J. W., and WELLES, E. S., Coordination of surgery and combined chemotherapy in treatment of pulmonary tuberculosis, J. Thoracic Surg. **29:**151-158, Feb. '55
See BOSHER, L. H., JR., jt. auth.
DECKER, B. R., GENKINS, G., and BRAUNWALD, E., Determination of sodium content of human sweat by radioactive sodium, (Na24), Proc.Soc.Exper. Biol.& Med. **88:**60-64, Jan. '55
DECKER, H. C., MEREDITH, J. M., and THORNTON, J. L., Disappearance of diabetes insipidus after progressive and complete destruction of pituitary gland by metastatic carcinoma, New England J. Med. **252:**990-992, June 9, '55
DECKER, K., and HIPP, E., Spätveränderungen nach kindlichen Subduralblutungen, Fortschr.Geb.Röntgenstrahlen **82:**375-382, March '55
DECKER, P. (Lausanne), Le traitement de la luxation récidivante de l'épaule par la méthode d'Oudard, Rev.méd.Suisse Rom. **74:**666-673, Nov. 25, '54
A propos du traitement du tétanos, Helvet.chir.acta **22:**99-110, May '55
and DUCHOSAL, P. W., Cure opératoire d'une fistule aorto-cave sus-rénale; résultat après 5 ans, Helvet.chir.acta **21:**355-367, Dec. '54
DECKER, P. (Munich), Papierchromatographische Untersuchung von Farbreaktionen (Mitteilung über Harninhaltstoffe), Ztschr.ges.inn.Med. **9:**966-977, Oct. 15, '54
DECKER, W. H., Ligation of hypogastric artery in postoperative uterine artery hemorrhage; report of case, Obst.& Gynec. **5:**109-110, Jan. '55
DECLICH, M.: See CARGNELLO, D., jt. auth.
DECOCK, G.: See FRANCOIS, J., jt. auth.
DECOMPRESSION: See Air, pressure; Aviation and Aviators, physiologic and pathologic effects; Caisson Disease
DECORTIS, A., La médication neuroplégique et les anticoagulants dans les formes sévères de l'angor coronarien fébrile, Rev.méd.Liège **10:**187-192, March 15, '55
DeCOSTA, E. J., Use of cortisone during pregnancy, J. Arkansas M.Soc. **51:**180-184, Jan. '55
Diabetes and pregnancy, Obst.& Gynec. **5:**401-409, April '55
DECOSTERD, P.: See SAEGESSER, F., jt. auth.
DECOULX, P., RAZEMON, J. P., and RIBET, M., Hémothorax traumatique récidivant, Lille chir. **9:**194-196, July-Oct. '54
See MEYABAT, jt. auth.
PARIS, J., WEMEAU, L., and BONTE, G., Tuberculose du sigmoïde fistulisée dans la vessie, Arch. mal.app.digest. **44:**110-115, Jan. '55
DeCOURCY, C., Psychosomatic phenomena in relation to metapsychic phenomena, Ohio M.J. **51:**229-232, March '55
DECOURT, J., Les impubérismes; analyse sémiologique et indications thérapeutiques, Rev.prat. **5:**989-1010, April 1, '55

DECOURT, J.--Continued
and JAYLE, M. F., Effets de la perfusion intraveineuse de corticostimuline (ACTH) sur l'élimination des stéroïdes urinaires dans un cas d'hyperplasie surrénale congénitale, Ann.endocrinol. **15:**797-802, '54
DOUMIC, J. M., and MICHARD, J. P., Sur onze cas d'exophtalmie œdémateuse traités par la corticostimuline (ACTH), la cortisone et l'hydrocortisone, Ann.endocrinol. **15:**733-737, '54
MICHARD, J. P., and LOUCHART, J., Les aménorrhées hypothalamiques, Presse méd. **62:**1661-1664, Dec. 1, '54
MICHARD, J. P., ISRAEL, L., and LOUCHART, J., Hypopituitarisme dissocié chez un adulte. (Insuffisances surrénale et gonadique sévères, d'origine hypophysaire, sans insuffisance thyroïdienne), Bull.et mém.Soc.méd.hôp.Paris **71:**334-342, March 11-18, '55
and others, Syndrome myasthénique chronique à poussées successives avec hypokaliémie sévère et coexistence d'un type particulier de dissociation des fonctions cortico-surrénales, Bull.et mém. Soc.méd.hôp.Paris **71:**383-393, March 25-April 1, '55
DECOURT, P., Principios generales de una "noobiología," Rev.psiquiat.y psicol.méd. **2:**13-38, Jan.-March '55
Narkobiose und Narkose-Phänomene; Biologie--Physiologie--therapeutische Folgerungen, Ärztl.Forsch. **9:**I/166-I/177, April 10, '55
DECROIX, G., and HAYEM, H., Otites externes et hydrocortisone, Ann.oto-laryng. **72:**88-91, '55
DECUBITUS
amyloidosis in paraplegia; correlation with decubitus ulcers, [A. E. Comarr] California Med. **82:**332-334, April '55
definitive treatment of decubitus ulcers in paraplegic patients by coverage with transpostion bilobed flap grafts, [R. T. Crowley & W. O. Nickel] Surg.Gynec. & Obst. **100:**468-472, April '55
hydraulic lift for decubitus ulcers; case, [J. L. Rudd] J.Bone & Joint Surg. **37-A:**202-203, Jan. '55
therapy, action of somatotropic hormone on decubitus ulcers and neurotrophic disorders, [A. Ravina, M. Pestel & J. C. Dayras] Presse méd. **63:**305-308, March 2, '55 F
decubitus ulcers, [L. Mir y Mir] An.med.,Barcelona **41:**46-53, Feb. '55 S
saddle-flap for surgical repair of ischial decubitus ulcers, [R. M. Campbell & J. M. Converse] Plast. & Reconstruct.Surg. **14:**442-443, Dec. '54
surgical aspects of treatment of pressure sores (in paraplegic patients), [J. J. Walsh] Proc.Roy.Soc. Med. **47:**1116-1119, Dec. '54
DEDEN, C., Cancer cells in urinary sediment, Acta radiol.(supp.115) pp. 3-75, '54
DEDERICH, R., Untersuchungen über die normale Beweglichkeit im Daumengrundgelenk und die Bewertung unfallbedingter Bewegungseinschränkungen und Versteifungen, Arch.orthop.u.Unfall-Chir. **47:**115-127, '55
Kongenitale Synostosen von Handwurzelknochen, Monatsschr.Unfallh. **58:**112-117, April '55
DEDICK, A. P., and WHELAN, V. M., Roentgen demonstration of psammoma bodies in cystadenocarcinoma of ovaries; report of 2 cases, Radiology **64:** 353-356, March '55
DEEB, E. N., and VITAGLIANO, G. R., Blood level determinations of PAS and isoniazid with vanillin, J.Am.Pharm.A.(Scient.Ed.) **44:**182-185, March '55
DEEB, P. H.: See AMYES, E. W., jt. auth.
DEELEY, T. J.: See MORRISON, R., jt. auth.
DEELMAN, H. T., Georges Otto Emile Lignac; 30th Aug. 1891--5th September 1954, Docum.med.geog. et trop. **6:**294-295, Dec. '54
DEES, J. E., Coagulum pyelolithotomy, J.Urol. **73:**445-450, March '55
DEES, S. C., Management of asthma in children, Virginia M.Month. **82:**90-93, Feb. '55
Pediatric allergy, M.Ann.District of Columbia **24:** 225-232, May '55
DEFECATION
rectosigmoid perforations due to effort, [P. Birbis] Bordeaux chir.,pp. 17-25, Jan. '55 F
DEFECTIVES
See also Children, nervous and mental disorders; Children, physically defective; Cripples; Feeblemindedness; etc.
clinical psychology in rehabilitation program for physically disabled persons, [E. Lehner] Arch.orthop. u.Unfall-Chir. **47:**87-95, '55 G
DEFECTIVES--Continued
disability evaluation under disabled persons allowances program, [K. C. Charron & S. M. Gelber] Canad.Serv.M.J. **11:**251-258, April '55
freedom and progress for Minnesota's handicapped through physical rehabilitation, [F. H. Krusen] Journal-Lancet **75:**41-44, Feb. '55
handicapped and community; suggestions, [G. A. W. Neill] Roy.San.Inst.J. **75:**16-23, Jan. '55
limited survey of 768 registered disabled persons, [V. V. Brown & others] Tr.A.Indust.M.Off. **4:**114-116, Jan. '55
medical aspects of social security "disability freeze" provision, [V. Christgau] J.A.M.A. **157:**270-271, Jan. 15, '55
medicosocial and economic aspects of long-term illness problem, [I. J. Brightman] New York J.Med. **55:**1315-1319, May 1, '55
pathology of rehabilitation, [P. B. S. Fowler] Lancet **1:**467-471, March 5, '55
physical disabilities in sportsmen, [H. J. C. J. L'Etang] Practitioner **174:**584-588, May '55
protected work for physically defective persons, [M. Piton] Arch.mal.profess. **16:**138-149, '55 F
psychology of physically handicapped, [G. Noël] Acta neurol.et psychiat.belg. **55:**31-46, Jan. '55 F
rejection of help by disabled people, [I. Alger & H. A. Rusk] Arch.Phys.Med. **36:**277-281, May '55
services for handicapped children in New York City, [H. M. Wallace] Brit.J.Phys.Med. **18:** 30-34, Feb.'55
DEFENDI, V., and PEARSON, B., Quantitative estimation of succinic dehydrogenase activity in single microscopic tissue section, J.Histochem. **3:**61-69, Jan. '55
DEFFEMINIS ROSPIDE, H., Miastenia, An.Inst.neurol., Montevideo **10:**21-56, '53-'54
See ARANA INIGUEZ, R., jt. auth.
DEFIBRILLATOR: See Arrhythmia, ventricular fibrillation
DEFICIENCY DISEASES
See also Diet and Dietetics; Nutrition; Scurvy; Vitamins; etc.
avitaminoses, dissociation of vitamin activities and tissue priorities, [G. Mouriquand] Semaine hôp. Paris **31:**1311-1318, April 14, '55 F
effect of vitamin deficiency on heart and circulation, [M. A. Blankenhorn] Circulation **11:**288-291, Feb. '55
nutrition and disease, Postgrad.Med.(spec.insert) **17:** 1-96, March '55
nutritional amblyopia; study of American prisoners of war in Korea, [J. H. King, Jr. & J. W. Passmore] Am.J.Ophth. **39:**173-186, April (pt.2) '55
signs of avitaminosis in Mexican patients; review of 1000 cases, [E. Henríquez Inclán, R. Rivas & O. Arias] Medicina,México **35:**112-117, March 10, '55 S
skin and oral lesions, attributable to nutritional deficiency, associated with cirrhosis of liver, [R. J. Marques] Am.J.Gastroenterol. **22:**472-477, Dec. '54
experimental, serum concentrations of vitamin B_{12} in normal and nutritionally deficient monkeys, [H. E. Wilson & W. R. Pitney] J.Lab.& Clin.Med. **45:**590-596, April '55
pathology, neuropathy, cardiopathy, hemosiderosis and testicular atrophy in Gorilla gorilla (in autopsy of Bushman), [P. E. Steiner, T. B. Rasmussen & L. E. Fisher] A.M.A.Arch.Path. **59:**5-25, Jan. '55
prevention, prevention of vitamin deficiencies during antibiotic treatment; studies on healthy subjects and clinical observations on patients, [F. di Raimondo, Mannino, D. Angarano & O. Schiraldi] Internat.Ztschr.Vitaminforsch. **25:**427-433, '55 I
therapy, nutrition and disease; nutrients in convalescence and rehabilitation, Postgrad.Med.(spec.insert) **17:**69-96, March '55
DEFILIPPIS NOVOA, C.: See GIRARDI, V. C., jt. auth.
DEFILIPPO, R. A., Cancer de endometrio positivo en la biopsia previa, no confirmado en la pieza operatoria, Rev.Asoc.méd.argent. **69:**5-8, Jan.-Feb. '55
See VARELA CHILESE, R., jt. auth.
ABDALA, J. R., MIERES, A., and DIAZ, O. S., Contribución al estudio de la fibroelastosis subendocárdiaca, Rev.Asoc.méd.argent. **68:**568-573, Dec. 15-30, '54
deFOREST, G. K.: See BOISVERT, P. L., jt. auth.
DEFORMITIES: See Abnormalities and Deformities
DEFORMYLASE: See Liver, enzymes
DEFRANCESCHI, A.: See ZAMBONI, V., jt. auth.
DeFRANCIS, N., KLOSK, E., and ALBANO, E., Needle biopsy of parietal pleura; preliminary report, New England J.Med. **252:**948-949, June 2, '55

DEFRESSINE, JEAN: See Obituaries
DEFRIES, R. D., and EDSALL, G., Donald Thomas Fraser (1888-1954), J.Immunol. **74:**255-256, April '55
de GARA, P. F.: See BALDWIN, H. S., jt. auth.
DEGENERATION
amyloid: See Amyloidosis
colloid: See also Skin, colloid degeneration
cytology of carcinomatous exudate; colloidal degeneration of carcinoma and its pathogenesis, [R. Koch] Ztschr.Geburtsh.u.Gynäk. **142:**20-36, '54 G
fatty, changes in ali-esterase and pseudocholinesterase activity of chicken sciatic nerve during wallerian degeneration; correlation with cellular proliferation, [J. B. Cavanagh & G. R. Webster] Quart.J. Exper.Physiol. **40:**12-23, Jan. '55
fatty degeneration of liver due to chronic malnutrition, [L. Torres Marty & J. M. Francés Antonin] Arch.pediat.,Barcelona **5:**257-263, Nov.-Dec. '54 S
granuloadipose cells and lipomyelolysis in foci due to cerebral softening, [S. B. Curri] Riv.anat.pat.e onc. **8:**961-968, Aug. '54 I
hereditary crystalline corneal degeneration, [R. di Ferdinando] Gior.ital.oftal. **7:**476-484, Nov.-Dec. '54 I
fibrinoid, histochemical studies of fibrinoid substances and other abnormal tissue proteins; application of Roque's chromatrope (aniline blue) stain, [B. M. Wagner] A.M.A.Arch.Path. **59:**58-62, Jan. '55
histochemical studies of fibrinoid substances and other abnormal tissue proteins; effect of fibrinolytic enzymes, [B. M. Wagner] A.M.A.Arch.Path. **59:**63-65, Jan. '55
hepatolenticular: See Lenticular Nucleus, degeneration
hyaline, hyaline bodies in epithelium of dental cysts, [M. A. Rushton] Proc.Roy.Soc.Med. **48:**407-409, May '55
hyaline droplet change in renal epithelium (especially in eclampsia), [A. D. T. Govan] J.Path.& Bact. **68:** 642-645, Oct. '54
massive degeneration of conjunctiva, [S. Kamel] Bull. Ophth.Soc.Egypt **47:**91-97, '54
primary drusen (hyaline bodies) of optic nerve, [S. D. McPherson, Jr.] Am.J.Ophth. **39:**294-302, March '55
serum polysaccharides and hyaline vascular changes in diabetes mellitus, [N. Törnblom & K. Nordström] Acta endocrinol. **17:**426-431, Sept.-Dec. '54
wallerian: See Degeneration, fatty
De GENERES, L. H., Treatment of alcoholism with disulfiram in military setting, Quart.J.Stud.Alcohol **15:** 606-609, Dec. '54
de GIOVANNI, R.: See SHILS, M. E., jt. auth.
DEGKWITZ, R., Reicht bei der Neurolues in jedem Falle alleinige Penicillinbehandlung aus? Nervenarzt **26:**120-121, March '55
DEGLAUDE, L., and LAURENS, P., Etude vectographique de la surcharge ventriculaire droite dans le rétrécissement mitral, Arch.mal.cœur **48:**129-151, Feb. '55
DEGLUTITION
cinefluorographic analysis of mechanism of swallowing, [G. H. Ramsey, J. S. Watson, R. Gramiak & S. A. Weinberg] Radiology **64:**498-518, April '55
mechanism of swallowing, [S. Podvinec] Acta otolaryng. **44:**449-455, '54
part played by tongue in mastication and deglutition, [S. Abd-el-Malek] J.Anat. **89:**250-254, April '55
disorders, abstract and concrete behavior of dysphasic patients and normal subjects, [I. Brown] J. Speech & Hearing Disorders **20:**35-42, March '55
accidents of deglutition, 2 ending fatally, in older nurslings, [P. Imbert, G. Chevallier, M. Treppoz & R. Sebbah] Pédiatrie **10:**74-79, '55 F
diet and esophagopharyngolaryngeal surgery, [M. Portmann & C. Destandeau] Rev.laryng. **76:**195-201, March-April '55 F
dysphagia associated with sclerosis of aorta, [P. G. Keates & O. Magidson] Brit.J.Radiol. **28:**184-190, April '55; correction **28:**340, June '55
dysphagia pneumonitis following epidermolysis bullosa, [R. L. Sadler] Brit.J.Tuberc. **49:**142-144, April '55
dysphagic and dyspneic neuroses and conflict situations, [M. Schachter] Gior.psichiat.e neuropat. **82:** 971-985, '54 F
etiologic aspects of accidents of deglutition in neonatal period, [M. Bernheim, R. François, J. A. Roux & C. Mouriquand] Pédiatrie **10:**70-74, '55 F
functional diagnosis of esophagus, [M. Donner & W. Teschendorf] Fortschr.Geb.Röntgenstrahlen **82:** 202-208, Feb. '55 G
DEGLUTITION, disorders--Continued
in children, [P. Mounier-Kuhn & A. Persillon] Pédiatrie **10:**37-59, '55 F
Plummer-Vinson syndrome as precancerous disease, [M. Ruiz] Rev.esp.enferm.ap.digest. **13:**639-650, Nov.-Dec. '54 S
roentgen studies of esophageal transport in patients with dysphagia due to abnormal motor function, [S. H. Lorber & H. Shay] Gastroenterology **28:**697-716, May '55
senile paroxysmal incoordination of reflexes of throat, [P. Brisotto] Minerva otorinolaring. **4:** 293-295, Nov.-Dec. '54 I
severe dysphagia with sideropenia developing since birth; case, [R. Sacrez, C. Lausecker & P. Warter] Arch.franç.pédiat. **11:**954-958, '54 F
swallowing wrong way and bronchial embolism in nursling treated with chlorpromazine (phenothiazine derivative), [M. Jeune, R. Carron & E. Bianco] Pédiatrie **10:**79-81, '55 F
DEGOS, R., Corticothérapie en dermatologie, Rev.prat. **5:**481-487, Feb. 11, '55
Henri Gougerot (1881-1955), Presse méd. **63:**411-412, March 16,'55; A.M.A.Arch.Dermat. **71:** 782, June '55
and HEWITT, J., Tumeurs fibro-épithéliales prémalignes de Pinkus et épithélioma baso-cellulaire (à propos de deux cas nouveaux), Ann.dermat.et syph. **82:**124-139, March-April '55
Le COULANT, P., and EBRARD, G., Maladie de Schaumann avec prurigo nodulaire (nouveau cas), Bull.Soc.franç.dermat.et syph. **61:**480-482, Nov.-Dec. '54
LORTAT-JACOB, E., MIKOL, C., and van BOCKSTAELE, P., Action favorable des infiltrations d'hydrocortisone dans des nodules de prurigo de Hyde, Bull.Soc.franç.dermat.et syph. **61:**482-483, Nov.-Dec. '54
LORTAT-JACOB, E., OSSIPOWSKI, B., and LEFORT, P., Névrodermite cruro-génitale avec achromie. Coexistence de vitiligo, Bull.Soc.franç.dermat.et syph. **62:**9-10, Jan.-Feb. '55
DeGOWIN, E. L.: See SHEETS, R. F., jt. auth.
DEGOY, A.: See ARGUELLO PITT, L., jt. auth.
DeGRAFF, A. C.: See KUPPERMAN, H. S., jt. auth. See UNTERMAN, D., jt. auth.
DEGRELL, S.: See KISS, T., jt. auth.
DeGROAT, A.: See PEELEN, J. W., jt. auth.
de HAY, R., SAKURAI, E., and CIVIN, W. H., Needle liver biopsy; its uses and contraindications, Hawaii M.J. **14:**124-128, Nov.-Dec. '54
De HIRSCH, K., Gestalt psychology as applied to language disturbances, J.Nerv.& Ment.Dis. **120:** 257-261, Sept.-Oct. '54
DEHYDRATION
See also Blood, concentration
diarrhea with dehydration in infants; simple treatment, [C. A. Holmes] Arizona Med. **12:**195-196, May '55
in infants and young children, [A. P. Trimble] J.Roy. Army M.Corps **101:**50-56, Jan. '55
in infants due to acute disorder of nutritive state, [A. de A. Carvalho & others] Pediat.prát. **26:** 45-52, Feb. '55 P
water exchange in states of mixed dehydration, [R. Lemaire, G. Pille, J. Orue & H. Ducros] J.physiol., Paris **47:**218-220, '55 F
therapeutic, dehydration therapy in trauma of cranium, [G. Gucci] Boll.e mem.Soc.tosco-umbra chir. **15:** 661-668, June 12-26, '54 I
therapy, hyaluronidase in dehydration of infant and small child, [A. Montero Rodríquez] Med.esp.. **32:**523-529, Dec. '54 S
oral administration of electrolytes and desoxycorticosterone acetate (adrenocortical preparation) for exsiccosis; therapy of toxicoses, [M. Noack] Kinderärztl.Praxis **22:**539-543, Dec. '54 G
rehydration in toxicosis of infant, [R. A. Marquezy & P. Debray] Rev.esp.. pediat. **11:** 99-106, Jan.-Feb. '55 S
DEHYDROANDROSTERONE (androgen): See Androgens
DEHYDROCORTICOSTERONE (adrenocortical preparation): See Adrenals, secretion
DEHYDROEPIANDROSTERONE (androgen): See Androgens
DEHYDROGENASE: See Enzymes; Liver, enzymes
DEIBERT, K. R., Use of plain film of abdomen, J.M.A. Alabama **24:**190-193, Feb. '55
DEICHMANN, W. B., and RAKOCZY, R., Toxicity and mechanism of action of systox, A.M.A.Arch. Indust.Health **11:**324-331, April '55
CLEMMER, J. J., RAKOCZY, R., and BIANCHINE, J., Toxicity of ditertiarybutylmethylphenol, A.M. A.Arch.Indust.Health **11:**93-101, Feb. '55

DEIMEL, H., Erfahrungen mit dem Ultra-Kurznarkotikum "Cito-Eunarcon" bei kurzdauernden gynäkologischen Eingriffen, München.med.Wchnschr. **97:**639-640, May 13, '55
DEIN, E., Acute aseptic meningitis during influenza-like epidemic in Greenland, Acta psychiat.et neurol.scandinav. **29:**319-332, '54
DEINHARDT, F.: See HENLE, G., jt. auth.
DEISS, A.: See ALEXANDER, I. E., jt. auth.
DEISS, W. P.: See ALBRIGHT, E. C., jt. auth.
See **MUSSER, M. J., jt. auth.**
DEITRICH, R. A.: See HEIM, H. C., jt. auth.
DEITRICK, J. E., Symposium on graduate medical education; teaching of clinical specialties, J.M. Educ. **30:**274-276, May '55
DEJEAN, C., and JAULMES, M., Récents progrès de l'anesthésie en ophtalmologie, Arch.opht. **14:** 679-690, '54
THIBAUD and PAYCHA, Fixation du phosphore radioactif dans l'œil, Bull.et mém.Soc.franç.opht. **67:**187-199, '54
De JONG, R. N.: See CAREY, J. H., jt. auth.
DEJOU, L., and NAVARRANNE, P., Aspects chirurgicaux de quelques localisations abdominales des bilharzioses (Schistosoma hæmatoblum et mansoni), Méd.trop. **14:**513-541, Sept.-Oct. '54
See **BINET, L., jt. auth.**
See **FENN, W. O., jt. auth.**
RAYNAUD, J., CUENOD, C. L., and LABROUSSE, Y., Modifications instantanées de la ventilation au début et à l'arrêt de l'exercice musculaire. Interprétation, J.physiol., Paris **47:**155-159, '55
DEKABAN, A. S., Long survival in juvenile essential hypertension complicated by bilateral hemiplegia, Canad.Serv.M.J. **11:**83-93, Feb. '55
DEKADEKOLIN (vitamins A and D): See Vitamins, A; Vitamins, D
DEKANIC-MILOSEVIC, V., and MARINKOV, S., L'éclampsie expérimentale, Gynéc.et obst. **54:** 218-226, '55
DEKANSKI, J. B.: See ARNEIL, G. C., jt. auth.
DEKKERS, H. J. N., Diet rich in carbohydrates in therapy of duodenal ulcer, Belg.tijdschr.geneesk. **11:**86-91, Jan. 15, '55 Du; High carbohydrate diet in therapy of duodenal ulcer; pathogenesis of duodenal ulcer, Nederl.tijdschr.geneesk. **99:**176-182, Jan. 15, '55 Du
Certain aspects of gastroscopy, Belg.tijdschr.geneesk. **11:**305-315, April 1, '55 Du
DEKKING, H. M., Un instrument pour mesurer l'opacité de la cornée et du cristallin, Bull.et mém.Soc. franç.opht. **67:**313-317, '54
Clinical investigation in diabetic retinopathy, Tr. Ophth.Soc.U.Kingdom **74:**499-501, '54
Aetiology of chronic uveitis, Tr.Ophth.Soc.U.Kingdom **74:**503-508, '54
Flicker fusion frequency as method of diagnosis of vascular disturbances, Tr.Ophth.Soc.U.Kingdom **74:**509-512, '54
New ptosis operation, Ophthalmologica **128:**365-369, Dec. '54
de KLEINE, E. H., Photoelectric determination of skin color, Plast.& Reconstruct.Surg. **15:**176-185, March '55
de KLERK, J. N., and CAMPBELL, W. A., Neurofibromatosis of bladder, J.Urol. **72:** 1167-1173, Dec. '54
De la--For proper names beginning with prefix "de la" see under "la" with exception of English and American names which file under "de"
de la CHAPELLE, C., Symposium on graduate medical education; university-sponsored affiliated hospital residency programs, J.M.Educ. **30:**281-284, May '55
DELACROIX, P.: See RAZEMON, P., jt. auth.
DELAGE, J., Troubles psychiques (d'allure hypomaniaque) à la suite d'une infection ourlienne chez un enfant de neuf ans, Laval méd. **20:**175-183, Feb. '55
DELAGE, J. M., Les syndromes hémorragiques; classification des syndromes hémorragiques, Laval méd. **19:**1370-1379, Dec. '54
Déficit en facteur IX, Union méd.Canada **84:**54-59, Jan. '55
DELAGE, M. G.: See BEYER, P., jt. auth.
DELAHA, E. C.: See REAGAN, R. L., jt. auth.
DELAHAYE, J. P.: See PLAUCHU, M., jt. auth.
DELAHOUSSE, J.: See CHAMBON, L., jt. auth.
DELAINI, G., Considerazioni su un rarissimo tumore mesenchimale della vescica: l'angioreticolosarcoma, Arch.ital.urol. **27:**410-417, '54
Contributo casistico ai tumori epiteliali maligni dell'uretra femminile: epitelioma basocellulare e adenocarcinoma, Minerva chir. **9:**1110-1115, Dec. 15, '54
DELAITRE, R., and FONTY, P., Agammagiobulinémie et infections récidivantes chez l'enfant, Bull.et mém.Soc.méd.hôp.Paris **71:**239-243, Feb. 25-March 4, '55
DELAK, Z., Successful replacement of completely avulsed scalp, Brit.J.Plast.Surg. **8:**56-56, April '55
DELALLA, L. S.: See BROWN, R. K., jt. auth.
DELALLA, O. F., ELLIOTT, H. A., and GOFMAN, J. W., Ultracentrifugal studies of high density serum lipoproteins in clinically healthy adults, Am.J. Physiol. **179:**333-337, Nov. '54
DeLAMATER, J. N.: See HALLMAN, F. A., jt. auth.
de LAMIRANDE, G.: See WEBER, G., jt. auth.
DELANDE, H., STALPORT, J., and NICOLAS, E., Un nouveau cas mortel de perforations multiples du grêle chez un nourrisson après traitement aux antibiotiques, Acta chir.belg. **53:**825-828, Nov. '54
DELANDTSCHER-ARNOTT, G.: See LEGRAND, R., jt. auth.
DELANDTSHEER: See LAINE, jt. auth.
DELANDTSHEER (Mme.): See LAINE, jt. auth.
DELANNOY, E., DEVAMBEZ, J., and GUIOT, Y., Cinq cas de tumeur mixte des glandes sous-maxillaires, Lille chir. **10:** 33-36, Jan.-Feb. '55
LAGACHE, G., and GAUTIER, P., Pelvectomie pour récidive d'un cancer du col utérin avec constitution d'une néo-vessie au dépens du colon droit; guérison opératoire, Lille chir. **10:** 50-53, Jan.-Feb. '55
LAGACHE, G., and GUIOT, Y., A propos de deux cas de cancer caché du sein, Lille chir. **9:** 247-250, Nov.-Dec. '54
TACQUET, A., and LAGACHE, G., Diverticule paravatérien du duodénum, Arch.mal.app.digest. **44:**102-105, Jan. '55
GAUTIER, P., DEVAMBEZ, J., and TOISON, G., Hémicolectomie droite élargie pour cancer du colon droit, Lille chir. **9:** 243-245, Nov.-Dec. '54
DeLANO, R. H.: See LEIGH, R. E., jt. auth.
DELARUE, EDWARD ARTHUR, JR.: See Obituaries
DELARUE, J., and PAILLAS, J., Fréquence relative et répartition des formes histologiques des carcinomes bronchiques; étude de 670 cas, J. franç.méd.et chir.thorac. **9:**1-14, '55
See **BOURGUET, J., jt. auth.**
See **BUSSON, A., jt. auth.**
MIGNOT, J., PAILLAS, J., and SORS, C., Etude sur la vascularisation des cancers bronchiques, J. franç.méd.et chir.thorac. **8:**545-554, '54
MIGNOT, J., PAYEN, J., and ROUSSEL, A., Les lésions dégénératives des tissus tendineux et aponévrotiques, Presse méd. **63:** 607-610, April 27, '55
SORS, C., MIGNOT, J., and PAILLAS, J., Lésions broncho-pulmonaires et modifications circulatoires, Presse méd. **63:** 173-177, Feb. 9, '55
DELARUE, R.: See TARDIEU, G., jt. auth.
DELATTRE, A., and FENART, R., Le crâne acromégale, ses rapports avec la morphogenèse du crâne, Ann.endocrinol. **15:**684-693, '54
DELATTRE, J.: See DEBRAY, C., jt. auth.
DELAUNAY, A., L'avenir de la thérapeutique anti-inflammatoire, Progr.méd.,Paris **83:**167-171, May 10, '55
See **BOUJNAH, A., jt. auth.**
and de ROQUEFEUIL, C., Etude du choc anaphylactique chez le cobaye; modifications du pouvoir déchaînant du sérum de cheval par traitement chimique (action du salicylate de sodium, de corps divers apparentés au salicylate, de l'urée et de la guanidine, du formol, etc.), Rev.immunol. **19:**27-45, '55
GIRARD, O., de ROQUEFEUIL, C., and KASPER, M. M., Modifications apportées par le salicylate de sodium et des corps divers à la réaction de floculation antigène-anticorps, Ann.Inst.Pasteur **87:**510-521, Nov. '54
DELAUNOIS, A. L., and VANDENBERGHEN, C., Influences of noradrenaline on cardiac output and metabolism of anaesthetized dogs, Arch.internat. pharmacodyn. **99:** 435-441, Oct. 1, '54
DeLAVERGNE, L.: See ATTIX, F. H., jt. auth.
DELAVILLE, J.: See BENDA, P., jt. auth.
DELAVILLE, M.: See LICHTWITZ, A., jt. auth.

DELAY, J., and DENIKER, P., Hibernothérapies et cures neuroleptiques en psychiatrie, Bull.Acad. nat.méd. **139:**145-147, Feb. 22-March 1, '55
BRION, S., and SADOUN, R., Lésions anatomiques de la maladie de Pick à la phase préatrophique, Rev.neurol. **91:**81-91, '54
VOLMAT, R., and RACLOT, M., Pensée magique et joie mystique, Encéphale **43:**481-499, '54
DENIKER, P., LEMPERIERE, T., and BENOIT, J. C., Histoire d'un travesti: l'éonisme, Encéphale **43:** 385-398, '54
DENIKER, P., TARDIEU, Y., and LEMPERIERE, T., Médicaments et cures "neuroleptiques" en thérapeutique psychiatrique; premiers essais de la réserpine; comparaison avec les effets de la chlorpromazine, Presse méd. **63:**663-665, May 4, '55
PICHOT, P., LEMPERIERE, T., and PERSE, J., Le test de Rorschach dans l'épilepsie; revue de la littérature, Encéphale **43:**535-562, '54
Le test de Rorschach dans l'épilepsie; recherches personnelles, Encéphale **44:**46-56, '55
DELBARRE, F.: See **COSTE, F.,** jt. auth.
DELBEKE, P.: See **de HAENE, R.,** jt. auth.
DELCAMBE, L., Activités biologiques des actinomycines de Streptomyces S-67, Arch.internat. pharmacodyn. **101:** 358-366, April 1, '55
DELCLOS, V., El psiquismo en la meningitis tuberculosa tratada, Arch.pediat.,Barcelona **5:**25-27, July-Aug. '54
DELCOURT, A.: See **van der HOEDEN, R.,** jt. auth.
DELCOURT, R.: See **HIRSCH, F.,** jt. auth.
See **RICHARD, J.,** jt. auth.
See **van der HOEDEN, R.,** jt. auth.
DELECOURT, M.: See **AUGUSTE, C.,** jt. auth.
DeLEON, M.: See **EASTMAN, N. J.,** jt. auth.
DELEUZE, R., Les anesthésies d'urgence au nesdonalcurare, Anesth.et analg. **12:**74-86, Feb. '55
and MARION, P., La réanimation par voie intra-artérielle (recherches expérimentales sur son mode d'action), Anesth.et analg. **12:**30-41, Feb.'55
DELGADO, H., Personalidad y delincuencia, Rev.neuropsiquiat. **17:** 253-264, Sept. '54
DELGADO, J. M. R., Cerebral structures involved in transmission and elaboration of noxious stimulation, J.Neurophysiol. **18:** 261-275, May '55
See **NAHUM, L. H.,** jt. auth.
ROBERTS, W. W., and MILLER, N. E., Learning motivated by electrical stimulation of brain, Am. J.Physiol. **179:**587-593, Dec. '54
DELGADO, T., Indicaciones de la cirugía en el hiperesplenismo y en las esplenomegalias congestivas, Cirugía **1:**85-85, Oct.-Dec. '54
and SCHARN y VIDAL, F. C., Coleperitoneo por colecistitis filtrante, Cirugía **1:** 100-102, Oct.-Dec. '54
DELGADO ARENAS, M., Limites homeostáticos de la terapéutica por soluciones parenterales, Rev. méd.Arequipa **5:**38-42, April-Aug. '54
DELGADO FEBRES, E.: See **PICON REATEGUI, E.,** jt. auth.
DELGADO y DELGADO, E., Fisiopatología de la secreción biliar, Medicina, México **35:** 32-41, Jan. 25, '55
DELGER, J. R., Osificación intrauterina, An.Fac.med. Montevideo **39:**337-342, '54
DELIGNE, P.: See **GAULT, R.,** jt. auth.
DELINQUENCY
causes of juvenile delinquency, [H. Bakwin] A.M.A. Am.J.Dis.Child. **89:**368-373, March '55
delinquency and crime; challenge to psychiatry, [M. Jones] Lancet **2:**1277-1278, Dec. 18, '54
delinquent child, [A. Torrie] Practitioner **174:**470-475, April '55
juvenile delinquency; over-all view, [L. Baumgartner & B. M. Beck] A.M.A.Am.J.Dis.Child. **89:** 62-69, Jan. '55
maturation and integration of superego in treatment of delinquents, [M. Schmideberg] Arch.Crim. Psychodyn. **1:**101-110, '55
measurable effects of group psychotherapy with defective delinquents, [K. A. Yonge & N. O'Connor] J.Ment.Sc. **100:**944-962, Oct. '54
new pattern for mental health services in children's court; round table, 1954, [various authors] Am.J. Orthopsychiat. **25:**1-50, Jan. '55
pediatrics, mental retardation and delinquency, [C. Bradley] J.A.M.A. **157:**101-108, Jan. 8, '55
personality and delinquency, [H. Delgado] Rev.neuropsiquiat. **17:**253-284, Sept. '54 S
psychodynamics of child delinquency; further contributions: round table, 1953, [various authors] Am.J.Orthopsychiat. **25:** 238-282, April '55
DELINQUENCY--Continued
relationships between delinquent girls (adolescent) and their parents, [E. O'Kelly] Brit.J.M.Psychol. **28:**59-66, '55
sociopsychologic aspects of juvenile delinquency, [J. C. Hirschberg & J. Noshpitz] A.M.A.Am.J.Dis. Child. **89:**361-367, March '55
specialized technics in treatment of juvenile delinquency, [F. J. Curran] J.A.M.A. **157:**108-113, Jan. 8, '55
venereal disease among teen-agers; relationship to juvenile delinquency, [J. F. Donohue, G. A. Gleeson, K. H. Jenkins & E. V. Price] Pub.Health Rep. **70:**453-461, May '55
DELIRIUM
See also Insanity
acute delirium; pathogenesis, [O. Lingjaerde] Arch. Psychiat. **192:**599-612, '54 G
diagnosis of acute delirium, [R. Messimy & C. Blanc] Semaine hôp.Paris **30:** 4082-4085, Nov. 20, '54 F
neurosecretion in man under strain (due to delirium acutum); survey and contribution, [F. Bom] Acta psychiat.et neurol.scandinav. **30:**65-76, '55
perseveration at various levels of complexity, with comments on delirium, [M. Levin] A.M.A.Arch. Neurol.& Psychiat. **73:**439-444, April '55
structure of primary delirium idea, [C. Castilla del Pino] Actas luso-españ.neurol.y psiquiat. **13:** 257-262, Nov. '54 S
syndrome of acute delirium in mental pathology; psychobiologic aspects, [C. Berthier, Barnaud & Mme. Bonneru-Couchoud] J.méd.Lyon **36:**309-312, April 20, '55 F
therapy, acute delirium, [O. Lingjaerde] Arch.Psychiat. **192:** 599-612, '54 G
acute delirium, [R. Messimy & C. Blanc] Semaine hôp.Paris **30:** 4082-4085, Nov. 20, '54 F
"lytic cocktail" in psychiatry; treatment of acute delirium and prolonged insulin coma, [E. Osterman & B. Lassenius] Nord.med. **53:** 722-725, May 5, '55 Sw
tremens, diagnosis and emergency therapy, [P. Loiseau] J.méd.Bordeaux **132:**314-319, March '55 F
experimental study of etiology of "rum fits" and delirium tremens, [H. Isbell & others] Quart.J. Stud.Alcohol. **16:**1-33, March '55
late delirium in chronic alcoholism, [G. Pernstich] Arch.Psychiat. **192:**527-538, '54 G
nature and treatment of delirium and allied conditions, [R. W. Armstrong & J. Gould] J:Ment.Sc. **101:** 70-84, Jan. '55
pathogenetic studies, [W. Menzi] Monatsschr. Psychiat.u.Neurol. **129:**418-436, May '55 G
vitamin B_{12} in therapy of alcoholic delirium, [K. R. Bacher] Deutsche med.Wchnschr. **79:**1901-1903, Dec. 17, '54 G
DELITALA, F., Istituto Rizzoli and development of orthopedics in Italy, Sc.med.ital. **3:**368-376, Oct.-Dec. '54
La scoliosi, Chir.org.movimento **40:**355-361, '55
Teste acriliche, teste metalliche in lotta coll'artrosi deformante dell'anca, Chir.org.movimento **40:** 439-442, '55
DELITALA OPERATION: See Hip, dislocations
DELL, J. M., JR., Correlation of type of labor with roentgen findings, South.M.J. **48:** 604-609, June '55
DELL, M.: See **BENDA, P.,** jt. auth.
DELL, P., BONVALLET, M., and HUGELIN, A., Tonus sympathique, adrénaline et contrôle réticulaire de la motricité spinale, Electroencephalog.& Clin.Neurophysiol. **6:**599-618, Nov. '54
Della--For proper names beginning with prefix "della" see under name following prefix with exception of English and American names
Della PIETRA, A., Stabilizing spinal fusion following herniated disk removal without fusion, J.A.M.A. **157:** 701-702, Feb. 26, '55
DELLAPORTA, A., Über Fältelung der Netzhaut bei Hypotonie, Klin.Monatsbl.Augenh. **125:** 672-678, '54
Delle--For proper names beginning with prefix "delle" see under name following prefix with exception of English and American names
DELLEPIANE, G., Un grande bisognoso: il neonato, Minerva ginec. **6:**713-720, Nov. 15, '54; Minerva med. **1:**499-506, Feb. 24, '55
DELMANTO, A., Um caso de ectromelia com ausência completa de todos os membros, Publ.méd.(núm. 189) **25:**63-65, '55
DELMAR, A., MOSOVICH, A., and PEDACE, E. A., Aspectos neuropsiquiátricos de la enfermedad de Arnold Pick, Med.clín. **23:**328-334, Nov. '54

DELMARCELLE, Y., PRIJOT, E., and WEEKERS, R., Etude du mode d'action de l'iridectomie dans le glaucome congestif par la mesure du débit et de la résistance à l'écoulement de l'humeur aqueuse, Acta ophth. **32:**331-349, '54
DELMAS, A., and PERTUISET, B., La topométrie cranio-encéphalique (variations et asymétries de position des structures thalamiques), Presse méd. **63:**178-181, Feb. 9, '55
DELMAS, G.: See BOURGEOIS, P., jt. auth.
DELMAS-MARSALET, P., Une conception nouvelle de l'épilepsie essentielle, J.méd.Bordeaux **132:**374-399, April '55
DELMONICO, J. E., JR.: See OVERHOLT, R. H., jt. auth.
DELMOTTE, A., Sensibilité des bactéries cutanées à l'érythromycine et à la néomycine, Arch.belges dermat.et syph. **10:**312-318, Nov. '54
and MORIAME, G., Eczéma aigu post-chrysothérapique à extension rapide; particularités bactériologiques, Arch.belges dermat.et syph. **10:**307-312, Nov. '54
DELON: See HERTZOG, P., jt. auth.
DELON, J., and LEVY-LEBHAR, J. P., Myosite ossifiante progressive, Arch.franç.pédiat. **11:**990-995, '54
DELORD, P.: See HILLEMAND, P., jt. auth.
DELORE, J.: See BOCCA, C., jt. auth.
DELORE, P., Prévention de l'impotence chez les malades âgés, Rev.méd.Liège **10:**277-286, May 1, '55
LAMBERT, R., and MARIN, A., Les Nord-Africains en milieu hospitalier lyonnais. (D'après 700 observations), J.méd.Lyon **36:**383-404, May 20, '55
GUICHARDIERE, LAMBERT, R., and FONTVIEILLE, J., Etude médico-sociale et bilan thérapeutique de 225 cures de désintoxication alcoolique par le tétra-éthyl-thio-urame disulfure, Presse méd. **63:**569-571, April 20, '55
PAUFIQUE, L., MOREAU, P., and LAMBERT, R., L'hypotension cérébrale orthostatique isolée; cause encore méconnue de vertiges et céphalées, Presse méd. **63:**743-744, May 18, '55
DELORME, G.: See REBOUL, J., jt. auth.
DeLORME, T. L.: See SCHWAB, R. S., jt. auth.
DELORME-RELM OPERATION: See Rectum, prolapse
De los-- For proper names beginning with prefix "de los" see under "los" with exception of English and American names which file under "de"
DELOST, P., Nouvelles données sur la zone X surrénalienne, J.physiol.,Paris **47:**164-167, '55
DELOYERS, L., Proposition et justification d'une intervention curatrice nouvelle de la maladie ulcéreuse; la gastrectomie inversée, Lyon chir. **50:**5-15, Jan. '55
DELP, M.: See ANDREWS, C., jt. auth.
DELPLACE: See MAHON, R., jt. auth.
DELPORTE, M.: See JEURISSEN, A., jt. auth.
DELPORTE, T. V., La ureteritis terminal estenosante; a propósito de dos observaciones. Técnica de la cistoneoanastomosis, Bol.Soc.cir.Rosario **21:**236-248, '54
See CIBERT, J., jt. auth.
DELPY, L. P.: See DUBOST-PERRET, T., jt. auth.
DELSAL, J. L.: See RAFYI, A., jt. auth.
DELTOUR, G., WEINMANN, S., BILSKI-PASQUIER, G., and BERNARD, J., Les effets des doses massives de cortisone (étude du métabolisme et des propriétés biologiques de la cortisone chez les leucosiques traités par les doses massives de cortisone), Semaine hôp.Paris **31:**1141-1149, March 30, '55
See de GENNES, L., jt. auth.
DeLUCA, H. A.: See GRAY, D. E., jt. auth.
DELUCCHI, J. R., El cociente raquídeo en el diagnóstico de la hipertensión endocraneana y de los bloqueos en la meningitis tuberculosa, Arch. argent.pediat. **42:**200-205, Sept. '54
See CUCULLU, L. M., jt. auth.
DELUSIONS
See also Dementia Praecox; Insanity, delusional; etc.
change in themes of delusions in course of time, [H. Kranz] Fortschr.Neurol.,Psychiat. **23:**58-72, Jan.-Feb. '55 G
hallucinatory and delusional experiences in persons with eidetic disposition, [G. E. Störring] Monatsschr.Psychiat.u.Neurol. **129:**261-275, Jan.-March '55 G
problem; review of literature for 1939-1954, [G. Huber] Fortschr.Neurol.,Psychiat. **23:**6-58, Jan.-Feb. '55 G
DELZOTTO, L., Fibrosarcoma angiomatode dello stomaco evoluto e operato come tumore pararenale S, Urologia **21:**473-481, Aug. 20, '54
See CURTOLO, S., jt. auth.
DE-MA (sulfonamide mixture): See Blood, sulfonamides, Sulfonamides
DEMAREST, L. M.: See BOGWORTH, D. M., jt. auth.
DEMAYO, L.: See PASSARINO, F., jt. auth.
DEMBER, W. N., and KRISTOFFERSON, A. B., Relation between free-choice alcohol consumption and susceptibility to audiogenic seizures, Quart.J.Stud. Alcohol **16:**86-95, March '55
DEMECOLCINE (colchicum alkaloid): See Colchicum; Leukemia, myelogenous; Leukemia, therapy; Skin, cancer
DEMEESTER, G.: See BEKAERT, J., jt. auth.
See LEUSEN, I., jt. auth.
de MEILLON, B., and STOFFBERG, N., "Swimmer's itch" in South Africa, South African M.J. **28:**1062-1064, Dec. 11, '54
DeMEIO, J. L., WOOLRIDGE, R. L., WHITESIDE, J. E., and SEAL, J. R., Epidemic influenza B and C in navy recruits, 1953-1954; antigenic studies on influenza virus, type C, Proc.Soc.Exper.Biol.& Med. **88:**436-438, March '55
See WOOLRIDGE, R. L., jt. auth.
DEMENTIA
See also Dementia Praecox; Insanity; Stupor; etc.
paralytica: See Paralysis, General
presenile: See Insanity, presenile
senile, atypical histopathologic aspects, [G. Fattovich] Gior.psichiat.e neuropat. **83:**1-15, '55 I
cerebral changes in certain presenile and senile psychoses, [G. Vraa-Jensen] Acta psychiat.et neurol.scandinav. **30:**375-383, '55
chlorpromazine (phenothiazine derivative) in arteriosclerotic and senile dementias, [I. Persson] Nord.med. **53:**235-237, Feb. 10, '55 Da
combined hydrogenated alkaloids of ergot in senile and arteriosclerotic psychoses, [W. Forster, S. Schultz & A. L. Henderson] Geriatrics **10:**26-30, Jan. '55
electroshock treatment in involutional and senile psychoses, [J. L. McCartney] J.Am.Geriatrics Soc. **3:**50-54, Jan. '55
examination of endocrine glands, [G. Garrone] Schweiz.Arch.Neurol.u.Psychiat. **74:**166-178, '54 F
histologic findings, [G. Fattovich] Cervello **31:**1-16, Jan. 15, '55 I
oral metrazol (pentylenetetrazole) treatment of senile and arteriosclerotic psychoses, [A. G. & W. M. Cohn] New York J.Med. **55:**1324-1328, May 1, '55
relations between involution of intelligence and dementia, [R. Nyssen] Acta neurol.et psychiat. belg. **54:**809-830, Oct. '54 F
stimulation therapy, [L. O. Nordman] Nord.med. **53:**737-740, May 5, '55 Sw
DEMENTIA PRAECOX
[R. Benon] Arch.psicol.neurol.e psichiat. **15:**567-569, Nov.-Dec. '54 F
adrenocortical function and urinary phosphate excretion; comparison in schizophrenia and in lysergic acid diethylamide-induced psychotic episodes in normal persons, [H. Hoagland, M. Rinkel & R. W. Hyde] A.M.A.Arch.Neurol.& Psychiat. **73:**100-109, Jan. '55
apperception as function of hunger, [W. Michaux] J.Abnorm.& Social Psychol. **50:**63-68, Jan. '55
blood pressure response to pain and emotion, [A. & B. V. Earle] J.Nerv.& Ment.Dis. **121:**132-139, Feb. '55
comparative clinical and electrocyclic observations on twin brothers concordant as to schizophrenia with periodic manifestations of folie à deux phenomena, [L. J. Ravitz] J.Nerv.& Ment.Dis. **121:**72-87, Jan. '55
conceptual ability of schizophrenics as function of threat of failure, [W. W. Webb] J.Abnorm.& Social Psychol. **50:**221-224, March '55
does manifest left-handedness occur in schizophrenics? [A. van Straaten] Nederl.tijdschr. geneesk. **99:**706-710, March 5, '55 Du
effects of lysergic acid diethylamide; psychopathologic study, [B. Callieri & M. Ravetta] Rass.studi psichiat. **44:**39-88, Jan.-Feb. '55 I
hormonal contributing factors, [B. Patzig] Arch. Psychiat. **192:**591-598, '54 G
inspiration and method in research, [H. Osmond] Dis.Nerv.System **16:**101-111, April '55
maternal attitudes, [R. V. Freeman & H. M. Grayson] J.Abnorm.& Social Psychol. **50:**45-52, Jan. '55
microchromatographic determination of fractioned 17-ketosteroids in psychasthenic and schizophrenic patients, [G. G. Cavalca & R. Rossini] Riv.pat.nerv. **76:**188-194, '55 I

DEMENTIA PRAECOX--Continued
nicotinic acid modified lysergic acid diethylamide psychosis, [N. Agnew & A. Hoffer] J.Ment.Sc. **101:** 12-27, Jan. '55
old age in schizophrenics; 80 patients over 70 years of age, [M. Barucci] Riv.pat.nerv. **76:** 257-284, '55 I
physiopathology of disconnected speech of schizophrenics and of asphasic disorders, [K. A. Zaimov] Zhur.nevropat.i psikhiat. (no. 3) **55:** 176-181, '55 R
pseudoreversibility of catatonic stupor, [E. W. Straus & R. M. Griffith] Am.J.Psychiat. **111:** 680-685, March '55
psychiatric significance of tattoos (in patients with personality disorder or schizophrenic reaction), [S. M. Ferguson-Rayport, R. M. Griffith & E. W. Straus] Psychiat.Quart. **29:** 112-131, Jan. '55
psychopathologic aspect of problem, [H. Müller-Suur] Arch.Psychiat. **193:** 11-21, '55 G
psychotherapy of psychoses: attempt at working formulation of clinical psychopathologic factors observed in patients, [E. V. Semrad] J.Clin.& Exper.Psychopath. **16:** 10-21, Jan.-March '55
"queerness" in psychopaths and schizophrenics, [L. Binswanger] Monatsschr.Psychiat.u.Neurol. **128:** 327-353, Nov.-Dec. '54 G
relations between content and form of experience, [R. Schindler] Wien.Ztschr.Nervenh. **10:** 195-230, '54 G
stimulation of amygdaloid nucleus in patient, [R. G. Heath, R. R. Monroe & W. A. Mickle] Am.J.Psychiat. **111:** 862-863, May '55
thematic apperception test, [E. M. Rizzo] Gior. psichiat.e neuropat. **83:** 45-95, '55 I
theory, [G. Ewald] Deutsche med.Wchnschr. **79:** 1813-1817, Dec. 3, '54 G
toward unified concept of schizophrenia; elaboration of multiple-factor psychosomatic theory, [L. Bellak] J.Nerv.& Ment.Dis. **121:** 60-66, Jan. '55
unconscious self-evaluation in normal and schizophrenic group, [S. Epstein] J.Abnorm.& Social Psychol. **50:** 65-70, Jan. '55
vocabulary performance of short-term and long-term schizophrenics, [A. I. Rabin, G. F. King & J. C. Ehrmann] J.Abnorm.& Social Psychol. **50:** 255-258, March '55
cerebrospinal fluid in, modifications of electroencephalographic tracing in patients administered cerebrospinal fluid of schizophrenics and epileptics, [A. Poloni] Riv.neurol. **24:** 863-868, Sept.-Oct. '54 I
serotonin and schizophrenia; experimental studies in favor of hypothesis of toxicosis due to excessive serotonin in cerebrospinal fluid, [A. Poloni] Cervello **31:** 231-242, May 15, '55 I
complications and sequels, critical study of pathergometry; tuberculin test, [E. Altea] Lav.neuropsichiat. **15:** 231-244, Oct. '54 I
hepatic function tests, [J. G. Monteiro] Gaz.méd. port. **7:** 536-537, '54 P
insulin coma therapy for paraplegic with psychosis, [J. A. Pisetsky] New York J.Med. **55:** 1623-1624, June 1, '55
problem of liver function, [S. Smith] J.Nerv.& Ment. Dis. **120:** 245-252, Sept.-Oct. '54
psychic phenomena (hallucinatory) in temporal lobe epilepsy and psychoses, [S. Karaqulla & E. E. Robertson] Brit.M.J. **1:** 748-752, March 26, '55
relationship between deafness and psychotic illness, [F. Houston] J.Ment.Sc. **100:** 990-993, Oct. '54
semen dyscrasia, [M. L. Brodny] A.M.A.Arch. Neurol.& Psychiat. **73:** 410-415, April '55
diagnosis, comparative diagnostic considerations and prognostic evaluations of electroshock and insulin coma treatments; comparison of Norwegian and American psychiatric and psychologic concepts, [L. Ford, H. Mazzitelli, G. Langfeldt & A. R. Rohan] Am.J.Psychiat. **111:** 756-762, April '55
cycloid psychoses and reactions, [P. Polonio] Monatsschr.Psychiat.u.Neurol. **128:** 354-384, Nov.-Dec. '54
diagnostic possibilities of Rosenzweig picture frustration test in psychiatry; first studies with group of schizophrenics, [R. Nencini, R. Misiti & P. Banissoni] Lav.neuropsichiat. **15:** 189-207, Oct. '54 I
differential diagnosis of polymorphous delirium; concept and limitations, [C. A. Cabral] Semana méd. **106:** 211-214, Feb. 24, '55 S
encephalitis with clinical picture of schizophrenia, [E. A. Weinstein, L. Linn & R. L. Kahn] J.Mt. Sinai Hosp.New York **21:** 341-354, March-April '55

DEMENTIA PRAECOX, diagnosis--Continued
objective criteria for diagnosis (exemplified by atropine test), [A. Hoffer] Confinia neurol. **14:** 385-390, '54
relation among schizophrenia, epilepsy and epileptic psychosis, [L. Agostini & G. Ballardini] Riv. neurol. **24:** 951-979, Nov.-Dec. '54 I
schizophrenia in consulting hour of general practitioner, [E. Stransky] Wien.klin.Wchnschr. **68:** 864-866, Nov. 12, '54 G
etiology and pathogenesis, childhood of schizophrenics, [C. K. Nielsen] Acta psychiat.et neurol.scandinav. **29:** 281-289, '54
course of wartime schizophrenia compared with control group, [H. S. Ripley & S. Wolf] J.Nerv.& Ment.Dis. **120:** 184-195, Sept.-Oct. '54
critical situation and schizophrenia, [W. T. Winkler] Nervenarzt **25:** 500-501, Dec. '54 G
perceptual capacity, functions of corpus striatum and schizophrenia, [F. A. Mettler] Psychiat.Quart. **29:** 89-111, Jan. '55
problem of desamination in liver and determination of keto-acids in schizophrenia; testing of bisulfite binding procedure, [A. Rupli] Confinia neurol. **14:** 343-371, '54 G
psychosis in males related to parenthood, [R. D. Towne & J. Afterman] Bull.Menninger Clin. **19:** 19-26, Jan. '55
relationships of epilepsy to schizophrenia, primary behavior disorders and psychopathy; family study, [J. S. Schachter] J.Nerv.& Ment.Dis. **121:** 117-131, Feb. '55
schizophrenia-like psychosis in patient with virilizing ovarian tumor, [B. Ott] Arch.Psychiat. **192:** 430-446, '54 G
serotonin and schizophrenia; experimental studies in favor of hypothesis of toxicosis due to excessive serotonin in cerebrospinal fluid, [A. Poloni] Cervello **31:** 231-242, May 15, '55 I
thalamocortical circulation of neural impulse [neurophysiologic basis of schizophrenia], [R. L. Jenkins] J.Nerv.& Ment.Dis. **120:** 343-348, Nov.-Dec. '54
history, does historical view on nature of schizophrenia have present validity? [T. Spoerri] Monatsschr.Psychiat.u.Neurol. **129:** 243-260, Jan.-March '55 G
endogenous psychoses--Delphian oracle in psychiatry; Emil Kraepelin memorial lecture, [K. Kolle] München.med.Wchnschr. **97:** 135-138, Feb. 4, '55; 170-173, Feb. 11, '55; 202-205, Feb. 18, '55 G
in infants and children, affect and withdrawal in children, [E. Norman] Brit.J.M.Psychol. **28:** 1-18, '55
effect of electric shock treatment on children having schizophrenic manifestations, [E. R. Clardy & E. M. Rumpf] Psychiat.Quart. **28:** 616-623, Oct. '54
effects of electroconvulsive therapy on personality and intellectual functioning, [S. Gurevitz & W. H. Helme] J.Nerv.& Ment.Dis. **120:** 213-226, Sept.-Oct. '54
management of children, [A. A. Silver] Am.J.Psychotherapy **9:** 196-215, April '55
medical practice and treatment of schizophrenia in childhood, [D. D. Dowd] J.Am.M.Women's A. **10:** 47-50, Feb. '55
nosologic and psychopathologic study of dementia infantilis, [T. Campioni] Rass.studi psichiat. **43:** 1293-1329, Nov.-Dec. '54 I
puberty influences on symptomatology, [D. Weber] Monatsschr.Kinderh. **103:** 95-96, Feb. '55 G
results of psychotherapy with young children, [L. Bender & S. Gurevitz] Am.J.Orthopsychiat. **25:** 162-170, Jan. '55
schizophrenia in identical twins one of whom was lobotomized, [J. Weatherly & H. L. Deabler] J.Nerv.& Ment.Dis. **120:** 262-267, Sept.-Oct. '54
treatment program for adolescents, [W. A. Oliver & H. K. Danielson] J.A.M.A. **157:** 448, Jan. 29, '55
metabolism in, adrenal responsitivity in aged psychotic patients, [H. Freeman, G. Pincus, F. Elmadjian & L. P. Romanoff] Geriatrics **10:** 72-77, Feb. '55
carbohydrate metabolism in brain disease; effect of epinephrine on intermediary carbohydrate metabolism in schizophrenic and manic-depressive psychoses, [D. H. Henneman, M. D. Altschule, R. M. Goncz & P. Davis] A.M.A.Arch.Int.Med. **95:** 594-600, April '55
carbohydrate metabolism in brain disease; effect of hydrocortisone (adrenocortical preparation) and corticotropin (adrenocorticotropic hormone) on metabolic effects of administered glucose in

DEMENTIA PRAECOX, metabolism in--Continued
patients with chronic schizophrenic and manic-depressive psychoses, [D. H. Henneman, M. D. Altschule & R. M. Gonez] A.M.A.Arch.Int.Med. **95:**241-246, Feb. '55
cerebral oxygen uptake in chronic schizophrenic reaction, [G. S. Gordan & others] A.M.A.Arch. Neurol.& Psychiat. **73:**544-545, May '55
difference between phosphorus metabolism of erythrocytes of normals and of patients suffering from schizophrenia, [I. Boszormenyi-Nagy & F. J. Gerty] J.Nerv.& Ment.Dis. **121:**53-59, Jan. '55
pathology, anatomicopathologic changes in pallidum and striatum of schizophrenics; introductory study, [A. Hopf] J.Hirnforsch. **1:**96-145, '54 G
anterior thalamic nucleus in schizophrenia, [E. W. Fünfgeld] J.Hirnforsch. **1:**146-155, '54 G
changes of thalamus, [H. Bäumer] J.Hirnforsch. **1:**156-172, '54 G
prognosis, comparative diagnostic considerations and prognostic evaluations of electroshock and insulin coma treatments; comparison of Norwegian and American psychiatric and psychologic concepts, [L. Ford, H. Mazzitelli, G. Langfeldt & A. R. Rohan] Am.J.Psychiat. **111:**756-762, April '55
factors in preoperative situation considered to be of significance in influencing outcome following psychosurgery, [F. A. Mettler & others] Psychiat. Quart. **28:**549-606, Oct. '54
therapy: See also Dementia Praecox, in infants and children
[H. Hoff & O. H. Arnold] Encéphale **44:**1-25, '55 F
[G. Lundquist] Nord.med. **53:**50-52, Jan. 13, '55 Sw
acetylcholine therapy (Fiamberti method) in Neuropsychiatric Hospital of Varese in 1943 and from 1948 to 1952, [E. Balduzzi & C. Monza] Riv.pat. nerv. **76:**1-64, '55 I
analeptic action of peripheral electrical stimulation in insulin coma, [C. H. Jones, P. H. Blachly & J. M. Brookhart] A.M.A.Arch.Neurol.& Psychiat. **73:**560-564, May '55
appearance of epilepsy in patients given shock therapy, [R. Ruggeri & D. Somazzi] Gior.psichiat.e neuropat. **83:**149-156, '55 I
appraisal of histamine therapy, [Y. Rouleau & others] J.Clin.& Exper.Psychopath. **16:**1-9, Jan.-March '55
cardiac death during insulin coma therapy; heart damage due to previous convulsive therapy? [O. P. Lossius] Nord.med. **53:**58-59, Jan. 13, '55 N
chlorpromazine (phenothiazine derivative) in manic-depressive and schizophrenic psychoses, [A. Evrard & R. Vandlerendonck] Belg.tijdschr. geneesk. **11:**401-409, April 15, '55 Du
comparative diagnostic considerations and prognostic evaluations of electroshock and insulin coma treatments; comparison of Norwegian and American psychiatric and psychologic concepts, [L. Ford, H. Mazzitelli, G. Langfeldt & A. R. Rohan] Am.J.Psychiat. **111:**756-762, April '55
convulsive treatment (especially pentylenetetrazole); reappraisal, [L. J. Meduna] J.Clin.& Exper.Psychopath. **15:**219-233, July-Sept. '54
course of wartime schizophrenia compared with control group, [H. S. Ripley & S. Wolf] J.Nerv.& Ment. Dis. **120:**184-195, Sept.-Oct. '54
critical evaluation of total push program for regressed schizophrenics in state hospital, [G. R. Kamman, R. J. Lucero, B. T. Meyer & A. Rechtschaffen] Psychiat.Quart. **28:**650-667, Oct. '54
effect of long-term administration of desiccated thyroid on serum lipoprotein and cholesterol levels, [B. Strisower & others] J.Clin.Endocrinol. **15:**73-80, Jan. '55
effect of succinic acid in lysergic acid intoxication and schizophrenia, [O. H. Arnold & G. Hofmann] Wien.Ztschr.Nervenh. **11:**92-104, '55 G
effects of leukotomy on creative activity, [N. da Silveira] Med.cir.farm., pp. 38-54, Jan. '55 P
factors determining initial effect of hospitalization, [A. B. Starr & A. Gralnick] Am.J.Psychotherapy **9:**243-252, April '55
factors in preoperative situation considered to be of significance in influencing outcome following psychosurgery, [F. A. Mettler & others] Psychiat. Quart. **28:**549-606, Oct. '54
Filatov tissue therapy, [G. Cascella] Cervello **31:**207-230, May 15, '55 I
5 years of insulin shock therapy in Singapore; review (including report of 6 insulin shock emergencies), [J. Browne] M.J.Malaya **9:**99-114, Dec. '54
histamine therapy; follow-up study, [A. Hoffer & S. Parsons] Canad.M.A.J. **72:**352-355, March 1, '55
immediate and late outcome of acetylcholine therapy

DEMENTIA PRAECOX, therapy--Continued
in schizophrenic syndromes, [W. Fabbri] Rass. studi psichiat. **43:**937-964, Sept.-Oct. '54 I
in state hospital regressed ward, [M. D. Gross] J. Nerv.& Ment.Dis. **120:**324-329, Nov.-Dec. '54
insulin coma therapy; 14 year follow-up study, [F. H. West, E. D. Bond, J. T. Shurley & C. D. Meyers] Am.J.Psychiat. **111:**583-589, Feb. '55
integration of shock treatments and psychosurgery, [L. B. Kalinowsky] Dis.Nerv.System **15:**377-380, Dec. '54
intensive insulin shock therapy--5 year survey, [E. P. Brannon & W. L. Graham] Am.J.Psychiat. **111:**659-663, March '55
isonicotinic acid hydrazide (isoniazid), [I. H. MacKinnon, S. T. Michael & P. Polatin] Psychiat.Quart. **28:**668-672, Oct. '54
massive doses of vitamin B_{12}, [A. D. Pokorny] A.M.A.Arch.Neurol.& Psychiat. **73:**345-346, March '55
nicotinic acid therapy and chronic schizophrenic, [P. O. O'Reilly] Dis.Nerv.System **16:**67-72, March '55
ophthalmoneurologic symptoms after prefrontal lobotomy and frontal topectomy, [V. Cavka] Bull.et mém.Soc.franç.opht. **67:**201-219, '54 F
possibilities and limits of psychotherapy, [G. Benedetti] Bull.schweiz.Akad.med.Wissensch. **11:**142-159, May '55 G
problems in psychotherapy, [D. Grauer] Am.J.Psychotherapy **9:**216-233, April '55
psychopharmacology of central stimulant barbiturates and thiobarbiturates, [H. H. Pennes] Tr.Am. Neurol.A. **79:**205-208, '54
psychosurgical treatment of pseudoneurotic schizophrenia, [P. H. Hoch & others] Am.J.Psychiat. **111:**653-658, March '55
psychotherapy of psychoses; attempt at working formulation of clinical psychopathologic factors observed in patients, [E. V. Semrad] J.Clin.& Exper.Psychopath. **16:**10-21, Jan.-March '55
rehabilitation of chronic schizophrenics by new method of occupational therapy, [E. D. Wittkower & J. D. La Tendresse] Brit.J.M.Psychol. **28:**42-47, '55
relation between oral and rectal temperatures in subjects (before and after prefrontal lobotomy), [C. W. Buck, H. B. Carscallen & G. E. Hobbs] Psychiat.Quart. **29:**28-32, Jan. '55
reserpine (Rauwolfia serpentina alkaloid) in management of mentally ill, [R. H. Noce, D. B. Williams & W. Rapaport] J.A.M.A. **158:**11-15, May 7, '55
response of blood eosinophils and plasma 17-hydroxycorticoids to insulin shock therapy; correlation with clinical effects, [F. C. Dohan & others] A.M. A.Arch.Neurol.& Psychiat. **73:**47-56, Jan. '55
suggestions for treatment of schizophrenic and manic-depressive patients (modified continuous narcosis combined with sodium salicylate or lithium medication), [M. Margulies] M.J.Australia **1:**137-141, Jan. 29, '55
suturing schizophrenic split, [R. L. Jenkins] A.M.A. Arch.Neurol.& Psychiat. **73:**110-117, Jan. '55
syncresotherapy, [J. A. Garcia] J.brasil.psiquiat. **4:**49-69, Jan.-March '55
therapy of schizophrenic syndrome with chlorpromazine (phenothiazine derivative), [R. Lafon, N. Duc, M. Ribstein & H. Pagès] Montpellier méd. **46:**284-291, Nov. '54 F
treatment of chronic schizophrenic reactions with reserpine (Rauwolfia serpentina alkaloid), [L. E. Hollister, G. E. Krieger, A. J. Kringel & R. H. Roberts] Ann.New York Acad.Sc. **61:**92-100, April 15, '55
treatment of psychotic states (especially schizophrenia) with chlorpromazine (phenothiazine derivative), [D. Goldman] J.A.M.A. **157:**1274-1278, April 9, '55
unilateral mammary hypertrophy after bilateral leukotomy, [P. Rotter-Pool] Zentralbl.Gynäk. **76:**1708-1710, '54 G
use of chlorpromazine (phenothiazine derivative) for chronic schizophrenia, [Beaujard & Hamoneau] J. méd.Lyon **36:**325-327, April 20, '55 F
use of large doses of cortisone (adrenocortical preparation); clinical, physiologic and metabolic observations, [P. Polatin, S. Lesse & M. M. Harris] A. M.A.Arch.Neurol.& Psychiat. **73:**485-495, May '55
use of reserpine (Rauwolfia serpentina alkaloid) in shock-reversible patients and shock-resistant patients, [D. C. Tasher & M. W. Chermak] Ann. New York Acad.Sc. **61:**108-116, April 15, '55
use of succinylcholine di-iodide (quaternary ammonium compound) in convulsant therapy with pentylenetetrazole, [R. Gault & P. Deligné] Anesth.et analg. **11:**495-500, Oct. '54 F

DEMEREC, M.: See **BRYSON, V., jt. auth.**
DEMEROL: See Meperidine
DEMERS, A., and MONFETTE, C., Effect of diamox on ocular tension, Canad.M.A.J. **72:**529-531, April 1, '55
DEMEULENAERE, L.: See **WIEME, R. J., jt. auth.**
DEMICHELIS, U.: See **PESCETTI, G., jt. auth.**
DEMIDOVA, L. P.: See **POPOVA, A. N., jt. auth.**
DEMING, C. L., HARVARD, B. M., JR., and SOKAL, J. E., Experiences with cortisone in management of far-advanced carcinoma of prostate, Tr.Am.A. Genito-Urin.Surgeons **46:**63-75, '54
DEMIRAG, B., and SÖZER, C., Ein Fall von zyklischem Erbrechen, behandelt mit Cortison, Helvet.paediat. acta **9:**521-523, Dec. '54
DEMIRLEAU, J., and ZERAH, C., Contribution au traitement chirurgical du kyste hydatique du poumon d'après 250 cas, Mém.Acad.chir. **81:**270-274, Feb. 23-March 2, '55
See CORCOS, A., jt. auth.
and others, Premières cardiopathies congénitales opérées avec succès, Mém.Acad.chir. **81:**168-200, Feb. 9-16, '55
DEMIS, D. J., and ROTHSTEIN, A., Relationship of cell surface to metabolism; effect of mercury and copper on glucose uptake and respiration of rat diaphragm, Am.J.Physiol. **180:**566-574, March '55
DEMLING, L., and MARTINI, F., Über die unblutige Bestimmung des Portaldrucks, Deutsche med. Wchnschr. **80:**693-694, April 29, '55
DEMMER, F., Erkrankungen im Bereiche der Finger- und Zehennägel, München.med.Wchnschr. **97:**296-298; 303, March 11, '55
Erfahrungen über Kropfoperationen, Wien.med. Wchnschr. **105:**277-283, April 9, '55
Die gezählten Tupfer, Wien.med.Wchnschr. **105:**418-419, May 21, '55
DEMOL, R., Importance du facteur racial des souris utilisées pour le dosage des gonadotrophines urinaires chorioniques, Ann.endocrinol. **15:**910-918, '54
See MONTAUBAN van SWYNDREGT, L. M., jt. auth.
DEMOLE, M., La part des protides dans les régimes déchlorurés, Schweiz.med.Wchnschr. **85:**6-8, Jan. 1, '55
DEMONOPATHY: See Insanity, delusional
de MOOR, N. G.: See **SHAPIRO, M. P., jt. auth.**
DEMOREST, H. L., and SANDHAUS, S., Evaluation of gland depth error in measuring thyroid uptake of radioiodine, Radiology **64:**701-703, May '55
DeMOTT, J. D., Use of whole protein supplement as adjunct in insulin coma therapy, Am.J.Psychiat. **111:**774-775, April '55
See ROBINSON, G. W., JR., jt. auth.
DEMOULLIN, M., and NICKELS, L., Überzählige Nieren und Dystopien, Ztschr.Urol. **48:**183-185, '55
de MOWBRAY, R. R.: See **BISHOP, P. M. F., jt. auth.**
DEMPSEY, E. W., and PETERSON, R. R., Electron microscopic observations on thyroid glands of normal, hypophysectomized, cold-exposed and thiouracil-treated rats, Endocrinology **56:**46-58, Jan. '55
and WISLOCKI, G. B., Use of silver nitrate as vital stain, and its distribution in several mammalian tissues as studied with electron microscope, J. Biophys.& Biochem.Cytol. **1:**111-118, March 25, '55
Electron microscopic study of blood-brain barrier in rat, employing silver nitrate as vital stain, J.Biophys.& Biochem.Cytol. **1:**245-256, May 25, '55
DEMPSEY, M. E.: See **WILSON, R. H., jt. auth.**
DEMPSTER, G.: See **MITCHELL, S. C., jt. auth.**
See NANCEKIVELL, A. F., jt. auth.
DEMPSTER, W. J., Consideration of cause of functional arrest of homotransplanted kidneys, Brit.J.Urol. **27:**66-86, March '55
and JOEKES, A. M., Emotional antidiuresis in autotransplanted kidney, J.Physiol. **128:**122-130, April 28, '55
JOEKES, A. M., and OECONOMOS, N., Function of kidneys autotransplanted to iliac vessels, Ann.Roy. Coll.Surgeons England **16:**324-336, May '55
DEMULDER, R.: See **DAGNELIE, J., jt. auth.**
DEMUNBRUN, T. W., KELLER, A. D., LEVKOFF, A. H., and PURSER, R. M., JR., Pitocin restoration of renal hemodynamics to pre-neuro-hypophysectomy levels; effect of administering neurohypophysial extraction products upon reduced renal functions associated with neurohypophysectomy, Am.J.Physiol. **179:**429-434, Dec. '54
DEMUTH, E., Dampfkesselexplosion in einer Wäscherei, Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**19, Jan. '55
DEN, A. A. J., Malpractice--hazard of modern medical practice, M.Ann.District of Columbia **24:**205-207, April '55
DENARO, S. A.: See **ABBOTT, J. N., jt. auth.**
DENBER, H. C. B., and MERLIS, S., Note on some therapeutic implications of mescaline-induced state, Psychiat.Quart. **28:**635-640, Oct. '54
DENCER, D., Flanged acrylic implant in nasal reconstruction, Plast.& Reconstruct.Surg. **15:**328-345, April '55
DENCKER, S. J., and GOTTFRIES, I., Cortisone in treatment of chronic hereditary oedema. (Milroy's disease); case report, Acta med.scandinav. **150:**277-280, '54
DENECKE, KARL, Die Trinkwasserversorgung in Mesopotamien, Arch.Hyg. **138:**628-638, '54
DENECKE, KURT, Behandlung der Arteriitis mit der Blockade des neurovegetativen Systems, Arch.klin. Chir. **279:**784-787, '54
DENENHOLZ, E. J., and FEHER, G. S., Barium reduction of intussusception in infancy, California Med. **82:**8-12, Jan. '55
DENEPOUX: See **DEYME, jt. auth.**
DENGUE
epidemic of virus disease (dengue-like) in southern province, Tanganyika Territory, in 1952-1953; clinical features, [M. C. Robinson] Tr.Roy.Soc. Trop.Med.& Hyg. **49:**28-32, Jan. '55
recent advances in knowledge of dengue and sandfly fever (Charles Franklin Craig lecture), [A. B. Sabin] Am.J.Trop.Med. **4:**198-207, March '55
epidemiology and statistics, epidemic of virus disease (dengue-like) in southern province, Tanganyika Territory, in 1952-1953; clinical features, [M. C. Robinson] Tr.Roy.Soc.Trop.Med.& Hyg. **49:**28-32, Jan. '55
epidemic of virus disease in southern province, Tanganyika Territory, in 1952-1953; general description and epidemiology, [W. H. R. Lumsden] Tr.Roy.Soc.Trop.Med.& Hyg. **49:**33-57, Jan. '55
immunity, relations between dengue and yellow fever, [J. E. Dinger] Docum.med.geog.et trop. **7:**53-58, March '55
DENHAM, R. A.: See **APLEY, A. G., jt. auth.**
DENHAM, R. M., Digitalis therapy and digitalis intoxication, J.Kentucky M.A. **53:**209-216, March '55
DENHAM, S. W.: See **FORAKER, A. G., jt. auth.**
DENHOFF, E., "Brain damage" syndrome--causes and effects, J.Omaha Mid-West Clin.Soc. **16:**1-7, Jan.'55
DeNICOLA, R. R., "Stop and go" intestinal foreign body, Am.Pract.& Digest Treat. **5:**907-908, Dec. '54
Emergency treatment of acute pancreatitis, Postgrad. Med. **17:**8-22, Jan. '55
DENIER, A., Deux techniques nouvelles en physiothérapie, celle de Parodi dans la tuberculose pulmonaire, celle de David dans l'obésité, J.radiol.et électrol. **36:**89-91, '55
Les appareils de télévision émettent de rayons x, J. radiol.et électrol. **36:**91, '55
Physiothérapie des traumatismes du genou, J.radiol. et électrol. **36:**118-119, '55
La pathologie engendrée par le galvanisme buccal; une micropile permanente, Presse méd. **63:**529-531, April 9, '55
DENIKER, P., and TARDIEU, Y., Utilisation thérapeutique de la Rauwolfia serpentina en psychiatrie, Hist.méd. **5:**106-111, Jan. '55
See DELAY, J., jt. auth.
DENIS, A.: See **de SEZE, S., jt. auth.**
DENIS, R., Quels sont les résultats éloignés de la résection endoscopique de la prostate? J.urol.,Paris **60:**645-654, '54
Prostatectomie simplifiée de Lebrun et place de la prostatectomie endoscopique dans le traitement actuel de l'adénome prostatique, J.belge urol. **22:**438-441, Aug. '54
Trois cas de diarrhée aiguë post-opératoire mortelle, Lyon chir. **49:**967-970, Nov.-Dec. '54
DENISON, A. B., JR., SPENCER, M. P., and GREEN, H. D., Square wave electromagnetic flowmeter for application to intact blood vessels, Circulation Res. **3:**39-46, Jan. '55
See GREEN, H. D., jt. auth.
See YOUMANS, P. L., jt. auth.
DENIZE, A., Thoracotomies; indications et contre-indications, An.paulist.med.e cir. **69:**33-37, Jan. '55
DENK, W., Zur Chirurgie des Osophaguskarzinoms, Krebsarzt **9:**337-344, Dec. '54
DENKO, J. V., and KRAUEL, L. H., Benign chondroblastoma of bone; unusual localization in temporal bone, A.M.A.Arch.Path. **59:**710-711, June '55
and PERRIN, T. L., Polyostotic fibrous dysplasia of bone, A.M.A.Arch.Path. **59:**457-462, April '55

DENNEN, E. H., Antepartum bleeding, Tr.New England Obst.& Gynec.Soc. **8:**99-102, '54
DENNEN, P.: See DUCKMAN, S., jt. auth.
DENNHARDT, H., HILLER, J., and HIRSCH, W., Beitrag zum Problem des Nachweises und des Verhaltens tuberkulotoxischer Substanzen aus dem Serum von Tuberkulosekranken, Ztschr.Tuberk. **106:**30-37, '55
DENNIG, H., Der heutige Stand der Sulfonamidbehandlung, Deutsches med.J. **6:**279-282, April 15, '55
DENNING, J. S., FREDERICK, J. F., GOLD, D., and POTH, E. J., Pilonidal disease; review of literature and method of closure, Am.Surgeon **20:**1250-1257, Dec. '54
DENNIS, C.: See ENQUIST, I. F., jt. auth.
See MANNIX, E. P., JR., jt. auth.
DENNIS, D.: See GOLDIN, A., jt. auth.
DENNIS, E., and MOYER, J. H., Medical management of hypertension; pathogenesis of hypertension and older methods of treatment, M.Rec.& Ann. **49:**277-283, May '55
See HUGHES, W. M., jt. auth.
DENNIS, W. H.: See BRODSKY, W. A., jt. auth.
DENNISON, A. D., JR., Relative contraindications to use of digitalis preparations, J.Indiana M.A. **48:**146-148, Feb. '55
WHITE, P. T., MOORE, R. B., and PIERCE, W. J., Effect of reserpine upon human electroencephalogram, Neurology **5:**56-58, Jan. '55
DENNY, F. W., JR., and THOMAS, L., Persistence of group A streptococci in tissues of rabbits after infection, Proc.Soc.Exper.Biol.& Med. **88:**260-263, Feb. '55
DENNY, M. B. M.: See FINDLAY, M., jt. auth.
DENNY-BROWN, D., Clinical problem of aseptic meningitis, Rhode Island M.J. **38:**203-206; 213-214, April '55
FANG, H. C. H., and HORENSTEIN, S., Polarographic study of cerebral infarcts produced by venous distention, Tr.Am.Neurol.A. **79:**46-49, '54
DENOIX, P. F., De quelques conditions dans lesquelles apparaissent certains cancers du sein et de l'utérus, Acta Unio internat.contra cancrum (no.2) **10:**112-113, '54
Les diverses conditions du dépistage des cancers (critique de la notion de précocité), Progr.méd., Paris **82:**488-491, Dec. 10, '54
A propos de l'envahissement lymphatique dans les cancers de la langue et du sein (étude de 867 cas), Mém.Acad.chir. **81:**250-257, Feb. 27-March 2, '55
DENOLIN, H.: See ENGLERT, M., jt. auth.
DENS EPISTROPHEI: See Atlas and Axis
DENSEN, P. M., D'ALONZO, C. A., and MUNN, M. G., Opportunities and problems in study of chronic disease in industry, J.Chron.Dis. **1:**231-252, March '55
DENSON, J. S., Management of anesthesia for poliomyelitis patients, Anesth.& Analg. **34:**54-57, Jan.-Feb. '55
DENST, J.: See KUKRAL, A. J., jt. auth.
DENSTAD, T., New agents for cholecystangiography, Tidsskr.norske lægefor. **75:**259-263, April 15, '55 N
DENSTON, T. C., Dr. C. H. Hampshire, C.M.G., Nature, London **175:**368, Feb. 26, '55
DENT, C. E.: See CUSWORTH, D. C., jt. auth.
See McCANCE, R. A., jt. auth.
DENT, J. N., GADSDEN, E. L., and FURTH, J., On relation between thyroid depression and pituitary tumor induction in mice, Cancer Res. **15:**70-75, Jan. '55
See FURTH, J., jt. auth.
DENTIFRICES
acid-reducing effect of "antienzymes" in mouth, [F. Brudevold, M. F. Little & J. Rowley] J.Am.Dent.A. **50:**18-22, Jan. '55
effect of stannous fluoride-containing dentifrice on caries reduction in children; caries experience after one year, [J. C. Muhler, A. W. Radike, W. H. Nebergall & H. G. Day] J.Am.Dent.A. **50:**163-166, Feb. '55
DENTINE: See Teeth
DENTISTRY
See also Teeth
authorized absenteeism from school for routine private dental care, [L. F. Menczer] Pub.Health Rep. **69:**1171-1179, Dec. '54
dental care services for school children; third and fourth treatment series, Woonsocket, R. I., [F. E. Law, C. E. Johnson & J. W. Knutson] Pub.Health Rep. **70:**402-409, April '55
effects of methylpentynol (methylparafynol), [P. Trotter] Lancet **2:**1302-1305, Dec. 25, '54
DENTISTRY--Continued
evaluating short health training courses (for dental hygienists) through content analysis, [A. D. Spiegel, T. I. Bleeker & S. G. Bortoluzzi] Pub. Health Rep. **70:**75-80, Jan. '55
expanding field of oral surgery, [J. R. Cameron] J. Oral Surg. **13:**3-8, Jan. '55
anesthesia in: See Anesthesia, in dentistry
economics, group health dental insurance plan as it relates to oral surgery, Ann.Dent. **14:**12-21, March '55
socialized dentistry (including discussion of British scheme) and its relation to children, [R. E. Myers] J.Kentucky M.A. **53:**493-498, June '55
education, field training for public health dentists, [P. E. Blackerby, Jr.] Am.J.Pub.Health **45:**28-32, Jan. '55
results of cancer teaching program in dental schools, [R. F. Kaiser] Pub.Health Rep. **70:**35-38, Jan. '55
history: See also Dentistry, medicine and dentistry
of odontology, [J. R. da C. Doria] Brasil-méd. **68:**405-413, July 3-31, '54 P
of teething in infancy, [J. Rendle-Short] Proc.Roy. Soc.Med. **48:**132-138, Feb. '55
the elder Spence, William Combe and John Hunter; sidelights on eighteenth-century dentistry and Hunter's Natural History of the Human Teeth, [L. G. Stevenson] J.Hist.Med.& Allied Sc. **10:**182-196, April '55
medicine and dentistry, dental materials and skills in oral and facial prosthesis, [A. C. Fonder] J.Am. Dent.A. **50:**636-646, June '55
historical relations of American dentistry and medicine, [L. L. Schwartz] Bull.Hist.Med. **28:**542-549, Nov.-Dec. '54
role of dentist in detection of nondental disease, [E. R. Pinckney] J.Am.Dent.A. **50:**185-190, Feb. '55
systemico-oral interdependency in chronic disease, [H. S. Rockoff, S. C. Rockoff & A. M. Sackler] Oral Surg. **8:**246-259, March '55
who should take biopsy? [P. E. Boyle] Oral Surg. **8:**118-122, Feb. '55
naval, caries symmetry and gingivitis in military women; study of 243 WAVES, [L. M. Stein, W. J. Carter & H. R. Englander] U.S.Armed Forces M. J. **6:**204-209, Feb. '55
effect of topical fluoride on dental caries experience in adult females of military population, [W. J. Carter, P. Jay, I. L. Shklair & L. H. Daniel] J. Dent.Res. **34:**73-76, Feb. '55
preventive: See Teeth, hygiene
DENTITION: See Teeth
DENTON, C.: See LIKOFF, W., jt. auth.
DENTZER, G.: See HAUSCHILD, F., jt. auth.
DeNUCCIO, A.: See BRODNY, M. L., jt. auth.
DENYS, P., and MALBRAIN, H., Réticuloses atypiques, Acta paediat.belg. **8:**313-319, '54
DEODATI: See CALMETTES, jt. auth.
DEODORANTS
chlorophyll solution in deodorization of advanced carcinoma of head and neck, [A. H. Kutscher & others] J.A.M.A. **157:**1279-1281, April 9, '55
deodorizing experiments with ion exchange resins, [K. Ikai] J.Invest.Dermat. **23:**411-422, Dec. '54
DEORAS, S. M.: See PURANDARE, N. M., jt. auth.
DEOTTO, R., Action of nucleic acids on cellular multiplication, Acta Unio internat.contra cancrum (no.2) **10:**117-118, '54
DEOXYCORTONE: See cross reference under Desoxycorticosterone Acetate
DEPAOLI, M., and DOGLIOTTI, M., La formula leucocitaria nella reazione allergica da 2-4-dinitroclorobenzolo, Minerva dermat. **29:**410-413, Dec. '54
Sul trasporto passivo della sensibilizzazione al 2-4-dinitro-clorobenzolo mediante l'impiego delle gamma-globuline, Minerva dermat. **30:**22-24, Jan. '55
Cortisone e sieroresistenza, Minerva dermat. **30:**89-93, March '55
See DOGLIOTTI, M., jt. auth.
See ORMEA, F., jt. auth.
De PAPE, A. J., Multiple pseudo-cystic tuberculosis of bone; report of case, J.Bone & Joint Surg. **36-B:**837-841, Nov. '54
DEPARIS, M., and MANIGAND, G., Toxi-infections à Salmonella et intoxications staphylococciques d'origine alimentaire, Semaine hôp.Paris **31:**956-968, March 14, '55
and SARRAZIN, A., Sur le traitement précoce de la méningite tuberculeuse par l'ACTH et les antibiotiques par voie générale, Bull.et mém.Soc. méd.hôp.Paris **71:**414-419, March 25-April 1, '55

DEPARIS, M.--Continued
MICHON, J., CANIVET, J., and MANIGAND, G., L'épithélioma de l'intestin grêle, Semaine hôp. Paris **31:**714-718, Feb. 28, '55
DEPERSONALIZATION: See Personality
DEPIEDS, R., Considérations biologiques sur les cultures d'amibes, Méd.trop. **15:**208-214, March-April '55
DEPIERRE, A.: See BERTOYE, A., jt. auth.
de PIETRO, J.: See HERMAN, L., jt. auth.
DEPILATION: See Hair, removal
DEPO-HEPARIN: See Heart, infarction
DEPOUX, R., and FISET, P., Serological behaviour of influenza viruses; effect of different fowl erythrocytes on results of serological tests, Bull.World Health Organ. **11:**981-986, '54
See AUDEBAUD, G., jt. auth.
See FISET, P., jt. auth.
See ISAACS, A., jt. auth.
and MUSSETT, M. V., Attempts to potentiate immunity to influenza in mice, J.Hyg. **52:**469-474, Dec. '54
DEPRESSION
See also Insanity
depressive syndrome of middle aged women, [J. Guyotat, R. Gentis & L. Bourrat] J.méd.Lyon **36:**289-303, April 20, '55 F
drug addiction in involutional period; 4 cases, [J. W. Osberg & D. Wilder] A.M.A.Arch.Neurol.& Psychiat. **73:**557-559, May '55
dynamics, [D. C. Wilson] J.A.M.A. **158:**151-153, May 21, '55
mental depression in hypertensive patients treated for long periods with large doses of reserpine (Rauwolfia serpentina alkaloid), [E. D. Freis] New England J.Med. **251:**1006-1008, Dec. 16, '54
mild states, [S. Levy] Northwest Med. **53:**1233-1236, Dec. '54
postpuerperal recurrent depression, [A. B. Hegarty] Brit.M.J. **1:**637-640, March 12, '55
diagnosis, anthropotropism in subjects in subnarcosis as early differential element in initial depressive states, [U. Tiqano] Gior.psichiat.e neuropat. **82:**1071-1106, '54 I
differential diagnosis, [J. Wyrsch] Deutsche med. Wchnschr. **80:**775-777, May 20, '55 G
differential diagnosis of states of depression, [K. Schneider] Fortschr.Neurol.,Psychiat. **23:**1-6, Jan.-Feb. '55 G
therapy, [J. Wyrsch] Deutsche med.Wchnschr. **80:**775-777, May 20, '55 G
clinical studies on α-(2-piperidyl) benzohydrol hydrochloride (pipradrol), new antidepressant drug, [H. D. Fabing, J. R. Hawkins & J. A. L. Moulton] Am. J.Psychiat. **111:**832-836, May '55
depressive states treated with isonicotinyl hydrazide (isoniazid)--follow-up study, [H. M. Salzer & M. L. Lurie] Ohio M.J. **51:**437-441, May '55
effect of electroshock therapy in 2 neurologic cases (with severe mental depression), [M. M. Stern] J. Nerv.& Ment.Dis. **120:**285-286, Sept.-Oct. '54
epilepsy and depression; implications of empirical therapy, [D. Stafford-Clark] Guy's Hosp.Rep. **103:**308-316, '54
jaundice during chlorpromazine (phenothiazine derivative) therapy, [J. Zatuchni & G. Miller] New England J.Med. **251:**1003-1006, Dec. 16, '54
orbital undercutting in treatment of psychoneuroses, depressions and senile emotional states; results of fractional lobotomy in benign psychiatric disorders, [W. B. Scoville] Med.contemp. **73:**151-154, March '55
psychic action of isoniazid; use to treat depressive conditions; objective study of psychologic changes, [J. F. Buisson] Hist.méd. **5:**99-105, Jan. '55 F
psychotherapy, [D. C. Wilson] J.A.M.A. **158:**151-153, May 21, '55
rupture of extensor tendon of finger after shock therapy with pentylenetetrazole, [F. Sturm] Wien. klin.Wchnschr. **67:**42, Jan. 14, '55 G
therapy of endogenous depression, [B. Jacobowsky] Nord.med. **53:**45-49, Jan. 13, '55 Sw
treatment of reserpine (Rauwolfia serpentina alkaloid)-induced depression with new analeptic; phenidylate (methylphenidate, piperidine derivative), [J. T. Ferguson] Ann.New York Acad.Sc. **61:**101-107, April 15, '55
treatment with sympathomimetic preparations (with special reference to methamphetamine), [G. de M. Rudolf] Practitioner **174:**180-183, Feb. '55
with new central stimulant methylphenidate (piperidine derivative), [W. Geller] Medizinische, pp. 606-608, April 16, '55 G
DEPTH PERCEPTION: See Space, perception
DERACHE, R.: See TREMOLIERES, J., jt. auth.
DERAMOND, J.: See WEBER, R., jt. auth.
de RANGO, A. E.: See SAMTER, M., jt. auth.
DERBES, V. J., and MITCHELL, R. E., JR., Hermann Boerhaave's "Atrocis, nec descripti prius, morbi historia": first translation [from original Latin, 1724] of classic case report of rupture of esophagus, with annotations, Bull.M.Library A. **43:**217-240, April '55
See MITCHELL, R. E., JR., jt. auth.
DERDOY, J. B., Agenesia renal. Tres casos, Rev. argent.urol. **23:**247-252, Sept.-Dec. '54
DERECHIN, M., Caractères généraux de la paracoagulation fibrinolytique, Rev.hémat. **10:**35-40, '55
See BOMCHIL, G., jt. auth.
DEREN, H.: See HERTZ, C. W., jt. auth.
DEREUX, J., and DEREUX, J. F., Thrombo-phlébite cérébrale de la grossesse. Etude clinique et anatomique, Bull.et mém.Soc.méd.hôp.Paris **71:**303-306, March 11-18, '55
DEREUX, J. F.: See DEREUX, J., jt. auth.
DEREYMAEKER, A., Compressions médullaires par tumeurs et kystes congénitaux, Acta neurol.et psychiat.belg. **54:**874-889, Nov. '54
Le traitement chirurgical des dyskinésies n'est-il pas trop "anatomique"? Semaine hôp.Paris **31:**1854-1856, May 26, '55
DIEU, J., and SPITAELS, J., Etude critique du procédé de Kirschner pour la coagulation du ganglion de Gasser dans la névralgie essentielle du trijumeau, Acta neurol.et psychiat.belg. **54:**890-900, Nov. '54
DERIFIELD, R. S.: See SMITH, J. C., jt. auth.
DERINGER, M. K., and LORENZ, E., Results of exposure of newborn strain HR mice to x radiation, J. Nat.Cancer Inst. **15:**923-929. Feb. '55
LORENZ, E., and UPHOFF, D. E., Fertility and tumor development in (C57L x A) F_1 hybrid mice receiving x radiation to ovaries only, to whole body, and to whole body with ovaries shielded, J. Nat.Cancer Inst. **15:**931-941, Feb. '55
DERLACKI, E. L., JUERS, A. L., and SHAMBAUGH, G. E., JR., Chronic progressive deafness, including otosclerosis and diseases of inner ear; summaries of bibliographic material available in field of otolaryngology for 1951, A.M.A.Arch.Otolaryng. **61:**244-258, Feb. '55
DERLAM, G.: See HAUSS, W. H., jt. auth.
DERMABRASION: See Skin, planing
DERMATITIS
See also Acrodermatitis; Eczema; Neurodermatitis; etc.
atopic: See Eczema, in infants and children; Neurodermatitis
atrophicans: See Skin, atrophy
contact: See Dermatitis venenata
exfoliativa, staphylococcal septicemia and endocarditis secondary to cortisone (adrenocortical preparation)-treated exfoliative dermatitis due to penicillin, [L. V. Phillips, M. J. Romansky & J. P. Nascu] Antibiotic Med. **1:**254-258, May '55
herpetiformis, bullous acrodermatitis, [H. van der Meulen] Brit.J.Dermat. **67:**16-19, Jan. '55
Duhring-Brocq and pemphigoid dermatitis of ocular mucosa; clinical and histologic study, [V. Chinaglia] Ann.ottal.e clin.ocul. **80:**291-318, July '54 I
new fatal case of Duhring-Brocq disease, [C. Fassotte & A. Renkin] Arch.belges dermat.et syph. **10:**300-302, Nov. '54 F
new pathogenic aspects of herpes gestationis; relation to preeclamptic gravidic toxemia; clinical and experimental studies of 5 cases, [F. Gianotti] Gior.ital.dermat.e sif. **95:**423-449, Sept.-Oct. '54 I
virus etiology of pemphigus and dermatitis herpetiformis Duhring, [A. Marchionini & T. Nasemann] J.Invest.Dermat. **24:**267-274, March '55
medicamentosa: See Drugs, eruptions; and under names of drugs, as Arsphenamines; Bromide and Bromine; Chloramphenicol, toxicity; etc.
multiformis: See Dermatitis herpetiformis
occupational: See Industry and Occupations, diseases and poisoning; Workmen's Compensation and Insurance
pigmented purpuric lichenoid: See Pigmentation, cutaneous; Purpura
radiodermatitis: See Radiations, injurious effects; Roentgen Rays, injurious effects
repens: See also Acrodermatitis perstans
[T. W. Murrell & T. W. Murrell, Jr.] South.M.J. **48:**88, Jan. '55
seborrheic: See Seborrhea

DERMATITIS--Continued
solar: See Light, injurious effects; Ultraviolet Rays, injurious effects
therapy, new type of pressure dressing for hypostatic dermatitis, [M. Reisch & F. C. Combes] J.A.M.A. **157:**36-37, Jan. 1, '55
vegetans, pyodermitis vegetans (Hallopeau); case, [P. Rimbaud, J. Ravoire & J. A. Rioux] Bull.Soc. franç.dermat.et syph. **62:**58-59, Jan.-Feb. '55 F
venenata: See also Coelenterata; Nitrites and Nitrite Derivatives, glyceryl trinitrate; Phenylethylamines, toxicity; Plants, skin diseases from; Platinum and Platinum Compounds, toxicity; Resins; Rhus, toxicity; etc.
allergic sensitization to certain topical therapeutic agents (results of patch tests), [R. L. Baer, F. Serri & C. Vial-Weissenbach] A.M.A.Arch.Dermat. **71:**19-23, Jan. '55
ammoniacal napkin dermatitis in infants, [E. Dubow] Arch.Pediat. **71:**323-326, Oct. '54
blister beetle dermatosis, [C. F. Lehmann, J. L. Pipkin & A. C. Ressmann] A.M.A.Arch.Dermat. **71:**36-38, Jan. '55
diaper dermatitis due to ammonia; therapy and prevention by silicone creams, [R. R. L. Sampayo, O. A. Abeyá & A. Cosin] Semana méd. **106:**73-77, Jan. 20, '55 S
effect of x-rays on experimentally produced acute dermatitis, [T. S. Kemp & A. M. Kligman] J. Invest.Dermat. **23:**423-425, Dec. '54
etiologic appraisal of hand dermatitis; role of soap and detergents as sensitizers, [J. J. Jambor & R. R. Suskind] J.Invest.Dermat. **24:**379-385, April '55
etiologic appraisal of hand dermatitis; role of soaps and detergents as primary irritants, [J. J. Jambor] J.Invest.Dermat. **24:**387-396, April '55
factors influencing contact irritation and sensitization, [E. M. Rockwell] J.Invest.Dermat. **24:**35-49, Jan. '55
influence of type of feeding on pH of stool, pH of skin and incidence of perianal dermatitis in newborn infant, [A. G. Pratt & W. T. Read, Jr.] J. Pediat. **46:**539-543, May '55
local treatment of dry contact-type dermatoses with antihistamine cream (phenergan cream), [P. J. Costello] Pennsylvania M.J. **58:**201-204, Feb. '55
localization and aspect of lesions, [L. P. de Carvalho] An.brasil.dermat.e sif. **29:**191-198, Sept. '54 P
methylbenzethonium (quaternary ammonium compound) chloride in care of skin (diaper rash) of infants and children, [A. Lipschutz & C. C. Fischer] A.M.A.Am.J.Dis.Child. **89:**596-598, May '55
occupational contact dermatitis under Ontario Workmen's Compensation Act, [M. W. Grigsby] A.M.A. Arch.Indust.Health **11:**372-374, May '55
plasticized hydrocarbon ointment (containing liquid petrolatum and polyethylene) in treatment of diaper dermatitis, [M. H. Rachelson & H. E. Pierce] J.Nat.M.A. **47:**113-114, March '55
DERMATOBIA: See Myiasis
DERMATOLOGY
dermatologic point of view, [J. E. Ginsberg] A.M.A. Arch.Dermat. **71:**679-683, June '55
dermatology and bacteriology, [J. Meyer-Rohn] Hautarzt **6:**49-55, Feb. '55 G
necessity of follow-up studies and evaluation of catamnestic data, [A. Stühmer] Arch.Dermat.u. Syph. **200:**466-472, '55 G
review of literature: anatomy of skin 1953; physiology and pharmacology, 1953/1954; Anlageanomalien, [H. Pinkus, R. Kooij & W. Lutz] Dermatologica **110:**61-96, '55 [E & G]
review of literature; blennorrhagia, nonqonococcal urethritis, soft chancre, lymphogranuloma venereum, granuloma inguinale, [H. Jeanneret] Dermatologica **109:**333-342, '54 F
review of literature from June 1953 to June 1954; roentgenotherapy, [E. Fischer] Dermatologica **109:**399-422, '54 G
clinics, foundation and development of Dermatologic Clinic of University of Rostock, [W. Schulze] Hautarzt **6:**84-89, Feb. '55 G
history, psychosomatic dermatology circa 400 B. C., [W. B. Guy] A.M.A.Arch.Dermat. **71:**354-356, March '55
progress, crisis or advances in dermatology? Fear of dermatologic clinic; relation of dermatology to medicine, [A. Stühmer] Hautarzt **6:**97-104, March '55 G
DERMATOLYSIS: See Skin, abnormalities
DERMATOME: See Skin, transplantation
DERMATOMYCOSIS; DERMATOPHYTOSIS: See Mycosis, cutaneous
DERMATOMYOSITIS
acute dermatomyositis; systemic erythematodes (acute lupus erythematosus); symptomatology; differential diagnosis, [U. Granelli] Minerva dermat. **29:**367-371, Nov. '54 I
case with postmortem findings, [H. G. Smith] Brit.M J. **1:**770-771, March 26, '55
clinical aspects, pathogenesis and histology, [V. Aplas] Arch.Dermat.u.Syph. **199:**1-9, '54 G
electrical activity of muscle in polymyositis (with or without dermatitis), [E. H. Lambert, G. P. Sayre & L. M. Eaton] Tr.Am.Neurol.A. **79:**64-69, '54
etiology; case, [S. Riebe] Deutsches Arch.klin.Med. **201:**596-610, '54 G
therapy, [N. Klüken & W. Reitz] Medizinische, pp. 322-324; 327, Feb. 26, '55 G
DERMATOPHYTES: See Fungi; Mycosis, cutaneous; etc.
DERMATOSCOPY: See Skin
DERMATOSES: See Dermatitis; Eczema; Skin, diseases; etc.
DERMOFONGIN A: See cross reference under 5-Chloro-8-hydroxyquinoline
DERMOFONGIN B (quaternary ammonium compound): See Skin, diseases
DERMOGRAPHIA
old and new studies of so-called black skin writing (dermographism), [W. Soltermann] Dermatologica **110:**16-22, '55 G
DERMOID CYSTS: See Ovary, tumors; Tumors, dermoid
DERN, R. J., BEUTLER, E., and ALVING, A. S., Hemolytic effect of primaquine; primaquine sensitivity as manifestation of multiple drug sensitivity, J. Lab.& Clin.Med. **45:**30-39, Jan. '55
See BEUTLER, E., jt. auth.
and others, Toxicity studies of pyrimethamine (daraprim), Am.J.Trop.Med. **4:**217-220, March '55
DEROBERT, L., CECCALDI, P. F., RIMSKY, A., and OBERLIN, A., Apport des méthodes cristallographiques dans l'étude des poumons de silicose, Arch.mal.profess. **16:**101-107, '55
See VACHER, J., jt. auth.
GAULTIER, M., CECCALDI, P. F., and MARTIN, R., Syndrome de Waterhouse-Friederischsen, Ann. méd.lég. **35:**35-37, Jan.-Feb. '55
TARA, S., SMAGHE, R., and MARTIN, R., Aminotumeur de la vessie avec métastase cérébrale, Arch.mal.profess. **16:**242-244, '55
de ROETTH, A., JR., and CARROLL, F. D., Effect of retrobulbar procaine injection on aqueous humor dynamics, A.M.A.Arch.Ophth. **53:**399-403, March '55
DEROM, P.: See BESSEMANS, A., jt. auth.
DEROT, M., La néphropathie tubulaire post-transfusionnelle, Marseille-méd. **92:**192-201, '55
Rein et hypertension; remarques sur l'hypertension artérielle au cours des affections rénales et en particulier au cours des affections rénales aiguës, Marseille-méd. **92:**280-287, '55
Huit ans d'épuration extra-rénale, J.méd.Bordeaux **132:**180-185, Feb. '55
and CANIVET, J., Nouveau cas de porphyrie cutanée de l'adulte, Presse méd. **63:**97-98, Jan. 26, '55
and LEGRAIN, M., La néphropathie hémolytique post-transfusionnelle. Etude critique de 36 observations, Bull.et mém.Soc.méd.hôp.Paris **70:**1007-1013, Nov. 5-12, '54
GEOFFROY, H., and RULLIERE, R., Les maladies médicales des reins en 1955, Rev.prat. **5:**751-777, March 11, '55
MARCEL, J., and DORMONT, J., Ectopie rénale, conséquence d'un abcès froid intrapsoïque, Bull. et mém.Soc.méd.hôp.Paris **70:**1034-1036, Nov. 5-12, '54
MOREL-MAROGER, A., and MOUY, R., Intoxication aiguë grave mais curable par ingestion massive d'aminothiazol. Constatation d'une hypokaliémie, Bull.et mém.Soc.méd.hôp.Paris **70:**1029-1034, Nov. 5-12, '54
and others, Le taux du potassium plasmatique au cours des néphrites anuriques; étude clinique, biologique et thérapeutique, Semaine hôp.Paris **30:**4179-4188, Nov. 30, '54
DEROUCK, A.: See FRANCOIS, J., jt. auth.
DERRA, E., Die neueste Entwicklung der Herzchirurgie, Arch.klin.Chir. **279:**513-535, '54
DERRICK, J. B.: See RAMSAY, A. G., jt. auth.
DERRIKS, R., Un cas de pleurésie à éosinophiles, J. franç.méd.et chir.thorac. **8:**673-678, '54

DERRIKS, R.--Continued
See LEDERER, J., jt. auth.
See MANNES, P., jt. auth.
DERRYBERRY, M., Today's health problems and health education, Pub.Health Rep. **69:** 1224-1228, Dec. '54
DERYCKE, P., La douleur croisée n'est pas un mythe; vérification du test que j'ai proposé pour en affirmer la réalité, Acta urol.belg. **23:** 83-84, Jan. '55
Accidents causés par des solutions anesthésiantes mises au contact de la muqueuse urétrale, Acta urol.belg. **23:** 84-86, Jan. '55
DERZAVIS, J. L., Grenz ray therapy: new and effective treatment for psoriasis, M.Ann.District of Columbia **24:** 23-24, Jan. '55
Des--For proper names beginning with prefix "des" see under name following prefix with exception of French, Belgian, English and American names
DESACETYLCOLCHICINE (colchicum alkaloid): See Colchicum; Tumors, therapy
DESACETYLMETHYLCOLCHICINE: See cross reference under Demecolcine
DESACETYLTHIOCOLCHICINE (colchicum derivative): See Mycosis fungoides
DESAI, R. A., and MOHILE, G. B., Epidemic dropsy in Nadiad, J.Indian M.A. **24:** 248-253, Jan. 1, '55
de SAINT PHALLE, M.: See BONDI, A., jt. auth.
DESAIVE, P., Acne conglobata et cancer epidermoïde, Acta Unio internat.contra cancrum (no.2) **10:** 114-116, '54
Les tumeurs "lentes" des maxillaires, Acta chir. belg. **54:** 27-71, Jan. '55
Note thérapeutique à propos de la maladie d'Osgood-Schlatter, Rev.méd.Liège **10:** 70-72, Feb. 1, '55
and BETZ, H., Le "fibrome récidivant" ou "tumeur desmoïde" du thorax, Acta chir.belg. **53:** 765-782, Nov. '54
Considérations anatomo-cliniques à propos de l'évolution maligne du fibro-adéno-myxome intracanaliculaire géant du sein; type phyllode de Johann Müller, Presse méd. **63:** 629-632, April 27, '55
de SALEGUI, M., SCHWARTZ, M. A., and WILLIAMS, J. N., JR., Catabolism of ascorbic acid by animal tissues, Proc.Soc.Exper.Biol.& Med. **87:** 530-533, Dec. '54
de SALVÁ, S. J., HENDLEY, C. D., and ERCOLI, N., Acute effects of ACTH and cortisone on brain excitability, Arch.internat.pharmacodyn. **100:** 35-48, Nov. 1, '54
DESANDRE, M.: See MERIEL, P., jt. auth.
de SAN MARTIN, A. M., and CALIGARI, R. J., Sarcoma fibroblástico de pulmón en una lactante de diez meses, Rev.Soc.puericult.Buenos Aires **20:** 92-95, July-Sept. '54
CALIGARI, R. J., and de FRANCHI, M. E., Estudio comparativo del costo de los biberones en la alimentación artificial del lactante, Rev.Soc. puericult.Buenos Aires **20:** 146-149, Oct.-Dec. '54
CALIGARI, R. J., PINTO, R., and PALACHE, M., Micrognatia congénita, Rev.Soc.puericult.Buenos Aires **20:** 178-182, Oct.-Dec. '54
DeSANTO, D.: See MARTIN, P. L., jt. auth.
DESARMÉNIEN, J.: See SICARD, A., jt. auth.
DESAULLES, P., and MEIER, R., Estudio de los efectos de diversos esteroides sobre algunos elementos del mesénquima en el ratón normal, suprarrenalectomizado, castrado e hipofisectomizado, Rev. ibér.endocrinol. **2:** 7-25, Jan.-Feb. '55
See MEIER, R., jt. auth.
DeSAUSSURE, C., Antibiotic antagonism and synergism, J.South Carolina M.A. **51:** 6-9, Jan. '55
DESBAILLETS, P.: See JACCOTTET, M., jt. auth.
See NEUKOMM, S., jt. auth.
DESBORDES, J. (Le Havre): See BRAILLON, J., jt. auth.
DESBORDES, J. (Paris) and FOURNIER, E., Enzymologie et diagnostic clinique, Semaine hôp.Paris **31:** 102-105, Jan. 6, '55
FOURNIER, E., and ALIX, D., Action des substances colorantes sur les mycobactéries; colorants basiques; influence du pH, Ann.Inst.Pasteur **88:** 120-124, Jan. '55
Action des substances colorantes sur les mycobactéries; colorants basiques; influence du lavage préalable avec différents solvants des lipides, Ann.Inst.Pasteur **88:** 240-243, Feb. '55
DESBROSSES, J.: See GUILLEMINET, M., jt. auth.
DESCHAMPS, H., Péricardite tuberculeuse, Rev.prat. **5:** 376-381, Feb. 1, '55
DESCHIENS, R., Incidence de la minéralisation de l'eau sur les mollusques vecteurs des bilharzioses. Conséquences pratiques, Bull.Soc.path.exot. **47:** 915-929, '54
DESCHIENS, R.--Continued
See CAMAIN, R., jt. auth.
and FLOCH, H., Incidence de l'A.C.T.H. sur les hyperéosinophilies parasitaires de l'enfant, Bull. Soc.path.exot. **47:** 680-696, '54
and JADIN, J., Viabilité des mollusques vecteurs des bilharzioses dans les eaux profondes, Bull. Soc.path.exot. **47:** 668-671, '54
and LAMY, L., Action prédatrice des écrevisses des genres Astacus et Cambarus sur les mollusques vecteurs des bilharzioses, Bull.Soc.path. exot. **47:** 809-812, '54
Note pratique sur les infestations occultes à S. mansoni dans les bilharzioses expérimentales, Bull.Soc.path.exot. **48:** 38-40, '55
DESCHREYER, M.: See HIRSCH, F., jt. auth.
des CILLEULS, J., De quelques lettres anciennes relatives à deux maladies (1728 et 1744) de Louis XV, Hist.méd. **4:** 37-40, Dec. '54
DESCLIN, L., A propos de la structure de greffons ovariens implantés dans la rate chez des femelles chatrées soumises à un éclairage permanent, Ann.endocrinol. **15:** 1051-1054, '54
and CARPENT, G., L'activité gonadotrope du lobe antérieur de l'hypophyse du rat cryptorchide analysée par la technique de la greffe ovarienne intrasplénique, Ann.endocrinol. **15:** 1046-1050, '54
DESCOTES, J.: See MALLET-GUY, P., jt. auth.
DESCUNS and GARRE, Hemorragie cérébro-méningée chez un enfant de 14 ans; angiome cérébral--intervention--guérison, Pédiatrie **9:** 867-868, '54
Epilepsie jacksonienne révélatrice d'une atrophie cérébrale lobaire, Pédiatrie **9:** 870-871, '54
DESERPIDINE (Rauwolfia canescens alkaloid): See Rauwolfia canescens
DESERT EMERGENCIES: See Aviation and Aviators, medicine
DESFORGES, G., GIBBONS, G., and STRIEDER, J. W., Tuberculous infections complicating subcostal plombage with lucite spheres for collapse therapy of pulmonary tuberculosis, J.Thoracic Surg. **28:** 636-637, Dec. '54
RIDDER, W. P., and LENOCI, R. J., Successful suture of ruptured myocardium after nonpenetrating injury, New England J.Med. **252:** 567-569, April 7, '55
DESGRÉZ, H., La détection des traceurs radioactifs émetteurs γ à l'aide de collimateurs à faible ouverture, Bull.Acad.nat.méd. **138:** 474-475, Nov. 9-16, '54
DESHAIES, G., L'expérimentation humaine, Semaine hôp.Paris **31:** 911-913, March 10, '55
DESHPANDE, P. D., and RADHAKRISHNA RAO, M. V., Biological and supplementary nutritive value of amaranth (Amaranthus gangeticus) and aconite bean (Phaseolus aconitifolius), Indian J.M.Res. **42:** 515-520, Oct. '54
DESJARDINS, R.: See FRAPPIER, A., jt. auth.
DESLOUS-PAOLI, P., La sciatique paralysante (étude clinique, diagnostic, traitement), Semaine hôp. Paris **31:** 1560-1566, May 2, '55
DESLOUX, P.: See ARNULF, G., jt. auth.
DESMEDT, J. E., and La GRUTTA, G., Sur le mode d'action de l'ester diméthyl-carbamique de la 3-hydroxy-méthyl-pyridine (mestinon) (note préliminaire), Rev.neurol. **91:** 457-459, '54
DESMEULES, R., Bronchite et bronchectasies, Union méd.Canada **84:** 446-449, April '55
and McCRAW, J. Y., De la pathogénie des bronchectasies, Laval méd. **20:** 321-329, March '55
and RICHARD, P., Cancer bronchogène associé à certaines maladies pulmonaires, Union méd. Canada **84:** 138-145, Feb. '55
and others, Considérations sur le traitement de la tuberculose pulmonaire par l'iproniazide, Laval méd. **20:** 314-320, March '55
DESMOID: See Tumors, fibroma
DESMONS, F.: See HURIEZ, C., jt. auth.
DESMONTS, G., La toxoplasmose, Rev.prat. **4:** 2823-2828, Nov. 21, '54
See LELONG, M., jt. auth.
DESMONTS, T., Les manifestations cutanées des brucelloses, Bull.Soc.franç.dermat.et syph. **61:** 477-478, Nov.-Dec. '54
DESMONTS-CROS-DECAM, A.: See Cros-Decam, A.
DESNEUX, J. J., Biologie du coma hépatique, Acta gastro-enterol.belg. **18:** 40-49, Jan. '55
See BROMBART, M., jt. auth.
DESNUES: See CLUZEL, jt. auth.
DESOILLE, H., Problèmes soulevés par la réparation des maladies professionnelles, Arch.mal.profess. **15:** 476-478, '54

DESOILLE, H.--Continued
GAULTIER, M., and HADENGUE, A., Problèmes et difficultés pratiques soulevés par la réparation de la silicose, Arch.mal.profess. **15:**486-492, '54
ALBAHARY, C., GAJDOS, A., and GAJDOS-TÖRÖK (Mme.), Recherches sur la valeur des signes biologiques précédant l'apparition du saturnisme clinique professionnel, Arch.mal.profess. **16:**185-196, '55
and others, La silicémie; sa signification physiopathologique dans la silicose, Arch.mal.profess. **16:**5-19, '55
D'ESOPO, N. D., Current status of antimicrobial agents in treatment of pulmonary tuberculosis, Am.J. Surg. **89:**617-626, March '55
DESORGHER, G., and DOUTRIAUX, J., A propos de l'anesthésie dans la césarienne, Bull.Féd.soc. gynéc.et obst. **6:**486-490, '54
DESOXYCORTICOSTERONE (adrenocortical preparation): See Adrenals, secretion
DESOXYCORTICOSTERONE ACETATE (adrenocortical preparation): See Addison's Disease, therapy; Adrenocortical Preparations
d-DESOXYEPHEDRINE: See Methamphetamine
DESOXY-d-GLUCOSE: See Dextrose
DESOXYMORPHINES: See Morphine
DESOXYN: See Methamphetamine
DESOXYPYRIDOXINE: See Pyridoxine
DESOXYRIBONUCLEASE: See Blood, enzymes; Bronchi, diseases; Cerebrospinal Fluid, enzymes; Enzymes; Pancreas, therapy
DESPEIGNES, H.: See DUFOURT, A., jt. auth.
DESPIERRES, G., JOLLIVET, A., and OUILLON, H., Etude comparative du nouveau timbre tuberculinique et de l'I.D.R. à 50 unités, J.méd.Lyon **36:**359-361, May 5, '55
MERIEUX, C., and GERMAIN, D., Contrôle des vaccinations B.C.G. chez l'enfant et chez l'adulte par un nouveau timbre tuberculinique, Rev.tuberc., Paris **18:**1069-1072, '54
DESPONS, J., Les corps étrangers des voies bronchiques chez l'enfant, Ann.oto-laryng. **72:**175-179, '55
Le problème laryngologique dans l'étiologie et le traitement de la poliomyélite bulbaire, Rev. laryng. **76:**143-149, March-April '55
DesPREZ, J., PERSKY, L., LEVEY, S., and ABBOTT, W. E., Metabolic alterations following experimental vesicosigmoidostomy, Surgery **37:**369-383, March '55
DESPROGES: See ROUQUES, L., jt. auth.
DESPUJOLS, B. P., Pouvoir toxique sur la souris blanche d'extraits solubles fungiques et microbiens préparés suivant la technique de Mauté, Ann.Inst.Pasteur **88:**268-269, Feb. '55
DESRANLEAU, J. M., MARTIN, I., and SAINT-MARTIN, M., Studies on staphylococcal infections; some epidemiological aspects and bacteriophage typing, Canad.J.Pub.Health **46:**77-79, Feb. '55
DESRIAC, P.: See LAUNAY, C., jt. auth.
DESROCHERS, Y., and DAVID, P., Sténose mitrale; étude anatomique et clinique de 55 cas, Union méd.Canada **84:**260-266, March '55
DESRUELLES, J.: See LEGRAND, R., jt. auth.
DESSAINT, J. J., Sur le traitement des tuberculoses ostéo-articulaires par l'hydrazide de l'acide isonicotinique, Mém.Acad.chir. **80:**912-916, Dec. 8-15, '54
DESSAU, F. I., LIPCHUCK, L., and KLEIN, S., Heart lesions in mice given diets deficient in vitamins E and K, Proc.Soc.Exper.Biol.& Med. **87:**522-524, Dec. '54
DESSION, G. H., Psychiatry and public policy; address, Psychiatry **18:**1-8, Feb. '55
DESSUREAULT, R., Usage et limite des examens usuels de laboratoire pour la surveillance du traitement de la tuberculose pulmonaire, Union méd.Canada **84:**450-452, April '55
DESTANDEAU, C.: See PORTMANN, M., jt. auth.
DESTEFANIS, E.: See POLI, M., jt. auth.
DESTOMBES, A.: See LANGERON, L., jt. auth.
DESTOMBES, P.: See ARNOULT, H., jt. auth.
See CASILE, M., jt. auth.
See FERRAND, J. P., jt. auth.
DESTREM, H., A propos des thérapeutiques de la sénescence; association vitaminique acide nicotinique-thiamine, Semaine hôp.Paris **31:**219-222, Jan. 14, '55
See CREYX, M., jt. auth.
DESTRO, V. P.: See HAAS, L. L., jt. auth.
DESVIGNES, P., and VIGO, A propos d'un cas de dystrophie cornéenne parenchymateuse familiale à hérédité dominante, Bull.Soc.opht.France, pp. 220-225, April '55
de TAKATS, G., Controversial use of cervical sympathetic block in apoplexy, Ann.Int.Med. **41:**1196-1210, Dec. '54
Revascularization of arteriosclerotic extremity, A.M.A.Arch.Surg. **70:**5-16, Jan. '55
Symposium on techniques and procedures in surgery; acute arterial occlusion, S.Clin.North America **35:**265-273, Feb. '55
Management of venous thrombosis in lower extremities, Surgery **37:**507-517, March '55
Arterial stenosis: correlation of clinical and angiographic findings, Postgrad.Med. **17:**288-292, April '55
and LARY, B. G., Traumatic axillary aneurysm of 13 years' duration; use of venous shunt, A.M.A.Arch. Surg. **70:** 390-392, March '55
DeTAR, B. E., JR.: See JUDD, E. S., JR., jt. auth.
DETERGENTS
See also Alkyl Sulfates; Lauryl Compounds
care of amputation-stump with satina, a detergent, [E. Kratzer] München.med.Wchnschr. **97:**270-271, March 4, '55 G
etiologic appraisal of hand dermatitis; role of soap and detergents as sensitizers, [J. J. Jambor & R. R. Suskind] J.Invest.Dermat. **24:**379-385, April '55
medical significance of bleaches used in modern cleansing powders including stilbene derivatives, [W. Schneider & R. Mirus] Arch.Dermat.u.Syph. **199:**401-410, '55 G
new and physicochemically well-defined group of tumor-promoting (cocarcinogenic) agents for mouse skin, [K. Setälä, H. Setälä & P. Holsti] Science **120:**1075-1076, Dec. 24, '54
toxicity, eczemas caused by use of synthetic detergents, [P. Kroepfli & R. Schuppli] Dermatologica **110:**1-7, '55 G
etiologic appraisal of hand dermatitis; role of soaps and detergents as primary irritants, [J. J. Jambor] J.Invest.Dermat. **24:**387-396, April '55
pHisoHex (combination of hexachlorophene and pHisoderm, detergent) keratitis, [C. W. Browning & J. Lippas] A.M.A.Arch.Ophth. **53:**817-824, June '55
irritation of skin by synthetic detergent solutions; experimental study, [R. Pätiälä, S. Kajas & H. Kalliola] Ann.chir.et gynaec.Fenniae (supp.5) **43:**332-339, '54
DEUCHARS, ANDREW: See Obituaries
DEUTERIUM
absorption and equilibration of water from gastrointestinal tract following injury, [J. M. Howard] Surg.Gynec.& Obst. **100:**69-77, Jan. '55
photonuclear reaction for demonstration of deuterium, [E. Odeblad, B. Holma & E. Gustavsson] Nord.med. **52:**1735-1736, Dec. 9, '54 Sw
rate of absorption of water from stomach and small bowel of human beings, [J. F. Scholer & C. F. Code] Gastroenterology **27:**565-577, Nov. '54
transcapillary migration of heavy water and thiocyanate ion in pulmonary circulation of normal subjects and patients with congestive heart failure, [L. S. Lilienfield, E. D. Freis, E. A. Partenope & H. J. Morowitz] J.Clin.Invest. **34:**1-8, Jan. '55
DETERLING, R. A., JR., NELSON, E., BHONSLAY, S., and HOWLAND, W., Study of basic physiologic changes associated with hypothermia, A.M.A. Arch.Surg. **70:** 87-94, Jan. '55
See COLEMAN, C. C., JR., jt. auth.
DETMOLD, J. G., and GIRGENSOHN, H., Listeriose bei Neugeborenen als Folge von diaplacentarer Infektion mit Listeria infantiseptica, Geburtsh. u.Frauenh. **14:**1125-1131, Dec. '54
DETOLLE, P.: See BERTOYE, A., jt. auth.
DETREHAZY, K.: See SOOS, J., jt. auth.
DETRICK, L. E., and others, Effect of x-irradiation on gastric secretion and accompanying gross and histological changes in 'Shay' rat stomach, Am.J. Physiol. **179:** 462-466, Dec. '54
DETRIE, P., Traitement des prolapsus génitaux après hystérectomie, Presse méd. **63:**378-379, March 12, '55
DETTLI, L., Apparatur für Studien am vollständig isolierten, arbeitenden Katzenherzen, Bull. schweiz.Akad.med.Wissensch. **10:** 472-490, Dec. '54
DETTLING, J., Zur hygienisch-toxikologischen Bedeutung von Bleistaub aus dem Auspuff von mit bleitetraäthylhaltigem Benzin betriebenen Motoren, Arch.Gewerbepath.u.Gewerbehyg. **13:**624-636, '55

DETTMAR, H., Operativer Blutverlust bei der retropubischen Prostatektomie nach Millin, Ztschr. Urol. **48**:80-83, '55
DETURMENY, G.: See **CHOSSON, J.**, jt. auth.
See **MARTÍN-LAVAL, J.**, jt. auth.
DETWILER, S. R., and HOLTZER, H., Inductive and formative influence of spinal cord upon vertebral column, Bull.Hosp.Joint Dis. **15**:114-123, Oct. '54
DEUBEL, B.: See **ANSCHÜTZ, F.**, jt. auth.
DEUBLER, M. J., HUEBNER, R. A., and COLE, E. J., Effect of benzathine penicillin (dibenzylethylenediamine dipenicillin G) on Bacillus anthracis in vitro, Antibiotics & Chemother. **5**:238-240, April '55
DEUBNER, B.: See **SCHMEROLD, W.**, jt. auth.
DEUCHAR, D. C., TALBOT, S. A., and SCARBOROUGH, W. R., Some observations on relation of high-frequency bed ballistocardiogram to that obtained from aperiodic bed, Circulation **11**:228-239, Feb. '55
DEUCHER, F., Erfahrungen bei der Erhaltung und Wiederherstellung der Kontinenz, Arch.klin.Chir. **279**:367-378, '54
Zur Ätiologie und Pathogenese spontaner Luft- und Blutergüsse in der Pleurahöhle, Schweiz.med. Wchnschr. **85**:37-39, Jan. 8, '55
Zur Diagnose und Therapie der akuten Colitis ulcerosa, Klin.Wchnschr. **33**:378-386, April 15, '55
Usus und Abusus des Erythromycin, Schweiz.med. Wchnschr. **85**:430, April 30, '55
DEUEL, H. J., JR., Newer concepts of role of fats and of essential fatty acids in diet, Food Res. **20**:81-91, Jan.-Feb. '55
See **CHENG, A. L. S.**, jt. auth.
and others, Effect of fat level of diet on general nutrition; further studies of effect of hydrogenated coconut oil on essential fatty acid deficiency in rat, J.Nutrition **55**:337-346, Feb. '55
DEUIL, R., Les insulines utilisées en 1954, Rev.prat. **5**:267-268, Jan. 21, '55
See **MOREAU, R.**, jt. auth.
DEUTERONS: See Radioactivity
DEUTSCH, D. L.: See **PALMER, E. D.**, jt. auth.
DEUTSCH, E., Differentiation of certain platelet factors in relation to blood coagulation, Rev.hémat. **9**:483-488, '54
See **ALKJAERSIG, N.**, jt. auth.
and FRISCHAUF, H., Untersuchungen über die Wirkung des Trypsins auf die Blutgerinnung, Acta haemat. **13**:161-176, March '55
JOHNSON, S. A., and SEEGERS, W. H., Differentiation of certain platelet factors related to blood coagulation, Circulation Res. **3**:110-115, Jan. '55
DEUTSCH, H. F.: See **MEYERS, W. M.**, jt. auth.
See **PARSLOE, G.**, jt. auth.
See **SEABRA, A.**, jt. auth.
DEUTSCH, HELENE (1884--)
seventieth birthday, [E. Kris] Internat.J.Psycho-Analysis **36**:209, '55
DEUTSCH, L.: See **BROOKS, W.**, jt. auth.
DEVALLE, R., Rilievi e considerazioni terapeutiche su un caso di rene policistico trattato chirurgicamente, Minerva med. **1**:945-947, April 7, '55
DEVAMBEZ, J.: See **DELANNOY, E.**, jt. auth.
DEVAS, M. B., Arthroplasty of hip; review of 110 cup and replacement arthroplasties, J.Bone & Joint Surg. **36-B**:561-566, Nov. '54
and THOMSON, A. D., Malignant synovioma, Proc. Roy.Soc.Med. **48**:168-172, March '55
DEVENS, K., Ergebnisse der Milzexstirpation und anderer chirurgischer Massnahmen bei Erkrankungen des Pfortaderkreislaufs im Kindesalter, Ztschr. Kinderh. **75**:643-654, '55
DEVEREUX, J. M., Nutritional facotr in TNT poisoning; study of 50 employees exposed to toxic influence of handling trinitrotoluene, Indust.Med. **24**:171-172, April '55
DEVIC, G.: See **MALLET-GUY, P.**, jt. auth.
DEVIENDT, J.: See **van de CALSEYDE, P.**, jt. auth.
DEVIGNAT, R., Technique simple d'observation microscopique directe de la croissance de cellules bactériennes sur gélose, Ann.Inst.Pasteur **88**:117-119, Jan. '55
DEVIK, F., Study of local roentgen reaction on skin of mice, with special reference to vascular effects, Acta radiol.(supp.119) pp. 1-72; i-xx, '55
DEVINE, J. B., and DUNNER, E., Safer pneumoperitoneum refills, Dis.Chest **27**:553-557, May '55
DEVINE, K. D.: See **FIGI, F. A.**, jt. auth.
DEVITT, DENYS CHRISTIAN: See Obituaries
De VIVO, C., Spinal anesthesia with piridocaine (lucaine); further investigations and refinements of technic, J.M.Soc.New Jersey **52**:257-259, May '55
DEVLIN, J. P.: See **COUNTS, R. M.**, jt. auth.
DEVLIN, W. J., Recent experiences with Rh problem, Tr.New England Obst.& Gynec.Soc. **8**:11-17, '54
DEVORS, P.: See **TOUZARD, J.**, jt. auth.
DEVRIENDT, J.: See **GYSELEN, A.**, jt. auth.
De VRIES, A., NEVO, A., and KATCHALSKI, A., Interaction of basic polyamino acids with red blood cells, Rev.belge path.et méd.expér. **24**:117-121, '55
See **BIEZUNSKI, N.**, jt. auth.
See **MILWIDSKY, H.**, jt. auth.
and others, Effect of synthetic basic polyamino acids on clotting of fibrinogen and on fibrinolysis, Rev. belge path.et méd.expér. **24**:112-116, '55
de VRIES, J. K., Permanent diversion of urinary stream, J.Urol. **73**:217-225, Feb. '55
DeVRIES, P. H., KEMPE, L. L., and BRINKER, W. O., Sterilization of bone transplants by cobalt^{60} radiation, Univ.Michigan M.Bull. **21**:29-33, Feb. '55
DEW, H. R., Primary cerebral hydatid disease, Australian & New Zealand J.Surg. **24**:161-171, Feb. '55
DEWAMBEZ, J.: See **HERAUD**, jt. auth.
DEWAR, A. D.: See **PASSMORE, R.**, jt. auth.
DEWAR, M. R., and PARFITT, G. J., Mucin content, physical properties of saliva and caries activity, J.Dent.Res. **33**:751-756, Dec. '54
DEWAR, R. K., Averting incipient gangrene in Raynaud's disease, Canad.M.A.J. **72**:848-850, June 1, '55
DEWAR, W. A., and MILNE, J. A., Bullous urticaria pigmentosa; summary of literature and report of 2 cases, A.M.A.Arch.Dermat. **71**:717-721, June '55
de WARDENER, H. E., Renal circulation during anaesthesia and surgery, Anaesthesia **10**:18-23, Jan. '55
Intrarenal pressure in experimental tubular necrosis, Lancet **1**:580-584, March 19, '55
DEWEY, D. L., HOARE, D. S., and WORK, E., Diaminopimelic acid decarboxylase in cells and extracts of Escherichia coli and Aerobacter aerogenes, Biochem.J. **58**:523-531, Dec. '54
DEWHURST, K., Anton Chekhov (1860-1904)--pioneer in social medicine, J.Hist.Med.& Allied Sc. **10**:1-16, Jan. '55
Chlorpromazine in management of chronic psychotics, Irish J.M.Sc., pp. 83-87, Feb. '55
and PEARSON, J., Visual hallucinations of self in organic disease, J.Neurol.Neurosurg.& Psychiat. **18**:53-57, Feb. '55
DEWS, G. M.: See **HALEY, H. L.**, jt. auth.
DEWS, P. B., Studies on behavior; differential sensitivity to pentobarbital of pecking performance in pigeons depending on schedule of reward, J.Pharmacol.& Exper.Therap. **113**:393-401, April '55
DEXAMYL (d-amphetamine sulfate-amobarbital preparation): See Gastrointestinal Tract, diseases; Neuroses and Psychoneuroses, therapy; Pregnancy, vomiting in
DEXEDRINE (d-amphetamine): See Gastrointestinal Tract, diseases; Neuroses and Psychoneuroses, therapy; Pregnancy, vomiting in
DEXEUS, S., and SALARICH, N., De la sinfisiotomía complementaria de recurso o de emergencia en el curso de la extracción fetal por las vías naturales, Rev.españ.obst.y ginec. **13**:358-366, Nov.-Dec. '54
DEXTER, D., and GOWING, N. F. C., Unusual form of alimentary tract ulceration in infants, J.Path.& Bact. **68**:259-266, July '54
DEXTER, L.: See **HARKEN, D. E.**, jt. auth.
DEXTRALITY: See Left and Right-Handedness
DEXTRAN
colloid osmotic pressures of dextran, serum and dextran-serum mixtures, [D. S. Rowe] Nature, London **175**:554-555, March 26, '55
distribution of inulin and dextran between phases of blood, cerebrospinal fluid, aqueous humor and pericardial fluid of nephrectomized dog; dynamics of distribution, [H. Langecker] Arch.exper.Path.u. Pharmakol. **223**:495-500, '54 G
passage of dextran molecules of varying sizes from blood to lymph; preliminary report, [G. Grotte] Scandinav.J.Clin.& Lab.Invest. **7**:59-61, '55
placental passage and excretion rate of macrodex (hydrolyzed dextran) in pregnant women, [U. Borell & B. Aaberg] Acta obst.et gynec.scandinav. **34**:75-79, '55
preparation of dextran [^{35}S]sulfate and tracer experiments in rabbit, [C. R. Ricketts, K. W. Walton & S. M. Saddington] Biochem.J. **58**:532-536, Dec. '54
relationship of polymer size and sulfation to haptenic specificity of dextrans (coupled with Streptococci), [L. E. Glynn, E. J. Holborow & G. D. Johnson] J. Path.& Bact. **68**:205-220, July '54

DEXTRAN--Continued
as blood substitute: See also Shock, surgical
acute experimental hemorrhagic shock in dog treated with subcutaneous hyaluronidase-dextran solution (and hyaluronidase-sodium chloride solution), [R. O. Bauer, W. H. Graves, Jr., C. S. Hill & L. J. Milch] Proc.Soc.Exper.Biol.& Med. **87**:341-343, Nov. '54
changes in protein fractions of dog plasma after bleeding and dextran infusion, [R. E. Semple] J. Lab.& Clin.Med. **45**:61-65, Jan. '55
clinical observations on use of dextran and modified fluid gelatin in combat casualties, [C. P. Artz, J. M. Howard & J. P. Frawley] Surgery **37**:612-621, April '55
dextran and blood preservation, [F. Flemming] Ztschr.ges.inn.Med. **10**:305-306, March 15, '55 G
effects of modified clinical dextran on surgical patients, [O. Norlander, L. Troell & B. Aaberg] Acta chir.scandinav. **109**:65-75, '55
fate of dextran and modified gelatin in casualties with renal insufficiency, [J. M. Howard, J. P. Frawley, C. P. Artz & Y. Sako] Surg.Gynec.& Obst. **100**:207-210, Feb. '55
further studies of hemostatic defect caused by intravenous dextran, [E. Adelson, W. H. Crosby & W. H. Roeder] J.Lab.& Clin.Med. **45**:441-448, March '55
hepatic function following wounding and resuscitation with plasma expanders, [R. Scott, Jr. & J. M. Howard] Ann.Surg. **141**:357-365, March '55
metabolic and hemodynamic changes induced by prolonged administration of dextran, [J. R. Jaenike & C. Waterhouse] Circulation **11**:1-13, Jan. '55
plasma retention and urinary excretion of dextran and modified fluid gelatin in combat casualties; study in Korea, [J. P. Frawley, C. P. Artz & J. M. Howard] Surgery **37**:384-391, March '55
position in therapy in Sweden 1953 and problems, [G. Thorsén] Ann.chir.et gynaec.Fenniae (supp.5) **43**: 445-450, '54
effects, histamine release in rabbit blood by dextran and dextran sulfate, [C. G. Haining] Brit.J.Pharmacol. **10**:87-94, March '55
inhibiting effects of heparin and dextran sulfate, alone or combined with adrenocorticotropic hormone and cortisone (adrenocortical preparation), on action of hemorrhagiparous coagulating snake venoms, [E. Grasset & D. E. Schwartz] Bull.schweiz.Akad.med.Wissensch. **11**:10-22, May '55 F
in blood: See Blood Sugar
in urine: See Urine, dextran
therapy; See also Kidneys, diseases
biologic and clinical aspects of synthetic heparin-like substance, dextran sulfate, [E. Donzelot, H. Kaufmann & G. Dauzier] Semaine hôp.Paris **31**:1475-1480, April 30, '55 F
toxicity, experimental nephritis and dextran allergy, [J. Moeller] Klin.Wchnschr. **33**:437-440, May 1, '55 G
hypersensitivity to dextran in patients with renal hypertension, [J. Moeller] Deutsche med.Wchnschr. **80**:561-564, April 15, '55 G
inhibition of dextran edema by proteolytic enzymes, [H. Cohen, M. Graff & W. Kleinberg] Proc.Soc. Exper.Biol.& Med. **88**:517-519, April '55
DEXTRIN
comparative effects of dietary fat and dextrin on mineral oil toxicity in mouse, [B. H. Ershoff & S. M. Greenberg] Am.J.Digest.Dis. **21**:363-365, Dec. '54
DEXTRIN-MALTOSE: See Infants, feeding
DEXTROCARDIA: See Heart, displacements; Viscera, transposition
DEXTROMETHORPHAN (morphine derivative): See Cough, therapy; Morphine; Tuberculosis, Pulmonary, cough in
DEXTRORPHAN (morphine derivative): See Morphine
DEXTROSE
See also Blood Sugar; Carbohydrates; Sugars
velocity of progression of human sperm in dextrose and levulose, [M. Ateca Echeandía & A. Puras Muñoz] Arch.med.exper. **17**:273-299, '54 S
determination, accuracy in Canadian hospital laboratories, [D. B. Tonks & R. H. Allen] Canad.M.A.J. **72**:605-607, April 15, '55
effects, diuresis due to dextrose in normal conditions, [L. Donato] Rass.fisiopat.clin. **26**:592-613, Aug. '54 I
effects of calcium, dextrose and levulose in subacute experimental benzidine poisoning, [H. Thoelen & A. Pletscher] Helvet.physiol.et pharmacol.acta **12**:293-299, '54 G
DEXTROSE, effects--Continued
effects of simultaneous or prior infusion of sugars (dextrose and levulose) on fate of infused protein hydrolysates, [H. N. Christensen, P. B. Wilber, B. A. Coyne & J. H. Fisher] J.Clin.Invest. **34**:86-94, Jan. '55
eosinopenia due to dextrose and to insulin; experimental study, [M. Balduini, O. Piccinelli & F. Nicrosini] Arch.sc.med. **98**:325-331, Nov. '54 I
glucose antagonists (2-desoxy-d-glucose and galactose) in experimental cancer, [B. Sokoloff, W. H. Eddy, C. C. Saelhof & J. Beach] A.M.A.Arch.Path. **59**:729-732, June '55
influence on phosphorus metabolism in rabbit, [A. Gigon & R. Budde] Bull.schweiz.Akad.med.Wissensch. **11**:34-38, May '55 G
interruption of pregnancy by extra-amniotic dextrose instillation, [A. Heim] Zentralbl.Gynäk. **76**:1911-1914, '54 G
local and systemic cariogenic effects of refined dextrose solution fed to one animal in parabiosis, [B. B. Kamrin] J.Dent.Res. **33**:824-829, Dec. '54
lung volume and duration of survival of respiratory center during asphyxia with consideration of dextrose and glutamic acid effects, [H. G. Straub, E. Feucht, A. Schäfer & R. Tauqner] Arch.exper. Path.u.Pharmakol. **224**:528-537, '55 G
mechanism of production of eosinopenia due to salicylates and to dextrose as expression of intervention of adrenal capsule; experimental study, [M. Balduini, O. Piccinelli & F. Nicrosini] Arch.sc. biol. **39**:101-115, March-April '55 I
resistance of rats with enucleated adrenals to intraperitoneal injection of hypertonic glucose solution, [M. P. Brogi] J.Endocrinol. **11**:344-349, Nov. '54
glycolysis: See also Blood Sugar
anaerobic glycolysis of human benign prostatic hypertrophy slices; inhibition by testosterone (androgen), [D. F. McDonald & M. J. Latta] J.Appl.Physiol. **7**: 325-328, Nov. '54
biologic oxidation and glycolysis in tumors, [C. G. Schmidt] Klin.Wchnschr. **33**:409-419, May 1, '55 G
glycolysis in cornea of rabbit, [M. E. Langham] J. Physiol. **126**:396-403, Nov. 29, '54
respiration and anaerobic glycolysis of cornea of rabbit in experimental neuroparalytic keratitis, [S. de Simone] Boll.ocul. **34**:129-137, March '55 I
respiration and glycolysis of leukocytes, [W. Remmele] Acta haemat. **13**:103-123, Feb. '55 G
respiration and glycolysis of liver slices from normal and shocked rats subjected to food and water deprivation, [J. P. Hannon & S. F. Cook] Am.J. Physiol. **180**:580-590, March '55
in blood: See Blood Sugar
in cerebrospinal fluid: See Cerebrospinal Fluid, sugar
in urine: See Urine, sugar
metabolism: See also Dextrose, glycolysis; Dextrose, tolerance
anaerobic carbohydrate metabolism of crystalline lens; glucose and glucose-6-phosphate, [H. Green, C. A. Bocher & I. H. Leopold] Am.J.Ophth. **39**:106-113, Feb. (pt.2) '55
breakdown of glucose and its phosphoric esters in bovine lens capsule, [Z. Dische & G. Ehrlich] Am. J.Ophth. **39**:99-105, Feb. (pt.2) '55
C^{14} studies in carbohydrate metabolism; oxidation of glucose in normal human subjects, [N. Baker & others] J.Biol.Chem. **211**:575-592, Dec. '54
carbohydrate metabolism in brain disease; effect of hydrocortisone(adrenocortical preparation) and corticotropin(adrenocorticotropic hormone) on metabolic effects of administered glucose in patients with chronic schizophrenic and manic-depressive psychoses, [D. H. Henneman, M. D. Altschule & R. M. Goncz] A.M.A.Arch.Int.Med. **95**: 241-246, Feb. '55
catabolism of glucose by mammalian tissues (studies using C14), [B. Bloom] Proc.Soc.Exper.Biol.& Med. **88**:317-318, Feb. '55
creatine and carbohydrate metabolism, [M. G. Ord & L. A. Stocken] Biochem.J. **59**:272-279, Feb. '55
effect of cortisone (adrenocortical preparation) and adrenocorticotropic hormone on dextrose resorption from intestine, [J. Gyökössy, P. Kertal & G. Ludány] Arch.internat.pharmacodyn. **101**:228-236, March 1, '55 G
effect of cortisone (adrenocortical preparation) on intestinal absorption of dextrose in adrenalectomized and normal rats, [S. Vidal-Stvilla] Rev. espan.fisiol. **10**:189-201, Dec. '54 S
effect of glucagon on peripheral utilization of glucose in man, [T. B. Van Itallie, M. C. Morgan & L. B. Dotti] J.Clin.Endocrinol. **15**:28-35, Jan. '55

DEXTROSE, metabolism--Continued
effect of oxygen supply on intestinal absorption of dextrose, [M. Lluch Trull] Rev.espan.fisiol. **10:** 275-314, Dec. '54 S
familial tubular absorption defect of glucose and amino acids, [J. Luder & W. Sheldon] Arch.Dis. Childhood **30:**160-164, April '55
influence of previous diet on fasting blood-sugar level and on glucose utilization in rat and hamster, [R. J. Garner & R. Roberts] Biochem.J. **59:** 224-228, Feb. '55
insulin-like effect of anterior pituitary extract in accelerating transfer of glucose across blood-aqueous barrier, [E. J. Ross] J.Physiol. **127:**247-251, Feb. 28, '55
intestinal absorption of glucose in protein-deficient and in starving rats, [H. Heller] Brit.J.Nutrition **8:**370-379, '54
mechanism of glycoregulation in pregnant rabbit, [L. Brasseur] Rev.belge path.et méd.expér. **23:**384-405, '54 F
pathways of glucose utilization in mouse liver and hepatoma, [S. Abraham, R. Hill & I. L. Chaikoff] Cancer Res. **15:**177-180, March '55
pituitary growth hormone and glucose utilization of rat diaphragm, [J. H. Ottaway & R. D. Bulbrook] J. Endocrinol. **12:**50-56, Jan. '55
potassium and reducing substances (dextrose) in proximal tubule fluid of rat kidney, [H. Wirz & P. A. Bott] Proc.Soc.Exper.Biol.& Med. **87:**405-407, Nov. '54
relationship of cell surface to metabolism; effect of mercury and copper on glucose uptake and respiration of rat diaphragm, [D. J. Demis & A. Rothstein] Am.J.Physiol. **180:**566-574, March '55
relationship of temperature to utilization of glucose for contractile force by cat heart muscle, [S. Garb & A. Scriabine] Am.J.Physiol. **180:**101-102, Jan. '55
role of pancreas in glycemia curve; loading test, [J. L. Rodríguez Candela, J. Rovira & R. Rodríguez Candela] Medicina,Madrid (pt.2) **22:**167-172, Oct. '54 S
sorbitol metabolism in alloxan-diabetic animals as compared with fructose and glucose, [A. N. Wick, T. N. Morita & H. N. Barnet] Food Res. **20:**66-70, Jan.-Feb. '55
species differences in utilization of glucose for contractile force by isolated perfused hearts, [S. Garb, M. Penna & A. Scriabine] Am.J.Physiol. **180:**103-106, Jan. '55
studies of glucose intermediaries of rat diaphragm by paper chromatography, [M. Zacco] Arch.internat.pharmacodyn. **99:**298-313, Oct. 1, '54
sugar content of cerebrospinal fluid following intravenous dextrose administration under normal and pathologic conditions, [K. Lambers] Klin.Wchnschr. **33:**222-225, March 1, '55 G
tissue preferences for fatty acid and glucose oxidation, [A. Allen, B. Friedmann & S. Weinhouse] J. Biol.Chem. **212:**921-933, Feb. '55
transport of glucose across lens surfaces, [J. E. Harris, J. D. Hauschildt & L. T. Nordquist] Am.J. Ophth. **39:**161-169, Feb. (pt.2) '55
therapy: See Pregnancy, toxemia
tolerance: See also Blood Sugar
absorption and metabolism of glucose following injury; systemic response to injury, [J. M. Howard] Ann.Surg. **141:**321-326, March '55
carbohydrate tolerance in pregnancy (from glucose tolerance tests), [J. F. C. C. Cobley & H. O. Lancaster] M.J.Australia **1:**171-175, Feb. 5, '55
case illustrating effects of barbiturates on glucose tolerance test, [R. A. Hunter & W. H. H. Merivale] Guy's Hosp.Rep. **103:**375-380, '54
effect of glucose, fructose and galactose tolerance on metabolism of diabetic children, [L. Barta & E. Gáthy] Ann.paediat. **184:**287-293, May '55 G
effect of previous diet on glucose tolerance tests, [E. M. Irving & I. Wang] Glasgow M.J. **35:**275-278, Nov. '54
effects of adrenergic blocking agent regitine (phentolamine, imidazole derivative) upon glucose tolerance curve in peptic ulcer patients, [M. H. Edwards & T. K. Rathmell] Am.J.M.Sc. **229:**392-396, April '55
glucose and insulin tolerance in patients with peptic ulcer, [L. Kalliomäki] Acta med.scandinav. **151:** 125-130, '55
glucose tolerance in patients with localized lesions of central nervous system, [J. P. Segundo, E. Balea & R. Arana] J.Neurosurg. **11:**583-595, Nov. '54

DEXTROSE, tolerance--Continued
impaired glucose tolerance, consequence of excessive carbohydrate consumption, [S. Alpert] Ann. Int.Med. **42:**927-931, April '55
intravenous dextrose loading in extrahepatic biliary obstruction, [Y. Edlund] Nord.med. **52:**1725-1727, Dec. 9, '54 Sw
modifications of renal threshold for dextrose (initial and maximum) in experimental diphtheria, [C. Agostini] Arch.sc.biol. **39:**176-183, March-April '55 I
quantitative relations between oral and intravenous glucose tolerance curves, [R. O. Scow & J. Cornfield] Am.J.Physiol. **179:**435-438, Dec. '54
significance of dextrose clearance in testing renal function of children, [R. François & Mme. Normand] Pédiatrie **10:**65-68, '55 F
Staub-Traugott phenomenon; studies on 50 normal persons using various doses of sugar, [G. Mohnike] Ztschr.ges.inn.Med. **10:**223-229, March 1, '55 G
use of glucose tolerance test in pediatric practice, [A. M. Bonglovanni] Quart.Rev.Pediat. **10:**23-28, Feb. '55
DEXTROSE-6-PHOSPHATE DEHYDROGENASE: See Enzymes
DEY, U. N.: See CHAKRAVARTY, R. N., jt. auth. See MUKHERJEE, S. K., jt. auth.
DEYKE, V. F., and MEYER, J. E., Psittacosis: report of 2 cases occurring in pigeon breeders, Nebraska M.J. **40:**203-204, June '55
DEYME and DENEPOUX, Le service de santé dans la guerre de Corée, Presse méd. **63:**329-332, March 2, '55
DEYRUP, I. J., and USSING, H. H., Accumulation of sulfate labelled with S35 by rat tissue in vitro, J. Gen.Physiol. **38:**599-612, May '55
DHARMENDRA, MUKERJEE, N., and KHOSHOO, P. N., Comparative study of 3 antigens for lepromin test, Internat.J.Leprosy **22:**311-321, July-Sept. '54
DHENIN, G. H.: See WILSON, D., jt. auth.
DHERE, CHARLES JOSEPH ADOLPHE: See Obituaries
DHOM, G., Morphologische, quantitative und histochemische Studien zur Funktion der Hiluszellen des Ovars, Ztschr.Geburtsh.u.Gynäk. **142:**182-228, '54; **142:**289-313, '55
DHUNER, K. G., MOBERG, E., and ÖNNE, L., Paresis of phrenic nerve during brachial plexus block analgesia and its importance, Acta chir.scandinav. **109:**53-57, '55
DHURANDHAR, C. B., and MASKATI, B. T., Simplified management in cataract surgery, Indian J.M.Sc. **9:**13-18, Jan. '55
Di--For proper names beginning with prefix "di" see under name following prefix with exception of English and American names
DIAB, A., and MATTA, C., Surgical correction of cicatricial entropion and trichiasis; report of 244 cases, Am.J.Ophth. **39:**555-558, April (pt.1) '55
DIABETES, BRONZE: See Hemochromatosis
DIABETES INSIPIDUS
See also Schüller-Christian Syndrome
diabetes insipidus and primary oliguria (antidiabetes insipidus), [H. Rodeck] Ergebn.inn.Med.u.Kinderh. **6:**185-277, '55 G
disappearance after progressive and complete destruction of pituitary gland by metastatic carcinoma, [H. C. Decker, J. M. Meredith & J. L. Thornton] New England J.Med. **252:**990-992, June 9, '55
discussion, including reexamination of site and mode of action of antidiuretic hormone (pitressin), [A. G. White] J.Mt.Sinai Hosp.New York **22:**15-23, May-June '55
complications and sequela, pulmonary fibrosis, [W. L. Freud] A.M.A.Arch.Int.Med. **95:**823-827, June '55
diagnosis, alterations of water salt metabolism in posterior pituitary insufficiency; importance in differential diagnosis between diabetes insipidus and psychogenic polydipsia, [F. Gobbato & L. Lacroix] Minerva med. **1:**437-445, Feb. 17, '55 I
determination of osmotic pressure; new diagnostic test, [L. S. Dreifus, M. N. Frank & S. Bellet] New England J.Med. **251:**1091-1094, Dec. 30, '54
etiology and pathogenesis, congenital renal tubular dysfunction (nephrogenic diabetes); case complicated by calcifications in renal pedicle, [L. J. Flax & I. Gersh] A.M.A.Am.J.Dis.Child. **89:**602-605, May '55
electric trauma; case, [P. Germini] Folia med. **38:** 280-288, March '55 I
extradural hematoma in hemophilic child (complicated by diabetes insipidus), [K. G. Jamieson] Australian & New Zealand J.Surg. **24:**56-62, Aug. '54

DIABETES INSIPIDUS, etiology and pathogenesis--Continued
hypothalamic tumors; correlation between symptomatology, regional anatomy and neurosecretion, [A. B. Rothballer & G. S. Dugger] Neurology **5:** 160-177, March '55
symptom diabetes in disorders of neurosurgical interest, [G. Gaist & G. Scarcella] Arch.neurochir. **2:** 99-115, '54 I
ureteric obstruction, [E. A. Harris] Lancet **2:**1262-1263, Dec. 18, '54; correction **2:**1336, Dec. 25, '54
heredity, nephrogenic diabetes (congenital diabetes resistant to pitressin, posterior pituitary preparation), [J. R. West & J. G. Kramer] Pediatrics **15:**424-432, April '55
20 cases in 7 generations, [E. L. Levinger & R. F. Escamilla] J.Clin.Endocrinol. **15:**547-552, May '55
2 different mutations of X-chromosome causing diabetes, [H. Forssman] Am.J.Human Genet. **7:**21-27, March '55
with secondary hypogonadism; case, [A. Marinosci] Folia endocrinol. **7:**745-761, Dec. '54 I
pathology, pathologic morphology in man, [M. Zanchi] Folia endocrinol. **8:**15-89, Feb. '55 I
therapy, congenital pitressin (posterior pituitary preparation) resistant diabetes of renal origin, [W. B. Macdonald] Pediatrics **15:**298-311, March '55
diabetes and androgens; preliminary report, [M. Fernándes y Fernández] Rev.ibér.endocrinol. **2:**115-121, Jan.-Feb. '55 P
diabetes insipidus resistant to pitressin (posterior pituitary preparation) in child of 9 years, [R. Maggi, C. J. García Díaz & H. Vecchio] Arch. argent.pediat. **42:**116-123, Aug. '54 S; Semana méd. **106:**15-19, Jan. 6, '55 S
diacephalospinal therapy and diabetes, [A. Rabassini] Rass.studi psichiat. **44:**120-129, Jan.-Feb. '55 I
roentgenotherapy of unusual form of cholesterol granulomatosis with diabetes, [G. Longo & G. Blandino] Radiol.med. **41:**470-475, May '55 I

DIABETES MELLITUS
See also Blood Sugar; Xanthoma diabeticorum
actual problems, [S. Greif & E. Moro] Wien.klin. Wchnschr. **66:**859-862, Nov. 12, '54 G
"brittle" diabetes, [L. M. Alvarez, J. F. Raffaele & R. E. Pupi] Semana méd. **106:**8-12, Jan. 6, '55 S
clinical observations on diabetics of long standing, [H. J. John] Am.J.Digest.Dis. **22:**2-4, Jan. '55
correlation of beta-cell granulation with extractable insulin of pancreas; studies in adult human diabetics and nondiabetics, [W. S. Hartroft & G. A. Wrenshall] Diabetes **4:**1-7, Jan.-Feb. '55
diabetes and work capacity, [G. Amelotti] Med.lavoro. **45:**608-613, Nov. '54 I
medical aspects of employment of diabetics, [W. Oakley] Tr.A.Indust.M.Off. **4:**48-51, July '54
occurrence of columnar epithelium in Bowman's capsule, [E. S. Finckh & R. A. Joske] J.Path.& Bact. **68:**646-648, Oct. '54
past, present and future, [J. A. Smyth] Ulster M.J. **23:**73-88, Nov. '54
problems in employment of diabetics, [J. G. L. Jackson] Tr.A.Indust.M.Off. **4:**51-54, July '54
acidosis in, [J. P. Peters] Yale J.Biol.& Med. **27:** 152-167, Dec. '54
acidosis and diabetic coma; clinical aspects; therapy, [R. A. Camerini Dávalos] Semana méd. **105:**1075-1080, Dec. 2, '54 S
causes of labile diabetes; treatment, [J. I. Goodman] Am.J.Med. **18:**448-453, March '55
diabetes with acidoketosis in course of treatment with adrenocorticotropic hormone-cortisone (adrenocortical preparation), [L. Langeron, M. Paget, J. Liefooghe & L. Croccel] Ann.endocrinol. **15:**875-880, '54 F
electrolyte and fluid balance disturbances, [H. K. Roberts] Missouri Med. **52:**199-202, March '55
method for determination of acetone in expired air--with special reference to diabetic ketosis, [R. Dybkær & O. Sylvest] Scandinav.J.Clin.& Lab. Invest. **6:**311-321, '54
uncompensated diabetes acidosis and coma; electrolytic alterations, [J. Reforzo Membrives] Semana méd. **105:**1070-1074, Dec. 2, '54 S
blood in, blood diastases in diabetes and alloxan diabetes, [S. Yamagata, Y. Sato, N. Kanazawa & I. Saito] Tohoku J.Exper.Med. **61:**15-21, Dec. 25, '54 G
blood glycogen content in diabetes and alloxan diabetes, [S. Yamagata, Y. Sato & S. Nishiyama] Tohoku J.Exper.Med. **61:**7-13, Dec. 25, '54

DIABETES MELLITUS, blood in--Continued
concentrations of pyruvic and α-ketoglutaric acids in normal people and diabetic patients; preliminary communication, [M. J. H. Smith & K. W. Taylor] Lancet **1:**27, Jan. 1, '55
hyperlipemia and hyperglycemia in diabetes mellitus; demonstration of arteriovenous lipoid difference, [P. H. D. Waagstein] Scandinav.J.Clin.& Lab. Invest. **7:**15-21, '55
protein picture and colloidal serum lability, [T. di Perri & P. Princi] Riforma med. **60:**89-94, Jan. 22, '55 I
protein-bound carbohydrate in serum of patients with and without vascular complications, [N. R. Keiding & E. F. Tuller] Diabetes **4:**37-42, Jan.-Feb. '55
serum lipoids in persons with normal metabolism and diabetics, [A. Kaeding] Deutsche Ztschr. Verdauungskr. **15:**18-26, '55 G
serum lipoproteins in experimental diabetes; effect of prolactin, [G. Galansino, A. Fasoli, A. M. Magill & P. P. Foá] Proc.Soc.Exper.Biol.& Med. **88:**477-479, March '55
serum protein changes, [P. G. Scheurlen] Klin. Wchnschr. **33:**198-205, March 1, '55 G
coma in, See also Diabetes Mellitus, acidosis in
accidents due to hypopotassemia at beginning of coma, [P. Uhry, M. Duizend & B. Héronce] Bull. et mém.Soc.méd.hôp.Paris **71:**478-482, April 29-May 6, '55 F
coma and pituitary necrosis in acromegalic patient; case, [K. J. Gurling] Diabetes **4:**138-140, March-April '55
diabetic and insulin coma, [J. D. N. Nabarro] Brit. M.J. **1:**902-904, April 9, '55
insulin coma: See Diabetes Mellitus, insulin in
meningitis in course of coma, [E. Niedermeyer & M. J. Halhuber] Nervenarzt **25:**501-503, Dec. '54 G
pathogenesis and therapy, [K. A. Fraenkel] Deutsches med.J. **6:**282-286, April 15, '55 G
polyradiculoneuritis with albuminocytologic dissociation developing in course of diabetic coma; case with favorable outcome, [P. L. Drouet & others] Bull.et mém.Soc.méd.hôp.Paris **71:** 506-512, April 29-May 6, '55 F
renal function during severe coma, followed by alkalosis with hypokalemia, [G. Giraud & others] Montpellier méd. **46:**673-678, Dec. '54 F
complications and sequels: See also Diabetes Mellitus, eyes in; Diabetes Mellitus, pregnancy and diabetes; Diabetes Mellitus, tuberculosis and diabetes; Kidneys, glomerulosclerosis; etc.
adrenalectomy in human diabetes; effects in diabetics with advanced vascular disease, [J. T. Wortham & J. W. Headstream] Diabetes **3:**367-374, Sept.-Oct. '54
amelioration of diabetes following subtotal gastrectomy (for peptic ulcer), [M. N. Friedman, A. J. Sancetta & G. J. Magovern] Surg.Gynec.& Obst. **100:**201-204, Feb. '55
arteriosclerotic heart disease; clinical study of 383 patients, [I. M. Liebow, H. K. Hellerstein & M. Miller] Am.J.Med. **18:**438-447, March '55
arthropathies; roentgen study, [Picon & Pierron] J. radiol.et électrol. **36:**182-186, '55 F
associated Addison's disease; case, [Gilbert-Dreyfus, F. Siguier, M. Zara & Prunier] Bull.et mém. Soc.méd.hôp.Paris **71:**86-88, Jan. 28-Feb. 4, '55 F
associated neurologic complications (chiefly peripheral neuropathy), [A. A. Bailey] Diabetes **4:**32-36, Jan.-Feb. '55
associated osteitis deformans, [J. Mirouze] Semaine hôp.Paris **31:**837-845, March 6, '55 F
atrophic hepatic cirrhosis, [S. dalla Volta] Arch.pat. e clin.med. **31:**255-269, '54 I
autonomic nervous system involvement in diabetic neuropathy with emphasis upon diarrhea as manifestation thereof, [L. H. Brandon, Jr.] Am.J.Med. **17:**866-870, Dec. '54
autonomic neuropathy simulating effects of sympathectomy as complication, [H. M. Odel, G. M. Roth & F. R. Keating, Jr.] Diabetes **4:**92-98, March-April '55
cardiovascular complications, [J. B. Martínez] Semana méd. **105:**1057-1067, Dec. 2, '54 S
causes of chronic disabilities in patients, [J. I. Goodman] Diabetes **4:**110-112, March-April '55
cavernous sinus thrombosis; case, [A. Russell & S. J. Fearing] Oral Surg. **8:**372-377, April '55
celiac disease and diabetes in same patient, [W. W. Payne] Great Ormond St.J., pp. 118-122, '54-'55
cerebral mucormycosis: pathogenesis of disease;

DIABETES MELLITUS, complications and sequels-- Continued
description of fungus, Rhizopus oryzae, isolated from fatal case, [H. Bauer, L. Ajello, E. Adams & D. Useda Hernández] Am.J.Med. **18:**822-831, May '55
combination forms of Laënnec's hepatic cirrhosis with diabetes; relation to hemochromatosis, [A. Regli] Helvet.med.acta **21:**535-549, Dec. '54 G
continuing problem of infection and gangrene in diabetic extremity, [C. W. McLaughlin, Jr. & C. F. Heider, Jr.] Am.J.Surg. **89:**964-967, May '55
danger signs and symptoms, [T. Schneider] South African M.J. **29:**59-61, Jan. 15, '55
degenerative complications, [R. Robillard] Union méd.Canada **84:**174-183, Feb. '55 F
diabetes and Addison's disease, [Gilbert-Dreyfus, F. Siguier, M. Zara & H. Chimènes] Bull.et mém. Soc.méd.hôp.Paris **71:**88-93, Jan. 28-Feb. 4, '55 F
diabetes and carcinoma; statistical studies in connection with 25,147 autopsies, [W. Werner] Ztschr.Krebsforsch. **60:**399-407, '55 G
diabetes and hypophysial insufficiency, [O. Weller] Ärztl.Wchnschr. **10:**257-259, March 18, '55 G
diabetes and hypothyroidism, [A. L. C. Maggi & E. Margulis] Prensa méd.argent. **41:**3357-3361, Nov. 19, '54 S
diabetes and infection; experimental study; production of antibodies by artificial antigens in alloxan diabetes, [B. Bruni & L. Luria] Glor.batt.e immunol. **47:**345-364, March-April '55 I
diabetes and pituitary insufficiency, [K. Brouwer & W. Schopman] Nederl.tijdschr.geneesk. **99:**1506-1511, May 21, '55 Du
diabetes and skin, [J. A. Andrada] Semana méd. **105:**1044-1046, Dec. 2, '54 S
diabetes and stomatology, [G. Feys] Belg.tijdschr. geneesk. **11:**21-23, Jan. 1, '55 Du
diabetes complicated by poliomyelitis, [A. L. Newcomb] Quart.Bull.Northwestern Univ.M.School **29:**180-181, '55
diabetes with Addison's disease; case treated with cortisone (adrenocortical preparation), [W. M. Porteous] New Zealand M.J. **54:**18-22, Feb. '55
diabetic and family doctor, [M. I. Drury] J.Irish M.A. **36:**7-11, Jan. '55
diabetic neuropathy, [S. E. Fagerberg] Nord.med. **53:**5-8, Jan. 7, '55 Sw
diabetic neuropathy, [A. F. Thomson] Semana méd. **105:**1027-1033, Nov. 25, '54 S
diabetic osteoses; osteoporosis and hyperostosis, [P. Boulet & J. Mirouze] Ann.méd. **55:**674-721, '54 F
diabetic ulcer (rodent) and carcinoma, [E. M. Bohan, H. A. Tarrant, T. V. Hynes & C. J. Dougherty] Delaware M.J. **27:**103-104, May '55
diagnosis and treatment of pyelonephritis, [G. E. Joron & others] Diabetes **4:**99-103, March-April '55
electroencephalographic findings with special consideration of hypoglycemic states, [H. Massmann] Klin.Wchnschr. **33:**74-76, Jan. 15, '55 G
fat embolism in patients without physical trauma, [S. P. Kent] Am.J.Path. **31:**399-403, May-June '55
favorable response of necrobiosis lipoidica diabeticorum to hydrocortisone (adrenocortical preparation) suspension, [L. E. Savitt] A.M.A.Arch. Dermat. **71:**506, April '55
hepatic function in diabetes mellitus, portal cirrhosis and other liver diseases; correlation of clinical, biochemical and liver needle biopsy findings, [A. Bogoch, W. G. B. Casselman, A. Kaplan & H. L. Bockus] Am.J.Med. **18:**354-384, March '55
high vegetable fat diet in diabetics with extensive vascular disease, [L. W. Kinsell, G. D. Michaels & N. Foreman] Geriatrics **10:**67-71, Feb. '55
hypophysectomy in human diabetes; metabolic and clinical observations in diabetics with malignant vascular disease, [L. W. Kinsell, L. Lawrence, H. E. Balch & R. D. Weyand] Diabetes **3:**358-366, Sept.-Oct. '54
infection and diabetes, [F. Arrillaga] Semana méd. **105:**1033-1035, Nov. 25, '54 S
kidney of diabetic, [M. Plauchu, F. Potton & J. P. Delahaye] J.méd.Lyon **36:**109-117, Feb. 20, '55 F
liver of diabetics, [C. Darnaud] Semaine hôp.Paris **31:**1191-1195, April 2, '55 F
Maclagan thymol turbidity test in diabetes mellitus, [O. W. Thiele & H. Voegt] Deutsche med.Wchnschr. **80:**452-453, April 1, '55 G
management of lesions of feet; methods recommended by diabetes service at Boston City Hospital, [D. Hurwitz] Diabetes **4:**107-109, March-April '55

DIABETES MELLITUS, complications and sequels-- Continued
massive intravenous doses of vitamin B12 (500 to 1000 micrograms per day) in complications, [P. dalle Coste & R. Klinger] Minerva med. **1:**1187-1193, April 25, '55 I
metacortandracin (prednisone) in bronchial asthma; comparative effects of metacortandracin, hydrocortisone and cortisone (adrenocortical preparations) in bronchial asthma with diabetes mellitus and bronchial asthma with nasal polyps; preliminary report, [E. Schwartz] J.Allergy **26:**206-209, May '55
muscular hypotonia, [A. de Castro] Resenha clín.-cient. **23:**324-325, Oct. '54 P
necrobiosis lipoidica diabeticorum with intercapillary glomerulosclerosis, [A. L. Goldberg & W. A. Rosenberg] A.M.A.Arch.Dermat. **71:**642-643, May '55
neurologic complications in pancreatic diabetes, [S. Zubirán, J. Hernández Peniche & H. Amante] Mem.Jorn.panam.gastroenterol., pp. 405-414, May 11-17, '52 S
neuropathic arthropathy of feet; summary report of 17 cases, [D. S. Miller & W. F. Lichtman] A.M.A. Arch.Surg. **70:**513-518, April '55
neuropathy, [J. D. Matthews] Lancet **1:**474-476, March 5, '55
pancreatic diabetes in patients with gastroduodenal ulcer, [G. Allegra, R. Niutta & G. Pastore] Riforma med. **69:**425-428, April 16, '55 I
pathogenesis and histogenesis of necrobiosis lipoidica, [W. Knoth & H. Füller] Arch.Dermat.u. Syph. **199:**109-133, '55 G
pathogenesis of capillary damage, [G. Stärck] Schweiz. med.Wchnschr. **84:**1440-1445, Dec. 25, '54 G
pathologic anatomy of cardiocirculatory complications, [O. C. Croxatto] Semana méd. **105:**1046-1057, Dec. 2, '54 S
radiologic skeletal alterations in juvenile (14 to 32 years of age) diabetes, [T. Putignano & F. Viterbo] Nuntius radiol. **20:**763-781, Nov. '54 I
scientific exhibit: conservative management of foot complications, [W. L. Lowrie, W. E. Redfern & B. E. Brush] Postgrad.Med. **17:**45-57, Jan. '55
serum polysaccharides and hyaline vascular changes, [N. Törnblom & K. Nordström] Acta endocrinol. **17:**426-431, Sept.-Dec. '54
surgery and diabetes, [F. Gerritzen] Belg.tijdschr. geneesk. **11:**16-20, Jan. 1, '55 Du
therapy of arteriopathies of diabetic etiology, [R. Cowley, C. Menéndez Roque & C. Núñez Ramos] Rev.cubana cardiol. **15:**216-227, July-Sept. '54 S
therapy of diabetes mellitus with special consideration of late diabetic manifestations, [various authors] Nord.med. **53:**26-34, Jan. 7, '55; 283-286, Feb. 17, '55 Da
diagnosis, clinical results in early detection, [C. W. Styron] South.M.J. **48:**83-87, Jan. '55
diabetic and family doctor, [M. I. Drury] J.Irish M.A. **36:**7-11, Jan. '55
impaired glucose tolerance, consequence of excessive carbohydrate consumption, [S. Alpert] Ann.Int. Med. **42:**927-931, April '55
recognition and diagnosis, [L. A. Sprenger] Illinois M.J. **107:**240-244, May '55
semeiology and diagnosis, [C. A. Campos] Semana méd. **105:**1000-1005, Nov. 25, '54 S
6 minute test with glucagon-free insulin in classification of diabetes and prediabetes, [G. E. Anderson] Diabetes **3:**462-465, Nov.-Dec. '54
symptoms, [J. M. Moss] GP **11:**82-96, June '55
dietetic therapy: See Diabetes Mellitus, in infants and children; Diabetes Mellitus, therapy; etc.
epidemiology and statistics, diabetes in industry in Chile; analysis of 1396 observations, [D. Urrutia M., J. Bonnefoy Ch., J. Pérez Olea & E. Sarue P.] Rev.méd.Chile **83:**1-21, Jan. '55 S
incidence of hyperthyroidism, hypothyroidism and diabetes in northern and southern Norway; comparative study, [N. Norman] Acta med.scandinav. **151:**185-190, '55
justified optimism in diabetes, [E. P. Joslin] Folia clín.internac. **5:**6-10, Jan. '55 S
recent statistics on diabetes, Diabetes **4:**49-54, Jan.-Feb. '55
etiology and pathogenesis, antigenicity of insulin: diabetes induced by specific antibodies, [P. J. Moloney & M. Coval] Biochem.J. **59:**179-185, Feb. '55
brucellosis and diabetes mellitus; influence of chronic brucella infection and/or allergy on pancreatic function, [H. J. Harris] New York J.Med. **55:**1183-1185, April 15, '55

DIABETES MELLITUS, etiology and pathogenesis--Continued
diabetes of anterior pituitary and adrenal cortical origin, [E. P. McCullagh & J. G. Alivisatos] Diabetes **3:**349-357, Sept.-Oct. '54
growth hormones and diabetes mellitus, [F. G. Young] Minerva med. **1:**899-903, April 4, '55 I; Rev.ibér.endocrinol. **2:**343-363, May-June '55 S
has formol (solution of formaldehyde) diabetogenic action? [W. Berardinelli] Rev.brasil.med. **12:** 1-2, Jan. '55 P
mental anorexia followed by diabetes mellitus; case, [H. Chimènes] Presse méd. **63:**382, March 12, '55 F
next to islet fragility, android obesity seems to be principal cause in adult; what is relation to hyperpituitarism and hyperadrenalism? [J. Vague] Folia endocrinol. **8:**5-12, Feb. '55 F
pancreatic diabetes, [J. Vignoli] Mem.Jorn.panam. gastroenterol., pp. 376-404, May 11-17, '52 P
pancreatic diabetes caused by thoracoabdominal trauma, [G. Giraud & others] Montpellier méd. **46:**683-686, Dec. '54 F
pathologic physiology of diabetes, [V. G. Foglia] Rev.Asoc.méd.argent. **68:**401-404, Aug. 15-30, '54 S
puncture biopsy of liver in diabetes, [R. Le Cluyse] Acta gastro-enterol.belg. **17:**685-704, Oct. '54 F
steroid diabetes (after treatment with cortisone, adrenocortical preparation), [A. A. Polachek] Maryland M.J. **4:**195-199, April '55
syndrome of diabetes mellitus in progressive muscular dystrophy, [E. J. Chesrow & J. M. Bleyer] Geriatrics **10:**132-136, March '55
types of diabetes mellitus in man; diabetes mellitus in endocrinopathies, [G. R. Jáuregui] Semana méd. **105:**1005-1016, Nov. 25, '54 S
experimental: See also Diabetes Mellitus, insulin in; Diabetes Mellitus, therapy; etc.
action of cortisone (adrenocortical preparation) on carbohydrate metabolism of rabbit following injection of subdiabetogenic doses of alloxan, [R. de Meyer] Ann.endocrinol. **15:**1055-1059, '54 F
attempted preparation of alloxan diabetic, hypophysectomized, adrenalectomized (A.D.H.A.) rats, [A. S. Peden] Acta endocrinol. **18:**67-80, Jan. '55
biosynthesis of mucopolysaccharides in skin of alloxan-diabetic rats, [S. Schiller & A. Dorfman] Biochim.et biophys.acta **16:**304-305, Feb. '55
carbohydrate and ketone body metabolism in sodium fluoroacetate-poisoned rat. 'SFA diabetes', [F. L. Engel, K. Hewson & B. T. Cole] Am.J.Physiol. **179:**325-332, Nov. '54
changes in lipid and electrolyte concentrations in adrenalectomized rats after alloxan, [A. Dury] Proc.Soc.Exper.Biol.& Med. **88:**267-270, Feb. '55
comparison of high energy phosphate fractions in muscles of control, alloxan diabetic and depancreatized rats, [R. D. Peterson, C. H. Beatty, R. M. Bocek & E. S. West] Am.J.Physiol. **179:**499-501, Dec. '54
effect of alloxan on pancreas of guinea pig, [J. Scherer] Acta anat. **23:**350-379, '55 F
effect of alloxan on thyroid of intact and adrenalectomized rat, [A. Telkkä & A. N. Kuusisto] Ann. med.exper.et biol.Fenniae **32:**266-271, '54
effect of chemical exclusion of alpha cells of islands of Langerhans on alloxan diabetes, [C. von Holt, L. von Holt, B. Kröner & J. Kühnau] Arch.exper. Path.u.Pharmakol. **224:**78-94, '55 G
effect of combination of cortisone (adrenocortical preparation) and progesterone (corpus luteum hormone) on metabolism of carbohydrates, [L. Brasseur & R. de Meyer] Ann.endocrinol. **15:** 1060-1063, '54 F
effect of pH on diabetogenic action of alloxan, [S. J. Klebanoff & A. L. Greenbaum] J.Endocrinol. **11:** 314-322, Nov. '54
effects of cystamine and cysteamine on development of alloxan diabetes, [J. Friart] Arch.internat. pharmacodyn. **101:**370-374, April 1, '55 F
growth hormone in extremely small doses produces experimental diabetes, [J. Pérez Alamá & others] Rev.clín.españ. **55:**284-288, Dec. 15, '54 S
influence of insulin on carbohydrate metabolism in isolated diaphragm muscle of normal and alloxan diabetic rats, [A. Beloff-Chain & others] Proc. Roy.Soc., London, s.B **143:**481-503, May 17, '55
influence of tyrosine on food selection in alloxan diabetes, [I. Vartiainen & M. Paasonen] Ann.int. med.Fenniae **43:** 341-345, '54

DIABETES MELLITUS, experimental--Continued
production by temporary anoxia of pancreas and use of diabetogenic hormone, [E. Henríquez Inclán & others] Medicina, México **35:**149-152, April 10, '55 S
production or prevention of types of experimental diabetes by estrogens or corticosteroids, [B. A. Houssay, V. G. Foglia & R. R. Rodríguez] Acta endocrinol. **17:**146-164, Sept.-Dec. '54
selection of casein, gelatin and keratin in alloxan diabetes, [I. Vartiainen & M. Paasonen] Ann.med. int.Fenniae **43:**324-328, '54
selection of potassium and magnesium in alloxan diabetes, [I. Vartiainen & M. Paasonen] Ann.med. int. Fenniae **43:**338-340, '54
selection of proteins in alloxan diabetes, [I. Vartiainen & M. Paasonen] Ann.med.int.Fenniae **43:**329-337, '54
steroid diabetes in guinea pigs: effects of hydrocortisone (adrenocortical preparation) administration on blood and urinary glucose, nitrogen excretion, fat deposition and islets of Langerhans, [F. X. Hausberger & A. J. Ramsay] Endocrinology **56:**533-540, May '55
urinary excretion of riboflavin in normal, diuretic and alloxan-diabetic rats, [C. Nieman & A. P. Jansen] Internat.Ztschr.Vitaminforsch. **25:**448-458, '55
eyes in, cataracts in alloxan-diabetic rabbits, [D. Naidoff, I. J. Pincus, A. E. Town & M. E. Scott] Am.J.Ophth. **39:**510-517, April (pt.1) '55
clinical investigation in diabetic retinopathy, [H. M. Dekking] Tr.Ophth.Soc.U.Kingdom **74:**499-501, '54
comparison of acetylating capacity of normals and diabetics with and without retinopathy, [G. D. Maengwyn-Davies, B. Becker, D. A. Rosen & J. S. Friedenwald] Bull.Johns Hopkins Hosp. **96:**150-153, April '55
diabetic pigmentopathy of macula lutea. New ophthalmological anomaly in long-term diabetes, [V. A. Jensen & K. Lundbæk] Ophthalmologica **129:**89-93, Feb. '55
diabetic retinopathy, [D. O'Donoghue & M. I. Drury] Tr.Ophth.Soc.U.Kingdom **74:**567-576, '54
diabetic retinopathy; fundus of eye in 422 diabetics; preliminary report, [D. Urrutia M., D. Bitran, J. Bonnefoy Ch. & C. Pinto] Rev.méd.Chile **83:**21-25, Jan. '55 S
effect of partial starvation on development of diabetic cataracts, [J. W. Patterson] Proc.Soc.Exper.Biol. & Med. **87:**395-396, Nov. '54
electroretinography in diabetic retinopathy and in hypertensive retinopathy, [J. François & A. Derouck] Acta ophth. **32:**391-404, '54 F
evaluation of androgen, methylandrostenediol, in treatment of diabetic retinopathy, [K. J. Gurling] Brit.J.Ophth. **39:**151-154, March '55
frequency of particular form of corneal alterations in diabetics, [C. A. Quaranta] Ateneo parmense **25:**548-555, Nov.-Dec. '54 I
heparin treatment of diabetic retinopathy, [R. Berlin] Acta ophth. **32:** 711-716, '54
lacrimal secretion, [G. C. Guzzinati] Boll.ocul. **33:** 754-760, Nov. '54 I
lipaemia retinalis; unusual complication of diabetes mellitus, [L. A. Ericson] Acta ophth. **33:**79-91, '55
lipoliquid (choline preparation) in treatment of hemorrhagic diabetic retinopathy, [M. R. Folk] A.M.A.Arch.Ophth. **53:**93, Jan. '55
ocular complications, [T. G. Aberastain] Semana méd. **105:**1067-1070, Dec. 2, '54 S
ocular fundus in diabetes of 20 to 30 years' duration (retinopathy), [F. Fischer] Deutsche Ztschr. Verdauungskr. **14:**271-274, '54 G
problems of diabetic retinopathy, [F. Fischer] Klin. Monatsbl.Augenh. **125:**666-672, '54 G
relation between blood sugar level and optic properties of lens of human eye, [D. W. Vere & D. Verel] Clin.Sc. **14:**183-196, May '55
retinopathy in diabetes mellitus, [F. Fischer] von Graefes Arch.Ophth. **155:** 567-573, '54 G
role of gonioscopy in preoperative examination of diabetic manifestations, [A. Dubois-Poulsen, P. Cochet & H. Benmansour] Bull.Soc.opht.France, pp.225-229, April '55 F
rubeosis iridis; significance and correlations with hemorrhagic glaucoma, [G. Cucco] Arq.port.oftal. **6:**25-49, '54 P
xanthurenic acid excretion studies in diabetics with and without retinopathy, [D. A. Rosen & others] Proc.Soc.Exper.Biol.& Med. **88:**321-323, March '55

DIABETES MELLITUS--Continued
heredity, constitutional disorders of homeostasis. Genetic aspect of diabetes mellitus, essential hypertension and obesity, [J. Bauer] Acta genet. med.et gemel. **4:**82-89, Jan. '55
familial occurrence of hypertension and coronary artery disease, with observations concerning obesity and diabetes, [C. B. Thomas & B. H. Cohen] Ann.Int.Med. **42:**90-127, Jan. '55
in twins with report of 4 cases, [J. Allan] Glasgow M.J. **36:**15-19, Jan. '55
history, Charles F. Bolduan; role in attack on diabetes as public health problem, [H. O. Mosenthal] Diabetes **3:**495-497, Nov.-Dec. '54
Karl Petrén; leader in preinsulin dietary therapy, [R. M. Wilder] Diabetes **4:**159-160, March-April '55
past, present and future, [J. A. Smyth] Ulster M.J. **23:**73-88, Nov. '54
survey; medical and cultural history of sugar, [G. Wolff] Med.Monatsschr. **9:**37-41, Jan. '55 G
in infants and children, discordant monozygotic twins; diabetes mellitus and obesity, [J. Warkany, G. M. Guest & W. A. Cochrane] A.M.A.Am.J.Dis. Child. **89:**689-695, June '55
effect of glucose, fructose and galactose tolerance on metabolism of diabetic children, [L. Barta & E. Gáthy] Ann.paediat. **184:**287-293, May '55 G
esophageal stricture (due to swallowing clinitest tablet by diabetic child), [W. E. Bloomer & J. A. Kirchner] Connecticut M.J. **19:**91-92, Feb. '55
experiences with new depot insulins, [W. Swoboda & E. Zweymüller] Schweiz.med.Wchnschr. **85:** 231-237, March 5, '55 G; Wien.klin.Wchnschr. **67:**192-193, March 18, '55 G
further experiences with zinc insulin, [W. Falk] Monatsschr.Kinderh. **103:**178-179, Feb. '55 G
growth in height of diabetic children; insular dwarfism or Nobécourt syndrome, [G. de Toni] Acta paediat.(supp.100) **43:** 594-607, '54 F
insulin allergy; case report, with response to boiled insulin, [M. M. Nichols] J.Pediat. **46:**314-316, March '55
insulin requirements of children with diabetes maintained in good control, [H. G. Kelly, P. T. Rao & R. L. Jackson] A.M.A.Am.J.Dis.Child. **89:**31-41, Jan. '55
juvenile diabetes and its psychiatric implications, [E. I. Falstein & I. Judas] Am.J.Orthopsychiat. **25:**330-342, April '55
management, [J. Robertson] Postgrad.M.J. **31:**89-92, Feb. '55
Mauriac syndrome, [R. Debré, P. Royer, H. Lestradet & A. Gautier] Arch.franç.pédiat. **11:** 901-916, '54 F
mortality study of young diabetic patients, [D. W. Ortmeyer & R. L. Jackson] J.Iowa M.Soc. **45:**137-144, March '55
nutritional management, [S. N. Wilkins, D. O. Ruby, H. G. Kelly & R. L. Jackson] Diabetes **4:** 24-31, Jan.-Feb. '55
peculiarities, [L. Barta & E. Németh] Ann.paediat. **184:**165-178, March '55 G
prophylaxis of complications in juvenile diabetes, [Y. Larsson] Nord.med. **53:**9-13, Jan. 7, '55 Sw
so-called unrestricted (normal) diet, [G. Fanconi] Schweiz.med.Wchnschr. **85:**75-77, Jan. 22, '55 G
use of aerosol insulin; clinical study, [C. Faelli] Minerva med. **2:**1238-1242, Nov. 17, '54 I
insulin in: See also Insulin; and other subheads under Diabetes Mellitus, as Diabetes Mellitus, in infants and children; Diabetes Mellitus, therapy; etc.
acquired resistance; case, [M. Kaye, E. McGarry & I. Rosenfeld] Diabetes **4:**133-137, March-April '55
blood sugar level and dose of insulin required after total pancreatectomy (sensitivity to insulin), [K. Kawamura] Arch.jap.Chir. **23:**578-592, Nov. 1, '54
causes of labile diabetes; treatment, [J. I. Goodman] Am.J.Med. **18:**448-453, March '55
clinical experience of insulin zinc suspensions, [J. M. Stowers & J. D. N. Nabarro] Brit.M.J. **1:**68-71, Jan. 8, '55
decreased tolerance in diabetics following myocardial infarction, [J. B. Larson & L. F. Jourdonais] Quart.Bull.Northwestern Univ.M.School **29:**169-172, '55
dermal reactions to insulin therapy, [R. G. Paley] Lancet **2:**1249-1250, Dec. 18, '54
destiny of insulin introduced through arterial route in peripheral diabetic arteritis, [G. Dagnini & E. Moreschi] Rass.fisiopat.clin. **26:**723-735, Oct.'54 I

DIABETES MELLITUS, insulin in--Continued
diabetic and insulin coma, [J. D. N. Nabarro] Brit. M.J. **1:**902-904, April 9, '55
effect of Kimmelstiel-Wilson syndrome on insulin requirements, [J. W. Runyan, Jr., D. Hurwitz & S. L. Robbins] New England J.Med. **252:**388-391, March 10, '55
experiences with new depot insulin, [H. W. Bellwinkel] Deutsche med.Wchnschr. **79:** 1896-1899, Dec. 17, '54 G
experiences with new type of depot insulin, [F. Bertram] Deutsche med.Wchnschr. **80:** 220-221, Feb. 11, '55 G
fracture of femoral neck during insulin shock of diabetic patient, [G. Mohnike] Ztschr.klin.Med. **152:**543-545, '55 G
in home for aged; preliminary report, [F. Stengel & H. Lassmann] Wien.klin.Wchnschr. **66:**883-885, Nov. 19, '54 G
insulin allergy; case report, with response to boiled insulin, [M. M. Nichols] J.Pediat. **46:**314-316, March '55
insulin and other therapeutics, [R. A. Camerini Dávalos] Semana méd. **105:**1022-1027, Nov. 25, '54 S
insulin extractable from pancreas and islet cell histology; comparative studies in spontaneous diabetes in dogs and human subjects, [G. A. Wrenshall, W. S. Hartroft & C. H. Best] Diabetes **3:**444-452, Nov.-Dec. '54
insulin resistance, [T. Inderbitzin & H. Meyer] Schweiz.med.Wchnschr. **85:**501-502, May 21, '55 G
insulin syringe control, [D. E. Yochem] J.A.M.A. **157:**1610, April 30, '55
insulin zinc suspension; clinical study based on 479 cases, [K. J. Gurling & others] Brit.M.J. **1:**71-74, Jan. 8, '55
insulin zinc suspensions (lente insulins) in clinical therapy, [K. Voit & B. Knick] Deutsche med. Wchnschr. **80:**622; 625-628, April 22, '55 G
insulins used in 1954, [R. Deuil] Rev.prat. **5:**267-268, Jan. 21, '55 F
interrelationships of exogenous insulin and metabolism of carbohydrate and protein; studies in cases of stable and unstable diabetes, [J. L. Izzo, J. Hoffmaster & A. G. Suskie] Diabetes **4:**113-125, March-April '55
localization of insulin-neutralizing factor by zone electrophoresis in serum of insulin-resistant patient, [A. H. Sehon, M. Kaye, E. McGarry & B. Rose] J.Lab.& Clin.Med. **45:**765-770, May '55
overtreatment with insulin in management, [H. J. John] Metabolism **4:**204-213, May '55
pancreatic concrements during pancreatic atrophy (death due to irreversible insulin shock), [H. Dörken] Deutsche Ztschr.Verdauungskr. **15:** 26-29, '55 G
percutaneous insulin resorption with nicotinic acid, [H. Unger] Ztschr.ges.inn.Med. **9:**1151-1152, Nov. 15, '54 G
prevention of adrenal cortical hypertrophy in diabetic rats, [J. B. Field] Endocrinology **56:**499-506, May '55
problem of action, [W. C. Stadie] Am.J.M.Sc. **229:** 233-251, March '55
recent advances in management, [J. D. N. Nabarro] Arch.Middlesex Hosp. **5:**134-136, April '55
recent concepts of mechanism of action, [N. Siliprandi] Policlinico (sez.prat.) **61:** 1629-1634, Dec. 6, '54 I
studies on carbohydrate metabolism in rat liver slices; biochemical sequence of events after insulin administration, [A. E. Renold, A. B. Hastings, F. B. Nesbett & J. Ashmore] J.Biol. Chem. **213:** 135-146, March '55
metabolism in, comparison of acetylating capacity of normals and diabetics with and without retinopathy, [G. D. Maengwyn-Davies, B. Becker, D. A. Rosen & J. S. Friedenwald] Bull.Johns Hopkins Hosp. **96:**150-153, April '55
disturbances in intermediary metabolism, [De W. Stetten, Jr.] Proc.Inst.Med.Chicago **20:**284-290, March 15, '55
general histophysiopathology, [R. E. Mancini] Semana méd. **105:**988-999, Nov. 25, '54 S
glycogen storage in liver, [R. W. Evans, T. R. Littler & H. S. Pemberton] J.Clin.Path. **8:** 110-113, May '55
influence of hormonal factors and of diet upon hepatic glucose-6-phosphatase activity, [R. G. Langdon & D. R. Weakley] J.Biol.Chem. **214:** 167-174, May '55

DIABETES MELLITUS, metabolism in--Continued
myocardial metabolism, [L. Ungar & others] Am.J. Med. **18:**385-396, March '55
physiopathologic interest of various aspects of intervention of phosphorus in metabolic reactions, [L. Adezati] Arch.stud.fisiopat. **18:**164-187, June-Oct. '54 I
pyruvate and acetate metabolism in isolated rat diaphragm, [J. M. Foster & C. A. Villee] J.Biol. Chem. **211:**797-808, Dec. '54
regulation of blood sugar and metabolic alterations, [F. A. de la Balze] Semana méd. **105:**984-988, Nov. 25, '54 S
relationship of dietary carbohydrate and fat to ketonuria in diabetic and nondiabetic subjects, [G. T. Perkoff & M. Rosecan] Metabolism **4:** 214-226, May '55
sorbitol metabolism in alloxan-diabetic animals as compared with fructose (levulose) and glucose (dextrose), [A. N. Wick, T. N. Morita & H. N. Barnet] Food Res. **20:**66-70, Jan.-Feb. '55
studies in experimental diabetes; effect of administration of different sugars on blood glutathione; relation to incidence of experimental (alloxan) diabetes, [S. K. Mukherjee, U. N. Dey & B. Mukerji] Indian J.M.Res. **43:**149-156, Jan. '55
studies of acetate metabolism in hereditary obesity-diabetes syndrome of mice utilizing C14 acetate, [W. Parson & K. R. Crispell] Metabolism **4:**227-230, May '55
study of double glycemia curve, pyruvicemia and glycosuria following intravenous administration of glucose in diabetic subjects; effect of cocarboxylase (thiamine diphosphate) and of adenosinetriphosphate, [P. Montenero & A. Colletti] Clin. terap. **8:**149-173, Feb. '55 I
utilization and nitrogen-sparing effect of fructose (levulose) in alloxan diabetic rats, [E. Geiger & J. J. Pinsky] Metabolism **4:** 166-173, March '55
xanthurenic acid excretion studies in diabetics with and without retinopathy, [D. A. Rosen & others] Proc.Soc.Exper.Biol.& Med. **88:** 321-323, March '55
mortality, in continental United States--1950, [A. P. Iskrant & A. B. Kurlander] J.Chron.Dis. **1:**368-380, April '55
young diabetic patients, [D. W. Ortmeyer & R. L. Jackson] J.Iowa M.Soc. **45:**137-144, March '55
pathology, general histophysiopathology, [R. E. Mancini] Semana méd. **105:**988-999, Nov. 25, '54 S
insulin extractable from pancreas and islet cell histology; comparative studies in spontaneous diabetes in dogs and human subjects, [G. A. Wrenshall, W. S. Hartroft & C. H. Best] Diabetes **3:**444-452, Nov.-Dec. '54
pregnancy and diabetes, [T. W. Adams] Obst.& Gynec. **5:**160-164, Feb. '55
[E. J. DeCosta] Obst.& Gynec. **5:**401-409, April '55
[H. Hartl] Geburtsh.u.Frauenh. **15:**83-90, Jan. '55 G
[N. A. Serantes] Semana méd. **105:**1016-1022, Nov. 25, '54 S
[H. Wagner] Ztschr.ges.inn.Med. **9:**869-877, Sept. 15, '54 G
case, [I. P. Nogueira & B. Coelho] Med.cir.farm.,pp. 494-501, Nov. '54 P
causes of fetal mortality and fetal hypertrophy in diabetic and prediabetic mothers, [R. Moreau, R. Deuil, G. Hadjissotiriou & C. Laplanche] Semaine hôp.Paris **31:**656-662, Feb. 22, '55 F
characteristic physiognomy, resembling that encountered in Cushing syndrome, observed in newborn infants of diabetic mothers, [Y. Aakerrén] Acta pædiat.(supp.100) **43:** 185-188, '54
diabetes in pregnancy; panel discussion, [various authors] Diabetes **3:**453-461, Nov.-Dec. '54
diabetic embryopathy, [E. Zapp] Arch.Kinderh. **149:** 263-270, '54 G
diabetic pregnancies at Hartford Hospital (with special reference to fetal and infantile loss), [B. J. Buck & M. B. Day] Connecticut M.J. **19:**458-461, June '55
infants of diabetic mothers with special reference to neonatal adrenocortical function as assessed by urinary excretion of 17-ketosteroids, [S. I. Björklund & C. C. Jensen] Acta endocrinol. **18:** 133-140, Feb. '55
inheritance and anticipation in relation to carbohydrate metabolism during pregnancy, [A. G. Steinberg] Diabetes **4:**126-132, March-April '55
intravenous drip infusion via umbilical vein of newborn infants; preliminary report, [H. R. Nevanlinna] Ann.paediat.Fenniae **1:**74-77, '54-'55
DIABETES MELLITUS, pregnancy and diabetes--Continued
pregnancy complicated by diabetes, [G. O. Richardson, L. Snaith & J. C. Sibley] J.Obst.& Gynaec. Brit.Emp. **62:**262-265, April '55
pregnant diabetic patient, [P. Pedowitz & E. L. Shlevin] Am.J.Obst.& Gynec. **69:**395-404, Feb. '55
significance of glycosuria during pregnancy; clinical and experimental studies, [J. F. Hoet & L. Brasseur] Belg.tijdschr.geneesk. **11:**2-15, Jan. 1, '55 Du
significance of mortality and frequency of large infants of diabetic and prediabetic mothers, [R. Moreau, R. Deuil, G. Hadjissotiriou & C. Laplanche] Semaine hôp.Paris **31:**652-655, Feb. 22, '55 F
treatment and prevention of accidents of pregnancy in diabetic and prediabetic women, [R. Moreau, R. Deuil, G. Hadjissotiriou & C. Laplanche] Semaine hôp.Paris **31:**662-666, Feb. 22, '55 F
weight and length at birth of infants of diabetic mothers, [J. Pedersen] Acta endocrinol. **18:**553-554, April '55
prognosis, control of diabetes; work capacity, [R. Camerini Dávalos] Semana méd. **105:**1080-1086, Dec. 2, '54 S
exceptional case, [A. B. Walter] Canad.M.A.J. **72:** 297-298, Feb. 15, '55
premise and orientation, [G. C. Dogliotti] Minerva med. **1:**1024-1026, April 12, '55 I
surgery in: See also Diabetes Mellitus, complications and sequels; Diabetes Mellitus, eyes in; Diabetes Mellitus, tuberculosis and diabetes
[F. Gerritzen] Belg.tijdschr.geneesk. **11:**16-20, Jan. 1, '55 Du
anesthesia in diabetics, [A. Beringer] Anaesthesist **4:**13-16, Feb. '55 G
therapy: See also other subheads under Diabetes Mellitus, as Diabetes Mellitus, in infants and children; Diabetes Mellitus, insulin in; etc.
[O. Herrera A. &. M. de la Lastra B.] Rev.méd.Chile **83:**26-37, Jan. '55 S
anesthetic management during hypophysectomy for fulminant "juvenile" diabetes, [B. M. Anderson & L. W. Kinsell] Anesthesiology **16:**375-378, May '55
beer in diabetic diet, [B. Trolle & N. B. Krarup] Ugesk.læger **117:**688-691, May 26, '55 Da
biogenous amine and insular diabetes, [G. Izar] Minerva med. **1:**611-613, March 7, '55 I
blood sugar and sulfhydryl levels in diabetic patients before and during vitamin B_{12} therapy, [E. P. Ralli, X. Barbosa, E. M. Beck & B. Laken] Proc. Soc.Exper.Biol.& Med. **88:**646-649, April '55; correction **89:**xii, May '55
clinical results in early treatment, [C. W. Styron] South.M.J. **48:**83-87, Jan. '55
control of diabetes and other features of acromegaly following treatment with estrogens, [E. P. McCullagh, J. C. Beck & C. A. Schaffenburg] Diabetes **4:**13-23, Jan.-Feb. '55
control of diabetes; work capacity; prognosis, [R. Camerini Dávalos] Semana méd. **105:**1080-1086, Dec. 2, '54 S
diabetes in neuropsychiatric hospital, [O. F. Ehrenthell] Diabetes **4:**44-48, Jan.-Feb. '55
diet therapy, [J. A. Landa] Semana méd. **105:**1039-1043, Dec. 2, '54 S
effect of preparation of testosterone (androgen), vitamin E and iodine compound (iodoviron), in senile diabetes [F. La Rosa] Riforma med. **69:** 237-239, Feb. 26, '55 I
hypoglycemic effect of dimercaprol (BAL) in burned patients and in diabetics with insulin-resistant hyperglycemia, preliminary communication, [W. J. H. Butterfield] Lancet **1:**489-490, March 5, '55
hypophysectomy for patients with malignant diabetes mellitus, [R. Luft & H. Olivecrona] Wien.Ztschr. inn.Med. **36:**49-58, Feb. '55 G
hypophysectomy in man: experiences in severe diabetes mellitus, [R. Luft, H. Olivecrona & B. Sjögren] J.Clin.Endocrinol. **15:**391-408, April '55
insulin and other therapeutics, [R. A. Camerini Dávalos] Semana méd. **105:**1022-1027, Nov. 25, '54 S
is dietary therapy of diabetes mellitus worth-while? [G. R. Constam, P. Hochstrasser & F. von Sinner] Deutsche med.Wchnschr. **80:**787-791, May 20, '55 G
is honey permissible in diet of diabetic? [G. R. Constam & H. Schmid] Schweiz.med.Wchnschr. **85:** 282-283, March 19, '55 G
low-fat diet and therapeutic doses of insulin in diabetes mellitus, [I. Singh] Lancet **1:**422-425, Feb. 26, '55

DIABETES MELLITUS, therapy--Continued
notes on diet for diabetic Africans, [R. Masseyeff] Méd.trop. **15**:62-71, Jan.-Feb. '55 F
physical exercise, [R. Robillard] Union méd.Canada **83**:1390-1392, Dec. '54 F
practical aspects on dietary treatment, [C. S. Nadler] J.Louisiana M.Soc. **107**:200-203, May '55
significance of correct therapy for normal working capacity and for length of life, [E. Grafe] Wien. klin.Wchnschr. **66**:933-937, Dec. 10, '54 G
simplified diabetic diets, [J. M. Moss] GP **11**:99-102, Jan. '55
6 minute test with glucagon-free insulin as guide to treatment of diabetes, [G. E. Anderson & E. M. Fribourg] Diabetes **3**:466-475, Nov.-Dec. '54
social factors in control in United States, [K. Mellinghoff] Deutsche med.Wchnschr. **79**: 1879-1881, Dec. 10, '54 G
supplemental testosterone (androgen) and estrone (estrogen) in alloxan diabetes of rat, [A. H. Keeney & F. D. Barlow] A.M.A.Arch.Ophth. **53**:407-410, March '55
symposium on clinical advances in medicine; selection of therapy in diabetes mellitus with illustrative case reports, [A. R. Colwell] M.Clin. North America **39**:39-54, Jan. '55
therapy and care of diabetics, [P. Petrides] München. med.Wchnschr. **96**:1531-1532, Dec. 24, '54 G
therapy in rural area from 1946 to 1953, [G. Breitzke] Deutsche med.Wchnschr. **80**: 221-223, Feb. 11, '55 G
therapy of diabetes mellitus with special consideration of late diabetic manifestations, [various authors] Nord.med. **53**:26-34, Jan. 7, '55; 283-286, Feb. 17, '55 Da
thyroid stimulation, [J. W. Goddard & S. C. Sommers] Diabetes **3**:383-388, Sept.-Oct. '54
tuberculosis and diabetes, [J. de J. Macías M. & R. Rodríguez] Rev.invest.clín. **6**: 435-448, Oct.-Dec. '54 S
[C. Scarpa Smith] Semana méd. **105**:1035-1038, Nov. 25, '54 S
clinical studies of course and therapy of tuberculosis in diabetics, [R. Becker & K. Seige] Ärztl.Wchnschr. **10**: 123-126, Feb. 11, '55 G
control of metabolism in tuberculous diabetics during thoracic surgery, [H. Lawonn] Tuberkulosearzt **9**: 207-217, April '55 G
diabetes mellitus and pulmonary tuberculosis, [V. Schliack & R. Pfaffenberg] Med.Monatsschr. **9**: 257-264, April '55 G
isoniazid therapy of tuberculous diabetic, [K. J. Irskens] Beitr.Klin.Tuberk. **112**:335-345, '54 G
significance of manifestation time and secondary injuries for course of tuberculous diabetes; statistical and clinical studies of 182 patients, [H. Lawonn] Beitr.Klin.Tuberk. **112**: 384-401, '54 G
urine in, albuminuria; relation to age at onset of diabetes, [K. A. Steffensen] Danish M.Bull. **1**: 200-202, Dec. '54
iodide-oxidizing substance in urine; clinical studies, [N. Hallman & E. Kulonen] Scandinav.J.Clin.& Lab.Invest. **6**:265-269, '54

DIABETES, RENAL
in child; biologic study, [P. Seringe, P. Gabriel & P. Martin] Arch.franç.pédiat. **12**:225-230, '55 F
phosphoglucide renal diabetes; osteoporosis with renal diabetes in adult, [J. A. Lièvre & H. Bloch-Michel] Bull.et mém.Soc.méd.hôp.Paris **71**:169-176, Feb. 11-18, '55 F; Semaine hôp.Paris **31**: 1486-1498, April 30, '55 F

DIACONO, G.: See DIDIER, R., jt. auth.

DIAGNOSIS
See also under names of diseases, tests, etc.
smell and diagnosis; contribution to history of medicine, [W. Heinemann] Medizinische, pp. 642-646, April 23, '55 G
symposium on diagnosis by presenting symptoms, [various authors] Pediat.Clin.North America **2**: 333-627, May '55
eye symptoms: See Eyes, diagnostic significance
laboratory: See Laboratories, diagnosis
methods, enzymology and clinical diagnosis, [J. Desbordes & E. Fournier] Semaine hôp.Paris **31**: 102-105, Jan. 6, '55 F
multiple screening pilot study; report of Indianapolis, Indiana, project, [B. E. Carroll, A. B. Kurlander & H. G. Nester] Pub.Health Rep. **69**:1180-1184, Dec. '54
onychodermal band in health and disease, [R. B. Terry] Lancet **1**:179-181, Jan. 22, '55
pathologic sequels of modern diagnostic and therapeutic procedures, [H. Meessen] Deutsche med. Wchnschr. **80**: 169-173, Feb. 4, '55 G

DIAGNOSIS, methods--Continued
sensitization of sheep erythrocytes by abnormal human serums; clinical value and significance of agglutination reaction, [G. S. Tawil & E. M. Abdel Wahab] Am.J.Clin.Path. **25**:166-174, Feb. '55
skin tests in diagnosis of internal medical disease, [B. T. Fein] Am.Pract.& Digest Treat. **5**:897-904, Dec. '54
specific character and diagnostic value of biologic tests, [V. Matilla] Med.colon. **24**:421-436, Nov. '54 S
mistaken: See also Appendicitis, in infants and children; Colon, tumors; Nervous System, diseases; Semilunar Cartilages, wounds and injuries; Tumors, neuroblastoma; etc.
in pediatrics, [B. Schlesinger] Brit.M.J. **1**: 369-371, Feb. 12, '55
surgical: See Surgery, diagnosis in

DIAL, N. A.: See PRENTICE, T. C., jt. auth.

DIAL (barbital derivative): See Anesthesia, barbital and barbital derivatives

DIALYSIS: See Blood, dialysis; Osmosis and Permeability

DIAMANT, E. J., HALEVY, S., and GUGGENHEIM, K., Studies on vitamin metabolism in emetine poisoning, J.Nutrition **55**:241-253, Feb. '55
See HALEVY, S., jt. auth.

DIAMANT, H., Cataract due to cholinesterase inhibitors in guinea-pig, Acta ophth. **32**:357-361, '54

DIAMANT, M., Size variation of mastoid air cell system according to Wittmaack, Schwarz and Diamant, Acta oto-laryng.(supp.118) pp. 54-67, '54
Zur Frage der Pneumatisationsentwicklung des Warzenfortsatzes, Arch.Ohren- Nasen- u. Kehlkopfh. **166**:369-374, '55

DIAMANT-BERGER, L., La colpopexie, Presse méd. **62**:1685, Dec. 4, '54

DIAMIDIN: See cross reference under Sulfoxone

DIAMINOCILLINA (penicillin preparation): See Blood, penicillin; Scarlet Fever, therapy

DIAMOND, H. D.: See DWORIN, M., jt. auth.

DIAMOND, J.: See CHUSID, E., jt. auth.

DIAMOND-BLACKFAN ANEMIA: See Anemia, aplastic

DIAMOX (sulfonamide): See Edema, cardiac; Edema, therapy; Emphysema, pulmonary; Eyes, tension; Glaucoma, therapy; Heart, insufficiency; Kidneys, diseases; Liver, cirrhosis; Peptic Ulcer, therapy; Respiration, disorders; Sulfonamides; Uremia, therapy

DIANZANI, M. U., and BIAGGINI, G. C., Alcuni aspetti citochimici dell'ipertrofia renale di compenso, Arch.sc.biol. **38**:582-596, Nov.-Dec. '54
Comportamento della fosforilazione ossidativa nell'ipertrofia renale di compenso, Arch.sc.biol. **39**: 72-79, Jan.-Feb. '55
and VITI, I., Content and distribution of cytochrome c in fatty liver of rats, Biochem.J. **59**:141-145, Jan. '55

DIAPARENE: See cross reference under Methylbenzethonium

DIAPER RASH: See Dermatitis venenata

DIAPHRAGM
abnormalities, bullous image at base of left hemithorax explained by very localized agenesia of diaphragmatic musculature, [P. Jacob & J. Chauveau] Bull.et mém.Soc.méd.hôp.Paris **71**:268-270, Feb. 25-March 4, '55 F
"diaphragmatic-hepatic hump" in children; roentgen diagnosis and etiology of congenital anomaly, [W. Swoboda & H. G. Wolf] Fortschr.Geb.Röntgenstrahlen **81**:778-785, Dec. '54 G
anatomy and histology, development of human pneumato-enteric recess, [E. W. T. Morris] Brit.J. Surg. **42**:243-244, Nov. '54
cysts, benign mesothelial cyst, [D. M. Clough & M. F. Beirne] J.Thoracic Surg. **29**: 212-216, Feb. '55
primary cyst (mesothelial); case, [C. A. Bishop & R. J. Lipin] J.Thoracic Surg. **29**: 577-581, June '55
embryology, development of human pneumatoenteric recess, [E. W. T. Morris] Brit.J.Surg. **42**:243-244, Nov. '54
eventration: See also Hernia, diaphragmatic
circumscribed bilateral eventration, [G. Meloni] Boll.e mem.Soc.tosco-umbra chir. **15**:171-177, Feb. 6-April 10, '54 I
surgical correction in patient with arthrogryposis; cardiac manifestations of traction on diaphragm, [P. Crastnopol, L. A. Hochberg & I. G. Kroop] A.M.A.Arch.Surg. **70**:114-119, Jan. '55
with high renal ectopia; case, [J. G. Bulgrin & F. H. Holmes] Radiology **64**:249-251, Feb. '55
hernia: See Hernia, diaphragmatic

DIAPHRAGM--Continued
innervation, reaction of diaphragm to denervation, [J. D. Thomson] Am.J.Physiol. **180:**202-204, Jan. '55
motility, interaction of d-tubocurarine, physostigmine and depolarizing substance (octamethylenedicarbamoylcholine, quaternary ammonium compound) on isolated diaphragm of rat, [W. Kobinger & O. Kraupp] Arch.exper.Path.u.Pharmakol. **225:**237-250, '55 G
paralysis: See Paralysis, phrenic
paralysis (induced): See Nerves, phrenic; Tuberculosis, Pulmonary, surgical therapy
perforation, hydrothorax complicating ascites (role of minute defect in right hemidiaphragm), [P. A. Emerson & J. H. Davies] Lancet **1:**487-488, March 5, '55
physiology, antagonistic action between vitamin E and alloxan in carbohydrate metabolism of rat diaphragm, [D. E. Gray & H. A. DeLuca] Arch.Biochem. **54:**534-540, Feb. '55
closure mechanisms at cardia with special reference to diaphragmaticoesophageal elastic ligament, [P. M. Peters] Thorax **10:**27-36, March '55
influence of cortisone (adrenocortical preparation) on tissue respiration of heart and diaphragm in rat, [E. Lacroix & I. Leusen] Ann.endocrinol. **15:**964-966, '54 F
influence of insulin on carbohydrate metabolism in isolated diaphragm muscle of normal and alloxan diabetic rats, [A. Beloff-Chain & others] Proc. Roy.Soc.,London, s.B **143:**481-503, May 17, '55
pituitary growth hormone and glucose utilization of rat diaphragm, [J. H. Ottaway & R. D. Bulbrook] J.Endocrinol. **12:**50-56, Jan. '55
pyruvate and acetate metabolism in isolated rat diaphragm, [J. M. Foster & C. A. Villee] J.Biol. Chem. **211:**797-808, Dec. '54
relationship of cell surface to metabolism; effect of mercury and copper on glucose uptake and respiration of rat diaphragm, [D. J. Demis & A. Rothstein] Am. J. Physiol. **180:** 566-574, March '55
respiratory intensity of isolated diaphragm of rat; influence of sex, [A. Serfaty, J. Blaizot & R. Huron] J.physiol.,Paris **46:**917-921, '54 F
studies of glucose intermediaries of rat diaphragm by paper chromatography, [M. Zacco] Arch.internat.pharmacodyn. **99:**298-313, Oct. 1, '54
relaxation: See also Diaphragm, eventration
differential diagnosis of roentgen pictures; right diaphragmatic relaxation, [W. Kosenow] Kinderarztl.Praxis **22:**519-525, Nov. '54 G
left diaphragmatic hernia and relaxation following thoracopulmonary wound, [M. Paoletti] Boll.e mem.Soc.tosco-umbra chir. **15:**349-356, May 9, '54 I
rupture, due to closed injury, [K. N. Morris] Alfred Hosp.Clin.Rep. **4:** 45-52, '54
intrathoracic hernia of liver due to undiscovered rupture, [P. Razemon, P. Delacroix & M. Ribet] Acta chir.belg. **53:**814-820, Nov. '54 F
traumatic rupture of both leaves of diaphragm, [C. H. Manlove & I. D. Baronofsky] Surgery **37:**461-462, March '55
traumatic rupture with herniation of abdominal viscera, [K. K. Sinha] Lancet **1:**1001, May 14, '55
surgery: See also other subheads under Diaphragm
repair of extensive loss of diaphragm with preserved fascia transplants; experimental study, [G. Esposito, A. Infranzi & A. Riccio] Gior.ital.chir. **10:**804-816, Oct. '54 I
wounds and injuries, acute injuries, [R. V. O'Rourke & L. F. Jacobson] Am.J.Surg. **89:**769-772, April '55
traumatic hernia of diaphragm, [C. Orecchia & F. Badellino] Minerva chir. **10:**15-22, Jan. 15, '55 I
voluminous traumatic hernia, [E. Barré. A. Danrigal, M. Nicol & Esnaud] J.franç.méd.et chir.thorac. **8:**504-507, '54 F

DIARRHEA
See also Dysentery
chronic diarrhea; physiopathology; effects on metabolism, [A. Rossi-Espagnet] Policlinico (sez.prat.) **62:**596-604, May 2, '55 I
electrocardiographic alterations; relation to calcemia with summer diarrhea, [J. C. Muñiz Sotolongo, A. González Pelaiz & G. Cardelle] Rev. cubana cardiol. **15:**157-171, July-Sept. '54 S
salmonellosis (with diarrhea) in guinea pigs; epizootic outbreak caused by S. narashino, [Y. Asakawa, M. Endo & Y. Tajima] Jap.J.M.Sc.& Biol. **7:**461-465, Oct. '54
avian: See Salmonella pullorum

DIARRHEA--Continued
complications and sequels, surgical significance of diarrhea, [T. Wilensky] J.Michigan M.Soc. **54:**580-584, May '55
etiology and pathogenesis, autonomic nervous system involvement in diabetic neuropathy with emphasis upon diarrhea as manifestation thereof, [L. H. Brandon, Jr.] Am.J.Med. **17:**866-870, Dec. '54
choleriform syndrome as complication of antibiotic therapy, [H. Helmig] Schweiz.med.Wchnschr. **84:**1382-1385, Dec. 11, '54 G
diarrhea due to Staphylococci, [C. Dulong de Rosnay] J.méd.Bordeaux **132:**62-64, Jan. '55 F
fatal acute postoperative diarrhea; 1 case following use of antibiotics; 2 cases due to neurotoxic syndrome, [R. Denis] Lyon chir. **49:**967-970, Nov.-Dec. '54 F
role of Endamoeba histolytica and Trichuris trichiura in bloody diarrhea of children in Puerto Rico, [B. T. Garfinkel, M. Alvarez & R. Osea-sohn] Am.J.Trop.Med. **3:**985-987, Nov. '54
stercogram in chronic diarrheas with special regard to allergic diarrhea, [K. Scossa, V. Varró & G. Heténył] Deutsche med.Wchnschr. **80:**246-249, Feb. 18, '55 G
value of coprologic examination in differential diagnosis of causes of chronic diarrhea; analysis of results in 400 cases; clinical and therapeutic aspects, [O. Fontes & J. de Moraes] Arq.brasil. med. **45:**1-14, Jan.-Feb. '55 P
in infants and children, acute enteritis of nurslings with simultaneous encephalitic manifestations (encephaloenteritis acuta), [W. Keller] Acta paediat.(supp.100) **43:**412-430, '54 G
antibiotic-polysulfonamide therapy of infants, [A. Montero Rodríguez] Rev.espan.pediat. **10:**651-657, Sept.-Oct. '54 S
bacteriologic diagnosis of primary infectious diarrhea, [L. Le Minor, S. Le Minor & P. Nicolle] Hist.méd. **5:**43-47, March '55 F
chlorpromazine in therapy of acute dyspepsias of infant, [R. Didier, A. Saffar, Mme. Minguet & Samama] Pédiatrie **9:**863-866, '54 F
control of infant diarrheas in light of recent scientific progress, [A. V. Hardy] Bol.Ofic.san.panam. **37:**581-627, Nov. '54 S; 765-806, Dec. '54 E; Rev. cubana pediat. **26:**727-740, Nov.; 773-786, Dec. '54; **27:** 17-34, Jan.; 79-92, Feb. '55 S
diarrhea of newborn and otorhinolaryngology, [A. Corrêa, J. C. S. Bicudo & A. Taunay] Rev. Assoc.med.brasil. **1:**286-288, Sept. '54 P
diarrhea with dehydration in infants; simple treatment, [C. A. Holmes] Arizona Med. **12:**195-196, May '55
diseases of small intestines (infantile enteritis), [A. Adam] Deutsches med.J. **6:**158-163, March 15, '55 G
electrocardiogram in syndromes due primarily to riboflavin deficiency and followed by diarrheic enteropathy, [G. Russo] Pediatria **62:**676-708, Sept.-Oct. '54 I
Escherichia coli diarrhea; outbreak among infants on surgical ward, [E. Neter] A.M.A.Am.J.Dis. Child. **89:**564-566, May '55
hospital epidemic of infantile gastroenteritis due to specific Escherichia coli in region of Lyon, [P. Monnet, A. L. Courtieu & J. Guérin] Pédiatrie **10:**163-168, '55 F
incidence of dyspepsia coli (0-26; 0-55; 0-111) in sporadic infantile gastroenteritis, [N. Hallman, I. Rantasalo, L. Tuuteri & M. L. Kotilainen] Ann. paediat.Fenniae **1:**27-33, '54-'55
infantile diarrhea, [S. S. Misra & K. C. Gupta] J.A. Phys.India **2:**50-65, Nov. '54
infantile gastroenteritis (associated with coli bacteria), [A. H. Wahba] J.Egyptian M.A. **38:**19-31, '55
influence of climatic conditions on diarrhea and toxicoses of infants, [C. Sarrouy, F. Gillot, A. Raffi & J. Raoux] Pédiatrie **10:**89-92, '55 F
intestinal flora in etiology of infantile infectious diarrhea, [J. Singer, J. Bar-Hay & R. Hoenigsberg] A.M.A.Am.J.Dis.Child. **89:**531-538, May '55
life threatening complications following chlortetracycline therapy (vomiting, profuse diarrhea, collapse), [H. G. Honerla] Arch.Kinderh. **150:**62-67, '55 G
new directions for therapy of infants, [P. Chédid] Nourrisson **42:**241-242, Nov.-Dec. '54 F
new serotype of Escherichia coli associated with infantile diarrhea, [W. H. Ewing, K. E. Tanner & H. W. Tatum] Pub.Health Rep. **70:**107-114, Feb. '55

DIARRHEA, in infants and children--Continued
nonbacterial enteritis epidemic of infants, [J. Jochims & K. Siercks] Arch.Kinderh. **150:** 125-140, '55 G
paradoxic diarrhea, [R. Wilson & C. H. Gundry] Canad.M.A.J. **72:**362-368, March 1, '55
pathogenic type of Escherichia coli (0111 B4) in infantile diarrhea, [J. J. Quilligan, Jr.] A.M.A. Am.J.Dis.Child. **89:**696-700, June '55
pharmacodynamic effect of chloramphenicol on intestine of dyspeptic infants, [J. Eigner] Kinderärztl.Praxis **23:**501-505, Nov. '54 G
problem of etiology in Jugoslavia, [M. Sarvan & R. Fried] Arch.Kinderh. **149:** 214-221, '54 G
prolonged diarrhea, [J. Engelhardt] Nederl.tijdschr. geneesk. **99:**802-805, Feb. 26, '55 Du
role of various types of Escherichia coli in etiology of acute gastroenteritis, [L. Poli, C. Cipolloni & G. Santopadre] Pediat.internaz. **4:**271-293, Oct.-Dec. '54 I
serologic and biochemical properties of Escherichia coli isolated in course of enterocolitis of nurslings and young children in Macedonia (Yugoslavia), [B. Karakašević, S. Stefkovski & P. Kuzmanova] Ztschr.Hyg. **140:** 484-491, '54 G
serologic, biochemical and biologic studies on strains of bovine coli mastitis, with special consideration of coli enteritis of nurslings, [H. Fey] Ergebn.Hyg.Bakt. **29:** 394-474, '55 G
severe nursery epidemic associated with Esch. coli type 111 B4, [W. B. McClure] Canad.M.A.J. **72:** 83-85, Jan. 15, '55
Shwartzman phenomenon in fatal infantile diarrhea due to Escherichia coli 0-111, B4, [D. G. McKay & G. H. Wahle, Jr.] Lancet **2:** 1199-1200, Dec. 11, '54
therapy, [E. Mandarino] Hospital, Rio de Janeiro **46:** 629-634, Dec. '54 P
therapy of bacterial diarrheas of child with tetracycline, [F. Ruiz Sánchez, A. Ruiz Sánchez, E. Huerta & E. Naranjo Granda] Medicina,México **35:**25-28, Jan. 25, '55 S
therapy with associated chloramphenicol and streptomycin, [T. Porcelli] Minerva pediat. **6:** 962-966, Dec. 15, '54 I
treatment of infantile diarrhea with neomycin, [H. Shukry & S. Awwad] J.Egyptian M.A. **37:** 1093-1099, '54
treatment of young children and infants; criticism of routine use of kaolin, [F. Rousseau] South African M.J. **28:** 1038-1039, Dec. 4, '54
water-salt metabolism in serious diarrhea of infants; correction of disorders, [G. Mattar, F. Figueira, P. de Alcantara & A. de A. Carvalho] Rev.Assoc.med.brasil. **1:**256-267, Sept. '54 P
prevention, diarrheal diseases: plan for their prevention and control, [W. Z. Fradkin] Am.J.Digest. Dis. **22:**45-47, Feb. '55
therapy, preliminary study of treatment with neomycin of diarrhea caused by Shigella and Salmonella, [E. Ponce de Leon] Antibiotic Med. **1:**20-22, Jan. '55
tropical: See Sprue
DIAS, A. G. S.: **See FERNANDES y FERNANDEZ, M., jt. auth.**
DIAS, A. R.: **See PEIXOTO, R. L, jt. auth.**
DIAS, C.: **See FONSECA e CASTRO, jt. auth.**
DIAS, C. A., Sobre un caso de "cutis hyperelasticus" (síndrome de Ehlers-Danlos), Rev.Asoc.méd. argent. **68:**573-575, Dec. 15-30, '54
DIAS, C. B., BORROTCHIN, M., and da SILVA, J. R., Tratamento rápido da esquistossomose mansônica pelo tartarato de antimônio e sódio, Rev. Serv.espec.saúde púb. **6:**199-210, June '53
DIAS, C. de M., Infecção focal e prostato-vesiculite, Rev.brasil.med. **12:**116-118, Feb. '55
DIAS, E., Isolamento e seleção de microorganismos de planorbídeos utilizáveis em ensáios de luta biológica contra êstes invertebrados, Hospital, Rio de Janeiro **47:**111-116, Feb. '55
Alguns resultados de tratamentos de criadouros de Australorbis glabratus com melaço, Hospital, Rio de Janeiro **47:**543-555, May '55
DIAS, J. F., JR., Congenital arteriovenous aneurysm of retina, U.S.Armed Forces M.J. **6:**908-910, June '55
DIAS, M. T. F., PINTO, M. R., and dos SANTOS, M. A. M., Tumores da conjuntiva nos murganhos da estirpe bas, Clín.contemp. **9:**14-21, March '55
DIASCOPY: See Skin, diseases
DIASONE: See cross reference under Sulfoxone
DIASTASE: See Blood, diastase
DIASTEMATOMYELIA: See Spinal Cord, abnormalities

DIATHERMY
See also under diseases, organs and regions; etc.
radar or microwave therapy, [D. Fiandesio & C. Quaglia] Minerva med. **1:**190-194, Jan. 24, '55 I
apparatus, illuminated diathermy sound for pulmonary surgery, [H. Weber] Tuberkulosearzt **9:**156-158, March '55 G
2-point or interpolar coagulation; review after 12 year period with notes on addition of sucker tip, [J. Greenwood, Jr.] J. Neurosurg. **12:**196-197, March '55
injurious effects, histologic demonstration of heat injury to collagen tissues of eye (diathermy application to treatment of retinal detachment), [L. Christensen, K. C. Swan & A. Allen] A.M.A.Arch. Ophth. **53:**79-81, Jan. '55
insulating sheets during transurethral resection, [B. E. Fillis] J.Urol. **72:**1263-1264, Dec. '54
surgical: See Diathermy, apparatus; Diathermy, injurious effects; and under specific headings, as Prostate, surgery; Retina, detached; etc.
technic, fundamentals and results of new method, [H. Thom] Arch.phys.Therap. **6:**256-258, May-June '54 G

DIATHESIS
exudative: See Eczema, in infants and children; Prurigo; Seborrhea; etc.
hemorrhagic: See also Blood, platelets; Hemophilia; Purpura; Scurvy; etc.
acquired female pseudohemophilia due to presence of inhibitor of antihemophilic factor A, [R. Masure] Rev.belge path.et méd.exper. **24:**23-37, '55 F
alterations in blood coagulation mechanism after incompatible blood transfusion; clinical and experimental observations, [D. G. McKay & others] Am.J.Surg. **89:**583-592, March '55
associated with hyperheparinemia, [R. J. Speer, J. M. Hill, M. Maloney & A. Roberts] J.Lab.& Clin. Med. **45:** 730-739, May '55
attributed to "warfarin" (4-hydroxycoumarin compound) poisoning, [P. Green] Canad.M.A.J. **72:** 769-770, May 15, '55
Christmas disease associated with factor VII deficiency; case report with family survey, [W. N. Bell & H. G. Alton] Brit.M.J. **1:**330-331, Feb.5,'55
Christmas disease: report of family, [J. M. Lavelle] Irish J.M.Sc., pp. 176-182, April '55
circulating anticoagulants, [C. Hougie] Brit.M.Bull. **11:**16-20, '55
clinical and biologic studies of hemophilia (A, B and A' types); 36 cases, [J. L. Beaumont, J. Caen & J. Bernard] Sang **25:**938-965, '54 F; Semaine hop.Paris **31:**1154-1160, March 30, '55 F
coagulation defects in obstetric shock: meconium embolism and heparin; fibrin embolism and defibrination, [C. L. Schneider] Am.J.Obst.& Gynec. **69:**758-775, April '55
coagulation factors, serum proteins and predisposition to hemorrhage in hepatic diseases, [W. Remde] Ärztl.Wchnschr. **9:**1232-1235, Dec. 31, '54 G
constitutional diathesis with prolonged bleeding time without thrombopenia; 65 cases, [J. P. Soulier & M. J. Larrieu] Haematologica **39:**203-223, '55 I
continuous renal clearance studies in epidemic hemorrhagic fever, [J. C. Syner & R. A. Markels] U.S.Armed Forces M.J. **6:**807-822, June '55
cortisone (adrenocortical preparation) therapy of early epidemic hemorrhagic fever: preliminary report, [W. J. Sayer, G. Entwhisle, B. Uyeno & R. C. Bignall] Ann.Int.Med. **42:**839-851, April '55
differential diagnosis of hemophilias, [B. Gosselin, G. Colpron & L. A. Long] Union méd.Canada **84:** 408-415, April '55 F
due to circulating anticoagulant investigated by thromboplastin generation test, [D. M. D. Evans] J.Clin.Path. **8:**168-172, May '55
effect of methylcholanthrene on ovaries of mice (generalized hemorrhagic effect in young), [B. K. Batra] Nature, London **175:**388, Feb. 26, '55
electrocardiographic findings in epidemic hemorrhagic fever, [C. M. Pearson & R. J. Hall] Circulation **10:**855-858, Dec. '54
epidemic hemorrhagic fever with emphasis on dermatologic manifestations, [E. F. Gudgel & F. H. Grauer] A.M.A.Arch.Dermat. **71:**89-91, Jan. '55
fatal hemorrhagic fibrinolysis after gastrectomy; diagnostic tests based on fibrinolytic paracoagulation, [G. Bomchil & M. Derechin] Rev.hémat. **10:** 41-44, '55 F
hemophilia and allied disorders (including Christmas disease) of blood coagulation, [W. R. Pitney & J. V. Dacie] Brit.M.Bull. **11:**11-16, '55

DIATHESIS, hemorrhagic--Continued
"hemophilia": syndrome under review; investigations of alpha prothromboplastin deficiency and beta prothromboplastin deficiency (Christmas disease), [P. Fantl & R. J. Sawers] Australasian Ann.Med. **3:**245-262, Nov. '54
hemophilia-like disease due to deficiency of factor IX (third thromboplastic factor), [J. M. Delage] Union méd.Canada **84:**54-59, Jan. '55 F
hemorrhagic diseases of congenital origin, [A. J. Quick] Postgrad.Med. **17:**382-387, May '55
hemorrhagic phenomena in dermatology, [H. Storck] Arch.Dermat.u.Syph. **200:**257-287, '55 G
hemorrhagic states; thrombocytopenic disorders, [R. E. McBroom] J.Michigan M.Soc. **54:**57-71, Jan. '55
hemorrhagic syndrome with fibrinolysis associated with cancer of prostate, [P. Aboulker, J. P. Soulier & M. J. Larrieu] Presse méd. **63:**353-354, March 9, '55 F
hemorrhagic syndromes; classification, [J. M. Delâge] Laval méd. **19:**1370-1379, Dec. '54 F
hemorrhagic thrombopathy with elective change of functions of agglutination, [S. Inceman] Sang **26:**190-194, '55 F
heredofamilial telangiothrombopathy; 2 cases, [A. Camera & A. Romagnoli] Pediatria **63:**105-123, Jan.-Feb. '55 I
hypofibrinogenemia and postpartum hemorrhage, [A. Sawitsky & D. Plotkin] New York J.Med. **55:**1153-1158, April 15, '55
idiopathic hemorrhagic disease due to deficiency of factor 7 and prothrombin, [S. Witte] Klin.Wchnschr. **32:**1078-1082, Dec. 1, '54 G
idiopathic hypoprothrombinemia haemorrhagica, [G. C. Dockeray] East African M.J. **31:**563-564, Dec. '54
in hepatic cirrhosis, [G. Hennemann] Ärztl.Wchnschr. **10:**331-332, April 8, '55 G
influence of stypturon on increased bleeding tendency produced by anticoagulants, [M. Vodopivec] Klin.Wchnschr. **32:**1112, Dec. 15, '54 G
investigation of large family affected with von Willebrand's disease, [J. C. W. MacFarlane & M. J. Simpkiss] Arch.Dis.Childhood **29:**483-487, Dec. '54
mechanism of hemorrhagic tendency in children with typhoid, [Z. V. Kryukova] Pediatriya (no. 5) pp. 71-74, '54 R
menometrorrhagias associated with hemorrhagic syndromes and disorders of hemostasis, [A. Aimes & P. Izarn] Gynéc.et obst. **54:**1-18, '55 F
new family with constitutional thrombopathy (of v. Willebrand-Jürgens type), [H. Dörken & G. Landbeck] Klin.Wchnschr. **33:**471-474, May 15, '55 G
parahemophilia (Owren's disease), [C. A. Owen, Jr. & T. Cooper] A.M.A.Arch.Int.Med. **95:**194-201, Feb. '55
pathology of hemorrhagic fever; comparison of findings--1951 and 1952, [A. Steer] Am.J.Path. **31:**201-221, March-April '55
plasma thromboplastin antecedent deficiency, [B. Ramot, B. Angelopoulos & K. Singer] A.M.A. Arch.Int.Med. **95:**706-712, May '55
plasma thromboplastin antecedent (PTA) deficiency: clinical, coagulation, therapeutic and hereditary aspects of new hemophilia-like disease, [R. L. Rosenthal, O. H. Dreskin & N. Rosenthal] Blood **10:**120-131, Feb. '55
practical difficulties of differentiation of hemophilia, [D. Alagille] Nourrisson **42:**213-216, Sept.-Oct. '54 F
prediction of tendency to abnormal bleeding during or following surgical procedures, [L. W. Diggs] J.Tennessee M.A. **48:**1-5, Jan. '55
recent progress in study of hemophilia, [T. H. Spaet] Stanford M.Bull. **13:**24-47, Feb. '55
serotonin therapy of various forms, [A. Allegri & V. Ferrari] Minerva med. **2:**1660-1663, Dec. 19, '54 I
simulated clinical picture of hemorrhagic diathesis after ingestion of phenylindandione (phenindione), [H. W. Gertenbach & K. Jahnke] Ärztl.Wchnschr. **10:**463-466, May 20, '55 G
studies of families of children with hemorrhagic disease due to deficiency of thromboplastin factor B, [M. Amato, V. Baffi & A. Camera] Pediatria **62:**665-674, Sept.-Oct. '54 I
therapeutic problems in hemoblastoses, [R. Marx] Blut **1:**43-56, March '55 G
vasopressin (pitressin, posterior pituitary preparation) in diuresis of renal insufficiency; studies in patients with hemorrhagic fever, [J. C. Syner & R. A. Markels] U.S.Armed Forces M.J. **6:**517-523, April '55
thrombophilic: See Thrombosis
uric acid: See Kidneys, calculi
DIATRIZOATE (iodine compound): See Biliary Tract, roentgenography; Brain, blood supply; Pyelography; Urinary Tract, roentgenography
DIAZ, F., Diagnóstico radiológico de la amebiasis intestinal, Rev.méd.Chile (sup. 5) pp. 30-31, Sept. '54
DIAZ, O. S.: See DEFILIPPO, R. A., jt. auth.
DIAZ CARDAMA, A.: See PUENTE DOMINGUEZ, J. L., jt. auth.
DIAZ de GARAU, P.: See SIFONTES, J. E., jt. auth.
DIAZO REACTION: See Blood, bilirubin; Urine, bilirubin
DIAZ PADRON, M.: See PICAZA, J. A., jt. auth.
DIAZ-RIVERA, R. S., and RODRIGUEZ MOLINA, R., Dr. Jose N. Gandara, Ann.Int.Med. **42:**236, Jan.'55
DIAZ-RUBIO, M., FERNANDEZ, A., and ZAMORA, E., Los síntomas de disreacción en el estado preictérico de las hepatitis, Rev.clín.españ. **55:**344-347, Dec. 31, '54
DIBENAMINE
effects, permeability of connective tissue; effects of dibenamine on decreased dermal spread caused by intraarticular burns, corticotropin (adrenocorticotropic hormone), posterior pituitary extract, adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine), [T. Edlund & L. Juhlin] Acta pharmacol.et toxicol. **10:**390-400, '54
DIBENZYLINE: See Glaucoma, therapy
DIBISTINE (antazoline-tripelennamine preparation): See Anaphylaxis and Allergy, therapy; Imidazoles; Tripelennamine
DIBROMPROPAMIDINE: See Amidines; Burns, therapy
DIBUCAINE
toxicity, fatal poisoning with dibucaine hydrochloride (nuporal) lozenges; case with autopsy, [W. U. McClenahan] J.A.M.A. **158:**565, June 18, '55
DiCARA, L. V., Rare case of spontaneous hemothorax, Am.Rev.Tuberc. **71:**755-761, May '55
DICHLOREN: See cross reference under Methyl-bis-(β-Chloroethyl)amine
DICK, A. P., Association of jejunal diverticulosis and steatorrhoea, Brit.M.J. **1:**145-148, Jan. 15, '55
DICK, D. R., HERRMANN, R. W., FERGUSON, C., and HEBERT, C. L., Use of short acting, muscle relaxant drug (succinylcholine chloride) in diagnostic urography: preliminary report, J.Urol. **72:**1260-1262, Dec. '54
DICK, J. C., RITCHIE, G. M., and THOMPSON, H., Histological differentiation between phaeochromocytoma and melanoma of suprarenal gland, J. Clin.Path. **8:**89-98, May '55
DICK, L. S.: See McCROAN, J. E., JR., jt. auth.
DICK, M. M., Aneurysms of posterior ventricular wall, South.M.J. **48:**465-472, May '55
DICK, W., Über sogenannte Impfmetastasen nach Brustkrebsoperationen, Arch.klin.Chir. **280:**196-204,'55
Operabilität und Inoperabilität des Bronchialkrebses vom Standpunkt des praktischen Arztes, Deutsches med.J. **6:**8-10, Jan. 15, '55
Ausgewählte Kapitel der Dünndarmchirurgie, Deutsches med.J. **6:**153-158, March 15, '55
See KNIGGE, E., jt. auth.
DICKE, R. J.: See FERRIS, D. H., jt. auth.
DICKE, W. K., Danger for infant of mastitis of nursing mother, Nederl.tijdschr.geneesk. **99:**703-705, March 5, '55 Du
DICKEL, H. A., DIXON, H. H., and SHANKLIN, J. G., Observations on anxiety tension syndrome, Canad. M.A.J. **72:**1-6, Jan. 1, '55
DICKENMAN, R. C., CRAFTS, B., and ZAK, B., Analysis of blood iron, Arch.Biochem. **53:**381-386, Dec. '54
DICKENS, CHARLES (1812-1870)
children in Dickens' novels, [A. Olivé Badosa] Rev. españ.pediat. **10:**815-827, Nov.-Dec. '54 S
DICKERSON, W. J.: See DUNN, F. L., jt. auth.
DICKERSON, W. W., Nature of certain osseous lesions in tuberous sclerosis, A.M.A.Arch.Neurol.& Psychiat. **73:**525-529, May '55
DICKES, R.: See BROOKS, W., jt. auth.
DICKEY, F. G., Neuritis following serum therapy, Maryland M.J. **4:**184-186, April '55
DICKGIESSER, F., and HARTER, F., Über die zur serologischen Diagnose der chronischen Polyarthritis angewandte Agglutinationsreaktion mit sensibilisierten Erythrocyten; Untersuchungen über das die Agglutination vermittelnde Prinzip, Ztschr.ges.exper.Med. **124:**501-523, '54

DICKIE, N., ROBINSON, M. L, and TUBA, J., Role of alkaline phosphatase in intestinal absorption; effects of various fatty acids on levels of enzyme in intestinal mucosa, Canad.J.Biochem.& Physiol. **33:**83-88, Jan. '55
See **TUBA, J., jt. auth.**
DICKINS, A. M.: See **AIRD, I., jt. auth.**
DICKINSON, C. D., and SCOTT, P. P., Effects of adding penicillin and aureomycin to diet of cats, Brit.J. Nutrition **8:**380-385, '54
DICKINSON, D. G.: See **KOEPKE, G. H., jt. auth.**
See **WATERS, D. L., jt. auth.**
See **WILSON, J. L., jt. auth.**
DICKINSON, F. G., Age and sex distribution of hospital patients; Bureau of Medical Economic Research, J.A.M.A. **157:**173-182, Jan. 8, '55
DICKINSON, J. C., Art of clinical radiology, Am.J. Roentgenol. **73:**1-4, Jan. '55
DICKINSON, L. (Glasgow, Ky.), Hyperventilation, common functional illness, J.Kentucky M.A. **53:** 23-28, Jan. '55
DICKINSON, L. (Nottingham), Formaldehyde derivatives of amino acids and mode of action of formaldehyde-tyrosine derivative against influenza A virus in ovo, Brit.J.Pharmacol. **10:**56-60, March '55
DICKINSON, MELVILLE DAY, JR.: See Obituaries
DICKINSON, P. H.: See **THOMPSON, M. S., jt. auth.**
DICKMANN, G. H., and KAPLAN, A. D., El tratamiento quirúrgico de la epilepsia, Prensa méd.argent. **42:**500-504, Feb. 25, '55
DICKS, H. V., Predicament of family in modern world, Lancet **1:**295-297, Feb. 5, '55
DICKSON, E. D. D., Upper respiratory infection in air travel, Practitioner **173:**878-882, Dec. '54
DICKSON, J. A.: See **McCORMACK, L. J., jt. auth.**
DICKSON, R. J.: See **BAKER, H. W., jt. auth.**
DICKSON, WILLIAM ELLIOT CARNEGIE: See Obituaries
DICKSTEIN, L., 1,000 consecutive deliveries; critical analysis, M.Bull.U.S.Army Europe **11:**283-287; 301, Dec. '54
DICOUMAROL: See Bishydroxycoumarin
DICUMARIN; DICUMAROL: See Bishydroxycoumarin
DICYCLOMINE
See also Labor, drugs in
effects, effect of bentyl hydrochloride on intraluminal pressures of stomach and duodenum, [S. H. Lorber & H. Shay] Gastroenterology **28:**274-280, Feb. '55
therapy: See Peptic Ulcer, therapy
DICZFALUSY, E., Improved method for bioassay of chorionic gonadotrophin, Acta endocrinol. **17:** 58-73, Sept.-Dec. '54
and LORAINE, J. A., Sources of error in clinical bioassays of serum chorionic gonadotropin, J.Clin.Endocrinol. **15:**424-434, April '55
PLANTIN, L. O., BIRKE, G., and WESTMAN, A., Some factors influencing estimation of urinary 17-ketogenic steroids, Acta endocrinol. **18:**366-373, April '55
DIDDLE, A. W., Causes and prevention of postpartum hemorrhage, J.Iowa M.Soc. **45:**59-61, Feb. '55
and O'CONNOR, K. A., Diaphragmatic hernia and pregnancy; report of case, Obst.& Gynec. **5:**811-814, June '55
DIDIER, A. E., Tratamiento ortopédico quirúrgico de las artritis crónicas deformantes de la cadera, rodilla y cuello de pie, An.cir. **19:**109-134, '54
DIDIER, R., DIACONO, G., and MAURIN, P., Pneumonie atypique et systématisation des signes radiologiques, Arch.franc.pédiat. **12:**201-202, '55
SAFFAR, A., MINGUET (Mme.) and SAMAMA, Le 4560 R.P. dans le traitement des dyspepsies aiguës du nourrisson, Pédiatrie **9:**863-866, '54
DIEBOLD, O., Die chirurgische Behandlung der Mitralstenose. Erfahrungen und Ergebnisse, Arch. klin.Chir. **279:**554-560, '54
Professor Oehlecker zum 80. Geburtstag, Chirurg **25:**565-566, Dec. '54
DIECIDUE, A. A., Plastic surgery in cancer of face, Connecticut M.J. **19:**1-4, Jan. '55
DIECKERT, J. W.: See **REISER, R., jt. auth.**
DIECKHOFF, J., and GRÜNDER, G., Zur Behandlung der Meningitis tuberculosa im Kindesalter mit Streptomycin, Thiosemikarbazone, PAS und Isonikotinsäurehydracid (INH), Deutsches med.J. **6:**93-99, Feb. 15, '55
See **BICKEL, E., jt. auth.**
DIECKHUES, B., Untersuchungen über die Reduktion von Farbstoffen durch S. typhi, S. paratyphi und E. coli, Zentralbl.Bakt. (Abt. 1) **163:**1-6, '55
DIECKMANN, W.: See **KNOP, W., jt. auth.**
DIECKMANN, W. J., Place of operative obstetrics, Am.J.Obst.& Gynec. **69:**1005-1018, May '55
DIEFENBACH, H., and FEDERLIN, K., Vergleichende Kernmessungen an lebensfrischen und verschieden fixierten Leberzellen, Frankfurt.Ztschr. Path. **66:**16-23, '55
DIEFFENBACHIA
poisoning with Dieffenbachia, [B. A. Barnes & L. E. Fox] J.Hist.Med.& Allied Sc. **10:**173-181, April '55
de DIEGO, F.: See **PRUNEDA, J., jt. auth.**
DIEHL, H. S.: See **MYERS, J. A., jt. auth.**
DIEKMEIER, L., Lepröse Kinder auf alten Gemälden, Kinderärztl.Praxis **23:**176-181, April '55
DIELECTROLYSIS: See Contracture, therapy
DIELDRIN (chloronaphthalene derivative): See Chloronaphthalene; Insecticides; Mosquitoes, eradication
DIENCEPHALON: See Brain; Hypothalamus; Pituitary Body
DIENEMANN, G., Ergebnisse bei Kavernendrainage mit und ohne Thorakoplastik, Tuberkulosearzt **9:**95-102, Feb. '55
DIENER, A.: See **GRAFF, U., jt. auth.**
DIENGOTT, D.: See **MIRSKY, I. A., jt. auth.**
DIENSTBIER, Z., HERMANSKY, F., and CAMSKY, J., Contribution au mécanisme des modifications leucocytaires suivant immédiatement une dose léthale d'irradiation, Sang **26:**321-325, '55
DIENTAMOEBA fragilis: See Amebiasis
DIEPGEN, P., and ZAUNICK, R., Zur Geschichte der Chemotherapie, insbesondere der Syphilis, Deutsches med.J. **6:**82-86, Jan. 15, '55
DIERICKX, K., Formation of bones, Belg.tijdschr. geneesk. **11:**467-478, May 15, '55 Du
DIESEL ENGINES: See Air, impurities
DIET AND DIETETICS
See also Food; Hospitals, dietetics; Nutrition; Vitamins; under names of diseases; and under names of foods, as Fat; Fruits and Vegetables; Milk; etc.
blood pressure in relation to diet in Chinese and Caucasian students in New York City, [F. W. Lowenstein] Am.Heart J. **49:**562-580, April '55
bromatologic studies in Mexican diet, [R. O. Cravioto, G. Massieu H. &. J. Guzmán G.] Bol.Ofic. san.panam. **38:**26-33, Jan. '55 S
consultation service in home for aged, [A. H. Smith] J.Am.Dietet.A. **31:**363-369, April '55
diet and nutritional status of Iowa school children, [E. S. Eppright & C. Roderuck] Am.J.Pub.Health **45:**464-471, April '55
distribution of calories in diets of Iowa school children, [E. S. Eppright & P. P. Swanson] J.Am. Dietet.A. **31:**144-148, Feb. '55
distribution of nutrients among meals and snacks of Iowa school children, [E. S. Eppright & P. P. Swanson] J.Am.Dietet.A. **31:**256-260, March '55
effects of diet on blood lipids in man, particularly cholesterol and lipoproteins, [A. Keys & others] Clin.Chem. **1:**34-52, Feb. '55
effects of dietary threonine, tryptophan and choline on liver enzymes and fat, [D. Arata & others] Proc.Soc.Exper.Biol.& Med. **87:**544-549, Dec. '54
maternal diets and other factors affecting lipid content of livers of very young rats, [P. A. Hedin & M. O. Schultze] J.Nutrition **56:**129-138, May '55
modern problems of dietetics, [W. Auerswald] Wien. klin.Wchnschr. **67:**81-83, Feb. 4, '55 G
nutritive value of diets of Iowa school children, [E. S. Eppright, V. D. Sidwell & P. P. Swanson] J. Nutrition **54:**371-388, Nov. '54
physiologic response of boys 12 to 14 years old to different breakfasts, [K. Daum & others] J.Am. Dietet.A. **31:**359-362, April '55
procedure for determination of sodium, potassium and chloride in biologic material (including application to diet samples), [W. H. Hulet] Am.J.M.Sc. **229:**81-84, Jan. '55
relationship of estimated nutrient intakes of Iowa school children to physical and biochemical measurements, [E. S. Eppright, C. Roderuck, V. D. Sidwell & P. P. Swanson] J.Nutrition **54:**557-570, Dec. '54
standards for African children and influence of nutrition, [R. F. A. Dean] J.Trop.Med. **57:**283-289, Dec. '54
supplementary value of vegetable-milk curds in diet of children, [V. Subrahmanyan & others] Brit.J. Nutrition **8:**348-352, '54
adequate, attending nutritional needs of patients in nursing homes--theory and practice, [J. H. Kinnaman, J. H. Browe, E. M. Agnew & R. N. Nelson] Am.J.Pub.Health **45:**627-631, May (pt.1) '55

DIET AND DIETETICS, adequate--Continued
dietotherapy; nutrition of children during their school years, [A. de P. Bowes] Am.J.Clin.Nutrition **3:** 254-258, May-June '55
nutrition and preschool child, [L. Weng] Am.J.Clin. Nutrition **3:**150-154, March-April '55
nutritional needs of school children, [A. E. Hill] J. School Health **25:**141-148, May '55
what we should eat, [A. da S. Mello] Rev.brasil.med. **11:**719-725, Oct.; 792-799, Nov.; 844-847, Dec. '54; **12:**32-38, Jan.;100-105, Feb. '55
deficient: See also Deficiency Diseases; Vitamins; under names of deficiency diseases; etc.
effects of caloric restriction on skin and hair growth in mice, [L. A. Loewenthal & W. Montagna] J. Invest.Dermat. **24:**429-433, April '55
failure of protein to protect against cholesterol atherogenesis in underfed rabbits, [L. Loewe, M. G. Goldner, S. M. Rapoport & I. Stern] Proc. Soc.Exper.Biol.& Med. **87:**360-362, Nov. '54
food, appearance of tongue and appreciation of bone vibration, [J. H. Bolton] M.J.Australia **1:**10-13, Jan. 1, '55
influence of ionizing radiation on body fluid compartments of patients with malignant lymphoma (effects of deficient diet), [J. Greenberg & D. Laszlo] J.Clin.Invest. **34:**405-416, March '55
nutritional status of adolescent Idaho children; evaluation of 7 day dietary records, [K. P. Warnick, S. V. Bring & E. Woods] J.Am.Dietet.A. **31:** 486-490, May '55
disease and diet: See also Burns, therapy; and under names of diseases, as Anemia, therapy; Cancer, etiology and pathogenesis; Diabetes Mellitus, therapy; Heart, diseases; Obesity, therapy; Peptic Ulcer, therapy; etc.
diet and esophagopharyngolaryngeal surgery, [M. Portmann & C. Destandeau] Rev.laryng. **76:**195-201, March-April '55 F
dietary control of postgastrectomy "dumping syndrome," [M. A. Hayes] J.Am.Dietet.A. **31:**133-137, Feb. '55; Surgery **37:** 785-793, May '55
importance of diet in study of toxicity, [L. Gervás] Med.y segur.trab. **2:**60-65, April-June '54 S
modern aspects of feeding of children; effect of food on absorption, [L. E. Holt, Jr.] Rev.españ.pediat. **10:**741-748, Nov.-Dec. '54 S
nutrition and disease, Postgrad.Med.(spec.insert) **17:**1-96, March '55
experimental studies: See also Growth, experimental studies; Nutrition, experimental studies; Proteins, in diet; Vitamins; etc.
adrenal glycogen in guinea pig and in white rat, [N. L. Noble & E. Papageorge] J.Nutrition **56:** 15-24, May '55
alleged occurrence of "animal protein factor" required for survival of young rats; reproduction of rats fed protein-free amino acid rations, [M. O. Schultze] J.Nutrition **55:**559-575, April '55
alleged occurrence of "animal protein factor" required for survival of young rats; studies with unpurified rations, [J. E. Gander & M. O. Schultze] J.Nutrition **55:**543-557, April '55
changes in self-selection pattern for purified dietary components by rats after starvation, [H. G. Schutz & F. J. Pilgrim] J.Comp.& Physiol.Psychol. **47:** 444-449, Dec. '54
diet and life span, [M. & R. Silberberg] Physiol.Rev. **35:**347-362, April '55
disposition of taurine-S^{35} and taurocholate-S^{35} in rat: dietary influences, [O. W. Portman & G. V. Mann] J.Biol.Chem. **213:**733-743, April '55
effect of follicular hormone on uterine mucosa and vaginal epithelium of castrated white rat in relation to acid or alkaline diet, [Y. Kececioglu] Zentralbl.Gynäk. **76:**1952-1960, '54 G
effect of massive doses of vigantol (vitamin D_3) in relation to various diets, [H. Hanssler] Ztschr. Kinderh. **76:**33-38, '55 G
influence of daily feeding on 24 hour periodicity of locomotor activity of white mice, [J. Meyer-Lohmann] Arch.ges.Physiol. **260:**292-305, '55 G
influence of previous diet on fasting blood-sugar level and on glucose utilization in rat and hamster, [R. J. Garner & R. Roberts] Biochem.J. **59:**224-228, Feb. '55
influence of renal tissue extirpation and diet on urea level of blood, [J. Kiersz] Arch.internat.pharmacodyn. **101:**237-246, March 1, '55 G
influence of various diets on development of Plasmodium berghei in white mouse, [J. Sautet & J. Caporali] Méd.trop. **15:**222-228, March-April '55 F

DIET AND DIETETICS, experimental studies--Continued
mechanism of action of meso-inositol as lipotropic substance in rat on restricted diet according to Best, [F. Hartmann & H. J. Gerth] Arch.exper. Path.u.Pharmakol. **234:**322-326, '55 G
nutritional changes in diets exposed to ethylene oxide, [E. A. Hawk & O. Mickelsen] Science **121:**442-444, March 25, '55
rat serum amylase; influence of diet on levels of enzyme, [G. S. Wiberg & J. Tuba] Canad.J.Biochem.& Physiol. **33:**46-53, Jan. '55
history, Luigi Cornaro, Renaissance writer on personal hygiene, [W. B. Walker] Bull.Hist.Med. **28:** 525-534, Nov.-Dec. '54
lactation and diet: See Lactation
metabolism and diet: See Metabolism
pregnancy and diet: See Pregnancy
reproduction and diet: See Reproduction
salt-free: See also Blood Pressure, High, therapy; Kidneys, diseases; Liver, cirrhosis
effect of restriction of dietary sodium on electrolyte composition of contents of terminal ileum, [H. Field, Jr., R. E. Dailey, R. S. Boyd & L. Swell] Am.J.Physiol. **179:**477-480, Dec. '54
increased aldosterone (adrenocortical preparation) output during sodium deprivation in normal men, [J. A. Luetscher, Jr. & B. J. Axelrad] Proc.Soc. Exper.Biol.& Med. **87:**650-653, Dec. '54
labeling foods of low sodium and low carbohydrate content, [E. M. Nelson] J.Am.Dietet.A. **31:**33-36, Jan. '55
low sodium syndromes, [E. G. Margolin & J. P. Merrill] GP **11:**58-69, May '55
place of proteins in salt-free diet, [M. Demole] Schweiz.med.Wchnschr. **85:**6-8, Jan. 1, '55 F
planning sodium-restricted diet, [C. H. Robinson] J.Am.Dietet.A. **31:**28-32, Jan. '55
sodium, potassium and chloride content of "200 mg. sodium diet," [W. H. Hulet] Am.J.M.Sc. **229:**85-88, Jan. '55
teeth and diet: See Teeth
therapeutic: See Diet and Dietetics, disease and diet; and under names of diseases, as Anemia, Pernicious, therapy; Eczema, in infants and children; Obesity, therapy; Pancreas, diseases; Thyroid, hyperthyroidism; etc.
vegetarian: See also Fruits and Vegetables
various types of vegetarianism, [C. Richet & others] Semaine hôp.Paris **30:**4376-4378, Dec. 10, '54 F
vegetarians and malnutrition, [P. N. Chhuttani] Indian M.Gaz. **89:**289-292, May '54
DIETEL, K., and DIETEL, V., Ist eine Prophylaxe der interstitiellen Pneumonie Frühgeborener mit Placentarblut erfolgreich? (Ergänzende Mitteilung zur vorbeugenden Behandlung mit Rekonvaleszentenblut), Monatsschr.Kinderh. **103:**192-193, March '55
DIETEL, V.: See DIETEL, K., jt. auth.
DIETERLE, P., L'importance de l'électro-rétinographie (ERG) pour le diagnostic différentiel entre la dégénérescence tapéto-rétinienne primitive et secondaire, Arch.opht. **14:**707-716, '54
DIETHELM, L., and HILSCHER, W. M., Der Wert des Nachweises der typischen Impressionsfraktur nach Schultergelenksluxation, Monatsschr.Unfallh. **57:**353-358, Dec. '54
DIETHELM, M. W.: See FEDERICI, P. L., jt. auth.
DIETHELM, O.: See FRASER, A. W., jt. auth.
DIETHYLCARBAMAZINE: See cross reference under Hetrazan
DIETLEN, HANS: See Obituaries
DIETMANN, K., Extrakorporaler Kreislauf und künstliche Unterkühlung; experimentelle Ergebnisse und Möglichkeiten der praktischen Anwendung, Deutsche med.Wchnschr. **80:**498-502, April 8, '55
DIETRICH, A., Krebs im Wandel wissenschaftlicher Begriffsbildung, Deutsche med.Wchnschr. **80:** 807-810, May 27, '55
DIETRICH, L. S., and SHAPIRO, D. M., Testosterone augmentation of deoxypyridoxine antagonism of various vitamin B_6-containing enzyme systems in tumor and host tissue, Cancer Res. **15:**133-138, Feb. '55
DIETZ, A. A.: See SCHMERL, E., jt. auth.
DIETZ, E.: See DIRR, K., jt. auth.
DIETZ, H., Periarteriitis nodosa zosterica des Gehirnes mit Zoster ophthalmicus, Nervenarzt **26:** 170-171, April '55
Zur Frage der Endokrinie der Mundspeicheldrüsen, Wien.med.Wchnschr. **105:** 420-422, May 21, '55

DIETZE, A., Beitrag zur Frage des ursächlichen Zusammenhanges zwischen Dystrophie und Magenkrebs, Medizinische, pp.783-785, May 21, '55

DIETZSCH, H. J., Subakute bakterielle Endokarditis durch Laktobacillen beim Kinde, Monatsschr. Kinderh. **103:**240-243, April '55

DIEU, J.: See DEREYMAEKER, A., jt. auth.

DIEZEL, P. B.: See GRUNDNER-CULEMANN, A., jt. auth.

DIEZ MELCHOR, F., Las hidrazidas en el tratamiento de la tuberculosis, Med.colon. **25:**108-119, Feb. '55

DIEZ YANGUAS, J., El bromuro de N-butil-hioscina en los procesos dolorosos urológicos, Arch. españ.urol. **10:**228-236, '54

DIFATSIL: See cross reference under Trasentine

DIFFENBAUGH, W. G., and STROHL, E. L., Symposium on techniques and procedures in surgery; common bile duct exploration for stones, S.Clin.North America **35:**119-128, Feb. '55

See STROHL, E. L., jt. auth.

DIGEON, M., MANGALO, R., TURPIN, A., and RAYNAUD, M., Etudes sur la toxine R2 du bacille typhique; propriétés immunologiques des différentes fractions obtenues (réactions de précipitation et de déviation du complément), Ann. Inst.Pasteur **88:**170-177, Feb. '55

See BIZZINI, B., jt. auth.

DIGESTION: See Digestive System, physiology; Fat, digestion; Stomach, physiology; etc.

DIGESTIVE SYSTEM

See also Gastrointestinal Tract; Intestines; Pancreas; Stomach; etc.

abnormalities, congenital atresia, [V. A. de C. Pinto] Rev.Assoc.med.brasil. **1:**317-319, Sept. '54 P

symposium on technics and procedures in surgery; practical considerations in management of pediatric surgical problems (with reference to obstructive lesions of alimentary tract), [J. L. Keeley] S.Clin.North America **35:**305-311, Feb. '55

cancer, symposium on clinical advances in medicine; exfoliative cytology; valuable method for diagnosing gastrointestinal cancer, [C. E. Rubin, M. I. Klayman & J. B. Kirsner] M.Clin.North America **39:**261-280, Jan. '55

diseases, alimentary tract; review of literature, [E. Hoen] Monatsschr.Kinderh. **102:**524-530, Dec. '54 G

digestive ailments of older patients, [A. M. Snell] Minnesota Med. **38:**309-314; 330, May '55

digestive symptoms in amyotrophic lateral sclerosis, [G. Boudin, J. Barbizet, B. Hillemand & J. Lote] Semaine hôp.Paris **31:** 7-14, Jan. 2, '55 F

digestive syndromes as indication of gynecologic disorders, [J. Vincent] J.méd.Bordeaux **132:** 201-205, Feb. '55 F

discussion on toxic and nutritional disturbances in small intestine associated with surgery of gastrointestinal tract, [J. Bruce & others] Proc.Roy. Soc.Med. **48:**245-252, April '55

disorders of alimentary tract and their nutritional effects; absorption of vitamins, [R. H. Girdwood] Proc.Nutrition Soc. **14:** 41-50, '55

disorders of alimentary tract and their nutritional effects: disorders of fat absorption, [J. M. French] Proc.Nutrition Soc. **14:** 33-41, '55

disorders of alimentary tract and their nutritional effects; mineral metabolism, [D. A. K. Black] Proc.Nutrition Soc. **14:**50-54, '55

harmful effects of suppression of pyloric sphincter and duodenopancreatic exclusion in gastric surgery, [C. Couinaud] Presse méd. **63:**316-319, March 2, '55 F

hepatodigestive expression of certain thyro-ovarian dysfunctions, [J. Baumel & E. Fassio] Presse méd. **63:**79-81, Jan. 22, '55 F

lesions of digestive tract and of its glands in relation to remote disorders of sympathetic system, [R. Coujard, J. Chevreau, H. Daum & M. Maillet] Arch. mal.app.digest. **43:** 907-919, Sept.-Oct. '54 F

repercussions of digestive pathology on cardiovascular apparatus (Retentissements de la pathologie digestive sur l'appareil cardio-vasculaire), [various authors] Acta gastro-enterol.belg. **18:** 289-573, April-May '55

thermal cures for patients with neurovegetative dystonia with digestive symptoms, [Mme. Girault] Montpellier méd. **47:**275-279, March '55 F

foreign bodies: See Foreign Bodies, in air and food passages; Gastrointestinal Tract, foreign bodies; Intestines, foreign bodies; Stomach, foreign bodies; etc.

DIGESTIVE SYSTEM--Continued

hemorrhage, acute upper alimentary tract ulceration and hemorrhage following neurosurgical operations, [R. A. Davis, N. Wetzel & L. Davis] Surg. Gynec.& Obst. **100:**51-58, Jan. '55

diagnosis and therapy of acute hemorrhages, [F. Moyson & A. de Scoville] Acta clin.belg.(supp.1) pp.3-144, '55 F

high digestive tract hemorrhage; 200 cases, [E. R. Ponsdomenech, C. Bujosa, G. Pérez Traviesо & A. García Recio] Med.latina **13:** 233-238, July-Dec. '54 S

in child, [L. Estrada González] Rev.españ.enferm. ap.digest. **14:**66-73, Jan.-Feb. '55 S

kidney in cirrhotic patients dying during digestive tract hemorrhage, [R. Cattan, R. E. Habib & M. Libeskind] Bull.et mém.Soc.méd.hôp.Paris **71:** 347-354, March 11-18, '55 F

physiology: See also Intestines, physiology; Stomach, secretion; etc.

[F. R. Steggerda] Ann.Rev.Physiol. **17:** 129-154, '55

digestion of proteins in vivo, [E. S. Nasset, P. Schwartz & H. V. Weiss] J.Nutrition **56:**83-94, May '55

enzymatic activity of vegetarian foods and so-called digestive leukocytosis, [G. C. J. Kruisinga] Geneesk.gids **33:**133-138, March 31, '55 Du

J.B. van Helmont's reformation of Galenic doctrine of digestion, [R. P. Multhauf] Bull.Hist.Med. **29:** 154-163, March-April '55

tumors, cylindromas of respiratory tract, upper part of digestive tract and adjoining organs, [P. Berdal & E. Mylius] Acta oto-laryng.(supp.118) pp.32-44, '54

ulcers, acute upper alimentary tract ulceration and hemorrhage following neurosurgical operations, [R. A. Davis, N. Wetzel & L. Davis] Surg.Gynec. & Obst. **100:**51-58, Jan. '55

unusual form of alimentary tract ulceration in infants, [D. Dexter & N. F. C. Gowing] J.Path.& Bact. **68:** 259-266, July '54

DIGGLE, W. M., and GAGE, J. C., Toxicity of ozone in presence of oxides of nitrogen, Brit.J.Indust.Med. **12:**60-64, Jan. '55

DIGGS, L. W., Prediction of tendency to abnormal bleeding during or following surgical procedures, J. Tennessee M.A. **48:**1-5, Jan. '55

See ETTELDORF, J. N., jt. auth.

DIGHIERO, J., and others, Hipertensión primitiva del pequeño círculo, An.Fac.med.Montevideo **39:** 329-336, '54

See WAINRACH, S., jt. auth.

DIGHIERO, J. C., Mecanismos de la obstrucción bronquial, Hoja tisiol. **14:**300-304, Dec. '54

See SCIUTO, J. A., jt. auth.

DIGILIO, V.: See GAMBARDELLA, A., jt. auth.

DIGITALIS AND DIGITALIS PREPARATIONS

summary, [B. Glasson] Rev.méd.Suisse Rom. **75:**187-201, March 25, '55 F

administration and dosage: See also Digitalis and Digitalis Preparations, effects

practical considerations of administration, [A. M. Master] New York J.Med. **55:** 619-627, March 1, '55

effects, action of dinitrophenol and lanatoside C on canine heart-lung preparation, [E. Rothlin, M. Taeschler & A. Cerletti] Circulation Res. **3:** 32-38, Jan. '55

analysis of tonodiastolic action of digitalis preparations on papillary muscle fatigued by simple stretching; effects of hexamethonium (quaternary ammonium compound) and 2-4-dinitrophenol, [A. Loubatières, A. Sassine & J. Mauche] J.physiol., Paris **47:**223-227, '55 F

effects of acute and chronic digoxin administration in dogs with right-sided congestive heart failure produced by pulmonary artery constriction, [J. O. Davis, D. S. Howell & R. E. Hyatt] Circulation Res. **3:**259-263, May '55

influence of digitoxin on respiration of man with normal heart, [H. Riggert & M. Schwab] Ztschr. ges.exper.Med. **125:** 80-92, '55 G

on blood coagulation, [G. Granata & C. Lambertini] Minerva pediat. **7:**563-573, May 5, '55 I

in blood: See Blood, digitalis

metabolism, excretory products of lanatoside C and digitoxin in rat, [B. T. Brown, D. Ranger & S. E. Wright] J.Pharmacol.& Exper.Therap. **113:**353-358, March '55

intracellular distribution of digitoxin-C^{14} in heart, [S. C. Harvey & G. R. Pieper] J.Pharmacol.& Exper.Therap. **114:** 14-27, May '55

DIGITALIS AND DIGITALIS PREPARATIONS--Continued
therapy: See also Arrhythmia, ventricular flutter; Asthenopia, therapy; Cardiovascular System, insufficiency; Goiter, heart in; Heart, diseases; Heart, infarction; Heart, insufficiency; Heart, rate; Mitral Valve, stricture
relative contraindications, [A. D. Dennison, Jr.] J.Indiana M.A. **48:**146-148, Feb. '55
toxicity, "cornflower phenomenon," entoptic visual symptom after administration of digitalis, [H. Reiter] München.med.Wchnschr. **96:**1533-1534, Dec. 24, '54 G
digitalis therapy and digitalis intoxication, [R. M. Denham] J.Kentucky M.A. **53:**209-216,March '55
experimental studies on strophanthin (strophanthus derivative) and digitalis hypersensitivity of damaged heart, [H. Göing & L. Lendle] Ztschr. ges.exper.Med. **125:**274-288, '55 G
role of intoxication in refractory heart failure, [F. A. Kyser] Quart.Bull.Northwestern Univ.M. School **29:**158-161, '55
DIGITONIN: See Saponins
DIGITOXIN (digitalis compound): See Blood, digitalis; Cardiovascular System, insufficiency; Digitalis and Digitalis Preparations; Goiter, heart in; Heart, insufficiency; Heart, rate
DIGOUTTE, J. P.: See BÉNAZET, F., jt. auth.
DIGOXIN (digitalis compound): See Digitalis and Digitalis Preparations; Heart, insufficiency
DIHEXYVERINE (piperidine derivative): See Colitis, therapy
DIHYDRALAZINE (phthalazine derivative): See Blood Pressure, High, therapy
DIHYDROMORPHINONE
in preanesthesia, [A. Mannelli, L. Villevieille & A. Zara] Gior.ital.chir. **10:**836-848, Oct. '54 I
DIHYDROSTREPTOMYCIN: See Actinomycosis, therapy; Dysentery, prevention; Leprosy, therapy; Streptomycin; Tuberculosis, in infants and children; Tuberculosis, osteoarthritic; Tuberculosis, therapy
DIHYDROTESTOSTERONE: See cross reference under Stanolone
DIIODOHYDROXYQUINOLINE: See Acrodermatitis perstans; Amebiasis, therapy; Intestines, diseases; Moniliasis, therapy; Trichomoniasis, vaginal; Vagina, inflammation
DIKSHIT, P. K., and PATWARDHAN, V. N., Nutritive value of duck egg white; comparison of digestibility and growth-promoting capacity of hen and duck egg whites, Indian J.M.Res. **42:**525-532, Oct. '54
DILALLO, R.: See ALBANESE, A. A., jt. auth.
DILANTIN: See Diphenylhydantoin
DILATOL (4-hydroxyephedrine derivative): See Ephedrine and Ephedrine Derivatives; Extremities, blood supply
DILAUDID: See Dihydromorphinone
DILENGE, D., and RUGGIERO, G., La myélographie dans la pratique neurochirurgicale, Rev.neurol. **91:**286-297, '54
See CATALANO, D., jt. auth.
DILL, D. B., SEED, J. C., and MARZULLI, F. N., Energy expenditure in bicycle riding, J.Appl.Physiol. **7:**320-324, Nov. '54
DILL, L. V., Therapy of late abortion, M.Ann.District of Columbia **23:**667-669, Dec. '54
DILLAHA, C. J., What is best way to treat ringworm of scalp? J.Arkansas M.Soc. **51:**266-271, April '55
DILLARD, D. R.: See JENSEN, O. J., JR., jt. auth.
DILLE, J. M.: See HORITA, A., jt. auth.
DILLER, I. C., MANKOWSKI, Z. T., and HARRIS, L. T., Lytic action of Candida and Saccharomyces sp. on sarcoma 37 and Ehrlich ascites tumors, Cancer Res. **14:**848-852, Dec. '54
DILLON, J. B., Management of patients with acute barbiturate poisoning, Anesth.& Analg. **33:**381-385, Nov.-Dec. '54
DILLON, R. F.: See MAYOCK, R. L., jt. auth.
DILLON, R. N., and MAJNARICH, J. J., Rheumatoid arthritis; review of diagnosis and treatment, Northwest Med. **54:**29-33, Jan. '55
Rheumatoid arthritis; specific therapy, Northwest Med. **54:**156-161, Feb. '55
DILUZIO, N. R., and ZILVERSMIT, D. B., Influence of exogenous proteins on blood clearance and tissue distribution of colloidal gold, Am.J.Physiol. **180:**563-565, March '55
DIMAIO, D. J.: See LITE, T., jt. auth.
DIMANT, E., LANDSBERG, E., and LONDON, I. M., Metabolic behavior of reduced glutathione in human and avian erythrocytes, J.Biol.Chem. **213:**769-776, April '55
DI MASCIO, A., BOYD, R. W., GREENBLATT, M., and SOLOMON, H. C., Psychiatric interview (sociophysiologic study), Dis.Nerv.System **16:**4-9, Jan. '55
See BOYD, R. W., jt. auth.
DIMEDION (oxazolidinedione derivative): See Epilepsy, therapy; Oxazolidinediones
di MENNA, M. E., Non-pathogenic yeasts of human skin and alimentary tract: comparative survey, J. Path.& Bact. **68:**89-99, July '54
DIMERCAPROL
therapy: See Blood Sugar, hyperglycemia; Cadmium, toxicity; Chorea, hereditary; Chromium and Chromium Compounds, toxicity; Diabetes Mellitus, therapy; Hepatitis, Infectious, therapy; Lenticular Nucleus, degeneration; Light, injurious effects; Mercury, toxicity; Poisons and Poisoning, therapy; Pseudosclerosis
toxicity, dimercaprol and other antidotes for poisoning in general, [R. Castagnou] J.méd.Bordeaux **132:**228-236, Feb. '55 F
DIMITRI-STURGE-WEBER DISEASE: See Tumors, angioma
DIMITROFF, S. P., LEWIS, R. C., THORNER, M. C., and FIELD, J. B., Oral mercurial diuretics: mercumatilin in treatment of congestive heart failure, Am.Heart J. **49:**407-413, March '55
DIMMLING, T., Der Sarzinetest, eine Diffusionsmethode zur Bestimmung des Penicillingehaltes im Serum, Zentralbl.Bakt.(Abt.1) **161:**491-501, '54
DIMNICK, R.: See HAHN, A., jt. auth.
DIMOND, E. G.: See GONLUBOL, F., jt. auth.
DINA, M. A.: See MORUZZI, G., jt. auth.
DINDEVAN: See cross reference under Phenindione
DINEEN, J. K., Pancreatic lesion in adult mice infected with strain of pleurodynia virus; virus titres in pancreas and their correlation with blood virus levels and morphological changes, Australian J. Exper.Biol.& M.Sc. **32:**489-497, Aug. '54
DINGER, J. E., Immunity relations between dengue and yellow fever, Docum.med.geog.et trop. **7:**53-58, March '55
DINGLE, J. H., Respiratory diseases caused by viruses, Mil.Med. **116:**252-258, April '55
DINGLE, J. T. M., and THOMAS, D. P. P., Cup-plate assay of serum fibrinolysin, Nature,London **175:**728-729, April 23, '55
See THOMAS, D. P. P., jt. auth.
DINGLEDINE, W. S., PITT-RIVERS, R., and STANBURY, J. B., Nature and transport of iodinated substances of blood of normal subjects and of patients with thyroid disease, J.Clin.Endocrinol. **15:**724-731, June '55
DINGLER, E. C., Postnatales Wachstum des Ringknorpels bei der weissen Ratte, Acta anat. **24:**26-47, '55
DINGWALL-FORDYCE, I.: See SCHILLING, R. S. F., jt. auth.
DINIA, C., Contributo alla terapia del criptorchidismo, Policlinico (sez.prat.) **61:**1667-1673, Dec. 13, '54
DINING CARS: See Railroads
DINIZ, O., Queratosis palmar de los clasificadores de arroz, Arch.argent.dermat. **4:**11-13, March '54
and ABRAHAO NETO, H., Results of use of dilute Mitsuda antigen, Internat.J.Leprosy **22:**144-146, April-June '54
See FREIRE, S. A., jt. auth.
See REIS, I. M., jt. auth.
DINKEN, H., Disability in geriatrics; prevention and management, Rocky Mountain M.J. **52:**272-275, March '55
DINKHAUSER, G., Studio sulle variazioni dell'N aminico del sangue dopo ingestione di proteine in bambini in condizioni normali e patologiche, Arch.ital. pediat.e puericolt. **17:**91-124, '55
DINMAN, B. D.: See LEVIT, S. M., jt. auth.
DINNICK, O. P.: See ARGENT, D. E., jt. auth.
DINNING, J. S., Nature of creatinuria of nutritional muscular dystrophy in rat, J.Nutrition **55:**209-215, Feb.'55
Rôle of vitamin E in regulating turnover rate of nucleic acids, J.Biol.Chem. **212:**735-739, Feb. '55
DINSDALE, T., Mechanical ventilation in thoracic surgery with new pulmoflator, Brit.J.Anaesth. **27:**250-256, May '55
DIODOQUIN: See cross reference under Diiodohydroxyquinoline
DIODRAST: See cross reference under Iodopyracet
DIOGUARDI, N., Ulteriori considerazioni cliniche e patogenetiche a proposito dell'azione del citocromo C sull'ittero epatocellulare, Minerva med. **1:**251-253, Jan. 31, '55

DIOGUARDI, N.--Continued
See CHIRICO, M., jt. auth.
CONTRO, L., and VENTURA, L., A proposito dell'intervento dell'amide nicotinica nei processi di transmetilazione, Arch.stud.fisiopat. **18:**196-199, June-Oct. '54
DIONNE, P., LANDRY, J., and LEBLANC, G., La culture du B.K. mise à la portée de tous les laboratoires par l'utilisation d'un milieu au sang, Union méd.Canada **84:**404-407, April '55
DIONOSIL (iodopyracet derivative): See Bronchi, roentgenography; Tuberculosis, Pulmonary, roentgenography
D'IORIO, A.: See LEDUC, J., jt. auth.
de DIOS ECHEVERS, J.: See VICENTE-MASTELLARI, A., jt. auth.
DIOXANES
pharmacologic study of 2-(β-hydroxyethylaminomethyl)-1,4-benzodioxane hydrochloride, [R. F. Banziger, T. S. Miya & L. D. Edwards] J.Am. Pharm.A.(Scient.Ed.) **44:**302-305, May '55
DIPALMA, J. R., Latency of isolated cat atrium and its possible relationship to fibrillation, Am.J.Physiol. **180:**96-100, Jan. '55
Pharmacology of N-(4-methoxybenzyl)-isoquinolinium chloride, WIN 2173, with particular reference to its cardiac effects, J.Pharmacol.& Exper.Therap. **113:**125-131, Feb. '55
DiPAOLO, J. A.: See NISHIMURA, E. T., jt. auth.
DIPARCOL (phenothiazine derivative): See Brain, wounds and injuries; Phenothiazines
DIPAXIN (indandione derivative): See Thrombosis, therapy
DIPHEMANIL (quaternary ammonium compound): See Skin, diseases
DIPHENHYDRAMINE
effects, pharmacology of disipal; preliminary report, [U. G. Bijlsma & others] Arzneimittel-Forsch. **5:**72-73, Feb. '55 G
therapy: See Parkinsonism, therapy; Skin, diseases
toxicity, treatment of acute benadryl (diphenhydramine hydrochloride) intoxication with severe central nervous system changes and recovery, [T. E. Reichelderfer, S. Livingston, R. M. Auld & J. L. Peck] J.Pediat. **46:**303-307, March '55
DIPHENYLHYDANTOIN
effects, anticonvulsant drug combinations: phenobarbital and diphenylhydantoin, [L. C. Weaver, E. A. Swinyard, L. A. Woodbury & L. S. Goodman] J. Pharmacol.& Exper.Therap. **113:**359-370, March '55
on pituitary-adrenocortical system, [E. Endrőczi, K. Lissák & Z. Szereday] Endokrinologie **31:**360-365, '54 G
therapy: See Epilepsy, therapy
toxicity, eruptions and adenopathies in course of therapy with diphenylhydantoin and phenacemide, [R. Martin, B. Sureau, M. Véron & M. Barme] Arch. franç.pédiat. **11:**979-982, '54 F
megaloblastic anemia following anticonvulsants (2 cases due to use of diphenylhydantoin), [N. Berlyne, M. Levene & A. McGlashan] Brit.M.J. **1:**1247-1248, May 21, '55
methemoglobinemia in newborn probably due to phenytoin excreted in human milk, [E. Finch & J. Lorber] J.Obst.& Gynaec.Brit.Emp. **61:**833-834, Dec. '54
DIPHTHERIA
See also Pseudodiphtheria
[O. A. Driessen] Maandschr.kindergeneesk. **23:**73-76, March '55 Du
recurrence, [S. d'Agostino] Riv.Ist.sieroterap.ital. **29:**540-543, Nov.-Dec. '54 I
anatoxin: See Diphtheria, toxoid
antiserum: See also Diphtheria, toxin-antitoxin
distribution of antitoxin (and blood proteins) in pepsin-digested horse antiserum, [C. G. Anderson] Biochem.J. **59:**47-52, Jan. '55
pericarditis and serum sickness, [A. de Azevedo] Med.contemp. **73:**25-29, Jan. '55 P
antitoxin: See Diphtheria, antiserum; Diphtheria, immunity; Diphtheria, toxin-antitoxin
avian: See Fowlpox
bacilli, antibiotic and "probiotic" activity of various nonpathogenic corynebacteria in relation to Corynebacterium diphtheriae, [G. Terrasse & R. Sohier] Ann.Inst.Pasteur **87:**727-731, Dec. '54 F
antigenic relationships in strains of Corynebacterium diphtheriae, [G. J. Hermann & E. I. Parsons] Am. J.Hyg. **61:**64-71, Jan. '55
case of meningitis apparently caused by Corynebacterium, [C. S. Shaw & D. C. Turk] J.Path.& Bact. **68:**627-631, Oct. '54
DIPHTHERIA, bacilli--Continued
correlations between clinical manifestations of diphtheria and virulence of diphtheria bacilli for laboratory animals; preliminary study, [H. Wang & C. H. Hu] Chinese M.J. **72:**399-406, Sept.-Oct. '54
cytology of strain of Corynebacterium diphtheriae, [J. C. Davis & S. Mudd] J.Bact. **69:**372-386, April '55
enrichment procedure and rapid urease test in bacteriologic diagnosis, [H. Sachse] Zentralbl.Bakt. (Abt.1) **162:**96-99, '55 G
evidence for active role of bacteriophage in conversion of nontoxigenic Corynebacterium diphtheriae to toxin production, [N. B. Groman] J.Bact. **69:**9-15, Jan. '55
further experiences with additional fluid enrichment in bacteriologic studies, [E. Kröger] Zentralbl. Bakt.(Abt.1) **162:**79-82, '55 G
in vitro determination of toxinogenesis of strains of Corynebacterium diphtheriae, [L. Triggiani & A. Jadanza] Gior.batt.e immunol. **47:**257-263, Jan.-Feb. '55 I
pathogenic characteristics of bacteria in relation to clinical forms of diphtheria, [H. Niggemeyer] Monatsschr.Kinderh. **103:**172-175, Feb. '55 G
phosphatase test (Bray-King type) for differentiation between diphtheritic and pseudodiphtheritic bacteria, [R. Olivo] Gior.batt.e immunol. **47:**169-185, Nov.-Dec. '54 I
potent toxin within cells of C. diphtheriae, [S. Nishida] Jap.J.M.Sc.& Biol. **7:**505-512, Oct. '54
practical value of diagnostic determination of toxin production, [A. Koehn & I. Müller] Ärztl.Wchnschr. **10:**377-382, April 29, '55 G
rapid determination of Corynebacterium diphtheriae in pathologic products, [F. González Fuste] Rev. san.e hig.púb. **28:**669-690, Sept.-Oct. '54 S
rapid virulence test in diagnosis, [E. I. Parsons, M. Frobisher, M. Moore & M. A. Aiken] Proc.Soc. Exper.Biol.& Med. **88:**368-370, March '55; correction **90:**308, Oct. '55
relation between toxin production and growth curve of C. diphtheriae, [S. Nishida] Jap.J.M.Sc.& Biol. **7:**453-480, Oct. '54
saccharose-positive strains, [H. Hackenthal & E. Bierkowski] Zentralbl.Bakt.(Abt.1) **163:**87-88, '55 G
specific characteristics of growth curve of C. diphtheriae, [S. Nishida] Jap.J.M.Sc.& Biol. **7:**495-503, Oct. '54
transformation of atoxic Corynebacterium diphtheriae into toxic and pathogenic strains by means of specific bacteriophage, [G. Santopadre] Riv.Ist. sieroterap.ital. **30:**17-21, Jan.-Feb. '55 I
bacteriophage: See Bacteriophage, diphtheria
complications and sequels: See also Diphtheria, heart in; Paralysis, diphtheritic
determination of nervous lesions after experimental diphtheritic intoxication of guinea pig, [Y. Poursines, P. Gallais & Mme. Sauvat-Rusterucci] Marseille-méd. **92:**117-140, '55 F
modifications of renal threshold for dextrose (initial and maximum) in experimental diphtheria, [C. Agostini] Arch.sc.biol. **39:**176-183, March-April '55 I
cutaneous, case, [J. Saugrain] Méd.trop. **15:**215-216, March-April '55 F
diagnosis: See Diphtheria, bacilli
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries: diphtheria, Epidemiol.& Vital Statist.Rep. **7:**444-456, '54
experience of Filipino children to diphtheria infection, [A. C. Reyes & P. R. Aragon] Acta med. philippina **10:**359-371, July-Sept. '53
in Bombay, [J. K. Thanawala] J.Indian M.A. **24:**205-208, Dec. 16, '54
etiology and pathogenesis, correlations between clinical manifestations of diphtheria and virulence of bacilli for laboratory animals; preliminary study, [H. Wang & C. H. Hu] Chinese M.J. **72:**399-406, Sept.-Oct. '54
pathogenesis; question of local infectious processes and toxemia, [H. Niggemeyer] Deutsche med. Wchnschr. **80:**324-325, March 4, '55 G
pathogenic characteristics of bacteria in relation to clinical forms of diphtheria, [H. Niggemeyer] Monatsschr.Kinderh. **103:**172-175, Feb. '55 G
experimental, effect of certain vitamin B factors on experimental toxicosis of golden hamster, [E. Kupka & K. Neuhold] Ztschr.Vitamin- Hormon- u. Fermentforsch. **6:**406-421, '54 G

DIPHTHERIA--Continued
heart in, electrocardiogram in diphtheria of children; 117 cases, [A. Paci] Riv.clin.pediat. **55:**78-93, Jan. '55 I
electrocardiographic signs of anterior ischemia; case, [E. I. Zayas Portela, F. Larracndo Núñez & R. González Herrera] Rev.cubana cardiol. **15:** 123-132, April-June '54 S
immunity, combined tetanus-diphtheria immunization of adults: use of small doses of diphtheria toxoid, [G. Edsall, J. S. Altman & A. J. Gaspar] Am. J.Pub.Health **44:**1537-1545, Dec. '54
comparison of hemagglutination procedure and rabbit intradermal neutralization test for assay of diphtheria antitoxin in human sera, [M. Landy, R. J. Trapani, R. Formal & I. Klugler] Am.J.Hyg. **61:** 143-154, March '55
constitutional differences in predisposition to diphtheria and scarlet fever, [K. Saller, L. Märtin & M. Weckenmann] Ztschr.ges.inn.Med. **9:**1016-1020, Oct. 15, '54 G
duration following antidiphtheria toxoid vaccination, [A. Rosa, R. Olivo & M. La Placa] Clin.pediat. **36:**746-761, Oct. '54 I
effects of routine immunization of children with triple vaccine (diphtheria-tetanus-pertussis), [J. Ipsen & H. E. Bowen] Am.J.Pub.Health **45:**312-318, March '55
efficacy of revaccination by means of toxoid plaster, [A. Rosa, M. La Placa, A. Fusaroli & G. Lodi] Clin.pediat. **36:**727-745, Oct. '54 I
efficacy of revaccination by means of toxoid plaster; further reports, [M. La Placa, E. Suzzi-Valli, S. Miqliarese-Malesani & R. Candela] Clin.pediat. **37:**100-111, Feb. '55 I
existence of antibacterial factor in immunity, [H. Lautrop] Acta path.et microbiol.scandinav. **36:** 274-288, '55
experience of Filipino children, [A. C. Reyes & P. R. Aragon] Acta med.philippina **10:**359-371, July-Sept. '53
explanation of "Seemüller phenomenon," [H. & G. Schmidt] Ztschr.Immunitätsforsch. **112:**7-12, Jan. '55 G
immunization; comparison of A.D.F., P.T.A.P. and A.P.T. in man, [J. H. Mason, M. Robinson, M. Preiss & P. A. Christensen] South African M.J. **28:**1071-1074, Dec. 18, '54
immunochemical studies of antitoxin produced in normal and allergic individuals hyperimmunized with toxoid; further investigations on identity and specificity of nonprecipitating skin-sensitizing antitoxin, [W. J. Kuhns] J.Exper.Med. **101:**109-117, Jan. '55
rectal absorption of purified diphtheria toxoid, [G. Posteraro, C. Prato & D. Soprano] Riv.Ist.sieroterap.ital. **29:** 554-558, Nov.-Dec. '54 I
results obtained with phosphate toxoid, [A. Tasman & J. D. Lebret] Nederl.tijdschr.geneesk. **99:**1030-1037, April 2, '55 Du
routine immunization of Colorado's children, [J. A. Lichty] Rocky Mountain M.J. **52:** 275-277, March '55
survey of immunization state of 880 families living in southwestern district of Glasgow, [W. O. Thomson] Glasgow M.J. **35:** 357-362, Dec. '54
paralysis following: See Paralysis, diphtheritic
prevention: See Diphtheria, immunity
therapy, in general practice, [J. Ströder] München. med.Wchnschr. **97:**132-135, Feb. 4, '55 G
toxin: See also Diphtheria, immunity; Diphtheria, toxoid; etc.
binding of hemagglutinin to toxin, [H. Seemüller] Ztschr.Immunitätsforsch. **111:**485-490, Nov. '54 G
demonstration by means of plate test, [K. Marcuse & H. Hussels] Zentralbl.Bakt. (Abt. 1) **162:** 72-78, '55 G
demonstration by means of plate test; technic, [H. Hussels] Zentralbl.Bakt. (Abt. 1) **162:**67-71, '55 G
demonstration in diphtheria strains from diphtheria carriers in incubated chicken egg, [H. Knothe] Deutsche med.Wchnschr. **80:**785-787, May 20, '55 G
in vitro determination of toxinogenesis of strains of Corynebacterium diphtheriae, [L. Triggiani & A. Jadanza] Gior.batt.e immunol. **47:**257-263, Jan.-Feb. '55 I
potent toxin within cells of C. diphtheriae, [S. Nishida] Jap.J.M.Sc.& Biol. **7:**505-512, Oct. '54
relation between toxin production and growth curve of C. diphtheriae, [S. Nishida] Jap.J.M.Sc.& Biol. **7:**453-460, Oct. '54

DIPHTHERIA--Continued
toxin-antitoxin, modification of antigen-antibody flocculation reaction (in diphtheria toxin-antitoxin) produced by sodium salicylate and various other substances, [A. Delaunay, O. Girard, C. de Roquefeuil & M. M. Kasper] Ann.Inst.Pasteur **87:**510-521, Nov. '54 F
toxoid: See also Diphtheria, immunity
antigenicity; usefulness of quantitative Schick test as response in assay of immunizing potency, [M. Kurokawa, T. Nakano, H. Kondo & M. Takao] Jap. J.M.Sc.& Biol. **7:** 427-433, Aug. '54
DIPLACUSIS: See Hearing, disorders
DIPLATSIN (quaternary ammonium compound): See Ammonium Compounds, Quaternary
DIPLOMYELIA: See Spinal Cord, abnormalities
DIPLOPIA
monocular diplopia in mixed correspondence, [F. Bellouard] Arch.oftal.Buenos Aires **29:**383-393, July '54 S
postoperative diplopia in strabismus, [R. Hugonnier, R. Etienne & C. M. Douthwaite] Ann.ocul. **188:** 173-180, Feb. '55 F
surgical therapy, [R. Hugonnier] Bull.et mém.Soc. franç.opht. **67:**165-186, '54 F
surgical therapy of diplopia caused by damage of superior oblique and contracture of inferior oblique muscles, [E. Bachstez] Klin.Monatsbl. Augenh. **125:**695-700, '54 G
DIPPEL, A. L., Roentgen pelvimetry; current status and limitations, Obst.& Gynec. **5:**557-561, April '55
DIPTERA: See Flies; Myiasis; etc.
DIPTEREX (phosphorus compound): See Insecticides; Phosphorus and Phosphorus Compounds
DIPYLIDIUM caninum: See Tapeworm Infection
DIPYRONE (antipyrine derivative): See Antipyrine; Insulin, toxicity
DIQUATTRO, C.: See MERCADANTE, T., jt. auth.
DIRAIMONDO, V. C., and others, Improved steroidogenic assay of ACTH in man, Metabolism **4:**110-118, March '55
See ORR, R. H., jt. auth.
DIRECT SKY BLUE: See Stains and Staining, vital
DIRKEN, M. N. J., GEVERS, F., HEEMSTRA, H., and HUIZING, E. H., Study of defibrillating agents on perfused rabbit hearts, Circulation Res. **3:**24-27, Jan. '55
See HUIZING, E. H., jt. auth.
DIRNAGL, K., Physik der Inhalationstherapie, Wien. med.Wchnschr. **105:**232-235, March 19, '55
DIRNATE: See cross reference under Carzenide
DIRNHUBER, P., and CULLUMBINE, H., Effect of anti-cholinesterase agents on rat's blood pressure, Brit.J.Pharmacol. **10:**12-15, March '55
and EVANS, C. L., Effects of anticholinesterases on humoral transmission in submaxillary gland, Brit.J.Pharmacol. **9:**441-458, Dec. '54
DIRR, K., and DIETZ, E., Über Serumeiweissreaktionen im allgemeinen und eine besondere für γ-Plasmacytomeiweiss; zugleich einige Angaben über den die Reaktion auslösenden Eiweisskörper, Ztschr.ges.inn.Med. **9:**977-982, Oct. 15, '54
DIRSCHERL, W., and BREUER, H., Über das Verhalten von Steroiden bei der Schwefelsäure-Wasser- und Schwefelsäure-Alkohol-Farbreaktion; 47. Mitteilung über Sexualhormone, Steroide und Sterine, Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:** 287-294, '54
BREUER, H., and SCHELLER, S., Über die Wirkung von Steroidhormonen auf den Gewebestoffwechsel der Vesicular drüsen von Maus und Ratte; 44. Mitteilung über Sexualhormone, Steroide und Sterine, Biochem.Ztschr. **328:**204-208, '56
Di SALVO, N. A., Drinking responses to intravenous hypertonic sodium chloride solutions injected into unrestrained dogs, Am.J.Physiol. **180:**133-138, Jan. '55
Factors which alter drinking responses of dogs to intravenous injections of hypertonic sodium chloride solutions, Am.J.Physiol. **180:** 139-145, Jan. '55
di SANT'AGNESE, P. A., Pulmonary manifestations of fibrocystic disease of pancreas, Dis.Chest **27:** 654-667, June '55
Fibrocystic disease of pancreas with normal or partial pancreatic function; current views on pathogenesis and diagnosis, Pediatrics **15:**683-698, June '55
DISASTERS
See also Atomic Bomb; Explosions; etc.
medical education for national defense, [G. E. Armstrong] M.Arts & Sc. **8:**31-36, '54

DISASTERS--Continued
second look at surgical care in major catastrophes, [I. S. Ravdin & M. A. Casberg] Am.J.Surg. **89:** 721-724, April '55
DISCHE, Z., and EHRLICH, G., Breakdown of glucose and its phosphoric esters in bovine lens capsule, Am.J.Ophth. **39:**99-105, Feb. (pt. 2) '55
DISCHREIT, J., Über den Wert der Karzinomdiagnostik nach E. Abderhalden; Mikroverfahren aus dem Frühurin, Deutsche Ztschr.Verdauungskr. **14:** 285-289, '54
DISEASE
See also Constitution; Diagnosis; Medicine; Public Health; etc.
evolution of concept of disease; president's address, [H. Cohen] Proc.Roy.Soc.Med. **48:**155-160, March '55
meeting of diseases, [C. Engel] M.J.Australia **1:** 72-75, Jan. 15, '55
chronic: See also Hospitals, chronic diseases in; Old Age, diseases
approaches to epidemiologic study, [P. E. Sartwell] Am.J.Pub.Health **45:**609-614, May (pt. 1) '55
blood volume studies in patients, [P. G. Weil & T. D. Hope] Canad.Serv.M.J. **11:**12-16, Jan. '55
care of chronically ill patients; Commission on Chronic Illness, J.A.M.A. **157:**953-955, March 12, '55
care of long-term patient; summary of national conference (held under auspices of Commission on Chronic Illness), [D. W. Roberts] J.Chron.Dis. **1:**51-62, Jan. '55
causes of chronic disabilities in diabetic patients, [J. I. Goodman] Diabetes **4:**110-112, March-April '55
drug-induced mood changes in man; observations on healthy subjects, chronically ill patients and "postaddicts," [L. Lasagna, J. M. von Felsinger & H. K. Beecher] J.A.M.A. **157:**1006-1020, March 19, '55
emotional problems, [S. L. Sands] J.Iowa M.Soc. **45:** 234-241, May '55
experience in providing care for long-term patient and light it throws on additional research needed (including at home care), [A. Ciocco & M. D. Ring] J.Chron.Dis. **1:**392-411, April '55
long-term illness, [D. F. Brooke] West Virginia M.J. **51:**1-7, Jan. '55
opportunities and problems in study of chronic disease in industry, [P. M. Densen, C. A. D'Alonzo & M. G. Munn] J.Chron.Dis. **1:**231-252, March '55
over-all picture of long-term illness, [D. W. Roberts] J.Chron.Dis. **1:**149-159, Feb. '55
review of illness from chronic disease; variation with age, sex and season; trends, [S. D. Collins] J.Chron.Dis. **1:**412-441, April '55
systemico-oral interdependency, [H. S. Rockoff, S. C. Rockoff & A. M. Sackler] Oral Surg. **8:**248-259, March '55
today's health problems and health education, [M. Derryberry] Pub.Health Rep. **69:**1224-1228, Dec. '54
degenerative, abiotrophy, [A. Sorsby] Ann.Roy.Coll. Surgeons England **16:**261-267, April '55
neuropathy, cardiopathy, hemosiderosis and testicular atrophy in Gorilla gorilla (in autopsy of Bushman), [P. E. Steiner, T. B. Rasmussen & L. E. Fisher] A.M.A.Arch.Path. **59:**5-25, Jan. '55
diet and disease: See Diet and Dietetics
etiology and pathogenesis, physical medicine and general prophylaxis of development of disease, [J. Grober] Ärztl.Wchnschr. **10:**6-9, Jan. 7, '55 G
reciprocal relationship between kidney and general disease, [H. U. Zollinger] Medizinische, pp. 576-579, April 16, '55 G
in famous persons: See under names of individuals, as Edward, Prince of Wales; Louis XV, King of France; Napoleon III; Pascal, Blaise
incidence: See Epidemiology; Vital Statistics, morbidity
industrial: See Industry and Occupations, diseases and poisoning
physical-mental relationships: See also Adaptation; Children, nervous and mental disorders; Emotions; Neuroses and Psychoneuroses, gastrointestinal; Tuberculosis, mental aspects; etc.
bodily illnesses in which life stress plays an important part, [L. E. Hinkle, Jr.] M.Rec.& Ann. **49:** 223-229, March '55
bronchial asthma unrelated to positive skin reactions; psychosomatic study, [H. Miller & D. W. Baruch] J.Allergy **26:**54-58, Jan. '55
cardiac pain; psychosomatic aspects, [H. Plügge] Ärztl.Wchnschr. **10:**145-146, Feb. 18, '55 G
DISEASE, physical-mental relationships--Continued
concept of damaged body in psychosomatic complaints of genitourinary tract, [P. H. Gates & J. L. Weinberger] Psychoanalyt.Rev. **42:**17-23, Jan. '55
consideration of psychosomatic aspects of buccal surgery, [J. Beltrán-Codina] An.med.,Barcelona **41:**69-76, Feb. '55 S
contemporary physiodynamic therapeutic trends in psychiatry, [A. M. Sackler, R. R. Sackler, F. Martí-Ibáñez & M. D. Sackler] J.Clin.& Exper. Psychopath. **15:**382-400, Oct.-Dec. '54
contribution of psychologic medicine to general medicine; presidential address, [N. G. Harris] J.Ment.Sc. **101:**1-11, Jan. '55
diagnosing organicity on Rorschach, [H. Schreiber & M. A. White] Psychiat.Quart. (supp. 2) **28:**255-277, '54
diagnosis of psychogenesis of rheumatism, [S. Montserrat] An.med.,Barcelona **41:**152-156, Jan. '55 S
discussion on psychogenic rheumatism, [D. O'Neill & others] Proc.Roy.Soc.Med. **48:**65-70, Feb. '55
diseases in various psychogenic reaction states; mental or somatic diseases, [F. P. Weber] Arch. Dermat.u.Syph. **200:**341-342, '55 G
doctor, his patient and illness, [M. Balint] Lancet **1:**683-688, April 2, '55
eczema-asthma syndrome: psychiatric considerations (mother-child relationships), [B. Woodhead] Brit.J.Dermat. **67:**50-52, Feb. '55
evaluation of "psychic" superstructure of "somatic" symptoms (psychotherapeutic approach), [I. Neufeld] Am.J.Psychotherapy **9:**27-41, Jan. '55
evaluation of resistance to psychosomatic approach, [V. P. Mahoney] J.M.Soc.New Jersey **52:**70-75, Feb.'55
experience of disease from physician's point of view; psychosomatic aspects, [R. Suchenwirth] München.med.Wchnschr. **97:**265-269, March 4, '55 G
functional disorders following trauma (chiefly head injuries), [J. S. Santillan, A. A. Gorospe & F. M. Guilatco] J.Philippine M.A. **30:**553-560, Nov. '54
functional symptoms in organic diseases, [A. B. Carter] Lancet **1:**908-909, April 30, '55
functions of psychiatry in treatment of headache, [A. P. Friedman & P. H. Hoch] Am.Pract.& Digest Treat. **6:**592-593, April '55
hyperventilation syndrome--functional variety analysis of complaints in 200 cases, [R. Barzilai] Mississippi Doctor **32:**187-190, Dec. '54
new approach to treatment (by administration of dexamyl, d-amphetamine sulfate-amobarbital preparation plus belladonna) of gastrointestinal distress, [E. Roberts] Am.J.M.Sc. **229:**496-499, May '55
organization of group clinic for psychosomatic medicine, [G. Reding & F. Alvim] Semaine hôp. Paris **31:**377-382, Jan. 30, '55 F
outline of process of recovery from severe trauma (including malignancy), [H. C. Shands] A.M.A. Arch.Neurol.& Psychiat. **73:**403-409, April '55
peculiar psychosomatic-neurologic manifestations in patient with chronic rheumatism, [J. L. M. Sinnige] Geneesk.gids **32:**477-479, Nov. 25, '54 Du
posterior arachnoiditis associated with marked psychosomatic reactions; psychotherapy and operation, [J. C. Taverne] Geneesk.gids **32:**491-494, Nov. 25, '54 Du
psychiatric aspects of physical medicine and rehabilitation: therapist-patient relationship, [J. Meislin] Arch.Phys.Med. **36:**25-30, Jan. '55
psychiatric problems in general medical practice; results of statistical study, [E. Strömgren] Ugesk. læger **117:**230-232, Feb. 24, '55 Da
psychic factors in gynecologic pain, [M. Usandizaga] Minerva ginec. **7:**82-88, Jan. 31, '55 S
psychic functioning in patients with undiagnosed somatic symptoms; clinical evaluation, [T. Lipin] A.M.A.Arch.Neurol.& Psychiat. **73:**329-337, March '55
psychodrama and sociodrama as psychotherapy in psychosomatic disorders, [B. Stokvis & A. J. Welman] Nederl.tijdschr.geneesk. **99:**1482-1488, May 21, '55 Du
psychogenesis and therapy of angina pectoris; case, [O. Kunkel] Medizinische, pp. 821-822, May 28, '55 G
psychogenetic theory of psoriasis; hypotheses, clinical arguments, [M. Bolgert & M. Soulé] Semaine hôp.Paris **31:**1261-1267, April 6, '55 F
psychogenic factor in hyperemesis gravidarum and

DISEASE, physical-mental relationships--Continued
therapy with chlorpromazine (phenothiazine derivative), [W. Bernaschek] München.med. Wchnschr. **97:**198-200, Feb. 18, '55 G
psychogenic factors in Cushing syndrome; case, [M. Foukas] Gynaecologia **138:**604-610, Dec. '54 F
psychologic factors in bronchial asthma, [J. Leerschool] Geneesk.gids **32:**525-528,Nov. 25, '54 Du
psychologic factors in refraction, [M. H. Presberg] Am.J.Ophth. **39:**567-569, April (pt. 1) '55
psychologic origin of psoriasis, [M. Bolgert & M. Soulé] Bull.et mém.Soc.méd.hôp.Paris **71:**406-412, March 25-April 1, '55 F
psychosomatic approach in dermatology, [S. Lambergeon] Encéphale **43:**509-517, '54 F
psychosomatic aspects of bronchial asthma, [N. Costa] Wien.med.Wchnschr. **105:**170-171, March 5, '55 G
psychosomatic aspects of gynecology, [M. E. Giffin] Obst.& Gynec. **5:**382-389, April '55
psychosomatic aspects of industrial medicine, [S. Wolf] South.M.J. **48:**79-83, Jan. '55
psychosomatic aspects of psoriasis; 200 cases, [M. Bolgert & M. Soulé] Semaine hôp.Paris **31:**1251-1261, April 6, '55 F
psychosomatic considerations in dystrophia myotonica; case, [R. S. Wallerstein & S. Rubin] J. Nerv.& Ment.Dis. **120:**277-281, Sept.-Oct. '54
psychosomatic dermatology circa 400 B.C., [W. B. Guy] A.M.A.Arch.Dermat. **71:**354-356, March '55
psychosomatic factors and cancer, with special regard to pulmonary and mammary cancer, [S. W. Tromp] Medizinische, pp. 443-447, March 26, '55 G
psychosomatic factors in etiology of acute appendicitis, [J. W. Paulley] Arch.Middlesex Hosp. **5:**35-41, Jan. '55
psychosomatic medicine; relation to social security systems, [J. Ibáñez] Segur.social **3:**87-89, Aug.-Dec. '54 S
psychosomatic phenomena, [J. P. Crawford] Practitioner **173:**696-702, Dec. '54
psychosomatic phenomena in relation to metapsychic phenomena, [C. DeCourcy] Ohio M.J. **51:**229-232, March '55
psychosomatic problem of pain, [D. Abella Gibert] Rev.españ.reum. **6:**15-17, Jan. '55 S
psychosomatic problems in cancer, [B. Karitzky] Arch.klin.Chir. **279:**204-209, '54 G
psychosomatic study of case of palindromic rheumatism, [L. Ameen] J.Nerv.& Ment.Dis. **120:**253-256, Sept.-Oct. '54
psychosomatic study of course of pulmonary tuberculosis, [E. D. Wittkower, H. B. Durost & W. A. R. Laing] Am.Rev.Tuberc. **71:**201-219, Feb. '55
psychosomatic study of 46 young men with coronary artery disease, [H. H. W. Miles, S. Waldfogel, E. L. Barrabee & S. Cobb] Psychosom.Med. **16:**455-477, Nov.-Dec. '54
relations between mental symptoms and neurophysiologic processes in "extrapyramidal" disorders of motility, [H. J. Haase] Schweiz.Arch.Neurol.u. Psychiat. **74:**180-197, '54 G
rheumatic syndromes with psychogenic elements, [S. Montserrat & L. Sans Sola] An.med.,Barcelona **41:**142-147, Jan. '55 S
significance of world view of patients with psychosomatic disorders from point of view of group psychotherapy, [B. Stokvis] Schweiz.Arch.Neurol. u.Psychiat. **74:**404-414, '54 G
somatopsychic and psychosomatic factors in tinnitus, deafness and vertigo (Ménière's disease), [E. P. Fowler & E. P. Fowler, Jr.] Ann.Otol.Rhin.& Laryng. **64:**29-37, March '55
symposium: constructive medicine in aging; metabolic and psychosomatic disorders in menopausal women, [R. B. Greenblatt] Geriatrics **10:**165-169, April '55
symposium on basic sciences in medical practice; stress and adaptive patterns resulting in tissue damage in man, [H. G. Wolff] M.Clin.North America **39:**783-797, May '55
symposium on rheumatic diseases; psychiatric considerations in rheumatoid arthritis, [A. O. Ludwig] M.Clin.North America **39:**447-458, March '55
symposium on rheumatic diseases; psychogenic rheumatism, [E. Weiss] M.Clin.North America **39:**601-612, March '55
syndrome of acute delirium in mental pathology; psychobiologic aspects, [C. Berthier, Barnaud & Mme. Bonneru-Couchoud] J.méd.Lyon **36:**309-312, April 20, '55 F

DISEASE, physical-mental relationships--Continued
toward unified concept of schizophrenia; elaboration of multiple-factor psychosomatic theory, [L. Bellak] J.Nerv.& Ment.Dis. **121:**60-66, Jan. '55
ulcerative colitis; clinical data bearing on nature of somatic process, [G. L. Engel] Psychosom. Med. **16:**496-501, Nov.-Dec. '54
unusual wheal reaction in tattoo; psychosomatic aspects in patient, [N. I. Graff & R. S. Wallerstein] Psychosom.Med. **16:**505-515, Nov.-Dec. '54
uriatry: concept, [G. Schinagel] J.Urol. **73:**873-878, May '55
use of projective tests during studies of psychosomatic origin of psoriasis, [J. Noël, M. Soulé & M. Bolgert] Semaine hôp.Paris **31:**1267-1271, April 6, '55 F
value of psychometric examinations in medical diagnosis and treatment, [G. R. Kamman & C. Kram] J.A.M.A. **158:**555-560, June 18, '55
transmission: See also Carriers; Milk; Mosquitoes; Ticks; under names of diseases; etc.
anthropozoonoses; diseases common to man and animals, [F. Henschen] A.M.A.Arch.Path. **59:**517-528, May '55
is Korean service health hazard to civilian communities? (Examination of fecal specimens of food handlers), [M. G. Radke & others] U.S.Armed Forces M.J. **6:**794-798, June '55
DISERENS, L. T.: See POLLARD, M., jt. auth.
DISERTORI, B., Il neojacksonismo, Gior.psichiat.e neuropat. **82:**931-946, '54
DISINFECTION AND DISINFECTANTS
See also Air, bacteriology; Antisepsis and Antiseptics; Germicides; Sputum, disinfection; Sterilization, surgical; under names of disinfectants; etc.
chemical disinfection of clothing infected with tubercle bacilli, [K. E. Schoenherr] Arch.Hyg. **138:**515-521, '54 G
effect of various disinfectants on poliomyelitis virus in vitro, [H. W. Schulz-Ehlbeck] Arztl.Forsch. **8:**I/556-I/560, Dec. 10, '54 G
new disinfecting apparatus, [H. O. Andrischock] Ztschr.Hyg. **141:**71-75, '55 G
DISIPAL (diphenhydramine derivative): See Diphenhydramine; Parkinsonism, therapy
DISKAN, S. M., New visual screening test for school children; preliminary test of 799 school children, Am.J.Ophth. **39:**369-374, March '55
DISLER, N. N., Technic for measuring field of vision, Vestnik oftal.(no.1) **34:**33, '55 R
DISLOCATIONS
See also under names of joints, as Hip, dislocations; Shoulder, dislocations; etc.
percutaneous wire fixation in therapy of fractures, luxations, resections, [W. Block] Arch.orthop. u.Unfall-Chir. **46:**619-632, '54 G
reposition of fractures and luxations during complete muscular relaxation with lysthenon (succinylcholine chloride, quaternary ammonium compound), [D. Lorenz & J. Klöss] Monatsschr. Unfallh. **58:**1-12, Jan. '55 G
traumatic luxations in children, [N. P. Karpenko] Vestnik khir.(no.7) **74:**46-50, '54 R
DISNEY, F. A.: See BREESE, B. B., jt. auth.
DISPENSARIES: See Child Welfare; Clinics; Outpatient Department; Tuberculosis, clinics; etc.
DISSECTION: See Autopsies; Tissue, sections; etc.
DISSMANN, E., and IGLAUER, K., Resistenzprobleme bei der antibiotischen Behandlung der bilateralen kavernösen Lungentuberkulose, Wien.med.Wchnschr. **105:**384-388, May 14, '55
DISTEFANO, G., Considerazioni cliniche e funzionali su quattro casi di cirrosi del fegato trattati con legatura dell'arteria epatica associata o no a quella della splenica o alla splenectomia, Minerva chir. **10:**111-114, Feb. 15, '55
DISTELHEIM, I. H., and COHEN, D. M., Lightning pains of tabes dorsalis controlled with ACTH and cortisone, Illinois M.J. **107:**35-36, Jan. '55
DISTOMIASIS
cerebral paragonimiasis; 4 cases, [S. K. Kim] J. Neurosurg. **12:**89-94, March '55
hepatic distomiasis in child 7 1/2 years old, [P. Giraud, A. Orsini, T. Mangiapan & E. Louchet] Arch.franç.pédiat. **12:**209-212, '55 F
retention cyst of liver caused by opisthorchiasis associated with carcinoma; case, [V. Viranuvatti, D. Kshemsant & N. Bhamarapravati] Am.J. Gastroenterol. **23:**442-446, May '55
diagnosis, chest x-ray findings and clinical aspects in pulmonary paragonimiasis, [S. P. Yang, C. S. Cheng & K. M. Ghen] Dis.Chest **27:**88-95, Jan.'55

DISTOMIASIS, diagnosis--Continued
protein, carbohydrate and lipoid fractions of Fasciola hepatica as antigens in complement fixation test, [W. Minning & G. Fuhrmann] Ztschr.Tropenmed.u.Parasitol. **6**:92-99, April '55 G
roentgenologic diagnosis of paragonimiasis, [M. H. Ch'ien] Chinese M.J. **73**:36-46, Jan.-Feb. '55; correction **73**:272, May-June '55
value of complement fixation test and intradermal test in diagnosis of paragonimiasis, [H. L. Chung, H. C. Weng, T. C. Hou & L. Y. Ho] Chinese M.J. **73**:47-54, Jan.-Feb. '55
etiology and pathogenesis, epidemiologic survey of neighboring villages of Hoya County in northern Germany after discovery of Fasciola hepatica infection, [W. Mohr, I. Fischer & W. Born] Ztschr.Tropenmed.u.Parasitol. **5**:469-477, Nov. '54 G
therapy, chemotherapy of paragonimiasis; further observations on efficacy of chloroquine (quinoline derivative), [H. L. Chung & T. C. Hou] Chinese M.J. **72**:407-427, Nov.-Dec. '54
DISULFIRAM: See Alcoholism, therapy
von DITFURTH, H., Anwendungsmöglichkeiten des Megaphens in der psychiatrischen Klinik und Forschung, Nervenarzt **26**:54-59, Feb. '55
DITTMAR, A., and MECHELKE, K., Über die Regelung des Blutdrucks bei gesunden Menschen und Personen mit nervösen Herz- und Kreislaufstörungen, Deutsches Arch.klin.Med. **201**:720-729, '55
DITTMAR, C., and SIXEL, J., Untersuchungen über die Tuberkulinallergie mit Gewebekulturen, Beitr. Klin.Tuberk. **112**:483-494, '54
DITTMAR, W.: See HILLER, E., jt. auth.
DITTMER, A., Zur Methodik von Trennung und Entwicklung der Papierelektrophoresestreifen, Ztschr.ges.inn.Med. **9**:1142-1147, Nov. 15, '54
DITTRICH, H., Klinische Erfahrungen mit parenteraler Honigbehandlung, München.med.Wchnschr. **97**: 593-594, May 6, '55
and ERNST, G., Zur Behandlung schwerer chronischer Leukopenien, Ärztl.Forsch. **9**: I/109-I/116, March 10, '55
DITTRICH, J. K., Die Dünndarmatonie atrophischer Säuglinge, Ztschr.Kinderh. **75**: 401-416, '54
Die Bedeutung der Röntgenuntersuchung für die Differentialdiagnose des grossen Bauches, Monatsschr.Kinderh. **103**:144-145, Feb. '55
See OEHME, J., jt. auth.
DITTRICH, R. J., Local anesthesia in diagnosis and treatment of low back pain, Am.Pract.& Digest. Treat. **6**:859-861, June '55
DITTRICH, W.: See AUHAGEN, H., jt. auth.
DITTRICK, HOWARD: See Obituaries
DIURESIS AND DIURETICS
See also Diabetes Insipidus; Kidneys, function tests; Kidneys, physiology; Water, metabolism
acetazoleamide (diamox, sulfonamide) as oral diuretic in various edematous states and in uremia with hyperkaliemia, [V. Moseley & N. B. Baroody] Am.Pract.& Digest Treat. **6**:558-566, April '55
acetazoleamide (diamox, sulfonamide) diuresis, [A. Ruskin] A.M.A.Arch.Int.Med. **95**:24-32, Jan. '55
action of 2-amino-6-methyl-2-heptanol on diuresis in dog, [J. Garrett] Arch.internat.pharmacodyn. **100**:79-82, Nov. 1, '54 F
action of mercurial diuretics on urinary sodium concentration and urine volume, [A. Farah & F. Koda] J.Pharmacol.& Exper.Therap. **113**:256-261, March '55
alcohol diuresis; effect of ethyl alcohol ingestion on water, electrolyte and acid-base metabolism, [M. E. Rubini, C. R. Kleeman & E. Lamdin] J.Clin. Invest. **34**:439-447, March '55
alcohol diuresis; evaluation of ethyl alcohol as inhibitor of neurohypophysis, [C. R. Kleeman, M. E. Rubini, E. Lamdin & F. H. Epstein] J.Clin. Invest. **34**:448-455, March '55
antidiuretic action of histamine in dog, [W. P. Blackmore & G. R. Cherry] Am.J.Physiol. **180**:596-598, March '55
antidiuretic action of protoveratrine (Veratrum album alkaloid) and its mechanism in dogs, [W. P. Blackmore] J.Pharmacol.& Exper.Therap. **114**: 87-89, May '55
antidiuretic potency of pregnant women serum, [H. Croxatto, L. Barnafi & R. Ferrer] Acta physiol. latinoam. **4**:166-170, '54
antidiuretic substance of organic fluids; critical review, [D. Scavo] Rass.fisiopat.clin. **26**:773-798, Oct. '54 I
bioassay of diuretic potency of xanthines and organic mercurials in patients with congestive failure, [T. Greiner & others] J.Pharmacol.& Exper. Therap. **113**:140-147, Feb. '55
cardiac toxicity of mercurial diuretics, [H. A. Oelkers & G. Ohnesorge] Ztschr.ges.inn.Med. **10**:244-247, March 1, '55 G
clearance studies for control of diuretic effect of hydroxyethyltheophylline, [H. J. Tepe] Medizinische, pp.1689-1691, Dec. 11, '54 G
clinical experiences with new peroral diuretic, diamox (sulfonamide), especially in cardiac edema and hepatic cirrhosis, [J. Beyreder & E. Herzog] Wien.med.Wchnschr. **105**:408-412, May 21, '55 G
clinical use of oral diuretic, meralluride (mercury compound), [H. Küchmeister & R. B. Kristal] Medizinische, pp.428-430, March 19, '55 G
congenital pitressin (posterior pituitary preparation) resistant diabetes insipidus of renal origin, [W. B. Macdonald] Pediatrics **15**:298-311, March '55
dependence of diuresis and renal clearance on depth of sleep after use of phenothiazine derivatives alone or combined with barbiturates or morphine, [H. Rost & C. Sievert] Zentralbl.Gynäk. **77**:483-487, '55 G
diamox (sulfonamide), new diuretic for patients with cardiac insufficiency; preliminary report, [H. Hagen & H. A. Heinsen] Deutsche med.Wchnschr. **80**:292, Feb. 25, '55 G
diamox (sulfonamide), new peroral diuretic in cardiac insufficiency, [P. O. Madsen] Ugesk.læger **117**: 297-299, March 10, '55 Da
diuresis caused by diamox (sulfonamide), [K. Hofbauer, F. Kaindl & F. Reinhardt] Wien.Ztschr. inn.Med. **36**:93-102, March '55 G
diuresis due to dextrose in normal conditions, [L. Donato] Rass.fisiopat.clin. **26**:592-613, Aug.'54 I
diuretic action of benemid (probenecid); effect upon urinary excretion of sodium, chloride, potassium and water in edematous subjects, [D. Bronsky, A. Dubin & D. S. Kushner] Am.J.Med. **18**:259-266, Feb. '55
diuretic effect of Rauwolfia serpentina, [S. Drovanti, C. Cei & C. Strada] Minerva med. **2**:1403-1407, Nov. 28, '54 I
diuretic effect of sorbitol, [A. Leimdorfer] Arch. internat.pharmacodyn. **100**: 161-174, Dec. 1, '54
diuretics in therapy of epilepsy; use for potentiation of anticonvulsant drugs, [N. A. Bercel] California Med. **82**:107-110, Feb. '55
effect of acidosis and alkalosis on excretion of water and solutes during periods of hydropenia and of overhydration in dogs; current concepts of mechanism of urinary concentration and dilution, [W. A. Brodsky] Am.J.Physiol. **180**: 183-190, Jan. '55
effect of adrenergic blockade on renal hemodynamics and excretion of water and electrolytes, [J. H. Moyer, C. A. Handley & R. A. Seibert] Am.J. Physiol. **180**:146-150, Jan. '55
effect of low molecular polyvinylpyrrolidone on renal clearance and diuresis, [H. Rost, J. Frings & C. Sievert] Zentralbl.Gynäk. **77**:476-482, '55 G
effect of pentobarbital and chloralose anesthesia on renal function during solute diuresis in dog, [C. D. West & R. M. Keller] Am.J.Physiol. **180**:167-172, Jan. '55
effect of phenothiazine derivatives and meperidine on diuresis and renal clearance, [H. Rost & C. Sievert] Zentralbl.Gynäk. **76**:2148-2153, '54 G
effect of sustained, graded urea diuresis on water and electrolyte excretion, [W. P. Anslow, Jr. & L. G. Wesson, Jr.] Am.J.Physiol. **180**:605-611, March '55
effects obtained in man by brief or prolonged administration of phlorhizin on comparative indexes (dextrose, chlorine, urea) in renal venous blood and femoral arterial blood, on urinary constituents and on diuresis; therapeutic applications, [G. Giraud, A. Loubatières, H. Latour & P. Bouyard] Bull.Acad.nat.méd. **138**:478-486, Nov. 9-16, '54 F; Montpellier méd. **46**:437-449, Dec. '54 F
effects of ether and a barbiturate (dial) on water regulation in rat, [L. I. O'Kelly & H. H. Weiss] J.Comp.& Physiol.Psychol. **48**:123-125, April '55
effects of nalorphine (morphine in rata and men, [H. Schnieden & E. K. Blackmore] Brit.J.Pharmacol. **10**:45-50, March '55
effects of negative pressure breathing on urine excretion, [A. Surtshin, J. Hoeltzenbein & H. L. White] Am.J.Physiol. **180**:612-616, March '55

DIURESIS AND DIURETICS--Continued
electrolyte and water balance; management of congestive heart failure; management designed to avoid serious disturbances of electrolyte and water balance, [D. W. Seldin] A.M.A.Arch.Int. Med. **95**:385-399, March '55
emotional antidiuresis in autotransplanted kidney, [W. J. Dempster & A. M. Joekes] J.Physiol. **128**: 122-130, April 28, '55
experience in use of new non-mercurial oral diuretic (diamox, sulfonamide), [F. H. Moore] J.Kentucky M.A. **52**:937-940, Dec. '54
fluorescence microscopic studies on choleresis and diuresis, [W. Kulpe] Ztschr.ges.exper.Med. **125**: 93-99, '55 G
fractionation of diuretic factor present in pregnant mare urine, [J. M. Little] Am.J.Physiol. **180**: 173-178, Jan. '55
further observations on action of 5-hydroxytryptamine (5-HT, serotonin) on urine flow and chloride excretion in rat, [V. Erspamer & P. Correale] Arch.internat.pharmacodyn. **101**:99-112, Feb. 1, '55
hypersensitivity to oral mercurial diuretic, [F. A. Marshall] M.Times **83**:499-501, May '55
hypophysectomy in man: effect on water excretion during first 2 postoperative months, [D. Ikkos, R. Luft & H. Olivecrona] J.Clin.Endocrinol. **15**: 553-567, May '55
influence of compounds clinically effective in treatment of premenstrual tension on electrolyte excretion and urinary output of male albino rat, [L. W. Berman & R. B. Greenblatt] J.M.A.Georgia **43**:1031-1034, Dec. '54
inhibition of renal tubular responsiveness to antidiuretic hormone by pyrogens, [J. L. Brandt & others] Proc.Soc.Exper.Biol.& Med. **88**:451-454, March '55
life situation, behavior patterns and renal excretion of fluid and electrolytes, [W. W. Schottstaedt, W. J. Grace & H. G. Wolff] J.A.M.A. **157**:1485-1488, April 23, '55
management (with special reference to diamox, sulfonamide, and merallurjde, mercury compound) of refractory edema in heart failure, [A. L. Rubin, H. G. Thompson, Jr., W. S. Braveman & E. H. Luckey] Ann.Int.Med. **42**:358-368, Feb. '55
mechanism of delayed water diuresis in pernicious anemia, [W. H. Taylor] Rev.belge path.et méd. expér. **24**:90-92, '55
mercurial diurctics in therapy of obesity, [J. Vague & others] Rev.prat. **5**:1338-1341, May 1, '55 F
methods for determination of antidiuretic activity of pitressin (posterior pituitary preparation) in rat, [J. Tripod, C. Brüni & R. Meier] Arch.internat.pharmacodyn. **101**:1-16, Feb. 1, '55 F
mode of action of adrenal medullary hormones on sodium, potassium and water excretion in man, [J. F. Nickel, C. M. Smythe, E. M. Papper & S. E. Bradley] J.Clin.Invest. **33**:1687-1699, Dec.'54
modification of diuresis by aminopyrine, phenylbutazone and butapyrin (aminopyrine-phenylbutazone preparation), [W. Hörlin, A. Linke & E. Messmer] Deutsches Arch.klin.Med. **201**:690-701, '55 G
oral administration of potent carbonic anhydrase inhibitor (diamox, sulfonamide); use as diuretic in patients with severe congestive heart failure due to cor pulmonale, [W. B. Schwartz, A. S. Relman & A. Leaf] Ann.Int.Med. **42**: 79-89, Jan.'55
oral mercurial diuretics: mercumatilin (mercurial-theophylline preparation) in treatment of congestive heart failure, [S. P. Dimitroff, R. C. Lewis, M. C. Thorner & J. B. Field] Am.Heart J. **49**:407-413, March '55
physiology of morphine antidiuresis, [J. D. Crawford & B. Pinkham] J.Pharmacol.& Exper.Therap. **113**:431-438, April '55
practical use of diuretics, [M. Kobro] Tidsskr.norske lægefor. **74**: 767-770, Dec. 15, '54 N
question of reactions to mercurial diuretics; reappraisal, [E. A. Brown] Ann.Allergy **13**: 131-159, March-April '55
renal dead space as function of urine flow in anesthetized dog, [F. P. Chinard] Am.J.Physiol. **180**: 620-622, March '55
renal elimination of water and sodium during hyperthyroidism, [G. Giraud & others] Montpellier méd. **46**:631-648, Dec. '54 F
renal mechanism of "dilution diuresis" and salt excretion in dogs, [E. Bojesen] Acta physiol.scandinav. **32**:129-147, '54

DIURESIS AND DIURETICS--Continued
role of neurohypophysial-antidiuretic-hormone-renal system in everyday clinical medicine, [G. A. Kerrigan, N. B. Talbot & J. D. Crawford] J.Clin. Endocrinol. **15**:265-275, Feb. '55
role of posterior pituitary antidiuretic secretion in experimental adrenal insufficiency, [A. Balsset & P. Montastruc] J.physiol.,Paris **47**:80-82, '55 F
secretion of antidiuretic hormone in response to noxious stimuli, [I. A. Mirsky] A.M.A.Arch.Neurol. & Psychiat. **73**:135-137, Feb. '55
simultaneous observations on rate of urine flow and spontaneous uterine movements in dog; relationship to posterior lobe activity, [V. C. Abrahams & M. Pickford] J.Physiol. **126**:329-346, Nov. 29, '54
treatment of congestive heart failure and anginal syndrome with choline theophyllinate, [R. C. Batherman, A. J. Grossman, J. Schwimmer & A. L. Blackman] J.A.M.A. **157**:234-237, Jan. 15, '55
urina spastica (paroxysmal diuresis), [F. Hoff] Medizinische, pp.65-69, Jan. 8, '55 G
urinary antidiuretic activity following oxygen therapy in congestive cardiac insufficiency, [L. Baschieri, L. Ciampalini & P. L. Guidi] Cardiologia **26**:42-51, '55 F
urinary excretion of riboflavin in normal, diuretic and alloxan-diabetic rats, [C. Nieman & A. P. Jansen] Internat.Ztschr.Vitaminforsch. **25**:448-458, '55
use of mercurial diuretics in congestive heart failure, [A. Vogt] Mod.Concepts Cardiovas.Dis. **24**:263-267, March '55
varied patterns of water and sodium diuresis during corticotropin (adrenocorticotropic hormone) therapy of nephrotic syndrome, [G. H. Heidorn, F. R. Schemm & J. A. Layne] Am.J.M.Sc. **229**: 180-187, Feb. '55
water diuresis in pernicious anemia, [W. H. Taylor] Clin.Sc. **13**: 497-509, Nov. '54
DIVANO, N., Antibiotici e ricupero funzionale di articolazioni colpite dal processo tbc, Minerva ortop. **5**:452-460, Nov. '54
DIVERNEAU, G.: See NICOLLE, P., jt. auth.
DIVERTICULA: See Bladder, diverticula; Esophagus, diverticula; Intestines, diverticula; etc.
DIVORCE
national marriage and divorce statistics; progress report, 1945-1955, [H. Carter] Pub.Health Rep. **70**:347-352, April '55
problems of matrimony and divorce from medical, psychic, hygienic and eugenic points of view, [W. F. Haberlandt] Folia clin.internac. **5**:154-155, April '55 S
DIX, M. R.: See CARMICHAEL, E. A., jt. auth.
DIXEY, G. M.: See LESSER, M. A., jt. auth.
DIXON, A. ST. J., RAMCHARAN, S., and ROPER, M. W., Rheumatoid arthritis: dye retention studies and comparison of dye and radioactively labelled red cell methods for measurement of blood volume, Ann.Rheumat.Dis. **14**:51-61, March '55
DIXON, C. F.: See O'LEARY, J. M., jt. auth.
DIXON, F. J., and MAURER, P. H., Effects of large infusions of heterologous serum proteins on serum protein metabolism of rabbits, J.Exper. Med. **101**:233-244, March '55
Immunologic unresponsiveness induced by protein antigens, J.Exper.Med. **101**: 245-257, March '55
See MAURER, P. H., jt. auth.
See MIRSKY, I. A., jt. auth.
MAURER, P. H., and WEIGLE, W. O., Immunologic activity of pneumococcal polysaccharide fixed in tissues of mouse, J.Immunol. **74**:188-191, March '55
DIXON, H. G., and HARTLEY, R., Behaviour of blood pressure in pregnancy associated with coarctation of aorta, J.Obst.& Gynaec.Brit.Emp. **62**:83-89, Feb. '55
DIXON, H. H.: See DECKEL, H. A., jt. auth.
DIXON, K. C., Cytochemistry of cerebral scar, J.Path. & Bact. **68**:85-88, July '54
DIXON, M. S.: See MACK, P. B., jt. auth.
DIXON, PATRICK KERR: See Obituaries
DIXON, T. F., and PURDOM, M., Serum 5-nucleotidase, J.Clin.Path. **7**:341-343, Nov. '54
DIZZINESS: See Vertigo
DJIAN, A.: See de SEZE, S., jt. auth.
DJINDJIAN, R.: See CHAVANY, J. A., jt. auth.
DJØRUP, F., Methods of clinical measurement in diseases of joints, Bibl.læger **146**:181-211, Sept.-Oct. '54 Da
DJOURNO, A., and KAYSER, D., La méthode des excitations induites à distance, J.radiol.et électrol. **36**:117-118, '55

DMITRIEVA-PIOTROVSKAYA, Z. P., Therapy of diffuse purulent peritonitis, Klin.med.(no.11) **32:**43-46, '54 R
See SELTSOVSKIY, P. L., jt. auth.
DNEPROVOLZHSKIY, S. A., Penetration of metallic splinter into cavity of right ventricle; case, Klin. med.(no.3) **33:**84-86, '55 R
DOAN, C. A., Dr. Paul M. Holmes, Ann.Int.Med. **42:** 758, March '55
DOBBERSTEIN, J., Der Krebs der Tiere im Vergleich zum Krebs des Menschen, Strahlentherapie **96:** 259-265, '55
DOBBIE, J. L., Comparison of radiosensitivity of primary tumours and their regional lymphatic metastases; relative radiosensitivity of primary and secondary in carcinoma of mouth, Brit.J. Radiol. **27:**656-659, Dec. '54
DOBBS, R. H.: See JACOBY, N. M., jt. auth.
DOBES, W. L., Role of histopathology in modern dermatological practice, South.M.J. **48:**21-27, Jan. '55
Dermatologic application of new combined calcium-antihistamine preparation, J.M.A.Georgia **44:**81-83, Feb. '55
DOBIN, N. B., and SMITH, E. C., Narcolepsy; report of case, Quart.Bull.Northwestern Univ.M.School **29:**114-119, '55
See ARIEFF, A. J., jt. auth.
DOBKIN, A. B.: See GILBERT, R. G. B., jt. auth.
DOBSON, J., The Hunters and the absorbents, Ann.Roy. Coll.Surgeons England **16:**60-62, Jan. '55
Story of Caroline Crachami--"Sicilian dwarf," Ann. Roy.Coll.Surgeons England **16:**268-272, April '55
William Clift, F.R.S.; first conservator of Hunterian Museum, Proc.Roy.Soc.Med. **48:**323-325, April '55
DOBSON, L., Prepubertal malignant melanomas; report of 2 cases, Am.J.Surg. **89:**1128-1135, June '55
DOBYNS, B. M.: See BENUA, R. S., jt. auth.
DOCHAIN, J., and LAMBRECHTS, A., Problèmes diététiques du lait; la déshomogénéisation gastrique du lait homogénéisé, Rev.méd.Liège **10:**55-60, Jan. 15, '55
DOCHERTY, D. F., Tetanus treated with intravenous mephenesin, Lancet **1:**437, Feb. 26, '55
New injectable synthetic haemostatic, J.Irish M.A. **36:**144-146, May '55
DOCKERAY, G. C., Idiopathic hypoprothrombinaemia haemorrhagica, East African M.J. **31:**563-564, Dec. '54
DOCKERTY, M. B.: See BLOCK, M. A., jt. auth.
See DAHLIN, D. C., jt. auth.
See FOSS, E. L., jt. auth.
See HUNTER, J. S., JR., jt. auth.
See LEMMON, M. L., jt. auth.
See PHILLIPS, J. W., jt. auth.
See RODIN, E. A., jt. auth.
See STAPLEY, L. A., jt. auth.
See STARR, G. F., jt. auth.
See SYMMONDS, R. E., jt. auth.
DOCKSEY, J. W.: See WEISEL, W., jt. auth.
DOCKX, L., Importance de l'antibiogramme dans le traitement des ulcères de jambe, Arch.belges dermat.et syph. **10:**370-373, Dec. '54
Traitement de l'eczéma aigu suintant par la vitamine D2, Arch.belges dermat.et syph. **10:**379-387, Dec. '54
DOCTOR, R.: See MEHTA, F. S., jt. auth.
DOCTOR, V. M., and TRUNNELL, J. B., In vivo and in vitro conversion of folic acid to citrovorum factor by rat, Proc.Soc.Exper.Biol.& Med. **87:**498-500, '54
DODD, H., "Stripping" operation for varicose veins, Postgrad.M.J. **31:**73-78, Feb. '55
DODD, K.: See JOHNSON, N. J., jt. auth.
DODD, M. C.: See SUIE, T., jt. auth.
See WALLACE, J. H., jt. auth.
See WRIGHT, C. S., jt. auth.
DODD, R. B., Anesthesia for elderly, Am.Surgeon **21:** 262-267, March '55
DODDS, C., Anomalies in oestrogens, Acta endocrinol. **17:**74-79, Sept.-Dec. '54
Christopher Merrett, F.R.C.P. (1614-1695), first Hafvelan librarian, Proc.Roy.Soc.Med. **47:**1053-1056, Dec. '54
Synthetic oestrogens, Brit.M.Bull. **11:**131-134, '55
DODDS, J. R., and LATOUR, J. P. A., Carcinoma of cervical stump, Am.J.Obst.& Gynec. **69:**252-255, Feb. '55
DODDS, M. L.: See FISHER, K. H., jt. auth.
DODDS, T., Facts about nursing in Minnesota, Minnesota Med. **38:**38-40, Jan. '55
DODECYLAMINE: See Alkylamines
DODECYLAMMONIUM CHLORIDE: See cross reference under Dodecylamine
DODECYLtriPHENYLPHOSPHONIUM: See Skin, diseases; Wounds, therapy
DODEN, W., Lanthasol-Aerosol-Inhalationskuren bei chronisch-entzündlichen Augenerkrankungen, Klin.Monatsbl.Augenh. **126:**475-478, '55
DODGE, H. T.: See NOBLE, F. W., jt. auth.
DODGE, H. W., JR., and others, Paucity of demonstrable brain damage following intracerebral electrography: report of case, Proc.Staff Meet. Mayo Clin. **30:**215-221, May 18, '55
See CLARK, E. C., jt. auth.
See CRAIG, W. M., jt. auth.
See MacDONALD, H. N. A., jt. auth.
DODGE, M., ROBINSON, A. W., and ARMS, A. V., Panhypopituitarism is easly missed, J.Kansas M.Soc. **56:**74-77, Feb. '55
DODGE, P. R., RICHARDSON, E. P., JR., and VICTOR, M., Recurrent convulsive seizures as sequel to cerebral infarction: clinical and pathological study, Brain **77:**610-638, Dec. '54
DODGSON, K. S., SPENCER, B., and THOMAS, J., Studies on sulphatases; arylsulphatases of mammalian livers, Biochem.J. **59:**28-37, Jan. '55
DODRILL, F. D., Scientific exhibits: exhibit of mechanical heart, A.M.A.Arch.Surg. **70:**787-792, May '55
DODT, E., Aktivierung markhaltiger und markloser Schmerzfasern bei Temperaturreizen, Arch.ges. Physiol. **260:**225-238, '55
DÖDERLEIN, G., Die "Einroll-Plastik" zum Verschluss grosser Blasendefekte am blinden Ende der Scheide, Zentralbl.Gynäk. **77:**93-101, '55
DOEHNER, G. A., RUZICKA, F. F., HOFFMAN, G., and ROUSSELOT, L. M., Portal venous system: its roentgen anatomy, Radiology **64:**675-688, May '55
DÖLL, W., Statistische Bemerkungen zum Tuberkelbakteriennachweis, Tuberkulosearzt **9:**37-41, Jan. '55
"Kaltfärbung" von Tuberkelbakterien, zugleich ein Beitrag zur Anreicherung mit "Sputosol," Tuberkulosearzt **9:**108-111, Feb. '55
DOENGES, J. P.: See WISE, S. P., III, jt. auth.
DOENNE, A. E. M.: See FitzGERALD, J. D. L., jt. auth.
DOEPFMER, R.: See VALETON, J., jt. auth.
DÖPP, W.: See BERSCH, H. W., jt. auth.
DÖRDELMANN, P.: See LIEBEGOTT, G., jt. auth.
DOERGE, R. F.: See SCHWARTZ, H. F., jt. auth.
DÖRING, G. K., and FEUSTEL, E., Menstruationszyklus und Wasserhaushalt, Medizinische, pp. 1713-1714, Dec. 18, '54
DÖRING, K.: See HENNEMANN, H. H., jt. auth.
DÖRKEN, H., Pankreaskonkremente bei Pankreasatrophie (Tod an irreversiblem Insulinschock), Deutsche Ztschr.Verdauungskr. **15:**26-29, '55.
and BENNECKE, M., Untersuchung über den Wert der Leberfunktionsprüfung mit Prontosil soluble, Klin.Wchnschr. **33:**434-435, May 1, '55
and LANDBECK, G., Eine neue Familie mit konstitutioneller Thrombopathie (vom Typ v. Willebrand-Jürgens), Klin.Wchnschr. **33:**471-474, May 15, '55
DÖRNER, E., BEIER, W., and LUKAS, O., Ultraschalleinwirkung auf destilliertes Wasser, Arch.phys. Therap. **6:**340-344, July-Aug. '54
DÖRNER, J., and KUSCHKE, H. J., Zur Frage einer pharmakodynamischen Wirkung der aus Crataegus gewonnenen Triterpensäuren (Crataegussäuren), Arch.exper.Path.u.Pharmakol. **224:**24-43, '55
Die Beeinflussung der neurogenen Adrenalin- und Arterenoldilatation der Skeletmuskelgefässe durch Novocain, Atropin und Physostigmin, zugleich ein Beitrag zur Frage der Existenz vasodilatatorischer Nerven, Arch.exper.Path.u.Pharmakol. **224:**368-377, '55
Die experimentellen Grundlagen der Crataegustherapie; kritische Bemerkungen, Deutsche med. Wchnschr. **80:**691-692, April 29, '55
DÖRR, H., Indikation zur künstlichen Blasensprengung, Zentralbl.Gynäk. **76:**1296-1298, '54
Ureterstein oder Tubargravidität, Zentralbl.Gynäk. **77:**116-118, '55
DOERR, W., Die formale Entstehung der wichtigsten Missbildungen des arteriellen Herzendes (Eisenmenger-, Fallots-, Taussig-Bing-Komplex, Transposition), Beitr.path.Anat. **115:**1-32, '55
See BECKER, V., jt. auth.
DOERR ZAVALA, E., and TAG ESPINA, F., Tratamiento de la amebiasis intestinal con glicolilarsanilato de bismuto y fumagillin, Rev.méd.Chile (sup.5) pp. 37-41, Sept. '54
DOESCHER, M., and Von WERSSOWETZ, O. F., Training in use of functional assist for flail hand, Am. J.Occup.Therapy **9:**115-117, May-June '55
ten DOESSCHATE, G., Eyes with normal visual acuity without glasses, Acta ophth. **33:**1-12, '55

ten **DOESSCHATE, G.**--Continued
and **van WEEREN, J. T. H.**, Pupillary distance and depth perception, Nederl.tijdschr.geneesk. **99:** 785-786, March 12, '55 Du
DOFF, S. D.: See SHARP, C. M., jt. auth.
DOGGART, J. H., Blind child, Practitioner **174:**369-374, April '55
DOGLIONI, L., Su di un caso di sarcoma primitivo del polmone, Riv.anat.pat.e onc. **8:**xlix-li, July '54
Su tre casi di silicosi associata a carcinoma polmonare, Riv.anat.pat.e onc. **8:**1137-1163, Sept. '54
and **dalla PALMA, L.**, Sull'adenomatosi polmonare (carcinoma a cellule alveolari del polmone) (presentazione di un caso), Riv.anat.pat.e onc. **8:** 841-874, July '54
DOGLIOTTI, A. M., Presentazione di una nuova "unità chirurgica mobile," Minerva med. **2:**1329-1331, Nov. 24, '54; Minerva chir. **10:** 367-370, May 15, '55
DOGLIOTTI, G. C., La prognosi del diabete mellito; premesse ed orientamenti, Minerva med. **1:** 1024-1026, April 12, '55
See BASTAI, P., jt. auth.
and **LENTI, G.**, Fenomeni allergici e trattamento cortisonico nelle malattie infettive, Minerva med. **2:**1451-1454, Dec. 5, '54
DOGLIOTTI, M., Trasporto passivo alla Prausnitz-Kuestner e gamma-globuline, Minerva dermat. **29:**383-387, Nov. '54
In tema di herpes zoster generalizzatus, Minerva dermat. **30:**128-132, April '55
and **DEPAOLI, M.**, L'associazione tirotricina-bacitracina-neomicina-cobalto nella terapia di alcune affezioni cutanee, Minerva med. **1:**227-230, Jan. 27, '55
Considerazioni sulla patogenesi della riaccensione spontanea della reazione di primo contatto da 1 cloro 2-4 dinitrobenzolo, Minerva dermat. **30:** 158-163, May '55
See DEPAOLI, M., jt. auth.
ANGELA, G. C., and BANCHE, M., La struttura del tessuto reticolare della ghiandola epatica in talune dermopatie, Minerva dermat. **30:**69-86, March '55
DOGO, G., Su una nuova tecnica operatoria per la chiusura dei faringostomi, Minerva otorinolaring. **5:**101-102, March-April '55
DOGS
growth of hypophysis, thyroid and suprarenals in fetal dog, [H. B. Latimer] Anat.Rec. **120:** 495-514, Oct. '54
bites, cutaneous blastomycosis; case following dog bite, [M.J. Scott] Northwest Med. **54:**255-257, March '55
parasites: See Tapeworm Infection; Toxocara; etc.
DOHAN, F. C., TOUCHSTONE, J. C., and RICHARDSON, E. M., Effect of ACTH and pathological increases in adrenal cortical function on urinary alpha-ketolic steroid metabolites, J.Clin.Invest. **34:** 485-499, March '55
See RICHARDSON, E. M., jt. auth.
See TOUCHSTONE, J. C., jt. auth.
and **others**, Response of blood eosinophiles and plasma 17-hydroxycorticoids to insulin shock therapy; correlation with clinical effects, A.M.A. Arch.Neurol.& Psychiat. **73:**47-56, Jan. '55
DOHERTY, E. W., Gastric resection; compilation of technics, Am.J.Surg. **89:** 1136-1137, June '55
DOHERTY, R. L., Clinical study of leptospirosis in north Queensland, Australasian Ann.Med. **4:**53-63, Feb. '55
DOHRMANN, R.: See BOCK, K. D., jt. auth.
See HARDEGG, W., jt. auth.
DOI, L. T., Some aspects of Japanese psychiatry, Am.J. Psychiat. **111:**691-695, March '55
DOIG, W. G., Some unusual cases of tendo-vaginitis stenosans, Proc.Roy.Soc.Med. **48:** 98-99, Feb. '55
DOISY, E. A.: See BOCKLAGE, B. C., jt. auth.
DOISY, E. A., JR.: See BOCKLAGE, B. C., jt. auth.
DOLAN, M. A.: See ARBEIT, S. R., jt. auth.
DOLANTIN: See Meperidine
DOLAZ, E. J., DOLEHIDE, R. A., and FRIEDMAN, I. A., Fibrinolysis in patients with metastatic carcinoma of prostate gland, Illinois M.J. **107:**142-144, March '55
DOLCET-BUXERES, L., Cefaleas de causa ocular en la infancia, Arch.pediat.,Barcelona **5:**93-113, July-Aug. '54
and **FERRER-PI, S.**, Hemorragias retinianas del recien nacido, Arch.pediat.,Barcelona **5:**1-8, July-Aug. '54
DOLE, V. P., SCHWARTZ, I. L., THORN, N. A., and SILVER, L., Caloric value of labile body tissue in obese subjects, J.Clin.Invest. **34:**590-594, April '55
DOLEHIDE, R. A.: See DOLAZ, E. J., jt. auth.
See STEIGMANN, F., jt. auth.
DOLERIS OPERATION: See Uterus, displacements
DOLFF, C.: See LIEBEGOTT, G., jt. auth.
DOLGOPLOSK, N. A., Changes of electrocardiogram in infarctions and aneurysms of anterior wall of left ventricle, Klin.med.(no.1) **33:** 29-39, '55 R
DOLGOPOL, V. B., GREENBERG, M., and ARONOFF, R., Encephalitis following smallpox vaccination, A.M.A.Arch.Neurol.& Psychiat. **73:**216-223, Feb. '55
DOLIN, S., Angiocardiography in congenital malformations of heart and great vessels amenable to surgical correction, J.Oklahoma M.A. **48:** 3-12, Jan. '55
DOLITRONE
[J. S. Lundy] J.A.M.A. **157:**1399-1403, April 16, '55
anesthesia: See Anesthesia, dolitrone
DOLIVO, G., and GILLIERON, J. D., Une famille de pseudo-Crouzon, Confinia neurol. **15:**114-118, '55
See FRANCESCHETTI, A., jt. auth.
DOLL, E.: See KLEPZIG, H., jt. auth.
DOLL, R., Mortality from lung cancer in asbestos workers, Brit.J.Indust.Med. **12:**81-86, April '55
and **PYGOTT, F.**, Clinical trial of robaden and of cabbage juice in treatment of gastric ulcer, Lancet **2:**1200-1204, Dec. 11, '54
DOLLFUS, M. A., and others, Un cas de neuromyélite optique aiguë, Bull.et mém.Soc.franç.opht. **67:** 288-298, '54
DOLLFUS, P. B., LUND, T., and LYGIND, F., Elastic splint for paralyzed leg, Nord.med. **53:**276-277, Feb. 17, '55 Da
DOLMAN, C. E., DARBY, G. E., and LANE, R. F., Type E botulism due to salmon eggs, Canad.J.Pub. Health **46:**135-141, April '55
DOLOSAL: See Meperidine
DOLPHIN, J.: See KOCHAKIAN, C. D., jt. auth.
DOLTON, E. G., Massive blood-transfusion through cephalic vein, Lancet **1:**1052, May 21, '55
DOMAGK, G., Was geht bei der Rückbildung chemotherapeutisch mit Chinonen behandelter Tumoren bei Versuchstieren vor sich? Ztschr.ges.inn. Med. **9:** 982-984, Oct. 15, '54
DOMANIG, E., Lebenserwartung des Mammacarcinoms nach Vor- und Nachbestrahlung, Arch.klin.Chir. **279:**115-116, '54
Die Bluttransfusion und Infusion in der postoperativen Nachbehandlung als Kreislauftherapie, Wien. klin.Wchnschr. **67:**185-187, March 18, '55
DOMART, A., ANTOINE, B., and HILLEMAND, B., A propos des effets de la sudation au cours d'un syndrome azotémique, Bull.et mém.Soc.méd.hôp. Paris **71:**448-452, March 25-April 1, '55
DOMBRE: See CHAUVIN, E., jt. auth.
DOMBROSE, L. A., Do teachers cause neurotic conflict in children? Ment.Hyg. **39:**99-110, Jan. '55
DOMBROVSKAYA, Yu. F.
contributions of Dombrovskaya to pediatrics, Pediatriya (no.6) pp. 84-87, '54 R
DOMENECH-ALSINA, F., Shock irreversible en los fracturados de pelvis, An.med.,Barcelona **41:**44-46, Feb. '55
DOMENECH ALSINA, J., Anemia grave en tuberculosos simulando kala-azar (K.A.), An.med.,Barcelona **41:**100-104, March '55
DOMENICI, F., Leone Lattes (1887-1954). Minerva medicoleg. **74:**prelim.pp., Nov.-Dec. '54
DOMENICI, M., and GUNELLA, G., Realtà clinica e importanza patogenetica della tubercolosi tracheobronchiale, Gior.clin.med. **35:** 1372-1397, Nov. '54
See ANZALONE, M., jt. auth.
See VALLI, A., jt. auth.
DOMENICONI, S., and TRABUCCHI, L., Contributo clinico-statistico sul trapianto del muscoli antagonisti al polso nella cura delle paralisi di radiale, Chir.org.movimento **41:** 41-67, '55
DOMENJOZ, R., Pharmakotherapeutische Weiterentwicklung der Antipyretica-Antalgetica, Arch. exper.Path.u.Pharmakol. **225:**14-44, '55
See THEOBALD, W., jt. auth.
ECKEL, H., and THEOBALD, W., Zur Untersuchung der sogenannten Synovialpermeabilität, Monatsschr.Psychiat.u.Neurol. **129:** 29-37, Jan.-March '55
DOMESTIC SERVANTS: See Housework
DOMINGUEZ, W. N., JR., Clínica quirúrgica infantil; indicaciones acerca de la hernia inguinal del neonato, Semana méd. **105:** 1107-1113, Dec. 9, '54

DOMINGUEZ C., A.: See JAFFE, R., jt. auth.
DOMINI, R., Ricerche sperimentali sul trapianto di vasi arteriosi (nota preventiva), Boll.e mem.Soc.tosco-umbra chir. **16:**51-59, Nov. 28, '54
DOMINICI, G., OLIVA, G., and TRAMONTANA, C., Influence of gastric juice on tissue metabolism, Lancet **2:**1105-1106, Nov. 27, '54
DOMM, S. E.: See WATERMAN, D. H., jt. auth.
DON, C., Bronchography with dionosil in pulmonary tuberculosis, J.Fac.Radiologists **6:**189-200, Jan. '55
DONADIO, G.: See FORTES, A. B., jt. auth.
DONAGGIO REACTION: See Urine, examination
DONAHOE, H. B.: See GREIFF, D., jt. auth.
DONAHOE, J. L.: See LYNXWILER, C. P., jt. auth.
DONALD, C. J., and CLAYTON, O. W., Diaphragmatic hernia; report of 83 cases, Am.Surgeon **21:**45-49, Jan. '55
DONALD, D. E., and others, Experiences with heart-lung bypass (Gibbon type) in experimental laboratory; preliminary report, Proc.Staff Meet.Mayo Clin. **30:**113-115, March 23, '55
See HEPPER, N. G., jt. auth.
DONALD, HOMER: See Obituaries
DONALD, I, Atelectasis neonatorum (William Blair-Bell memorial lecture), J.Obst.& Gynaec.Brit. Emp. **61:**725-737, Dec. '54
DONALD, K. W., and PATON, W. D. M., Gases administered in artificial respiration with particular reference to use of carbon dioxide; report to Medical Research Council by its Committee for Research on Breathing Apparatus for Protection against Dangerous Fumes and Gases, Brit.M.J. **1:**313-318, Feb. 5, '55
See BISHOP, J. M., jt. auth.
See WADE, O. L., jt. auth.
BISHOP, J. M., CUMMING, G., and WADE, O. L., Effect of exercise on cardiac output and circulatory dynamics of normal subjects, Clin.Sc. **14:**37-73, Feb. '55
DONALD, R. H. O., BERMAN, D., GANDEVIA, B., and LESLIE, R. T., Statistical survey of antihistaminic drugs, Internat.Arch.Allergy **6:**103-115, '55
DONALDSON, D. D.: See COGAN, D. G., jt. auth.
DONALDSON, G. A.: See WELCH, C. E., jt. auth.
DONALDSON, M., Cancer; psychological disease, Lancet **1:**969, May 7, '55
DONALIZIO, M. M.: See SPINA, V., jt. auth.
DONAT, K.: See BUDDE, H., jt. auth.
DONATELLI, L., Aggiornamenti in tema di terapia antibiotica, Riforma med. **68:**1271-1276, Nov. 13, '54
DONATH-LANDSTEINER PHENOMENON: See Hemoglobinuria, paroxysmal
DONATI, A.: See della BEFFA, A., jt. auth.
DONATI, G., Sulla patogenesi della componente emolitica dell'anemia perniciosa, Minerva med. **1:**261-265, Jan. 31, '55
DONATI, S., L'eredità in dermatologia, Arch.ital.dermat.sif. **27:**3-83, [*55]
DONATO, L., La diuresi da glucosio in condizioni normali, Rass.fisiopat.clin. **26:**592-613, Aug. '54
See GIOVANNETTI, S., jt. auth.
See TURCHETTI, G., jt. auth.
DONAXINE
gramine derivatives antagonistic to 5-hydroxytryptamine (enteramine, serotonin), [V. Erspamer] Science **121:**369-370, March 11, '55
DONCKASTER, R.: See FAIGUENBAUM, J., jt. auth.
DONDEY, M., and SNIDER, R. S., Slow potential shifts following cerebellar stimulation, Electroencephalog. & Clin.Neurophysiol. **7:**265-272, May '55
DONDREN (liquid petrolatum preparation): See Fistula, vesicovaginal; Petrolatum, liquid; Rhinitis vasomotor; Urination, incontinence
DONE, A. K., ELY, R. S., and KELLEY, V. C., Response of plasma 17-hydroxycorticosteroids to salicylate administration in normal human subjects, Metabolism **4:**129-142, March '55
See AINGER, L. E., jt. auth.
See KELLEY, V. C., jt. auth.
and others, Therapy of acute rheumatic fever, Pediatrics **15:**522-535, May '55
DONEGAN, C. K., and HOUSE, D. C., Diagnostic difficulties in evaluating pulsating mediastinal masses, J.A.M.A. **157:**798-801, March 5, '55
and TOWNSEND, C. V., Phenylephrine hydrochloride in paroxysmal supraventricular tachycardia, J.A.M.A. **157:**716-718, Feb. 26, '55
DONEGAN, J. M., Retroiental fibroplasia, Wisconsin M.J. **54:**209-211, April '55
DONG, L.: See FABER, H. K., jt. auth.
DONI, A.: See COMI, G., jt. auth.
See ESENTE, I., jt. auth.
DONINI, I, Sur la fine distribution des vaisseaux lymphatiques dans l'estomac humain, Acta anat. **23:**289-311, '55
See MAZZELLA, A., jt. auth.
DONLEY-DOWD, D. E.: See Dowd, D. E. D.
DONN, A., Ultrasonic wave liquefaction of vitreous humor in living rabbits, A.M.A.Arch.Ophth. **53:**215-223, Feb. '55
DONNADIEU, A., de BOUCAUD, P., SCHNETZLER, J. P., and FOURNIAL, P., Accidents de type myxœdémateux survenus au cours des traitements par la diméthyldithiohydantoïne, J.méd. Bordeaux **132:**32-37, Jan. '55
DONNELLY, J. F., Opportunities in field of maternal welfare, North Carolina M.J. **15:**603-608, Dec. '54
See GOBBLE, F. L., JR., jt. auth.
and KEARNS, P. R., Thromboplastic complications of pregnancy, North Carolina M.J. **16:**39-44, Feb. '55
DONNELLY, J. P., Are there medical indications for therapeutic abortions? J.M.Soc.New Jersey **52:**112-118, March '55
DONNELLY, M. M., Hemorrhage as cause of maternal death in Iowa, J.Iowa M.Soc. **45:**82-86, Feb. '55
DONNER, M., and TESCHENDORF, W., Zur Funktionsdiagnostik der Speiseröhre, Fortschr.Geb. Röntgenstrahlen **82:**202-208, Feb. '55
DONNINI, G.: See TENTONI, R., jt. auth.
DONNINI, M. V.: See GARGANI, G., jt. auth.
DONOGHUE, D. H., Ankle joint injuries, Mississippi Doctor **32:**305-310, April '55
DONOHUE, J. F., GLEESON, G. A., JENKINS, K. H., and PRICE, E. V., Venereal disease among teenagers; its relationship to juvenile delinquency, Pub.Health Rep. **70:**453-461, May '55
DONORS: See Blood Transfusion
DONOSO, H.: See BRINKMAN, G. L., jt. auth.
DONOSO INFANTE, A., La rectosigmoidoscopia en la amebiasis intestinal, Rev.méd.Chile (sup. 5) pp. 20-29, Sept. '54
See MALDONADO, H., E., jt. auth.
GODOY, A., M., MORALES, I., and HAIQUEL, S., Colitis ulcerosa fulminante, Rev.méd.Chile **82:**591-594, Oct. '54
DONOVAN, B. T., and HARRIS, G. W., Neurohumoral mechanisms in reproduction, Brit.M.Bull. **11:**93-97, '55
DONOVAN, E. J. (Denver), Medical management of patient with gastric ulcer, Rocky Mountain M.J. **52:**348-352, April '55
DONOVAN, E. J. (New York), Inaugural address, Bull. New York Acad.Med. **31:**245-250, April '55
DONOVAN, T. J.: See SARNOFF, S. J., jt. auth.
DONTAS, A. S., and HOOBLER, S. W., Studies on tolerance to ganglionic blocking agents in man; reversal of depressor action of quaternary ammonium compounds, Circulation **10:**887-896, Dec. '54
DONTAS, E.: See RILEY, G. M., jt. auth.
DONTENWILL, W., Das Bronchialkarzinom, Medizinische, pp. 776-782, May 21, '55
See ANSCHÜTZ, F., jt. auth.
See MÖBEST, H., jt. auth.
DONY, R., Maladie de Küttner et sialectasies, Pract. oto-rhino-laryng. **16:**283-286, '54
DONZELOT, E., Antonin Clerc (1871-1954), Bull.Acad. nat.méd. **138:**442-443, Oct. 19-26, '54
and CASTEL, Y., Les péricardites aiguës bénignes, Rev.prat. **5:**359-368, Feb. 1, '55
KAUFMANN, H., and DAUZIER, G., Etude biologique et clinique d'un héparinique de synthèse: le sulfate de dextrane, Semaine hôp.Paris **31:**1475-1480, April 30, '55
KAUFMANN, H., ZACOUTO, F., and CORABOEUF, E., Intérêt de l'anesthésie générale au cours des entrainements électro-systoliques de courte durée, Semaine hôp.Paris **30:**4287-4288, Dec. 6, '54
DOOLAN, P. D., WELHAM, W. C., and KYLE, L. H., Studies on effect of ACTH and certain adrenal steroids on total body fat, Metabolism **4:**39-49, Jan. '55
SHAW, C. C., SHREEVE, W. W., and HARPER, H. A., Post-traumatic acute renal insufficiency complicated by hypernatremia, Ann.Int.Med. **42:**1101-1109, May '55
DOOLEY, R. R.: See SHWACHMAN, H., jt. auth.
DOOLIN, W., Abraham Colles and his contemporaries, J.Irish M.A. **36:**1-6, Jan. '55
DOPA: See diHydroxyphenylalanine
DOPHEIDE, W., Der Hustentropfenversuch (ein Beitrag zum Bakteriennachweis bei den "Ib-Fällen"), Tuberkulosearzt **9:**149-150, March '55

DOPPELT, H. B.: See **GOLDBERG, J., jt. auth.**
DOR, LOUIS: See Obituaries
DOR, P., Les tumeurs malignes de la glande thyroïde; résultats thérapeutiques, Acta chir.belg. **54:**180-199, Feb. '55
See **MOLTER, F., jt. auth.**
DORADO, H. J., Progresos terapéuticos en medicina interna durante el año 1953; hepatología, Prensa méd.argent. **41:**3814-3825, Dec. 24, '54
DORAN, J. R., O'BRIEN, S. A., JR., and RANDALL, J. H., Repeated postpartum hemorrhage, Obst.& Gynec. **5:**186-192, Feb. '55
DORAN, W. J.: See **SWANSON, E. E., jt. auth.**
DORBECKER, N.: See **RODRIGUEZ-ALVAREZ, A., jt. auth.**
DORDICK, J. R., and GLUCK, E. J., Preliminary clinical trials with prednisone (meticorten) in rheumatic diseases; comparative antirheumatic potency, metabolic activity, and hormonal properties, J.A.M.A. **158:**166-170, May 21, '55
DORELLO, U., "Ectopia lentis" monolaterale in sindrome di Marfan, Gior.ital.oftal. **8:**113-120, March-April '55
DORENBUSCH, A. A., Leiomyoma of trachea; case report, A.M.A.Arch.Otolaryng. **61:**470-471, April '55
DORFMAN, A., Metabolism of mucopolysaccharides of connective tissue, Pharmacol.Rev. **7:**1-31, March '55
See **MATHEWS, M. B., jt. auth.**
See **SCHILLER, S., jt. auth.**
and others, Biosynthesis of hyaluronic acid by group A streptococcus; origin of N-acetylglucosamine moiety, J.Biol.Chem. **212:**583-591, Feb. '55
DORFMAN, R. I.: See **BLOCH, E., jt. auth.**
See **BURSTEIN, S., jt. auth.**
See **ROSENFELD, G., jt. auth.**
See **UNGAR, F., jt. auth.**
DORGAN, J. A., Posterior dislocation of shoulder, Am. J.Surg. **89:**890-900, April '55
DORGAN, L. T., and CARTER, J. J., Vaginal hysterectomy; operative technique, Am.J.Obst.& Gynec. **69:**320-332, Feb. '55
DORIA, J. R. da C., Em tôrno da história da odontologia, Brasil-méd. **68:**405-413, July 3-31, '54
DORIDEN: See cross reference under Glutethimide
DORINSON, S. M., Physical medicine for injured hands, California Med. **82:**319-321, April '55
DORMAN, D. C.: See **STANLEY, N. F., jt. auth.**
DORMAN, P. J.: See **SULLIVAN, W. J., jt. auth.**
DORMISON: See Methylparafynol
DORMONAL: See cross reference under Pentymal
DORMONT, J.: See **DEROT, M., jt. auth.**
DORN, H. F., Activités de l'Union internationale contre le cancer au cours de l'année 1953, Acta Unio internat.contra cancrum (no. 1) **10:**67-68, '54
Cancer morbidity surveys: tool for testing theories of cancer etiology, Am.J.Pub.Health **45:**815-821, May (pt. 1) '55
Some applications of biometry in collection and evaluation of medical data, J.Chron.Dis. **1:**638-664, June '55
and **BAUM, W. S.,** Mortality among workers in cigarette factories, Indust.Med. **24:**239-241, June '55
DORN, W., Ein Beitrag zur Verhütung von Transfusionszwischenfällen, Chirurg **25:**532-533, Dec. '54
DORNBUSCH, S.: See **KLEINSORGE, H., jt. auth.**
DORNETTE, W. H. L., and ORTH, O. S., Clinical and laboratory experience with ethyl vinyl ether, Anesth.& Analg. **34:**26-34, Jan.-Feb. '55
DORNEY, E. R., FOWLER, N. O., and MANNIX, E. P., JR., Unilateral clubbing of fingers due to absence of aortic arch, Am.J.Med. **18:**150-154, Jan. '55
DORNIER, R.: See **ABEL, E., jt. auth.**
DORNISS, J., Untersuchungen zur Hypoprothrombinämie und Vitamin-K-Therapie des Keuchhustens, Kinderärztl.Praxis **23:**103-107, March '55
DORONIN, F. N., Intracarotid infusion of penicillin-novocain solution in therapy of purulent-septic diseases of face and scalp, Vestnik khir.(no. 8) **74:**38-40, '54 R
DORRANCE, T. O.: See **SHIVELY, J. A., jt. auth.**
DORRIS, H. W., JR., Human factors aspects of in-flight refueling, J.Aviation Med. **26:**117-120, April '55
DORSCHEID, H. O., Vegetative Dystonie und Vestibularapparat. Gleichzeitig ein Beitrag zum "vegetativen Labyrinth-Syndrom," Acta neuroveg. **10:**231-258, '54
Nachweis der Schweisssekretion bei vegetativer Dystonie, Acta neuroveg. **10:**444-458, '55
DORSET, V. J.: See **RUSSEK, H. I., jt. auth.**
DORSEY, J. M., and KYSER, F. A., Perforated peptic esophagitis; report of case, Quart.Bull.Northwestern Univ.M.School **29:**120-124, '55
and **SCANLON, E. F.,** Symposium on techniques and procedures in surgery; treatment of operable carcinoma of breast, S.Clin.North America **35:**57-65, Feb. '55
DORSEY, J. W., Pyeloplasty utilizing modified ureteroneopyelostomy, J.Urol. **73:**189-197, Feb. '55
DORST, S. E., Our heritage from William Osler, Bull. New York.Acad.Med. **31:**220-230, March '55
DORTENMANN, S., and BAUER, K. M., Untersuchungen über den Einfluss der quergestreiften Muskulatur auf die Blasenfunktionen mit Hilfe eines Muskelrelaxans, Medizinische, pp. 528-532, April 9, '55
DORTMANN, A., Anfälle von Bewusstlosigkeit und Enuresis als Symptom einer Herz-Kreislauf-Störung, Monatsschr.Kinderh. **103:**206-209, March '55
DOSA, A., Schimmelpilzbefunde an exhumierten Leichen und ihre gerichtlich-medizinische Bedeutung, Deutsche Ztschr.ges.gerichtl.Med. **43:**506-516, '55
DOSSENA, G., Resezione di 115 centimetri di intestino strappato e stirato al di fuori dei genitali, a seguito di perforazione uterina per svuotamento di presunto aborto, Minerva ginec. (Atti Soc.reg. ostet.e ginec.) **7:**58-60, April 30, '55
DOSSOGNE, M., and VANWELKENHUYZEN, P., Le traitement actuel des fistules vésico-vaginales, Acta urol.belg. **23:**113-192, April '55
DOST, Wilhelm Stoeltzner †, Arch.Kinderh. **150:**105-106, '55
DOSTROVSKY, A., and TAS, J., Acne conglobata; hereditary occurrence (in father and son) with biochemical serum alterations, Dermatologica **110:**162-167, '55
KALLNER, G., RAUBITSCHEK, F., and SAGHER, F., Tinea capitis; epidemiologic therapeutic and laboratory investigation of 6,390 cases, J.Invest. Dermat. **24:**195-200, March '55
DOTSENKO, N. S., Influence of sulfanilamide therapy on development of calculi of renal tubules in young children, Pediatriya (no. 1) pp. 33-38, '55 R
DOTT, N. M.: See **TAYLOR, A. R., jt. auth.**
DOTTA, F.: See **PATERNI, L., jt. auth.**
DOTTER, C. T., Technic of angiocardiography, M. Radiog.& Photog. **30:**68-79, '54
DOTTI, L. B.: See **Van ITALLIE, T. B., jt. auth.**
DOTTI, L. M., Pleuresías diafragmáticas; algunos aspectos clínico-radiológicos, Arch.argent. tisiol. **30:**238-258, '54
DOTTO, B. B., Anthropometry and blood pressure of 6,000 Bihari officers and men of West Bengal, Calcutta and Bihar police forces and West Bengal fire services, Indian M.Gaz. **89:**223-231, April '54
DOUB, H. P., Leon J.Menville, 1882-1955, Am.J. Roentgenol. **73:**853-854, May '55
DOUBEK, W. G.: See **STEINKAMP, R., jt. auth.**
DOUBILET, H., POPPEL, M. H., and MULHOLLAND, J. H., Pancreatography; technics, principles, and observations, Radiology **64:**325-339, March '55
See **FISHMAN, L., jt. auth.**
DOUBLIER: See **VITTORI, J., jt. auth.**
DOUGAN, GEORGE: See Obituaries
DOUGHERTY, C. J.: See **BOHAN, E. M., jt. auth.**
DOUGHERTY, E.: See **FERNANDEZ, J. M. M., jt. auth.**
DOUGHERTY, R. M.: See **GROUPE, V., jt. auth.**
DOUGHERTY, T. F.: See **FRANK, J. A., jt. auth.**
DOUGLAS, A. H., and WAGNER, W. P., Ventricular control by artificial pacemaker for 7 days with recovery, J.A.M.A. **157:**444-446, Jan. 29, '55
DOUGLAS, A. S., Mode of action of coumarin drugs, Brit.M.Bull. **11:**39-44, '55
DOUGLAS, C. A., Trends in risks of childbearing and in mortalities of infants during last 30 years, J. Obst.& Gynaec.Brit.Emp. **62:**216-231, April '55
DOUGLAS, D., and EATON, J. C., Paroxysmal nocturnal haemoglobinuria; Marchiafava-Micheli syndrome, Lancet **1:**946-948, May 7, '55
DOUGLAS, D. H., Buphthalmos treated by goniotomy--late result, Tr.Ophth.Soc.U.Kingdom **74:**593, '54
DOUGLAS, G. F., Carcinoma in situ: ever-increasing problem, Geriatrics **9:**583-586, Dec. '54
DOUGLAS, J. R. S., and SEARLE, P. J., Loeschke and Wever apparatus for enumeration of red blood cells, M.J.Australia **1:**529-536, April 9, '55
DOUGLAS, S. J.: See **STEEN, R. E., jt. auth.**
DOUGLAS, W. W., Role of local sympathetic innervation in pyrogen-induced vasoconstriction occurring in rabbit ear, J.Physiol. **126:**319-328, Nov. 29, '54

DOUGLAS POUCH
accidents following uterine perxis; surgical therapy of uterine retroversion; late results of obliteration of Douglas pouch, [R. Merger, J. Lévy, J. Martin & J. Melchior] Bull.Féd.soc.gynéc.et obst. **6:**424-434, '54 F
broad-ligament hematoma and emphysema following culdoscopy; case, [L. Herman & J. de Pietro] Obst.& Gynec. **5:**211-212, Feb. '55
hernia, [W. Geisendorf] Bull.Féd.soc.gynéc.et obst. **6:** 571-577, '54 F
routine colpocentesis in suspected ectopic pregnancy, [P. C. Schreier] South.M.J. **48:**640-643, June '55
value of centesis as diagnostic procedure in ruptured ectopic gestation, [M. L. Bobrow & L. B. Winkelstein] Am.J.Obst.& Gynec. **69:**101-109, Jan. '55
DOUGLASS, LOUIS HARRIMAN: See WAGNER, J. A., jt. auth.
DOUGLASS, LOUIS HARRIMAN (1888--)
Louis H. Douglass number, Bull.School Med.Univ. Maryland **40:** 1-66; i-lvi, April '55
DOUGLASS, R., BOSWORTH, E. B., JUDD, J. M., and CHANG, K. H., Resection surgery in tuberculosis; complications and after-history, J.Thoracic Surg. **29:**136-150, Feb. '55
DOUGLASS, T. C., Immediate care of soft-tissue wounds, Postgrad.Med. **17:**227-232, March '55
DOULL, J. A., Clinical evaluation studies in lepromatous leprosy; first series: diasone (diamidin), 4-4'-diaminodiphenyl sulfone, dihydrostreptomycin, Internat.J.Leprosy **22:**377-402, Oct.-Dec. '54
See GUINTO, R. S., jt. auth.
DOUMIC, J. M.: See DECOURT, J., jt. auth.
DOUNCE, A. L., and others, Method for isolating intact mitochondria and nuclei from same homogenate, and influence of mitochondrial destruction on properties of cell nuclei, J.Biophys.& Biochem.Cytol. **1:**139-153, March 25, '55
See COOK, J. L., jt. auth.
DOUSSOT, J.: See CHEDRU, J., jt. auth.
DOUST, J. W. L.: See Lovett Doust, J. W.
DOUSTE-BLAZY, L.: See BAISSET, A., jt. auth.
DOUTHWAITE, A. H.: See AYLETT, P., jt. auth.
DOUTHWAITE, C. M.: See HUGONNIER, R., jt. auth.
DOUTRE, L. P., Quand faut-il opérer une hypertension portale? J.méd.Bordeaux **132:**193-196, Feb. '55
DOUTRIAUX, J.: See DESORGHER, G., jt. auth.
DOVAZ, R.: See PONSE, K., jt. auth.
DOVIFAT, B., Citarin--ein neues Morphinan-Derivat--und seine Verwendung in der inneren Klinik, Deutsches med.J. **6:**275-277, April 15, '55
DOW, D.: See UPTON, E., jt. auth.
DOW, P., Dimensional relationships in dye-dilution curves from humans and dogs, with empirical formula for certain troublesome curves, J.Appl. Physiol. **7:**399-408, Jan. '55
DOWBEN, R. M.: See BOGASH, M., jt. auth.
DOWD, D. D., Medical practice and treatment of schizophrenia in childhood, J.Am.M.Women's A. **10:**47-50, Feb. '55
DOWD, J. F., Management of facial injuries resulting from automobile accidents, J.Internat.Coll. Surgeons **23:**442-446, April '55
DOWDY, A. H., and BENNETT, L. R., Response to total body irradiation, Am.J.Roentgenol. **73:**639-648, April '55
DOWER, G. E., and MOORE, A. D., Inexpensive mobile vectorcardiograph, Am.Heart J. **49:**705-712, May'55
DOWLING, H. F., Physician, heal thyself, GP **11:**69-73, Jan. '55
Current therapeutics; tetracycline, Practitioner **174:** 611-616, May '55
Management of bacterial endocarditis, GP **11:**98-102, June '55
See LEPPER, M. H., jt. auth.
LEPPER, M. H., and JACKSON, G. G., Clinical significance of antibiotic-resistant bacteria, J. A.M.A. **157:**327-331, Jan. 22, '55
DOWLING, M. A. C., Insect repellents and miticides, J.Roy.Army M.Corps **101:**1-15, Jan. '55
DOWLING, M. T.: See FENTON, P. F., jt. auth.
DOWNES, M. G., and SCHUMAN, R. S., Pathogenesis of reading disability, New England J.Med. **252:** 217-221, Feb. 10, '55
DOWNEY, H., Development of histiocytes and macrophages from lymphocytes, J.Lab.& Clin.Med. **45:** 499-507, April '55
DOWNIE, H. G., and STEVENSON, J. A. F., Standardized method for production of hemorrhagic shock in rat, Canad.J.Biochem.& Physiol. **33:**436-447, May '55
DOWNING, D. F., Congenital heart disease, Nebraska M.J. **40:**79-85, March '55
See GOLDBERG, H., jt. auth.
See NICHOLS, H. T., jt. auth.
DOWNING, J. G., Syphilis in industry, J.A.M.A. **158:** 468-472, June 11, '55
and FOLAN, D. W., JR., Unusual case of cutaneous blastomycosis, New England J.Med. **252:**103-104, Jan. 20, '55
DOWNING, V., Symposium on laboratory tests and special procedures; bone marrow examination in children, Pediat.Clin.North America **2:**243-256, Feb. '55
DOWNMAN, C. B. B., Skeletal muscle reflexes of splanchnic and intercostal nerve origin in acute spinal and decerebrate cats, J.Neurophysiol. **18:** 217-235, May '55
DOWNS, C. R., HOPEMAN, A. R., TODD, W. A., JR., and MATHEWSON, C., JR., Aneurysm of splenic artery, Ann.Surg. **141:**268-272, Feb. '55
DOWNS, J. W., and COOPER, W. G., JR., Surgical complications resulting from ACTH and cortisone medication, Am.Surgeon **21:** 141-146, Feb. '55
DOWSETT, J. W., Conservation of ovaries, West.J. Surg. **63:**156-160, March '55
DOYLE, A. E., and SMIRK, F. H., Drug therapy in hypertension; critical review, Practitioner **174:** 135-143, Feb. '55
See McQUEEN, E. G., jt. auth.
McQUEEN, E. G., and SMIRK, F. H., Treatment of hypertension with reserpine, with reserpine in combination with pentapyrrolidinium, and with reserpine in combination with veratrum alkaloids, Circulation **11:**170-181, Feb. '55
DOYLE, B. J.: See PALUMBO, L. T., jt. auth.
DOYLE, H. N., Industrial medicine on Washington scene, A.M.A.Arch.Indust.Health **11:**393-396, May '55
DOYLE, I., Normalidade--neurose--psicose--psicopatia, J.brasil.psiquiat. **3:**396-415, Oct.-Dec. '54
Do ensino e regulamentação da psicoterapia, J.brasil. psiquiat. **4:** 37-48, Jan.-March '55
DOYLE, J. A.: See BRACCO, A. N., jt. auth.
DOYLE, J. B., Paracervical uterine denervation for dysmenorrhea, Tr.New England Obst.& Gynec. Soc. **8:**143-166, '54
DOYLE, J. O., Hyaluronidase in treatment of sequela of paraphimosis, Brit.M.J. **2:**1401, Dec. 11, '54
Fixed sulphonamide eruption simulating early syphilis, Brit.M.J. **2:**1530-1531, Dec. 25, '54
DOYLE, J. T.: See JAMES, G., jt. auth.
DOYLE, THOMAS LAWRENCE: See Obituaries
DOYLE, W. G., New tools in health education, Am.J. Pub.Health **45:**746-750, June '55
DOYLE, W. L., Peptidase distribution in lymphatic tissue, J.Biophys.& Biochem.Cytol. **1:**221-236, May 25, '55
and LIEBELT, R., Distribution of esterase in epithelial and lymphatic tissues of rabbit appendix, J.Histochem. **3:**50-60, Jan. '55
DOYLE-KELLY, W., Discrete haemangioma of nasal septum, J.Irish M.A. **36:**82-84, March '55
DOZIO, G., CIRLA, A., and ZANZOLA, A., Su di un caso di ganglioneuroma della catena simpatica lombare, Minerva chir. **10:**88-92, Jan. 31, '55
DRABE, J., Über die Funktion der Tonsillen; experimentelle Untersuchungen über ihre Zugehörigkeit zum retikuloendothelialen System, Ztschr.Laryng. Rhin.Otol. **33:**721-730, Dec. '54
Über diagnostische Schwierigkeiten bei entzündlichen Ohrspeicheldrüsenerkrankungen, Ztschr.Laryng. Rhin.Otol. **34:**303-306, May '55
DRABKIN, D. L., and MARSH, J. B., Metabolic channeling in experimental nephrosis; protein and carbohydrate metabolism, J.Biol.Chem. **212:**623-631, Feb. '55
See MARSH, J. B., jt. auth.
DRACONTIASIS: See Dracunculosis
DRACUNCULOSIS
scrotal dracunculosis; case, [J. L. Anraedt & E. R. Brygoo] Bull.Soc.path.exot. **48:**57-58, '55 F
DRAGONI, G., Azione in vitro dell'essudato peritoneale su i mycobatteri tubercolari e paratubercolari, Riv.anat.pat.e onc. **9:**xiii-xv, Oct. '54
DRAGOTTI, G., Livello mentale e dimensioni della famiglia, Policlinico (sez.prat.) **62:** 298-300, Feb. 28, '55
DRAGSDORF, R. D.: See HARRIS, J. O., jt. auth.
DRAGSTED, P. J., HANSEN, P. F., and HJORTH, N., Adrenocortical insufficiency following interruption of cortisone and adrenocorticotropic hormone administration, Ugesk.læger **117:**1-6, Jan. 6, '55 Da

DRAGSTEDT, L. R., and CLARKE, J. S., Collective review: contributions of physiology to surgery, 1905-1955, Internat.Abstr.Surg. **100:** 205-212, '55; in Surg.Gynec.& Obst. March '55
See **WOODWARD, E. R., jt. auth.**
CLARKE, J. S., HLAVACEK, G. R., and HARPER, P. V., JR., Relation of pancreas to regulation of blood lipids, Am.J.Physiol. **179:** 439-450, Dec. '54
OBERHELMAN, H. A., JR., EVANS, S. O., and RIGLER, S. P., Etiologie de l'ulcère gastrique et duodénal, Lyon chir. **50:** 129-136, Feb.-March '55

DRAINAGE
See also Abdomen, drainage; Biliary Tract, drainage; Bones, surgery; Joints, surgery; Liver, amebic abscess; Lungs, diseases; Pancreas, cysts; Rectum, cancer; etc.
apparatus, built-in valve for prevention of reflux of irrigation fluid into irrigation system during drainage of bladder, [G. H. Kötzschke] Zentralbl.Chir. **80:** 160-161, '55 G
improved thoracic suction unit (for use after thorax operations), [F. H. Ellis, Jr.] Proc.Staff Meet.Mayo Clin. **30:** 182-185, May 4, '55
pleural drainage following pneumonectomy: description of apparatus, [D. V. Pecora & P. Cooper] Surgery **37:** 251-254, Feb. '55
prevention of postoperative subcutaneous fluid collection by suction (Wangensteen apparatus), [J. E. Connolly] J.A.M.A. **157:** 1490-1491, April 23, '55
study of drainage tubes after suprapubic prostatectomy, [W. J. Baker & R. Firfer] J.Urol. **73:** 849-851, May '55
surgical drainage, [R. C. Chaffin] J.Internat.Coll. Surgeons **22:** 683-690, Dec. '54
T drains for use in common bile duct, [J. A. Sterling] Surg.Gynec.& Obst. **100:** 762, June '55
versatile apparatus, [D. V. Pecora] J.A.M.A. **157:** 910-911, March 12, '55

DRAKE, T. G. H., Frederick FitzGerald Tisdall (November 3, 1893-April 23, 1949), J.Nutrition **56:** 3-13, May '55

DRAMA
psychodrama, [I. A. Listwan] M.J.Australia **1:** 524-527, April 9, '55
psychodrama and sociodrama as psychotherapy in psychosomatic disorders, [B. Stokvis & A. J. Welman] Nederl.tijdschr.geneesk. **99:** 1482-1488, May 21, '55 Du
2 role-playing methods of using mental-health films and plays, [W. G. Hollister & G. W. Husband] Ment. Hyg. **39:** 277-283, April '55
use of psychodrama in treatment of psychoneurotic patients, [M. M. Miller] J.Nat.M.A. **47:** 30-34, Jan. '55

DRANCE, S. M., Quinine amaurosis, Brit.J.Ophth. **39:** 178-181, March '55

DRAPER, J. W., ZUFALL, R., ROSENBERG, L. T., and KNIGHT, V., Effect of nitrofurantoin on bacteruria of infection following prostatic operation, J.Urol. **72:** 1211-1217, Dec. '54

DRASCHE, H., and SIEMONSEN, U., Vergleichende Untersuchungen zur Ergänzung der Persönlichkeitsanamnese Tuberkulosekranker mit Hilfe des Satzergänzungstests (SET) nach Sacks, Beitr. Klin.Tuberk. **113:** 109-124, '55

DRAWINGS
anatomic drawings of Géricault, [P. Pizon] Presse méd. **62:** 1855-1858, Dec. 25, '54 F
figure drawings in amputees, [W. S. Wille] Psychiat. Quart.(supp.2) **28:** 192-198, '54
group psychotherapy represented in patient's drawing, [H. R. Teirich] Medizinische, pp. 432-435, March 19, '55 G
inside-of-body test; preliminary report, [C. D. Tait, Jr. & R. C. Ascher] Psychosom.Med. **17:** 139-148, March-April '55
language and drawings of anthropoid monkeys, [M. Mathis] Presse méd. **62:** 1711-1712, Dec. 8, '54 F
value in psychotherapy, [J. Vinchon] Hist.méd. **5:** 89-97, Jan. '55 F

DREAMS
clinical hints from dream studies, [B. D. Lewin] Bull.Menninger Clin. **19:** 73-85, May '55
compilation and critical evaluation of studies, [L. R. Müller] Deutsche med.Wchnschr. **80:** 614-617, April 22, '55 G
dream psychology and analytic situation, [B. D. Lewin] Psychoanalyt.Quart. **24:** 169-199, April '55
occipital lobes, dreams and psychosis, [J. M. Nielsen] J.Nerv.& Ment.Dis. **121:** 50-53, Jan. '55

DREAMS--Continued
recurrent dreams in migraine: aid to diagnosis, [C. W. Lippman] J.Nerv.& Ment.Dis. **120:** 273-276, Sept.-Oct. '54
symbolism of teeth in dreams, [S. Lorand & S. Feldman] Internat.J.Psycho-Analysis **36:** 145-161, '55
use of dream interpretation in group psychotherapy in state hospital, [G. Willner] Psychiat.Quart. (supp.2) **28:** 228-241, '54

DREIFUS, L. S., FRANK, M. N., and BELLET, S., Determination of osmotic pressure in diabetes insipidus; new diagnostic test, New England J. Med. **251:** 1091-1094, Dec. 30, '54

DREIKURS, R., Emotional predispositions to reading difficulties, Arch.Pediat. **71:** 339-353, Nov. '54

DREILING, D. A., Technique of secretin test: normal ranges, J.Mt.Sinai Hosp.New York **21:** 363-372, March-April '55
GREENSPAN, E. M., and SANDERS, M., Correlative study of external pancreatic secretion, plasma antithrombin titer, blood amylase concentration, and serum mucoprotein level in patients with and without pancreatic disease, Gastroenterology **27:** 755-765, Dec. '54

DREISBACH, A. R.: See **HILLEMAN, M. R., jt. auth.**
DREISLER, K. K., Sterilization of tonometers, A.M.A. Arch.Ophth. **53:** 860-864, June '55
DREISLER, N.: See **GROVE-RASMUSSEN, M., jt. auth.**
DREIZEN, S.: See **NIEDERMEIER, W., jt. auth.**
DRENICK, E. J.: See **KALMANSON, G. M., jt. auth.**
DRENNAN, J. M., and BEARE, J. M., Solitary mast-cell naevus, J.Path.& Bact. **68:** 345-358, Oct. '54

DREPANOCYTOSIS: See Anemia, sickle cell

DRESCHER, H., Zum roten Blutbild bei übertragenen Neugeborenen, Geburtsh.u.Frauenh. **14:** 1131-1135, Dec. '54
Zur Überwachung behandelter gynäkologischer Karzinome, Medizinische, pp. 773-776, May 21, '55
Krebsaufklärung in Zusammenarbeit mit dem Volksbildungswerk, Krebsarzt **10:** 172-175, June '55

DRESCHER, J., and STANGE, H. H., Die Bedeutung des Sterinspiegels für die Gonadotropinwirkung, Arch. Gynäk. **185:** 44-49, '54
and ZETLER, G., Versuche über die Wirkung von Pharmaka des vegetativen Nervensystems auf die Empfindlichkeit der Gonaden für Chorionogonadotropine, Acta endocrinol. **18:** 305-311, March '55

DRESCHER, R., Zur medikamentösen Therapie der Fettleibigkeit, Medizinische, pp. 1764-1766, Dec. 25, '54

DRESKIN, O. H.: See **ROSENTHAL, R. L., jt. auth.**
DRESNER, E., Aetiology and pathogenesis of rheumatoid arthritis, Am.J.Med. **18:** 74-111, Jan. '55

DRESNER, J.: See **FRIEDMAN, M., jt. auth.**

DRESSINGS
See also Bandaging
for wounds with delayed healing, [P. J. Burnham] J. A.M.A. **157:** 1491-1492, April 23, '55
improved dermal abrasion postoperative dressing, [P. Le Van] A.M.A.Arch.Dermat. **71:** 113-114, Jan. '55
infection in burns; evaluation of local use of chloramphenicol ointment and furacin (nitrofurazone, nitrofuran derivative) soluble dressing on granulating surfaces following extensive full thickness burns, [N. C. F. Liedberg & others] Surg.Gynec.& Obst. **100:** 219-231, Feb. '55
moist wound dressings, [E. Seifert] München.med. Wchnschr. **97:** 530-531, April 22, '55 G
new material for surgical dressings (telfa), [R. H. Rice & P. R. Vogt] Northwest Med. **54:** 102, Feb. '55
new plastic dressing in surgery, [C. Sabbatini] Gior. ital.chir. **11:** 115-118, Feb. '55 I
new type of pressure dressing for hypostatic dermatitis, [M. Reisch & F. C. Combes] J.A.M.A. **157:** 36-37, Jan. 1, '55
plastic solution for aseptic skin covering and wound dressing, [S. Lindgren] Nord.med. **53:** 1736-1737, Dec. 9, '54 Sw
plastics as surgical dressings; one year's experience with nobecutane, [G. R. Wallgren] Ann.chir.et gynaec.Fenniae **43:** 279-285, '54
problem of adhesiveness, [H. Baron] Arzneimittel-Forsch. **5:** 237-241, April '55 G
problems of wound dressings, [J. T. Scales] Tr.A. Indust.M.Off. **4:** 69-72, July '54
sacrococcygeal cysts and sinuses; use of elastic pressure dressing to obliterate dead space and facilitate primary healing, [G. M. Carver, Jr.] A.M.A.Arch.Surg. **70:** 555-558, April '55
standardization of wound textiles, [H. Baron] Nature, London **175:** 760-763, April 30, '55

DRESSINGS--Continued
tissue sensitivity to new liquid surgical dressing (aeroplast, sprayable polyvinyl), [W. M. Lees, R. T. Fox, M. Lopez-Bello & A. Flores] Ann.Surg. **141**:281-282, Feb. '55
DRESSLER, W. (Erlangen), Zur chirurgischen Behandlung der Trigeminusneuralgie, München.med. Wchnschr. **97**:693-695, May 27, '55
DRESSLER, W. (New York), Idiopathic recurrent pericarditis; comparison with postcommissurotomy syndrome; considerations of etiology and treatment, Am.J.Med. **18**:591-601, April '55
DREVET, M.: See CLEMENT, G., jt. auth.
DREW, A. L., Pentosuria in neuromuscular disorders, Am.J.Phys.Med. **34**:309-312, Feb. '55
See RENFERT, H., JR., jt. auth.
DREW, J. F., Some aspects of pain in chronic rheumatic disease, M.J.Australia **2**: 701-704, Oct. 30, '54
DREWES, J.: See EFFERT, S., jt. auth.
DREYER, M. S., Progresos terapéuticos en medicina interna durante el año 1953; enfermedades infecciosas, Prensa méd.argent. **41**:3874-3899, Dec. 31, '54
DREYFUS, B.: See ANDRE, R., jt. auth.
See MILLIEZ, P., jt. auth.
DREYFUS, J. C.: See SCHAPIRA, G., jt. auth.
DREYFUS, M.: See DAGENAIS-PERUSSE, P., jt. auth.
DREYFUS-BRISAC, C., SAMSON-DOLLFUS, D. (Mme.) and FISCHGOLD, H., L'activité électrique cérébrale du prématuré et du nouveau-né, Semaine hôp.Paris **31**:1783-1790, May 22, '55
See MINKOWSKI, A., jt. auth.
DREZE, A., and WODON, C., Identification de galactosamine dans l'hormone gonadotrope chorionique humaine, Arch.internat.physiol. **62**:559-560, Dec. '54
DREZNER, H. L., EDWARDS, W. R., WARTER, P. J., and HOROSCHAK, S., Capillary integrity; review and interim report after 5-year study of use of hesperidin-C, Am.Pract.& Digest Treat. **6**:912-919, June '55
DRIESEN, W., Über die Behandlung des fortgeschrittenen und metastasierenden Mammakarzinoms durch Exstirpation der Hypophyse, Schweiz.med. Wchnschr. **85**:249-252, March 12, '55
See LÜDI, H., jt. auth.
DRIESSEN, O. A., Diphtheria, Maandschr.kindergeneesk. **23**:73-76, March '55 Du
DRIESSENS, J., Le cancer "in situ" du point de vue de la cancérologie générale, Cancérologie **2**: 86-96, '54
DRILL: See Biopsies, instruments
DRINKER, P., Lewis Ryers Thompson, M.D. 1883-1954, A.M.A.Arch.Indust.Health **11**:251, March '55
DRIOLLET LASPIUR, R.: See MATERA, R. F., jt. auth.
See OUTES, D. L., jt. auth.
DRIPPS, R. D.: See SPENCER, R. W., jt. auth.
See VANDAM, L. D., jt. auth.
DRIPS, D. G., Primary amenorrhea, J.Am.M.Women's A. **10**:1-6, Jan. '55
DRISCOLL, J. E., and RABE, M. A., Hemorrhagic telangiectasis of gastrointestinal tract; obscure source of gastrointestinal bleeding, Am.Surgeon **20**:1281-1290, Dec. '54
DROBINSKY, M.: See FERSHING, J., jt. auth.
DROBNES, S., Role of psychiatrist in tuberculosis hospital, Connecticut M.J. **19**:380-383, May '55
DROESE, W., and STOLLEY, H., Die Säuren-Basenausscheidung im Urin künstlich ernährter Frühgeburten und ihre Besonderheiten in der plasmacellulären Pneumonie, Klin.Wchnschr. **33**:238-239, March 1, '55
DROGENDIJK, A. C., Reaction of immunity, Geneesk. gids **33**:94-99, March 3, '55 Du
DROLLER, H., Falls among elderly people living at home, Geriatrics **10**:239-244, May '55
d-**DROMORAN:** See cross reference under Dextrorphan
l-**DROMORAN:** See cross reference under Levorphanol
DROP FOOT: See Extremities, paralysis
DROPSY
See also Amnion, dropsy of; Ascites; Edema; Hydrarthrosis; Hydrocephalus; Hydrophthalmos; etc.
comparison of deuterium oxide and antipyrine dilution methods for measuring total body water in normal and hydropic human subjects, [I. L. Faller & others] J.Lab.& Clin.Med. **45**:748-758, May '55
epidemic, in Nadiad, [R. A. Desai & G. B. Mohile] J. Indian M.A. **24**:248-253, Jan. 1, '55
Nadiad epidemic; serum proteins and cortisone (adrenocortical preparation) therapy, [M. J. Shah & R. A. Lewis] J.Indian M.A. **24**:245-248, Jan. 1, '55
fetal: See Erythroblastosis, Fetal
DROUET, P. L., FAIVRE, G., and LAMY, P., Les péricardites de contiguité, Bull.et mém.Soc.méd.hôp. Paris **70**:921-931, Oct. 22-29, '54
and others, Nouvelles possibilités de diagnostic par la cholécystographie minutée accélérée, face et profil, J.radiol.et électrol. **36**:196-199, '55
Polyradiculonévrite avec dissociation albumino-cytologique, apparue au décours d'un coma diabétique: évolution favorable, Bull.et mém.Soc.méd.hôp. Paris **71**:506-512, April 29-May 6, '55
DROUGHT: See Water, supply
DROUHET, E., Action de la nystatine (fungicidine) in vitro et in vivo sur Candida albicans et autres champignons levuriformes, Ann.Inst.Pasteur **88**: 298-314, March '55
Traitement des infections mycosiques à "Candida albicans" par un nouvel antibiotique antifongique: la nystatine, Presse méd. **63**:620-623, April 27, '55
DROUILLARD, E. J., COX, W. B., and BLEGEN, H. M., Unusual complications of intestinal intubation, Rocky Mountain M.J. **51**:1063, Dec. '54; correction **52**:131, Feb. '55
DROVANTI, S., CEI, C., and STRADA, C., Azione diuretica della Rauwolfia serpentina, Minerva med. **2**: 1403-1407, Nov. 28, '54
See MARTIGNONI, F., jt. auth.
DROWNING
effect of certain chemical agents and physical conditions on body temperature of mice and relationship of temperature to drowning survival, [R. F. Madden, F. W. Stemler & W. A. Hiestand] Am.J. Physiol. **180**:121-123, Jan. '55
essential conditions for survival of apparently drowned, [G. Mirra] Minerva med. **2**:1341-1345, Nov. 24, '54 I
limit of penetration of drowning fluid in air passages; experimental study, [M. Barni] Minerva medicoleg. **74**:194-200, Nov.-Dec. '54 I
plasma specific gravity changes in sudden deaths, [H. C. Freimuth & H. E. Swann, Jr.] A.M.A.Arch.Path. **59**:214-218, Feb. '55
roentgenologic aspect of lungs in drowned persons, [J. Reboul, Masbières, G. Delorme & J. A. Pène] J.méd.Bordeaux **132**:409-410, April '55 F
submersion syndrome, [M. Saline & G. L. Baum] Ann.Int.Med. **41**:1134-1138, Dec. '54
DROZDOVA, V. A., Thrombocytic formula in cancer, Klin.med.(no.4) **33**:32-35, '55 R
DRUAULT-TOUFESCO, N., A propos de deux cas d'intoxication grave par le stalinon, Bull.Soc.opht. France,pp. 54-58, Feb. '55
DRUBE, C.: See ANSCHÜTZ, F., jt. auth.
DRUBIN, R., and COHEN, H., Acute poisoning in children with special reference to paraffin, aspirin, caustic soda and 'stinkblaar' (stramonium), South African M.J. **29**:101-105, Jan. 29, '55
DRUCKEMILLER, W. H.: See COOK, A. W., jt. auth.
DRUCKER, V., and RODRIGUEZ, C. E., Extensive bilateral calcification within adrenal hemorrhage, Radiology **64**:258-261, Feb. '55
DRUCKERMAN, L. J.: See WEINSTEIN, V. A., jt. auth.
DRUCKREY, H., Beiträge zum Mechanismus der Carcinogenese, Acta Unio internat.contra cancrum (no.3) **10**:29-42, '54
Schädliche und unschädliche Farbstoffe für Lebensmittel, Ztschr.Krebsforsch. **60**:344-360, '55
and SCHMAHL, D., Cancerogene Wirkung von anorganischen und organischen polymeren Substanzen bei Ratten, Acta Unio internat.contra cancrum (no. 2) **10**:119-124, '54
DRÜKE, O.: See GRIESSMANN, jt. auth.
DRUETT, H. A., Construction of critical orifices working with small pressure differences and their use in controlling airflow, Brit.J.Indust.Med. **12**:65-70, Jan. '55
DRUGS
See also Materia Medica
elimination of pyrogenic substances from drugs, [E. Pfeifer] Wien.med.Wchnschr. **105**:187-189, March 12, '55 G
position of antibiotics in relation to other antimicrobial and anti-infective agents, [S. A. Waksman] Antibiotic Med. **1**:66-71, Feb. '55
special aspects of problem of preservation of drugs, sanitary and laboratory material in tropical environment, [L. M. Giboin] Méd.trop. **14**:712-733, Nov.-Dec. '54 F
what is a new drug? [R. G. Smith] M.Ann.District of Columbia **24**:63-66, Feb. '55

DRUGS--Continued
addiction: See also under names of drugs
[C. A. Roberts] Ment.Hyg. **39**:293-299, April '55
abuse of narcotics, [J. B. Dalgaard] Nord.med. **53**: 745-747, May 5, '55 N
apparatus and technic involved in laboratory method of detecting addictiveness of drugs, [C. P. Headlee, H. W. Coppock & J. R. Nichols] J.Am.Pharm. A.(Scient.Ed.) **44**:229-231, April '55
chlorpromazine (phenothiazine derivative) in withdrawal of habit forming drugs in addicts, [G. H. Aivazian] Dis.Nerv.System **16**:57-60, Feb. '55
cough remedies leading to addiction, [G. Cieslak] Nervenarzt **26**:30-32, Jan. '55 G
drug addiction, J.A.M.A. **157**:1635-1636, April 30, '55
drug-induced mood changes in man; observations on healthy subjects, chronically ill patients and "postaddicts," [L. Lasagna, J. M. von Felsinger & H. K. Beecher] J.A.M.A. **157**:1006-1020, March 19, '55
in involutional period; 4 cases, [J. W. Osberg & D. Wilder] A.M.A.Arch.Neurol.& Psychiat. **73**:557-559, May '55
medicolegal aspects; prevention, [W. Auer] Deutsche Ztschr.ges.gerichtl.Med. **44**:14-35, '55 G
multipolar electrocoma therapy; use of 3 lead, prolonged electrocoma (PEC-3) in cases of severe phobic-anxiety and addictions, [E. Friedman] Confinia neurol. **14**:264-268, '54
new approach to emergency treatment (reserpine, Rauwolfia serpentina alkaloid) of sickness caused by narcotic withdrawal, [E. F. Carey] Ann.New York Acad.Sc. **61**:222-229, April 15, '55
notes on case, [J. Mannheim] Internat.J.Psycho-Analysis **36**:166-173, '55
physician's blueprint for management and prevention of narcotic addiction, [H. S. Howe] New York J. Med. **55**:341-349, Feb. 1, '55
prevention of relapse in addicts, [F. Bschor] Deutsche Ztschr.ges.gerichtl.Med. **44**:41-49, '55 G
specific approach to vocational needs of adolescent users of narcotics at Riverside Hospital; in-hospital vocational training program, [I. B. Gould, L. Smith, W. Barker & R. R. Gamso] Psychiat.Quart. (supp.2) **28**:199-208, '54
3 drug addicts; test results and implications, [A. Kaldegg] Guy's Hosp.Rep. **103**:348-359, '54
use of chlorpromazine (phenothiazine derivative) in withdrawal of addicting drugs; preliminary report, [C. E. Friedgood & C. B. Ripstein] New England J. Med. **252**:230-233, Feb. 10, '55
administration and dosage: See also Injections; under names of drugs; etc.
potions, [P. Lechat] Presse méd. **63**:65-67, Jan. 15, '55 F
effects, affinity and intrinsic-activity in theory of competitive and noncompetitive inhibition; analysis of forms of dualism in action, [E. J. Ariëns, A. M. Simonis & W. M. de Groot] Arch.internat. pharmacodyn. **100**:298-322, Jan. 1, '55
drug-induced mood changes in man; observations on healthy subjects, chronically ill patients and "postaddicts," [L. Lasagna, J. M. von Felsinger & H. K. Beecher] J.A.M.A. **157**:1006-1020, March 19, '55
drug-induced mood changes in man; personality and reactions to drugs, [J. M. von Felsinger, L. Lasagna & H. K. Beecher] J.A.M.A. **157**:1113-1119, March 26, '55
effects of stimulants and depressants on individual fibroblasts in perfusion chamber, [R. Buchsbaum & J. A. Kuntz] Ann.New York Acad.Sc. **58**:1303-1310, Nov. 17, '54
electric intensification of drug activity; pharmacodynamics of energy, [W. J. Mach] Arzneimittel-Forsch. **4**:706-710, Dec. '54 G
electrolytic introduction: See Ion Transfer
eruptions: See also under names of drugs, as Arsphenamines; Bromide and Bromine; Carbromal; Iodine and Iodine Compounds; Nicotinic Acid; Tetracycline; etc.
allergic sensitization to certain topical therapeutic agents (results of patch tests), [R. L. Baer, F. Serri & C. Vial-Weissenbach] A.M.A.Arch.Dermat. **71**:19-23, Jan. '55
diagnosis of dermatoses due to drug allergy, [W. Lindemayr] Arch.Dermat.u.Syph. **200**:343-346, '55 G
overtreatment dermatitis; report to Council on Pharmacy and Chemistry, [L. E. Gaul] J.A.M.A. **157**:720-725, Feb. 26, '55
history: See Drugs, proprietary; Ergot and Ergot Preparations; Pharmacy, history; etc.

DRUGS--Continued
idiosyncrasy: See Drugs, eruptions; Drugs, toxicity; and under names of drugs
legislation: See Drugs, addiction
proprietary, proprietary medicine stamps during Civil War period, [E. S. Rademacher] Yale J.Biol.& Med. **27**:330-338, April '55
standardization, appraisal of drugs intended to alter subjective responses, symptoms; report to Council on Pharmacy and Chemistry, [H. K. Beecher] J.A.M.A. **158**:399-401, June 4, '55
prescriptions and standard preparation, [K. Holldack, W. Brändle & W. Heid] Deutsche med.Wchnschr. **80**:181-182; 195, Feb. 4, '55 G
short term cultures for drug assays: general considerations, [C. M. Pomerat & C. D. Leake] Ann. New York Acad.Sc. **58**:1110-1128, Nov. 17, '54
validity and limitations of rat mesoappendix bioassay studies, [B. W. Zweifach & D. B. Metz] Circulation Res. **3**:121-132, March '55
synergistic action: See also Antibiotics; Erythromycin; Flavones; Salicyl Compounds, p-aminosalicylic acid; etc.
synergistic combinations of drugs, [I. Davis & M. G. Sevag] Antibiotics & Chemother. **5**:80-95, Feb. '55
therapy: See also Chemotherapy
assessment of drugs for efficacy, [J. Travell] Am.J. Phys.Med. **34**:129-140, Feb. '55
toxicity, [C. D. Leake] Postgrad.Med. **17**:132-139, Feb. '55
allergy to antiallergic agents, [H. Brenn & R. Brendler] Internat.Arch.Allergy (supp.) **5**:34-45, '54 G
allergy to "para" group, [E. Subiza Martín] Cirugía **1**:86-95, Oct.-Dec. '54 S
cross hypersensitivity between compounds with radicals in para position; importance of knowledge in treating patients with polyvalent allergies to modern drugs, [E. Subiza Martín] Med.clin. **23**: 390-393, Dec. '54 S
detoxication of drugs and other foreign compounds by liver microsomes, [B. B. Brodie & others] Science **121**:603-604, April 22, '55
drug allergy, [E. A. Carr, Jr.] Pharmacol.Rev. **6**: 365-424, Dec. '54
methemoglobinizing drugs; methemoglobinemia; therapy, [A. Cannavà & L. Untersteiner Occhialini] Arch."E.Maragliano" pat.e clin. **9**:1373-1422, Nov.-Dec. '54 I
"nil nocere"; secondary effects of modern therapeutic agents, [H. J. Mezger] München.med.Wchnschr. **97**:176-178, Feb. 11, '55 G
pathogenesis of granulocytopenia due to drugs, [W. Müller] Acta haemat. **12**:304-321, Nov. '54 G
physically toxic chemicals and industrial hygiene, [J. C. McGowan] A.M.A.Arch.Indust.Health **11**:315-323, April '55
problems of drug allergy, [E. A. Brown] J.A.M.A. **157**:814-819, March 5, '55
shortcomings of experimental methods for detection of sensitizing properties of new drugs, [R. L. Mayer] J.Allergy **26**:133-140, March '55
swelling of interphalangeal joints as manifestation of drug allergy, [M. Spring] Ann.Allergy **13**:160-162, March-April '55
thrombocytopenic purpura in drug allergy; 3 cases, [R. Hoigné, A. Loeliger, L. Morandi & P. Flückiger] Bull.schweiz.Akad.med.Wissensch. **10**:438-445, Dec. '54 G
thrombopenic purpuras of chemical origin; opposition between allergic and toxic mechanism, [J. Dausset & G. Malinvaud] Rev.prat. **4**:2931-2938, Dec. 1, '54 F
tissue culture of human skin and chick spleen as method for evaluating primary irritant producing capacity of topical medicaments; correlation of results with clinical observations, [C. S. Livingood & F. Hu] Ann.New York Acad.Sc. **58**:1202-1209, Nov. 17, '54
toxic accidents during therapy with antiepileptic drugs, [J. B. Gomensoro, R. Arana Iñiguez & J. Galeano Muñoz] Arch.urug.med. **44**:249-260, May-June '54 S
use of electrostimulation in treatment of drug coma, [J. R. Hawkins, H. D. Fabing & G. M. Weaver] Confinia neurol. **14**:297-304, '54
Wherry memorial lecture; ototoxicity of drugs, [M. H. Lurie] Tr.Am.Acad.Ophth. **59**:111-117, March-April '55
DRUMMOND, A. F.: See SAINT, E. G., jt. auth.
DRUMMOND, JACK CECIL: See Obituaries
DRURY, A. N.: See CHICK, H., jt. auth.
DRURY, D. R., Metabolic activities of kidney, Ann.Rev. Physiol. **17**:215-242, '55

DRURY, D. R.--Continued
See WHITE, A. E., jt. auth.
WICK, A. N., and MORITA, T. N., Metabolism of lactic acid in extrahepatic tissues, Am.J.Physiol. **180:**345-349, Feb. '55
DRURY, M. I., Diabetic and family doctor, J.Irish M.A. **36:**7-11, Jan. '55
See O'DONOGHUE, D., jt. auth.
DRUSEN: See Degeneration, hyaline
DRUTEL, P.: See BROCARD, H., jt. auth.
See SIMONIN, P., jt. auth.
DRYER, R. L.: See CRISMON, J. M., jt. auth.
D'SENA, G. W. L.: See SIMMONS, R. T., jt. auth.
D'SILVA, J. L.: See CREESE, R., jt. auth.
DUA, S.: See ANAND, B. K., jt. auth.
DUAIGUES, M., and IVANCOVICH, E., Eritroqueratodermia ictiosiforme tratada con ACTH, Semana méd. **106:**409-412, April 7, '55
DUARTE, E., As alterações histológicas do epitélio do colo do útero e o carcinoma "in situ," An.brasil. ginec. **38:**317-323, Nov. '54
DUARTE, O. S., Traumatismos crânio-cerebrais da infância, Bol.Col.brasil.cirurgiões **26:**65-152, Jan. '53
DUARTE, Y. N.: See CORREA, M. O. A., jt. auth.
DUB, A., Soziale Einrichtungen zur Hilfe für die Kehlkopfoperierten in Uruguay, Arch.Ohren- Nasen- u. Kehlkopfh. **165:**568-570, '54
DUBACH, R., MOORE, C. V., and CALLENDER, S. T., Studies in iron transportation and metabolism; excretion of iron as measured by isotope technique, J.Lab.& Clin.Med. **45:**599-615, April '55
See STEINKAMP, R., jt. auth.
DUBARRY, J. J., Quand faut-il opérer une ulcération gastro-duodénale? J.méd.Bordeaux **132:**186-190, Feb. '55
DUBAS, J.: See LEHNER, A., jt. auth.
DUBAU, R., and others, Le drainage avec aspiration continue dans le traitement des ostéites et tout spécialement des ostéites fracturaires de guerre, Mém. Acad.chir. **81:**307-312, March 9-16, '55
DUBCOVSKY, J. I.: See BLANCHARD, O., jt. auth.
DUBECQ: See KLIZOWSKI, jt. auth.
DUBECZ, S.: See BIKFALVI, A., jt. auth.
DUBERNAT, Formes cliniques de l'ascaridiose, Rev. méd.nav. **10:**49-57, '55
DUBILIER, W., JR., TAYLOR, T. L., and STEINBERG, I., Aortic sinus aneurysm associated with coarctation of aorta, Am.J.Roentgenol. **73:**10-14, Jan. '55
See EVANS, J. A., jt. auth.
DUBIN: See BUREAU, Y., jt. auth.
DUBIN, A.: See BRONSKY, D., jt. auth.
See PASCALE, L. R., jt. auth.
See SCHOOLMAN, H. M., jt. auth.
DUBIN, I. N., Idiopathic hemochromatosis and transfusion siderosis; review, Am.J.Clin.Path. **25:**514-542, May '55
DUBINSKIY, A. A., ZELINSKAYA, S. A., and KHADZHAY, Y. I., Use of khellin in coronary disease, Klin.med.(no.2) **33:**46-50, '55 R
DUBOE, S. H., Malignant lesions of nasopharynx, A.M.A. Arch.Otolaryng. **61:**135-140, Feb. '55
DUBOIS, E. L., Effect of quinacrine (atabrine) upon lupus erythematosus phenomenon, A.M.A.Arch. Dermat. **71:**570-574, May '55
DUBOIS, J., Apoplexie utéro-placentaire; hémorragies secondaires par afibrinémie, Bull.Féd.soc.gynéc. et obst. **6:**522-524, '54
DuBOIS, K. P., and COTTER, G. J., Studies on toxicity and mechanism of action of dipterex, A.M.A.Arch. Indust.Health **11:**53-60, Jan. '55
See PETERSEN, D. F., jt. auth.
DUBOIS, O.: See BRETON, A., jt. auth.
Du BOIS, RAYMOND: See HERBEAU, J., jt. auth.
DUBOIS, ROBERT: See Obituaries
DUBOIS-POULSEN, A., L'œuvre physiologique de Tscherning, Bull.Soc.opht.France,pp. 8-20, Feb. '55
and MAGIS, C., Les déficits localisés à la ligne médiane verticale des champs visuels, Bull.et mém.Soc.franç.opht. **67:**278-287, '54
COCHET, P., and BENMANSOUR, H., Intérêt de la gonioscopie dans l'examen pré-operatoire des cataractes diabétiques, Bull.Soc.opht.France,pp. 225-229, April '55
LOISILLIER, F., and LOISILLIER, M., Un appareil utilisant les convertisseurs d'infra-rouges pour l'étude de la pupille dans l'obscurité absolue, Bull. Soc.opht.France,pp. 150-154, March '55
DUBOIS-VERLIERE (Mme.): See BOURGEOIS, P., jt. auth.
DUBOS, R. J., Biochemical determinants of infection; Ludwig Kast lecture, Bull.New York Acad.Med. **31:**5-19, Jan. '55
Effect of metabolic factors on susceptibility of albino mice to experimental tuberculosis, J. Exper.Med. **101:**59-84, Jan. '55
Unsolved problems in study and control of microbial diseases, J.A.M.A. **157:**1477-1479, April 23, '55
Second thoughts on germ theory, Scient.Am. **192:**31-36, May '55
See PIERCE, C. H., jt. auth.
See SPITZNAGEL, J. K., jt. auth.
See WEISS, D. W., jt. auth.
DUBOS-MIDDLEBROOK REACTION: See Agglutinins and Agglutination, hemagglutination
DUBOST, C., and d'ALLAINES, C., Les possibilités actuelles de la chirurgie cardiaque sous hypothermie. (Travail expérimental), J.chir. **71:**285-309, April '55
See d'ALLAINES, F., jt. auth.
and BINET, J. P., Les greffes vasculaires, Rev.prat. **4:**3119-3125, Dec. 21, '54
See NAHAS, G. G., jt. auth.
and others, Chirurgie cardiaque expérimentale par la méthode de Swan (refroidissement et réchauffement rapides par immersion), Presse méd. **63:** 395-397, March 16, '55
DUBOST, M.: See COUTURE, J. (Mme.), jt. auth.
DUBOST-PERRET, T., and DELPY, L. P., Transplants osseux hétéroplastiques; technique de préparation, Rev.chir.orthop.(supp.1) **41:**2-4, '55
DUBOW, E., Ammoniacal napkin dermatitis in infants, Arch.Pediat. **71:**323-326, Oct. '54
DUBRASQUET, M.: See CAHN, J., jt. auth.
DUBREUIL, R.: See LEDUC, J., jt. auth.
DUBRISAY, J., L'équilibre hydro-électrolytique et ses troubles, Rev.prat. **5:**1326-1337, May 1, '55
See MAHOUDEAU, D., jt. auth.
DUBROVSKY, R., RODRIGUEZ MIRANDA, J. V., de BLANCHET, R. V., and COLOMBO, M. V., Los regímenes lactovegetariano (nº 2), hipograso (nº 3) e hipohidrocarbonado (nº 5); adaptación para las maternidades, Obst.y ginec.latino-am. **12:**546-549, Nov.-Dec. '54
DUBUIS, P., Un cas d'élythrocèle méconnue, Bull.Féd. soc.gynéc.et obst. **6:**580-581, '54
Une courbe thermique, Bull.Féd.soc.gynéc.et obst. **6:**581-584, '54
DUC, N.: See LAFON, R., jt. auth.
du CAILAR, J.: See FRAYWORTH, E. A., jt. auth.
See MARTIN, G., jt. auth.
DUCAS, P.: See KAPLAN, M., jt. auth.
DUCAUQUIS, R. M.: See GUYENOT, E., jt. auth.
DUCCI, H., and NOGUERA, H., Dosificación de los agentes protrombopénicos en la sangre. Comparación con la tasa de complejo protrombínico, Rev.méd.Chile **82:**460-464, Aug. '54
See KALANT, H., jt. auth.
See KATZ UGARTE, R., jt. auth.
See LERNER, J., jt. auth.
and TAUCHER, E., Experiencia clínica con "telepaque"; un nuevo medio de contraste para colecistografía, Rev.méd.Chile **82:**568-576, Oct. '54
KATZ UGARTE, R., and HONORATO C., R., Trastornos de la coagulación sanguínea, Rev.méd.Chile **82:** 667-675; 675-679; 679-685; 686-689, Dec. '54
DUCHAINE, J., Etudes sur la pollinose en Belgique, Internat.Arch.Allergy **6:**79-102, '55
DUCHANGE, J.: See GILBERT-DREYFUS, jt. auth.
DUCHANSKY, A.: See CASALA, A. M., jt. auth.
DUCHATEAU, G., and FLORKIN, M., Types de composition du pool des acides aminés non protéiques des muscles, Arch.internat.physiol. **62:**487-504, Dec. '54
FLORKIN, M., and SARLET, H., Types de composition des protéines globales et du pool d'acides aminés non protéiques des muscles, Arch.internat.physiol. **62:**512-517, Dec. '54
DUCHE, D. J.: See LAPLANE, R., jt. auth.
DUCHEN, L. W., Bronchogenic carcinoma; incidence and pathology as seen on Witwatersrand, South African J.M.Sc. **19:**65-74, Sept. '54
DUCHENE: See PELLE, A., jt. auth.
DUCHENE-MARULLAZ, P.: See JOURDAN, F., jt. auth.
DUCHENNE-ARAN DISEASE: See Atrophy, muscular
DUCHOSAL, P. W.: See DECKER, P., jt. auth.
See HARTMANN, L., jt. auth.
See KETTNER, M. G., jt. auth.
DUCKERT, F., FLÜCKIGER, P., and KOLLER, F., Le rôle du facteur X dans la formation de la thromboplastine sanguine, Rev.hémat. **9:**489-492, '54
DUCKERT-MAULBETSCH, A.: See GREDER, G., jt. auth.

DUCKMAN, S., and DENNEN, P., Manual exploration of postpartum uterus, Obst.& Gynec. **5:**628-633, May '55
DUCLUZAUX, Asymétries faciales et anisométropie, Bull.et mém.Soc.franç.opht. **67:**117-126, '54
DUCROCQ, R., "Nuances" dans les indications thérapeutiques des cancers endo-laryngés, Cancérologie **2:**69-73, '54
DUCROS, H.: See LEMAIRE, R., jt. auth.
DUCROT, H.: See BINET, L., jt. auth.
DUCTLESS GLANDS: See Endocrine Glands
DUCTUS ARTERIOSUS
anatomic closure in guinea pig, [R. G. Record & T. McKeown] Clin.Sc. **14:**213-223, May '55
artificial aortic coarctation to prevent closing of ductus arteriosus in cyanotic cardiopathies, [J. Hilário & O. Carvalho] Hospital,Rio de Janeiro **47:**89-92, Jan. '55 P
combined left pneumonectomy, thoracoplasty and ligation of patent ductus arteriosus, [J. R. Edge & J. S. Glennie] Lancet **1:**796-797, April 16, '55
division, [J. L. Costas Durieux] Bol.Asoc.méd. Puerto Rico **47:**28-33, Jan. '55 S
effect of reduced atmospheric pressure on closure in guinea pig, [R. G. Record & T. McKeown] Clin.Sc. **14:**225-233, May '55
fundamental observations on production of compensatory polycythemia in case of patent ductus arteriosus with reversed blood flow (including studies on bone marrow pathology), [R. Schmid & A. S. Gilbertsen] Blood **10:**247-251, March '55
hemodynamics in patent ductus arteriosus without murmur (complicated by pulmonary hypertension), [J. T. Shepherd, W. H. Weidman, E. C. Burke & E. H. Wood] Circulation **11:**404-410, March '55
patency after birth: new theory, [O. M. Haring] Dis. Chest **27:**27-30, Jan. '55
patent ductus arteriosus; critical evaluation of roentgen signs, [T. E. Keats & H. L. Steinbach] Radiology **64:**528-536, April '55
patent ductus arteriosus in infancy with gross cardiac embarrassment, [M. L. Powell] M.J.Australia **1:**109-111, Jan. 22, '55
patent ductus arteriosus; surgical indications, [J. R. Marcondes & others] Arq.brasil.cardiol. **7:**290-318, Dec. '54 P
patent ductus arteriosus; surgical therapy; cases operated on from sixth to sixteenth month of life, [D. R. Sustovich & others] Arq.brasil.cardiol. **8:**55-70, March '55 P
patent ductus arteriosus with abnormal aortic valve, [R. E. Bonham Carter & others] Brit.Heart J. **17:**255-261, April '55
patent ductus arteriosus with pulmonary hypertension, [P. Harris] Brit.Heart J. **17:**85-92, Jan. '55
patent ductus arteriosus with pulmonary hypertension, [W. Whitaker, D. Heath & J. W. Brown] Brit. Heart J. **17:**121-137, April '55
persistence with pulmonary hypertension but without inversion of shunt, [P. Vernant & others] Arch. mal.cœur **48:**277-311, March '55 F
physiologic mechanism of closure of ductus arteriosus studied experimentally in vitro; oxygenation of site of perfusion; determining factor of immediate functional occlusion, [G. Oselladore, G. Pezzuoli & P. Pietri] Lyon chir. **49:**905-912, Nov.-Dec. '54 F
postoperative changes in electrocardiogram in congenital heart disease; coarctation of aorta and patent ductus arteriosus, [B. Landtman] Circulation **10:**871-886, Dec. '54
pulmonary arterial pressures in persistent ductus arteriosus with particular reference to older patients, [R. J. Shephard] Guy's Hosp.Rep. **104:**46-50, '55
structure and function, [V. Danesino & S. R. M. Reynolds] Arch.ostet.e ginec. **59:**341-359, Nov.-Dec. '54
surgical implications of patency in cases of Fallot's tetralogy and Corvisart's complex, [R. J. Vakil] J.Internat.Coll.Surgeons **22:**714-718, Dec. '54
surgical therapy of open ductus Botalli, [H. G. Hohmann] München.med.Wchnschr. **97:**426-428, April 8, '55 G
surgical treatment of patent ductus arteriosus; report of 14 consecutive cases, [C. M. Burgess, G. C. Freeman, J. W. Cherry & A. S. Hartwell] Hawaii M.J. **14:**393-396, May-June '55
type of myocardial infarct in patient with unrecognized persistence of ductus arteriosus, [T. Lubich & E. di Paolo] Gior.clin.med. **35:**1527-1541, Dec. '54 I
DUCTUS ARTERIOSUS--Continued
unilateral membranous pulmonary venous occlusion, pulmonary hypertension and patent ductus arteriosus, [D. Emslie-Smith, I. G. W. Hill & K. G. Lowe] Brit.Heart J. **17:**79-84, Jan. '55
value of cardiac catheterization in diagnosis of persistence of ductus arteriosus, clinically atypical, [M. Ursini, G. Graziani & A. Gubinelli] Gior.ital. chir. **11:**87-100, Feb. '55 I
DUDANI, A.: See MATHEW, S., jt. auth.
DUDEL, J., and TRAUTWEIN, W., Das Aktionspotential und Mechanogramm des Herzmuskels unter dem Einfluss der Dehnung, Cardiologia **25:**344-362, '54
See TRAUTWEIN, W., jt. auth.
DUDIK, E., and HEINRICH, K. H., Klinische Beobachtungen bei einem Kranken mit Thrombophlebitis migrans, Medizinische, pp. 451-452, March 26, '55
DUDKINA, M. I.: See BLAGMAN, G. F., jt. auth.
DUDLEY, H. C., Influence of chelates on metabolism of radioyttrium (Y-90), J.Lab.& Clin.Med. **45:**792-799, May '55
DUDLEY, H. R., RITCHIE, A. C., SCHILLING, A., and BAKER, W. H., Pathologic changes associated with use of sodium ethylene diamine tetraacetate in treatment of hypercalcemia; report of 2 cases with autopsy findings, New England J.Med. **252:**331-337, March 3, '55
See COLLINS, H. D., jt. auth.
DUEHR, P. A., Herpes zoster as cause of congenital cataract, Am.J.Ophth. **39:**157-161, Feb. (pt.1) '55
DÜHRSSEN INCISION: See Uterus, cervix
DÜNGEMANN, H.: See GROSS, R., jt. auth.
DUENSING, F., and ERDMANN, W. D., Hirnelektrische Untersuchungen über die Wirkung von Diäthyl-p-nitrophenyl-thiophosphat (E 605) an Kaninchen und über einen begrenzten Antagonismus zwischen E 605 und Atropin an Katzen, Arch.exper.Path.u. Pharmakol. **223:**506-518, '54
DUESBERG, R., and SPITZBARTH, H., Struktur und Reagibilität des Kreislaufs in Phenothiazinnarkose, Arch.klin.Chir. **279:**787-790, '54
DUFF, F., and WHELAN, R. F., Effects of antihistamine substances on response to histamine of blood vessels of human forearm, Brit.J.Pharmacol. **9:**413-418, Dec. '54
PATTERSON, G. C., and WHELAN, R. F., Effect of intra-arterial antihistamines on hyperæmia following temporary arrest of circulation in human forearm, Clin.Sc. **14:**267-273, May '55
DUFF, G. L., How to deal with important needs for service, J.M.Educ. **30:**335-338, June '55
See McMILLAN, G. C., jt. auth.
DUFF, I. F., ROBINSON, W. D., MIKKELSEN, W. M., and CHATELIN, N. H., Symposium on rheumatic diseases; intra-articular hydrocortisone in rheumatoid arthritis; clinical and laboratory studies, M.Clin.North America **39:**413-437, March '55
See MIKKELSEN, W. M., jt. auth.
See ROBINSON, W. D., jt. auth.
DUFF, J. L.: See STONER, H. B., jt. auth.
DUFFY, B. A., Recovery from metastatic chorionepithelioma following surgery and long-term androgen therapy; report of case, Am.J.Obst.& Gynec. **69:**898-904, April '55
DUFFY, B. J., JR., Radioisotopes in heart disease, M. Ann.District of Columbia **24:**112-116; 157, March '55
DUFFY, D. G., and KAY, H. B., Symptomatic assessment in hypertension, Alfred Hosp.Clin.Rep. **4:**23-30, '54
DUFFY, J.: See TREON, J. F., jt. auth.
DUFFY, P.: See KENNEDY, C., jt. auth.
DUFNER, L., and MATTHES, M., Die klinische Brauchbarkeit von Laburnum alpinum-Extrakt zur Bestimmung der Blutgruppe A2 und A2B, Arzneimittel-Forsch. **5:**36-38, Jan. '55
DUFOUR and others, Quelques techniques nouvelles d'examen radiologique du système ostéo-articulaire, Bordeaux chir., pp. 196-197, Oct. '54
DUFOUR, D.: See HEUSER, G., jt. auth.
DuFOUR, E. H.: See SEIBERT, F. B., jt. auth.
DUFOUR, G., and DUFOUR, Y., Observations sur la croissance des nourrissons et sur quelques aspects de carence alimentaire à la Réunion, Méd.trop. **14:**741-748, Nov.-Dec. '54
See HAMON, J., jt. auth.
DUFOUR, R., JEQUIER, M., CUENDET, J. F., and MICHELS, V., Cataracte et oligophrénie, Bull.et mém.Soc.franç.opht. **67:**318-327, '54
DUFOUR, Y.: See DUFOUR, G., jt. auth.

DUFOURT, A., DESPEIGNES, H., OLLAGNIER, C., and GERIN, P., Pneumothorax et antibiotiques, Rev. tuberc.,Paris **19:**163-170, '55
DUGAL, J. P.: See POTVIN, L., jt. auth.
DUGAN, D. J., and HARDY, K. L., Pulmonary air cysts--therapeutic concept, Am.J.Surg. **89:** 1023-1031, May '55
See HOLLANDER, A. G., jt. auth.
DUGAS, M., Les malformations congénitales du système porte, Nourrisson **42:**250-259, Nov.-Dec. '54
See LAPLANE, R., jt. auth.
DUGGAN, J. M., Cholangioma, M.J.Australia **2:** 819-821, Nov. 20, '54
DUGGER, G. S.: See ROTHBALLER, A. B., jt. auth.
DUGHERA, L.: See NAZZI, V., jt. auth.
DUGUID, J. B., Mural thrombosis in arteries, Brit.M. Bull. **11:**36-38, '55
See DAVENPORT, R. C., jt. auth.
and ROBERTSON, W. B., Effects of atherosclerosis on coronary circulation, Lancet **1:** 525-527, March 12, '55
See STORRING, F. K., jt. auth.
DUHAMEL, B.: See FEVRE, M., jt. auth.
DUHAMEL, G.: See MARCHAL, G., jt. auth.
DUHAMEL, J., A propos de la récente épidémie de variole; la théorie mathématique des épidémies et des rumeurs, Presse méd. **63:**717-718, May 11, '55
See REBOUL, J., jt. auth.
DUHRING'S DISEASE: See Dermatitis herpetiformis
DUIZEND, M.: See UHRY, P., jt. auth.
DUJARDIN, BENOIT: See Obituaries
DUJARRIC de la RIVIERE, R., La méthode pastorienne, Hist.méd. **5:**7-9, March '55
DUJOVICH, A., and SRULJES, S., Cáncer múltiple; consideraciones a próposito de una observación, Rev. Asoc.méd.argent. **68:**528-530, Nov. 15-30, '54
Factor racial en el cáncer de cuello de útero, Prensa méd.argent. **42:**604-607, March 4, '55
DUKE, B. O. L., Transmission of loiasis in forest-fringe area of British Cameroons, Ann.Trop.Med. **48:**349-355, Dec. '54
Uptake of microfilariae of Acanthocheilonema streptocerca by Culicoides grahamii, and their subsequent development, Ann.Trop.Med. **48:** 416-420, Dec. '54
Symposium on loiasis; development of Loa in flies of genus Chrysops and probable significance of different species in transmission of loiasis, Tr.Roy. Soc.Trop.Med.& Hyg. **49:** 115-121, March '55
DUKE-ELDER, S., Ophthalmologic research in Britain, Am.J.Ophth. **39:**43-49, April (pt.2) '55
DUKEN, J.: See Obituaries
DUKES, C. D.: See GARDNER, H. L., jt. auth.
DUKSTEIN, W.: See MAURER, P. H., jt. auth.
DULA, F. M., Aberrant salivary tissue of lower lip, North Carolina M.J. **15:**601-603, Dec. '54
DULAC, G.: See BOUCHET, M., jt. auth.
de DULACSKA, J.: See MATERA, R. F., jt. auth.
DULANTO: See VILANOVA, X., jt. auth.
DULBECCO, R., Interaction of viruses and animal cells; study of facts and interpretations, Physiol.Rev. **35:**301-335, April '55
DULCE, H. J., Zur zentral-nervösen Pathogenese peripherer Durchblutungsstörungen, Ärztl.Wchnschr. **9:**1163-1167, Dec. 3, '54
DULONG de ROSNAY, C., Les diarrhées à staphylocoque, J.méd.Bordeaux **132:** 62-64, Jan. '55
See AUBERTIN, E., jt. auth.
and LABADIE, P., La mesure de l'électrolytémie par l'étude de la résistivité plasmatique, J.méd. Bordeaux **131:**1229-1242, Nov. '54
DuMAIS, A. F., Retractors for vaginal surgery, J. Maine M.A. **46:** 123-125, May '55
DUMAITRE, P.: See HAHN, A., jt. auth.
DUMAS, J. J.: See PERRETTA, A., jt. auth.
DUMAS, K. J., CARLOZZI, M., and WRIGHT, W. A., Observations on use of antibiotic-vitamin combinations, Antibiotic Med. **1:**296-299, May '55
DUMAS, N.: See GIROUD, P., jt. auth.
DUMAZER, R., BOURGEON, R., PIETRI, H., and GUNTZ, M., Le temps hépatographique de la splénoportographie, J.radiol.et électrol. **36:**259-261, '55
DUMBELL, K. R.: See MacDONALD, T. C., jt. auth.
DUMM, M. E., LESLIE, S. H., and RALLI, E. P., Influence of adrenalectomy and gonadectomy on capacity of rats to excrete acid load, Proc.Soc. Exper.Biol.& Med. **88:** 592-594, April '55
DUMON, G., TARANGER, J., and CHANAS, P., Emploi des aérosols sub-continus d'isoniazide et hyaluronidase dans les tuberculoses pulmonaires
DUMON, G., TARANGER, J., and CHANAS, P.--Continued
gravissimes (un an et demi d'expérience), Rev. tuberc., Paris **18:**935-942, '54
See PLASSE, G., jt. auth.
DUMONT, A., L'abord chirurgical du thorax; conseils pratiques pouvant servir à la chirurgie rénale, Acta urol.belg. **23:**16-23, Jan. '55
See DUPREZ, A., jt. auth.
See JEURISSEN, A., jt. auth.
and MAMPUYS, R., A propos des hémorragies post-opératoires des pneumothorax extra-pleuraux, Lyon chir. **50:** 174-190, Feb.-March '55
and others, Thoracoplastie supérieure en un temps avec apicolyse et enfouissement, Acta chir.belg. **54:**151-171, Feb. '55
DUMONT, L., Hypertension expérimentale et clinique, Rev.méd.Liège **10:**102-108, Feb. 15, '55; 140-148, March 1, '55; 180-187, March 15, '55; 206-210, April 1, '55; 230-237, April 15, '55
DUMONT, M., L'obstétrique sous les tropiques au XVIIIe siècle, Presse méd. **63:**1877-1878, Dec. 29, '54
Diagnostic de la rupture des membranes par la recherche des graisses du liquide amniotique sur le frottis vaginal, Gynéc.et obst. **54:**227-231, '55
and MIHAL, D., Apoplexie utéro-placentaire avec rupture extra-muqueuse de l'utérus, Bull.Féd. soc.gynéc.et obst. **6:**645-647, '54
DUMONT-RUYTERS, L.: See de SCOVILLE, A., jt. auth.
DUMOULIN, H.: See Le BIHAN, R., jt. auth.
DUMPING SYNDROME: See Peptic Ulcer, surgical therapy; Stomach, surgery
DUMUIS, R.: See BENSAUDE, A., jt. auth.
DUN, F. T., Delay and blockage of sensory impulses in dorsal root ganglion, J.Physiol. **127:**252-264, Feb. 28, '55
DUNCAN, D., and others, Aseptic meningitis: isolation of Coxsackie and unidentified cytopathogenic viruses from cerebrospinal fluid by tissue culture methods, Canad.J.Pub.Health **46:** 1-8, Jan. '55
DUNCAN, D. L., Physiological effects of lactose, Nutrition Abstr.& Rev. **25:** 309-320, April '55
DUNCAN, E.: See HAMILTON, J. E., jt. auth.
DUNCAN, G. M.: See ROBINSON, D. B., jt. auth.
DUNCAN, I. B. R., Gas gangrene, Med.Illus. **9:**163-168, March '55
DUNCAN, R. D., FERRELL, T. E., and GOSE, D. F., Pulmonary lesions in closed injuries of chest, Missouri Med. **52:** 122-126, Feb. '55
See GOSE, D. F., jt. auth.
DUNDEE, J. W., Tension pneumothorax during induction of anaesthesia, Anaesthesia **10:** 74-75, Jan. '55
Thiopentone as factor in production of liver dysfunction, Brit.J.Anaesth. **27:** 14-23, Jan. '55
Planning clinical investigation, Brit.J.Anaesth. **27:** 56-64, Jan. '55
Observations on dosage and cumulative action of thiopentone, Anaesthesia **10:** 139-157, April '55
Acquired tolerance to intravenous thiobarbiturates in animals, Brit.J.Anaesth. **27:** 165-170, April '55
Uses and abuses of thiopentone, Brit.J.Anaesth. **27:** 203-208, April '55
and ANNIS, D., Barbiturate narcosis in uraemia, Brit.J.Anaesth. **27:** 114-123, March '55
and RIDING, J. E., Barbiturate narcosis in porphyria, Anaesthesia **10:** 55-58, Jan. '55
See SEDZIMIR, C. B., jt. auth.
DUNFIELD, V. M., Boari operation in case of solitary kidney; treatment of obstruction of solitary ureter following hysterectomy, A.M.A.Arch. Surg. **70:** 328-332, March '55
DUNGAL, N., Cancer in Iceland; Moynihan lecture, Ann.Roy.Coll.Surgeons England **16:** 211-228, April '55
DUNHAM, GEORGE CLARK: See Obituaries
DUNHAM, W. B., Differential inhibition of virus hemagglutination by chlorophyllin, Proc.Soc. Exper.Biol.& Med. **87:** 431-433, Nov. '54
See TARSHIS, M. S., jt. auth.
DUNKER, E., and STRAHLENDORFF, R., Ein kleiner Generator für Rechteck-Impulse, Arch.ges. Physiol. **260:** 358-360, '55
DUNKLIN, E. W.: See LESTER, W. JR., jt. auth.
DUNLAP, M. K.: See KODAMA, J. K., jt. auth.
DUNLOP, E. M. C., and ZWINK, F. B., Incidence of corneal changes in congenital syphilis, Brit.J. Ven.Dis. **30:** 201-209, Dec. '54
DUNN, C. E.: See HOLLAND, W. C., jt. auth.

DUNN, F. L., and DICKERSON, W. J., Third heart sound: possible role of pericardium in its production, Circulation Res. **3:**51-55, Jan. '55
DUNN, H. L., Objetivos fundamentales de las normas futuras de trabajo de los comités nacionales de estadística vital y sanitaria, Bol.Ofic.san.panam. **37:**748-764, Dec. '54
Lung cancer in twentieth century, J.Internat.Coll. Surgeons **23:**326-342, March '55
DUNN, J. E., JR., and SPRUNT, D. H., Uterine cancer case finding by vaginal cytology; Memphis and Shelby County, Tennessee, Pub.Health Rep. **70:** 341-346, April '55
DUNN, J. H., and ALBERS, D. D., Vesical neck obstruction in children, Tr.South Centr.Sect.Am. Urol.A., pp. 36-40, '54
DUNN, J. R.: See COOLEY, D. A., jt. auth.
DUNN, M. S.: See LEVY, H. M., jt. auth.
DUNN, R. I. S., Cancer metastases in spleen, Glasgow M.J. **36:**43-49, Feb. '55
DUNN, T. B., Morphology and cure for cancer, J.Am.M. Women's A. **10:**101-109, April '55
DUNN, T. L., Effect of piperazine derivatives on certain intestinal helminths, Lancet **1:**592-593, March 19, '55
DUNN, W. S.: See BELL, R. F., jt. auth.
DUNN, WILLIAM HAROLD: See Obituaries
DUNNER, E.: See DEVINE, J. B., jt. auth.
DUNNINGTON, J. H., Congenital alacrima in familial autonomic dysfunction, Tr.Am.Ophth.Soc. (1954) **52:**23-33, '55
DUNNINGTON, W. G.: See RIEDERS, F., jt. auth.
DUNOYER, F.: See GASTINEL, P., jt. auth.
DUNOYER, J.: See JUDET, J., jt. auth.
DUNSFORD, I.: See GREEN, H. N., jt. auth.
DUNSMORE, L.: See NEUBAUER, R. A., jt. auth.
DUNSWORTH, F. A.: See HIRSCH, S., jt. auth.
DUODENAL PAPILLA: See Vater's Ampulla
DUODENAL TUBE
See also Duodenum, contents
alimentation of premature infant with plastic tube, [J. L. Concellón Martinez] Arch.pediat.,Barcelona **5:**129-134, Sept.-Oct. '54 S
authors' personal technic of intubation in nurslings, [C. Sarrouy, N. Boineau & L. Sendra] **Pédiatrie 10:**87-89, '55 F
interpretation of period Oddi's sphincter is closed; use in duodenal intubation, [O. F. Longo & C. Nani] Bol.y trab.Soc.cir.Córdoba **15:**99-103, '54 S
intubation, [A. Molinier, C. Pedoya & A. Portal] Semaine hop.Paris **31:**1199-1210, April 2, '55 F
intubation in diagnosis of hepatobiliary disorders, [R. X. Guimarães & M. P. Villela] An.paulist. med.e cir. **68:**153-163, Sept. '54 P
oxygen administration by way of duodenal tube in therapy of ascariasis, [I. Bøgeskov-Jensen] Ugesk.laeger **117:**454-455, April 14, '55 Da
parenteral, duodenal and rectal nutrition, [C. Fôa] Arch.stud.fisiopat. **18:**101-141, June-Oct. '54 I
practical procedure for detection of biliary dyskinesias by means of cholecystographic intubation, [R. Imbert] Arch.mal.app.digest. **43:**889-906, Sept.-Oct. '54 F
therapy of mercurial anuria by intestinal depuration, [F. Márquez, F. H. Mariani & C. Guerra] Rev. Asoc.méd.argent. **68:**498-498, Oct. 15-30, '54 S
timed intubation and front and profile cholecystography in preoperative diagnosis stenosis of cystic duct with manometric and anatomicopathologic confirmation, [J. H. Gentile] Prensa méd.argent. **41:**3632-3635, Dec. 10, '54 S
timed intubation; physiology and normal semeiology, [B. Varela Fuentes & J. Varela López] Prensa méd.argent. **42:**2-16, Jan. 7, '55 S
transduodenal cholangiography, [H. Gaylis & K. Gunn] Surg.Gynec.& Obst. **100:**249-253, Feb. '55
unusual complications of intestinal intubation, [E. J. Drouillard, W. B. Cox & H. M. Blegen] Rocky Mountain M.J. **51:**1063, Dec. '54; correction **52:** 131, Feb. '55
DUODENUM
abnormalities, acute manifestations due to developmental anomalies, [G. Maurer] Arch.klin.Chir. **279:**660-661, '54 G
case report of 2 spherical duplications of second portion of duodenum in 54 year old patient, [H. M. Broker & L. J. Hay] Surgery **37:**996-1001, June '55
congenital anomalies; 11 cases representing as many patterns, [A. Galambos] Am.J.Gastroenterol. **22:**452-486, Dec. '54
congenital obstruction; clinical, roentgenologic, surgical and follow-up study in 29 cases, [S. Eek] Am.J.Roentgenol. **73:**713-734, May '55
congenital occlusions; 4 cases, [B. Possenti & A. Gianelli] Minerva pediat. **6:**874-885, Nov. 15, '54 I
intestinal obstruction by duodenal diaphragm, [A. F. Ferguson & N. J. Rothfield] Great Ormond St. J., pp. 105-112, '54-'55
inverted duodenum; case, [T. A. Haedicke & J. Gonzalez] Am.J.Roentgenol. **73:**401-402, March '55
obstruction in newborn, [M. A. Brescia & M. L. Quinn] Arch.Pediat. **71:**373-383, Dec. '54
symposium on critical emergencies; intrinsic obstruction of duodenum in newborn, [J. L. Madden & W. J. McCann, Jr.] S.Clin.North America **35:**441-450, April '55
anatomy and histology, occurrence of argentaffin cells in stomach and duodenum in cases of pernicious anemia, [E. Landboe-Christensen] Acta med.scandinav. **150:**369-375, '54
serous cells in Brunner's glands of rabbit, [B. F. Martin] Nature,London **174:**1195-1196, Dec. 25, '54
blood supply, functioning arteriovenous anastomoses in stomach and duodenum, [J. L. Sherman, Jr. & S. Newman] Am.J.Physiol. **179:**279-281, Nov. '54
cancer, [M. Godoy A. & others] Rev.méd.Chile **82:** 710-717, Dec. '54 S
cancer of duodenal papilla and of lower part of choledochus; 11 cases, [F. Poilleux, C. Houdard & Tricard] Arch.mal.app.digest. **43:**1021-1040, Nov. '54 F
curious deformation of duodenum due to duodenopancreatic cancer, [E. P. Naudin, Calvel & Mollard] J.radiol.et électrol. **36:**234-235, '55 F
duodenal ulcer and carcinoma, [E. Matejicek & A. Rychlo] Zentralbl.Chir. **79:**2117-2122, '54 G
primary cancer; 3 cases, [E. B. Montenegro, M. Bove Netto & C. A. G. Mattos] Rev.Hosp.clin. **9:** 403-412, Nov.-Dec. '54 P
primary carcinoma, [P. P. Weinsaft] Gastroenterology **28:**388-392, March '55
primary carcinoma of bulb, [M. A. Muehlbauer & E. Weissman] Am.J.Gastroenterol. **23:**60-67, Jan. '55
contents: See also Duodenal Tube
determination of choline and bile salts in duodenal juice, [A. Brassine] Arch.internat.physiol. **63:** 140-142, Feb. '55 F
influence of various adrenal and gonadal steroids on accumulation of alkaline phosphatase in suckling mouse, [F. Moog & E. R. Thomas] Endocrinology **56:**187-196, Feb. '55
levels of intragastric and intraduodenal acidity, [M. Atkinson & K. S. Henley] Clin.Sc. **14:**1-14, Feb. '55
new method for assay of proteolytic activity of duodenal fluid compared with other methods in study of fibrocystic disease of pancreas (mucoviscidosis), [H. Leubner & H. Shwachman] Pediatrics **15:**135-142, Feb. '55
semeiology of gastric and duodenal juice, [J. Mariné Pérez] Med.colon. **24:**351-362, Oct.; 601-608, Dec. '54 S
cysts, enterogenous cyst; report of case and review of literature, [K. Mendl & C. H. Tanner] Brit.J. Radiol. **27:**699-703, Dec. '54
dilatation, functional dilatation of duodenum and small intestine of endocrine origin, [P. Hillemand & others] Bull.et mém.soc.méd.hôp.Paris **71:**77-79, Jan. 28-Feb. 4, '55 F
megaduodenum resulting from absence of parasympathetic ganglion cells in Auerbach's plexus; review of literature and report of case, [W. O. Barnett & L. Wall] Ann.Surg. **141:**527-538, April '55
megaduodenum with severe deficiency symptoms, amaurosis and polyneuritis, [A. Bonniot & J. Bonnet-Eymard] Arch.mal.app.digest. **44:**250-255, Feb. '55 F
diseases, duodenal sequels of cholecystectomy, [P. Swynghedauw, Y. Salembier, G. Bonte & Y. Martin] Arch.mal.app.digest. **44:**96-101, Jan. '55 F
duodenitis among workers manufacturing plastic products, [P. Sangro, J. Gutiérrez del Olmo & L. Gervás] Med.y segur.trab. **3:**4-8, Jan.-March '55 S
diverticula, [A. L. C. Maggi, M. Meeroff, J. E. Segal & A. Scheimberg] Prensa méd.argent. **42:**22-31, Jan. 7, '55 S

DUODENUM, diverticula--Continued
diverticulitis of Treitz angle, [Heraud, J. Dewambez & J. Luez] Arch.mal.app.digest. **44:**117-119, Jan. '55 F
paravaterian diverticulitis, [E. Delannoy, A. Tacquet & G. Lagache] Arch.mal.app.digest. **44:**102-105, Jan. '55 F
primary diverticula, [J. M. Waugh & E. V. Johnston] Ann.Surg. **141:**193-200, Feb. '55
surgical therapy, [M. Röth] Zentralbl.Chir. **79:**1345-1354, '54 G
drainage: See Duodenal Tube
fistula: See Fistula
hematoma, intramural hematoma; diagnostic roentgen sign, [B. Felson & E. J. Levin] Radiology **63:** 823-831, Dec. '54
hemorrhage: See Peptic Ulcer, hemorrhage from
innervation, especially sensory of white rat, [K. Chi] Tohoku J.Exper.Med. **60:** 297-306, Oct. 25, '54
innervation of duodenum and ductus choledochus in human embryo, [S. Utsushi] Tohoku J.Exper.Med. **60:**311-321, Oct. 25, '54
lymph nodes: See Lymph Nodes
motility, common duct, pancreatic duct and duodenum; dyskinesias, [J. Sánchez San Julián] Rev.españ. enferm.ap.digest. **14:**37-50, Jan.-Feb. '55 S
correlation between cholinesterase inhibition and increase in muscle tone in rabbit, [H. Shelley] Brit.J.Pharmacol. **10:**26-35, March '55
functional disorders of gastrointestinal system; chronic passage disorders of duodenum and acute gastric dilatation, [L. Cossel] Zentralbl. Chir. **80:**273-289, '55 G
origin of rhythmic electropotential changes, [G. W. Milton, A. W. M. Smith & H. I. O. Armstrong] Quart.J.Exper.Physiol. **40:**79-88, April '55
obstruction: See also Duodenum, abnormalities
arteriomesenteric compression, [J. Fonsman] Ugesk.laeger **117:**428-431, April 7, '55 Da
due to annular pancreas in patient with coexisting gastric ulcer, [F. Sohmer & F. W. Glass] North Carolina M.J. **16:**169-171, May '55
internal biliary fistulas as cause of pyloroduodenal stenosis, [G. Barrera B.] Rev.méd.Chile **83:**113-117, Feb. '55 S
pathology, relations between "grapeshot" image of duodenal bulb and detail structure of gastric mucosa, [W. Frik] Fortschr.Geb.Röntgenstrahlen **81:**757-760, Dec. '54 G
roentgen appearance of localized hyperplasia of lymphoid follicles of duodenum, [J. R. Nahon] Am.J.Roentgenol. **73:**211-214, Feb. '55
perforation: See also Peptic Ulcer, perforation
meconium peritonitis following perforation in newborn, [A. F. Alvarez, J. D. Hare & H. A. Unruh] Canad.M.A.J. **72:**120-122, Jan. 15, '55
perforation of duodenal stump 4 months after subtotal gastrectomy; case, [G. C. Rasch & D. C. Strange] Am.Surgeon **21:**164-165, Feb. '55
physiology: See also Duodenum, motility
role of duodenum in control of gastric secretion, [E. L. Brackney, A. Thal & O. H. Wangensteen] Proc.Soc.Exper.Biol.& Med. **88:** 303-306, Feb. '55
studies of duodenal fluid in nutritional disorders; alkaline phosphatase, [H. Leubner & H. Shwachman] A.M.A.Am.J.Dis.Child. **89:** 341-345, March '55
studies of effect of histamine on duodenal secretion, [K. J. V. Hartiala, A. Kassinen & H. Suutarinen] Ann.med.exper.et biol.Fenniae **32:**449-452, '54
regurgitation from, duodenobiliary reflux in cholecystectomized patients; 2 cases, [V. Cristini & M. Magrini] Friuli med. **10:**19-35, Jan.-Feb.'55 I
roentgenography: See also Peptic Ulcer; and other subheads under Duodenum
hypotonic duodenography with cholinergic drugs for diagnosis of tumors of pancreas, [D. Liotta] Lyon chir. **50:** 455-460, May-June '55 F
pneumatosis of duodenal bulb; relations to diseases of liver and biliary tract, [J. Schwendy & B. von Zimmermann] Ztschr.ges.inn.Med. **10:** 298-301, March 15, '55 G
radiology of first part, [L. S. Carstairs] Postgrad. M.J. **31:** 162-172, April '55
value and significance of extrabulbar duodenal examination in obstructive jaundice, [R. Krause & F. Strnad] Beitr.klin.Chir. **189:** 323-333, '54 G
rupture, due to nonpenetrating abdominal trauma, [J. R. Wilder] Am.Surgeon **21:** 328-333, April '55
retroperitoneal rupture following nonpenetrating injuries to abdomen, [J. E. Strode & F. I. Gilbert, Jr.] A.M.A.Arch.Surg. **70:**343-347, March '55

DUODENUM, rupture--Continued
rupture of stump after gastrectomy, [G. F. Henson] Lancet **1:**595-596, March 19, '55
rupture of third portion; successful surgical therapy, [Lauras, Aillot & Chanal] Mém.Acad.chir. **81:**36-38, Jan. 5-19, '55 F
secretion: See Duodenum, contents; Duodenum, physiology; Secretin
stricture, due to pyonephrosis; case, [J. D. Joubert] South African M.J. **29:**120, Feb. 5, '55
surgery: See also Pancreas, cancer; Peptic Ulcer, hemorrhage from; Peptic Ulcer, perforation; Vater's Ampulla, cancer; other subheads under Duodenum; etc.
annual report on surgery of stomach and duodenum for 1953, [J. T. Priestley, W. Walters, H. K. Gray & J. M. Waugh] Proc.Staff Meet.Mayo Clin. **29:**638-644, Dec. 8, '54
disseminated focal fat necrosis following radical pancreato-duodenectomy for acinous carcinoma of head of pancreas, [H. Belsky & N. W. Cornell] Ann.Surg. **141:**556-562, April '55
surgical approach to biliary tract, duodenum and pancreas, [J. Meillère] Presse méd. **63:** 358, March 9, '55 F
total gastrosplenectomy and partial pancreatectomy with interesophagoduodenal transplantation of jejunal loop for gastric cancer, [E. da S. Bastos] Rev.Assoc.med.brasil. **1:**294-306, Sept. '54 P
transplantation to duodenum of efferent ansa, operation correcting certain disorders of subtotal gastrectomy, [R. Soupault & M. Bucaille] Presse méd. **63:**27, Jan. 8, '55 F
use and complications of catheter duodenostomy in gastric resection, [W. S. Caudell, R. L. Garrison & C. M. Lee, Jr.] Surg.Gynec.& Obst. **100:**506-509, April '55
tumors, benign tumors; difficulties of diagnosis, [E. Chérigié, C. Tavernier, R. Verspyck & Mme. Raynal] J.radiol.et électrol. **35:**788, '54 F
fibroadenoma; case, [S. d'Aquino] Arch. "E. Maragliano" pat.e clin. **10:**61-68, Feb. 55 I
polyps associated with multiple polyposis of colon, [J. M. Allen & C. M. Seamans] Gastroenterology **28:** 856-861, May '55
ulcers: See Peptic Ulcer
wounds and injuries, closed injury of common bile duct and duodenum, [G. T. Watts] Postgrad.M.J. **31:** 37-40, Jan. '55

DUOMARCO, J. L., RIMINI, R., and MIGLIARO, J. P., Intraesophageal pressure and local differences in pleural pressure, Acta physiol.latinoam. **4:**133-140, '54
See SAPRIZA, J. P., jt. auth.
DUPAS, J.: See CHERIGIE, E., jt. auth.
du PASQUIER, P.: See AUBERTIN, E., jt. auth.
DUPAY: See THALHEIMER, M., jt. auth.
DUPAY, A.: See LEPAGE, P., jt. auth.
DUPERRAT, B., Manifestations cutanées de la vaccination antivariolique, Presse méd. **63:**381-382, March 12, '55
See BRET, J., jt. auth.
See BRUN, J., jt. auth.
BASSET, A., and CAUVIN, F. (Mme.), L'azote liquide dans le traitement des verrues, Bull.Soc.franç. dermat.et syph. **61:** 505, Nov.-Dec. '54
GOLE and PENOT (Mme.), Réticulomatose cutanée avec localisation cérébrale. Etat précomateux. Effet spectaculaire de la radiothérapie, Bull.Soc. franç.dermat.et syph. **61:**485-486, Nov.-Dec. '54
DUPLAN, J. F.: See LACASSAGNE, A., jt. auth.
DUPLAY, J., BERARD-BADIER, M., COSSA, P., RANQUE, J., A propos d'un cas de cénurose cérébrale, Presse méd. **63:** 625-626, April 27, '55
DUPONT, A., Le kérato-acanthome (kyste sébacé végétant; molluscum sebaceum), Ann.dermat.et syph. **81:** 621-633, Nov.-Dec. '54
DUPONT, H., Transfusion of A_1 blood to A_2 patients, Nord.med. **53:**605-607, April 14, '55 Da
DUPONT, J.: See ABEL, E., jt. auth.
DUPONT, V.: See BOURGEOIS, P., jt. auth.
DUPOUX, R.: See DANA, R., jt. auth.
See SCHNEIDER, J., jt. auth.
DUPREZ, A., DUMONT, A., MATTHEIEM, H. W., and ANDRE, M. L., Critères anatomiques de guérison des cavernes tuberculeuses et indications d'exérèse chirurgicale, Acta tuberc.belg. **46:**30-49, Feb. '55
DUPUY, R., VIVIEN, P., and PEPIN, B., A propos de quelques explorations hépatiques dans la dégénérescence hépato-lenticulaire, Bull.et mém.Soc. méd.hôp.Paris **71:**282-289, Feb. 25-March 4, '55

DUPUY, R.--Continued
BEAUNE, A., SIMON, C., and PERSET, P., Existe t-il une formule protidique sérique caractéristique de la maladie ulcéreuse? Presse méd. 63: 761-762, May 21, '55
DUPUYTREN CONTRACTURE: See Contracture
DUQUE, F. L. V., Retrofaringite e mediastinite agudas; apresentação de um caso tratado com antibióticos, Arq.brasil.med. 45:35-40, Jan.-Feb. '55
DUQUE, L.: See GRAU, J., jt. auth.
DUQUE, O.: See BOYARSKY, S., jt. auth.
DUQUENOIS, P., Essai d'identification du hachisch et du chanvre à l'aide de la microchromatographie, Ann.méd.lég. 34:224-225, Oct.-Nov. '54
See GREIB, E., jt. auth.
and MATHIS, C., La caractérisation de la chlorpromazine en toxicologie, Ann.méd.lég. 34:226-230, Oct.-Nov. '54
DURA MATER
See also Meninges
reduplication of dura mater where it passes from cranium to spine, [O. Pedemonte] An.Fac.med. Montevideo 39:349-352, '54 S
cysts, spinal cyst (intradural); case, [H. Troupp] Acta chir.scandinav. 108:487-492, '55
wounds and injuries, therapy of recent injuries of nasal sinuses and dura, [R. Mittermaier] Arch. Ohren- Nasen- u.Kehlkopfh. 165:240-247, '54 G
use of fibrin foam in treatment of basofrontal injuries of dura and brain, [A. Becker] Arch. Ohren- Nasen- u.Kehlkopfh. 165:229-236, '54 G
DURAISWAMI, P. K., Comparison of congenital defects induced in developing chickens by certain teratogenic agents with those caused by insulin, J. Bone & Joint Surg. 37-A:277-294, April '55
DURAL SINUS: See Lateral Sinus; Thrombosis, sinus
DURAN ANDREU, J. M., Diagnóstico de las cardiopatías congénitas; atresia de la tricúspide, Arch. pediat.,Barcelona 5:399-409, Jan.-Feb. '55
and PLAZA MONTERO, J., Sobre la terapéutica hormonal (con cortisona y ACTH) de la carditis reumatica evolutiva grave, Arch.pediat.,Barcelona 5:163-171, Sept.-Oct. '54
DURAND: See VOISIN, R., jt. auth.
DURAND, A.: See LEGER, L., jt. auth.
DURAND, B.: See MOUSTARDIER, G., jt. auth.
DURAND, L., L'uretére du tuberculeux, J.urol.,Paris 60:808-815, '54
See CIBERT, J., jt. auth.
DURAND, P., and others, Studi sull'acidosi renale. Effetti renali e blocco degli effetti renali mediante la somministrazione di differenti dosi di 2-acetil-amino-1,3,4-tiadiazolo-5-sulfonamide. Risposta alla successiva somministrazione di cloruro di ammonio e di alcalini, Minerva pediat. 7:467-478, April 14, '55
DURANDO, C., and GARBAGNI, G., Considerazioni sul valore comparativo tra gli strisci vaginali citoormonali e la biopsia dell'endometrio, Minerva ginec. 7:5-14, Jan. 15, '55
Valutazione dell'attività degli ormoni ovarici attraverso il ricettore vaginale, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) 7:83-85, May 15, '55
DURANDO, E., and LORENZI, L., Sul numero e sul tipo delle cellule liquorali e sul passaggio della streptomicina nel rachide durante la cura della meningite tbc. con il metodo diacefalorachidiano (Boschi-Speransky-Madon), Minerva pediat. 7: 273-277, March 3, '55
Considerazioni sui casi di meningite tbc. già descritti e su quelli di nuova osservazione, trattati col metodo diacefalorachidiano di Speransky, Boschi e Madon, Minerva pediat. 7:422-424, March 31, '55
DURANTE, A., Sulle alterazioni dell'uretere nella propagazione del cancro del collo dell'utero, Acta med.ital. 9:232-240, Sept. '54
DURANTEAU, A., and BAY, P., Présentation d'une feuille de réanimation, Presse méd. 63:212, Feb. 12, '55
DURANTON, P.: See MICHAUX, L., jt. auth.
DURBIN, EDGAR: See Obituaries
DURBIN, P. W., Metabolism of fluorine in rat using F18 as tracer, J.Dent.Res. 33:789-800, Dec. '54
See SHELLABARGER, C. J., jt. auth.
DUREL, P., BARAN, L. R., and HARDY, L., Sur les affections vénéréologiques mineures, Rev.prat. 5:489-497, Feb. 11, '55
DURET, R. L., Fibromes purs de l'estomac, Acta gastro-enterol.belg. 17:705-714, Oct. '54
DUREUX, J. B.: See ANTOINE, M., jt. auth.
DURFEE, G. R.: See KOSS, L. G., jt. auth.
DURHAM, M. W.: See HARPER, H. P., jt. auth.
DURIE, D. F.: See SAYERS, B. M., jt. auth.
DURIE, E. B.: See ISBISTER, C., jt. auth.
DURIEU, J.: See de SEZE, S., jt. auth.
DURLACHER, J.: See CAMPBELL, J. A., jt. auth.
DURMAN, D. C., Arthritis and injury, J.Michigan M. Soc. 54:301-303, March '55
DUROST, H. B.: See WITTKOWER, E. D., jt. auth.
DURRIEU, C. A., La hialuronidasa como coadyuvante de la anestesia local (su aplicación en cirugía oral), An.paulist.med.e cir. 68:407-410, Nov. '54
DURRUM, E. L.: See WILLIAMS, F. G., JR., jt. auth.
DURY, A., Changes in lipid and electrolyte concentrations in adrenalectomized rats after alloxan, Proc.Soc.Exper.Biol.& Med. 88:267-270, Feb. '55
DUSCHL, H., Über die unterstützende Behandlung der Intoxikation mit Cocarboxylase, Monatsschr. Kinderh. 103:236-238, April '55
DuSHANE, J. W.: See BECU, L. M., jt. auth.
DUSSELDORP, M., and PIANTONI, G. H., Operación de Elliot repetida, Arch.oftal.Buenos Aires 29: 437-439, Aug. '54
DUSSERT, A., Le cœur chez quelques pulmonaires bronchiques, J.franç.méd.et chir.thorac. 9: 75-77, '55
Essai de collapsus pulmonaire médical dans une dilatation localisée des bronches, J.franç.méd. et chir.thorac. 9:101-106, '55
Associations morbides et antibiotiques associés, Rev.tuberc., Paris 19:95-96, '55
Aperçu sur un cas d'hypertension réduite, J.méd. Bordeaux 132:304-305, March '55
DUSSY, J.: See MOUTIER, F., jt. auth.
DUST
See also Industry and Occupations; Pneumoconiosis; Tuberculosis, industrial and traumatic
analysis of air in private homes; increased content of dust and bacteria after cleaning by old fashioned and modern methods respectively, [R. Schleimann] Nord.hyg.tidskr. 36:37-44, '55 Da
dust, mold and bacteria content of exhaust of various types of vacuum cleaners; preliminary report, [G. F. Harsh] Ann.Allergy 12:705-709, Nov.-Dec. '54
dust sampling and prevention of dust diseases, [H. H. Watson] Brit.J.Phys.Med. 17:275-280, Dec. '54
new electrostatic (precipitator) sample collector permitting direct microscopic examination, [P. F. Woolrich] Am.Indust.Hyg.A.Quart. 15:267-288, Dec. '54
sampling technic for small air-borne particulates; particle-size distribution by combined use of light and electron microscopes, [J. D. Wilcox & W. R. Van Antwerp] A.M.A.Indust.Health 11:422-424, May '55
urticarial reactions in disseminated neurodermatitis; Geneva dust and St. Moritz dust, [E. Musso] Internat.Arch.Allergy (supp.) 5:53-56, '54 F
radioactive: See Radioactivity; Uranium
DUSTAN, H. P.: See PAGE, I. H., jt. auth.
DUSTIN, J. P., MOORE, S., and BIGWOOD, E. J., Chromatographic studies on excretion of amino acids in early infancy, Metabolism 4:75-79, Jan. '55
DUTHIE, J. J. R.: See ROY, L. M. H., jt. auth.
DUTHIE, O. M., Surgical treatment of ectopia lentis, Tr.Ophth.Soc.U.Kingdom 74:329-336, '54
DUTHIE, R. B., and BARKER, A. N., Autoradiographic study of mucopolysaccharide and phosphate complexes in bone growth and repair, J.Bone & Joint Surg. 37-B:304-323, May '55
DUTHIE, R. J.: See AITCHISON, J. D., jt. auth.
DUTHOIT, D.: See BONTE, G., jt. auth.
See LEGRAND, R., jt. auth.
DUTRA, L. H.: See ANDREUCCI, N. L., jt. auth.
DUTT, A. R., and GHOSH, A. C., Incidence of protozoal and helminthic infections of intestine, J.Indian M. A. 24:460-461, March 16, '55
DUTTA, B. N.: See CHAUDHURI, R. N., jt. auth.
See SEN, H. G., jt. auth.
DUTTA, N. K., and NARAYANAN, K. G. A., Release of histamine from skeletal muscle by snake venoms, Brit.J.Pharmacol. 9:408-412, Dec. '54
DUTTON, A. A. C., Influence of route of injection on lethal infections in mice, Brit.J.Exper.Path. 36: 128-136, April '55
DUTTON, A. M.: See BERNARD, L. J., jt. auth.
See SMALL, R. G., jt. auth.
DUTTON, C. E.: See WEISS, J., jt. auth.
DUTTON, J. E. M., and ALEXANDER, G. L., Intramedullary spinal abscess, J.Neurol.Neurosurg. & Psychiat. 17:303-307, Nov. '54
DUTTON, L. O., and HALPIN, L., Observations of clinical trial of tropin-4-chlorobenshydryl ether hydrochloride, Ann.Allergy 13:104-108, Jan.-Feb. '55

DUTZ, H., LANKENFELD, F., and VOIGT, K., Die Beeinflussbarkeit der experimentellen Rattennephritis durch Periston "N," Ztschr.ges.inn. Med. **10:**100, Jan. 15, '55
See **KRAUTWALD, A., jt. auth.**
DUVAL, C.: See **CONSTANS, A., jt. auth.**
DuVAL, M. K., JR., Caudal pancreatico-jejunostomy for chronic relapsing pancreatitis, Ann.Surg. **140:**775-785, Dec. '54
DUVALL, E. N., Critical analysis of divergent views of movement at shoulder joint, Arch.Phys.Med. **36:**149-154, March '55
DUVCOVSKY, V.: See **BLANCHARD, O., jt. auth.**
de DUVE, C.: See **APPELMANS, F., jt. auth.**
See **GIANETTO, R., jt. auth.**
See **VUYLSTEKE, C. A., jt. auth.**
DUVEEN, D. I., and KLICKSTEIN, H. S., Antoine Laurent Lavoisier's contributions to medicine and public health, Bull.Hist.Med. **29:**164-179, March-April '55
DUVERNE, J., COUDERT, J., and COLOMB, D., Tentative d'individualisation du collagénome éruptif (à propos d'une observation), Ann.dermat.et syph. **82:**160-165, March-April '55
DUXBURY, M., Metastable state observed during sedimentation of erythrocytes in blood using solid anticoagulant, Acta med.scandinav. **150:**263-270, '54
DUYZINGS, J. A. C., When are orthodontic interventions necessary? Belg.tijdschr.geneesk. **11:**153-165, Feb. 15, '55 Du
DVORACEK, C.: See **BARTA, K., jt. auth.**
DVORAK, J.: See **KRAUS, E., jt. auth.**
DVORAK-THEOBALD, G.: See Theobald, G. D.
DWARFISM
See also Achondroplasia; Cretinism
bilateral ectopia lentis in dwarf, [N. C. Wollin, N. Yourish & A. Nathaniel] Am.J.Ophth. **39:**569-570, April (pt. 1) '55
chronic tetany with nanism associated with electroencephalographic anomaly of epileptic type, ocular changes and elevated basal metabolism; case, [W. Tangheroni & E. Bottone] Helvet. paediat.acta **9:**530-542, Dec. '54 I
dwarfs in fiction, in art and in science, [H. Grebe] Folia clin.internac. **5:**151-153, April '55 S
familial dwarfism associated with microcephaly, mental retardation and anemia, [J. N. O'Reilly] Proc.Roy.Soc.Med. **48:**334-335, May '55
growth in height of diabetic children; insular dwarfism or Nobécourt syndrome, [G. de Toni] Acta paediat. (supp. 100) **43:**594-607, '54 F
hereditary nanism in strain of rats (50) genetically homogeneous, [M. Fraccaro & S. Battaglia] Folia hered.et path. **3:**115-125, Feb. '54 I
pituitary dwarfism and toxoplasmosis, [S. M. Wolfe, W. G. Sawitz & K. E. Paschkis] J.Clin.Endocrinol. **15:**745-753, June '55
story of Caroline Crachami--"Sicilian dwarf," [J. Dobson] Ann.Roy.Coll.Surgeons England **16:**268-272, April '55
syndrome of "intra-uterine" dwarfism recognizable at birth with craniofacial dysostosis, disproportionately short arms and other anomalies (5 examples), [A. Russell] Proc.Roy.Soc.Med. **47:**1040-1044, Dec. '54
what can be origin of various forms of nanism? [U. Pfändler] Folia hered.et path. **3:**351-366, Aug. '54 F
with oliguria and oligodipsia, [R. Debré] Acta paediat. (supp. 100) **43:**256-274, '54 F
renal, clinical study, [G. de Toni] Minerva pediat. **7:**85-116, Feb. 3, '55 I; Minerva med. **1:**531-560, Feb. 28, '55 I
Fanconi syndrome; treatment by massive dosage of calciferol (vitamin D2) and 2-stage osteotomy, [M. Singer] J.Bone & Joint Surg. **36-B:**633-636, Nov. '54
in vitro calcification of rachitic rat cartilage in normal and pathologic human sera; pathogenesis of renal rickets, [E. R. Yendt, T. B. Connor & J. E. Howard] Bull.Johns Hopkins Hosp. **96:**1-19, Jan.'55
urinary amino acid excretion in renal disease, with observations on Fanconi syndrome, [W. Lathem, K. Baker & S. E. Bradley] Am.J.Med. **18:**249-258, Feb. '55
DWORACEK, H., Über die vielgestaltige Symptomatik der malignen Nasenrachenraumgeschwülste, Monatsschr.Ohrenh. **89:**48-53, Jan.-March '55
DWORETZKY, M.: See **BALDWIN, H. S., jt. auth.**
DWORIN, M., DIAMOND, H. D., and CRAVER, L. F., Hodgkin's disease and allergy, Cancer **8:**128-131, Jan.-Feb. '55
DWORK, R. E., Tuberculosis--1955. Is hospital care necessary? Ohio M.J. **51:**434-435, May '55
DWYER, F. C., Treatment of traumatic Madelung's deformity by shortening ulna, Proc.Roy.Soc.Med. **48:**100-103, Feb. '55
DWYER, H. S., Educational technics useful in promotion of dental health, Am.J.Pub.Health **45:**319-323, March '55
DY, F. J., Present status of malaria control in Asia, Bull.World Health Organ. **11:**725-762, '54
DYBING, F., Effects of noradrenaline and isoprenaline (isopropylnoradrenaline) on neuromuscular transmission during partial curarization, Acta pharmacol.et toxicol. **10:**364-370, '54
DYBKAER, R., and SYLVEST, O., Method for determination of acetone in expired air--with special reference to diabetic ketosis, Scandinav.J.Clin.& Lab.Invest. **6:**311-321, '54
DYCE, A. L.: See **MARSHALL, I. D., jt. auth.**
DYCLONINE: See Anesthesia, dyclonine
DYE, W. S., OLWIN, J. H., JAVID, H., and JULIAN, O. C., Arterial embolectomy, A.M.A.Arch.Surg. **70:**715-720, May '55
See **JULIAN, O. C., jt. auth.**
See **SADOVE, M. S., jt. auth.**
DYER, A. E., and FERGUSON, J. K. W., Fibrillation and defibrillation in dogs after chloroform and epinephrine, J.Pharmacol.& Exper.Therap. **112:**424-431, Dec. '54
See **CONN, A. W., jt. auth.**
DYER, L., and others, Use of cortisone in prevention of erythroblastosis in infants of Rh-sensitized mothers, Am.J.Obst.& Gynec. **69:**1083-1093, May '55
See **McLAURIN, J. P., JR., jt. auth.**
DYER, R. S., Cardiac pain, J.Kentucky M.A. **53:**404-410; 425-426, May '55
DYES
See also Blood, circulation; Cardiovascular System, function tests; Heart, function tests; Kidneys, function tests; Liver, function tests; Stains and Staining; under names of dyes; etc.
addition of coloring to foodstuffs, [L. Villanúa & R. Wojciech] Rev.san.e hig.púb. **28:**695-728, Sept.-Oct. '54 S
affinity of certain dyes for normal and neoplastic tissue tested by quantitative tissue extractions, [C. Brilmayer, A. Kohler, A. Mack & K. Storderur] Ztschr.Krebsforsch. **60:**334-343, '55 G
analysis of synthetic artificial coloring in foodstuffs, [L. Villanúa & R. Wojciech] Rev.san.e hig.púb. **28:**850-903, Nov.-Dec. '54 S
inhibition of renal tubular excretion of N´-methylnicotinamide (NMN) by small doses of basic cyanine dye (1´-ethyl-3,6-dimethyl-2-phenyl-4-pyrimido-2´-cyanine), [L. Peters, K. J. Fenton, M. L. Wolf & A. Kandel] J.Pharmacol.& Exper. Therap. **113:**148-159, Feb. '55
intestinal absorption and elimination of toluidine blue O in rat, [M. Klein, A. Cabrera & M. F. Argus] Am.J.Physiol. **180:**655-658, March '55
relationship between albumin concentration of serum and its dye-binding capacity, [S. H. Blondheim] J.Lab.& Clin.Med. **45:**740-747, May '55
use of dyes for food, drugs and cosmetics with special regard to works of dye commission of "Deutschen Forschungsgemeinschaft," [R. König] Med.Monatsschr. **9:**110-113, Feb. '55 G
use of Evans blue to outline course of thoracic duct, [K. Merrill, Jr.] J.Thoracic Surg. **29:**555-557, May '55
fluorescent: See also Fluorescein
dye-binding capacity of human plasma determined fluorimetrically; relation to determination of plasma albumin, [V. H. Rees, J. E. Fildes & D. J. R. Laurence] J.Clin.Path. **7:**336-340, Nov. '54
localization of embryonic antigens by labeled antisera, [R. M. Clayton] Nature, London **174:**1059, Dec. 4, '54
therapy: See under names of diseases and medicinal dyes
toxicity, comparative allergometric study of hair dyes with p-toluenediamine base and p-phenylenediamine base, [G. Bonu] Minerva dermat. **29:**377-383, Nov. '54 I
absorption and excretion of certain triphenylmethane colors in rats and dogs, [S. M. Hess & O. G. Fitzhugh] J.Pharmacol.& Exper.Therap. **114:**38-42, May '55
double primary carcinoma of urinary bladder (in patient exposed to aniline dyes), [M. Rohman & S. C. Sommers] J.Urol. **72:**1174-1177, Dec. '54

DYES, toxicity--Continued
harmful and harmless dyes for food products, [H. Druckrey] Ztschr.Krebsforsch. **60**:344-360, '55 G
intracellular changes due to neutral red as revealed in pancreas and kidney of mouse by electron microscope, [J. M. Weiss] J.Exper.Med. **101**:213-224, Feb. '55
DYGGVE, H.: See LUND, E., jt. auth.
DYMSHITS, L. A., Eightieth birthday of V. V. Chirkovskiy, Vestnik oftal.(no.2) **34**:3-6, '55 R
DYNAMITE: See Nitrites and Nitrite Derivatives, glyceryl trinitrate
DYNAMOMETRY: See Retina, blood supply
DYROFF, R., and THOMAS, J., Die Inversio uteri und ein neues Verfahren zu ihrer Behandlung, Geburtsh.u.Frauenh. **15**:126-141, Feb. '55
DYSART, B. R., Otitis media and complications; summaries of bibliographic material available in field of otolaryngology for 1953, A.M.A.Arch.Otolaryng. **61**:479-490, April '55
DYSARTHRIA: See Speech, defects
DYSCHONDROPLASIA
See also Achondroplasia; Exostoses, multiple cartilaginous
chondroectodermal dysplasia (Ellis-van Creveld syndrome); report of case and review of literature, [H. Weiss & A. D. Crosett, Jr.] J.Pediat. **46**:268-275, March '55
comments on rate of mutation to chondrodystrophy in man, [H. M. Slatis] Am.J.Human Genet. **7**:76-79, March '55
dyschondroplasia and hemangiomata (Maffucci syndrome), [W. B. Bean] A.M.A.Arch.Int.Med. **95**:767-778, June '55
exostoses with special regard to congenital skeletal deformities associated with multiple cartilaginous exostoses, [J. Mordeja] Ztschr.Orthop. **85**:606-618, '55 G
growth osteochondrodystrophy; case, [G. F. de Montis] Gior.clin.med. **36**:330-337, March '55 I
growth osteodystrophies; 3 cases of ossification osteochondrodystrophy, [S. Nordio] Minerva pediat. **7**:514-523, April 21, '55 I
Morquio's disease, [A. Lipschutz] J.Pediat. **46**:403-414, April '55
Morquio's disease; case, [P. Barbé] Arch.franç. pédiat. **12**:202-209, '55 F
neurology, neuropathology and differential diagnosis of gargoylism; personal observation of case of late gargoylism; relation to Morquio's disease, [P. Liessens] Acta paediat.belg. **8**:192-231, '54 F
osteochondrodysplasias and associated lesions; Maffucci syndrome; case, [A. Aimes & P. Franchebois] Semaine hôp.Paris **31**:363-369, Jan. 30, '55 F
osteochondrodystrophies: single entity or group? [R. Laplane & others] Nourrisson **42**:204-212, Sept.-Oct. '54 F
Pfaundler-Hurler and Morquio diseases; 2 cases, [M. Suárez] Rev.españ.pediat. **11**: 15-34, Jan.-Feb. '55 S
Silverskiöld's disease; clinical study of 2 cases, [C. Zunin] Minerva pediat. **7**: 365-373, March 24, '55 I
DYSCHONDROSTEOSIS: See Bones, growth
DYSEMBRYOMA: See Tumors, embryoma
DYSENTERY
See also Diarrhea
malaria and dysentery in medicolegal practice, [A. Herrlich] Ztschr.ges.inn.Med. **9**:989-992, Oct. 15, '54 G
studies in shigellosis; general considerations, locale of studies and methods, [A. R. Higgins & T. M. Floyd] Am.J.Trop.Med. **4**:263-270, March '55
amebic: See Amebiasis; Liver, amebic abscess
bacilli, antigenic relationship between Shigella flexneri type 5 and new Escherichia coli O group 129, [H. Seeliger] Zentralbl.Bakt.(Abt.1) **163**:7-12, '55 G
B antigens of Shigella dysenteriae 2 and Escherichia coli O group 112a, 112c, [W. H. Ewing & K. E. Tanner] J.Bact. **69**:89-91, Jan. '55
bacteriophage typing of Shigella sonnei and its limitations in epidemiologic investigation, [G. H. Tee] J.Hyg. **53**:54-62, March '55
immunogenic antigen of low toxicity derived from Shigella sonnei, [R. B. Johnson] J.Immunol. **74**: 286-292, April '55
lymph node cells; transfer of cells incubated in vitro with suspensions of Shigella paradysenteriae, [S. & T. N. Harris] J.Immunol. **74**:318-328, April '55
sulfonamide and antibiotic sensitivity of dysentery bacilli isolated in United States, Japan and Korea; comparative study, [I. Tateno] J.Louisiana M.Soc. **107**:116-119, March '55

DYSENTERY--Continued
bacteriophage: See Bacteriophage, dysentery
complications and sequels, atypical chronic intestinal shigellosis, [Y. & M. Abdel Ghaffar] Am.J.Trop.Med. **4**:301-309, March '55
diagnosis, agglutination test and mouse protection test of sera from bacillary dysentery patients, [T. Takigami & I. Tadokoro] Jap.J.Exper.Med. **24**:87-94, June '54
preparation of agglutinating serum against round form of Shigella sonnei with strain of Pseudomonas, [R. E. Bader] Ztschr.Hyg. **140**:450-456, '54 G
shigella infections; recognition, [M. Grossman] California Med. **82**:96-98, Feb. '55
epidemiology and statistics, cases of and deaths from dysentery, according to form, reported in various countries, 1946-1954, Epidemiol.& Vital Statist. Rep. **8**:115-126, '55
shigellosis; controlled evaluation of monovalent shigella vaccine in highly endemic environment, [A. R. Higgins, T. M. Floyd & M. A. Kader] Am.J. Trop.Med. **4**:281-288, March '55
shigellosis; controlled trial of sulfadiazine (sulfonamide), dihydrostreptomycin and oxytetracycline as long term prophylaxis agents in highly endemic environment, [A. R. Higgins, T. M. Floyd & M. A. Kader] Am.J.Trop.Med. **4**:289-300, March '55
shigellosis; incidence of diarrheal disease in Egyptian village children, [A. R. Higgins, T. M. Floyd & M. A. Kader] Am.J.Trop.Med. **4**: 271-280, March '55
Sonne dysentery in Leicester, [A. I. Ross] Month.Bull. Min.Health **14**:16-32, Feb. '55
studies in shigellosis; general considerations, locale of studies and methods, [A. R. Higgins & T. M. Floyd] Am.J.Trop.Med. **4**: 263-270, March '55
experimental, susceptibility of desert rodents to experimental infections with shigella and brucella organisms, [T. M. Floyd & H. Hoogstraal] J.Hyg. **52**:516-524, Dec. '54
immunity, hemagglutination test for specific antibodies in dysentery caused by Shigella sonnei, [E. Neter & J. Walker] Am.J.Clin.Path. **24**:1424-1429, Dec. '54
immunogenic antigen of low toxicity derived from Shigella sonnei, [R. B. Johnson] J.Immunol. **74**: 286-292, April '55
shigellosis; controlled evaluation of monovalent shigella vaccine in highly endemic environment, [A. R. Higgins, T. M. Floyd & M. A. Kader] Am.J. Trop.Med. **4**:281-288, March '55
in infants and children, biochemical indexes of functional state of liver in dysentery and various diseases of children, [E. I. Kantarovich] Pediatriya (no.6) pp. 73-78, '54 R
nitrogen balance in dysentery of young children, [V. N. Ofitserova & A. A. Lopakha] Pediatriya (no.6) pp. 65-69, '54 R
opsonophagocytic reaction as method of diagnosis of bacterial dysentery in children, [M. Z. Lyubetskaya, A. G. Grinevich & D. A. Zlatkovskaya] Pediatriya (no.6) pp. 61-65, '54 R
results of sintomicetina (chloramphenicol and its racemic form) therapy of dysentery in children hospitalized at same time (to minimize nosocomial infection); preliminary report, [M. N. Petukhova] Pediatriya (no.5) pp. 75-76, '54 R
shigellosis in 6 siblings, [W. L. Pew] Journal-Lancet **75**:27-28, Jan. '55
shigellosis; incidence and etiology of diarrheal disease in Egyptian village children, [A. R. Higgins, T. M. Floyd & M. A. Kader] Am.J.Trop.Med. **4**: 271-280, March '55
prevention, shigellosis; controlled trial of sulfadiazine (sulfonamide), dihydrostreptomycin and oxytetracycline as long term prophylaxis agents in highly endemic environment, [A. R. Higgins, T. M. Floyd & M. A. Kader] Am.J.Trop.Med. **4**:289-300, March '55
therapy, chemotherapy of E-dysentery, [E. Schütze] Ztschr.Hyg. **141**:146-150, '55 G
chloramphenicol, [D. Y. Kochneva] Klin.med.(no.3) **33**:78-81, '55 R
clinical and laboratory studies on treatment of shigella dysentery with "colistin," [T. Takigami & H. Takayama] Jap.J.Exper.Med. **24**:39-46, Feb. '54
shigella infections; management, [M. Grossman] California Med. **82**:96-98, Feb. '55
Sonne dysentery treated with tetracycline; comparison with phthalylsulfathiazole (sulfonamide) and oral streptomycin, [J. D. Abbott & H. E. Parry] Lancet **1**:16-18, Jan. 1, '55
DYSGERMINOMA: See Tumors, seminoma
DYSHIDROSIS: See Pompholyx; Sweat Glands, diseases

DYSKERATOSIS: See Skin, abnormalities
DYSKINESIA: See Biliary Tract, diseases; Movements; etc.
DYSLEXIA: See Aphasia, visual; Reading
DYSMENORRHEA
[J. W. Ross] J.Nat.M.A. **47:**109-112, March '55
97 cases, [A. V. Ramos & M. Péano] Arq.clin.ginec. **6:**135-140, '53 P
therapy, effect of prescribed abdominal exercises on dysmenorrhea in college women, [R. W. Harris & C. E. Walters] Res.Quart. **26:**140-146, May '55
methyltestosterone (androgen); effect in primary functional dysmenorrheas, [A. V. Ramos & M. Péano] Arq.clin.ginec. **6:**143-149, '53 P
paracervical uterine denervation, [J. B. Doyle] Tr. New England Obst.& Gynec.Soc. **8:**143-166, '54
presacral neurectomy (resection of hypogastric plexus); 70 cases, [W. T. Black, Jr.] South.M.J. **48:**120-126, Feb. '55
propantheline (quaternary ammonium compound) in spasmodic dysmenorrhea, [V. Ainsworth] Practitioner **174:**595-597, May '55
selection of androgenic substances; indications, [A. E. Noqués, H. L. Guixá & J. E. Otturi] Semana méd. **106:**40-44, Jan. 13, '55 S
vitamin E in primary dysmenorrhea, [E. B. Butler & E. McKnight] Lancet **1:**844-847, April 23, '55
DYSON, A.: See SHAPER, A. G., jt. auth.
DYSON, J. E., JR., and EVANS, E. E., Delayed hypersensitivity in experimental fungus infections; skin reactivity of antigens from yeast phase of Histoplasma capsulatum, J.Lab.& Clin.Med. **45:**449-454, March '55
Delayed hypersensitivity in experimental fungus infections. Skin reactivity of antigens from yeast phase of Blastomyces dermatitidis, J.Invest.Dermat. **24:**447-454, April '55
DYSON, R. P.: See CONNELL, M. C., jt. auth.
DYSOSTOSIS: See Bones, growth; Cranium, ossification; Face, abnormalities; Jaws, deformities
DYSOSTOSIS ENCHONDRALIS: See Achondroplasia
DYSOSTOSIS MULTIPLEX: See Lipochondrodystrophy
DYSPAREUNIA: See Coitus
DYSPEPSIA: See Diarrhea, in infants and children; Digestive System, diseases; Intestines, diseases; Stomach, diseases; etc.
DYSPHAGIA: See Deglutition, disorders
DYSPHONIA: See Voice
DYSPLASIA EPIPHYSIALIS MULTIPLEX: See Epiphyses
DYSPLASIA, FIBROUS: See Bones, diseases; Cranium, diseases; Face, tumors; Jaws, diseases; Jaws, pathology; Metacarpus, pathology; Ribs, diseases; Spine, diseases
DYSPLASIA, HEREDITARY ECTODERMAL: See Ectodermal Defect
DYSPLASIA, METAPHYSIAL: See Bones, diseases
DYSPNEA
See also Asthma
dysphagic and dyspneic neuroses and conflict situations, [M. Schachter] Glor.psichiat.e neuropat. **82:**971-985, '54 F
new ventilatory dyspneic index, [T. K. I. Larmi] Ann. med.exper.et biol.Fenniae **32:**402-409, '54
progressive dyspneic syndrome with bullous emphysema in workers in dust-producing industries, [A. Parada & J. Gutiérrez del Olmo] Med.y segur. trab. **3:**10-16, Oct.-Dec. '54 S
relationship to respiratory effort in normal subjects, mitral stenosis and emphysema, [R. Marshall, R. W. Stone & R. V. Christie] Clin.Sc. **13:**625-631, Nov. '54
therapy, neuroplegic substance (chlorpromazine, phenothiazine derivative) in therapy of acute pneumopathies with dyspnea in nurslings, [J. Salet & M. Berkman] Semaine hôp.Paris **31:**288-291, Jan. 20, '55 F
procaine infiltration of right pneumogastric by intrabronchial route in asthmatiform dyspneas; technic, indications and results, [J. Pieri & J. Casalonga] Presse méd. **62:**1721-1722, Dec. 11, '54 F
DYSRAPHIA: See Brain, abnormalities
DYSTOCIA: See Labor, complications
DYSTONIA: See Muscles, tonus; Nervous System, Sympathetic, diseases
DYSTROPHIA OSTEOGENITALIS: See Abnormalities and Deformities
DYSTROPHY
See also Cornea, pathology; Lipodystrophy; Nails, diseases; Nervous System, Sympathetic, diseases; Nutrition, disorders
familial multiple dystrophy, [M. Ruiz Huidobro] Rev. Soc.puericult.Buenos Aires **21:**52-63, Jan.-March '55 S

DYSTROPHY--Continued
adiposogenital: See Laurence-Moon-Biedl Syndrome; Pituitary Body, diseases
in infants: See Infants, nutrition and nutritional disorders
muscular: See also Heart, pathology; Myotonia
adenosinetriphosphate in therapy of progressive dystrophy, [B. N. Mankovskiy & V. M. Slonimskaya] Zhur.nevropat.i psikhiat.(no.1) **55:**43-47, '55 R
adrenocortical and testicular physiology in dystrophia myotonica; preliminary report, [A. Kappas, A. T. Milhorat, C. P. Rhoads & T. F. Gallagher] Am.J. Phys.Med. **34:**303-308, Feb. '55
alterations in oxidative metabolism in experimental dystrophy, [I. M. Weinstock] Am.J.Phys.Med. **34:** 320-324, Feb. '55
associated with cleidocranial hyperostosis; medicolegal evaluation of compensation, [W. Finke & G. Ostapowicz] Zentralbl.Chir. **79:**2106-2115, '54 G
atrophic myotonia (Steinert's disease), [R. Fau] Rev. prat. **5:**889-891, March 21, '55 F
biochemistry of progressive dystrophy, [G. Rapi] Riv. clin.pediat. **55:**1-10, Jan. '55 I
case of progressive dystrophy of juvenile type of Erb in man with history of epilepsy, [O. Schmalzbach] M.J.Australia **2:**935-938, Dec. 11, '54
coexistence in same family of Recklinghausen's neurofibromatosis and atrophic myotonia of Steinert, [P. Kissel & G. Arnould] Rev.neurol. **91:** 299-302, '54 F
cortisone (adrenocortical preparation) in therapy, [F. Zappi] Riv.neurol. **25:**141-144, Jan.-Feb. '55 I
cranial changes, [O. Hallen] Deutsche Ztschr.Nervenh. **172:**467-481, '55 G
degeneration and regeneration in experimental dystrophy, [W. T. West & K. E. Mason] Am.J.Phys. Med. **34:**223-239, Feb. '55
diagnosis, [A. T. Milhorat] Am.J.Phys.Med. **34:**103-108, Feb. '55
electrocardiographic patterns in differential diagnosis of progressive dystrophy, [J. Schott, M. Jacobi & M. A. Wald] Am.J.M.Sc. **229:**517-524, May '55
electrolyte and endocrine studies, [T. S. Danowski] Am.J.Phys.Med. **34:**281-285, Feb. '55
emotional reactions, [M. L. Schoelly & A. W. Fraser] Am.J.Phys.Med. **34:**119-123, Feb. '55
enzyme studies; muscle proteolytic activity and vitamin E deficiency, [I. M. Weinstock, A. D. Goldrich & A. T. Milhorat] Proc.Soc.Exper.Biol.& Med. **88:** 257-260, Feb. '55
enzymopathy in progressive dystrophy (Erb), [R. Beckmann] Klin.Wchnschr. **33:**179-182, Feb. 15, '55 G
estimation of mutation rate, [P. E. Becker & F. Lenz] Ztschr.menschl.Vererb.- u.Konstitutionslehre **33:** 42-56, '55 G
evaluation of protein hydrolysate therapy, [D. K. Ziegler & T. J. C. von Storch] J.A.M.A. **157:**466, Jan. 29, '55
facio-scapulo-humeral type of primary myopathy; all females in 3 generations, [J. M. Nielsen & E. A. Anderson] Bull.Los Angeles Neurol.Soc. **19:**224-227, Dec. '54
glycogenolytic enzymes in human progressive dystrophy, [G. Schapira, J. C. Dreyfus, F. Schapira & J. Kruh] Am.J.Phys.Med. **34:**313-319, Feb. '55
hereditary proximal spinal muscular atrophy--clinical entity simulating progressive muscular dystrophy, [G. Wohlfart, J. Fex & S. Eliasson] Acta psychiat.et neurol.scandinav. **30:**395-406, '55
histologic and histochemical study of neuromuscular junction in myotonic syndromes, [C. Coërs] Acta neurol.et psychiat.belg. **55:**18-22, Jan. '55 F
hypertrophic muscular dystrophies associated with acquired thyroid insufficiency of adults, [R. Picard & others] Semaine hôp.Paris **31:**1553-1555, May 2, '55 F
in identical twins, [A. G. Beckett] Brit.M.J. **1:**389-391, Feb. 12, '55
in Northern Ireland; account of 9 additional families, [A. C. Stevenson] Ann.Human Genet. **19:**159-164, Feb. '55
in Northern Ireland; linkage data with particular reference to autosomal limb girdle dystrophy, [A. C. Stevenson, E. A. Cheeseman & M. C. Huth] Ann. Human Genet. **19:**165-173, Feb. '55
in south Florida, [J. E. Burch, W. Pollen & G. T. Samartino] J.Florida M.A. **41:**713-717, March '55
inheritance of neuromuscular disease, [F. H. Tyler] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**283-292, '54
medical management of contractures, [W. D. Paul] Am.J.Phys.Med. **34:**172-179, Feb. '55

DYSTROPHY, muscular--Continued
mental disorders, [L. Stollreiter-Butzon] Deutsche Ztschr.Nervenh. **173**:89-102, '55 G
metabolism of glycogen in experimental dystrophy, [A. E. Milman] Am.J.Phys.Med. **34**:291-296, Feb. '55
modification of enzymatic oxidation in muscle diseases by means of 1-glutamic acid, [H. Gros & E. J. Kirnberger] Klin.Wchnschr. **33**:72-73, Jan. 15, '55 G
myopathia distalis juvenilis hereditaria, [A. Biemond] Acta psychiat.et neurol.scandinav. **30**:25-38, '55
myopathies; electrophoretic studies of proteins, lipoproteins and glycoproteins, [P. Moggi, G. Rapi & L. Francalancia] Riv.clin.pediat. **55**:18-26, Jan. '55 I
myotonia atrophica and cyanosis, [F. Bashour, P. Winchell & J. Reddington] New England J.Med. **252**:768-770, May 5, '55
nature of creatinuria of nutritional dystrophy in rat, [J. S. Dinning] J.Nutrition **55**:209-215, Feb. '55
new methods of therapy of progressive dystrophy, [O. Ruziczka] Monatsschr.Kinderh. **103**:169-170, Feb. '55 G
of late onset, [S. Solomon & M. G. Netsky] Tr.Am. Neurol.A. **79**:221-223, '54
origin of urinary creatine in progressive dystrophy (metabolic studies on ingested glycine), [J. D. Benedict & others] J.Clin.Invest. **34**:141-145, Jan. '55
participation of family and patient in program of rehabilitation, [E. Austin] Am.J.Phys.Med. **34**: 116-118, Feb. '55
pentosuria in neuromuscular disorders, [A. L. Drew] Am.J.Phys.Med. **34**:309-312, Feb. '55
personal and social adjustments of children, [C. J. Truitt] Am.J.Phys.Med. **34**:124-128, Feb. '55
physical medicine and rehabilitation; its value and limitations in progressive dystrophy, [M. Hoberman] Am.J.Phys.Med. **34**:109-115, Feb. '55
potassium deficiency in rabbit as cause, [E. L. Hove & J. F. Herndon] J.Nutrition **55**:363-374, March '55
preliminary studies on ionic concentrations, [G. M. Shy & others] Tr.Am.Neurol.A. **79**:58-62, '54
procaine amide in treatment of myotonia, [N. Geschwind & J. A. Simpson] Brain **78**:81-91, March '55
psychiatric study; role of social worker, [T. F. Henley & B. Albam] Am.J.Phys.Med. **34**:258-264, Feb. '55
psychologic reaction to progressive dystrophy, [A. W. Fraser, M. L. Schoelly, A. T. Milhorat & O. Diethelm] Tr.Am.Neurol.A. **79**:191-192, '54
psychologic study of case, [J. Shaltiel] J.brasil. psiquiat. **4**: 5-36, Jan.-March '55 P
psychosomatic considerations in dystrophia myotonica; case, [R. S. Wallerstein & S. Rubin] J.Nerv. & Ment.Dis. **120**:277-281, Sept.-Oct. '54
radioisotope studies in neuromuscular disease; studies in muscular dystrophy and myotonia dystrophica with sodium-22 and potassium-42, [W. H. Blahd, F. K. Bauer, R. L. Libby & A. S. Rose] Neurology **5**: 201-207, March '55
recovery from "muscular dystrophy," [F. J. Nattrass] Brain **77**:549-570, Dec. '54
reflections on pathogenesis of progressive dystrophy, [I. Persson] Neurology **5**:333-335, May '55
ribosuria, [E. Ronzoni, S. M. Wald, R. L. Lam & E. F. Gildea] Neurology **5**:412-418, June '55
roentgen features, [A. Lewitan & L. Nathanson] Am. J.Roentgenol. **73**: 226-234, Feb. '55
Steinert's disease; clinical and biologic study of 5 members of same family, [G. Boudin, J. Barbizet & J. Leprat] Semaine hôp.Paris **31**:19-26, Jan. 2, '55 F
symposium: MDAA chapters and patient service program, [various authors] Am.J.Phys.Med. **34**: 257-278, Feb. '55
syndrome of diabetes mellitus in progressive dystrophy, [E. J. Chesrow & J. M. Bleyer] Geriatrics **10**:132-136, March '55
urinary amino acids, creatinine and phosphate, [K. E. Hurley & R. J. Williams] Arch.Biochem. **54**: 384-391, Feb. '55
Wulzen calcium dystrophy syndrome in guinea pigs, [H. Krueger] Am.J.Phys.Med. **34**:186-209, Feb. '55

DZIADEK, J., Zur Therapie des perforierten Magen- und Duodenalgeschwürs. Übernähung oder primäre Resektion? Zentralbl.Chir. **79**:2029-2033, '54

DZIOB, J. M.: See SCHAER, S. M., jt. auth.
DZIUBA, K.: See SCHLEPPER, G., jt. auth.

E

EDTA: See Versene
E-605: See cross reference under Parathion
EADES, C. H., JR., and POLLACK, R. L., Urinary excretion of 14 amino acids by normal and cancer subjects, J.Nat.Cancer Inst. **15**:421-427, Dec. '54
EADIE, G. S., and BROWN, I. W., JR., Potential life span and ultimate survival of fresh red blood cells in normal healthy recipients as studied by simultaneous Cr51 tagging and differential hemolysis, J.Clin.Invest. **34**:629-636, April '55
EADIE, S., and THOMPSON, M., Kerato-conjunctivitis sicca treated with cortisone and ACTH, Brit.J. Ophth. **39**:90-97, Feb. '55
EADS, R. B., VonZUBEN, F. J., BENNETT, S. E., and WALKER, O. L., Studies on cockroaches in municipal sewerage system, Am.J.Trop.Med. **3**: 1092-1098, Nov. '54
EAGLE, H. (Bethesda, Md.), Drug resistance, Ann.New York Acad.Sc. **59**:243-258, Sept. 23, '54
Mechanism of action of penicillin, Journal-Lancet **75**:1-6, Jan. '55
LEVY, M., and FLEISCHMAN, R., Binding of penicillin in relation to its cytotoxic action; amounts bound by bacteria at ineffective, growth-inhibitory, bactericidal, and maximally effective concentrations, J.Bact. **69**:167-172, Feb. '55
EAGLE, H. (New York): See LOVELESS, M. H., jt. auth.
EALES'S DISEASE: See Retina, hemorrhage; Vitreous Humor
EAMES, T. H., Correlation between birth weight and visual acuity; from age of 5 through 12 years, Am.J.Ophth. **38**:850-851, Dec. '54
Influence of hypermetropia and myopia on reading achievement, Am.J.Ophth. **39**:375-377, March '55
EAR
See also Deafness; Hearing; Mastoid; Otorhinolaryngology; etc.
abnormalities: See also Ear, external; Ear, middle; Ear, ossicles
experimental defects in ear and upper airways induced by radiation (of pregnant rat), [G. Kelemen] A.M.A.Arch.Otolaryng. **61**: 405-418, April '55
blood supply: See also Ear, internal; Ear, middle; etc.
role of local sympathetic innervation in pyrogen-induced vasoconstriction occurring in rabbit ear, [W. W. Douglas] J.Physiol. **126**:319-328, Nov. 29, '54
cancer, clinical and histopathologic study of case, [A. Pagano & G. Vetrano] Arch.ital.laring. **63**:17-30, Jan.-Feb. '55 I
of middle ear in children; possible relation to embryonic development, [G. Maffei] Arch.ital.laring. **62**:403-416, Nov.-Dec. '54 I
primary carcinoma of middle ear and mastoid; incidence, etiologic factors and clinical course, with results of treatment by surgery and radiotherapy, [W. S. Adams & R. Morrison] J.Laryng.& Otol. **69**:115-131, Feb. '55
therapy of cancer of external ear, [L. Lemaitre & J. Nuytten] Cancérologie **2**:42-50, '54 F
discharge: See Otitis Media
diseases: See also Ear, external; Ear, internal; Meningitis, otogenous; Otitis Media; Otosclerosis; etc.
aspergillosis; 29 cases, [E. A. Stuart & F. Blank] Canad.M.A.J. **72**:334-337, March 1, '55
management of usual diseases, [C. C. Cody, III] M. Rec.& Ann. **48**:115-122, Nov. '54
otologic facial paralysis; physiopathologic, anatomicosurgical studies of intrapetrous tract of seventh cranial nerve, [R. Hahn] Arch.ital.otol. **66**:36-70, Jan.-Feb. '55 I
otologic manifestation of allergy, [C. F. Elkins] Ann. Allergy **12**: 710-716, Nov.-Dec. '54
practitioner's role in diagnosis and management, [F. L. Lederer] Chicago M.Soc.Bull. **57**:850-854, May 21, '55
embryology: See also Ear, internal
fetal development of tympanic ring and related structures in man (including development of tympanic membrane), [B. J. Anson, T. H. Bast & S. F. Richany] Quart.Bull.Northwestern Univ. M.School **29**:21-36, '55
external: See also Ear, cancer; Ear, tumors
auriculostomy (to accommodate hearing aid), [C. F. McDonald & E. C. Bach] A.M.A.Arch.Otolaryng. **61**:597-598, May '55
bacterial flora of normal and diseased auditory canal with special regard to clinical efficacy of antibiotics, [L. Babluk] Wien.klin.Wchnschr. **66**:869-871, Nov. 12, '54 G

EAR, external--Continued
bacteriologic studies of otitis externa 1951-1953, [A. V. Hardy & others] Laryngoscope **64:**1020-1024, Dec. '54
calcification of aural cartilage in Addison's disease, [F. Anschütz & W. Dontenwill] Ärztl.Wchnschr. **10:**136-137, Feb. 11, '55 G
congenital auricular appendages; clinical and anatomicohistologic study, [D. Meqighian] Minerva otorinolaring. **5:**69-77, March-April '55 I
corrective dermatology; correction of protruding ears, [R. Brendlet] Hautarzt **6:** 130-134, March '55 G
current medication in otitis externa, [G. E. Tremble] A.M.A.Arch.Otolaryng. **61:** 629-637, June '55
development and application of soft ear insert (made of plasticized polyvinyl chloride), [J. P. Albrite] A.M.A.Arch.Otolaryng. **61:**235-236, Feb. '55
diagnosis of mongolism in infancy: small auditory meatus, [H. R. E. Wallis] Brit.M.J. **1:**30, Jan. 1, '55
diffuse otitis: new classification and guide for treatment, [C. D. Benton, Jr.] South.M.J. **48:**546-550, May '55
diffuse otitis: pathogenesis and treatment, [B. H. Senturia] Laryngoscope **65:** 313-321, May '55
evaluation of certain therapeutic agents and procedures in treatment of acute diffuse otitis, [B. H. Senturia, R. J. Cross, J. E. Lett & A. V. Hardy] Laryngoscope **64:** 1001-1019, Dec. '54
fungus-infections; diagnosis and treatment, [E. C. Montgomery] Nebraska M.J. **40:**6-8, Jan. '55
innervation of skin; origin, course and number of sensory nerves supplying rabbit ear, [G. Weddell, W. Pallie & E. Palmer] J.Anat. **89:**162-174, April '55
modern concepts of otitis externa, [R. Grimaud & Laflotte] Rev.laryng. **75:**740-769, Nov.-Dec. '54 F
modified soft ear insert, [J. P. Albrite & A. Glorig] A.M.A.Arch.Otolaryng. **61:**328-330, March '55
Monosporium apiospermum Sacc., 1911, associated with otomycosis, [F. Blank & E. A. Stuart] Canad. M.A.J. **72:**601, April 15, '55
otitis externa and hydrocortisone (adrenocortical preparation), [G. Decroix & H. Hayem] Ann.otolaryng. **72:**88-91, '55 F
otitis externa of infant, [Y. Franchini] Arch.argent. pediat. **42:**49-51, July '54 S
painful nodules, [D. Galli della Loggia] Valsalva **30:** 309-318, Dec. '54 I
pathology of acute diffuse otitis, [L. H. Sophian & B. H. Senturia] Ann.Otol.Rhin.& Laryng. **64:**300-318, March '55
peculiar inflammation associated with conjunctivitis and sclerokeratitis, [H. A. Naquin] A.M.A.Arch. Ophth. **53:**113-114, Jan. '55
plastic correction of malformations of auditory canal and middle ear, [F. Zöllner] Acta oto-laryng. **44:**517-524, '54 G
plastic surgery of tympanum for congenital atresia of canal, [W. Kley] Ztschr.Laryng.Rhin.Otol. **33:** 734-738, Dec. '54 G
reconstruction of auricular pavilion; case of subtotal loss due to injury, [W. E. P. Callia] Arq. cir.clin.e exper. **17:**287-290, Nov.-Dec. '54 P
studies on innervation of skin; number, size and distribution of hairs, hair follicles and orifices from which hairs emerge in rabbit ear, [G. Weddell & W. Pallie] J.Anat. **89:**176-188, April '55
surgical therapy of congenital canal atresia with special regard to hearing restoration, [L. Rüedi & G. von Schulthess] Pract.oto-rhino-laryng. **16:** 360-368, '54 G
total reconstruction of auricular pavilion, [A. D. Cardoso] Rev.med.e cir.São Paulo **14:**565-570, Nov.-Dec. '54 P
treatment of otitis externa with gantrisin (sulfisoxazole, sulfonamide) ear solution; preliminary report, [M. M. Leigh] Eye, Ear, Nose & Throat Month. **34:**116-117; 124, Feb. '55
use of neomycin and hydrocortisone (adrenocortical preparation) in treatment of otitis, [H. E. Harris & E. P. Loza] Cleveland Clin.Quart. **22:**10-15, Jan. '55

innervation: See also Ear, external; Ear, internal
role of local sympathetic innervation in pyrogen-induced vasoconstriction occurring in rabbit ear, [W. W. Douglas] J.Physiol. **126:** 319-328, Nov. 29, '54

internal: See also Ear, syphilis; Ear, tumors; Equilibrium; Nerves, vestibular; Nystagmus; Reflex, aural; Vertigo, aural
arterial vascular relations between internal and middle ear in dog and guinea pig, [V. Bötner & G. Pivotti] Arch.ital.otol. **65:**786-801, Nov.-Dec. '54 I
behavior of accommodation and convergence following vestibular stimulation, [H. D. Karstien] von Graefes Arch.Ophth. **155:**574-587, '54 G
behavior of blood glycogen in vegetative reactions provoked by vestibular stimulation, [E. Sauerwein] Acta neuroveg. **10:**459-469, '55 G
brief survey of phylogenesis of labyrinth, [O. Gray] J.Laryng.& Otol. **69:**151-179, March '55
comparative anatomy and physiology of peripheral vestibular apparatus, [E. Huizinga] Ann.oto-laryng. **72:**249-265, '55 F
contribution to behavior of peripheral pulse during vestibular tests, [A. Laskiewicz] Acta oto-laryng. **44:**560-567, '54
different types and degrees of acoustic trauma produced by experimental exposure of human and animal ear to pure tones and noise, [L. Rüedi] Schweiz.med.Wchnschr. **84:**1386-1389, Dec. 11, '54 G
directional preponderance in intracranial disorders, [H. C. Andersen] Acta oto-laryng. **44:**568-573, '54
disturbances of caloric and optokinetic nystagmus associated with localized lesions of cerebral hemispheres, [E. A. Carmichael, M. R. Dix & C. S. Hallpike] J.Laryng.& Otol. **69:**269-276, April '55
do semicircular canals play part in directional hearing? [Y. & O. H. Meurman] Acta oto-laryng. **44:**542-555, '54
fine structure of stria vascularis in guinea pig; light and electron microscopic study, [H. Engström, F. S. Sjöstrand & H. Spoendlin] Pract. oto-rhino-laryng. **17:** 69-79, '55 G
first remarks on appearance of human and animal perilymph and endolymph observed with electronic microscope, [G. Ferreri & V. Casorati] Acta oto-laryng. **44:**471-486, '54
hearing and equilibrium in man after acute effects of alcohol; clinical and experimental results and possibilities for practical evaluation, [W. Schwab & W. Ey] München.med.Wchnschr. **97:**658-662, May 20, '55 G
histochemical study of cochlea, [E. Plotz & H. B. Perlman] Laryngoscope **65:**291-312, May '55
importance of stratigraphy in study of internal ear and of petrous bone, [B. Franchi] Radiol.med. **41:**247-258, March '55 I
in vitro studies of bone from developed human otic capsule, [M. Lawrence] Tr.Am.Acad.Ophth. **59:** 150-165, March-April '55
innervation of human inner ear in light of new histomorphologic studies, [G. Palumbi] Sc.med.ital. **3:**351-367, Oct.-Dec. '54
interference effect of inner ear during joint sound production by round and oval window, [H. Kietz] Ztschr.Laryng.Rhin.Otol. **34:** 335-340, May '55 G
internal ear and chronic benzene poisoning, [F. Mazzei & F. Costa] Arch.ital.laring. **62:**417-432, Nov.-Dec. '54 I
labyrinthine fluids under electronic microscopy, [V. Casorati & A. Posarelli] Valsalva **31:** 10-25, Feb. '55 I
labyrinthine (vestibular) function tests; technics, [A. H. Neffson] Am.J.M.Sc. **229:** 421-443, April '55
microradiographic studies of auditory ossicles (malleus and incus) and of osseous labyrinth, [K. Karlsson, A. Engström & H. Engström] Acta radiol. **42:**381-390, Nov. '54
minute structure of crista ampullaris in guinea pig as revealed by electron microscope, [J. Wersäll] Acta oto-laryng. **44:**359-369, '54
new observations with electron microscopy; aspects of human labyrinthine fluid, [V. Casorati] Valsalva **31:**71-83, April '55 I
new technic for vestibular investigation, [A. Montandon] Acta oto-laryng. **44:**594-598, '54
nonlinear microphonic response of labyrinth organs to stimuli consisting of 2 pure tones, [H. de Vries, J. W. Kuiper & D. R. Ubbens] Nature, London **175:**383-384, Feb. 26, '55
occurrence of directional preponderance in intracranial disorders; study of Fitzgerald-Hallpike caloric test, [H. C. Andersen, O. Jepsen & F. Kristiansen] Acta oto-laryng.(supp.118) pp.19-31, '54
oculosympatheticoparalytic syndrome due to lesion of ear; experimental study in guinea pig, [G. Zaoli] Oto-rino-laring.ital. **22:** 443-456, '54 I

EAR, internal--Continued
opto-gyral illusion; relation to nystagmus of eyes, [H. A. E. van Dishoeck, A. Spoor & P. Nijhoff] Acta oto-laryng. **44:**597-607, '54
otoneurologic diagnosis of brain tumors, [N. Hibler] Arch.Ohren- Nasen- u.Kehlkopfh. **166:**297-303, '55 G
ototoxicity of drugs; Wherry memorial lecture, [M. H. Lurie] Tr.Am.Acad.Ophth. **59:**111-117, March-April '55
phenomena of compensation following labyrinthectomy, [M. van Eyck] Acta oto-laryng. **44:**456-461, '54 F
physiologic and clinical importance of experimental work on pigeon's labyrinth, [E. Huizinga] J.Laryng. & Otol. **69:**260-268, April '55
practical testing of vestibular lesions, [W. H. Johnston & J. B. Smith] Canad.M.A.J. **72:**439-441, March 15, '55
pyruvicemia following stimulation of labyrinth, [C. de Vita] Arch.ital.laring. **63:**38-43, Jan.-Feb.'55 I
relation between labyrinth and Evans angioscotoma, Goldmann artificial scotoma and arterial retinal pressure, [G. C. Guzzinati] Ann.ottal.e clin.ocul. **80:**357-364, Aug. '54 I
relation of internal ear deafness to chronic circulatory disorders of cerebrospinal fluid (with special consideration of cranial anomalies), [H. Gerlach] Acta oto-laryng. **44:** 324-335, '54 G
roentgenologic anatomy of labyrinth, [A. Reinike & H. Sprenger] Ztschr.Laryng.Rhin.Otol. **34:**361-371, June '55 G
rotating chair with linear acceleration, [G. Rossberg, G. Kessler & J. Stelz] Ztschr.Laryng.Rhin.Otol. **34:**376-380, June '55 G
selective and histochemical staining of otolithic membranes, cupulae and tectorial membrane of inner ear, [G. B. Wislocki & A. J. Ladman] J. Anat. **89:**3-12, Jan. '55
selective cochlear destruction, cochlear potentials and hearing loss, [I. E. Alexander, F. J. Githler, A. Deiss & H. M. Radwin] A.M.A.Arch.Otolaryng. **61:**46-53, Jan. '55
serous labyrinthitis following labyrinth fenestration, [C. Solero] Minerva otorinolaring. **5:**4-11, Jan.-Feb. '55 I
significance of arteriovenous arcades of spiral ligament of cochlea, [F. L. Weille] Ann.Otol. Rhin.& Laryng. **64:** 173-180, March '55
significance of concepts "spontaneous nystagmus" and "nystagmus readiness" for vestibular testing after head injuries, [F. Kobrak] Arch.Ohren-Nasen- u.Kehlkopfh. **166:** 401-409, '55 G
significance of form of stimulating current in electrophysiologic studies on vestibular apparatus, [Kirstein] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 422, '54 G
simple nystagmus test for diagnosis of alcoholism, [B. Taschen] Med.Monatsschr. **9:** 25-27, Jan. '55 G
slow phase of caloric nystagmus, [A. A. J. van Egmond & J. Tolk] Acta oto-laryng. **44:** 589-593, '54
sonorous vestibular reaction in chronic intoxication of auditory apparatus by tobacco, [D. van Canegheem] Acta oto-laryng. **44:** 525-531, '54 F
structure and innervation of cochlear hair cells, [H. Engström & F. S. Sjöstrand] Acta oto-laryng. **44:**490-501, '54
studies on otic labyrinth; helicotrema and its relation to dimensions of basilar membrane and place theory of hearing, [A. C. Hilding] Ann.Otol.Rhin. & Laryng. **64:** 278-290, March '55
subjective cupulometry; threshold, adaptation and sensation intensity of vestibular organ for rotations in horizontal plane, [G. von Békésy] A.M.A. Arch.Otolaryng. **61:** 16-25, Jan. '55
systematic nystagmographic studies of caloric and rotatory nystagmus, [R. Mittermaier] Acta oto-laryng. **44:**574-579, '54 G
technic and interpretation of vestibular examinations, [G. Piganiol, R. Viqouroux & A. Pech] Semaine hôp.Paris **31:**1320-1334, April 14, '55 F
temperature changes in perilymph space in response to caloric stimulation in man, [T. E. Cawthorne & W. A. Cobb] Acta oto-laryng. **44:**580-588, '54
therapeutic use of associated vitamin A, E and nicotinic acid in chronic progressive deafness and in pathology of internal ear, [G. Rossi] Riforma med. **69:** [164a-164d] Feb. 5, '55; [448a-448d], April 16, '55 I
ultrastructure of statoconia, [D. Carlström & H. Engström] Acta oto-laryng. **45:** 14-18, '55

EAR, internal--Continued
utilization of radioactive isotopes in study of physiology of labyrinthine fluids, [G. Portmann, M. Portmann & H. C. M. Barjon] Acta oto-laryng. **44:**532-541, '54 F
vegetative dystonia and vestibular apparatus; "vegetative labyrinthine syndrome," [H. O. Dorscheid] Acta neuroveg. **10:**231-258, '54 G
vestibular disturbance due to electroshock therapy; comparative study of various observations following action of ganglioplegic, [P. Coppola] Cervello **31:**67-72, Jan. 15, '55 I
vestibular function and nystagmus, [K. Walter] München.med.Wchnschr. **97:**653-657, May 20, '55 G
vestibular function tests from point of view of neurologist, [A. Miehlke] Fortschr.Neurol., Psychiat. **23:**73-94, March '55 G
vestibular functions in trypanosomiasis, [H. Hallet & P. Janssen] Acta neurol.et psychiat.belg. **55:** 136-146, Feb. '55 F
vestibular reactions to various rotations, [A. Montandon & A. Russbach] Pract.oto-rhino-laryng. **16:** 325-327, '54 F
middle: See also Ear, cancer; Ear, ossicles; Ear, tumors; Otitis Media; Vertigo, aural
adventitious deposition of iodized oil, [E. Chusid & A. J. Bernstein] A.M.A.Am.J.Dis.Child. **89:**359-360, March '55
arterial vascular relations between internal and middle ear in dog and guinea pig, [V. Bötner & G. Pivotti] Arch.ital.otol. **65:**786-801, Nov.-Dec. '54 I
composition of air in tympanic cavity (in relation to patency of eustachian tube), [H. Matsumura] A.M.A.Arch.Otolaryng. **61:**220-222, Feb. '55
direct measurements of air pressure in middle ear spaces of guinea pig, [K. Handl & R. Link] Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 408-413, '54 G
influence of interventions on middle ear on pupil reaction; pupillographic studies; statistical analysis, [M. & G. A. Citroni] Riv.oto-neuro-oftal. **30:**11-31, Jan.-Feb. '55 I
nature, technic and indications for provocation test; contribution to clinical physiology of middle ear muscles, [F. Kobrak] Arch.Ohren- Nasen- u. Kehlkopfh. **166:**375-400, '55 G
new middle ear phenomenon (otogenic noises), [H. J. Adler] Eye, Ear, Nose & Throat Month. **34:** 244-246, April '55
plastic correction of malformations of auditory canal and middle ear, [F. Zöllner] Acta oto-laryng. **44:** 517-524, '54 G
protein studies of transudates (comparison with serum proteins), [L. A. Carlson & T. Lökk] Scandinav.J.Clin.& Lab.Invest. **7:**43-48, '55
radiographic guide, [G. Smerchinich] Nuntius radiol. **20:**732-741, Oct. '54 I
response of muscles of middle ear to audiometric stimulation, [P. A. Berlendis] Arch.ital.otol. (supp.19) **66:**3-101, '55 I
tubal function and pneumatization, [R. Link & K. Handl] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 403-408, '54 G
mold: See Ear, external; Hearing, aids
murmurs: See Tinnitus aurium
ossicles, electron microscopic picture of fibrils of different bone types in ossicles, [F. Wustrow] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**414-417, '54 G
improved hearing after mobilization of stapes in otosclerotic deafness, [S. Rosen & M. Bergman] J.Laryng.& Otol. **69:** 297-308, May '55
improvement of hearing by surgical repair of drum and ossicular chain; 5 cases operated on by method of Zöllner & Wullstein, [L. Gisselsson] Acta oto-laryng. (supp. 118) pp. 100-108, '54
microradiographic studies of ossicles (malleus and incus) and of osseous labyrinth, [K. Karlsson, A. Engström & H. Engström] Acta radiol. **42:**381-390, Nov. '54
mobilization of stapes for otosclerotic deafness; preliminary report on 2 years' experience, [S. Rosen & M. Bergman] Acta oto-laryng.(supp.118) pp. 180-201, '54; A.M.A.Arch.Otolaryng. **61:** 197-206, Feb. '55
mobilization of stapes in operation for improvement of hearing, [A. Herrmann] München.med.Wchnschr. **97:** 129-130, Feb. 4, '55 G
mobilization of stapes to restore hearing in otosclerosis, [S. Rosen] New York J.Med. **55:**69-75, Jan. 1, '55
restoration of hearing in otosclerosis by mobilization of fixed stapedial footplate. Analysis of

EAR, ossicles--Continued
results, [S. Rosen] Laryngoscope **65:**224-269, April '55
restoration of hearing in otosclerosis by transtympanic mobilization of stapes; preliminary report of 50 cases, [A. A. Scheer] A.M.A.Arch.Otolaryng. **61:**513-534, May '55
revision of Miot technic in mobilization of ossicle system; otoneurologic and acoustic basis, [D. E. Schneider] A.M.A.Arch.Otolaryng. **61:**207-211, Feb. '55
significance of transorbital incidence for preoperative study of ossicular apparatus, [M. Portmann, G. Claverie & G. Guillen] Rev.laryng. **76:**56-62, Jan.-Feb. '55 F
surgical therapy of congenital ear canal atresia with special regard to hearing restoration, [L. Rüedi & G. von Schulthess] Pract.oto-rhino-laryng. **16:**360-368, '54 G
physiology: See Ear, internal; Hearing
roentgenography: See also other subheads under Ear
simple roentgen technic with supplementary apparatus for roentgen diagnosis of ear in otorhinolaryngologic practice, [P. Biesalski] Ztschr. Laryng.Rhin.Otol. **34:**203-208, March '55 G
sclerosis: See Ear, tympanic membrane; Otosclerosis
surgery: See also other subheads under Ear
endaural condylectomy, [A. S. Davidson] Brit.J. Plast.Surg. **8:**64-67, April '55
syphilis, late hereditary syphilis of inner ear as sequel of chronic osteomyelitis of temporal bone, [F. R. Nager] Pract.oto-rhino-laryng. **17:**1-22, '55 G
tuberculosis: See also Otitis Media, tuberculous
relation between tuberculosis of ear and cholesteatoma, [K. Fleischer] Arch.Ohren- Nasen- u. Kehlkopfh. **166:**304-318, '55 G
tumors, clinical study of cholesteatoma of inner ear, [R. Krips] Ztschr.Laryng.Rhin.Otol. **34:**102-104, Feb. '55 G
complications resulting from chronic mastoiditis with cholesteatoma; case with subperiosteal abscess and paralysis of facial and spinal accessory nerves, [D. F. Weaver] A.M.A.Arch.Otolaryng. **61:**71-73, Jan. '55
differential diagnosis and therapy of slightly bleeding tumors of middle ear and auditory canal, [W. Becker & H. Wieland] Ztschr.Laryng.Rhin.Otol. **34:**105-114, Feb. '55 G
fissural telangiectatic cavernoma of external ear with probable cerebral involvement, [W. Jünemann & H. Rennert] Arch.Ohren- Nasen- u. Kehlkopfh. **166:**285-296, '55 G
melanoma of nose and ear, [M. Mason & I. Friedmann] J.Laryng.& Otol. **69:**98-107, Feb. '55
nonchromaffin paraganglioma of middle ear; case, [T. F. Flynn, Jr., J. J. Smith & R. Luongo] A.M.A. Arch.Otolaryng. **61:**231-234, Feb. '55
paraganglial nonchromaffin tumors of middle ear, [G. Salerno] Arch.ital.laring. **63:**1-16, Jan.-Feb. '55 I
primary cholesteatoma of middle ear; case, [K. M. Day] Ann.Otol.Rhin.& Laryng. **64:**161-163, March '55
relation between tuberculosis of ear and cholesteatoma, [K. Fleischer] Arch.Ohren- Nasen- u. Kehlkopfh. **166:**304-318, '55 G
subtotal resection of temporal bone in surgical therapy of malignant tumors of middle ear; surgical technic, [F. Nicelli] Arch.ital.otol. **66:**82-88, Jan.-Feb. '55 I
surgical approach for so-called glomus jugulare tumors of middle ear, [G. E. Shambaugh, Jr.] Laryngoscope **65:**185-198, April '55
tympanic membrane, blue eardrum: case in which treatment was radical mastoidectomy, [K. M. Simonton] Laryngoscope **65:**342-344, May '55
artificial: See Hearing, aids
closure of tympanic perforations, [M. Preciado] Arch.méd.paname. **3:**200-206, July-Sept. '54 S
improvement of hearing by surgical repair of drum and ossicular chain; 5 cases operated on by méthod of Zöllner and Wullstein, [L. Gisselsson] Acta oto-laryng.(supp. 118) pp. 100-108, '54
plastic closure of perforations, [F. Zöllner] Acta oto-laryng. **44:**370-384, '54 G
plastic surgery for therapy of deafness, [S. Unterberger] Monatsschr.Ohrenh. **89:**41-42, Jan.-March '55 G
problems in plastic surgery; resorption of sponge tamponade and local use of drugs, [W. Kley] Ztschr.Laryng.Rhin.Otol. **34:**271-281, April '55 G
reparative surgery of suppurations of ear and

EAR, tympanic membrane--Continued
sequels; tympanoplasty; freeing of fenestra and ossicles, [Maspétiol, P. Aboulker & Chardin] Ann.oto-laryng. **71:**939-948, '54 F
secondary adhesive processes after plastic surgery, [E. Bauer] Ztschr.Laryng.Rhin.Otol. **34:**267-271, April '55 G
surgical technic for plastic closure of perforations, [P. Frenckner] Acta oto-laryng. **45:**19-24, '55 G
tympanic sclerosis, [F. Zöllner & C. Beck] Ztschr. Laryng.Rhin.Otol. **34:**137-155, March '55 G
tympanum: See Ear, middle
wounds and injuries: See also Ear, external
auricular and craniofacial lesions due to cranial trauma, [A. Giagnoni] Boll.e mem.Soc.tosco-umbra chir. **15:**869-873, June 12-26, '54 I
determination of present status of ex-servicemen with ear injuries sustained in Fenno-Russian Wars 1939-1944; follow-up studies, [U. Siirala] Ann.chir.et gynaec.Fenniae (supp. 5) **43:**424-429, '54
ear complications associated with spear fishing, [D. G. Perrett] M.J.Australia **2:**709, Oct. 30, '54
traumatic lesions due to explosion; objective and functional outcomes after more than 14 years, [C. Gatti Manacini, M. Luzzago & O. Spelta] Minerva otorinolaring. **4:**280-282, Nov.-Dec. '54 I
EAR PROTECTORS: See Deafness, occupational
EARL, A. E.: See **SCHNEIDER, J. A., jt. auth.**
EARL, C. J.: See **CUMINGS, J. N., jt. auth.**
EARL, HARRY DAVID: See Obituaries
EARLE, A., and EARLE, B. V., Blood pressure response to pain and emotion in schizophrenia, J.Nerv.& Ment.Dis. **121:**132-139, Feb. '55
EARLE, A. M., and BRENNEMAN, F. S., Histoplasmin sensitivity in American Samoa, Am.J.Trop.Med. **3:**1055-1056, Nov. '54
EARLE, B. V.: See **EARLE, A., jt. auth.**
EARLE, K. M., Metastatic brain tumors, Dis.Nerv. System **16:**86-92, March '55
See **JACKSON, I. J., jt. auth.**
EARLE, W. R.: See **PERRY, V. P., jt. auth.**
See **WESTFALL, B. B., jt. auth.**
EARNEST, E., S. Weir Mitchell as man of letters, Tr. & Stud.Coll.Physicians Philadelphia **22:**100-104, Feb. '55
EARP, N. de S., Anestesia peridural (1.700 casos sem mortalidade), An.paulist.med.e cir. **68:**441-444, Dec. '54
EARPLUGS: See Ear, external; Hearing, aids
EASLEY, E. B.: See **PEARSE, R. L., jt. auth.**
EASTBURG, P. H.: See **HARVEY, P. A., jt. auth.**
EASTCOTT, H. H. G.: See **ROB, C. G., jt. auth.**
EASTMAN, N. J., and DeLEON, M., Etiology of cerebral palsy, Am.J.Obst.& Gynec. **69:**950-961, May '55
See **LATHAM, D., jt. auth.**
See **PRYSTOWSKY, H., jt. auth.**
EASTOE, J. E.: See **WINDRUM, G. M., jt. auth.**
EASTWOOD, A. B., and HARBORD, R. P., Pulmonary ventilation during anæsthesia; comparison between spontaneous and artificial respiration with thiopentone, gallamine triethiodide and pethidine, Anæsthesia **10:**34-45, Jan. '55
EASTWOOD, D. W.: See **ELDER, J. D., JR., jt. auth.**
EATON, E. R.: See **THOMPSON, J. V., jt. auth.**
EATON, J. C.: See **DOUGLAS, D., jt. auth.**
EATON, J. L.: See **TRIMBLE, H. G., jt. auth.**
EATON, L. M.: See **LAMBERT, E. H., jt. auth.**
EAVES, G., and FLEWETT, T. H., Structure of fowl-pox inclusions (Bollinger bodies), J.Hyg. **53:**102-105, March '55
EAYRS, J. T., and HORN, G., Development of cerebral cortex in hypothyroid and starved rats, Anat.Rec. **121:**53-61, Jan. '55
EBAUGH, F. G., New horizons in psychiatry, Wisconsin M.J. **54:**221-228, April '55
EBAUGH, F. G., JR., PETERSON, R. E., RODNAN, G. P., and BUNIM, J. J., Symposium on rheumatic diseases; anemia of rheumatoid arthritis, M.Clin. North America **39:**489-498, March '55; Anemia of arthritis, Bull.Rheumat.Dis. **5:**89-90, May '55
EBBECKE, U., Hunger, Durst, Sättigung, Übelkeit, Ekel von der physischen und der psychischen Seite betrachtet, Acta neuroveg. **10:**409-428, '55
Zur Physiologie der Haut (Hautgefässe, Schweissdrüsensekretion, elektrisches Verhalten, Kitzel- und Juckempfindung), Arch.Dermat.u.Syph. **200:**12-23, '55
Angeborene Verhaltensweisen des Menschen, Deutsche med.Wchnschr. **80:**54-57, Jan. 7, '55; 88-91, Jan. 14, '55
Albrecht Bethe †, Klin.Wchnschr. **33:**144, Feb. 1, '55

EBBINGHAUS, K. D., Die technische Durchführung der intravenösen Pyelographie. Zugleich ein Beitrag zur Frage der ärztlichen Haftpflicht, Ärztl. Wchnschr. **10:**97-102, Feb. 4, '55

EBELING, W. W., Method for correction of angulation in long bone fractures, Surg.Gynec.& Obst. **100:** 503-505, April '55

EBER, R.: See RABER, R., jt. auth.

EBERBACH, C. W., Use of I-131 in thyroid disease, M. Times **83:**165-168, Feb. '55

EBERHARD, H.: See SARROUY, R., jt. auth.

EBERHARDT, W., and JAEGER, R., Eine Folienkammer für empfindliche Röntgenstrahlmessungen, Strahlentherapie **95:**641-656, '54

EBERHART, H. D., Objectives of lower-extremity prosthetics program, Artif.Limbs **1:**4-7, May '54

EBERHARTINGER, C., and NIEBAUER, G., Untersuchungen über das Reduktionsvermögen der Haut bei Psoriasis vulgaris, Arch.Dermat.u.Syph. **199:** 503-506, '55

EBERLEIN, W. R.: See CHISOLM, J. J., JR., jt. auth.

EBERT, H. (Berlin), Beziehungen zwischen Ballistokardiogramm und Pulswellengeschwindigkeit, Schlagvolumen, elastischem und peripherem Gesamtwiderstand, Ztschr.Kreislaufforsch. **43:** 783-791, Nov. '54

EBERT, H. (Heidelberg), Ein neuer Spatel zur Durchführung der Inhalationsnarkose für das Stützautoskop nach Seiffert, Ztschr.Laryng.Rhin.Otol. **34:** 221-222, April '55

EBERT, M., and HOWARD, A., Strahlenbiologie 1954, Fortschr.Geb.Röntgenstrahlen **82:**534-541, April '55

EBERT, R. H., Symposium on newer aspects of antibiotics: present status of chemotherapy of tuberculosis, Am.J.Med. **18:**738-752, May '55

See KOCH-WESER, D., jt. auth.

EBERT, R. V., Symposium on clinical advances in medicine; clinical application of pulmonary function tests, M.Clin.North America **39:**141-148, Jan. '55

EBLING, F. J., Endocrine factors affecting cell replacement and cell loss in epidermis and sebaceous glands of female albino rat, J.Endocrinol. **12:**38-49, Jan. '55

EBNER, H.: See STOLL, P., jt. auth.

EBOLI, G. de M., Resumen de la tesis preparada por el secretario general del Comite permanente interamericano de seguridad social a solicitud del Comite organizador del X Congreso panamericano del niño que ha de celebrarse en Panama en enero de 1955, Segur.social **3:**23-37, Aug.-Dec. '54

EBRARD, G.: See DEGOS, R., jt. auth.

EBSTEIN'S DISEASE: See Tricuspid Valve

ECCLES, J. C., Central action of antidromic impulses in motor nerve fibres, Arch.ges.Physiol. **260:**385-415, '55

See BROOKS, V. B., jt. auth.

FATT, P., and KOKETSU, K., Cholinergic and inhibitory synapses in pathway from motor-axon collaterals to motoneurones, J.Physiol. **126:**524-562, Dec. 30, '54

ECHAGUE VERA, J. V.: See RODRIGUEZ BARRIOS, R., jt. auth.

ECHEVERRIA A., E., Esofago-gastroanastomosis, Bol. méd.Hosp.inf. **11:**505-513, Oct. '54

ECHINACIN: See Streptococci, infections

ECHINOCOCCOSIS

See also Liver, echinococcosis; Lungs, echinococcosis; etc.

multilocular, [J. Calvo Melendro] Rev.españ. enferm.ap.digest. **14:**183-194, March-April '55 S

diagnosis, normalizing biologic reactions, [V. Matilla] Med.colon. **25:**5-15, Jan. '55 S

epidemiology and statistics, hydatidosis of agricultural workers, [A. Granati & M. Giromini] Folia med. **37:**1101-1109, Dec. '54 I

therapy, sedimentation of hydatid scolices, [S. C. Fitzpatrick] Australian & New Zealand J.Surg. **24:**109-111, Nov. '54

ECHLIN, F. A., and McDONALD, J., Supersensitivity of chronically isolated and partially isolated cerebral cortex as mechanism in focal cortical epilepsy, Tr.Am.Neurol.A. **79:**75-79, '54

ECK, H., and GILLISSEN, G., Der Verlauf der experimentellen Tuberkulose nach gezielter Röntgenbestrahlung der Hypophyse, Ztschr.Tuberk. **105** 107-111, '54

ECKARDT, R. E., Needs of refinery, bulk station, terminal, and consumer for toxicological and industrial hygiene assistance, M.Bull. **15:**17-39, March '55

ECKEL, H.: See DOMENJOZ, R., jt. auth.

ECKEL, W., Beitrag zur Operation knöcherner Breitnasen, Ztschr.Laryng.Rhin.Otol. **34:** 394-398, June '55

ECKENHOFF, J. E., HELRICH, M., HEGE, M. J. D., and JONES, R. E., Combination of opiate antagonists and opiates for prevention of respiratory depression, J.Pharmacol.& Exper.Therap. **113:** 332-340, March '55

See SCHEIE, H. G., jt. auth.

ECKER, E. E., QUATTRONE, P. D., and BRENNER, L. J., Studies in leukemia; physical measurements of lymph nodal cells of mice: gravitational sedimentation velocities, radii, and densities, Lab.Invest. **4:**40-44, Jan.-Feb. '55

See BRENNER, L. J., jt. auth.

ECKERSTRÖM, S., Urinary incontinence in old persons, Geriatrics **10:**83-85, Feb. '55

ECKERT, A. W., Hospitals are core of civil defense planning, Hospitals **29:**57-60; 154, June '55

ECKERT, D.: See PAASONEN, M., jt. auth.

ECKERT, E. A., BEARD, D., and BEARD, J. W., Dose-response relations in experimental transmission of avian erythromyeloblastic leukosis; influence of host age and route of virus inoculation, J.Nat.Cancer Inst. **15:**1196-1207, April '55

and others, Neutralization and precipitation of virus of avian erythromyeloblastosis with serum of hyperimmunized chickens, Proc.Soc.Exper.Biol. & Med. **88:**181-187, Feb. '55

Virus of avian erythromyeloblastic leukosis; pH stability of virus particles, infectivity and enzyme dephosphorylating adenosine triphosphate, J.Nat. Cancer Inst. **15:**1209-1215, April '55

ECKERT, J., Abgang einer Zwillingsfrucht bei weiterbestehender Schwangerschaft und exochorialer Weiterentwicklung der zweiten Frucht, Geburtsh. u.Frauenh. **14:**1142-1147, Dec. '54

Über das Verhalten des Schleimhautstromas bei der glandulär-cystischen Hyperplasie, Arch.Gynäk. **185:**452-468, '55

ECKERVOGT, F. J., Schrittmacherwechsel im Sinus-Vorhof-Bereich von Patienten, Ztschr.Kreislaufforsch. **43:**745-756, Nov. '54

ECKFELD, D. K., ABELL, L. L., and SEIFTER, J., Pharmacological properties of mephentermine, sympathomimetic amine, J.Am.Pharm.A. (Scient. Ed.) **43:** 705-708, Dec. '54

ECKL, E., and HOSP, L., Erfahrungen in der Behandlung peripherer Durchblutungsstörungen mit Dilatol, Wien.med.Wchnschr. **104:**981-983, Dec. 4, '54

ECKMANN, L., Nachreaktionen und Isoagglutininwirkung beim (schweizerischen) Trockenplasma, Anaesthesist **4:**21-28, Feb. '55

Therapeutische Massnahmen beim schweren Tetanus, Deutsche med.Wchnschr. **80:**684-687, April 29, '55

ECKOLDT, U., Kehlkopfbedingte Atemhindernisse beim Neugeborenen, Kinderärztl.Praxis **23:**77-81, Feb. '55

ECKRICH, J. A., Injuries to liver, South Dakota J.Med. & Pharm. **7:**434-436, Dec. '54

ECKSTEIN, P., and McKEOWN, T., Effect of transection of one horn of guinea pig's uterus on foetal growth in other horn, J.Endocrinol. **12:**97-107, March '55

Influence of maternal age, parity and weight on litter size in guinea pig, J.Endocrinol. **12:**115-119, March '55

McKEOWN, T., and RECORD, R. G., Variation in placental weight according to litter size in guinea pig, J.Endocrinol. **12:**108-114, March '55

ECKSTEIN, R. W., Development of interarterial coronary anastomoses by chronic anemia. Disappearance following correction of anemia, Circulation Res. **3:**306-310, May '55

See LEIGHNINGER, D. S., jt. auth.

ECLAMPSIA

See also Pregnancy, toxemia

etiology of premenstrual tension; relation to arterial hypertension and eclampsia, [E. B. Pellanda] Obst.y ginec.latino-am. **13:**8-19, Jan.-Feb. '55 P

experiences, [W. E. Brown] Bull.School Med.Univ. Maryland **40:**58-60, April '55

review of 173 cases studied at St. Louis Maternity Hospital, [A. I. Sherman & R. M. Ruch] South.M.J. **48:**142-148, Feb. '55

blood in, blood lactic and pyruvic acids and blood sugar in gestoses, [E. Magri & B. Campanelli] Arch. ostet.e ginec. **59:**203-212, May-June '54 I

effect of parathyroid hormone on serum calcium, [H. Albers] Arch.Gynäk. **185:**78-84, '54 G

ECLAMPSIA--Continued
blood pressure in, continuing follow-up study, [L. C. Chesley & R. A. Cosgrove] Obst.& Gynec. **5:** 697-714, May '55
role of vasodepressor drugs in treatment of toxemia of pregnancy, [S. T. Garber] West.J.Surg. **63:** 201-204, April '55
complications and sequels, acute hepatic breakdown during eclampsia, [H. Puder] Zentralbl.Gynäk. **77:**294-296, '55 G
fracture of upper arm during seizure, [W. von Hoegen] Medizinische, pp. 1610-1611, Nov. 27, '54 G
fractures resulting from convulsions; review of literature, case reports and medicolegal implications, [J. R. Reinberger & W. F. Mackey] Am.J. Obst.& Gynec. **69:**1187-1173, June '55
diagnosis, early diagnosis of focus-like cerebral changes by electroencephalogram, [A. Grützner & E. Klees] Gynaecologia **139:**77-87, Feb. '55 G
pheochromocytoma masquerading as preeclampsia (thirteenth case), [L. Wallace & J. D. McCrary] J. A.M.A. **157:**1404-1406, April 16, '55
symptomatology and therapy of preeclampsia and eclampsia, [S. Tapfer] Wien.klin.Wchnschr. **67:** 153-158, March 4, '55 G
etiology and pathogenesis, experimental study, [V. Dekanic-Milosevic & S. Marinkov] Gynéc.et obst. **54:**218-226, '55 F
pathogenesis; experimental studies, [H. Puder] Ztschr.Geburtsh.u.Gynäk. **143:**240-256, '55 G
experimental, mechanism of eclampsia-like syndrome in rats, [E. W. Page & M. B. Glendening] Am.J.Obst.& Gynec. **69:**668-677, March '55
pathology, hyaline droplet change in renal epithelium, [A. D. T. Govan] J.Path.& Bact. **68:**642-645, Oct. '54
prognosis, continuing follow-up study, [L. C. Chesley & R. A. Cosgrove] Obst.& Gynec. **5:**697-714, May '55
therapy, artificial hibernation, [M. B. Bezerra & others] Publ.méd.(núm. 189) **25:**3-6, '55 P
artificial hibernation, [J. Chosson, H. Serment, G. Farnarier & G. Zographos] Bull.Féd.soc.gynéc. et obst. **6:**507-512, '54 F
cesarean section in eclampsia, [M. K. K. Menon] J.Obst.& Gynaec.Brit.Emp. **62:**283-287, April '55
chlorpromazine (phenothiazine derivative), [W. P. O'Keeffe, J. Shanahan & M. B. Quane] Irish J.M. Sc., pp. 124-128, March '55
eclamptic gestosis as indication of cesarean section, [J. Rosenvasser, E. B. Rosenvasser & M. Margulies] Obst.y ginec.latino-am. **13:**42-44, Jan.-Feb. '55 S
effect of novocain (procaine hydrochloride), phenergan, chlorpromazine (phenothiazine derivative) and of hyaluronidase on preeclampsia and eclampsia, [N. C. Louros & others] Gynéc.et obst. **54:** 209-217, '55 F
harmfulness of morphine in medical therapy of puerperal eclampsia, [E. Moracci] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:**103-104, May 15, '55 I
hibernation therapy; 2 cases, [J. Chosson, H. Serment, G. Deturmeny & E. Jugy] Bull.Féd.soc. gynéc.et obst. **7:**61-64, '55 F
in use of morphine justified in medical therapy of eclampsia? [E. Moracci] Obst.y ginec.latino-am. **12:**539-545, Nov.-Dec. '54 S
management, [W. I. C. Morris] Brit.M.J. **1:**279-281, Jan. 29, '55
neuroplegia in eclampsia and preeclampsia; 24 cases, [V. C. Medrado & J. Tavares] Publ.méd. (núm. 190) **25:**51-69, '55 P
novocain (procaine hydrochloride), [R. van Zeller] Rev.port.obst.ginec.e cir. **6:**346-353, Sept.-Oct. '53 P
rationale and value of tracheotomy in severe preeclampsia and eclampsia, [C. G. Collins] Postgrad.Med. **17:**259-268, April '55
serious eclampsia at 6 months treated by means of ganglioplegics and provoked labor, [J. Le Goff] Bull.Féd.soc.gynéc.et obst. **7:**15-18, '55 F
severe eclampsia treated with prolonged anesthesia using "closed system" apparatus, [O. J. Rafaelsen & J. Rahbek] Nord.med. **53:**204-206, Feb. 3, '55 Da
symptomatology and therapy of preeclampsia and eclampsia, [S. Tapfer] Wien.klin.Wchnschr. **67:** 153-158, March 4, '55 G
therapy of preeclampsia by blocking ganglion with pendiomid (quaternary ammonium compound), [E. Reich] Medizinische, pp. 414-416, March 19, '55 G

ECOLID (quaternary ammonium compound): See Blood Pressure, High, therapy
ECOLOGY: See Social Conditions
ECONOMIC CONDITIONS
See also Syphilis, economic and social aspects; Tuberculosis, economic and social aspects; Unemployment
socioeconomic distribution of cancer of female sex organs in New Haven, [E. M. Cohart] Cancer **8:** 34-41, Jan.-Feb. '55
socioeconomic distribution of cancer of gastrointestinal tract in New Haven, [E. M. Cohart & C. Muller] Cancer **8:**379-388, March-April '55
ECONOMICS, DENTAL: See Dentistry, economics
ECONOMICS, MEDICAL
See also Ethics, Medical; Hospitals, economics; Hospitals, group hospitalization insurance; Insurance, sickness; Public Health, economics; Syphilis, economic and social aspects; Tuberculosis, economic and social aspects; etc.
are public relations programs worth what they cost? [R. L. Stearns] J.A.M.A. **157:**591-595, Feb. 12, '55
financing postgraduate medical education, [D. D. Vollan] J.A.M.A. **158:**184-187, May 21, '55
horizons at half century; Martin memorial lecture, [A. Gregg] Bull.Am.Coll.Surgeons **40:**65-72, March-April '55
our common aims, [J. Musatti] J.A.M.A. **157:**588-591, Feb. 12, '55
profile of continuation medical education, [W. F. Norwood] J.M.Educ. **30:** 31-39, Jan. '55
symposium on medical education, [various authors] J.Philippine M.A. **30:**513-533, Oct. '54
fees, criteria for establishing fees, [C. Porterfield & G. Marks] J.A.M.A. **157:**272-278, Jan. 15, '55
schedule of charges for physical therapy services, [A. A. & A. Rodriquez] Phys.Therapy Rev. **35:** 295-298, June '55
plans for medical service: See also Industry and Occupations, medical service plans
alternative to health centers, [C. O. S. B. Brooke] Lancet **1:**93, Jan. 8, '55
changing face of medicine, [C. Kennedy] Brit.M.J. **1:** 1045-1049, April 30, '55
compulsory sickness and disability insurance in Belgium, [H. Muller] World M.J. **2:**155-158, May '55
domiciliary care at D.V.A., Toronto, [L. F. Koyl, M. W. Laurence, H. B. Monkhouse & R. D. Holloway] Canad.Serv.M.J. **10:**313-339, Dec. '54; correction **11:**112, Feb. '55
domiciliary consultations, [G. E. O. Williams] Brit. J.Prev.& Social Med. **9:**16-18, Jan. '55
experience in providing care for long-term patient and light it throws on additional research needed (including at home care), [A. Ciocco & M. D. Ring] J.Chron.Dis. **1:**392-411, April '55
experience with home care for cardiac patients, [H. J. Bakst & E. F. Marra] Am.J.Pub.Health **45:**444-450, April '55
flying doctors of Australian outback, [J. H. Prince] New England J.Med. **252:**706-709, April 28, '55
free health service provided by local authorities, [J. Rodríguez Pastor] Bol.Asoc.méd.Puerto Rico **46:** 545-552, Dec. '54 S
French public-health services, [J. S. Cookson] Lancet **1:**665-667, March 26, '55
future of surgery, [H. Ogilvie] Brit.M.J. **2:** 1435-1439, Dec. 18, '54
general medical clinic of University of Colorado; experiment in medical education and medical care, [F. Kern, Jr.] Am.J.Pub.Health **45:**47-52, Jan. '55
"good" medicine for Federal Medical Services, [W. P. Warner] Canad.Serv.M.J. **11:**54-58, Feb. '55
health center in the Army, [M. C. Winter & J. A. Fleming] Brit.M.J.(supp.) pp. 233-235, May 21, '55
health services in South Africa; their defects and suggestion for their reform, [F. R. Luke] South African M.J. **29:**51-59, Jan. 15, '55
health, state and medical profession, [H. Abad Gómez] Bol.Ofic.san.panam. **37:**508-512, Nov. '54 S
home care instructions, [L. Olmsted] Phys.Therapy Rev. **35:**75-80, Feb. '55
home management of tuberculosis with newer drug therapy, [D. R. McKay] New York J.Med. **55:**87-89, Jan. 1, '55
home nursing of aged sick, [M. Warren] Practitioner **174:**567-573, May '55
indigent medical care: needs of recipient, [E. S. L. Govan] Canad.J.Pub.Health **46:**80-86, Feb. '55

ECONOMICS, MEDICAL, plans for medical service-- Continued
investigation of excessive prescribing, [D. F. Hutchinson] Brit.M.J.(supp.) pp. 119-120, March 26, '55
medical care for indigent in Illinois; Council on Medical Service, Committee on Indigent Care, J. A.M.A. **157:**1335-1338, April 9, '55
medical care for indigent in Maryland; report of Committee on Indigent Care of Council on Medical Service, J.A.M.A. **157:**535-538, Feb. 5, '55
medical care for indigent in Saskatchewan, [M. I. Roemer, C. P. Feader & M. S. Acker] Canad.J. Pub.Health **45:**460-470, Nov.; 502-508, Dec. '54
medical care for indigent in Washington; Council on Medical Service, Committee on Indigent Care, J.A.M.A. **158:**332-335, May 28, '55
medical care in South African township, [M. Susser, Z. Stein, M. Cormack & M. Hathorn] Lancet **1:** 912-915, April 30, '55
medical management of long-term respirator patient, [H. N. Neu & H. A. Ladwig] J.Chron.Dis. **1:**160-167, Feb. '55
medical marriage guidance in Finland, [L. A. Kaprio, K. Niemineva & M. Olki] Ann.chir.et gynaec.Fenniae (supp.7) **43:**1-57, '54
medicosocial and economic aspects of long-term illness problem, [I. J. Brightman] New York J. Med. **55:**1315-1319, May 1, '55
need for and plan of national organization of services of geroculture and geriatrics, [G. Piédrola Gil] Med.españ. **32:**145-149, Aug. '54 S
over-all picture of long-term illness, [D. W. Roberts] J.Chron.Dis. **1:**149-159, Feb. '55
problems of prepayment, [M. K. Crothers] Northwest Med. **54:**595-599, June '55
role of individual in health service, [Beveridge] Brit. M.J. **2:**1371-1373, Dec. 11, '54
social assistance medical care programs in Canada, [M. G. Taylor] Canad.M.A.J. **72:**45-50, Jan. 1, '55
social class in psychiatric clinic: analysis of admissions to York Clinic during 3 years of National Health Service, [M. Woodside] Guy's Hosp.Rep. **103:**337-347, '54
state and federal help in programs for older citizens, [F. W. Pickworth] J.Iowa M.Soc. **45:**19-22, Jan. '55
state care of tuberculous in Colorado through use of existing facilities, [E. N. Chapman] Dis.Chest **27:** 528-536, May '55
supervision of medical care in rehabilitation program, [B. H. G. Curry] Canad.J.Pub.Health **46:** 148-154, April '55
surgery, science and society, [A. W. Oughterson] New England J.Med. **252:**463-467, March 24, '55
symposium on general practitioner and local authority personal health services, [A. Beauchamp, M. C. Mackie & F. E. Whitehouse] Roy.San.Inst.J. **75:**106-116, Feb. '55
trans-Canada medical plans--progress report, [C. H. Shillington] Canad.M.A.J. **72:**851-852, June 1, '55
youth looks at general practice, [C. P. D. Grant] Brit.M.J. **1:**1049-1051, April 30, '55
surveys, role of vital statistician in community as evolved by W. Thurber Fales (including outline for study of medical care situation in Baltimore City), [L. J. Reed] Am.J.Pub.Health **45:**11-20, Jan. '55
types of practice: See also General Practice
federal income tax: tax aspects of medical partnership, J.A.M.A. **157:**1237-1239, April 2, '55
ECONOMOU, S.: See GILCHRIST, R. K., jt. auth.
ECTHYMA
contagiosum: See Sheep Pox
gangrenosum: See Skin, gangrene
ECTODERMAL DEFECT
chondroectodermal dysplasia (Ellis-van Creveld syndrome); report of case and review of literature, [H. Weiss & A. D. Crosett, Jr.] J.Pediat. **46:**268-275, March '55
congenital ectodermal dysplasia, [I. D. R. Gregory] Brit.J.Ophth. **39:**44-47, Jan. '55
hereditary ectodermal dysplasia; 3 cases, [M. Villa, S. G. Stringa & E. Ralmondi] Arch.argent.dermat. **4:**53-57, March '54 S
hidrotic ectodermal dysplasia, [H. Götz & R. D. Azulay] Hautarzt **6:**71-74, Feb. '55 G
oligodontia due to hereditary ectodermal dysplasia; 2 cases occurring in family, [L. Stern, Jr. & N. Cranin] Oral Surg. **8:**82-88, Jan. '55
ECTODERMOSIS EROSIVA PLURIORIFICIALIS: See Erythema multiforme
ECTOPIA CORDIS: See Heart, displacements
ECTOPIA LENTIS: See Lens, Crystalline, displacements
ECTOPIC GESTATION: See Pregnancy, ectopic
ECTROMELIA: See Extremities, absence
ECTROPION: See Eyelids
ECZEMA
acute linear eczema; case, [Mrs. J. J. Jantzen] Nederl.tijdschr.geneesk. **99:**1503-1505, May 21, '55 Du
behavior of small skin blood vessels in eczematiform pyogenic epidermodermatitis, in various forms of erythroderma and in circumscribed telangiectasis, [L. Rasponi] Arch.ital.dermat.sif. **26:**505-526, ['54] I
contact eczema, eczema of children and neurodermatitis, [W. Jadassohn] Actas dermo-sif. **48:**225-236, Jan. '55 S
neurovascular activity in normal and eczematous individuals; aspect of contralateral reflex due to localized cold stimulus, [L. Levi] Gior.ital.dermat. e sif. **96:**71-81, Jan.-Feb. '55 I
recovery of normal and eczematous skin from alkali; control of surface pH by exchange resins, [T. Cornbleet & N. R. Joseph] J.Invest.Dermat. **23:** 455-461, Dec. '54
atopic: See Eczema, in infants and children; Neurodermatitis
diagnosis, eczematid-like purpura (Doucas and Kapetanakis) and pigmented purpuric lichenoid dermatitis (Gougerot and Blum), [R. Richter & H. Oyal] Hautarzt **5:**532-536, Dec. '54 G
etiology and pathogenesis, acute eczema with rapid extension after gold therapy; bacteriologic aspects, [A. Delmotte & G. Moriamé] Arch.belges dermat.et syph. **10:**307-312, Nov. '54 F
allergic dermatoses; American conceptions on pathogenesis, [J. L. Daubresse] Arch.belges dermat.et syph. **10:**318-323, Nov. '54 F
allergic sensitization and photosensitization to phenergan cream, [E. Sidi, M. Hincky & Mrs. A. Gervais] J.Invest.Dermat. **24:** 345-352, March '55
chemical nature of eczematogenic agent in oil of turpentine, [V. Pirilä & E. Siltanen] Dermatologica **110:**144-155, '55
dependence of outcome of patch test for eczema on thickness of horny layer of skin (quantitative avulsion-epicutaneous test), [H. W. Spier & I. Sixt] Hautarzt **6:**152-159, April '55 G
eczemas caused by use of synthetic detergents, [P. Kroepfli & R. Schuppli] Dermatologica **110:**1-7, '55 G
eczematous sensitization; sensitization to metadinitrobenzene and its relation to meta-dinitrochlorobenzene, [A. Rostenberg, Jr.] J.Invest.Dermat. **24:**337-341, March '55
etiologic topographic diagnosis of contact eczema; 135 cases, [L. P. de Carvalho] Brasil-méd. **69:**8-22, Jan. 1-29, '55 P
experimental eczema of guinea pig nipple (with use of nitrochlorobenzene), [W. Jadassohn, E. Bujard & R. Brun] J.Invest.Dermat. **24:** 247-253, March '55
nature of eczematogenic component of oxidized Δ^3-carene, [S. Hellerström, N. Thyresson, S. G. Blohm & G. Widmark] J.Invest.Dermat. **24:**217-224, March '55
passive transport according to Prausnitz-Küstner reaction and gamma globulin, [M. Dogliotti] Minerva dermat. **29:**383-387, Nov. '54 I
premenstrual facial eczema; 2 cases, [R. Alemany Vall] Med.clín. **23:**257-261, Oct. '54 S
problem of dysbacteria in relation to pathogenesis of eczema, [H. Nagell & H. Bachmann] Hautarzt **6:** 64-67, Feb. '55 G
studies on fungi encountered in atmosphere; production of dermatitis (eczematoid) in guinea pigs by crude ether-soluble extracts of Alternaria, Hormodendrum, Penicillium and Aspergillus, [F. C. Bocobo, A. C. Curtis, W. D. Block & F. J. Stubbart] J.Invest.Dermat. **23:**489-496, Dec. '54
turpentine eczema, [W. G. van Ketel] Nederl.tijdschr.geneesk. **99:**1150-1155, April 16, '55 Du
experimental, failure to transfer allergic eczematous hypersensitivity from man to guinea pig, [S. A. Rosenthal, J. Z. Litt & R. L. Baer] J.Invest.Dermat. **24:**483-484, May '55
problem of transmission of eczema-allergic principle by lymphocytes, [E. Fischer] Internat.Arch. Allergy (supp.) **5:** 73-76, '54 G
in infants and children, camazulene in allergic conditions; therapy of asthmatic forms and of eczema in children, [G. R. Mitolo] Minerva pediat. **6:** 988-991, Dec. 31, '54 I

ECZEMA, in infants and children--Continued
contact eczema, eczema of children and neurodermatitis, [W. Jadassohn] Actas dermo-sif. **46:** 225-236, Jan. '55 S
cortisone (adrenocortical preparation) and desensitization in infantile eczema, [E. S. O'Keefe] Irish J.M.Sc., pp. 507-508, Nov. '54
eczema herpeticum (Kaposi's varicelliform eruption); 3 recurrent cases, [F. F. Feldman & B. A. Newman] A.M.A.Arch.Dermat. **71:**390-401, March '55
eczema-asthma syndrome: psychiatric considerations (mother-child relationships), [B. Woodhead] Brit.J.Dermat. **67:**50-52, Feb. '55
hypoproteinemia and edema in eczema, [A. Nisenson] J.Pediat. **46:**544-551, May '55
infantile eczema; natural history and prognosis, [M. Vowles, R. P. Warin & J. Apley] Brit.J.Dermat. **67:**53-59, Feb. '55
inhalant allergens in management of atopic dermatitis, [L. Tuft] A.M.A.Am.J.Dis.Child. **89:**210-220, Feb. '55
Kaposi's varicelliform eruption; ward epidemic, [B. Landtman & others] Ann.paediat.Fenniae **1:**61-73, '54-'55
long-term prognosis in infantile eczema, [O. A. Finn] Brit.M.J. **1:**772, March 26, '55
questionnaire on frequency and dietetic therapy of infantile eczema (Umfrage über die derzeitige Häufigkeit und diätetische Behandlung des Ekzems), [various authors] Kinderärztl.Praxis **23:**116-125, March; 156-162, April '55
relationship between careful dietary study and cortisone (adrenocortical preparation) therapy in treatment of infantile eczema, [E. S. O'Keefe] Ann.Allergy **13:** 96-98, Jan.-Feb. '55
therapy, [H. Gross] Wien.klin.Wchnschr. **66:**993-995, Dec. 31, '54 G
occupational: See Baker's Itch; Industry and Occupations, diseases and poisoning
seborrheic: See Seborrhea
therapy, allergic dermatoses; American conceptions, [J. L. Daubresse] Arch.belges dermat.et syph. **10:**318-323, Nov. '54 F
clinical application of hydrophilic ointment base (polysorb hydrate) balanced emulsion system, [J. Q. Gant, Jr.] A.M.A.Arch.Dermat. **71:**688-691, June '55
combined rhythmic compression therapy of chronic edema of leg, [H. Rotter] Arch.Dermat.u.Syph. **200:**332-336, '55 G
hexachlorophene (G-11) in treatment of eczematous dermatoses, [S. Epstein] A.M.A.Arch.Dermat. **71:** 692-695, June '55
hydrocortisone (adrenocortical preparation) ointment, [R. Church] Brit.M.J. **1:**517-519, Feb. 26, '55
ocular eczema; classification and treatment, [F. H. Theodore] J.Mt.Sinai Hosp.New York **21:**256-269, Jan.-Feb. '55
therapy of eczema of leg associated with ulcer, [B. Heilesen] Ugesk.laeger **116:**1757-1758, Dec. 16, '54 Da
vitamin D2 in acute suppurating eczema, [L. Dockx] Arch.belges dermat.et syph. **10:**379-387, Dec. '54 F

EDATHAMIL: See Versene

EDDEY, H. H., Radical pancreato-duodenectomy for ampullary carcinoma; case report, Australian & New Zealand J.Surg. **24:**106-108, Nov. '54

EDDIE, B.: See **MEYER, K. F., jt. auth.**

EDDLEMAN, E. E., JR., and others, Dynamics of ventricular contraction and relaxation in patients with mitral stenosis as studied by kinetocardiogram and ballistocardiogram, Circulation **11:**774-783, May '55

EDDY, J. P., III, Bilateral adrenalectomy and oophorectomy in treatment of recurrent carcinoma of breast, Rhode Island M.J. **38:**207-209, April '55

EDDY, T. P.: See **WILSON, D. C., jt. auth.**

EDDY, W. H.: See **SOKOLOFF, B., jt. auth.**

EDE, M.: See **WELSH, A. L., jt. auth.**

EDEL, V.: See **MOURIQUAND, G., jt. auth.**

EDELMAN, M. H., and SPINGARN, C. L., Relation of number of cysts in stool inoculum to incidence of positive cultures of Endamoeba histolytica, Am.J. Trop.Med. **3:**995-998, Nov. '54

EDELMAN, Z. L., Pericarditis in rheumatism of children, Pediatriya (no.5) pp. 16-22, '54 R

EDELMANN: See **MIALARET, jt. auth.**

EDELSTEIN, A. J., Sequelae following electrosurgical planing treatment for postacne scarring, A.M.A. Arch.Dermat. **71:**397, March '55

EDELSTEIN, A. J.--Continued
Treatment for ulerythema ophryogenes with hydrocortisone ointment, A.M.A.Arch.Dermat. **71:**450-April '55

EDEMA
See also Exudates and Transudates; Larynx, edema; Lungs, edema; etc.
aldosterone (adrenocortical preparation) in urine of normal man and of patients; increased recovery after hydrolysis with acid and with β-glucuronidase, [B. J. Axelrad, J. E. Cates, B. B. Johnson & J. A. Luetscher, Jr.] Brit.M.J. **1:**196-199. Jan. 22, '55
electrocardiographic changes in severe malnutrition (with edema), [C. Gopalan, S. G. Srikantia & P. S. Venkatachalam] Indian J.M.Res. **43:**15-21, Jan.'55
intracellular and extracellular fluid and electrolyte alterations in cirrhosis of liver with edema and ascites, [I. H. Strub, P. J. Talso & J. B. Kirsner] Gastroenterology **28:**163-175, Feb. '55
lymphangiography; technic for clinical use in lower limb (idiopathic lymphedema), [J. B. Kinmonth, G. W. Taylor & R. A. K. Harper] Brit.M.J. **1:**940-942, April 16, '55
medical management of lymphedema, [W. T. Foley] Mod.Concepts Cardiovas.Dis. **24:**255-257, Jan. '55
tuberculous lymphedema, [M. Martínez Luengas] Angiologia **7:**14-16, Jan.-Feb. '55 S
angioneurotic, urticaria and angioedema; statistical survey of 500 cases, [M. J. Steinhardt] Ann. Allergy **12:**659-670, Nov.-Dec. '54
cardiac, clinical experiences with new peroral diuretic, diamox (sulfonamide), [J. Beyreder & E. Herzog] Wien.med.Wchnschr. **105:**408-412, May 21, '55 G
diamox (carbonic anhydrase inhibiting sulfonamide), [I. Persson] Nord.med. **53:**774-775, May 12, '55 Da
edemas of lower extremities of cardiac origin, [P. Fortin] Rev.prat. **5:**1405-1413, May 11, '55 F
electrolyte studies in heart failure; cellular factors in pathogenesis of edema of congestive heart failure, [L. T. Iseri, A. J. Boyle, D. E. Chandler & G. B. Myers] Circulation **11:**615-619, April '55
electrolyte studies in heart failure; extracellular factors in pathogenesis of congestive edema, [L. T. Iseri, I. J. Mader & A. J. Boyle] Circulation **11:**620-627, April '55
management (with special reference to diamox, sulfonamide and meralluride, mercury compound) of refractory edema in heart failure, [A. L. Rubin, H. G. Thompson, Jr., W. S. Braveman & E. H. Luckey] Ann.Int.Med. **42:**368-388, Feb. '55
myocardiac edema, [G. Marchal] Progr.méd.,Paris **83:**47-55, Feb. 10, '55 F
diagnosis, differential diagnosis, [C. Iandolo] Policlinico (sez.prat.) **62:** 3-21, Jan. 3, '55 I
etiology and pathogenesis, ascites and edema in diseases of liver, [R. Cachera] Semaine hôp.Paris **31:**1859-1867, May 28, '55 F
ascites and reversible experimental edemas in dog; role of alimentation, of portal pressure and of antidiuretic factors, [J. Stahl & others] Ann.méd. **55:**660-673, '54 F
chronic generalized edema and hypoproteinemia of obscure origin, [R. S. Illingworth & E. Finch] Arch.Dis.Childhood **29:** 507-512, Dec. '54
chronic trophedema and pituitary-diencephalic developmental disorder in children, [H. Patzer] Ztschr.Kinderh. **75:**596-612, '55 G
clinical features of nutritional edema syndrome in children, [P. S. Venkatachalam, S. G. Srikantia & C. Gopalan] Indian J.M.Res. **42:**555-568, Oct. '54
edema of lower extremities of arterial, venous or lymphatic origin, [P. Castaigne & J. Aubert] Rev. prat. **5:**1445-1447, May 11, '55 F
edemas of lower extremities of cardiac origin, [P. Fortin] Rev.prat. **5:**1405-1413, May 11, '55 F
experimental study of edema in potassium deficiency, [P. Fourman & G. R. Hervey] Clin.Sc. **14:** 75-79, Feb. '55
formation of edema and effect of sodium on colloid osmotic pressure, [R. H. Kesselman] Am.Heart J. **49:**517-520, April '55
general aspects on mechanism of production, [P. Castaigne] Rev.prat. **5:**1397-1404, May 11, '55 F
hepatic origin, [E. Benhamou] Rev.prat. **5:**1425-1433, May 11, '55 F
hunger edema; clinical and therapeutic study, [J. Marche] Rev.prat. **5:**1435-1444, May 11, '55 F
hypoproteinemia and edema in eczema, [A. Nisenson] J.Pediat. **46:**544-551, May '55

EDEMA, etiology and pathogenesis--Continued
in infancy, [B. M. Kagan & N. S. Felix] Pediat.Clin. North America **2:** 391-402, May '55
in premature infant, [H. Hungerland] Rev.españ. pediat. **10:** 619-626, Sept.-Oct. '54 S
intracapillary pressure; significance for pathogenesis, [R. Pirtkien] Medizinische, pp. 490-492, April 2, '55 G
nervous origin, [P. Castaigne & J. Cambier] Rev. prat. **5:** 1449-1451, May 11, '55 F
pathogenesis, [C. Iandolo] Policlinico (sez.prat.) **62:** 3-21, Jan. 3, '55 I
pathogenesis of edemas of ancylostomic anemia; cure by vermifuge treatment, [L. C. Brumpt & Ho-Thi-Sang] Bull.Soc.path.exot. **48:** 46-50, '55 F
premenstrual edema and related problems, [V. C. Jacobsen] New York J.Med. **55:** 1610-1613, June 1, '55
temporary generalized edema (with hypoproteinemia) of obscure origin, [R. S. Illingworth & E. Finch] Arch.Dis.Childhood **29:** 513-515, Dec. '54
experimental, inhibition of dextran edema by proteolytic enzymes, [H. Cohen, M. Graff & W. Kleinberg] Proc.Soc.Exper.Biol.& Med. **88:** 517-519, April '55
protection against hypoxemic edema by histaminic and adrenergic blockade, [E. D. Hendley & A. A. Schiller] Am.J.Physiol. **180:** 378-386, Feb. '55
hereditary, cortisone (adrenocortical preparation) in treatment of chronic edema (Milroy's disease); case, [S. J. Dencker & I. Gottfries] Acta med. scandinav. **150:** 277-280, '54
nephritic: See Nephritis, edema with
Quincke's: See Edema, angioneurotic
therapy, clinical experience with injection of streptokinase intramuscularly, [J. M. Miller, J. A. Surmonte, M. Ginsberg & F. B. Ablondi] Maryland M.J. **4:** 188-193, April '55
acetazoleamide (diamox, sulfonamide) as oral diuretic in various edematous states and in uremia with hyperkalemia, [V. Moseley & N. B. Baroody] Am. Pract.& Digest Treat. **6:** 558-566, April '55
continuous use of carbonic anhydrase inhibitor (diamox, sulfonamide) in ambulatory patients, [R. A. Massumi & J. M. Evans] Am.Heart J. **49:** 826-832, April '55
diuretic action of benemid (probenecid); its effect upon urinary excretion of sodium, chloride, potassium and water in edematous subjects, [D. Bronsky, A. Dubin & D. S. Kushner] Am.J.Med. **18:** 259-266, Feb. '55
effect of cymoxid (cymarin preparation) in cardiac insufficiency and edema, [H. W. Muth] Medizinische, pp. 1691-1694, Dec. 11, '54 G
effect of thiosemicarbazone on edemas due to hypoproteinemia, [P. R. Cervini, A. Bellora & T. F. Puga] Rev.Soc.puericult.Buenos Aires **20:** 183-189, Oct.-Dec. '54 S
influence of centripetal rhythmic compression on localized edema of extremity, [K. G. Wakim, G. M. Martin & F. H. Krusen] Arch.Phys.Med. **36:** 98-103, Feb. '55
ion-exchange resins in edema of pregnancy; report on 150 outpatients, [M. H. Backer, Jr.] Obst.& Gynec. **4:** 598-605, Dec. '54
possible antiedema action of hyaluronidase, [L. Cartagenova & M. Caiati] Minerva pediat. **6:** 959-962, Dec. 15, '54 I
relief of resistant edema by utilization of sump phenomenon, [F. R. Schemm & A. A. Camara] Circulation **11:** 411-421, March '55
use of hyaluronidase by iontophoresis in lymphedema, [M. S. Schwartz] A.M.A.Arch.Int.Med. **95:** 662-668, May '55
EDEN, M.: See PRATT, A. W., jt. auth.
EDER, H. A.: See RUSS, E. M., jt. auth.
EDER, M., Regressive und progressive Veränderungen der Langerhansschen Inseln; Untersuchungen an Bauchspeicheldrüsen bei Gangverschluss durch Pankreaskopfcarcinom, Beitr.path.Anat. **115:** 157-177, '55
EDER, W. P., and MYERS, N. L., Use of buffered solution of oxytetracycline for intraperitoneal injection, Ann.Surg. **140:** 867-871, Dec. '54
EDERLI, A.: See CATALANO, L., jt. auth.
EDESKUTY, O., Über die Ursache der Tortuositas vasorum, Klin.Monatsbl.Augenh. **126:** 217-218, '55
EDESON, J. F. B.: See WILSON, T., jt. auth.
EDGE, J. R., and GLENNIE, J. S., Combined left pneumonectomy, thoracoplasty, and ligation of patent ductus arteriosus, Lancet **1:** 796-797, April 16, '55
EDGE, N. D., Contribution to innervation of urinary bladder of cat, J.Physiol. **127:** 54-68, Jan. 28, '55
EDINGTON, G. M., and LEHMANN, H., Expression of sickle-cell gene in Africa, Brit.M.J. **1:** 1308-1311, May 28, '55
JUDD, J. M., and WARD, A. H., Delayed toxicity of radiostrontium in monkeys, Nature, London **175:** 33, Jan. 1, '55
LEHMANN, H., and SCHNEIDER, R. G., Characterization and genetics of hæmoglobin G, Nature, London **175:** 850-851, May 14, '55
EDITORIALS: See Periodicals
EDLIN, P., KEPLER, W. E., JR., and KNABE, G. W., Gaucher's disease, Gastroenterology **28:** 120-123, Jan. '55
EDLING, N. P. G., HELANDER, C. G., and RENCK, L., Correlation between contrast excretion and arterial and intrapelvic pressures in urography; experimental study in rabbits, Acta radiol. **42:** 442-450, Dec. '54
EDLUND, T., Protective effect of d,l-α-octadecylglycerolether in mice given total body x-irradiation, Nature, London **174:** 1102, Dec. 11, '54
and JUHLIN, L., Studies on permeability of connective tissue; effects of dibenamine on decreased dermal spread caused by intra-articular burns, corticotropine, posterior pituitary extract, adrenaline and noradrenaline, Acta pharmacol.et toxicol. **10:** 390-400, '54
EDLUND, Y., Intravenous dextrose loading in extrahepatic biliary obstruction, Nord.med. **52:** 1725-1727, Dec. 9, '54 Sw
EDMONDS, M. P., and LePAGE, G. A., Incorporation of glycine-2-C^{14} into acid-soluble nucleotide purines, Cancer Res. **15:** 93-99, Feb. '55
EDMONSON, G. B.: See RICHMOND, A. M., jt. auth.
EDMUND, J., Visual disturbances associated with gliomas of temporal and occipital lobe, Acta ophth. **32:** 547-553, '54; Acta psychiat.et neurol.scandinav. **29:** 291-310, '54
Some clinical features of symptomatology of gliomas of temporal lobe, Acta psychiat.et neurol.scandinav. **29:** 311-317, '54
and FOG, T., Visual and motor instability in multiple sclerosis, A.M.A.Arch.Neurol.& Psychiat. **73:** 316-323, March '55
EDMUNDS, P. N., ELIAS-JONES, T. F., FORFAR, J. O., and BALF, C. L., Pathogenic staphylococci in environment of newborn infant, Brit.M.J. **1:** 990-994, April 23, '55
See ADAM, R. S. F., jt. auth.
EDMUNDSON, W. F., KAMP, M., and OLANSKY, S., Study of TPI test in clinical syphilis; comparison with VDRL slide test in treated early symptomatic syphilis, A.M.A.Arch.Dermat. **71:** 384-386, March '55
See PORTNOY, J., jt. auth.
OLANSKY, S., WOOD, C. E., and KAMP, M., Study of TPI test in clinical syphilis; late syphilis, A. M.A.Arch.Dermat. **71:** 387-390, March '55
WOLCOTT, R. R., OLANSKY, S., and ROSS, SISTER HILARY, Clinico-serologic study of leprosy; results of serologic tests for syphilis, including Treponema pallidum immobilization test, Internat.J.Leprosy **22:** 440-449, Oct.-Dec. '54
EDNEY, M., and LIM, K. A., Stability of recombinant influenza virus, Brit.J.Exper.Path. **35:** 589-594, Dec. '54
EDROPHONIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary
EDSALL, G., ALTMAN, J. S., and GASPAR, A. J., Combined tetanus-diphtheria immunization of adults: use of small doses of diphtheria toxoid, Am.J.Pub. Health **44:** 1537-1545, Dec. '54
See DEFRIES, R. D., jt. auth.
EDSMAN, G., Malign tumour of spleen diagnosed by lienal arteriography, Acta radiol. **42:** 461-464, Dec. '54
EDSON, E. F., Agricultural pesticides, Brit.M.J. **1:** 841-844, April 2, '55
EDUCATION: See Children, education and training; Education, Medical; Schools; etc.
EDUCATION, MEDICAL
See also Internship; Schools, Medical
basis of high standards of medical care, [H. G. Weiskotten] J.A.M.A. **158:** 253-254, May 28, '55
contribution of student to education (student-faculty relationships) (Whitehead lecture), [L. G. Welt] Yale J.Biol.& Med. **27:** 279-286, Feb. '55
for national defense, [G. E. Armstrong] M.Arts & Sc. **8:** 31-36, '54
impact of research and education on public health, [F. J. Underwood] Mississippi Doctor **32:** 191-194, Dec. '54

EDUCATION, MEDICAL--Continued
in certain western countries, [R. Viswanathan] J. Indian M.A. **24:**139-144, Nov. 16, '54
curriculum, American Academy of Allergy; president's address; undergraduate medical education in allergy, [J. M. Sheldon] J.Allergy **26:**275-278, May '55
course preparing medical students for practice of medicine, [G. Weiss] J.M.Educ. **30:**137-147, March '55
first 4 years; plea for different and more vocational curriculum for medical students, [R. A. Q. O'Meara] Irish J.M.Sc., pp.1-14, Jan. '55; Lancet **1:**194-197, Jan. 22, '55
necessity for teaching of history of medicine to university students, [M. Mouquin] Medicina, México **35:**129-135, March 25, '55 S
of otolaryngologic undergraduate and postgraduate instruction in prospect, [A. C. Furstenberg] Tr. Am.Acad.Ophth. **59:**60-66, Jan.-Feb. '55
place of mental deficiency in medical curriculum, [R. Gibson] Am.J.Ment.Deficiency **59:**458-461, Jan. '55
preventive medicine in plan of medical studies, [E. Grzegorzewski] Bol.Ofic.san.panam. **37:**641-651, Nov. '54 S
psychiatric teaching in integrated curriculum, [E. O. Harper] Am.J.Psychiat. **111:**686-690, March '55
psychiatry and future of medical education, [F. J. Braceland] J.A.M.A. **157:** 1377-1381, April 16, '55
results of cancer teaching program in medical schools, [R. F. Kaiser] Pub.Health Rep. **69:** 1200-1204, Dec. '54
role of medical school in industrial America, [W. Darley] J.A.M.A. **157:**1587-1590, April 30, '55
unified approach to basic medical sciences at Harvard, [M. L. Karnovsky] J.M.Educ. **30:**15-24, Jan. '55
examinations, honor system at Michigan, [W. L. Whitaker] J.M.Educ. **30:**94-96, Feb. '55
second medical examination, [M. A. MacConaill] Irish J.M.Sc., pp. 506-507, Nov. '54
should examination serve as learning exercise? [W. B. Wartman] J.M.Educ. **30:**327-330, June '55
graduate: See also Internship; Otorhinolaryngology, teaching; Radiology, teaching; Surgery, teaching
educational methods in postgraduate teaching, [D. D. Vollan] J.A.M.A. **157:**1302-1309, April 9, '55
experiment in making hospital a graduate medical center; preliminary report, [H. Jeghers, J. O'Brien & J. J. Butler] J.A.M.A. **158:**245-252, May 28, '55
financing postgraduate education, [D. D. Vollan] J. A.M.A. **158:**184-187, May 21, '55
future of postgraduate education, [D. D. Vollan] J. A.M.A. **158:**395-399, June 4, '55
medical regionalization and education, [J. B. Grant] J.M.Educ. **30:** 73-80, Feb. '55
new audio-visual methods in postgraduate education, [R. S. Warner] J.Biol.Photographic A. **22:** 150-160, Nov. '54
New England's unique Postgraduate Medical Institute, [C. W. Troutwine] J.M.Educ. **30:** 215-218, April '55
objectives and content of postgraduate education, [D. D. Vollan] J.A.M.A. **157:**1119-1125, March 26, '55
physician as lifelong student, [D. D. Vollan] J.A.M.A. **157:**912-920, March 12, '55
postgraduate training problems in Veterans Administration, [J. C. Nunemaker] New York J.Med. **55:** 501-504, Feb. 15, '55
profile of continuation medical education, [W. F. Norwood] J.M.Educ. **30:**31-39, Jan. '55
scope and extent of postgraduate education in United States, [D. D. Vollan] J.A.M.A. **157:**703-708, Feb. 26, '55
sponsorship and administration of postgraduate education, [D. D. Vollan] J.A.M.A. **158:**39-43, May 7, '55
symposium on graduate medical education; advanced degree, [K. B. Corbin] J.M.Educ. **30:**270-274, May '55
symposium on graduate medical education; historical aspects, [T. E. Keys] J.M.Educ. **30:**256-264, May '55
symposium on graduate medical education; medical centers, [J. C. Hinsey] J.M.Educ. **30:**285-287, May '55
symposium on graduate medical education; role of clinical investigation, [R. D. Pruitt] J.M.Educ. **30:**276-279, May '55
EDUCATION, MEDICAL, graduate--Continued
time and place arrangements of postgraduate courses for practicing physicians, [D. D. Vollan] J.A.M.A. **157:**1492-1495, April 23, '55
trainee general practitioner scheme (of Great Britain), [W. T. Westwood] Practitioner **174:** 329-332, March '55
trends in postgraduate education, [J. E. McCormack] New York J.Med. **55:**803-808, March 15, '55
united effort in postgraduate education, [D. D. Vollan] Maryland M.J. **3:**674-679, Dec. '54
history: See also Education, Medical, graduate
Anton de Haën and beginning of clinical teaching in Vienna; two hundred and fiftieth anniversary of his birth, Dec. 8, 1954, [M. Jantsch] Wien.klin. Wchnschr. **67:**1-3, Jan. 7, '55 G
Henry Clay Lewis, alias "Madison Tensas, M.D., Louisiana swamp doctor," [J. Q. Anderson] Bull. M.Library A. **43:**58-73, Jan. '55
in Belgium, problems of medical education, [L. Vandendriessche] Belg.tijdschr.geneesk. **11:** 500-506, May 15, '55 Du
in France, reform in medical education, [R. Leriche] Progr.méd.,Paris **83:**3-4, Jan. 10, '55 F
in Great Britain: See Education, Medical, graduate
in India, [K. C. K. E. Raja] J.Indian M.A. **24:**183-189, Dec. 1, '54
in Ireland: See Education, Medical, **examinations**
in Philippines, symposium on medical education, [various authors] J.Philippine M.A. **30:**513-533, Oct. '54
in South Africa, trends, [G. A. Elliott] South African M.J. **29:**432-436, May 7, '55
in Sweden, anatomy and government, [E. Eldred] J.M. Educ. **30:**197-202, April '55
in United States: See also other subheads under Education, Medical
better education through western commission for higher education, [W. C. Jones] J.M.Educ. **30:** 40-42, Jan. '55
current problems, [J. M. Mitchell] Connecticut M.J. **19:**192-199, March '55
horizons at half century; Martin memorial lecture, [A. Gregg] Bull.Am.Coll.Surgeons **40:**65-72, March-April '55
medical progress; medical education in relation to rural health, [D. O'Hara] New England J.Med. **252:**392-396, March 10, '55
medical school support and physician; report of executive committee of University of Buffalo Annual Participating Fund for Medical Eucation, J.A.M.A. **157:**901-903, March 12, '55
our obligations and opportunities; address of president, [A. Blalock] Bull.Am.Coll.Surgeons **40:**83-86; 139, March-April '55
premedical course, first 4 years; plea for different and more vocational curriculum for medical students, [R. A. Q. O'Meara] Irish J.M.Sc., pp. 1-14, Jan. '55; Lancet **1:**194-197, Jan. 22, '55
teaching: See also under specialties, as Anatomy; Anesthesia; Dermatology; Gynecology; Medicine, preventive; Obstetrics; Pharmacy; Physical Medicine; Psychiatry; Radiology; Surgery; etc.
administering visual education department, [T. S. Jones & J. E. Foster] J.M.Educ. **30:**57-60, Jan.; 120-127, Feb. '55
contribution of student to education (student-faculty relationships) (Whitehead lecture), [L. G. Welt] Yale J.Biol.& Med. **27:**279-286, Feb. '55
general medical clinic of University of Colorado; experiment in medical education and medical care, [F. Kern, Jr.] Am.J.Pub.Health **45:**47-52, Jan. '55
history taking and interviewing technic, [G. H. Carter] J.M.Educ. **30:**315-326, June '55
instruction in occupational medicine at undergraduate level; report of University of Oklahoma Workshop, [J. S. Felton] Indust.Med. **24:** 251-256, June '55
roentgenology in training of modern physician, [A. Saldanha] J.radiol.et électrol. **35:**748-751, '54 F
supplementary medical film program, [G. V. LeRoy] J.M.Educ. **30:**106-108, Feb. '55
teaching chest disease; chest x-ray survey as teaching instrument, [T. H. Noehren] Dis.Chest **27:**96-97, Jan. '55
teaching chest disease; importance of physiology laboratory in teaching of diseases of chest, [S. M. Farber & R. H. L. Wilson] Dis.Chest **27:**229-231, Feb. '55
teaching chest disease; student as individual, [D. G. Greene] Dis.Chest **27:**696-698, June '55
teaching chest disease; student medical care and its

EDUCATION, MEDICAL, teaching--Continued
teaching influence, [R. F. Payne] Dis.Chest **27:** 587-589, May '55
thoughts about research in training of doctor, [W. J. McNally] Tr.Am.Acad.Ophth. **58:**803-808, Nov.-Dec. '54
training of students in general practice, [G. A. Elliott] South African M.J. **29:**134-137, Feb. 5, '55
use of home visits in teaching psychologic attitudes to medical students, [T. M. Fisher & I. Stevenson] J.M.Educ. **30:**203-214, April '55
EDWARD, D. G. F., and FITZGERALD, W. A., Inhibition of growth of pleuropneumonia-like organisms by antibody, J.Path.& Bact. **68:** 23-30, July '54
EDWARDS, A.: See BERRY, L. R., jt. auth.
EDWARDS, B. F., Method of lower lip lengthening in chin reconstructions. Case report, Plast.& Reconstruct.Surg. **15:**122-126, Feb. '55
EDWARDS, C. (London), Changes in discharge from muscle spindle produced by electrotonus in sensory nerve, J.Physiol. **127:**636-640, March 28, '55
EDWARDS, C. (Sydney), Observations on occult carcinoma of prostate gland, M.J.Australia **1:**223-224, Feb. 12, '55
EDWARDS, C. R., Some practical considerations of massive gastrointestinal hemorrhage, Am.J. Gastroenterol. **23:**414-419, May '55
McGRADY, C. W., JR., and FUNK, A. M., Effects of air conditioning on operating room air contamination, Am.Surgeon **21:**189-194, March '55
EDWARDS, E. A., and BEEBE, R. A., Diverticula of female urethra; review; new procedure for treatment; report of 5 cases, Obst.& Gynec. **5:**729-738, June '55
EDWARDS, F. R., Long-term results of surgical treatment for bronchiectasis, Acta chir.belg. **53:**668-673, Oct. '54
EDWARDS, G. (Mrs.) and FRANKLIN, A. W., Discussion on adoption, Proc.Roy.Soc.Med. **47:** 1044-1049, Dec. '54
EDWARDS, H. C., Observations on splenectomy in disorders of blood; president's address, Proc.Roy. Soc.Med. **48:** 55-64, Jan. '55
EDWARDS, H. K., Aged and retiring pilot, J.Aviation Med. **26:** 73-75, Feb. '55
EDWARDS, J. D. E., Ocular manifestations of trichinosis, Tr.Ophth.Soc.U.Kingdom **74:**495-497, '54
EDWARDS, J. E.: See BARKER, N. W., jt. auth.
See BECU, L. M., jt. auth.
See HEPPER, N. G., jt. auth.
See MORTENSEN, J. D., jt. auth.
See PARKIN, T. W., jt. auth.
See RABENS, R. A., jt. auth.
See SMITH, R. C., jt. auth.
EDWARDS, K. C. S., Pruritus in melancholia, Brit.M.J. **2:**1527-1529, Dec. 25, '54
EDWARDS, L. B., and JOHANSEN, B., Estudios sobre la vacuna BCG; efectos de la exposición a la luz del sol del punto vacunado inmediatamente después de la vacunación, Bol.Ofic.san.panam. **37:** 540-548, Nov. '54
EDWARDS, L. D.: See BANZIGER, R. F., jt. auth.
EDWARDS, L. F., Premature rupture of fetal membranes with 5 case reports, J.Nat.M.A. **47:**115-116, March '55
EDWARDS, M., Borderline epithelial lesions of rectum and colon, Maryland M.J. **4:**150-155, March '55
and ROSIN, J. D., Essentials and nonessentials of colonic surgery, Am.Surgeon **21:**201-206, March '55
EDWARDS, M. H., and RATHMELL, T. K., Effects of adrenergic blocking agent, regitine, upon glucose tolerance curve in peptic ulcer patients, Am.J.M. Sc. **229:**392-396, April '55
and others, Multiple jejunal phlebectasia as cause of melæna; localizing value of Einhorn string test, Canad.M.A.J. **72:**689-690, May 1, '55
EDWARDS, P. R.: See LEVINE, S., jt. auth.
EDWARD, PRINCE of WALES, (1330-1376) illness of Edward the Black Prince, [A. S. MacNalty] Brit.M.J. **1:**411, Feb. 12, '55
EDWARDS, R. G., Selective fertilization following use of sperm mixtures in mouse, Nature, London **175:** 215-216, Jan. 29, '55
EDWARDS, W. C., Fracture of hips of elderly patients, J.A.M.A. **157:**1635, April 30, '55
EDWARDS, W. L. J., Musculoskeletal chest pain following myocardial infarction, Am.Heart J. **49:**713-718, May '55
and LUMMUS, W. F., Functional hypoglycemia and hyperventilation syndrome: clinical study, Ann. Int.Med. **42:**1031-1040, May '55
See ROCHLIN, L., jt. auth.
EDWARDS, W. M., and HEATON, L. D., Hypersplenism, Am.Pract.& Digest.Treat. **6:**387-391, March '55
EDWARDS, W. R.: See DREZNER, H. L., auth.
EDWARDS, W. S., Observations on diagnosis and management of segmental arterial obstruction from arteriosclerosis, J.M.A.Alabama **24:**241-244, April '55
and LOMBARDO, C. R., Failure of sodium dehydrocholate to protect against hemorrhage, Surgery **37:**629-632, April '55
SIEGEL, A., and BING, R. J., Studies on myocardial metabolism; coronary blood flow, myocardial oxygen consumption and carbohydrate metabolism in experimental hemorrhagic shock, J.Clin.Invest. **33:**1646-1661, Dec. '54
EEK, S., Congenital duodenal obstruction; clinical, roentgenological, surgical and follow-up study in 29 cases, Am.J.Roentgenol. **73:**713-734, May '55
EELLS, E.: See JOSSELYN, I. M., jt. auth.
EELS
substance from eel serum producing slow contractions, [R. Jaques] Nature, London **175:**212, Jan. 29, '55
poisoning: See Food, poisoning
EEMAN, F. G., L'évolution de la thérapeutique des corps étrangers des voies aéro-digestives chez les enfants, Ann.oto-laryng. **72:**131-142, '55
EERLAND, L. D., Sarcoma of lungs and pleura, Nederl. tijdschr.geneesk. **99:**759-770, March 12, '55 Du
See ERINGA, H., jt. auth.
and SEGHERS, K. K. M. F., Segmental resection in pulmonary tuberculosis, Dis.Chest **27:**165-178, Feb. '55
EFFENBERGER, E., Gegenwartsprobleme der Städtehygiene; der Lärm, seine Entstehung und Auswirkung auf den Menschen, Arch.Hyg. **138:**533-568, '54
Gegenwartsprobleme der Städtehygiene; über die Ausbreitung von Luftverunreinigungen, Arch. Hyg. **139:**42-61, '55
EFFERSØE, P., GORMSEN, H., IVERSEN, P., and RAASCHOU, F., Renal biopsy and dialysis problems illustrated by 3 cases of acute anuria, Ugesk.læger **116:**1715-1728, Dec. 9, '54 Da
EFFERT, S., DREWES, J., and LOOGEN, F., Elektrokardiographische Beobachtungen bei operativen Eingriffen am Herzen; transventrikuläre Klappensprengung bei Pulmonalstenose, Mitralstenose, und Aortenstenose, Arch.Kreislaufforsch. **21:** 296-323, Dec. '54
See BODEN, E., jt. auth.
EFFLER, D. B., and ERVIN, J. R., Middle lobe syndrome; review of anatomic and clinical features, Am.Rev.Tuberc. **71:**775-784, June '55
Van ORDSTRAND, H. S., McCORMACK, L. J., and GANCEDO, H. A., Lung biopsy, Am.Rev.Tuberc. **71:** 668-675, May '55
EFFORTIL: See cross reference under Ethylphenylephrine
EFFUSIONS: See Exudates and Transudates; Pericarditis, with effusion; Pleurisy, with effusion; etc.
EFOCAINE: See Anesthesia, efocaine
EFOSIN (piperidine preparation): See Labor, drugs in
EFRATI, P., Quinidine-induced ventricular flutter successfully treated with procaine amide, Am.J. Med. **18:**348-350, Feb. '55
See KLAJMAN, A., jt. auth.
EFSKIND, L., and SANDERUD, A., Unusual case of coarctation of aorta, J.Thoracic Surg. **29:**665-669, June '55
EGAN, C. F., Mixed pentothal-curare-nitrous oxide anaesthesia for children and infants: technique and dosage scale for rapid intubation and for maintenance, Canad.Anaesth.Soc.J. **2:**41-53, Jan. '55
EGAN, R. W.: See PAINE, J. R., jt. auth.
EGDAHL, R. H., NELSON, D. H., and HUME, D. M., Effect of hypothermia on 17-hydroxycorticosteroid secretion in adrenal venous blood in dog, Science **121:**506-507, April 8, '55
EGELI, E. S., and REIMANN, F., Zur Bestimmung der Zirkulationsgeschwindigkeit und des Druckes im splenoportalen Kreislauf durch Punktion der Milz und transparietale Injektion von Decholin oder Calcium in die Milz, Klin.Wchnschr. **33:** 435-437, May 1, '55
EGELIUS, N., GÖHLE, O., JONSSON, E., and WAHLGREN, F., Cardiac changes in rheumatoid arthritis, Ann.Rheumat.Dis. **14:**11-17, March '55
See SUNDBLAD, L., jt. auth.
EGEMOSE, T.: See RETBØLL, G., jt. auth.
EGER, S. A.: See WAGNER, F. B., JR., jt. auth.

EGER, W., Über den Einfluss subletaler Butazolidindosen auf das innersekretorische System und die inneren Organe weisser Ratten, Arch.exper.Path. u.Pharmakol. **224:**1-12, '55
Der Einfluss des Butazolidins auf die Schilddrüse, Arch.exper.Path.u.Pharmakol. **225:**170-172, '55
Zur Frage der Beziehung der Schilddrüse zur rheumatischen Entzündung, Medizinische, pp. 278-280, Feb. 19, '55
Der Einfluss von Antibiotika und Sulfonamiden auf Lebernekrosen im Allylalkoholtest, Med.Monatsschr. **9:**294-295, May '55
and van LESSEN, H., Beiträge zu einer funktionellen Deutung der Zelltypen menschlicher Epithelkörperchen mit Wertung ihres Verhaltens bei einzelnen Krankheitszuständen, Beitr.path.Anat. **114:**323-354, '54
EGGERS, G. W. N.: See EISENSTADT, H. B., jt. auth.
EGGERS, H. E.: See JENSEN, O. J., JR., jt. auth.
EGGERS, P., and ZYLMANN, E., Der klinische Wert der Vektorkardiographie, Ärztl.Wchnschr. **9:**1142-1148, Nov. 26, '54
EGGERS-HOHMANN, G.: See SCHWENK, A., jt. auth.
EGGS
See also Albumin; Ovum
egg white in treatment of keratoconjunctivitis sicca, [M. R. Rubin] Eye, Ear, Nose & Throat Month. **34:**50-51, Jan. '55
nutritive value of duck egg white; antitryptic and growth inhibiting properties of ovomucoid, [B. S. N. Rao & V. N. Patwardhan] Indian J.M.Res. **42:**543-554, Oct. '54
nutritive value of duck egg white; comparison of digestibility and growth-promoting capacity of hen and duck egg whites, [P. K. Dikshit & V. N. Patwardhan] Indian J.M.Res. **42:**525-532, Oct. '54
nutritive value of duck egg white; essential amino-acid composition, [M. V. Patwardhan & P. K. Vijayaraghavan] Indian J.M.Res. **42:**521-523, Oct. '54
nutritive value of duck egg white; presence of growth inhibitor, [B. S. N. Rao & V. N. Patwardhan] Indian J.M.Res. **42:**533-542, Oct. '54
Salmonella in liquid egg including frozen liquid egg; report of Public Health Laboratory Service, Month.Bull.Min.Health **14:**65-69, April '55
Schultz-Dale experiments on guinea pigs sensitized to egg white, [R. Brun] Acta allergol. **8:**22-25, '55 F
development: See Embryology
in diet, significance in diet of infants, [G. Meyer zu Hörste] Monatsschr.Kinderh. **103:**231-235, April '55 G
EGGSTEIN, M., and HUNDESHAGEN, H., Beitrag zur Methode der Papierelektrophorese, Klin.Wchnschr. **33:**14-15, Jan. 1, '55
EGIDI, E., and MALAŠPINA, M., Considerazioni sulla fisiopatologia dei corpi chetonici nell'infanzia; ricerche clinico-sperimentali, Minerva pediat. **7:**148-157, Feb. 10, '55
EGOROVA, O. G., Changes of respiration in patients with valvular cardiac defects, Klin.med. (no. 12) **32:**53-56, '54 R
EGUIA, O.: See UGAZIO, D. A., jt. auth.
EGYED, B., Neue Methode für die Diagnose und Prognose der Brüche der unteren Humerusepiphyse, Zentralbl.Chir. **80:**351-352, '55
EHALT, W., Ergebnisse bei der Verwendung konservierter Knochen, Arch.klin.Chir. **279:**44-48, '54
Lorenz Böhler 70 Jahre alt, Ztschr.Orthop. **85:**514-516, '55
Zur Hüftarthrodese, Wien.med.Wchnschr. **105:**28-30, Jan. 8, '55
Die Sehnennaht, Wien.klin.Wchnschr. **67:**161-162, March 4, '55
and OHL, R., Die Operation der frischen Risse des medialen Seitenbandes am Kniegelenk und ihre Ergebnisse, Arch.orthop.u.Unfall-Chir. **47:**79-86, '55
EHLERS, HANS, Poliomyelitis with persistent total external ophthalmoplegia, Ugesk.læger **116:**1731-1733, Dec. 9, '54 Da
EHLERS, HOLGER, Streamlines inside water-filled globe, Acta ophth. **32:**745-750, '54
Therapy of glaucoma, Ugesk.læger **116:**1734, Dec. 9, '54 Da
EHLERS, K. T.: See KÜHNS, K., jt. auth.
EHLERS-DANLOS SYNDROME: See Joints; Skin, abnormalities; Skin, tumors
EHNI, L., and NICKOL, G., Zur Frage des "Second-Wind" (Beobachtungen an 7 milzexstirpierten Kindern), Medizinische, pp. 671-673, April 30, '55
EHRENBERG, A. S. C.: See STENGEL, E., jt. auth.
EHRENBERG, C. J., Single pelvic kidney; report of case, Obst.& Gynec. **5:**59-62; Jan. '55
Report on treatment of obstetric Rh isoimmunization with hapten, Journal-Lancet **75:**275-277, June '55
EHRENBERG, M. H.: See GORDON, D. M., jt. auth.
EHRENBERG, R. (Boston) and GULLINGSRUD, M. J. O., Electroconvulsive therapy in elderly patients, Am.J.Psychiat. **111:**743-747, April '55
EHRENBERG, R. (Göttingen) and LINDEMANN, J., Der Alternsgang im Differentialblutbild, Ztschr. Altersforsch. **8:**101-110, Oct. '54
EHRENBRAND, F.: See FÖRSTER, W., jt. auth.
EHRENGUT, W., Über das chromosomale Geschlecht von Patienten mit Gonadenagenesie ("ovarielle Agenesie") (vorläufige Mitteilung), München.med. Wchnschr. **97:**162-163, Feb. 11, '55
EHRENKRANZ, N. J., and MEYER, K. F., Studies on immunization against plague; study of 3 immunizing preparations in protecting primates against pneumonic plague, J.Infect.Dis. **96:**138-144, March-April '55
EHRENPREIS, T., Hirschsprung's disease in neonatal period, Arch.Dis.Childhood **30:**8-12, Feb. '55
EHRENREICH, R. J.: See ARBESMAN, C. E., jt. auth.
EHRENTHEIL, O. F., Diabetes in neuropsychiatric hospital, Diabetes **4:**44-48, Jan.-Feb. '55
EHRHARDT, W., Über Pressluftwerkzeugschäden der unteren Extremitäten, Arch.Gewerbepath.u. Gewerbehyg. **13:**637-642, '55
EHRICH, W. E., Die cellulären Bildungsstätten der Antikörper, Klin.Wchnschr. **33:**315-322, April 1, '55
EHRING, F., and LEEGE, O. H., Alter, Geschlecht und Heilungsneigung beim chronischen Erythematodes, Hautarzt **6:**80-82, Feb. '55
HEITE, H. J., KALKOFF, K. W., and RAUSCH, L., Zur Bedeutung der Nierenfunktionsprüfung bei hochdosierter Vitamin D-Therapie, Hautarzt **6:**59-64, Feb. '55
EHRLICH, A.: See PEARCE, J., jt. auth.
EHRLICH, F. E.: See MacKINNEY, L. G., jt. auth.
EHRLICH, G.: See DISCHE, Z., jt. auth.
EHRLICH, J. C.: See NEY, C., jt. auth.
EHRLICH, PAUL (1854-1915)
Ehrlich and problems of immunity, [B. Schick] Ann. New York Acad.Sc. **59:**182-189, Sept. 23, '54
Emil Behring and Paul Ehrlich; their contributions to science, [C. H. Browning] Nature, London **175:**570-575, April 2, '55; 616-619, April 9, '55
influence on chemistry and biochemistry, [H. Bauer] Ann.New York Acad.Sc. **59:**150-167, Sept. 23, '54
Paul Ehrlich and cancer problem, [C. P. Rhoads] Ann.New York Acad.Sc. **59:**190-197, Sept. 23, '54
Paul Ehrlich centennial, Ann.New York Acad.Sc. **59:**143-276, Sept. 23, '54
side-chain theory in light of present immunology, [E. Witebsky] Ann.New York Acad.Sc. **59:**168-181, Sept. 23, '54
EHRLICH FINGER TEST: See Hemolysis
EHRMANN, J. C.: See RABIN, A. I., jt. auth.
EIBER, H. B., and others, Outline of newer methods of study of atherosclerotics with emphasis on 80-100 year group, Geriatrics **10:**213-220, May '55
EIBERGEN, R.: See van den BERG, T., jt. auth.
EIBL, H.: See AUERSWALD, W., jt. auth.
EICH, S.: See CERECEDO, L. R., jt. auth.
EICHEL, B.: See CIBIS, P. A., jt. auth.
EICHEL, H. J., Effect of x-irradiation on purine-metabolizing enzymes of rat liver and spleen, Proc.Soc.Exper.Biol.& Med. **88:**155-158, Jan. '55
and SPIRTES, M. A., Effect of whole-body x-irradiation on concentrations of DPN and DPNH in rat liver, Proc.Soc.Exper.Biol.& Med. **88:**412-414, March '55
EICHELSBACHER, H.: See SCHWAB, R., jt. auth.
EICHENHOLTZ, S. N., and MAYER, V., Homogenous bone grafts in spine fusions for tuberculosis, J. Bone & Joint Surg. **37-A:**317-326, April '55
EICHENHOLZ, A.: See STEAD, W. W., jt. auth.
EICHER, R.: See KIOES, C., jt. auth.
EICHERT, H., and St. MARY, E. W., Hypotensive reaction following use of pentolinium tartrate, J.A.M.A. **157:**1332, April 9, '55
EICHINGER, O., KEMMERER, G., and MEINERS, S., Kardiale Störungen bei Alactoflavinose, Klin. Wchnschr. **33:**397-405, April 15, '55
EICHLER, H.: See KÖNIG, G., jt. auth.
EICHLER, J.: See KIHN, L., jt. auth.
EICHLER, R.: See KIRCHHOFF, H. W., jt. auth.
EICHNER, E., and SILVERBERG, A., Modification in method of peritoneal closure at cesarean section, Surg.Gynec.& Obst. **100:**373, March '55

EICHNER, E.--Continued
MALLIN, L. P., and ANGELL, M. L., Further experiences with direct sky blue in in vivo study of gynecic lymphatics, Am.J.Obst.& Gynec. **69:** 1019-1026, May '55
EICHOLZ, L.: See MALLET-GUY, P., jt. auth.
EICHORN, D. H., Comparison of laboratory determinations and Wetzel grid estimates of basal metabolism among adolescents, J. Pediat. **46:**146-154, Feb. '55
EICHORN, P. A., and others, Comparison of in vivo and in vitro tests for antineoplastic activity of 8 compounds, Ann.New York Acad.Sc. **58:**1172-1182, Nov. 17, '54
EICHWALD, E. J.: See FUSON, R. B., jt. auth.
EICKE, W. J.: See BRAUN, H., jt. auth.
EIDELBERG, E.: See CABIESES, F., jt. auth.
EIDETICS
hallucinatory and delusional experiences in persons with eidetic disposition, [G. E. Störring] Monatsschr.Psychiat.u.Neurol. **129:**261-275, Jan.-March '55 G
EIDINGER, D.: See GLEGG, R. E., jt. auth.
EIDUS, L.: See KOVATS, F., jt. auth.
See LANYI, M., jt. auth.
von EIFF, A. W., and JESDINSKY, H. J., Zur Berechnung des Grundumsatzes bei Stoffwechselbestimmungen mit offenem Respirationssystem, Ärztl. Wchnschr. **10:**31-34, Jan. 14, '55
EIGENTHALER, L., Aufbau und Organisation eines modernen Unfallkrankenhauses, Arch.orthop.u. Unfall-Chir. **47:**177-183, '55
EIGLER, J.: See FLECKENSTEIN, A., jt. auth.
EIGNER, J., Über die pharmakodynamische Wirkung des Chloramphenicol auf den Darm dyspeptischer Säuglinge, Kinderärztl.Praxis **22:**501-505, Nov. '54
v. d. EIJK, J.: See KRUGER, A. J., jt. auth.
EIKEN, M., Bacteriological examination of pus from human actinomycosis; evaluation of agar shake culture method, Acta path.et microbiol.scandinav. **36:**228-236, '55
EIK-NES, K., SANDBERG, A. A., TYLER, F. H., and SAMUELS, L. T., Plasma levels of 17-hydroxycorticosteroids following administration of adrenal steroids, Acta endocrinol. **18:**244-250, March '55
and others, Changes in plasma levels of 17-hydroxycorticosteroids during intravenous administration of ACTH; response under various clinical conditions, J.Clin.Endocrinol. **15:**13-21, Jan. '55
EILERS, T., Latenter Erythrocytenumsatz und experimenteller Krebs, Oncologia **8:**29-37, '55
EILERSEN, P., ASTRUP, P., FALLENTIN, B., and FROST, J., Therapy of lead poisoning with ethylenediaminetetraacetic acid, Ugesk.læger **117:**124-127, Feb. 3, '55 Da
EIMAN, JOHN: See Obituaries
EINARSON, L., and KROGH, E., Variations in basophilia of nerve cells associated with increased cell activity and functional stress, J.Neurol.Neurosurg.& Psychiat. **18:**1-12, Feb. '55
EINBERG, E.: See CLERMONT, Y., jt. auth.
EINBINDER, J. M., NELSON, C. T., and FOX, C. L., JR., Tissue electrolyte changes in anaphylactic shock; effects of cortisone, Am.J.Physiol. **179:** 347-352, Nov. '54
EINHORN STRING TEST: See Intestines, varix
EINOLA, S., and KALLIOMÄKI, L., Does postoperative penicillin therapy influence incidence of thromboembolism? Ann.chir.et gynaec.Fenniae (supp.5) **43:**67-76, '54
EINSET, B. M.: See YOUNG, C. M., jt. auth.
EINSTEIN, ALBERT: See Obituaries
EISEMAN, B.: See STONINGTON, O. G., jt. auth.
EISEMANN, G., and DAMESHEK, W., Splenectomy for "pure red-cell" hypoplastic (aregenerative) anemia associated with autoimmune hemolytic disease; report of case, New England J.Med. **251:** 1044-1048, Dec. 23, '54
EISEN, D., SHAPIRO, I., and FISCHER, J. B., Case of cryptococcosis with involvement of lungs and spine, Canad.M.A.J. **72:**33-35, Jan. 1, '55
EISEN, H. N., and TABACHNICK, M., Symposium on basic sciences in medical practice; protein metabolism, M.Clin.North America **39:**863-879, May '55
EISENBEIS, C. H., JR., and NORCROSS, J. W., Symposium on surgery of digestive tract; jaundice; medical review with surgical viewpoint, S.Clin.North America **35:**747-754 June '55
EISENBERG, H., CONNOR, T. B., and HOWARD, J. E., Useful agent for oral alkali therapy, J.Clin.Endocrinol. **15:**503-505, April '55
EISENBERG, J.: See STRAUS, B., jt. auth.
EISENBERG, S., Effect of congestive heart failure on blood volume as determined by radiochromium-tagged red cells, Circulation **10:**902-911, Dec. '54
EISENBERG, S. H.: See NEVIASER, J. S., jt. auth.
EISENBETH, R.: See CHEVROT, L., jt. auth.
EISENBLÄTTER, J.: See RADENBACH, K. L., jt. auth.
EISENBUD, M.: See SLEISENGER, M. H., jt. auth.
EISENMENGER, W. J., Symposium on basic sciences in medical practice; hepatic function and protein metabolism in cirrhosis of liver, M.Clin.North America **39:**719-734, May '55
EISENMENGER'S COMPLEX: See Heart, abnormalities
EISENOFF, H. M., KLINGER, L. H., and SHERWIN, B., Lymphosarcoma of intestine; report of case in 10-year-old child with 7-year cure, A.M.A.Am.J.Dis. Child. **89:**54-57, Jan. '55
EISENSTADT, H. B., and EGGERS, G. W. N., Arthritis mutilans (doigt, main, pied en lorgnette), J.Bone & Joint Surg. **37-A:**337-346, April '55
See ELSTER, B. B., jt. auth.
EISENSTAEDT, W. F., Serological reaction in malignancies, J.Nat.Cancer Inst. **15:**439-448, Dec. '54
EISENSTARK, A.: See BOWER, R. K., jt. auth.
See HARRIS, J. O., jt. auth.
See NADEL, M. K., jt. auth.
EISENSTEIN, D. T.: See GREENBERG, M., jt. auth.
EISENSTEIN, M., and KONICOFF, N., Torsion of uterus; report of case, Obst.& Gynec. **5:** 723-724, May '55
EISENTRAUT, A. M.: See McCALL, M. S., jt. auth.
EISERT, A.: VEGHELYI, P., jt. auth.
EISMAN, P. C.: See MAYER, R. L., jt. auth.
EISNER, L.: See CHANG, S. L., jt. auth.
EISOLD, G., Zur Behandlung der Zenkerschen Grenzdivertikel des Ösophagus, Zentralbl.Chir. **79:**2141-2146, '54
EISSNER, G., Zehn Jahre staatliche BCG-Kontrolle, Deutsche med.Wchnschr. **79:**1821-1824, Dec. 3, '54
EITINGER, L., Presenile dementia (Alzheimer's and Pick's diseases), Acta psychiat.et neurol.scandinav. **29:**411-421, '54
Problem of post-traumatic neuroses, Tidsskr.norske lægefor. **75:**233-235, April 1, '55 N
Military psychiatric problems in peacetime, U.S. Armed Forces M.J. **6:**866-877, June '55
EJACULATION
determination of fructose in ejaculate and diagnosis of fertility, [H. Gropper & W. Nikolowski] Deutsche med.Wchnschr. **79:**1926-1930, Dec. 24, '54 G
EJERCITO, A., Philippine national malaria control programme, J.Philippine M.A. **31:**1-17, Jan. '55
HESS, A. D., and WILLARD, A., 6-year Philippine-American malaria control program, Am.J.Trop. Med. **3:**971-980, Nov. '54
von EKESPARRE, W.: See GRUNDMANN, G., jt. auth.
EKHOLM, K., and BRANDER, E., Studies of use of 2, 3, 5, triphenyltetrazolium chloride in tubercle bacilli sensitivity tests, Ann.med.exper.et biol.Fenniae **32:**428-429, '54
EKLUND, C. M., KOHLS, G. M., and BRENNAN, J. M., Distribution of Colorado tick fever and virus-carrying ticks, J.A.M.A. **157:**335-337, Jan. 22, '55
EKMAN: See VIOLLET, P., jt. auth.
EKMAN, C. A., and SANDBLOM, P., Surgical treatment of portal hypertension, Acta chir.scandinav. **108:** 241-260, '54
See BORGSTRÖM, S., jt. auth.
EKMAN, C. N.: See VESTER, J. W., jt. auth.
EKMONOVOTSILLIN-1: See Otorhinolaryngology, therapy in
EKSTRAND, R. W.: See RAYNOLDS, A. H., jt. auth.
EKSTRÖM, K.: See HAGLUND, G., jt. auth.
EKWALL, P., On solubilization of carcinogens and influence of solvent in experimental chemical carcinogenesis, Acta Unio internat.contra cancrum (no.3) **10:**44-53, '54
ELASTASE: See Enzymes
ELASTIN
histochemistry of elastolytic processes in elastogranuloma (giant cell granulomatous reaction of elastic tissue), [R. Kodousek] Schweiz.Zschr.allg. Path. **18:**93-103, '55 G
EL BAYADI, G., Clinical observations on effect of 3,4-dimethyl-5-sulfanilamido isoxazole (gantrisin) in trachoma, Bull.Ophth.Soc.Egypt **47:**211-221, '54
ELBAZ, C.: See FERRAND, J., jt. auth.
ELBERG, S. S.: See HERZBERG, M., jt. auth.
ELBOW, P. X., and MONARDO, G. D., Tissue committee, Hospitals **29:**81-84, Feb. '55

ELBOW
effect of limb position on forces exerted about elbow and shoulder on 2 sides simultaneously, [K. A. Provins] J.Appl.Physiol. **7**:387-389, Jan. '55
maximum forces exerted about elbow and shoulder on each side separately and simultaneously, [K. A. Provins] J.Appl.Physiol. **7**:390-392, Jan. '55
maximum torque exerted about elbow, [K. A. Provins & N. Salter] J.Appl.Physiol. **7**:393-398, Jan. '55
abnormalities: See also Elbow, ankylosis
luxation, congenital radioulnar synostosis and dysplasia of pronosupination complex; attempt at united classification of congenital deformities of elbow region; 3 familial cases, [V. Capecchi & E. Casini] Arch.ortop. **[68]**:24-49, Jan.-Feb. '55 I
severe deformity with good functional capacity; case, [B. L. Lindström] Ann.chir.et gynaec.Fenniae (supp.5) **43**:222-225, '54
ankylosis, congenital ankylosis, [R. Y. Card & J. Strachman] J.Pediat. **46**:81-85, Jan. '55
hemiresection in therapy of acquired ankylosis or of ankylosing lesions by external lateral approach, [Alglave] Mém.Acad.chir. **81**:283-287, March 9-16, '55 F
contracture: See Contracture
diseases, arthrosis of occupational origin, [M. Ruelle] Arch.mal.profess. **15**:518-523, '54 F
microtraumatic arthroses in workers who have never manipulated pneumatic tools; 4 cases, [E. Guyénot & R. M. Ducauquis], Arch.mal.profess. **16**:234-236, '55 F
traumatic osseous lesions; clinical study; calcareous bursitis; case, [F. Stanziola] Arch.méd.paname. **3**:159-170, July-Sept. '54 S
dislocations, diagnosis of subluxatio radii perannularis, [G. Grosch] München.med.Wchnschr. **97**:435, April 8, '55 G
difficulties in therapy of fracture according to Monteggia, [E. Baumann] Schweiz.med.Wchnschr. **84**: 1409-1411, Dec. 18, '54 G
fractures of head of radius with review of 100 cases, [M. L. Mason] Brit.J.Surg. **42**:123-132, Sept. '54
luxation, congenital radioulnar synostosis and dysplasia of pronosupination complex; attempt at united classification of congenital deformities of elbow region; 3 familial cases, [V. Capecchi & E. Casini] Arch.ortop. **[68]**:24-49, Jan.-Feb. '55 I
subluxation of head of radius in children, [D. F. Eubank] U.S.Armed Forces M.J. **6**:427-429, March '55
subluxation of head of radius in young children, [M. E. Griffin] Pediatrics **15**:103-106, Jan. '55
technic for reducing dislocations, [F. Sturm] Monatsschr.Unfallh. **58**:49-51, Feb. '55 G
technic for reducing luxation with fracture or interposition of epitrochlea, [P. Masse] Rev.prat. **5**: 1038, April 1, '55 F
traumatic luxations; statistical studies of etiology and outcome, [A. Motta] Policlinico (sez.prat.) **62**:419-425, March 28, '55 I
fractures, [W. H. Burnham] Minnesota Med. **38**:16-18, Jan. '55
in children, [J. Zarazaga] Bol.y trab.Soc.cir.Córdoba **15**:93-99, '54 S
of capitate eminence, [G. Seghini] Arch.ortop. **67**: 622-650, Nov.-Dec. '54 I
outcome of therapy of supracondylar fracture, [G. Seghini] Arch.chir.ortop. **20**:33-42, Jan.-Feb. '55 I
supracondylar fracture, [D. González & C. P. Uribe] Semana méd. **106**:61-71, Jan. 20, '55 S
therapy; results, [N. N. Perruelo & H. Piatigorsky] Rev.ortop.y traumatol. **23**:166-173, April '54 S
traumatic osseous lesions; clinical study; calcareous bursitis; case, [F. Stanziola] Arch.méd.paname. **3**:159-170, July-Sept. '54 S
loose bodies in, osteochondritis dissecans, [J. I. Ymaz & J. C. Luxardo] Rev.san.mil.argent. **53**:449-455, Oct.-Dec. '54 S
so-called osteochondritis dissecans of supratrochlear septum, [A. Ravelli] Beitr.klin.Chir. **190**:113-118, '55 G
wounds and injuries, epicondylitis lateralis humeri or tennis elbow, [W. N. Lagendijk] Nederl.tijdschr. geneesk. **99**:173-175, Jan. 15, '55 Du
etiology of epicondylitis humeri and other lesions of arms due to overstraining of muscles, [J. Mordeja] Ztschr.Orthop. **86**:58-69, '55 G
roentgenotherapy of arthrosis, spondylosis, periarthritis humeroscapularis and epicondylitis, [P. Hess & K. H. Bonmann] Strahlentherapie **96**:75-81, '55 G
tennis elbow, [C. E. Quin & F. A. Binks] Med.Illus. **9**:159-162, March '55

ELDER, E. M., and ANDERSON, C. C., Carcinoma of cervix uteri complicating pregnancy; report of case, New Zealand M.J. **53**:601-604, Dec. '54
ELDER, J. D., JR., NAGANO, S. M., EASTWOOD, D. W., and HARNAGEL, D., Circulatory changes associated with thiopental anesthesia in man, Anesthesiology **16**:394-400, May '55
EL-DEWI, S., AZIZ, S., and BEBAWI, E., Study of target oval cell syndromes in 3 generations of Egyptian family, J.Egyptian M.A. **37**:947-955, '54
ELDJARN, L., Metabolism of cystamine and cysteamine; studies on formation of taurine in mammals, Scandinav.J.Clin.& Lab.Invest.(supp.13) **6**:1-96, '54
and NYGAARD, O., Cysteamine-cystamine: intestinal absorption, distribution among various organs and excretion, Arch.internat.physiol. **62**: 476-486, Dec. '54
See NYGAARD, O., jt. auth.
NYGAARD, O., and SVEINSSON, S. L., Determination of serum calcium; comparison between method of Clark and Collip and titration with ethylenediamine tetra-acetate, Scandinav.J.Clin. & Lab.Invest. **7**:92-94, '55
ELDON, K., Simultaneous ABO and Rh groupings on cards in laboratory or at bedside, Danish M.Bull. **2**:33-40, March '55
ELDRED, E., Anatomy and government in Sweden, J.M. Educ. **30**:197-202, April '55
ELDRED, S. H., and others, Procedure for systematic analysis of psychotherapeutic interviews, Psychiatry **17**:337-345, Nov. '54
ELDRIDGE, F. L., and HULTGREN, H. N., Study of ventricular filling in complete heart block, Stanford M.Bull. **12**:257-262, Nov. '54
Pulmonary stenosis with increased pulmonary blood flow, Am.Heart J. **49**:838-861, June '55
HULTGREN, H. N., LIU, C. K., and BLUMENFELD, M., Study of clinical reactions to venous angiocardiography, New England J.Med. **252**:259-263, Feb. 17, '55
ELECTRICITY
See also Electrophysiology; Electrotherapy; etc.
electric intensification of drug activity; pharmacodynamics of energy, [W. J. Mach] Arzneimittel-Forsch. **4**:706-710, Dec. '54 G
zero of potential; persistent error, [H. C. Burger] Am.Heart J. **49**:581-586, April '55
injurious effects: See also Lightning
auricular fibrillation and flutter as late sequel of electric injury, [F. Rouyer & P. Berbie] Arch.mal. cœur **47**:850-857, Oct. '54 F
cause of nuclear deformations in path of electric current injuries, [A. Propst] Frankfurt.Ztschr. Path. **66**:113-123, '55 G
destruction of laryngeal cartilages by high voltage, [H. L. Mitchell] Virginia M.Month. **82**:138-140, March '55
diabetes insipidus due to electric trauma; case, [P. Germini] Folia med. **38**:280-288, March '55 I
electric shock, [J. P. W. Hughes] Tr.A.Indust.M.Off. **4**:65-68, July '54
electroencephalographic studies in patients injured by high tension wires and lightning, [L. Inghirami] Riv.neurol. **24**:834-837, Sept.-Oct. '54 I
epilepsy due to fire arm wounds, to roentgen rays and to fulguration, [E. Schergna] Rass.neurol.veget. **10**:587-618, '54 I
fracture of scapula caused by electric current, [O. Reichelt] Monatsschr.Unfallh. **58**:154-156, May '55 G
insufficiency of circulation due to serious mitral insufficiency in valvular rupture caused by electric trauma, [P. Tremonti] Friuli med. **10**:122-126, Jan.-Feb. '55 I
renal pathology of accidents due to high tension current; myoglobin as nephrotoxic factor, [H. Fischer, P. Huber & H. Staub] Arch.Gewerbepath.u.Gewerbehyg. **13**:643-672, '55 G
reparative procedure in large losses of scalp and bone of skull caused by serious electrical lesions, [I. Clerici Bagozzi] Brit.J.Plast.Surg. **8**:49-54, April '55
transverse fracture of both shoulder blades following injury by high tension current, [K. H. Auer] Chirurg **25**:558-560, Dec. '54 G
treatment of electric burns, [V. B. Hyslop & E. W. Miller] J.Internat.Coll.Surgeons **23**:481-485, April '55
under what conditions is electric contact most likely to produce ventricular fibrillation? [R. C. François] Arch.mal.profess. **16**:64-67, '55 F
ELECTROCARDIOGRAM: See Heart, electrocardiography

ELECTROCOAGULATION: See Diathermy; and under specific headings, as Iris, tumors; Nose, turbinates; Trachoma, therapy; etc.
ELECTROCOAGULATOR: See Hemostasis
ELECTROCOMA: See Drugs, addiction; Insanity, delusional; Phobias
ELECTROCORTICOGRAPHY: See Brain, electroencephalography
ELECTROCORTIN: See cross reference under Aldosterone
ELECTRODERMATOGRAM: See Skin, physiology
ELECTRODES
See also Brain, surgery; Electrotherapy; Heart, electrocardiography; Hydrogen Ion Concentration, determination; Retina, detached; etc.
electrode holder for corticography, [W. Götze & A. Kofes] Zentralbl.Neurochir. **15:**90-93, '55 G
simplified nonirritating chronic concentric electrodes for cortical stimulation or recording, [J. D. Emerson, J. M. Bruhn & G. M. Emerson] J.Appl. Physiol. **7:**461-463, Jan. '55
stationary mercury electrode for polarographic microanalysis and its significance for demonstration of trace elements in blood, [G. Kahle & E. Reif] Biochem.Ztschr. **326:**305-310, '55 G
suction EMG electrode assembly, [K. A. Blinn] Electroencephalog.& Clin.Neurophysiol. **7:**141-142, Feb. '55
ELECTRODIAGNOSIS
See also Muscles, diseases; Nerves, facial; Nervous System, diseases; Paralysis, facial; Poliomyelitis, diagnosis; etc.
electric reactions of body surface and significance for diagnosis and therapy; principles and results of electroneural diagnosis and therapy, [R. Croon] Arch.phys.Therap. **6:**277-315, July-Aug. '54 G
ELECTROENCEPHALOGRAPHY: See Brain, electroencephalography
ELECTROGASTROGRAPHY: See Stomach, diseases; Stomach, motility
ELECTROGRAPHY: See Heart, electrocardiography
ELECTROKYMOGRAPHY: See Heart, beat
ELECTROLUNG: See Respiration, artificial
ELECTROLYTES
See also Blood, chemistry; Blood, sodium compounds; Cerebrospinal Fluid, chemistry; Ions; Muscles, chemistry; Urine, chemistry; etc.
abnormalities of body water, sodium, potassium and magnesium; pathogenesis, clinical manifestations and treatment, [G. B. Myers & L. T. Iseri] A.M.A. Arch.Int.Med. **95:**503-537, April '55
body fluids and electrolyte balance in myxedema, [L. J. Soffer & others] Acta endocrinol. **17:**418-425, Sept.-Dec. '54
carbonic anhydrase inhibition; effects of diamox (sulfonamide) on electrolyte metabolism, [T. H. Maren, B. C. Wadsworth, E. K. Yale & L. G. Alonso] Bull. Johns Hopkins Hosp. **95:**277-321, Dec. '54
case analysis of electrolyte problems in selected hospital patients, [R. E. Berry] J.Maine M.A. **45:**321-331, Dec. '54
changes in lipid and electrolyte concentrations in adrenalectomized rats after alloxan, [A. Dury] Proc.Soc.Exper.Biol.& Med. **88:**267-270, Feb. '55
clinical aspects and therapeutic deductions of disorders of fluid and electrolyte balance in cardiac decompensation, [J. Hendrickx] Belg.tijdschr. geneesk. **11:**24-38, Jan. 1, '55 Du
clinical aspects of fluid and electrolyte management, [J. H. Strickler & C. O. Rice] Minnesota Med. **38:**153-164, March '55
clinical summary of salt and water metabolism, [E. S. Hyman] J.Louisiana M.Soc. **107:**100-107, March '55
collective review; shock, fluids and electrolytes, 1905-1955, [I. S. & R. G. Ravdin] Internat.Abstr. Surg. **100:**101-109, '55; in Surg.Gynec.& Obst. Feb. '55
compartmental distribution and shift of water and electrolytes in preeclampsia; comparison of effects of isotonic and hypertonic solutions of glucose when administered intravenously to patients, [H. J. Tatum] Am.J.Obst.& Gynec. **69:**415-424, Feb. '55
concentration in normal human saliva, [J. A. Hildes & M. H. Ferguson] Canad.J.Biochem.& Physiol. **33:**217-225, March '55
dehydration in infants and young children, [A. P. Trimble] J.Roy.Army M.Corps **101:**50-56, Jan. '55
depletion in pyloric stenosis, [D. A. K. Black & R. P. Jepson] Quart.J.Med. **23:**387-382, Oct. '54

ELECTROLYTES--Continued
diabetes mellitus; electrolyte and fluid balance disturbances, [H. K. Roberts] Missouri Med. **52:**199-202, March '55
distribution of organic fluids and electrolyte balance in arterial hypotensive syndromes, [F. Martignoni & S. Drovanti] Policinico (sez.med.) **61:**429-448, Nov.-Dec. '54 I
disturbance of water and electrolyte balance, [J. Dubrisay] Rev.prat. **5:**1326-1337, May 1, '55 F
disturbed electrolyte metabolism in 2 cases of nervous anorexia, [R. Luft & B. Sjögren] Acta endocrinol. **17:**264-269, Sept.-Dec. '54
effect of 2-acetylamino-1,3,4-thiadiazole-5-sulfonamide (diamox, sulfonamide) on sodium, potassium, bicarbonate and buffer content of saliva, [W. Niedermeier, R. E. Stone, S. Dreizen & T. D. Spies] Proc.Soc.Exper.Biol.& Med. **88:**273-275, Feb. '55
effect of atropine sulfate on blood and urine electrolytes in man, [E. H. Walker, J. M. Parker & J. Hunter] Canad.J.Biochem.& Physiol. **33:**256-262, May '55
effect of blood pressure reduction with arfonad (trimethaphan, thiophanium derivative) on renal hemodynamics and excretion of water and electrolytes in patients with hypertension, [J. H. Moyer, R. McConn & R. A. Seibert] Am.Heart J. **49:**360-368, March '55
effect of controlled hypotension with pendiomid (quaternary ammonium compound, as used in surgery) on renal hemodynamics and water and electrolyte excretion--comparison with hexamethonium (quaternary ammonium compound) and arfonad (trimethaphan, thiophanium derivative) and effect of nor-epinephrine on responses, [J. H. Moyer, R. McConn & G. C. Morris, Jr.] Anesthesiology **16:**355-364, May '55
effect of cortisone (adrenocortical preparation) on growth, intermediate metabolism, metabolism of nitrogen and of electrolytes in dystrophy of infant, [O. Olivi & M. P. Prodi] Clin.pediat. **36:**919-940, Dec. '54 I
effect of extensive denudation on electrolyte and nitrogen balances, ascorbic acid excretion and adrenal cholesterol in rats, [E. P. Ralli & others] Am.J.Physiol. **179:**319-324, Nov. '54
effect of hypophysectomy on electrolyte excretion in dogs with ascites produced by thoracic inferior vena cava constriction, [D. S. Howell, J. O. Davis & G. L. Laqueur] Circulation Res. **3:**264-273, May '55
effect of restriction of dietary sodium on electrolyte composition of contents of terminal ileum, [H. Field, Jr., R. E. Dailey, R. S. Boyd & L. Swell] Am.J.Physiol. **179:**477-480, Dec. '54
effect of 6063 (diamox, sulfonamide), sodium bicarbonate and ammonium chloride on electrolyte composition of thermal sweat, [C. R. Kleeman, D. E. Bass & M. Quinn] Proc.Soc.Exper.Biol.& Med. **88:**253-256, Feb. '55
effect of transurethral prostatectomy on fluid balance in elderly patient, [J. J. Murphy, V. Iob & J. Lapides] J.Urol. **73:**860-865, May '55
effect on formation of intestinal lymph in rats, [K. S. Kim & J. L. Bollman] Am.J.Physiol. **179:**273-278, Nov. '54
effects of carbonic anhydrase inhibitor "6063" (diamox, sulfonamide) on respiration and electrolyte metabolism of patients with respiratory acidosis, [A. L. L. Bell, Jr., C. N. Smith & E. Andreae] Am. J.Med. **18:**536-546, April '55
electrical conductivity and specific gravity of small volumes of human sweat and their relations to salt concentration, [N. P. V. Lundgren, N. L. Ramanathan, A. S. Gupta & H. S. Chakravarti] Indian J.M. Res. **43:**157-164, Jan. '55
electrolyte and endocrine studies in muscular dystrophy, [T. S. Danowski] Am.J.Phys.Med. **34:**281-285, Feb. '55
electrolyte and water balance; management of congestive heart failure designed to avoid serious disturbances of balance, [D. W. Seldin] A.M.A. Arch.Int.Med. **95:**385-399, March '55
electrolyte and water balance; problems in nephrotic syndrome, [J. A. Luetscher, Jr.] A.M.A.Arch.Int. Med. **95:**380-384, March '55
electrolyte balance in congestive heart failure, [D. A. Newman] New York J.Med. **54:**3401-3408, Dec. 15, '54
electrolyte balance; renal factors in regulation, [L. G. Welt] A.M.A.Arch.Int.Med. **95:**365-369, March '55
electrolyte disturbances in renal insufficiency, [B.

ELECTROLYTES--Continued
Fey & M. Legrain] J.urol.,Paris **60:**803-816, '54 F
electrolyte studies in heart failure; cellular factors in pathogenesis of edema of congestive heart failure, [L. T. Iseri, A. J. Boyle, D. E. Chandler & G. B. Myers] Circulation **11:**615-619, April '55
electrolyte studies in heart failure; extracellular factors in pathogenesis of congestive edema, [L. T. Iseri, I. J. Mader & A. J. Boyle] Circulation **11:**620-627, April '55
electrolyte therapy in control of uremia with special reference to postobstructive uremia, [R. A. Neubauer & L. Dunsmore] J.Urol. **72:**1074-1081, Dec. '54
electrolytes after use of butapyrin (aminopyrine-phenylbutazone preparation) and phenylbutazone, [H. W. Muth] Deutsches med.J. **5:**674-676, Dec. 15, '54 G
electrolytes and water in muscles of rat forelimb after intense local x-irradiation, [W. S. Wilde & C. W. Sheppard] Proc.Soc.Exper.Biol.& Med. **88:** 249-253, Feb. '55
errors in fluid therapy for children, [L. A. Barness & P. György] Postgrad.Med. **17:**302-305, April '55
exchange of water and electrolytes in mechanism of amniotic fluid formation and relationship to hydramnios, [D. L. Hutchinson, C. B. Hunter, E. D. Neslen & A. A. Plentl] Surg.Gynec.& Obst. **100:** 391-396, April '55
extracellular hyperosmolarity (disturbance of electrolyte metabolism) due to brain lesions, [P. Anthonisen, T. Hilden & A. C. Thomsen] Nord. med. **53:**713-718, May 5, '55 Da
extreme fluid and electrolyte loss due to villous papilloma of rectum, [M. G. FitzGerald] Brit.M.J. **1:**831-832, April 2, '55
fluid and electrolyte balance, [D. B. Cheek] M.J. Australia **2:**917-929, Dec. 11, '54
fluid and electrolyte therapy, [E. L. Pratt] Pediat. Clin.North America **2:** 317-326, Feb. '55
fluid, electrolyte and nutritional management of elderly surgical patient, [E. G. Thomas, T. W. Ledwich & A. J. Hunnicutt] J.Am.Geriatrics Soc. **3:**311-315, May '55
fluid therapy in surgical emergencies including hemorrhage, loss of gastrointestinal fluids and thermal burns, [C. L. Fox, Jr. & S. E. Lasker] S.Clin.North America **35:**335-353, April '55
fluids and electrolytes, [R. E. Weston] M.Clin.North America **39:**623-642, May '55
headache; variations in fluid and electrolyte excretion in association with vascular headache of migraine type, [W. W. Schottstaedt & H. G. Wolff] A.M.A. Arch.Neurol.& Psychiat. **73:**158-164, Feb. '55
hypothermia: blood gas and electrolyte changes during surface cooling, [I. K. R. McMillan, D. G. Melrose, H. C. Churchill-Davidson & R. B. Lynn] Ann.Roy.Coll.Surgeons England **16:**188-194, March '55
importance of simultaneous correction of plain-water deficits and extracellular fluid volume loss when replacing fluid and electrolyte loss from gastrointestinal tract, [J. A. Layne, F. R. Schemm & A. A. Camara] Gastroenterology **27:**531-543, Nov. '54
in congestive heart failure, [A. Genecin] Maryland M. J. **4:**84-90, Feb. '55
intracellular and extracellular fluid and electrolyte alterations in cirrhosis of liver with edema and ascites, [I. H. Strub, P. J. Talso & J. B. Kirsner] Gastroenterology **28:** 163-175, Feb. '55
ionogram in lipoid nephrosis, [G. Passaro] Pediat. internaz. **4:**325-350, Oct.-Dec. '54 I
kidneys, fluids and electrolytes, [R. Lich, Jr.] J. Kentucky M.A. **53:**219-223, March '55
life situation, behavior patterns and renal excretion of fluid and electrolytes, [W. W. Schottstaedt, W. J. Grace & H. G. Wolff] J.A.M.A. **157:**1485-1488, April 23, '55
losses with biliary fistula; postcholedochostomy acidotic syndrome, [M. H. Cass, B. Robson & F. F. Rundle] M.J.Australia **1:**165-169, Feb. 5, '55
management of fluid and electrolyte disturbances, [D. A. Nickerson] J.M.Soc.New Jersey **52:**127-134, March '55
medical progress; application of homeostatic principles to practice of parenteral fluid therapy, [N. B. Talbot & others] New England J.Med. **252:** 856-862, May 19, '55; 898-906, May 26, '55

ELECTROLYTES--Continued
metabolic alterations following experimental vesicosigmoidostomy, [J. DesPrez, L. Persky, S. Levey & W. E. Abbott] Surgery **37:**369-383, March '55
metabolic effects of marked sodium restriction in hypertensive patients; skin electrolyte losses, [L. K. Dahl, B. G. Stall, III & G. C. Cotzias] J.Clin. Invest. **34:**462-470, March '55
metabolic interplay of fatty acids, succinate and electrolytes, [R. P. Geyer, E. J. Bowie, M. S. Gongaware & M. A. Ryan] Arch.Biochem. **55:** 104-113, March '55
metabolism in ulcerative colitis patients before and after surgery, [D. A. MacFadyen & others] Gastroenterology **27:**544-564, Nov. '54
migration of sodium, chloride and potassium ions across mucous membrane of ileum, [L. N. Pyrah, A. D. Care, G. W. Reed & F. M. Parsons] Brit.J. Surg. **42:**357-367, Jan. '55
modifications of electrolytes in cerebral edema during course of insulin coma; therapeutic applications for accidents following Sakel's therapy and for neurologic and neurosurgical syndromes, [R. Lafon, M. Billet & B. Billet] Montpellier méd. **46:**292-312, Nov. '54 F
normal extracellular fluid volume, [J. C. Kovach, B. R. Heinzen & M. Pifer] J.Internat.Coll.Surgeons **23:**206-208, Feb. '55
oral administration of electrolytes and desoxycorticosterone acetate (adrenocortical preparation) for exsiccosis; therapy of toxicoses, [M. Noack] Kinderärztl.Praxis **22:**539-543, Dec. '54 G
physiologic and pharmacologic regulation of human salivary electrolyte concentrations with discussion of electrolyte concentrations of some other exocrine secretions, [A. G. White, P. S. Entmacher, G. Rubin & L. Leiter] J.Clin.Invest. **34:** 246-255, Feb. '55
polarization resistance of human skin following electrolyte loading, [H. Storz & A. Voelkel] Arch. exper.Path.u.Pharmakol. **224:**13-23, '55 G
procedure for determination of sodium, potassium and chloride in biologic material (including application to diet samples), [W. H. Hulet] Am.J.M.Sc. **229:** 81-84, Jan. '55
reactions to hydromineral therapy at Vichy and electrolyte balance, [H. Dany] Presse méd. **63:** 591-592, April 23, '55 F
renal mechanism of "dilution diuresis" and salt excretion in dogs, [E. Bojesen] Acta physiol. scandinav. **32:**129-147, '54
replacement therapy; recent trends, [M. Puttaiya] J.Indian M.A. **24:**549-553, April 16, '55
results obtained by use of various organic electrolytes in agglutination reactions to Salmonella, [A. Alves García] An.Casa salud Valdecilla **15:**607-620, Sept.-Oct. '54 S
reversible association processes of globular proteins; effect of pH and electrolytes upon antigen-antibody combination, [R. F. Steiner] Arch.Biochem. **55:**235-252, March '55
role of fluids, electrolytes and plasma proteins in experimental traumatic shock and hemorrhage, [S. M. Rosenthal & R. C. Millican] Pharmacol. Rev. **6:**489-520, Dec. '54
role of parasympatholytic drugs (especially methantheline, quaternary ammonium compound), in correction of fluid and electrolyte imbalances due to excessive loss of gastroenteric secretions, [E. J. Poth & O. C. Hood] Surg.Gynec.& Obst. **100:**216-218, Feb. '55
scale for conversion of milligrams, grams and per cent volumes into "milliequivalents," [R. Goyanna] Rev.brasil.cir. **27:**339-640, June '54 P
simple calculator for direct conversion of chemical values; interconversion of milliequivalents per liter with milligrams per hundred cubic centimeters and volumes per cent, [C. A. Sarnoff] J.A. M.A. **158:**479, June 11, '55
sodium, potassium and chloride content of "200 mg. sodium diet," [W. H. Hulet] Am.J.M.Sc. **229:**85-88, Jan. '55
stenosis of pylorus and electrolyte balance disorders, [L. Leger, J. Hamburger & J. Petit] Mém.Acad. chir. **81:**313-317, March 9-16, '55 F; J.Internat. Coll.Surgeons **23:**653-657, May '55 F
sweat electrolyte test for adrenocortical function, [P. Grynbaek] Acta endocrinol. **18:**563-564, April '55
symposium on electrolytes; general principles and problems of research, [J. F. Manery] Canad.J. Biochem.& Physiol. **33:**453-466, May '55
symposium on electrolytes; glandular secretion, [J.

ELECTROLYTES--Continued
A. Hildes] Canad.J.Biochem.& Physiol. **33:**481-492, May '55
symposium on electrolytes; hormonal regulation of body electrolytes; role of adrenal steroids--brief review, [J. A. Dauphinee] Canad.J.Biochem.& Physiol. **33:**493-505, May '55
symposium on electrolytes; relation of ions to metabolism in brain, [K. A. C. Elliott] Canad.J. Biochem.& Physiol. **33:**466-480, May '55
symposium on parenteral fluid therapy in pediatrics, [various authors] Pediatrics **15:**488-504, April '55
symposium on parenteral fluids, nutrition and electrolytes; development and correction of electrolyte disturbances associated with salt retention, [D. W. Seldin] Minnesota Med.(supp.) **38:**21-25, March '55
symposium on parenteral fluids, nutrition and electrolytes; fluid and electrolyte requirements of surgical patient as influenced by post-traumatic response, [I. M. Ariel] Minnesota Med. (supp.) **38:**36-47, March '55
symposium on parenteral fluids, nutrition and electrolytes; milliequivalent as unit of measure in interpretation and correction of electrolyte disturbances, [O. M. Helmer] Minnesota Med. (supp.) **38:**1-3, March '55
symposium on parenteral fluids, nutrition and electrolytes; pediatric electrolyte problems (postoperative), [C. U. Lowe] Minnesota Med. (supp.) **38:**9-20; 32, March '55
tissue electrolyte changes in anaphylactic shock; effects of cortisone (adrenocortical preparation), [J. M. Einbinder, C. T. Nelson & C. L. Fox, Jr.] Am.J.Physiol. **179:**347-352, Nov. '54
tissue fluid from mammary glands with benign and malignant changes and from other tissues; electrolyte content, [H. Puxkandl & M. Ratzenhofer] Arch.path.Anat. **326:**248-256, '54 G
treatment of acute renal shutdown, [M. B. Strauss & L. G. Raisz] A.M.A.Arch.Int.Med. **95:**846-856, June '55
uncompensated diabetes acidosis and coma; electrolyte alterations, [J. Reforzo Membrives] Semana méd. **105:**1070-1074, Dec. 2, '54 S
water and electrolyte balance; diagnosis and therapy of pathologic conditions, [M. Seveso] Minerva anestesiol. **20:**435-440, Dec. '54 I
water and electrolyte fluctuations in organs following infusions of potassium and sodium salts, [K. Kühns & K. T. Ehlers] Arch.exper.Path.u. Pharmakol. **224:**253-261, '55 G
whole tissue electrolyte analyses in normal and adrenalectomized rats, [H. L. White & D. Rolf] Am.J.Physiol. **180:**287-295, Feb. '55
why milliequivalents? [J. H. Rosenow] Minnesota Med. **38:**148-152, March '55

ELECTROMYOGRAM: See Extremities, paralysis; Muscles; Spasm

ELECTRONS
See also Radioactivity
biologic activity of fast electrons and ultrahard roentgen rays ejected from 15 mev betatron compared with that of roentgen rays of usual hardness; studies on tissue cultures, [H. Gärtner] Strahlentherapie **96:**201-227; 378-395, '55 G
electronic structure and carcinogenic activity of aromatic compounds; condensed aromatic hydrocarbons, [C. Nagata, K. Fukui, T. Yonezawa & Y. Tagashira] Cancer Res. **15:**233-239, May '55
electronic structure and carcinogenic activity of aromatic molecules; new developments, [A. & B. Pullman] Acta Unio internat.contra cancrum (no. 2) **10:**153-154, '54
modification of electron filter to improve light localization of cobalt-60 beam, [J. E. Richardson & M. Brucer] Radiology **64:**398-403,March '55
physical characteristics of 45-mev linear electron accelerator for therapeutic applications, [E. M. Uhlmann & C. L. Hsieh] Radiology **64:**587, April '55
structural alterations and blood cell regeneration in bone marrow of rats following single dose irradiation with fast electrons from 15 mev Siemens betatron Heidelberg, [R. Stodtmeister, S. Sandkühler & M. T. Fliedner] Rev.hémat. **9:**586-588, '54
symposium on radiation (electrons and roentgen rays) effects on cells and bacteria, [A. Kelner, W. D. Bellamy, G. E. Stapleton & M. R. Zelle] Bact.Rev. **19:**22-44, March '55

ELECTRO-OCULOGRAPHY: See Eyes, movements

ELECTROPHEROGRAPHY: See Cerebrospinal Fluid, proteins

ELECTROPHORESIS: See Albuminuria; Blood, chemistry; Blood, fats and lipoids; Blood, lipoproteins; Blood Proteins, determination; Blood Proteins, in various conditions; Blood Sugar; Cerebrospinal Fluid, proteins; Erythrocytes; Hemoglobin and Hemoglobin Compounds, determination; Heparin, determination; Hexosamine; Influenza, virus; Lysozyme; Proteins; Semen; Steroids; Tissue, chemistry; Vitamins, B12

ELECTROPHYSIOLOGY
See also Brain, localization of function; Duodenum, motility; Ear, internal; Hypothalamus, physiology; Larynx, physiology; Muscles, physiology; Nerves, tibial; Nervous System, physiology; Skin, physiology; Spinal Cord, physiology; etc.
comparative clinical and electrocyclic observations on twin brothers concordant as to schizophrenia with periodic manifestations of folie à deux phenomena, [L. J. Ravitz] J.Nerv.& Ment.Dis. **121:**72-87, Jan. '55
electronic rheotome, [Pluven-Guiot] Presse méd. **63:**151, Feb. 2, '55 F
small generator for rectangular impulses, [E. Dunker & R. Strahlendorff] Arch.ges.Physiol. **260:**358-360, '55 G
transparent light baffle for electrophysiologic recording, [W. A. Krivoy & J. H. Busser] Science **121:**142-143, Jan. 28, '55

ELECTRORETINOGRAM: See Retina, diseases; Retina, physiology

ELECTRORETINOGRAPHY: See Retina, blood supply; Retina, physiology; Retinitis pigmentosa

ELECTROSCOPE: See Endoscopy

ELECTROSURGERY: See Diathermy; and under specific headings, as Acne, complications and sequels; Kidneys, tumors; etc.

ELECTROTHERAPY
See also under diseases, organs and regions
activation of cerebral autonomic integration mechanisms in relation to therapeutic process in electroshock, [E. C. Hoff] Confinia neurol. **14:**306-313, '54
biologic and therapeutic properties of cerebrospinal fluids extracted from cisterna magna of animals subjected to electric shock, [A. Puca] Rass.studi psichiat. **43:**1203-1219, Nov.-Dec. '54 I
case of hip fracture occurring during electric shock treatment in patient with amputation stump, [J. Lanzkron] Am.J.Psychiat. **111:**702, March '55
cerebral findings without destruction of ganglion cells after 355 electroshock treatments, [H. Heyck] Monatsschr.Psychiat.u.Neurol. **129:**128-137, Jan.-March '55 G
differential cerebral electrostimulation, [J. D. Montagu] J.Ment.Sc. **101:**110-122, Jan. '55
effect of certain factors on convulsions in electric shock treatment, [G. Holmberg] Acta psychiat. et neurol.scandinav.(supp.98) pp.1-19, '55
effect of convulsive therapy on plasma adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine), [H. Weil-Malherbe] J.Ment.Sc. **101:**156-162, Jan. '55
effect of electroconvulsive shock on conditioned emotional response (anxiety) as function of temporal distribution of treatments, [J. V. Brady, H. F. Hunt & I. Geller] J.Comp.& Physiol.Psychol. **47:**454-457, Dec. '54
effect of electroconvulsive shock on conditioned emotional response; control for acquisition recency, [I. Geller, M. Sidman & J. V. Brady] J.Comp.& Physiol.Psychol. **48:**130-131, April '55
effect of series of electroconvulsive shocks on weight change in male albino rat, [J. A. Stern] J.Comp.& Physiol.Psychol. **47:**458-461, Dec. '54
electric reactions of body surface and significance for diagnosis and therapy; principles and results of electroneural diagnosis and therapy, [R. Croon] Arch.phys.Therap. **6:**277-315, July-Aug. '54 G
electrodiagnostic-therapeutic modalities in facial nerve paralysis, [A. A. Rodriguez & E. M. Skolnik] Ann.Otol.Rhin.& Laryng. **63:**1015-1023, Dec. '54
electroshock therapy, [U. Cerletti] J.Clin.& Exper. Psychopath. **15:**191-217, July-Sept. '54
electrostimulation in apnea after ECT (electroconvulsive therapy), [R. Meadows, Jr.] Am.J. Psychiat. **111:**620-621, Feb. '55
epilepsy following shock therapy and brain surgery, [D. Fontanari & L. Massignan] Rass.neurol.veget. **10:**619-645, '54 I

ELECTROTHERAPY--Continued
famous prestidigitator as head of electrotherapy service in eighteenth century; Ledru (pseud. Comus), [J. Torlais] Hist.méd. **5:**13-25, Feb. '55 F
fatal complications (cerebral edema) following electroshock therapy; 3 cases, [H. F. Paarmann & A. Veltin] Nervenarzt **28:**106-111, March '55 G
hemodynamic changes during electroshock, [C. Benelli, J. Faure & G. Rougier] J.physiol.,Paris **47:**87-90, '55 F
histologic study of central nervous system of rabbits subjected to electric shock with sufficient intensity to produce convulsions, [M. Barucci & F. Mori] Riv.pat.nerv. **76:**195-238, '55 I
increase of circulating thyrotropin and activation of thyroid by means of electroshock in guinea pigs, [E. del Conte, J. J. Ravello & M. Stux] Acta endocrinol. **18:**8-14, Jan. '55
neurologic basis of memory defects following electroconvulsive therapy; theoretical construct, [H. D. Fabing] J.Nerv.& Ment.Dis. **121:**19-26, Jan. '55
normal and Argyll Robertson's pupil during electroconvulsive attack, [J. Gottschick] Arch.Psychiat. **193:**117-130, '55 G
physical disability (especially fractures) and electroconvulsion therapy, [E. H. Kitching] Lancet **2:**1305-1306, Dec. 25, '54
safe electric treatment of melancholia (use of muscle relaxant, succinylcholine chloride, quaternary ammonium compound, in prevention of fractures), [T. R. Robie] J.M.Soc.New Jersey **52:**82-87, Feb. '55
succinylcholine (quaternary ammonium compound) and electroshock, [M. Porot & E. Bisquerra] Presse méd. **63:**62, Jan. 15, '55 F
unusual fracture of pelvis due to ECT, [S. P. Alexander] Psychiat.Quart. **28:**613-615, Oct. '54
vestibular disturbance due to electroshock therapy; comparative study of observations following action of ganglioplegic, [P. Coppola] Cervello **31:**67-72, Jan. 15, '55 I
apparatus, new approach to use of electroshock devices in combating ventricular fibrillation, [S. Schotz & E. L. Birkmire] Anesthesiology **16:**441-444, May '55
safe direct cardiac-stimulating electrodes (for defibrillator) [J. B. Rosenbaum] Surgery **37:**712-713, May '55
simple electric defibrillator for resuscitation, [G. Thomeret] Presse méd. **63:**597, April 23, '55 F
unipolar electrocerebral stimulation; new method for treatment and research in psychiatric disorders, [J. Epstein] Confinia neurol. **14:**258-263, '54
ELEFANT, E., JEKLEROVA, J., and LESNY, I., Rückenmarkskompression im Säuglingsalter, Ann. paediat. **184:**253-261, April '55
ELEK, S. D., and LEVY, E., Nature of discrepancies between haemolysins in culture filtrates and plate haemolysin patterns of Staphylococci, J. Path.& Bact. **68:**31-40, July '54
ELEK, S. R., HOFFMAN, I., GRIFFITH, G. C., and LEIK, D. W., Cardiac effects of dihydroergocornine (DHO-180), Arch.internat.pharmacodyn. **100:**249-264, Jan. 1, '55
ELEMENTS, CHEMICAL
evaluation of trace elements in balneology, [W. Weis] Wien.med.Wchnschr. **105:**215-216, March 19, '55 G
stationary mercury electrode for polarographic microanalysis and its significance for demonstration of trace elements in blood, [G. Kahle & E. Reif] Biochem.Ztschr. **326:**305-310, '55 G
ELENITZA, J.: See **RESANO, J. H., jt. auth.**
ELEOMA: See Tumors, oil
ELEPHANTIASIS
See also Arms, edema
elephantiasis nostras verrucosa; lymphostatic verrucosis, [P. L. Davis] A.M.A.Arch.Dermat. **71:**644, May '55
genital, corrected by plastic procedure, [C. L. Straith & H. Rasi] J.Internat.Coll.Surgeons **23:**29-33, Jan. '55
ELEY, R. C., Recent developments in management and treatment of contagious diseases, West Virginia M.J. **51:**43-47, Feb. '55
Evaluation of prophylaxis in acute poliomyelitis, West Virginia M.J. **51:**95-100, April '55
Medical care of acute poliomyelitis, Virginia M. Month. **82:**267-275, June '55
ELFENBAUM, A.: See **BORKENHAGEN, R., jt. auth.**
ELFVING, G.: See **DAMMERT, K., jt. auth.**
EL-GAMMAL, Y. A. R.: See **EL MOFTY, A. M., jt. auth.**
ELGEE, N. J., and WILLIAMS, R. H., Degradation of insulin-I131 by liver and kidney in vivo, Proc. Soc.Exper.Biol.& Med. **87:**352-355, Nov. '54
Pituitary and adrenal influences on insulin-I131 degradation, Am.J.Physiol. **180:**9-12, Jan. '55
Effects of thyroid function on insulin-I131 degradation, Am.J.Physiol. **180:**13-15, Jan. '55
Fate of insulin in altered metabolic states, Diabetes **4:**8-12, Jan.-Feb. '55
Specificity of insulin degradation reaction, Diabetes **4:**87-90, March-April '55
BAILEY, R. E., and WILLIAMS, R. H., Further investigations relative to studies with I131-labeled proteins, insulin in particular, Proc. Soc.Exper.Biol.& Med. **88:**110-113, Jan. '55
EL-GHOLMY, A., and others, Hepatic schistosomiasis in children, J.Trop.Med. **58:**25-33, Feb. '55
Splenoportal venography in infancy and childhood, J. Pediat. **46:**506-519, May '55
EL-GINDY, M. S., Incidence of Schistosoma mansoni in vector snail, Planorbis boissyi, J.Egyptian M. A. **37:**1259-1271, '54
ELGORNI, A., and BRANCHI, C., Sull' azione ipotensiva della Petasites officinalis Moench, Ateneo parmense **25:**370-376, Nov.-Dec. '54
See ROSSI, R., jt. auth.
EL HAWARY, M. F. S., and THOMPSON, R. H. S., Note on chromatographic identification of blood keto acids in animals poisoned with arsenite and alloxan, Biochem.J. **58:**518-520, Dec. '54
ELIAKIM, M., and DAVIES, A. M., Complement-fixation test in bilharziasis; preparation and preservation of antigens from Schistosoma mansoni worms extracted in Coca's solution, Parasitology **45:**189-194, May '55
See DAVIES, A. M., jt. auth.
ELIAS, F., Roentgen diagnosis of nonopaque foreign bodies in bronchi, New York J.Med. **55:**1461-1464, May 15, '55
ELIAS, H., and POPPER, H., Venous distribution in livers; comparison in man and experimental animals and application to morphogenesis of cirrhosis, A.M.A.Arch.Path. **59:**332-340, March '55
See GERSHBEIN, L. L., jt. auth.
See POPPER, H., jt. auth.
ELIASBERG, W. G., Angiospastic states and Parkinson disease, Am.J.Psychiat. **111:**841-844, May '55
ELIASCH, H., SELLERS, A. L., ROSENFELD, S., and MARMORSTON, J., Protein metabolism in mammalian kidney, J.Exper.Med. **101:**129-134, Feb. '55
See WEREKO, L., jt. auth.
ELIAS COSTA, J. D., and GUGLIELMONE, P. L. C., El cloroamfenicol. Su uso vaginal en las infecciones ginecológicas, Obst.y ginec.latino-am. **12:**565-570, Nov.-Dec. '54
See GORI, R. M., jt. auth.
See GUGLIELMONE, P. L. C., jt. auth.
See PEPE, A. L., jt. auth.
ELIAS-JONES, T. F.: See **EDMUNDS, P. N., jt. auth.**
ELIASOPH, J., MARSHAK, R. H., and WOLF, B. S., Volvulus of blind ileal loop following ileosigmoidostomy; case with perforation, Radiology **64:**584-586, April '55
ELIASOPH, J. L.: See **BIEL, L., JR., jt. auth.**
ELIASSEN, R.: See **ROMER, H., jt. auth.**
ELIASSON, S.: See **WOHLFART, G., jt. auth.**
ELINGSHAUSEN, H. P., Über beidseitige traumatische Luxationen grosser Gelenke, Monatsschr.Unfallh. **57:**364-369, Dec. '54
See KRAUTZUN, K., jt. auth.
ELIO, F. J.: See **OBRADOR ALCALDE, S., jt. auth.**
ELION, G. B., BIEBER, S., and HITCHINGS, G. H., Fate of 6-mercaptopurine in mice, Ann.New York Acad. Sc. **60:**297-303, Dec. 6, '54
See HAMILTON, L., jt. auth.
ELIOT, T. D., Norway conquers venereal diseases, Brit. J.Ven.Dis. **31:**2-8, March '55
ELISBERG, B. L.: See **WATTENBERG, L. W., jt. auth.**
ELITHORN, A., and BECK, E., Prefrontal leucotomy; clinicopathological report, Lancet **1:**23-27, Jan. 1, '55
PIERCY, M. F., and CROSSKEY, M. A., Prefrontal leucotomy and anticipation of pain, J.Neurol. Neurosurg.& Psychiat. **18:**34-43, Feb. '55
ELIZONDO, E., Tumores de la mama de diferente estructura que simulan cánceres, Arch.cubanos cancerol. **13:**391-396, Oct.-Dec. '54
ELIZONDO MARTEL, G., Los tumores inflamatorios del sigmoides de origen diverticular, Arch. cubanos cancerol. **13:**382-390, Oct.-Dec. '54

ELKELES, A., Experiments on existence of blood/adrenal-cortex barrier, Lancet **2**:1153-1154, Dec. 4, '54
ELKIN, M.: See CORDAY, E., jt. auth.
ELKINS, C. F., Otologic manifestation of allergy, Ann. Allergy **12**:710-716, Nov.-Dec. '54
ELKOSIN (sulfonamide): See Eyes, diseases; Urinary Tract, infections
ELLENBERGER, H., Comparison of European and American psychiatry, Bull.Menninger Clin. **19**: 43-52, March '55
ELLER, J. J., Acne scars; dermal abrasion of scars by rotary steel brushes, Connecticut M.J. **19**:97-99, Feb. '55
ELLERBROOK, L. D.: See RHEES, M. C., jt. auth.
ELLINGER, F., MORGAN, J. E., and COOK, E. B., Reproducibility of lethal effect of total-body irradiation in mice, Radiology **64**:210-218, Feb.'55
ELLIOT, A., Hyperchloremia, azotemia and pulmonary edema of cerebral origin, Acta med.scandinav. **150**:467-476, '55
ELLIOT, A. J., Recurrent intraocular hemorrhage in young adults (Eales's disease); report of 31 cases, Tr.Am.Ophth.Soc.(1954) **52**: 811-875, '55
ELLIOT, M. J.: See ANDREWS, C., jt. auth.
ELLIOT, THOMAS (1817-1859)
forgotten ophthalmologist, [A. Lamb] Brit.J.Ophth. **39**:184-186, March '55
ELLIOT OPERATION: See Glaucoma, therapy
ELLIOT-SMITH, A.: See DAVIES, P. A., jt. auth.
ELLIOTT, D. W., ZOLLINGER, R. M., MOORE, R., and ELLISON, E. H., Use of human serum albumin in management of acute pancreatitis; experimental and clinical observations, Gastroenterology **28**: 563-587, April '55
ELLIOTT, F. A., and McKISSOCK, W., Acoustic neuroma; early diagnosis, Lancet **2**: 1189-1191, Dec. 11, '54
ELLIOTT, F. H., and SCHALLY, A. V., Chromatography of steroids produced by rat adrenals in vitro, Canad.J.Biochem.& Physiol. **33**:174-180, March '55
ELLIOTT, G. A., Physician views psychotherapy, South African M.J. **28**:981-984, Nov. 20, '54
Training of students in general practice, South African M.J. **29**:134-137, Feb. 5, '55
Trends in medical education in South Africa, South African M.J. **29**:432-436, May 7, '55
ELLIOTT, G. L.: See BARRETT, H. W., jt. auth.
ELLIOTT, H. A.: See DELALLA, O. F., jt. auth.
ELLIOTT, H. W.: See MILLER, J. W., jt. auth.
See SUTHERLAND, V. C., jt. auth.
ELLIOTT, J. L. (New Orleans) and GROW, J. L., Paper-backed postage stamp skin grafts in treatment of burns; report of 7 cases, Surgery **37**:823-828, May '55
ELLIOTT, J. L. (Savannah, Ga.) and SMITH, C., Dr. J. Reid Broderick, Ann.Int.Med. **42**:753-754, March '55
ELLIOTT, K. A. C., Symposium on electrolytes; relation of ions to metabolism in brain, Canad.J.Biochem. & Physiol. **33**:466-480, May '55
See HELLER, I. H., jt. auth.
ELLIOTT, M., Strabismus survey of preschool children; case-finding and public information project, M. Ann.District of Columbia **24**:258-259, May '55
ELLIOTT, R. V., Ballistocardiography at simulated altitudes, J.Aviation Med. **26**:137-145, April '55
ELLIOTT, S. D., Professional education as university function; as viewed by law collage dean, J.M.Educ. **30**:161-166, March '55
ELLIOTT, W. H.: See BOCKLAGE, B. C., jt. auth.
ELLIPTOCYTOSIS: See Erythrocytes, elliptical
ELLIS, B. C.: See BOTHWELL, T. H., jt. auth.
ELLIS, E. E., and HOLMAN, E., Portal hypertension accompanying cholangitis due to stricture of common bile duct: correction by splenorenal shunt; case report, Surgery **37**:463-468, March '55
ELLIS, F., and OLIVER, R., Treatment of papilloma of bladder with radioactive colloidal gold Au198, Brit.M.J. **1**:136-139, Jan. 15, '55
On specification of moving beam therapy techniques, Brit.J.Radiol. **28**:226-228, April '55
LAJTHA, L. G., and OLIVER, R., Uptake of sulphate 35S by leukaemic human bone marrow in vivo, J.Clin.Path. **8**:166-167, May '55
ELLIS, F. C.: See DAVIS, D. A., jt. auth.
ELLIS, F. G., Effect of thoracolumbar sympathectomy on headache in essential hypertension, Guy's Hosp.Rep. **104**:51-54, '55
ELLIS, F. H., JR., Present-day treatment of mammary carcinoma in female, Journal-Lancet **75**:12-19, Jan. '55
ELLIS, F. H., JR.--Continued
Recent advances in surgery of heart and great vessels, South Dakota J.Med.& Pharm. **8**:35-41; 70, Feb. '55
Improved thoracic suction unit, Proc.Staff Meet.Mayo Clin. **30**:182-185, May 4, '55
See GWINN, J. L., jt. auth.
and others, Surgical implications of mediastinal shadow in thoracic roentgenograms of infants and children, Surg.Gynec.& Obst. **100**:532-542, May '55
ELLIS, F. P., Transmission of hepatitis virus by routine immunization procedures, J.Hyg. **53**:124-128, March '55
Prevention of heat incapacitation in armed forces, Mil.Med. **116**:323-329, May '55
ELLIS, F. W., Coexistent arrested disseminated coccidioidomycosis and Boeck's sarcoid, California Med. **82**:400-404, May '55
ELLIS, G., Anæsthesia and common cold, Anæsthesia **10**:78-79, Jan. '55
ELLIS, H.: See BLOOM, H. J. G., jt. auth.
ELLIS, H. R.: See JENNISON, R. F., jt. auth.
ELLIS, J. P.: See HOELSCHER, B., jt. auth.
ELLIS, J. T., Degeneration and regeneration in muscles of cortisone-treated rabbits, Am.J.Phys.Med. **34**: 240-243, Feb. '55
ELLIS, L. B., and HARKEN, D. E., Clinical results in first 500 patients with mitral stenosis undergoing valvuloplasty, Circulation **11**:637-646, April '55
See HARKEN, D. E., jt. auth.
ELLIS, M., Malignant granuloma of nose, Brit.M.J. **1**: 1251-1253, May 21, '55
ELLIS, M. E.: See COLE, L. J., jt. auth.
ELLIS, P. R., Incidence and control of foot-and-mouth disease and similar animal diseases in Americas; 1 October 1952 to 30 September 1953, Bol.Ofic. san.panam. **37**:407-416, Oct. '54
ELLIS, R. A. (Eastbourne): See BROWN, I. M., jt. auth.
ELLIS, R. A. (Philadelphia): See SCHEIE, H. G., jt. auth.
ELLIS, R. M.: See RUSHMER, R. F., jt. auth.
ELLIS-van CREVELD SYNDROME: See Ectodermal Defect
ELLISON, E. H.: See ASHARE, R., jt. auth.
See ELLIOTT, D. W., jt. auth.
ELLISON, G. R.: See NISSENBAUM, J., jt. auth.
ELLISON, L. T.: See ELLISON, R. G., jt. auth.
ELLISON, R. G., ELLISON, L. T., and HAMILTON, W. F., Analysis of respiratory acidosis during anesthesia, Ann.Surg. **141**:375-382, March '55
ELLISON, R. R.: See WATSON, R. J., jt. auth.
ELLISON, S. A., ERLANGER, B. F., and ALLEN, P., Chemical reversal of ultraviolet effects on bacteria, J.Bact. **69**:536-540, May '55
ELLIS RIBEIRO, F.: See Ribeiro, F. E.
ELLMAN, P., CUDKOWICZ, L., and ELWOOD, J. S., Therapy of "Felty's syndrome", Ann.Rheumat.Dis. **14**:84-89, March '55
ELMADJIAN, F.: See FREEMAN, H., jt. auth.
ELMAN, R., Management of intestinal obstruction, Chicago M.Soc.Bull. **57**:501-504, Jan. 8, '55
Surgical experience in aged as aid to surgery in young, J.Am.Geriatrics Soc. **3**:85-92, Feb. '55
Symposium on parenteral fluids, nutrition and electrolytes; vehicles and volume, with special reference to amino acids and sugar, Minnesota Med.(supp.) **38**: 26-32, March '55
ELMER, R. A., and CLEMENTS, J. L., JR., Advances in cholecystography, J.M.A.Georgia **44**:215-218, May '55
ELMES, P. C.: See KNOX, K., jt. auth.
EL-MOFTY, A., Congenital complete atresia of posterior choana, J.Egyptian M.A. **37**:1230-1233, '54
EL MOFTY, A. M., and EL-GAMMAL, Y. A. R., Symposium; allergy in ophthalmology; allergic diseases of eye lids with reference to 20 cases studied, Bull.Ophth.Soc.Egypt **47**: 53-69, '54
ELORINE: See cross reference under Tricyclamol
ELOSEGUI, C.: See OLIVER-PASCUAL, E., jt. auth.
EL RAWI, L.: See CATZ, B., jt. auth.
ELRICK, H.: See HLAD, C. J., JR., jt. auth.
See MILES, J., jt. auth.
ELSCHNER, H.: See LENNERT, K., jt. auth.
EL SEBAI, I., Modern trends in surgical treatment of bucco-pharyngeal cancers, J.Egyptian M.A. **38**:1-13, '55
ELSEN, J., Reactions to cocaine and tetracaine applied topically, Quart.Bull.Northwestern Univ.M.School **29**:37-39, '55
ELSNER, P., and FEIKS, F., Die Uropepsinausscheidung in Schwangerschaft, Wochenbett und bei der Hyperemesis gravidarum, Arch.Gynäk. **185**:335-346, '54

ELSNER, P.--Continued
and HORNYKIEWICZ, O., Die Beeinflussbarkeit der p-Polyphenoloxydaseaktivität des menschlichen Blutserums durch Sexualhormone, Arch.Gynäk. **185:**251-257, '54
ELSON, L. A., Comparison of effects of radiation and radiomimetic chemicals on blood, Brit.J.Haemat. **1:**104-116, Jan. '55
ELSTE, E. R., Über postvakzinale Enzephalitis, Arch. Kinderh. **150:** 153-165, '55
Der Infektionsmechanismus der Pocken, Ärztl. Forsch. **9i/**13-I/32, Jan. 10, '55
ELSTER, B. B., and EISENSTADT, H. B., Liver function studies after prolonged coumarin therapy, Texas J.Med. **51:** 18-21, Jan. '55
ELSTER, K., and FEUERSTEIN, H., Hyperparathyreoidismus und Niereninsuffizienz. Ein atypischer Fall bei generalisierter Lymphosarkomatose, Ärztl.Wchnschr. **10:**39-43, Jan. 14, '55
See HENNING, N., jt. auth.
LASCH, H. G., and LINKE, A., Über die Hemmkörperhämophilie, Deutsches Arch.klin.Med. **201:** 524-538, '54
ELSTER, S. K., WOOD, H. F., and SEELY, R. D., Symposium on rheumatic fever and rheumatic heart disease; clinical and laboratory manifestations of postcommissurotomy syndrome, Am.J.Med. **17:** 826-838, Dec. '54
ELTON, J. R.: See HEMPHILL, E. C., jt. auth.
ELTON, N. W., ROMERO, A., and TREJOS, A., Clinical pathology of yellow fever, Am.J.Clin.Path. **25:** 135-146, Feb. '55
ELTORM, H., KJERULF-JENSEN, K., and TYGSTRUP, N., Cholecystography in patients suffering from acute epidemic hepatitis, Danish M.Bull. **2:**8-10, Feb. '55
ELVEHJEM, C. A., and HARPER, A. E., Importance of amino acid balance in nutrition; Council on Foods and Nutrition, J.A.M.A. **158:**655, June 25, '55
ELWI, A. M.: See ABDEL HALIM, S., jt. auth.
ELWOOD, J. S.: See ELLMAN, P., jt. auth.
ELWYN, H., Heredodegenerations and heredoconstitutional defects of retina, A.M.A.Arch.Ophth. **53:**619-633, May '55
ELY, R. S., BRAY, P. F., RAILE, R. B., and KELLEY, V. C., Studies of 17-hydroxycorticosteroids; responses of 17-hydroxycorticosteroids, eosinophils, and glucose to ACTH and epinephrine, J. Clin.Invest. **33:**1587-1593, Dec. '54
See AINGER, L. E., jt. auth.
See DONE, A. K., jt. auth.
See KELLEY, V. C., jt. auth.
and others, Studies of 17-hydroxycorticosteroids; urinary excretion of 17-hydroxycorticosteroids in patients with rheumatic fever, J.Clin.Endocrinol. **15:**523-536, May '55
ELYAN, M., Underfeeding in infants: plea for early introduction of solid foods, M.J.Australia **1:**175-176, Feb. 5, '55
ELYTROCELE: See Hernia, vaginal
ELZENBAUM, H.: See PRINCIPE, U., jt. auth.
See del VIVO, R. E., jt. auth.
EMANUEL, D.: See CURTIS, J. K., jt. auth.
EMBIL, J., JR., GONZALEZ PRENDES, M. A., and CURBELO, A., La siembra del M. leprae en el saco de la yema del embrion de pollo en desarrollo, Internat.J.Leprosy **22:**322-327, July-Sept. '54
See CURBELO, A., jt. auth.
EMBOABA, O., Nouvelle technique du traitement psychiatrique par l'application de la convulsothérapie pendant le sommeil neuroplégique; résultats préliminaires, Presse méd. **63:** 136-137, Feb. 2, '55
EMBOLISM
See also Thrombosis
lymphatic embolism and lymph node metastasis in cancers of vulva and of uterine cervix, [C. P. Cherry & A. Glücksmann] Cancer **8:**564-575, May-June '55
symposium on technics and procedures in surgery; acute arterial occlusion, [G. de Takats] S.Clin. North America **35:**265-273, Feb. '55
air: See Embolism, gas
aortic, embolisms of aortic bifurcation and of arteries of extremities, [T. O. Koryakina] Vestnik khir. (no.8) **74:**52-54, '54 R
of abdominal aorta; case, [E. Sivertssen] Tidsskr. norske lægefor. **75:**268-270, April 15, '55 N
respective role of thrombosis and spasm in ischemic neuritis due to embolism of aortic bifurcation, [R. Legrand, M. Fontan, J. Desruelles & G. Delandtscher-Arnott] Arch.mal.cœur **48:**179-184, Feb. '55 F
EMBOLISM, aortic--Continued
saddle embolism of aortic bifurcation; 3 cases, [H. Lodin, P. Rudström & N. Törnblom] Acta med. scandinav. **151:**171-175, '55
technic of embolectomy; 6 cases, [L. Blum] A.M.A. Arch.Surg. **70:**52-58, Jan. '55
basilar, embolization of artery by myocardial fragment; case, [H. I. Harder & A. F. Brown] A.M.A. Arch.Int.Med. **95:**587-590, April '55
brachial, thoracic outlet syndrome; case associated with short "first" rib, aneurysm of subclavian artery and occlusion of brachial artery, [J. R. E. Fraser & A. J. Barnett] M.J.Australia **2:**739-743, Nov. 6, '54
bronchial: See Bronchi, obstruction
cardiac, electrocardiographic pattern in venous air embolism, [W. A. Dasher, W. Weiss & E. Bogen] Dis.Chest **27:**542-546, May '55
cerebral, arteriography in course of thrombotic and embolic obliterations of arteries, [J. A. Chavany, R. Messimy, R. Djindjian & H. Mamo] Semaine hôp.Paris **31:**1661-1668, May 14, '55 F
in arterial circles of pia mater, [H. W. Schmidt] Ztschr.ges.exper.Med. **125:**401-408, '55 G
recurrent embolism; cause of chronic organic brain disease, [A. Towbin] A.M.A.Arch.Neurol.& Psychiat. **73:**173-192, Feb. '55
complications and sequels, gangrene of leg in infant, [R. Margolis] North Carolina M.J. **16:**61-62, Feb. '55
etiology and pathogenesis, gross arterial embolism by myxosarcoma of pulmonary origin, [A. A. Miller & F. B. Jackson] J.Path.& Bact. **68:** 221-224, July '54
mechanics of parenchymatous embolism, [L. F. Peltier] Surg.Gynec.& Obst. **100:**612-618, May '55
fat: See also Embolism, pulmonary; Embolism, renal
hypertension of carotid sinus origin caused by fat embolism, [E. Wojtek] Medizinische, pp.544-545, April 9, '55 G
in connection with treatment of fractures, [L. A. Saikku] Acta chir.scandinav. **108:** 275-282, '54
response of pial circulation to fatty emboli studied by cinemicrophotography, [J. E. Webster, F. A. Martin & E. S. Gurdjian] Am.J.Surg. **89:**809-813, April '55
femoral, embolisms of aortic bifurcation and of arteries of extremities, [T. O. Koryakina] Vestnik khir.(no.8) **74:** 52-54, '54 R
successful embolectomy 17 days after acute coronary occlusion, [E. K. Althorp & J. K. N. Yearsley] Brit.M.J. **1:**30, Jan. 1, '55
gas: See also Aviation and Aviators, physiologic and pathologic effects; Blood, gases; Caisson Disease; Embolism, cardiac; Embolism, pulmonary
aspects of transfusion under pressure (with special reference to prevention of air embolism), [J. Levin] South African M.J. **29:**184-186, Feb.19,'55
death due to intrauterine injection; case, [J. Bourrelier] Ann.méd.lég. **35:**22-23, Jan.-Feb. '55 F
fatal air embolism associated with ruptured uterus, [J. W. F. Scrimgeour & J. E. Carrick] Lancet **1:** 485-487, March 5, '55
following postpartum surgical sterilization; case, [K. McCullough & E. Morales] Maryland M.J. **4:** 273-274, May '55
gas embolus as roentgen sign of fetal death, [E. Samuel & K. Gunn] Am.J.Roentgenol. **73:**974-978, June '55
neuropsychic accidents after abortion maneuver, [A. Dany, J. P. Blum, L. Singer & B. Keller] Bull. Féd.soc.gynéc.et obst. **6:**682-683, '54 F
pathogenesis, frequency and therapy, [H. G. Nitsche] Deutsches med.J. **5:**665-669, Dec. 15, '54 G
present status of aeroembolism, [D. A. Vavala] J. Aviation Med. **26:**230-239, June '55
prophylaxis against air embolism from puncture of lungs and pleurae with special reference to refills of artificial pneumothorax, [G. Birath] Dis. Chest **27:**649-653, June '55
mesenteric, small intestine stenosis caused by infarction: unusual sequel of artery embolism, [L. D. Rosenman & A. N. Gropper] Ann.Surg. **141:**254-262, Feb. '55
penile, acute embolism causing rheumatic endocarditis; 2 simultaneous emboli; 1 in dorsal artery of penis, [J. Solsona-Conillera] Rev.clín.españ. **56:**120-124, Jan. 31, '55 S; Angiologia **7:**153-161, May-June '55 S
postoperative: See also Embolism, pulmonary
diagnosis of thromboembolic complications, [W. J. H. Schmidt] Arch.chir.neerl. **6:**253-268, '54

EMBOLISM--Continued
puerperal, air embolism following postpartum surgical sterilization; case, [K. McCullough & E. Morales] Maryland M.J. **4**:273-274, May '55
amniotic fluid embolism; case, [J. A. Bowman, Jr.] Am.J.Obst.& Gynec. **69**:905-907, April '55
coagulation defects in obstetric shock: meconium embolism and heparin; fibrin embolism and defibrination, [C. L. Schneider] Am.J.Obst.& Gynec. **69**:758-775, April '55
fatal air embolism associated with ruptured uterus, [J. W. F. Scrimgeour & J. E. Carrick] Lancet **1**: 485-487, March 5, '55
maternal pulmonary embolism due to amniotic fluid; possible case, [J. de Rezende, F. Perricelli & C. Gerk] Rev.gynec.e obst. **1**:61-72, Feb. '55 P
pulmonary, [P. Gundersen] Nord.med. **53**:565-568, April 7, '55 N
artificial hibernation in therapy, [G. Mathelié-Guinlet] Progr.méd.,Paris **83**:119-120, March 24, '55 F
diagnosis and therapy, [G. Bickel] Rev.méd.Suisse Rom. **74**:654-665, Nov. 25, '54 F
due to amniotic fluid, [I. Martin] Frankfurt.Ztschr. Path. **65**:467-477, '54 G
due to amniotic fluid; rare cause of death, [F. R. Mathiesen] Ugesk.læger **117**:320-324, March 17, '55 Da
electrocardiographic diagnosis, [K. Schmidt] Wien. Ztschr.inn.Med. **35**:498-515, Dec. '54 G
embolic grafts (with glandular tissue) in lungs of dogs, [P. Johnson] Am.J.Surg. **89**:1169-1171, June '55
experimental studies on histogenesis of blood-borne metastases, [R. Baserga & U. Saffiotti] A.M.A. Arch.Path. **59**:26-34, Jan. '55
fat embolism following traffic accidents, [G. Säker] München.med.Wchnschr. **97**:625-628, May 13, '55 G
fat embolism in diabetic patients without physical trauma, [S. P. Kent] Am.J.Path. **31**:399-403, May-June '55
fat embolism in thoracic operations, [F. McKeown] Brit.M.J. **1**:150, Jan. 15, '55
fatal air embolism during urologic operation, [D. W. Goddard & J. D. Moffett, Jr.] J.Urol. **73**:613-618, March '55
fatal embolism in psychiatric patient after journey by air, [D. A. S. Blair] Brit.M.J. **1**:335, Feb. 5, '55
following mitral commissurotomy with special reference to subvalvular type, [W. L. Jamison, K. V. S. Rao & C. P. Bailey] Am.J.Surg. **89**:272-278, Jan. '55
increased urinary coproporphyrins following acute myocardial infarction and embolism, [O. Eskola, P. Koskelo & P. I. Halonen] Am.Heart J. **49**:258-261, Feb. '55
indications and late results of ligation of inferior vena cava, [J. A. Kirtley, Jr., D. H. Riddell & E. C. Hamilton] Ann.Surg. **141**:653-663, May '55
maternal embolism due to amniotic fluid; possible case, [J. de Rezende, F. Perricelli & C. Gerk] Rev.gynec.e obst. **1**:61-72, Feb. '55 P
pantopaque (ethyl iodophenylundecylate, iodized oil) embolism; complication of myelography, [L. B. Ginsburg & A. B. Skorneck] Am.J.Roentgenol. **73**: 27-31, Jan. '55
phlebitis and postoperative embolism in spite of early ambulation and anticoagulants (ethyl biscoumacetate, bishydroxycoumarin derivative), [J. Thoyer-Rozat & S. Vassy] Bull.Féd.soc.gynéc.et obst. **6**:600-603, '54 F
post-traumatic embolism, [F. Noguerol] Bol.Soc.cir. Rosario **21**:178-185, '54 S
rare complication after pneumonectomy, [J. Neugebauer] Medizinische,p. 251, Feb. 12, '55 G
6 years experience with dicumarol (bishydroxycoumarin) prophylaxis against postoperative thromboembolic complications in private practice, [H. R. Custer & R. L. Mustard] J.Kansas M.Soc. **56**:1-5, Jan. '55
stasis, hemoconcentration and hemodilution as factors in thrombophilia; possible reflex on anatomico-clinical form of phlebothromboembolism, [P. Serra] Clinica,Bologna **15**:181-190, '54 I
symposium on clinical advances in medicine; principles of anticoagulant therapy and their application, [J. H. Olwin] M.Clin.North America **39**:227-240, Jan. '55
thrombosis of inferior vena cava and pulmonary embolism; case, [L. Aldama Aja] An.Casa salud Valdecilla **15**:629-633, Sept.-Oct. '54 S
treatment of air embolism in pneumoperitoneum, [J. R. Fontanetta] Dis.Chest **27**:222-224, Feb. '55

EMBOLISM, pulmonary--Continued
vagus nerve and embolism, [J. J. Byrne] A.M.A. Arch.Surg. **70**:111-113, Jan. '55
with infarct simulating false acute abdomen in patients surgically treated for inguinal hernia, [F. Scirè & G. di Carlo] Riforma med. **69**:179-183, Feb. 12, '55 I
renal, aortography in diagnosis, [E. Yannicelli, A. Fabius & M. Artecona] Tórax **3**:250-256, Sept. '54 S
fat emboli in glomerular capillaries of choline-deficient rats and of patients with diabetic glomerulosclerosis, [W. S. Hartroft] Am.J.Path. **31**:381-397, May-June '55
plastic peritonitis and renal emboli (fatty) produced by thymus extract, [W. M. B. Davidson] Glasgow M.J. **36**:20-24, Jan. '55
saddle: See Embolism, aortic
therapy, arterial embolectomy, [W. S. Dye, J. Olwin, H. Javid & O. C. Julian] A.M.A.Arch.Surg. **70**: 715-720, May '55
embolectomy and mitral commissurotomy in arterial embolism of extremities; 28 cases, [P. Chalnot & R. Benichoux] Mém.Acad.chir. **81**:423-427, April 27-May 4, '55 F
impressions of value of heparin in surgical treatment of peripheral arterial obstruction, [A. E. Laubscher] South African M.J. **29**:208-210, Feb. 26, '55
symposium on critical emergencies; management of peripheral vascular emergencies, [W. F. Ruggiero & F. Chu] S.Clin.North America **35**:543-551, April '55
EMBREY, M. P., On strength of foetal membranes, J. Obst.& Gynaec.Brit.Emp. **61**:793-796, Dec. '54
New multichannel external tocograph, J.Obst.& Gynaec.Brit.Emp. **62**:1-5, Feb. '55
and GARRETT, W. J., Study of effects of dihydroergotamine on intact human uterus; "oxytocic" properties, J.Obst.& Gynaec.Brit.Emp. **62**:150-154, April '55
EMBRYOLOGY
See also Eggs; Fetus; Monsters; Ovum; Tumors, teratoma; and under organs, regions and embryologic structures
developmental physiology, [J. Needham] Ann.Rev. Physiol. **17**:37-60, '55
equivalent ages in mouse and human embryos, [E. M. Otis & R. Brent] Anat.Rec. **120**:33-63, Sept. '54
influence of thyroid-extirpation of mother animal on development of embryo, [J. Langman & F. van Faassen] Acta physiol.et pharmacol.neerl. **4**:109-113, '55
localization of embryonic antigens by antisera labeled with fluorescent dyes, [R. M. Clayton] Nature,London **174**:1059, Dec. 4, '54
recent progress in genetics in relation to problem of cellular differentiation, [H. Marcovich] Rev.hémat. **9**:681-709, '54 F
symposium on 25 years of progress in mammalian genetics and cancer; genetic control of developmental patterns, [various authors] J.Nat.Cancer Inst. **15**:607-651, Dec. '54
symposium on 25 years of progress in mammalian genetics and cancer; genetic control of embryonic growth and differentiation, [S. G. Waelsch] J.Nat. Cancer Inst. **15**:629-636, Dec. '54
human, equivalent ages in mouse and human embryos, [E. M. Otis & R. Brent] Anat.Rec. **120**:33-63, Sept. '54
function of early human trophoblast; preliminary observations on certain chemical constituents of chorionic and early amniotic fluid, [D. G. McKay, C. C. Roby, A. T. Hertig & M. V. Richardson] Am. J.Obst.& Gynec. **69**:735-741, April '55
study of human embryo with 24 somites, with special consideration of vascular system, [K. A. Rosenbauer] Ztschr.Anat. **118**:236-276, '55 G
EMBRYOMA: See Tumors, embryoma
EMBRYOTOMY
case, [D. Fraqoso] Obst.y ginec.latino-am. **12**:419-422, Sept. '54 S
EMBRYOTOXON: See Cornea, abnormalities
EMERGENCIES
See also Abdomen, acute conditions; Accidents; Blood Pressure, High; Face, wounds and injuries; First Aid; Hospitals, in Russia; Infants, Newborn, surgery in; Old Age, diseases; Peptic Ulcer, hemorrhage from; Thorax, wounds and injuries; etc.
emergencies in general practice, [various authors] Brit.M.J. **1**:39-41, Jan. 1, '55; 98-99, Jan. 8, '55; 159-161, Jan. 15, '55; 217-219, Jan. 22, '55; 279-281, Jan. 29, '55; 344-346, Feb. 5, '55; 407-409,

EMERGENCIES--Continued
Feb. 12, '55; 471-473, Feb. 19, '55; 532-533, Feb. 26, '55; 595-597, March 5, '55; 657-659, March 12, '55; 717-719, March 19, '55; 781-782, March 26, '55; 841-844, April 2, '55; 902-904, April 9, '55; 962-964, April 16, '55; 1022-1024, April 23, '55; 1080-1082, April 30, '55; 1145-1147, May 7, '55; 1205-1206, May 14, '55; 1269-1270, May 21, '55; 1333-1335, May 28, '55

EMERSON, E. B., JR., Diagnostic laryngoscopes for pediatrician and family physician, A.M.A.Am.J. Dis.Child. **89**:21-22, Jan. '55
Further experience with closed fossa tonsillectomy and its advantages, Eye, Ear, Nose & Throat Month. **34**:37-38, Jan. '55
Arterial curettes, A.M.A.Arch.Surg. **70**:942, June '55

EMERSON, G. A.: See ROSENBLUM, C., jt. auth.

EMERSON, G. M.: See EMERSON, J. D., jt. auth.

EMERSON, G. O., Aircraft periscopes for pilotage, J. Aviation Med. **26**:121-123, April '55

EMERSON, J. D., BRUHN, J. M., and EMERSON, G. M., Simplified nonirritating chronic concentric electrodes for cortical stimulation or recording, J. Appl.Physiol. **7**:461-463, Jan. '55

EMERSON, P. A., Tuberculous pleural effusions treated with streptomycin, para-aminosalicylic acid, and early aspiration, Quart.J.Med. **24**:61-76, Jan. '55
and DAVIES, J. H., Hydrothorax complicating ascites, Lancet **1**:487-488, March 5, '55

EMERY, E. W., BRADLEY, J. E. S., and VEALL, N., Radiation dosimetry of rubidium-86, Nature,London **175**:34, Jan. 1, '55
See BLACK, D. A. K., jt. auth.
HOLMES, R., DAVIES, H. E. F., and BLACK, D. A. K., Renal uptake of radioactive potassium, Clin.Sc. **14**:241-244, May '55

EMERY, F. C., MACDONALD, D. F., and THOMAS, P. B., Asphyxia and resuscitation of newborn; symposium, J.Maine M.A. **45**:333-336, Dec. '54

EMERY, F. E., Analysis of blood pressures, heart rates, and pulse pressures in medical and dental students, Texas Rep.Biol.& Med. **13**:23-33, '55

EMERY, J. L., and McMILLAN, M., Observations on female sex chromatin in human epidermis and on value of skin biopsy in determining sex, J.Path. & Bact. **68**:17-22, July '54
See STONER, H. B., jt. auth.

EMERY, S. L.: See KINGSBURY, J. W., jt. auth.

EMETICS: See Vomiting; and under names of emetics

EMETINE AND EMETINE COMPOUNDS
toxicity, emetine poisoning; experimental, anatomicopathologic and chemicopathologic study, [G. de Vincentiis & G. di Castro] Zacchia **17**:267-287, Oct.-Dec. '54 I
vitamin metabolism in emetine poisoning, [E. J. Diamant, S. Halevy & K. Guggenheim] J.Nutrition **55**: 241-253, Feb. '55

EMGE, L. A., [Joseph Louis Baer], Am.J.Obst.& Gynec. **69**:930, April '55

EMICH, J. P., JR., Nisentil--obstetric analgesic, Am.J. Obst.& Gynec. **69**:124-127, Jan. '55

EMICH, R., Klinische Erfahrungen mit Butazolidin bei neoplastischen Prozessen, Wien.med.Wchnschr. **105**:371-372, May 7, '55

EMIGRATION AND IMMIGRATION
See also Refugees
immigration, conflict of cultures, psychosomatic disorder; modern dilemma of mental hygiene, [G. de Macêdo] Med.cir.farm., pp. 141-151, April '55 P

EMILIANI, G., Osservazioni cliniche ed allergologiche su un gruppo di casi di pollinosi nell'Emilia, Minerva otorinolaring. **4**:303-305, Nov.-Dec. '54
See BRANCHI, P. P., jt. auth.

EMMELIN, N., MUREN, A., and STRÖMBLAD, R., Secretory and vascular effects of various drugs injected into submaxillary duct, Acta physiol.scandinav. **32**:325-338, '54

EMMELOT, P., and BOS, C. J., Biochemical properties of mitochondria from normal and neoplastic tissues, Biochim.et biophys.acta **16**:620-621, April '55

EMMENS, C. W., Biological assay of gonadal and gonadotrophic hormones, Brit.M.Bull. **11**:135-140, '55

EMMER, O., and JÜLICH, A., Durch Segmentresektion entfernter Echinococcus cysticus der Lunge, Zentralbl.Chir. **80**:97-104, '55

EMMERICH, R.: See BERENS, C., jt. auth.

EMMETT, J. L., Hematuria, Minnesota Med. **38**:320-322, May '55
and WINTERRINGER, J. R., Experience with implantation of radon seeds for bladder tumors: comparison of results with other forms of treatment, J. Urol. **73**:502-515, March '55

EMMONS, C. W., and ROWLEY, D. A., Isolation of Histoplasma capsulatum from fresh and deep-frozen peribronchial lymph nodes of dogs by mouse inoculation, J.Lab.& Clin.Med. **45**:303-307, Feb. '55
and others, Histoplasmosis; proved occurrence of inapparent infection in dogs, cats and other animals, Am.J.Hyg. **61**:40-44, Jan. '55

EMMONS, M. S., GOSLIN, F. B., SAFLEY, M. W., and TIDRICK, R. T., Use of levorphan tartrate for relief of postoperative pain: preliminary report, Journal-Lancet **75**:29-31, Jan. '55

EMMRICH, R., and PFERNER, C., Bluteiweissveränderungen bei experimentell erzeugter toxischer Nephrose, Ztschr.ges.inn.Med. **10**:355-358, April 1, '55
and PREUSS, E. G., Nekrose und Nekrose-Behandlung bei peripheren arteriellen Durchblutungsstörungen, Ärztl.Wchnschr. **9**:1109-1113, Nov. 19, '54

EMOTIONS
See also Anger; Fear; Love; Stress; etc.
accident proneness--clinical approach to injury-liability, [A. A. McLean] Indust.Med. **24**:122-126, March '55
affective disturbances in brain-damaged patients; measurements with Minnesota multiphasic personality inventory, [R. M. Reitan] A.M.A.Arch. Neurol.& Psychiat. **73**:530-532, May '55
affectivity, [W. J. Riley] West Virginia M.J. **51**:50-55, Feb. '55
autonomic dysphonia, [S. Zurik] J.Louisiana M.Soc. **107**:59-63, Feb. '55
blood pressure response to pain and emotion in schizophrenia, [A. & B. V. Earle] J.Nerv.& Ment.Dis. **121**:132-139, Feb. '55
children's emotional problems aggravated by family moves, [R. L. Stubblefield] Am.J.Orthopsychiat. **25**:120-126, Jan. '55
chlorpromazine (phenothiazine derivative) in treatment of emotionally maladjusted children; preliminary report, [R. L. Gaiski] **J.A.M.A. 157**: 1298-1300, April 9, '55
common emotional problems of childhood, [D. W. Baruch] GP **11**:59-68, Feb. '55
constitution and asthmatic personality from psychosomatic point of view, [L. Rodríguez Martín] Rev. psiquiat.y psicol.méd. **2**:62-68, Jan.-March '55 S
correlations between electroencephalographic and psychologic patterns in emotionally disturbed children, [J. H. Taterka & J. Katz] Psychosom. Med. **17**:62-72, Jan.-Feb. '55
effect of electroconvulsive shock on conditioned emotional response: control for acquisition recency, [I. Geller, M. Sidman & J. V. Brady] J. Comp.& Physiol.Psychol. **48**:130-131, April '55
effects of reserpine (Rauwolfia serpentina alkaloid) on emotional behavior of normal and brain-operated monkeys, [L. Weiskrantz & W. A. Wilson, Jr.] Ann.New York Acad.Sc. **61**:36-55, April 15, '55
emotional antidiuresis in autotransplanted kidney, [W. J. Dempster & A. M. Joekes] J.Physiol. **128**: 122-130, April 28, '55
emotional aspects of allergic manifestations, [I. L. Turow] Illinois M.J. **107**:73-77, Feb. '55
emotional aspects of backward child, [D. G. McLachlan] New Zealand M.J. **53**:480-486, Oct. '54
emotional factors in children with heart disease, [E. P. Ivey] J.M.Soc.New Jersey **51**:523-527, Dec. '54
emotional factors in Graves's disease, [B. M. Mandelbrote & E. D. Wittkower] Psychosom.Med. **17**:109-123, March-April '55
emotional illness associated with childbirth; study of 52 patients and literature, [C. L. Kline] Am.J.Obst. & Gynec. **69**:748-757, April '55
esthetic as differentiated from emotional experience, [J. Zutt] Wien.Ztschr.Nervenh. **10**:285-298, '55 G
evidence of emotional factor in hypothermia produced by restraint, [R. G. Bartlett, Jr. & others] Am.J. Physiol. **179**:343-346, Nov. '54
experimental data on role of hypothalamus in mechanism of emotional behavior, [W. R. Hess & K. Akert] A.M.A.Arch.Neurol.& Psychiat. **73**:127-129, Feb. '55
"fatigue, it's absurd--I haven't done a thing" (exhaustion and pelvic congestion), [W. O. Johnson] Obst. & Gynec. **5**:215-221, Feb. '55
functional localizations of cerebellum subcortical emotive centers, [G. Pagano] Sc.med.ital. **3**:289-307, Oct.-Dec. '54
hyperemesis gravidarum (psychiatric principles for therapeutic team), [E. W. Busse] Dis.Nerv.System **16**:47-50, Feb. '55

EMOTIONS--Continued
hyperesthetic-emotional syndrome, [G. Kraus] Nederl.tijdschr.geneesk. **99**:246-252, Jan. 22, '55 Du
hyperventilation, common functional illness (with special reference to role of emotions), [L. Dickinson] J.Kentucky M.A. **53**:23-28, Jan. '55
infant feeding and emotional security, [O. W. Anderson] Northwest Med. **54**:134-136, Feb. '55
influence of emotional attitudes on aging process, [D. C. Wilson] J.Am.Geriatrics Soc. **3**:292-298, May '55
intellectual and affective functions in multiple sclerosis; quantitative study, [A. T. Ross & R. M. Reitan] A.M.A.Arch.Neurol.& Psychiat. **73**:663-677, June '55
limbic system ("visceral brain") and emotional behavior, [P. D. MacLean] A.M.A.Arch.Neurol.& Psychiat. **73**:130-134, Feb. '55
management of children undergoing tonsillectomy; premedication with methylpentynol (methylparafynol), [F. R. Gusterson] Lancet **1**:940-943, May 7, '55
measurable traits of personality and incidence of somatic illness among college students, [W. M. Staton & J. A. Rutledge] Res.Quart. **26**:197-204, May '55
mechanisms of psychogenic asthma, [R. W. Garnett, Jr.] Virginia M.Month. **82**:61-63, Feb. '55
medicolegal problem, [M. & P. Muller] Deutsche Ztschr.ges.gerichtl.Med. **43**:493-505, '55 F
military utilization of emotionally disabled, [F. C. R. Chalke] Canad.Serv.M.J. **11**:33-44, Jan. '55
neurohumoral factors in emotion, [various authors] A.M.A.Arch.Neurol.& Psychiat. **73**:123-140, Feb. '55
newer concepts of central control; review, [O. R. Langworthy] Am.J.Psychiat. **111**:481-486, Jan. '55
patient with carcinoma of larynx; somatopsychic conference of University of Illinois College of Medicine, GP **11**:84-93, Feb. '55
physical and mental aspects of hunger, thirst, satiety and nausea, [U. Ebbecke] Acta neuroveg. **10**:409-428, '55 G
premenstrual tension: critical study of syndrome, [C. Mukherjee] J.Indian M.A. **24**:91-97, Nov. 1, '54
problems among executives, [F. J. Braceland] M. Ann.District of Columbia **24**:219-224; 275, May '55
problems of adolescents, [H. H. Hussey] New York J. Med. **55**:1477-1481, May 15, '55
problems of chronically ill, [S. L. Sands] J.Iowa M. Soc. **45**:234-241, May '55
problems of stepchild, [E. Podolsky] Ment.Hyg. **39**: 49-53, Jan. '55
problems of talking to sick people, [H. C. Shands] North Carolina M.J. **16**:52-57, Feb. '55
psychiatric factors in low back pain, [J. D. Sullivan] New York J.Med. **55**:227-232, Jan. 15, '55
psychogenic deafness; survey and psychiatric study, [K. Arentsen] Acta psychiat.et neurol.scandinav. **29**:391-410, '54
psychogenic rheumatism, [E. W. Lowman] Arch. Phys.Med. **36**:222-226, April '55
psychologic aid in diagnosis of deafness of emotional origin (in children), [S. B. Getz] A.M.A.Arch.Otolaryng. **61**:217-219, Feb. '55
psychologic aspects of anesthesia, [M. Boverman] M. Ann.District of Columbia **24**:179-182; 218, April '55
psychologic aspects of case of ulcerative colitis, [R. Higgins] Great Ormond St.J., pp. 99-104, '54-'55
psychologic aspects of ulcerative colitis in childhood, [M. Jackson & A. Plaut] Arch.Middlesex Hosp. **5**: 21-34, Jan. '55
psychologic aspects of uterine dysfunction, [W. A. Cramond] Lancet **2**:1241-1245, Dec. 18, '54
psychologic conflict and electroencephalographic patterns (in epileptic patients); problem of correlating changes in paroxysmal electroencephalographic patterns with psychologic conflicts, [L. A. Gottschalk] A.M.A.Arch.Neurol.& Psychiat. **73**: 656-662, June '55
psychophonetics (relation between emotions and speech), [O. von Essen] Arch.Ohren- Nasen- u. Kehlkopfh. **165**:595-600 '54 G
psychophysiologic correlations in ulcerative colitis, [A. Karush, R. B. Hiatt & G. E. Daniels] Psychosom.Med. **17**:36-56, Jan.-Feb. '55
psychosexual conflicts; implications in functional pelvic disorders, [T. E. Mandy, P. Weinberg, A. Rudolph & A. J. Mandy] South.M.J. **48**:533-540, May '55

EMOTIONS--Continued
psychosomatic anomalies in female genitals, [J. A. Garcia] Med.cir.farm., pp. 449-461, Oct. '54 P
psychosomatic aspects of sterility, [W. H. Perloff] Obst.y ginec.latino-am. **13**:1-4, Jan.-Feb. '55 S
psychosomatic factors in study of primary glaucoma, [C. L. Cazzullo] Riv.pat.nerv. **75**:580-626, '54 I
psychosomatic gastrointestinal problems in children, [A. H. Chapman & D. G. Loeb] A.M.A.Am.J.Dis. Child. **89**:717-724, June '55
psychosomatic medicine in surgery, [C. Quarti] Minerva med. **1**:265-270, Jan. 31, '55 I
psychosomatic problems in obstetrics and gynecology, [I. C. Bernstein] Journal-Lancet **75**:278-283, June '55
Rauwolfia and amphetamine (rauwidrine) therapy in psychosomatic complaints (including special reference to obesity), [P. E. Prouet] J.Louisiana M.Soc. **107**:114-116, March '55
Raynaud phenomenon and scleroderma; case report and psychodynamic formulation, [H. B. Richardson] Psychoanalyt.Rev. **42**:24-38, Jan. '55
reactions in muscular dystrophy, [M. L. Schoelly & A. W. Fraser] Am.J.Phys.Med. **34**:119-123, Feb. '55
role of stress in peptic ulcer, [S. Wolf] Chicago M. Soc.Bull.. **57**:441-446, Dec. 25, '54
round-number barrier in weight reduction, [L. Kotkin] New York J.Med. **55**:98-100, Jan. 1, '55
simple psychologic approach in preparing for childbirth, [J. P. McLaurin, Jr., E. L. King, I. Dyer & J. A. King] J.Louisiana M.Soc. **106**:470-473, Dec. '54
somatic approach to treatment (with dexamyl, amphetamine sulfate-amobarbital preparation) of emotionally induced illness, [J. F. Roe] Am.Pract.& Digest Treat. **6**:394-397, March '55
symposium: constructive medicine in aging; stresses in middle life from psychiatrist's viewpoint, [L. J. Thompson] Geriatrics **10**:162-164, April '55
syndrome of Klüver and Bucy reproduced in man by bilateral removal of temporal lobes (complete loss of emotional capacity), [H. Terzian & G. dalle Ore] Neurology **5**:373-380, June '55
treatment of emotionally induced illness in general medical practice by audiovisual technic, [J. A. Schindler] Ann.Int.Med. **42**:909-920, April '55
unitary hypothesis of emotion; anxiety, emotions of displeasure and affective disorders, [A. Blau] Psychoanalyt.Quart. **24**:75-103, Jan. '55
EMOTO, S., OKADA, H., and HAYAMI, T., Subcortical meningioma. Report of case of successful removal, Arch.jap.Chir. **23**:397-400, July 1, '54 J
EMPAIN, R., Etude critique du diagnostic radiologique de la hernie discale lombaire, Acta neurol.et psychiat.belg. **54**:945-973, Dec. '54
EMPHYSEMA
generalized emphysema of deep cellular tissue, [M. Ruiz Rivas] Cir.ginec.y urol. **8**:171-190, Oct. '54 S
subcutaneous, following tonsillectomy and adenoidectomy, [R. C. Knutson & A. J. Ouellette] Minnesota Med. **37**:877-879, Dec. '54
mediastinal, [G. Tallone] Minerva med. **2**:1708-1718, Dec. 22, '54 I
airblock (pneumothorax and mediastinal emphysema) in premature infant, [S. Borne, O. Mercado & T. G. Holzsager] New York J.Med. **55**:1347-1349, May 1, '55
as complication of therapeutic pneumoperitoneum, [B. Mukherjee & K. R. Adhikary] J.Indian M.A. **24**:208-211, Dec. 16, '54
emergency cervical mediastinotomy for massive emphysema, [J. R. Rydell & W. K. Jennings] A.M.A.Arch.Surg. **70**:647-653, May '55
emphysema; occurrence in artificial pneumoperitoneum, [C. S. Breathnach] Thorax **10**:79-84, March '55
following intestinal perforation; unusual case, [S. Benedetti-Valentini] Minerva chir. **10**:31-34, Jan. 15, '55 I
mediastinal and subcutaneous emphysema in early pregnancy; case, [J. H. Hovick & O. T. West] Obst.& Gynec. **4**:606-610, Dec. '54
"nil nocere"; emphysema during laparoscopy, [H. Wenderoth] München.med.Wchnschr. **96**:1369-1371, Nov. 19, '54 G
spontaneous irruption of air from lung; pneumomediastinum, [J. S. Chapman] Am.J.Med. **18**:547-556, April '55
spontaneous mediastinal and subcutaneous emphysema, [D. P. R. Keizer] Nederl.tijdschr.geneesk. **99**:1166-1170, April 16, '55 Du

EMPHYSEMA, mediastinal--Continued
spontaneous; pneumothorax therapy, [G. H. Alvarez, E. G. Fongi & F. Martínez] Prensa méd.argent. **42:**433-434, Feb. 18, '55 S
spontaneous; 6 cases, [C. M. Martínez Anaya] Rev. cubana cardiol. **15:**87-104, April-June '54 S
postoperative: See Emphysema, subcutaneous
pulmonary, [G. Porro] Ann.radiol.diag. **27:**237-252, ['54] I
[H. G. Trimble] Münchenmed.Wchnschr. **96:**1501-1504, Dec. 17, '54 G
action of breathing exercises in emphysema, [E. J. M. Campbell & J. Friend] Lancet **1:**325-329, Feb. 12, '55
acute hemodynamic effects of hexamethonium (quaternary ammonium compound) in patients with emphysematous pulmonary hypertension, [S. M. Sancetta] Am.Heart J. **49:**501-506, April '55
acute pulmonary infection and cardiac failure in chronic emphysema, [K. Braun & G. Izak] Am. Heart J. **49:**385-393, March '55
air space abnormalities of lungs (air space disorder), [I. Rappaport & E. Mayer] Am.J.Surg. **89:**1002-1008, May '55
analysis of respiratory response to carbon dioxide inhalation in varying clinical states of hypercapnia, anoxia and acid-base derangement, [J. K. Alexander, J. R. West, J. A. Wood & D. W. Richards] J.Clin.Invest. **34:**511-532, April '55
application of pressure, including exsufflation, [A. L. Barach] Am.J.Surg. **89:**372-382, Feb. '55
bullous emphysema, [H. Basabe & F. A. Gentile] Semana méd. **105:**936-940, Nov. 18, '54 S
bullous emphysema; case, [A. Campana & E. Malaman] Clin.pediat. **37:**61-71, Jan. '55 I
bullous emphysema representing clinical picture of tuberculous cavitation, [W. Lukas] Tuberkulosearzt **9:** 8-12, Jan. '55 G
clinical experience with pneumoperitoneum in treatment of so-called hypertrophic emphysema, [A. L. Banyai & L. H. Hirsh] Dis.Chest **27:**121-127, Feb. '55
congenital emphysema and cutis laxa, [L. Christiaens, A. Marchand-Alphant & A. Fovet] Presse méd. **62:**1799-1801, Dec. 25, '54 F
current concepts in management of asthma, emphysema and chronic pulmonary infections: panel meeting on therapeutics, [various authors] Bull. New York Acad.Med. **31:**36-58, Jan. '55
cystic disease of lung with emphasis on emphysematous blebs and bullae, [J. R. Head] Am.J.Surg. **89:**1019-1022, May '55
cytochemical expressions of pulmonary alveolus of rabbit in normal conditions; in hyperfunction (emphysema) and in atelectasis, [F. Angeli] Arch. "de Vecchi" anat.pat. **22:**439-482, Sept. '54 I
diagnosis and therapy; 2 typical cases, [M. J. Laberge] Union méd.Canada **84:**48-53, Jan. '55 F
disseminated bullous emphysema following spontaneously cured miliary tuberculosis of lung; death due to progressive respiratory insufficiency, [J. Brun, J. Viallier, L. F. Perrin & P. Juttin] J.franç.méd.et chir.thorac. **8:**525-532, '54 F
effect of breathing 100 per cent oxygen in emphysema: correlation of clinical improvement with changes in pulmonary ventilation, [H. A. Bickerman & A. L. Barach] J.Chron.Dis. **1:**111-120, Feb. '55
effects of breathing 99.6 per cent oxygen on pulmonary vascular resistance and cardiac output in patients with pulmonary emphysema and chronic hypoxia, [R. H. Wilson, W. Hoseth & M. E. Dempsey] Ann.Int.Med. **42:**629-637, March '55
effects of carbonic anhydrase inhibitor (diamox, sulfonamide) on arterial blood gases in chronic emphysema; preliminary report, [H. A. Lyons, M. N. Zuhdi & D. M. Kydd] Am.J.M.Sc. **229:**193-198, Feb. '55
effects of pulmonary infection on cardiorespiratory functions in chronic emphysema, [K. Braun & M. Samuelof] Dis.Chest **27:**69-79, Jan. '55
frequency and seriousness of senile emphysema, [E. Sartorelli, S. Ingegnieros & G. C. Martelli] Gior. gerontol. **3:**129-136, March '55 I
functional diagnosis of chronic substantial emphysema, [P. Zuidema & M. Scherrer] Schweiz. Ztschr.Tuberk. **12:**215-230, '55 G
giant bleb in adult; roentgen study of case, [A. Ansemant] J.radiol.et électrol. **35:**735-736, '54 F
histopathologic study of alveolar distention, [A. Policard] J.franç.méd.et chir.thorac. **8:**585-592, '54 F

EMPHYSEMA, pulmonary--Continued
in silicosis; estimation based on relation between residual air and total pulmonary volume, [E. Sartorelli] Med.lavoro **46:**25-34, Jan. '55 I
incidence of diffuse emphysema and pulmonary tuberculosis in presenile and senile patients; statisticoclinical study, [M. Pasargiklian, G. Cornia & G. Ghiringhelli] Gior.gerontol. **2:**558-582, Oct. '54 I
intrapleural pressure in chronic emphysema (senile and "substantial"), [E. Bellini] Gior.gerontol. **3:** 16-21, Jan. '55 I
lobar emphysema, [E. F. Van Epps & D. H. Davies] Am.J.Roentgenol. **73:**375-386, March '55
localized emphysema in infancy, [J. M. Nelson & R. K. Brown] Rocky Mountain M.J. **52:**268-272, March '55
maximal diffusing capacity of lung in chronic obstructive disease of airways, [R. H. Shepard & others] Am.Rev.Tuberc. **71:**249-259, Feb. '55
obstructive emphysema in children, [V. J. Anello, R. G. de Gerschenfeld & O. Guaglione] Arch. argent.pediat. **42:**171-181, Sept. '54 S
of children; roentgen study, [R. Pierret & others] J.radiol.et électrol. **36:**51-54, '55 F
oral administration of potent carbonic anhydrase inhibitor (diamox, sulfonamide); use as diuretic in patients with severe congestive heart failure due to cor pulmonale, [W. B. Schwartz, A. S. Relman & A. Leaf] Ann.Int.Med. **42:**79-89, Jan.'55
physiologic factors in diagnosis and advances in therapy, [H. L. Motley & R. H. Smart] J.Am. Geriatrics Soc. **3:**316-329, May '55; correction **3:**637, Aug. '55
progressive bilateral bullous emphysema with special reference to pulmonary function tests, [B. Carasso, P. Maheux & F. Gregoire] Am.Rev. Tuberc. **71:**867-876, June '55
progressive dyspneic syndrome with bullous emphysema in workers in dust-producing industries, [A. Parada & J. Gutiérrez del Olmo] Med.y segur. trab. **3:**10-16, Oct.-Dec. '54 S
quantitative study of intrapulmonary gas (helium) mixing in emphysema, [E. Blair & J. B. Hickam] Am.J.Med. **18:**619-630, April '55
radioactive iodine in treatment, [A. Hurst & M. H. Levine] Rocky Mountain M.J. **52:**129-131, Feb. '55
rationale of pneumoperitoneum in treatment, [A. L. Banyai] Am.J.Surg. **89:**383-386, Feb. '55
regressive giant bullous emphysema in tuberculosis of adults, [D. G. Alarcon] Dis.Chest **27:** 31-43, Jan. '55
relationship of agenesis of lung to emphysema and cor pulmonale, [A. L. Warner, N. M. Palladino, W. Schwartz & A. Schuster] J.Pediat. **46:**200-209, Feb. '55
relationship of dyspnea to respiratory effort in normal subjects, mitral stenosis and emphysema, [R. Marshall, R. W. Stone & R. V. Christie] Clin. Sc. **13:**625-631, Nov. '54
surgical management of emphysematous blebs and bullae, [A. M. Salzberg & B. Blades] J.Am. Geriatrics Soc. **3:**15-20, Jan. '55
treatment, [N. Furstenberg] Univ.Michigan M.Bull. **20:**316-319, Dec. '54
use of reserpine (Rauwolfia serpentina alkaloid) as adjunct in management of patients with chronic bronchial asthma and chronic emphysema: preliminary studies, [M. S. Segal & E. O. Attinger] Ann.New York Acad.Sc. **61:**267-275, April 15, '55
variability of ventilatory function in emphysema, [J. Friend] Clin.Sc. **13:**491-495, Nov. '54
variations in vital-capacity measurement in patients, [L. A. Scarrone, R. Levin & A. L. Barach] New England J.Med. **252:**57-59, Jan. 13, '55
vegetal foreign body and obstructive emphysema in nursling 15 months old, [Bouyer & A. Beaudoing] Ann.oto-laryng. **72:**186-188, '55 F
subcutaneous, fatal pulmonary staphylococcic infection; subcutaneous and mediastinal emphysema due to perforation into extrapleural space, [M. Barièty & others] Bull.et mém.Soc.méd.hôp. Paris **70:**1019-1029, Nov. 5-12, '54 F
mediastinal and subcutaneous emphysema in early pregnancy; case, [J. H. Hovick & O. T. West] Obst.& Gynec. **4:**808-810, Dec. '54
nonrespiratory postoperative emphysema (from improper administration of intranasal oxygen), [A. O. Singleton, Jr., J. L. Childress & O. T. Kirksey, Jr.] A.M.A.Arch.Surg. **70:**140-142, Jan. '55
palpebral, [H. Schenk] Klin.Monatsbl.Augenh. **125:** 757-760, '54 G

EMPHYSEMA, subcutaneous--Continued
pathogenesis of emphysema following blunt injuries of ethmoid bone, [L. Bablik] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**216-219, '54 G
perforated gastric ulcer with emphysema, [K. Vainio] Ann.chir.et gynaec.Fenniae (supp. 5) **43:**468-474, '54
spontaneous mediastinal and subcutaneous emphysema, [D. P. R. Keizer] Nederl.tijdschr.geneesk. **99:**1166-1170, April 16, '55 Du
Stevens-Johnson syndrome with extensive surgical emphysema; case, [H. J. A. Hahn] Brit.M.J. **1:**1321, May 28, '55
subcutaneous emphysema due to compressed air, [E. J. Schowalter, W. F. Becker & R. V. Bourdeau] Indust.Med. **24:**168-170, April '55
surgical emphysema as complication of anesthesia, [J. Ozinsky & A. B. Bull] Brit.M.J. **1:**460-461, Feb. 19, '55
surgical emphysema complicating tonsillectomy and dental extraction, [C. C. Ferguson, P. M. F. McGarry, I. H. Beckman & M. Broder] Canad. M.A.J. **72:**847-848, June 1, '55
surgical emphysema during anesthesia; nature and management, [M. Spence] Anæsthesia **10:**50-54, Jan. '55
traumatic, broad-ligament hematoma and emphysema following culdoscopy; case, [L. Herman & J. de Pietro] Obst.& Gynec. **5:**211-212, Feb. '55
EMPYEMA
chronic nontuberculous pneumonia; nontuberculous empyema, [H. W. Harris] Postgrad.Med. **17:**325-336, April '55
problems of pleural space, [G. H. Lawrence] Missouri Med. **52:**34-41, Jan. '55
complications and sequels, concrements in pleural empyema, [A. Rimpau] Arch.path.Anat. **326:**582-589, '55 G
diagnosis, interlobar pleurisies and segmentary parenchymatous condensations, [J. Le Melletier] J.franç.méd.et chir.thorac. **9:**218-224, '55 F
etiology and pathogenesis, intrathoracic suppurating manifestations of amebiasis, [R. Coirault, H. Coudreau & J. Girard] Semaine hôp.Paris **31:**1603-1617, May 6, '55 F
modern clinicobacteriologic aspect of acute pleural empyemas, [M. Ferrari, A. Fernandez, G. Lapido & A. Pereda] Tórax **3:**199-206, Sept. '54 S
purulent pericarditis and empyema caused by Hemophilus influenzae, type B, [R. Lundström] Am. Heart J. **49:**108-115, Jan. '55
round infiltrations and actinomycotic empyema, [P. Mannes, R. Derriks & R. Nicaise] J.franç.méd. et chir.thorac. **9:**142-147, '55 F
in infants and children, is therapy of pleural empyema during childhood still problem? [E. Hömmken] München.med.Wchnschr. **97:**80-81, Jan. 21, '55 G
pleural complications of pulmonary staphylococcic infection of children, [J. Lubetzki] Presse méd. **63:**204-206, Feb. 12, '55 F
therapy, apparatus for intrapleural interventions, [K. S. Trincher] Klin.med. (no. 12) **32:**78-80, '54 R
intrapleural enzymatic debridement with tryptar (trypsin preparation), [H. H. Seiler] Dis.Chest **27:**179-189, Feb. '55
modern therapy, [G. Salzer] Wien.klin.Wchnschr. **67:**175-176, March 11, '55 G
pulmonary decortication in patient with spontaneous hemopneumothorax and pyothorax, [J. R. Mezzera] Bol.Soc.cir.Uruguay **25:**118-138, '54 S
pulmonary decortication in therapy of post-traumatic empyema, [R. Berchtold] Schweiz.med.Wchnschr. **85:**320-324, April 2, '55 G
purulent pleurisies, [B. Lavric] Lyon chir. **50:**260-271, April '55 F
trypsin, [H. Henning] Ztschr.ges.inn.Med. **9:**1114-1123, Nov. 15, '54 G
tuberculous, intrapleural enzymatic debridement with tryptar (trypsin preparation), [H. H. Seiler] Dis. Chest **27:**179-189, Feb. '55
late results of surgical therapy of chronic purulent pleurisy, [N. I. Bondar] Klin.med. (no. 11) **32:**34-40, '54 R
local hydrocortisone (adrenocortical preparation) in therapy of tuberculous pleuritis and of empyema, [E. Lenci] Clin.terap. **7:**580-590, Dec. '54 I
local therapy of empyema and tuberculosis colliquativa cutis with p-methylbenzenesulfonamide, [F. Muhar] Wien.med.Wchnschr. **105:**395-396, May 14, '55 G
pulmonary decortication, [J. Valencia R., C. Paschiera, M. Molina S. & M. Agurto C.] Arch. peruanos pat.y clín. **9:**23-35, '55 S

EMPYEMA, tuberculous--Continued
pulmonary decortication in therapy; clinical study, [U. de Ascentis] Arch.tisiol. (sez. scient.) **9:**953-960, Dec. '54 I
pulmonary factor during purulent effusions of artificial pneumothorax, [J. N. Vivien] Rev.tuberc., Paris **18:**1181-1195, '54 F
role of systematic bronchography before decortication for purulent pleurisy, [C. Personne & J. Gilbert] Rev.tuberc.,Paris **18:**931-934, '54 F
EMSLIE-SMITH, D., Intracardiac electrogram as aid in cardiac catheterization, Brit.Heart J. **17:**219-224, April '55
HILL, I. G. W., and LOWE, K. G., Unilateral membranous pulmonary venous occlusion, pulmonary hypertension, and patent ductus arteriosus, Brit. Heart J. **17:**79-84, Jan. '55
JOHNSTONE, J. M., and WHYTE, I. C., Nasopharyngeal plasmacytoma with extensive skin metastases, J.Clin.Path. **8:**104-109, May '55
ENCEPHALITIS
See also Encephalitis, Epidemic; Encephalomyelitis; Meningoencephalitis; Meningoencephalomyelitis
acute infantile hemiplegia (Marie-Strumpell encephalitis, polioencephalitis, etc.), [A. Hinman] North Carolina M.J. **16:**5-11, Jan. '55
discussion on electroencephalographic observations in subacute progressive encephalitis; 2 cases, [M. d'Avignon, J. Husby & L. Widén] Acta pædiat. (supp. 100) **43:**111-122, '54
electroencephalographic studies of children, [W. Tangheroni & L. Pardelli] Riv.clin.pediat. **55:**61-75, Jan. '55 I
infectious mononucleosis encephalitis: case, [C. R. Ream & J. W. Hessing] Ann.Int.Med. **41:**1231-1236, Dec. '54
with clinical picture of schizophrenia, [E. A. Weinstein, L. Linn & R. L. Kahn] J.Mt.Sinai Hosp. New York **21:**341-354, March-April '55
complications and sequels, acute enteritis of nurslings with simultaneous encephalitic manifestations (encephaloenteritis acuta), [W. Keller] Acta pædiat. (supp. 100) **43:**412-430, '54 G
complicated psychosis in toxoplasma encephalitis, [W. Kretschmer, Jr. & E. E. Schmid] Arch. Psychiat. **193:**38-47, '55 G
focal encephalitis with cerebellar syndrome, [L. Maurer] Monatsschr.Kinderh. **103:**221-223, April '55 G
posterior meningoencephalocele complicated by suppurating asymptomatic ventriculitis; surgical therapy, [J. Benaim] Acta neuropsiquiát. argent. **1:**220-222, Jan. '55 S
slight encephalitis and neuroses, [F. Cardona] Rass. studi psichiat. **43:**1023-1034, Nov.-Dec. '54 I
diagnosis, electroencephalogram in encephalitis and cerebral determinations of encephalitis; electroanatomicoclinical relationship, [J. Radermecker] Rev.méd.Liège **10:**293-299, May 15, '55 F
inflammatory mask of intracraneal tumors, [B. Rodríguez & K. Vidal Beretervide] An.Inst.neurol., Montevideo **10:**7-14, '53-'54 S
role of cerebral phlebitis in acute "encephalitis" of children; anatomicoclinical study, [M. Bernheim, P. F. Girard & F. Larbre] Semaine hôp. Paris **31:**255-268, Jan. 20, '55 F
equine: See Encephalomyelitis, equine
etiology and pathogenesis, acute toxoplasmosis in adult (encephalitis, myositis ossificans, symptomatic psychosis), [E. Aeffner, L. Schmidtke, H. J. Seeberger & A. Voelkel] Nervenarzt **26:**161-166, April '55 G
chronic encephalopathy in twins; possible role of toxoplasmosis, [H. Hoppeler & R. Sadoun] Arch. franç.pédiat. **12:**212-214, '55 F
fatal toxic encephalitis occurring during iproniazid (isoniazid derivative) therapy in pulmonary tuberculosis, [R. S. Mitchell] Ann.Int.Med. **42:**417-424, Feb. '55
focal encephalitis, focus-like retinochoroiditis and problem of acquired toxoplasmosis; report of 175 juvenile and adult patients, [D. Mutschler] Ärztl.Forsch. **9:**I/10-I/13, Jan. 10, '55 G
hepatitis with encephalitis developing in young African girl at Bukavu, Belgian Congo; isolation of pathogenic agent; presence of antibodies, [P. Giroud & J. Jadin] Bull.Soc.path.exot. **47:**769-770, '54 F
intracranial calcifications in toxoplasmosis encephalitis, [K. H. Parnitzke] Ärztl.Wchnschr. **9:**1167-1172, Dec. 3, '54 G
lymphocytic choriomeningitis and encephalitis with

ENCEPHALITIS, etiology and pathogenesis--Continued
glial nodes, [G. Kersting & H. Lennartz] Deutsche med.Wchnschr. **80:**629-630; 639, April 22, '55 G
neuropsychiatric sequels in adult following nervous complications of whooping cough, [L. Bourrat, J. Guyotat, Jouvet & Grandmottet] J.méd.Lyon **35:** 939-945, Dec. 5, '54 F
secondary regressive encephalitis following acute otitis, [L. Leroux & Chardin] Ann.oto-laryng. **72:** 344-345, '55 F
experimental, influence of thyroid gland on hypersensitivity reactions in animals; influence of thyroidectomy on experimental encephalitis in guinea pigs, [A. Nilzén] Acta allergol. **8:**57-61, '55
hemorrhagic, polioencephalopathia haemorrhagica superior (Wernicke's disease) in hyperemesis gravidarum and gastric carcinoma, [W. J. C. Verhaart, C. B. F. Daamen & J. A. M. van Unnik] Nederl.tijdschr.geneesk. **99:**1410-1414, May 14, '55 Du
unusual terminal episode in patients with echinococcic cyst of right cerebral hemisphere; study of interdependence, [G. Cacudi] Lav.neuropsichiat. **15:**153-174, Oct. '54 I
herpes and encephalitis, cranial nerve paralysis in herpes zoster encephalitis of childhood; clinical and electroencephalographic observations, [R. P. Schmidt, E. Roseman & A. J. Steigman] J.Pediat. **46:**215-218, Feb. '55
herpetic encephalitis and meningitis in man, [J. Cambier] Presse méd. **63:**286-288, Feb. 26, '55 F
immunity, allergic demyelinizing encephalitis; preliminary studies with antiherpes vaccine potentiated by coadjuvants; experimental study, [F. Bruna, D. Balducci, G. Boemi & A. Felici] Boll. ocul. **34:**109-116, Feb. '55 I
periaxialis concentrica, concentric sclerosis of pons, [G. Ule & R. Kraemer] Arch.Psychiat. **192:**613-619, '54 G
periaxialis diffusa, case of Schilder's disease in adult; etiology and pathogenesis, [E. Christensen & M. Fog] Acta psychiat.et neurol.scandinav. **30:** 141-154, '55
familial leukodystrophy with hepatosplenic changes in patient with general metabolic disorder, [I. Bertrand, S. Thieffry & E. Bargeton] Rev.neurol. **91:**161-174, '54 F
subacute sclerosing leukoencephalitis, [F. Geinert & N. Müller] Arch.Psychiat. **193:**51-67, '55 G
subcortical leukoencephalitis (Binswanger type); anatomicoclinical study, [R. & J. C. Orlando] Acta neuropsiquiát.argent. **1:**186-195, Jan. '55 S
tuberous cerebral sclerosis in 1 1/2 year old girl (Merzbacher-Pelizaeus disease), [H. U. Hoffmann] Kinderärztl.Praxis **23:**508-510, Nov. '54 G
postvaccinal: See also Encephalomyelitis
[E. R. Elste] Arch.Kinderh. **150:**153-165, '55 G
case, [M. Koponen & L. Hjelt] Ann.paediat.Fenniae **1:**57-60, '54-'55
does combination of vaccinia virus and activation theory explain its pathogenesis? [J. D. Verlinde] Nederl.tijdschr.geneesk. **99:**1020-1025, April 2, '55 Du
etiology; clinical-serologic study, [W. Kosenow & H. G. Haussmann] Deutsche med.Wchnschr. **79:** 1930-1934, Dec. 24, '54 G
following neurotropic yellow fever vaccine administered by scarification in Nigeria: epidemiologic and laboratory studies, [P. B. Stones & F. N. Macnamara] Tr.Roy.Soc.Trop.Med.& Hyg. **49:**176-186, March '55
following smallpox vaccination, [V. B. Dolgopol, M. Greenberg & R. Aronoff] A.M.A.Arch.Neurol.& Psychiat. **73:**216-223, Feb. '55
frequency in various age groups after first subcutaneous smallpox vaccination, [K. Berger & F. Puntigam] Wien.med.Wchnschr. **105:**405-408, May 21, '55 G
prevention, measles encephalitis; prophylactic effect of gamma globulin, [M. Greenberg, O. Pellitteri & D. T. Eisenstein] J.Pediat. **46:**642-647, June '55
syphilitic: See Neurosyphilis
therapy, further experimental studies on permeability of cerebral blood vessels following adrenocorticotropic hormone administration and its modification by venostasin (horse chestnut extract) and pendiomid (quaternary ammonium compound); model experiment on therapy of cerebral edema and "serous encephalitis," [R. Gädeke] Ztschr. Kinderh. **75:**512-524, '54 G
measles encephalitis; treatment with gamma globulin, [M. Greenberg, E. Appelbaum, O. Pellitteri & D. T. Eisenstein] J.Pediat. **46:**648-653, June '55
ENCEPHALITIS, therapy--Continued
rheumatismal psychotic encephalitis cured by artificial hibernation and cortisone (adrenocortical preparation), [F. Pagès & others] Bull.et mém. Soc.méd.hôp.Paris **71:**263-265, Feb. 25, March 4, '55 F
tuberculous: See Brain, tuberculosis
ENCEPHALITIS, EPIDEMIC
accidental Russian spring-summer viral encephalitis; cases occurring in 2 laboratory workers, 1 fatal, with postmortem study, [W. Haymaker, G. E. Sather & W. M. Hammon] A.M.A.Arch. Neurol.& Psychiat. **73:**609-630, June '55
Murray Valley encephalitis and Australian X disease, [S. G. Anderson] J.Hyg. **52:**447-468, Dec. '54
neuraxitis; study of 54 cases, [C. A. Bardeci] Acta neurol.latinoam. **1:**46-59, '55 S
complications, clinical aspects of chronic encephalitis in adult, [E. Altea] Lav.neuropsichiat. **15:** 208-230, Oct. '54 I
demonopathies produced by encephalitis (lethargic), [J. Lhermitte] Bull.Acad.nat.méd., **139:** 196-199, March 8-15, '55 F; Progr.méd.,Paris **83:**115-116, March 24, '55 F
unusual ocular complications of neuraxitis endemic to Sicily and Calabria (Condorelli type), [C. G. Bertazzi] Acta med.ital. **9:**297-300, Nov. '54 I
diagnosis, "indigenous sporadic panencephalitis" (Pette-Döring), [G. Amler & H. J. Colmant] Arch. Psychiat. **193:**161-176, '55 G
reflections on rubrosubthalamic syndrome of encephalitic nature, [L. Barraquer-Ferré & L. Barraquer-Bordas] Acta psychiat.et neurol. scandinav. **30:**11-20, '55 F
epidemiology and statistics, virus encephalitis in Karnal, [T. N. Mathur] J.Indian M.A. **24:**379-382, Feb. 16, '55
etiology and pathogenesis: See Encephalitis, herpes and encephalitis; Encephalitis, postvaccinal
experimental: See Encephalitis, experimental; Encephalitis, herpes and encephalitis; and other subheads under Encephalitis, Epidemic
herpes and encephalitis: See Encephalitis, herpes and encephalitis
immunity, antibodies that neutralize neurotropic arthropod-borne viruses in residents of Curaçao and Indonesia, [J. D. Verlinde, J. H. Molron & R. Wyler] Docum.med.geog.et trop. **7:**94-96, March '55
antibody response of horses following intravenous injection of small amounts of active Japanese B encephalitis virus after recent natural infection, [K. F. Burns] Am.J.Vet.Res. **16:**22-26, Jan. '55
persistence and distribution of antibodies to Murray Valley encephalitis in man in South Australia, [J. A. R. Miles] M.J.Australia **1:**1-2, Jan. 1, '55
transplacental passage of antibody to Japanese B encephalitis virus, [J. H. Hale & L. H. Lee] J. Path.& Bact. **68:**631-632, Oct. '54
metabolism in, ketosis of Japanese B encephalitis patients, [I. Sano & Y. Taketomo] Folia psychiat. et neurol.Japon. **8:**144-156, Sept. '54
pathology, anatomicoclinical study of sporadic lethargic encephalitis, [B. Rodríguez-Arias, C. Lamote de Grignon & R. Roca de Viñals] Actas luso-españ.neurol.y psiquiat. **13:**293-301, Nov. '54 S
postvaccinal: See Encephalitis, postvaccinal
sequels, polyneuritic form, [W. Bredemann] Arch.Psychiat. **193:**199-209, '55 G
western equine and St. Louis encephalitis; preliminary report of clinical follow-up study in California, [K. H. Finley & others] Neurology **5:**223-235, April '55
therapy, results of salicyl and pyrazolone therapy of Condorelli neuraxitis endemic to Sicily and Calabria, [C. G. Bertazzi] Gior.clin.med. **36:**237-242, Feb. '55 I
spring-summer (tick) encephalitis, [A. G. Panov] Klin. med.(no.3) **33:**22-28, '55 R
transmission, laboratory investigations on role of bird mites in transmission of eastern and western equine encephalitis, [R. W. Chamberlain & R. K. Sikes] Am.J.Trop.Med. **4:**106-118, Jan. '55
mites as vectors of western equine and St. Louis encephalitis viruses in California, [W. C. Reeves & others] Am.J.Trop.Med. **4:**90-105, Jan. '55
virus, hemagglutinin of Nakayama strain of Japanese B encephalitis virus, [F. J. Austin] Australian J. Exper.Biol.& M.Sc. **32:**885-892, Dec. '54
ENCEPHALOCELE: See Brain, hernia
ENCEPHALOGRAPHY: See Brain, roentgenography; Brain, wounds and injuries; etc.

ENCEPHALOMYELITIS
See also Meningoencephalomyelitis
acute disseminated encephalomyelitis as complication of thromboangiitis obliterans; case, [N. Hoshino] Arch.jap.Chir. **23**:651-653, Nov. 1, '54
effects of central nervous system depressant drugs on mouse encephalomyelitis virus, [H. E. Pearson & D. L. Lagerborg] J.Bact. **69**:193-194, Feb. '55
fatal case after phenolphthalein ingestion, [A. C. Kendall] Brit.M.J. **2**:1461-1462, Dec. 18, '54
immunologic response of mice from stocks resistant and susceptible to acute disseminated encephalomyelitis, [P. K. Olitsky & J. M. Lee] J.Lab.& Clin. Med. **45**:81-86, Jan. '55
Murray Valley encephalitis and Australian X disease, [S. G. Anderson] J.Hyg. **52**:447-468, Dec. '54
of mouse (Theiler type); histochemical study in relation to nucleinic acids, [A. Giancotti & A. Rapisarda] Riv.neurol. **24**:915-926, Nov.-Dec. '54 I
postvaccinal encephalomyelitis in 2 brothers, [E. Sujoy, J. A. Almeida & R. N. Riopedre] Acta neuropsiquiát.argent. **1**:196-208, Jan. '55 S
primary atypical pneumonia with associated encephalomyelitis, [R. B. Jackson] Neurology **5**:356-358, May '55
equine, Aedes nigromaculis (Ludlow), mosquito naturally infected with western equine encephalomyelitis virus, [J. S. Blackmore & J. F. Winn] Proc.Soc.Exper.Biol.& Med. **87**:328-329, Nov. '54
eastern equine encephalitis in Connecticut; serologic survey of pheasant farmers, [S. J. Liao] Yale J. Biol.& Med. **27**:287-296, Feb. '55
experimental observations on skin-test antigen for western equine encephalomyelitis, [H. R. Shinefield, E. H. Lennette & W. A. Longshore, Jr.] J. Immunol. **74**:179-187, March '55
isolations of eastern equine encephalomyelitis virus from mosquitoes (Culiseta melanura) collected in New Jersey, 1953, [P. Holden, B. J. Miller & D. M. Jobbins] Proc.Soc.Exper.Biol.& Med. **87**:457-459, Nov. '54
laboratory investigations on role of bird mites in transmission of eastern and western equine encephalitis, [R. W. Chamberlain & R. K. Sikes] Am.J. Trop.Med. **4**:106-118, Jan. '55
maturation of western equine encephalomyelitis virus and its release from chick embryo cells in suspension, [H. Rubin, M. Baluda & J. E. Hotchin] J. Exper.Med. **101**:205-212, Feb. '55
mites as possible vectors or reservoirs in Texas, [S. E. Sulkin, C. L. Wisseman, Jr., E. M. Izumi & C. Zarafonetis] Am.J.Trop.Med. **4**:119-135, Jan. '55
mites as vectors of western equine and St. Louis encephalitis viruses in California, [W. C. Reeves & others] Am.J.Trop.Med. **4**:90-105, Jan. '55
propagation of Venezuelan virus in cultures of human malignant epithelial cells, strain HeLa, [L. C. Murphy, E. J. Hubbell & R. H. Yager] Am.J.Vet. Res. **16**:304-307, April '55
recovery of western virus from naturally infected English sparrows of New Jersey, 1953, [P. Holden] Proc.Soc.Exper.Biol.& Med. **88**:490-492, March '55
transmission of eastern equine encephalomyelitis in ring-necked pheasants, [P. Holden] Proc.Sc.Exper. Biol.& Med. **88**:607-610, April '55
virus in Cordova; serologic studies, [C. M. Bettinotti] Semana méd. **106**:444-452, April 14, '55 S
western equine and St. Louis encephalitis; preliminary report of clinical follow-up study in California, [K. H. Finley & others] Neurology **5**:223-235, April '55
ENCEPHALON: See Brain
ENCHONDROMA: See Tumors, chondroma
ENCOPRESIS: See Feces, incontinence
ENDAMEBIASIS: See Amebiasis
ENDAMOEBA
coli, in coprologic examinations, [L. B. Toranzos] An. Inst.med.reg. **4**:81-84, Dec. '54 S
histolytica: See also Amebiasis
biologic considerations on cultures, [R. Depieds] Méd. trop. **15**:208-214, March-April '55 F
carbohydrate metabolism, [N. Entner & N. C. Hall] Exper.Parasitol. **4**:92-99, March '55
cytochemical studies with particular reference to polysaccharides, [F. A. Hallman, J. B. Michaelson, H. Blumenthal & J. N. DeLamater] Exper. Parasitol. **4**:45-53, Jan. '55
dynamics of destruction of cysts in water by triiodide ion, [S. L. Chang, M. Baxter & L. Eisner] Am.J.Hyg. **61**:133-141, Jan. '55
establishment of order of reaction in destruction of
ENDAMOEBA, histolytica--Continued
cysts by elemental iodine and silver nitrate, [S. L. Chang & M. Baxter] Am.J.Hyg. **61**:121-132, Jan. '55
influence of encystation upon virulence to rats, [R. A. Neal] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:533-536, Nov. '54
survival of cysts in human feces under low-temperature conditions, [S. L. Chang] Am.J.Hyg. **61**:103-120, Jan. '55
ENDANGIITIS OBLITERANS: See Thromboangiitis obliterans
ENDARTERITIS
obliterans: See also Thromboangiitis obliterans
blocking of neurovegetative system in therapy, [K. Denecke] Arch.klin.Chir. **279**:784-787, '54 G
disseminate endarteritis; case, [N. G. B. McLetchie & D. A. Gillis] Am.J.Clin.Path. **25**:502-509, May '55
dystrophic muscular calcification following neuroparalytic and ischemic fibular paresis after fracture; case, [O. Russe] Arch.orthop.u.Unfall-Chir. **47**:255-262, '55 G
indications for surgical intervention in progressive arterial obliteration, [J. van der Stricht & M. Goldstein] Acta clin.belg. **9**:475-484, Nov.-Dec. '54 F
new procedure for diagnosis with Szirmai's myotonograph; preliminary report, [B. Bollobás] Ztschr. ges.inn.Med. **9**:1253-1255, Dec. 15, '54 G
psychosis in patient, [B. N. Radimov] Zhur.nevropat.i psikhiat.(no.10) **54**:840-842, '54 R
terminal obliterating arteritis discovered after treatment of ingrown nail followed by extensive atonic ulcer; lumbar sympathectomy and adrenalectomy; rapid cicatrization of ulcer, [A. Bergaud & J. Dabadie] Bordeaux chir.,pp. 200-202, Oct. '54 F
therapy, [S. S. Remennik] Klin.med.(no.4) **33**:38-44, '55 R
trasentine therapy in ambulant and hospitalized patients, [A. A. Kozyreva] Klin.med.(no.4) **33**:44-48, '55 R
ENDE, M., Chlorpromazine hydrochloride in treatment of asthma, Am.Pract.& Digest Treat. **6**:710-711, May '55
ENDE, N., PIZZOLATO, P., and ZISKIND, J., Sicklemia, Ann.Int.Med. **42**:1065-1075, May '55
ENDERBY, G. E. H., Pentolinium tartrate in controlled hypotension, Lancet **2**:1097-1098, Nov. 27, '54
ENDERLIN, K., and BRUN, R., De la provocation de papules urticariennes par ionophorèse de substances agissant sur le système neurovégétatif, Dermatologica **110**:156-161, '55
ENDERS, A., Zur Pharmakologie des Convallatoxins, Arzneimittel-Forsch. **5**:17-20, Jan. '55
and NOETZEL, H., Spezifische Veränderungen im Kleinhirn bei chronischer oraler Vergiftung mit Sublimat, Arch.exper.Path.u.Pharmak.1. **225**:346-351, '55
and TECKLENBORG, E., Die cytostatische Wirkung von Isatosäure-mono-exo-isopropylester bei reaktiven Leucosen, Arch.internat.pharmacodyn. **99**: 239-244, Sept. 15, '54
ENDERS, JOHN F., Application of tissue cultures to preparation and assay of viral antibodies, Ann.New York Acad.Sc. **58**:1072-1084, Nov. 17, '54
ENDERS, JOHN F.
Nobel Prize in physiology and medicine for 1954 (Thomas Weller, John Enders and Fred Robbins), [A. Svedmyr] Nord.med. **52**:1681-1682, Dec. 2, '54 Sw
ENDLER, F., Die orthopädische Behandlung rheumatischer Erkrankungen, Wien.med.Wchnschr. **105**: 118-120, Feb. 12, '55
ENDO, MOTOKIYO: See ASAKAWA, Y., jt. auth.
ENDO, MOTOSHIGE: See BARSKI, G., jt. auth.
See ROBINEAUX, R., jt. auth.
ENDOCARDITIS
See also Heart, endocardial fibroelastosis
diagnosis, differential diagnostic significance of endotheliosis for endocarditis of old age, [R. Kahle & H. Wilde] Ärztl.Wchnschr. **10**:489-491, May 27, '55 G
fibroplastic, clinical aspects and pathogenesis of endocarditis parietalis fibroplastica, [F. Bühler] Ztschr.ges.inn.Med. **9**:957-961, Oct. 15, '54 G
parietal endocarditis with eosinophilia of blood, [J. Zeldenrust & A. H. Smeets] Nederl.tijdschr. geneesk. **99**:716-721, March 5, '55 Du
with eosinophilia (Löffler's endocarditis parietalis fibroplastica); case report and review of literature, [F. G. Hoffman, D. Rosenbaum & P. D. Genovese] Ann.Int.Med. **42**:668-680, March '55

ENDOCARDITIS--Continued
infectious, acute endocarditis following mitral valvuloplasty, [N. Panting, M. A. Epstein & A. A. Bolomey] Am.Heart J. **49:**455-458, March '55
catamnestic studies on patients with cured endocarditis lenta, [U. Meier] Ztschr.Kreislaufforsch. **44:**228-232, March '55 G
chloramphenicol therapy of malignant endocarditis, [M. Soriano Gimenez & A. Balcells-Gorina] An. med.,Barcelona **41:**38-42, Jan. '55 S
clinical and therapeutic considerations of spleen in Osler's disease, [G. Giraud] Semaine hôp.Paris **31:**779-782, March 2, '55 F
concept of "healing" in endocarditis lenta, [H. H. Hennemann] Ztschr.ges.inn.Med. **10:**53-59, Jan. 15, '55 G
effects of healed subacute endocarditis on cardiac dynamics, [W. S. Priest & J. M. Smith] A.M.A. Arch.Int.Med. **95:**646-652, May '55
endocarditis lenta due to Streptococcus cremoris (group N); case, [W. Brehmer] Zentralbl.Bakt. (Abt.1) **162:**256-260, '55 G
endocarditis lenta due to Streptococcus faecalis; case, [P. Moiraghi & A. Moiraghi-Ruggenini] Gior. batt.e immunol. **47:**186-193, Nov.-Dec. '54 I
endocarditis lenta without bacteremia; special form of endocarditis? [W. J. Bruins Slot] Nederl.tijdschr.geneesk. **98:**3458-3464, Nov. 27, '54 Du
enterococcal endocarditis; case, [D. C. Turk & C. T. M. Wilson] Guy's Hosp.Rep. **103:**260-264, '54
experimental endocarditis due to Streptococcus mitis; method of induction, [R. A. Rabens, J. E. Geraci, J. H. Grindlay & A. G. Karlson] Circulation **11:**199-205, Feb. '55
experimental endocarditis due to Streptococcus mitis; pathology of valvular and secondary lesions, [R. A. Rabens, A. G. Karlson, J. E. Geraci & J. E. Edwards] Circulation **11:**206-214, Feb. '55
fatal staphylococcal endocarditis treated with erythromycin; rapid development of resistance in vivo and in vitro, [R. J. Roantree & L. A. Rantz] A.M.A.Arch.Int.Med. **95:**320-325, Feb. '55
4 year's experience with splenectomy for Osler's disease, [G. Giraud & others] Montpellier méd. **46:**552-559, Dec. '54 F
further experiences with short-term (2 weeks) combined penicillin-streptomycin therapy for endocarditis caused by penicillin-sensitive streptococci, [J. E. Geraci] Proc.Staff Meet.Mayo Clin. **30:**192-200, May 4, '55
in Austria after Second World War (1939-1945) with special regard to endocarditis lenta, [K. Fellinger, G. Grabner & F. Kaindl] Wien.Ztschr.inn.Med. **35:**441-457, Nov. '54 G
isolated lesion of tricuspid valve in endocarditis lenta developing as result of septic endarteritis of arteriovenous aneurysm, [E. K. Berezovskaya] Klin.med. (no.10) **32:**80-86, '54 R
management, [H. F. Dowling] GP **11:** 98-102, June '55
myocardial infarct during endocarditis due to Streptococcus viridans, [G. Altana & F. Moratti] Cuore e circolaz. **38:**225-231, Aug. '54 I
pregnancy complicated by subarachnoid hemorrhage following anticoagulant therapy of subacute endocarditis, [E. H. Weigle] Am.J.Obst.& Gynec. **69:**888-891, April '55
prognostic significance of gammaglobulin level in endocarditis lenta, [G. Gottsegen, T. Romoda & L. Kertész-Rotter] Ztschr.ges.inn.Med. **9:**911-913, Sept. 15, '54 G
relationship of pancytopenia to megaloblastic anemias; report of 7 cases clinically confused with blood dyscrasias and subacute endocarditis, [J. A. Rullan-Ferrer, E. J. Marchand & M. V. de Torregrosa] J.A.M.A. **157:**638-645, Feb. 19, '55
review of 202 cases, 1948-1952, [M. L. Aremow] Illinois M.J. **107:**67-72, Feb. '55
sepsis lenta due to external causes, [J. Lange & E. Mundt] Ztschr.klin.Med. **151:**493-502, '54 G
staphylococcal endocarditis; clinical and therapeutic observations on 38 cases (with special reference to penicillin and erythromycin), [A. M. Fisher, H. N. Wagner, Jr. & R. S. Ross] A.M.A.Arch.Int. Med. **95:**427-437, March '55
Streptococcus lactis isolated from patient with subacute endocarditis, [H. F. Wood, K. Jacobs & M. McCarty] Am.J.Med. **18:**345-347, Feb. '55
subacute endocarditis due to Lactobacilli in infancy, [H. J. Dietzsch] Monatsschr.Kinderh. **103:**240-243, April '55 G
subacute endocarditis; erythromycin therapy, [H. A. Ruggiero & T. N. Sadler] Prensa méd.argent. **42:**194-198, Jan. 21, '55 S

ENDOCARDITIS, infectious--Continued
success and failure of antibiotic therapy of endocarditis lenta, [G. Krauel] Medizinische,pp. 703-706, May 7, '55 G
terminal endocarditis in cancer patients; significance, [G. T. Hultquist] Nord.med. **53:**307-311, Feb. 24, '55 Sw
therapeutic resistance in subacute endocarditis, [L. Trias de Bes] Folia clin.internac. **4:**487-490, Dec. '54 S
toxic-organic psychosis as presenting feature, [J. J. Antel, H. P. Rome, J. E. Geraci & G. P. Sayre] Proc.Staff Meet.Mayo Clin. **30:**45-50, Feb. 9, '55
treatment of nonspecific infections of urinary tract (especially as cause of bacteremia and endocarditis), [W. E. Herrell] J.Urol. **72:**1238-1246, Dec. '54
treatment of subacute endocarditis with negative blood cultures, [I. A. Feder] Am.J.Med. **18:**602-607, April '55
unaltered penicillin susceptibility of Streptococci; study of alpha hemolytic streptococci causing endocarditis, 1944 to 1954, [C. A. Berntsen, Jr.] J.A.M.A. **157:**331-333, Jan. 22, '55
pathology, normal structure and pathologic studies of parietal endocardium of left atrium, [O. Visioli] Ateneo parmense **25:**501-523, Nov.-Dec. '54 I
rheumatic: See Rheumatic Fever, cardiac complications
ENDOCARDIUM: See Endocarditis; Heart, anatomy and histology
ENDOCRINE GLANDS
See also Endocrine Therapy; Hormones; Metabolism, endocrines and metabolism; and under names of glands
development of British endocrinology, [P. M. F. Bishop] Brit.M.J. **1:**865-870, April 9, '55
recent developments and trends in clinical endocrinology, [E. P. McCullagh] Cleveland Clin.Quart. **22:**33-46, Jan. '55
theoretic and practical interest of Decourt-Doumic morphogram in clinical endocrinology, [G. Chirico & F. Corbetta] Riforma med. **69:**285-291, March 12, '55 I
anatomy and histology, functional morphology of sites of hormone formation, [W. Bargmann] Klin.Wchnschr. **33:**322-328, April 1, '55 G
diseases, action of intense noises on endocrine and nervous system, [P. Bugard] Presse méd. **63:**493-494, April 2, '55 F
anorexia nervosa as endocrinologic problem, [A. Jores] Acta endocrinol. **17:**206-210, Sept.-Dec. '54 G
cocarboxylase (thiamine diphosphate) and endocrine glands; experimental study, [P. Larizza, D. Meduri & A. Notario] Arch.sc.med. **98:**289-307, Nov. '54 I
during treatment with isoniazid, [A. Beyer] Ztschr. ges.inn.Med. **9:**909-911, Sept. 15, '54 G
electrolyte and endocrine studies in muscular dystrophy, [T. S. Danowski] Am.J.Phys.Med. **34:**281-286, Feb. '55
endocrine alterations in malnutrition; clinical aspects, [J. J. Paullada] Rev.invest.clin. **7:**29-53, Jan.-March '55 S
endocrine alterations in malnutrition; dietetic and mechanical factors, [S. Zubirán, F. Gómez Mont & J. Laguna] Rev.invest.clin. **6:**395-416, Oct.-Dec. '54 S
endocrine aspects of infertility, [S. H. Sturgis] Connecticut M.J. **19:**165-171, March '55
endocrine factors in irritable bladder during climacterium and therapy, [F. Hesse] Medizinische,pp. 686-687, April 30, '55 G
endocrine relations, [D. Hubble] Lancet **1:** 1-5, Jan. 1, '55
endocrine syndromes of tumors of testes, [A. de la Peña] Rev.clin.espan. **55:**227-229, Nov. 30, '54 S
endocrine-metabolic aspects of female sterility, [J. Vilaclara Mir] Rev.clin.espan. **55:**242-244, Nov. 30, '54 S
examination of glands in various dementias, [G. Garrone] Schweiz.Arch.Neurol.u.Psychiat. **74:**166-178, '54 F
gravidic glycosuria; renal and endocrine pathogenesis, [G. Turchetti & L. Donato] Riv.ital.ginec. **37:**462-472, '54 I
hepatobiliary disorders from point of view of endocrinology, [E. Binet] J.méd.Bordeaux **132:**261-266, March '55 F
hirsutism, [K. R. Crispell & others] GP **11:**82-92, May '55
hirsutism, defeminization and virilization; endocrine basis for diagnosis and treatment, [R. C.

ENDOCRINE GLANDS, diseases--Continued
Benson, F. O. Kolb & H. F. Traut] Obst.& Gynec. **5**:307-319, March '55
hormonal contributing factors in schizophrenia, [B. Patzig] Arch.Psychiat. **192**: 591-598, '54 G
hormonal factors in disorders of bone growth; preliminary note, [H. J. Ernould] Ann.endocrinol. **15**: 967-975, '54 F
impact of emergency surgery on patients with preexisting disease, [M. E. Silverstein, T. H. McGavack & J. M. Winfield] S.Clin.North America **35**: 319-333, April '55
in childhood, [J. M. Smellie] Practitioner **174**:453-460, April '55
in children, [C. G. Bergstrand] Acta endocrinol. **18**: 465-481, April '55
kidneys and endocrine glands, [A. Lévy & P. Barjon] Montpellier méd. **46**: 599-627, Dec. '54 F
metabolism in: See Metabolism, endocrines and metabolism
painful abdominal syndromes of endocrine origin, [J. Cuerda Moya] Rev.ibér.endocrinol. **2**:335-341, May-June '55 S
pathogenesis of impulsive insanity; role of endocrine disorders, [G. Benedetti] Schweiz.Arch. Neurol.u.Psychiat. **74**: 113-147, '54 G
pathologic physiology of diabetes, [V. G. Foglia] Rev. Asoc.méd.argent. **68**: 401-404, Aug. 15-30, '54 S
pluriglandular insufficiency simulating panhypopituitarism; 2 cases, [J. J. Rupp & K. E. Paschkis] Am.J.Med. **18**:507-512, March '55
relation between endocrinology and salivary glands, [H. Dietz] Wien.med.Wchnschr. **105**:420-422, May 21, '55 G
simultaneous determination of urinary 17-hydroxycorticosteroids and of total ketone reducing corticoids free from acid hydrolysis in normal subjects and in patients with endocrine diseases; methods and statistics, [L. E. Piotti & G. Bonomi] Folia endocrinol. **7**: 663-686, Dec. '54 I
steroid homeostasis and tumorigenesis, [A. Lipschutz] Acta Unio internat.contra cancrum (no.3) **10**:70-88, '54
study of mucoproteinuria in collagenoses, endocrinopathies and during hormonal therapy, [M. Albeaux-Fernet, P. Bugard & J. D. Romani] Presse méd. **63**:509-511, April 6, '55 F
types of diabetes mellitus in man; diabetes in endocrinopathies, [G. R. Jáuregui] Semana méd. **105**: 1005-1016, Nov. 25, '54 S
embryology, growth of hypophysis, thyroid and suprarenals in fetal dog, [H. B. Latimer] Anat.Rec. **120**: 495-514, Oct. '54
interrelationships: See also Endocrine Glands, diseases
effect of estrogen substances of various chemical constitution on body growth and on endocrine glands of white rat, [G. Moggian] Riv.ital.ginec. **37**:538-555, '54 I
effect on thyroid gland of experimental alteration of level of circulating thyroxin in mice with heterotopic pituitaries, [R. O. Scow & M. A. Greer] Endocrinology **56**:590-596, May '55
endocrinology of pregnancy, [E. C. Amoroso] Brit.M. Bull. **11**:117-125, '55
role of pituitary and thyroid glands in phosphorus metabolism of adrenal gland during cold stress, [D. Nicholls & R. J. Rossiter] Endocrinology **56**: 547-559, May '55
pathology, endocrine abnormalities in women with breast cancer, [S. C. Sommers] Lab.Invest. **4**: 160-174, May-June '55
endocrine glands after bilateral adrenalectomy compared with those in spontaneous adrenal insufficiency, [A. B. Russfield] Cancer **8**: 523-537, May-June '55
influence of sublethal doses of phenylbutazone on endocrine system and internal organs of white rats, [W. Eger] Arch.exper.Path.u.Pharmakol. **224**:1-12, '55 G
pathologic anatomy of anorexia nervosa, [R. E. Siebenmann] Schweiz.med.Wchnschr. **85**:530-537, May 28, '55 G
physiology: See also Endocrine Glands, interrelationships
endocrine factors in response of hypothyroid rat to cold, [H. H. Freedman & A. S. Gordon] Endocrinology **56**:135-142, Feb. '55
endocrinologic interpretation of Donaggio reaction, [P. Bugard, J. D. Romani, C. Blum & M. Albeaux-Fernet] Ann.endocrinol. **15**:672-683, '54 F
endocrinology (relationships between endocrine and nervous systems), [E. M. MacKay] Ann.Rev.Med. **6**:359-376, '55

ENDOCRINE GLANDS, physiology--Continued
experimental prostatectomy in rat, [W. E. Chase & W. W. Scott] J.Urol. **73**:866-872, May '55
50 years of reproductive endocrinology, [A. S. Parkes] Brit.M.Bull. **11**:83-170, '55
function of placenta and significance for clinic, [E. Philipp] Zentralbl.Gynäk. **77**: 129-143, '55 G
function tests in pediatric practice, [R. Klein] Pediat. Clin.North America **2**:213-225, Feb. '55
functional morphology of sites of hormone formation, [W. Bargmann] Klin.Wchnschr. **33**:322-328, April 1, '55 G
hormonal control of growth of mammary gland, [D. Jacobsohn] Nord.med. **53**:183-186, Feb. 3, '55 Sw
hormonal regulations of calcium metabolism, [A. Lichtwitz & D. Clément] Semaine hôp.Paris **31**: 206-215, Jan. 14, '55 F
hormone effects on basal body temperatures and menstrual patterns, [R. M. Perlman] West.J.Surg. **63**:116-122, March '55
in psychic life, [J. de O. e Silva] Rev.ibér.endocrinol. **2**:81-113, Jan.-Feb. '55 P
neurohumoral conception in endocrinology, [I. Kharvat] Klin.med.(no.4) **33**: 10-21, '55 R
reactions to stress under artificial hibernation, [J. Cahn, M. Dubrasquet, G. Georges & R. Pierre] Anesth.et analg. **11**:554-566, Oct. '54 F
therapy: See Endocrine Therapy
transplantation, embolic grafts (with glandular tissue) in lungs of dogs, [P. Johnson] Am.J.Surg. **89**: 1169-1171, June '55
tumors, amyloidosis; nontropical sprue complicated by amyloidosis; case, [H. Mamou, J. C. Savoie & E. V. Damblon] Semaine hôp.Paris **31**:369-376, Jan. 30, '55 F
pluriglandular adenomatosis of pituitary, parathyroid and pancreatic islet cells associated with lipomatosis, [A. H. E. Marshall & J. C. Sloper] J.Path. & Bact. **68**:225-229, July '54
production of substances with specific activity ("hormones") by tumor cells, [J. Waldenström] Acta endocrinol. **17**:432-441, Sept.-Dec. '54

ENDOCRINE THERAPY
See also under names of glands and hormones, as Adrenal Preparations; Insulin; Pituitary Preparations; Thyroid, therapy; under diseases, organs and regions; etc.
endocrine synergism and antagonism with special regard to thyroid, [J. Turcot] Laval méd. **20**: 614-624, May '55 F
hormones in general practice, [H. F. Klinefelter, Jr.] Maryland M.J. **4**:75-81, Feb. '55
therapeutic-experimental results after use of siccazell (hormone preparation); urinary excretion of steroids after injection of endocrine glands, [F. Knüchel & W. Kuhn] Medizinische, pp.587-590; 593, April 16, '55 G

ENDOLYMPH
first remarks on appearance of human and animal perilymph and endolymph observed with electron microscope, [G. Ferreri & V. Casorati] Acta otolaryng. **44**:471-486, '54
vitreous body and endolymph as 2 related gelatinous substances; comparison with reference to their hyaluronic acid and protein contents; preliminary report, [G. Vilstrup] Acta ophth. **33**: 13-15, '55

ENDOMETRIOMA: See Endometriosis

ENDOMETRIOSIS
[A. García Loza] An.med.,Barcelona **41**:123-127, Feb. '55 S
[H. C. Hesseltine] Am.Pract.& Digest Treat. **6**:596-599, April '55
cervical stenosis, cervical stenosis and endometriosis and pelvic endometriosis, [D. B. Reynolds] J.M.A.Alabama **24**:213-216, March '55
clinical sign; infiltration of parametrium, [P. Funck-Brentano, H. Robert & J. Curtz] Gynéc.et obst. **53**:535-540, '54 F
common occurrence in young women, [M. Bruzer] Canad.M.A.J. **72**:190-194, Feb. 1, '55
diagnosis and treatment, [J. P. Pratt] West.J.Surg. **63**:177-180, April '55
effects of excessive amounts of diethylstilbestrol on experimental endometriosis in monkeys, [R. B. Scott & L. R. Wharton, Jr.] Am.J.Obst.& Gynec. **69**:573-591, March '55
endometriosis (therapy with diethylstilbestrol, vitamins and trace elements), [K. J. Karnaky] J.A. M.A. **157**:267, Jan. 15, '55
endometriosis-like formations in lymph nodes of pelvic wall, [P. Lange] Acta obst.et gynec.scandinav. **34**:111-119, '55
in Negro, [J. C. Weed] Ann.Surg. **141**:615-620, May '55

ENDOMETRIOSIS--Continued
in vaginal scar following vaginal hysterotomy for therapeutic abortion, [A. Brosset] Acta obst.et gynec.scandinav. **33:**446-456, '54
is adnexal endometriosis sequel of genital malformation? [L. Schmidt] Zentralbl.Gynäk. **77:**183-187, '55 G
malignant transformation; 2 cases of ovarian adenocarcinoma on endometriosis, [G. Mancusi-Materi] Gior.ital.chir. **11:**101-114, Feb. '55 I
malignant transition in ovarian endometriosis, [A. V. Postoloff & T. A. Rodenberg] Am.J.Obst.& Gynec. **69:**83-86, Jan. '55
management of pelvic endometriosis, [G. H. Gardner] Obst.& Gynec. **5:**538-550, April '55
of groin; case, [M. Roukkula] Ann.chir.et gynaec. Fenniae **43:**260-264, '54 G
of rectum; case confused with carcinoma, [R. E. Lesh & A. H. Hathcock] Obst.& Gynec. **5:**320-324, March '55
of right scapular region, [C. Voss] Geburtsh.u. Frauenh. **15:**171-174, Feb. '55 G
of round ligament, [C. Andres] Chir.ital. **7:**413-419, '53-'54 I
of umbilicus; case, [C. Menini] Minerva chir. **10:**182-183, Feb. 28, '55 I
postmenopausal uterine endometrioma; vegetating tumor of ovary, [P. Moulonguet, H. Hartmann & L. Gasne] Bull.Fed.soc.gynéc.et obst. **6:**596-599, '54 F
pregnancy after conservative surgery; statistical study, [G. E. Norwood] Fertil.& Steril. **6:**51-60, Jan.-Feb. '55
pseudomenstruation from posthysterectomy vaginal vault endometriosis, [T. H. Green, Jr. & J. V. Meigs] Obst.& Gynec. **4:**622-634, Dec. '54
rare cause of hematuria (vesical endometriosis), [A. G. Balvers] Geneesk.gids **32:**489-491, Nov. 26, '54 Du
rectal endometriosis, [P. Buckr, P. Bader, R. Gandar & J. P. Blum] Bull.Fed.soc.gynéc.et obst. **7:**75-76, '55 F
resection of presacral nerve in therapy of genital endometriosis, [J. Mathieu & J. Mousselon] Lyon chir. **50:**159-163, Feb.-March '55 F
stilbestrol (diethylstilbestrol, estrogen)-induced hyperhormonal amenorrhea for treatment of pelvic endometriosis, [A. L. Haskins & R. B. Woolf] Obst.& Gynec. **5:**113-122, Feb. '55
tubal ovarian endometriosis simulating complicated extrauterine pregnancy, [J. A. Triaca] Semana méd. **106:**102-109, Jan. 27, '55 S
umbilical endometriosis; case, [M. F. Beirne & S. W. Berkheiser] Am.J.Obst.& Gynec. **69:**895-897, April '55
ureteral obstruction, [R. K. Ratliff & W. B. Crenshaw] Surg.Gynec.& Obst. **100:**414-418, April '55
vesical endometriosis with complicating monolateral ovarian lesions; case, [E. Sanseverino] Riforma med. **69:**292-296, March 12, '55 I

ENDOMETRITIS
chronic endometritis and plasma cell infiltration of endometrium, [J. M. Brudenell] J.Obst.& Gynaec. Brit.Emp. **62:**269-274, April '55
puerperal, postpartum tuberculous endometritis; case, [R. A. McInroy & G. A. Craig] J.Obst.& Gynaec. Brit.Emp. **62:**106-108, Feb. '55
tuberculous: See Uterus, tuberculosis

ENDOMETRIUM
cells in vaginal secretion during menopause, [E. Morano] Minerva ginec. **7:**302-308, April 15, '55 I
comparison of value of hormone determination and of endometrial biopsy in study of functional sterility, [J. M. Urgell Roca & A. Ponjoan Isern] Med.clin. **24:**104-108, Feb. '55 S
crystallization of cervical and nasal mucus, of saliva and tears; preliminary report, [V. Ruiz & L. Paul] Obst.y ginec.latino-am. **12:**516-521, Oct. '54 S
crystallization of cervical mucus in early pregnancy; relation to abortion, [J. R. Pierce & H. B. Cope] Obst.& Gynec. **5:**815-818, June '55
different reaction of vaginal epithelium and endometrium to follicular hormone, [U. Herrmann] Zentralbl.Gynäk. **77:**161-163, '55 G
form variations in tubules, [F. Hampson & L. M. Gerlis] J.Obst.& Gynaec.Brit.Emp. **61:**744-749, Dec. '54
"granulocytes," [G. Hellweg] Arch.gynäk. **185:**150-166, '54 G
inadequate secretion phase endometrium, [J. S. Gillam] Fertil.& Steril. **6:**18-36, Jan.-Feb. '55
mechanism of formation of deciduomata, [R. Rigler & W. Rosenkranz] Wien.klin.Wchnschr. **67:**316-318, May 6, '55 G
microcurettage in virgins, [G. Rios] Rev.españ.obst. y ginec. **13:**367-368, Nov.-Dec. '54 S
modifications of cervical mucus under influence of estrogens, androgens and progesterone (corpus luteum hormone), [F. Muñoz Ferrer] Rev.españ. obst.y ginec. **13:**311-319, Nov.-Dec. '54 S
problem of so-called light cells; experimental studies, [A. Jakobovits] Ztschr.Geburtsh.u.Gynäk. **142:**313-319, '55 G
rotating endometrial brush, [J. E. Ayre] Obst.& Gynec. **5:**137-141, Feb. '55
use of fern test (of cervical mucus) for infertility, [R. J. R. Lewis] M.J.Australia **1:**105-106, Jan. 22, '55
value of crystallization test of cervical mucus, [G. La Torretta] Arch.ostet.e ginec. **59:**246-254, July-Aug. '54 I

aberrant: See Decidua, ectopic; Endometriosis
cancer: See Uterus, cancer
pathology, aspects in carcinoma of body of uterus, [H. Limburg] Arq.clin.ginec. **6:**27-35, '53 P
atypical hyperplasia of uterine cervix, [J. W. Reagan, D. J. Hicks & R. B. Scott] Cancer **8:**42-52, Jan.-Feb. '55
behavior of stroma of mucous membrane in glandular-cystic hyperplasia, [J. Eckert] Arch.Gynäk. **185:**452-468, '55 G
benign mucoepithelial hyperplasias of cervix, [N. Arenas & E. G. Murray] Prensa méd.argent. **42:**736-743, March 18, '55 S
cartilage, [R. Aabye] Acta obst.et gynec.scandinav. **34:**105-110, '55
chronic endometritis and plasma cell infiltration, [J. M. Brudenell] J.Obst.& Gynaec.Brit.Emp. **62:**269-274, April '55
comparative study of value of cytohormonal vaginal smears and of endometrial biopsy, [C. Durando & G. Garbagni] Minerva ginec. **7:**5-14, Jan. 15, '55 I
effect of follicular hormone on uterine mucosa and vaginal epithelium of castrated white rat in relation to acid or alkaline diet, [Y. Kececioglu] Zentralbl.Gynäk. **76:**1952-1960, '54 G
functional menometrorrhagias; value of cytohormonal biopsy as guide to treatment; 131 cases, [J. Mathieu & P. Villedieu] Presse méd. **63:**404-406, March 16, '55 F
hyperplasia; its clinical and pathologic problems; case, [S. S. Lambeth & E. P. Kintner] Obst.& Gynec. **5:**692-696, May '55
in myomas, [V. Roth] Geburtsh.u.Frauenh. **15:**282-288, March '55 G
involutional processes in glandular epithelium during glandular-cystic hyperplasia, [M. Ratzenhofer & K. O. Schmid] Beitr.path.Anat. **114:**417-440, '54 G
irregular shedding; clinical study including observations concerning histopathologic changes in blood vessels, [M. Thiery] Gynaecologia **139:**1-24, Jan. '55
mode of development of stratified squamous epithelium in rat's uterus following prolonged estrogen administration, [G. Gitlin] Anat.Rec. **120:**637-661, Nov. '54
morphologic aspects of cavitary aspiration in incomplete abortion, [G. La Torretta] Arch.ostet.e ginec. **59:**313-315, Sept.-Oct. '54 I
premalignant changes in stroma (sarcoma), [S. Timonen & L. Lehto] Ann.chir.et gynaec.Fenniae **43:**152-158, '54
relations between state of proliferation of glandular epithelium and form of glands in cystic hyperplasia, [M. Ratzenhofer & K. O. Schmid] Beitr. path.Anat. **114:**441-464, '54 G
squamous metaplasia (following administration of estrogens) in rat uterus, [C. F. Fluhmann] A.M.A. Arch.Path. **59:**238-246, Feb. '55
variants, [G. F. Winter] Ztschr.Geburtsh.u.Gynäk. **143:**86-135; 201-240, '55 G
physiology, cyclic changes of cervical mucus, [B. E. Urdan & A. M. Kurzon] Obst.& Gynec. **5:**3-12, Jan. '55
little noticed correlations in cycle, [H. Buschbeck] Acta endocrinol. **17:**31-41, Sept.-Dec. '54 G
metabolism of cervical epithelium in relation to cervical carcinoma, [E. Negelein & W. Eschbach] Arch.Gynäk. **185:**504-512, '55 G
variants of endometrium, [G. F. Winter] Ztschr. Geburtsh.u.Gynäk. **143:**86-135; 201-240, '55 G
transplantation, response of endometrial intraocular implants following total and regional x-irradiation

ENDOMETRIUM, transplantation--Continued
of host, [E. M. Jacobsen, D. J. Kimeldorf & S. J. Baum] Endocrinology **56**:178-186, Feb. '55
tuberculosis: See Uterus, tuberculosis
tumors: See Uterus, tumors
ENDOPHLEBITIS: See Thrombophlebitis, thoracoepigastric
ENDOPHTHALMITIS: See Eyes, diseases
ENDOSCOPY
See also Abdomen, diagnosis; Bladder, cystoscopy; Bronchi, pathology; Bronchoscopy; Foreign Bodies, in air and food passages; Intestines, mucosa; Laryngoscopy; Ovary, cancer; Stomach, diseases; etc.
history of methods, [K. A. Koelsch] Ztschr.ges.inn. Med. **10**:205-207, Feb. 15, '55; 257-259, March 1, '55 G
medical progress; endoscopy, [E. B. Benedict] New England J.Med. **252**:709-719, April 28, '55; 759-767, May 5, '55; 809-813, May 12, '55
new electroscope for laryngobronchoesophagoscopy and several auxiliary instruments, [M. Bajog] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:472-475, '54 G
new endoscope and its use, [W. Brünings] Arch. Ohren- Nasen- u.Kehlkopfh. **165**:553-563, '54 G
ENDOTHELIOMA: See Tumors, endothelioma
ENDOTHELIOSARCOMA: See Sarcoma, endotheliosarcoma
ENDOTHELIUM: See Aorta; Arteriosclerosis, aortic; Reticuloendothelial System; etc.
ENDRES, Elektroencephalographische Untersuchungen bei Hautkrankheiten, Arch.Dermat.u.Syph. **200**: 491-493, '55
ENDRES, G.: See SOEHRING, K., jt. auth.
ENDRÓCZI, E., LISSAK, K., and SZEREDAY, Z., Die Wirkung des Diphenylhydantoins auf das Hypophyse-Nebennierenrindensystem, Endokrinologie **31**:360-365, '54
ENELL, H., HALLGREN, B., LUNDKVIST, H., and PEHRSON, M., Epidermolysis bullosa hereditaria dystrophica; family investigation, Acta dermat.-venereol. **34**:463-473, '54
ENEMATA
barium reduction of intussusception in infancy, [E. J. Denenholz & G. S. Feher] California Med. **82**: 8-12, Jan. '55
comparative clinical study, [S. G. Page, Jr., C. R. Riley & H. B. Haag] J.A.M.A. **157**:1208-1210, April 2, '55
parenteral, duodenal and rectal nutrition, [C. Foà] Arch.stud.fisiopat. **16**:101-141, June-Oct. '54 I
parenteral nutrition, with addendum on rectal feeding, [H. Glatzel] Ergebn.inn.Med.u.Kinderh. **6**: 523-579, '55 G
potential hazard in patients with Hirschsprung's disease, [H. L. Steinbach, R. H. Rosenberg, M. Grossman & T. L. Nelson] Radiology **64**: 45-50, Jan. '55
underwater intestinal baths in therapy of intestinal diseases, [M. V. Ignatev] Klin.med.(no.1) **33**: 79-82, '55 R
ENERGY
"well" patient who feels sick (role of energy depletion), [S. Hirsch] New York J.Med. **55**:1170-1174, April 15, '55
consumption: See Metabolism; Thinness, metabolism in; Tuberculosis, metabolism in
exchange: See Metabolism
ENGBERG, H.: See THERKELSEN, F., jt. auth.
ENGBRING, G. M.: See PERDZIAK, B., jt. auth.
ENGEL, C., Meeting of diseases, M.J.Australia **1**: 72-75, Jan. 15, '55
ENGEL, C. E.: See JERNIGAN, J. P., jt. auth.
ENGEL, E., HELMREICH, M. L., HERTOGHE, J., and BORTH, R., Variations du taux plasmatique des 17-hydroxy-corticostéroides au cours du nycthémère et après administration d'ACTH, Semaine hôp.Paris **31**:70-78, Jan. 6, '55
See FABRE, J., jt. auth.
and others, Variations du taux plasmatique des 17-hydroxy-corticostéroides dans l'agression aiguë en clinique, Semaine hôp.Paris **31**:78-86, Jan. 6, '55
ENGEL, F. L., HEWSON, K., and COLE, B. T., Carbohydrate and ketone body metabolism in sodium fluoroacetate-poisoned rat. 'SFA diabetes', Am.J. Physiol. **179**:325-332, Nov. '54
ENGEL, G. L., Studies of ulcerative colitis; clinical data bearing on nature of somatic process, Psychosom. Med. **16**:496-501, Nov.-Dec. '54
ENGEL, J. P.: See KNAPP, M. E., jt. auth.
ENGEL, L. L., CARTER, P., and FIELDING, L. L., Urinary metabolites of administered corticosterone; steroids liberated by glucuronidase hydrolysis, J.Biol.Chem. **211**:99-108, March '55
Method for estimation of urinary formaldehydogenic lipids, which is free from formaldehyde retention, J.Clin.Endocrinol. **15**:765-767, June '55
ENGEL, M. B.: See AKAMINE, R. N., jt. auth.
ENGEL, P., and FISCHL, S., Über die Wirkung von Zirbeldrüsenextrakten auf Benzopyrentumoren, Ztschr.Vitamin- Hormon- u.Fermentforsch. **6**: 259-268, '54
ENGEL, P. F.: See AAES-JØRGENSEN, E., jt. auth.
ENGEL, R. W., LINKOUS, W. N., and BELL, W. B., Effect of protein on toxicity of hexachloronaphthalene, J.Nutrition **55**:119-128, Jan. '55
ENGEL, S., Camera lucida tracings in medical research, M.& Biol.Illus. **5**:71-74, April '55
ENGEL, W. J., Classification of retroperitoneal tumors as guide in clinical diagnosis, A.M.A.Arch.Surg. **70**:156-160, Feb. '55
and PAGE, I. H., Hypertension due to renal compression resulting from subcapsular hematoma, J.Urol. **73**:735-739, May '55
ENGELBERG, H., Correlation of plasma heparin levels with serum lipoproteins, Acta med.scandinav. **151**:161-166, '55
ENGELBERG, R.: See SCHNITZER, R. J., jt. auth.
ENGELBERTZ, P., LÜTCKE, A., and ZIPP, H., Herzschallstudien bei Lagewechsel; über den gespaltenen ersten Herzton, Ztschr.Kreislaufforsch. **44**:161-177, March '55
ENGELBREGT, A.: See HOOGSTRA, M. J., jt. auth.
ENGELHARDT, A., and STÜTTGEN, G., Zur Analyse hauttemperatursenkender Wirkungen des Tabakrauches, Arzneimittel-Forsch. **5**:93-97, Feb. '55
ENGELHARDT, G., and LENDLE, L., Serumanaphylaktische Reaktionen am nervenfreien Hühneramnion, Arch.exper.Path.u.Pharmakol. **225**:402-420, '55
ENGELHARDT, H.: See BETTE, H., jt. auth.
ENGELHARDT, J., Prolonged diarrhea in children, Nederl.tijdschr.geneesk. **99**:602-606, Feb. 26, '55 Du
KRAAYENBRINK, K., and de VILLENEUVE, V. H., Case of spontaneous hypoglycemia, Maandschr. kindergeneesk. **23**:85-100, March '55 Du
ENGELIEN, G. A., Irgapyrin-Behandlung der echten Trigeminusneuralgie, Ärztl.Wchnschr. **9**:1153, Nov. 26, '54
Rezidivierende Intoxikation durch E 605, München. med.Wchnschr. **97**:111, Jan. 28, '55
ENGELKING, E., Etiología de las uveítis endógenas, Gac.méd.México **84**:289-295, July-Aug. '54
ENGELMANN, W., Radiumemanationstherapie, Medizinische, pp.449-450, March 26, '55
ENGELMANN'S DISEASE: See Bones, diseases
ENGELS, A., and LIESE, E., Rauminhalationsuntersuchungen mit P32 etikettiertem Wiesbadener Kochbrunnen beim Menschen, Arch.phys.Therap. **6**:345-350, July-Aug. '54
ENGER, E., Eosinophilic cells in sputum of patients with bronchial asthma, Tidsskr.norske lægefor. **75**:46-49, Jan. 15, '55 N
ENGFELDT, B., and ENGSTRÖM, A., Biophysical studies on bone tissue; experimentally produced ectopic bone tissue, Acta orthop.scandinav. **24**: 85-100, '54
See BERGMAN, G., jt. auth.
and ZETTERSTRÖM, R., Note on uptake of radioactive phosphate in skeleton of rachitic rats, Acta physiol.scandinav. **32**:320-324, '54
Biophysical studies of bone tissue of dogs with experimental rickets, A.M.A.Arch.Path. **59**:321-331, March '55
ENGSTRÖM, A., and ZETTERSTRÖM, R., Biophysical studies of bone tissue in osteogenesis imperfecta, J.Bone & Joint Surg. **36-B**:654-661, Nov. '54
KARLBERG, P., and ZETTERSTRÖM, R., Studies on skeletal changes and on etiology of anaemia in osteopetrosis, Acta path.et microbiol.scandinav. **36**:10-20, '55
BJÖRNERSTEDT, R., CLEMEDSON, C. J., and ENGSTRÖM, A., Preliminary study of in vivo and in vitro uptake of Sr^{90} in bone tissue and osseous localization of radioactive fission products from atomic explosions, Acta orthop.scandinav. **24**: 101-114, '54
ENGHUSEN, E., Über die Bildung der Kollagenen Fibrillen, Acta anat. **23**:69-80, '55
ENGINEERING, sanitary: See Hygiene and Sanitation; Public Health

ENGLANDER, H. R.: See **STEIN, L. M., jt. auth.**
ENGLE, E. T., Physiology of testis, J.Urol. **73:**544-546, March '55
ENGLE, M. A., and GLENN, F., Primary malignant tumor of heart in infancy; case report and review of subject, Pediatrics **15:**562-573, May '55
and LEVINE, S. Z., Response of small premature infants to restriction of supplementary oxygen, A.M.A.Am.J.Dis.Child. **89:**316-324, March '55
and others, Oxygen administration and retrolental fibroplasia, A.M.A.Am.J.Dis.Child. **89:**399-413, April '55
ENGLERT, H. J., Ein Beitrag zur Mammatuberkulose, Medizinische, pp. 810-812, May 28, '55
ENGLERT, M., DENOLIN, H., and de COSTER, A., Etude de la ventilation pulmonaire par la méthode à l'hélium, J.franç.méd.et chir.thorac. **9:**14-33, '55
ENGLESBERG, E., and LEVY, J. B., Induced synthesis of tricarboxylic acid cycle enzymes as correlated with oxidation of acetate and glucose by Pasteurella pestis, J.Bact. **69:**418-431, April '55
ENGLEY, F. B., JR., ALLGÖWER, M., and SNYDER, C. D., Role of wound healing in relation to tissue and humoral responses in homotransplantation, Ann.New York Acad.Sc. **59:**326-336, Jan. 24, '55
ENGLHARDT-GÖLKEL, A., Die Bedeutung der "paradoxen" Hormonbehandlung, Deutsche med. Wchnschr. **80:**712-716, May 6, '55
and PROSIEGEL, R., Über die moderne ACTH- und Cortisontherapie und ihre biochemischen Grundlagen, Medizinische, pp. 216-221, Feb. 5, '55
See SEITZ, W., jt. auth.
ENGLISH, A., TOWNSEND, S. R., and CAMERON, D. G., Vitamin K1 in control of phenylindanedione-induced anticoagulant therapy, Canad.M.A.J. **72:**184-185, Feb. 1, '55
ENGLISH, J. A., Morphologic effects of irradiation on salivary glands of rats, J.Dent.Res. **34:**4-11, Feb. '55
WHEATCROFT, M. G., LYON, H. W., and MILLER, C., Long-term observations of radiation changes in salivary glands and general effects of 1,000 r. to 1,750 r. of x-ray radiation locally administered to heads of dogs, Oral Surg. **8:**87-99, Jan. '55
ENGLISH, M. P., and WARIN, R. P., Microsporum canis infection of scalp in adult with cicatricial alopecia, Brit.J.Dermat. **67:**196-197, May '55
ENGSTRÖM, A.: See **ENGFELDT, B., jt. auth.**
See **KARLSSON, K., jt. auth.**
ENGSTRÖM, C. G., Über Respirationsprobleme bei lebensbedrohender Atmungslähmung, Helvet. paediat.acta **9:**403-410, Nov. '54
ENGSTRÖM, H., and SJÖSTRAND, F. S., Structure and innervation of cochlear hair cells, Acta oto-laryng. **44:**490-501, '54
See **CARLSTRÖM, D., jt. auth.**
See **KARLSSON, K., jt. auth.**
SJÖSTRAND, F. S., and SPOENDLIN, H., Feinstruktur der Stria vascularis beim Meerschweinchen. Eine licht- und elektronenmikroskopische Studie, Pract.oto-rhino-laryng. **17:**69-79, '55
ENGSTRÖM RESPIRATOR: See Respiration, artificial
ENJALBERT, J. M.: See **GROS, C., jt. auth.**
ENJALBERT, L.: See **ANDRIEU, G., jt. auth.**
ENKE, H., Haben die Vitamine in der Therapie der Tuberkulose heute noch Daseinsberechtigung? Med.Monatsschr. **9:**154-155, March '55
ENNS, P., Thecoma of ovary producing Meigs's syndrome, Canad.M.A.J. **72:**595-596, April 15, '55
ENNUYER, A.: See **JAMAIN, B., jt. auth.**
ENOCH, M., and DAMI, G., Osservazioni clinico-terapeutiche in tema di periartrite della spalla, Boll. e mem.Soc.tosco-umbra chir. **15:**375-383, May 9, '54
ENQUIST, I. F., and DENNIS, C., Symposium on critical emergencies; management of strangulating external hernias, S.Clin.North America **35:**429-439, April '55
ENRIQUEZ de SALAMANCA, F., and HONTORIA, J., Valoración volumétrica del Mn en la exploración funcional gástrica, Arch.med.exper. **17:**311-317, '54
See PEREZ GALVEZ, J., jt. auth.
and TAMARIT TORRES, J., El problema del jugo diluyente: relación entre cloro total y cloro fijo, Arch.med.exper. **17:**551-553, '54
ENRIQUEZ de SALAMANCA, F., JR.: See **CASTRORIAL CANOSA, M., jt. auth.**
See **GONZALEZ ALVAREZ, J., jt. auth.**
See **LOPEZ PORRUA, J. M., jt. auth.**
ENRIQUEZ-NAVARRO, A. F., El cirujano ante la etiología de la úlcera péptica, Arch.méd. paname. **3:**219-224, Oct.-Dec. '54
ENROTH, EMIL EMANUEL: See Obituaries
ENSELBERG, C. D., Treatment of cardiac arrhythmias, A.M.A.Arch.Int.Med. **95:**123-128, Jan. '55
ENSELME, J., COTTET, J., TIGAUD, J., and LAMBERT, R., Hypertension expérimentale du rat et hypertension spontanée de l'homme, J.méd.Lyon **35:**975-1012, Dec. 20, '54
ENSIGN, D. C., and SIGLER, J. W., Osteoarthritis and rheumatoid arthritis, GP **11:**62-68, Jan. '55
ENSOR, C. R.: See **CHEN, G., jt. auth.**
ENTAMOEBA: See Endamoeba
ENTENMAN, C.: See **HILLYARD, L. A., jt. auth.**
See **LEE, W., jt. auth.**
ENTERAMINE: See Serotonin
ENTERIC COATING
x-ray delineation of ingested enteric-coated substances (e. g., ferrous gluconate), [P. Barsky] J.Pediat. **46:**168-170, Feb. '55
ENTERITIS: See Colitis; Diarrhea; Dysentery; Food, poisoning; Gastrointestinal Tract, diseases; Intestines, diseases; Salmonella, infections; etc.
ENTERLINE, H. T., and ROBERTS, B., Lymphangiopericytoma; case report of previously undescribed tumor type, Cancer **8:**582-587, May-June '55
ENTEROBACTERIACEAE: See Bacteria, typhoid group
ENTEROBIASIS; ENTEROBIUS: See Oxyuriasis
ENTEROCOCCI: See Bacteria, enterococci
ENTEROCOLITIS: See Diarrhea, in infants and children; Intestines, diseases
ENTEROCYSTOMA: See Intestines, cysts
ENTEROLITHS: See Intestines, calculi
ENTEROSTOMY: See Anus, artificial; Gastroenterostomy; Intestines, anastomosis; etc.
ENTIN, M. A., Roller and wringer injuries; clinical and experimental studies, Plast.& Reconstruct.Surg. **15:**290-312, April '55
SCHULTZ, G. A., and BAXTER, H., Effect of slow and rapid warming on prolonged chilling and freezing of legs of dogs, Angiology **5:**486-499, Dec. '54
ENTMACHER, P. S.: See **WHITE, A. G., jt. auth.**
ENTNER, N., and HALL, N. C., Some aspects of carbohydrate metabolism of Endamoeba histolytica, Exper.Parasitol. **4:**92-99, March '55
ENTOMOLOGY
role in preventive medicine program of the armed forces, [R. W. Bunn, K. L. Knight & W. J. LaCasse] Mil.Med. **116:**119-124, Feb. '56
ENTROPION: See Eyelids
ENTWHISLE, G.: See **SAYER, W. J., jt. auth.**
ENURESIS: See Urination, incontinence
ENVIRONMENT
atmospheric environment, [W. Frey] München.med. Wchnschr. **97:**317-320, March 18, '55 G
children's emotional problems aggravated by family moves, [R. L. Stubblefield] Am.J.Orthopsychiat. **25:**120-126, Jan. '55
effects of environmental heat (Honyman Gillespie lecture), [G. O. Horne] Edinburgh M.J. **61:**349-366, Nov. '54
environment and menstrual cycle; studies of 25 uniovular twins, [A. Fink] Zentralbl.Gynäk. **77:**163-167, '55 G
environmental control of tuberculosis, [J. L. Rennie] Roy.San.Inst.J. **75:**133-142, Feb. '55
evaluation of environmental problems by lay groups, [L. E. Burney] Am.J.Pub.Health **45:**133-139, Feb. '55
heredity and environment in formation of mental characteristics, [V. Lazzeroni] Rass.studi psichiat. **43:**1123-1132, Nov.-Dec. '54 I
influence of certain environmental factors on course of rheumatism in children, [B. G. Leytes] Pediatriya (no. 6) pp. 35-41, '54 R
influence on development of constitution, [H. P. Klotz] Semaine hôp.Paris **31:**419-424, Feb. 2, '55 F
newer concept of disease--curative vs. creative medicine (with special reference to environment), [J. Forman] Mississippi Valley M.J. **77:**40-45, Jan. '55
significance of environmental factors in incidence of primary epithelial tumors of lungs, [L. Kreyberg] Tidsskr.norske lægefor. **75:**206-208, March 15, '55 N
ENYART, J. L., U.S.S. Bennington disaster; handling and initial treatment of casualties, Mil.Med. **116:**278-281, April '55
and MILLER, D. W., Treatment of burns resulting from disaster, J.A.M.A. **158:**95-100, May 14, '55
ENZAR: See Trypsin

ENZINGER, J., Zur 17-Ketosteroidausscheidung bei Lebererkrankungen, Wien.Ztschr.inn.Med. **36:** 112-118, March '55

ENZYMES
See also Blood, enzymes; Liver, enzymes; Milk, enzymes; Pancreas; Yeast; and under names of enzymes, as Amylase; Lipase; Trypsin; Urease; etc.
actions of antimonials on glycolytic enzymes of Schistosoma mansoni, [T. E. Mansour & E. Bueding] Brit.J.Pharmacol. **9:** 459-462, Dec. '54
activation of human plasminogen by streptokinase, [W. Troll & S. Sherry] J.Biol.Chem. **213:** 881-891, April '55
amino acid decarboxylases of salmonella types and KCN test, [F. Kauffmann & V. Møller] Acta path. et microbiol.scandinav. **36:** 173-178, '55
(di)aminopimelic acid decarboxylase in cells and extracts of Escherichia coli and Aerobacter aerogenes, [D. L. Dewey, D. S. Hoare & E. Work] Biochem.J. **58:** 523-531, Dec. '54
arginase activity in tissues; method of determination, [A. Borghetti & L. Scarpioni] Rass.fisiopat.clin. **26:** 848-874, Sept. '54 I
arteriosclerosis and endangiitis obliterans; behavior of hexokinase and adenosinetriphosphatase in skeletal muscle in peripheral circulatory disorders, [H. Schlief, C. G. Schmidt & H. J. Hillenbrand] Ztschr.ges.exper.Med. **125:** 379-385, '55 G
changes in ali-esterase and pseudocholinesterase activity of chicken sciatic nerve during wallerian degeneration and their correlation with cellular proliferation, [J. B. Cavanagh & G. R. Webster] Quart.J.Exper.Physiol. **40:** 12-23, Jan. '55
changes in protein and enzymes in muscular degeneration subsequent to denervation, [E. Fischer] Am.J.Phys.Med. **34:** 212-222, Feb. '55
characterization of terminal respiratory enzymes of H37Ra strain of Mycobacterium tuberculosis var. hominis, [I. Millman & G. P. Youmans] J.Bact. **69:** 320-325, March '55
comparison of leaf and pancreatic ribonuclease, [M. Holden & N. W. Pirie] Biochem.J. **60:** 53-62, May '55
deficiency in cardiac insufficiency, [J. Gibert-Queraltó & others] An.med., Barcelona **41:** 81-92, Jan. '55 S
distribution of esterase in epithelial and lymphatic tissues of rabbit appendix, [W. L. Doyle & R. Liebelt] J.Histochem. **3:** 50-60, Jan. '55
distribution of substance P and choline acetylase in brain, [G. Zetler & L. Schlosser] Arch.exper. Path.u.Pharmakol. **224:** 159-175, '55 G
effect of ACTH (adrenocorticotropic hormone) on succinic dehydrogenase activity in organs of rat; histochemical study, [A. N. Kuusisto & A. Telkkä] Ann.med.exper.et biol.Fenniae **32:** 342-346, '54
effect of antithyroid substances on histochemically demonstrable succinic dehydrogenase activity in thyroid of guinea pig, [A. N. Kuusisto & A. Telkkä] Ann.med.exper.et biol.Fenniae **32:** 337-341, '54
effect of energy supply on enzyme induction by pyrimidine requiring mutants of Escherichia coli, [A. B. Pardee] J.Bact. **69:** 233-239, March '55
effect of lead on succinodehydrogenase activity; histochemical stud [M. Fusco & A. Guarino] Folia med. **38:** 234-237, March '55 I
effect of protein deficiency on liver constituents and enzymes in liver, pancreas and blood plasma in albino rats, [P. R. Srinivasan & V. N. Patwardhan] Indian J.M.Res. **43:** 1-13, Jan. '55
effect of scurvy on hexokinase activity of tissues of guinea pigs, [S. Banerjee & P. K. Ghosh] Proc. Soc.Exper.Biol.& Med. **88:** 415-416, March '55
enzymatic adaptation in man; phosphorylase activity of subcutaneous tissue from normal subjects and from obese patients before and after dietary treatment, [N. R. Haagensen] Danish M.Bull. **2:** 63-64, March '55
enzymatic adaptation in thymine requiring strain of Escherichia coli, [S. S. Cohen & H. Barner] J.Bact. **69:** 59-66, Jan. '55
enzymatic separation of human epidermis and dermis, [R. W. Goldblum, V. Lindgren, W. N. Piper & A. Campbell] Plast.& Reconstruct.Surg. **15:** 68-73, Jan. '55
enzyme systems of cell, [K. Lang] Klin.Wchnschr. **33:** 300-305, April 1, '55 G
enzymology and clinical diagnosis, [J. Desbordes & E. Fournier] Semaine hôp.Paris **31:** 102-105, Jan. 6, '55 F
enzymopathy in progressive muscular dystrophy (Erb), [R. Beckmann] Klin.Wchnschr. **33:** 179-182, Feb. 15, '55 G

ENZYMES--Continued
functional significance of intestinal mucinase; biochemical and endoscopic study, [G. Nava & G. Scarlini] Arch.ital.mal.app.diger. **21:** 124-138, '55 I
genetic and environmental control of formation, [B. D. Davis] A.Res.Nerv.& Ment.Dis.,Proc. (1953) **33:** 23-38, '54
glucose-6-phosphate dehydrogenase of adrenal tissue, [T. L. Kelly, E. D. Nielson, R. B. Johnson & C. S. Vestling] J.Biol.Chem. **212:** 545-554, Feb. '55
β-glucuronidase, [W. H. Fishman] Advances Enzymol. **16:** 361-409, '55
glycogenolytic enzymes in human progressive muscular dystrophy, [G. Schapira, J. C. Dreyfus, F. Schapira & J. Kruh] Am.J.Phys.Med. **34:** 313-319, Feb. '55
glycolytic and dephosphorylizing enzymes in mouse ascites tumors, [H. Schlief, C. G. Schmidt, N. Schümmelfeder & G. Menges] Ztschr.ges.exper. Med. **125:** 507-518, '55 G
histochemical and quantitative studies of in vitro dehydrogenase activity of spleen in hypersplenism, [M. M. Black, J. A. Preston & F. D. Speer] Blood **10:** 145-153, Feb. '55
histochemical detection of phosphorylase in animal tissues, [T. Takeuchi & H. Kuriaki] J.Histochem. **3:** 153-160, May '55
histochemically demonstrable succinic dehydrogenase activity in placental tissues, [A. Telkkä & L. Lehto] Ann.med.exper.et biol.Fenniae **32:** 292-296, '54
histochemistry of simple esterase, [H. A. Malaty & G. H. Bourne] Acta anat. **23:** 337-350, '55
histology and cytochemistry of human skin; distribution of nonspecific esterases, [W. Montagna] J. Biophys.& Biochem.Cytol. **1:** 15-16, Jan. 25, '55
human skin collagen from different age groups before and after collagenase digestion; electron microscopic study, [M. K. Keech] Ann.Rheumat.Dis. **14:** 19-50, March '55
immunologic specificity of lactic dehydrogenase of Schistosoma mansoni, [W. F. Henion, T. E. Mansour & E. Bueding] Exper.Parasitol. **4:** 40-44, Jan. '55
in action in living cells; steady state of reduced pyridine nucleotides, [B. Chance] Harvey Lect. (1953-1954) **49:** 145-175, '55
in mechanism of inflammation in rheumatic disorders (significance of plasma fibrinogen), [E. A. Peterman] J.Michigan M.Soc. **53:** 1321-1335, Dec. '54
in pathology and in therapy, [A. de Barbieri] Minerva med. **1:** 236-241, Jan. 27, '55 I
in pituitary tissue, [J. B. Melchior & D. M. Hilker] J.Biol.Chem. **212:** 187-194, Jan. '55
in situ indicator technic, new principle in histochemical localization of enzymes (neotetrazolium reduction of kidney succinic dehydrogenase), [L. W. Wattenberg] Proc.Soc.Exper.Biol.& Med. **87:** 535-538, Dec. '54
in vitro dehydrogenase activity of normal and pathologic lymph nodes, [M. M. Black & F. D. Speer] A.M.A.Arch.Path. **59:** 100-104, Jan. '55
incorporation of phosphorus from P32-labeled cocarboxylase (thiamine diphosphate) into adenosine triphosphate by rat liver homogenate and cyclophorase system, [K. Ogata, H. Nohara, T. Morita & K. Kawai] J. Biochem. **42:** 13-25, Jan. '55
influence of buffers on pH optimum of aconitase, [J. F. Morrison] Australian J.Exper.Biol.& M.Sc. **32:** 877-883, Dec. '54
inhibition by cystine of lecithinase (α-toxin) production in Clostridium welchii (perfringens) BP6K, [H. Gooder & L. B. Gehring] Nature, London **174:** 1054-1055, Dec. 4, '54
inhibitors and activators of brain hexokinase, [J. Stern] Biochem.J. **58:** 536-542, Dec. '54
isolation of rickettsial inhibitor from autoclaved diphosphopyridine nucleotide (coenzyme D, [S. Rosenberg & M. R. Bovarnick] J.Biol.Chem. **211:** 763-772, Dec. '54
kinetics of reactions catalyzed by aconitase, [J. F. Morrison] Australian J.Exper.Biol.& M.Sc. **32:** 867-876, Dec. '54
metabolism of neoplastic tissue; assay of oxidized and reduced diphosphopyridine nucleotide (coenzyme I) in normal and neoplastic tissues, [L. A. Jedeikin & S. Weinhouse] J.Biol.Chem. **213:** 271-280, March '55
morphologic and enzymatic alterations induced in

ENZYMES--Continued
kidney by means of alloxan and cortisone (adrenocortical preparation), [G. Avezzù, F. Fiaccadori & L. Scarpioni] Gior.clin.med. **35:**1551-1577, Dec. '54 I
mucases of Streptomyces, [L. Bergamini] Rev.belge path.et méd.expér. **23:**370-383, '54 F
of purine metabolism in skin; nucleoside deaminases of rat skin, [W. D. Block & D. V. Johnson] J. Invest.Dermat. **23:**471-478, Dec. '54
oxidation and synthesis of fatty acids in soluble enzyme systems of animal tissues, [D. E. Green] Clin.Chem. **1:**53-67, Feb. '55
presence of aconitase and fumarase in human aortic tissue, [T. J. S. Laursen & J. E. Kirk] J.Gerontol. **10:**28-30, Jan. '55
protein metabolism and enzyme content of tonsillar tissue; preliminary report, [Meyer zum Gottesberge] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**486-490, '54 G
proximal or distal mercurial inhibition of succinic dehydrogenase in kidney tubules of rat, [A. Telkkä & K. K. Mustakallio] Science **121:**146, Jan. 28, '55
purification and properties of enzymes in human seminal plasma, [F. Lundquist, T. Thorsteinsson & O. Buus] Biochem.J. **59:**69-79, Jan. '55
quantitative estimation of succinic dehydrogenase activity in single microscopic tissue section, [V. Defendi & B. Pearson] J.Histochem. **3:**61-69, Jan. '55
quantitative histochemical distribution of β-glucuronidase in adrenal of various species and influence of stress conditions, hormonal treatments and hypophysectomy, [S. N. Nayyar & D. Glick] Endocrinology **56:**67-79, Jan. '55
quantitative histochemistry of brain; lactic, malic and glutamic dehydrogenases, [J. L. Strominger & O. H. Lowry] J.Biol.Chem. **213:**635-646, April '55
recent studies on effects of tumoral chemotherapeutic agents (especially urethan) on in vitro dehydrogenase activity of tumor tissue, [M. Paoletti] Nuntius radiol. **21:**141-144, Feb. '55 I
relapsing pancreatitis with pseudocyst of pancreas and enzyme-containing pleural effusion, [M. H. Kalser, J. L. A. Roth & H. L. Bockus] Gastroenterology **28:**842-850, May '55
relation between enzymatic activity of renal tissues and experimental hypertension, [S. Lamperi & G. Cambiaggi] Arch. "E. Maragliano" pat.e clin. **10:**1-9, Feb. '55 I
relation of mitochondria to enzymic processes in muscle, [J. W. Harman] Am.J.Phys.Med. **34:**68-88, Feb. '55
renal glutaminase activities in vitamin B6-deficient rats, [J. R. Beaton & M. E. Goodwin] J.Biol. Chem. **212:**195-200, Jan. '55
restorative effect of cortisone (compared with that of another adrenocortical preparation, desoxycorticosterone acetate) on reduced activity of succinic dehydrogenase in organs of adrenalectomized rat; histochemical study, [K. K. Mustakallio, A. N. Kuusisto & A. Telkkä] Ann.med. exper.et biol.Fenniae **32:**297-299, '54
simple esterases of human skin, [G. H. Findlay] Brit.J.Dermat. **67:**83-91, March '55
steroid hormone effects on adrenal dehydrogenase activity; in vitro experiments with control and tumor-bearing mice, [M. M. Black & F. D. Speer] A.M.A.Arch.Path. **59:**691-694, June '55
studies in histochemistry; distribution of phenolsulfatase in adrenal of various species; correction, [D. Glick, H. R. Stecklein & B. G. Malmstrom] Arch.Biochem. **54:**513-519, Feb. '55
studies in histochemistry; micromeasurement of enzymatic conjugation of m-aminophenol and lack of activity in rat adrenal tissue, [D. Glick & H. R. Stecklein] Arch.Biochem. **54:**520-522, Feb. '55
succinic dehydrogenase activity in myocardial infarction and in induced myocardial necrosis, [M. Wachstein & E. Meisel] Am.J.Path. **31:**353-365, March-April '55
succinic dehydrogenase activity in skin of guinea pig, [V. R. Formisano & W. Montagna] Anat.Rec. **120:**893-905, Dec. '54
succinic dehydrogenase of human aortic tissue, [J. E. Kirk, T. J. S. Laursen & R. Schaus] J.Gerontol. **10:**178-181, April '55
technic of demonstration of succinodehydrase in histologic section, [A. Goebel & H. Puchtler] Arch.path.Anat. **326:**312-331, '55 G
thyroid pyridine coenzymes in clinical and induced hypothyroidism, [L. Adezati & G. Missale] Arch. "E. Maragliano" pat.e clin. **9:**1461-1467, Nov.-Dec. '54 I
variations of beta glucuronidase concentration in abnormal human synovial fluid (in patients with various joint disorders), [R. F. Jacox & A. Feldmahn] J.Clin.Invest. **34:**263-267, Feb. '55
variations of lactic acid dehydrogenase activity of muscle in rat subjected to prolonged hypoxia, [C. Vacca & E. Boeri] Riv.med.aeronaut. **17:**399-402, Oct.-Dec. '54 I
digestive: See also Pancreas, secretion; Pepsin; Stomach, physiology; Trypsin; etc.
enzymatic decomposition of proteins and fats of modern infant foods in vitro, [H. Ewerbeck & W. Jaeger] Ztschr.Kinderh. **75:**496-511, '54 G
effects, action of ribonuclease on certain ascites tumors, [L. Ledoux] Nature,London **175:**258-259, Feb. 5, '55
action of thromboplastinase on human blood thromboplastin, [S. Gollub] J.Appl.Physiol. **7:**409-412, Jan. '55
biosynthesis of fatty acids in cell-free preparations; synthesis of fatty acids from acetate by soluble enzyme system prepared from rat mammary gland, [G. Popják & A. Tietz] Biochem.J. **60:**147-155, May '55
comparative study of action of same dose of roentgen rays administered by local or total irradiation on development of hexokinase activity of skin, [P. Mandel & J. Rodesch] J.physiol., Paris **47:**234-236, '55 F
dehydrogenase activities of human aortic tissue determined with triphenyl tetrazolium technic, [J. E. Kirk & T. J. S. Laursen] J.Gerontol. **10:**18-25, Jan. '55
effect of certain enzyme systems on capsule of Bacillus anthracis, [B. K. Nordberg & W. Thorsell] J. Bact. **69:**367-371, April '55
effect of methylthiouracil treatment on histochemically demonstrable succinic dehydrogenase activity in organs of guinea pig, [A. N. Kuusisto & A. Telkkä] Acta endocrinol. **18:**141-147, Feb. '55
electron microscopy study of nucleus of neutrophils and of lymphocytes under action of desoxyribonuclease, [D. Gigante & M. G. Piccardo] Haematologica **38:**1523-1529, '54 I
enzymatic activity of vegetarian foods and so-called digestive leukocytosis, [G. C. J. Kruisinga] Geneesk.gids **33:**133-138, March 31, '55 Du
histochemical studies of localization and size of succinic acid dehydrogenase activity in Paget's disease, basaloma and spinocellular carcinoma, [O. Braun-Falco & B. Rathjens] Arch.Dermat.u. Syph. **199:**152-159, '55 G
inactivation of oxytocin (pitocin, posterior pituitary preparation) by homogenates of uteri and other tissues from normal and pregnant rats (role of oxytocinase), [W. H. Sawyer] Proc.Soc.Exper.Biol. & Med. **87:**463-465, Nov. '54
influence of p-aminosalicylic acid and thiosemicarbazone on enzyme reactions in vitro, [W. Münich & K. Gregorczyk] Arztl.Forsch. **9:**I/149-I/151, March 10, '55 G
modification of reversible elasticity of arteries; studies on elastase, [K. F. Benitz] Arzneimittel-Forsch. **4:**731-732, Dec. '54 G
problem of action of insulin, [W. C. Stadie] Am.J.M.Sc. **229:**233-251, March '55
protection of mice from neurotoxic action of influenza virus by "heat inactivated" receptor destroying enzyme, [V. Groupé, E. C. Herrmann, Jr. & R. M. Dougherty] Proc.Soc.Exper.Biol.& Med. **87:**636-637, Dec. '54
reduction of estrone (estrogen) to estradiol-17β by dextrose-6-phosphate-dehydrogenase system, [F. Markwardt & K. Repke] Arch.exper.Path.u. Pharmakol. **224:**341-347, '55 G
succinic acid dehydrogenase activity of skin in psoriasis, [O. Braun-Falco & B. Rathjens] Arch. Dermat.u.Syph. **199:**148-151, '55 G
testosterone (androgen) augmentation of deoxypyridoxine antagonism of various vitamin B6-containing enzyme systems in tumor and host tissue, [L. S. Dietrich & D. M. Shapiro] Cancer Res. **15:**133-138, Feb. '55
tissue factor influencing succinic dehydrogenase activity in tuberculous guinea pigs, [S. P. Martin, C. D. Cooper, S. N. Chaudhuri & R. Green] J. Exper.Med. **101:**639-646, June '55
in blood: See Blood, enzymes
in cerebrospinal fluid: See Cerebrospinal Fluid, enzymes

ENZYMES--Continued
in urine: See Urine, enzymes
proteolytic: See also Blood, enzymes; Pepsin; Stomach, secretion; Trypsin; etc.
cathepsin activity of placenta during various stages of pregnancy, [G. Stark & G. Siebert] Arch.Gynäk. 185:50-59, '54 G
differentiation in feces with specific inhibitors, [M. Vest] Ann.paediat. 184:108-120, Feb. '55 G
effect of trypsin and chymotrypsin on granuloma pouch, [G. Kleinfeld & D. V. Habif] Proc.Soc. Exper.Biol.& Med. 87: 585-586, Dec. '54
effect on parasitic worms, [H. A. Oelkers] Ärztl. Forsch. 9: I/259-I/260, May 10, '55 G
enzyme studies in muscular dystrophy; muscle proteolytic activity and vitamin E deficiency, [I. M. Weinstock, A. D. Goldrich & A. T. Milhorat] Proc.Soc.Exper.Biol.& Med. 88:257-260, Feb. '55
examination of iron resorption and proteolysis after gastric fundectomy, [F. Holle, G. Heinrich, W. D. Heinrich & H. Sykosch] Ärztl.Wchnschr. 10:327-330, April 8, '55 G
existence in tissue cell of tryptase as second intracellular proteinase, [M. Hayakawa & F. Ito] Tohoku J.Exper.Med. 60:353-359, Oct. 25, '54
experimental evidence for enzymatic basis for itching in man, [R. P. Arthur & W. B. Shelley] Nature,London 175:901-902, May 21, '55
histochemical studies of fibrinoid substances and other abnormal tissue proteins; effect of fibrinolytic enzymes, [B. M. Wagner] A.M.A.Arch.Path. 59:63-65, Jan. '55
hydrolysis of rat thyroglobulin by thyroidal enzymes, [J. B. Alpers, J. Robbins & J. E. Rall] Endocrinology 56:110-119, Jan. '55
inhibition of dextran edema, [H. Cohen, M. Graff & W. Kleinberg] Proc.Soc.Exper.Biol.& Med. 88: 517-519, April '55
inhibitor with anticoagulant activity separated from human urine and plasma, [N. R. Shulman] J.Biol. Chem. 213:655-671, April '55
proteolytic activity in feces of children and adults and its relationship to pancreatic fibrosis, celiac disease and ulcerative colitis, [H. G. Sammons, C. A. C. Ross & W. A. Wood] Clin.Sc. 14:157-162, Feb. '55
proteolytic conditions of gastric juice in duodenal ulcer with regard to new results of research, [W. Tolckmitt] Deutsche Ztschr.Verdauungskr. 15:1-12, '55 G
separation of enzymes of Clostridium histolyticum, [R. DeBellis, I. Mandl, J. D. MacLennan & E. L. Howes] Nature,London 174:1191-1192, Dec. 25, '54
tissue reactions to anaphylactic and anaphylactoid stimuli; proteolysis and release of histamine and heparin, [G. Ungar & E. Damgaard] J.Exper.Med. 101:1-15, Jan. '55
therapy: See also Arteriosclerosis, therapy; Bronchi, diseases; Cancer, therapy; Thorax, hematoma
[A. de Barbieri] Minerva med. 1: 236-241, Jan. 27, '55 I
current therapeutics; recent developments in practical application of enzymes to medicine and surgery, [H. J. Tagnon] Practitioner 174:95-102, Jan. '55

EOSINOPHILS
See also Leukocytes
acetylcholine and eosinophil test in biologic diagnosis of asthma; comparative study, [H. Brocard, C. Renaud & P. Drutel] J.franç.méd.et chir.thorac. 9:172-180, '55 F
adrenocorticotropic hormone eosinopenia following splenectomy and blocking of reticuloendothelial space, [L. Friederici & H. G. Solbach] Ztschr.ges. exper.Med. 125:419-425, '55 G
allergens in vegetable oils (role of triglycerides), [A. F. Essellier, P. Jeanneret, H. R. Marti & H. Rosenmund] J.Allergy 26:107-112, March '55
allergic appendicitis with special reference to local eosinophilia; anatomicopathologic study, [G. Fanzago] Minerva ginec. 6:780-784, Nov. 30, '54 I
allergometric findings and level of circulating eosinophils in pulmonary tuberculosis; comparative study, [M. Parrella & B. Rescigno] Arch. tisiol.(sez.scient.) 9:941-951, Dec. '54 I
biology and regulation of eosinophilic granulocytes, [R. Gross] Rev.hémat. 9:504-509, '54
celiac disease with massive eosinophilia; case, [J. J. Hatt & B. G. Vauzanges] Arch.franç.pédiat. 11: 999-1000, '54 F
cell count in peripheral blood; pre- and postoperative

EOSINOPHILS--Continued
changes, [L. E. Antila] Ann.chir.et gynaec.Feniae (supp.5) 43:9-21, '54
cells in sputum of patients with bronchial asthma, [E. Enger] Tidsskr.norske laegefor. 75:46-49, Jan. 15, '55 N
circulating eosinophils in dermatologic cases, [Y. C. Lu] Chinese M.J. 73: 66-77, Jan.-Feb. '55
clinical aspects and pathogenesis of endocarditis parietalis fibroplastica, [F. Bühler] Ztschr. ges.inn.Med. 9: 957-961, Oct. 15, '54 G
clinical observations related to pulmonary eosinophilia, [C. A. McKinlay] Minnesota Med. 38:128-131, Feb. '55
cortisone (adrenocortical preparation) and antibiotics in therapy of acute and medium serious meningococcic infection; clinicoprognostic significance of circulating eosinophils, [G. Bartolozzi & S. Borgheresi] Riv.clin.pediat. 54:358-379, Nov. '54 I
curve in ovulation, premenstrual period and climacteric, [A. V. Ramos, M. Péano & S. C. Gomes] Arq.clin.ginec. 6:177-179, '53 P
curve of circulating eosinophils during labor in patients treated with lytic cocktail, [M. Maneschi & V. Albano] Minerva ginec. 7:179-180, Feb. 15, '55 I
cytologic examination of sputum in relation to its macroscopic purulence (with special emphasis on distinction between eosinophils and neutrophils), [G. A. Rawlins] J.Clin.Path. 8:114-116, May '55
diagnostic and prognostic significance of eosinophil content of peripheral blood in tuberculous infiltrations of lungs in children, [A. L. Knirel] Pediatriya (no.1) pp. 66-67, '55 R
effect of adrenalin (epinephrine) on adrenocortical secretion, [J. D. Hunter, R. I. S. Bayliss & A. W. Steinbeck] Lancet 1: 884-886, April 30, '55
effect of adrenocorticotropic hormone on parasitic hypereosinophilia of children, [R. Deschiens & H. Floch] Bull.Soc.path.exot. 47:680-696, '54 F
effect of antihistamines and histamine desensitization on hematologic changes induced in guinea pigs by histamine, [N. Back, J. I. Feinman & J. W. E. Harrisson] Acta allergol. 8:112-133, '55
effect of salicylate and of p-aminobenzoate on eosinophil response to ACTH, [P. A. O'Connell, A. Roy & B. F. Massell] Am.J.M.Sc. 229:150-160, Feb. '55
effect of swimming in ice-cold water on blood picture, [M. Miettinen] Ann.med.int.Fenniae 43:298-304, '54
effects of 17-hydroxycorticosterone (hydrocortisone, adrenocortical preparation) on human eosinophils, [B. Hudson] Australian J.Exper.Biol.& M.Sc. 32: 601-604, Oct. '54
eosinopenia due to dextrose and to insulin; experimental study, [M. Balduini, O. Piccinelli & F. Nicrosini] Arch.sc.med. 98:325-331, Nov. '54 I
eosinopenic effects of tryptamines in mice; synergism of effects of cortisone (adrenocortical preparation) and serotonin, [F. Halberg] Am.J. Physiol. 179:309-313, Nov. '54
eosinophilia during pregnancy and menstrual cycle, [P. Vouilloux] Méd.trop. 15:193-201, March-April '55 F
eosinophilia in children, [G. E. Stafford] Ann. Allergy 13:180-182, March-April '55
eosinophilia in tuberculosis treated with antibiotics; preliminary observation, [J. Read] Brit.J.Tuberc. 49:134-138, April '55
eosinophilic test in neuropsychiatric diseases, [H. Hippius & H. U. Ziolko] Ärztl.Wchnschr. 9:1117-1120, Nov. 19, '54 G
evaluation of eosinopenic response to corticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) in newborn infant, [J. W. Farquhar] Arch.Dis.Childhood 30:133-140, April '55
fibroplastic endocarditis with eosinophilia (Löffler's endocarditis parietalis fibroplastica); case and review of literature, [F. G. Hoffman, D. Rosenbaum & P. D. Genovese] Ann.Int.Med. 42:668-680, March '55
fibroplastic parietal endocarditis with eosinophilia of blood, [J. Zeldenrust & A. H. Smeets] Nederl. tijdschr.geneesk. 99: 716-721, March 5, '55 Du
idiopathic hypoproteinemia associated with clubbing, eosinophilia and gastric anacidity; case and review of literature, [W. Falk & Z. Laron] Ann. paediat. 184:89-100, Feb. '55
in blood following roentgen irradiation, [M. L.

EOSINOPHILS--Continued
Beaumariage] Arch.internat.physiol. **63**:132-134, Feb. '55 F
influence of cortisone and hydrocortisone (adrenocortical preparations) on human leukocytes in culture and in eosinophilic leukemia, [M. L. Krippaehne & E. E. Osgood] Acta haemat. **13**:145-152, March '55
influence of reticuloendothelial blockade on hormone (cortisone, adrenocortical preparation) induced eosinopenia, [B. Hudson] Australian J.Exper.Biol. & M.Sc. **32**:689-693, Oct. '54
intestinal strongyloidosis in patient with Löffler syndrome and hematuria, [R. Cattan, P. Frumusan, Y. Chenderovitch & M. Libeskind] Bull.et mém. Soc.méd.hôp.Paris **70**:1199-1206, Dec. 3-17, '54 F
labile migrating pulmonary infiltration with hypereosinophilic blood, [E. Bernard & C. Wolff] J. franç.méd.et chir.thorac. **9**:136-142, '55 F
mechanism of diurnal eosinophil rhythm in man (including relation to blood hydroxycorticoids in Addison's disease), [H. D. Kaine, H. S. Seltzer & J. W. Conn] J.Lab.& Clin.Med. **45**:247-252, Feb. '55
mechanism of production of eosinopenia due to salicylates and to dextrose as expression of intervention of adrenal capsule; experimental study, [M. Balduini, O. Piccinelli & F. Nicrosini] Arch. sc.biol. **39**:101-115, March-April '55 I
minor epidemic of Löffler syndrome; significance of skin tests with ascaris antigen in case of incomplete cycle of parasite, [H. Boucher & others] Semaine hôp.Paris **31**:1623-1625, May 6, '55 F
morphology of eosinophilic cholecystitis and its possible allergic pathogenesis, [F. Mühlberger] Internat.Arch.Allergy **5**:434-448, '54 G
new interpretation of biologic effects of intradermal injection of salicylic acid (decrease in eosinophils), [O. Piccinelli & F. Nigrosini] Rass.fisiopat. clin. **26**:515-522, July '54 I
phagocytic activity of eosinophil granulocytes; influence of cortisone acetate and hydrocortisone acetate (adrenocortical preparations) on eosinophil and neutrophil phagocytosis, [A. F. Esselier, P. Jeanneret, L. Carmen & N. Winkelstein] Internat.Arch.Allergy **6**:129-142, '55
phagocytic activity of eosinophil leukocytes as influenced by cortisone and hydrocortisone (adrenocortical preparations), [B. Baer, A. Adorf & R. Gross] Arztl.Forsch. **9**:I/98-I/102, Feb. 10, '55 G
pleurisy with eosinophils; case, [R. Derriks] J.franç. méd.et chir.thorac. **8**:673-678, '54 F
pleuropneumopathies with eosinophils and periarteritis nodosa, [P. Giard, A. Clerc & J. Crinquette] J.franç.méd.et chir.thorac. **9**:91-98, '55 F
primary infiltrative eosinophilic gastritis, enteritis and peritonitis; clinical and pathologic manifestations of hypersensitivity, [J. M. Swarts & J. M. Young] Gastroenterology **28**:431-452, March '55
prolonged pulmonary eosinophilia; 3 cases, [R. D. Young] Brit.J.Tuberc. **49**:129-133, April '55
relation of visual factors to eosinophil rhythm in mice, [F. Halberg, M. B. Visscher & J. J. Bittner] Am.J.Physiol. **179**:229-235, Nov. '54
response of blood eosinophils and plasma 17-hydroxycorticoids to insulin shock therapy (for schizophrenia); correlation with clinical effects, [F. C. Dohan & others] A.M.A.Arch.Neurol.& Psychiat. **73**:47-56, Jan. '55
responses of 17-hydroxycorticosteroids, eosinophils and glucose to ACTH (adrenocorticotropic hormone) and epinephrine, [R. S. Ely, P. F. Bray, R. B. Raile & V. C. Kelley] J.Clin.Invest. **33**:1587-1593, Dec. '54
role of pituitary-adrenocortical system in epinephrine eosinopenia, [A. F. Esselier, R. L. Jeanneret & L. Morandi] Bull.schweiz.Akad.med.Wissensch. **10**:423-437, Dec. '54 G
severe form of Löffler's eosinophilic pulmonary infiltration; case, [U. Wetzel] Arztl.Wchnschr. **9**:1218-1221, Dec. 17, '54 G
spleen and blood eosinopenia, [S. Sevitt] J.Clin.Path. **8**:42-46, Feb. '55
spleen and glucocorticoid-eosinopenia, [A. F. Esselier, L. Morandi & R. Stein] Deutsche med.Wchnschr. **80**:84-88, Jan. 14; '55 G
tropical eosinophilia, [R. N. Chaudhuri, B. K. Aikat & K. S. Sanjivi] Indian J.M.Res. **42**:635-660, Oct. '54
tropical eosinophilia due to filariasis with few symptoms, [H. Winter] Ztschr.Tropenmed.u. Parasitol. **6**:99-105, April '55 G
tropical eosinophilia (treated with oxophenarsine hydrochloride, arsenic compound); 2 cases occurring more than year after departure from India, [W. Dalrymple] New England J.Med. **252**:585-586, April 7, '55
tropical pulmonary eosinophilia in West African, [J. A. McFadzean] Brit.M.J. **1**:771-772, March 26, '55
24 hour periodicity and audiogenic convulsions in I mice of various ages, [F. Halberg & others] Proc. Soc.Exper.Biol.& Med. **88**:169-173, Feb. '55
urinary elimination of 17-ketosteroids, peripheral eosinophils and sodium, potassium and chloride levels during administration of adenosinetriphosphate to normal children, [S. Scarabicchi & L. Rainero] Minerva pediat. **7**:353-355, March 17, '55 I
x-ray appearances in lung fields in tropical eosinophilia, [S. P. Basu] Indian M.Gaz. **89**:212-217, April '54
eosinophilic granuloma: See Bones, tumors; Cecum, tumors; Clavicle, tumors; Femur, tumors; Intestines, tumors; Ribs, tumors; Skin, tumors; Spine, tumors; Stomach, tumors; Temporal Bone, tumors
EPENDYMOMA: See Tumors, ependymoma
EPHEDRINE AND EPHEDRINE DERIVATIVES
arlidin (dilatol, 4-hydroxyephedrine derivative)--new vasodilative sympathomimetic drug, [L. Freedman] Angiology **6**:52-58, Feb. '55; correction **6**:166, April '55
effects: See Cardiovascular System, insufficiency
therapy: See Cardiovascular Diseases, therapy; Extremities, blood supply
EPHRUSSI-TAYLOR, H., and LATARJET, R., Inactivation, par les rayons x, d'un facteur transformant du pneumocoque, Biochim.et biophys.acta **16**:183-197, Feb. '55
EPIBLEPHARON: See Eyelids, abnormalities
EPICONDYLITIS: See Elbow, wounds and injuries; Humerus
EPIDEMIOLOGY
See also under names of diseases
changes in diseases in course of time, [H. Hamperl] Klin.Wchnschr. **33**:247-253, March 15, '55 G
epidemic intelligence, [L. M. Schuman] Illinois M.J. **107**:107-113, March '55
immunologist and evil spirits, [T. P. Magill] J. Immunol. **74**:1-8, Jan. '55
in Yorkshire dales (James Mackenzie lecture), [W. N. Pickles] Practitioner **174**:76-87, Jan. '55
machine method of accounting for person-time experience during long-term investigation, [E. C. Hemphill & J. R. Elton] Am.J.Hyg. **61**:155-162, March '55
regressive evolution of epidemics, [R. Crosnier] Semaine hôp.Paris **31**:916-920, March 10, '55 F
research problems in noninfectious diseases, [K. B. Westlund] Tidsskr.norske laegefor. **74**:737-740, Dec. 1, '54 N
history, search for primary causes (John Brownlee and history of infectious diseases hospitals in Glasgow), [T. Anderson] Glasgow M.J. **36**:1-14, Jan. '55
EPIDERMIS: See Skin
EPIDERMODYSPLASIA VERRUCIFORMIS: See Verruca
EPIDERMOID: See Frontal Bone, tumors; Mouth, cancer; Skin, cancer; Testes, cysts
EPIDERMOLYSIS
bullosa, ampullar dystrophic epidermolysis, [G. López Gonzáles, M. Vargas L. & J. Ortega] Arch.argent. dermat. **4**:41-46, March '54 S
dysphagia pneumonitis following epidermolysis bullosa, [R. L. Sadler] Brit.J.Tuberc. **49**:142-144, April '55
hereditaria dystrophica; family investigation, [H. Enell, B. Hallgren, H. Lundkvist & M. Pehrson] Acta dermat.-venereol. **34**:463-473, '54
hereditaria lethalis; case failing to respond to cortisone (adrenocortical preparation), [A. T. Henderson] J.Pediat. **46**:186-191, Feb. '55
lethal ampullate epidermolysis (Herlitz type), [L. de la Cuesta Almonacid] Actas dermo-sif. **46**:25-37, Oct. '54 S
lethalis, [C. D. Calnan] Great Ormond St. J., pp. 113-117, '54-'55
EPIDERMOMYCOSIS: See Mycosis, cutaneous
EPIDERMOPHYTOSIS: See Trichophytosis
EPIDIDYMIS
epididymography, varicocelography and testicular angiography; their uses in study of infertile male, [M. L. Brodny, S. A. Robins, H. A. Hershman & A. DeNuccio] Fertil.& Steril. **6**:158-168, March-April '55

EPIDIDYMIS--Continued
incorporation of ^{35}S-dl-methionine in mouse tissues as indicated by autoradiographs; testis, epididymis and seminal vesicle, [A. Glucksmann, A. Howard & S. R. Pelc] J.Anat. **89:**13-18, Jan. '55
cancer, primary adenocarcinoma; case of embryonal teratoma with autopsy findings, [R. Cowen] J. Urol. **72:**1224-1229, Dec. '54
diseases, coccidioidomycosis, [J. M. Pace] South.M.J. **48:**259-260, March '55
tuberculosis, nontuberculous and tuberculous epididymitis, [D. Messent & R. Shackman] Brit.M.J. **1:** 643-645, March 12, '55
occupational skin tuberculosis (lupus) with hematogenous extrapulmonary organic manifestation (tuberculous epididymitis), [E. Zschunke & G. Irmscher] Hautarzt **6:**118-120, March '55 G
tumors, adenoma, [H. M. Cameron] J.Path.& Bact. **68:**293-295, July '54
adenomatoid tumors, [R. A. Wentzell] J.Urol. **73:** 845-848, May '55
EPIDIDYMITIS
melitococcic orchiepididymitis; case, [X. Vilanova, C. Cardenal & J. Francino] Actas dermo-sif. **46:**277-278, Jan. '55 S
nontuberculous and tuberculous epididymitis, [D. Messent & R. Shackman] Brit.M.J. **1:**643-645, March 12, '55
etiology and pathogenesis, ureteral ectopia as cause of chronic infection, [J. F. O'Malley & J. E. Bumgarner] J.Urol. **73:** 235-237, Feb. '55
tuberculous: See Epididymis, tuberculosis
EPIDURAL SPACE: See Spine, abscess
EPIDURITIS: See Spine, diseases
EPIGLOTTIS
aryepiglottic folds, [J. A. Cleary] Ann.Otol.Rhin.& Laryng. **63:** 960-979, Dec. '54
proprioception at joint of epiglottis of rat, [B. L. Andrew] J.Physiol. **126:**507-523, Dec. 30, '54
abscess, [O. Gulli] Nord.med. **53:**645-646, April 21, '55 N
cancer, modern therapy of carcinoma, [W. Schwab & H. Kaess] Ztschr.Laryng.Rhin.Otol. **34:**415-423, June '55 G
significance of hyoepiglottic membrane in extension of epitheliomas of epiglottic region, [M. Jacod] Ann.oto-laryng. **72:**284-291, '55 F
cysts, [O. Gulli] Tidsskr.norske laegefor. **75:**274, April 15, '55 N
EPIGNATHUS: See Monsters, double
EPILEPSY
See also Sclerosis, tuberous
bilateral and synchronous point waves in cerebral foci, [G. F. Ricci & R. Vizioli] Riv.neurol. **24:** 808-816, Sept.-Oct. '54 I
classification, [C. Symonds] Brit.M.J. **1:** 1235-1238, May 21, '55
clinical aspects, [H. Hoff] Wien.klin.Wchnschr. **67:** 137-140, Feb. 25, '55 G
clinical epileptic oddities, [E. C. O. Jewesbury] Brit. M.J. **2:**1518-1520, Dec. 25, '54
clinical picture of attacks and course, [D. Janz] Nervenarzt **26:** 20-28, Jan. '55 G
cyclic vomiting as form in children, [J. G. Millichap, C. T. Lombroso & W. G. Lennox] Pediatrics **15:** 705-714, June '55
EEG with photic stimulation: study of children with manifest or suspected epilepsy, [K. M. Herrlin] Electroencephalog.& Clin.Neurophysiol. **6:**573-589, Nov. '54
effect of hydergin (ergot preparation) on electroencephalogram, [R. Vizioli] Riv.neurol. **24:** 795-801, Sept.-Oct. '54 I
effects of photic stimulation during sleep; study of normal subjects and patients, [E. A. Rodin, D. D. Daly & R. G. Bickford] Neurology **5:** 149-159, March '55
electroencephalographic clinical correlations in case of partial epilepsy, [R. Ardito, A. Roger & M. Vigouroux] Riv.neurol. **24:** 869-871, Sept.-Oct. '54 F
electroencephalography in normal and epileptic subjects during respiration of carbon dioxide, [R. Zappoli & D. Fontanari] Riv.neurol. **24:** 784-795, Sept.-Oct. '54 I
epileptic child, [P. Henderson] Practitioner **174:**394-399, April '55
history of development of ideas on epileptic mentality, [T. Lemperière] Hist.méd. **5:**69-75, Jan. '55 F
influence of sodium amytal (amobarbital) on recollection of seizure states (relating to narcosis), [J. R. Stevens, G. H. Glaser & P. D. MacLean] Tr.Am. Neurol.A. **79:**40-45, '54

EPILEPSY--Continued
masked epilepsy, [H. R. E. Wallis] Lancet **1:**70-74, Jan. 8, '55
nature of fear, with reference to its occurrence in epilepsy, [D. Macrae] J.Nerv.& Ment.Dis. **120:**385-393, Nov.-Dec. '54
new concept of essential epilepsy, [P. Delmas-Marsalet] J.méd.Bordeaux **132:**374-399, April '55 F
of childhood and puberty, [J. A. Garcia] Brasil-méd. **68:**472-479, Aug.-Dec. '54 P
posterior temporal and temporoparietal foci; clinical, electroencephalographic, electrocorticographic and anatomicosurgical studies, [S. Broglia, F. Marossero & P. E. Maspes] Riv.neurol. **24:** 738-748, Sept.-Oct. '54 I
potentials evoked by acoustic stimuli in temporal region of certain epileptics, [H. Gastaut, P. H. Benoit, M. Vigouroux & A. Roger] Electroencephalog.& Clin.Neurophysiol. **6:**557-564, Nov. '54 F
problem of convulsive disorders in geriatric psychiatry, [S. Merlis, F. J. O'Neill & F. Weinberg] Psychiat.Quart. **29:**74-84, Jan. '55
problem of oral manifestations of petit mal, [E. Niedermeyer] Deutsche Ztschr.Nervenh. **172:**531-534, '55 G [Comment on Hallen's article]; reply by Hallen **172:**535-540, '55
psychic aura and narcoanalysis, [R. Boeri] Arch.psicol.neurol.e psichiat. **16:**70-84, Jan.-Feb. '55 I
psychic epilepsy and behavior disorders; clinico-electroencephalographic study, [R. Canestrari & P. Dazzi] Rass.studi psichiat. **44:**1-28, Jan.-Feb. '55 I
Rorschach test in epilepsy; personal studies, [J. Delay, P. Pichot, T. Lemperière & J. Perse] Encéphale **44:**46-56, '55 F
Rorschach test in epilepsy; review of literature, [J. Delay, P. Pichot, T. Lemperière & J. Perse] Encéphale **43:**535-562, '54 F
social problems of epileptics with special reference to Canada, [R. W. Radcliffe] Canad.M.A.J. **72:**647-654, May 1, '55
Sturge-Kalischer-Weber-Dimitri-Krabbe disease, [H. Levison] Acta psychiat.et neurol.scandinav. **30:** 257-263, '55
supplementary motor areas of Penfield; clinical study, [R. Vizioli] Riv.neurol. **24:**824-826, Sept.-Oct. '54 I
temporal crisis with electric expression different in 2 hemispheres, [R. Vizioli] Riv.neurol. **24:**840-844, Sept.-Oct. '54 I
theta focal rhythm in temporal epilepsy; 108 cases, [R. Vizioli, E. Marchini & F. Maccagnani] Riv. neurol. **24:**748-752, Sept.-Oct. '54 I
unusual convulsive activity, [R. Vizioli] Riv.neurol. **24:**806-808, Sept.-Oct. '54 I
variations in reactions in temporal epilepsy, [C. E. Castells] An.Inst.neurol.,Montevideo **10:**15-30, '53-'54 S
blood in, serum electrophoresis, [P. Benda, J. Delaville & M. Dell] Bull.et mém.Soc.méd.hôp.Paris **71:**29-35, Jan. 14-21, '55 F
cardiac, problem of epilepsy; modern aspects of special interest to internist; epilepsy with cardiac disorders; epilepsy in cardiac patients; epilepsy of heart and cardiac splanchnolepsy; cardiac alterations not due to seizures in epileptics, [G. Weiss Valbranca & A. Bencini] Rass.neurol.veget. **10:**749-777, '54 I
cerebrospinal fluid in, modifications of electroencephalographic tracing in patients administered cerebrospinal fluid of schizophrenics and epileptics, [A. Poloni] Riv.neurol. **24:**863-868, Sept.-Oct. '54 I
complications and sequels, appearance of epilepsy in schizophrenic patients given shock therapy, [R. Ruggeri & D. Somazzi] Gior.psichiat.e neuropat. **83:**149-156, '55 I
appetite disorders in psychomotor epilepsy, [H. Gastaut] Rev.neurol. **92:**55-62, '55 F
case of progressive muscular dystrophy of juvenile type of Erb in man with history of epilepsy, [O. Schmalzbach] M.J.Australia **2:**935-938, Dec. 11, '54
death from epilepsy (involving craniocerebral injury incident to fall), [G. N. Thompson] Bull.Los Angeles Neurol.Soc. **19:**236-238, Dec. '54
disturbance of body scheme especially in epileptics; general review; experimental studies, [D. Call] Gior.med.mil. **105:**53-70, Jan.-Feb. '55 I
management of behavior disorders in children, [D. A. Pond & B. Bidwell] Brit.M.J. **2:**1520-1523, Dec. 25, '54
mental status of children with convulsive disorders, [H. M. Keith, J. C. Ewert, M. W. Green & R. P. Gage] Neurology **5:**419-425, June '55

EPILEPSY, complications and sequels--Continued
monoparesis and persistent apraxia following attack; clinical study, [B. Callieri] Riv.neurol. **25**:121-126, Jan.-Feb. '55 I
postparoxysmal psychic disorders in epileptics, [R. Ardito, J. Roger, A. Roger & A. Creen] Riv.neurol. **24**:871-875, Sept.-Oct. '54 F
postseizure paralysis, [D. Schiarra] Tr.Am.Neurol. A. **79**:220-221, '54
psychic phenomena (hallucinatory) in temporal lobe epilepsy and psychoses (schizophrenia), [S. Karagulla & E. E. Robertson] Brit.M.J. **1**:748-752, March 26, '55
respiratory changes in epileptic paroxysms, [H. Fischgold & Mme. Arfel-Capdevielle] Electroencephalog.& Clin.Neurophysiol. **7**:165-178, May '55 F
sweating of left cheek provoked by act of mastication in patient, [J. Maggiolo, F. Rawak & J. C. Mussio-Fournier] Bull.et mém.Soc.méd.hôp.Paris **70**:950-951, Oct. 22-29, '54 F
diagnosis, [M. M. Zamora] Hospital,Rio de Janeiro **47**: 265-271, March '55 S
abdominal epilepsy, [M. Jay] Presse méd. **63**:674-676, May 4, '55 F
advances in children, [H. M. Keith] Journal-Lancet **75**:223-231, May '55
clinical correlates of spike-wave complex, [D. Silverman] Electroencephalog.& Clin.Neurophysiol. **6**:663-669, Nov. '54
clinicoelectroencephalographic correlations with special respect to relation between clinical characteristics of crisis and topography of bioelectric alterations in differential diagnosis, [S. Negri] Riv.neurol. **24**:927-950, Nov.-Dec. '54 I
diagnosis and emergency therapy of seizure, [P. Loiseau] J.méd.Bordeaux **132**:306-310, March '55 F
diagnostic studies of particular forms of epilepsy and nonepileptic attacks of pediatric interest, [M. L. Grossi-Bianchi & F. M. Pistone] Minerva pediat. **7**:224-231, Feb. 24, '55 I
effect of adrenochrome and niacin (nicotinic acid) on electroencephalogram, [A. Szatmari, A. Hoffer & R. Schneider] Am.J.Psychiat. **111**:603-616, Feb. '55
in military service, [R. J. Maher] U.S.Armed Forces M.J. **6**:177-180, Feb. '55
methods used to elicit or accentuate abnormalities in electroencephalogram; brief review, [K. G. Bentsen] Acta psychiat.et neurol.scandinav. **30**:21-23, '55
metrazol (pentylenetetrazole) and combined photic-metrazol activated electroencephalography in epileptic, schizophrenic, psychoneurotic and psychopathic patients, [H. Leffman & V. P. Perlo] Electroencephalog.& Clin.Neurophysiol. **7**:61-66, Feb. '55
paroxysmal wave and spike activity and diagnostic sub-classification, [E. C. Clark & J. R. Knott] Electroencephalog.& Clin.Neurophysiol. **7**:161-164, May '55
relation of schizophrenia, epilepsy and epileptic psychosis, [L. Agostini & G. Ballardini] Riv.neurol. **24**:951-979, Nov.-Dec. '54 I
sensory pseudo-jacksonian attacks connected with lesions of cervical intervertebral disks, [J. Nick] Rev.neurol. **92**:74-76, '55 F
so-called "absence"; main problem in diagnosis, [E. Niedermeyer] Wien.klin.Wchnschr. **66**:845-849, Nov. 5, '54 G
etiology and pathogenesis, [K. G. Nair] Indian J.M.Sc. **9**:126-131, March '55
abnormalities of cerebral cortex associated with agenesis of corpus callosum and focal cortical seizures, [K. Akert, F. Puletti & T. C. Erickson] Tr.Am.Neurol.A. **79**:151-153, '54
association of epilepsy and endocrine disorder; epilepsy of deep origin with electroencephalographic pattern of petitmal type and endocrinopathy of diencephalic origin, [G. Boudin, J. Barbizet & R. Labet] Rev.neurol. **91**:330-346, '54 F
congenital cyst of septum pellucidum revealed by generalized attacks, [M. Feld] Rev.neurol. **92**:65-68, '55 F
convulsive states and multiple sclerosis: case, [P. G. Hamlin] Ann.Int.Med. **42**:201-205, Jan. '55
enteropathy, encephalopathy and epilepsy, [W. Kramer] Nederl.tijdschr.geneesk. **98**:3631-3640, Dec. 11, '54 Du
epilepsy associated with seasonal allergic rhinitis, [S. G. Cohen & E. R. Janjigian] Ann.Int.Med. **42**: 178-190, Jan. '55

EPILEPSY, etiology and pathogenesis--Continued
intermittent light stimulation in photogenic epilepsy, [F. Paparo] Riv.neurol. **24**:851-857, Sept.-Oct. '54 I
lobar cerebral atrophy revealed by jacksonian epilepsy, [Descuns & Garré] Pédiatrie **9**:870-871, '54 F
maternal and fetal factors in development of epilepsy; relationship to clinical features, [B. Pasamanick & A. B. Lilienfeld] Neurology **5**:77-83, Feb. '55
nature and extent of biochemical lesion in human epileptogenic cerebral cortex; approach to control in vitro and in vivo (results of glutamine and asparagine therapy), [D. B. Tower] Neurology **5**:113-130, Feb. '55
problem of epilepsy; modern aspects of special interest to internist; abdominal epilepsy (gastrointestinal splanchnolepsy), [A. Bencini & G. Weiss Valbranca] Rass.neurol.veget. **10**:738-748, '54 I
problem of epilepsy; modern aspects of special interest to internist; general study; visceral epilepsy (splanchnolepsy), [G. Weiss Valbranca & A. Bencini] Rass.neurol.veget. **10**:692-735, '54 I
progressive cerebellar syndrome during late phase of essential epilepsy, [L. van Bogaert & G. Colle] Acta psychiat.et neurol.scandinav. **30**:55-63, '55 F
provocation of temporal lobe epilepsy; electroencephalographic studies, [F. Mayr & H. Lechner] Wien.klin.Wchnschr. **66**:903-906, Nov. 26, '54 G
psychologic conflict and electroencephalographic patterns (in epileptic patients); problem of correlating changes in paroxysmal electroencephalographic patterns with psychologic conflicts, [L. A. Gottschalk] A.M.A.Arch.Neurol.& Psychiat. **73**: 656-662, June '55
recurrent convulsive seizures as sequel to cerebral infarction: clinical and pathologic study, [P. R. Dodge, E. P. Richardson, Jr. & M. Victor] Brain **77**:610-638, Dec. '54
reflex epilepsy, [J. A. Chavany, G. Lobel & D. Hagenmuller] Presse méd. **63**:230-233, Feb. 16, '55 F
relationships of epilepsy to schizophrenia, primary behavior disorders and psychopathy: family study, [J. S. Schachter] J.Nerv.& Ment.Dis. **121**:117-131, Feb. '55
severe epilepsy; surgical discovery of angioma; recovery after its removal; case, [M. Rouzaud, J. Guillaume & Y. Mazars] Rev.neurol. **91**:146-150, '54 F
thiopental (barbital derivative) stimulation; value for detection of subcortical involvement in apparently cortical epilepsy, [J. Schneider & G. Thomalske] Arch.Psychiat. **192**:564-572, '54 G
2 observations of photogenic epilepsy; problem of reflex epilepsy in childhood, [G. Schaper] Monatsschr.Kinderh. **102**:508-514, Dec. '54 G
experimental, anticonvulsants; study of α, α-disubstituted malondiamides, [H. F. Schwartz & R. F. Doerge] J.Am.Pharm.A.(Scient.Ed.) **44**:80-82, Feb. '55
cerebral seizures as influenced by cerebellar stimulation, [R. S. Snider & P. M. Cooke] Tr.Am.Neurol. A. **79**:87-89, '54
hippocampal seizure states in guinea pig, [W. T. Liberson & K. Akert] Electroencephalog.& Clin. Neurophysiol. **7**:211-222, May '55
influence of blood pH on susceptibility of rats to audiogenic seizures, [W. G. Mitchell & E. Ogden] Am.J.Physiol. **179**:225-228, Nov. '54
motor epilepsy of parietal lobe origin in monkey, [J. G. Chusid, L. M. Kopeloff & N. Kopeloff] Neurology **5**:108-112, Feb. '55
physiologic mechanisms in subcortical epilepsy, [A. E. Walker, W. H. Faeth & O. J. Andy] Tr.Am.Neurol.A. **79**:157-159, '54
relation between free-choice alcohol consumption and susceptibility to audiogenic seizures, [W. N. Dember & A. B. Kristofferson] Quart.J.Stud.Alcohol **16**:86-95, March '55
reserpine (Rauwolfia serpentina alkaloid) effects on epileptic monkeys, [J. G. Chusid, L. M. Kopeloff & N. Kopeloff] Proc.Soc.Exper.Biol.& Med. **88**: 276-277, Feb. '55
seizure patterns induced by electric stimulation of hippocampal formation in cat, [O. J. Andy & K. Akert] J.Neuropath.& Exper.Neurol. **14**:196-213, April '55
sound-induced seizures in rabbits, [J. J. Antonitis, D. D. Crary, P. B. Sawin & C. Cohen] J.Hered **45**:279-284, Nov.-Dec. '54
supersensitivity of chronically isolated and partially isolated cerebral cortex as mechanism in focal

EPILEPSY, experimental--Continued
cortical epilepsy, [F. A. Echlin & J. McDonald] Tr.Am.Neurol.A. **79**:75-79, '54
temporal lobe seizures in monkey, [J. Huertas & F. M. Forster] Neurology **5**:329-332, May '55
threshold studies on production of experimental epilepsy with alumina cream, [W. H. Faeth, A. E. Walker, A. D. Kaplan & W. A. Warner] Proc.Soc. Exper.Biol.& Med. **88**:329-331, March '55
24 hour periodicity and audiogenic convulsions in I mice of various ages, [F. Halberg & others] Proc. Soc.Exper.Biol.& Med. **88**:169-173, Feb. '55
heredity, seizures, brain waves and intelligence tests of epileptic twins, [W. G. Lennox & D. H. Jolly] A. Res.Nerv.& Ment.Dis.,Proc.(1953) **33**: 325-345, '54
history, [K. G. Nair] Indian J.M.Sc. **9**:126-131, March '55
early history, [R. Bing] Schweiz.med.Wchnschr. **85**: 97-102, Jan. 29, '55 G
myoclonus, electroencephalogram in degenerative epilepsy, [R. Vizioli & L. Sinisi] Riv.neurol. **24**:776-781, Sept.-Oct. '54 I
familial epilepsy of Unverricht type; clinical, electroencephalographic and anatomic study, [J. de Ajuriaguerra, J. Sigwald & C. Plot] Presse méd. **62**:1813-1816, Dec. 25, '54 F
familial epilepsy of Unverricht type; clinical, electroencephalographic and anatomicoclinical study, [J. Sigwald, J. de Ajuriaguerra & C. Plot] Rev.neurol. **91**:48-50, '54 F
familial epilepsy (Unverricht-Lundborg) in Negroes, [P. Janssen] Acta neurol.et psychiat.belg. **55**:77-85, Feb. '55 F
progressive myoclonic cerebellar dyssynergia (Hunt) with dominant transmission in Bern family, [A. Franceschetti, D. Klein & H. Willener] Schweiz. Arch.Neurol.u.Psychiat. **74**:419-423, '54 F
relation of myoclonic cerebellar dyssynergia (Hunt) to epilepsy (Unverricht-Lundborg), [D. Seitz] Deutsche Ztschr.Nervenh. **173**:111-122, '55 G
subacute cortical degeneration with myoclonus and epilepsy, [D. P. Jones & S. Nevin] Tr.Am.Neurol. A. **79**:144-147, '54
treatment of progressive epilepsy with mephenesin, [R. E. Kelly & D. R. Laurence] Brit.M.J. **1**:456-458, Feb. 19, '55
pathology, in temporal lobe epilepsy, [A. Meyer, M. A. Falconer & E. Beck] J.Neurol.Neurosurg.& Psychiat. **17**:276-285, Nov. '54
unusually severe lesions in brain following status epilepticus, [A. Meyer, E. Beck & M. Shepherd] J. Neurol.Neurosurg.& Psychiat. **18**:24-33, Feb. '55
therapy, [M. Girard] J.méd.Lyon **36**:351-357, May 5, '55 F
[M. M. Zamora] Hospital,Rio de Janeiro **47**:265-271, March '55 S
advances in children, [H. M. Keith] Journal-Lancet **75**:223-231, May '55
anticonvulsant activity of certain phenothiazine derivatives, [A. Balestrieri] Arch.internat.pharmacodyn. **100**:361-372, Jan. 1, '55 I
anticonvulsant evaluation of d-amphetamine alone and in combination with phenobarbital, [W. M. Alexander & L. C. Weaver] Arch.internat.pharmacodyn. **100**:472-478, Jan. 1, '55
anticonvulsant properties of phenobarbital and dilantin (diphenylhydantoin), [G. Chen & C. R. Ensor] Arch.internat.pharmacodyn. **100**:234-248, Dec. 1, '54
bilateral temporal lobectomy; course of postoperative functional disturbances, [D. Petit-Dutaillis & others] Rev.neurol. **91**:129-133, '54 F
cases with convulsive seizures as observed in neuropsychiatric clinic, [E. Y. Williams & C. P. Carmichael] J.Nat.M.A. **47**:162-164, May '55
cation exchange resins, [H. G. Mertens, R. Grüttner & J. Ross] Klin.Wchnschr. **33**:35-39, Jan. 1, '55 G
cerebral hemispherectomy for control of intractable convulsive seizures, [L. A. French, D. R. Johnson, I. A. Brown & F. B. Van Bergen] J.Neurosurg. **12**: 154-164, March '55
clinical evaluation of new anticonvulsants; primidone (pyrimidine derivative), [M. Milletti] Arch.neurochir. **2**:125-151, '54 I
desoxyn (methamphetamine) therapy for nocturnal seizures; preliminary report, [J. Logothetis] Neurology **5**:236-241, April '55
diagnosis and emergency therapy of seizure, [P. Loiseau] J.méd.Bordeaux **132**:306-310, March '55 F
diuretics; use for potentiation of anticonvulsant drugs, [N. A. Bercel] California Med. **82**:107-110, Feb. '55

EPILEPSY, therapy--Continued
do we need institutions for epileptics? [R. S. Garber, H. H. Brunt, Jr., D. Boyle & J. Foster] J. M.Soc. New Jersey **52**:27-29, Jan. '55
drugs used in treatment of patients with petit mal epilepsy; serial evaluation of new and standard drugs with alternate placebo baselines in identical cases, [F. T. Zimmerman & B. B. Burgemeister] J.A.M.A. **157**:1194-1198, April 2, '55
effect of temporal lobectomy upon 2 cases of unusual form of mental deficiency (in epileptic patients), [D. W. Liddell & D. W. C. Northfield] J.Neurol. Neurosurg.& Psychiat. **17**:267-275, Nov. '54; correction **18**:77, Feb. '55
electric shock, [W. Köhler] München.med.Wchnschr. **97**:484-485, April 15, '55 G
epilepsy and depression: implications of empirical therapy, [D. Stafford-Clark] Guy's Hosp.Rep. **103**: 306-316, '54
epileptic absences in children; experiences with dimedion, trimethadione, paramethadione (oxazolidinedione derivatives) and methylphenylsuccinimide, [S. Brandt & S. Bille] Ugesk.laeger **117**:350-354, March 24, '55 Da
examination of sensory system in patients after hemispherectomy, [L. A. French & D. R. Johnson] Neurology **5**:390-393, June '55
experiences with new antiepileptic agent, mysoline (primidone, pyrimidine derivative), [A. M. Lorentz de Haas] Nederl.tijdschr.geneesk. **98**:3778-3787, Dec. 25, '54 Du
experimental studies on status epilepticus, [W. Fuhrmann, J. Ross & R. Magun] Deutsche Ztschr.Nervenh. **172**:352-360, '54 G
hypertrophic gingivitis following use of hydantoin derivatives, [T. Port] Arztl.Wchnschr. **9**:1216-1218, Dec. 17, '54 G
in children, [H. R. Wiedemann] München.med.Wchnschr. **97**:485-487, April 15, '55 G
influence of certain ganglioplegics and neuroplegics (especially chlorpromazine, phenothiazine derivative) on anticonvulsant activity of diphenylhydantoin, [I. Bertrand, T. Gayet-Hallion & D. Quivy] Arch.internat.pharmacodyn. **100**:283-297, Jan. 1, '55 F
influence of radioactive isotopes on electric activity of brain, [I. K. Zyuzin] Zhur.nevropat.i psikhiat. (no.3) **55**:205-209, '55 R
inhibiting effects of certain drugs on audiogenic seizures in rat, [M. Corn, D. Lester & L. A. Greenberg] J.Pharmacol.& Exper.Therap. **113**:58-63, Jan. '55
intellectual changes following temporal lobectomy for psychomotor epilepsy; preliminary communication, [V. Meyer & A. J. Yates] J.Neurol.Neurosurg. & Psychiat. **18**:44-52, Feb. '55
intravenous hydrocortisone (adrenocortical preparation), corticotropin (adrenocorticotropic hormone) and electroencephalogram (in epileptic and nonepileptic patients), [G. H. Glaser, D. S. Kornfeld & R. P. Knight, Jr.] A.M.A.Arch.Neurol.& Psychiat. **73**:338-344, March '55
management in military service, [R. J. Maher] U.S. Armed Forces M.J. **6**:177-180, Feb. '55
management of convulsions, [V. H. Webster] M.J. Australia **1**:76-77, Jan. 15, '55
mental changes following modern antiepileptic therapy in children, [A. Matthes] Ztschr.Kinderh. **76**: 167-174, '55 G
mesantoin (hydantoin derivative), [F. N. de Souza] Hospital,Rio de Janeiro **47**:189-199, Feb. '55 P
methylphenylsuccinimide in petit mal, [G. Schaper] Kinderärztl.Praxis **23**:55-63, Feb. '55 G
milontin (methylphenylsuccinimide) and hematuria, [J. G. Millichap] J.A.M.A. **157**:613, Feb. 12, '55
modern aspects, [J. L. Ferrer Boira] Arch.pediat., Barcelona **5**:203-220, Sept.-Oct. '54 S
morphologic critique of temporal lobectomy, [L. Crome] Lancet **1**:882-884, April 30, '55
mysoline (primidone, pyrimidine derivative); effective anticonvulsant with initial problems of adjustment, [W. H. Timberlake, J. A. Abbott & R. S. Schwab] New England J.Med. **252**:304-307, Feb. 24, '55
myxedema appearing during dimethyldithiohydantoin therapy, [A. Donnadieu, P. de Boucaud, J. P. Schnetzler & P. Fournial] J.méd.Bordeaux **132**:32-37, Jan. '55 F
nature and extent of biochemical lesion in human epileptogenic cerebral cortex; approach to control in vitro and in vivo (results of glutamine and asparagine therapy), [D. B. Tower] Neurology **5**:113-130, Feb. '55

EPILEPSY, therapy--Continued
neurosurgical aspects of epilepsy of infants and children, [M. Milletti] Clin.pediat. **37**:3-60, Jan. '55 I
neurosurgical therapy of jacksonian epilepsy associated with spastic hemiplegia of children, [M. Milletti] Arch.neurochir. **2**:21-87, '54 I
new antiepileptic: phenylchloroacetylurea (phenacemide derivative), [H. Strotzka] Wien.med.Wchnschr. **105**:137-139, Feb. 19, '55 G
new antiepileptic: primidone (pyrimidine derivative); case study, [A. Mendiguchía Carriche & F. J. Mendiguchía Quijada] Medicina,Madrid (pt.2) **22**:127-132, Sept. '54 S
new hydantoin derivatives, [B. Lustig & W. Persch] Arzneimittel-Forsch. **4**:733-734, Dec. '54 G
new medicaments, [M. Guibert] Hist.méd. **5**:77-87, Jan. '55 F
of infants and children with primidone (pyrimidine derivative), [L. Brizio] Clin.pediat. **37**:137-147, Feb. '55 I
phenylpropyl allophanate (AC 148), [S. Livingston] J. Pediat. **46**:394-397, April '55
preliminary report on effect of reserpine (Rauwolfia serpentina alkaloid) on epilepsy and behavior problems in children, [F. T. Zimmerman & B. B. Burgemeister] Ann.New York Acad.Sc. **61**:215-221, April 15, '55
problems in long-term analysis in epilepsy clinic, [A. J. Arieff] Quart.Bull.Northwestern Univ.M.School **29**:18-20, '55
results obtained with hibicon, [J. Lereboullet & others] Bull.et mém.Soc.méd.hôp.Paris **70**:931-935, Oct. 22-29, '54 F
section of fornix in surgical treatment of certain epilepsies; preliminary report, [F. García Bengochea & others] Tr.Am.Neurol.A. **79**:176-178, '54
so-called "absence"; main problem, [E. Niedermeyer] Wien.klin.Wchnschr. **66**:845-849, Nov. 5, '54 G
surgical therapy, [G. H. Dickmann & A. D. Kaplan] Prensa méd.argent. **42**:500-504, Feb. 25, '55 S
surgical therapy, [E. Woringer & G. Thomalske] Arch.Psychiat. **192**:549-555, '54 G
therapeutic activity of magnesium glutamate in epilepsy and mental deficiency, [J. Puech & J. P. Constans] Semaine hôp.Paris **30**:4170-4178, Nov. 30, '54 F
toxic accidents during therapy with antiepileptic drugs, [J. B. Gomensoro, R. Arana Iñiguez & J. Galeano Muñoz] Arch.urug.med. **44**:249-260, May-June '54 S
treatment of temporal-lobe epilepsy by temporal lobectomy; survey of findings and results, [M. A. Falconer & others] Lancet **1**:827-835, April 23, '55
unilateral hemispherectomy, [W. Tönnis] Arch.klin. Chir. **279**:411-412, '54 G
value of primidone (pyrimidine derivative), [P. da Silva] Med.contemp. **73**:65-69, Jan. '55 P
traumatic, dystocia and epilepsy, [M. Montanari] Rass. neurol.veget. **10**:667-691, '54 I
encephalography in post-traumatic epilepsy, [O. Maleci] Rass.neurol.veget. **10**:536-565, '54 I
epilepsy due to closed cranioencephalic trauma, [E. Schergna] Rass.neurol.veget. **10**:566-586, '54 I
epilepsy due to firearm wounds, to roentgen rays and to fulguration, [E. Schergna] Rass.neurol. veget. **10**:587-618, '54 I
following neurosurgery, [H. Terzian] Rass.neurol. veget. **10**:646-656, '54 I
following shock therapy and brain surgery, [D. Fontanari & L. Massignan] Rass.neurol.veget. **10**:619-645, '54 I
medical therapy, [S. Rigotti & E. Schergna] Rass. neurol.veget. **10**:657-666, '54 I
pathologic and clinical study, [G. B. Belloni] Rass. neurol.veget. **10**:513-535, '54 I
post-traumatic focal epilepsy at parasaggital site; clinical electroencephalographic and electrocorticographic study, [F. Marossero, P. E. Maspes & A. Rivolta] Riv.neurol. **24**:826-834, Sept.-Oct. '54 I
roentgenologic diagnosis, [F. Heppner] Fortschr.Geb. Röntgenstrahlen **82**:382-387, March '55 G
EPINEPHRINE: See Adrenal Preparations; Adrenals
dl-**EPINEPHRINE**: See Adrenal Preparations
l-nor-**EPINEPHRINE**: See Adrenal Preparations
nor-**EPINEPHRINE**: See Adrenal Preparations; Adrenals, secretion
EPIPAPILLARY MEMBRANE: See Vitreous Humor
EPIPHARYNX: See Nasopharynx
EPIPHORA: See Lacrimal Organs

EPIPHYSES
See also Cartilage
apophyses at lower epiphyses of fibula, [E. de Cuveland] Arch.orthop.u.Unfall-Chir. **46**:645-647, '54 G
clinical significance of classification of epiphysial injuries at ankle, [C. O. Carothers & A. H. Crenshaw] Am.J.Surg. **89**:879-887, April '55
dysplasia epiphysialis multiplex; 14 cases in 3 families, [R. H. Maudsley] J.Bone & Joint Surg. **37-B**:228-240, May '55
effects of partial or complete excision of epiphysial cartilage of rabbit, [P. A. Ring] J.Anat. **89**:79-91, Jan. '55
epiphysial chondrodysplasia (Hünerman's disease), [P. E. Côté] Laval méd. **20**:481-489, April '55 F
epiphysial plate lesions, degenerative arthritis and dissecting aneurysm of aorta produced by aminonitriles, [S. Wawzonek, I. V. Ponseti, R. S. Shepard & L. G. Wiedenmann] Science **121**:63-65, Jan. 14, '55
excision and reimplantation of cartilage of rabbit, [P. A. Ring] J.Anat. **89**:231-237, April '55
growth osteodystrophies; 3 cases of ossification osteochondrodystrophy, [S. Nordio] Minerva pediat. **7**:514-523, April 21, '55 I
intrauterine roentgenography (visualization of distal femoral epiphysis) as aid in determining fetal age, [T. W. Adams] Obst.& Gynec. **5**:43-48, Jan. '55
juvenile osseous necrobiosis; apophysial, epiphysial and desiccant epiphysiolysis, [V. Bosch Olives] Med.españ. **32**:181-209, Sept.; 280-302, Oct.; 385-401, Nov.; 488-505, Dec. '54 S
puberty in boys and fusion of epiphyses, [T. A. L. Davies] Month.Bull.Min.Health **14**:2-3, Jan. '55
rapid isolated luxation of distal epiphysis of ulna, [G. Brunelli & A. Motta] Chir.org.movimento **40**:431-433, '55 I
time of appearance of ossification centers, [H. von Hayek] Ztschr.Anat. **118**:183-185, '55 G
separation, coxa vara of adolescence, [A. C. J. M. Brandenburg] Geneesk.gids **32**:483-486, Nov. 25, '54 Du
diagnosis, [F. Sturm] Arch.orthop.u.Unfall-Chir. **47**:155-156, '55 G
distal epiphysial separation of forearm, [D. Sinigaglia] Arch.ortop. **68**:64-74, Jan.-Feb. '55 I
early diagnosis of slipped femoral epiphysis, [W. R. Harris] Canad.M.A.J. **72**:835-837, June 1, '55
epiphysiolysis of radial capitulum, [G. Bianchi & F. Rotella] Minerva ortop. **6**:147-152, April '55 I
infratrochanteric fracture as late complication of internal fixation of slipped capital femoral epiphysis, [B. B. Greenberg] Bull.Hosp.Joint Dis. **15**:188-200, Oct. '54
isolated fracture of external margin of lower tibial epiphysis, [P. Chironi] Minerva ortop. **6**:123-125, March '55 I
nailing in situ of slipped proximal epiphysis of femur, [E. Severin] Acta orthop.scandinav. **24**:145-154, '54
secondary deformities following separation and fractures near epiphysial lines, [A. Lehner & J. Dubas] Helvet.acta chir. **21**:388-410, Dec. '54 G
slipped capital femoral epiphysis, [M. Bonfiglio] J. Iowa M.Soc. **45**:189-193, April '55
slipping of upper femoral epiphysis; epiphysiolysis, epiphysiolesthesis, epiphysial separation or fracture, epiphysial coxa vara, [C. E. Mosse] Arch.Pediat. **71**:305-312, Oct. '54
EPIPHYSIS: See Pineal Gland
EPIPLOITIS: See Omentum
EPISIOTOMY: See Labor, episiotomy in
EPISTAXIS: See Nose, hemorrhage
EPITHELIOMA: See Cancer; Skin, cancer; and under organs and regions
EPITHELIOMA CONTAGIOSUM: See Fowlpox; Molluscum contagiosum
EPITHELIUM
See also Bladder, mucosa; Bronchitis, pathology; Cornea, regeneration; Vagina, pathology; etc.
changes in epithelial cells of patients with pernicious anemia; influence of therapy, [Boen San Tjiang] Nederl.tijdschr.geneesk. **99**:937-944, March 26, '55 Du
comparative histochemical observations of wound healing in adult rats and cultured adult human epithelium; alkaline and acid phosphatase, [W. W. Washburn, Jr.] J.Invest.Dermat. **24**:537-544, May '55
epithelial atypias with chemotherapy in 100 acute childhood leukemias, [J. T. Weston & G. H. Guin] Cancer **8**:179-186, Jan.-Feb. '55

EPITHELIUM--Continued
migration into anterior chamber following cataract extraction, [G. Blomskyld] Acta ophth. **32:**669-678, '54 G
EPITROCHLEA: See Humerus
EPITUBERCULOSIS: See Tuberculosis, Pulmonary, in infants and children
EPIZOOTIC DISEASES: See under names of animals and of epizootic diseases
EPOXY RESINS: See Resins
EPOXYTROPINE TROPATE METHYLBROMIDE: See cross reference under Methscopolamine Bromide
EPP, E. R.: See **MAUCHEL, G. A., jt. auth.**
EPPRIGHT, E. S., and RODERUCK, C., Diet and nutritional status of Iowa school children, Am.J.Pub. Health **45:**464-471, April '55
and **SIDWELL, V. D.,** Physical measurements of Iowa school children, J.Nutrition **54:** 543-556, Dec. '54
and **SWANSON, P. P.,** Distribution of calories in diets of Iowa school children, J.Am.Dietet.A. **31:** 144-148, Feb. '55
Distribution of nutrients among meals and snacks of Iowa school children, J.Am.Dietet.A. **31:**256-260, March '55
SIDWELL, V. D., and SWANSON, P. P., Nutritive value of diets of Iowa school children, J.Nutrition **54:**371-388, Nov. '54
RODERUCK, C., SIDWELL, V. D., and SWANSON, P. P., Relationship of estimated nutrient intakes of Iowa school children to physical and biochemical measurements, J.Nutrition **54:**557-570, Dec. '54
EPSHTEYN, F. G., Accurate evaluation of efficacy of therapy of influenza and acute catarrh of upper respiratory tract, Klin.med.(no.12) **32:** 56-59, '54 R
EPSTEIN, B.: See **de ROBERTIS, E., jt. auth.**
EPSTEIN, B. S., Simplified method of roentgen pelvimetry, M.Radiog.& Photog. **31:**44-46, '55 [S trans.]
Roentgenographic aid to diagnosis of radiopaque foreign bodies in upper intrathoracic esophagus, Am.J.Roentgenol. **73:**115-117, Jan. '55
EPSTEIN, ELIAS, MEYER, M., and GINSBERG, H., Experimental toxicity and local anesthetic activity of alkyl aminoethyl esters of meta-amino alkoxy benzoates, Anesth.& Analg. **34:**171-180, May-June '55
EPSTEIN, ERVIN, Incidence of scabies, Dermatologica **110:**126-131, '55
Silica granuloma of skin, A.M.A.Arch.Dermat. **71:** 24-35, Jan. '55
Trends in scabies, A.M.A.Arch.Dermat. **71:**192-196, Feb. '55
GERSTL, B., BARK, M., and BELBER, J. P., Silica pregranuloma, A.M.A.Arch.Dermat. **71:**645-647, May '55
EPSTEIN, F. H., and FERGUSON, T. B., Effect of formation of arteriovenous fistula upon blood volume, J.Clin.Invest. **34:**434-438, March '55
See **KLEEMAN, C. R., jt. auth.**
EPSTEIN, I. G., NAIR, K. G. S., and BOYD, L. J., Cycloserine, new antibiotic, in treatment of human pulmonary tuberculosis: preliminary report, Antibiotic Med. **1:**80-93, Feb. '55
EPSTEIN, J., Unipolar electrocerebral stimulation; new method for treatment and research in psychiatric disorders, Confinia neurol. **14:**258-263, '54
EPSTEIN, J. A., Syndrome of herniation of lower thoracic intervertebral discs with nerve root and spinal cord compression; presentation of 4 cases with review of literature, methods of diagnosis and treatment, J.Neurosurg. **11:**525-538, Nov. '54
EPSTEIN, M. A.: See **PANTING, N., jt. auth.**
EPSTEIN, O., Epitheliale Herzcyste, Arch.path.Anat. **326:**563-567, '55
EPSTEIN, S. (Amherst, Mass.), Unconscious self-evaluation in nromal and schizophrenic group, J. Abnorm.& Social Psychol. **50:**65-70, Jan. '55
EPSTEIN, S. (Marshfield, Wis.), Hexachlorophene (G-11) in treatment of eczematous dermatoses, A.M.A. Arch.Dermat. **71:**692-695, June '55
and **ROWE, R. J.,** Most important skin diseases of children; their diagnosis and treatment, A.M.A. Am.J.Dis.Child. **89:**476-483, April '55
EPULIS: See Tumors, epulis
EQUEN, M., ROACH, G., BROWN, R., and BENNETT, T., Catfish bone in trachea, J.A.M.A. **157:**1635-1636, April 30, '55
EQUILIBRIUM
See also Cerebellum; Ear, internal; Nystagmus; Posture; Reflex, aural; etc.
EQUILIBRIUM--Continued
balance disturbance in cerebral palsy, [C. C. McCullough, Jr.] Missouri Med. **52:**278-280, April '55
equilibratory illusions in aviation, [L. W. Pratt] Ann. Otol.Rhin.& Laryng. **63:**906-922, Dec. '54
induced attacks of unconsciousness in patient with unilateral disorder, [L. Halpern] Schweiz.Arch. Neurol.u.Psychiat. **74:**210-215, '54 G
ocular motor muscles, headache, disequilibrium, scoliotic posture, [J. B. Baron] Presse méd. **63:** 407-410, March 16, '55 F
otosclerosis and vestibular function, [G. Borri] Arch. ital.otol.(supp.18) **65:** 58-67, '54 I
Romberg sign in tabetic blind patient, [O. Ortega] Gac. méd.México **84:**431-435, Nov.-Dec. '54 S
EQUILIBRIUM, ACID-BASE: See Acid-Base Equilibrium
EQUINOVARUS: See Foot, deformities
ERANKO, O., Quenching of tissues for freeze-drying, Acta anat. **22:**331-336, '54
Estimation of volumes of cortex and medulla from adrenal sections, Ann.med.exper.et biol.Fenniae **32:**377-391, '54
Histological sampling, chromatographic separation, and determination of adrenaline and noradrenaline in adrenal medulla, Ann.med.exper.et biol.Fenniae **32:**392-401, '54
Nodular hyperplasia and increase of noradrenaline content in adrenal medulla of nicotine-treated rats, Acta path.et microbiol.scandinav. **36:**210-218, '55
Effect of insulin on chromaffin reaction, fluorescing islets and catechol amines in adrenal medulla of rat, Acta path.et microbiol.scandinav. **36:**219-223, '55
Distribution of adrenaline and noradrenaline in adrenal medulla, Nature, London **175:**88-89, Jan. 8, '55
Distribution of fluorescing islets, adrenaline and noradrenaline in adrenal medulla of hamster, Acta endocrinol. **18:**174-179, Feb. '55
Distribution of fluorescing islets, adrenaline and noradrenaline in adrenal medulla of cat, Acta endocrinol. **18:**180-188, Feb. '55
Short-term effects of potassium, sodium and ACTH on histochemistry of adrenal glands of rat, Acta endocrinol. **18:**189-200, Feb. '55
and **HASAN, J.,** Enzymatic hydrolysis of thiamine pyrophosphate by frozen sections of rat's kidney, adrenal and liver, Acta path.et microbiol.scandinav. **35:**563-572, '54
ERASMUS, J. F. P., Surgery of severe gastro-intestinal haemorrhage; report on 129 consecutive cases, South African M.J. **28:**1049-1052, Dec. 11, '54
Management of acute appendicitis, South African M. J. **29:**78-84, Jan. 22, '55
ERASOL: See cross reference under Methyl-bis-(β-Chloroethyl)amine
ERB, P., Ulcera ventriculi et duodeni bei Menschen über 65 Jahren, Ztschr.Altersforsch. **8:**255-267, Feb. '55
ERB-GOLDFLAM DISEASE: See Myasthenia gravis
ERBER, M., and de MOOR, C. E., Salmonelloses on east coast of Sumatra, 1948-1952, Docum.med. geog.et trop. **7:**83-91, March '55
ERBSLÖH, F.: See **BODECHTEL, G., jt. auth.**
ERCOLI, G., Su le forme combinate di ittero emolitico costituzionale e di anemia perniciosa, Rass. fisiopat.clin. **26:**479-514, July '54
ERCOLI, N.: See **de SALVA, S. J., jt. auth.**
ERDBRINK, W. L., and HARBERT, F., Leiomyoma of iris; report of case and review of literature, A. M.A.Arch.Ophth. **53:**643-648, May '55
ERDELYI, M.: See **BIKFALVI, A., jt. auth.**
ERDMAN, W. J., II, and MAXWELL, R. L., Analysis of results of training 400 A/K amputees, Arch. Phys.Med. **36:**209-211, April '55
ERDMANN, H., Zum Thema Calcinosis intervertebralis, Fortschr.Geb.Röntgenstrahlen **82:**257-261, Feb. '55
ERDMANN, W. D., and SCHAEFER, K. P., Über die Wirkung von Diäthyl-p-nitrophenyl-thiophosphat (E 605) auf Rückenmarksreflexe an der Katze, Arch.exper.Path.u.Pharmakol. **223:**519-532, '54
See **DUENSING, F., jt. auth.**
KEMPE, H. D., and LÜHNING, W., Über die Wirkung von Esteraseblockern (E 605, Eserin und Prostigmin) auf das Atemzentrum von Katze und Hund, Arch.exper.Path.u.Pharmakol. **223:**350-368, '55
EREAUX, L. P., SCHOPFLOCHER, P., and FOURNIER, C. J., Keratoacanthomata, A.M.A.Arch.Dermat. **71:**73-79, Jan. '55

EREMENKO, F. I., New device for registration of plethysmographic curves, Klin.med.(no.1) **33:** 83-85, '55 R
EREMIEVSKAYA, A. F., Therapy of rectal prolapse according to Zerenin-Kümmel method, Vestnik khir.(no.1) **75:** 42-45, '55 R
ERF, L. A., Drug treatment of hypertension, Delaware M.J. **27:**47-50, March '55
ERGOGRAPHY: See Muscles, physiology
ERGOMETRINE: See cross reference under Ergonovine
ERGOMETRY: See Cardiovascular System function tests; Respiration physiology
ERGONOVINE (ergot preparation): See Ergot and Ergot Preparations
ERGOT AND ERGOT PREPARATIONS
See also Labor, drugs in; Labor, induction
history and present day use of ergot, [J. C. Moir] Canad.M.A.J. **72:**727-734, May 15, '55
study of Thorn test by means of adrenochrome, dihydroergotamine (ergot preparation) and flavones, [A. Fernández Cruz & M. Lorenzo Abella] Rev.ibér.endocrinol. **1:**737-752, Nov.-Dec. '54 S
effects: See also Cardiovascular System, insufficiency; Lungs, edema; Menopause, disorders; Migraine, prevention; Vasomotor System, diseases
artificial hibernation (neuroplegia and refrigeration) with dihydrogenate derivatives of ergot; experimental study; preliminary clinical test, [J. Cahn & P. Huquenard] Minerva anestesiol. **21:**14-17, Jan. '55 I
cardiac effects of dihydroergocornine (DHO-180), [S. R. Elek, I. Hoffman, G. C. Griffith & D. W. Leik] Arch.internat.pharmacodyn. **100:**249-264, Jan. 1, '55
disturbance of hormone balance in female rat by single injection of ergotoxine ethanesulfonate, [M. C. Shelesnyak] Am.J.Physiol. **180:**47-49, Jan. '55
effect of dihydroergotamine on sugar metabolism in dystrophic infants, [K. B. Choremis & C. Wonta] Ztschr.Kinderh. **75:**694-698, '55 G
effect of hydergin on electroencephalogram of epileptics, [R. Vizioli] Riv.neurol. **24:**795-801, Sept.-Oct. '54 I
effect of methylergonovine on abortive uterus during curettage, [J. Chosson & Mme. A. Ingiesakis] Bull.Fed.soc.gynéc.et obst. **6:**516-517, '54 F
effects of adrenalin (epinephrine), nor-adrenalin (nor-epinephrine) and dihydroergotamine on excised human myometrium, [W. J. Garrett] Brit. J.Pharmacol. **10:**39-44, March '55
effects of dihydroergotamine on intact human uterus; "sympatholytic" properties, [W. J. Garrett] J. Obst.& Gynaec.Brit.Emp. **62:**145-149, April '55
electroencephalographic modifications provoked by hydergin, [P. Passouant, J. Cadilhac & J. Minvielle] Rev.neurol. **91:**473-475, '54 F
ergotoxine inhibition of deciduoma formation; reversal by progesterone (corpus luteum hormone), [M. C. Shelesnyak] Am.J.Physiol. **179:**301-304, Nov. '54
evaluation of adrenolytic potency of ergot alkaloids by using terminal ileum of guinea pig as test object, [V. J. Uuspää] Ann.med.exper.et biol. Fenniae **32:**430-438, '54
hydergin for hibernotherapy in neurosurgery, [L. Campan & G. Lazorthes] Anesth.et analg. **11:**598-609, Oct. '54 F
hydergin in proposed new cardiocirculatory test for evaluation of operative risk; preliminary report, [E. Lago] Minerva chir. **9:**1078-1082, Nov.30,'54 I
hypothermic neuroplegia (artificial hibernation) caused by dihydrogenated derivatives; physiologic study, [J. Cahn, J. M. Melon, M. Dubrasquet & Bodiou] Anesth.et analg. **11:**513-532, Oct. '54 F
permeability of hemo-ophthalmic barrier under effect of dihydroergotamine, [F. Caselli] Boll. ocul. **33:**745-753, Nov. '54 I
reversal of ergotoxine inhibition of deciduoma by minimum effective dose of progesterone (corpus luteum hormone) in spayed pseudopregnant rats, [M. C. Shelesnyak] Proc.Soc.Exper.Biol.& Med. **87:**377-378, Nov. '54
synergistic effect of thiamine hydrochloride and ergonovine on rabbit uterus, [R. Hotovy] Internat. Ztschr.Vitaminforsch. **25:**274-281, '54 G
therapy: See Arteriosclerosis, cerebral; Blood Vessels, diseases; Dementia, senile; Gynecology, therapy in; Headache, therapy; Migraine, therapy; Nephritis, glomerular; Pregnancy, kidneys in; Sclerosis, multiple; Thrombophlebitis, therapy
ERGOT AND ERGOT PREPARATIONS--Continued
toxicity, effects of ergot alkaloids on pregnancy and lactation in albino rat, [A. F. Sommer & A. R. Buchanan] Am.J.Physiol. **180:**296-300, Feb. '55
ergotamine tolerance in patients with migraine, [A. P. Friedman, P. Brazil & T. J. C. von Storch] J. A.M.A. **157:**881-884, March 12, '55
medicamentous ergotism, [A. A. Cordero & G. F. Poch] Arch.argent.dermat. **4:**35-40, March '54 S
serious shock during course of hysterotomy; possible relation to intravenous injection of methylergonovine, [R. Lyonnet & P. M. Blanc] Bull.Fed.soc. gynéc.et obst. **6:**650-651, '54 F
ERGOTAMINE (ergot preparation): See Ergot and Ergot Preparations; Migraine, therapy
ERGOTHERAPY: See Exercise, therapeutic
ERGOTHIONEINE
studies (using radioisotopes) on origin of ergothioneine in animals, [D. B. Melville, W. H. Horner, C. C. Otken & M. L. Ludwig] J.Biol.Chem. **213:** 61-68, March '55
in blood: See Blood, ergothioneine
ERGOTOXINE (ergot preparation): See Ergot and Ergot Preparations
ERHARDT, C. L.: **See PAKTER, J., jt. auth.**
ERICHSEN, F., Zur operativen Behandlung der Hemmungsbildungen des weiblichen Genitales, Geburtsh.u.Frauenh. **15:**91-96, Jan. '55
ERICKSON, D. J.: **See LEHMANN, J. F., jt. auth.**
ERICKSON, E.: **See CREECH, O., JR., jt. auth.**
ERICKSON, H.: **See KOTTKE, F. J., jt. auth.**
ERICKSON, J. O.: **See LADEN, E. L., jt. auth.**
See LINDEN, I. H., jt. auth.
ERICKSON, R. L.: **See BAUER, D. de F., jt. auth.**
ERICKSON, R. V.: **See SCHER, A. M., jt. auth.**
ERICKSON, T. C.: **See AKERT, K., jt. auth.**
ERICSON, L. A., Lipaemia retinalis; unusual complication of diabetes mellitus, Acta ophth. **33:**79-91, '55
ERICSSON, N. O., Ectopic ureterocele in infants and children; clinical study, Acta chir.scandinav. (supp. 197) pp. 1-92, '54
ERICSSON, U. A.: **See CELANDER, H., jt. auth.**
ERICSSON, Y., Effect of ascorbic acid oxidation on mucoids and bacteria in body secretions, Acta path.et microbiol.scandinav. **35:**573-583, '54
Simplified methods for determination of calcium and magnesium in saliva, J.Dent.Res. **34:**104-112, Feb. '55
ERIKSEN, C. W., and DAVIDS, A., Meaning and clinical validity of Taylor anxiety scale and hysteria-psychasthenia scales from MMPI, J.Abnorm.& Social Psychol. **50:**135-137, Jan. '55
ERIKSEN, L., Lead intoxication: effect of lead on in vitro biosynthesis of heme and free erythrocyte porphyrins, Scandinav.J.Clin.& Lab.Invest. **7:** 80-85, '55
ERINGA, H., ter BRUGGE, R., ORIE, N. G. M., and EERLAND, L. D., Arteriovenous aneurysm of pulmonary vessels, Arch.chir.neerl. **6:**269-288, '54
ERISOPHAKE: See Ophthalmology, apparatus
ERIZID: See Cardiovascular System, insufficiency
ERLACHER, P., Neuere Theorien über Skoliosenentstehung und -behandlung, Wien.klin.Wchnschr. **66:**937-939, Dec. 10, '54
ERLANDE, G., Les résines échangeuses d'ions, Marseille-méd. **92:**378-385, '55
ERLANGER, B. F.: **See ELLISON, S. A., jt. auth.**
ERLSBACHER, O., and GAISBERGER, H., Perorale Therapie der Hypertonie mit Hexamethoniumverbindungen, Wien.med.Wchnschr. **105:**64-66, Jan. 22, '55
ERMINIO, F. R. F., Fisiologia dos ureteres na gestação, Rev.Hosp.N.S.Aparecida **7:**183-194, Nov.-Dec. '54
d'ERMO, F., Lesioni oculari da energia atomica; rivista sintetica, Boll.ocul. **34:**41-60, Jan. '55
Studio della permeabilità della barriera ematooftalmica nel cosidetto shoc anafilattico del coniglio, Boll.ocul. **34:**138-142, March '55
and SALVI, G. L., Ricerche sulla permeabilità della barriera ematoftalmica in soggetti miopi con glaucoma cronico, Boll.ocul. **34:**98-108, Feb. '55
ERNOULD, H. J., Considérations sur la pathogénie du gargoylisme, Acta pædiat.belg. **8:**232-278, '54
Facteurs hormonaux dans les troubles de la croissance osseuse; note préliminaire, Ann.endocrinol. **15:**967-975, '54
ERNST, G.: **See DITTRICH, H., jt. auth.**
d'ERNST, J. P., Le traitement de fond des vaginites, Rev.méd.Suisse Rom. **75:**216-223, March 25, '55

ERNST, K., Psychopathologische Wirkungen des Phenothiazinderivates "Largactil" (="Megaphen") im Selbstversuch und bei Kranken, Arch.Psychiat. **192**:573-590, '54
See **WEGMANN, T., jt. auth.**
ERNST, K. F.: See FUSILLO, M. H., jt. auth.
ERNST, S.: See ZÖLLNER, N., jt. auth.
ERNST, W.: See BERGERHOFF, W., jt. auth.
ERNSTING, W., Disipal in therapy of Parkinson syndrome, Nederl.tijdschr.geneesk. **99**:1103-1107, April 9, '55 Du
ERRA, U., Contributo al riconoscimento medico-legale delle morti da mefedina, Folia med. **38**: 274-279, March '55
ERRERA, M., and GAVOSTO, F., Biochimie des cellules sanguines pendant et après leur maturation, Rev.hémat. **9**:724-744, '54
See **FICQ, A., jt. auth.**
See **KANAZIR, D., jt. auth.**
ERSHOFF, B. H., and GREENBERG, S. M., Comparative effects of dietary fat and dextrin on mineral oil toxicity in mouse, Am.J.Digest.Dis. **21**:363-365, Dec. '54
ERSHOV, V. A., Application of prolonged interrupted sleep in therapy of nervous diseases, Zhur. nevropat.i psikhiat. (no. 11) **54**: 941-944, '54 R
ERSKINE, C. A., Technique for microscopy of living nerve cells of deep cerebral nuclei, Irish J.M. Sc., pp. 504-505, Nov. '54
Human anencephaly in early developmental stages, Acta anat. **23**:251-258, '55
ERSNER, M. S., Tonsil; indications and contraindications for tonsillectomy; surgical technics, J. Internat.Coll.Surgeons **23**:521-525, April '55
ERSPAMER, V., Pharmacology of indolealkylamines, Pharmacol.Rev. **6**:425-487, Dec. '54
Observations on fate of indolalkylamines in organism, J.Physiol. **127**:118-133, Jan. 28, '55
Gramine derivatives antagonistic to 5-hydroxytryptamine (enteramine), Science **121**:369-370, March 11, '55
and CORREALE, P., Further observations on action of 5-hydroxytryptamine (5-HT) on urine flow and chloride excretion in rat, Arch.internat.pharmacodyn. **101**:99-112, Feb. 1, '55
ERUPTIONS: See Drugs, eruptions; Skin, diseases; etc.
ERVENICH, P., and KRUEGER, R., Das Verhalten des Serum-Kaliums bei der multiplen Sklerose unter der Behandlung mit Berolase (Cocarboxylase), Ärztl.Forsch. **9**:I/189-I/194, April 10, '55
ERVIN, J. R.: See EFFLER, D. B., jt. auth.
ERWIN, G. S., Management of cases of pulmonary tuberculosis subjected to cautery of adhesions, Tubercle **35**:302-309, Dec. '54
ERYCIN: See Erythromycin
ERYSIPELOID
500 cases, [E. Nelson] Rocky Mountain M.J. **52**:40-42, Jan. '55
ERYTHEMA
desquamative erythematous genodermatosis recurring in exacerbations since childhood, [Y. Bureau, Jarry & H. Barrière] Bull.Soc.franç.dermat.et syph. **62**:25-26, Jan.-Feb. '55 F
erythema chronicum migrans of face in 3 children, [C. E. Sonck] Acta dermat.-venereol. **34**:482-486, '54 G
erythema migrans affecting oral mucosa, [B. E. D. Cooke] Oral Surg. **8**:164-167, Feb. '55
inhibition by amino acids, [H. Theismann] Strahlentherapie **96**:107-110, '55 G
ninth day erythema provoked by arsphenamine therapy of syphilis, [F. Martínez Torres] An. Casa salud Valdecilla **15**:635-638, Sept.-Oct. '54 S
elevatum diutinum, [H. Haber] Brit.J.Dermat. **67**: 121-145, April '55
atypical annular granuloma (erythema elevatum diutinum), [A. Baccaredda] Minerva dermat. **30**:1-10, Jan. '55 I
etiology and pathogenesis, causes of inflammatory erythema, [F. Flarer] J.Invest.Derma. **24**:201-209, March '55
chronic erythema migrans with meningopolyradiculitis, [R. T. Bjørnstad & K. Mossige] Tidsskr. norske lægefor. **75**:264-265; 270, April 15, '55 N
functional histomorphology of lymphocytoma in erythema chronicum migrans (basophilic lymphocytoma), [H. W. Spier & H. Hegewald] Arch. Dermat.u.Syph. **199**:317-331, '55 G
Nikolsky sign and transitory vesicobullae during mercurial erythema; case, [M. Bolgert, G. Lévy & S. Sigal] Bull.Soc.franç.dermat.et syph. **61**:498-499, Nov.-Dec. '54 F
ERYTHEMA, etiology and pathogenesis--Continued
production of erythema of skin by exposure to x-ray radiation, [A. G. Richards] J.Dent.Res. **34**:100-103, Feb. '55
multiforme, adrenocorticotropic hormone therapy of serious erythema multiforme bullosum, [E. Sujoy] Arch.argent.pediat. **42**:124-130, Aug. '54 S
bullosum following phenylbutazone therapy, [S. M. Bluefarb & L. Holt] Illinois M.J. **107**:37-39, Jan. '55
ectodermosis erosiva pluriorificialis and problem of "bullous measles," [J. L. Keyzer] Geneesk. gids **32**:511-514, Nov. 25, '54 Du
erythema exudativum multiforme--Stevens-Johnson syndrome; case, [R. Lozano, Jr.] Oral Surg. **8**: 161-163, Feb. '55
erythema multiforme exudativum major (Stevens-Johnson syndrome), [M. K. Alexander & S. Cope] J.Path.& Bact. **68**:373-380, Oct. '54
malignant form of erythema multiforme exudativum (Stevens-Johnson syndrome), [G. Bucha] Monatsschr.Kinderh. **103**:184-187, March '55 G
mucocutaneous eruptive fever (Fiessinger-Rendu-Stevens-Johnson disease or septic pyemia due to Hemophilus), [C. A. Videla] Rev.Asoc.méd.argent. **68**:413-418, Aug. 15-30, '54 S
ocular manifestations of Stevens-Johnson syndrome, [A. Ferrer Arata & A. C. Pianciola] Arch.oftal. Buenos Aires **29**:555-567, Nov. '54 S
review, [F. W. Lynch] South.M.J. **48**:279-286, March '55
Stevens-Johnson disease; outcome of cortisone (adrenocortical preparation) therapy; case, [A. V. J. Ferioni & A. F. Giordano] Rev.san.mil. argent. **53**:333-338, July-Sept. '54 S
Stevens-Johnson syndrome with extensive surgical emphysema; case, [H. J. A. Hahn] Brit.M.J. **1**: 1321, May 28, '55
nodosum, and tuberculous inguinal adenitis after Marbais vaccination in subject previously vaccinated with BCG, [Mercier des Rochettes & P. Paillas] Rev.tuberc.,Paris **18**:929-931, '54 F
butapyrin (aminopyrine-phenylbutazone preparation) in therapy, [A. Kaminsky & S. Trajtenberg] Prensa méd.argent. **42**:393-395, Feb. 11, '55 S
description; correlation with primary tuberculosis infection, [J. F. Carneiro] Arq.brasil.med. **44**: 337-360, Sept.-Oct. '54 P
due to Hansen's disease; relation to erythema nodosum leprosum, [M. Bolgert, M. L. R. Montel & G. Lévy] Bull.Soc.franç.dermat.et syph. **61**: 528-532, Nov.-Dec. '54 F
pathogenesis and nature, [L. M. Pautrier] Semaine hôp.Paris **31**:187-190, Jan. 14, '55 F
3 years after BCG vaccination, [J. Royer, A. Gloaguen & A. Peters] Rev.tuberc.,Paris **18**:927-929, '54 F
transitory mediastinal adenopathies and erythema, [P. Mannes, R. Derriks & R. Nicaise] Acta tuberc. belg. **46**:145-151, April '55 F
true erythema nodosum (contusiform dermatitis) of leprous origin; definition of erythema nodosum leprosum, [M. L. R. Montel] Bull.Soc.path.exot. **48**:15-19, '55 F
solare: See Ultraviolet Rays, injurious effects
therapy, efficacy of heterogenous soft roentgen rays, [E. Grau] Hautarzt **6**:82-84, Feb. '55 G
ERYTHEMA DOSE: See Ultraviolet Rays
ERYTHEMATODES: See Lupus erythematosus
ERYTHREDEMA: See Acrodynia
ERYTHREMIA: See Hemopoietic System, diseases; Polycythemia
ERYTHRINA
action of some derivatives of β-erythroidine on peripheral neuro-effector systems, [D. Megirian, D. E. Leary & I. H. Slater] J.Pharmacol.& Exper. Therap. **113**:212-227, Feb. '55
penta**ERYTHRITOL** tetra**NITRATE:** See Angina Pectoris, therapy; Blood Pressure, High, therapy; Cardiovascular System, effects of drugs on
ERYTHROBLASTOPENIA: See Anemia, aplastic
ERYTHROBLASTOPHTHISIS: See Anemia, aplastic
ERYTHROBLASTOSIS: See Anemia, aplastic; Anemia, erythroblastic
ERYTHROBLASTOSIS, FETAL
analysis of 66 cases, [H. K. Tenney, III] Wisconsin M.J. **54**:145-150, Feb. '55
experiences with hemolytic disease of newborn, [E. Platou] Journal-Lancet **75**:179-186, May '55
hemolytic disease of newborn; present status and management, [S. A. Wile] Obst.& Gynec. **5**:17-26, Jan. '55
icterus gravis and kernicterus in premature without

ERYTHROBLASTOSIS, FETAL--Continued
proof of ABO and rhesus blood group antagonism, [J. C. W. Bakker] Acta pædiat. **43:**529-542, '54 G
maternal factors that influence severity, [H. L. Teate, Jr.] Obst.& Gynec. **5:**819-825, June '55
recent experiences with Rh problem, [W. J. Devlin] Tr.New England Obst.& Gynec.Soc. **8:**11-17, '54
survey of morbus hemolyticus neonatorum; [A. Sundal & A. Kaass] Acta pædiat. (supp. 100) **43:**579-593, '54
blood in: See also Erythroblastosis, Fetal, therapy
A-B hemolytic disease of newborn; analysis of 1480 cord blood specimens, with special reference to direct antiglobulin test and to group O mother, [R. E. Rosenfield] Blood **10:**17-28, Jan. '55
in vitro studies of red cell fragility in anti-D hemolytic disease of newborn, [T. J. Greenwalt & D. C. Triantaphyllopoulos] J.Lab.& Clin.Med. **45:**135-140, Jan. '55
serum pigment studies in newborn infants, [A. H. Tuttle] A.M.A.Am.J.Dis.Child. **89:**544-552, May '55
complications and sequels, extrapyramidal cerebral palsy with hearing loss (in kernicterus) following erythroblastosis, [R. K. Byers, R. S. Paine & B. Crothers] Pediatrics **15:**248-254, March '55
problem of malformation and Rh factor, [W. Mosler] Ztschr.Geburtsh.u.Gynäk. **143:**61-71, '55 G
role of Rh factor for congenital deafness, [S. Rauch] Pract.oto-rhino-laryng. **16:**318-325, '54 G
rupture of spleen; complication, [H. F. Philipsborn, Jr., H. S. Traisman & D. Greer, Jr.] New England J.Med. **252:**159-162, Feb. 3, '55
diagnosis, [G. M. Ewing] Postgrad.Med. **16:**509-512, Dec. '54
source of error in antenatal diagnosis; importance of performing antibody tests (for Rh factor) early in pregnancy, [G. J. Brancato] Am.J.Obst.& Gynec. **69:**882-884, April '55
etiology and pathogenesis, binovular twins with identical Rh properties but infantile posticteric encephalopathy in only one child, [E. Geisler] Arch.Kinderh. **150:**184-189, '55 G
caused by A- and B-antibodies in serum, [K. Hummel] Medizinische, pp. 1685-1687, Dec. 11, '54 G
cerebrospinal fluid bilirubin in neonatal period with special reference to development of kernicterus; preliminary report, [R. Stempfel & R. Zetterström] Acta pædiat. **43:**582-586, '54
due to immunization against A antigen, [F. Kissmeyer-Nielsen, A. Stenderup & E. Galatius] Ugesk.læger **116:**1803-1809, Dec. 30, '54 Da
erythrophagocytosis in Rh conditioned icterus gravis of newborn, [G. Birke] Acta haemat. **12:**408-415, Dec. '54 G
evaluation of quantitative direct antiglobulin test in hemolytic disease of newborn due to anti-D, [T. J. Greenwalt & J. A. Wagner] Blood **10:**29-34, Jan. '55
excess of group O mothers in ABO hemolytic disease, with special reference to role of antibody, anti-C, [L. J. Unger & A. S. Wiener] Rev.hémat. **9:**589-599, '54
fetal and neonatal wastage due to sensitization by Rh factor, [G. A. Kelsall & G. H. Vos] M.J.Australia **1:**281-282, Feb. 19, '55
hemolytic disease of newborn due to anti-A and anti-B, [C. N. Shumway, G. Miller & L. E. Young] Pediatrics **15:**54-61, Jan. '55
hemolytic disease of newborn due to anti-A1, [P. O. Hubinont, P. Latiers & T. Massart-Guiot] Blood **10:**167-175, Feb. '55
intrauterine selection by ABO incompatibility of mother and fetus, [E. Matsunaga] Am.J.Human Genet. **7:**66-71, March '55
jaundice in infancy, [S. S. Gellis & D. Y. Y. Hsia] Pediat.Clin.North America **2:**449-464, May '55
kernicterus; hypoxemia, significant pathogenic factor, [L. S. Meriwether, H. Hager & W. Scholz] A.M.A.Arch.Neurol.& Psychiat. **73:**293-301, March '55
nuclear jaundice without blood group incompatibility, [D. P. R. Keizer] Arch.franç.pédiat. **12:**66-70, '55 F
Rh factor in blood group system; practical significance for erythroblastosis, [H. Franken] München.med.Wchnschr. **97:**381-385, April 1, '55 G
Rh immunization during first pregnancy, [P. A. Nilsen] Tidsskr.norske lægefor. **75:**84, Feb. 1, '55 N
role of anti-C in pathogenesis of ABO hemolytic disease, [A. S. Wiener & I. B. Wexler] Rev. hémat. **9:**600-607, '54

ERYTHROBLASTOSIS, FETAL, etiology and pathogenesis--Continued
serologic studies in erythroblastosis of rabbits; blood group systems in rabbit and their heredity, [K. Fischer & M. Kindler] Ztschr.Hyg. **141:**122-128, '55 G
unexplained causes for erythroblastosis not due to Rh factor, [A. M. Sachweh] Zentralbl.Gynäk. **77:**297-302, '55 G
use of elution test for demonstration of A and B produced hemolytic disease of newborn, [S. Haberman, J. M. Hill & D. E. Soules] Rev.hémat. **9:**510-522, '54
experimental, serologic findings in erythroblastosis of rabbit; further results of experiments to obtain diseased newborn and produce new antibodies, [P. Dahr, K. Fischer & M. Kindler] Ztschr.Hyg. **141:**91-102, '55 G
mortality, cause of death in icterus gravis neonatorum, [H. Patzer & D. Stech] München.med.Wchnschr. **97:**633-636, May 13, '55 G
pathology, kernicterus; clinical and pathologic study of 2 late cases, [M. Lund] Acta psychiat.et neurol. scandinav. **30:**265-280, '55
morphologic nervous changes in survivors of severe jaundice of newborn, [L. Crome] J.Neurol.Neurosurg.& Psychiat. **18:**17-23, Feb. '55
prevention, use of cortisone (adrenocortical preparation) in infants of Rh-sensitized mothers, [I. Dyer & others] Am.J.Obst.& Gynec. **69:**1083-1093, May '55
therapy, [G. M. Ewing] Postgrad.Med. **16:**509-512, Dec. '54
[W. M. Martínez García] Rev.cubana pediat. **27:**35-46, Jan.; 103-114, Feb.; 161-180, March '55 S
[R. Medina Aguilar] Medicina, México **35:**73-84, Feb. 25, '55 S
acid-base homeostasis during exchange transfusion of newborn infants with preserved blood, [B. D. Graham & R. M. Heyn] Pediatrics **15:**241-246, March '55
clinical and serologic experiences in treating hemolytic disease of newborn, [D. P. Arnold, E. Witebsky, G. H. Selkirk & K. M. Alford] J.Pediat. **46:**520-530, May '55
clinical experiences, [H. C. Hempel] Zentralbl. Gynäk. **76:**1508-1514, '54 G
cortisone (adrenocortical preparation) in management of hemolytic disease in newborn, [O. B. Hunter, Jr.] New York J.Med. **55:**1138-1140, April 15, '55
early and late success of icterus gravis neonatorum treated with exchange transfusions, [H. Kölbl] Wien.klin.Wchnschr. **67:**172-174, March 11, '55 G
exchange transfusion as means of removing bilirubin in hemolytic disease of newborn, [G. H. Lathe] Brit.M.J. **1:**192-196, Jan. 22, '55
exchange transfusion in hemolytic disease of newborn, [W. Walker & G. A. Neligan] Brit.M.J. **1:**681-691, March 19, '55
exchange transfusion: technic (including role of calcium gluconate); use of adrenal extract as adjunct to therapy; 22 cases, [B. B. Oberst] Nebraska M.J. **40:**121-128, April '55
hemolytic disease of newborn; management, [S. A. Wile] Obst.& Gynec. **5:**17-26, Jan. '55
indications for exchange transfusion in morbus hemolyticus neonatorum, [R. Amlie, H. Hagelsteen & L. Salomonsen] Acta pædiat. (supp. 100) **43:**189-198, '54
survey of morbus hemolyticus neonatorum; indications for treatment and results of treatment of 139 consecutive cases at Children's Clinic in Bergen (Norway), [A. Sundal & A. Kaass] Acta pædiat. (supp. 100) **43:**579-593, '54
treatment of hemolytic disease of newborn with replacement transfusion; pediatric review, [L. W. Rauh] Ohio M.J. **51:**446-448, May '55
treatment of obstetric Rh isoimmunization with hapten, [C. J. Ehrenberg] Journal-Lancet **75:**275-277, June '55

ERYTHROBLASTS: See Erythrocytes

ERYTHROCYTES
See also Anemia; Anemia, Pernicious; Blood, cells; Hemoglobin and Hemoglobin Compounds; Hemolysis; Polycythemia; etc.
acid phosphatase; purification of human red cell phosphomonoesterase, [K. K. Tsuboi & P. B. Hudson] Arch.Biochem. **53:**341-347, Dec. '54
acylation reactions in presence of acetylcholinesterase of human erythrocytes, [H. B. Collier & P. F. Solvonuk] Biochim.et biophys.acta **16:**583-588, April '55

ERYTHROCYTES--Continued
amperometric determination of glutathione reductase activity in human erythrocytes, [H. B. Collier & S. C. McRae] Canad.J.Biochem.& Physiol. **33:** 404-407, May '55
are red cells ever involved in hypertension? [H. R. Jacobs] Quart.Bull.Northwestern Univ.M.School **29:**147-153, '55
binding and effects of formaldehyde on erythrocytes, [F. Jung & K. Onnen] Arch.exper.Path.u.Pharmakol. **224:**179-192, '55 G
body weight and determination of blood volume by method using erythrocytes labeled with P32, [J. de Schrevel, J. Lammerant & M. de Visscher] Arch.internat.physiol. **63:**129-132, Feb. '55 F
cardiovascular responses in dogs to intravenous infusions of whole blood, plasma and plasma followed by packed erythrocytes, [F. A. Sunahara, J. D. Hatcher, L. Beck & C. W. Gowdey] Canad. J.Biochem.& Physiol. **33:**349-360, May '55
chemical composition of normal human red blood cells, including variability among centrifuged cells, [H. G. Keitel, H. Berman, H. Jones & E. MacLachlan] Blood **10:**370-376, April '55
conversion of estrone to estradiol (estrogens) by mammalian red cells, [C. L. Gray & F. Bischoff] Am.J.Physiol. **180:**279-281, Feb. '55
decay of red cell cholinesterase activity with cell age, [P. J. Anderson & B. A. Pethica] Biochim.et biophys.acta **17:**138-139, May '55
determination of red blood cell cholinesterase activity in whole blood; application of colorimetric method to blood of rabbit, rat, pig, dog, goat and monkey, [J. H. Fleisher, E. J. Pope & S. F. Spear] A.M.A.Arch.Indust.Health **11:** 332-337, April '55
difference between phosphorus metabolism of erythrocytes of normals and of patients suffering from schizophrenia, [I. Boszormenyi-Nagy & F. J. Gerty] J.Nerv.& Ment.Dis. **121:**53-59, Jan. '55
disappearance of radioactive chromium tagged erythrocytes from tissues and body cavities of rabbits, [J. W. Hollingsworth] Proc.Soc.Exper.Biol. & Med. **87:**493-498, Dec. '54
distribution in plasma and erythrocytes of 2 new sulfa combinations; persulfene and de-ma; clinical and experimental study, [G. Jacono & N. Quattrin] Acta med.ital. **9:**259-281, Oct. '54 I
effect of congestive heart failure on blood volume as determined by radiochromium-tagged red cells, [S. Eisenberg] Circulation **10:** 902-911, Dec. '54
effects of lead, mercury and gold on potassium turnover of rabbit blood cells, [C. R. B. Joyce, H. Moore & M. Weatherall] Brit.J.Pharmacol. **9:**463-470, Dec. '54
electron microscopy of erythrocytes from young chickens experimentally infected with Lansing strain of poliomyelitis, [R. L. Reagan, E. C. Delaha, S. R. Cook & A. L. Brueckner] Texas Rep.Biol.& Med. **13:**149-156, '55
electrophoresis of human red cell stroma, [T. A. J. Prankerd, K. I. Altman & J. R. Anderson] Nature, London **174:**1146-1147, Dec. 18, '54
esterase and lipase activity of leukocytes and erythrocytes in health and disease, [E. B. Hardin, W. N. Valentine, J. H. Follette & J. S. Lawrence] Am.J.M.Sc. **229:**397-405, April '55
experimental studies on isohemopsonins and autohemopsonins; role in erythrophagocytosis, [U. Müller] Helvet.med.acta **21:**550-575, Dec. '54 G
history of life of red corpuscles, [G. di Guglielmo] Riforma med. **69:**33-37, Jan. 8, '55 I
in vitro behavior in human cerebrospinal fluid, [W. F. Matthews & W. B. Frommeyer, Jr.] J.Lab.& Clin.Med. **45:**508-515, April '55
in vitro synthesis of ribonucleic acid in reticulocytes, [J. Kruh & H. Borsook] Nature, London **175:**386-387, Feb. 26, '55
investigation of Neisseria gonorrhoeae by red cell sensitization technic, [I. Chanarin] J.Hyg. **52:** 425-443, Dec. '54
isotope 51Cr as label for red cells, [P. L. Mollison & N. Veall] Brit.J.Haemat. **1:**62-74, Jan. '55
lead intoxication: effect of lead on in vitro biosynthesis of heme and free erythrocyte porphyrins, [L. Eriksen] Scandinav.J.Clin.& Lab.Invest. **7:**80-85, '55
mechanisms controlling cation concentrations in human cell: evidence from effect of iodoacetate on Na and K exchange rates of erythrocyte, [W. D. Love, J. A. Cronvich & G. E. Burch] J.Clin. Invest. **34:**61-66, Jan. '55
metabolic behavior of reduced glutathione in human and avian erythrocytes, [E. Dimant, E. Landsberg & I. M. London] J.Biol.Chem. **213:** 769-776, April '55
metabolic functions; explanation of so-called mixed effect during decomposition of methemoglobin, [H. Matthies, F. Jung & R. Schäfer] Arch.exper. Path.u.Pharmakol. **225:**352-358, '55 G
microelectrophoresis, [W. P. Creger, E. H. Tulley & D. G. Hansen] Stanford M.Bull. **13:**16-23, Feb. '55
nature of virus-like structures in red cells of patients with Hodgkin's disease (study using electron microscope), [W. J. Frajola, M. H. Greider & B. A. Bouroncle] Proc.Soc.Exper. Biol.& Med. **88:**507-509, April '55
nutritional status of aging; hemoglobin levels, packed cell volumes and sedimentation rates of 577 normal men and women over 50 years of age, [H. L. Gillum & A. F. Morgan] J.Nutrition **55:**265-288, Feb. '55
oxygen uptake of human erythrocytes in fresh and stored blood, [R. F. Sheets, H. E. Hamilton & E. L. DeGowin] Proc.Soc.Exper.Biol.& Med. **87:** 433-436, Nov. '54
placental transmission of erythrocytes, [W. F. Mengert & others] Am.J.Obst.& Gynec. **69:**678-685, March '55
potassium concentration in conditions of hyponatremia and hypernatremia, [H. C. Knowles, Jr., G. Alverson & E. Rubenstein] J.Lab.& Clin.Med. **45:**463-468, March '55
pyruvic phosphoferase of erythrocytes; activity in anemic and tumor-bearing animals and in human blood disorders, [P. F. Solvonuk & H. B. Collier] Canad.J.Biochem.& Physiol. **33:**385-394, May '55
pyruvic phosphoferase of erythrocytes; properties of enzyme and its activity in erythrocytes of various species, [P. F. Solvonuk & H. B. Collier] Canad.J.Biochem.& Physiol. **33:**38-45, Jan. '55
relations between density of serum and whole blood and hematocrit value in man, [H. Scheid] Ztschr. ges.exper.Med. **125:**49-58, '55 G
rheumatoid arthritis: dye (Evans blue and congo red) retention studies and comparison of dye and radioactively labeled red cell methods for measurement of blood volume, [A. St. J. Dixon, S. Ramcharan & M. W. Ropes] Ann.Rheumat.Dis. **14:**51-61, March '55
S35-plasma and erythrocyte distribution in tourniquet-shocked mice, [R. C. Millican] Am.J.Physiol. **179:**513-519, Dec. '54
sodium and potassium content of plasma and erythrocytes; studies on arterial and venous cord blood after delivery, [N. Hallman, K. Österlund & P. Vara] Ann.chir.et gynaec.Fenniae **43:**211-215, '54
studies on distribution of cerebral blood flow with thorium B-labeled erythrocytes (preliminary report), [G. Nylin & H. Blömer] Circulation Res. **3:**79-85, Jan. '55
study of metabolism of phosphorus in mammalian red cells (using P32), [T. A. J. Prankerd & K. I. Altman] Biochem.J. **58:**622-633, Dec. '54
uptake of radioactive iron (59 Fe) by nucleated red cells in vitro, [L. G. Lajtha & H. D. Suit] Brit. J.Haemat. **1:**55-61, Jan. '55
use of cooked erythrocyte sediment for purification of blood group test sera, with special consideration of Rh subgroups, [K. Fischer & F. Petri] Zentralbl.Bakt.(Abt.I) **162:** 145-150, '55 G
agglutination: See Agglutinins and Agglutination; Blood Groups
antigens and antibodies, antibody formation in humans against their own stored red cells, [M. Moskowitz] Nature, London **175:**595-596, April 2, '55
antigenic studies of virus- and trypsin-treated erythrocytes, [J. H. Wallace, M. C. Dodd & C. S. Wright] J.Immunol. **74:**89-95, Feb. '55
artificial radioactive antigens; fate of S35-sulfanil-azo-sheep stromata in x-irradiated, immunized or splenectomized rabbits, [J. S. Ingraham] J. Infect.Dis. **96:**118-128, March-April '55
artificial radioactive antigens; S35-sulfanil-azo-sheep red cell stromata; preparation and gross distribution in normal rabbits and mice, [J. S. Ingraham] J.Infect.Dis. **96:**105-117, March-April '55
autoimmune hemolytic disease in acute leukemia (granulocytic), [A. M. Frumin & A. Kohn] A.M.A. Arch.Int.Med. **95:**326-327, Feb. '55
demonstration of incomplete antibodies fixed to erythrocytes, [K. Wagner & H. Neun] Medizinische, pp.456-457, March 26, '55 G

ERYTHROCYTES, antigens and antibodies--Continued
detection of atypical antibodies; practical experience with papain-treated erythrocyte agglutination and indirect antiglobulin technics, [M. G. Berthier & L. J. Woo] Am.J.Clin.Path. **24**:1419-1423, Dec. '54; correction **25**:176, Feb. '55
deterioration during storage of antigens, [O. Kooptzoff] Australian J.Exper.Biol.& M.Sc. **32**:695-700, Oct. '54
effects of lecithin, cholesterol and serum on erythrocyte modification and antibody neutralization by enterobacterial lipopolysaccharides, [E. Neter, O. Westphal & O. Lüderitz] Proc.Soc.Exper.Biol. & Med. **88**:339-341, March '55
elution technic for identification of antibody-coated erythrocytes, [L. N. Sussman & H. Pretsbold] Am. J.Clin.Path. **24**:1430-1432, Dec. '54
erythrocyte sedimentation method for detecting incomplete antibodies, [O. & P. Mäkelä] Ann.med. exper.et biol.Fenniae **32**:276-281, '54
examination of relation between erythrocyte-autoantibodies and syphilitic reagins, [V. Ahrengot & H. Schmidt] Scandinav.J.Clin.& Lab.Invest. **7**: 22-27, '55
I131 red blood cell antibodies, [L. R. Melcher, J. L. Steinfeld & R. Reed] Proc.Soc.Exper.Biol.& Med. **88**: 649-651, April '55
optimal conditions for artificial loading of erythrocytes with incomplete antibodies, [C. Steffen & M. Rosak] Wien.Ztschr.inn.Med. **36**:40-46, Jan. '55 G
basophilic stippling, coproporphyrin, and lead in urine and basophil stippled red cells as clinical and laboratory signs of saturnism, [M. Salvini & U. Vidali] Folia med. **38**:221-233, March '55 I
hemoglobin measurement, basophilic stippling and urinary porphyrin in workers manufacturing lead storage batteries, [A. Merli] Rass.med. indust. **23**:396-405, Nov.-Dec. '54 I
lead and porphyrin in urine and granulobasophilic erythrocytes during versene therapy; contribution to diagnosis of saturnism, [M. Salvini] Minerva med. **1**:1119-1122, April 16, '55 I
modification of basophil substance of immature erythrocytes by vitamin B_{12}, [H. Kleinsorge & K. Rösner] Folia haemat. **73**:75-79, '55 G
count: See also Blood, count
counting of reticulocytes by phase contrast method, [H. Siering] Folia haemat. **73**:1-6, '55 G
dependence of erythrocyte count and its sex differentiation on environmental influences, [H. Günther] Ztschr.ges.inn.Med. **10**:252-256, March 1, '55 G
enteral antibiosis in rat; changes of red blood picture following administration of chlortetracycline and oxytetracycline, [K. H. Kimbel, H. Bünte & E. Heise] Ztschr.ges.exper.Med. **125**:23-39, '55 G
hemoglobin and red cells in human fetus; red cells (in samples taken at birth from cord vessels of live-born fetuses and infants), [E. P. N. Turnbull & J. Walker] Arch.Dis.Childhood **30**:102-110, April '55
Loeschke and Wever apparatus for enumeration, [J. R. S. Douglas & P. J. Searle] M.J.Australia **1**: 529-536, April 9, '55
red blood picture of postmature newborn infant, [H. Drescher] Geburtsh.u.Frauenh. **14**:1131-1135, Dec. '54 G
report on Hellige hemoscope, [W. R. Sobey & K. M. Adams] M.J.Australia **1**:527-529, April 9, '55
destruction: See also Hemolysis
behavior of erythrocyte population in rabbit administered digitonin, [M. Chirico & R. Vescovo] Haematologica **38**:1475-1494, '54 I
inhibition and promotion of fermentative erythrocytolysis, [E. H. Romberg] Med.Monatsschr. **9**: 80-84, Feb.; 303-307, May '55 G
elliptical: See also Anemia, sickle cell
association of elliptocytosis and drepanocytosis; study of 2 families, [J. Vandepitte & L. Louis] Rev.hémat. **10**:19-27, '55 F
clinical aspects and heredopathology of elliptocytosis, [H. Luther & H. Gerz] Folia haemat. **73**:93-105, '55 G
data on linkage of ovalocytosis and blood groups, [T. Fujii, W. C. Moloney & N. E. Morton] Am.J. Human Genet. **7**:72-75, March '55
distinction of sickle cell trait from sickle cell anemia, [A. J. Smith] Guy's Hosp.Rep. **104**:23-34, '55
effect of sickle cell trait on resistance to malaria, [E. Beutler, R. J. Dern & C. L. Flanagan] Brit. M.J. **1**:1189-1191, May 14, '55

ERYTHROCYTES, elliptical--Continued
elliptocytosis with hemolytic anemia: effects of splenectomy, [E. L. Lipton] Pediatrics **15**:87-82, Jan. '55
expression of sickle cell gene in Africa, [G. M. Edington & H. Lehmann] Brit.M.J. **1**:1308-1311, May 28, '55
falciform erythrocytes studied by electron microscope, [E. M. Knights, Jr., V. Clermont, R. M. Sturrock & B. J. Schultz] Rev.hémat. **10**:95-98, '55 F
hereditary hemolytic elliptocytosis, [H. Letman] Acta med.scandinav. **151**:41-49, '55
hereditary ovalocytosis (elliptocytosis) with hypersplenism, [H. E. Wilson & M. J. Long] A.M.A. Arch.Int.Med. **95**:438-444, March '55
inheritance of sickle cell hemoglobin and hemoglobin C, [H. M. Ranney] J.Clin.Invest. **33**:1634-1641, Dec. '54
malaria and sickling trait, [A. B. Raper] Brit.M.J. **1**: 1186-1189, May 14, '55
oxygen dissociation curves in sickle cell anemia and in subjects with sickle cell trait, [M. R. Becklake & others] J.Clin.Invest. **34**:751-755, May '55
relation between sickling and blood groups in subjects from Aegean Archipelago, [N. Vulpis] Riv. Ist.sieroterap.ital. **29**:472-480, Sept.-Oct. '54 I
sequential electron micrography of sickling, [J. W. Rebuck, R. M. Sturrock & R. W. Monto] Lab. Invest. **4**:175-189, May-June '55
sickle cell trait and disease in pulmonary tuberculosis, [R. Rosenblum, B. Kabakow, H. C. Lichtman & H. A. Lyons] A.M.A.Arch.Int.Med. **95**: 540-542, April '55
sickle cell trait in south Turkey, [M. Aksoy] Lancet **1**:589-590, March 19, '55
sicklemia, [N. Ende, P. Pizzolato & J. Ziskind] Ann.Int.Med. **42**:1065-1075, May '55
specific heat and heat of compression of human red cells, sickled red cells and paracrystalline rat red cells, [E. Ponder] J.Gen.Physiol. **38**:575-580, May '55
fragility: See also Hemolysis
cell damage in nitrite-poisoned erythrocytes, [W. Künzer] Ztschr.ges.exper.Med. **124**:465-470, '54 G
combined effects of total body x-irradiation and radiant energy thermal burns on osmotic and mechanical fragility, [E. L. Alpen, J. A. Alexander & A. K. Davis] Am.J.Physiol. **179**:541-548, Dec. '54
comparison of osmotic resistance in iron-sensitive chronic chloranemia and in cases of Mediterranean anemia, [F. Reimann & N. S. Arkun] Ztschr. klin.Med. **153**:14-34, '55 G
determination of resistance of amboceptor sensitized erythrocytes to lysis by complement (with comparison of results gained by 50 per cent method and hematocrit method), [F. L. J. Jordan & F. G. Schlesinger] Acta med.scandinav. **151**:101-106, '55
pH-resistance in comparison with osmotic resistance, [E. J. van Kampen & C. A. Graafland] Nederl. tijdschr.geneesk. **98**:3485-3491, Nov. 27, '54 Du
modification of osmotic resistance of bovine erythrocytes; effect of histamine and antihistaminic agents in relation to pH, [U. Hille & H. Schimassek] Ztschr.ges.exper.Med. **125**:185-190, '55 G
modification of osmotic resistance of bovine erythrocytes; mechanism of action of histamine, [U. Hille & H. Schimassek] Ztschr.ges.exper.Med. **125**:191-195, '55 G
osmotic resistance in chronic iron-sensitive chloranemia (asiderosis), [F. Reimann & N. S. Arkun] Ztschr.klin.Med. **151**:559-578, '54 G
thermal fragility, [L. Goldschmidt, R. L. Rosenthal & S. Lippert] Acta haemat. **12**:384-392, Dec. '54
morphology: See also Erythrocytes, elliptical
atypical myeloerythropoiesis with giant plurinucleate elements in child with Hodgkin's disease treated with 6-mercaptopurine; preliminary report, [G. Sansone] Minerva med. **2**:1407-1409, Nov. 28, '54 I
behavior of mean size of erythrocytes in tuberculosis patients, [K. Paul] Tuberkulosearzt **9**:196-199, April '55 G
changes in premature infants, [T. N. Volkova] Pediatriya (no.6) pp.69-73, '54 R
comparative studies on denaturation and oxidation of fetal and adult oxyhemoglobin by potassium chlorate; formation of Heinz bodies in erythrocytes of newborn, [W. Künzer & D. Saffer] Arch. exper.Path.u.Pharmakol. **223**:501-506, '54 G

ERYTHROCYTES, morphology--Continued
cytometry of erythroblastic and granuloblastic elements of bone marrow in normal infants, [F. Lo Jacono] Haematologica **38:**1295-1312, '54 I
electron microscopic studies under various environmental influences, [E. Möllbert] Klin. Wchnschr. **33:**114-119, Feb. 1, '55 G
formation of Heinz bodies in erythrocytes of newborn; catalase activity in blood of newborn, [W. Künzer, E. Schütz & E. Ambs] Ztschr.Kinderh. **76:**48-57, '55 G
origin of macroplane erythrocytes in cases of hepatopathia, [B. Schlegel] Rev.belge path.et méd.expér. **24:**93-97, '55
production of Heinz bodies in vitro; clinical applications, [H. Yoshida] Helvet.med.acta **22:**62-82, Feb. '55 G
red blood cell diameters in wet and dry preparations (comparison between normal cells and those from pernicious anemia patients), [G. Larsen] Scandinav.J.Clin.& Lab.Invest. **7:**62-68, '55
spontaneous shrinking of human red cell ghosts, [E. Ponder & D. Barreto] Acta haemat. **12:**393-397, Dec. '54
toxic anemias and Heinz bodies, [M. H. & M. B. Fertman] Medicine **34:**131-192, May '55
permeability, changes in permeability of membrane in homogeneous ultrasonic field, [M. J. Lota & R. C. Darling] Arch.Phys.Med. **36:**282-287, May '55
effect of in vivo inhibition of cholinesterase on potassium diffusion from human red cell, [J. R. Goodman, L. H. Marrone & M. C. Squire] Am.J. Physiol. **180:**118-120, Jan. '55
effect of roentgen irradiation on potassium-sodium exchange of erythrocytes, [A. Morczek] Strahlentherapie **96:**618-624, '55 G
hexose permeability of fetal erythrocytes, [W. F. Widdas] J.Physiol. **127:**318-327, Feb. 28, '55
potassium transport in human erythrocytes: evidence for 3 compartment system, [A. K. Solomon & G. L. Gold] J.Gen.Physiol. **38:**371-388, Jan. '55
transport of sodium into human erythrocytes in vivo, [G. L. Gold & A. K. Solomon] J.Gen.Physiol. **38:**389-404, Jan. '55
production: See also Anemia
aminopterin toxicity reversal by hemopoietic fraction of microbial "animal protein factor:" some similarities of streptomyces fermentation residue to pituitary erythropoietin, [B. D. Barnard & M. D. Freeman] Am.J.Digest.Dis. **22:**76-82, March '55
anemia and erythropoiesis in irradiated rat: experimental study with particular reference to technics involving radioactive iron, [C. F. Baxter, E. H. Belcher, E. B. Harriss & L. F. Lamerton] Brit. J.Haemat. **1:**86-103, Jan. '55
changes in experimental cancer, [T. Eilers] Oncologia **6:**29-37, '55 G
erythropoiesis and protein metabolism, [A. Nizet] J.physiol.,Paris **47:**7-60, '55 F
erythropoietic (congenital) porphyria: rare abnormality of normoblasts, [R. Schmid, S. Schwartz & R. D. Sundberg] Blood **10:**416-428, May '55
in man, [C. A. Finch & D. H. Coleman] Sang **26:**232-234, '55
influence of anoxia of lactating rats and mice on blood of their normal offspring, [W. C. Grant] Blood **10:**334-340, April '55
mechanism of reticulocytosis: experimental study in duck, [R. H. Rigdon, D. Smiley, G. Crass & N. Martin] Texas Rep.Biol.& Med. **13:**170-186, '55
origin of erythroblasts in course of embryonic development, [J. Fautrez & L. Vakaet] Rev. hémat. **9:**710-723, '54 F
relationships of hormones to utilization of essential nutrients in erythropoiesis, [R. C. Crafts] Am.J. Clin.Nutrition **3:**52-55, Jan.-Feb. '55
stimulation (by bloodletting) of erythropoiesis in irradiated dogs and rats, [F. Stohlman, Jr., E. P. Cronkite & G. Brecher] Proc.Soc.Exper.Biol. & Med. **88:**402-406, March '55
resistance: See Erythrocytes, fragility
sedimentation test: See Blood, sedimentation; Tuberculosis, blood in
spherical, hereditary spherocytosis, [L. E. Young] Am.J.Med. **18:**486-497, March '55
staining: See Stains and Staining
viability, action of promethazine on preservation of human erythrocytes, [R. Baylet] Sang **25:**934-938, '54 F
decreased red cell survival associated with liver

ERYTHROCYTES, viability--Continued
disease (chiefly cirrhosis); use of radioactive sodium chromate in measurement, [P. N. Jones, I. M. Weinstein, R. H. Ettinger & R. B. Capps] A.M.A.Arch.Int.Med. **95:**93-102, Jan. '55
failure of cobalt to influence life span of erythrocyte, [D. C. Van Dyke, C. W. Asling, N. I. Berlin & R. G. Harrison] Proc.Soc.Exper.Biol & Med. **88:**486-489, March '55
life span in polycythemia of high altitude, [N. I. Berlin, C. Reynafarje & J. H. Lawrence] J.Appl. Physiol. **7:**271-272, Nov. '54
life span of fetal erythrocytes (labeled with Cr51), [J. W. Hollingsworth] J.Lab.& Clin.Med. **45:**469-473, March '55
potential life span and ultimate survival of fresh cells in normal healthy recipients as studied by simultaneous Cr51 tagging and differential hemolysis, [G. S. Eadie & I. W. Brown, Jr.] J.Clin. Invest. **34:**629-636, April '55
production of isohemagglutinins in rabbits for determination of normal erythrocyte survival by differential hemagglutination, [C. S. Wright, M. C. Dodd, B. A. Bouroncle & A. E. Bunner] J.Immunol. **74:**81-88, Jan. '55
radioiron utilization and erythrocyte life span in rats following thermal injury, [W. M. Davis, E. L. Alpen & A. K. Davis] J.Clin.Invest. **34:**67-74, Jan. '55
reduction of survival in dog due to thrombocytopenia provoked by ionizing rays, [G. Brecher, F. Stohlman, Jr. & E. P. Cronkite] Rev.hémat. **9:**480-482, '54 F
study of total red cell volume and erythrocyte survival using radioactive chromium in patients with advanced pulmonary tuberculosis, [J. W. & D. R. Hollingsworth] Ann.Int.Med. **42:**810-815, April '55
survival of erythrocytes; study by means of differential agglutination, [E. Garcia Moreno & L. Sánchez Medal] Rev.invest.clin. **6:**449-472, Oct.-Dec. '54 S
survival time of canine erythrocytes (labeled with radioactive iron) modified by influenza virus, [W. B. Stewart, C. W. Petenyi & H. M. Rose] Blood **10:**228-234, March '55
use of Cr51 and Fe59 in combined procedure to study erythrocyte production and destruction in normal human subjects and in patients with hemolytic or aplastic anemia, [I. M. Weinstein & E. Beutler] J. Lab.& Clin.Med. **45:**616-622, April '55
uses and limitations of survival studies of erythrocytes tagged with Cr51 (including use of blood transfusions), [M. M. Strumia & others] Blood **10:**429-440, May '55
volume, effect of acute renal failure on plasma volume and volume of packed red cells in dog, [H. Brown, A. A. Iliya, P. B. Price & O. N. Rambo, Jr.] J. Lab.& Clin.Med. **45:**102-108, Jan. '55
effect of sectioning buffer nerves on red cell volumes of dogs, [G. Sisson, A. Cain & W. S. Root] Am.J. Physiol. **180:**485-490, March '55
study of total red cell volume and erythrocyte survival using radioactive chromium in patients with advanced pulmonary tuberculosis, [J. W. & D. R. Hollingsworth] Ann.Int.Med. **42:**810-815, April '55
usefulness of medium erythrocytic volume for thoracic surgery, [W. Köle & K. Paul] Wien.med. Wchnschr. **105:**391-393, May 14, '55 G
ERYTHROCYTOLYSIS: See Erythrocytes, destruction
ERYTHROCYTOSIS: See Erythrocytes, count; Polycythemia
ERYTHRODERMA
further studies on reticulohistiocytosis of skin, [A. Musger] Arch.Dermat.u.Syph. **200:**520-525, '55 G
hematoerythroderma; revival of hemopoietic capacity of skin; blood changes without involvement of bone marrow; 2 cases, [R. Picard, Y. Bureau, J. Horeau & J. P. Kernéis] Semaine hôp.Paris **31:**1444-1447, April 22, '55 F
Sézary syndrome, [W. E. Alderson, G. I. Barrow & R. L. Turner] Brit.M.J. **1:**256-260, Jan. 29, '55
with lipomelanic reticulum-cell hyperplasia of lymph nodes (dermatopathic lymphadenitis), [R. C. Nairn & T. E. Anderson] Brit.M.J. **1:**820-824, April 2, '55
desquamative, Leiner's disease, [R. Q. Crotty] A.M.A. Arch.Dermat. **71:**587-590, May '55
etiology and pathogenesis, further studies on clinical aspects and histology of skin in Brill-Symmers disease; relation to erythroderma, [Grütz] Arch. Dermat.u.Syph. **200:**440-448, '55 G
ichthyosiform: See Ichthyosis
maculopapular: See Parapsoriasis

ERYTHROIDINE: See Erythrina
ERYTHROKERATODERMA: See Ichthyosis
ERYTHROLEUKEMIA: See Hemopoietic System, diseases
ERYTHROMYCIN
bacterial sensitivity to erythromycin: 2 years experience (1953-1954), [S. S. Schneierson] J.Mt. Sinai Hosp.New York **22**:1-5, May-June '55
bacteriologic and clinical studies, [O. Goetz] München.med.Wchnschr. **96**:1387-1389, Nov. 19, '54 G
comparison of levels of carbomycin A, carbomycin B and erythromycin in serum and thyroid tissue, [T. L. Brannick, F. R. Heilman, D. R. Nichols & W. J. Martin] Antibiotic Med. **1**:131-135, March '55
ocular penetration, [E. I. Querengesser & H. L. Ormsby] Canad.M.A.J. **72**:200-202, Feb. 1, '55
placental transfer, [L. Kiefer, A. Rubin, J. B. McCoy & E. L. Foltz] Am.J.Obst.& Gynec. **69**:174-177, Jan. '55
renal clearance, [C. C. Lee, R. C. Anderson & K. K. Chen] Proc.Soc.Exper.Biol.& Med. **88**:584-586, April '55
synergism and antagonism between antibiotic mixtures containing erythromycin, [A. Manten] Antibiotics & Chemother. **4**:1228-1233, Dec. '54
determination, concentration in body fluids following its intravenous application, [M. Piller & A. Bernstein] Schweiz.med.Wchnschr. **85**:104-108, Jan. 29, '55 G
effects, antibacterial effects, [M. de Caro & F. Scanga] Rendic.Ist.super.san. **17**:964-981, '54 I
determination of resistance to tetracycline and erythromycin, [K. Wagner] Arch.Hyg. **138**:586-590, '54 G
determination of sensitivity of Staphylococcus aureus; association of erythromycin with other antibiotics, [L. de Carli] Boll.Ist.sieroterap. milanese **33**:554-567, Nov.-Dec. '54 I
effect of associated antibiotics on polyresistant staphylococci; erythromycin-bacitracin synergism, [Y. Chabbert & M. Véron] Ann.Inst.Pasteur. **88**: 656-660, May '55 F
effect of organ homogenates in vitro on antibacterial activity, [G. Tamburino & M. Mazzeo] Klin. Wchnschr. **33**:142-143, Feb. 1, '55 G
microbiologic comparison of erythromycin and erythromycin B, [W. E. Grundy & others] Antibiotics & Chemother. **5**:212-217, April '55
sensitivity and resistance of Hemophilus pertussis, [E. Joiris] Rev.belge path.et méd.exper. **24**:12-16, '55 F
sensitivity of cutaneous bacteria to erythromycin and neomycin, [A. Delmotte] Arch.belges dermat. et syph. **10**:312-318, Nov. '54 F
therapy: See also Amebiasis, therapy; Burns, therapy; Endocarditis, infectious; Eyes, diseases; Intestines, diseases; Liver, amebic abscess; Pleurisy, with effusion; Respiratory Tract, diseases; Rickettsial Diseases, therapy; Staphylococci, infections; Toxoplasmosis, therapy; Trachoma, therapy; Undulant Fever, therapy; Urethra, inflammation; Whooping Cough, therapy
association of erythromycin with triple sulfonamide, [V. Vannucchi] Riv.crit.clin.med. **53**:568-576, Oct. 31, '53 I
chemotherapeutic properties of erythromycin alone and in combination with sulfamerazine (sulfonamide), [H. J. Florestano & M. E. Bahler] Am.J. Vet.Res. **16**:160-163, Jan. '55
in clinical practice, [F. Sorice] Policlinico (sez. prat.) **62**: 317-324, March 7, '55 I
laboratory and clinical studies, [M. Mongin] Marseille-méd. **92**:368-372, '55 F
use and abuse, [F. Deucher] Schweiz.med.Wchnschr. **85**:430, April 30, '55 G
toxicity, agranulocytosis owing to erythromycin and sulfonamides, [C. F. Wooley & S. Saslaw] Antibiotic Med. **1**:283-284, May '55
further toxicologic studies with ilotycin (erythromycin, Lilly), [R. C. Anderson, P. N. Harris & K. K. Chen] J.Am.Pharm.A. (Scient. Ed.) **44**: 199-204, April '55
ERYTHROMYELOBLASTOSIS: See Leukemia
ERYTHROPHAGOCYTOSIS: See Phagocytes and Phagocytosis
ERYTHROPLASIA: See Penis, diseases
ERYTHROPOIESIS: See Erythrocytes, production
ERYTHROPOIETIN: See Erythrocytes, production
ERYTHROPSIA: See Vision, colored
ERYTHROSIS PIGMENTATA: See Pigmentation, cutaneous
ESANDI, E. J.: See **HERRAIZ BALLESTERO, L., jt. auth.**
ESBENSHADE, J. H., Continuous prophylaxis of streptococcal infection with oral benzathine penicillin G in rheumatic and congenital heart disease, Pennsylvania M.J. **58**:475-480, May '55
ESCALANTE, D. A.: See **FARAONI, H., jt. auth.**
ESCAMILLA, R. F., Pituitary insufficiency: characteristic clinical and autopsy findings in patient with pituitary myxedema, J.Clin.Endocrinol. **15**: 492-498, April '55.
See **LEVINGER, E. L., jt. auth.**
See **WHITELAW, M. J., jt. auth.**
ESCAPINI, H., Nerve changes in human corneal graft, A.M.A.Arch.Ophth. **53**: 229-235, Feb. '55
ESCARON, W.: See **RODRIGUEZ, B., jt. auth.**
ESCARRAS: See **MARMOTTANS, jt. auth.**
ESCH, D.: See **GROSSE-BROCKHOFF, F., jt. auth.**
ESCHBACH, W., Der Einfluss von Arterenol und Adrenalin auf das Wachstum des Jensen-Sarkoms bei Ratten, Arch.Geschwulstforsch. **7**:361-364, '54
Beziehungen zwischen Nebennieren und Keimdrüsen. (Eine tierexperimentelle Studie), Arch.Gynäk. **185**:167-178, '54
See **NEGELEIN, E., jt. auth.**
vor dem ESCHE, P., Über einen Fall von Parinaudscher Konjunktivitis, Arch.Hyg. **139**:117-123, '55
ESCHER, F., WISSLER, H., and ZUIDEMA, P., Zur Technik der Bronchographie bei Lungentuberkulose, Schweiz.med.Wchnschr. **85**:349-350, April 9, '55
ESCHERICHIA: See Bacteria, coli; Bacteria, escherichia
ESCHNER, E. G.: See **SANES, S., jt. auth.**
de ESCOBAR, C. T. M., Invaginação intestinal aguda na criança, Arq.cir.clín.e exper. **17**:302-306, Nov.-Dec. '54
ESCOUROLLE, R.: See **ALAJOUANINE, T., jt. auth.**
ESCUDER, G. E., Dilatación idiopática de colédoco, Arch.argent.pediat. **42**:214-218, Sept. '54
ESCUDERO ORTUNO, A., Semiología y clínica de las cefaleas, Medicina, Madrid (pt. 1) **23**: 79-108, Feb.; (pt. 1) **23**: 125-140, March '55
ESENTE, L., and DONI, A., Sull'associazione fra retinite pigmentosa e cheratocono; contributo clinico e casistico, Gior.ital.oftal. **8**:23-41, Jan.-Feb. '55
ESERINE: See Physostigmine
de ESESARTE, G., and ROJAS NATERA, E., Melena, constipación y ataque al estado general, Rev. invest.clín. **6**:503-510, Oct.-Dec. '54
ESKELES, I. H.: See **REICHES, A. J., jt. auth.**
ESKESEN, B., and GLAHN, B., Epidemic of poliomyelitis in Greenland 1953, Danish M.Bull. **2**:46-51, March '55
ESKILDSEN, P.: See **ALPERN, M., jt. auth.**
ESKIMOS
anemia in Alaskan Eskimos, [E. M. Scott, R. C. Wright & B. T. Hanan] J.Nutrition **55**:137-149, Jan. '55
brucellosis and miliary tuberculosis in Eskimo woman, [C. Corrigan & S. Hanson] Canad.M.A.J. **72**:217-218, Feb. 1, '55
ESKIN, V. Y.: See **PENKOV, M. A., jt. auth.**
ESKOLA, O., KOSKELO, P., and HALONEN, P. I., Increased urinary coproporphyrins following acute myocardial infarction and pulmonary embolism, Am.Heart J. **49**: 258-261, Feb. '55
ESKWITH, L.S., CACACE, V. A., and SOLLOSY, A., Acute hemorrhagic pancreatitis; treatment with cortisone, New England J.Med. **252**:494-495, March 24, '55
See **BERGSTROM, B. L., jt. auth.**
ESNAUD: See **BARRE, E., jt. auth.**
ESOPHAGOCARDIOMYOTOMY: See Stomach, cardiospasm
ESOPHAGOCOLOGASTROSTOMY: See Esophagus, stricture
ESOPHAGOGASTROSTOMY: See Esophagus, stricture
ESOPHAGOJEJUNOSTOMY: See Esophagus, stricture
ESOPHAGOSCOPY
See also Esophagus, cancer; Esophagus, varix
management of instrumental perforation of esophagus (during esophagoscopy), [J. T. Howard] Am.J. Gastroenterol. **23**:399-410, May '55
sudden death during preparation with tetracaine gargle, [E. D. Palmer & D. L. Deutsch] Am.J. Digest.Dis. **22**:95-96, April '55
ESOPHAGUS
See also Deglutition
bronchoesophagology; summaries of bibliographic material available in field of otolaryngology, [F. J. Putney] A.M.A.Arch.Otolaryng. **61**:333-385, March '55

ESOPHAGUS--Continued
effect of tetracycline on vibratile epithelium of nasopharyngoesophageal mucosa of frog, [G. Salerno] Arch.ital.laring. **63**:31-37, Jan.-Feb. '55 I
new method for registration of auricular pulse in esophagus, [G. Friese] Deutsches Arch.klin.Med. **201**:684-689, '55 G
preservation of segments of esophagus; histologic study, [M. Ursini & G. Esposito] Policlinico (sez. chir.) **62**:18-30, Jan.-Feb. '55 I
abnormalities: See also Esophagus, atresia; Esophagus, stricture; Fistula, esophagotracheal
anomaly of downward passage of esophagus, [C. F. Martelli & A. Ferro] Riv.anat.pat.e onc. **9**:xlvi-lii, Nov. '54 I
cardioesophageal syndrome in childhood (lax esophagus and sliding hiatal hernia), [I. Forshall] Arch.Dis.Childhood **30**:46-54, Feb. '55
clinical picture in newborn, [H. Thomas] Ztschr. Kinderh. **75**:465-495, '54 G
congenital anomalies, [F. S. Gerbasi] U.S.Armed Forces M.J. **6**:843-849, June '55
hiatus hernia (type 3) discovered during roentgen investigation of eso-esophageal invagination simulating short esophagus; 4 cases, [M. Malenchini & J. H. Resano] Prensa méd.argent. **41**: 3705-3708, Dec. 17, '54; 3787-3790, Dec. 24, '54; 3861-3863, Dec. 31, '54; **42**:51-62, Jan. 7, '55 S
radiologic aspects of short esophagus with thoracic stomach, [C. Osborne, H. Osborne & C. Osborne Filho] Rev.brasil.med. **11**:703-706, Oct. '54 P
various problems of organogenesis of human embryos with reference to principal anomalies of development, [A. Settimi] Chir.e pat.sper. **2**: 701-738, Nov. '54 I
achalasia: See Stomach, cardiospasm
anatomy and histology, abdominodiaphragmatic esophagus; cardias; anatomicophysiologic and roentgenologic study, [J. M. Oviedo Bustos] Prensa méd.argent. **41**:3519-3528, Dec. 3, '54 S
anatomic study of esophageal hiatus, [J. M. Carey & W. H. Hollinshead] Surg.Gynec.& Obst. **100**:198-200, Feb. '55
atresia, case with persistent truncus arteriosus communis, [N. Meyne] Nederl.tijdschr.geneesk. **99**:1045-1049, April 2, '55 Du
diagnosis and therapy of congenital atresia, [H. Krauss & K. Betke] Deutsche med.Wchnschr. **80**: 465-467, April 8, '55 G
excess of amniotic fluid, prenatal sign of atresia, [A. Rossier] Arch.franç.pédiat. **12**:190-193, '55 F
in newborn; successful surgical therapy, [L. Jacquemet] Lyon chir. **50**:481-484, May-June '55 F
late reconstruction of congenital atresia by intrathoracic colon transplantation, [W. A. Dale & C. D. Sherman, Jr.] J.Thoracic Surg. **29**:344-356, April '55
management of congenital atresia and tracheoesophageal fistula, [K. D. Roberts, I. J. Carré & J. M. Inglis] Thorax **10**:45-52, March '55
modern therapy, [M. Fèvre, B. Duhamel & J. P. Binet] Mém.Acad.chir. **80**:891-895, Nov. 24-Dec. 1, '54 F
operative treatment of congenital atresia in several stages, [I. Boerema] Arch.chir.neerl. **6**: 245-251, '54
paradoxical hematemesis in atresia, [E. R. Lecutier] Brit.M.J. **1**:647, March 12, '55
pathogenesis of congenital atresia and esophagotracheal fistula, [G. Politzer & K. Portele] Beitr. path.Anat. **114**:355-371, '54 G
problem, [H. J. Oterdoom] Arch.chir.neerl. **6**: 229-244, '54
recurrent tracheoesophageal fistula (case), [T. H. Hewlett] J.Thoracic Surg. **29**:658-664, June '55
tracheoesophageal fistula not associated with atresia, [M. W. van Weel] Arch.chir.neerl. **6**: 222-228, '54
unusual case of congenital atresia (with esophagotracheal fistula), [S. Sarkissian] Thorax **9**:350-352, Dec. '54
cancer, [C. B. Puestow, W. J. Gillesby & V. L. Guynn] A.M.A.Arch.Surg. **70**:662-668, May '55
[R. W. Raven] Mém.Acad.chir. **80**:856-862, Nov. 24-Dec. 1, '54 F
adequate surgery for extensive carcinoma of pharynx, larynx and cervical esophagus; problems encountered, [S. C. Missal] A.M.A.Arch.Otolaryng. **61**:181-196, Feb. '55
cancer of diverticulum of thoracic esophagus; exeresis and secondary prethoracic esophagoplasty using isolated jejunal ansa, [M. Ballivet] Lyon chir. **50**:363-366, April '55 F

ESOPHAGUS, cancer--Continued
cancer of orifice; total excision of cervical esophagus including larynx; prethoracic fleocolopharyngoplasty in one stage, [A. Jentzer] J.chir. **71**: 105-124, Feb. '55 F
cancer of thoracic esophagus; resection followed by esophagogastric anastomosis by abdominal and right thoracic route; follow-up 5 years later, [J. Hepp] Mém.Acad.chir. **80**:826-827, Nov. 10-17, '54 F
carcinoma, [M. M. Brown] Med.Illus. **9**:174-187, March '55
carcinoma, [W. W. McCook, P. G. Williams & W. P. Fey] J.Louisiana M.Soc. **106**:461-465, Dec.'54
carcinoma (Charles M. Hendricks memorial lecture), [W. A. Hudson] Texas J.Med. **51**:25-32, Jan. '55
carcinoma of thoracic esophagus, [H. S. J. Walker, Jr.] J.M.A.Alabama **24**:272-275, May '55
causes of death following resection for carcinoma, [E. F. Parker & L. B. Jenkins] J.Thoracic Surg. **29**:373-380, April '55
clinical symptoms with special reference to incipience, [G. Mazzoni] Policlinico (sez. prat.) **61**: 1492-1499, Nov. 8, '54 I
complication of esophagectomy in cancer; peripleuritis (Skarby sign), [M. Malenchini, J. H. Resano & A. Leva] Prensa méd.argent. **42**:749-751, March 18, '55 S
diagnosis, [L. J. Boyd] Bull.New York M.Coll. **17**: 12-16, '54
difficulties in diagnosis of carcinoma: failure of transesophagoscopic biopsy, [E. D. Palmer] Am.J.Digest.Dis. **22**:65-67, March '55
epiesophageal cancer with special reference to tumors of postcricoid region, [M. Lederman] Brit.J.Radiol. **28**:178-183, April '55
esophagoscopy, [A. Cesanelli] An.cir. **19**:102-108, '54 S
important clinical aspects of carcinoma; analysis of 413 cases, [E. J. Nightingale, C. Svigals, W. L. Mersheimer & L. J. Boyd] Am.J.Digest.Dis. **21**: 341-353, Dec. '54
intubation by means of plastic tube followed by radium therapy in cancer, [J. Legrand] J.radiol. et électrol. **36**:252-255, '55 F
metallic intubation of inoperable cancers; Resano technic, [R. Rambert, P. Jouanneau & Y. Geffroy] Arch.mal.app.digest. **43**:1058-1061, Nov. '54 F
modern aspects, [W. L. Watson & others] Resenha clín.-cient. **24**:13-14, Jan.-Feb. '55 P
neck roentgenograms in diagnosis of carcinoma, [L. L. Haas & B. Baker] Radiology **64**:234-239, Feb. '55
notes on conservation of gastric and duodenal function in palliative esophageal reconstruction, [J. Carswell, Jr., R. P. Hays & W. N. Vlar] Surgery **37**:208-212, Feb. '55
palliative procedures for carcinoma, [F. Hampton, Jr.] Dis.Chest **27**:316-321, March '55
radiotherapy, [F. E. Leborgne] Arch.urug.med. **44**: 271-306, May-June '54 S
restriction of parenteral postoperative rehydration in thoracic surgery for cancer of upper esophagus; effects on plasma ion balance during first 6 days, [J. C. Rudler, J. Poisson & H. Larrieu] Mém.Acad.chir. **81**:116-127, Jan. 26-Feb. 2, '55 F
results obtained by new procedure of palliative intubation in inoperable cancer, [A. Coyas & J. Triboulet-Piton] Ann.oto-laryng. **72**:143-147, '55 F
roentgenography with pneumoperitoneum for revealing infradiaphragmatic lymph node metastases of cancer of thoracic esophagus, [M. Malenchini & J. H. Resano] Prensa méd.argent. **42**:454-456, Feb. 18, '55 S
smoking and chewing of tobacco in relation to cancer of upper alimentary tract, [L. D. Sangtvi, K. C. M. Rao & V. R. Khanolkar] Brit.M.J. **1**:1111-1114, May 7, '55
surgical therapy during past 70 years, [J. C. Rudler] Hist.méd. **5**:45-49, April '55 F
surgical therapy of carcinoma, [W. Denk] Krebsarzt **9**:337-344, Dec. '54 G
surgical treatment of carcinoma of cervical esophagus, [G. A. Sisson] New York J.Med. **55**:201-208, Jan. 15, '55
therapy, [J. A. Bañuelos Roda] Rev.méd.Hosp. obrero **3**:3-38, Jan.-June '54 S
treatment of carcinoma by resection and postoperative supervoltage roentgen therapy, [H. D. Adams & M. I. Smedal] S.Clin.North America **35**:647-652, June '55
tumor outline of carcinoma, [L. L. Haas & B. Baker] Radiology **64**:241-247, Feb. '55

ESOPHAGUS, cancer--Continued
ulcer-like cancer; semilunar sign, [M. Brombart, J. J. Desneux, R. Zalcman & R. van Lerberghe] Arch.mal.app.digest. **43:**941-947, Sept.-Oct. '54 F
unusual manifestations of carcinoma, [G. T. Wohl, B. H. Pastor & S. L. Karr] New England J.Med. **252:**702-705, April 28, '55
dilatation: See also Stomach, cardiospasm
cardiospasm and gastrospasm, [L. Hess] J.Nerv.& Ment.Dis. **120:**316-323, Nov.-Dec. '54
clinical roentgenologic study of megaesophagus, [R. Motta] Arch.ital.mal.app.diger. **21:**49-70, '55 I
esophagogastroanastomosis by thoracic approach in therapy of megaesophagus, [S. Hermeto, Jr.] An. paulist.med.e cir. **69:**99-115, Feb. '55 P
megaesophagus simulating cancer of abscessed lung, [M. Malenchini & J. H. Resano] Prensa méd.argent. **42:**682-684, March 11, '55 S
diseases, clinical and therapeutic study of lesions, [T. Haddam] Presse méd. **62:**1702-1704, Dec. 8, '54 F
collective review: intrathoracic surgery (lungs, heart and great vessels; surgical management of diseases of esophagus), 1905-1955, [B. Blades] Internat.Abstr.Surg. **100:**413-424, '55; in Surg. Gynec.& Obst. May '55
congenital hypertrophic stenosis of pylorus and pseudomembranous croupous esophagitis, [D. P. R. Keizer] Acta pædiat.belg. **8:**351-354, '54 F
diagnosis and therapy of principal disorders; study of 125 patients, [F. P. de Castro] Med.cir.farm.,pp. 502-526, Nov. '54 P
dyskinesia, [G. Piazza & C. Ruffato] Arch.ital.mal. app.diger. **20:**350-370, '54 I
esophagitis and peptic ulcer of esophagus; Mackenzie Davidson memorial lecture, [A. S. Johnstone] Brit. J.Radiol. **28:**229-240, May '55; correction **28:**388, July '55
esophagitis and stricture from regurgitation, [L. R. Cranmer] A.M.A.Arch.Otolaryng. **61:**611-615, June '55
experimental esophagitis in rats, [K. V. Lodge] Brit. J.Exper.Path. **36:**155-161, April '55
experimental evaluation of interposed jejunal segment between esophagus and stomach combined with upper gastrectomy in prevention of esophagitis and jejunitis, [H. H. Skinner & K. A. Merendino] Ann.Surg. **141:**201-207, Feb. '55
hiatus hernia; surgical relief of reflux esophagitis, [C. Wells & J. H. Johnston] Lancet **1:**937-940, May 7, '55
lesions and their surgical management, [R. I. Carlson] J.Tennessee M.A. **48:**124-129, April '55
new antalgic: ircodina, [V. Rizzini] Gior.ital.oftal. **8:**62-66, Jan.-Feb. '55 I
new classification, [T. Haddam] Ann.oto-laryng. **72:** 150-163, '55 F
nonspecific esophagitis (caused by regurgitation), [K. V. Lodge] Thorax **10:**56-57, March '55
pharynx and esophagus; esophagologic consultation as aid to surgeon in diagnosis and treatment, [W. B. Hoover] S.Clin.North America **35:**629-646, June '55
reflux esophagitis, [M. A. Hershenson] Am.J.Gastroenterol. **23:**205-210, March '55
reflux esophagitis, [J. D. Stewart, W. M. Chardack & G. S. Alfano] Ann.Surg. **141:**627-636, May '55
surgical lesions, [C. B. Puestow & W. J. Gillesby] S. Clin.North America **35:**57-79, Feb. '55
surgical treatment, [G. V. Brindley, Jr.] Texas J. Med. **51:**57-63, Feb. '55
thrush esophagitis with pharyngeal incoordination treated with hydroxystilbamidine, [O. H. Wolff, B. W. Petty, R. Astley & J. M. Smellie] Lancet **1:** 991-995, May 14, '55
diverticula, cancer of diverticulum of thoracic esophagus; exeresis and secondary prethoracic esophagoplasty using isolated jejunal ansa, [M. Ballivet] Lyon chir. **50:**363-366, April '55 F
clinical problems associated with diverticula (including Zenker's), [E. D. Palmer] Am.J.M.Sc. **229:**16-21, Jan. '55
functional diverticula, [S. Maymone] Nuntius radiol. **21:**282-286, April '55 I
of upper esophagus, [J. van Damme, T. Snoeks & J. Gerard] Acta gastro-enterol.belg. **17:**722-728, Oct. '54 F
pharyngoesophageal diverticula; diagnosis and treatment, [L. M. Wiig] Hawaii M.J. **14:**118-123, Nov.-Dec. '54
pharyngoesophageal diverticulum with benign tumor; clinical and surgical study, [J. H. Resano, M. Malenchini & D. Hojman] Presse méd. **62:**1869-1870, Dec. 29, '54 F

ESOPHAGUS, diverticula--Continued
results of operated and nonoperated diverticula, [E. Strahberger & O. Ulsperger] Wien.klin.Wchnschr. **66:**843-845, Nov. 5, '54 G
surgical therapy of pharyngoesophageal diverticula, [S. Blondin] Mém.Acad.chir. **80:**812-814, Nov. 10-17, '54 F
therapy of Zenker's diverticulum, [G. Eisold] Zentralbl.Chir. **79:**2141-2146, '54 G
27 diverticula of cervical esophagus, [J. L. Lortat-Jacob] Mém.Acad.chir. **80:**815-818, Nov. 10-17, '54 F
unusual diverticula of epiphrenic portion, [G. Fregonara] Arch.ital.mal.app.diger. **20:**434-447, '54 I
utilization of pulsion diverticulum for plastic covering of defect due to stricture, [W. Ott] Chirurg **26:** 137-138, March '55 G
embryology, various problems of organogenesis of human embryos with reference to principal anomalies of development, [A. Settimi] Chir.e pat. sper. **2:** 701-738, Nov. '54 I
examination: See Esophagoscopy; Esophagus, roentgenography; etc.
fistula: See Fistula
foreign bodies: See Foreign Bodies, in air and food passages
hemorrhage: See also Esophagus, varix
Mallory-Weiss syndrome, [R. O. Kellogg & N. P. Blackburn] J.Maine M.A. **45:**318-320, Dec. '54
hernia, hiatoesophageal syndrome; 16 cases with 2 operations, [P. Blondet & P. Michaud] Arch.mal. app.digest. **44:**226-232, Feb. '55 F
new points of view on hiatus hernias; esophageal and paragastric hernia, [W. M. Hilscher] Fortschr. Geb.Röntgenstrahlen **82:**195-202, Feb. '55 G
lye injuries: See Esophagus, stricture
obstruction, arterial malformations which cause compression of trachea or esophagus, [R. E. Gross] Circulation **11:**124-134, Jan. '55
benign obstructions of lower third, [J. Buisseret] Acta gastro-enterol.belg. **18:**50-57, Jan. '55 F
congenital vascular rings, [C. J. O. Brown] Alfred Hosp.Clin.Rep. **4:**15-22, '54
obstructing lesions, [D. P. Boyd] S. Clin.North America **35:**653-666, June '55
perforation: See also Esophagus, stricture; Esophagus, ulcers
management of instrumental perforation (during esophagoscopy), [J. T. Howard] Am.J.Gastroenterol. **23:**399-410, May '55
spontaneous perforation; experimental study, [E. L. Brackney, G. S. Campbell, A. Thal & O. H. Wangensteen] Proc.Soc.Exper.Biol.& Med. **88:**307-310, Feb. '55
physiology, closure mechanisms at cardia with special reference to diaphragmaticoesophageal elastic ligament, [P. M. Peters] Thorax **10:**27-36, March '55
intraesophageal pressure and local differences in pleural pressure, [J. L. Duomarco, R. Rimini & J. P. Migliaro] Acta physiol.latinoam. **4:**133-140, '54
measurement of intraesophageal pressure, [J. Mead, M. B. McIlroy, N. J. Selverstone & B. C. Kriete] J. Appl.Physiol. **7:**491-495, March '55
mechanographic motility studies of esophagus and small intestines during normal and pathologic conditions, [M. Wanjura] Deutsche Ztschr.Verdauungskr. **15:**51-62, '55 G
roentgenography: See also Foreign Bodies, in air and food passages; and other subheads under Esophagus
left lateral esophagram in mitral valvular disease, [J. M. McKay & J. D. Aitchison] J.Fac.Radiologists **6:**209-213, Jan. '55
medical progress; radiologic examination of gastrointestinal tract, [J. E. Gary & R. Schatzki] New England J.Med. **251:**1052-1058, Dec. 23, '54
roentgenologic study of abdominal segment of esophagus in presence of pneumoperitoneum, [C. Zaino, M. H. Poppel & C. F. Blazsik] Am.J.Digest. Dis. **22:**121-128, May '55
roentgenologic study of lower esophagus and esophagogastric junction, [M. H. Poppel, C. Zaino & W. Lentino] Radiology **64:**690-700, May '55
rupture, by emesis, [H. C. Maier] New York J.Med. **55:**1625-1626, June 1, '55
due to boiler explosion, [H. Barthel] Thoraxchirurgie **2:**314-320, Jan. '55 G
Hermann Boerhaave's "Atrocis, nec descripti prius, morbi historia"; first translation [from original Latin 1724], of classic case report, with annotations, [V. J. Derbes & R. E. Mitchell, Jr.] Bull. M. Library A. **43:**217-240, April '55

ESOPHAGUS, rupture--Continued
multiple saccular aneruysms of thoracic aorta with spontaneous rupture into esophagus; case, [A. G. Krudy & J. A. Smith] Dis.Chest **27**:690-694, June '55
spontaneous rupture, [J. E. Arata, C. G. McEachern & H. Zwick] Dis.Chest **27**:686-690, June '55
spontaneous rupture, [J. R. Boulle] Brit.M.J. **1**:25-26, Jan. 1, '55
"spontaneous" rupture, [C. K. Kirby] Am.J.M.Sc. **229**:199-204, Feb. '55
spontaneous rupture of normal esophagus; case with unusual clinical course and pathologic findings, [F. W. Wachtel & G. Genkins] J.Mt.Sinai Hosp.New York **22**: 6-14, May-June '55
spontaneous rupture; surgical emergency, [M. E. Peck & E. B. Liddle, Jr.] Rocky Mountain M.J. **52**:23-27, Jan. '55
spontaneous rupture; 3 successful cases treated surgically, [J. Borrie] Brit.M.J. **1**:23-25, Jan. 1, '55
2 instances of hitherto undescribed complication of status asthmaticus, [R. E. Mitchell, Jr., V. J. Derbes & W. R. Akenhead] Ann.Allergy **13**:15-28, Jan.-Feb. '55
spasm: See also Stomach, cardiospasm
in Wallenberg syndrome, [K. Winther] Acta psychiat. et neurol.scandinav. **30**:385-394, '55 F
stricture: See also Esophagus, atresia
acute caustic soda injuries, [P. Marchand] South African M.J. **29**:195-205, Feb. 26, '55
benign stenosis, [F. Therkelsen & H. Engberg] Nord. med. **53**: 383-387, March 10, '55 Da
burns, [A. Aubin] Ann.oto-laryng. **72**:200-205, '55 F
cardioesophageal stricture due to extrinsic foreign body, [J. Ballenden] Brit.J.Radiol. **27**:703-704, Dec. '54
corrosive esophagitis and cicatricial stricture, [C. Autier] Ann.oto-laryng. **72**:192-199, '55 F
esophageal reconstruction by esophagojejunostomy and esophagocologastrostomy (with special reference to lye strictures), [L. H. Bosher, Jr., A. M. Decker, Jr. & J. M. Harrison] South.M.J. **48**:105-113, Feb. '55
esophagitis and stricture from regurgitation, [L. R. Cranmer] A.M.A.Arch.Otolaryng. **61**: 611-615, June '55
esophagogastroanastomosis, [E. Echeverría A.] Bol. méd.Hosp.Inf. **11**:505-513, Oct. '54 S
functional diagnosis of esophagus, [M. Donner & W. Teschendorf] Fortschr.Geb.Rontgenstrahlen **82**: 202-208, Feb. '55 G
inflammatory stricture apparently present at birth; case, [W. C. Hughes & P. P. Vinson] Ann.Otol. Rhin.& Laryng. **63**:881-886, Dec. '54
noncicatricial contraction in children; 3 cases of different etiology, [P. Michaud & M. Mayer] Lyon chir. **50**:488-494, May-June '55 F
postoperative stenosis, [D. C. Baker, Jr., C. A. Flood & J. M. Ferrer, Jr.] Ann.Otol.Rhin.& Laryng. **63**: 1082-1091, Dec. '54
present day therapy of corrosive lesions, [A. J. van den Ostende] Belg.tijdschr.geneesk. **11**:80-85, Jan. 15, '55 Du
progress in therapy of corrosions and sequels with special regard to adrenocorticotropic hormone and cortisone (adrenocortical preparation), [K. Burian] Wien.klin.Wchnschr. **67**:162-164, March 4, '55 G
recent trends in management, [C. C. Cody, III] Ann. Otol.Rhin.& Laryng. **63**:1120-1139, Dec. '54
spontaneous perforation of esophagus in patient with cicatricial stricture following corrision, [H. Stiller & W. Haag] Thoraxchirurgie **2**:321-325, Jan. '55 G
stenosis of esophagus and stomach following ingestion of corrosive substances, [B. G. McKibben & S. Lee] A.M.A.Arch.Otolaryng. **61**:2-8, Jan. '55
stricture (due to swallowing clinitest tablet by diabetic child), [W. E. Bloomer & J. A. Kirchner] Connecticut M.J. **19**:91-92, Feb. '55
surgical treatment of corrosive stenosis (due to lye) of thoracic esophagus by supra-aortic esophagogastric anastomosis without resection, [H. P. Limbacher] J.Thoracic Surg. **29**:670-675, June '55
surgical treatment of extensive lye strictures in children; case reports, [J. A. Buchman & E. Gay] Am. Surgeon **21**:370-375, April '55
therapy of caustic burns, [P. Kluyskens] Acta oto-rhino-laryng.belg. **8**:669-672, '54 F
therapy of old corrosion strictures with cortisone (adrenocortical preparation), [K. Burian] Ztschr. Laryng.Rhin.Otol. **34**:398-408, June '55 G
2 cases in childhood requiring resection, [R. H. Franklin & I. D. Henderson] Arch.Dis.Childhood **30**:55-59, Feb. '55
utilization of pulsion diverticulum of esophagus for plastic covering of defect due to stricture, [W. Ott] Chirurg **26**:137-138, March '55 G
surgery: See also Stomach, cancer; Stomach, cardiospasm; and other subheads under Esophagus
advances, [R. H. Franklin] Brit.M.J. **1**:1126-1129, May 7, '55
devascularization of primarily and secondarily defunctionalized segment of small intestine for use in plastic surgery of esophagus; experimental study, [W. Galluzzi & B. Possenti] Minerva chir. **10**:219-223; 224-227, March 15, '55 I
therapy of mediastinal abscess by esophageal slitting, [H. Gollmitz] München.med.Wchnschr. **97**: 419-422, April 8, '55 G
use of gastric tube to replace or by-pass esophagus, [H. J. Heimlich & J. M. Winfield] Surgery **37**:549-559, April '55
use of left colon for reconstruction of pharynx and esophagus after pharyngectomy (for carcinoma of hypopharynx), [J. C. Goligher & I. G. Robin] Brit. J.Surg. **42**:283-290, Nov. '54
use of parietal pleural graft in experimental esophageal anastomosis, [B. McSwain, B. F. Byrd, Jr., A. M. Langa & A. Haber] Surg.Gynec.& Obst. **100**: 205-206, Feb. '55
tumors, benign tumors, [C. B. Puestow, W. J. Gillesby & J. A. Powers] Am.Surgeon **21**:425-433, May '55
diffuse myomatosis, [M. Mousseau, M. Hardy & J. P. Kerneis] Arch.mal.app.digest. **43**:1071-1075, Nov. '54 F
leiomyoma, [L. Piacentini] J.Thoracic Surg. **29**:298-316, March '55
leiomyoma of abdominal esophagus diagnosed by pneumoperitoneum, [J. H. Resano, M. Malenchini & J. Elenitza] Presse méd. **62**:1822-1823, Dec. 25, '54 F
leiomyosarcoma, [O. Creech, Jr., R. C. Overton & E. Erickson] Texas J.Med. **51**:271-275, May '55
leiomyosarcoma, [B. M. Lipschultz & S. Fisher] Gastroenterology **27**:661-666, Nov. '54
lipoma; case, [J. S. Kinnear] Brit.J.Surg. **42**:439-441, Jan. '55
malignant melanoma; case, [M. V. Sirsat] Indian J.M. Sc. **9**:21-22, Jan. '55
pharyngoesophageal diverticulum with benign tumor; clinical and surgical study, [J. H. Resano, M. Malenchini & D. Hojman] Presse méd. **62**:1869-1870, Dec. 29, '54 F
polyps, [A. Lorimer & M. Rothberg] J.Indiana M.A. **48**:493-496, May '55
sarcoma, [D. M. Bell] Thorax **10**:53-55, March '55
smooth muscle tumors of alimentary canal, [S. F. Marshall & J. W. Cherry] S.Clin.North America **35**:719-733, June '55
unusually large leiomyoma presenting clinical picture of esophageal cardiotonic dilatation, [R. Peter] Zentralbl.Chir. **80**:245-249, '55 G
ulcers, esophagitis and peptic ulcer; Mackenzie Davidson memorial lecture, [A. S. Johnstone] Brit.J. Radiol. **28**:229-240, May '55; correction **28**:388, July '55
peptic ulcer, [E. Pallestrini] Minerva otorinolaring. **5**:1-3, Jan.-Feb. '55 I
peptic ulcer in adult; present status of problem, [C. Coulnaud] J.chir. **71**:408-427, May '55 F
perforated peptic esophagitis; case, [J. M. Dorsey & F. A. Kyser] Quart.Bull.Northwestern Univ.M. School **29**:120-124, '55
subacute erosive ("peptic") esophagitis; histopathologic study, [E. D. Palmer] A.M.A.Arch.Path. **59**: 51-57, Jan. '55
varix, bleeding varices, [C. B. Ripstein] Am.J.Gastroenterol. **23**:411-413, May '55
bleeding varices without portal hypertension, [R. Nissen] Schweiz.med.Wchnschr. **85**:187-188, Feb. 26, '55 G
comparison of esophagoscopic and roentgenologic diagnosis of varices in cirrhosis of liver, [I. B. Brick & E. D. Palmer] Am.J.Roentgenol. **73**:387-389, March '55
hepatic catheterization and upper gastrointestinal hemorrhage in portal hypertension, [D. C. Browne & G. E. Welch] J.A.M.A. **158**:106-109, May 14, '55
injection of sclerosing solutions in treatment, [S. G. Kempe & H. Koch] Acta oto-laryng.(supp.118) pp. 120-129, '54
intraesophageal ligation of bleeding varices, [F. Linder] Arch.klin.Chir. **280**:66-73, '54 G
life history of patients with cirrhosis of liver and

ESOPHAGUS, varix--Continued
bleeding varices, [M. M. Nachlas, J. E. O'Neil & A. J. A. Campbell] Ann.Surg. **141**:10-23, Jan. '55
management of bleeding varices associated with cirrhosis of liver, [J. E. Hamilton] Ann.Surg. **141**: 637-647, May '55
management of hemorrhage (with special reference to use of Sengstaken tube), [A. Y. Wilcox, Jr.] J. Florida M.A. **41**:721-725, March '55
new method for surgical therapy of ascites and hemorrhage from varices during hepatic cirrhosis, [O. Stafiniak] Zentralbl.Chir. **79**:2013-2021, '54 G
9 years' experiences with portal decompression in therapy, [A. Senn & A. H. Blakemore] Chirurg **26**:217-225, May '55 G
portal hypertension, [C. E. Sedgwick & C. M. Parrish] S.Clin.North America **35**:667-678, June '55
sources of upper alimentary tract hemorrhage in cirrhosis of liver (Laennec's cirrhosis), [D. C. Fainer & J. A. Halsted] J.A.M.A. **157**:413-414, Jan. 29, '55
surgical therapy of portal hypertension with regard to hemorrhage from varices, [A. Gütgemann, G. Hennrich & W. Nagel] Deutsche med.Wchnschr. **80**:599-603, April 22, '55 G
therapy of severe hemorrhages with new compression sound and simultaneous local use of hemostatics, [K. Krentz] Ärztl.Wchnschr. **9**:1221-1224, Dec. 17, '54 G
treatment of portal hypertension (to prevent hemorrhage from varices), [W. A. Altemeier & others] Am.Surgeon **20**:1235-1245, Dec. '54
varices due to superior caval hypertension, [F. Martorell] Angiologia **7**:49-52, March-April '55 S

ESPADALER, J. M.: See SALES VAZQUEZ, R., jt. auth.

ESPERSEN, GEERT: See Obituaries

ESPILDORA-LUQUE, C., Alteraciones del fondo del ojo en la hipertensión arterial, Rev.méd.Chile **82**: 507-508, Sept. '54

ESPINASSE, J.: See Vincent-Espinasse, J.

ESPIN-HERRERO, J., and CALVO, W., Compresión medular por metástasis vertebral de un bocio simple, Rev.españ.oto-neuro-oftal. **14**:23-30, Jan.-Feb. '55

See BARCIA-GOYANES, J. J., jt. auth.

ESPINOSA M., M.: See FOX, J. P., jt. auth.

ESPINO VELA, J., and MATA ESTABA, P., Atresia tricuspídea; estudio clínico y patológico, Arch. Inst.cardiol.México **24**:414-426, July-Aug. '54

KOURI, A., and BULCCAO, J., Canal atrioventricular común; estudio clínico y anatómico de dos casos, Arch.Inst.cardiol.México **24**:594-604, Nov.-Dec.'54

PINEROS BERNAL, J., and GUZMAN GARCIA, C., Comunicación interauricular; observaciones a propósito de ocho casos operados, Arch.Inst. cardiol.México **24**:493-513, Sept.-Oct. '54

ESPINOZA B., L., Infección experimental del Panstrongylus chinai por el Tripanosoma cruzi, Rev. ecuator.hig.y med.trop.(no.3) **11**: 108-109, '54

ESPIR, M. L. E., and WHITTY, C. W. M., Unusual case of juvenile G.P.I., Brit.M.J. **1**:582-583, March 5, '55

ESPOSITO, A., and RIZZU, R., Prime osservazioni sulle curve glicemiche da carico in gravide e puerpere con feti voluminosi, Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **7**:102-103, May 15, '55

ESPOSITO, G., INFRANZI, A., and RICCIO, A., Sulla riparazione di vaste perdite di sostanza del diaframma con innesti fasciali conservati; ricerche sperimentali, Gior.ital.chir. **10**:804-816, Oct. '54

See INFRANZI, A., jt. auth.

See URSINI, M., jt. auth.

MAZZEO, F., and INFRANZI, A., Il cortisone negli innesti tracheali, Chir.torac. **7**:628-640, Dec. '54

d' ESPOSITO, M., Il metabolismo della retina e della coroide in presenza di estratti placentari liofilizzati, Rass.ital.ottal. **23**:397-411, Sept.-Oct. '54

ESPOSITO, M. J., Focal pulmonary hemosiderosis in rheumatic heart disease, Am.J.Roentgenol. **73**: 351-365, March '55

degli ESPOSTI, A., Incidenza, caratteristiche della meningite tbc. da b.K. inizialmente in vario grado streptomicino-resistenti nel bambino e nell'adulto e sua cura, Clin.pediat. **36**:677-694, Sept. '54

and SILANOS, G., Le convulsioni nella meningite tbc. dell'infanzia, trattata nella Clinica pediatrica di Bologna dal 1947 al 1953, Clin.pediat. **36**:773-782, Oct. '54

ESPOSTI, P. L.: See LODIGIANI, E., jt. auth.

ESQUIVEL, R. B. M., Sa FLEITAS, M. J., ETCHEVERRY, J. B., and PALATNIK, M., La vía intradérmica en la producción de suero antirrábico hiperinmune profiláctico, Prensa méd.argent. **42**:297-306, Feb. 4, '55

ESSELLIER, A. F., JEANNERET, R. L., and MORANDI, L., Die Rolle des Hypophysen-Nebennierenrinden-Systems bei der Adrenalineosinopenie, Bull. schweiz.Akad.med.Wissensch. **10**:423-437, Dec. '54

See JEANNERET, P., jt. auth.

MORANDI, L., and STEIN, R., Milz und Glucocorticoid-Eosinopenie, Deutsche med.Wchnschr. **80**: 84-88, Jan. 14, '55

JEANNERET, P., CARMEN, L., and WINKELSTEIN, N., Phagocytic activity of eosinophile granulocytes. Influence of cortisone acetate and hydrocortisone acetate on eosinophil and neutrophil phagocytosis, Internat.Arch.Allergy **6**:129-142,'55

JEANNERET, P., MARTI, H. R., and ROSENMUND, H., Allergens in vegetable oils, J.Allergy **26**: 107-112, March '55

von ESSEN, O., Psychophonetik, Arch. Ohren- Nasen- u. Kehlkopfh. **165**:595-600, '54

ESSENBERG, J. M., HOROWITZ, M., and GAFFNEY, E., Incidence of lung tumors in albino mice exposed to smoke from cigarettes low in nicotine content, West.J.Surg. **63**:265-267, May '55

ESSER, H., and HEINZLER, F., Vergleichende Untersuchungen 8 essentieller Aminosäuren im Liquor cerebrospinalis und im Serum bei normalen Versuchspersonen; quantitative mikrobiologische Bestimmung von Arginin, Histidin, Lysin, Leucin, Isoleucin, Threonin, Valin und Phenylalanin, Schweiz.med.Wchnschr. **85**:178-181, Feb. 19, '55

ESSER, P. H., Experiences with ambulant disulfiram therapy of chronic alcoholism, Nederl.tijdschr. geneesk. **99**:663-669, Feb. 26, '55 Du

ESSEX, H.: See REZENDE, N., jt. auth.

ESSIGKE, G., Zum Vorkommen der bösartigen Schilddrüsengeschwülste im Kindesalter, München.med. Wchnschr. **97**:472-475, April 15, '55

ESTAPE, C. A., Diagnóstico de los adenomas insulares del páncreas, Mem.Jorn.panam.gastroenterol., pp. 542-554, May 11-17, '52

ESTAPE, F. de A., Una aportación a la histología patológica de la pericarditis urémica, Folia clín. internac. **5**:68-70, Feb. '55

ESTEBAN ARANGUEZ, M., Un caso de angiosarcomatosis múltiple (enfermedad de Kaposi), con localización palpebral, Arch.Soc.oftal.hispanoam. **15**:265-273, March '55

ESTENNE, P.: See AUBIN, A., jt. auth.

ESTERASE: See Blood, enzymes; Enzymes; Pancreas, preparations

ESTEVA VILARDELL, J.: See VILARDELL, J. M., jt. auth.

ESTEVES, J., Sur l'histopathologie des épithéliomas de la peau, Acta dermat.-venereol.(supp.31) **34**: 1-79, '54

ESTEVES, J. R., Temas de sanidad en campaña, Rev. san.mil.argent. **53**:499-535, Oct.-Dec. '54

ESTHETICS
esthetic as differentiated from emotional experience, [J. Zutt] Wien.Ztschr.Nervenh. **10**:285-298, '55 G

ESTILBIN FORTE: See cross reference under di-Ethylstilbestrol diPropionate

ESTRADA GONZALEZ, L., Hemorragia digestiva en una niña, Rev.españ.enferm.ap.digest. **14**:66-73, Jan.-Feb. '55

ESTRADIOL (estrogen): See Estrogens

ESTRIN: See Estrogens

ESTRIOL (estrogen): See Pregnancy, urine in

ESTROGENS
See also Hormones, sex; Labor, drugs in; Ovary, hormones; Ovary, physiology
antagonism between vitamin A and estrogens, [A. Marinosci] Rass.fisiopat.clin. **26**:641-647, Sept. '54 I
does monozol (diethylstilbestrol monobenzyl ether) stimulate elaboration of pituitary gonadotropin? [G. A. Winch, G. S. Gordan, M. B. Glendening & L. A. Morrison] Proc.Soc.Exper.Biol.& Med. **88**: 187-188, Feb. '55
estrogen content of single cell fractions of human placenta, [G. Stark, G. Siebert & H. E. Voss] Klin.Wchnschr. **33**:485-488, May 15, '55 G
estrogenic adrenal tumors and pituitary tumors in castrated animals, [B. A. Houssay, A. B. Houssay, A. F. Cardeza & R. M. Pinto] Schweiz.med. Wchnschr. **85**:291-296, March 26, '55 F
estrogens in body of animals near term or during parturition, [W. Koch] München.med.Wchnschr. **97**:259-260, March 4, '55 G
suggested standard for karyopyknosis; use in hormonal reading of vaginal smears, [G. L. Wied] Fertil.& Steril. **6**:61-65, Jan.-Feb. '55
synthetic estrogens, [C. Dodds] Brit.M.Bull. **11**:131-134, '55

ESTROGENS--Continued
determination: See also Estrogens, in blood; Estrogens, in urine
critical examination of methods of determination of placental estrogens, [U. Ciulla, R. Bevacqua & P. L. Mocchi] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:** 80, April 30, '55 I
methods for C_{21} steroids and estrogens, [J. Zander] Geburtsh.u.Frauenh. **15:**151-163, Feb. '55 G
effects, action of estradiol monobenzoate on mammary glands of hypophysectomized rabbits, [D. Jacobsohn] Acta physiol.scandinav. **32:**304-313, '54
action of thyroxin and estrogens on ossification; experimental study, [A. Baisset, L. Douste-Blazy, P. Montastruc & H. Planel] J.physiol.,Paris **46:** 731-744, '54 F
action on calcium metabolism, [Y. Chambon] Semaine hôp.Paris **31:**1440-1441, April 22, '55 F
anomalies in estrogens, [C. Dodds] Acta endocrinol. **17:**74-79, Sept.-Dec. '54
ascites in gynecology with special reference to possible hormonal origin of Meigs syndrome, [A. J. Wallingford] New York J.Med. **55:** 221-227, Jan. 15, '55
association of synthetic antihistaminics with hormone therapy in threatened abortions and premature labor, [R. Trévoux] Bull.Féd.soc.gynéc.et obst. **6:** 615-617, '54 F
biologic properties of highly purified preparation of 17-alpha-estradiol, [P. L. Perlman, G. B. Thomas & J. W. Cassidy] Proc.Soc.Exper.Biol.& Med. **88:**158-160, Jan. '55
biology, [S. Zuckerman] Brit.M.Bull. **11:** 111-116, '55
cholecystographic findings in animals subjected to experimental loading with estrogens and progesterone (corpus luteum hormone), [E. Padovani & A. Nicoli] Ateneo parmense **26:**92-101, Jan.-Feb. '55 I
chorionic gonadotropin content of hypophysis of intact and gonadectomized adult female rats as influenced by estrogen with additional data on thyrotropic and growth hormone content, [M. J. Hoogstra, A. Engelbregt & F. J. A. Paesi] Acta physiol.et pharmacol.neerl. **4:**9-16, '55
cytochemical studies of effect of hexestrol on urethral mucosa of man, [F. Reinhardt & E. Schüller] Wien.klin.Wchnschr. **66:**901-903, Nov. 26, '54 G
different effects of follicular hormone and stilbenes on release of gonadotropin from rat's pituitary, [K. W. Schaumkell] Klin.Wchnschr. **33:**42, Jan. 1, '55 G
direct thymolytic effect of hexestrol, [H. Selye & D. Marion] Acta anat. **23:**180-184, '55
effect of estradiol benzoate on release of gonadotropins by anterior pituitary following hemicastration, [M. J. Hoogstra & S. E. de Jongh] Acta physiol.et pharmacol.neerl. **3:**465-471, '54
effect of estrogen (estradiol) on anterior pituitary cytophysiology, [L. H. Lockhart & J. C. Finerty] Texas Rep.Biol.& Med. **13:**76-89, '55
effect of estrogen substances of various chemical constitution on body growth and on endocrine glands of white rat, [G. Moggian] Riv.ital.ginec. **37:**538-555, '54 I
effect of estrogens (estradiol) on water intake, [J. S. Thompson] Canad.J.Biochem.& Physiol. **33:** 10-13, Jan. '55
effect of follicular hormone on development of mammary carcinoma, [F. Roth] Zentralbl.Gynäk. **76:** 1265-1269, '54 G
effect of follicular hormone on uterine mucosa and vaginal epithelium of castrated white rat in relation to acid or alkaline diet, [Y. Kececioglu] Zentralbl.Gynäk. **76:**1952-1960, '54 G
effect of hexestrol on "automatized" bladder after enlarged uterus excision, [K. Richter & W. Albrich] Zentralbl.Gynäk. **77:**487-490, '55 G
effect of injections on mast cells of white mouse, [L. Arvy] Nature, London **175:**506, March 19, '55
effect of MG 345 (diethylstilbestrol derivative) on parathyroid; experimental study, [G. Moggian] Riv.ital.ginec. **37:**283-293, '54 I
effect of various doses on morphology of pituitary of male guinea pig, [L. Castellani & G. Bertola] Arch."E.Maragliano" pat.e clin. **9:**1505-1515, Nov.-Dec. '54 I
effect of various doses on morphology of thyroid of male guinea pig, [L. Castellani & G. Bertola] Arch. "E.Maragliano" pat.e clin. **9:**1499-1503, Nov.-Dec. '54 I
effects of estradiol benzoate and progesterone (corpus luteum hormone) on activity of pituitary gonadotropins, [J. Drescher & H. H. Stange] Arch.Gynäk. **185:**44-49, '54 G
effects of estrogen and relaxin (corpus luteum principle) on pubic symphysis and transplanted ribs in mice, [E. S. Crelin] Anat.Rec. **120:**23-31, Sept. '54
effects of excessive amounts of diethylstilbestrol on experimental endometriosis in monkeys, [R. B. Scott & L. R. Wharton, Jr.] Am.J.Obst.& Gynec. **69:**573-591, March '55
effects of locally applied estrogen on pubic symphysis and knee joint in castrated mice, [E. S. Crelin & A. L. Haines] Endocrinology **56:** 461-470, April '55
electrophoretic studies on uterine muscle proteins of infantile mice as influenced by estrogen treatment, [R. Blasius & J. Schuck] Klin.Wchnschr. **33:**276-278, March 15, '55 G
estrogenic function of corpus luteum, [M. Furuhjelm] Acta endocrinol. **17:**85-88, Sept.-Dec. '54
estrogens and bone repair, [E. A. Jordá Serra] Clr. ginec.y urol. **8:**305-326, Dec. '54 S
experimental dental caries; effect of estradiol and diethylstilbestrol on dental caries, fluorine metabolism and salivary glands of intact and gonadectomized rats, [W. G. Shafer & J. C. Muhler] J.Dent.Res. **33:** 842-848, Dec. '54
experimental studies of inhibition of strumigenic effect of methylthiouracil by roentgen irradiation of hypophysis and estrogenic substances, [E. Kotscher, O. Voelkel & F. Wachtler] Wien.Ztschr. inn.Med. **35:**457-464, Nov. '54 G
hyperestrogenic cyclic psychosis, [P. Lingjærde & R. Bredland] Acta psychiat.et neurol.scandinav. **29:**355-364, '54
in relation to phosphorus and calcium metabolism, [A. Lichtwitz & D. Clément] Semaine hôp.Paris **31:**383-386, Jan. 30, '55 F
influence of adequate dietary protein on immediate and latent effects of stilbestrol (diethylstilbestrol), [S. R. Glasser] Am.J.Physiol. **179:**421-428, Dec. '54
influence of diet on recovery of rat adrenal from stilbestrol (diethylstilbestrol), induced stress, [S. R. Glasser & J. H. Leathem] Endocrinology **56:** 420-428, April '55
interaction of insulin, estrone and progesterone (corpus luteum hormone) on metabolism of isolated rat uterus, [L. Hopkinson & M. Kerly] J. Physiol. **128:**113-121, April 28, '55
limited influence of diethylstilbestrol on lactation, [H. C. Hesseltine, J. Bustamante & C. A. Navori] Am.J.Obst.& Gynec. **69:**686-692, March '55
mitotic activity in vaginal epithelium of mouse following local estrogenic stimulation, [J. D. Biggers & P. J. Claringbold] J.Anat. **89:**124-131, Jan. '55
mode of development of stratified squamous epithelium in rat's uterus following prolonged estrogen administration, [G. Gitlin] Anat.Rec. **120:**637-661, Nov. '54
modification of serum proteins by follicular hormone, [J. Schuck & R. Blasius] Klin.Wchnschr. **33:**498, May 15, '55 G
modifications induced by diethylstilbestrol on transplants of Ehrlich adenocarcinoma in series in Mus musculus albinus, [R. Vescovo & L. Lorenzoni] Tumori **41:**108-122, Jan.-Feb. '55 I
production or prevention of types of experimental diabetes by estrogens or corticosteroids, [B. A. Houssay, V. G. Foglia & R. R. Rodriquez] Acta endocrinol. **17:**146-164, Sept.-Dec. '54
response of inbred mice to estrogens (estrone and estradiol), [P. J. Claringbold & J. D. Biggers] J. Endocrinol. **12:**9-14, Jan. '55
selection for local (intravaginal) action of estrogens (estrone and estradiol), [J. D. Biggers & P. J. Claringbold] J.Endocrinol. **12:**1-8, Jan. '55
significance of adrenal enlargement caused by estrogen, [K. M. Lynch, Jr.] J.Urol. **73:**619-626, April '55
thermal curve, estrogens, progesterone (corpus luteum hormone) and testosterone (androgen), [A. V. Ramos & M. Péano] Arq.clin.ginec. **6:** 151-153, '53 P
in blood, conversion of estrone to estradiol by mammalian red cells, [C. L. Gray & F. Bischoff] Am. J.Physiol. **180:**279-281, Feb. '55
fluorimetric determination in urine and blood in course of normal pregnancy, [J. Varangot, Mme. A. Seeman & Mme. L. Cedard] Semaine hôp. Paris **31:**1029-1032, March 20, '55 F

ESTROGENS--Continued
in urine: See also Pregnancy, urine in
comparison of value of hormone determination and of endometrial biopsy in study of functional sterility, [J. M. Urgell Roca & A. Ponjoan Isern] Med.clin. **24:**104-108, Feb. '55 S
determination of total estrogens, [E. S. Linhares, J. S. Leão & I. M. de Oliveira] An.brasil.ginec. **39:** 149-158, March '55 P
elimination in old age, [M. Gerli] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:** 107-108, May 15, '55 I
excretion during menstrual cycle, [J. B. Brown] Lancet **1:**320-323, Feb. 12, '55
quantitative-chemical studies on excretion in female and its significance for physiology and pathology of pregnancy and ovarian cycle, [J. Breitner] Arch.Gynäk. **185:**258-298, '54 G
separation in urinary extracts by partition chromatography, [W. S. Bauld] Biochem.J. **59:**294-300, Feb. '55
metabolism, excretion of estrogen metabolites by humans; fate of large doses of estradiol-17β after intramuscular and oral administration, [C. T. Beer & T. F. Gallagher] J.Biol.Chem. **214:** 351-364, May '55
excretion of estrogen metabolites by humans; fate of small doses of estrone and estradiol-17β , [C. T. Beer & T. F. Gallagher] J.Biol.Chem. **214:**335-349, May '55
in men, [J. A. May & B. F. Stimmel] California Med. **82:**171-175, March '55
reduction of estrone to estradiol-17β by dextrose-6-phosphate-dehydrogenase system, [F. Markwardt & K. Repke] Arch.exper.Path.u.Pharmakol. **224:**341-347, '55 G
relation between alterations of quinine oxidase function and hepatic metabolism of estrogens, [A. Zacutti] Riv.ital.ginec. **37:**294-302, '54 I
relation between quinine oxidase function and hepatic metabolism of estrogens; effect of administration of estrogens on liver quinine oxidase activity, [A. Zacutti] Riv.ital.ginec. **37:**355-359, '54 I
relation between quinine oxidase function and hepatic metabolism of estrogens; effect of administration of quinine on processes of hepatic inactivation of estrogens, [A. Zacutti] Riv.ital.ginec. **37:**370-375, '54 I
therapy, advanced prostatic carcinoma; study of Leydig cells as criterion for hormone therapy, [J. Woolrich & L. Meza Chávez] Rev.Inst.nac.cancerol. **1:**32-37, Dec. '54 S
basic principles of estrogen-progesterone therapy of functional gynecologic hemorrhages, [K. G. Ober] Deutsche med.Wchnschr. **80:**552; 555-556; 565-566; 569, April 15, '55 G
beneficial effect of estrogens (diethylstilbestrol dipropionate) on experimental cinchophen ulcer; its mechanism, [K. J. V. Hartiala, A. Kassinen & H. Suutarinen] Ann.med.exper.et biol.Fenniae **32:** 444-448, '54
control of diabetes and other features of acromegaly following treatment, [E. P. McCullagh, J. C. Beck & C. A. Schaffenburg] Diabetes **4:**13-23, Jan.-Feb.'55
effect in plastic induration of penis, [J. Minder] Oncologia **8:**19-28, '55 G
effect of estrogenic hormone (ethinyl estradiol) on serum lipids in patients with coronary arteriosclerosis, [A. Steiner, H. Payson & F. E. Kendall] Circulation **11:**784-788, May '55
effect of follicular hormone on female genital tuberculosis, [K. J. Siems & J. Kracht] Zentralbl. Gynäk. **76:**1975-1981, '54 G
effect of gonad steroids on chronic developing polyarthritis, [J. Cuatrecasas & R. Gómez Joly] Semana méd. **106:**120-122, Feb. 3, '55 S
effects of prolonged stilbestrol (diethylstilbestrol) therapy on hemopoiesis in pregnant human, [S. J. Peck] Obst.& Gynec. **5:**796-800, June '55
effects of stilbestrol (diethylstilbestrol) on surface sebum and upon acne vulgaris, [A. Jarrett] Brit. J.Dermat. **67:**165-179, May '55
effects of stilbestrol (diethylstilbestrol) therapy in pregnancy on bleeding tendencies in mother and infant, [S. J. Peck] Obst.& Gynec. **5:**81-84, Jan. '55
endometriosis (therapy with diethylstilbestrol, vitamins and trace elements), [K. J. Karnaky] J.A.M.A. **157:**267, Jan. 15, '55
estrogen (diethylstilbestrol) therapy in carcinoma of prostate, [G. Birke, C. Franksson & L. O. Plantin] Acta chir.scandinav. **100:**1-10, '55

ESTROGENS, therapy--Continued
estrogen inhibition of corticoid hypertension in chickens, [J. Stamler] Circulation **10:**896-901, Dec. '54
estrogens and cholesteremia in males, [F. Barillari] Policlinico (sez.prat.) **62:**140-144, Jan. 31, '55 I
estrogens (premarin, estrone preparation) and acne, [I. Shapiro] J.M.Soc.New Jersey **52:**8-14, Jan. '55
experiences with gynal combined with sulfaethylthiadiazole (sulfonamide), [W. Mosler & H. Kliewe] Zentralbl.Gynäk. **76:**2038-2042, '54 G
hallux rigidus in young girls; significance of female sex hormones, [Z. Hoffmann] Ztschr.Orthop. **85:** 626-630, '55 G
hormone therapy of dysendocrine pregnancy under control of vaginal cytology; results, [M. Gaudefroy] Bull.Féd.soc.gynéc.et obst. **6:**484-485, '54 F
in missed abortion and labor, [R. H. Martin & D. N. Menzies] J.Obst.& Gynaec.Brit.Emp. **62:**256-258, April '55
influence on urethral smear of male, [F. Reinhardt, I. Raisp & W. Zimmer] Klin.Wchnschr. **33:**491-493, May 15, '55 G
organ specific chemotherapy of prostatic carcinoma with diethylstilbestrol diphosphate, [R. Budniok, H. G. Stoll & G. Altvater] Deutsche med.Wchnschr. **80:**143-146, Jan. 28, '55 G
pregnancies observed in likely-to-abort patient with or without hormone therapy before or after conception (including detection of deficiency of progesterone, corpus luteum hormone), [C. L. Randall, R. W. Baetz, D. W. Hall & P. K. Birtch] Am. J.Obst.& Gynec. **69:**643-656, March '55
preliminary series of cases of uterine hypoplasia treated by local injection of estrogenic emulsion, [S. Field-Richards] J.Obst.& Gynaec.Brit.Emp. **62:**206-213, April '55
prepuberal ovarian deficit; problems of supplemental therapy by implantation of estrogens, [J. García Orcoyen, E. Orti & A. Cano] Rev.ibér.endocrinol. **2:**45-54, Jan.-Feb. '55 S
prostatic cancer; advantages of large oral dosage of diethylstilbestrol, [G. W. Fish, P. B. Hudson & H. M. Jost] J.Urol. **72:**1222-1223, Dec. '54
squamous epithelium in trigone of human female urinary bladder with note on cystoscopic observations during estrogen therapy, [C. Ney & J. C. Ehrlich] J.Urol. **73:**809-819, May '55
stilbene derivative in therapy of plasmocytoma; 3 cases, [D. Loos] Ztschr.ges.inn.Med. **10:**70-79, Jan. 15, '55 G
stilbestrol (diethylstilbestrol) induced hyperhormonal amenorrhea for treatment of pelvic endometriosis, [A. L. Haskins & R. B. Woolf] Obst. & Gynec. **5:**113-122, Feb. '55
stilbestrol (diethylstilbestrol) phosphate and prostatic carcinoma, [D. Brandes & G. H. Bourne] Lancet **1:**481-482, March 5, '55
10 years' experience with hormonal therapy of prostatic carcinoma (estrogen and cortisone, adrenocortical preparation), [H. Haschek & A. Schimatzek] Krebsarzt **10:**28-34, Feb. '55 G
treatment of adrenogenital syndrome with cortisone (adrenocortical preparation) and estrogen, [C. N. Armstrong] Lancet **1:**1051-1052, May 21, '55
use of hormones in gynecology and obstetrics, [E. M. Sandler] South African M.J. **28:**993-996, Nov. 20, '54
vaginal cytology as guide to therapy in threatened abortion, [B. Schaffer] An.brasil.ginec. **39:**133-139, March '55 P
toxicity, anatomic findings in rabbits subjected to prolonged administration of massive doses of diethylstilbestrol, [T. Mercadante & C. Diquattro] Policlinico (sez. med.) **62:**101-128, March-April '55 I
aortic lesions induced in bird by diethylstilbestrol injections and cholesterol feeding; development and regression, [S. Lindsay, C. W. Nichols, Jr. & I. L. Chaikoff] A.M.A.Arch.Path. **59:**173-184, Feb. '55
behavior of uterine blood vessels in hyperfolliculinized guinea pig, [A. Catolla-Cavalcanti & F. Ferrero] Arch.sc.med. **99:**155-166, March '55 I
cytohormonal examination and hyperfolliculin syndrome, [E. Giudici & F. Verna] Minerva ginec. **6:** 815-816, Dec. 15, '54 I
different reaction of vaginal epithelium and endometrium to follicular hormone, [U. Herrmann] Zentralbl.Gynäk. **77:**161-163, '55 G
effect of estrogens on testicular structure, [L. Castellani & G. Bertola] Arch."E. Maragliano" pat.e clin. **10:**105-113, Feb. '55 I

ESTROGENS, toxicity--Continued
effect of follicular hormone on development and growth of carcinoma of uterine body, [E. Kofler & A. H. Palmrich] Wien.klin.Wchnschr. **67:**176-177, March 11, '55 G
effects of estrogens and progesterone (corpus luteum hormone) on chemical induction (with methylcholanthrene) of mammary cancer in mice of IF strain, [J. W. Jull] J.Path.& Bact. **68:**547-559, Oct. '54
glandular cystic hyperplasia and carcinoma of uterine body, [E. Kofler] Zentralbl.Gynäk. **76:** 2242-2254, '54 G
histogenesis of stilbestrol (diethylstilbestrol) induced renal tumors in male golden hamster, [E. S. Horning & J. W. Whittick] Brit.J.Cancer **8:**451-457, Sept. '54
hyperestrogenism and exaggerated reaction to estrogens, [N. Pende] Rev.iber.endocrinol. **1:**709-732, Nov.-Dec. '54 S
influence of follicular hormone on etiology of mammary and cervical carcinoma; statistical study, [H. J. Maurer] Strahlentherapie **95:** 605-608, '54 G
influence of unilateral nephrectomy on development of stilbestrol (diethylstilbestrol)-induced renal tumors in male hamster, [E. S. Horning] Brit.J. Cancer **8:**627-634, Dec. '54
medical significance of bleaches used in modern cleansing powders including stilbene derivatives, [W. Schneider & R. Mirus] Arch.Dermat.u.Syph. **199:**401-410, '55 G
modulating action of thyroid on estrogen-induced pituitary tumors in rats, [J. Gillman & C. Gilbert] Nature, London **175:**724-725, April 23, '55
relative hyperfolliculinism; clinical and laboratory studies, [M. Giardinelli & L. Cavagnino] Minerva ginec. **7:**257-262, March 31, '55 I
significance of hyperfolliculinism for internal medicine with special regard to premenstrual disorders, [J. A. Schneider] Medizinische, pp. 212-215, Feb. 5, '55 G
squamous metaplasia (following administration of estrogens) in rat uterus, [C. F. Fluhmann] A.M.A. Arch.Path. **59:**238-246, Feb. '55
2 new cases of attenuated hemophilia (hemophilia A?); harmful effects to one of estrogen administration, [H. P. Klotz, H. Chimenes & J. Caen] Bull.et mém. Soc.méd.hôp.Paris **71:**35-40, Jan. 14-21, '55 F
various aspects of muscle elastic tissue and neuroganglion apparatus of extrahepatic biliary tract after hormone administration, [M. Bazan] Minerva chir. **9:**1157-1163, Dec. 31, '54 I
ESTRONE (estrogen): See Estrogens
ESTRUS
effect of ovariectomy on distribution of lipoid in genital tract of mature virgin guinea pig, [R. S. Snell & T. Nicol] J.Obst.& Gynaec.Brit.Emp. **62:** 12-16, Feb. '55
further studies on neurogenic control of estrous cycle by uterine distention (with inserted beads), [A. V. Nalbandov, W. W. Moore & H. W. Norton] Endocrinology **56:**225-231, March '55
histochemical study of estrous cycle, [L. Váczy, T. Sándor & D. Juhos] Acta endocrinol. **18:**87-98, Jan. '55 G
influence of neostigmine and of histamine on estrous cycle of adult female rat, [G. T. Oppo] Arch. ostet.e ginec. **59:**290-312, Sept.-Oct. '54 I
morphology of mouse anterior pituitary during estrous cycle, [W. J. P. R. van Ebbenhorst Tengbergen] Acta endocrinol. **18:**213-218, March '55
vaginal sulfhydryl and disulfide groups during estrous cycle of mouse, [A. W. Asscher & C. J. Turner] Nature, London **175:**900-901, May 21, '55
ETCHEVERRY, J. B.: See ESQUIVEL, R. B. M., jt. auth.
ETHANOL: See Alcohol
ETHANOLAMINES
phenylethanolamine and homologous compounds; pharmacology of ephedrine-like bodies; experimental study, [W. Osten] Arzneimittel-Forsch. **5:**84-87, Feb. '55 G
quantitative determination of ethanolamine phosphate and free amino acids of normal and neoplastic tissue, [L. C. Smith & F. M. Rossi] Proc.Soc. Exper.Biol.& Med. **87:**643-646, Dec. '54
role of glycerylphosphorylcholine and glycerylphosphorylethanolamine in liver phospholipid metabolism (studies using P32), [R. M. C. Dawson] Biochem.J. **59:**5-8, Jan. '55
in urine: See Urine, ethanolamines
therapy: See Blood Pressure, low
ETHELBERG, S., Vestibulo-ocular reflex disorders in case of transtentorial herniation and foraminal impaction of brain stem, Acta psychiat.et neurol. scandinav. **30:**187-196, '55
ETHER
anesthesia: See Anesthesia, ether
therapy: See Bile Ducts, calculi; Cornea, herpes
ETHICS, MEDICAL
See also Physicians, relation to patient
[W. Hallermann] Deutsche Ztschr.ges.gerichtl.Med. **44:**1-13, '55 G
annotation of oath of Hippocrates, [T. R. Taylor] Rocky Mountain M.J. **52:**354-356, April '55
anonymity in broadcasting, [L. J. Witts] Brit.M.J. (supp.) p. 263, May 28, '55
false prophets in proctology (unethical clinics), [M. M. Marks] South.M.J. **48:**161-164, Feb. '55
hippocratic oath today, [L. Gedda] Minerva med. **1:** 49-53, Jan. 13, '55 I
mink coats and Cadillacs; discourse on nutrition and hygiene of soul, [R. R. Newell] J.A.M.A. **158:** 381-384, June 4, '55
responsibility of medical press for medical ethics, [G. C. Heringa] World M.J. **2:**109-110, March '55
the attorneys general and medical practice by hospitals, [E. Hayt] Hospitals **29:**53-54; 75-85, June '55
professional secrecy, and reporting of occupational diseases, [Mme. C. Bernheim-Hausser] Arch. mal.profess. **16:**236-238, '55 F
duties of doctor as citizen, [E. C. Dawson] Brit.M.J. **2:**1474-1478, Dec. 18, '54
psychiatric case records and professional secrecy, [H. Hoff & O. Schiller] Wien.med.Wchnschr. **105:** 149-150, Feb. 26, '55 G
ETHINYL ESTRADIOL (estrogen): See Estrogens
ETHINYLCARBINOLS
pharmacologic data on new compound derived from ethinylcarbinol series (phenylethinylcarbinol carbamate), [J. Franceschini & A. Meli] Arch. internat.pharmacodyn. **99:**245-250, Sept. 15, '54
therapy: See Sleep, disorders
ETHINYLCYCLOHEXYL CARBAMATE: See Nervous System, Sympathetic, diseases; Tuberculosis, Pulmonary, therapy
ETHIONINE
effects, effect of ethionine and fasting on free amino acids of rat liver, [H. M. Levy, G. Montañez & M. S. Dunn] J.Biol.Chem. **212:**985-990, Feb. '55
effect on urinary nitrogenous constituents of adult rats, [C. Wu] Arch.Biochem. **56:**230-234, May '55
effects of injections on pregnant rats and their offspring, [C. M. Lee, Jr., J. T. Wiseman, S. A. Kaplan & J. Warkany] A.M.A.Arch.Path. **59:**232-237, Feb. '55
failure to alter gastric secretion from Heidenhain pouches in animals, [F. J. Kroboth, Jr. & G. A. Hallenbeck] Proc.Soc.Exper.Biol.& Med. **88:**145-147, Jan. '55
in dog with particular reference to external pancreatic secretion, [F. J. Kroboth, Jr. & G. A. Hallenbeck] Gastroenterology **27:**743-754, Dec. '54
toxicity, destructive effects of dl-ethionine on pancreas, stomach and submaxillary glands, [W. E. Loring & L. J. Hartley] Am.J.Path. **31:**521-533, May-June '55
ETHMOID BONE
pathogenesis of air emphysema following blunt injuries of ethmoid bone, [L. Bablik] Arch.Ohren-Nasen- u.Kehlkopfh. **165:**216-219, '54 G
ETHMOID SINUS
See also Sinuses, Nasal
abnormalities, unilateral exophthalmos due to ectopic ethmoid cell simulating orbital tumor, [D. Montresor] Riv.oto-neuro-oftal. **29:**519-531, Nov.-Dec. '54 I
diseases, role of tomography in diagnosis of ethmoid mucoceles, [C. Wild, D. Sichel & G. Klotz] Ann. oto-laryng. **72:**63-69, '55 F
syndrome of "ethmoidoantritis and bronchiectasis" of Mounier-Kuhn; etiologic considerations, [P. van de Calseyde & B. Mrozowski] Acta oto-rhino-laryng.belg. **8:**680-690, '54 F
value of radiography and tomography in diagnosis of ethmoid mucoceles, [D. Sichel, C. Wild & Mme. Voegtlin] J.radiol.et electrol. **36:**219-221, '55 F
tumors, ethmoid-orbital tumor localized by longitudinal stereoradiography and extracted by orbital route, [P. Payrau & J. Benois] Bull.Soc.opht. France, pp. 154-159, March '55 F
meningioblastoma apparently of ethmoid, [P. C. Huet & J. Villedrouin] Ann.oto-laryng. **71:**967-969, '54 F

ETHNOLOGY: See Anthropology; Races; etc.
ETHYL ALCOHOL: See Alcohol
ETHYL AMINOBENZOATE: See Anesthesia, ethyl aminobenzoate
ETHYL BISCOUMACETATE (bishydroxycoumarin derivative): See Bishydroxycoumarin; Embolism, pulmonary; Phlebitis, postoperative; Thrombosis, coronary; Thrombosis, therapy
ETHYL CARBAMATE: See Urethan
ETHYL CELLULOSE: See Cellulose
ETHYL CHLORIDE
temperature changes produced by spraying with ethyl chloride, [N. Borken & W. Bierman] Arch. Phys.Med. **36**:288-290, May '55
anesthesia: See Anesthesia, ethyl chloride
di**ETHYL ETHER:** See cross reference under Ether
ETHYL IODOPHENYLUNDECYLATE (iodized oil): See Spinal Canal Roentgenography
ETHYL URETHAN: See Urethan
ETHYL VINYL ETHER: See Anesthesia, vinyl compounds
di**ETHYLAMINOACETOXYLIDIDE:** See Lidocaine
2-di**ETHYLAMINOETHYL 4-AMINO-2-BUTOXYBENZOATE:** See cross reference under Butoxyprocaine
di**ETHYLAMINOETHYL BENZYLPENICILLIN:** See cross reference under Penethamate
di**ETHYLAMINOETHYL diPHENYLPROPYLACETATE:** See Acid, phenylacetic
di**ETHYLAMINOETHYL-BENZILATE METHOBROMIDE:** See cross reference under Paragone
2′-di**ETHYLAMINOETHYL-2-BUTOXY-3-AMINOBENZOATE:** See cross reference under Primacaine
β-di**ETHYLAMINOETHYL-1-CYCLOHEXYLCYCLOHEXANE-CARBOXYLATE:** See Dicyclomine
di**ETHYLAMINOETHYLMETHYLBENZILAMIDE METHOBROMIDE:** See cross reference under Benzomethamine
bis-(di**ETHYLAMINOETHYL)OXAMIDE** bis-**CHLOROBENZYL:** See cross reference under Ambenonium
di**ETHYLAMINO-2,6-diMETHYLACETANILIDE:** See Lidocaine
di**ETHYLdiAMINOdiPHENYLSULFONE:** See Leprosy, therapy
di**ETHYLAMINOPROPIONYLAMINOPHENOXAZONE:** See Tuberculosis, therapy
ETHYLAMINOSALICYLATE: See cross reference under Salicyl Compounds, ethylaminosalicylate
tetra**ETHYLAMMONIUM IONS:** See Ammonium Compounds, Quaternary
di**ETHYLBUTANEDIOL:** See Butanediols
1-di**ETHYLCARBAMYL-4-METHYLPIPERAZINE:** See cross reference under Hetrazan
ETHYLENE: See Anesthesia, ethylene
ETHYLENE GLYCOL
bacteriologic studies in disinfection of air in large rural central schools; ultraviolet irradiation and triethylene glycol vapor treatment, [F. W. Gilcreas & H. R. Read] Am.J.Pub.Health **45**:767-773, June '55
toxicity, chronic oral toxicology of polyethylene glycols, [H. F. Smyth, Jr., C. P. Carpenter & C. S. Weil] J.Am.Pharm.A. (Scient. Ed.) **44**: 27-30, Jan. '55
corneal erosions caused by polyethylene glycol ether, [C. Popp] Klin.Monatsbl.Augenh. **126**:176-180, '55 G
corneal erosions due to polyethylene glycols; examination of elkosin (sulfonamide) ointment with addition of polyethylene glycol and toxic effect of pure polyethylene glycol, [C. Popp] Klin. Monatsbl.Augenh. **126**:76-77, '55 G
tri**ETHYLENE MELAMINE**
effects of triethylene melamine and methyl-bis-(β-chloroethyl)amine on lymphoepithelial tissue of palatine tonsils, [G. Leonardelli & F. Pizzetti] Tumori **40**:647-658, Nov.-Dec. '54 I
histochemical changes provoked by means of certain antimitotic substances (triethylene melamine and methyl-bis-β-chloroethylamine), [G. Cardinali, G. Caprino & N. Piscitelli] Sang **26**:218-220, '55 F
therapy: See also Hemopoietic System, diseases; Hodgkin's Disease, therapy; Leukemia, therapy; Lymphatic System, diseases; Retina, tumors; Tumors, lymphoma
therapeutic effect of triethylene melamine administered intravenously, [G. L. Turco & P. Lovisetto] Minerva med. **1**:402-415, Feb. 14, '55 I
toxicity, [J. Colsky & L. E. Meiselas] J.A.M.A. **157**: 680, Feb. 19, '55
influence of sulfonamides, nitrogen mustard, triethylene melamine and aminopterin on blood and hemopoietic organs of rabbit, [L. Friederici] Folia haemat. **73**:49-74, '55 G
ETHYLENE OXIDE
See also Sterilization
decontamination of articles made by tuberculous patients in physical medicine and rehabilitation; study using carboxide gas (containing ethylene oxide), [L. B. Newman, C. A. Colwell & E. L. Jameson] Am.Rev.Tuberc. **71**:272-279, Feb. '55
determination in air; experience in use of Lubatti method, [R. L. Hollingsworth & B. F. Waling] Am.Indust.Hyg.A.Quart. **16**:52-54, March '55
viricidal action of ethylene oxide gas, [A. Klarenbeek & H. A. E. van Tongeren] J.Hyg. **52**:525-528, Dec. '54
toxicity, nutritional changes in diets exposed to ethylene oxide, [E. A. Hawk & O. Mickelsen] Science **121**:442-444, March 25, '55
occupational dermatitis, [A. Royce & W. K. S. Moore] Brit.J.Indust.Med. **12**:169-171, April '55
ETHYLENEdi**THIOCARBAMATES:** See Thiocarbamates
tri**ETHYLENETHIOPHOSPHORAMIDE:** See Cancer, therapy; Hodgkin's Disease, therapy; Leukemia, therapy; Sarcoma, lymphosarcoma; Tumors, chloroma
ETHYLHYDROCUPREINE
optochin in identification of Streptococcus pneumoniae, [E. F. Bowers & L. R. Jeffries] J.Clin. Path. **8**:58-60, Feb. '55
ETHYLMETHYLOXAZOLIDINEDIONE: See Oxazolidinediones
1′-**ETHYL-3,6-diMETHYL-2-PHENYL-4-PYRIMIDO-2′-CYANINE:** See Dyes
di**ETHYL-p-NITROPHENOL THIOPHOSPHATE:** See cross reference under Parathion
di**ETHYLdiOXOMETHYLPIPERIDINE:** See cross reference under Methyprylon
ETHYLPHENYLEPHRINE: See Cardiovascular System, insufficiency
ETHYLPHENYLGLUTARIMIDE: See cross reference under Glutethimide
N-**ETHYL-3-PIPERIDYL BENZILATE METHOBROMIDE:** See Peptic Ulcer, therapy
N-**ETHYL-3-PIPERIDYL-diPHENYLACETATE:** See Gastrointestinal Tract, diseases; Piperidine and Piperidine Compounds
di**ETHYLPROPANEDIOL:** See Propanediols
di**ETHYLSTILBESTROL (estrogen):** See Estrogens
di**ETHYLSTILBESTROL** mono**BENZYL ETHER (estrogen):** See Estrogens
di**ETHYLSTILBESTROL diPHOSPHATE (estrogen):** See Estrogens
di**ETHYLSTILBESTROL diPROPIONATE (estrogen):** See Estrogens
tetra**ETHYLTHIURAMdiSULFIDE:** See cross reference under Disulfiram
ETIENNE, R., Un cas d'érythropsie, Ann.ocul. **188**:182-190, Feb. '55
See HUGONNIER, R., jt. auth.
See PAUFIQUE, L., jt. auth.
ETSTEN, B., and LI, T. H., Hemodynamic changes during thiopental anesthesia in humans: cardiac output, stroke volume, total peripheral resistance, and intrathoracic blood volume, J.Clin.Invest. **34**: 500-510, March '55
REYNOLDS, R. N., and LI, T. H., Effects of controlled respiration on circulation during cyclopropane anesthesia, Anesthesiology **16**:365-374, May '55
ETTELDORF, J. N., SMITH, J. D., THARP, C. P., and TUTTLE, A. H., Hydralazine in nephritic and normal children with renal hemodynamic studies, A.M.A.Am.J.Dis.Child. **89**:451-462, April '55
SMITH, J. D., TUTTLE, A. H., and DIGGS, L. W., Renal hemodynamic studies in adults with sickle cell anemia, Am.J.Med. **18**:243-248, Feb. '55
ETTELSON, L. N.: See TUFT, L., jt. auth.
ETTER, H., Zur peroralen Nahbestrahlung des Kehlkopfs, Fortschr.Geb.Röntgenstrahlen **82**:404-406, March '55
ETTERICH, M., Myom und Schwangerschaft, Gynaecologia **139**:303-325, May '55
and MALL, M., Sklerodermie und Schwangerschaft, Gynaecologia **139**:236-239, April '55
ETTINGER, R. H.: See JONES, P. N., jt. auth.
ETTLINGER, L., Wirkungsweise und Wirkungsmechanismus der Antibiotica, Schweiz.med.Wchnschr. **85**: 271-274, March 19, '55
ETZINE, S., and TAYLOR, I. B., Inhibition of carbonic anhydrase in treatment of glaucoma, South African M.J. **29**:169-170, Feb. 19, '55
See WOLFF, J. E., jt. auth.
ETZOLD, H., and KOBRAK, F., Grundsätzliches zur Erforschung des Hörproblems, Ztschr.Laryng. Rhin.Otol. **34**:329-335, May '55

EUBANK, D. F., Subluxation of head of radius in children, U.S.Armed Forces M.J. **6**:427-429, March '55

EUFINGER, H., Untersuchungen zur Genese der Lungenkomplikationen beim Ileus, Beitr.klin.Chir. **189**: 395-401, '54

Terramycin bei Infektionen der Harnwege, Ztschr. Urol. **47**:743-748, '54

Über Bedeutung und Ergebnisse der gezielten antibakteriellen Therapie unspezifischer Infektionen der Harnwege, Ztschr.Urol. **47**:749-754, '54

Der Einfluss von Ganglienblockern auf den erhöhten Harnblasentonus und dessen klinische Bedeutung; experimentelle Untersuchungen mit Hyoscin-n-butylbromid (Buscopan), Geburtsh.u.Frauenh. **15**: 166-171, Feb. '55

See WANKE, R., jt. auth.

EUGENICS: See Marriage; Sterilization, sexual

EUGLOBULIN I1: See Gamma Globulin

von EULER, B.: See von EULER, H., jt. auth.

von EULER, H., Biochemische Probleme in der Krebsforschung, Strahlentherapie **96**:233-239, '55

von EULER, B., and HASSELQUIST, H., Entwicklungshemmung und Entwicklungsbeschleunigung von Tumoren durch N-haltige Stoffe, Ztschr. Krebsforsch. **60**:278-282, '55

EUNARCON (barbital derivative): See Anesthesia, barbital and barbital derivatives

EUNUCHOIDISM

cranioencephalic dysraphias; agenesis of olfactory lobes and of callosal and anterior commissures; olfactogenital dysplasia, [G. de Morsier] Schweiz. Arch.Neurol.u.Psychiat. **74**:309-361, '54 F

differential diagnosis of hypogonadism, [H. zur Horst-Meyer & G. Heidelmann] Ztschr.ges.Inn.Med. **9**: 1139-1142, Nov. 15, '54 G

hypoandrogenic syndrome with spermatogenesis, [R. Q. Pasqualini & G. E. Bur] Fertil.& Steril. **6**:144-157, March-April '55

influence of androgenic hormones on ossification of laryngeal cartilage; studies in eunuchoidism, [L. Püschel & H. Nowakowski] Arch.Ohren- Nasen- u. Kehlkopfh. **166**:255-274, '55 G

male hypogonadism, [L. O. Underdahl & A. Albert] Postgrad.Med. **17**:251-258, April '55

male hypogonadism; testis in partial gonadotropic failure during puberty (lack of luteinizing hormone only), [A. Albert, L. O. Underdahl, L. F. Greene & N. Lorenz] Proc.Staff Meet.Mayo Clin. **30**:31-43, Jan. 26, '55

EUONYMUS

hemagglutination, especially of human B blood cells, by extracts of Euonymus vulgaris seeds, [G. Schmidt] Ztschr.Immunitätsforsch. **111**:432-439, Nov. '54 G

EUPACO: See Bronchitis, therapy

EUPHAGOL (pine oil preparation): See Pine Oil

EUPHORBIA

Euphorbia pilulifera in asthma (historical document), [M. G. Tull] Ann.Allergy **13**:115-118, Jan.-Feb. '55

severe tubular stricture of anterior urethra following corrosion with juice of Euphorbia nuda, [D. Saraffoff] Urologia **22**:41-46, Feb. 20, '55 G

EUPHRAT, E. J., Polaroid photography as practical method of providing illustrations of radiographs for clinical records, New England J.Med. **252**: 628-630, April 14, '55

EUPHYLLINE: See cross reference under Aminophylline

EURNEKIAN, A.: See CARREA, R. M. E., jt. auth.

EURYOPIA: See Face, abnormalities

EUSTACHIAN TUBE

case of large diverticulum, [M. K. Muftic & S. D. Loutfi] Brit.M.J. **1**:1010, April 23, '55

composition of air in tympanic cavity (in relation to patency of eustachian tube), [H. Matsumura] A.M. A.Arch.Otolaryng. **61**:220-222, Feb. '55

histologic findings under normal conditions and in otosalpingitis, [G. Aschan] Acta oto-laryng. **44**: 295-311, '54

method for registration and evaluation of width of tube, [U. Oltersdorf] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:399-403, '54 G

topographic relations and histologic characteristics of tubuloacinar glands of tube in mice, [A. J. Ladman & A. J. Mitchell] Anat.Rec. **121**:167-185, Feb. '55

tubal function and pneumatization of middle ear, [R. Link & K. Handl] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:403-406, '54 G

EVA-di GIACOMO, B.: See di Giacomo, B. E

EVANGELOU, M.: See ADRIANI, J., jt. auth.

EVANS, A. J., Use of Price precipitation reaction in Northern Rhodesia, Brit.J.Ven.Dis. **30**:212-213, Dec. '54

EVANS, A. S. (Bethesda, Md.): See STIREWALT, M., A., jt. auth.

EVANS, A. S. (Madison, Wis.), Pathogenicity and immunology of Newcastle disease virus (NVD) in man, Am.J.Pub.Health **45**:742-745, June '55

EVANS, A. T., Combined use of contrast media in retroperitoneal tumors; critical evaluation, A.M.A. Arch.Surg. **70**:191-198, Feb. '55

EVANS, B. M.: See COUNIHAN, T. B., jt. auth.

EVANS, C. D., Turban tumour, Brit.J.Dermat. **66**:434-443, Dec. '54

EVANS, C. L., Prof. G. V. Anrep, F.R.S., Nature,London **175**:326-327, Feb. 19, '55

See DIRNHUBER, P., jt. auth.

EVANS, D. G., and PERKINS, F. T., Improved method for testing ability of pertussis vaccines to produce agglutinin, J.Path.& Bact. **68**:251-257, July '54

Interference immunity produced by pertussis vaccine to pertussis infection in mice, Brit.J.Exper. Path. **35**:603-608, Dec. '54

EVANS, D. L., Wedge arthrodesis of wrist, J.Bone & Joint Surg. **37-B**:126-134, Feb. '55

EVANS, D. M. D., Haemorrhagic diathesis due to circulating anticoagulant investigated by thromboplastin generation test, J.Clin.Path. **8**:168-172, May '55

EVANS, DAVID SPROUL: See Obituaries

EVANS, E. A.: See BANKS, S. W., jt. auth.

EVANS, E. E.: See DYSON, J. E., JR., jt. auth.

See SORENSEN, L. J., jt. auth.

EVANS, E. I., and others, Flash burn studies on human volunteers, Surgery **37**:280-297, Feb. '55

EVANS, E. W.: See MANDEL, W., jt. auth.

EVANS, F., Electrical drip-recorder, Lancet **1**:29, Jan. 1, '55

EVANS, F. G., and LISSNER, H. R., Studies on pelvic deformations and fractures, Anat.Rec. **121**:141-165, Feb. '55

EVANS, H. M.: See MONIE, I. W., jt. auth.

See NELSON, M. M., jt. auth.

See WOOTEN, E., jt. auth.

EVANS, J. A., MONTEITH, J. C., and DUBILIER, W., JR., Nephrotomography, Radiology **64**:655-663, May '55

See KANTOR, H. G., jt. auth.

See ROSS, W. D., jt. auth.

See STEINBERG, I., jt. auth.

EVANS, J. L., Bromide intoxication, M.J.Australia **1**: 498-504, April 2, '55

EVANS, J. M.: See GREEN, S., jt. auth.

See MASSUMI, R. A., jt. auth.

EVANS, J. R.: See CALLENDER, S. T., jt. auth.

EVANS, O. N.: See GOODSPEED, W. K., jt. auth.

EVANS, P., Removal of tonsils and adenoids, Practitioner **173**:645-649, Dec. '54

EVANS, P. J., SAVIN, L. H., and DAVENPORT, R. C., Significance of changes at macula, Tr.Ophth.Soc. U.Kingdom **74**:253-280, '54

EVANS, P. R. C., and JONES, R. O., Virilism due to ovarian arrhenoblastoma, Lancet **1**:436-437, Feb. 26, '55

EVANS, R. M., Gastroenterostomy (follow-up), Gastroenterologia **83**:45-48, '55

EVANS, R. W., LITTLER, T. R., and PEMBERTON, H. S., Glycogen storage in liver in diabetes mellitus, J.Clin.Path. **8**:110-113, May '55

EVANS, S. O.: See DRAGSTEDT, L. R., jt. auth.

EVANS, T., and RUIZ, A., Mycological flora of air in San José, Costa Rica, Central America, Ann. Allergy **13**:189-190, March-April '55

EVANS, T. C., Radioactive iodine in study of thyroid disorders, J.Iowa M.Soc. **45**:179-184, April '55

See HODGES, R. E., jt. auth.

EVANS, T. S., Spleen and thrombocytopenic purpura, Sang **26**:145-161, '55

EVANS, V. J.: See PERRY, V. P., jt. auth.

EVANS, W., Distinctive electrocardiogram of coronary arteriospasm, Brit.Heart J. **17**:15-27, Jan. '55

Basil T. Parsons-Smith, Brit.Heart J. **17**:262-263, April '55

EVANS, W. A., JR.: See FULTON, H., jt. auth.

See WOOLLEY, P. V., JR., jt. auth.

EVANS, W. H., Local treatment of allergic rhinitis with cortogen and chlor-trimeton maleate, Eye, Ear, Nose & Throat Month. **34**:39-43, Jan. '55

Treatment of allergic rhinitis of pollen origin by local application of suspension of cortogen acetate with chlor-trimeton maleate, Ann.Allergy **13**: 99-103, Jan.-Feb. '55

EVANS BLUE: See Blood, circulation; Blood, volume; Capillaries, permeability; Dyes; Heart, function tests
EVANSON, J. M.: See **BESWICK, F. B., jt. auth.**
EVELAND, W. C.: See **FREEMAN, N. L., jt. auth.**
EVELING, J.: See **BIGGS, R., jt. auth.**
EVELYN, L., Cataract operation as office procedure, Am.J.Ophth. **39:**715-718, May '55
EVEN, R., Les pneumoconioses des mineurs de fer, J. franç.méd.et chir.thorac. **8:**561-562, '54; Presse méd. **62:**1575-1576, Nov. 17, '54
and **MEYER, A.,** Le professeur agrégé Jean Baudot (1904-1954), Rev.tuberc.,Paris **18:**909-910, '54
and **SORS, C.,** Traitement précoce de la méningite tuberculeuse par antibiotiques et A.C.T.H., Rev. tuberc.,Paris **19:**171-177, '55; Bull.et mém.Soc. méd.hôp.Paris **71:**325-332, March 11-18, '55
La neurolipomatose d'Alsberg, forme particulière de la neurofibromatose de Recklinghausen, Bull.et mém.Soc.méd.hôp.Paris **71:**317-325, March 11-18, '55; Neurolipomatose d'Alsberg et neurofibromatose de Recklinghausen, Presse méd. **63:**610-614, April 27, '55
ROSE, Y., CLAUDE, A., and JAUFFRET, Y., Aspects bronchoscopiques déterminés par les faisceaux élastiques, J.franç.méd.et chir.thorac. **8:**568-576, '54
EVERALL, J., TRUTER, M. R., and TRUTER, E. V., Epidermal sensitivity to chromium, cobalt and nickel, Acta dermat.-venereol. **34:**447-462, '54
EVERETT, F. G., and HOLDER, T. D., Cheilitis glandularis apostematosa, Oral Surg. **8:**405-413, April '55
EVERETT, H. S., Dr. John Calef, physician, naval and military surgeon and statesman, Canad.M.A.J. **72:**390-391, March 1, '55
EVERETT, W. G., New scleral shortening operation; preliminary report, A.M.A.Arch.Ophth. **53:**865-869, June '55
EVERS, W., Die Therapie des Mammakarzinoms an der Universitäts-Frauenklinik Berlin in den Jahren 1926-1945, Zentralbl.Gynäk. **76:**2119-2127, '54
EVERSOLE, S. L., JR., Cases of disseminated lupus erythematosus diagnosed as idiopathic thrombocytopaenic purpura, Bull.Johns Hopkins Hosp. **96:**210-222, May '55
EVERSON, T. C., Nutritional status following subtotal gastrectomy with jejunal replacement; experimental evaluation, A.M.A.Arch.Surg. **70:**865-870, June '55
and **ALLEN, M. J.,** Recurrent or persistent peptic ulceration following secondary operations for peptic ulcer; analysis of 11 cases, Am.Surgeon **21:**130-140, Feb. '55
and **COLE, W. H.,** 10-year survival following pancreatoduodenectomy for carcinoma of ampulla of Vater; case report, Surgery **37:**260-262, Feb. '55
EVERTS, E. A., and KAZAL, H. L., Smooth muscle tumors of stomach: presentation of 11 cases, Ann.Surg. **140:**875-881, Dec. '54
EVIPAL; EVIPAN: See cross reference under Hexobarbital
EVOLUTION: See Environment; Man, origin; etc.
EVONYMUS: See Euonymus
EVRARD, A., and VANDIERENDONCK, R., Experiences with electroshock therapy, Belg.tijdschr.geneesk. **11:**257-279, March 15, '55 Du
Chlorpromazine in manic-depressive and schizophrenic psychoses, Belg.tijdschr.geneesk. **11:**401-409, April 15, '55 Du
EVRARD, J. R., and HILRICH, N., Hyperextension of fetal head in breech presentation; report of 2 cases, Obst.& Gynec. **5:**789-792, June '55
EWALD, G., Zur Theorie der Schizophrenie, Deutsche med.Wchnschr. **79:**1813-1817, Dec. 3, '54
EWERBECK, H., Lebererkrankungen im Kindesalter, Ergebn.inn.Med.u.Kinderh. **6:**466-522, '55
and **JAEGER, W.,** Über den fermentativen Abbau der Proteine und Fette moderner Säuglingsnahrungen in vitro, Ztschr.Kinderh. **75:**496-511, '54
and **LEGERSKI, R.,** Experimenteller Beitrag zur Frage: Verhütet Vitamin P den Transfusionszwischenfall? Monatsschr.Kinderh. **103:**21-23, Jan. '55
EWERT, J. C.: See **KEITH, H. M., jt. auth.**
EWING, A. W. G., Sweep-frequency method of making screening tests of hearing of school children, Brit.M.J. **1:**41-42, Jan. 1, '55
EWING, G. M., Erythroblastosis: diagnosis and treatment, Postgrad.Med. **16:**509-512, Dec. '54
See **HARTWELL, A. S., jt. auth.**
EWING, HENRY ELLSWORTH: See Obituaries
EWING, P.: See **FABIAN, L. W., jt. auth.**
EWING, W. H., and TANNER, K. E., B antigens of Shigella dysenteriae 2 and Escherichia coli O group 112a, 112c, J.Bact. **69:**89-91, Jan. '55
GALTON, M. M., and TANNER, K. E., Escherichia coli O111a, 111c:B4. New serotype isolated from monkeys, J.Bact. **69:**549-551, May '55
TANNER, K. E., and TATUM, H. W., New serotype of Escherichia coli associated with infantile diarrhea, Pub.Health Rep. **70:**107-114, Feb. '55
EWING TUMORS: See Tumors, Ewing's
EXAMINATIONS
medical: See Education, Medical, examinations
physical: See Physical Examination
EXANTHEM SUBITUM: See Roseola infantum
EXANTHEMS
See also Communicable Diseases; and under names of exanthematous diseases
epidemiologic study of benign exanthematous fever at marine headquarters at Saigon; preliminary report, [Cluzel & Desnues] Rev.méd.nav. **10:**7-20, '55 F
EXECUTIVES: See Industry and Occupations, diseases and poisoning; Industry and Occupations, medicine and surgery; Naval Medicine, industrial
EXERCISE
See also Athletics; Metabolism, exercise and metabolism
human kinetics in schools, hospitals and industry, [T. M. Anderson] Brit.J.Phys.Med. **18:**71-76, April '55
effects: See also Fatigue
circulatory dynamics at rest and on exercise in hyperkinetic states, [J. M. Bishop, K. W. Donald & O. L. Wade] Clin.Sc. **14:**329-380, May '55
effect of exercise and of changes in posture on blood platelet count in man, [A. W. Sloan & K. D. Allardyce] Quart.J.Exper.Physiol. **40:**161-167, April '55
effect of muscular exercise and hypoglycemia on plasma level of 17-hydroxysteroids in normal adults and in patients with adrenogenital syndrome, [D. Staehelin, A. Labhart, R. Froesch & H. R. Kägi] Acta endocrinol. **18:**521-529, April '55
effects of inhalation of CO_2, muscular exercise and epinephrine on maximal breathing capacity, [B. M. Lewis & J. W. Morton] J.Appl.Physiol. **7:**309-312, Nov. '54
immediate modifications of ventilation at beginning and end of muscular exercise; interpretation, [P. Dejours, J. Raynaud, C. L. Cuénod & Y. Labrousse] J.physiol.,Paris **47:**155-159, '55 F
influence of order of exercise bouts upon neuromuscular tremor, [A. T. Slater-Hammel] Res. Quart. **26:**88-95, March '55
Knipping method and arterial oximetry during exercise in study of respiratory function of patients with silicosis, [E. Sartorelli & C. Sbertoli] Med.lavoro **46:**126-132, Feb. '55 I
low cost treadmill for experimental animals, [W. B. Kouwenhoven, T. E. Starzl & B. Baker] J.Appl. Physiol. **7:**347-348, Nov. '54
march hemoglobinuria, [P. D. J. Holland] Irish J.M. Sc., pp. 183-186, April '55
modifications of electrical systole and of ventricular gradient produced by effort test (Master method) in normal patients and in coronary cardiopathies especially angina pectoris and myocardial infarction, [A. Villamil, R. M. Buzzi, R. J. Franco & E. D. Martínez Zuviría] Rev.argent.cardiol. **21:**258-271, Sept.-Oct. '54 S
modifications of electrical systole produced by effort test (Master method) in hypertension, [A. Villamil, R. J. Franco & R. M. Buzzi] Rev.argent. cardiol. **21:**273-280, Sept.-Oct. '54 S
modifications of venous pressure in normal persons over 50 years of age, [A. Gonzáñez Cruz] Med. españ. **32:**124-129, Aug. '54 S
on cardiac output and circulatory dynamics of normal subjects, [K. W. Donald, J. M. Bishop, G. Cumming & O. L. Wade] Clin.Sc. **14:**37-73, Feb. '55
on muscle blood flow in normal and sympathectomized limbs; collateral circulation before and after sympathectomy, [P. Beaconsfield] Ann.Surg. **140:**786-795, Dec. '54
pulmonary ventilation during exercise and inhalation of carbon dioxide, [F. N. Craig] J.Appl.Physiol. **7:**467-471, March '55
regulation of cardiac output in anesthetized dogs during induced muscular work, [F. F. Kao & L. H. Ray] Am.J.Physiol. **179:**255-260, Nov. '54
regulation of respiration during induced muscular work in decerebrate dogs, [F. F. Kao, B. B.

EXERCISE, effects--Continued
Schlig & C. M. Brooks] J.Appl.Physiol. **7**:379-386, Jan. '55
regulation of tidal air in relation to ventilatory equivalent and oxygen removal in pulmonary insufficiency during exercise, [T. K. I. Larmi] Ann.med.exper.et biol.Fenniae **32**:240-247, '54
renal hemodynamics and elimination of sodium chloride in basic conditions and during muscular exercise in patients with chronic diffuse pulmonary lesions, [A. Basevi & G. Dagnini] Folia cardiol. **14**:25-35, Feb. 28, '55 I
respiratory adaptation, [M. Pickford] Lancet **2**: 1225-1226, Dec. 11, '54
respiratory and circulatory responses of anesthetized dogs to induced muscular work, [F. F. Kao & L. H. Ray] Am.J.Physiol. **179**:249-254, Nov. '54
role of oxygen, carbon dioxide and lactic acid in ventilatory response to exercise in patients with mitral stenosis, [J. E. Cotes] Clin.Sc. **14**:317-328, May '55
spirometric and gas analytic studies in pulmonary insufficiency at rest and during graduated exercise, [T. K. I. Larmi] Scandinav.J.Clin.& Lab. Invest. (supp. 12) **6**:1-144, '54
symposium on regulation of performance of heart; changes in left ventricular end-diastolic pressure and stroke work during infusion and following exercise, [D. E. Gregg, D. C. Sabiston & E. O. Theilen] Physiol.Rev. **35**:130-136, Jan. '55
symposium on regulation of performance of heart; volume changes of left ventricle during blood pooling and exercise in intact animal; effects on left ventricular performance, [O. H. Gauer] Physiol.Rev. **35**:143-155, Jan. '55
variations of blood cholesterol in course of physical activity, [Chailley-Bert, P. Labignette & Mme. Fabre-Chevalier] Presse méd. **63**:415-416, March 19, '55 F
variations of elements of blood following effort; evaluation of respiratory function, [A. L. Maccagno & R. Pellegrino] Lotta contro tuberc. **24**: 930-938, Oct.-Nov. '54 I
venous pressure, circulation velocity and circulating blood mass in compensated cardiopathies in basic conditions and after muscular exercise, [A. Basevi, G. Dagnini & B. de Castro] Folia cardiol. **14**:37-51, Feb. 28, '55 I
ventricular tachycardia following exercise in case of angina pectoris, [R. Bruce] Brit.M.J. **1**:892-893, April 9, '55
work capacity after blood donation, [B. Balke, G. P. Grillo, E. B. Konecci & U. C. Luft] J.Appl. Physiol. **7**:231-238, Nov. '54
respiratory: See Respiration
tests: See Cardiovascular System, function tests; Heart, function tests
therapeutic, education for childbirth with emphasis on role of physical therapist, [E. Flanagan, J. Heneage & J. R. Ashe] Phys.Therapy Rev. **35**: 121-125, March '55
effect of prescribed abdominal exercises on dysmenorrhea in college women, [R. W. Harris & C. E. Walters] Res.Quart. **26**:140-146, May '55
evaluation in management of muscular dysfunction, [A. Obholzer] South African M.J. **29**:362-368, April 16, '55 Du
exercise device for therapy of young children with poliomyelitic paralyses, [W. Maas] Ztschr. Orthop. **85**:635-637, '55 G
foot exerciser for use with Thomas splint and Tulloch Brown U-loop, [R. C. Lemon] Brit.M.J. **1**: 43-44, Jan. 1, '55
for chronic deforming arthritis of hip; bicycle as exerciser in room, [G. Hohmann] München.med. Wchnschr. **97**:487-489, April 15, '55 G
for Sudeck's disease, [W. Kohlrausch] Arch.phys. Therap. **7**:16-22, Jan.-Feb. '55 G
have you backache? [C. W. Goff] Connecticut M.J. **19**:184-187, March '55
hydraulic platform to permit progressive resisted exercises in Hubbard tank, [J. B. Stewart] Ann. Phys.Med. **2**:135-137, Oct. '54
in diabetes, [R. Robillard] Union méd.Canada **83**: 1390-1392, Dec. '54 F
in myocardial infarction, [A. V. Nechaev & K. G. Rozanov] Klin.med. (no. 10) **32**: 57-66, '54 R
in poliomyelitis, [W. Kohlrausch] Arch.phys.Therap. **6**:248-252, May-June '54 G
muscular exercise in treatment of bronchial asthma; technic and physiologic basis, [K. Schutz] New York J.Med. **55**:635-643, March 1, '55

EXERCISE, therapeutic--Continued
prevention of finger web contractures and stiffness of joints after burns, [H. G. Schaefer] Monatsschr. Unfallh. **58**: 117-119, April '55 G
progressive heavy resistance exercises for forefoot and lower limb, [M. W. Chepesuik] Canad.M.A.J. **72**:108-111, Jan. 15, '55
rehabilitation problems concerning elderly amputees, [R. Langdale-Kelham] Brit.J.Phys.Med. **18**:27-30, Feb. '55
EXHAUSTION: See Fatigue
EXHIBITS: See Asphyxia neonatorum; Cardiovascular Diseases, therapy; Coronary Vessels, diseases; Diabetes Mellitus, complications and sequels; Eyes, pathology; Heart, artificial; Mycosis; Old Age; Pneumoconiosis; Prostatectomy; Respiration, artificial; Temporal Bone, anatomy and histology; Thyroid, tumors; Vitamins, B12
EXOMPHALOS: See Hernia, umbilical
EXOPHTHALMOMETER: See Ophthalmology, apparatus
EXOPHTHALMOS
See also Goiter, Exophthalmic; Schüller-Christian Syndrome
associated with thyroid disease, [G. L. Porter & J. S. Walker] Illinois M.J. **107**:57-61, Feb. '55
further studies on nature of exophthalmos-producing principles in pituitary extracts (including adrenocorticotropic hormone), [G. K. Smelser & V. Ozanics] Am.J.Ophth. **38**:146-155, Feb. (pt. 2) '55
intermittent exophthalmos (2 cases in Chinese), [Y. L. Hu & C. J. Shih] Chinese M.J. **72**:482-486, Nov.-Dec. '54
malignant endocrine exophthalmia; case following thyroidectomy for hyperthyroidism, [P. Plessier] Bull.et mém.Soc.franç.opht. **67**: 429-443, '54 F
multiple myelomatosis with proptosis, [A. Handousa] Brit.J.Ophth. **39**:41-43, Jan. '55
neurofibromatosis and congenital unilateral pulsating and nonpulsating exophthalmos, [A. J. Bruwer & R. R. Kierland] A.M.A.Arch.Ophth. **53**:2-12, Jan. '55
neurologic aspects of various types, [I. de Gispert Cruz] Rev.españ.oto-neuro-oftal. **13**:367-379, Nov.-Dec. '54 S
orbital complication caused by follicular dental cyst of maxilla, [R. Schmedes] Klin.Monatsbl.Augenh. **126**:77-79, '55 G
720 measurements with Luedde's exophthalmometer, [T. I. Bertelsen] Acta ophth. **32**:589-595, '54
unilateral exophthalmos due to ectopic ethmoid cell simulating orbital tumor, [D. Montresor] Riv. oto-neuro-oftal. **29**:519-531, Nov.-Dec. '54 I
unilateral exophthalmos due to lacrimal gland cyst, [I. L. Arnold] J.Tennessee M.A. **48**:11-12, Jan. '55
unilateral exophthalmos due to orbitofrontal cholesterol granuloma, [J. W. Hanbery & M. Rayport] Am.J.Surg. **89**:1144-1162, June '55
pulsating, larvate pulsatile exophthalmos cured by arteriography, [P. Bonnet, G. Bonamour & J. Audibert] Bull.Soc.opht.France, pp. 303-204, March '55 F
neurofibromatosis and congenital unilateral pulsating and nonpulsating exophthalmos, [A. J. Bruwer & R. R. Kierland] A.M.A.Arch.Ophth. **53**:2-12, Jan. '55
therapy, cortisone in exophthalmos: report on therapeutic trial of cortisone and corticotrophin (ACTH) in exophthalmos and exophthalmic ophthalmoplegia by panel appointed by Medical Research Council, Lancet **1**:6-9, Jan. 1, '55
exophthalmos and its treatment, [H. Wijnbladh, H. Mossberg & S. Liungman] Acta endocrinol. **17**: 442-451, Sept.-Dec. '54
malignant edematous exophthalmos, [P. Guinet] Semaine hôp.Paris **31**:565-569, Feb. 14, '55 F
malignant edematous exophthalmos treated by hypophysectomy; presence of cyanophil hyperplasia with delta cells in excised tissue, [M. Albeaux-Fernet & others] Bull.et mém.Soc.méd.hôp. Paris **71**:220-231, Feb. 25-March 4, '55 F
pituitary irradiation prior to subtotal thyroidectomy in treatment of thyro-hypophysial syndrome (exophthalmos included) in thyrotoxicosis; preliminary report, [B. A. Lambery & P. Malm] Acta chir.scandinav. **108**:368-374, '55
EXOSTOSES
See also Astragalus; Fibula, pathology; etc.
multiple cartilaginous: See also Dyschondroplasia and epiexostotic chondroma; characteristic cases, [R. Hoffmann] Zentralbl.Chir. **80**:145-148, '55 G
complicating pregnancy, [D. J. Leahy & P. Steinhorn] Am.J.Obst.& Gynec. **69**:908-911, April '55

EXOSTOSES, multiple cartilaginous--Continued
diaphysial aclasis, [S. Biswas & P. Khan] J.Indian M.A. **24:**395-396, Feb. 16, '55
hereditary exostoses, [J. F. Cannon] Am.J.Human Genet. **6:**419-425, Dec. '54
EXOTROPIA: See Strabismus
EXPECTORANTS
expectorants and respiratory tract fluid, [E. M. Boyd] Pharmacol.Rev. **6:**521-542, Dec. '54
EXPERIMENTATION: See Animals, experimentation; Research
EXPERT TESTIMONY: See Jurisprudence, Medical, expert testimony
EXPLOSIONS
See also Anesthesia, explosions; Atomic Bomb; Industry and Occupations
concomitant luxations of knee due to blast; 25 cases, [J. Vittori & others] Mém.Acad.chir. **81:**242-247, Feb. 27-March 2, '55 F
relation between duration of shock wave and severity of blast injury produced by it, [H. Celander, C. J. Clemedson, U. A. Ericsson & H. I. Hultman] Acta physiol.scandinav. **33:**14-18, '55
tracheoesophageal fistula due to blast injury, [H. Volk, C. F. Storey & A. G. Marrangoni] Ann. Surg. **141:**98-104, Jan. '55
traumatic lesions of ear; objective and functional outcomes after more than 14 years, [C. Gatti Manacini, M. Luzzago & O. Spelta] Minerva otorinolaring. **4:**280-282, Nov.-Dec. '54 I
U.S.S. Bennington disaster; handling and initial treatment of casualties, [J. L. Enyart] Mil.Med. **116:**278-281, April '55
use of compressed air operated shock tube for physiologic blast research, [H. Celander, C. J. Clemedson, U. A. Ericsson & H. I. Hultman] Acta physiol.scandinav. **33:**6-13, '55
EXPLOSIVES
effects of combined whole body roentgen irradiation and high explosive blast injury in mice, [C. J. Clemedson & A. Nelson] Acta radiol. **43:**161-172, Feb. '55
EXPOSITO, L.: See VALLEDOR, T., jt. auth.
EXSICCOSIS: See Dehydration
EXSUFFLATION: See Bronchi, obstruction
EXTENSION
See also Backache, therapy; Femur, fractures; Spine, intervertebral disks; Splints; etc.
Bryant's traction; provocative cause of circulatory complications, [J. T. Nicholson, R. M. Foster & R. D. Heath] J.A.M.A. **157:**415-418, Jan. 29, '55
nature of damage due to extension treatment, [J. Köstler] Arch.klin.Chir. **279:**446-448, '54 G
apparatus, extension therapy of lumbar disk lesions, [J. Bang & B. Sury] Ugesk.læger **117:**74-76, Jan. 20, '55 Da
portable apparatus for intermittent head traction in sitting position, [W. B. Hamby] J.A.M.A. **158:**182, May 21, '55
EXTRACTOR: See Labor, forceps in
EXTRACTS, ANIMAL: See Endocrine Therapy; Hormones; Organs, extracts; etc.
EXTRAPYRAMIDAL TRACT
See also Corpus Striatum; Lenticular Nucleus
diseases, extrapyramidal syndrome with reserpine (Rauwolfia serpentina alkaloid), [A. Richman & J. S. Tyhurst] Canad.M.A.J. **72:**457-458, March 15, '55
relations between mental symptoms and neurophysiologic processes in "extrapyramidal" disorders of motility, [H. J. Haase] Schweiz.Arch. Neurol.u.Psychiat. **74:**180-197, '54 G
EXTRASYSTOLES: See Arrhythmia
EXTREMITIES
See also Arms; Legs; under names of bones; etc.
general principles of bracing in lower extremity, [L. D. Policoff & H. W. Park] South.M.J. **48:**363-370, April '55
pain in patients with lung cancer, [K. F. Ochkin] Klin.med. (no. 11) **32:**61-63, '54 R
scatter doses received on lower extremities of diagnostic radiologist, [G. Spiegler & B. E. Keane] Brit.J.Radiol. **28:**140-146, March '55
study of lymph drainage of lower limb with use of colloidal radiogold (Au198), [K. A. Hultborn, L. G. Larsson & I. Ragnhult] Acta radiol. **43:**139-144, Feb. '55
abnormalities, association of harelip and cleft palate with malformations of extremities, [H. Schönenberg] Ztschr.Kinderh. **76:**79-90, '55 G
ectromelia; 2 cases, [F. de la Cruz Caro & J. Gutiérrez del Olmo] Cirugía **1:**95-99, Oct.-Dec. '54 S
EXTREMITIES--Continued
absence, ectromelia; case with complete absence of all limbs, [A. Delmanto] Publ.méd. (núm. 189) **25:**63-65, '55 P
artificial, analysis of results of training 400 A/K amputees, [W. J. Erdman, II & E. L. Maxwell] Arch.Phys.Med. **36:**209-211, April '55
artificial arm checkout procedures, [L. Carlyle] Artif.Limbs [1]:25-29, Jan. '54
congenital amputation of forearm (with special emphasis on protheses), [G. T. Aitken & C. H. Frantz] Ann.Surg. **141:**519-522, April '55
contributions of lower-extremity prosthetics program, [E. M. Wagner] Artif.Limbs **1:**8-19, May '54
end results in suction socket prosthesis for above-knee amputees, [A. Thorndike] Am.J.Surg. **89:**919-923, April '55
history of construction of artificial limbs in Leningrad, [S. F. Godunov] Vestnik khir. (no. 7) **74:**80-86, '54 R
lower extremity amputations in geriatric rehabilitation, [G. Gingras, M. Mongeau & M. Bergeron] Brit.J.Phys.Med. **17:**265-269, Dec. '54
mechanical aids for alignment of lower-extremity prostheses, [C. W. Radcliffe] Artif.Limbs **1:**20-28, May '54
objectives of lower-extremity prosthetics program, [H. D. Eberhart] Artif.Limbs **1:**4-7, May '54
objectives of upper-extremity prosthetics program, [C. L. Taylor] Artif.Limbs [1]:4-8, Jan. '54
prostheses for juvenile amputee, [G. T. Aitkin & C. H. Frantz] A.M.A.Am.J.Dis.Child. **89:**137-143, Feb. '55
prosthetic replacement for athlete's thumb, [W. T. Jackson] J.Am.Dent.A. **50:**196, Feb.'55
prosthetics clinic team, [C. O. Bechtol] Artif.Limbs [1]:9-14, Jan. '54
prosthetics research and amputation surgeon, [R. H. Alldredge & E. F. Murphy] Artif.Limbs **1:**4-46, Sept. '54
prosthetics research and engineering profession, [R. Contini] Artif.Limbs **1:**47-76, Sept. '54
rehabilitation problems concerning elderly amputees, [R. Langdale-Kelham] Brit.J.Phys.Med. **18:**27-30, Feb. '55
status of above-knee suction socket in United States, [C. C. Haddan & A. Thomas] Artif.Limbs **1:**29-39, May '54
upper-extremity prosthetics armamentarium, [M. J. Fletcher] Artif.Limbs [1]:15-24, Jan. '54
blood supply: See also Arteriosclerosis; Embolism; Extremities, diseases; Fingers and Toes, blood supply; Raynaud's Disease; Thromboangiitis obliterans; etc.
accidental occurrence of endothelial cells in peripheral blood smears, [J. N. Shanberge] Am.J.Clin. Path. **25:**460-464, April '55
action of methylal trimethylammonium propanediol iodide on circulation of lower extremities in connection with therapy of leg ulcers, [A. Hutzebaut] Arch.belges dermat.et syph. **10:**388-404, Dec. '54 F
acute arterial occlusion, [J. S. Barr] Mississippi Doctor **32:**344-345, May '55
acute ischemic syndromes of limbs, [A. Tagliaferro, D. Noceti & G. Zaccone] Arch."E.Maragliano" pat.e clin. **10:**193-204, Feb. '55 I
acute peripheral circulatory disorders with gangrene in children, [L. Andersson] Nord.med. **52:**1764-1768, Dec. 18, '54 Sw
anatomic basis of reflex vasomotor activity and pain of vascular origin, [A. Kuntz] South.M.J. **48:**338-344, April '55
angiographic examination in disturbances of arterial circulation in lower extremities, [H. D. de Reus & M. Vink] Brit.J.Radiol. **28:**147-152, March '55
angiopathies in acrosclerosis, [R. J. Calvert, S. G. Nardell & C. Raeburn] Angiology **6:**129-137, April '55
applicability of radioactive clearance methods in evaluation of peripheral circulatory disorders, [F. Mundinger, K. Philipp & W. Umbach] Arztl.Forsch. **8:**I/547-I/556, Dec. 10, '54 G
application of physiologic principle of hemometakinesia to technic of lumbar sympathectomy, [L. N. Atlas] Surgery **37:**130-145, Jan. '55
arterial circulation in obliterative arterial disease of limbs; volume of blood flow, [E. Malan & others] Angiology **6:**144-152, April '55
arterial stenosis; correlation of clinical and angiographic findings, [G. de Takats] Postgrad.Med. **17:**286-292, April '55

EXTREMITIES, blood supply--Continued
arteriosclerosis and endangiits obliterans; activity of succinoxidase and cytochrome oxidase system of skeletal musculature and arteries in peripheral circulatory disorders, [C. G. Schmidt, H. Schlief & H. J. Hillenbrand] Ztschr.ges.exper.Med. **125:** 369-378, '55 G
arteriosclerosis and endangiitis obliterans; behavior of hexokinase and adenosinetriphosphatase in skeletal muscle in peripheral circulatory disorders, [H. Schlief, C. G. Schmidt & H. J. Hillenbrand] Ztschr.ges.exper.Med. **125:** 379-385, '55 G
arteriosclerosis obliterans; plethysmographic studies of peripheral circulation following administration of vasodilators, [S. S. Samuels & M. Tuchman] Angiology **6:** 1-27, Feb. '55
arteriovenous anastomosis in organic obliterative arterial diseases of lower extremities, [A. von Hellens] Ann.chir.et gynaec.Fenniae (supp.5) **43:** 87-110, '54
basic principles and possibilities of therapy of Sudeck's dystrophy and peripheral circulatory disorders with ganglion blocking substances, [J. Götze] München.med.Wchnschr. **97:** 49-51, Jan. 14, '55 G
behavior of collaterals in vascular occlusion; diagnostic and therapeutic aspects, [K. E. Loose] Chirurg **26:** 152-157, April '55 G
behavior of electrophoretic seropreteins in chronic obliterating arteriopathies of limbs, [C. Malchiodi & N. Zinicola] Ateneo parmense **26:** 83-91, Jan.-Feb. '55 I
behavior of peripheral circulation in reactive hyperemia, [H. Marx & W. Schoop] Ztschr.Kreislaufforsch. **44:** 186-194, March '55 G
blood flow after general anesthesia in sympathectomized limbs, [P. Beaconsfield & D. Messent] Anesthesiology **16:** 428-433, May '55
blood lactic acid curve due to muscular work in chronic venous insufficiency of lower extremity, [P. A. Giudice & C. Mairano] Minerva chir. **9:** 1147-1149, Dec. 31, '54 I
blood lactic acid curve due to muscular work in peripheral arteriopathies, [C. Mairano & P. A. Giudice] Minerva chir. **9:** 1143-1146, Dec. 31, '54 I
blood pressure in minute vessels of human skin; clinical estimation made by method of elevation and reactive hyperemia: effects of sympathectomy (lumbar), [F. H. Leeds, N. E. Freeman, R. S. Gilfillan & H. M. Coelho] A.M.A.Arch.Surg. **70:** 25-28, Jan. '55
Bryant's traction; provocative cause of circulatory complications, [J. T. Nicholson, R. M. Foster & R. D. Heath] J.A.M.A. **157:** 415-418, Jan. 29, '55
cardiohemodynamic effects of venous congestion of legs or of phlebotomy in patients with and without congestive heart failure, [W. E. Judson & others] J.Clin.Invest. **34:** 614-621, April '55
central nervous pathogenesis of peripheral circulatory disorders, [H. J. Dulce] Ärztl.Wchnschr. **9:** 1163-1167, Dec. 3, '54 G
cervicothoracic sympathectomy; lateral transpleural route, [G. Buzzi] Prensa méd.argent. **42:** 651-653, March 11, '55 S
chemical sympathectomy, [R. Bryce-Smith] Anæsthesia **10:** 173-176, April '55
circulation after smoking ordinary or nicotinamide-treated cigarets, [R. Wenger, E. Wick & H. Kuhn] Ztschr.Kreislaufforsch. **44:** 29-36, Jan. '55 G
clinical observations on vasosensory innervation of lower extremity, [L. N. Atlas] A.M.A.Arch.Surg. **70:** 17-24, Jan. '55
complications following sympathectomy for peripheral circulatory disorders, [H. W. Pässler] Zentralbl. Chir. **80:** 1-16, '55 G
congenital arteriovenous fistulas, [H. Kühne] Beitr. klin.Chir. **189:** 306-322, '54 G
coronary disorders in course of chronic arteriopathies of extremities, [M. Ursini & A. Conti] Riforma med. **69:** 574-577, May 21, '55 I
criteria for and results of transmetatarsal amputation for ischemic gangrene (associated with obliterative arterial disease), [H. Haimovici] A.M.A. Arch.Surg. **70:** 45-51, Jan. '55
cyclospasmol (mandelic acid derivative) in therapy of peripheral circulatory disorders, [A. Kappert] Schweiz.med.Wchnschr. **85:** 237-241, March 5, '55 G
dangers of inactivity during automobile travel, [A. Soffer] Am.J.M.Sc. **229:** 475-476, May '55
destiny of insulin introduced through arterial route in peripheral diabetic arteritis, [G. Dagnini & E. Moreschi] Rass.fisiopat.clin. **26:** 723-735, Oct. '54 I

EXTREMITIES, blood supply--Continued
determination of circulation velocity with fluorescein in peripheral circulatory disorders, [F. Brauner & G. Niebauer] Wien.med.Wchnschr. **105:** 338-341, April 30, '55 G
diagnostic features of peripheral arterial and venous diseases, [R. Schwartz] Am.Pract.& Digest Treat. **6:** 889-892, June '55
differential oscillographic study, [M. Pitzalis & A. Romano] Riforma med. **69:** 322-324, March 19, '55 I
effect of lumbar sympathectomy on collateral arterial circulation, [A. E. White, J. Flasher & D. R. Drury] Surgery **37:** 567-575, April '55
effect of vasodilating measures on flow of blood into lower extremity in obliterating vascular diseases, [H. Hess] Ztschr.klin.Med. **153:** 35-61, '55 G
electrotherapy of peripheral circulatory disorders, [H. W. Pabst & H. Feindt] München.med.Wchnschr. **97:** 637-639, May 13, '55 G
evaluation of skin temperature differences during circulatory disorders of extremities, [J. Hamm & D. Metz] Deutsches Arch.klin.Med. **202:** 67-86, '55 G
experiences in treating coronary and peripheral vascular diseases (with special reference to tensodin), [H. S. Friedlander] New York J.Med. **54:** 3396-3400, Dec. 15, '54
experimental studies on development of inflammation after interference with blood supply, [G. Heuser & D. Dufour] Acta neuroveg. **10:** 259-286, '54
fate of radiopaque media injected into cancellous bone of extremities, [R. G. Harrison & H. H. Gossman] J.Bone & Joint Surg. **37-B:** 150-156, Feb. '55
functional venography with injection into superficial veins, [T. C. Moore] Surg.Gynec.& Obst. **100:** 721-729, June '55
hemoglobinuria and paroxysmal acrocyanosis with cold agglutinins in high titer, [R. André, B. Dreyfus, C. Salmon & R. Malassenet] Bull.et mém. Soc.méd.hôp.Paris **71:** 146-159, Feb. 11-18, '55 F
hexamethonium (quaternary ammonium compound) in treatment of arteriosclerosis obliterans, [J. H. Windesheim, G. M. Roth & R. W. Gifford, Jr.] Circulation **11:** 604-608, April '55
indication for angiography of extremities, [M. Ratschow & H. M. Hasse] München.med.Wchnschr. **97:** 519-521, April 22, '55 G
individual and racial variations in vascular response to cold stimulus, [J. P. Meehan, Jr.] Mil.Med. **116:** 330-334, May '55
influence of carotid sinus on blood flow, [W. Felix] Arch.exper.Path.u.Pharmakol. **225:** 152-154, '55 G
influence of centripetal rhythmic compression on localized edema of extremity, [K. G. Wakim, G. M. Martin & F. H. Krusen] Arch.Phys.Med. **36:** 98-103, Feb. '55
intra-arterial injections in treatment of peripheral vascular disease, [S. A. Gueukdjian] Postgrad.M. J. **31:** 30-31, Jan. '55
intra-arterial oxygen therapy of peripheral vascular disorders, [H. M. Hasse, H. Köble & G. Linker] Medizinische,pp. 380-386, March 12, '55 G
local transmetatarsal amputation in arterial insufficiency of lower limb, [A. G. Norman] Lancet **1:** 949-950, May 7, '55
lumbar sympathectomy for occlusive arterial disease, [A. J. Barnett] Australasian Ann.Med. **3:** 295-298, Nov. '54
lymphoid leukosis of cutaneous form complicated by arteriovenous shunt of lower extremities, [R. Legrand, H. Warembourg, G. Niquet & A. Gérard] Bull.et mém.Soc.méd.hôp.Paris **71:** 354-361, March 11-18, '55 F
lytic cocktail in therapy of chronic obliterating arteriopathies, [G. d'Ancona] Minerva chir. **10:** 120-126, Feb. 15, '55 I
management of arterial injuries in battle casualties, [F. C. Spencer & R. V. Grewe] Ann.Surg. **141:** 304-313, March '55
management of segmental occlusion of major arteries, [J. C. Luke] Geriatrics **10:** 5-11, Jan. '55
mechanism of action of small doses of heparin administered intra-arterially in various peripheral vasculopathies, [M. Buttò, I. Masetto & L. Menozzi] Riforma med. **69:** 61-65, Jan. 15, '55 I
medicosurgical management of sympathetic nervous system in venous and lymphatic disorders, [V. Salleras] Angiologia **6:** 270-294, Nov.-Dec. '54 S
new specialized apparatus for registering of pulse in disorders of peripheral circulation and measuring cranial artery pulse wave, [F. Holle & J. Gerlach] Deutsches med.J. **6:** 215-218, April 1, '55 G

EXTREMITIES, blood supply--Continued
oscillographic observations during use of syncardon apparatus (for massage synchronizing with heart movements), [G. Wicke] Ztschr.Kreislaufforsch. **43**:861-871, Dec. '54 G
pathogenesis of chronic obliterating peripheral arteriopathies; experimental study of peripheral circulation under action of papaverine, [M. Battezzati & A. Tagliaferro] Minerva chir. **9**:1072-1074, Nov. 30, '54 I
percutaneous angiography with special reference to peripheral vessels, [D. Sutton] Brit.J.Radiol. **28**: 13-25, Jan. '55
peripheral arterial disease, [D. Messent] Med.Illus. **9**:241-248, April '55
peripheral arterial obliterations, [J. Baumgartner & G. Mottironi] Helvet.chir.acta **22**:2-83, Feb. '55 F
peripheral circulation, [K. Matthes] Ann.Rev.Physiol. **17**:155-178, '55
peripheral circulatory insufficiency, [R. Magno] Resenha clín.-cient. **24**:51-57, March '55 P
peripheral vascular alterations in occupational saturnism; study with Lian test, [V. Mazza] Folia med. **38**:326-341, April '55 I
peripheral vascular effect of cortisone (adrenocortical preparation) in rheumatoid arthritis, scleroderma and other related conditions, [B. N. Catchpole, R. P. Jepson & J. H. Keligren] Ann.Rheumat. Dis. **13**:302-306, Dec. '54
pharmacodynamic behavior of principal vasoactive drugs in disorders of peripheral circulation; experimental studies of hematociliary barrier; clinical and therapeutic deductions, [G. Cucco] Ann.ottal.e clin.ocul. **81**:63-78, Feb. '55 I
pharmacology of peripheral circulation; experimental study, [M. Martínez] Semana méd. **105**:1113-1132, Dec. 9, '54 S
phenomenon of paradoxic dissociation of inguinal and foot pulse; symptomatology of occlusion of external iliac artery, [E. A. Schrader] Ärztl.Wchnschr. **10**: 197-202, March 4, '55 G
phleboscopy in study of lower extremities, [L. Calvi & E. Valdonio] Arch.ital.chir. **79**:244-256, '55 I
plethysmographic investigation into increase in limb muscle blood flow following constriction of skin vessels; preliminary study, [A. B. Coyer] Ann. Phys.Med. **2**:128-131, Oct. '54
practical procedures in bedside diagnosis of peripheral vascular disorders, [D. I. Abramson] Am. Pract.& Digest Treat. **6**:548-555, April '55
practical significance of early diagnosis of arteritis, [J. Pierron] Marseille-méd. **92**:220-227, '55 F
prognostic value of transosseous phlebography in medial fractures of femoral neck; preliminary report, [L. di Battista & A. Bancale] Chir.org. movimento **40**:290-300, '55 I
progress in therapeutics in internal medicine in 1953; peripheral circulatory apparatus; review of literature, [G. A. Lista] Prensa méd.argent. **41**:3550-3562, Dec. 3, '54 S
radioactive phosphorus in study of peripheral circulation, [E. H. Graul] Arch.Dermat.u.Syph. **200**: 493-495, '55 G
Raynaud phenomenon, [A. Meiklejohn] Brit.J.Indust. Med. **12**:174-176, April '55
respective role of thrombosis and spasm in ischemic neuritis due to embolism of aortic bifurcation, [R. Legrand, M. Fontan, J. Desruelles & G. Delandtscher-Arnott] Arch.mal.cœur **48**:179-184, Feb.'55 F
results of β-pyridylcarbinol (nicotinic acid derivative) in intra-arterial therapy of peripheral vascular diseases, [R. C. Mayall] Rev.brasil.med. **11**:833-835, Dec. '54 P
"rheumatism-specific" serum reactions in organically conditioned peripheral circulatory disorders, [G. Heidelmann, H. Seifert & A. Morgenstern] Ztschr. ges.inn.Med. **9**:1199-1201, Dec. 1, '54 G
secondary effects of isoniazid in relation to peripheral circulation, [N. Klüken] München.med.Wchnschr. **97**:398-399, April 1, '55 G
significance of high lumbar sympathectomy for peripheral vascular disorders, [F. Mandl & A. Fritsch] Wien.klin.Wchnschr. **67**:159-161, March 4, '55 G
significance of "second oscillometric quotient," [O. Hanke & G. Hildebrandt] Ztschr.Kreislaufforsch. **44**:404-414, May '55 G
significance of thermometry of skin for evaluation of peripheral circulation, [N. Klüken] Ärztl.Wchnschr. **10**:358-360, April 16, '55 G
so-called symptomatic varicose complex; arterial circulation of lower extremities, [C. Sabatini & A. Franciosi] Gior.ital.dermat.e sif. **96**:1-32, Jan.-Feb. '55 I

EXTREMITIES, blood supply--Continued
spontaneous fluctuations of oscillometric quotients (Gross); contribution to functional asymmetry of blood flow in extremities, [G. Hildebrandt & O. Hanke] Ztschr.Kreislaufforsch. **44**:89-98, Feb. '55 G
status of surgical treatment of hypertension and peripheral vascular disease, [A. Verbrugghen] Indust. Med. **24**:273-275, June '55
surgery of sympathetic nervous system, [R. Leriche] Progr.méd., Paris **83**:75-76, Feb. 24, '55 F
surgical therapy of peripheral circulatory disorders, [R. Fontaine, M. Kim & R. Kieny] Helvet.chir.acta **21**:499-533, Dec. '54 G
surgical treatment (lumbar sympathectomy for peripheral vascular disease) after radical cystectomy; case, [S. Vernon] J.Internat.Coll.Surgeons **22**:723-725, Dec. '54
Syme amputation in peripheral arterial disease; 6 cases, [R. Warren, T. R. Thayer, H. Achenbach & L. G. Kendall] Surgery **37**:156-164, Jan. '55
symposium on critical emergencies; management of peripheral vascular emergencies (including trauma of major peripheral arteries), [W. F. Ruggiero & F. Chu] S.Clin.North America **35**: 543-551, April '55
symposium on technics and procedures in surgery; acute arterial occlusion, [G. de Takats] S.Clin. North America **35**:265-273, Feb. '55
syncardial massage (synchronizing with heart movements) in therapy of peripheral circulatory disorders; preliminary report, [E. Buchrucker] Deutsche med.Wchnschr. **80**:288, Feb. 25, '55 G
syndrome due to bilateral venous obstruction of upper extremities, [F. Marsala] Clinica,Bologna **15**:272-279, '55 I
syndrome of pseudoembolism; case, [L. Carratino] Arch."E.Maragliano" pat.e clin. **9**:1567-1573, Nov.-Dec. '54 I
synergetic effect of lumbar sympathectomy and medullary adrenalectomy, [T. Kiss, S. Degrell, J. Kudász & O. Sinkó] Zentralbl.Chir. **79**:1565-1569, '54 G
technic of ascending phlebography of lower extremity (using iodopyracet), [T. Greitz] Acta radiol. **42**: 421-441, Dec. '54
therapy of acute circulatory disorders due to frostbite, [H. Lüdi & W. Driesen] Helvet.chir.acta **21**: 460-464, Dec. '54 G
therapy of necroses in peripheral arterial circulatory disorders, [R. Emmrich & E. G. Preuss] Ärztl. Wchnschr. **9**:1109-1113, Nov. 19, '54 G
therapy of peripheral arteriopathies with ganglioplegics, [F. Ciuffini & F. Balducci] Boll.e mem. Soc.tosco-umbra chir.(supp.) **15**:741-744, July 4, '54 I
therapy of peripheral circulatory disorders with continuous intra-arterial acetylcholine infusions, [G. Grabner, F. Kaindl & J. Partan] Wien.Ztschr.inn. Med. **36**:29-36, Jan. '55 G
therapy of peripheral vascular disorders with dilatol (4-hydroxyephedrine derivative), [E. Eckl & L. Hosp] Wien.med.Wchnschr. **104**:981-983, Dec. 4, '54 G
transmetatarsal amputation in peripheral vascular disease, [H. E. Pedersen & A. J. Day] J.Bone & Joint Surg. **36-A**:1190-1199; 1218, Dec. '54
traumatic arterial lesion, [A. M. Davidson] Canad. Serv.M.J. **11**:259-266, April '55
use of distant circulatory reactions in physical therapy of peripheral vascular disorders, [R. Völker, E. Kaczmarek & H. Puppe] Arch.phys.Therap. **6**: 417-425, Nov.-Dec. '54 G
value of aortographies in arterial disorders of lower extremities, [R. F. Matera & J. de Dulácska] Prensa méd.argent. **42**:496-500, Feb. 25, '55 S
venostasin (horse chestnut extract) as vasoregulator in peripheral circulatory disorders, [F. Kleibel] Ztschr.ges.inn.Med. **10**:97-100, Jan. 15, '55 G
venous disorders of lower limb, [J. L. Rodrigues] Med.contemp. **73**:57-63, Jan. '55 P
vital circulatory minimum developing arteritic gangrene, [R. Leriche] Presse méd. **63**:153, Feb. 5, '55 F
volume blood flow measurements in hind extremity of dog using venous occlusion plethysmography, [C. J. Imig, D. C. Sutfin & H. M. Hines] Am.J.Phys. Med. **34**:355-361, April '55
walking venous pressure test in relation to occlusive arterial disease in lower extremities, [J. H. Schneewind, C. N. Mansour & W. J. Grove] Surg. Gynec.& Obst. **100**:697-702, June '55

deformities: See Extremities, abnormalities; Poliomyelitis; Rickets; etc.

EXTREMITIES--Continued
diseases, acroparesthesia of Putnam and Schultze, [F. J. Flórez Tascón, J. P. d'Ors Pérez & A. Ganga García Izquierdo] Medicina,Madrid (pt.1) **23:**109-114, March '55 S
clinical aspects of disorders of sympathetic nervous system, [G. C. Heitzman] M.Bull.U.S.Army Europe **12:**23-29, Jan. '55
pelvic girdle syndrome; role of pelvic girdle and crural triggers and fibrositis in functional disorders of lower limbs, including cramps, restlessness, swelling of legs and hyperhidrosis of feet, [R. R. Gutstein] Am.Pract.& Digest Treat. **6:**365-375, March '55
peripheral circulatory disease in geriatric patient, [H. O. McPheeters] Geriatrics **10:**129-131, March '55
vascular: See also Extremities, blood supply; Raynaud's Disease; Thromboangiitis obliterans; etc.
fractures: See Fractures; under names of extremities, as Legs, fractures; and under names of bones, as Femur, fractures
gangrene: See Diabetes Mellitus, complications and sequels; Gangrene
innervation, effect of combined afferent lesions on motor function, [A. M. Lassek] Neurology **5:**269-272, April '55
paralysis: See also Brown-Séquard Syndrome; Fingers and Toes, paralysis; Paralysis, brachial; Poliomyelitis; etc.
arthroplasty of knee for ankylosis in extension in paraplegic patients, [L. S. Michaelis] Proc.Roy. Soc.Med. **47:**1119-1122, Dec. '54
clinical picture of paroxysmal paralysis, [A. Bückert] München.med.Wchnschr. **97:**628-631, May 13, '55 G
disorders of potassium metabolism in patient with familial paroxysmal paralysis, [K. Panman] Nederl.tijdschr.geneesk. **98:**3655-3661, Dec. 11, '54 Du
effect of combined afferent lesions on motor function, [A. M. Lassek] Neurology **5:**269-272, April '55
elastic splint for paralyzed leg, [P. B. Dollfus, T. Lund & F. Lygind] Nord.med. **53:**276-277, Feb. 17, '55 Da
electromyogram in familial periodic paralysis; case, [F. Gremy & M. Beccuau] Rev.neurol. **92:**71-73, '55 F
experimental study on improvement process of fractures and arthrorisis in cases of paralytic pes equinus by anterior rhizotomy, [S. Teshima] Arch.jap.Chir. **23:**463-475, Sept. 1, '54 J
familial Addison's disease with spastic paraplegia, [J. N. Harris-Jones & P. G. F. Nixon] J.Clin. Endocrinol. **15:**739-744, June '55
familial periodic paralysis, [P. Castaigne & J. Cambier] Rev.prat. **5:**909-914, March 21, '55 F
familial periodic paralysis; 2 cases, [A. Hosotte & others] Rev.neurol. **91:**347-352, '54 F
familial spasmodic paraplegia with predominant paralysis of trunk and roots of lower extremities; case, [G. Boudin, J. Barbizet & R. Labet] Rev.neurol. **91:**136-139, '54 F
family periodic paralysis in mentally defective boy, [T. A. Couston] Arch.Dis.Childhood **30:**193-194, April '55
heredosyphilitic cerebellopyramidal paraplegia with mental deterioration of type of Marfan's disease, [Y. Poursines, A. Crémieux & J. Roger] Rev.neurol. **91:**139-143, '54 F
masklike facies with associated congenital anomalies (Möbius syndrome); 3 cases, [A. Nisenson, A. Isaacson & S. Grant] J.Pediat. **46:**255-261, March '55
paraplegia due to melitococcic arachnoiditis developing 14 years after initial fever, [J. Lonchampt & R. Vigouroux] Presse méd. **63:**5, Jan. 1, '55 F
periodic paralysis (Cavare-Westphal type); case, [C. A. Rossi, M. Nerio Chicote, R. Balado & F. A. Fares Taie] Prensa méd.argent. **42:**328-331, Feb. 4, '55 S
periodic paralysis; pathogenetic aspects; case, [A. Corsi] Folia hered.et path. **3:**8-17, Nov. '53 I
potassium deficiency syndrome (causing quadriplegia) following bilateral ureterosigmoidostomy, [B. Skanse & T. Widén] J.Urol. **73:**62-66, Jan. '55
Pott's paraplegia: See Spine, tuberculosis
rifle-sling palsy, [H. H. Muntz, R. W. Coonrad & R. A. Murchison] U.S.Armed Forces M.J. **6:**353-358, March '55
spasmodic quadriplegia with blindness and idiocy in twin sisters, [G. Heuyer & others] Arch.franç. pédiat. **12:**84-87, '55 F

EXTREMITIES, paralysis--Continued
spontaneous dislocation of atlanto-axial joint in rheumatoid spondylitis; recovery from quadriplegia following surgical decompression, [M. E. Margulies, I. Katz & M. Rosenberg] Neurology **5:**290-294, April '55
sporadic (periodic) paralysis (with hypopotassemia during attack); case, [R. C. Painter] New England J.Med. **252:**213-216, Feb. 10, '55
symposium on clinical advances in medicine; 4 patients with peripheral nerve involvement, [L. H. Sloan] M.Clin.North America **39:**3-9, Jan. '55
terminal flaccid paraplegia as complication of acute paramyeloblastic leukosis, [J. Olmer, Gallais, M. Mongin & G. Serratrice] Marseille-méd. **91:**692-695, '54 F
therapy of paraplegia associated with scoliosis, [F. Scheuer] Ztschr.Orthop. **86:**48-57, '55 G
transverse paralysis caused by post-traumatic formation of cartilage in peridural space; rare case, [K. J. Strauss] Ärztl.Wchnschr. **10:**307-309, April 1, '55 G
use of steel springs in treatment of paralytic foot, [E. R. Valdés Santurio] Acta ortop.-traumatol.ibér. **3:**21-26, Jan. '55 S
pathology, metabolism of sulfated polysaccharides in limb atrophy in rat (studies using S35), [H. G. B. Slack] Biochem.J. **60:**112-118, May '55
tumors, angiography; malignant connective tissue tumor (sarcoma) of lower extremity, [W. R. Sulffet & E. Zerboni] Bol.Soc.cir.Uruguay **25:**139-144, '54 S
neurinomatosis with retinal tumor; case, [Y. Kobayashi] Arch.jap.Chir. **23:**555-559, Sept. 1, '54 J
radiotherapy and surgery in osteosarcoma, [R. Lainé] J.radiol.et électrol. **36:**250-252, '55 F
scientific exhibits; primary tumors of soft tissues of extremities exclusive of epithelial tumors; analysis of 500 consecutive cases, [E. H. Soule, R. K. Ghormley & A. H. Bulbulian] A.M.A.Arch.Surg. **70:**462-474, March '55
ulcers: See Ulcers; Varicose Veins
wounds and injuries: See also Extremities, blood supply
cold injury treatment center in Korea; report of operations during winter of 1952-1953, [J. W. Vester & C. N. Ekman] U.S.Armed Forces M.J. **6:**171-176, Feb. '55
extensive trauma of upper extremity, [J. Vaquero Ortiz] Medicina, Madrid (pt.2) **22:**252-254, Nov. '54 S
intra-arterial transfusion in treatment of severe injury, [R. Cowie] J.Bone & Joint Surg. **37-B:** 112-116, Feb. '55
lesions of lower extremities caused by compressed air tools, [W. Ehrhardt] Arch.Gewerbepath.u. Gewerbehyg. **13:**637-642, '55 G
therapy of dissecting aneurysm and traumatic obliterating arteritis by resection followed by fresh venous autograft, [C. Mentha] Helvet.chir. acta **21:**343-348, '54 F
therapy of post-traumatic dystrophy of bones, [H. Zehntner] Deutsche med.Wchnschr. **79:**1788; 1797-1798, Nov. 26, '54 G
treatment of traumatic ulcers of lower extremities, [C. L. Kiehn & W. E. Schatten] Am.J.Surg. **89:** 854-859, April '55

EXUDATES AND TRANSUDATES
See also Ascites; Conjunctivitis; Ear, middle; Edema; Eyes, diseases; Inflammation; Pericarditis, with effusion; Pleurisy, with effusion; Pus; etc.
cancer of ovary with serous effusions; should Meigs syndrome be extended? [A. Ameline & others] Mém.Acad.chir. **81:**361-367, March 23-30, '55 F
control of neoplastic effusion by phosphoramide chemotherapy (with special reference to triethylene thiophosphoramide), [J. C. Bateman, B. Moulton & N. J. Larsen] A.M.A.Arch.Int.Med. **95:**713-719, May '55
cytology of carcinomatous exudate; colloidal degeneration of carcinoma and its pathogenesis, [R. Koch] Ztschr.Geburtsh.u.Gynäk. **142:**20-36, '54 G
diagnostic study (for tumors) of serous effusions with emphasis on unusual findings, [M. L. Perou & M. S. Littman] Am.J.Clin.Path. **25:**467-479, May '55
effect of peritoneal exudate on tuberculous and paratuberculous mycobacteria; in vitro study, [G. Dragoni] Riv.anat.pat.e onc. **9:**xiii-xv, Oct. '54 I
study of acid alcohol resistant bacilli in exudates by paraffin inclusion method, [E. Contreras Rodríguez & J. Monjaraz Ortega] Rev.españ.tuberc. **24:**139-142, March '55 S

EY, W.: See SCHWAB, W., jt. auth.
EYDAM, A., Kausalitätsstudien an einem Holoacardius pseudoacephalus dibrachius dipus, Zentralbl. Gynäk. **77:**392-400, '55
EYDINOVA, M. B.: See CHERNTSOVA, T. A., jt. auth.
EYEDROPS: See Ophthalmic Solutions and Ointments
EYELASHES
cilium incarnatum, [J. Casanovas] Arch.Soc.oftal. hispano-am. **15:**235-240, March '55 S
ingrown, surgical correction of cicatricial entropion and trichiasis; report of 244 cases, [A. Diab & C. Matta] Am.J.Ophth. **39:**555-558, April (pt.1) '55
EYELIDS
See also Reflex, eyelid
Fuchs sign or von Graefe's pseudophenomenon, [H. X. Man] Bull.et mém.Soc.franç.opht. **67:**299-312, '54 F
myasthenia gravis with palpebral retraction; case, [J. M. Genis Gálvez] Arch.Soc.oftal.hispano-am. **14:**1412-1416, Dec. '54 S
abnormalities, congenital eversion of upper eyelids, [J. M. Hopen] A.M.A.Arch.Ophth. **53:**118, Jan. '55
dermoid tumor of cornea associated with coloboma of upper lid and optic nerve, [A. Riazi] Kresge Eye Inst.Bull. **6:**15-19, Aug. '54
Franceschetti syndrome, [C. Zunin & E. de Toni, Jr.] Minerva pediat. **6:**904-915, Nov. 30, '54 I
syndrome of congenital epiblepharon and inferior oblique insufficiency, [K. C. Swan] Am.J.Ophth. **39:**130-136, April (pt.2) '55
adherent, ankyloblepharon filiforme adnatum, [M. A. Lasky] A.M.A.Arch.Ophth. **53:**882-883, June '55
congenital symblepharon, [M. W. Friedman] Am.J. Ophth. **39:**236-237, Feb. (pt.1) '55
cancer, rare variety of squamous cell carcinoma, [E. J. Moynahan] Proc.Roy.Soc.Med. **48:**174, March '55
cysts, of meibomian gland, [B. Latte] Gior.ital.oftal. **7:**529-539, Nov.-Dec. '54 I
diseases, annual reviews: lids, lacrimal apparatus and conjunctiva, [A. E. Braley] A.M.A.Arch. Ophth. **53:**119-141, Jan. '55
blepharitis, [J. M. Soler Sala] An.med.,Barcelona **41:**35-43, March '55 S
blepharocilliary localization of diffuse epidermophytosis due to Trichophyton gypseum asteroides, [B. Latte & A. Piredda] Boll.ocul. **33:**761-770, Nov. '54 I
mucocele; case, [R. J. Brockhurst] A.M.A.Arch. Ophth. **53:**398, March '55
myiasis of upper eyelid, [T. N. Gerasimenko] Vestnik oftal.(no.2) **34:**42, '55 R
palpebral emphysema, [H. Schenk] Klin.Monatsbl. Augenh. **125:**757-760, '54 G
phthiriasis palpebrarum, [J. Bose] Am.J.Ophth. **39:** 211-215, Feb.(pt.1) '55
results of beta therapy in diseases of eyelid, of conjunctiva and of cornea, [B. Boles-Carenini & V. Cima] Boll.ocul. **34:**143-156, March '55 I
seborrheic blepharitis, [P. Thygeson & D. G. Vaughan, Jr.] Tr.Am.Ophth.Soc.(1954) **52:**173-188, '55
symposium: allergy in ophthalmology; allergic diseases of eyelids with reference to 20 cases studied, [A. M. El Mofty & Y. A. R. El-Gammal] Bull.Ophth.Soc.Egypt **47:**53-69, '54
2 new methods of suture in operation for entropion, [M. Azadeh] Ann.ocul. **187:**1081-1084, Dec. '54 F
gangrene, in newborn, [R. F. Pereira & A. Conti] Arch. oftal.Buenos Aires **29:**503-510, Sept. '54 S
paralysis: See also Eyelids, ptosis
bilateral paralysis of orbicular muscle associated with paralysis of temporofacial nerve; case, [F. Páez Allende] Arch.oftal.Buenos Aires **29:**395-400, July '54 S
rapid clinical diagnosis of myasthenia at onset; value of orbicular sign of eyelids especially combined with neostigmine injection test, [A. Thévenard] Presse méd. **63:**21-22, Jan. 8, '55 F
ptosis, Fuchs signs or von Graefe's pseudophenomenon, [H. X. Man] Bull.et mém.Soc.franç.opht. **67:**299-312, '54 F
histology of levator muscle in congenital and acquired ptosis, [R. N. Berke & J. A. C. Wadsworth] A.M. A.Arch.Ophth. **53:**413-428, March '55
lupus erythematosus with ocular manifestations; 2 cases, [D. L. Perazzo, R. Iribarren & R. Sampaolesi] Semana méd. **105:**1171-1174, Dec. 16, '54 S
new operation, [H. M. Dekking] Ophthalmologica **128:** 365-369, Dec. '54
EYELIDS, ptosis--Continued
orbicularis muscle strip for correction, [J. H. Hendrix, Jr.] Plast.& Reconstruct.Surg. **15:**241-243, March '55
spasm, α-(2-piperidyl) benzhydrol hydrochloride (pipradrol), new central stimulant, in treatment of blepharospasm, spasmodic torticollis and narcolepsy; preliminary report, [H. D. Fabing] Tr.Am.Neurol.A. **79:**159-163, '54
surgery: See also other subheads under Eyelids
method for partial and total upper lid reconstruction, [N. L. Cutler & C. Beard] Am.J.Ophth. **39:** 1-7, Jan. '55
methods of obtaining skin transplants in reconstruction, [A. Bonola] Ann.ottal.e clin.ocul. **81:**105-112, March '55 I
operative treatment of entropion according to Müller method, [A. Stenbeck] Acta ophth. **32:**659-662,'54
plastic restoration of upper eyelid, [H. Grönvall] Acta ophth. **32:**663-667, '54
reconstructive surgery of lids and conjunctiva, [M. J. Reeh & C. W. Browning] Tr.Pacific Coast Oto-Ophth.Soc. **35:**101-125, '54
senile ectropion; analysis of types and surgical correction, [A. Callahan] Am.J.Ophth. **38:**787-790, Dec. '54
simple procedure for shortening and narrowing of palpebral fissure, [F. Klemens] Klin.Monatsbl. Augenh. **126:**79-80, '55 G
surgical correction of cicatricial entropion and trichiasis; report of 244 cases, [A. Diab & C. Matta] Am.J.Ophth. **39:**555-558, April (pt.1) '55
tumors, benign calcified epithelioma, [W. Kornblueth & E. Liban] Am.J.Ophth. **39:**208-210, Feb. (pt.1) '55
keratoacanthoma of ocular adnexa, [L. Christensen & T. B. Fitzpatrick] A.M.A.Arch.Ophth. **53:** 857-859, June '55
multiple angiosarcomatosis (Kaposi's disease), [M. Esteban Aranguez] Arch.Soc.oftal.hispano-am. **15:**265-273, March '55 S
syringoma, [L. E. Gaul] A.M.A.Arch.Ophth. **53:**671-675, May '55
EYES
See also Orbit; Reflex, ocular; Vision; and under names of ocular structures and diseases
antibody formation in eye, [R. Witmer] Schweiz.med. Wchnschr. **85:**332-333, April 2, '55 G
fixation of radioactive phosphorus, [C. Dejean, Thibaud & Paycha] Bull.et mém.Soc.franç.opht. **67:** 187-199, '54 F
inoculation of pathologic lymph node into anterior chamber of guinea pig, [G. Cambiaggi] Arch."E. Maragliano" pat.e clin. **10:**27-39, Feb. '55 I
long-term transplants of infantile rat pituitaries cultivated in vitro and grafted in anterior chamber of young cats, [P. N. Martinovitch & D. V. Radivojevitch] Nature, London **175:**308-309, Feb. 12, '55
ocular microbe flora, [N. Cabau, J. B. Baron, F. Monestier & S. Guillon] Ann.Inst.Pasteur **88:** 265-267, Feb. '55 F
penetration of erythromycin, [E. I. Querengesser & H. L. Ormsby] Canad.M.A.J. **72:**200-202, Feb. 1, '55
problem of changes of physiologic excavation in old age, [W. Funder] Klin.Monatsbl.Augenh. **126:**320-323, '55 G
response of endometrial intraocular implants following total and regional x-irradiation of host, [E. M. Jacobsen, D. J. Kimeldorf & S. J. Baum] Endocrinology **56:**178-186, Feb. '55
abnormalities: See also Eyes, muscles
anterior border ring of Schwalbe and pectinate ligament; embryologic and comparative anatomic studies, [L. Allen, H. M. Burian & A. E. Braley] A.M.A.Arch.Ophth. **53:**799-806, June '55
congenital defects and Rh incompatibility, [U. Bork, W. Marget & H. H. Unger] Ärztl.Wchnschr. **10:** 481-484, May 27, '55 G
congenital retinal detachment in microphthalmia associated with internal hydrocephalus, [J. Laval & A. Chatzinoff] J.Mt.Sinai Hosp.New York **22:** 54-57, May-June '55
gonioscopy in congenital alterations of eyeball; critique of theory of filtration in hydrophthalmos, [F. Siliato] Ann.ottal.e clin.ocul. **80:**349-356, Aug. '54 I
hereditary transmission of more frequent anomalies of human eye, [S. Capalbi & N. Binchi] Ann.ottal. e clin.ocul. **81:**1-22, Jan. '55 I
malformations, especially congenital microphthalmos, [A. Leuenberger] von Graefes Arch.Ophth. **156:** 162-176, '55 G

EYES, abnormalities--Continued
new concept of development of anterior chamber angle; relationship to developmental glaucoma and other structural anomalies, [L. Allen, H. M. Burian & A. E. Braley] A.M.A.Arch.Ophth. **53:** 783-798, June '55
possibility of congenital lesions due to measles and to epidemic hepatitis; clinical study, [G. C. Guzzinati] Boll.ocul. **33:**833-841, Dec. '54 I
significance of congenital cyclovertical motor defects, [A. Urrets-Zavalia, Jr.] Brit.J.Ophth. **39:**11-20, Jan. '55
unusual case of congenital malformation, [M. Poppi & D. Wenceiblat] Arch.oftal.Buenos Aires **29:**375-381, July '54 S
absence, anophthalmia; case; specimen at laboratory of Faculty of Medicine at Abbassiah-Le Caire, [B. Boulgakow & A. Heffez] Bull.Soc.opht.France, pp.230-236, April '55 F
congenital anophthalmos, [W. P. Robinson] Am.J. Ophth. **39:**400-403, March '55
accommodation and refraction: See also Astigmatism; Glasses; Myopia; Night Blindness; Presbyopia; etc.
appearance of crystalline lens during different stages of transitory changes of refraction, [A. Huggert] Acta ophth. **32:**375-389, '54
axial ametropia and length of eye, [J. I. Pascal] Bull. Ophth.Soc.Egypt **47:**245-248, '54
behavior of accommodation and convergence following vestibular stimulation, [H. D. Karstien] von Graefes Arch.Ophth. **155:** 574-587, '54 G
behavior of accommodation in myopia; statistical and clinical study, [R. Rathschüler] Ann.oftal.e clin.ocul. **80:**537-546, Dec. '54 I
behavior of vision in anisometropia; possibility of recuperation of eye function in hypermetropia in various individuals; clinical optic study, [L. Mosci] Ann.oftal.e clin.ocul. **81:**23-34, Jan. '55 I
correlation of visual acuity and absolute luminance threshold in retinitis pigmentosa, [C. Haig & S. L. Saltzman] A.M.A.Arch.Ophth. **53:** 109-112, Jan. '55
cyclopentolate hydrochloride (phenylacetic acid derivative); new mydriatic and cycloplegic agent; pharmacologic and clinical evaluation, [D. M. Gordon & M. H. Ehrenberg] Am.J.Ophth. **38:**831-838, Dec. '54
dark adaptation in disorders of genital function in women, [I. Landau & Y. M. Bromberg] Am.J. Ophth. **38:**839-844, Dec. '54
discovery of accommodation as cause of strabismus, [M. C. Colenbrander] Maandschr.kindergeneesk. **23:**66-69, Feb. '55 Du
duochrome test as aid in determinations of refraction, [B. Brinkbo] Acta opth. **32:**585-588, '54
eikonometric study of frequency of aniseikonia; clinical significance, [A. Alajmo] Gior.ital.oftal. **7:**465-475, Nov.-Dec. '54 I
evaluation of night vision; possibilities of improvement, [A. Mercier & J. Gaudin] Ann.ocul. **187:** 975-984, Nov. '54 F
facial (nasal) asymmetry and anisometropia, [Ducluzaux] Bull.et mém.Soc.franç.opht. **67:**117-126, '54 F
fixation disparity, [G. T. W. Cashell] Tr.Ophth.Soc. U.Kingdom **74:**281-296, '54
impaired scotopic vision in adiposogenital dystrophy, [J. Landau & Y. M. Bromberg] Brit.J.Ophth. **39:** 155-159, March '55
interrelations and reproducibility of measures of absolute light threshold and scotopic acuity, [J. C. Ogilvie, J. E. B. Ryan, R. F. Cowan & E. I. Querengesser] J.Appl.Physiol. **7:**519-522, March '55
measurement of refraction with static skiascopy, [H. Volpio] Acta ophth. **32:**363-374, '54
night vision of automobile drivers, [G. Lavergne] Rev.méd.Liège **10:**33-39, Jan. 15, '55 F
objective methods of refraction; comparison of Rodenstock eye-refractometer and Reid streak-retinoscope in determining refractive status of eye, [D. Volk] Am.J.Ophth. **39:**719-727, May '55
optical work of Tscherning, [A. Arnulf] Bull.Soc. opht.France, pp.20-28, Feb. '55 F
participation of different types of cones in human light and dark adaptation, [E. Auerbach & G. Wald] Am.J.Ophth. **39:**24-40, Feb.(pt.2) '55
proportion of ciliary muscular force required for accommodation, [E. F. Fincham] J.Physiol. **128:** 99-112, April 28, '55
psychologic factors in refraction, [M. H. Presberg] Am.J.Ophth. **39:**567-569, April (pt.1) '55

EYES, accommodation and refraction--Continued
reading test in glaucoma, [A. Higgitt & R. Smith] Brit.J.Ophth. **39:**103-108, Feb. '55
refraction and body-growth, [G. S. Pendse] Indian M.Res.Mem.(no.38) pp.1-94, Aug. '54
refraction change following scleral excision, [R. G. Frey] von Graefes Arch.Ophth. **156:**313-322, '55 G
refractive errors in children, [T. J. Pashby] Canad. J.Pub.Health **46:**61-63, Feb. '55
retinal tonoscopy; relation to ametropia, [S. de Simone] Gior.ital.oftal. **8:**127-158, March-April '55 I
simplified near point rule, [J. Foster] Brit.J.Ophth. **39:**52-53, Jan. '55
so-called nucleus of convergence, [R. Warwick] Brain **78:**92-114, March '55
stereopsis and vertical disparity, [K. N. Ogle] A.M. A.Arch.Ophth. **53:**495-504, April '55
study of subluxated lenses during accommodation, [E. O. Bierman] Am.J.Ophth. **39:**551-555, April (pt.1) '55
use of plastic lenses in anterior chamber for therapy of anisometropia and pronounced ametropia (Strampelli operation), [A. Salleras] Arch.oftal. Buenos Aires **30:**43-58, Jan. '55 S
anatomy and histology, axial ametropia and length of eye, [J. I. Pascal] Bull.Ophth.Soc.Egypt **47:**245-248, '54
development of eye, [M. Shusterman] Canad.J.Pub. Health **46:**51-53, Feb. '55
development of eye and its functions in connection with development of organism in harmony with its environment, [V. N. Arkhangelskiy] Vestnik oftal.(no.6) **33:**3-9, '54 R
electron-microscopic structure of ophthalmic fibrous structures, [A. van den Hooff] Ophthalmologica **129:**60-61, Jan. '55
further studies on canal of Schlemm; anastomoses and anatomic relations, [G. D. Theobald] Am.J. Ophth. **39:**65-89, April (pt.2) '55
artificial, contracted socket (widened by plastic device to provide space for prosthesis), [Z. Taher] Bull. Ophth.Soc.Egypt **47:**79-80, '54
end results of postenucleation orbital implants (appraisal), [R. J. Kennedy] West Virginia M.J. **51:**48-50, Feb. '55
magnetic intraocular implant; new surgery of implant--magnetic artificial eye, [J. H. Young] Brit.J.Ophth. **38:**705-718, Dec. '54
magnetic intraocular seed implant, [J. H. Young] Tr.Ophth.Soc.U.Kingdom **74:**469-476, '54
orbital implant of plastic material, [H. Arruga] Arch. Soc.oftal.hispano-am. **14:**1271-1277, Nov. '54 S
orbital implants, [M. J. Roper-Hall] Tr.Ophth.Soc.U. Kingdom **74:**337-346, '54
paladon implants for improved ocular prosthesis after enucleation, [E. Heinsius] Klin.Monatsbl. Augenh. **126:**479-481, '55 G
results with motility implants; fate of 199 motility implants 6 months to 6 years after emplacement, [A. Callahan] Am.J.Ophth. **39:**347-350, March '55
tolerance for perlon implantations, [H. Müller & K. E. Littann] Klin.Monatsbl.Augenh. **126:**430-433, '55 G
blood supply: See also Conjunctiva, blood supply; Nerves, optic; Retina, blood supply; etc.
case of syringomyelia associated with vascular anomalies, [N. Yourish, N. C. Wollin & A. Nathaniel] Am.J.Ophth. **39:**728-730, May '55
do intra-arterial obstructive mechanisms exist? [J. T. Planten] Ophthalmologica **129:**57-59, Jan. '55
effect on development of cataracts, [J. W. Patterson] Am.J.Physiol. **180:**495-497, March '55
examination of outer vessels of eye with interference filter monochromator, [T. Kornerup] Acta ophth. **32:**575-584, '54
microangiography, [J. François, A. Neetens & J. M. Collette] Ophthalmologica **129:**145-159, March '55 F
ophthalmologic vasomotor neuroses: résumé, [F. L. P. Koch] Am.J.Ophth. **39:**8-12, Jan. '55
physiologic constrictions in ocular veins, [H. G. Swann] Am.J.Ophth. **38:**845-850, Dec. '54
pressure in canal of Schlemm, [E. S. Perkins] Brit. J.Ophth. **39:**215-219, April '55
transcleral circulation of glaucomatous eye, [A. Fritz] Bull.Soc.opht.France, pp.159-165, March '55 F
cancer, Bowen's disease or intraepithelial epithelioma [S. Kamel] Bull.Ophth.Soc.Egypt **47:**109-115, '54

EYES, cancer--Continued
intraocular extension of epibulbar squamous cell carcinoma of limbus, [J. J. Stokes] Tr.Am.Acad. Ophth. **59:**143-146, March-April '55
malignant disease of eye and its adnexa, [M. A. H. Attiah] J.Egyptian M.A. **37:**778-803, '54
cysts, traumatic implantation cyst in anterior chamber, [A. Kamel] Bull.Ophth.Soc.Egypt **47:**227-229, '54
diagnostic significance: See also Pupils, diagnostic significance; Retina, blood supply; Vision, field of
comparative evaluation of electroencephalogram and examination of ocular fundus for early diagnosis of intracranial tumors, [S. Thiry & L. Ueten] Rev. méd.Liège **10:**210-214, April 1, '55 F
evaluation of ocular signs and symptoms in verified brain tumors, [J. F. O'Rourke & N. S. Schlezinger] J.A.M.A. **157:**695-700, Feb. 26, '55
examination of fundus in diagnosis and surveillance of nephropathies, [E. Bessière] J.méd.Bordeaux **132:**147-150, Feb. '55 F
interpupillary distance in mentally defective patients, [L. A. Kerwood, H. Lang-Brown & L. S. Penrose] Human Biol. **26:**313-323, Dec. '54
manifestations of intracranial pathology, [E. B. Spaeth] J.Maine M.A. **46:**1-6, Jan. '55
manifestations of Still's disease, [J. François & L. Haustrate] Ann.ocul. **187:**1061-1080, Dec. '54 F
manifestations of trichinosis, [J. D. E. Edwards] Tr. Ophth.Soc.U.Kingdom **74:**495-497, '54
myeloid leukemic retinitis, [G. Giménez Andreu] An. med.,Barcelona **41:**43-47, March '55 S
osteitis deformans (Paget) and symptoms, [W. Stemmermann] Deutsche med.Wchnschr. **80:** 679-681, April 29, '55 G
signs and symptoms in mesenchymal diseases (diffuse collagen disease), [E. Godtfredsen] Acta ophth. **32:**717-728, '54
signs in demyelinizing neuropathies, [A. Piñero y Carrión] Rev.españ.oto-neuro-oftal. **13:**412-419, Nov.-Dec. '54 S
spontaneous arteriovenous carotid-cavernous aneurysm with exclusively contralateral symptomatology, [J. Graveleau & P. Namin] Rev.neurol. **91:**308-310, '54 F
sympathoblastoma; ocular manifestations of sympathoblastoma, [E. Manzitti & V. M. Paris] Arch. oftal.Buenos Aires **29:**541-554, Oct. '54 S
symptoms of intracranial aneurysms, [J. M. Holmes] Tr.Ophth.Soc.U.Kingdom **74:**549-557, '54
diseases: See also Eyes, diagnostic significance; Glaucoma; Ophthalmia; etc.
amongst seamen at port of Calcutta, [A. K. Mallik & S. C. Seal] J.Indian M.A. **24:**538-542, April 16, '55
author's experiences during many years of ocular surgical practice, [O. Thies] Klin.Monatsbl. Augenh. **126:**483-489, '55 G
bacterial infections with reference to traumatic eye injuries: brief review, [J. H. King, Jr.] Tr.Am. Acad.Ophth. **58:**943-951, Nov.-Dec. '54
beta radiations in ophthalmologic therapy, [R. Rodríguez Barrios, R. Vázquez Barriere & H. Kasdorf] Arch.Soc.oftal.hispano-am. **14:**1231-1244, Oct. '54 S
butapyrin (aminopyrine-phenylbutazone preparation), [H. Autor] Klin.Monatsbl.Augenh. **125:**745-747, '54 G
carbomycin in infections, [J. A. Halliday & H. L. Ormsby] Am.J.Ophth. **39:**51-55, Jan. '55
cobra venom in therapy, [L. W. Oaks & J. H. Quinn] Tr.Pacific Coast Oto-Ophth.Soc. **35:**71-82, '54
common eye problems in preschool children, [W. P. Callahan] Canad.J.Pub.Health **46:**54-56, Feb. '55
complicated case of probable Kussmaul-Maier disease with ocular manifestations, [P. Cochet & H. Benmansour] Bull.et mém.Soc.franç.opht. **67:** 461-465, '54 F
complications of smallpox vaccination, [S. Braun-Vallon] Presse méd. **63:**207, Feb. 12, '55 F
corneal erosions due to polyethylene glycols; examination of elkosin (sulfonamide) ointment with addition of polyethylene glycol and toxic effect of pure polyethylene glycol, [C. Popp] Klin.Monatsbl.Augenh. **126:**78-77, '55 G
corticoid therapy (using adrenocorticotropic hormone); sustained restoration of vision in certain eye diseases considéred corticoid-refractory or clinically irreversible, [W. Q. Wolfson, J. R. Quinn & W. F. Spearman] A.M.A.Arch.Int.Med. **95:**400-410, March '55
cortisone (adrenocortical preparation), [D. Cosentino] Boll.ocul. **34:**171-180, March '55 I
cortisone (adrenocortical preparation), [G. Lugossy & E. Takáts] Klin.Monatsbl.Augenh. **125:**749-755, '54 G
cortisone (adrenocortical preparation) in ophthalmology, [A. J. B. Goldsmith & H. E. Hobbs] Postgrad.M.J. **31:**130-134, March '55
cysteine factor in endophthalmitis phako-anaphylactica, [L. P. Agarwal & K. S. Mehra] Ophthalmologica **128:**351-354, Dec. '54
cytology of external ocular disease (including conjunctival exudates), [S. J. Kimura & P. Thygeson] Am.J.Ophth. **39:**137-145, Feb. (pt. 2) '55
diagnostic evaluation of serologic examinations for ocular diseases; etiologic significance of toxoplasma infection, [P. Siegert] Klin.Monatsbl. Augenh. **126:**385-400, '55 G
effect of phenylbutazone (butazolidin) on experimentally induced inflammation, [N. Yourish, B. Paton, B. B. Brodie & J. J. Burns] A.M.A.Arch. Ophth. **53:**264-266, Feb. '55
effect of polymyxin and of streptomycin in infections due to pyocyaneus bacteria, [C. Quintieri] Boll. ocul. **34:**7-16, Jan. '55 I
electroretinography; clinical application in ophthalmology, [H. H. Seedorff] Ugesk.læger **117:**411-414, April 7, '55 Da
elevated lesions of macular area; histopathologic study emphasizing lesions similar to disciform degeneration of macula (especially malignant melanoma), [W. C. Frayer] A.M.A.Arch.Ophth. **53:**82-92, Jan. '55
evaluation of intraocular streptokinase (in regard to possible therapeutic role for intracameral hemorrhage), [J. F. O'Rourke] Am.J.Ophth. **39:** 119-136, Feb. (pt. 2) '55
eye pathology (in older people) and communicable disease immunization (in children), [E. Rosen] Arch.Pediat. **71:**384-391, Dec. '54
eyedrops and pyocyanea, [M. Klein] Tr.Ophth.Soc. U.Kingdom **74:**479-491, '54
functional radiotherapy and certain applications in ophthalmology, [E. Rosselet] Bull.schweiz.Akad. med.Wissensch. **11:**116-124, May '55 F
geriatrics and ophthalmology; senile ocular lesions, [G. H. Piantoni & F. Aquinaga] Arch.oftal.Buenos Aires **30:**19-40, Jan. '55 S
headaches of ocular origin in children, [L. Dolcet-Buxeres] Arch.Pediat.,Barcelona **5:**93-113, July-Aug. '54 S
hyaluronidase in ophthalmology; preliminary report, [P. Gonçalves] Med.cir.farm., pp. 103-107, Feb.-March '55 P
in cerebral palsy, [A. S. Breakey] A.M.A.Arch. Ophth. **53:**852-856, June '55
in cryptococcosis, [S. de Buen, L. E. Zimmerman & H. C. Foerster] Rev.Inst.salub.y enferm.trop. **14:** 163-178, Sept. '54 S
in rheumatoid arthritis; 33 cases, [J. Houli] Rev. med.e cir.São Paulo **14:**351-354, July '54 P
laboratory observations on ocular use of tetracycline, [J. W. Hallett, K. Naib & I. H. Leopold] Am.J.Ophth. **39:**691-696, May '55
lanthasol (cerium preparation) in aerosol inhalation therapy of chronic inflammatory ocular diseases, [W. Doden] Klin.Monatsbl.Augenh. **126:**475-478, '55 G
late effects of beta radiation on eye, [G. R. Merriam, Jr.] A.M.A.Arch.Ophth. **53:**708-717, May '55
local therapy with cortisone and hydrocortisone (adrenocortical preparations), [S. Niedermeier] Klin.Monatsbl.Augenh. **126:**337-339, '55 G
manifestations of Stevens-Johnson syndrome, [A. Ferrer Arata & A. C. Pianciola] Arch.oftal. Buenos Aires **29:**555-567, Nov. '54 S
novocain (procaine hydrochloride) block in therapy, [B. V. Protopopov & O. I. Rybnikova] Vestnik oftal. (no. 1) **34:**26-31, '55 R
ocular effects of erythromycin, [K. Naib, J. W. Hallett & I. H. Leopold] Am.J.Ophth. **39:**395-399, March '55
ocular fundus in subarachnoid hemorrhages, [F. Moro] Ann.ottal.e clin.ocul. **80:**393-428, Sept.'54 I
ocular pemphigus treated with adrenocorticotropic hormone and cortisone (adrenocortical preparation); case, [R. Martínez Barrios, B. Malamud & J. M. Alvarez Arbo] Arch.oftal.Buenos Aires **29:**329-335, June '54 S
ocular symptoms in myopathies, [H. Goslich & K. Mylius] Klin.Monatsbl.Augenh. **126:**165-170, '55 G
oculo-cutaneous lesions, [B. J. Pass] Am.Pract.& Digest Treat. **6:**80-82, Jan. '55
ointments for ophthalmic use, [A. Stenbeck & I. Östholm] Acta ophth. **32:**405-423, '54

EYES, diseases--Continued
practical consideration, [R. M. Fasanella] Connecticut M.J. **19:**372-376, May '55
psychogenic symptoms, [E. S. Gifford, Jr.] A.M.A. Arch.Ophth. **53:**318-329, March '55
pyrazole derivatives, [F. Palomar Collado] Arch. Soc.oftal.hispano-am. **15:**113-135, Feb. '55 S
radioiodine; first reports, [T. Angius] Rass.ital. ottal. **23:**466-473, Nov.-Dec. '54 I
rare changes of ocular fundus in patient with hemolytic constitution, [J. Otto] Klin.Monatsbl.Augenh. **126:** 327-333, '55 G
recurrent genital and oral ulceration with associated eye lesions; Behçet syndrome, [D. L. Phillips & J. S. Scott] Lancet **1:**366-371, Feb. 19, '55
results of various applications in ophthalmology of associated cortisone and chloramphenicol; therapeutic study, [A. Alajmo] Boll.ocul. **34:**3-6, Jan. '55 I
scientific exhibit; combined ocular and cutaneous manifestations of disease, [M. F. Allende & P. Thygeson] Postgrad.Med. **17:**192-202, Feb. '55
serum sickness manifested by anterior chamber exudate, [M. Thumim] A.M.A.Arch.Ophth. **53:** 721, May '55
short note on Ross Foundation and discovery and use of albucid soluble (sodium sulfacetamide, sulfonamide), [A. H. H. Sinclair] Brit.J.Ophth. **39:**187-191, March '55
survey of present status on virus research, [G. B. Bietti] Wien.med.Wchnschr. **105:**412-418, May 21, '55 G
symposium: allergy in ophthalmology; basis of phenomenon of allergy, [M. A. Gohar] Bull.Ophth. Soc.Egypt **47:** 27-43, '54
symposium: allergy in ophthalmology; modern trends in treatment of ocular allergy, [I. A. Abboud] Bull.Ophth.Soc.Egypt **47:**45-51, '54
symposium: antibiotics up to date; rational use, [I. H. Leopold] Tr.Am.Acad.Ophth. **58:**809-824, Nov.-Dec. '54
tetracycline hydrochloride; experimental and clinical study, [S. Capalbi & G. Venturi] Ann.ottal.e clin. ocul. **80:**553-574, Dec. '54 I
topical use of neomycin (preliminary report), [S. P. Lopez] Antibiotics & Chemother. **4:**1189-1195, Dec. '54
treatment of tearing in infant, [W. G. Hopkins] Rocky Mountain M.J. **52:**132-134, Feb. '55
trypsin; effects in 63 cases of hemorrhagic and inflammatory conditions, [F. N. Campagna & J. M. Hopen] Delaware M.J. **27:**50-53, March '55
unusual complications of neuraxitis endemic to Sicily and Calabria (Condorelli type), [C. G. Bertazzi] Acta med.ital. **9:**297-300, Nov. '54 I
uses and abuses of adrenal steroids and corticotropin (adrenocorticotropic hormone), [M. J. Hogan, P. Thygeson & S. J. Kimura] A.M.A. Arch.Ophth. **53:**165-176, Feb. '55
edema: See Hydrophthalmos
embryology, anterior border ring of Schwalbe and pectinate ligament; embryologic and comparative anatomic studies, [L. Allen, H. M. Burian & A. E. Braley] A.M.A.Arch.Ophth. **53:** 799-806, June'55
cyclops; case, [G. M. White & T. A. Foster] Canad. M.A.J. **72:**213-214, Feb. 1, '55
development of eye, [M. Shusterman] Canad.J.Pub. Health **46:**51-53, Feb. '55
embryonic and fetal development of human eye, [J. Perez Llorca] Arch.Soc.oftal.hispano-am. **14:** 985-1166, Sept. '54 S
new concept of development of anterior chamber angle; relationship to developmental glaucoma and other structural anomalies, [L. Allen, H. M. Burian & A. E. Braley] A.M.A.Arch.Ophth. **53:** 783-798, June '55
enucleation: See Orbit, surgery
examination: See also Eyes, accommodation and refraction; Eyes, diagnostic significance; Eyes, movements; Eyes, muscles; Eyes, photography; Pupils, dilatation and contraction; Retina, blood supply; Vision, field of; Vision, tests; etc.
efficiency and ophthalmodiagnostic process, [J. Foster] A.M.A.Arch.Ophth. **53:**369-381, March '55
electrical control assembly for slit lamp biomicroscope, [S. I. Askovitz] Am.J.Ophth. **39:**571, April (pt. 1) '55
orientation to work in relation to ocular status of subject, [G. de Gennaro] Gior.ital.oftal. **8:**159-172, March-April '55 I
peripheral biomicroscopy of fundus, [J. Belmonte Gonzáles] Arch.Soc.oftal.hispano-am. **15:**287-289, March '55 S

EYES--Continued
exercises: See Strabismus, therapy
foreign bodies, Berman's metal locator for generic and qualitative diagnosis of intrabulbar foreign bodies in clinical practice, [F. Leonardi] Ann. ottal.e clin.ocul. **80:**429-450, Oct. '54 I
burdock bur ophthalmia, [W. H. Havener, H. F. Falls & W. U. McReynolds] A.M.A.Arch.Ophth. **53:**260-263, Feb. '55
electromagnetic demonstration of metallic foreign bodies with Berman's locator, [V. A. Jensen] Ugesk.laeger **117:**677-679, May 26, '55 Da
extraction of splinter of glass from crystalline lens; conservation of vision without secondary traumatic cataract, [J. Prost] Bull.Soc.opht.France, pp. 196-197, March '55 F
intralenticular foreign body, [H. J. Flieringa] Nederl. tijdschr.geneesk. **99:**10-18, Jan. 1, '55 Du
intraocular magnetic air-gun shot, [V. P. S. Tomar] Brit.J.Ophth. **39:**50-51, Jan. '55
intraocular metallic foreign bodies following cataract extraction; 7 cases, [A. E. Tennenbaum] A.M.A.Arch.Ophth. **53:**532-433, March '55
magnetic foreign bodies in crystalline lens, [S. Y. Zolotnikova] Vestnik oftal. (no. 6) **33:** 22-27, '54 R
method for removal from deep layers of cornea, [A. L. Klykova] Vestnik oftal. (no. 6) **33:** 28-31, '54 R
nonmagnetic intraocular foreign bodies; removal; analysis of 32 operations, [I. E. Tsiring] Vestnik oftal. (no. 6) **33:** 35-36, '54 R
ophthalmia nodosa due to caterpillar hairs, [J. A. Corkey] Brit.J.Ophth. **39:**301-306, May '55
removal of nonmagnetic foreign bodies, [O. I. Shershevskaya] Vestnik oftal. (no. 6) **23:** 31-35, '54 R
secondary glaucoma after persistent intraocular foreign body, [L. Unger] Klin.Monatsbl.Augenh. **126:** 451-460, '55 G
spontaneous delivery of intraocular foreign body; case, [R. J. McWilliam] Glasgow M.J. **35:**375-376, Dec. '54
gangrene, gas gangrene panophthalmitis; review of literature; new cases, [R. B. Leavelle] A.M.A. Arch.Ophth. **53:**634-642, May '55
gonorrhea: See also Ophthalmia neonatorum
diagnostic evaluation of serologic examinations for ocular diseases; etiologic significance for syphilis, gonorrhea, tuberculosis, [P. Siegert] Klin. Monatsbl.Augenh. **126:**257-272, '55 G
hemorrhage: See also Vitreous Humor
evaluation of intraocular streptokinase (in regard to possible therapeutic role for intracameral hemorrhage), [J. F. O'Rourke] Am.J.Ophth. **39:** 119-136, Feb. (pt. 2) '55
is it necessary to consider postoperative hyphemia in extraction of senile cataract? [R. de Saint Martin] Arch.Soc.oftal.hispano-am. **15:**53-70, Jan. '55 F
streptokinase and streptodornase in intraocular hemorrhage, [A. Sacks-Wilner, S. Sinclair & T. Boyes] Am.J.Ophth. **39:**730-732, May '55
humors: See Aqueous Humor; Eyes, tension; Vitreous Humor
in pregnancy: See Pregnancy, eyes in
in various conditions: See also Diabetes Mellitus; Encephalitis, Epidemic; Eyes, diagnostic significance; Leprosy; Sclerosis, multiple; etc.
changes in Bloch-Sulzberger syndrome (incontinentia pigmenti), [J. G. Scott, A. I. Friedmann, M. Chitters & W. J. Pepler] Brit.J.Ophth. **39:** 276-282, May '55
changes in Ehlers-Danlos disease, [C. Thomas, J. Cordier & B. Algan] Arch.opht. **14:**691-697, '54 F
chronic tetany with nanism associated with electroencephalographic anomaly of epileptic type, ocular changes and elevated basal metabolism; case, [W. Tangheroni & E. Bottone] Helvet.paediat. acta **9:**530-542, Dec. '54 I
complications of multiple myelomatosis, [E. Clarke] Brit.J.Ophth. **39:**233-236, April '55
development of intracranial aneurysms having relation to visual apparatus, [G. Offret & M. Massin] Bull.et mém.Soc.franç.opht. **67:**241-256, '54 F
ocular diseases in connection with leptospirosis without jaundice, [M. M. Sakharova] Vestnik oftal. (no. 1) **34:** 17-22, '55 R
ocular disorders and toxic amblyopia in course of tryparsamide therapy of African human trypanosomiasis, [O. Debeir] Acta neurol.et psychiat. belg. **55:**147-178, Feb. '55 F
ocular manifestation of riboflavin deficiency, [K. Irinoda & S. Sato] Tohoku J.Exper.Med. **61:**93-104, Dec. 25, '54

EYES, in various conditions--Continued
ocular manifestations in case of hemorrhage into fourth ventricle, [M. Sengupta] Brit.J.Ophth. **39:**251-254, April '55
ophthalmology and general medicine, [J. François] Belg.tijdschr.geneesk. **10:**1145-1165, Dec. 15, '54 Du
ophthalmoneurologic symptoms after prefrontal lobotomy and frontal topectomy for schizophrenia, [V. Cavka] Bull.et mém.Soc.franç.opht. **67:**201-219, '54 F
Romberg's disease; ocular manifestations, [E. & G. Rosselet] Confinia neurol. **15:**98-101, '55 F
visual changes in progressive exophthalmos, [J. Igersheimer] A.M.A.Arch.Ophth. **53:**94-104, Jan. '55
innervation: See also Eyes, muscles
attempt to determine routes of conduction of neural influx of capillary hypertension of glaucomatous eye, [A. Fritz] Bull.et mém.Soc.franç.opht. **67:**525-530, '54 F
innervation of trabecular system of angle of iris, [F. Vrabec] Ophthalmologica **128:**359-364, Dec. '54 F
melanosis, melanosis of one eye in one of dizygotic twins born of consanguineous marriage, [P. J. Waardenburg] Maandschr.kindergeneesk. **23:**37-46, Feb. '55 Du
movements: See also Eyes, paralysis; Nystagmus; Strabismus; etc.
Bell phenomenon, [K. Lisch] Klin.Monatsbl.Augenh. **125:**710-715, '54 G
dissociation in lesions of brain stem, [M. B. Bender, P. S. Bergman & M. Nathanson] Tr.Am.Neurol.A. **79:**113-117, '54
effects of illumination and sleep upon amplitude of electro-oculogram, [E. Aserinsky] A.M.A.Arch. Ophth. **53:**542-546, April '55
eye-centering system; theoretic consideration, [M. B. Bender] A.M.A.Arch.Neurol.& Psychiat. **73:**686-699, June '55
in horizontal plane: experimental study of primary and secondary horizontal rotators in rhesus monkey, [W. P. Chamberlain, Jr.] Tr.Am.Ophth. Soc. (1954) **52:**751-810, '55
more about true and false torsion, [M. Márquez] Ophthalmologica **129:**137-140, Feb. '55
normal and pathologic dynamics, [F. Palomar Collado] An.med., Barcelona **41:**43-55, March '55 S
relative contribution of disparity and convergence to stereoscopic vision, [A. A. Rady] Nature, London **175:**305-306, Feb. 12, '55
role of developmental anomalies in vertical muscle defects, [W. H. Fink] Tr.Am.Ophth.Soc.(1954) **52:**305-350, '55
rolling of eye around its visual axis during normal ocular movements, [J. V. D. Quereau] A.M.A. Arch.Ophth. **53:**807-810, June '55
successive stereoscopic effects and cyclofusional optic movements, [L. Ancona] Arch.psicol.neurol. e psichiat. **15:**571-586, Nov.-Dec. '54 I
torsional motions, [D. H. Fender] Brit.J.Ophth. **39:**65-72, Feb. '55
variation of fixation direction with color of fixation target, [D. H. Fender] Brit.J.Ophth. **39:**294-297, May '55
muscles: See also Eyes, paralysis; Strabismus
afferent discharges in response to stretch from extraocular muscles of cat and monkey and innervation of these muscles, [S. Cooper & M. Fillenz] J.Physiol. **127:**400-413, Feb. 28, '55
afferent impulses from muscle spindles of extrinsic eye muscles and their course within brainstem, [S. Cooper, P. M. Daniel & D. Whitteridge] Tr. Ophth.Soc.U.Kingdom **74:**435-440, '54
edrophonium (quaternary ammonium compound) in diagnosis of ocular myasthenia gravis, [S. A. Boruchoff & B. Goldberg] A.M.A.Arch.Ophth. **53:**718-719, May '55
focal anterior temporal spikes from external rectus muscle, [K. A. Blinn] Electroencephalog.& Clin. Neurophysiol. **7:**299-302, May '55
morphology of sensory nerve apparatus in striated muscle of human eye, [J. R. Wolter] A.M.A. Arch.Ophth. **53:**201-207, Feb. '55
new muscle balance test (with apparatus), [H. J. Hegner] Tr.Ophth.Soc.U.Kingdom **74:**411-421, '54
ocular motility in horizontal plane: experimental study of primary and secondary horizontal rotators in rhesus monkey, [W. P. Chamberlain, Jr.] Tr.Am.Ophth.Soc.(1954) **52:**751-810, '55
ocular motor muscles, headache, disequilibrium, scoliotic posture, [J. B. Baron] Presse méd. **63:**407-410, March 16, '55 F
EYES, muscles--Continued
physiology of ciliary muscle studied by means of gonioscopy, [A. Busacca] Ann.ocul. **188:**1-19, Jan. '55 F
proportion of ciliary muscular force required for accommodation, [E. F. Fincham] J.Physiol. **128:**99-112, April 28, '55
responses in brainstem of cat to stretch of extrinsic muscles, [M. Fillenz] J.Physiol. **128:**182-199, April 28, '55
role of developmental anomalies in vertical muscle defects, [W. H. Fink] Tr.Am.Ophth.Soc. (1954) **52:**305-350, '55
surgical therapy of diplopia caused by damage of superior oblique and contracture of inferior oblique muscles, [E. Bachstez] Klin.Monatsbl.Augenh. **125:**695-700, '54 G
syndrome of congenital epiblepharon and inferior oblique insufficiency, [K. C. Swan] Am.J.Ophth. **39:**130-136, April (pt. 2) '55
unusual anomaly of right rectus lateralis, [S. Braun-Vallon] Bull.Soc.opht.France, p. 212, April '55 F
occlusion, handy occluder, [G. J. Romanes] Brit.M.J. **1:**284, Jan. 29, '55
paralysis: See also Paralysis, abducens; Paralysis, oculomotor
acute ophthalmoplegia; differential diagnosis, [I. A. Abrahamson, Jr. & I. D. Horwitz] Am.J.Ophth. **38:**781-787, Dec. '54
cortisone in exophthalmos: report on therapeutic trial of cortisone and corticotrophin (ACTH) in exophthalmos and exophthalmic ophthalmoplegia by panel appointed by Medical Research Council, Lancet **1:**8-9, Jan. 1, '55
development of diagnosis of ophthalmoplegia, [Calmettes] Bull.Soc.opht.France, pp. 107-115, Feb. '55 F
Hummelsheim operation; technic and results, [G. Rønne] Acta ophth. **32:**633-638, '54
masklike facies with associated congenital anomalies (Möbius syndrome); 3 cases, [A. Nisenson, A. Isaacson & S. Grant] J.Pediat. **46:**256-261, March '55
paralysis of obliquus inferior muscle, [A. L. Norbis & E. Malbrán] Arch.oftal.Buenos Aires **29:**413-423, July '54 S
paralysis of obliquus superior; surgical therapy; preliminary report, [E. Malbrán & A. L. Norbis] Arch.oftal.Buenos Aires **29:**455-466, Aug. '54 S
poliomyelitis with persistent total external ophthalmoplegia, [H. Ehlers] Ugesk.læger **116:**1731-1733, Dec. 9, '54 Da
significance and surgical treatment of congenital palsies; Hunterian lecture, [A. B. Nutt] Ann.Roy. Coll.Surgeons England **16:**30-59, Jan. '55
surgery of isolated paralysis of obliquus inferior, [C. Toselli & G. C. Guzzinati] Ann.ottal.e clin.ocul. **80:**523-536, Dec. '54 I
unilateral paralysis of elevators of supranuclear origin, [E. Malbran & A. L. Norbis] Brit.J.Ophth. **39:**73-84, Feb. '55
parasites, acquired toxoplasmosis; clinical and biologic diagnosis, [J. Rougier & J. P. Garin] Bull.Soc. opht.France, pp.200-203, March '55 F
adult filaria (bancrofti) in anterior chamber of human eye, [K. C. Chatterji] J.Indian M.A. **24:**146-147, Nov. 16, '54
filariasis (subconjunctival Filaria loa), [L. Buesa] Arch.Soc.oftal.hispano-am. **14:**1417-1422, Dec. '54 S
ocular lesions in hamsters with chronic toxoplasma and besnoitia infection, [J. K. Frenkel] Am.J. Ophth. **39:**203-225, Feb. (pt.2) '55
onchocerciasis; ocular complications, [E. J. Weyts] Belg.tijdschr.geneesk. **11:**105-123, Feb. 1, '55 Du
pathology, bullous dermatoses; review and case report, [W. H. Kratka] Am.J.Ophth. **39:**233-238, Feb. (pt. 1) '55
experimental implants of conjunctiva into anterior chamber (in relation to epithelization), [D. G. Cogan] Am.J.Ophth. **39:**165-172, April (pt.2) '55
findings in hypercalcemia; clinical and histologic study, [V. Goodside] Am.J.Ophth. **38:**856-858, Dec. '54
formation of gas bubbles in eye following exposure to high pressure, [V. Kittel & W. Schubert] von Graefes Arch.Ophth. **156:**328-336, '55 G
lipochondrodystrophy (gargoylism); pathologic findings in 5 eyes of 3 patients, [F. W. Newell & A. Koistinen] A.M.A.Arch.Ophth. **53:**45-62, Jan. '55
ocular changes in acute systemic lupus erythematosus, [F. Clifton & C. H. Greer] Brit.J.Ophth. **39:**1-10, Jan. '55

EYES, pathology--Continued
ocular effects produced by high-intensity x-radiation, [P. A. Cibis, W. K. Noell & B. Eichel] A.M.A. Arch.Ophth. **53:**651-663, May '55
paraffin method of embedding specimens for microscopic study, [D. Wexler & S. Richardson] A.M.A. Arch.Ophth. **53:**365-368, March '55
scientific exhibits; organisms identified in inflammatory lesions of eyes in registry of ophthalmic pathology, Armed Forces Institute of Pathology, Washington, D.C., [H. C. Foerster & J. H. Bickerton] A.M.A.Arch.Ophth. **53:**575-584, April '55
photography, anterior-segment photography; simple, inexpensive technic; additional report, [I. A. Abrahamson, Jr.] Am.J.Ophth. **39:**228-230, Feb. (pt.1) '55
fundus photography in color with zirconium arc lamp as light source, [L. Z. Saunders & R. F. Smith] A.M.A.Arch.Ophth. **53:**429-431, March '55
further development in retinal photography, [J. H. Prince, J. D. Cowan, Jr. & N. A. Smith] A.M.A. Arch.Ophth. **53:**267-270, Feb. '55
photographic recording of opacities of ocular media, [E. F. Fincham] Brit.J.Ophth. **39:**85-89, Feb. '55
photography of scattered light on retina, [J. Stegemann] Internat.Ztschr.angew.Physiol. **16:**57-60, '55 G
setup for photography of anterior segment of rabbit eye, [W. Stone, Jr. & L. Reynolds] Am.J.Ophth. **39:**40-43, Feb. (pt.2) '55
technic for goniophotography, [S. Goodstein, A. A. Cinotti, M. Cholst & J. P. Goeller] A.M.A.Arch. Ophth. **53:**649-650, May '55
physiology: See also Vision, physiology
development of eye and its functions in connection with development of organism in harmony with its environment, [V. N. Arkhangelskiy] Vestnik oftal. (no.6) **33:** 3-9, '54 R
electric sensitivity of eyes in patients with disorders of coronary circulation, [R. M. Zaslavskaya] Klin. med.(no.1) **33:**58-64, '55 R
site of electrical excitation of human eye, [G. S. Brindley] J.Physiol. **127:**189-200, Jan. 28, '55
pigmentation: See also Eyes, melanosis; Retinitis pigmentosa; and under names of ocular structures, as Iris; Sclera; etc.
association of susceptibility to poliomyelitis with eye and hair color, [A. J. Lea] Science **121:**608, April 22, '55
proptosis: See Exophthalmos
refraction: See Eyes, accommodation and refraction
retrolental fibroplasia, [N. Ashton] Am.J.Ophth. **39:** 153-159, April (pt.2) '55
[J. M. Donegan] Wisconsin M.J. **54:** 209-211, April '55
[G. de L. Fenwick] New Zealand M.J.(supp.) pp.32-38, '54
[O. D. Pinkerton] Hawaii M.J. **14:**310-314, March-April '55
affecting only one identical twin; probable cause (high oxygen administration), [R. J. Schillinger] M.Arts & Sc. **8:**78-79, '54
clinical aspects, [G. L. Tabor, Jr., J. F. Shaul & O. M. Graves, Jr.] U.S.Armed Forces M.J. **6:**511-516, April '55
effect in children, [A. C. Krause] A.M.A.Arch.Ophth. **53:**522-529, April '55
effect of oxygen weaning, [R. H. Bedrossian, P. Carmichael & J. A. Ritter] A.M.A.Arch.Ophth. **53:** 514-518, April '55
epidemiology; etiologic relation to pulmonary hyaline membrane, [T. H. Ingalls] New England J.Med. **251:**1017-1022, Dec. 16, '54
etiology and prophylaxis, [E. Bing] Ann.paediat. **184:** 294-315, May '55 G
etiology, pathogenesis and prophylaxis, [T. Brehme] Schweiz.med.Wchnschr. **85:**302-305, March 26, '55 G; Deutsche med.Wchnschr. **80:**440-441, April 1, '55 G
experimental approach to pathogenesis; changes of eye induced by exposure of newborn mice to concentrated oxygen, [L. J. Gyllensten & B. E. Hellström] Acta paediat.(supp.100) **43:** 131-148, '54
experimental approach to pathogenesis; influence of developmental maturity on oxygen-induced changes in mouse eye, [L. J. Gyllensten & B. E. Hellström] Am.J.Ophth. **39:**475-488, April (pt.1) '55
how can oxygen administration cause tissue anoxemia resulting in retrolental fibroplasia? [M. C. Colenbrander] Maandschr.kindergeneesk. **23:**105-108, March '55 Du

EYES, retrolental fibroplasia--Continued
incidence in Göteborg before and after restricted oxygen administration, [H. Blix] Acta ophth. **33:** 735-739, '54
oxygen administration and retrolental fibroplasia, [M. A. Engle & others] A.M.A.Am.J.Dis.Child. **89:**399-413, April '55
response of small premature infants to restriction of supplementary oxygen (in relation to prevention of retrolental fibroplasia), [M. A. Engle & S. Z. Levine] A.M.A.Am.J.Dis.Child. **89:**316-324, March '55
retinopathy of premature infants and oxygen, [J. Zanen, A. Meunier & P. Piraux] Bull.et mém.Soc. franç.opht. **67:**88-110, '54 F
retinopathy of prematurity, [J. D. Kerr & G. I. Scott] Arch.Dis.Childhood **29:**543-550, Dec. '54
retrolental fibroplasia and interstitial pneumonia, [W. A. Manschot & M. Straub] Nederl.tijdschr. geneesk. **99:**92-97, Jan. 8, '55 Du
retrolental fibroplasia and treatment with oxygen (in premature infants), [O. Aalde & O. Imerslund] Acta paediat. **43:**553-557, '54
symposium: retrolental fibroplasia (retinopathy of prematurity), [various authors] Tr.Am.Acad. Ophth. **59:**7-41, Jan.-Feb. '55
technic and regulation of oxygen therapy in care of premature infants; oxygen in relation to fibroplasia, [A. Rossier] Semaine hôp.Paris **31:**1779-1783, May 22, '55 F
3 cases; review of literature, [M. Gómez Vilá] Rev. cubana pediat. **26:**747-758, Dec. '54 S
surgery: See also other subheads under Eyes
anesthesia, [J.M.Wishart] Canad.Anaesth.Soc.J. **2:** 77-80, Jan. '55
anesthesia for aged, [J. H. Failing] California Med. **82:**32-34, Jan. '55
chlorpromazine (phenothiazine derivative) as premedication, [J. G. Moore] Brit.J.Ophth. **39:** 109-111, Feb. '55
controlled hypotension, [H. Vit] Klin.Monatsbl.Augenh. **125:**756-757, '54 G
experimental examinations of freezing of anterior parts, [S. Vannas] Acta ophth. **32:**631-632, '54
fixation forceps, [A. A. Nisbet] A.M.A.Arch.Ophth. **53:**720, May '55
infection in ophthalmic surgery (in regard to contamination of instruments), [M. H. Post, Jr. & W. A. Moor] Tr.Am.Ophth.Soc.(1954) **52:**199-223, '55
late restoration of anterior chamber, [H. B. Stallard] Brit.J.Ophth. **39:** 112-113, Feb. '55
long-lasting local anesthetic agents (efocaine, procaine-butyl aminobenzoate preparation and bis-(methoxyphenylisopropyl)amine), [H. G. Scheie, R. A. Ellis, J. E. Eckenhoff & R. W. Spencer] A.M.A.Arch.Ophth. **53:**177-190, Feb. '55
notched retractor and speculum blades, [J. P. Keizer] A.M.A.Arch.Ophth. **53:**411-412, March '55
postoperative ophthalmic care, [F. A. Williamson-Noble & J. D. Currie] Tr.Ophth.Soc.U.Kingdom **74:**449-468, '54
preoperative, peroperative and postoperative hypnogenic medication of adult, [F. Rouher & A. Cantat] Arch.opht. **14:**698-706, '54 F
recent aids, [I. S. Tassman] West.J.Surg. **63:**303-307, May '55
respiratory and circulatory responses to manipulations of eye (oculocardiac reflex), [E. Palm & R. Strömblad] Acta ophth. **33:**615-629, '54
use of fine alloy steel wire sutures; experimental and clinical observations, [D. Freeman & R. M. Fasanella] A.M.A.Arch.Ophth. **53:**404-406, March '55
syphilis, diagnostic evaluation of serologic examinations for ocular diseases; etiologic significance for syphilis, gonorrhea, tuberculosis, [P. Siegert] Klin.Monatsbl.Augenh. **126:**257-272, '55 G
differential diagnosis of tertiary syphilis, [F. Klemens & C. J. Lüders] Klin.Monatsbl.Augenh. **126:**279-292, '55 G
tension: See also Glaucoma
bulbar hypotonia due to retrobulbar injection of novocain (procaine hydrochloride) and epinephrine, [L. Bettini & L. Gallia] Boll.ocul. **33:**771-780, Nov. '54 I
carbonic anhydrase and maintenance of intraocular tension (use of carzenide and diamox, sulfonamides), [H. Green, C. A. Bocher, A. F. Calnan & I. H. Leopold] A.M.A.Arch.Ophth. **53:**463-471, April '55
dependence of IOP (intraocular pressure)-lowering

EYES, tension--Continued
effect of acetazoleamide (diamox, sulfonamide) on salt, [V. E. Kinsey & others] A.M.A.Arch. Ophth. **53:**680-685, May '55
diamox (sulfonamide) and ocular tension, [J. L. Malbrán, F. J. San Martín, G. Rillo Cabanne & J. M. Paunessa] Arch.oftal.Buenos Aires **29:**576-583, Nov. '54 S; Semana méd. **106:**330-335, March 24, '55 S
difference of methodic measuring error in tonometry of rabbit eye and human eye, [W. Rohrschneider & H. J. Küchle] Ophthalmologica **128:** 369-379, Dec. '54 G
effect of retrobulbar procaine injection on aqueous humor dynamics, [A. de Roeth, Jr. & R. D. Carroll] A.M.A.Arch.Ophth. **53:**399-403, March '55
effect of sudden changes in atmospheric pressure on intraocular tension, [P. Niesel] von Graefes Arch. Ophth. **156:**79-84, '54 G
influence of coffee upon ocular tension in normal and in glaucomatous eyes, [W. Leydhecker] Am.J. Ophth. **39:**700-705, May '55
intraocular hypotonia in myotonia, [I. Brand] Ophthalmologica **129:**81-88, Feb. '55 G
intraocular tension and diamox (sulfonamide); preliminary report, [A. Moreu González-Pola, M. Sánchez Salorio & R. García López] Arch.Soc. oftal.hispano-am. **15:**306-308, March '55 S
mechanism of miopiesin (pituitary principle) formation, [E. Schmerl, A. A. Dietz & B. Steinberg] Am.J.Ophth. **39:**684-688, May '55
multiple stresses, intraocular pressure and acute glaucoma, [E. Schmerl & B. Steinberg] Am.J. Ophth. **39:**332-336, March '55
nervous regulation of intraocular tension, [M. Sánchez Salorio & J. L. Barcia Salorio] Arch. Soc.oftal.hispano-am. **14:**1373-1408, Dec. '54 S
new germicidal tonometer stand, [R. S. Rosner] A. M.A.Arch.Ophth. **53:**889-890, June '55
new tonometer, [H. Goldmann] Bull.et mém.Soc. franç.opht. **67:**474-478, '54 F
pathogenesis of daily fluctuations of intraocular pressure, [J. Stepanik] Klin.Monatsbl.Augenh. **125:**737-743, '54 G
pressure in canal of Schlemm, [E. S. Perkins] Brit. J.Ophth. **39:**215-219, April '55
quantitative effects of miopiesin and hyperpiesin (pituitary principles) on intraocular pressure, [E. Schmerl & B. Steinberg] Am.J.Ophth. **39:** 547-550, April (pt.1) '55
reduced tension after cataract surgery, [A. C. Hilding] A.M.A.Arch.Ophth. **53:**686-693, May '55
responses of intraocular pressure, blood pressure and cutaneous vessels to electric stimulation in diencephalon; ninth Francis I. Proctor lecture, [L. von Sallmann & O. Lowenstein] Am.J.Ophth. **39:**11-29, April (pt.2) '55
retinal folds in hypotension, [A. Dellaporta] Klin. Monatsbl.Augenh. **125:**672-678, '54 G
secondary increase produced by di-isopropyl fluorophosphate in glaucomatous subjects; observation in relation to conditions of iridocorneal angle, [D. Andreani] Ann.ottal.e clin.ocul. **80:**341-348, Aug. '54 I
sterilization of tonometers, [K. K. Dreisler] A.M.A. Arch.Ophth. **53:**860-864, June '55
tension variations in ocular trauma and primary traumatic glaucoma, [V. Chinaglia] Ann.ottal.e clin.ocul. **81:**79-103, Feb. '55 I
tonographic measurements in enucleated eyes (determination of scleral rigidity and facility of aqueous outflow), [W. M. Grant & R. R. Trotter] A.M.A.Arch.Ophth. **53:**191-200, Feb. '55
use of tonographic charts, [H. König] Klin.Monatsbl. Augenh. **126:**401-409, '55 G
tuberculosis, diagnostic evaluation of serologic examinations; etiologic significance, [P. Siegert] Klin.Monatsbl.Augenh. **126:**257-272, '55 G
effect of adrenocorticotropic hormone and of cortisone (adrenocortical preparation) in experimental tuberculosis, [G. Lepri & L. Fornaro] Boll.ocul. **33:**725-736, Nov. '54 I
extraction of cataract on tuberculous eyeball, [Viallefont & C. Boudet] Bull.et mém.Soc.franç.opht. **67:** 338-342, '54 F
fundus of eye in primary infection of adolescent, [J. Carli & C. Huraux] Ann.ocul. **188:**344-363, April '55 F
importance of ophthalmoscopic observations in tuberculous meningitis, [G. Nichele & P. Cati] Boll.ocul. **33:**816-832, Dec. '54 I
therapy with isoniazid, [J. Velický] Ophthalmologica **129:**111-115, Feb. '55 G

EYES--Continued
tumors, [H. B. Stallard] Med.Illus. **9:**86-92, Feb. '55
biopsy in intraocular tumors; preliminary report, [S. R. Andersen] Acta ophth. **32:**645-657, '54
diagnosis and treatment, [B. Friedman] Bull.New York M.Coll. **17:**82-86, '54
elevated lesions of macular area; histopathologic study emphasizing lesions similar to disciform degeneration of macula (especially malignant melanoma), [W. C. Frayer] A.M.A.Arch.Ophth. **53:**82-92, Jan. '55
lymphomatous tumors, [J. S. McGavic] A.M.A.Arch. Ophth. **53:**236-247, Feb. '55
malignant epibulbar melanoma; report on 35 patients, [G. Notter] Strahlentherapie **96:**517-537, '55 G
malignant lymphoma with ocular involvement; clinicopathologic report, [I. Givner] Am.J.Ophth. **39:**29-32, Jan. '55
occult meningiomas, [H. L. Birge & B. B. Whitcomb] Tr.Am.Ophth.Soc.(1954) **52:** 225-247, '55
ocular findings in reticuloendotheliosis and sarcomatosis, [V. A. Leonhardt] Klin.Monatsbl.Augenh. **126:**63-72, '55 G
pathology of intraocular tumors from Fabricius Hildanus to Virchow and von Graefe, [M. H. Koelbing] Klin.Monatsbl.Augenh. **126:** 82-88, '55 G
scintillation counter for diagnosis of intraocular melanomas, [J. W. Bettman & V. Fellows] Am.J. Ophth. **39:** 170-177, Feb. (pt.2) '55
wounds and injuries: See also Cataract, industrial and traumatic; Eyes, foreign bodies
assessment and first aid treatment of injuries, [F. H. Adler] Sight-Saving Rev. **25:**6-10, '55
assessment of injuries in industry, [R. W. Stephenson, F. Clifton & Watkins-Pitchford] Tr.Ophth. Soc.U.Kingdom **74:**515-529, '54
assessment of visual incapacity following industrial injury, [H. C. Orr] Tr.Ophth.Soc.U.Kingdom **74:** 367-375, '54
bacterial infections with reference to traumatic injuries: brief review, [J. H. King, Jr.] Tr.Am. Acad.Ophth. **58:**943-951, Nov.-Dec. '54
causes of perforating lesions treated in ophthalmologic wards of Copenhagen and in Rigshospitalet during 1951-1953, [J. Boberg-Ans & K. H. Sparup-Hansen] Ugesk.læger **117:**669-676, May 26, '55 Da
characteristics of present day injuries among agricultural workers; prophylaxis and therapy, [T. V. Birich, D. V. Kantor, T. M. Trusevich & G. Sokolova] Vestnik oftal.(no.6) **33:** 10-13, '54 R
chemical corneal burns, [J. A. Van Heuven] Connecticut M.J. **19:** 5-9, Jan. '55
chorioretinal burns produced by atomic flash, [V. A. Byrnes, D. V. L. Brown, H. W. Rose & P. A. Cibis] A.M.A.Arch.Ophth. **53:**351-364, March '55
concussion glaucoma, [W. Ingman] Brit.J.Ophth. **38:** 747-749, Dec. '54
corneal lesions due to obstetric trauma, [C. Boudon] Arch.opht. **14:**787-801, '54 F
cortisone (adrenocortical preparation) in perforating wounds of eyeball; clinicostatistical study, [V. Rizzini] Gior.ital.oftal. **8:** 121-126, March-April '55 I
cortisone (adrenocortical preparation) in quick lime burns of conjunctiva and cornea; clinical study, [G. Gualdi] Rass.ital.ottal. **23:**482-487, Nov.-Dec. '54 I
effect of various substances (vitamin B_{12}, vitamin H1, teropterin, cortisone, adrenocortical preparation), alone and associated, on experimental corneal wounds; studies with Lepus cuniculus, [P. Rosati & F. Menna] Ann.ottal.e clin.ocul. **80:** 365-392, Aug. '54 I
experimental-histologic study of process of healing of corneal wound, [V. I. Grigoreva] Vestnik oftal. (no.2) **34:** 11-17, '55 R
fornix conjunctival flap as substitute for dissected conjunctival flap: clinical and experimental study (chiefly in lacerations of cornea), [G. M. Haik] Tr.Am.Ophth.Soc.(1954) **52:**497-524, '55
gas gangrene panophthalmitis; review of literature; new cases, [R. B. Leavelle] A.M.A.Arch.Ophth. **53:**634-642, May '55
healing processes in cornea with special regard to structure and metachromasia, [G. Aurell] Acta ophth. **32:**307-330, '54
histologic demonstration of heat injury to collagen tissues of eye (diathermy application to treatment of retinal detachment), [L. Christensen, K. C. Swan & A. Allen] A.M.A.Arch.Ophth. **53:**79-81, Jan. '55
influence of roentgen irradiation on development of eye of axoloti, [V. V. Brunst] Am.J.Roentgenol. **73:**281-293, Feb. '55

EYES, wounds and injuries--Continued
injuries in children, [J. S. Crawford] Canad.J.Pub. Health **46**:64-66, Feb. '55
injuries sustained in Korean theatre, [A. Lowrey & F. Shaffer] Tr.Pacific Coast Oto-Ophth.Soc. **35**: 39-49, '54
irradiation damage and irradiation protection, [W. Rohrschneider] München.med.Wchnschr. **97**:33-37, Jan. 14, '55 G
late severe damage caused by hydroquinone, [M. Krahnstöver] Klin.Monatsbl.Augenh. **126**:340-341, '55 G
lesions due to atomic energy; review of literature, [F. d'Ermo] Boll.ocul. **34**:41-60, Jan. '55 I
management of injuries, [B. F. Souders] Pennsylvania M.J. **58**:395-398, April '55
resistance of cornea to burns; case of diffuse burn with rapid regeneration, [A. Mankarious] Bull. Ophth.Soc.Egypt **47**:125-126, '54
retinal burns--new hazard of atomic bomb, [V. A. Byrnes, D. V. L. Brown, H. W. Rose & P. A. Cibis] J.A.M.A. **157**:21-22, Jan. 1, '55
scleral changes induced by diathermy in retinal detachment, [K. C. Swan & L. Christensen] A.M. A.Arch.Ophth. **53**:664-670, May '55
special technics in traumatic eye surgery, [E. B. Spaeth] Tr.Am.Acad.Ophth. **58**:936-942, Nov.-Dec. '54
special traumas due to hunting shot, [J. Charamis] Bull.et mém.Soc.franç.opht. **67**:77-87, '54 F
tension variations in ocular trauma and primary traumatic glaucoma, [V. Chinaglia] Ann.ottal. e clin.ocul. **81**:79-103, Feb. '55 I
trauma and detachment of retina, [M. zur Nedden] Klin.Monatsbl.Augenh. **126**:344-348, '55 G
traumatic implantation cyst in anterior chamber, [A. Kamel] Bull.Ophth.Soc.Egypt **47**:227-229, '54
EYLERS, ORTH, G. W., and WOLFF, J., Sensibilisation vis-à-vis des antigènes de groupes sanguins, chez l'enfant, après injections d'immun-sérum d'origine animale, Sang **26**:30-32, '55
EYLES, D. E., and JONES, F. E., Prevalence of Endamoeba histolytica and other intestinal parasites in selected urban area, Am.J.Trop.Med. **3**:988-994, Nov. '54
EYQUEM, A., and SAINT-PAUL, M., Auto-immunisation en pathologie et tolérance immunitaire, Hist.méd. **5**:33-41, March '55
See ARBOUYS, S., jt. auth.
See JOCHEM, E., jt. auth.
EYSENCK, H. J., Dynamic theory of anxiety and hysteria, J.Ment.Sc. **101**:28-51, Jan. '55
EYZAGUIRRE, C.: See LUCO, J. V., jt. auth.
EZELL, H. E.: See HOLZAEPFEL, J. H., jt. auth.
EZES, H.: See LAFFONT, A., jt. auth.

F

F 2249: See cross reference under Methylal triMethylammonium Propanediol Iodide
FC-1: See cross reference under Tropine Chlorobenzohydryl Ether
FAABORG-ANDERSEN, K., Recurrent laryngeal paralysis of unknown aetiology, Acta oto-laryng.(supp. 118) pp.68-75, '54
FABBRI, W., Esiti immediati e a distanza della terapia acetilcolinica nelle sindromi schizofreniche, Rass. studi psichiat. **43**:937-964, Sept.-Oct. '54
FABBRINI, A.: See MUCIO, G., jt. auth.
FABER, EDWIN GABRIEL: See Obituaries
FABER, H. K., and DONG, L., Studies on entry and egress of poliomyelitic infection; relation of viremia to invasion of central nervous system, J. Exper.Med. **101**:383-389, April '55
FABER, J. E., and KVALE, W. F., Anticoagulants in obstetrics, Obst.& Gynec. **5**:494-498, April '55
FABER, M., Medicinal therapy following pancreatectomy for cancer of pancreas, Ugesk.læger **117**:383-385, March 31, '55 Da
FABER, V.: See ROSENDAL, K., jt. auth.
FABERI, M., and JEMOLO, A. M., Contributo allo studio del titolo antistreptolisinico nel siero, Policlinico (sez.prat.) **61**:1600-1606, Nov. 29, '54
FABIAN, A. A., Reading disability: index of pathology, Am.J.Orthopsychiat. **25**:319-329, April '55
FABIAN, G., and STAUFENBIEL, A., Über Diagnose und Therapie der Lungenaktinomykose des Menschen, Arztl.Forsch. **9**:I/42-I/46, Jan. 10, '55
and **TRENCKMANN, H.**, Beitrag zur Klinik des Plasmozytoms, Ztschr.ges.inn.Med. **10**:21-30, Jan.1,'55
FABIAN, L. W., LING, P. C., EWING, P., and SHAFER, C. W., Further experimental and clinical evaluation of new syncurine antagonist, South.M.J. **48**: 251-259, March '55
FABIANI, F. (Florence), Sul nucleo lacrimale dell'uomo, Riv.pat.nerv. **75**:713-730, '54
Sui disturbi lacrimo-salivatori nella patologia bulbopontina, Riv.pat.nerv. **75**:731-755, '54
FABIANI, F. (Rome) and LUCENTINI, L., Malattie emorragiche iper-disglobulinemiche; le forme emorragiche dei plasmocitomi; la macroglobulinemia di Waldenström, Policlinico (sez.prat.) **62**:549-562, April 25, '55
Malattie emorragiche iper-disglobulinemiche; la porpora iperglobulinemica, Policlinico (sez. prat.) **62**:621-626, May 9, '55
FABIANI, G., and ORFILA, J., Apparition de l'immunité contre "Plasmodium berghei" chez les souris soumises au régime lacté ou à la sulfamidothérapie, Ann.Inst.Pasteur **88**:108-111, Jan. '55
FABING, H. D., 7 years of clinical experience with combined coramine-electroshock therapy, Confinia neurol. **14**:282-287, '54
Alpha-(2-piperidyl) benzhydrol hydrochloride, new central stimulant, in treatment of blepharospasm, spasmodic torticollis and narcolepsy; preliminary report, Tr.Am.Neurol.A. **79**:159-163, '54
Clinical experience with meratran (new central nervous system stimulant), Dis.Nerv.System **16**:10-15, Jan. '55
Neurological basis of memory defects following electroconvulsive therapy; theoretical construct, J. Nerv.& Ment.Dis. **121**:19-25, Jan. '55
New blocking agent against development of LSD-25 psychosis, Science **121**:208-210, Feb. 11, '55
Frenquel, blocking agent against experimental LSD-25 and mescaline psychosis; preliminary note on its clinical application, Neurology **5**:319-328, May '55
See HAWKINS, J. R., jt. auth.
HAWKINS, J. R., and MOULTON, J. A. L., Clinical studies on α-(2-piperidyl) benzhydrol hydrochloride, new antidepressant drug, Am.J.Psychiat. **111**:832-836, May '55
FABIUS, A.: See YANNICELLI, E., jt. auth.
FABRE: See MOUREN, P., jt. auth.
FABRE, H., and LEGENDRE, L., La désaturation du sang en oxygène et les mécanismes de la reprise respiratoire après apnée volontaire avec ou sans effort, J.physiol., Paris **47**:173-176, '55
FABRE, R., and LINQUETTE, Y., L'hyperthermie des infarctus est-elle une fièvre de résorption? Arch.mal.cœur **47**:842-843, Oct. '54
L'électrocardiogramme du chien normal, J.physiol., Paris **47**:177-178, '55
FABRE, J., and JOIGNY, J. R., Un an de chimioprophylaxie par la flavoquine effectuée à Pointe-Noire (Moyen-Congo), Bull.Soc.path.exot. **48**:99-111, '55
FABRE, J. (Geneva) and BERGER, A., L'influence sur la myocardite allergique expérimentale de la phénylbutazone, de la cortisone et d'un anti-histaminique, Semaine hôp.Paris **31**:87-93, Jan. 6, '55
See GELBAND, J., jt. auth.
See MACH, R. S., jt. auth.
KOSTOPOULOS, G., and ENGEL, E., La cardiopathie sclérodermique, Arch.mal.cœur **47**:941-958, Nov. '54
FABRE, M.: See GERNEZ-RIEUX, C., jt. auth.
FABRE, P., A la recherche d'un Freyer amélioré, J. belge urol. **22**:442-448, Aug. '54
Les fausses appendicites d'origine urinaire, J.méd. Bordeaux **132**:175-180, Feb. '55
LHEZ, A., and CAISSEL, J., L'urétérostomie dans le traitement de la tuberculose rénale, J.urol., Paris **60**:716-719, '54
FABRE, R. (Bordeaux): See FABRE, H., jt. auth.
FABRE, R. (Paris), TRUHAUT, R., LAHAM, S., and PERON, M., Recherches toxicologiques sur les solvants de remplacement du benzène; étude du toluène, Arch.mal.profess. **16**:197-215, '55
FABRE-CHEVALIER (Mme.): See CHAILLEY-BERT, jt. auth.
FABRI, S.: See BOGETTI, M., jt. auth.
FABRICIUS, J.: See BADEN, H., jt. auth.
FABRIS, F., A propos du traitement de la douleur des cancéreux, Presse méd. **63**:727, May 14, '55
See CEVESE, P. G., jt. auth.
FABRIS, P., and BALLERIO, L., La terapia placentare in urologia, Arch.ital.urol. **27**:418-423, '54
FABRY, C.: See DALLEMAGNE, M. J., jt. auth.
FABRY, H.: See KRÜCKEN, H., jt. auth.
FABRYKANT, M., Clinical versus laboratory hypoglycemia; analysis of 81 oral glucose tolerance tests with arterial and venous blood glucose measurements, Metabolism **4**:153-159, March '55
FACCI, M.: See POPPI, A., jt. auth.

FACCIANI, E.: See LORETI, M., jt. auth.
FACCINI, M., Note sul metodo stratigrafico nell'indagine della colonna vertebrale, Radiol.med. **40:** 1176-1191, Dec. '54
See CANEPA, G., jt. auth.
FACE
See also Physiognomy
facial and denture changes during orthodontic treatment as analyzed from temporomandibular joint, [R. M. Ricketts] Am.J.Orthodontics **41:**163-179, March '55
in Greek and Roman art, [J. V. Caltagirone & J. L. Kostecki] Plast.& Reconstruct.Surg. **15:**165-175, March '55
prostheses, [O. E. Beder] Northwest Med. **54:**143-148, Feb. '55
treatment of facial hirsuties in women, [C. M. Warren] Brit.J.Phys.Med. **18:**110-112, May '55
abnormalities: See also Harelip; Nose, deformities; etc.
abnormal width between eyes (hypertelorism and euryopia) in middle region of Ruhr, [M. Pauli] Monatsschr.Kinderh. **103:**223-226, April '55 G
clinical study of mandibulofacial dysostosis, [H. Wieland] Ztschr.Laryng.Rhin.Otol. **33:**736-746, Dec. '54 G
Franceschetti syndrome, [C. Zunin & E. de Toni, Jr.] Minerva pediat. **6:**904-915, Nov. 30, '54 I
Greig's hypertelorism; relation to cranial and facial dysostosis syndromes, [C. Zunin] Minerva pediat. **7:**71-79, Jan. 27, '55 I
index formula for demonstration of growth disorders of cranial base and midfacial area, [G. Pankow] Ztschr.menschl.Vererb.- u.Konstitutionslehre **33:**10-30, '55 G
mandibulofacial dysostosis (Franceschetti syndrome), [P. A. Hunt & D. I. Smith] Pediatrics **15:**195-199, Feb. '55
mandibulofacial dysostosis; Franceschetti-Zwahlen syndrome, [P. G. Moreau & J. Audibert] Bull.Soc. opht.France,pp. 173-175, March '55 F
abscess, penicillin in therapy of phlegmon, [N. M. Aleksandrov] Vestnik khir.(no.8) **74:**35-37, '54 R
anatomy and histology, position of occipital condyles and of face relative to skull base in primates, [A. H. Schultz] Am.J.Phys.Anthropol. **13:**97-120, March '55
atrophy, progressive hemiatrophy, [E. M. Jacobs] Neurology **5:**444-446, June '55
Romberg's disease; ocular manifestations, [E. & G. Rosselet] Confinia neurol. **15:**98-101, '55 F
blood supply, hemodynamics or anatomic elements of local circulation, [J. Terracol, R. Guetta & L. Guetta] Ann.oto-laryng. **71:**853-901, '54 F
state of blood vessels in rosacea, [P. Borrie] Brit.J. Dermat. **67:**5-8, Jan.; 73-75, Feb. '55
cancer, chemosurgical method for microscopically controlled excision of radioresistant cancer, [F. E. Mohs] Am.J.Roentgenol. **73:**61-69, Jan. '55
epithelioma of nose and cheek, [O. Alvarez Fernández] An.Casa salud Valdecilla **16:**53-57, Jan.-Feb. '55 S
management of carcinoma, [E. A. Kitlowski] J.Internat.Coll.Surgeons **23:**447-451, April '55
plastic surgery, [A. A. Diecidue] Connecticut M.J. **19:**1-4, Jan. '55
plastic surgery for epitheliomas, [A. Riccabona] Monatsschr.Ohrenh. **89:**53-57, Jan.-March '55 G
cysts, new approach in removal, [A. M. Mamlet] Eye, Ear, Nose & Throat Month. **34:**388-389, June '55
diseases, facial pains with osseous condensation of maxilla (probable vasomotor origin), [J. B. Andrieu-Guitrancourt & R. Laumonier] Ann.oto-laryng. **72:**292-323, '55 F
fibrous dysplasia of bones, [F. F. Kanthak, W. G. Hamm & C. P. Yarn, Jr.] Plast.& Reconstruct. Surg. **15:**41-55, Jan. '55
intracarotid infusion of penicillin-novocain (procaine hydrochloride) solution in therapy of purulent-septic diseases of face and scalp, [F. N. Doronin] Vestnik khir.(no.8) **74:**38-40, '54 R
pigmentations, [P. Joulia & P. Le Coulant] Rev.prat. **5:**465-475, Feb. 11, '55 F
expression, characteristic physiognomy, resembling that encountered in Cushing syndrome, observed in newborn infants of diabetic mothers, [Y. Aakerrén] Acta pædiat.(supp.100) **43:**185-188, '54
fractures of bones of, facial and nasal injuries in college population, [A. H. Rice] Tr.Pacific Coast Oto-Ophth.Soc. **35:**167-177, '54
multiple internal wire fixation, [M. P. Fryer & J. B. Brown] Am.J.Surg. **89:**814-817, April '55
gangrene, midfacial gangrenous granuloma, [D. O. Pierini] Arch.argent.dermat. **4:**211-225, Sept.'54 S
FACE--Continued
granulomatous ulceration: See Nose, ulcers
paralysis: See Paralysis, facial
spasm: See Spasm, facial
surgery: See also Lips; Nose, deformities; Wrinkles; other subheads under Face; etc.
advances in maxillofacial surgery during past half century (Chalmers J. Lyons memorial lecture), [V. H. Kazanjian] J.Oral Surg. **13:**97-102, April '55
contribution and possibilities of odontology in craniomaxillofacial and general restoration, [R. F. Borghelli] Rev.san.mil.argent. **53:**400-411, July-Sept. '54 S
controlled hypotension in extensive cervicofacial surgery, [R. Flor] Arch.ital.otol. **66:**89-105, Jan.-Feb. '55 I
dental materials and skills in oral and facial prosthesis, [A. C. Fonder] J.Am.Dent.A. **50:**636-646, June '55
intratissular inclusions of autopolymerizing resins and their use in plastic and reparative maxillofacial surgery, [G. Maurel, Barri & de Brux] Bull.Acad.nat.méd. **139:**136-143, Feb. 22-March 1, '55 F
protection against inhalation of fumes of ethyl chloride during surgical planing, [M. L. Grais] A.M.A.Arch. Dermat. **71:**396, March '55
reconstructive surgery, [M. Wassmund] Deutsches med.J. **6:**24-30, Jan. 15, '55 G
tuberculosis, disseminated miliary tuberculosis, [X. Vilanova, C. Cardenal & J. M. Capdevila] Actas dermo-sif. **46:**262-266, Jan. '55 S
tumors: See also Tumors, angioma
diffuse symmetric lipomatosis, [D. Shamanna] J. Indian M.A. **24:**263-264, Jan. 1, '55
Kaposi's disease with rare localization (temporofacial region); case, [J. Watrin & A. Mérand] Bull. Soc.franç.dermat.et syph. **62:**108-109, Jan.-Feb. '55 F
metastases into facial area, [A. Silimbani] Oto-rinolaring.ital. **22:**421-436, '54 I
ossifying fibromas (fibrous dysplasia) of facial bones in children and adolescents, [N. Georgiade, F. Masters, C. E. Horton & K. Pickrell] J.Pediat. **46:**36-43, Jan. '55
wounds and injuries, anesthesia program in Korea with reference to maxillofacial injuries, [I. Lighterman] Internat.J.Anesth. **2:**199-204, March '55
artificial resins for plastic repair of bone defects in area of forehead, [E. Bauer & P. A. Langegger] Wien.klin.Wchnschr. **66:**960-961, Dec. 17, '54 G
auricular and craniofacial lesions due to cranial trauma, [A. Giagnoni] Boll.e mem.Soc.tosco-umbra chir. **15:**669-673, June 12-26, '54 I
diagnosis of traumatic injuries of face and jaws, [R. N. Akamine] Oral Surg. **8:**349-358, April '55
facial-wound problem, [S. Fomon, J. W. Bell, A. Schattner & V. R. Syracuse] A.M.A.Arch.Otolaryng. **61:**313-325, March '55
management of injuries resulting from automobile accidents, [J. F. Dowd] J.Internat.Coll.Surgeons **23:**442-446, April '55
maxillofacial wounds; first aid; evacuation of wounded, [A. Machicote] Rev.san.mil.argent. **53:**537-546, Oct.-Dec. '54 S
method of lower lip lengthening in chin reconstructions; case, [B. F. Edwards] Plast.& Reconstruct. Surg. **15:**122-126, Feb. '55
plastic surgical aspects of lacerations and avulsions, [J. C. Weeter & J. T. Giannini] J.Kentucky M.A. **53:**308-312, April '55
symposium on critical emergencies; maxillofacial emergencies, [C. R. Straatsma & H. T. Rhoads] S.Clin.North America **35:**563-576, April '55
therapy of recent injuries of soft parts of cranium and face, [H. Bruck & G. Salem] Wien.klin.Wchnschr. **66:**885-887, Nov. 19, '54 G
trauma about face, [J. F. Crosby, Jr.] J.M.A.Alabama **24:**133-136, Dec. '54
treatment of lacerations, [L. H. Backus] Indust.Med. **24:**207-208, May '55
treatment of maxillofacial injuries in Korea, [J. A. Howell] Plast.& Reconstruct.Surg. **15:**37-40, Jan. '55
wrinkles: See Wrinkles
FACHNIE, H. A.: See CAMPBELL, C. G., jt. auth.
FACTORIES: See Industry and Occupations
FACTORS 5;7;10;B: See Blood, coagulation
FADIGA, E.: See BALESTRIERI, A., jt. auth.
FAELLI, C., Esperienze cliniche sull'uso dell'aerosol-insulina in terapia, Minerva med. **2:**1238-1242, Nov. 17, '54

FAERCHTEIN, L., and CARMO, J. de S., Insuficiência cardíaca post-partum, Med.cir.farm.,pp. 74-81, Feb.-March '55
See VINHAES, J. C., jt. auth.
FAERGEMAN, P. M., Fantasies of menstruation in men, Psychoanalyt.Quart. **24:**1-19, Jan. '55
FAETH, W. H., WALKER, A. E., KAPLAN, A. D., and WARNER, W. A., Threshold studies on production of experimental epilepsy with alumina cream, Proc.Soc.Exper.Biol.& Med. **88:**329-331, March '55
See WALKER, A. E., jt. auth.
FAGERBERG, S. E., Diabetic neuropathy, Nord.med. **53:** 5-8, Jan. 7, '55 Sw
FAGIN, I. D., and McINTYRE, K. E., Experiences with ballistocardiography, Ann.Int.Med. **42:**995-1000, May '55
FAGUNDES, J. J. M., Acerca de metacromasia e de substâncias cromótropas, Gaz.méd.port. **7:**608-613,'54
See da COSTA, J. C., jt. auth.
FAHEY, D. J., Head and neck tumors, A.M.A.Arch. Otolaryng. **61:**429-432, April '55
FAHEY, J. J., and BOLLINGER, J. A., Trigger-finger in adults and children, J.Bone & Joint Surg. **36-A:** 1200-1218, Dec. '54
FAHLGREN, H., and MÜLLER, R., Familial occurrence of bilateral acoustic nerve tumor, Nord.med. **53:** 237-239, Feb. 10, '55 Sw
FAIGUENBAUM, J., SANGUESA, M., DONCKASTER, R., and MIRANDA, M., Antibióticos en la amebiasis, Rev.méd.Chile (sup.5) pp. 32-36, Sept. '54
FAILING, I. H., Anesthesia for eye operations in aged, California Med. **82:**32-34, Jan. '55
FAINER, D. C., and HALSTED, J. A., Sources of upper alimentary tract hemorrhage in cirrhosis of liver, J.A.M.A. **157:**413-414, Jan. 29, '55
FAINTING: See Syncope
FAIR, D.: See TURNER, H. B., jt. auth.
FAIR, D. R. R., Radiation safety at atomic energy factory, Brit.J.Indust.Med. **12:**147-152, April '55
FAIR, J. E.: See WISE, C. S., jt. auth.
FAIR, J. R.: See KING, J. H., JR., jt. auth.
FAIRBAIRN, D., Embryonic and postembryonic changes in lipids of Ascaris lumbricoides eggs, Canad.J. Biochem.& Physiol. **33:**122-129, March '55
and PASSEY, B. I., Lipid components in vitelline membrane of Ascaris lumbricoides eggs, Canad.J. Biochem.& Physiol. **33:**130-134, March '55
FAIRBANK, T. J., Condylar fractures of knee-joint, Proc.Roy.Soc.Med. **48:**95-96, Feb. '55
FAIRBANKS, R.: See WILSON, H., jt. auth.
FAIRBANKS, V F.: See BORISON, H. L., jt. auth.
FAIRBROTHER, G. E., and HALL, C. D., Neurological findings in case of melanomatosis, New Zealand M.J. **53:**515-517, Oct. '54
FAIRBROTHER, R. W., Oral penicillin, Practitioner **174:**25-28, Jan. '55
and JENNINGS, R. C., Dried disc technique with bacitracin, carbomycin, erythromycin, polymyxin B, and tetracycline, J.Clin.Path. **8:**117-119, May '55
FAIVOVICH, A.: See MALDONADO H., E., jt. auth.
FAIVRE, G.: See DROUET, P. L., jt. auth.
FALBE-HANSEN, J., Modified radical surgery in chronic suppurative otitis media, Acta oto-laryng.(supp. 118) pp. 76-84, '54
Therapy of Ménière's disease, Ugesk.læger **116:** 1788-1789, Dec. 23, '54 Da
Results of surgery in treatment of laryngeal cancer, J.Laryng.& Otol. **69:**255-259, April '55
FALCÃO, J., Sôbre um caso de tromboangeíte obliterante (doença de V. Winiwarter-Buerger) com localização medular, Hospital,Rio de Janeiro **47:** 67-73, Jan. '55
See MERKEL, H., jt. auth.
FALCÃO, P., Amigdalectomia palatina total intra-capsular; sistematização de técnica, Rev.med.e cir. São Paulo **14:**483-505, Oct. '54
FALCONE, C., Tropical dystrophy, East African M.J. **31:**471-475, Oct. '54
FALCONE, G., Ricerche spettrofotometriche sulle sostanze liberate dalle spore batteriche durante il germogliamento, Boll.Ist.sieroterap.milanese **33:** 460-464, Sept.-Oct. '54
FALCONER, M. A., and others, Treatment of temporal-lobe epilepsy by temporal lobectomy; survey of findings and results, Lancet **1:**827-835, April 23, '55
See BARTER, A. P., jt. auth.
See MEYER, A., jt. auth.
FALEG, G., Le algie funzionali di origine temporo-mandibolare, Oto-rino-laring.ital. **23:** 24-31, '55
FALES, F. W., Identification of urinary sugar, Am.J. Clin.Path. **25:**336-339, March '55
FALES, J. T.: See STAINSBY, W. N., jt. auth.
FALES, W. THURBER
role of vital statistician in community as evolved by W. Thurber Fales (including outline for study of medical care situation in Baltimore City), [L. J. Reed] Am.J.Pub.Health **45:**11-20, Jan. '55
FALHOLT, W., Spectrophotometry on whole blood, Scandinav.J.Clin.& Lab.Invest. **7:**49-54, '55
THOMSEN, G., and DAVIDSEN, H. G., Indications for thoracic aortography, Thorax **10:**23-26, March '55
FALK, A. B., Hemangioma in infants, Pediat.Clin. North America **2:**615-624, May '55
FALK, F. (Heidelberg), Reaktion von Milz und Thymus beim Ascitescarcinom der weissen Maus, Ztschr. ges.exper.Med. **124:**524-533, '54
FALK, F. (Munich) and SEIDEL, B., Die individuelle Narkose im mittleren Operationsbetrieb unter Berücksichtigung der alten und modernen Verfahren, München.med.Wchnschr. **97:**392-393, April 1, '55
FALK, H. C., and KAUFMAN, S. A., Partial colpocleisis: Le Fort procedure; analysis of 100 cases, Obst.& Gynec. **5:**617-627, May '55
POLISHUK, W., and SOLOMON, C., Vaginal hysterectomy for uterine prolapse; incidental pathology, Am.J.Obst.& Gynec. **69:**333-337, Feb. '55
FALK, H. L.: See KOTIN, P., jt. auth.
FALK, R.: See LÜNING, K. G., jt. auth.
FALK, W. (Graz), Über unsere neueren Erfahrungen in der Behandlung des Diabetes mellitus im Kindesalter mit zusatzfreiem Zinkdepotinsulin, Monatsschr.Kinderh. **103:**178-179, Feb. '55
FALK, W. (Haifa) and LARON, Z., Idiopathic hypoproteinemia. Associated with clubbing, eosinophilia and gastric anacidity. Case report and review of literature, Ann.paediat. **184:**89-100, Feb. '55
FALKIEWICZ, A.: See MILGROM, F., jt. auth.
FALKMER, S., and WISING, P. J., Fatal bronchopulmonary moniliasis, Acta med.scandinav. **151:** 117-124, '55
FALKNER, R.: See VETTER, H., jt. auth.
FALLANI, M., and FAZZARI, C., Sulla fluidità del sangue nel cadavere; ricerche sperimentali, Minerva medicoleg. **74:**200-206, Nov.-Dec. '54
FALLENTIN, B.: See KILERSEN, P., jt. auth.
FALLER, I. L., BOND, E. E., PETTY, D., and PASCALE, L. R., Use of urinary deuterium oxide concentrations in simple method for measuring total body water, J.Lab.& Clin.Med. **45:**759-764, May '55
and others, Comparison of deuterium oxide and antipyrine dilution methods for measuring total body water in normal and hydropic human subjects, J.Lab.& Clin.Med. **45:**748-758, May '55
FALLER, L.: See KAGAN, B. M., jt. auth.
FALLET, G. H., Traitement de l'arthrose par l'hydrocortisone en injections intra-articulaires, Rev. med.Suisse Rom. **75:**202-215, March 25, '55
FALLIERS, C. J., Cervical hernia of lungs, J.Pediat. **46:**332-336, March '55
FALLING
human electrocardiogram during tumbling, [H. S. Weiss] J.Aviation Med. **26:**206-213, June '55
FALLIS-BARRON METHOD: See Surgery, postoperative care
FALLOPIAN TUBES
See also Uterus, adnexa
abscess, chronic tubo-ovarian colonic fistula; report of unusual complication of tubo-ovarian abscess; operative management, [R. L. Feldman] J.Mt. Sinai Hosp.New York **21:**318-320, March-April '55
cancer, clinical diagnosis of carcinoma, [J. L. Sardi & L. A. Arrighi] Semana méd. **106:**175-177, Feb. 17, '55 S
preoperative diagnosis of primary carcinoma; case, [L. J. te Groen, P. H. Oosterhagen & F. G. Geldenhuys] South African M.J. **29:** 37-40, Jan. 8, '55 Du
primary cancer; case, [J. Magendie, H. Leger, Geyer & D. Boursier] Bordeaux chir., pp. 42-44, Jan. '55 F
primary cancer of uterine tube, [U. Vataja] Acta obst.et gynec.scandinav. **33:**465-474, '54
primary carcinoma, [A. M. Natale, A. San Román, D. Bassán & M. Plá] Obst.y ginec.latino-am. **13:** 87-90, March-April '55 S
primary carcinoma, [L. Wanderley] An.brasil.ginec. **39:**141-148, March '55 P
primary carcinoma (from material of Gynecologic Clinic of University of Leipzig 1937-1953; 29 cases), [H. Behrens] Geburtsh.u.Frauenh. **14:** 1107-1113, Dec. '54 G

FALLOPIAN TUBES, cancer--Continued
primary carcinoma; 3 cases, [R. Götz] Zentralbl. Gynäk. **77:**74-81, '55 G
primary epithelioma; case, [A. J. Bret & Legrand] Presse méd. **62:**1808-1812, Dec. 25, '54 F
squamous cell carcinoma of multicentric origin, involving cervix, uterus and fallopian tubes, [F. A. Langley & A. S. Woodcock] J.Obst.& Gynaec.Brit.Emp. **61:**821-823, Dec. '54
diseases, acute salpingitis and pregnancy, [J. M. Scott & D. Hay] J.Obst.& Gynaec.Brit.Emp. **61:**788-792, Dec. '54
appendix in relation to sterility of tubal origin, [C. Fernández-Ruiz & L. de Vega] Cir.ginec.y urol. **8:**338-340, Dec. '54 S
edema, radiologic investigation of hydrosalpinx, [A. S. Bligh] Brit.J.Radiol. **28:**30-32, Jan. '55
fistula: See Fistula
insufflation, hysterosalpingography and tubal insufflation, [U. Matera & U. E. Tentoni] Obst.y ginec. latino-am. **13:**105-107, March-April '55 S
transuterine insufflation (Rubin method), [J. W. Ross] J.Nat.M.A. **47:**165-167, May '55
obstruction, are functional obstructions cause of sterility? [L. Pous Puigmacia] An.med.,Barcelona **41:**79-100, Feb. '55 S
discussion on etiology and treatment of cornual occlusion of tubes, [V. B. Green-Armytage & others] Proc.Roy.Soc.Med. **48:**87-94, Feb. '55
restorative surgery in therapy of sterility, [C. do Amaral Ferreira] An.brasil.ginec. **38:**229-234, Oct. '54 P
patency: See also Fallopian Tubes, insufflation; Fallopian Tubes, roentgenography
hydrointubation with penicillin in 300 cases of sterility, [F. Muñoz Ferrer] Rev.españ.obst.y ginec. **14:**29-31, Jan.-Feb. '55 S
method of uterotubal pertubation, [R. Fikentscher & K. Semm] Geburtsh.u.Frauenh. **15:**313-322, April '55 G
penicillin perfusion of fallopian tubes according to Hinselmann, [E. Beckmann] Zentralbl.Gynäk. **76:**1439-1443, '54 G
roentgenography: See also Fallopian Tubes, edema; Pregnancy, ectopic
calcified ovarian cyst on left side discovered during hysterosalpingography, [V. Marchak, R. Bourdon & C. Massare] Semaine hôp.Paris **31:**644, Feb. 20, '55 F
cervicohysterosalpingography; preliminary report on new cannula and technic, [R. G. Hunter & G. W. Henry] Fertil.& Steril. **6:**68-79, Jan.-Feb. '55
contrast roentgenography in conservative gynecologic surgery, [E. da R. Ribeiro] An.brasil.ginec. **39:**15-36, Jan. '55 P
foreign body granulomas following hysterosalpingography with contrast medium containing carboxymethylcellulose, [F. Bergman, G. Gorton, O. Norman & S. Sjöstedt] Acta radiol. **43:**17-29, Jan. '55
giant cell granuloma of fallopian tubes following hysterosalpingography, [B. Schaffer] Obst.y ginec. latino-am. **12:**562-565, Nov.-Dec. '54 S
hysterosalpingography, [P. Pitzorno] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:**96-97, May 15, '55 I
hysterosalpingography and tubal insufflation, [U. Matera & U. E. Tentoni] Obst.y ginec.latino-am. **13:**105-107, March-April '55 S
hysterosalpingography; unusual aspects, [A. Binet & others] J.radiol.et électrol. **36:**210-215, '55 F
hysterosalpingography with Hudgins' cannula in study of sterility; diagnostic and therapeutic value, [A. R. Valim] Rev.med.e cir.São Paulo **15:**13-25, Jan. '55 P
intestinal obstruction following use of water-soluble contrast medium (medopaque-H, iodohippurate sodium preparation) in hysterosalpingography; case, [M. S. Becker, A. H. Marbach & L. H. Schinfeld] Am.J.Obst.& Gynec. **69:**917-921, April '55
lymphatic visualization in course of hysterosalpingography, [R. Bourg] Acta chir.belg. **53:**743-764, Nov. '54 F
modified Villard apparatus for use in hysterosalpingography, [P. Bertrand] Bull.Féd.soc.gynéc.et obst. **6:**662-663, '54 F
ovarian radiation during hysterosalpingography, [E. Barnett & D. K. Bewley] J.Fac.Radiologists **6:**186-188, Jan. '55
venous and lymphatic intravasation (of iodized oil) in hysterosalpingography, [F. Zachariae] Acta obst. et gynec.scandinav. **34:**131-149, '55
rupture: See Abortion, tubal

FALLOPIAN TUBES--Continued
surgery, air embolism following postpartum surgical sterilization; case, [K. McCullough & E. Morales] Maryland M.J. **4:**273-274, May '55
author's method of salpingo-ovariopexy; 5 years' experience, [P. Spoto] Minerva ginec. (Atti Soc. reg.ostet.e ginec.) **7:**94-95, May 15, '55 I
failures in sterilization, [G. N. Rotton] West.J.Surg. **63:**146-150, March '55
insufficiency of sterilizing salpingostomy; 82 cases, [F. Pérez Acosta] Rev.méd.-quir.Oriente **17-18:**242-248, July-Dec. '54 S
late sequels of operation for sterility, [P. Mocquot & J. Thoyer-Rozat] Bull.Féd.soc.gynéc.et obst. **6:**402-404, '54 F
later fertility after conservative operation for tubal pregnancy, [P. A. Järvinen] Ann.chir.et gynaec. Fenniae **43:**185-194, '54
puerperal tubal sterilization; report of 1830 cases, [H. Prystowsky & N. J. Eastman] J.A.M.A. **158:**463-467, June 11, '55
salpingostomy for sterility; new original technic, [W. M. Weiner] J.Internat.Coll.Surgeons **23:**432-438, April '55
sterilization and pregnancy, [P. Milliez & others] Bull.et mém.Soc.méd.hôp.Paris **71:**55-58, Jan. 14-21, '55 F
surgical therapy of female sterility, [J. Froewis] Wien.klin.Wchnschr. **66:**871-874, Nov. 12, '54 G
symposium on obstetrics; 5 year survey of tubal ligations, [F. L. Gobble, Jr., T. Petty & J. F. Donnelly] North Carolina M.J. **16:**133-136, April '55
vaginal Werner operation for tubal pregnancy, [J. Sederl] Zentralbl.Gynäk. **76:**1691-1698, '54 G
torsion, [T. M. Abbas] Lancet **1:**128-129, Jan. 15, '55
tuberculosis, hemorrhage from fimbriae in tuberculosis presenting clinical picture of tubal rupture, [H. Arabin] Zentralbl.Gynäk. **77:**385-388, '55 G
possible case of functional cure of adnexal tuberculosis, [W. D. van der Hoek] Nederl.tijdschr. geneesk. **99:**621-626, Feb. 26, '55 Du
tumors, adenomatoid tumor, [F. J. Burke & D. A. Leslie] J.Obst.& Gynaec.Brit.Emp. **61:**817-820, Dec. '54
sarcomas of uterine tube: unusual case of salpingian reticulosarcoma, [P. Astorri] Riv.anat.pat.e onc. **9:**173-186, Nov. '54 I
struma salpingii; case, [E. Henriksen] Obst.& Gynec. **5:**833-835, June '55
teratoma, [H. P. Ferreira] J.Path.& Bact. **68:**121-123, July '54
tubal ovarian endometriosis simulating complicated extrauterine pregnancy, [J. A. Triaca] Semana méd. **106:**102-109, Jan. 27, '55 S
FALLOT'S PENTALOGY; TETRALOGY; TRILOGY: See Heart, abnormalities
FALLS, H. F.: See HAVENER, W. H., jt. auth.
See REED, T. E., jt. auth.
See WEINER, R. L., jt. auth.
FALLS, J. L., Accessory adrenal cortex in broad ligament; incidence and functional significance, Cancer **8:**143-150, Jan.-Feb. '55
FALOMIR, J. M., Colangiografía intravenosa (comunicación preliminar), Rev.invest.clín. **7:**81-90, Jan.-March '55
FALSTEIN, E. I., and JUDAS, I., Juvenile diabetes and its psychiatric implications, Am.J.Orthopsychiat. **25:**330-342, April '55
FALX CEREBRI See Meninges, tumors
FAMILY
adjustment of family to crisis of alcoholism, [J. K. Jackson] Quart.J.Stud.Alcohol **15:**562-588, Dec. '54
emotional problems of stepchild, [E. Podolsky] Ment. Hyg. **39:**49-53, Jan. '55
family studies in eastern health district; family structure and its changing pattern, [M. Taback] Milbank Mem.Fund.Quart. **33:**5-49, Jan. '55
important procedure in surgical therapy of gastric cancer; explanations to family of patient, [A. García-Barón] Rev.clín.espan. **56:**313-322, March 15, '55 S
interpersonal disturbances in family; unsolved problems in psychotherapy, [N. W. Ackerman] Psychiatry **17:**359-368, Nov. '54
participation of family and patient in program of rehabilitation, [E. Austin] Am.J.Phys.Med. **34:**116-118, Feb. '55
predicament of family in modern world, [H. V. Dicks] Lancet **1:**295-297, Feb. 5, '55
review of thesis prepared for secretary general of Permanent Interamerican Committee for Social

FAMILY--Continued
Security at request of organizing committee of Tenth Panamerican Child Congress held in Panama in January 1955, [G. de M. Eboli] Segur. social **3**: 23-37, Aug.-Dec. '54 S
sessions with relatives of mental-hospital patients, [S. Levinson & M. Z. Withey] Ment.Hyg. **39**:118-125, Jan. '55
birth order in, maternal age and birth rank in etiology of mongolism, [A. Smith & R. G. Record] Brit.J. Prev.& Social Med. **9**:51-55, Jan. '55
size of, "ideals" about family size in Detroit metropolitan area: 1954, [R. Freedman, D. Goldberg & H. Sharp] Milbank Mem.Fund Quart. **33**:187-197, April '55
mental level and size of family, [G. Dragotti] Policlinico (sez. prat.) **62**:298-300, Feb. 28, '55 I
public opinion survey on aspects of population problem, [K. K. Mathen] Indian J.M.Res. **42**:619-634, Oct. '54
FANARD, A.: See GHILAIN, A., jt. auth.
FANBURG, S. J., Dermatologic clues to internal disorders, J.M.Soc.New Jersey **52**:119-124, March '55
FANCHAMPS, A.: See CERLETTI, A., jt. auth.
FANCONI, G., Beiträge zur Pathologie der Blutgerinnung, Acta paediat. (supp. 100) **43**: 275-284, '54
Wandlungen in der Auffassung und der Therapie der Ernährungsstörungen des Säuglings und des Kleinkindes im Verlauf der letzten 50 Jahre, Deutsche med.Wchnschr. **79**:1773-1778, Nov. 26, '54
Die sogenannte freie Kost (besser Normalkost) in der Behandlung des kindlichen Diabetes, Schweiz. med.Wchnschr. **85**:75-77, Jan. 22, '55
Disturbances in calcium and phosphorus metabolism with special emphasis on disturbances of renal excretion of phosphates, Metabolism **4**:96-106, March '55
Über Störungen der Pubertät, Deutsche med. Wchnschr. **80**:337-343, March 11, '55
Aspetti attuali della patologia delle ghiandole paratiroidee, Minerva pediat. **7**:443-448, April 7, '55
and KÖNG, E., Wünschenswertes und Realisiertes in der Behandlung der Poliomyelitis im Kinderspital Zürich, Helvet.paediat.acta **9**:437-446, Nov. '54
FANCONI SYNDROME: See Anemia, aplastic; Dwarfism, renal
FAND, S. B., Histochemistry of human pituitary body; preliminary report, including differentiation between basophils of anterior and posterior lobes, J.Clin.Endocrinol. **15**:685-692, June '55
FANELLI, A., Le rigidità congenite multiple, Chir.org. movimento **40**:474-496, '55
FANELLI, C., Nuovo contributo allo studio della disprassia sperimentale, Rass.med.indust. **24**:129-135, March-April '55
FANFANI, M., Le alterazioni istopatologiche del miocardio correlate con le modificazioni dell'elettrocardiogramma in conigli sottoposti a sforzo e a spavento, Arch."de Vecchi" anat.pat. **22**:399-438, Sept. '54
FANG, E. Z., and REYES, B. V., JR., Thyroid extract in management of hypertension, Acta med. philippina **10**:311-336, July-Sept. '53
FANG, H. C. H., and FOLEY, J. M., Hypertensive hemorrhages of pons and cerebellum, Tr.Am. Neurol.A. **79**:128-130, '54
See **DENNY-BROWN, D., jt. auth.**
FANGER, H.: See CARAWAY, W. T., jt. auth.
FANGOTHERAPY: See Baths, mud baths; Rheumatic Fever, cardiac complications
FANKHAUSER, R.: See COLLET, G., jt. auth.
FANNES, E.: See van BOGAERT, A., jt. auth.
FANTATO, S.: See BIANCHI-MAROCCHI, A., jt. auth.
FANTINI, S.: See BASSANI, A., jt. auth.
FANTI, P., Thrombin formation and yield in shed blood in relation to thromboplastins and prothromboplastins, Australian J.Exper.Biol.& M. Sc. **32**:853-866, Dec. '54
and MARGOLIS, J., Alpha-prothromboplastin deficiencies (haemophilia) of differing degrees in mother and son, Brit.M.J. **1**:640-642, March 12, '55
and SAWERS, R. J., "Haemophilia": syndrome under review; investigations of alpha and beta prothromboplastin deficiencies, Australasian Ann.Med. **3**:245-262, Nov. '54
FANTUZZI, B., and NEUHAUS, C., Le mucoproteine nella malattia reumatica dell'infanzia, Minerva pediat. **7**:478-481, April 14, '55
and ROSTI, S., La permeabilità capillare nei bambini reumatici, Minerva pediat. **7**:187-189, Feb. 17, '55
FANZAGO, G., Studio anatomico-patologico sull'appendicite allergica con particolare riguardo all'eosinofilia locale, Minerva ginec. **6**:780-784, Nov. 30, '54
See **REVELLI, E., jt. auth.**
See **SILIQUINI, P. N., jt. auth.**
FARAH, A., and KODA, F., Action of mercurial diuretics on urinary sodium concentration and urine volume, J.Pharmacol.& Exper.Therap. **113**:256-261, March '55
See **ROSIN, H., jt. auth.**
KODA, F., and FRAZER, M., Action of fluoroacetate on p-aminohippurate uptake by renal slices of dog, J.Pharmacol.& Exper.Therap. **113**:169-177, Feb. '55
FARAONI, H., RECAGNO URRUTI, E. R., and ESCALANTE, D. A., Mixoma gigante de estômago, Semana méd. **106**:135-136, Feb. 3, '55
FARBER, E. M.: See JERNIGAN, J. A., jt. auth.
FARBER, H. L: See REIDENBERG, L., jt. auth.
FARBER, N. A.: See BOGDANOV, I. L., jt. auth.
FARBER, S., and MADDOCK, C. L., S. Burt Wolbach, M.D., 1880-1954, A.M.A.Arch.Path. **59**:624-630, May '55
FARBER, S. M., and WILSON, R. H. L., Teaching chest disease; importance of physiology laboratory in teaching of diseases of chest, Dis.Chest **27**:229-231, Feb. '55
BENIOFF, M. A., and SMITH, J. D., Planned care for patients with bronchiectasis, California Med. **82**:102-106, Feb. '55
FARBROT, O., Electroencephalographic study in cases of cerebrovascular accidents (preliminary report), Electroencephalog.& Clin.Neurophysiol. **6**:673-681, Nov. '54
FARES TAIE, F. A.: See ROSSI, C. A., jt. auth.
FARHI, L. E., and RAHN, H., Gas stores of body and unsteady state, J.Appl.Physiol. **7**:472-484, March '55
de FARIA, J. L., Revisão dos estudos experimentais sôbre a reação à lepromina relacionados com a natureza desta reação, Rev.brasil.leprol. **22**:145-156, June '54
Pulmonary vascular changes in schistosomal cor pulmonale, J.Path.& Bact. **68**:589-602, Oct. '54
FARIA, S. G.: See BOVE NETTO, M., jt. auth.
de FARIA, T. V., Nótula histórico-cronológica sôbre as histerectomias e miomectomias abdominais (de 1800 a 1900), Rev.brasil.hist.med. **5**:239-253, April-Dec. '54
FARIA, V., SCARINCI, C., and SYLVESTRE, W., Complicações do tratamento hormonal no câncer avançado da mama, Hospital, Rio de Janeiro **47**: 611-616, May '55
FARID, M. A., Ineffectiveness of DDT residual spraying in stopping malaria transmission in Jordan Valley, Bull.World Health Organ. **11**:765-783, '54
FARILL SOLARES, L., Frecuencia de parodontopatías en el Instituto nacional de cardiología; informe preliminar y comentario breve, Gac.méd.México **84**: 297-304, July-Aug. '54
FARINA, J. R.: See ZARAZAGA, J., jt. auth.
FARINA, L., GALLETTI, F., and LOLI-PICCOLOMINI, M., Studi sulle glicoproteine del siero in ostetricia e ginecologia; il comportamento dei polisaccaridi proteici, della mucoproteina e della protidemia frazionata nel sangue del feto a termine, Riv.ital.ginec. **37**:473-484, '54
See **MOGGIAN, G., jt. auth.**
FARINAS, P. L., and MARTINEZ FARINAS, P. O., Influence of electromagnetic field upon action of electron in treatment of cancer, Am.J.Roentgenol. **73**:999-1005, June '55
FARINAUD, M. E., and CHOUMARA, R., La prophylaxie du paludisme dans les pays montagnards du Sud Viet-Nam, Bull.World Health Organ. **11**:793-836, '54
FARIS, B. D., Facial paralysis during pregnancy, M. Times **83**:185, Feb. '55
FARIS, J.: See ALPERN, M., jt. auth.
FARLEY, D. L. B., Resection of inferior vena cava in removal of ganglioneuroma, Great Ormond St. J., pp. 95-98, '54-'55
FARMER, A. D., Poliomyelitis in identical twins, M.J. Australia **1**:141-142, Jan. 29, '55
FARMER, A. W., and others, Effect of early excision of experimental burns, Brit.J.Plast.Surg. **7**: 289-302, Jan. '55
See **MAXMEN, M. D., jt. auth.**
FARMER, F. R., Safety criteria in atomic energy, Brit. J.Indust.Med. **12**:163-168, April '55
FARMER, T. W., and FLOWERS, C. A., JR., Neurologic manifestations of postpartum pituitary insufficiency, Neurology **5**:212-214, March '55
See **SCHUCH, C. P., jt. auth.**

FARMERS: See Industry and Occupations, diseases and poisoning; Industry and Occupations, hygiene; Industry and Occupations, medicine and surgery
FARNARIER, G.: See **CHOSSON, J., jt. auth.**
See **SEDAN, J., jt. auth.**
FARNSWORTH, D. L., Mental health--keystone of education, J.School Health **24:**289-301, Dec. '54
FARQUHAR, J. D.: See **KIESEWETTER, W. B., jt. auth.**
FARQUHAR, J. W., Control of blood sugar level in neonatal period. Appendix: summary of statistical method by Lilli Stein, Arch.Dis.Childhood **29:**519-530, Dec. '54
Evaluation of eosinopenic response to corticotrophin and cortisone in newborn infant, Arch.Dis.Childhood **30:**133-140, April '55
FARQUHAR, M. G.: See **RINEHART, J. F., jt. auth.**
FARQUHARSON, R. F., Present medical situation, Tr.A. Life Insur.M.Dir.America (1954) **38:**5-23, '55
Dr. Valentine F. Stock, Ann.Int.Med. **42:** 238, Jan. '55
Menopausal patient, M.Rec.& Ann. **49:**196-204, Feb. '55
Disorders of pituitary gland, Cincinnati J.Med. **36:**49-56, Feb.; 97-101, March '55
Dr. Harold E. Rykert, Ann.Int.Med. **42:**976-977, April '55
FARR, A. F.: See **AFFELDT, J. E., jt. auth.**
See **COLLIER, C. R., jt. auth.**
FARR, L. E., Clinical application of radioactive isotopes; present uses and some future possible developments, Connecticut M.J. **19:**81-85, Feb. '55
See **GODWIN, J. T., jt. auth.**
SWEET, W. H., LOCKSLEY, H. B., and ROBERTSON, J. S., Neutron capture therapy of gliomas using boron10, Tr.Am.Neurol.A. **79:**110-113, '54
FARR, R. F., Specification of roentgen ray output and quality, Acta radiol. **43:**152-160, Feb. '55
FARRAND, R. E.: See **HARKEN, D. E., jt. auth.**
FARRAR, G. E., JR., Antihistaminics, Pennsylvania M.J. **58:**287-292, March '55
FARRAR, J. F.: See **MACMAHON, J. S., jt. auth.**
FARRAR, J. T., SMALL, M. D., and INGELFINGER, F. J., In vivo method for studying intestinal motility in rabbit, Proc.Soc.Exper.Biol.& Med. **88:**16-19, Jan. '55
See **SMALL, M. D., jt. auth.**
FARRELL, G. L., and LAQUEUR, G. L., Reduction of pituitary content of ACTH by cortisone, Endocrinology **56:**471-473, April '55
See **SWEAT, M. L., jt. auth.**
RAUSCHKOLB, E. W., ROYCE, P. C., and HIRSCHMANN, H., Isolation of desoxycorticosterone from adrenal venous blood of dog; effect of hypophysectomy and ACTH, Proc.Soc.Exper.Biol.& Med. **87:**587-590, Dec. '54
FARRERAS VALENTI, P., Die pneumopathische endostale Osteosklerose, Schweiz.Ztschr.allg.Path. **18:**143-155, '55
and PUMAROLA BUSQUETS, A., Identificación de la leptospirosis por L. grippotyphosa en España; comunicación del primer caso de fiebre del campo o del cieno comprobado en nuestro país (verano de 1954), Med.clín. **24:** 7-10, Jan. '55
FARRERONS-CO, F. J., Permeabilidad capilar en alergia y estados afines, Med.clín. **23:**321-326, Nov. '54
FARRINGER, J. L., JR., Annular pancreas in infants and children; case report, Surgery **37:**638-642, April '55
and CARR, D., Cardiac tamponade, Ann.Surg. **141:** 437-442, April '55
See **POOL, R. M., jt. auth.**
FARRINGTON, J., Reactions to antibiotics, with special reference to penicillin, South M.J. **48:**657-662, June '55
FARRIOR, J. B., and IGLESIAS, R. G., Primary skin graft in ear surgery: postoperative care of mastoid and fenestration cavities, Tr.Am.Acad.Ophth. **59:**73-84, Jan.-Feb. '55
BAGBY, R. A., and IGLESIAS, R. G., Operations of choice in cancers of larynx, J.Florida M.A. **41:** 636-643, Feb. '55
FARRIS, E. J.: See **PERLOFF, W. H., jt. auth.**
FARRIS, G., Gli stati reazionali leprosi ed il loro trattamento, Arch."E.Maragliano" pat.e clin. **9:**1135-1177, Sept.-Oct. '54
and MACARINI, N., Le manifestazioni polmonari della micosi di Lütz. Studio clinico-radiologico, Minerva med. **1:**1272-1283, May 5, '55
and OLIVA, L., Ricerche sulle alterazioni istologiche della cute di cavia nella fase di reazione precoce da radiazioni roentgen, Gior.ital.dermat.e sif. **95:** 611-637, Nov.-Dec. '54
FARRIS, G.--Continued
and SICCA, U., Note istologiche sulle alterazioni gengivali da piombo in raffronto a quelle da mercurio e bismuto. Considerazioni critiche sulla specificità dei metodi istochimici per il piombo, Med. lavoro **46:**104-113, Feb. '55
See **SICCA, U., jt. auth.**
FARRIS, R. G.: See **SCHNIEDER, R. C., jt. auth.**
FARROW, R.: See **WILLIAMS, J. H., jt. auth.**
FASANELLA, R. M., Practical consideration of eye disease, Connecticut M.J. **19:**372-376, May '55
See **FREEMAN, D., jt. auth.**
FASANO, E.: See **ALBERANI, A., jt. auth.**
FASANO, V. A., and BROGGI, G., Considerazioni su alcuni aspetti fisiologici del circolo proprio tumorale in dieci casi di glioblastoma multiforme, Minerva chir. **10:**215-219, March 15, '55
FASCE, A.: See **GORNI, D. L., jt. auth.**
FASCIA
See also Abdomen, surgery; Breast, cancer; Hernia, postoperative; Kidneys, movable; Pilonidal Sinus; Tendons; Veins, popliteal; etc.
abdominal pain due to compression of nerve or vessel by fascia of abdominal wall, [V. Fletcher] South.M.J. **48:**644-648, June '55
aponeuroses of lumbar region and sheath of spinal muscles, [G. Laux, J. B. Prioton & R. Henriet] Montpellier méd. **46:**192-199, Sept.-Oct. '54 F
fascial spaces of neck, [A. R. Buchanan] Am.Surgeon **21:**453-460, May '55
herniation of fat through lumbodorsal fascia as cause of low-back pain, [C. D. Bonner & S. C. Kasdon] New England J.Med. **251:**1102-1104, Dec. 30, '54
nitrogen content of fascia of human abdominal wall, with special consideration of its relation to wound dehiscence, [P. Paaby] Ugesk.læger **117:**422-426, April 7, '55 Da
subcutaneous pseudosarcomatous fibromatosis (fasciitis), [B. E. Konwaler, L. Keasbey & L. Kaplan] Am.J.Clin.Path. **25:**241-252, March '55
tumors, soft-tissue tumors of sole with special reference to plantar fibromatosis, [R. A. Allen, L. B. Woolner & R. K. Ghormley] J.Bone & Joint Surg. **37-A:**14-26, Jan. '55
FASCIOLA
hepatica, in vitro tests of chemical compounds on Fasciola hepatica, [A. Mackie, G. M. Stewart, A. A. Cutler & A. L. Misra] Brit.J.Pharmacol. **10:** 7-11, March '55
infection: See Distomiasis
FASEL, P.: See **VOLUTER, G., jt. auth.**
FASIANI, G. M., and others, Problemi riguardanti il trattamento delle lesioni traumatiche chiuse, recenti, del cervello, Riforma med. **68:**1410-1414, Dec. 18, '54
FASOLI, A.: See **GALANSINO, G., jt. auth.**
FASS, H., Zur Klinik und Behandlung solitärer Lungenzysten, Med.Monatsschr. **8:**812-818, Dec. '54
FASSBENDER, H. G., Randlochkarte zum Erfassen wissenschaftlicher Arbeiten, Schweiz.med.Wchnschr. **85:**544-545, May 28, '55
FASSIO, E.: See **BAUMEL, J., jt. auth.**
FASSKE, E., and KÖNIG, H., Untersuchungen an Häutchenpräparaten aus der Capsula fibrosa renalis des Menschen, Frankfurt.Ztschr.Path. **65:**459-458, '54
FASSNACHT, G. G.: See **OFFUTT, A. C., jt. auth.**
FASSOTTE, C., and RENKIN, A., Un nouveau cas mortel de maladie de Dühring-Brocq, Arch.belges dermat.et syph. **10:**300-302, Nov. '54
FASTIER, F. N., Effects of pentobarbitone, amphetamine and lactose on healthy students, New Zealand M.J. **54:**74-79, Feb. '55
FASTING
See also Hunger; Starvation
adenosinetriphosphate activity of myocardium of fasting guinea pig, [G. Marsilli & G. Calzolari] Sperimentale **104:**57-65, '54 I
comparative effects of pamine (bromide salt, methscopolamine bromide), banthine (methantheline, quaternary ammonium compound) and placebos on gastrointestinal motility; radiographic study in 8 adult subjects tested when fasting and after 3 weeks' administration of agents, [W. P. Chapman & others] Gastroenterology **28:**500-509, April '55
comparative effects of pamine (bromide salt, methscopolamine bromide), banthine (methantheline, quaternary ammonium compound) and placebos on gastrointestinal motility; radiographic study in 8 adult subjects tested when fasting and following administration of standard meal, [W. P. Chapman & others] Gastroenterology **28:**510-518, April '55
comparison of effects produced on gross bodily

FASTING--Continued
activity of wild and domesticated Norway rats, [C. P. Richter & K. K. Rice] Am.J.Physiol. **178**:305-308, Nov. '54
effect of ethionine and fasting on free amino acids of rat liver, [H. M. Levy, G. Montañez & M. S. Dunn] J.Biol.Chem. **212**:985-990, Feb. '55
fasting apparent achlorhydria and hypochlorhydria in psychosis; preliminary report, [M. D., R. R. & A. M. Sackler] J.Nerv.& Ment.Dis. **121**:164-171, Feb. '55
influence of previous diet on fasting bloodsugar level and on glucose utilization in rat and hamster, [R. J. Garner & R. Roberts] Biochem.J. **59**:224-228, Feb. '55
variations of cytochrome C in states of inanition in rabbit, [T. Béraud & A. Vannotti] Schweiz.med.Wchnschr. **85**:174-178, Feb. 19, '55 F
blood in, effects of fasting on blood nonprotein amino acids in humans, [L. W. Charkey, A. K. Kano & D. F. Hougham] J.Nutrition **55**:469-480, March '55
metabolism in, effect of cold exposure and fasting on hepatic acetate metabolism, [E. J. Masoro, A. I. Cohen & S. S. Panagos] Am.J.Physiol. **180**:341-344, Feb. '55
experimental studies on course of fatty liver during hunger and oxygen deficiency, [I. Schlicht] Arch. path.Anat. **326**: 568-581, '55 G
nucleic acids of adrenals during fasting and stress, [P. Mandel, M. Jacob & L. Mandel] J.physiol., Paris **47**:236-238, '55 F
FASTNER, Z., Rupture of cold abscess into bronchus, Brit.M.J. **1**:83-85, Jan. 8, '55
FAT
See also Acid, fatty; Degeneration, fatty; Lipoids
clinical experience with intravenous infusion of emulsified fat, [W. R. Waddell & others] J.Lab.& Clin.Med. **45**:697-710, May '55
dark, pigmented border of fatty tissue in area of carcinomas, especially of breast, [E. Bahrmann] Arch. klin.Chir. **279**:109-111, '54 G
dermoid cyst of ovary containing balls of fat, [O. A. de Lima, Jr. & G. Reitzfeld] Rev.gynec.e obst. **1**: 121-128, March '55 P
diagnosis of rupture of membranes by study of fats in amniotic fluid on vaginal smears, [M. Dumont] Gynéc.et obst. **54**:227-231, '55 F
dietary effects on lipogenesis in adipose tissue, [F. X. Hausberger & S. W. Milstein] J.Biol.Chem. **214**:483-488, May '55
experimental studies on effect of intravenous administration of fat emulsion on phagocytosis against tubercle bacillus, [M. Kamada] Arch.jap.Chir. **23**: 594-606, Nov. 1, '54 J
fat absorption of nylon and perlon; significance for sensitivity of person with seborrhea, [R. Schmitz & W. Wagner] Medizinische,pp. 349-351, March 5, '55 G
fat accumulation and weight gain in adult male, [S. M. Garn & R. V. Harper] Human Biol. **27**:39-49, Feb. '55
fat emulsions used parenterally; experimental study, [R. Ramos & others] Arch.pediat.,Barcelona **5**: 135-142, Sept.-Oct. '54 S
fat formation and foam cells following injection of brain tissue into cornea, [D. G. Cogan & T. Kuwabara] J.Neuropath.& Exper.Neurol. **14**:95-107, Jan. '55
further evidence of age changes in body form based on material of D.A.W. Edwards (differences in distribution of subcutaneous fat), [B. Skerlj] Human Biol. **26**:330-336, Dec. '54
hair fat composition in early male pattern alopecia, [R. E. Bloom, S. Woods & N. Nicolaides] J.Invest.Dermat. **24**:97-101, Feb. '55
insulin lipodystrophies, [E. Aubertin] J.méd.Bordeaux **131**:1382-1383, Dec. '54 F
intestinal lipogranulomatosis (Whipple's disease), [K. S.Jørgensen] Acta chir.scandinav. **108**:304-314, '54
laboratory studies on intravenous administration of fat emulsion in light of tissue metabolism, [T. Nishino] Arch.jap.Chir. **23**:607-620, Nov. 1, '54 J
relative fat patterning: individual characteristic, [S. M. Garn] Human Biol. **27**:75-89, May '55
skin-fold changes with increasing obesity in young American males, [R. W. Newman] Human Biol. **27**:53-64, May '55
Whipple's disease; intestinal lipodystrophy, [J. Bie] Ugesk.læger **117**:418-422, April 7, '55 Da
digestion, absorption of short-chain fats by premature infants, [S. E. Snyderman, S. Morales & L. E. Holt, Jr.] Arch.Dis.Childhood **30**:83-84, April '55
FAT, digestion--Continued
digestion of neutral fats by human subjects, [R. S. Harris, J. W. Chamberlain & J. H. Benedict] J. Clin.Invest. **34**:685-689, May '55
disorders of alimentary tract and their nutritional effects: disorders of fat absorption, [J. M. French] Proc.Nutrition Soc. **14**:33-41, '55
enteral antibiosis in rat; effect on fat resorption, [W. Fischer & K. H. Kimbel] Ztschr.ges.exper.Med. **125**:437-444, '55 G
fat absorption test using iodized oil, with particular application as screaming test in diagnosis of fibrocystic disease of pancreas, [F. N. Silverman & H. C. Shirkey] Pediatrics **15**:143-147, Feb. '55
interrelationships of plasma and lymph lipid fractions before and during fat absorption, [B. Morris] Australian J.Exper.Biol.& M.Sc. **32**:783-792, Dec. '54
iron deficiency and fat resorption, [M. Courmoulis & E. Gisinger] Wien.Ztschr.inn.Med. **36**:81-88, Feb. '55 G
iron deficiency and fat resorption; disorders of fat resorption after gastric resections, [M. Courmoulis, E. Gisinger & A. Neumayr] Deutsche med. Wchnschr. **80**:810-812, May 27, '55 G
mechanism of intestinal absorption, [A. C. Frazer] Nature,London **175**:491-493, March 19, '55
radiologic study of digestion of fat and proteins, [A. Gersten] Rev.méd.Liège **10**:109-111, Feb. 15, '55 F
recent studies of fat digestion and absorption, [R. Reiser] Clin.Chem. **1**:93-104, April '55
relation of age to fat absorption in adult women together with observations on concentration of serum cholesterol, [P. Garcia, C. Roderuck & P. P. Swanson] J.Nutrition **55**:601-609, April '55
relationship of glyceride structure to fat digestibility, [M. N. Rao] Indian J.M.Res. **43**:51-56, Jan. '55
excision, surgical therapy of obesity of abdominal wall with ptosis, [Galtier] Mém.Acad.chir.. **81**:341-344, March 23-30, '55 F
hernia: See Hernia
in blood: See Blood, fats and lipoids
in diet: See also Fat, metabolism
clinical value of lipoid electrophoresis; relation to serum lipoids and modification by oral administration of fat, [H. W. Bansi, R. T. Gronow & H. Redetzki] Klin.Wchnschr. **33**:101-104, Feb. 1, '55 G
comparative effects of dietary fat and dextrin on mineral oil toxicity in mouse, [B. H. Ershoff & S. M. Greenberg] Am.J.Digest.Dis. **21**:363-365, Dec. '54
comparative studies on feeding of premature infants with evaporated 4/5-milk, human milk with buttermilk addition and with human milk enriched with undiluted evaporated milk; fat tolerance of premature infants, [J. Gleiss & L. Büscher] Ztschr.Kinderh. **76**:126-137, '55 G
comparison between weight reduction on high-calorie, high-fat diet and on isocaloric regimen high in carbohydrate, [S. C. Werner] New England J.Med. **252**:661-666, April 21, '55
diet for maternity; lactovegetarian, low fat and low carbohydrate, [R. Dubrovsky, J. V. Rodríguez Miranda, R. V. de Blanchet & M. V. Colombo] Obst.y ginec.latino-am. **12**:546-549, Nov.-Dec. '54 S
dietetic and biochemical aspects of arteriosclerosis, [C. F. Asenjo] Bol.Asoc.méd.Puerto Rico **46**:496-503, Oct. '54 S
effect of cooking on vitamin A values of fortified vanaspati and some foodstuffs of animal origin, [N. K. De & S. G. Kshirsagar] Indian J.M.Res. **42**:569-575, Oct. '54
effect of fat level of diet on general nutrition; further studies of effect of hydrogenated coconut oil on essential fatty acid deficiency in rat, [H. J. Deuel, Jr. & others] J.Nutrition **55**:337-346, Feb. '55
effect of gluten, starch and fat in diet of children with celiac disease; clinical and experimental studies; preliminary report, [C. Hansted] Ugesk.læger **117**:481-493, April 21, '55 Da
effects of fat-free diet on growing male rats with special reference to endocrine system, [T. C. Panos & J. C. Finerty] J.Nutrition **54**:315-331, Nov. '54
enzymatic decomposition of proteins and fats of modern infant foods in vitro, [H. Ewerbeck & W. Jaeger] Ztschr.Kinderh. **75**:496-511, '54 G
failure of thyroxin and high-fat diets to modify rate of thiamine loss from body, [S. N. Gershoff & D. M. Hegsted] J.Nutrition **54**:609-619, Dec. '54
high vegetable fat diet in diabetics with extensive

FAT, in diet--Continued
vascular disease, [L. W. Kinsell, G. D. Michaels & N. Foreman] Geriatrics **10**:67-71, Feb. '55
intravenous fatty emulsion in therapy of serious dystrophy in infants and children, [R. Ramos & others] Arch.pediat.,Barcelona **5**:265-284, Nov.-Dec. '54 S
ketogenesis in rats on high carbohydrate and high fat diets, [H. M. & J. Tepperman] Am.J.Physiol. **180**:511-518, March '55
lack of effect of high fat intake on serum lipid levels, [G. V. Mann] Am.J.Clin.Nutrition **3**:230-233, May-June '55
life span of mice fed high fat diet at various ages, [R. & M. Silberberg] Canad.J.Biochem.& Physiol. **33**:167-173, March '55
low-fat diet and therapeutic doses of insulin in diabetes mellitus, [I. Singh] Lancet **1**:422-425, Feb. 26, '55
newer concepts of role of fats and of essential fatty acids in diet, [H. J. Deuel, Jr.] Food Res. **20**:81-91, Jan.-Feb. '55
of rats; influence on growth of diets supplemented with raw skim milk, linoleic acid or both; and of raw casein compared with alcohol-extracted casein, [E. Aaes-Jørgensen, P. F. Engel, J. P. Funch & H. Dam] Brit.J.Nutrition **9**:42-49, '55
relation of dietary fat level to fatty livers in several strains of mice, [P. F. Fenton, M. T. Dowling & J. S. Mershon] J.Nat.Cancer Inst. **15**:429-432, Dec. '54
relationship of carbohydrate metabolism to protein metabolism; effect of substituting fat for dietary carbohydrate, [W. S. T. Thomson & H. N. Munro] J.Nutrition **56**:139-150, May '55
role of fat and fatty acid in absorption of dietary cholesterol, [L. Swell, D. F. Flick, H. Field, Jr. & C. R. Treadwell] Am.J.Physiol. **180**:124-128, Jan. '55
treatment of multiple sclerosis with low-fat diet; results of 5 1/2 years' experience, [R. L. Swank] A.M.A.Arch.Neurol.& Psychiat. **73**:631-644, June '55
use of fat-rich meal in cholecystography, [L. R. Whitaker] Surg.Gynec.& Obst. **100**:473-482, April '55
in feces: See Feces, fat in
in liver: See Liver, fats and lipoids
in urine: See Urine, fats and lipoids
metabolism, alimentary fat balance of rat, [W. Fischer & K. H. Kimbel] Ztschr.ges.exper.Med. **125**:426-436, '55 G
body fat deposition; influence of lard, olive oil and simple triglycerides on rat body fats, [L. N. Norcia & W. O. Lundberg] J.Nutrition **54**:509-522, Dec. '54
effect of ACTH (adrenocorticotropic hormone) and certain adrenal steroids on total body fat, [P. D. Doolan, W. C. Welham & L. H. Kyle] Metabolism **4**:39-49, Jan. '55
experimental studies on lung, [K. Nakata] Arch.jap. Chir. **23**:445-457, Sept. 1, '54 J
fat metabolism and its endocrine regulation, [V. P. Petersen] Nord.med. **53**:341-346, March 3, '55 Da
in 3 forms of experimental obesity; acetate incorporation, [M. W. Bates, J. Mayer & S. F. Nauss] Am.J.Physiol. **180**:304-308, Feb. '55
in 3 forms of experimental obesity; body composition, [M. W. Bates, S. F. Nauss, N. C. Hagman & J. Mayer] Am.J.Physiol. **180**:301-303, Feb. '55
in 3 forms of experimental obesity; fatty acid turnover, [M. W. Bates, J. Mayer & S. F. Nauss] Am. J.Physiol. **180**:309-312, Feb. '55
influence of aureomycin (chlortetracycline) on response of rabbit to cholesterol feeding, [L. Golberg & J. P. Smith] J.Path.& Bact. **68**:475-493, Oct. '54
influence of dietary fat on fecal fat excretion, [L. N. Norcia & W. O. Lundberg] J.Nutrition **54**:491-506, Dec. '54
influence of pyridoxine on phrynoderma, [S. R. Chowdhury, K. Rajagopal & A. N. Chakraborty] Indian M.Gaz. **89**:283-287, May '54
lipogenesis by cells of cornea, [D. G. Cogan & T. Kuwabara] A.M.A.Arch.Path. **59**:453-456, April '55
Mauriac syndrome, [R. Débré, P. Royer, H. Lestradet & A. Gautier] Arch.franç.pédiat. **11**:901-916, '54 F
neutral fat absorption in rat; alleged effect of choline and changes in intestinal lymph, [R. R. Tasker] Canad.J.Biochem.& Physiol. **33**:361-367, May '55
plasmalogen in relation to fat-lipoid metabolism

FAT, metabolism--Continued
under physiologic and pathologic conditions, [K. Voit & H. Seckfort] Deutsche med.Wchnschr. **80**:241-243, Feb. 18, '55 G
relationship of dietary carbohydrates and fat to ketonuria in diabetic and nondiabetic subjects, [G. T. Perkoff & M. Rosecan] Metabolism **4**:214-226, May '55
symposium on basic sciences in medical practice; fat metabolism, obesity and hypercholesteremia, [M. G. Goldner] M.Clin.North America **39**:845-862, May '55
synthesis of mucosa and lymph phospholipid during fat absorption, [R. Reiser & J. W. Dieckert] Proc. Soc.Exper.Biol.& Med. **87**:622-626, Dec. '54
visible density of plasma in normal fasting subjects and in arteriosclerotic subjects; effect of heparin on clarifying lipemia due to fatty meal, [B. Rossi] Cuore e circolaz. **39**:40-49, Feb. '55 I
necrosis, disseminated focal fat necrosis following radical pancreatico-duodenectomy for acinous carcinoma of head of pancreas, [H. Belsky & N. W. Cornell] Ann.Surg. **141**:556-562, April '55
repair in adipose tissue after localised freezing, [G. R. Cameron & K. C. Basu Mallik] J.Path.& Bact. **68**:525-529, Oct. '54
subcutaneous fat necrosis complicating hypothermia (artificial), [H. A. Blake, E. M. Goyette, C. S. Lyter & H. Swan] J.Pediat. **46**:78-80, Jan. '55
staining, of serum lipoproteins on filter paper, [H. Ott & E. Roth] Klin.Wchnschr. **32**:1099-1100, Dec. 1, '54 G
FATHERREE, J. P., Indications of cesarean section, Mississippi Doctor **32**:245-250, Feb. '55
FATHERS: See Parenthood; Parents
FATIGUE
blood reaction and fatigue in athletes, [L. Prokop] Deutsche med.Wchnschr. **80**:192-194, Feb. 4, '55 G
during second 6 months of abstinence, [M. Wellman] Canad.M.A.J. **72**:338-341, March 1, '55
"fatigue, it's absurd--I haven't done a thing" (exhaustion and pelvic congestion), [W. O. Johnson] Obst.& Gynec. **5**:215-221, Feb. '55
headache, irritability and fatigue, [H. M. Keith] Pediat.Clin.North America **2**:595-603, May '55
histopathologic alterations of myocardium correlated with electrocardiographic modifications in rabbits subjected to fatigue and fright, [M. Fanfani] Arch. "de Vecchi" anat.pat. **22**:399-438, Sept. '54 I
hypoglycemic fatigue, [L. N. Larochelle] Union méd. Canada **83**:1385-1389, Dec. '54 F
influence on stereoscopic vision; experimental studies, [R. Sachsenweger] Deutsche Ztschr.ges. gerichtl.Med. **44**:66-76, '55 G
modifications induced by fatigue and training in human organism; hematochemical variations due to fatigue in athletes examined during collegiate training, [B. Marabini, A. Borghi & U. Bigozzi] Riv.crit.clin.med. **53**:367-380, Aug. 31, '53 I
pathogenesis and physical therapy of exhaustion, [M. Hochrein] Wien.med.Wchnschr. **105**:205-209, March 19, '55 G
study of relation between ingestion of frozen orange juice and resistance to fatigue, [P. B. Mack & M. S. Dixon] Am.Pract.& Digest Treat. **6**:584-589, April '55
transliminal exhaustion phenomenon; application in pathology, [D. Danielopolu] Ztschr.ges.inn.Med. **9**:1235-1241, Dec. 15, '54; **10**:35-42, Jan. 1, '55 G
use of dehydroisoandrosterone (androgen) in pilots affected by fatigue from flight, [G. Rotondo] Riv. med.aeronaut. **18**:78-88, Jan.-March '55 I
auditory: See Hearing
fractures: See Fibula, fractures; Tibia, fractures
muscular: See also Myasthenia
influence of arrangement of rest periods on fatigue during heavy work, [E. A. Müller & K. Karrasch] Internat.Ztschr.angew.Physiol. **16**:46-51, '55 G
muscular work and fatigue; ergometric data obtained in man, [J. Scherrer, M. Samson & A. Paléologue] J.physiol.,Paris **46**:887-916, '54 F
regulation of pulse frequency during recovery phase after exhausting physical work, [E. A. Müller] Internat.Ztschr.angew.Physiol. **16**:35-44, '55 G
nervous: See Neurasthenia and Psychasthenia
ocular: See Asthenopia
FATT, P.: See ECCLES, J. C., jt. auth.
FATTERPAKER, P., MARFATIA, U., and SREENIVASAN, A., Rôle of folic acid and vitamin B_{12} in transmethylations; formation of creatine in vitro and in vivo, Indian J.M.Res. **43**:43-50, Jan. '55

FATTERPAKER, P., MARFATIA, U., and SREENIVASAN, A.--Continued
Observations on relationship between pteroylglutamic acid and nicotinamide metabolism, Biochem.J. **59:**470-475, March '55
FATTOVICH, G., Su di un caso di gargoilismo, Rass. studi psichiat. **43:**1139-1170, Nov.-Dec. '54
Sui quadri istopatologici atipici della demenza senile, Gior.psichiat.e neuropat. **83:**1-15, '55
Considerazioni sui reperti istologici in alcuni casi di demenza senile, Cervello **31:**1-16, Jan. 15, '55
Emiplegia cerebrale infantile da rammollimento silviano totale, Cervello **31:**99-116, March 15, '55
FATTY DEGENERATION: See Degeneration, fatty
FAU, R. (Bergerac), Deux observations sur les complications opto-rétiniennes de l'hypertension artérielle et de l'artério-sclérose, Bull.Soc. opht.France, pp:137-139, Feb. '55
FAU, R. (Grenoble), Myotonie atrophique (maladie de Steinert), Rev.prat. **5:**889-891, March 21, '55
FAUCONNIER, B., Développement du virus grippal et pH du liquide allantoïque de l'œuf embryonné; action favorisante du carbonate de magnésium, Ann.Inst.Pasteur **88:**96-103, Jan. '55
FAUGERON, P., Thorax en entonnoir, Mém.Acad. chir. **81:**145-150, Jan. 26-Feb. 2, '55
FAULCONER, A.: See BONICA, J. J., jt. auth.
FAULDS, J. S.: See BONSER, G. M., jt. auth.
FAULKNER, E. J., Present role of voluntary health insurance, Texas J.Med. **51:**112-116, March '55
FAULKNER, R. L., Management of abnormal uterine bleeding, Tr.New England Obst.& Gynec.Soc. **8:** 133-142, '54
FAULONG, L., Indications et technique de l'hydrocortisone locale, Semaine hôp.Paris **31:** 1336-1338, April 14, '55
FAURAN, P.: See FLOCH, H., jt. auth.
FAURE, A., Evolution de l'infection à Plasmodium berghei chez la souris dans le midi de la France, Bull.Soc.path.exot. **47:**795-803, '54
FAURE, C., AUVERT, J., and GUY, E., La splénoportographie transpariétale appliquée aux hypertensions portales de l'enfant, J.radiol.et électrol. **35:**778-781, '54
FAURE, J., and LOISEAU, P., Action de substances hormonales sur l'activité électrique du cerveau, la respiration, le cycle d'excitabilité et le comportement de la lapine, Rev.neurol. **91:**460-468, '54
See BENELLI, C., jt. auth.
and PORTMANN, M., Réponse, chez le chien éveillé, de l'aire corticale auditive antérieure et de l'hippocampe à des stimulations sensorielles spéciales, Rev.laryng. **76:**168-178, March-April '55
L'individu face à des situations sensorielles particulières, Rev.laryng. **76:**179-185, March-April '55
FAURE, L., La fièvre chez les cardiaques, J.méd. Bordeaux **132:**127-134, Feb. '55
FAUST, C., Zur Symptomatik frischer und alter Stirnhirnverletzungen. Zugleich ein Beitrag zur posttraumatischen, organischen Wesensveränderung, Arch.Psychiat. **193:**78-97, '55
FAUTREZ, J., and VAKAET, L., L'origine des érythroblastes au cours du développement embryonnaire, Rev.hémat. **9:**710-723, '54
CAVALLI, G., and PISI, E., Variation in amounts of deoxyribonucleic acid in cell nuclei and its correlation with mitotic activity: compensatory hypertrophy of kidney, Nature, London **175:**684-685, April 16, '55
FAUTRIÈRE, J., La dispersion et l'évacuation de la population civile; bases topographiques et démographiques, Rev.internat.Croix-Rouge **37:**169-183, March '55
FAUVERT, R., and LOVERDO, A., Etude statistique et critique de l'exploration thyroïdienne par l'iode radio-actif, Semaine hôp.Paris **30:**4223-4235, Dec. 2, '54
and MALLARME, J., Traitement des leucoses chroniques par le radiophosphore 32 P (étude sur 75 cas), Sang **26:**282-293, '55
See MALLARME, J., jt. auth.
and NICOLLO, S., Traitement de l'hyperthyroïdie par l'iode radioactif (I131), Semaine hôp.Paris **30:**4236-4241, Dec. 2, '54
MALLARME, J., HARTMANN, L., and BOIVIN, P., Les syndromes biermériens par agastrie (à propos de deux observations de gastrectomie totale), Bull.et mém.Soc.méd.hôp.Paris **71:**256-263, Feb. 25-March 4, '55
FAUVERT, R.--Continued
MALLARME, J., and NICOLLO, S., La maladie de Vaquez et son traitement par le phosphore radioactif (P32), Semaine hôp.Paris **30:**4249-4253, Dec. 2, '54
FAUVET, E., Der Wert der Antibiotica und Sulfonamide in der Gynäkologie (einschl.Fluorbehandlung), Deutsches med.J. **5:**657-660, Dec. 15, '54
FAUVET, J.: See HUGUENIN, R., jt. auth.
FAVA, E.: See BOGETTI, M., jt. auth.
See CALUZZI, F., jt. auth.
FAVIER, G.: See VAGUE, J., jt. auth.
FAVIS, E. A., Planigraphy (body section radiography) in detecting tuberculous pulmonary cavitation, Dis.Chest **27:**668-673, June '55
FAVISM
case, [R. W. Frelick & J. H. Benge] Delaware M.J. **27:**73-75, April '55
case, [O. R. McCarthy] Lancet **1:**748-749, April 9, '55
2 cases in Israel, [S. Mansoor] Brit.M.J. **1:**149-150, Jan. 15, '55
FAVOUR, C. B.: See COLE, L. R., jt. auth.
See KETCHEL, M. M., jt. auth.
See SANFORD, J. P., jt. auth.
FAVRE, MAURICE
(For obituary see under Obituaries)
and GIRARD, P., La sclérose pédiculaire du foie vasculaire; une sclérose viscérale méconnue, Presse méd. **62:**1609-1613, Nov. 24, '54
SEDALLIAN, P., and BERTOYE, A., Lésions provoquées par un virus méningitique, anormal par sa résistance, ses dimensions, sa répartition dans l'organisme, Ann.Inst.Pasteur **87:**714-716, Dec. '54
FAVRE, R.: See LABORIT, H., jt. auth.
FAVRE-NICOLAS DISEASE: See Lymphogranuloma Venereum
FAVRE-GILLY, J., Les examens biologiques à pratiquer dans un purpura, Rev.prat. **4:**2889-2896, Dec. 1, '54
See CROIZAT, P., jt. auth.
FAVUS
diagnosis and therapy, [H. D. Jung] Hautarzt **6:**12-17, Jan. '55 G
FAWAZ, G., Effect of quinidine, procaine amide and mersalyl on lethal dose of ouabain in isolated dog heart, Proc.Soc.Exper.Biol.& Med. **88:**654-656, April '55
FAWCETT, D. W., Experimental study of mast cell degranulation and regeneration, Anat.Rec. **121:** 29-51, Jan. '55
FAWNS, H. T.: See CHALMERS, J. A., jt. auth.
FAY, T., Use of pathological and unlocking reflexes in rehabilitation of spastics, Am.J.Phys.Med. **33:** 347-352, Dec. '54
Probable origin and purpose of superficial reflex, known as sign of Babinski, Confinia neurol. **15:** 63-68, '55
Origin of human movement, Am.J.Psychiat. **111:**644-652, March '55
FAYSSE, R.: See GUILLEMINET, M., jt. auth.
FAYT, P.: See de MUYLDER, C., jt. auth.
FAZAKAS, A., Angeborene Anomalien und Mechanismus des Anfangsteiles des Tränenableitungsapparates, Ophthalmologica **129:**99-106, Feb. '55
FAZEKAS, I. G., Wirkung des Leberextraktes von Kaninchen mit hypertrophischen Nebennieren auf die Lebensdauer von adrenalektomierten Mäusen, Endokrinologie **31:**365-367, '54
Plötzlicher Tod infolge des durch die Harnröhrenperforationen in den Blutkreislauf gelangten Röntgenbreies (Bariumsulfatschock), Ztschr.Urol. **47:** 673-679, '54
Contributi istologico e chimico allo studio dell'avvelenamento parenterale da solfato di rame; tentativo di aborto per introduzione di solfato di rame in cavità uterina, Zacchia **17:**289-298, Oct.-Dec. '54
Nachweis von Glucocorticoiden in der Leber, Arch. exper.Path.u.Pharmakol. **225:**279-286, '55
Tödliche Bariumchloridvergiftungen mit besonderer Berücksichtigung der histologischen Veränderungen des Zentralnervensystems, Deutsche Ztschr.ges.gerichtl.Méd. **44:**36-40, '55
FAZEKAS, J. F., KLEH, J., and FINNERTY, F. A., JR., Influence of age and vascular disease on cerebral hemodynamics and metabolism, Am.J.Med. **18:** 477-485, March '55
See REA, E. L., jt. auth.
See STEVENS, H., jt. auth.
KLEH, J., and PARRISH, A. E., Influence of shock on cerebral hemodynamics and metabolism, Am. J.M.Sc. **229:**41-45, Jan. '55

FAZEKAS de St. GROTH, S., and GRAHAM, D. M., Production of incomplete virus particles among influenza strains: chemical induction of von Magnus phenomenon, Brit.J.Exper.Path. **36:**205-213, April '55

FAZIO, B., and COSTA, U., In tema di semeiologia funzionale tiroidea: rilievi comparativi sul comportamento dello iodio organico serico e della colesterolemia in soggetti distiroidei, Arch."E. Maragliano" pat.e clin. **10:**331-337, Feb. '55

and GIORDANO, G., Studio dell'atteggiamento istofunzionale e biochimico del surrene di cavia adulta trattata con idrazide dell'acido isonicotinico, Arch."E.Maragliano" pat.e clin. **9:**1469-1476, Nov.-Dec. '54

FAZZARI, C.: See FALLANI, M., jt. auth.

FEADER, C. P.: See ROEMER, M. I., jt. auth.

FEAR

See also Phobias

histopathologic alterations of myocardium correlated with electrocardiographic modifications in rabbits subjected to fatigue and fright, [M. Fanfani] Arch."de Vecchi" anat.pat. **22:**399-438, Sept. '54 I

nature of fear, with reference to its occurrence in epilepsy, [D. Macrae] J.Nerv.& Ment.Dis. **120:**385-393, Nov.-Dec. '54

physiology of fear and anger, [D. H. Funkenstein] Scient.Am. **192:**74-80, May '55

FEARING, S. J.: See RUSSELL, A., jt. auth.

FEARL, C. L.: See FULSHER, R. W., jt. auth.

FEARNLEY, G. R., and LACKNER, R., Amyloidosis in rheumatoid arthritis, and significance of "unexplained" albuminuria; report of 8 cases, Brit. M.J. **1:**1129-1132, May 7, '55

FEATHERSTONE, R. M.: See YOUNG, D. C., jt. auth.

FEBBRARO, E. E.: See JARITOS, D. J., jt. auth.

FECES

See also Defecation; Meconium

erythrocyte destruction in sickle cell anemia: simultaneous N^{15}-hemin and N^{15}-stercobilin studies, [G. W. James, III & L. D. Abbott, Jr.] Proc.Soc.Exper.Biol.& Med. **88:**398-402, March '55

proteolytic activity in feces of children and adults; relationship to pancreatic fibrosis, celiac disease and ulcerative colitis, [H. G. Sammons, C. A. C. Ross & W. A. Wood] Clin.Sc. **14:**157-162, Feb. '55

stercobilin and hemopoiesis, [G. W. James, III] Am. J.Clin.Nutrition **3:**64-71, Jan.-Feb. '55

bacteria in: See also Intestines, bacteriology

bacteriologic study of strains of Pseudomonas aeruginosa isolated from feces of premature and normal infants, [G. Moustardier & B. Durand] Ann. Inst.Pasteur **88:**515-517, April '55 F

counting of Clostridia before intestinal operations, [L. Stutz] Chirurg **26:**15-17, Jan. '55 G

drying method for sending typhoid and paratyphoid stool specimens to laboratory compared with fresh stool examination, [Lie Kian Joe, Soeroso, S. Kartanegara &N. S. Wiratmadja] Docum.med. geog.et trop. **6:**331-334, Dec. '54

epidemiologic and bacteriologic features of infections associated with organism related to Salmonella paratyphi B, [J. C. McDonald, A. Price & J. Taylor] Month.Bull.Min.Health **14:**83-89, May '55

sensitivity to antibiotics of strains of Pseudomonas aeruginosa isolated from feces of premature infants and nurslings, [G. Moustardier, J. Bentegeat & B. Durand] Rev.immunol. **19:**109-114, '55 F

study of 200 Egyptian strains of fecal Bacterium coli, with special reference to brilliant-green medium for bacteriologic examination of water supplies, [A. Lackany] J.Egyptian M.A. **37:**1100-1109, '54

vibrios isolated in Kumbh Fair, Allahabad, 1954, [B. S. Yajnik & B. G. Prasad] Indian M.Gaz. **89:**341-349, June '54

blood in: See also Melena

benzidine test (Levin-Watt), [M. B. Levin] Am.J. Digest.Dis. **21:**358-362, Dec. '54

evaluation of benzidine test for occult blood, [G. H. M. Thornton & D. G. Illingworth] Gastroenterology **28:**593-605, April '55

in infants and children, [T. G. Baffes & W. J. Potts] Pediat.Clin.North America **2:**513-525, May '55

investigation of hemoglobin concentration and of blood loss in stools in adult South African Bantu infested with intestinal Schistosoma mansoni, [A. R. P. Walker, D. C. Fletcher & V. Traill] Tr.Roy.Soc. Trop.Med.& Hyg. **48:**501-505, Nov. '54

FECES--Continued

examination: See also Feces, bacteria in; Feces, blood in; Intestines, parasites; etc.

amebiasis; coprologic examinations and therapy, [P. Hillemand & R. Rosenstiel] Semaine hôp.Paris **31:**1394-1397, April 20, '55 F

atypical forms of enterobacterial infections; role of coproculture, [E. Aubertin, C. Dulong de Rosnay & P. du Pasquier] J.méd.Bordeaux **132:**14-24, Jan. '55 F

choleretic action of Vichy waters studied by determination of stercobilin, [G. F. Bonnet, P. Nepveux & F. Nepveux] Semaine hôp.Paris **30:**4164-4169, Nov. 30, '54 F

differentiation of proteolytic enzymes in feces with specific inhibitors, [M. Vest] Ann.paediat. **184:**108-120, Feb. '55 G

effect of intravenous administration of sodium thiosulfate on blood lead content and on excretion of lead in urine and feces in cases of lead poisoning, [D. O. Shiels & others] M.J.Australia **2:**773-782, Nov. 13, '54

Endamoeba coli in coprologic examinations, [L. B. Toranzos] An.Inst.med.reg. **4:**81-84, Dec. '54 S

functional significance of intestinal mucinase; biochemical and endoscopic study, [G. Nava & G. Scarlini] Arch.ital.mal.app.diger. **21:**124-138, '55 I

intestinal and urinary elimination of urobilin and of stercobilin, [P. Franzini & B. Colombo] Arch.pat. e clin.med. **31:**415-435, '54 I

is Korean service health hazard to civilian communities? (Examination of fecal specimens of food handlers), [M. G. Radke & others] U.S.Armed Forces M.J. **6:**794-798, June '55

isolation of 2 poliomyelitis viruses from sample of feces, [A. D. Macrae & P. A. Shepherd] Month. Bull.Min.Health **14:**55-58, March '55

method for microdetermination of calcium in serum, urine or feces, [E. B. M. de Jong] Geneesk.gids **32:**519-522, Nov. 25, '54 Du

new concentration technic for demonstration of protozoa and helminth eggs, [W. Blagg, E. L. Schloegel, N. S. Mansour & G. I. Khalaf] Am.J.Trop.Med. **4:**23-28, Jan. '55

new technic for isolating larvae of nematodes from feces; modification of Baermann method, [E. Rugai, T. Mattos & A. P. Brisola] Rev.Inst.Adolfo Lutz **14:**5-8, '54 P

nonpathogenic yeasts of human skin and alimentary tract (from mouth and feces): comparative survey, [M. E. di Menna] J.Path.& Bact. **68:**89-99, July '54

preliminary report on rapid permanent mount stain technic for diagnosis and recognition of intestinal protozoa, [D. K. Lawless] J.Egyptian M.A. **37:**1202-1204, '54

proteoses of feces, [H. Gaehlinger] Rev.prat. **5:**1220-1223, April 21, '55 F

relation of number of cysts in stool inoculum to incidence of positive cultures of Endamoeba histolytica, [M. H. Edelman & C. L. Spingarn] Am. J.Trop.Med. **3:**995-998, Nov. '54

stercogram in chronic diarrheas with special regard to allergic diarrhea, [K. Scossa, V. Varró & G. Hetényi] Deutsche med.Wchnschr. **80:**246-249, Feb. 18, '55 G

survival of cysts of Endamoeba histolytica in human feces under low-temperature conditions, [S. L. Chang] Am.J.Hyg. **61:**103-120, Jan. '55

Thomas sign, or silver stool in cancer of ampulla of Vater, [H. Ogilvie] Brit.M.J. **1:**208, Jan. 22,'55

utilization and intestinal excretion of calcium in man, [M. Blau, H. Spencer, J. Swernov & D. Laszlo] Science **120:**1029-1031, Dec. 17, '54

value of coprologic examination in differential diagnosis of causes of chronic diarrhea; analysis of results in 400 cases; clinical and therapeutic aspects, [O. Fontes & J. de Moraes] Arq.brasil. med. **45:**1-14, Jan.-Feb. '55 P

fat in, association of jejunal diverticulosis and steatorrhea, [A. P. Dick] Brit.M.J. **1:**145-148, Jan. 15, '55

etiology of idiopathic steatorrhea; jejunal and lymph node biopsies, [J. W. Paulley] Brit.M.J. **2:**1318-1321, Dec. 4, '54

idiopathic steatorrhea with hemorrhagic manifestations due to prothrombin deficiency, [J. J. Butler & L. E. Young] New York J.Med. **55:**532-534, Feb. 15, '55

influence of dietary fat on fecal fat excretion, [L. N. Norcia & W. O. Lundberg] J.Nutrition **54:**491-508, Dec. '54

FECES, fat in--Continued
practical value of pancreatic secretory studies and fecal examination in diagnosis of pancreatic disease, [F. J. Ingelfinger] Mem.Jorn.panam.gastroenterol., pp. 74-86, May 11-17, '52
simplified method of investigating steatorrhea, [D. Woodman & W. B. Yeoman] J.Clin.Path. **8:** 79-80, Feb. '55
impacted, maneuver for impaction in women, [G. L. Birnbaum] Surg.Gynec.& Obst. **100:**757, June '55
incontinence, encopresis in childhood, [G. F. Vaughan & A. A. Cashmore] Guy's Hosp.Rep. **103:**360-370, '54
in children, [R. M. Gesteira] Pediat.prát. **25:**389-394, Nov. '54 P
late results of operation for incontinence following perineal trauma in boy 6 years old, [A. V. Shatskiy] Vestnik khir. (no. 1) **75:**67-68, '55 R
urinary and fecal incontinence due to congenital abnormalities in children: management by transplantation of ureters to isolated ileostomy, [O. J. Jensen, Jr., H. E. Eggers, A. H. Bill & D. R. Dillard] J.Urol. **73:**322-328, Feb. '55
Vreden operation on anal sphincter for relief, [A. M. Aminev] Vestnik khir. (no. 1) **75:**39-42, '55 R
reaction, influence of type of feeding on pH of stool, pH of skin and incidence of perianal dermatitis in newborn infant, [A. G. Pratt & W. T. Read, Jr.] J.Pediat. **46:**539-543, May '55
FECHNER, W., Beitrag zur Stieldrehung der Gallenblase, Zentralbl.Chir. **79:**1445-1447, '54
FECUNDATION: See Impregnation
FECUNDITY
See also Reproduction; Sterility
appreciation of dosage received by gonads in certain roentgen diagnostic examinations; possible genetic consequences, [H. Marcovich] Bull.Acad.nat.méd. **139:**80-84, Jan. 25-Feb. 1, '55 F
comparative fertility in local government areas of England and Wales, 1951, [W. Taylor] Brit.J. Prev.& Social Med. **8:**176-177, Oct. '54
differential fertility in Madison County, New York, 1865, [W. H. Bash] Milbank Mem.Fund Quart. **33:** 161-186, April '55
effect of Hodgkin's disease on pregnancy and fertility, [H. G. Frank] J.Obst.& Gynaec.Brit.Emp. **62:**266-268, April '55
fertility and tumor development in (C57L x A)F_1 hybrid mice receiving x radiation to ovaries only, to whole body and to whole body with ovaries shielded, [M. K. Deringer, E. Lorenz & D. E. Uphoff] J.Nat.Cancer Inst. **15:**931-941, Feb. '55
fertility in elderly primiparae delivered by cesarean section, [H. Hirvonen, K. Niemineva & L. Hirvonen] Acta obst.et gynec.scandinav. **33:**384-394, '54 G
later fertility after conservative operation for tubal pregnancy, [P. A. Järvinen] Ann.chir.et gynaec. Fenniae **43:**186-194, '54
oxidoreduction potential of sperm in relation to fertility, [J. de la Cruz Caro & A. Puras Muñoz] Arch.med.exper. **17:**375-405, '54 S
oxyreduction (especially of methylene blue) potential of sperm in relation to other factors, [L. Abad Colomer] Rev.españ.obst.y ginec. **13:**272-276, Sept.-Oct. '54 S
protective effect of dinitrile succinate on fertility of prepuberal white rat entirely irradiated; preliminary report, [M. Franchi & M. Laddaga] Atti Accad.fisiocrit.Siena (sez. med.-fis.) **1:** 71-75, '54 I
social and psychologic factors affecting fertility; attitudes toward restriction of personal freedom in relation to fertility planning and fertility, [R. Riemer & P. K. Whelpton] Milbank Mem.Fund Quart. **33:**63-111, Jan. '55
social and psychologic factors affecting fertility; prediction of planned fertility, [C. F. Westoff & E. F. Borgatta] Milbank Mem.Fund Quart. **33:** 50-62, Jan. '55
what is normal female fertility? [M. J. Whitelaw] Fertil.& Steril. **6:** 103-111, March-April '55
FEDDEMA, J., Image intensification; some possible diagnostic applications in cineradiography, Brit. J.Radiol. **28:**217-220, April '55
FEDELI, F., Interventi e reinterventi sull'epatocoledoco, Boll.e mem.Soc.tosco-umbra chir. **15:** 297-315, May 9, '54
FEDER, I. A., Treatment of subacute bacterial endocarditis with negative blood cultures, Am.J.Med. **18:**602-607, April '55
FEDERICI, P. L., Paget's disease of vulva; report of case, Obst.& Gynec. **5:**171-174, Feb. '55
FEDERICI, P. L.--Continued
and DIETHELM, M. W., Maternal mortality at St. Vincent's hospital, Ohio M.J. **51:**337-339, April '55
FEDERLIN, K., and KÖSTER, E., Der Einfluss verschiedener Fixierungsmittel auf die Kerngrösse, Frankfurt.Ztschr.Path. **65:**493-502, '54
See DIEFENBACH, H., jt. auth.
FEDERSPIEL, C. F.: See FURCOLOW, M. L., jt. auth.
FEDOR, E. J.: See Van LIERE, E. J., jt. auth.
FEDOROVA, A. D.: See KAPITSA, L. M., jt. auth.
FEE, G. A., Present status of fenestration operation, Canad.M.A.J. **72:**827-829, June 1, '55
FEEBLEMINDEDNESS
See also Idiocy; Laurence-Moon-Biedl Syndrome
arhinencephalia and imbecility, [O. W. Steenfeldt-Foss] Acta psychiat.et neurol.scandinav. **29:**261-268, '54
cases of cerebral palsy in series of mentally defective twins, [G. Allen] Am.J.Ment.Deficiency **59:** 629-639, April '55
cataract and oligophrenia, [R. Dufour, M. Jéquier, J. F. Cuendet & V. Michels] Bull.et mém.Soc. franç.opht. **67:**318-327, '54 F
cerebral palsy, mental deficiency and terminology, [A. S. Hill] Am.J.Ment.Deficiency **59:**587-594, April '55
concept of mental deficiency in Swiss civil code, [H. Binder] Monatsschr.Psychiat.u.Neurol. **129:**9-17, Jan.-March '55 G
congenital heart disease among mental defectives and assessment of cardiac survey methods, [C. R. Ireland, A. C. Witham & H. T. Harper,Jr.] New England J.Med. **252:**117-125, Jan. 27, '55
diagnosis and therapy of galactosemia and phenylketonuria, [H. Bickel] Monatsschr.Kinderh. **103:** 81-84, Feb. '55 G
differential diagnosis of mental deficiency in adolescents, [J. M. Toolan] Am.J.Ment.Deficiency **59:**445-451, Jan. '55
effect of temporal lobectomy upon 2 cases of unusual form of mental deficiency (in epileptic patients), [D. W. Liddell & D. W. C. Northfield] J.Neurol. Neurosurg.& Psychiat. **17:**267-275, Nov. '54; correction **18:**77, Feb. '55
facultative form of phenylpyruvic oligophrenia, [W. Keup] Monatsschr.Psychiat.u.Neurol. **129:**344-353, April '55 G
familial dwarfism associated with microcephaly, mental retardation and anemia, [J. N. O'Reilly] Proc.Roy.Soc.Med. **48:**334-336, May '55
family periodic paralysis in mentally defective boy, [T. A. Couston] Arch.Dis.Childhood **30:**193-194, April '55
interpupillary distance in mentally defective patients, [L. A. Kerwood, H. Lang-Brown & L. S. Penrose] Human Biol. **26:**313-323, Dec. '54
mental defect and hemihypertrophy, [J. V. Morris & R. C. MacGillivray] Am.J.Ment.Deficiency **59:** 645-651, April '55
mental deficiency--1954, [E. A. Whitney] Am.J. Ment.Deficiency **59:**549-556, April '55
mental deficiency: scientific problems, progress and prospects, [J. Øster] Am.J.Ment.Deficiency **59:** 425-433, Jan. '55
mental retardation as public health problem, [J. Wortis] Am.J.Pub.Health **45:**632-636, May(pt.1) '55
organization of cerebral palsy mental retardation clinic, [H. G. Cohen] Am.J.Phys.Med. **33:** 359-364, Dec. '54
pediatrics, mental retardation and delinquency, [C. Bradley] J.A.M.A. **157:**101-108, Jan. 8, '55
phenylpyruvic oligophrenia, [K. Lang] Ergebn.inn. Med.u.Kinderh. **6:**78-99, '55 G
phenylpyruvic oligophrenia (phenylketonuria), [G. A. Jervis] A.Res.Nerv.& Ment.Dis., Proc. (1953) **33:**259-282, '54
place of mental deficiency in medical curriculum, [R. Gibson] Am.J.Ment.Deficiency **59:**458-461, Jan. '55
radiologic changes in teeth and skull in mental defectives, [R. Spitzer & M. I. Robinson] Brit.J. Radiol. **28:**117-127, March '55
realistic total program (community) for severely mentally retarded, [A. Tudyman] Am.J.Ment. Deficiency **59:**574-582, April '55
Royal Medico-Psychological Association's memorandum of evidence to Royal Commission on law relating to mental illness and mental deficiency, J.Ment.Sc. **100:**994-1020, Oct. '54
statistics on institutional provisions for mentally handicapped, [W. Sloan] Am.J.Ment.Deficiency **59:**380-382, Jan. '55

FEEBLEMINDEDNESS--Continued
Sturge-Kalischer-Weber-Dimitri-Krabbe disease, [H. Levison] Acta psychiat.et neurol.scandinav. **30:**257-263, '55
sucrosuria with mental defect and hiatus hernia (of lower esophagus), [A. Moncrieff & R. H. Wilkinson] Acta pædiat. (supp. 100) **43:** 495-516, '54
survey of mental hospitals and mental deficiency institutions in Birmingham region; mental deficiency institutions, [K. W. Cross] Brit.J. Prev.& Social Med. **8:**162-171, Oct. '54
tactual-kinesthetic localization in mentally retarded, [G. Satter & R. H. Cassel] Am.J.Ment.Deficiency **59:** 652-657, April '55
toxoplasmosis in mentally deficient, [E. Gutiérrez Ballesteros, J. Manzano & F. Biagi F.] Rev.Inst. salub.y enferm.trop. **14:**197-200, Dec. '54 S
use of gamma globulin for control of infectious hepatitis in institution for mentally retarded, [A. Ashley] New England J.Med. **252:**88-91, Jan. 20, '55
utility of short forms of Stanford-Binet tests of intelligence with mentally retarded children, [J. W. Birch] Am.J.Ment.Deficiency **59:** 462-484, Jan. '55
diagnosis, psychologic problems of mental deficiency, [D. E. Lichlyter, A. Greenhut & H. T. Croley] Tr.Kansas Acad.Sc. **57:**495-500, '54
education in, after-histories of girls educated in special schools for mentally-handicapped children, [T. Ferguson & A. W. Kerr] Glasgow M.J. **36:**50-56, Feb. '55
desirability of certification of administrators of hospitals and schools for defectives, [M. A. Tarumianz] Am.J.Psychiat. **111:**873-876, March '55
employment of adult imbeciles in hospital workshop, [F. M. Loos & J. Tizard] Am.J.Ment.Deficiency **59:** 395-403, Jan. '55
mentally subnormal child, [A. S. Paterson] Practitioner **174:**461-469, April '55
Ohio's program for mentally deficient youth in community classes, February 1952-June 1954, [R. N. Purcell] Am.J.Ment.Deficiency **59:** 601-609, April '55
psychotherapeutically-oriented coeducational program for mentally-retarded adolescents in comprehensive high school, [F. W. Brown] Ment.Hyg. **39:**248-270, April '55
results of speech therapy program for mentally retarded children, [B. Schneider & J. Vallon] Am.J.Ment.Deficiency **59:**417-424, Jan. '55
severely retarded child: educable vs. trainable, [M. Hudson] Am.J.Ment.Deficiency **59:**583-586, April '55
etiology and pathogenesis, arrested mental development induced by lead-poisoning, [J. W. G. Gibb & J. F. MacMahon] Brit.M.J. **1:**320-323,Feb.5,'55
case of galactosemia with special reference to mental development, [P. R. Clay & C. T. Potter] Arch. Dis.Childhood **30:**147-149, April '55
congenital syphilis; follow-up study with reference to mental abnormalities, [B. Hallgren & E. Hollström] Acta psychiat.et neurol. (supp. 93) pp. 1-81, '54
estimate of frequency of phenylketonuria in south Sweden, [C. A. Larson] Folia hered.et path. **4:** 40-46, Nov. '54 I
influence of ascorbic acid deficiency on development of mental diseases and feeblemindedness, [W. J. J. de Sauvage Nolting] Geneesk.gids **33:**115-118, March 17, '55 Du
mental status of children with convulsive disorders, [H. M. Keith, J. C. Ewert, M. W. Green & R. P. Gage] Neurology **5:**419-425, June '55
psychosis as cause of mental defect, [G. O'Gorman] J.Ment.Sc. **100:**934-943, Oct. '54
heredity, frequency and types of mental retardation in twins, [G. Allen & F. J. Kallmann] Am.J.Human Genet. **7:**15-20, March '55
genetic study of microcephaly based on Japanese material, [T. Komai, K. Kishimoto & Y. Ozaki] Am.J.Human Genet. **7:**51-65, March '55
phenylketonuria (phenylpyruvic oligophrenia) in Lombardian family, [M. Fraccaro] Folia hered.et path. **3:**18-26, Nov. '53 I
metabolism in, possible mechanism for disturbance in tyrosine metabolism in phenylpyruvic oligophrenia, [J. Dancis & M. E. Balis] Pediatrics **15:**63-66, Jan. '55
pathology, morbid-anatomic aspects of mental deficiency, [L. Crome] J.Ment.Sc. **100:**894-912, Oct. '54

FEEBLEMINDEDNESS, pathology--Continued
value of brain microscopy for clinic of various forms of mental deficiency, [G. V. Bredmose & E. Christensen] Acta psychiat.et neurol.scandinav. **30:**91-106, '55
therapy, mentally subnormal child, [A. S. Paterson] Practitioner **174:**461-469, April '55
preliminary report upon effect of **reserpine** (Rauwolfia serpentina alkaloid) on epilepsy and behavior problems in children, [F. T. Zimmerman & B. B. Burgemeister] Ann.New York Acad. Sc. **61:**215-221, April 15, '55
program of treatment for retarded children, [J. T. Shelton] California Med. **82:**388-391, May '55
psychotherapy with mentally retarded, [G. Wiest] Am.J.Ment.Deficiency **59:**640-644, April '55
results of experimental administration of amphetamine sulfate in oligophrenia, [J. V. Morris, R. C. MacGillivray & C. M. Mathieson] J.Ment.Sc. **101:** 131-140, Jan. '55
therapeutic activity of magnesium glutamate in epilepsy and mental deficiency, [J. Puech & J. P. Constans] Semaine hôp.Paris **30:**4170-4178, Nov. 30, '54 F
FEENEY, J. K., Practical points relating to rupture of uterus, J.Irish M.A. **35:**371-375, Dec. '54
Antenatal care, J.Irish M.A. **36:**42-44, Feb. '55
Grand multipara: trauma of labour, J.Irish M.A. **36:**112-114, April '55
Accidental haemorrhage, Irish J.M.Sc., pp. 195-232, May '55
BOYLE, J. F., and O'CONNOR, T., Coombe Lying-In Hospital, Dublin: clinical report for year 1953, Irish J.M.Sc. (art. 2) pp. 1-114, Dec. '54
FEENEY, M. J.: See PRENTISS, R. J., jt. auth.
FEER'S DISEASE: See Acrodynia
FEES: See Economics, Medical
FEETHAM, A. J.: See WILKINSON, J. H., jt. auth.
FEGELER, F., Mykosen durch Mikrosporon gypseum, Hautarzt **6:**183-184, April '55
See BECKMANN, R., jt. auth.
and KNAUER, I., Eine methodische Verbesserung zur schnelleren Extraktion der Treponemen beim Nelsontest, Zentralbl.Bakt. (Abt. 1) **162:** 540-541, '55
Über einen Treponema-pallidum-Schwundtest als Ergänzung zum TPI-Nelsontest, Ztschr.Immunitätsforsch. **112:**36-41, Jan. '55
FEGERL, H., and MAREK, A., Verwendung von Nebacetin im Fibrinfilm (bakteriologische Untersuchungen über die Eignung des Plasma-Spray-Verfahrens mit dem Lokalantibioticum Nebacetin), Gynaecologia **139:**190-196, March '55
and SCHNEIDER, W., Tierversuche mit Polystan unter besonderer Berücksichtigung seiner Verwendbarkeit in der Gynäkologie, Zentralbl.Gynäk. **77:** 88-92, '55
FEGGETTER, S., Intussusception at 70 hours, Brit. M.J. **2:**1335-1336, Dec. 4, '54
Congenital intestinal atresia, Brit.J.Surg. **42:**378-388, Jan. '55
FEGHALI, A., Un grand médecin arabe du IXe siècle: Rhazès "l'éminent" (864-925 de l'ère chrétienne, 250-313 de l'hégire), J.méd.Bordeaux **131:**1365-1367, Dec. '54
La neuroplégie dans l'accès pernicieux de paludisme du nourrisson au Liban; notre technique concernant l'emploi du cocktail lytique combiné et spécialement du dolosal en pédiatrie, Presse méd. **62:** 1835, Dec. 25, '54
FEGIZ, GIANFRANCO, Re-expansion of lung after extrapleural pneumothorax, Brit.J.Tuberc. **49:** 112-114, April '55
FEGIZ, GIUSTO, Prof. Italo Levi Luxardo, Ann.Ist. Carlo Forlanini **14:** 467, '54
FEHER, G. S.: See DENENHOLZ, E. J., jt. auth.
FEHER, I., LUDANY, G., TOTH, E., and WEISZ, P., Die Wirkung des LPF-Entzündungsfaktors auf die Zahl der Thrombozyten, Arch.internat. pharmacodyn. **100:** 350-356, Jan. 1, '55
FEHER, L., Über die Behandlung des Sjögrenschen Syndroms mittels Transplantation von Kälberhypophysen, Ztschr.ges.inn.Med. **9:**1201-1204, Dec. 1, '54
FEHERVARI, E.: See SERI, I., jt. auth.
FEHR, A. M., and RIEBEN, W., Weitere Erfahrungen mit der Phemister-Plastik, Helvet.chir.acta **21:** 411-420, Dec. '54
FEIEREIS, H., and KÄRST, W., Fokalsanierung und Entspannungsbehandlung bei der vegetativen Labilität, Deutsche med.Wchnschr. **80:** 716-718, May 6, '55

FEIG, M., and JENSEN, A., Wisconsin State Board of Health mobile unit x-ray surveys (1949-1951); report of 494,442 70 mm. x-rays; 19,579 referrals, Wisconsin M.J. **54:**151-160, Feb. '55
FEIGEN, G. A.: See MARKUS, G., jt. auth.
FEIGIN, I. H., Malformation of midbrain analogous to Arnold-Chiari malformation, Tr.Am.Neurol.A. **79:**186-188, '54
and **WOLF, A.,** Phosphatases of nervous system, J. Neuropath.& Exper.Neurol. **14:**11-22, Jan. '55
FEIKS, F.: See ELSNER, P., jt. auth.
FEILLARD, Diagnostic et traitement de la syphilis cardio-aortique, J.méd.Bordeaux **132:**116-120, Feb. '55
FEILLOU: See MAGENDIE, J., jt. auth.
FEIN, B. T., Bronchial asthma complicated by acute upper respiratory tract infection treated with hydriodide of diethylaminoethyl ester of penicillin G (neo-penil), Ann.Allergy **12:**692-696, Nov.-Dec. '54
Skin tests in diagnosis of internal medical disease, Am.Pract.& Digest Treat. **5:**897-904, Dec. '54
FEINBERG, B.: See KELLY, E. F., jt. auth.
FEINBERG, H.: See HILLYARD, L. A., jt. auth.
FEINBERG, R. J.: See FLICK, J. A., jt. auth.
FEINBERG, S. M., and STERNBERGER, L. A., Action of histamine liberator compound 48/80 in guinea pig with review of previous reports of its action in other species, J.Allergy **26:**170-179, March '55
FEINBLATT, H. M.: See FEINBLATT, T. M., jt. auth.
FEINBLATT, T. M., FEINBLATT, H. M., and FERGUSON, E. A., JR., Treatment of arteriosclerosis and vague abdominal distress with niacinamide hydroiodide (without side-effects), Am.J.Digest. Dis. **22:** 5-6, Jan. '55
FEINDT, H.: See PABST, H. W., jt. auth.
FEINEN, F. J., Die Wirkung von Cytochrom c bei der Narkose und verschiedenen Sauerstoffmangelzuständen, Deutsche med.Wchnschr. **80:**146-148, Jan. 28, '55
FEINER, B., Industrial air analysis, Month.Rev.New York State Dept.of Labor **34:**13-16, April; 17-20, May '55
FEINGOLD, D. S.: See TAS, J., jt. auth.
FEINMAN, J. L: See BACK, N., jt. auth.
FEINMESSER, M., Foreign bodies of vegetal origin in air passages; effect of antibiotics on pathological and clinical picture, A.M.A.Arch.Otolaryng. **61:**223-226, Feb. '55
FEINSILVER, O., Clinical evaluation of thiocymetin--new antibiotic, Am.Pract.& Digest Treat. **6:** 34-41, Jan. '55
FEINSTEIN, B., LINDEGAARD, B., NYMAN, E., and WOHLFART, G., Morphologic studies of motor units in normal human muscles, Acta anat. **23:** 127-142, '55
FEISSLY, R., Sur la formation de la thromboplastine dans le sang extravasé et sur l'activité de la prothrombine, Rev.belge path.et méd.expér. **24:** 159-166, '55
FEIST, F. W.: See SWANN, H. G., jt. auth.
FEIT, L. J.: See GILBERT, J. G., jt. auth.
FEITELBERG, S.: See SILVER, S., jt. auth.
FEJFAR, Z.: See BROD, J., jt. auth.
FEKETE, G.: See GYERMEK, L., jt. auth.
FELBER, J.: See MICHETTI, D., jt. auth.
FELD, M., Sur un cas de kyste congénital du septum lucidum révélé par des crises d'épilepsie généralisée, Rev.neurol. **92:**65-68, '55
GRUNER, J., and HEUYER, G., Hétérotopies volumineuses et malformations de l'hémisphère droit. Hydrocéphalie avec lésions destructives de l'hémisphère gauche, seules cliniquement traduites, Rev.neurol. **92:**26-35, '55
FELDAKER, M., MONTGOMERY, H., and BRUNSTING, L. A., Histopathology of porphyria cutanea tarda, J.Invest.Dermat. **24:**131-137, Feb. '55
FELDBERG, W., and LOESER, A. A., Histamine content of human skin in different clinical disorders, J.Physiol. **126:**286-292, Nov. 29, '54
FELDER, D. A., and MURPHY, T. O., Evaluation of method of phlebography of lower extremities, Surgery **37:**198-205, Feb. '55
See MURPHY, T. O., jt. auth.
MURPHY, T. O., and RING, D. M., Posterior subfascial approach to communicating veins of leg, Surg.Gynec.& Obst. **100:**730-734, June '55
FELDMANN, A.: See JACOX, R. F., jt. auth.
FELDMAN, F. F., and NEWMAN, B. A., Eczema herpeticum (Kaposi's varicelliform eruption); report of 3 recurrent cases, A.M.A.Arch.Dermat. **71:**399-401, March '55
FELDMAN, H. A., Symposium on unusual infections of childhood; congenital and acquired toxoplasmosis, Pediat.Clin.North America **2:**169-174, Feb. '55
FELDMAN, J. D., Thyroid disease in Israel, Lab.Invest. **4:** 123-133, March-April '55
See RACHMILEWITZ, M., jt. auth.
RACHMILEWITZ, M., and STEIN, O., Adrenal cortex and hemolysis; peripheral blood cell reactions, Blood **10:** 441-452, May '55
FELDMAN, M., Further studies on prolapse of gastric mucosa into duodenum, Am.J.Gastroenterol. **22:** 444-451, Dec. '54
Aneurysm of splenic artery: autopsy study, Am.J. Digest.Dis. **22:**48-50, Feb. '55
and **FELDMAN, M., JR.,** Cholesterosis of gallbladder; autopsy study of 155 cases, Gastroenterology **27:** 641-648, Nov. '54
Coronary artery disease: its relationship with cholesterosis of gallbladder. Autopsy study, Am.J. Digest.Dis. **22:** 1-2, Jan. '55
Cirrhosis of liver: its relationship to cholesterosis of gallbladder, gallstones and other conditions. Autopsy study, Am.J.Gastroenterol. **23:** 435-441, May '55
See WEINBERG, T., jt. auth.
FELDMAN, M., JR.: See FELDMAN, M., jt. auth.
FELDMAN, P. E., and COHEN, E., Statistical study of admission of alcoholic patients to large mental hospital, Am.J.Psychiat. **111:**677-679, March '55
FELDMAN, P. J.: See GASNER, W. G., jt. auth.
FELDMAN, R. L., Chronic tubo-ovarian colonic fistula; report of unusual complication of tubo-ovarian abscess, and its operative management, J.Mt.Sinai Hosp.New York **21:**318-320, March-April '55
See LYONS, A. S., jt. auth.
FELDMAN, S. (Jerusalem), LANDAU, J., and HALPERN, L., Papilledema in Guillain-Barré syndrome, A.M.A.Arch.Neurol.& Psychiat. **73:**678-684, June '55
FELDMAN, S. (Rochester, N. Y.): See LORAND, S., jt. auth.
FELDMAN, W. H.: See PFUETZE, K. H., jt. auth.
FELDMAN-SABIN REACTION: See Toxoplasmosis, diagnosis
FELDMANN, H.: See LEGLER, U., jt. auth.
FELETIG, P., Presentazione di un nuovo tipo di valva vaginale ad aspirazione e di una cannula per prelievi endouterini, Minerva ginec. **6:**840-842, Dec. 31, '54
FELICI, A.: See BRUNA, F., jt. auth.
FELICI, W.: See STEGAGNO, G., jt. auth.
FELICIO dos SANTOS, A.: See dos Santos, A. F.
FELIPOZZI, H. J., ZERBINI, E. J., MARGUTTI, R., and CURTI, P., Resultados do tratamento cirúrgico da estenose pulmonar congênita; estudo de 44 pacientes operados, Arq.brasil.cardiol. **8:**41-54, March '55
FELIX, N. S.: See KAGAN, B. M., jt. auth.
FELIX, R. H., Riley H. Guthrie, M. D., 1895-1954, Am. J.Psychiat. **111:**640, Feb. '55
FELIX, W. (Berlin), Julius Sebestény, zum Gedächtnis, Zentralbl.Chir. **79:**1762-1763, '54
FELIX, W. (Munich), Über den Einfluss des Carotissinus auf die Durchblutung der Extremität, Arch.exper. Path.u.Pharmakol. **225:**152-154, '55
FELL, E. H.: See HECKEL, E., jt. auth.
FELL, H. B., and MELLANBY, E., Biological action of thyroxine on embryonic bones grown in tissue culture, J.Physiol. **127:**427-447, Feb. 28, '55
FELLATIO: See Sex, perversion
FELLER, I., Control of nausea and vomiting after ether anesthesia in obstetrics, Univ.Michigan M.Bull. **20:**313-315, Dec. '54
FELLER, N., and LEWIN, C., Neurofibroma of stomach, J.Internat.Coll.Surgeons **23:**108-112, Jan. '55
FELLINGER, K., Die radioaktiven Isotope in der Karzinomtherapie, Wien.klin.Wchnschr. **67:**217-220, April 1, '55
See BRAUNSTEINER, H., jt. auth.
and **SCHMID, J.,** Zur Stellung des Kurarztes im modernen Rheumabad, München.med.Wchnschr. **97:**524-527, April 22, '55
and **VETTER, H.,** Radiation therapy by means of internally administered radioactive isotopes, J. Egyptian M.A. **37:**812-830, '54
GRABNER, G., and KAINDL, F., Die Endokarditis nach dem zweiten Weltkrieg (1939-1945) in Österreich. (Mit besonderer Berücksichtigung der Endocarditis lenta), Wien.Ztschr.inn.Med. **36:**441-457, Nov. '54
FELLOWS, E. J.: See COOK, L., jt. auth.
FELLOWS, V.: See BETTMAN, J. W., jt. auth.
FELMUS, L. B.: See PEDOWITZ, P., jt. auth.

FELS, E., El fibroma uterino en la menopausia, Obst.y ginec.latino-am. **13:**31-34, Jan.-Feb. '55
Adherencias intrauterinas como causa de esterilidad e infertilidad, Obst.y ginec.latino-am. **13:** 39-41, Jan.-Feb. '55

FELSEN, JOSEPH
(For obituary see under Obituaries)
Fibrocystic disease of pancreas, Mem.Jorn.panam. gastroenterol., pp. 515-519, May 11-17, '52
and WOLARSKY, W., Familial incidence of ulcerative colitis and ileitis, Gastroenterology **28:** 412-417, March '55

FELSENFELD, O., FREEMAN, N. L., and MOORING, V. L., Tube and slide technic in hemagglutination of Vibrio comma, Am.J.Trop.Med. **4:**318-320, March '55
See FREEMAN, N. L., jt. auth.

FELSHIN, G., Persistent abdominal pain caused by pyelonephritis, J.Am.M.Women's A. **10:**51-52, Feb. '55

FELSON, B., Contrast methods in diagnostic roentgenology, Ann.Rev.Med. **6:**225-242, '55
Some techniques in undergraduate teaching of diagnostic roentgenology, Am.J.Roentgenol. **73:** 110-114, Jan. '55
Fluoroscopy of chest, Dis.Chest **27:**322-329, March '55
and LEVIN, E. J., Intramural hematoma of duodenum; diagnostic roentgen sign, Radiology **63:** 823-831, Dec. '54
See WISOFF, C. P., jt. auth.

FELTON, F. G., and KEMP, A. P., In vitro furadantin sensitivity of organisms isolated from human urinary tract infections, J.Urol. **73:**718-719, April '55

FELTON, H. M., GAGGERO, A., and POMERAT, C. M., Reactions of cells in tissue culture to Hemophilus pertussis; effect of whole organisms on brain tissue and results of treatment with specific and normal serum, Texas Rep. Biol.& Med. **12:**960-971, '54

FELTON, J. S., Instruction in occupational medicine at undergraduate level; report of University of Oklahoma Workshop, Indust.Med. **24:**251-256, June '55

FELTON, L. D., KAUFFMANN, G., PRESCOTT, B., and OTTINGER, B., Studies on mechanism of immunological paralysis induced in mice by pneumococcal polysaccharides, J.Immunol. **74:** 17-26, Jan. '55
PRESCOTT, B., KAUFFMANN, G., and OTTINGER, B., Pneumococcal antigenic polysaccharide substances from animal tissues, J.Immunol. **74:**205-213, March '55
Antigens of vegetable origin active in pneumococcus infections, J.Bact. **69:**519-528, May '55

FELTS, W. R., JR., Hyperuricemia, Am.Pract.& Digest Treat. **6:**721-723, May '55

FELTY SYNDROME: See Splenomegaly

FEMININITY
hirsutism, defeminization and virilization; endocrine basis for diagnosis and treatment, [R. C. Benson, F. O. Kolb & H. F. Traut] Obst.& Gynec. **5:**307-319, March '55

FEMUR
See also Hip
collagen and hexosamine content of femurs of rats, [H. Sobel, J. Marmorston & F. J. Moore] Proc. Soc.Exper.Biol.& Med. **87:**346-349, Nov. '54
rotating movements of iliopsoas muscle as influenced by angle of femoral neck, [T. von Lanz & A. Hennig] Acta anat. **24:** 5-15, '55 G
anatomy and histology, femoral head in old subjects; senile changes and relation to coxarthrosis, [P. C. Veraguth] Rev.chir.orthop. (supp.1) **41:** 39-111, '55 F
internal architecture of femur; clinical significance; upper end, [W. J. Tobin] J.Bone & Joint Surg. **37-A:**57-72; 77; 88, Jan. '55; correction **37-A:** 434, April '55
blood supply, transosseous venography of fragment of head in pseudarthroses of neck, [J. Rehm & H. J. Süsse] Monatsschr.Unfallh. **58:**137-143, May '55 G
cancer, fate of femora with pathologic fractures due to malignant tumors, stabilized by intramedullary nails, as shown by serial roentgenograms, [J. Lyford, III] Radiology **64:**197-200, Feb. '55
spontaneous fracture of upper end due to metastasis from breast cancer; resection; acrylic prosthesis, [G. Guillemin, P. Barry & R. Latreille] Lyon chir. **50:**88-90, Jan. '55 F
treatment of actual and imminent pathologic fractures

FEMUR, cancer--Continued
by intramedullary nailing (with special reference to Küntscher method), [E. L. Bennish & G. Hammond] S.Clin.North America **35:**865-872, June '55
diseases, differential diagnosis of osteochondropathies of area of hip with special regard to osteochondropathy of trochanter major with persistence of apical nucleus, [E. de Cuveland] Arch.orthop.u. Unfall-Chir. **47:** 45-49, '55 G
roentgen picture and interpretation of bone foci in metaphyses of tibia and femur (metaphysial cortical giant cell granuloma), [A. Ravelli] Arch. klin.Chir. **283:** 205-230, '55 G
epiphyses: See Epiphyses
fractures: See also Femur, Pellegrini-Stieda disease
acute late dilatation of stomach during plaster cast immobilization, [L. Pouyanne, J. Lasserre, A. Chabot & Daverat] Bordeaux chir.,pp. 58-59, Jan. '55 F
anatomicofunctional results of diaphysial fractures in children, [R. Bombelli] Minerva ortop. **6:**125-128, March '55 I
anesthetic management of aged for fractured hip surgery, [R. A. Koons] Geriatrics **10:**225-228, May '55
behavior of pyruvic acid of blood of rats after removal of adrenals and fracture, [E. Lodigiani] Minerva ortop. **6:**18-20, Jan. '55 I
bilateral traumatic posterior dislocation of hip complicated by bilateral fracture of shaft; case, [A. J. Ingram & T. C. Turner] J.Bone & Joint Surg. **36-A:**1249-1255, Dec. '54
Bryant's traction; provocative cause of circulatory complications, [J. T. Nicholson, R. M. Foster & R. D. Heath] J.A.M.A. **157:**415-418, Jan. 29, '55
case of hip fracture occurring during electric shock treatment in patient with amputation stump, [J. Lanzkron] Am.J.Psychiat. **111:**702, March '55
Colonna reconstruction of hip; results in 57 cases, [R. C. Lewis, Jr. & R. K. Ghormley] Proc.Staff Meet.Mayo Clin. **29:**605-613, Nov. 24, '54
complications and failures in operative treatment of intertrochanteric fractures of femur, [G. M. Taylor, A. J. Neufeld & V. L. Nickel] J.Bone & Joint Surg. **37-A:**306-316, April '55
condylar fractures of knee-joint, [T. J. Fairbank] Proc.Roy.Soc.Med. **48:**95-96, Feb. '55
double nailing of median fractures of neck, [G. Ostapowicz] Arch.klin.Chir. **280:**154-177, '55 G
fate of femora with pathologic fractures due to malignant tumors, stabilized by intramedullary nails, as shown by serial roentgenograms, [J. Lyford, III] Radiology **64:**197-200, Feb. '55
first results with new prosthesis for nailing fractures of neck, [P. Minet, C. Soulary & R. Hasbroucq] Lille chir. **10:** 43-46, Jan.-Feb. '55 F
fracture of distal metaphysis complicated by gangrene, [G. Barbera] Minerva ortop. **6:**152-154, April '55 I
fracture of hips of elderly patients, [W. C. Edwards] J.A.M.A. **157:** 1635, April 30, '55
fracture of neck during insulin shock of diabetic patient, [G. Mohnike] Ztschr.klin.Med. **152:**543-545, '55 G
fracture-luxation of hip due to motorcycle accident, [V. Franco] Riforma med. **69:**207-211, Feb. 19, '55 I
fractures of hip; treatment including prosthesis, [L. T. Peterson] West.J.Surg. **63:**18-22, Jan. '55
"humerization" (Camera method) in therapy of pseudarthroses of neck, [G. Pisani & A. Pedrocca] Minerva ortop. **5:** 503-508, Dec. '54 I
immediate treatment of trochanteric fractures, [J. A. Buckwalter] Am.Pract.& Digest Treat. **5:**960-962, Dec. '54
infratrochanteric fracture as late complication of internal fixation of slipped capital femoral epiphysis, [B. B. Greenberg] Bull.Hosp.Joint Dis. **15:**188-200, Oct. '54
isolated fracture of great trochanter, [M. Benanzio] Chir.org.movimento **40:** 453-461, '55 I
Küntscher intramedullary nailing in pathologic fractures of diaphysis, [I. Blumenfeld & A. D. Fiszman] Rev.Asoc.med.argent. **68:**539-542, Nov. 15-30, '54 S
management of hip fracture in geriatric patient, [C. V. Heck] J.Am.Geriatrics Soc. **3:**113-116, Feb. '55
mechanical studies of resistance of tridimensional plate (Marino-Zuco type), [V. Marino & A. Mocci] Ortop.e traumatol. **22:**685-694, Oct.-Dec. '54 I
medullary nailing in pertrochanteric fractures, [O. de Lutio] Arch.ortop. **67:**665-681, Nov.-Dec. '54 I

FEMUR, fractures--Continued
metallic osteosynthesis in recent fractures of tibial plate and of femoral condyle with special reference to Barr screw, [A. Bianchi-Maiocchi & S. Fantato] Arch.ortop. **67**:512-545, Sept.-Oct. '54 I
method for correction of angulation in long bone fractures, [W. W. Ebeling] Surg.Gynec.& Obst. **100**:503-505, April '55
more stable osteosynthesis of median fracture of neck by means of connected double screw, [W. Schumpelick] Chirurg **26**:131-135, March '55 G
muscular factors of post-traumatic rigidity; experimental physiopathologic study, [D. Costanzo] Ortop.e traumatol. **22**:401-425, July-Sept. '54 I
nailing of pertrochanteric fractures, [H. Moser] Wien.med.Wchnschr. **105**:269-270, April 2, '55 G
new method for nailing of fractures of neck, [J. Kudász] Zentralbl.Chir. **80**:352-360, '55 G
new trends in treatment of fracture of hip in aged, [R. Soto-Hall & H. Lillo] J.Am.Geriatrics Soc. **3**:106-112, Feb. '55
of lower segment, [G. Bianchi] Minerva ortop. **6**:49-61, Feb. '55 I
of neck due to adduction with embedding, [P. Piulachs & A. Morgadas] Chir.org.movimento **40**:179-187, '54 I
of neck; incidence and implications, [I. M. Stewart] Brit.M.J. **1**:698-701, March 19, '55
of shaft; review of 242 patients, [G. R. Anderson] M. J.Australia **1**:132-137, Jan. 29, '55
of upper end, [J. J. Callahan] Indust.Med. **24**:218-220, May '55
osteotomy as support to osteosynthesis in therapy of recent and old fractures of neck, [I. G. Forcella] Minerva ortop. **5**:526-530, Dec. '54 I
pertrochanteric fractures, [J. Viar Flores] Cir.ginec. y urol. **8**:47-56, July-Aug. '54 S
prevention of necroses of head after fractures of neck, [J. Weis & H. Müller] Monatsschr.Unfallh. **58**:18-27, Jan. '55 G
prognosis for fractured hips in aging people, [R. B. Hunter] Northwest Med. **54**:265-266, March '55
prognostic value of transosseous phlebography in medial fractures of neck; preliminary report, [L. di Battista & A. Bancale] Chir.org.movimento **40**:290-300, '55 I
recent and old fracture luxation of head; arthroplasty with modified metallic prosthesis, [A. Nurra] Chir. org.movimento **40**:256-260, '54 I
simple technic for nailing fracture of neck, [H. Regele] Arch.orthop.u.Unfall-Chir. **47**:173-176, '55 G
spontaneous fracture of upper end of femur due to metastasis from breast cancer; resection; acrylic prosthesis, [G. Guillemin, P. Barry & R. Latreille] Lyon chir. **50**:88-90, Jan.-'55 F
surgical therapy of median fracture of neck, [U. J. Wassner] Chirurg **26**:83-85, Feb. '55 G
surgical therapy of pertrochanteric fractures, [M. Morisi] Ortop.e traumatol. **23**:87-96, Jan.-March '55 I
symposium on technics and procedures in surgery; intramedullary fixation, [J. K. Stack] S.Clin.North America **35**:233-241, Feb. '55
technic of intraosseous osteosynthesis with metal plate in closed fractures, [G. K. Sarkisov] Vestnik khir.(no.7) **74**:76-77, '54 R
therapy of fractures of thigh in children, [R. Lambrecht] Chirurg **25**:536-539, Dec. '54 G
therapy of recent transcervical fractures, [P. Vialle] Mém.Acad.chir. **81**:112-115, Jan. 26-Feb. 2, '55 F
transosseous venography of fragment of head in pseudarthroses of neck, [J. Rehm & H. J. Süsse] Monatsschr.Unfallh. **58**:137-143, May '55 G
traumatic luxation of hip associated with fracture of neck and of femoral diaphysis, [M. Morisi] Chir. org.movimento **40**:267-277, '55 I
treatment of actual and imminent pathologic fractures by intramedullary nailing (with special reference to Küntscher method), [E. L. Bennish & G. Hammond] S.Clin.North America **35**:865-872, June '55
treatment of fracture of hip with prosthesis, [L. T. Peterson & M. A. Raad] M.Ann.District of Columbia **24**:233-235, May '55
2 successful hip nailings in one patient at ages of 93 and 95 years, [R. E. Van Demark] South Dakota J. Med.& Pharm. **7**:431-433, Dec. '54
2-plane fixation of shaft with Eggers' plates, [I. W. Kaplan & C. C. Craighead] Am.J.Surg. **89**:862-866, April '55
universal nail; instruments for treatment of fractures of femur and biomechanical considerations, [E. J. Haboush] Bull.Hosp.Joint Dis. **15**:223-242, Oct. '54
use of radioactive phosphorus (P32) to determine viability of head, [H. B. Boyd, D. B. Zilversmit & R. A. Calandruccio] J.Bone & Joint Surg. **37-A**:260-269; 276, April '55

FEMUR, fractures--Continued
pathology, aseptic necrosis of head in adult, [F. Mauvoisin & J. Bernard] Progr.méd., Paris **83**:183-184, May 10, '55 F
avascular necrosis of femoral heads in compressed air worker (in tunnel at Tyneside), [R. I. McCallum, J. K. Stanger, D. N. Walder & W. D. M. Paton] J.Bone & Joint Surg. **36-B**:606-611, Nov. '54
bilateral aseptic necrosis of heads, [E P. Fitzgerald] Proc.Roy.Soc.Med. **48**:167-168, March '55
prevention of necroses of head after fractures of neck, [J. Weis & H. Müller] Monatsschr.Unfallh. **58**:18-27, Jan. '55 G
use of radioactive phosphorus (P32) to determine viability of head, [H. B. Boyd, D. B. Zilversmit & R. A. Calandruccio] J.Bone & Joint Surg. **37-A**:260-269; 276, April '55
Pellegrini-Stieda disease, medicolegal study of case, [V. Griva] Minerva medicoleg. **74**:168-171, Sept.-Oct. '54 I
surgery: See also Hip; and other subheads under Femur
analysis of limitation of knee motion following femoral lengthening; case, [H. Sandick] Bull.Hosp.Joint Dis. **15**:180-187, Oct. '54
equalization of leg length, [P. Lewin & S. Sideman] Surg.Gynec.& Obst. **100**:761, June '55
ischiofemoral arthrodesis, [J. Bénassy & J. O. Ramadier] Rev.chir.orthop. **40**:481-494, Oct.-Dec. '54 F
ischiofemoral arthrodesis; study of results in first 50 cases, [R. Weber, A. Coeuilliez & J. Deramond] Rev.chir.orthop. **40**:495-513, Oct.-Dec. '54 F
surgical technic in osseous elongation, [L. Sierra Rojas, E. Fernández H. & J. Rosas B.] Bol.méd. Hosp.Inf. **11**:675-685, Dec. '54 S
tuberculosis, of greater trochanter, [J. C. McNeur & A. E. Pritchard] J.Bone & Joint Surg. **37-B**:246-251, May '55
survey of material of trochanteric tuberculosis in Coast Hospital of Hagevik, [J. Steffensen] Acta tuberc.scandinav. **30**:105-115, '54
tumors, "benign" giant cell tumor with embolic metastasis in prepuce of penis, [A. Haas & S. A. Ritter] Am.J.Surg. **89**:573-578, March '55
chondroma of neck; differential diagnosis, [R. Fründ] Ztschr.Orthop. **85**:622-626, '55 G
eosinophilic granuloma; clinical aspects, pathology and therapy of Hand-Schüller-Christian disease, [R. Wesche] Zentralbl.Chir. **79**:1707-1711, '54 G
osseous angioma of lower extremities, [G. Bianchi & S. Mastragostino] Minerva ortop. **6**:74-79, Feb. '55 I
ovarian struma; osseous metastases; clinical study of case, [M. Gurfinkel] Rev.brasil.med. **11**:778-781, Nov. '54 P
roentgenologic aspects of eosinophilic granuloma of bone with special reference to femur and clavicle, [M. Fèvre] Rev.chir.orthop. **41**:3-31, Jan.-March '55 F

FENAMIN: See Amphetamine
FENART, R.: **See DELATTRE, A., jt. auth.**
FENDER, D. H., Torsional motions of eyeball, Brit.J. Ophth. **39**:65-72, Feb. '55
Variation of fixation direction with colour of fixation target, Brit.J.Ophth. **39**:294-297, May '55
FENDRICH, J.: **See DAVIES, A. M., jt. auth.**
FENELON, F., La neuro-chirurgie de l'anse lenticulaire dans les dyskinésies et la maladie de Parkinson. Rappel des principes et des techniques d'une intervention personnelle, Semaine hôp.Paris **31**:1835-1837, May 26, '55
FENESTRA ROTUNDA: See Hearing, physiology
FENESTRATION, LABYRINTHINE: See Deafness, therapy; Otosclerosis, therapy
FENG, C. J.: **See LAN, H. C., jt. auth.**
FENICHEL, R. L.: **See PRENDERGAST, J. J., jt. auth.**
FENN, W. O., Una rassegna sui lavori eseguiti di recente nel campo della respirazione, applicati alla respirazione a pressione volontaria, Riv.med. aeronaut. **18**:3-22, Jan.-March '55
and DEJOURS, P., Composition of alveolar air during breath holding with and without prior inhalation of oxygen and carbon dioxide, J.Appl.Physiol. **7**:313-319, Nov. '54

FENNELL, R. H., JR., Carcinoma in situ of cervix with early invasive changes, Cancer **8**:302-309, March-April '55
and **CASTLEMAN, B.**, Medical progress; carcinoma in situ, New England J.Med. **252**:985-990, June 9, '55
and **GRAHAM, R. M.**, Serial-section study of cervix in cases with positive vaginal smears and negative biopsies; report of 10 cases, Cancer **8**:310-314, March-April '55
See **McKAY, D. G.**, jt. auth.
FENNER, F., and **WOODROOFE, G. M.**, Protection of laboratory rabbits against myxomatosis by vaccination with fibroma virus, Australian J.Exper. Biol.& M.Sc. **32**:653-668, Oct. '54
See **LEACH, R. H.**, jt. auth.
See **MARSHALL, I. D.**, jt. auth.
FENNER, O., and others, Die Tetrazyklins; vergleichende Untersuchungen zwischen In-vitro- und In-vivo-Wirksamkeit unter besonderer Berücksichtigung des Aureomycin, Deutsche med. Wchnschr. **79**:1861-1865, Dec. 10, '54
FENNO, R. M., Man's milieu in space; summary of physiologic requirements of man in sealed cabin, J.Aviation Med. **25**:612-622, Dec. '54
FENTON, K. J.: See **PETERS, L.**, jt. auth.
FENTON, P. F., DOWLING, M. T., and **MERSHON, J. S.**, Relation of dietary fat level to fatty livers in several strains of mice, J.Nat.Cancer Inst. **15**: 429-432, Dec. '54
FENTON, R. A., Current evaluation of nasopharyngeal defense mechanisms, Ann.Otol.Rhin & Laryng. **64**:23-25, March '55
FENWICK, G. de L., Retrolental fibroplasia, New Zealand M.J.(supp.) pp.32-38, '54
FENYES, G.: See **SAI-HALASZ, A.**, jt. auth.
FEO, M.: See **POTENZA, L.**, jt. auth.
FEOLA, R.: See **ROCCHI, A.**, jt. auth.
FEORINO, P.: See **SICKLES, G. M.**, jt. auth.
FERABOLI, M., Sul passaggio dell'idrazide dell'acido isonicotinico dalla madre al neonato; determinazione dell'I.A.I. nel latte, sangue materno e sangue follicolare, Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **7**:49-51, April 30, '55
and **FRANCESCHELLI, A.**, Modificazioni dell'emocoagulabilità in puerperio in rapporto all'insorgenza della trombosi, Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **7**:51-52, April 30, '55
FERDERBER, M. B., and **HAMMILL, G. P.**, Effective comprehensive program for geriatric patients, J.A.M.A. **157**:407-413, Jan. 29, '55
di **FERDINANDO, R.**, "Degeneratio cristallinea corneae hereditaria" e forma affine, Gior.ital.oftal. **7**: 476-484, Nov.-Dec. '54
FEREMUTSCH, K., Das Grosshirn einer Mikrocephalia vera, Monatsschr.Psychiat.u.Neurol. **129**:59-73, Jan.-March '55
and **SIMMA, K.**, Strukturanalysen des menschlichen Thalamus, Monatsschr.Psychiat.u.Neurol. **128**: 365-396, Nov.-Dec. '54
FERENCZI, S., and **JONAS, I.**, Über einen geheilten Fall von Waterhouse-Friderichsen-Syndrom, Ztschr. ges.inn.Med. **10**:148-150, Feb. 1, '55
FEREY, D., and others, Tumeur de la région hypophysaire à structure de séminome (épithélioma "seminoma-like,") Rev.neurol. **92**:76-80, '55
FERGUSON, A. D., and **SCOTT, R. B.**, Erythromycin-polymyxin ointment in treatment of infected burns, J.Nat.M.A. **47**:18-20, Jan. '55
FERGUSON, A. F., and **ROTHFIELD, N. J.**, Intestinal obstruction by duodenal diaphragm, Great Ormond St. J., pp.105-112, '54-'55
FERGUSON, C.: See **DICE, D. R.**, jt. auth.
FERGUSON, C. C., Surgical emergencies in newborn, Canad.M.A.J. **72**:75-82, Jan. 15, '55
McGARRY, P. M. F., BECKMAN, I. H., and **BRODER, M.**, Surgical emphysema complicating tonsillectomy and dental extraction, Canad.M.A.J. **72**: 847-848, June 1, '55
FERGUSON, C. F., and **FLAKE, C. G.**, Tracheographic and bronchographic studies as aids in diagnosis of congenital malformations of tracheobronchial tree and aortic arch in infants and children, Ann. Otol.Rhin.& Laryng. **63**:1056-1081, Dec. '54
See **FLAKE, C. G.**, jt. auth.
FERGUSON, D. J., and **VARCO, R. L.**, Relation of blood pressure and flow to development and regression of experimentally induced pulmonary arteriosclerosis, Circulation Res. **3**:152-158, March '55
FERGUSON, E. A., JR.: See **FEINBLATT, T. M.**, jt. auth.
FERGUSON, G. B., Organic lesions of larynx produced by mis-use of voice, Laryngoscope **65**:327-336, May '55
FERGUSON, J. H. (Chapel Hill, N. C.): See **LEWIS, J. H.**, jt. auth.
FERGUSON, J. H. (New Orleans), Rupture of marginal sinus of placenta, Am.J.Obst.& Gynec. **69**:995-1004, May '55
FERGUSON, J. K. W.: See **CONN, A. W.**, jt. auth.
See **DYER, A. E.**, jt. auth.
FERGUSON, J. T., Treatment of reserpine-induced depression with new analeptic: phenidylate, Ann. New York Acad.Sc. **61**:101-107, April 15, '55
FERGUSON, L. A., Total management of patient with cancer of colon and rectum, J.Internat.Coll.Surgeons **23**:247-251, Feb. '55
FERGUSON, L. H., Granuloma, ileocecal region, due to diverticula, Ann.Surg. **141**:134-137, Jan. '55
FERGUSON, M. E., and others, Vanderbilt cooperative study of maternal and infant nutrition; tocopherol in relation to pregnancy, J.Nutrition **55**:305-321, Feb. '55
FERGUSON, M. H.: See **HILDES, J. A.**, jt. auth.
FERGUSON, PAUL STEWART: See Obituaries
FERGUSON, T., and **KERR, A. W.**, After-histories of girls educated in special schools for mentally-handicapped children, Glasgow M.J. **36**:50-58, Feb. '55
FERGUSON, T. B.: See **EPSTEIN, F. H.**, jt. auth.
FERGUSON, W. J. W.: See **CAMPBELL, D. A.**, jt. auth.
FERGUSON, W. R.: See **RACHELSON, M. H.**, jt. auth.
FERGUSON-RAYPORT, S. M., GRIFFITH, R. M., and **STRAUS, E. W.**, Psychiatric significance of tattoos, Psychiat.Quart. **29**:112-131, Jan. '55
FERGUSSON, J. D., Irradiation therapy for prostatic cancer, Brit.J.Urol. **26**:347-349, Dec. '54
FERID, M., Limites de l'intégration des réfugiés en matière de droit privé, Rev.internat.Croix-Rouge **36**:989-1012, Dec. '54
FERKO, S., and **VACZY, L.**, Änderungen im Krankheitsverlauf der postoperativen Peritonitis unter dem Einfluss der antibiotischen Mittel, Gynaecologia **138**:611-616, Dec. '54
FERLAZZO, A., and **MACCHIA, A.**, Il massaggio ultrasonico sulle ossa di ratti in accrescimento. (Controllo radiologico), Riv.pediat.sicil. **9**:267-276, July-Aug. '54
and **MUSCOLINO, A.**, Studio comparativo fra la temperatura cutanea e la temperatura muscolare nel bambino sano, Riv.pediat.sicil. **9**:321-327, July-Aug. '54
FERLONI, A. V. J., and **GIORDANO, A. F.**, Exito de tratamiento con cortisona en un caso de síndrome de Stevens-Johnson, Rev.san.mil.argent. **53**:333-338, July-Sept. '54
FERMENTATION: See Enzymes; Milk, fermentation; Yeast
FERMENTS: See Enzymes
FERMI, ENRICO: See Obituaries
FERN TEST: See Endometrium
FERNANDES, A., Estudo sobre 7 casos de pseudo-cisto do pâncreas, Arq.cir.clín.e exper. **17**:257-286, Nov.-Dec. '54
FERNANDES, B., Uma hipótese sobre as relações psicofísicas, Med.contemp. **73**:123-141, March '55
FERNANDES, D. D.: See **GUIMARAES, J. R. A.**, jt. auth.
FERNANDES y FERNANDEZ, M., Diabetes insipida y androgéneos (nota prévia), Rev.iber.endocrinol. **2**:115-121, Jan.-Feb. '55
DIAS, A. G. S., and de **OLIVEIRA, L.**, Displasia fibrosa poliostótica, precocidade sexual e discromia cutânea numa criança de tres anos, do sexo masculino, Rev.ibér.endocrinol. **2**:481-505, July-Aug. '55
FERNANDEZ, A. (Montevideo): See **FERRARI, M.**, jt. auth.
FERNANDEZ, A. (Sevilla): See **DIAZ-RUBIO, M.**, jt. auth.
FERNANDEZ, A. A.: See **GRECO, N. V.**, jt. auth.
FERNANDEZ, E., and **CERLETTI, A.**, Studies on hypotensive mechanism of protoveratrine, Arch.internat.pharmacodyn. **100**:425-435, Jan. 1, '55
FERNANDEZ, F., and **LABRA, G.**, Traumatismos de la mano; normas básicas de tratamiento, Prensa méd.argent. **42**:31-40, Jan. 7, '55
FERNANDEZ, J. M. M., APPEL, B., and **DOUGHERTY, E.**, Influence of hydrocortisone, cortisone and ACTH on lepromin reaction, Internat.J.Leprosy **22**:129-138, April-June '54
FERNANDEZ, M., Rara causa di anuria per rene tubercolare escluso, Arch.ital.urol. **27**:395-401, '54
La glicemia e il potere glicolitico del sangue prima e dopo prostatectomia, Urologia **21**:457-467, Aug. 20, '54
Gli estratti renali nell'anuria sperimentale, Arch. ital.urol. **26**:86-94, ['55]

FERNANDEZ, M.--Continued
Un caso di reticolo-sarcoma della vescica, Urologia 22:47-51, Feb. 20, '55
FERNANDEZ, Y.: See KERN, E., jt. auth.
FERNANDEZ ARMAYOR, A., La cinerradiografía, Med. y segur.trab. 2:50-59, July-Sept. '54
FERNANDEZ BASABE, E., and de MIGUEL, E., Adenoma gástrico maligniz̃ado y anemia megaloblástica perniciosiforme con múltiples deficiencias de nutrición exógenas y condicionadas, Rev.españ. enferm.ap.digest. 13:502-510, Sept.-Oct. '54
and PURAS MUÑOZ, E., Formas clínicas de la hepatopatía en la hipertensión arterial, Rev. españ.enferm.ap.digest. 13:627-638, Nov.-Dec. '54
FERNANDEZ CASTRO, J.: See CADRECHA ALVAREZ, J., jt. auth.
FERNANDEZ COLINA, J. V., and TORRES-ACERO FERNANDEZ, J. M., Glucagón (factor hiperglucemiante-glucogenolítico F H G), Rev.clín. españ. 55:275-283, Dec. 15, '54
FERNANDEZ CRUZ, A., La heparina como factor antiateroesclerótico, Folia clín.internac. 5:23-27, Jan. '55
and LORENZO ABELLA, M., Estudio del test de Thorn, mediante el adrenocromo, dihidroergotamina, rutina y permol, Rev.ibér.endocrinol. 1: 737-752, Nov.-Dec. '54
FERNANDEZ de LIS, S.: See de la CRUZ CARO, F., jt. auth.
FERNANDEZ GAVARRON, F., and MURILLO INFANTE, J. J., Estudio de toxicidad de algunas preparaciones de bacitracina, Ciencia 14:211-218, '54
and ROBLES PEREZ, A., Farmacología de una preparación de polimixina químicamente modificada, Ciencia 14:145-155, '54
FERNANDEZ H., E.: See SIERRA ROJAS, L., jt. auth.
FERNANDEZ MUNILLA, R.: See BORDA, J. M., jt. auth.
FERNANDEZ PACHECO, A.: See FERNANDEZ PLEYAN, J., jt. auth.
FERNANDEZ PLEYAN, J., and FERNANDEZ PACHECO, A., Tratamiento de la úlcera gastroduodenal: los extractos totales de mucosa gastrointestinal (robuden) (primera comunicación), Rev.clín.españ. 55: 237-242, Nov. 30, '54
FERNANDEZ-REPETO, S., Catarata cristalina, Arch. Soc.oftal.hispano-am. 15:290-291, March '55
FERNANDEZ ROZAS, F., La brucelosis; enfermedad profesional; su valoración (estudio médico legal), Prensa méd.argent. 41:3642-3655, Dec. 10, '54
FERNANDEZ-RUIZ, C., El doctor don Luis Lobera de Avila precursor de los estudios sobre esterilidad matrimonial en el año 1549 y otros precursores españoles, Rev.españ.obst.y ginec. 14:35-38, Jan.-Feb. '55
and de VEGA, L., El apéndice en relación con la esterilidad de origen tubárico, Cir.ginec.y urol. 8:338-340, Dec. '54
FERNANDEZ SPERONI, C.: See KIRSCHBAUM, S., jt. auth.
FERNANDEZ VOCOS, A.: See OSACAR, E. M., jt. auth.
FERNANDO, A. N.: See GARCIA, T. F., jt. auth.
FERNAU-HORN, H., Über die Heilbarkeit von Stimmstörungen, Arch.Ohren- Nasen- u.Kehlkopfh. 165:600-602, '54
FERNS, J. F., River pollution and disposal of waste waters from industries, J.Roy.Inst.Pub.Health & Hyg. 18:16-24, Jan. '55
FERNSTRÖM, I.: See BORELL, U., jt. auth.
FEROLA, R.: See COCOZZA, G., jt. auth.
FEROLDI, J.: See CAMELIN, A., jt. auth.
FERRACANI, R. S., Lesiones quirúrgicas de las vías biliares; plástica a lo Lahey, Prensa méd.argent. 41:3300-3304, Nov. 12, '54
FERRADAS, J. B., Nuestra experiencia en el tratamiento de la granulomatosis maligna, Arch.argent. tisiol. 30:193-210, '54
FERRAJOLI, F., La tubercolosi nell'esercito e la difesa da essa della collettività militare, Minerva med. 2:1267-1314, Nov. 21, '54
FERRAND, B.: See BENHAMOU, E., jt. auth.
FERRAND, J., and ELBAZ, C., Les mélanomes primitifs du rectum, J.chir. 71:391-407, May '55
and PELISSIER, G., Une technique de cure des hernies inguinales, Presse méd. 63:6, Jan. 1, '55
and PORTIER, A., Péritonite primitive à bacilles de Friedländer, Mém.Acad.chir. 81:392-393, April 27-May 4, '55
FERRAND, J. P., and DESTOMBES, P., Premier cas de rhinosporidiose au Vietnam, Presse méd. 63:635, April 27, '55
FERRAND, M.: See RAYNAUD, R., jt. auth.
FERRANDO, R.: See BERTOYE, P., jt. auth.
FERRANDO BOTET, J. M., 148 casos de coriza espasmódico en Barcelona, An.med.,Barcelona 41:86-91, March '55
FERRANE, J.: See ANGAMMARE, R., jt. auth.
FERRANTI, A., and ALBERTI, A., Contributo clinico alla conoscenza delle lesioni da folgorazione, Policlinico (sez.prat.) 62:245-250, Feb. 21, '55
FERRARA, B. E., Plasma cell mastitis: review and report of case, Am.Surgeon 21:376-384, April '55
FERRARA, R.: See PERRINI, M., jt. auth.
FERRARI, ADOLFO, and SALVETTI, F., Tubercolomi, infiltrati rotondi e pseudotubercolomi, Minerva med. 1:731-740, March 17, '55
FERRARI, ANTONINO, Patogenia da hidrofobia; curabilidade possível, Brasil-méd. 69:24-28, Jan. 1-29, '55
FERRARI, C., Modificazione audiometriche in iperosmia, Arch.ital.laring. 62:52-61, Jan.-Feb. '54
L'azione dell'acido nicotinico nella sordità senile, Arch.ital.laring. 63:49-64, Jan.-Feb. '55
FERRARI, D., Osservazioni elettroencefalografiche in un caso di cisticercosi umana cerebrale, Riv. neurol. 24:764-770, Sept.-Oct. '54
FERRARI, M., FERNANDEZ, A., LAPIDO, G., and PEREDA, A., Aspecto clínicobacteriológico actual de los empiemas pleurales agudos, Tórax 3:199-206, Sept. '54
See KASDORF, H., jt. auth.
FERRARI, S., Contribuição ao tratamento da hipertensão arterial pelo hexametônio de ação prolongada, Rev.brasil.med. 12:83-89, Feb. '55
FERRARI, V., and CASTELLI, B., La valutazione clinica del ricambio globale della 5-idrossitriptamina (enteramina, serotonina) endogena ed esogena, Rass.fisiopat.clin. 26:689-706, Sept. '54
See ALLEGRI, A., jt. auth.
See BALDRIGHI, V., jt. auth.
and FINARDI, G., Attività coronariodilatatrice e interesse terapeutico di un farmaco sintetico ad azione kellinica: il 2-fenilcromone, Minerva med. 1:1175-1180, April 25, '55
FERRARI, W.: See CAVALLINI, G., jt. auth.
FERRARIO, E., Controllo pratico del decorso del travaglio mediante il partogramma orizzontale continuo, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) 7:6-13, Feb. 28, '55
Valore del tocogramma nella prognosi materna e feto-neonatale, Minerva ginec.(Atti Soc.reg.ostet. e ginec.) 7:13-20, Feb. 28, '55
Caratteristiche delle variazioni orarie della rottura delle membrane sub-partu, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) 7:20-26, Feb. 28, '55
L'influenza di alcuni fattori sul momento di rottura delle membrane amniotiche, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) 7:26-28, Feb. 28, '55
Periodo di latenza e tocogrammi, Minerva ginec. (Atti Soc.reg.ostet.e ginec. 7:28-31, Feb. 28, '55
See CUSMANO, L., jt. auth.
FERRARIS, A., Un interessante e non comune caso di associazione epitelioma polmonare e tubercolosi, Rass.fisiopat.clin. 26:423-429, June '54
La tracheobroncomalacia diffusa essenziale (sintomatologia clinica ed endoscopica), Rass.fisiopat. clin. 26:430-435, June '54
Broncoscopia e collasso-terapia (con particolare riguardo alla tubercolosi bronchiale), Arch."E. Maragliano" pat.e clin. 10:205-221, Feb. '55
FERRARIS, F., L'associazione di un nuovo estere del testosterone con estrogeni in microcristalli nella terapia della sindrome da menopausa, Minerva ginec. 6:849-853, Dec. 31, '54
FERRARIS, G., Incidenza di interventi extragenitali osservati sul tavolo ginecologico (nota di casistica clinica ed anatomopatologica), Minerva ginec. 7: 14-25, Jan. 15, '55
Nota di tecnica sulla trasfusione endofunicolare per il trattamento dello shock asfittico del neonato, Minerva ginec. 7:312-315, April 15, '55
and PECETTI, B., L'indagine radiologica applicata allo studio della forma e delle misurazioni dello stretto pelvico superiore nel neonato, Minerva ginec. 7:295-299, April 15, '55
FERRARIS, G. M., and SCORTA, A., Comportamento di alcuni tests di funzione tiroidea in gravidanza e in puerperio, Minerva ginec. 7:308-312, April 15, '55
FERRARO, C., and BELLA, U., Studi di fisiopatologia della fibrinolisi in ostetricia e ginecologia; considerazioni cliniche sulla fibrinolisi ematica e urinaria in puerperio, Minerva ginec.(Atti Soc. reg.ostet.e ginec.) 7:52-53, April 30, '55

FERRAZ, A. L., Surgical treatment of carcinoma of rectum and rectosigmoid; observations on 72 operative cases, J.Internat.Coll.Surgeons **23:**51-54, Jan. '55
FERRAZ JUNIOR, A., and RIBEIRO, E., Sobre as hemiplegias dos novos, Portugal méd. **38:**394-400, July '54
FERRE, J., La sensibilidad naso-sinusal y sus vias de acceso, An.med.,Barcelona **41:**60-72, March '55
FERREE, J. W., Physician and voluntary health agency; American Heart Association, J.A.M.A. **157:**1020-1023, March 19, '55
FERREIRA, A. C., and LINHARES, E. S., Observações sôbre uma técnica rápida de dosagem da gonadotrofina coriônica na urina, An.brasil.ginec. **38:**247-253, Oct. '54
FERREIRA, D.: See PEIXOTO, R. L., jt. auth.
FERREIRA, D. L., Tinha tonsurante em crianças de preventório, Arq.mineir.leprol. **14:**95-97, April '54
FERREIRA, E. M., Alguns aspectos do diagnóstico e tratamento dos traumatismos dos nervos periféricos, Gaz.méd.port. **7:**538-562, '54
FERREIRA, H. P., Teratoma of fallopian tube, J.Path.& Bact. **68:**121-123, July '54
FERREIRA, J. A.: See MEEROFF, M., jt. auth.
FERREIRA, J. C., Dr Antônio B. C. Nogueira Martins, Rev.brasil.tuberc. **22:**804, July-Aug. '54
FERREIRA, R.: See HURWITT, E. S., jt. auth.
FERREIRA, W. S., Hemotórax traumático, Rev.brasil. cir. **29:**97-110, Feb. '55
FERREIROS ESPINOSA, L., Contribución al estudio de los vasos linfáticos intrahepáticos, Rev.españ. enferm.ap.digest. **13:**491-501, Sept.-Oct. '54
FERRELL, T. E.: See DUNCAN, R. D., jt. auth.
See GOSE, D. F., jt. auth.
FERRER, L., L'infarctus du myocarde, Laval méd. **20:**591-613, May '55
FERRER, J., and DANNI, D. T., Zonal "basophilic pituitogram" of anterior pituitary gland of normal male rat, Acta physiol.latinoam. **4:**141-146, '54
FERRER, J. M., JR.: See BAKER, D. C., JR., jt. auth.
FERRER, R.: See CROXATTO, H., jt. auth.
FERRER ARATA, A., and PIANCIOLA, A. C., Manifestaciones oculares del síndrome Stevens-Johnson, Arch.oftal.Buenos Aires **29:**555-567, Nov. '54
GOMEZ MORALES, A., and REFORZO MEMBRIVES, J., Orbitonometría clínica: ténica y fundamentos, Arch.oftal.Buenos Aires **29:**605-631, Dec. '54
FERRER BOIRA, J. L., Terapéutica actual de la epilepsia, Arch.pediat., Barcelona **5:**203-220, Sept.-Oct. '54
FERRERI, G., and CASORATI, V., First remarks on appearance of human and animal perilymph and endolymph observed with electronic microscope, Acta oto-laryng. **44:**471-486, '54
FERRERO, C.: See KETTNER, M. G., jt. auth.
FERRERO, F.: See CATOLLA-CAVALCANTI, A., jt. auth.
FERRERO, R., and MAIRANO, C., Osservazioni critiche sull'ulcera "ipertensiva" della gamba, Minerva cardioangiol. **3:**20-23, Jan. '55
FERRER-PI, S., Los reflejos de enderezamiento y marcha en el recién nacido, Arch.pediat., Barcelona **5:**115-128, Sept.-Oct. '54
See DOLCET-BUXERES, L., jt. auth.
FERRER SOLER, V.: See SANCHIS BAYARRI, V., jt. auth.
FERRER TORRELLES, M., Ulteriores consideraciones sobre un caso de epitelioma espinocelular sobre fístula ósteomielítica, Acta ortop.-traumatol.ibér. **3:**230-237, April '55
FERRETTI, G., and JENGO, M., Effetti della resezione del simpatico cervicale sulla faringe. (Ricerche sperimentali), Arch.ital.laring. **62:**1-15, Jan.-Feb. '54
FERRETTI, M., Associazione antibiotici-cortisone nel trattamento della tifoide con quadro ipertossico, Acta med.ital. **9:**285-290, Nov. '54
FERRETTI, R., and NUTI, M., La reazione di Middlebrook-Dubos nella tubercolosi, Ann.Ist.Carlo Forlanini **14:**427-430, '54
FERRI, F.: See FIASCHI, E., jt. auth.
FERRI, L.: See BALDINI, G., jt. auth.
FERRICYANIDES, space: See Fluids
FERRIER, P., Endofibrose des artérioles pulmonaires en cas de "maladie bleue," Presse méd. **63:**453-457, March 23, '55
FERRIER, S., and MEGEVAND, A., L'hématome sous-dural chez l'enfant (valeur diagnostique de l'E.E.G.), Rev.méd.Suisse Rom. **75:**77-94, Feb. 25, '55
FERRINI, O., and GAMBARO, G. C., Studi sull'equilibro idro-salino plasmatico-tissurale; contenuto in
FERRINI, O., and GAMBARO, G. C.--Continued
acqua e sali del plasma e dei tessuti di ratti trattati con vitamina A, Arch."E. Maragliano" pat.e clin. **9:**1091-1098, Sept.-Oct. '54
See GAMBARO, G. C., jt. auth.
See GHIGLIOTTI, G., jt. auth.
See SCOPINARO, D., jt. auth.
GAMBARO, G. C., and CASTELLANI, L., Studi sull'equilibrio idro-salino plasmatico-tissurale; contenuto in acqua e sali del plasma e dei tessuti di ratti trattati con vitamina B_2, Arch. "E. Maragliano" pat.e clin. **9:**1107-1113, Sept.-Oct. '54
Studi sull'equilibrio idro-salino plasmatico-tissurale; contenuto in acqua e sali del plasma e dei tessuti di ratti trattati con vitamina C, Arch."E. Maragliano" pat.e clin. **9:**1115-1119, Sept.-Oct. '54
FERRIO, L.: See PENNACCHIETTI, M., jt. auth.
FERRIO, L., JR., Un pioniere dell'assistenza psichiatrica Giuseppe Daquin, Riv.storia sc.med.e nat. **45:**156-171, July-Dec. '54
FERRIS, A. A.: See THAYER, J. R., jt. auth.
FERRIS, B. G., JR., WARREN, A., and BEALS, C. A., Vital capacity as measure of spontaneous breathing ability in poliomyelitis, New England J.Med. **252:**618-621, April 14, '55
FERRIS, D. H., HANSON, R. P., DICKE, R. J., and ROBERTS, R. H., Experimental transmission of vesicular stomatitis virus by Diptera, J.Infect. Dis. **96:**184-192, March-April '55
FERRIS, D. O.: See WALDMANN, E. B., jt. auth.
FERRIS, E. B., JR.: See SHAPIRO, A. P., jt. auth.
FERRITER, T. F., and STRACHAN, H. L., JR., Spinal anesthesia in obstetrics, Tr.New England Obst.& Gynec.Soc. **8:**85-94, '54
FERRITIN
biosynthesis; acceleration of synthesis by administration of iron (use of C14), [R. A. Fineberg & D. M. Greenberg] J.Biol.Chem. **214:**97-106, May '55
biosynthesis; apoferritin, initial product (use of C14), [R. A. Fineberg & D. M. Greenberg] J.Biol.Chem. **214:**107-113, May '55
biosynthesis; crystallization of guinea pig ferritin, [R. A. Fineberg & D. M. Greenberg] J.Biol.Chem. **214:**91-95, May '55
effect of iron on biosynthesis of hepatic apoferritin (studies using C14), [S. R. Korey & B. Levine] J. Clin.Invest. **34:**756-760, May '55
pharmacology, [T. J. Haley & J. L. Leitch] Arch. internat.pharmacodyn. **100:**120-126, Nov. 1, '54
in blood: See Blood, ferritin
FERRIVENIN (iron preparation): See Anemia, hypochromic
FERRO, A.: See MARTELLI, C. F., jt. auth.
FERRO, S.: See REALE, M., jt. auth.
FERROMYN: See cross reference under Ferrous Succinate
FERRON, M., Nisentil--analgésique obstétrical, Union med.Canada **84:**431-433, April '55
FERROSANOL (iron preparation): See Anemia, hypochromic
FERROUS GLUCONATE: See Iron
FERROUS SUCCINATE: See Anemia, hypochromic
FERROUS SULFATE: See Iron
FERSHING, J., and DROBINSKY, M., Coxsackie virus diseases; review with some new clinical observations concerning herpangina, South Dakota J.Med. & Pharm. **8:**154-157, May '55
FERTIG, J. W.: See SILVERMAN, W. A., jt. auth.
FERTILITY: See Fecundity; Sterility
FERTILIZERS
anthrax and bone-meal fertilizer, [W. M. Jamieson & D. M. Green] Lancet **1:**560-561, March 12, '55
FERTMAN, M. B., Newer concepts of experimental obesity, A.M.A.Arch.Int.Med. **95:**794-805, June '55
See FERTMAN, M. H., jt. auth.
FERTMAN, M. H., and FERTMAN, M. B., Toxic anemias and Heinz bodies, Medicine **34:**131-192, May '55
FERUGLIO, F. S., and RIMINI, R., Studi elettroforetici nelle proteinurie, Minerva nefrol. **1:**155-160, Oct.-Dec. '54
RUIU, P., and RUIU, L., La portata circolatoria, il consumo di O_2 e la resistenza vascolare cerebrale dell'uomo nello stato di ibernazione artificiale con ipotermia, Minerva med. **2:**1655-1660, Dec. 19, '54
La portata circolatoria cerebrale ed il metabolismo cerebrale nella microcefalia dell'adulto, Riforma med. **69:**341-345, March 26, '55
FESEVUR, H. J. J.: See von RONNEN, J. R., jt. auth.

FESSAS, P., WINTROBE, M. M., and CARTWRIGHT, G. E., Angiokeratoma corporis diffusum universale (Fabry); first American report of rare disorder, A.M.A.Arch.Int.Med. **95:**469-481, March '55

FESSLER, J. H., OGSTON, A. G., and STANIER, J. E., Some properties of human and other synovial fluids, Biochem.J. **58:**656-660, Dec. '54

FETATION, MULTIPLE: See Pregnancy, multiple; Triplets; Twins

FETOR HEPATICUS: See Liver, necrosis

FETTER, T. R.: See APONTE, G. E., jt. auth.

FETTERMAN, F. S.: See MACFARLANE, C., jt. auth.

FETUIN: See Blood Proteins

FETUS
See also Embryology; Embryotomy; Labor; Monsters; Pregnancy; Umbilical Cord
basal metabolism in pregnant female and in fetus, [P. Naranjo, F. Cornejo & J. Bermeo] Obst.y ginec.latino-am. **12:**479-490, Oct. '54 S
Leonardo da Vinci and question of speaking and crying fetus as fairy-tale motif of strong boy, [G. Panconcelli-Calzia] München.med.Wchnschr. **96:**1456-1458, Dec. 3, '54 G
abnormalities: See also Fetus, pathology; Monsters; under organs and regions; etc.
developmental disorders due to prenatal diseases, [H. Grebe] Folia hered.et path. **3:**27-53, Nov. '53 G
embryonic malformations due to hypervitaminosis A, [A. Giroud & M. Martinet] Arch.franç.pédiat. **12:**292-300, '55 F
maternal virus diseases and fetal malformations; problem of provoked abortion; review of literature, [J. L. Martini] Obst.y ginec.latino-am. **12:**422-433, Sept.; 495-510, Oct. '54 S
asphyxia: See Asphyxia neonatorum
blood in, cell-free plasma space in embryonal bloodstreams, [S. Peller & B. V. Pisha] Exper.Med.& Surg. **13:**77-84, '55
dynamic-serogenetic study of fetal blood group factors, [F. Sander, M. Sander & Butter] Ztschr.ges. inn.Med. **10:**110-115, Feb. 1, '55 G
hemoglobin and red cells in human fetus; red cells (in samples taken at birth from cord vessels of live-born fetuses and infants), [E. P. N. Turnbull & J. Walker] Arch.Dis.Childhood **30:**102-110, April '55
hexose permeability of fetal erythrocytes, [W. F. Widdas] J.Physiol. **127:**318-327, Feb. 28, '55
investigations on plasma phosphate; adsorption studies on guinea pig blood (studies using P32), [A. R. & F. Fuchs] Acta physiol.scandinav. **32:**369-373, '54
lifespan of fetal erythrocytes (labeled with Cr51), [J. W. Hollingsworth] J.Lab.& Clin.Med. **45:**469-473, March '55
oxygen dissociation curve of fetal blood and gaseous exchange in human placenta, [R. Beer, H. Bartels & H. A. Raczkowski] Arch.ges.Physiol. **260:**306-319, '55 G
placental transmission of erythrocytes, [W. F. Mengert & others] Am.J.Obst.& Gynec. **69:**678-685, March '55
progesterone (corpus luteum hormone) content of blood in uterine and fetal circulation in human pregnancy, [F. Hoffmann & G. Uhde] Arch.Gynäk. **185:**469-476, '55 G
serum glycoproteins in obstetrics and gynecology; behavior of protein polysaccharides, of mucoproteins and of fractioned blood proteins in blood of fetus at term, [L. Farina, F. Galletti & M. Loli-Piccolomini] Riv.ital.ginec. **37:**473-484, '54 I
serum proteins of fetuses, newborn and postmature infants, [P. Pfau] Arch.Gynäk. **185:**208-220, '54 G
death of: See also Abortion, missed; Asphyxia neonatorum; Fetus, retention; Infants, mortality; Labor, missed; Pregnancy, ectopic; Stillbirths
causes of fetal mortality and fetal hypertrophy in diabetic and prediabetic mothers, [R. Moreau, R. Deuil, G. Hadjissotiriou & C. Laplanche] Semaine hôp.Paris **31:**656-662, Feb. 22, '55 F
comparison of fetal and infant death rates in progeny of radiologists and pathologists, [J. F. Crow] Am. J.Roentgenol. **73:**467-471, March '55
electrocardiographic studies of dying fetal heart, [J. Schmidt-Voigt] Ärztl.Wchnschr. **10:**202-208, March 4, '55 G
gas embolus as roentgen sign of fetal death, [E. Samuel & K. Gunn] Am.J.Roentgenol. **73:**974-978, June '55
gas in fetal circulation--sign of fetal death; case, [E. A. Riemenschneider] Ohio M.J. **51:**139, Feb. '55

FETUS, death of--Continued
postmaturity, [R. K. Burnett] M.J.Australia **1:**40-42, Jan. 8, '55
spontaneous change of position from face presentation to occipitoposterior presentation, [R. Huber] Zentralbl.Gynäk. **76:**1711-1715, '54 G
development: See also Embryology; Infants, Newborn, weight
analysis of maternal and fetal weight factors in normal pregnancy, [R. C. Humphreys] J.Obst.& Gynaec.Brit.Emp. **61:**764-771, Dec. '54
causes of fetal hypertrophy in diabetic and prediabetic mothers, [R. Moreau, R. Deuil, G. Hadjissotiriou & C. Laplanche] Semaine hôp.Paris **31:**656-662, Feb. 22, '55 F
combined effect of birth weight and length of gestation on neonatal mortality among single premature births, [E. R. Schlesinger & N. C. Allaway] Pediatrics **15:**698-704, June '55
delay of nidation and fetal development in hypothermic rat, [R. Courrier & M. Marois] Ann.endocrinol. **15:**738-745, '54 F
does chlorpromazine (phenothiazine derivative) administration to pregnant and lactating rats influence development of young? Experimental contribution to chlorpromazine therapy of hyperemesis gravidarum, [W. Krais, H. Lehr & W. Riess] Arch.Gynäk. **185:**248-250, '54 G
effect of certain 2,4-diaminopyrimidine antagonists of folic acid on pregnancy and rat fetus, [J. B. Thiersch] Proc.Soc.Exper.Biol.& Med. **87:**571-577, Dec. '54
effect of 6-mercaptopurine on rat fetus and on reproduction of rat, [J. B. Thiersch] Ann.New York Acad.Sc. **60:**220-227, Dec. 6, '54
effect of transection of one horn of guinea pig uterus on fetal growth in other horn, [P. Eckstein & T. McKeown] J.Endocrinol. **12:**97-107, March '55
glycemic curve due to loading, in pregnancy and puerperium with oversized fetus, [A. Esposito & R. Rizzu] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**102-103, May 15, '55 I
growth, pregnancy and carbohydrate metabolism (Solomon Theron DeLee lecture), [A. St. G. Huggett] Am.J.Obst.& Gynec. **69:**1103-1126, May '55
intrauterine roentgenography (visualization of distal femoral epiphysis) as aid in determining fetal age, [T. W. Adams] Obst.& Gynec. **5:**43-48, Jan. '55
observations on valves of Houston in human embryo and fetus, [P. H. S. Silver] J.Anat. **89:**217-224, April '55
sex differences in fetal sciatic notch, [B. J. Boucher] J.Forensic Med. **2:**51-54, Jan.-March '55
significance of mortality and frequency of large infants of diabetic and prediabetic mothers, [R. Moreau, R. Deuil, G. Hadjissotiriou & C. Laplanche] Semaine hôp.Paris **31:**652-655, Feb. 22, '55 F
underweight patient as increased obstetric hazard; (Rudolph Wieser Holmes and Maria Baxter-Holmes lecture), [W. T. Tompkins, D. G. Wiehl & R. M. Mitchell] Am.J.Obst.& Gynec. **69:**114-123, Jan. '55
weight and length at birth of infants of diabetic mothers, [J. Pedersen] Acta endocrinol. **18:**553-554, April '55
heart examination, electrocardiographic studies of dying fetal heart, [J. Schmidt-Voigt] Ärztl. Wchnschr. **10:**202-208, March 4, '55 G
intrauterine fetal electrocardiography by means of electroencephalograph, [G. Vecchietti] Minerva ginec. **7:**187-193, March 15, '55 I
technical and methodical progress of abdominal electrocardiography, [G. Schömig] Zentralbl. Gynäk. **76:**2200-2205, '54 G
hemoglobin: See Hemoglobin and Hemoglobin Compounds
injuries: See also Infants, Newborn, injuries
congenital deformities of mechanical origin, [D. Browne] Arch.Dis.Childhood **30:**37-41, Feb. '55
reactions of mammalian fetal tissues to injury; cartilage, [A. Hess] Anat.Rec. **121:**503-511, March '55
reactions of mammalian fetal tissues to injury; skeletal muscle, [A. Hess] Anat.Rec. **120:**583-597, Nov. '54
membranes: See also Amnion; Chorion
strength, [M. P. Embrey] J.Obst.& Gynaec.Brit. Emp. **61:**793-796, Dec. '54
rupture: See Labor, complications; Labor, drugs in

FETUS--Continued
pathology: See also Hydrocephalus
developmental disorders due to prenatal diseases, [H. Grebe] Folia hered.et path. **3:**126-152, Feb. '54 G
dystocia caused by fetal intracranial teratoma; case, [J. A. Wagner, L. H. Douglass & U. T. Slager] Obst.& Gynec. **4:**647-652, Dec. '54
fetal fibroelastosis (accompanied by aortic stenosis), [J. F. Horley] Brit.M.J. **1:**765-768, March 26, '55
infectious hepatitis in first trimester of pregnancy; effect on fetus, [R. V. Mansell] Am.J.Obst.& Gynec. **69:**1136-1139, May '55
intrauterine and neonatal pneumonia, [D. W. Penner & A. C. McInnis] Am.J.Obst.& Gynec. **69:**147-168, Jan. '55
maternal and fetal factors in development of epilepsy; relationship to clinical features of epilepsy, [B. Pasamanick & A. B. Lilienfeld] Neurology **5:**77-83, Feb. '55
pneumopathies of fetus and newborn; etiopathogenic study, [G. Valle] Bull.Féd.soc.gynéc.et obst. **6:**446-447, '54 F
postmaturity as factor in fetal-neonatal mortality and morbidity, [G. P. Ravera & I. Bottinelli] Minerva pediat. **7:**486-495, April 14, '55 I
prenatal occlusion of internal carotid artery; case, [R. M. Clark & E. A. Linell] J.Neurol.Neurosurg.& Psychiat. **17:**295-297, Nov. '54
protracted pregnancy and postmaturity syndrome, [P. Nicola & G. Colla] Minerva pediat. **7:**317-337, March 17, '55 I
relationship between pregnancy experience and development of certain neuropsychiatric disorders in childhood, [A. M. Lilienfeld, B. Pasamanick & M. Rogers] Am.J.Pub.Health **45:**637-643, May (pt. 1) '55
physiology, early human fetal behavior, with preliminary note on double simultaneous fetal stimulation, [D. Hooker] A.Res.Nerv.& Ment.Dis., Proc. (1953) **33:**98-113, '54
histogenesis of spinal cord and early development of behavior, [D. H. Barron] A.Res.Nerv.& Ment.Dis., Proc. (1953) **33:**155-173, '54
immunologic effects of experimental embryonal parabiosis, [M. Hašek & T. Hraba] Nature, London **175:**764-765, April 30, '55
problems of fetal physiology during anesthesia for cesarean section, [E. Borri] Minerva ginec. **6:**819-823, Dec. 15, '54 I
trigeminal nerve in relation to early human fetal activity, [T. Humphrey] A. Res.Nerv.& Ment.Dis., Proc. (1953) **33:**127-154, '54
uptake of Fe59 in rat embryo, placenta, uterus and mammary gland, [G. Magnusson, I. Bergström & E. Odeblad] Acta radiol. **43:**227-232, March '55
position of: See also Labor, presentation; Labor, version
serious obstetric error; unnoticed transverse position, [R. L. Rochat] Bull.Féd.soc.gynéc.et obst. **6:**578-579, '54 F
retention: See also Abortion, missed; Labor, missed; Lithopedion
fibrinogenemia in iso-sensitized mother carrying dead fetus, [L. J. Quinn & J. A. Harper] J.Obst.& Gynaec.Brit.Emp. **62:**280-282, April '55
roentgen and radium injuries: See Pregnancy, effects of irradiation; Roentgen Rays, injurious effects
FEUCHT, E.: See STRAUB, H. G., jt. auth.
FEUDELL, P., Funikuläre Myelose bei Magenkarzinom, Ztschr.ges.inn.Med. **9:**1136-1139, Nov. 15, '54
FEUER, I., and others, Use of I131 in determination of thyroid functions, Metabolism **4:**1-9, Jan. '55
FEUERSTEIN, H.: See ELSTER, K., jt. auth.
FEURSTEIN, V., Serumhepatitis und Bluttransfusion, Wien.klin.Wchnschr. **67:**193-195, March 18, '55
FEUSTEL, E.: See DÖRING, G. K., jt. auth.
FEVER
See also Amebiasis, hepatic; Malaria; Poliomyelitis; Pyrogens; Relapsing Fever; Temperature, Body; Typhoid; Typhus; Undulant Fever; etc.
[F. L. J. Jordan] Nederl.tijdschr.geneesk. **99:**506-516, Feb. 12, '55 Du
continuous renal clearance studies in epidemic hemorrhagic fever, [J. C. Syner & R. A. Markels] U.S.Armed Forces M.J. **6:**807-822, June '55
electrocardiographic findings in epidemic hemorrhagic fever, [C. M. Pearson & R. J. Hall] Circulation **10:**855-868, Dec. '54
epidemic hemorrhagic fever with emphasis on dermatologic manifestations, [E. F. Gudgel & F. H. Grauer] A.M.A. Arch.Dermat. **71:**89-91, Jan. '55
FEVER--Continued
pathology of hemorrhagic fever; comparison of findings--1951 and 1952, [A. Steer] Am.J.Path. **31:**201-221, March-April '55
periodic disease associated with amyloidosis, [H. Mamou] Semaine hôp.Paris **31:**388-391, Jan. 30, '55 F
transvesical intrafebrile prostatectomy with closed bladder, [E. Blum] J.urol.,Paris **61:**53-55, '55 F
blood in, leukocyte response in rabbit to pyrogen from Proteus vulgaris; neutrophil and temperature responses, [W. Anderson & J. P. Todd] J.Pharm.& Pharmacol. **6:**962-970, Dec. '54
boutonneuse: See Rickettsial Diseases
cat-scratch: See Lymph Nodes, diseases
complications and sequels, nephropathies of periodic disease, [R. Cattan] Presse méd. **63:**237-238, Feb. 19, '55 F
vasopressin (pitressin, posterior pituitary preparation) in diuresis of renal insufficiency; studies in patients with hemorrhagic fever, [J. C. Syner & R. A. Markels] U.S.Armed Forces M.J. **6:**517-523, April '55
enteric: See Typhoid
eruptive: See Communicable Diseases; Exanthems
etiology and pathogenesis, fever as symptom of certain renal tumors, [E. Chauvin, H. F. Chauvin & Dombre] J.urol.,Paris **61:**43-52, '55 F
fever in cardiac patients, [L. Faure] J.méd.Bordeaux **132:**127-134, Feb. '55 F
pathogenesis of fever; presence of transferable pyrogen in blood stream following injection of typhoid vaccine, [E. Atkins & W. B. Wood, Jr.] J. Exper.Med. **101:**519-528, May '55
thyroiditis masquerading as fever of unexplained origin, [S. J. Onesti, Jr.] Stanford M.Bull. **12:**263-265, Nov. '54
experimental, blood pressure reactions to artificial hypothermia and hyperthermia; pharmacologic modification, [H. Breuninger & W. Schmid] Arch. exper.Path.u.Pharmakol. **225:**251-259, '55 G
changes of cardiac output in course of thermal polypnea in chloralosed dog, [P. Arnould, P. Lamy & M. Lamarche] J.physiol.,Paris **47:**73-74, '55 F
pyretogenic effect of lysergic acid diethylamide, [A. Horita & J. M. Dille] Science **120:**1100-1101, Dec. 31, '54
high, hyperpyretic syndrome in spastic infants, [E. Knopf] Kinderärztl.Praxis **23:**148-155, April '55 G
hyperpyrexia and anesthesia, [R. C. Brown] Brit.M.J. **2:**1526-1527, Dec. 25, '54
is hyperthermia of infarction a fever of resorption? [H. Fabre, R. Fabre & Y. Linquette] Arch.mal. cœur **47:**842-843, Oct. '54 F
postoperative hyperpyrexia; relation to climate and premedication, [R. J. Stout] Anaesthesia **10:**158-165, April '55
postoperative hyperthermia not due to infection, [Y. Salembier & C. Lenglart] Lille chir. **10:**7-15, Jan.-Feb. '55 F
selective sensitivity of Purkinje cells of cerebellum (in parenchymatous cerebellar syndrome following hyperpyrexia), [D. A. Freedman & J. C. Rourke] Am.J.Med. **17:**861-865, Dec. '54
Malta: See Undulant Fever
pappataci: See Sandfly Fever
puerperal: See Puerperal Infection
therapeutic: See Otitis Media, therapy; Paralysis, General, therapy; Sinuses, Nasal, diseases; etc.
therapy, analgesic and antipyretic activities of 4-hydroxyisophthalic acid, [G. B. Chesher & others] Nature,London **175:**208, Jan. 29, '55
antipyretic action of cortisone (adrenocortical preparation) in pyrogen-induced fever, [E. Atkins, F. Allison, Jr., M. R. Smith & W. B. Wood, Jr.] J. Exper.Med. **101:**363-366, April '55
antipyretic activity of indigenous drugs, [M. L. Gujral, R. P. Kohli, K. P. Bhargava & P. N. Saxena] Indian J.M.Res. **43:**89-94, Jan. '55
cortisone (adrenocortical preparation) therapy of early epidemic hemorrhagic fever: preliminary report, [W. J. Sayer, G. Entwhisle, B. Uyeno & R. C. Bignall] Ann.Int.Med. **42:**839-851, April '55
tick: See Tick Fevers
trench, qualities and systematic classification of Rickettsia quintana; systematics and nomenclature of Rickettsiae, [F. Weyer] Ztschr.Tropenmed.u. Parasitol. **6:**2-18, April '55 G
FEVRE, M., Aspects radiologiques du granulome éosinophile des os en particulier au fémur et à la clavicule, Rev.chir.orthop. **41:**3-31, Jan.-March '55
and DUHAMEL, B., Accidents dus à la persistance

FEVRE, M., and DUHAMEL, B.--Continued
d'un mésentère commun chez l'enfant, Mém.Acad. chir. **81**:41-46, Jan. 5-19, '55
DUHAMEL, B., and BINET, J. P., Etat actuel du traitement des atrèsies œsophagiennes, Mém. Acad.chir. **80**:891-895, Nov. 24-Dec. 1, '54
FEW, A. V., Interaction of polymyxin E with bacterial and other lipids, Biochim.et biophys.acta **16**:137-145, Jan. '55
FEX, J.: See WOHLFART, G., jt. auth.
FEY, B., and LEGRAIN, M., Perturbations électrolytiques dans l'insuffisance rénale en urologie, J. urol.,Paris **60**:803-816, '54
FEY, H., Serologische, biochemische und biologische Untersuchungen an Stämmen aus boviner Colimastitis mit spezieller Berücksichtigung der Coli-Säuglingsenteritis, Ergebn.Hyg.Bakt. **29**:394-474, '55
Versuch einer Deutung des Prozonenmechanismus mit Hilfe eines "umgekehrten Blockingtestes," Schweiz.Ztschr.allg.Path. **18**:8-15, '55
See BRODHAGE, H., jt. auth.
FEY, W. F., 2 psychiatries: problems in teaching them, J.M.Educ. **30**:97-105, Feb. '55
FEY, W. P.: See McCOOK, W. W., jt. auth.
FEYEL-CABANES, T., Chloramphénicol et réactions inflammatoires, Arch.internat.pharmacodyn. **100**: 219-233, Dec. 1, '54
FEYS, G., Diabetes and stomatology, Belg.tijdschr. geneesk. **11**:21-23, Jan. 1, '55 Du
FEYS, J.: See RABIL, P. J., jt. auth.
FIACCADORI, F.: See AVEZZU, G., jt. auth.
See MIGONE, L., jt. auth.
FIALA, A. E.: See FIALA, S., jt. auth.
FIALA, J. C., and RANK, R. K., Hemorrhagic cyst of adrenal gland; case report, South Dakota J.Med.& Pharm. **8**:115-117, April '55
FIALA, S., SPROUL, E. E., BLUTINGER, M. E., and FIALA, A. E., Basophilic chromidia and mitochondria in normal and in tumor tissue, J.Histochem. **3**:212-226, May '55; correction **3**:316, July '55
FIALKOWSKI, L.: See LEEVY, C. M., jt. auth.
FIAMBERTI, A. M., Un maestro di neuropsichiatria: Giuseppe Seppilli, Rass.studi psichiat. **43**:1182-1190, Nov.-Dec. '54
FIANDACA, S., and TROMPEO, G., Esemplificazione di un metodo di indagine per una inchiesta sulla capacith lavorativa dei senescenti, Med.lavoro **46**:185-190, March '55
See ROTTA, C., jt. auth.
FIANDESIO, D., Influenza del fattore peristaltico sulla peristalsi intestinale; contributo radiologico, Minerva med. **2**:1440-1445, Dec. 1, '54
and QUAGLIA, C., La radarterapia o terapia con microonde, Minerva med. **1**:190-194, Jan. 24, '55
Studio di un singolare reperto della regione cervicale, Minerva chir. **10**:114-120, Feb. 15, '55
FIANDRA, O., and others, Dilatación yugular no obstructiva, Arch.urug.med. **44**:129-138, March-April '54; Dilatation jugulaire non obstructive, Presse méd. **62**:1826-1827, Dec. 25, '54
Le rhéocardiogramme et le ballistocardiogramme dans le myxœdème, Bull.et mém.Soc.méd.hôp.Paris **71**: 12-19, Jan. 14-21, '55
See PRIARIO, J. C., jt. auth.
FIASCHI, E., and FERRI, F., Physiopathologie und Klinik des Kreislaufs bei juveniler Gastroptose, Med. Monatsschr. **8**:818-822, Dec. '54
FIBRIN
experimental studies on structural changes in implanted fibrin; possibility of artificial formation of connective tissue, [F. K. Tünnerhoff & H. K. Schwabe] Arzneimittel-Forsch. **5**:201-204, April '55 G
fibrin foam in treatment of basofrontal injuries of dura and brain, [A. Becker] Arch.Ohren- Nasen- u. Kehlkopfh. **165**:229-235, '54 G
fibrinolytic activity in human tears, [O. Storm] Scandinav.J.Clin.& Lab.Invest. **7**:55-58, '55
therapy of burns with perforated fibrin film, [A. I. Goshkina] Vestnik khir.(no.8) **74**:19-24, '54 R
topical applications of thrombin and hemostatic sponges, [S. Amante & M. Mancini] Riforma med. **69**:263-267, March 5, '55 I
vesical sarcoidopseudoliths (fibrin stones), [R. Lich, Jr. & J. E. Maurer] J.Urol. **73**:494-497, March '55
in blood: See Blood, fibrin
FIBRINOGEN
coagulum pyelolithotomy, [J. E. Dees] J.Urol. **73**: 445-450, March '55
FIBRINOGEN--Continued
use of dried fibrinogen (human) for control of hemorrhage, [H. D. Anderson & H. W. Wiley] J.Michigan M.Soc. **54**:187-188, Feb. '55
in blood: See Blood, fibrinogen
FIBRINOLYSIN: See Blood fibrin
FIBRINOLYSIS: See Blood, fibrin; Fibrin; Pleurisy, fibrinous; Urine, fibrin
FIBROADENOMA: See Tumors, fibroadenoma
FIBROADENOMYXOMA, GIANT INTRACANALICULAR: See Breast, tumors
FIBROANGIOMA: See Tumors, fibroangioma
FIBROBLASTOMA: See Tumors, epulis
FIBROBLASTOSARCOMA: See Sarcoma, fibrosarcoma
FIBROBLASTS: See Cells; Tissue
FIBROCYTES: See Tissue, connective
FIBROELASTOSIS, ENDOCARDIAL: See Heart, endocardial fibroelastosis
FIBROEPITHELIOMA: See Tumors, fibroepithelioma
FIBROLIPOMA: See Tumors, fibrolipoma
FIBROMA: See Tumors, fibroma; Uterus, fibroma
FIBROMESOTHELIOMA: See Tumors, fibromesothelioma
FIBROMYOMA: See Tumors, fibromyoma; Uterus, fibromyoma
FIBROMYOSITIS: See Myositis fibrosa
FIBROMYXOMA: See Tumors, fibromyxoma
FIBROMYXOSARCOMA: See Sarcoma, fibromyxosarcoma
FIBROPLASIA, RETROLENTAL: See Eyes, retrolental fibroplasia
FIBROSARCOMA: See Sarcoma, fibrosarcoma
FIBROSITIS: See Muscles, pelvic; Rheumatism
FIBULA
fibular hypertrophy in nonunion of tibia, [A. Schildhaus] New York J.Med. **54**:3377-3383, Dec. 15, '54
abnormalities, apophyses at lower epiphyses of fibula, [E. de Cuveland] Arch.orthop.u.Unfall-Chir. **46**: 645-647, '54 G
epiphyses: See Epiphyses
fractures, bilateral fatigue fracture; case, [D. A. Richmond & J. Shafar] Brit.M.J. **1**:264-265, Jan. 29, '55
central tibiotarsal luxation with fracture of fibula, [G. Brunelli] Minerva ortop. **6**:163-164, April '55 I
dystrophic muscular calcification following neuroparalytic and ischemic fibular paresis after fracture; case, [O. Russe] Arch.orthop.u.Unfall-Chir. **47**:255-262, '55 G
isolated fracture of upper end, [C. Cherubini] Ortop.e traumatol. **23**:109-115, Jan.-March '55 I
management of complicated tibial (and fibular) fractures, [E. J. Coughlin, Jr.] Am.J.Surg. **89**:875-878, April '55
pathology, lesion caused by rubber band implanted in tissue; unusual case, [O. Russe] Wien.klin.Wchnschr. **67**:37-38, Jan. 14, '55 G
paralysis of common peroneal nerve due to exostosis of head, [G. L. Minervini] Boll.e mem.Soc.toscoumbra chir. **15**:178-187, Feb. 6-April 10, '54 I
surgery, fibular transplant for loss of substance of tibia; case, [P. L. Carnesale & A. G. Guerrieri] J.Bone & Joint Surg. **37-A**:204-206, Jan. '55
FICARRA, B. J., Blunt abdominal trauma in children, Am.J.Gastroenterol. **23**:55-59, Jan. '55
Panniculer lumbosacroiliac hernia, A.M.A.Arch.Surg. **70**:229-232, Feb. '55
and MARTORANO, G., Jejunovesical fistula secondary to carcinoma of cervix uteri, J.Internat.Coll. Surgeons **23**:439-441, April '56
FICHARDT, T.: See BREMER, J. K., jt. auth.
FICHERA, G., La caduta specifica del potere battericida del sangue nella diagnostica delle malattie infettive, Acta med.ital. **10**:29-37, Feb. '55
FICHTER, E. G.: See OBRINSKY, W., jt. auth.
FICKEIS, W. G., Einseitige, angeborene polycystische Nierenentartung und Hochdruck, Ztschr.Urol. **48**: 38-42, '55
FICQ, A., and ERRERA, M., Etude autoradiographique de l'incorporation dans le foie de souris de précurseurs des acides nucléiques et des protéines, Biochim.et biophys.acta **16**:45-50, Jan. '55
FIDALGO, M. A., Diagnóstico de las tripanosomiasis, Med.colon. **25**:138-150, Feb. '55
FIEBELKORN, H. J., Spontanrückbildung von Lungenmetastasen eines Myxochondrosarkoms, Arch. Geschwulstforsch. **7**:326-329, '54
Ist die Diagnose des Mammakarzinoms zytologisch möglich? Strahlentherapie **95**:587-593, '54
and HILLGER, H., Über die Strahlenreaktionen der Lunge und der Pleura als Folge von Mammakarzinom-Bestrahlungen, Strahlentherapie **96**:583-592, '55

FIEBER, S. S., Hypertrophic gastritis; report of 2 cases and analysis of 50 pathologically verified cases from literature, Gastroenterology **28:**39-69, Jan. '55
Primary Hodgkin's disease of stomach, J.M.Soc.New Jersey **52:**76-79, Feb. '55
FIEDLER, H. H., and SCHMALZ, D., Beitrag zur Chemotherapie der Lymphogranulomatose, Deutsches med.J. **6:**106-107, Feb. 15, '55
FIEDLER, H. T.: See SMITH K. A., jt. auth.
FIEDLER'S MYOCARDITIS: See Myocarditis
FIELD, E. J., Pathogenesis of rabies following corneal inoculation in rabbit, J.Path.& Bact. **68:**335-343, Oct. '54
Observations on development of microglia together with note on influence of cortisone, J.Anat. **89:**201-208, April '55
FIELD, F. W.: See THAYER, J. D., jt. auth.
FIELD, H., JR., DAILEY, R. E., BOYD, R. S., and SWELL, L., Effect of restriction of dietary sodium on electrolyte composition of contents of terminal ileum, Am.J.Physiol. **179:**477-480, Dec. '54
See SWELL, L., jt. auth.
FIELD, J. B. (Boston), Prevention of adrenal cortical hypertrophy in diabetic rats by use of insulin, Endocrinology **56:**499-506, May '55
FIELD, J. B. (Los Angeles), GOLDFARB, M. S., WARE, A. G., and GRIFFITH, G. C., Dipaxin--2-diphenylacetyl-1,3-indandione; clinical evaluation of new anticoagulant, Circulation **11:**576-583, April '55
See DIMITROFF, S. P., jt. auth.
FIELDING, J. W.: See BOSWORTH, D. M., jt. auth.
FIELDING, L. L.: See ENGEL, L. L., jt. auth.
FIELD-RICHARDS, S., Preliminary series of cases of uterine hypoplasia treated by local injection of oestrogenic emulsion, J.Obst.& Gynaec.Brit.Emp. **62:**206-213, April '55
FIELDS, I. A.: See ROTHMAN, P. E., jt. auth.
FIERST, C. E.: See NESTOR, J. O., jt. auth.
FIERST, S. M., GABRIEL, J. B., and WERNER, A., Medical management for gastric ulcer, Am.J.Gastroenterol. **23:**420-426, May '55
See JONASSEN, O. T., jt. auth.
FIESCHI, A., and CUNEO, F., Terapia medica e prognosi della colite ulcerativa, Minerva med. **1:**1171-1175, April 25, '55
FIESER, L. F., Steroids, Scient.Am. **192:**52-60, Jan. '55
FIESSINGER-RENDU-STEVENS-JOHNSON SYNDROME: See Erythema multiforme
FIFE, R., MARSHALL, E. A., and WRIGHT, J. H., Essential hypertension: analysis of certain clinical and electrocardiographic features in series of 1,011 cases, Glasgow M.J. **35:**279-325, Nov. '54
FIGARELLA, J., Nécessité, possibilités et limites chirurgicales actuelles dans les rectocolites ulcéreuses graves, J.chir. **71:**197-218, March '55
FIGGE, D. C.: See de ALVAREZ, R. R., jt. auth.
FIGGE, F. H. J., and PECK, G. C., Cortisone-like effect of hematoporphyrin and sunlight on anaphylaxis in mice, Proc.Soc.Exper.Biol.& Med. **87:**592-595, Dec. '54
See PECK, G. C., jt. auth.
See RASSMUSSEN-TAXDAL, D. S., jt. auth.
FIGI, F. A., Dr. Gordon B. New, Plast.& Reconstruct. Surg. **15:**81, Jan. '55
Carcinoma of larynx and its present-day management, Ann.Otol.Rhin.& Laryng. **64:**136-148, March '55
and DEVINE, K. D., Tumors of nose and throat; summaries of bibliographic material available in field of otolaryngology from February, 1951, to August, 1953, A.M.A.Arch.Otolaryng. **61:**71-118, Jan. '55
FIGIEL, L. S., and FIGIEL, S. J., Volvulus of transverse colon, Radiology **63:**832-836, Dec. '54
FIGIEL, S. J.: See FIGIEL, L. S., jt. auth.
FIGLEY, M. M., Significance of variations in angiocardiographic circulation times, Radiology **63:**837-848, Dec. '54
FRY, W. J., OREBAUGH, J. E., and POLLARD, H. M., Percutaneous splenoportography, Gastroenterology **28:**153-162, Feb. '55
FIGOUREUX, G., Therapy of toxicosis of pregnancy, Belg.tijdschr.geneesk. **11:**166-171, Feb. 15, '55 Du
FIGUEIRA, F.: See CARVALHO, A. de A., jt. auth.
See MATTAR, G., jt. auth.
FIGUEIREDO, M.: See POLONIO, P., jt. auth.
de FIGUEIREDO, T. P., Morte por anestesia, An. paulist.med.e cir. **68:**385-404, Nov. '54
FIGUEREDO, G.: See OLARTE, J., jt. auth.
FIGUEROA, E.: See NIEMEYER, H., jt. auth.
FIGUEROA, F. de M.: See MASSIEU H., G., jt. auth.
FIGUEROA C., J. M., and MONDRAGON, L., Neumatosis intestinal en el lactante, Bol.méd.Hosp. inf. **11:**669-673, Dec. '54
See SARINANA, C., jt. auth.
FIGULS, J., Estado actual de la medicina física de recuperación, Med.clín. **23:**269-272, Oct. '54
FIKENTSCHER, R., and SEMM, K., Beitrag zur Methodik der utero-tubaren Pertubation, Geburtsh.u.Frauenh. **15:**313-322, April '55
FILARIA
symposium on loiasis; morphology of larval stages in vector; problems involved, [J. J. C. Buckley] Tr.Roy.Soc.Trop.Med.& Hyg. **49:**122-126, March '55
FILARIASIS
adult filaria (bancrofti) in anterior chamber of human eye, [K. C. Chatterji] J.Indian M.A. **24:**146-147, Nov. 16, '54
in Liberia, [T. A. Burch & H. J. Greenville] Am. J.Trop.Med. **4:**47-51, Jan. '55
microfilarial density and infection rates of Wuchereria bancrofti and Acanthocheilonema perstans in Southern Province of Tanganyika Territory, [P. Jordan] Ann.Trop.Med. **49:**42-53, March '55
new technic for concentration of microfilariae from venous blood; application to their detection in persons harboring them in low density; significance of such low densities, [R. M. Gordon & W. A. F. Webber] Ann.Trop.Med. **49:**80-95, March '55
ocular filariasis (subconjunctival Filaria loa), [L. Buesa] Arch.Soc.oftal.hispano-am. **14:**1417-1422, Dec. '54 S
symposium on loiasis; brief review of recent advances in our knowledge of loiasis and of some of still outstanding problems, [R. M. Gordon] Tr. Roy.Soc.Trop.Med.& Hyg. **49:**98-105, March '55
symposium on loiasis; periodicity of microfilariae of Loa loa, [F. Hawking] Tr.Roy.Soc.Trop.Med. & Hyg. **49:**132-142, March '55
complications and sequels, cerebromeningeal complications; case, [A. Carayon, M. Sankale, A. Willm & J. J. Prévost] Méd.trop. **14:**678-688, Nov.-Dec. '54 F
chyluria (secondary to filariasis): case report and review of literature, [D. W. Johnston] Ann. Int.Med. **42:**931-937, April '55
Filaria bancrofti as cause of hematuria, [W. L. Barton] East African M.J. **31:**477-478, Oct. '54
neuropsychiatric manifestations, [P. Gallais, H. Collomb & J. Guedel] Méd.trop. **14:**663-677, Nov.-Dec. '54 F
diagnosis, new technic for concentration of microfilariae from venous blood; application to their detection in persons harboring them in low density; significance of such low densities, [R. M. Gordon & W. A. F. Webber], Ann.Trop. Med. **49:**80-95, March '55
tropical eosinophilia due to filariasis with few symptoms, [H. Winter] Ztschr.Tropenmed.u. Parasitol. **6:**99-105, April '55 G
epidemiology and statistics, epidemiology of filariasis in west Africa, with special reference to British Cameroons and Niger Delta; chance of infection with Loa loa incurred by Chrysops in feeding on different age-groups of human population in villages in rain-forest and in forest fringe of British Cameroons, [W. E. Kershaw, R. L. Plackett & W. N. Beesley] Ann.Trop.Med. **49:**66-79, March '55
epidemiology of human filariasis in French Oceania, [L. Rosen] Am.J.Hyg. **61:**219-248, March '55
in American Samoa; prevalence of microfilaremia in human population, [L. A. Jachowski, Jr. & G. F. Otto] Am.J.Hyg. **61:**334-348, May '55
in Central Province of Tanganyika, [P. Jordan] East African M.J. **32:**15-16, Jan. '55
in Southern Province of Tanganyika, [P. Jordan] East African M.J. **31:**537-542, Dec. '54
researches in Western Samoa; filariasis, [D. D. McCarthy & N. Fitzgerald] Tr.Roy.Soc.Trop.Med. & Hyg. **49:**82-89, Jan. '55
symposium on loiasis; epidemiology of infections with Loa loa, [W. E. Kershaw] Tr.Roy.Soc. Trop.Med.& Hyg. **49:**143-150, March '55
symposium on loiasis; Pacific filariasis, [P. Manson-Bahr] Tr.Roy.Soc.Trop.Med.& Hyg. **49:**127-131, March '55
treatment of wuchereriasis and onchocerciasis with suramin sodium, [T. A. Burch] Am.J.Trop.Med. **4:**332-333, March '55

FILARIASIS--Continued
transmission, distribution and host choice of resting A. gambiae Giles and A. funestus Giles in cone huts on Ukara Island, Tanganyika, [A. Smith] East African M.J. **32:**7-13, Jan. '55
epidemiology in west Africa, with special reference to British Cameroons and Niger Delta; chance of infection with Loa loa incurred by Chrysops in feeding on different age-groups of human population in villages in rain-forest and in forest fringe of British Cameroons, [W. E. Kershaw, R. L. Plackett & W. N. Beesley] Ann. Trop.Med. **49:**66-79, March '55
intake of microfilariae by their insect vectors, their survival and their effect on survival of their vectors; further observations on intake of microfilariae of Loa loa and Acanthocheilonema perstans by Chrysops silacea in laboratory conditions: pattern of intake of group of flies, [W. E. Kershaw, W. N. Beesley & W. Crewe] Ann. Trop.Med. **49:**114-120, March '55
symposium on loiasis; development of Loa in flies of genus Chrysops and probable significance of different species in transmission of loiasis, [B. O. L. Duke] Tr.Roy.Soc.Trop.Med.& Hyg. **49:** 115-121, March '55
symposium on loiasis; Pacific filariasis, [P. Manson-Bahr] Tr.Roy.Soc.Trop.Med.& Hyg. **49:**127-131, March '55
transmission (by Chrysops) of loiasis in forest-fringe area of British Cameroons, [B. O. L. Duke] Ann. Trop.Med. **48:**349-355, Dec. '54
uptake of microfilariae of Acanthocheilonema streptocerca by Culicoides grahamii; subsequent development, [B. O. L. Duke] Ann.Trop.Med. **48:** 416-420, Dec. '54
vectors of Wuchereria bancrofti in Liberia, [H. M. Gelfand] Am.J.Trop.Med. **4:**52-60, Jan. '55
FILATOV, A. N., Problems of blood transfusion, Vestnik khir.(no.8) **74:**3-10, '54 R
FILDES, J. E.: See REES, V. H., jt. auth.
FILIP, E.: See VOHNOUT, C., jt. auth.
FILIPINOS
chromoblastomycosis; first case in Philippines, [S. A. Simuangco & C. Halde] J.Philippine M.A. **31:**117-120, March '55
chronic middle ear infection among Filipinos, [T. F. Garcia & A. N. Fernando] Acta med.philippina **10:**415-420, Oct.-Dec. '53
diphtheria infection of children, [A. C. Reyes & P. R. Aragon] Acta med.philippina **10:**359-371, July-Sept. '53
protein level of milk in nursing women, [E. Stransky, D. Dauis-Lawas & I. Lawas] J. Philippine M.A. **30:**647-650, Dec. '54
FILIPO, D., and NAVAZIO, F., Ricerche sul comportamento della vit. A dei caroteni e della vit. E nei soggetti affetti da rinofaringiti atrofiche, Oto-rino-laring.ital. **22:**515-522, '54
de FILIPPI, J., El empleo del isótopo CO60 para el tratamiento de algunas neoplasias, Semana méd. **105:**1241-1249, Dec. 30, '54
de FILIPPIS, V.: See WOLFSON, W. Q., jt. auth.
FILIPPONE, A., Sul trattamento con aureomicina dei papillomi laringei, Minerva otorinolaring. **4:** 300-301, Nov.-Dec. '54
FILIPPONE, J. F.: See JAMES, G., jt. auth.
FILIPPOVA-NITRIKHINA, Z. L., and MAKAROV, V. N., Attack of prolonged paroxysmal tachycardia in boy 11 years old, Pediatriya (no.5) pp. 78-81, '54 R
FILLENZ, M., Responses in brainstem of cat to stretch of extrinsic ocular muscles, J.Physiol. **128:**182-199, April 28, '55
See COOPER, S., jt. auth.
FILLIS, B. E., Insulating sheets during transurethral resection, J.Urol. **72:**1263-1264, Dec. '54
FILTERS
bacteriologic studies on drinking water by means of membrane filtration, [B. Karakašević] Ztschr. Hyg. **140:**457-463, '54 G
collecting efficiencies of filter papers for sampling lead fume, [P. La Torre & L. Silverman] A.M.A. Arch.Indust.Health **11:**243-250, March '55
cultivation and visualization of Mycobacteria on molecular filter membranes, [L. G. Wayne] J. Bact. **69:**92-96, Jan. '55
detection of tubercle bacilli in mouth wash specimens by use of membrane filter cultures, [D. E. Rogers, G. M. Cooke & C. E. Meyers] Am.Rev.Tuberc. **71:** 371-381, March (pt.1) '55
examination of outer vessels of eye with interference
FILTERS--Continued
filter monochromator, [T. Kornerup] Acta ophth. **32:**575-584, '54
filter media for air sampling, [L. A. Chambers] Am. Indust.Hyg.A.Quart. **15:**290-296, Dec. '54
local inflammatory response produced by solutions sterilized with asbestos type filters, [R. S. Speirs & U. Wenck] Proc.Soc.Exper.Biol.& Med. **88:** 89-93, Jan. '55
new uses of membrane filters; determination of spontaneous mutation rate of Escherichia coli to streptomycin resistance, [T. S. Matney] J. Bact. **69:**101-102, Jan. '55
use of membrane filter (for bacteria) in blood cultures, [W. L. Tidwell & L. L. Gee] Proc.Soc. Exper.Biol.& Med. **88:**561-563, April '55
use of membrane filter technic to enumerate enterococci in water, [L. W. Slanetz, D. F. Bent & C. H. Bartley] Pub.Health Rep. **70:**67-72, Jan. '55
FINALGON: See Pleura, diseases; Thorax, diseases
FINARDI, G.: See FERRARI, V., jt. auth.
FINBERG, L.: See HOFFMAN, M. A., jt. auth.
FINBY, N.: See ROSS, W. D., jt. auth.
FINCH, C. A., and COLEMAN, D. H., Erythropoiesis in man, Sang **26:**232-234, '55
FINCH, E., and LORBER, J., Methaemoglobinaemia in newborn probably due to phenytoin excreted in human milk, J.Obst.& Gynaec.Brit.Emp. **61:**833-834, Dec. '54
See ILLINGWORTH, R. S., jt. auth.
FINCH, S. C.: See CAJANO, A., jt. auth.
FINCHAM, E. F., Photographic recording of opacities of ocular media, Brit.J.Ophth. **39:**85-89, Feb. '55
Proportion of ciliary muscular force required for accommodation, J.Physiol. **128:**99-112, April 28, '55
FINCKH, E. S., Intercurrent infection with Toxoplasma: organisms found in bone marrow of patient with advanced reticulosarcoma, M.J.Australia **2:**965-967, Dec. 18, '54
See DAVIS, P. H., jt. auth.
and JOSKE, R. A., Occurrence of columnar epithelium in Bowman's capsule, J.Path.& Bact. **68:**646-648, Oct. '54
See JOSKE, R. A., jt. auth.
FINDERLE, V., Extractor instead of forceps, Am.J. Obst.& Gynec. **69:** 1148-1153, May '55
FINDLAY, G. H., Simple esterases of human skin, Brit.J.Dermat. **67:**83-91, March '55
and STOUGHTON, R. B., Spontaneous keloid with unusual histologic features, A.M.A.Arch.Dermat. **71:**599-601, May '55
FINDLAY, M., and DENNY, M. B. M., Radiological features of neurofibromatosis, South African M.J. **29:**375-381, April 23, '55
FINE, J. (Boston): See SCHWEINBURG, F. B., jt. auth.
FINE, J. (Paris): See ARBOUYS, S., jt. auth.
FINE, J. M., FRANKLIN, D. A., and LIEBERTHAL, A. S., Mycotic meningitis due to Candida albicans; 4 year recovery, Neurology **5:**438-443, June '55
FINE, M., Late results of penetrating keratoplasty, A. M.A.Arch.Ophth. **53:**13-37, Jan. '55
FINEBERG, R. A., and GREENBERG, D. M., Ferritin biosynthesis; crystallization of guinea pig ferritin, J.Biol.Chem. **214:**91-95, May '55
Ferritin biosynthesis; acceleration of synthesis by administration of iron, J.Biol.Chem. **214:**97-106, May '55
Ferritin biosynthesis; apoferritin, initial product, J.Biol.Chem. **214:**107-113, May '55
FINERMAN, W. B., Perforations of respiratory and alimentary tracts by metallic foreign bodies, A.M.A.Arch.Otolaryng. **61:**164-166, Feb. '55
FINERTY, J. C., METZ, G., BINHAMMER, R. T., and SCHNEIDER, M., Blood changes in irradiated rats protected by postirradiation parabiosis, Rev.hémat. **9:**493-496, '54
See BINHAMMER, R. T., jt. auth.
See LOCKHART, L. H., jt. auth.
See PANOS, T. C., jt. auth.
FINESCHI, G., Indirizzi nella cura delle cisti ossee solitarie, Boll.e mem.Soc.tosco-umbra chir. **15:**104-119, Feb. 6-April 10, '54
FINGER, D., and WOOD, W. B., JR., Apparent activation of Salmonella enteritis by oxytetracycline, Am.J.Med. **18:**839-841, May '55
FINGERPRINTS
method of dactyloscopy of newborn, [J. Thomas & D. Brandner] Geburtsh.u.Frauenh. **15:**455-462, May '55 G
papillary lines in patients with malformations of extremities, [G. Geipel & H. Grebe] Folia hered. et path. **3:**205-234, April '54 G

FINGERS AND TOES
See also Foot; Hand
mechanical function of connective tissue in distal phalanx of large toe of newborn, [J. M. Bochud] Acta anat. **22:** 345-357, '54 F
abnormalities: See also Arachnodactylia; Polydactylia
acrocephalosyndactyliam (Apert syndrome), [A. Kahn, Jr. & J. Fulmer] New England J.Med. **252:** 379-382, March 10, '55
acrocephalosyndactyly with case illustrating radiologic features, [R. Cuthbert] Glasgow M.J. **35:** 349-356, Dec. '54
aseptic necrosis of proximal phalanx of big toes as cause of hallux rigidus, [A. Rütt] Ztschr. Orthop. **86:** 161-163, '55 G
congenital symmetric faulty position of fingers like sails of windmill; further case, [P. Naumann] Zentralbl.Chir. **79:** 1447-1450, '54 G [Comment on Hyden's article]
hallux rigidus in young girls; significance of female sex hormones, [Z. Hoffmann] Ztschr. Orthop. **85:** 626-630, '55 G
marble bone disease with brachydactylia, [L. Takáts & N. Henye] Fortschr.Geb.Röntgenstrahlen **82:** 43-47, Jan. '55 G
papillary lines in patients with malformations of extremities, [G. Geipel & H. Grebe] Folia hered.et path. **3:** 205-234, April '54 G
pollex flexus adduction; clinical study, [C. Giordani] Chir.org.movimento **40:** 513-517, '55 I
problem of congenital constricting bands of toes, [T. Marti] Arch.orthop.u.Unfall-Chir. **46:** 586-587, '54 G
rubeolar embryopathy as cause of acrocephalosyndactylia and tower head, [M. Vest] Ann. paediat. **184:** 14-25, Jan. '55 G
syndactyly of ring and little finger, [O. Johnston & V. V. Kirby, Jr.] Am.J.Human Genet. **7:** 80-82, March '55
zygodactylia with different manifestations in 2 brothers, [M. Fraccaro] Folia hered.et path. **3:** 113-114, Nov. '53 I
amputation: See Amputation; Finger and Toes, wounds and injuries
blood supply, cold acclimatization and finger numbness, [N. H. Mackworth] Proc.Roy.Soc.,London, s.B **143:** 392-407, March 15, '55
digital blood flow in normal newborn infant measured calorimetrically, [D. C. Y. Yang, L. B. Slobody, M. Mendlowitz & M. Tyree] Proc.Soc. Exper.Biol.& Med. **88:** 626-628, April '55
effect of intravenous protoveratrine (Veratrum album alkaloid) on digital pulse volume and digital skin temperature in hypertensive patients, [J. H. Currens, J. F. McGinty, R. E. Khambatta & I. Gordon] Circulation **11:** 440-446, March '55
effect of venous congestion on rate of heat elimination from fingers, [R. G. Shanks] Clin.Sc. **14:** 285-294, May '55
hand and finger blood flow (measured by plethysmograph), [E. N. Catchpole & R. P. Jepson] Clin. Sc. **14:** 109-120, Feb. '55
peripheral circulation in various dermatoses, [S. E. Huff] A.M.A.Arch.Dermat. **71:** 575-578, May '55
significance of temperature of skin surface in measuring blood flow of fingers, [J. J. Zoon & J. W. H. Mali] Nederl.tijdschr.geneesk. **99:** 1221-1226, April 23, '55 Du
cancer, carcinoma of small toe; 2 cases, [O. Andersen] Ugesk.laeger **117:** 391-393, March 31, '55 Da
clubbed, idiopathic hypoproteinemia associated with clubbing, eosinophilia and gastric anacidity; case and review of literature, [W. Falk & Z. Laron] Ann.paediat. **184:** 89-100, Feb. '55
metastatic acropachy in lymphatic leukemia, [R. J. Calvert & E. Smith] Blood **10:** 545-549, May '55
unidigital clubbing; case, [B. A. Stoll & W. R. Beetham] M.J.Australia **2:** 852-855, Nov. 27, '54
unilateral clubbing of fingers due to absence of aortic arch, [E. R. Dorney, N. O. Fowler & E. P. Mannix, Jr.] Am.J.Med. **18:** 150-154, Jan. '55
contracture: See Cicatrix; Contracture
diseases: See also Ainhum
discrete keratodermas over knuckle and finger articulations (knuckle pads), [W. J. Morginson] A.M.A.Arch.Dermat. **71:** 349-353, March '55
Heberden oration; Heberden's nodes; clinical description of osteoarthritis of finger joints, [R. M. Stecher] Ann.Rheumat.Dis. **14:** 1-10, March '55
nature of certain osseous lesions (in phalanges) in tuberous sclerosis, [W. W. Dickerson] A. M.A.Arch.Neurol.& Psychiat. **73:** 525-529, May '55
peritendinitis calcarea with multiple foci in finger joints of young subject, [R. Bossi] Brit.J.Radiol. **27:** 692-695, Dec. '54
swelling of interphalangeal joints as manifestation of drug allergy, [M. Spring] Ann.Allergy **13:** 160-162, March-April '55
trigger finger (including trigger thumb) in adults and children, [J. J. Fahey & J. A. Bollinger] J.Bone & Joint Surg. **36-A:** 1200-1218, Dec. '54
unusual cases of tendovaginitis stenosans, [W. G. Doig] Proc.Roy.Soc.Med. **48:** 98-99, Feb. '55
dislocations, hyperextensibility of proximal interphalangeal joint of finger following trauma, [R. B. Portis] J.Bone & Joint Surg. **36-A:** 1141-1146, Dec. '54
fractures: See also Hand, fractures
rare combination of fracture of metatarsal bone and of proximal phalanx of great toe; case, [E. Scharizer] Arch.orthop.u.Unfall-Chir. **47:** 77-78, '55 G
gangrene: See Gangrene
hallux valgus, compression clamp for arthrodesis of first metatarsophalangeal joint, [K. F. Hulbert] Lancet **1:** 597, March 19, '55
congenital hallux valgus (Hoffmann), [E. de Cuveland] Arch.orthop.u.Unfall-Chir. **46:** 648-649, '54 G
conservative Mayo operation, [H. Jud] Chirurg **26:** 31-32, Jan. '55 G
operative treatment; review of Keller procedure, [N. T. Holden] Guy's Hosp.Rep. **103:** 274-278, '54
results of operation according to Niederecker, [L. Hübner] Arch.orthop.u.Unfall-Chir. **46:** 578-585, '54 G
shoe design and toe deformation, [R. W. Haines & A. McDougall] Lancet **2:** 1308-1311, Dec. 25, '54
hippocratic: See Fingers and Toes, clubbed
innervation, sensation of passive movement at metatarsophalangeal joint of great toe in man, [K. Browne, J. Lee & P. A. Ring] J.Physiol. **126:** 448-458, Dec. 30, '54
nails: See Nails
paralysis, opponens spacer; device to facilitate functional opposition in hand of cerebral palsied or hemiplegic child, [W. E. Landmesser, Jr., R. C. McCrum & J. C. Allen] Am.J.Occup.Therapy **9:** 112-114; 139, May-June '55
surgery: See also other subheads under Fingers and Toes
arthrodesis of finger joints using crossed wires, [K. Seewald] Wien.med.Wchnschr. **105:** 174-175, March 5, '55 G
capsulectomy of interphalangeal joints of fingers, [R. M. Curtis] J.Bone & Joint Surg. **36-A:** 1219-1232, Dec. '54
evaluation of results of digital flexor tendon grafts, [J. H. Boyes] Am.J.Surg. **89:** 1116-1119, June '55
partial reconstruction of thumb, [C. M. O'Conor & A. Costa Paz] Prensa méd.argent. **42:** 390-393, Feb. 11, '55 S
pollicization of ring finger, [R. Letac] J.Internat. Coll.Surgeons **22:** 649-655, Dec. '54
reconstruction of hand digits by toe transfers, [P. Clarkson] J.Bone & Joint Surg. **37-A:** 270-276, April '55
repair of extremity of fingers, [A. G. Albertengo] An. cir. **19:** 153-158, '54 S; Bol.Soc.cir.Rosario **21:** 230-235, '54 S
tumors, neoplastic lesions of ungual phalanx, [R. Zanasi] Chir.org.movimento **41:** 29-40, '55 I
surgical therapy of enchondromas of metacarpus and of phalanges, [R. Peycelon & P. Charnay] Lyon chir. **50:** 478-481, May-June '55 F
unusual phalangeal alteration; glomal tumors, [A. Mazza] Nuntius radiol. **20:** 727-731, Oct. '54 I
wounds and injuries, autograft of amputated digit, [H. Gillies & D. A. C. Reid] Brit.J.Plast.Surg. **7:** 338-342, Jan. '55
gamekeeper's thumb (due to insufficiency of metacarpophalangeal ligament), [C. S. Campbell] J. Bone & Joint Surg. **37-B:** 148-149, Feb. '55
hand and finger injuries caused by lubricating oil under high pressure, [E. Frank] Wien.klin.Wchnschr. **67:** 23-24, Jan. 14, '55 G
is accident indirect cause for traumatic clawtoes? [O. Priesmitz] Monatsschr.Unfallh. **58:** 152-154, May '55 G

FINGERS AND TOES, wounds and injuries--Continued
late results of finger-tip injuries, [T. L. Barclay] Brit.J.Plast.Surg. **8:** 38-43, April '55
management of lacerations of flexor tendons within digits, [H. S. Allen] S.Clin.North America **35:** 189-194, Feb. '55
nail-bed injuries, [A. E. Flatt] Brit.J.Plast.Surg. **8:** 34-37, April '55
normal mobility of proximal joint of thumb and medicolegal evaluation of limitation of mobility and stiffening caused by accidents, [R. Dederich] Arch.orthop.u.Unfall-Chir. **47:** 115-127, '55 G
of finger-tips, [K. Stucke] Beitr.klin.Chir. **189:** 257-264, '54 G
preserving finger length and function, [E. E. Banfield] Northwest Med. **54:** 586-589, June '55
primary repair of digital skeletal losses by phalangeal recession, [C. E. Nemethi] J.Bone & Joint Surg. **37-A:** 78-88, Jan. '55
primary skin grafting of finger injuries; 7 cases, [R. L. Craig] Quart.Bull.Northwestern Univ.M.School **29:** 111-113, '55
rupture of extensor tendon of finger after shock therapy with pentylenetetrazole, [F. Sturm] Wien. klin.Wchnschr. **67:** 42, Jan. 14, '55 G
therapy of finger-tip injuries, [H. Nigst] Schweiz. med.Wchnschr. **84:** 1389-1392, Dec. 11, '54 G
therapy of rupture of extensor aponeurosis at terminal phalanx of finger, [O. Matějka] Zentralbl. Chir. **79:** 1753-1754, '54 G

FINGERSUCKING
thumbsucking--preventable problem, [L. F. Rittelmeyer, Jr.] GP **11:** 66-67, April '55

FINK, A., Über die Vererbung des Zyklus (eine Untersuchungen an eineiigen Zwillingspaaren), Zentralbl. Gynäk. **76:** 2183-2189, '54
Umwelt und Zyklus (eine Untersuchung an 25 eineiigen Zwillingspaaren), Zentralbl.Gynäk. **77:** 163-167, '55
and SPINDLER, P., Somatische und psychische Auffälligkeiten bei primärer Amenorrhoe, Zentralbl. Gynäk. **76:** 2190-2196, '54

FINK, K., Solitäres Plasmozytom im Oberkiefer, Medizinische, pp. 812-814, May 28, '55

FINK, R.: See COGAN, D. G., jt. auth.

FINK, S., and WINSLOW, W. A., Anti-emetic effect of chlorpromazine (thorazine) in cancer patients, Gastroenterology **28:** 731-735, May '55

FINK, W. H., Ocular defects in preschool children, Sight-Saving Rev. **24:** 196-200, '54
Role of developmental anomalies in vertical muscle defects, Tr.Am.Ophth.Soc. (1954) **52:** 306-350, '55

FINKE, H., Die Differenzierung gutartiger Bronchostenosen und ihre Beziehung zu Atelektasen, Fortschr.Geb.Röntgenstrahlen **82:** 217-223, Feb. '55

FINKE, W., and OSTAPOWICZ, G., Muskeldystrophie mit kleido-kranieller Hyperostose im Lichte der Unfallbegutachtung, Zentralbl.Chir. **79:** 2106-2115, '54

FINKELNBURG, W. O., Carcinoma of common duct; report of 2 cases, Minnesota Med. **38:** 28-29, Jan. '55

FINKELSTEIN, A.: See STEIN, G. N., jt. auth.

FINKELSTEIN, M. (Jerusalem): See ZONDEK, B., jt. auth.

FINKELSTEIN, M. (Martinsburg, W. Va.), SPENCER, W. A., and RIDGEWAY, E. R., Chlorpromazine and tissue metabolism, Proc.Soc.Exper.Biol.& Med. **87:** 343-344, Nov. '54

FINKEMEYER, H., Kleinhirntumor und Graviditāt, Zentralbl.Neurochir. **15:** 46-48, '55
Verletzungen der A. carotis interna in ihrem intrakraniellen, extraduralen Abschnitt, Zentralbl.Neurochir. **15:** 65-73, '55

FINKLE, A. L.: See HUDSON, P. B., jt. auth.

FINLAND, M., Changing patterns of resistance of certain common pathogenic bacteria to antimicrobial agents, New England J.Med. **252:** 570-580, April 7, '55
Symposium on newer aspects of antibiotics: introductory remarks on current status of antibiotic therapy and outlook for future developments, Am. J.Med. **18:** 679-685, May '55
and BARNES, M. W., Influenza B in Boston, 1952; isolations of virus and serologic studies in patients, including study of antigenic differences among influenza B viruses isolated in Boston from 1945 to 1952, Am.J.Hyg. **61:** 24-39, Jan. '55

See LOVE, B. D., JR., jt. auth.

FINLAYSON, A., Tuberous sclerosis, Am.J.Ment. Deficiency **59:** 617-628, April '55

FINLEY, K. H., and others, Western equine and St. Louis encephalitis; preliminary report of clinical follow-up study in California, Neurology **5:** 223-235, April '55

FINN, M. E., Study in suicidal attempts, J.Nerv.& Ment. Dis. **121:** 172-176, Feb. '55

FINN, O. A., Long-term prognosis in infantile eczema, Brit.M.J. **1:** 772, March 26, '55

See KINNEAR, J., jt. auth.

FINN, W. F., Association of pregnancy with cancers of breast and cervix, J.M.Soc.New Jersey **52:** 61-69, Feb. '55

FINNERTY, F. A., JR., Optic fundus in toxemia of pregnancy, GP **11:** 86-91, April '55

See FAZEKAS, J. F., jt. auth.

and SITES, J. G., Value of parenteral reserpine in acute hypertension, Am.J.M.Sc. **229:** 379-385, April '55

FINNEY, R. C.: See COWDEN, R. C., jt. auth.

FINNEY, R. M.: See MOYER, J. H., jt. auth.

FINOCCHIARO, J., Enterocolites crônicas; dispepsias intestinais; diagnóstico e tratamento, Publ.méd. (núm. 189) **25:** 17-32, '55

FINOTTI, A., Contributo clinico-statistico allo studio del distacco intempestivo di placenta normalmente inserta, Riv.ital.ginec. **37:** 489-506, '54
and BARTOLOTTI, L., La colpomicroscopia nella diagnosi del carcinoma della portio, Riv.ital. ginec. **37:** 443-461, '54

FINSTERBUSCH, W., and STOLZER, H., Mediastinale gastrogene Cyste, Thoraxchirurgie **2:** 469-478, April '55

FINSTERER, H., 43 jährige Erfahrungen bei 942 operierten Fällen von Rectumcarcinom, Arch.klin. Chir. **279:** 282-349, '54

FINSTERER-HOFMEISTER OPERATION: See Peptic Ulcer, surgical therapy

FINTER, N. B., LIU, O. C., and HENLE, W., Studies on host-virus interactions in chick embryo-influenza virus system; experimental analysis of von Magnus phenomenon, J.Exper.Med. **101:** 461-478, May '55

FINZI, A., Melanoblastoma primitivo del rinofaringe (considerazioni anatomocliniche su di un caso di personale osservazione), Arch.ital.otol. **65:** 860-872, Nov.-Dec. '54

FINZI, M., Vitamine e senescenza (le vitamine del gruppo B), Acta gerontol. **4:** 188-191, Nov.-Dec. '54

FIONE, E.: See ZANINI, A., jt. auth.

FIOR, R., L'ipotensione controllata nei grandi interventi cervico-facciali, Arch.ital.otol. **66:** 89-105, Jan.-Feb. '55

FIORENTINI, H.: See GORINCOUR, J., jt. auth.

FIORI, C., Influenza della novocainizzazione dello splancnico destro sul quadro colecistografico, Nuntius radiol. **20:** 861-880, Dec. '54

FIORIO, G., Osservazioni cliniche e sperimentali sulla sierosite cronica primaria nel quadro della tubercolosi, Lotta contro tuberc. **34:** 883-892, Oct.-Nov. '54

FIREARMS
rifle-sling palsy, [H. H. Muntz, R. W. Coonrad & R. A. Murchison] U.S.Armed Forces M.J. **6:** 353-358, March '55
wounding and killing power of small-arms fire in jungle operations, [A. J. Clyne] J.Roy.Army M. Corps **101:** 33-38, Jan. '55

FIRES: See Hospitals, fires

FIRFER, R.: See BAKER, W. J., jt. auth.

FIRKET, J., Fréquence, facteurs étiologiques et répartition géographique des cancers du poumon, Rev. méd.Liège **10:** 3-12, Jan. 1, '55

FIRMAN-EDWARDS, L., Glycogen disease occurring in boy with congenital morbus cordis (patent interventricular septal defect), Proc.Roy.Soc.Med. **48:** 333-334, May '55

FIRMINGER, H. I.: See BEAMER, P. R., jt. auth.

FIRPO, J. R., Aspectos evolutivos y terapéuticos de los ciclos monofásicos, Obst.y ginec.latino-am. **13:** 412-418, Sept. '54

FIRSCHEIN, H. E.: See WESTPHAL, U., jt. auth.

FIRST AID
See also Respiration, artificial; Wounds; etc.
assessment and first aid treatment of eye injuries, [F. H. Adler] Sight-Saving Rev. **25:** 6-10, '55
chief problems of organization of emergency aid, [S. G. Moiseev] Klin.med.(no.1) **33:** 11-18, '55 R

FIRSTATER, M., Sección quirúrgica accidental del uréter, 3 observaciones, Rev.argent.urol. **23:** 303-308, Sept.-Dec. '54

FISCH, M. L.: See LAMM, S. S., jt. auth.

FISCHBACH, H., and LEVINE, J., Continuous ascending chromatography--new technique, Science **121:**602-603, April 22, '55
FISCHEDICK, O., Vergleichende Röntgenuntersuchung der Gallenwege und Gallenblase unter Verwendung von Telepaque und Biligrafin, München.med. Wchnschr. **97:**631-633, May 13, '55
FISCHER, A., Ergebnisse der BCG-Impfung Neugeborener in Wien, Wien.med.Wchnschr. **105:**383-384, May 14, '55
FISCHER, A. R., Bemerkungen zu einer rationellen Herz-Kreislauftherapie, Medizinische, pp. 1656-1657, Dec. 4, '54
FISCHER, A. W., Die Grundlagen der Indikation zur Exstirpation und zur Kontinenzresektion des Rectumcarcinoms, Arch.klin.Chir. **279:**252-272, '54
FISCHER, C., and HUECK, W., Über die Architektonik einiger Mammacarcinome, Arch.path.Anat. **326:**664-675, '55
FISCHER, C. C., Role of advisory health council in school health program, J.School Health **25:**82-87, March '55
Variations in serum gamma globulin, Postgrad.Med. **17:**406-409, May '55
See LIPSCHUTZ, A., jt. auth.
FISCHER, E. (Buenos Aires) and PRIZONT, L., Sobre una dicetopiperacina con efectos antimicrobianos, Rev.Asoc.méd.argent. **69:**21-22, Jan.-Feb. '55
AZORIN, E., and GENSELOVICH, M., Estudios comparativos de la acción de algunas substancias espasmolíticas sobre el intestino aislado; influencia de la cuaternización sobre el efecto espasmolítico miotrópico de la bis-γ-fenilpropiletilamina, Rev.Asoc.méd.argent. **68:**418-419, Aug. 15-30, '54
FISCHER, E. (Kiel), Über Rippen- und Bronchialknorpelverkalkung im Alter, Ztschr.Altersforsch. **8:**144-150, Oct. '54
Verkalkungsformen der Rippenknorpel, Fortschr. Geb.Röntgenstrahlen **82:**474-481, April '55
FISCHER, E. (Richmond, Va.), Changes in protein and enzymes in muscular degeneration subsequent to denervation, Am.J.Phys.Med. **34:**212-222, Feb.'55
FISCHER, E. (Zurich), Strahlenheilkunde; Sammelreferat der Literatur vom Juni 1953 bis Juni 1954, Dermatologica **109:**399-422, '54
Zur Frage der Übertragung des ekzem-allergischen Prinzips durch Lymphocyten, Internat.Arch. Allergy (supp.) **5:**73-76, '54
Die zahlenmässige Häufigkeit der verschiedenen Hefen im mykologischen Untersuchungsmaterial, Schweiz.Ztschr.allg.Path. **18:**1-7, '55
FISCHER, F. (Copenhagen) and HANSEN, K. B., Adrenocortical function during prolonged cortisone therapy, Ugesk.laeger **117:**15-18, Jan. 6, '55 Da
FISCHER, F. (Vienna), Der Augenhintergrund bei einer Diabetes-Dauer von 20-30 Jahren, Deutsche Ztschr.Verdauungskr. **14:**271-274, '54
Die Retinopathie im Rahmen des Diabetes mellitus, von Graefes Arch.Ophth. **155:**567-573, '54
Probleme der diabetischen Retinopathie, Klin. Monatsbl.Augenh. **125:**666-672, '54
Essentielle (benigne) Hypertonie und Augenhintergrund, von Graefes Arch.Ophth. **156:**154-161, '55
Scheinlinsen (Pseudophakia adiposa), Ophthalmologica **129:**160-165, March '55
FISCHER, G., Konnatale Tuberkulose mit hepato-lienalem Syndrom und leukämoider Reaktion, Kinderärztl.Praxis **23:**109-112, March '55
FISCHER, G. W., Über "Wirkungsdivergenz" antibiotischer Mittel am Beispiel des Aureomycin-Effektes auf Proteusbakterien, Arch.Hyg. **139:**124-131, '55
FISCHER, H., HUBER, P., and STAUB, H., Beitrag zur Nierenpathologie des Starkstromunfalles. Myoglobin als nephrotoxischer Faktor (Myoglobinstudien), Arch.Gewerbepath.u.Gewerbehyg. **13:**643-672, '55
FISCHER, H. G., Die "Pankreaskolik" nach Cholezystektomie, Zentralbl.Chir. **79:**2146-2149, '54
FISCHER, H. K., Physician's responsibility to teen agers, GP **11:**74-79, May '55
FISCHER, I.: See MOHR, W., jt. auth.
FISCHER, J., Zur Methodik des Schirmbildverfahrens, Tuberkulosearzt **9:**41-46, Jan. '55
FISCHER, J. B.: See EISEN, D., jt. auth.
See FitzGERALD, J. D. L., jt. auth.
See SMITH, D. L. T., jt. auth.
FISCHER, J. E., Metabolism of β-methyl-C5 fatty acids by mitochondria of rat liver: effect of biotin nutriture, Proc.Soc.Exper.Biol.& Med. **88:**227-230, Feb. '55
FISCHER, K., and KINDLER, M., Serologische Untersuchungen bei Kaninchen-Erythroblastose; Blutgruppensysteme bei Kaninchen und deren Vererbung, Ztschr.Hyg. **141:**122-128, '55
See DAHR, P., jt. auth.
and PETRI, F., Über die Verwendung von gekochtem Erythrozyten-Sediment zur Reinigung von Blutgruppen-Testseren unter besonderer Berücksichtigung der Seren zur Bestimmung der Rh-Untergruppen, Zentralbl.Bakt.(Abt. 1) **162:**145-150, '55
FISCHER, L., and HAUSER, G., Untersuchungen über die Mineralquellen Afghanistans, Arch.phys. Therap. **6:**316-340, July-Aug. '54
FISCHER, M. A., MAGEE, M. Z., and COULTER, K. P., Studies on serum proteins of x-irradiated rat, Arch.Biochem. **56:**66-75, May '55
FISCHER, M. I., TIKKALA, A. O., and MAWSON, C. A., Zinc, carbonic anhydrase, and phosphatase in prostatic glands of rat, Canad.J.Biochem.& Physiol. **33:**181-190, March '55
FISCHER, P., LECOMTE, J., and BEAUMARIAGE, M. L., Toxicité de la cystéamine après surrénalectomie, Arch.internat.physiol. **63:**121-122, Feb. '55
FISCHER, P. A., Zur Morphologie, Häufigkeit und pathogenetischen Bedeutung tuberkulöser lymphadenogener Bronchialwandschädigungen, Beitr. Klin.Tuberk. **113:**1-20, '55
FISCHER, R. (Geneva), Banque d'os--banque d'artères, Helvet.chir.acta **21:**537-563, Dec. '54
FISCHER, R. (Tubingen), Die Kaliumanwendung in der Chirurgie, Chirurg **26:**40-42, Jan. '55
See GRUNDMANN, G., jt. auth.
FISCHER, W. (Erlangen) and KIMBEL, K. H., Die Nahrungsfettbilanz der Ratte, Ztschr.ges.exper.Med. **125:**426-436, '55
Untersuchungen über enterale Antibiose bei der Ratte; Wirkung auf die Fettresorption, Ztschr. ges.exper.Med. **125:**437-444, '55
FISCHER, W. (Jena), Durch Buttergelb erzeugte Tumoren, Arch.Geschwulstforsch. **7:**301-320, '54
FISCHER-WILLIAMS, M., BOSANQUET, F. D., and DANIEL, P. M., Carcinomatosis of meninges: report of 3 cases, Brain **78:**42-58, March '55
FISCHGOLD, H., Électroencéphalographie et électroradiologie, J.radiol.et électrol. **36:**114-116, '55
and ARFEL-CAPDEVIELLE (Mme.), Modifications respiratoires dans les paroxysmes épileptiques, Electroencephalog.& Clin.Neurophysiol. **7:**165-178, May '55
See BREGEAT, P., jt. auth.
See DREYFUS-BRISAC, C., jt. auth.
See JUSTER, M., jt. auth.
FISCHGRUND, A.: See KAPLAN, M., jt. auth.
FISCHL, S.: See ENGEL, P., jt. auth.
FISCHMANN, EGON WALTER: See Obituaries
FISEROVA-BERGEROVA, V.: See TEISINGER, J., jt. auth.
FISET, P., and DEPOUX, R., Serological behaviour of influenza viruses; patterns of antigenic relationship, Bull.World Health Organ. **11:**987-993, '54
See DEPOUX, R., jt. auth.
See ISSACS, A., jt. auth.
FISH, G. H., Incidence of minor maladies and their relationship to intelligence in school children, Brit.J.Prev.& Social Med. **9:**48-50, Jan. '55
FISH, G. W., HUDSON, P. B., and JOST, H. M., Prostatic cancer; advantages of large oral dosage of diethylstilbestrol, J.Urol. **72:**1222-1223, Dec. '54
FISH, S. A.: See MENGERT, W. F., jt. auth.
FISH, W. A.: See STOKES, W. M., jt. auth.
FISH
hydrolyzed fish protein from flesh of waste fish, [G. B. Mohanty & A. B. Roy] Science **121:**41-42, Jan. 7, '55
injuries caused by garfish in New Guinea, [G. T. Haneveld & A. Veldhuyzen] Nederl.tijdschr. geneesk. **99:**1381-1383, May 7, '55 Du
nutritive value of Bombay fish; amino acid composition, [F. Master & N. G. Magar] Indian J. M.Res. **42:**509-513, Oct. '54
trassi, far-eastern source of cobalamin (vitamin B12), [B. C. P. Jansen & B. S. Aussen] Docum. med.geog.et trop. **7:**50-52, March '55
poisoning: See also Botulism; Food, poisoning
"poisoned fish" of Tahiti, [J. Belotte] Méd.trop. **15:**232-236, March-April '55 F
refrigeration, freezing of berries, fruit, vegetables and fish, [U. Sundberg] Nord.hyg.tidskr. **35:**250-255, '54 Sw

FISHBEIN, M., Social aspects of rheumatic fever (Harry Remer lecture), Pediatrics **15**:610-619, May '55
Sidney Alexander Portis, 1895-1954, Proc.Inst.Med. Chicago **20**:326-327, May 15, '55
FISHBEIN, W. L.: See ANDELMAN, M. B., jt. auth.
FISHER, A. J.: See PANTALONE, A. L., jt. auth.
FISHER, A. M., WAGNER, H. N., JR., and ROSS, R. S., Staphylococcal endocarditis; some clinical and therapeutic observations on 38 cases, A.M.A. Arch.Int.Med. **95**:427-437, March '55
FISHER, B., RUSS, C., SELKER, R., and NECHAJ, J., Safe inexpensive x-ray and fluoroscopic table for dog laboratory, Surgery **37**:633-637, April '55
FISHER, D. L.: See KENT, E. M., jt. auth.
FISHER, E. C., JR., Malpractice, Virginia M.Month. **82**:1-6, Jan. '55
FISHER, E. R., "Pseudomucinous" cystadenoma: mismomer? Histochemical studies on pseudomucinous cystomas and cystadenocarcinomas with special reference to their apparent mucopolysaccharide secretions, Obst.& Gynec. **4**:616-621, Dec. '54
and **HASKELL, A. E.**, Combined Gomori methods for demonstration of pancreatic alpha and beta cells, Am.J.Clin.Path. **24**:1433-1434, Dec. '54
Slide carriers for Stender and Coplin containers, Am.J.Clin.Path. **24**:1435-1436, Dec. '54
and **HOERR, S. O.**, Practical value of histopathological classification of gastric carcinoma; appraisal based on 100 consecutive cases, Cancer **8**:389-395, March-April '55
See LONGLEY, J. B., jt. auth.
and **McCLOY, D.**, Hepatic lesions of acute hemorrhagic pancreatitis; their nature and pathogenesis, Surgery **37**:213-219, Feb. '55
See MASSON, G. M. C., jt. auth.
and **TURNBULL, R. B., JR.**, Cytologic demonstration and significance of tumor cells in mesenteric venous blood in patients with colorectal carcinoma, Surg.Gynec.& Obst. **100**:102-108, Jan. '55
KRIEGER, J. S., and SKIRPAN, P. J., Ovarian cystoma; clinicopathological observations, Cancer **8**:437-445, May-June '55
FISHER, H.: See SOLOFF, L. A., jt. auth.
FISHER, H. E., Primary tumors of ureter: 13 cases, Tr.South Centr.Sect.Am.Urol.A., pp. 25-28, '54
FISHER, H. J.: See VEALL, N., jt. auth.
FISHER, J., GONDA, T. A., and LITTLE, K. B., Rorschach and central nervous system pathology: cross-validation study, Am.J.Psychiat. **111**:487-492, Jan. '55
FISHER, J. A., TAYLOR, W., and CANNON, J. A., Dumping syndrome: correlations between its experimental production and clinical incidence, Surg. Gynec.& Obst. **100**:559-565, May '55
FISHER, J. H., and CHILD, C. G., III, Myasthenia gravis developing acutely after partial removal of thymoma, New England J.Med. **252**:891-893, May 26, '55
See CHRISTENSEN, H. N., jt. auth.
See SWENSON, O., jt. auth.
FISHER, J. J., Present status of intrauterine pack in postpartum hemorrhage, J.Florida M.A. **41**:634-636, Feb. '55
FISHER, K. H., and DODDS, M. L., Variability in measure of total ascorbic acid utilization by human, J.Nutrition **54**:389-396, Nov. '54
FISHER, L. E.: See STEINER, P. E., jt. auth.
FISHER, M. (Montreal), Residual neuropathological changes in Canadians held prisoners of war by Japanese (Strachan's disease), Canad.Serv.M.J. **11**:157-199, March '55
FISHER, M. (Oxford) and BIGGS, R., Iron deficiency in pregnancy, Brit.M.J. **1**:385-386, Feb. 12, '55
FISHER, O. D., Accidental poisoning of children in Belfast: report of 2 years' experience at Royal Belfast Hospital for Sick Children, Ulster M.J. **23**:124-131, Nov. '54
and **McKEE, K. G.**, Collodion skin of newborn, Arch. Dis.Childhood **29**:516-518, Dec. '54
and **NEILL, D. W.**, Excretion of ethanolamine-phosphoric acid in coeliac disease; preliminary communication, Lancet **1**:334-335, Feb. 12, '55
FISHER, P.: See SHALLENBERGER, P. L., jt. auth.
FISHER, R. S., FREIMUTH, H. C., O'CONNOR, K. A., and JOHNS, V., Boron absorption from borated talc, J.A.M.A. **157**:503-505, Feb. 5, '55
FISHER, S. (Phoenix, Ariz.): See LIPSCHULTZ, B. M., jt. auth.
FISHER, S. (Waterville, Me.) and PRATT, L. W., Bronchiectasis in allergic asthmatics, J.Maine M.A. **46**:33-37, Feb. '55
FISHER, T. L., Varicose veins, Canad.M.A.J. **72**:784, May 15, '55
FISHER, T. M., and STEVENSON, I., Use of home visits in teaching psychological attitudes to medical students, J.M.Educ. **30**:203-214, April '55
FISHER, W. E., Post-nasal adhesions, J.Laryng.& Otol. **68**:817-822, Dec. '54
FISHERIES: See Industry and Occupations
FISHING
analysis of probable determining errors in 6 serious accidents, 3 fatal, occurring during underwater fishing for sport, [M. Pizzetti] Minerva med. **1**:694-696, March 14, '55 I
ear complications associated with spear fishing, [D. G. Perrett] M.J.Australia **2**:709, Oct. 30, '54
FISHLEDER, B. L., FRIEDLAND, C., and MEDRANO, G. A., El primer ruido en la estenosis mitral; estudio fonocardiográfico, Arch.Inst.cardiol. México **24**:567-580, Nov.-Dec. '54
FISHLER, H. W., Thrombosis of posterior-inferior cerebellar artery; report of case in patient with chronic suppurative otitis media, A.M.A.Arch. Otolaryng. **61**:227-230, Feb. '55
and **POGOREL, B. S.**, Repair of parotid fistula: case report, A.M.A.Arch.Otolaryng. **61**:331-332, March '55
FISHLER, M. C.: See COLE, L. J., jt. auth.
FISHMAN, A. P., HIMMELSTEIN, A., FRITTS, H. W., JR., and COURNAND, A., Blood flow through each lung in man during unilateral hypoxia, J. Clin.Invest. **34**:637-648, April '55
FISHMAN, L., and DOUBILET, H., Rapid serum amylase test, J.A.M.A. **157**:908-909, March 12, '55
FISHMAN, M., and SHECHMEISTER, I. L., Effect of ionizing radiation on phagocytosis and bactericidal power of blood; effect of radiation on ingestion and digestion of bacteria, J.Exper.Med. **101**:275-290, March '55
See SHECHMEISTER, I. L., jt. auth.
FISHMAN, S.: See WILLIS, G. C., jt. auth.
FISHMAN, W. H., Beta-glucuronidase, Advances Enzymol. **16**:361-409, '55
Methionine-induced amino-aciduria in vitamin D resistant rickets, Metabolism **4**:107-109, March '55
FISH, G. H., Problems in education of physical and occupational therapists, Canad.M.A.J. **72**:525-527, April 1, '55
McGill University combined degree course in physical and occupational therapy, Arch.Phys. Med. **36**:328-330, May '55
FISKIO, P. W., Combined steroids to suppress lactation, GP **11**:70-72, May '55
FISSURE
anal: See Anus, fissure
orbital, inferior: See Orbit
orbital, superior: See Sphenoid Bone
FISTER, W. P.: See KENNARD, M. A., jt. auth.
FISTULA
anal, benign anal and perianal lesions; hemorrhoids, anal fissures, anal fistulas, [L. Beique & R. Simard] Union méd.Canada **84**:304-310, March '55 F
anorectal, [A. Bernacchi] Rev.brasil.cir. **28**:225-254, Sept. '54 P
arterioureteral, [R. Cowen] J.Urol. **73**:801-803, May '55
arteriovenous: See also Aneurysm, arteriovenous
arteriovenous anastomosis, [G. Bompiani] Cuore e circolaz. **38**:350-370, Dec. '54 I
artificial: See Arteries, femoral
brain abscess associated with pulmonary arteriovenous fistula, [W. R. Chambers] Ann.Surg. **141**:276-277, Feb. '55
cardiovascular effects of fistulas above and below heart, [E. B. Schlesinger & R. Hazen] Tr.Am. Neurol.A. **79**:214-216, '54
case of localized fistulas, [F. Braithwaite & D. Tibbs] Brit.J.Surg. **42**:442-443, Jan. '55
changes in cardiac output during transition from closed to open fistula in unanesthetized dog, [V. V. Glaviano] Am.J.Physiol. **179**:268-272, Nov. '54
congenital; clinicosurgical study, [F. A. Assal & E. Vasconcelos] Rev.Hosp.N.S.Aparecida **7**:123-141, Sept.-Oct. '54 P
congenital fistulas of extremities, [H. Kühne] Beitr. klin.Chir. **189**:308-322, '54 G
congestive failure in newborn caused by cerebral arteriovenous fistula; clinical and pathologic report of 2 cases, [B. K. Silverman, T. Breckx, J. M. Craig & A. S. Nadas] A.M.A.Am.J.Dis. Child. **89**:539-543, May '55

FISTULA, arteriovenous--Continued
effect of acute fistula on renal functions, [J. G. Hilton & others] J.Clin.Invest. **34**:732-736, May '55; correction **34**:1241, Aug. '55
effect of formation upon blood volume, [F. H. Epstein & T. B. Ferguson] J.Clin.Invest. **34**:434-438, March '55
experimental study of immediate hemodynamic adjustments to acute fistulas of various sizes, [C. W. Frank & others] J.Clin.Invest. **34**:722-731, May '55
lymphoid leukosis of cutaneous form complicated by arteriovenous shunt of lower extremities, [R. Legrand, H. Warembourg, G. Niquet & A. Gérard] Bull.et mém.Soc.méd.hôp.Paris **71**:354-361, March 11-18, '55 F
of lung; surgical treatment of 2 cases, [J. A. Taiana, E. Schieppati & A. Pini] Ann.Surg. **141**:417-425, March '55
of renal vessels; case, [G. J. Baron & R. K. Koenemann] Radiology **64**:85-87, Jan. '55
of renal vessels; case, [C. K. Kirby & others] Surgery **37**:267-271, Feb. '55
of uterus, [R. H. Hoge] South.M.J. **48**:18-20, Jan. '55
physiology, [E. Holman] Am.J.Surg. **89**:1101-1108, June '55
physiology; Davidson lecture for 1953, [G. E. Schreiner] M.Ann.District of Columbia **24**:1-11; 54, Jan. '55
pulmonary arteriovenous fistula (variant of hereditary hemorrhagic telangiectasis), [C. J. Stringer, A. L. Stanley, R. C. Bates & J. E. Summers] Am.J. Surg. **89**:1054-1080, May '55
renal arteriovenous fistula, [J. W. Schwartz, A. A. Borski & E. J. Jahnke] Surgery **37**:951-954, June '55
surgical cure of subrenal aortocaval fistula; result after 5 years, [P. Decker & P. W. Duchosal] Helvet.chir.acta **21**:355-357, Dec. '54 F
biliary, fistulous stenosis of bile ducts, [F. d'Allaines, J. M. Verne & C. d'Allaines] Mém.Acad.chir. **81**: 298-303, March 9-16, '55 F
artificial: See Bile Ducts, surgery
internal fistulas, [F. J. Flórez Tascón] Rev.clín. españ. **56**:192-194, Feb. 15, '55 S; Medicina, Madrid (pt.1) **23**: 201-204, April '55 S
internal fistulas, [M. de Quadros] Rev.clín.españ. **56**:194-197, Feb. 15, '55 S; Medicina, Madrid (pt.1) **23**:73-78, Feb. '55 S
internal fistulas as cause of pyloroduodenal stenosis, [G. Barrera B.] Rev.méd.Chile **83**:113-117, Feb. '55 S
reparative operation for fistula or stenosis following cholecystectomy, [J. Hepp & R. Alluaume] Mém. Acad.chir. **81**:274-282, Feb. 23-March 2, '55 F
spontaneous internal fistulas, [A. P. Cinelli] Rev. Fac.cien.méd. **12**:367-405, July-Sept. '54 S
biliovaginal, postoperative biliary-vaginal fistula; (after abdominal hysterectomy), case, [E. S. Burge] Quart.Bull.Northwestern Univ.M.School **29**:98-99, '55
bronchial, cause and therapy of internal fistula after pneumolysis, [W. Gürich] Tuberkulosearzt **9**: 14-23, Jan. '55 G
due to ossifluent abscess from dorsal spondylitis, [V. Prignacchi] Minerva ortop. **6**:129-133, March '55 I
bronchoesophageal, suppuration of right superior lobe due to fistula, [R. Kourilsky & M. Bidermann] J. franç.méd.et chir.thorac. **9**:106-112, '55 F
bronchopleural, effect of preoperative streptomycin on incidence of fistula following resection for tuberculosis, [W. Gordon] Rev.brasil.tuberc. **22**: 787-790, July-Aug. '54 P
fulguration by means of endoscopy, [H. G. Ganguin] Ztschr.Tuberk. **105**:101-107, '54 G
masked fistula, [B. J. Franz & J. D. Murphy] J. Thoracic Surg. **29**:512-517, May '55
buccomasal, late repair of cleft palate by maxillary osteotomy with tube pedicle closure of nasobuccal fistula, [P. Clarkson & W. G. Grossman] Brit. J.Surg. **42**:206-209, Sept. '54
carotidocavernous: See Aneurysm, carotid; Cavernous Sinus
cecal (artificial, cecostomy): See Colostomy
cervical, 2 congenital deformities of neck, [A. Aubin, P. Estenne & C. Godde] Ann.oto-laryng. **71**:934-937, '54 F
cholecystoduodenal, gastrectomy associated with cholecystectomy for cholecystoduodenal fistula, [G. Guillemin, A. Vachon & P. Barry] Lyon chir. **50**:461-462, May-June '55 F
gastrectomy associated with cholecystectomy in

FISTULA, cholecystoduodenal--Continued
therapy of cholecystoduodenal fistulas, [R. Peycelon & P. Charnay] Lyon chir. **50**:369-372, April '55 F
choledochal, artificial (choledochostomy): See Bile Ducts, surgery
choledochoduodenal, clinical aspects of spontaneous formation; case, [F. Portwich & H. Reinwein, Jr.] Ärztl.Wchnschr. **10**:233-235, March 11, '55 G
postulcer fistula; case; review of literature, [F. Gavioli] Arch.ital.chir. **79**: 60-88, '55 I
spontaneous fistula caused by carcinoma of gallbladder associated with pancreatitis, [G. Brandes & M. Schennetten] Ärztl.Wchnschr. **9**:1173-1175, Dec. 3, '54 G
crural, due to foreign body; unusual case, [F. Operti & G. Catolla Cavalcanti] Minerva chir. **9**:1070-1072, Nov. 30, '54 I
duodenal, [N. Baravalle] An.cir. **19**:52-58, '54 S
external fistula and case report, [W. L. Davis] J. Maine M.A. **46**:117-121, May '55
enterouterine, spontaneous development, [C. Müller] Gynaecologia **138**:594-603, Dec. '54 G
esophagotracheal, congenital fistula without atresia of esophagus, [M. Schoorl] Maandschr.kindergeneesk. **23**:101-104, March '55 Du
due to blast injury, [H. Volk, C. F. Storey & A. G. Marrangoni] Ann.Surg. **141**:98-104, Jan. '55
fistula not associated with esophageal atresia, [M. W. van Weel] Arch.chir.neerl. **6**:222-228, '54
in adult; undetermined cause, [E. Forster & R. Meyer] Mém.Acad.chir. **80**: 823-826, Nov. 10-17, '54 F
management of congenital esophageal atresia and fistula, [K. D. Roberts, I. J. Carré & J. M. Inglis] Thorax **10**: 45-52, March '55
pathogenesis of congenital atresia of esophagus and fistula, [G. Politzer & K. Portele] Beitr.path. Anat. **114**:355-371, '54 G
rare type anomaly and its treatment, [J. Colt, W. Hart & J. H. Mayer] J.Pediat. **46**: 317-321, March '55
recurrent fistula (case), [T. H. Hewlett] J.Thoracic Surg. **29**: 658-664, June '55
unusual case of congenital esophageal atresia (with fistula), [S. Sarkissian] Thorax **9**:350-352, Dec. '54
gastrocolic, diagnosis, [A. P. Alyabeva] Klin.med.(no. 3) **33**:51-55, '55 R
perforated gastric ulcer and gastrocolic fistula associated with prolonged cortisone (adrenocortical preparation) therapy, [K. P. Bachman & C. E. Rogers] U.S.Armed Forces M.J. **6**:109-113, Jan. '55
roentgen appearance of gastric invasion from carcinoma of colon, [A. L. Bachman] Radiology **63**: 814-822, Dec. '54
gastrojejunal, gastric carcinoma with spontaneous gastrojejunostomy; case, [C. C. Gardner] Postgrad. M.J. **31**:16-18, Jan. '55
gastrojejunocolic, [H. Rosenqvist & S. G. Sjöberg] Gastroenterologia **82**:285-299, '54
block gastrojejunocolectomy, [M. Ricciardi] Policlinico (sez.chir.) **61**:390-404, Nov.-Dec. '54 I
gastropancreatic, gastric derivation of traumatic pseudocyst of pancreas, [R. Livatino] Boll.e mem. Soc.tosco-umbra chir. **15**: 369-373, May 9, '54 I
ileocolic, subacute combined degeneration of spinal cord with megaloblastic anemia due to spontaneous fistula, [R. W. Wilkinson] Lancet **1**:74-75, Jan. 8, '55
ileojejunal, [N. Baravalle] An.cir. **19**: 52-58, '54 S
ileovesical, review of literature and report of case(involving Crohn's disease), [W. R. Black & D. E. Bolt] Brit.J.Surg. **42**:265-267, Nov. '54
intestinal, closure by method of evagination, [E. I. Zakharov] Vestnik khir.(no.1) **73**:36-38, '55 R
fistula associated with osteomyelitis of hip and spinal column; 3 cases, [J. M. O'Leary, P. R. Lipscomb & C. F. Dixon] Ann.Surg. **140**:897-900, Dec. '54
therapy by means of placental tissue, [J. M. Junod] Mém.Acad.chir. **81**:59-60, Jan. 5-19, '55 F
lacrimal, surgical technic based on dacryocystography, [B. Milder] Am.J.Ophth. **39**: 220-222, Feb. (pt.1) '55
laryngeal, following radiotherapy and plastic repair, [A. Phillips] J.Laryng.& Otol. **69**: 277-282, April '55
lumbar, of urinary origin, [B. Terruzzi & A. Gallivanone] Arch.ital.urol. **27**: 466-484, '54 I
nasal, dermoid cyst and congenital fistulas of ridge of nose; 2 cases, [Ombrédanne, Lecointre & Triboulet] Ann.oto-laryng. **72**:78-81, '55 F

FISTULA, nasal--Continued
dermoid cysts and congenital median fistulas of bridge of nose, [A. Beau, N. Neimann & M. Gosserez] Arch.franç.pédiat. **11**:1100-1108, '54; Ann.oto-laryng. **72**:33-43, '55 F
pancreatic, after gastroduodenectomy for duodenal ulcers, [A. Bonniot, J. Bonnet-Eymard, P. Chatton & Y. Bouchet] Lyon chir. **49**: 931-937, Nov.-Dec. '54 F
external and internal spontaneous fistulas; 2 rare cases, [F. W. Hagemeyer] Zentralbl.Chir. **80**: 417-429, '55 G
external fistulas (with special reference to pancreatic secretion), [P. C. Rumore] Illinois M.J. **107**:24-28, Jan. '55
treatment, [H. Hellsten & O. Olsson] Acta chir. scandinav. **108**:443-447, '55
parotid, repair; case, [H. W. Fishler & B. S. Pogorel] A.M.A.Arch.Otolaryng. **61**:331-332, March '55
prostatic, artificial: See Prostate, surgery
rectal, fistulous imperforate anus, [P. Ilbery] M.J. Australia **2**:737-739, Nov. 6, '54
rectovaginal, anterior rectal wall advancement; technic for repair of complete perineal laceration and fistula, (Noble operation), [W. F. Mengert & S. A. Fish] Obst.& Gynec. **5**:262-267, March '55
healing tendency of genital carcinoma during change in milieu caused by fistula, [G. Lösche] Zentralbl. Gynäk. **76**:1819-1823, '54 G
postpartum fistulas, [C. Bowesman] Irish J.M.Sc., pp. 147-165, April '55
results of surgical therapy of large fistulas, [W. von Massenbach] Zentralbl.Gynäk. **77**:101-107, '55 G
renocolic, pyonephrosis fistulized into colon, [M. Vincent] J.urol.,Paris **60**:588-590, '54 F
renoduodenal,complication of peptic ulceration, [F. E. Stock] Brit.J.Surg. **42**:330-331, Nov. '54
spontaneous fistulas, [B. Bloom] J.Urol. **72**:1153-1158, Dec. '54
sacrococcygeal, dermoid cysts and fistulas; importance of therapy in military life, [C. C. de Moraes] Rev.brasil.cir. **28**:171-190, Oct. '54 P
salpingosigmoidal, chronic fistula; unusual complication of tubo-ovarian abscess and its operative management, [R. L. Feldman] J.Mt.Sinai Hosp. New York **21**: 318-320, March-April '55
therapy, of gynecologic and obstetric fistulas, [P. Werner & J. Sederl] Gynaecologia **138**:575-593, Dec. '54 G
ureterovaginal, prolonged renal inhibition and bilateral fistula; case, [A. Puigvert] Cir.ginec.y urol. **8**: 273-276, Nov. '54 S
urethral, plastic surgery for hypospadias, defects, stenosis and fistulas of urethra, [H. Gelbke] Ztschr. Urol. **48**:65-80, '55 G
urethrovesicovaginal, case, [I. Bierer] J.Obst.& Gynaec. Brit.Emp. **61**:829-830, Dec. '54
urinary, small fistula suction cup, [H. F. Smith] Lancet **1**:84, Jan. 8, '55
surgical technic for narrow fistulas, [H. Naujoks] Geburtsh.u.Frauenh. **15**: 37-42, Jan. '55 G
uterosabdominal, question of uterine rupture, [R. Pohl] Zentralbl.Gynäk. **77**:219-224, '55 G
uterosigmoid, complicating diverticulitis; case, [M. H. Johnston & G. M. Stubbs] Ann.Surg. **141**: 138-140, Jan. '55
uterovesical, cervicovesical fistula, [A. Rauh] Zentralbl.Gynäk. **77**:111-112, '55 G
fistula associated with calcified leiomyoma; case, [S. F. Naqvy, E. F. Hock & W. H. Courtnage] Am. J.Obst.& Gynec. **69**:861-864, April '55
uterovesicovaginal, vesicocervicovaginal fistula during spontaneous delivery, [F. Wittenbeck] Zentralbl. Gynäk. **77**:107-111, '55 G
vesical, spontaneous vesicocutaneous fistula, [A. Pérez Coutiño] Arch.españ.urol. **10**:222-227, '54 S
vesicointestinal, and Crohn's disease (regional ileitis), [R. J. Williams] Brit.J.Surg. **42**:179-187, Sept.'54
spontaneous development, [C. Müller] Gynaecologia **138**:594-603, Dec. '54 G
vesicojejunal, secondary to carcinoma of cervix uteri, [B. J. Ficarra & G. Martorano] J.Internat.Coll. Surgeons **23**:439-441, April '55
vesicosigmoid, tuberculosis of sigmoid fistulized into bladder, [P. Decoulx, J. Paris, L. Wemeau & G. Bonte] Arch.mal.app.digest. **44**:110-115, Jan.'55 F
vesicovaginal, [F. V. Lana] Rev.gynec.e obst. **2**:733-748, Dec. '54 P
cystoenteroplasty in cure, [R. Couvelaire] J.urol., Paris **60**:623-629, '54 F
effective technic of repair, [J. C. Sargent] J.Urol. **73**:520-524, March '55

FISTULA, vesicovaginal--Continued
immediate intervention for fistulas of obstetric origin; 6 cases, [H. Batteur] J.urol.,Paris **61**: 39-42, '55 F
postpartum fistulas, [C. Bowesman] Irish J.M.Sc., pp.147-165, April '55
present day therapy, [M. Dossogne & P. Vanwelkenhuyzen] Acta urol.belg. **23**:113-192, April '55 F
results of surgical therapy of large fistulas, [W. von Massenbach] Zentralbl.Gynäk. **77**:101-107, '55 G
rolled vaginal flap for plugging of large defects of bladder at blind end of vagina, [G. Döderlein] Zentralbl.Gynäk. **77**:93-101, '55 G
therapy, [H. L. Guixá & J. E. Otturi] Semana méd. **106**:203-210, Feb. 24, '55 S
treatment of fistulas with destruction of bladder neck and urethra by ileocystourethroplasty; preliminary note, [R. Letac & P. Barroux] J.urol., Paris **60**:616-622, '54 F
use of dondren (liquid petrolatum preparation) in gynecologic urology with regard to urinary stress incontinence and fistula, [B. Bibus] Wien.klin. Wchnschr. **66**:889-891, Nov. 19, '54 G

FISZMAN, A. D.: See BLUMENFELD, I., jt. auth.

FITCH, D. R., and others, Incidence of latent hepatic disease in blood donors; possible relation to carrier state of viral hepatitis, Am.J.Clin.Path. **25**:158-165, Feb. '55

FITCH, F. W.: See PETERSEN, D. F., jt. auth.

FITCHETT, C. W., Carcinoma of sigmoid metastasizing to anus by mucosal route, Surgery **37**:991-995, June '55

SAVITT, A. J., and ALRICH, E. M., Carcinoma of gall bladder; study of 29 cases, Surgery **37**:726-731, May '55

FITE, F., Granuloma of lung due to radiographic contrast medium, A.M.A.Arch.Path. **59**:673-676, June '55

FITE, G. L., trans.: See VIRCHOW, R., jt. auth.

FITT, A. B., Heights and weights of men according to month of birth, Human Biol. **27**:138-142, May '55

FITTING, W.: See VORLAENDER, K. O., jt. auth.

FITTS, C. H., Aspects of diagnosis and treatment of chronic cough, Postgrad.M.J. **31**:2-6, Jan. '55

FITTS, W. T., JR.: See ACKERLY, W., jt. auth.
See BARET, A. C., jt. auth.

FITZ, R. H. (Boston), Perforating inflammation of vermiform appendix with special reference to its early diagnosis and treatment, Am.Surgeon **21**: 85-106, Jan. '55 [Reprint, 1886]

FITZ, R. H., (Denver), MEIKLEJOHN, G., and BAUM, M. D., Psittacosis in Colorado, Am.J.M.Sc. **229**: 252-261, March '55
See MACGREGOR, C. A., jt. auth.

FITZELLE, G. T., Strength of opinion as indication of philosophy of life; relationship between strength of opinion and adjustment, J.Am.Geriatrics Soc. **3**:306-310, May '55

FITZGERALD, F. P., Bilateral aseptic necrosis of femoral heads, Proc.Roy.Soc.Med. **48**:167-168, March '55

FITZGERALD, J. A., and CROSSLEY, J. L., Clinical vagaries of Stein-Leventhal ovary, New York J. Med. **55**:1179-1182, April 15, '55

FitzGERALD, J. D. L., FISCHER, J. B., and DOENNE, A. E. M., Seasonal incidence of atmospheric mould spores in Toronto (April 1953--April 1954), Canad.M.A.J. **72**:700-701, May 1, '55

FITZGERALD, J. P. B., Potassium depletion and replacement in hyperemesis, New Zealand M.J. **54**: 36-50, Feb. '55

FITZGERALD, J. S., and MULLINS, P. S., Clinical and statistical survey of renal tumors encountered in our practice, J.Urol. **73**:777-782, May '55

FitzGERALD, M. G., Extreme fluid and electrolyte loss due to villous papilloma of rectum, Brit.M.J. **1**: 831-832, April 2, '55

FITZGERALD, N.: See McCARTHY, D. D., jt. auth.

FITZGERALD, W. A.: See EDWARD, D. G. F., jt. auth.

FITZGERALD, W. J., Evaluation of episiotomy repair with number 3-0 plain catgut in relation to perineal pain, New York J.Med. **55**:659-660, March 1, '55

FITZGERALD, W. L., and HARDIN, H. C., JR., Bilateral Wilms tumor in Wilms tumor family: case report, J.Urol. **73**:468-474, March '55

FitzGIBBON, H., Stress incontinence, Irish J.M.Sc., pp. 18-29, Jan. '55

FITZ-HUGH, G. S., Treatment of sinusitis in patients with asthma, Virginia M.Month. **82**:76-78, Feb. '55

FITZ-HUGH, G. S.--Continued
McGOVERN, F. H., and CRADDOCK, W. E., Diseases of salivary glands, South.M.J. **48**:491-497, May '55
FITZHUGH, O. G.: See HESS, S. M., jt. auth.
FitzPATRICK, F. K., Nicotinamide in murine tuberculosis, Proc.Soc.Exper.Biol.& Med. **88**:54-56, Jan. '55
FITZPATRICK, R. J., and ORR, L. M., Tripelennamine hydrochloride for topical urethral anesthesia, J. A.M.A. **158**:261, May 28, '55
FITZPATRICK, S. C., Sedimentation of hydatid scolices, Australian & New Zealand J.Surg. **24**:109-111, Nov. '54
FITZPATRICK, T. B.: See CHRISTENSEN, L., jt. auth.
FITZPATRICK, T. J., and WOODRUFF, L. W., Felty's syndrome; response to splenectomy after cortisone failure, A.M.A.Arch.Int.Med. **95**:333-336, Feb. '55
FITZPATRICK, W. F., JR.: See HOLLISTER, L. E., jt. auth.
FITZSIMMONS, E. L., Anorectal melanosarcoma arising in hypertrophied papilla, J.Internat.Coll.Surgeons **23**:343-347, March '55
FITZWILLIAMS, DUNCAN CAMPBELL LLOYD: See Obituaries
FJELD, S. P.: See ATKINSON, S., jt. auth.
FJELDE, A., Observations on human tumour in tissue culture, Nature, London **175**: 434-435, March 5, '55
FLABEAU, F.: See SICARD, A., jt. auth.
FLACH, A., and others, Über die Anwendung der Phenothiazinkörper, Chirurg **26**:63-65, Feb. '55
FLACH, C. H., Die diffuse Myokardschädigung, Ursachen, klinischer Befund und Schicksal, Ztschr. ges.inn.Med. **9**:1222-1230, Dec. 15, '54
FLACK, J. V.: See MACNIE, J. P., jt. auth.
FLAGG, J. A.: See FLAGG, P. J., jt. auth.
FLAGG, P. J., and FLAGG, J. A., Cardiac arrest from point of view of prevention, Ann.Otol.Rhin.& Laryng. **63**:1092-1098, Dec. '54
FLAIG, W.: See RUBIO HUERTOS, M., jt. auth.
FLAJANI-BASEDOW DISEASE: See Goiter, Exophthalmic
FLAKE, C. G., and FERGUSON, C. F., Symposium on laboratory tests and special procedures; tracheography and bronchography in infants and children, Pediat.Clin.North America **2**:279-289, Feb. '55
See FERGUSON, C. F., jt. auth.
FLAMENT, J., Les applications du largactil à la médecine interne, Rev.méd.Suisse Rom. **75**: 338-357, May 25, '55
FLAMM, H., Untersuchungen über die diaplazentare Übertragung des Coxsackie-Virus, Schweiz. Ztschr.allg.Path. **18**:16-22, '55
FLANAGAN, C. L.: See BEUTLER, E., jt. auth.
FLANAGAN, E., HENEAGE, J., and ASHE, J. R., Education for childbirth with emphasis on role of physical therapist, Phys.Therapy Rev. **35**:121-125, March '55
FLANAGAN, J. J., Thoracoplasty and lung resection in pulmonary tuberculosis, J.Irish M.A. **36**:73-79, March '55
FLANAGAN, M. E.: See ORR, R. H., jt. auth.
FLANAGAN, P., and LIONETTI, F., Lysozyme distribution in blood, Blood **10**:497-501, May '55
FLARER, F., Causes of inflammatory erythema, J. Invest.Dermat. **24**:201-209, March '55
FLASCHKA, H.: See MAYR, F., jt. auth.
FLASHER, J.: See WHITE, A. E., jt. auth.
FLATAKER, L.: See ORAHOVATS, P. D., jt. auth.
See WINTER, C. A., jt. auth.
FLATAU-SCHILDER DISEASE: See Encephalitis periaxialis diffusa
FLATFOOT: See Foot, flat
FLATT, A. E., Minor hand injuries, J.Bone & Joint Surg. **37-B**:117-125, Feb. '55
Nail-bed injuries, Brit.J.Plast.Surg. **8**:34-37, April '55
FLATT, R.: See GOLDMAN, L., jt. auth.
FLATULENCE
gastrointestinal distention (role of swallowed air) in infants, [A. Gerber] J.Pediat. **46**:67-77, Jan. '55
gastrointestinal distention; therapy, [W. G. Maddock] Lyon chir. **50**:28-32, Jan.-Feb. '55 F
intestinal pneumatosis in infant, [J. M. Figueroa C. & L. Mondragón] Bol.méd.Hosp.Inf. **11**:669-673, Dec. '54 S
therapy of meteorism in tuberculous patients, [G. Zettel] Med.Monatsschr. **9**:27-30, Jan. '55 G
FLAUTT, J. R., JR.: See CLARK, S. S., jt. auth.
FLAVIEN, H.: See VARANGOT, J., jt. auth.
FLAVINS
distribution of riboflavin nucleotides in rat organs influenced by administration of flavin compounds, [K. Yagi] J.Biochem. **41**:757-762, Nov. '54
FLAVONES
action of phosphorylated hesperidin on blood coagulation, [R. Bourgain, C. Symons, M. Tood & I. S. Wright] J.Pharmacol.& Exper.Therap. **112**:393-398, Dec. '54
antihemorrhagic effect of vitamins C, P and K in surgery, [F. Claudio] Gior.ital.chir. **10**:874-886, Nov. '54 I
bio-flavonoids in radiation injury; clinical studies, [I. Arons, J. Freeman & S. Weintraub] Brit.J. Radiol. **27**:696-698, Dec. '54
coronary dilating activity of synthetic drug with khellin-like effect; flavone, [V. Ferrari & G. Finardi] Minerva med. **1**:1175-1180, April 26, '55 I
does vitamin P prevent transfusion accident? Experimental study, [H. Ewerbeck & R. Legerski] Monatsschr.Kinderh. **103**:21-23, Jan. '55 G
effect of rutin on renal excretion of arsenic; experimental studies, [P. M. Davidović & G. F. Klostermann] Arch.Dermat.u.Syph. **199**:10-20, '54 G
hesperidin and ascorbic acid, naturally occurring synergists, [G. J. Martin] Exper.Med.& Surg. **12**:535-598, '54
study of Thorn test by means of adrenochrome, dihydroergotamine (ergot preparation) and flavones, [A. Fernández Cruz & M. Lorenzo Abella] Rev.ibér.endocrinol. **1**:737-752, Nov.-Dec. '54 S
synergism between 4-methyl-6,7-dihydroxycoumarindisulfate (water soluble vitamin P) and ascorbic acid in presence of superficial anesthesia, [M. Forni & U. Rosenholz] Minerva med. **1**:912-914, April 4, '55 I
therapy, capillary integrity; review and interim report after 5 year study of use of hesperidin-vitamin C, [H. L. Dregner, W. R. Edwards, P. J. Warter & S. Horoschak] Am.Pract.& Digest Treat. **6**:912-919, June '55
capillary syndrome in viral infections; treatment with citrus flavonoids, [B. Sokoloff] Am.J.Digest. Dis. **22**:7-9, Jan. '55
clinical experiences with rutimycin, combination of streptomycin, penicillin and rutin, with special regard to pulmonary tuberculosis, [R. Haizmann & F. Heiss] Medizinische, pp.1612-1615, Nov. 27, '54 G
effect of new compound with antirheumatic and antipyretic action: combination of aminopyrine and 4-methyl-6,7-dihydroxycoumarin disulfate (water soluble vitamin P); clinical experience in pediatrics, [E. Garofalo] Minerva pediat. **7**:496-498, April 14, '55 I
therapeutic interest of synthetic drug with khellin-like effect; flavone, [V. Ferrari & G. Finardi] Minerva med. **1**:1175-1180, April 26, '55 I
use of citrus flavonoids in infections, [M. S. Biskind & W. C. Martin] Am.J.Digest.Dis. **22**:41-45, Feb. '55
FLAVONOIDS: See Flavones
FLAVOQUINE: See cross reference under Amodiaquine
FLAVOR
appreciation of flavors, [E. C. Clark & H. W. Dodge, Jr.] Postgrad.Med. **17**:142-144, Feb. '55
FLAX, L. J., and GERSH, I., Congenital renal tubular dysfunction (nephrogenic diabetes insipidus); report of case complicated by calcifications in renal pedicle, A.M.A.Am.J.Dis.Child. **89**:602-605, May '55
FLAXEDIL (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Anesthesia, relaxants in
FLEAR, C. T. G.: See CLARKE, R., jt. auth.
FLEAS
See also Plague
mammal fleas of Santa Fe County, New Mexico, [H. B. Morlan] Texas Rep.Biol.& Med. **13**:93-125, '55
sarcopsylliasis (fleabite), [A. M. Casalá, A. R. Copello & V. N. Pensa] Arch.argent.dermat. **4**: 245-254, Sept. '54 S
FLECHTENMACHER, C., 30 termino-termino-laterale Gastroduodenostomien nach Magenresektionen Billroth I, Zentralbl.Chir. **79**:1528-1531, '54
FLECKENSTEIN, A., and STÖCKLE, D., Zum Mechanismus der Wirkungs-Verstärkung und Wirkungs-Abschwächung sympathomimetischer Amine durch Cocain und andere Pharmaka; die

FLECKENSTEIN, A., and STÖCKLE, D.--Continued
Hemmung der Neuro-Sympathomimetica durch Cocain, Arch.exper.Path.u.Pharmakol. **224:**401-415, '55
EIGLER, J., and BRUCH, H., Adsorptionsversuche an der Kollodiummembran zur Differenzierung endplattenblockierender Pharmaka mit depolarisierender bzw.depolarisationshemmender Grundwirkung, Arch.exper.Path.u.Pharmakol. **224:** 483-495, '55
JANKE, J., DAVIES, R. E., and KREBS, H. A., Chemistry of muscle contraction; contraction of muscle without fission of adenosine triphosphate or creatine phosphate, Nature, London **174:**1081-1083, Dec. 11, '54
FLEETWOOD, J. F., Fact and fancy in ageing mind, J. Irish M.A. **36:**99-105, April '55
FLEGEL, H., Zur Phlebosklerosis superficialis der vorderen Brustwand, Hautarzt **6:**163-165, April '55
FLEISCHANDERL, A., Zur Behandlung der rezidivierenden Erosion, Klin.Monatsbl.Augenh. **125:** 747-748, '54
FLEISCHER, K., Konkrementbildung in Wangenangiomen, Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 502-507, '54
Über die Zusammenhänge zwischen Ohrtuberkulose und Cholesteatom, Arch.Ohren- Nasen- u. Kehlkopfh. **166:**304-318, '55
FLEISCHHACKER, H., Blutkrankheiten, München.med. Wchnschr. **97:**105-106, Jan. 28, '55; 138-140, Feb. 4, '55; 163-166, Feb. 11, '55; 191-194, Feb. 18, '55; 230-231, Feb. 25, '55; 255-258, March 4, '55
Die symptomatische Behandlung des Krebskranken, Wien.klin.Wchnschr. **67:**169-172, March 11, '55
FLEISCHHAUER, G., Die Ringprobe bei Brucella- und Salmonella-Infektionen, Deutsche med.Wchnschr. **80:**390-391, March 18, '55
FLEISCHMAN, R.: See EAGLE, H., jt. auth.
FLEISHER, G. A.: See SIBLEY, J. A., jt. auth.
FLEISHER, J. H., POPE, E. J., and SPEAR, S. F., Determination of red blood cell cholinesterase activity in whole blood; application of colorimetric method to blood of rabbit, rat, pig, dog, goat, and monkey, A.M.A.Arch.Indust.Health **11:**332-337, April '55
FLEMING, A. J.: See D'ALONZO, C. A., jt. auth.
FLEMING, ALEXANDER (1881-1955)
Med.españ. **33:**i, March '55 S; Prensa méd.argent. **42:**725, March 18, '55 S; Brit.M.J. **1:**732-735, March 19, '55; Lancet **1:**624-626, March 19, '55; Riforma med. **69:**335, March 19, '55 I; Ann.Roy. Coll.Surgeons England **16:**343-345, May '55
[R. Cruickshank] Nature, London **175:**663, April 16, '55
[A. Gigon] Schweiz.med.Wchnschr. **85:**311, March 26, '55 G
[Hérissey] Bull.Acad.nat.méd. **139:**183-184, March 8-15, '55 F
[J. Roche] Bull.Acad.nat.méd. **139:**237, April 19-26, '55 F
[A. Sellek Azzi] Rev.cubana lab.clin. **9:**72-73, April-June '55 S
[R. R. Trail] Dis.Chest **27:**702-703, June '55
contribution of "a simple bacteriologist" to humanity, [S. A. Waksman] Science **121:**580-581, April '55
meaning of greatness; Sir Alexander Fleming--in memoriam, [F. Martí-Ibáñez] Antibiotic Med. **1:** 187-191, April '55; Antibiotics & Chemother. **5:** 177-181, April '55
FLEMING, D. F.: See WANKLIN, J. M., jt. auth.
FLEMING, H. A., and WEST, L. R., Appreciation of bronchospirometry as method of investigation based on 125 cases, Thorax **9:**273-284, Dec. '54
FLEMING, H. S., and GREENFIELD, V. S., Changes in teeth and jaws of neonatal Webster mice after administration of NaF and CaF_2 to female parent during gestation, J.Dent.Res. **33:**780-788, Dec. '54
FLEMING, J. A.: See WINTER, M. C., jt. auth.
FLEMING, R. M., Cytological studies in lesions of breast: findings in nipple secretions and aspirates from tumors, South.M.J. **48:**74-78, Jan. '55
FLEMING, T. C., Drug therapy of parkinsonism, Virginia M.Month. **82:**276-279, June '55
FLEMING, W. B., Cartilage and bone formation in fibroadenomata of breast, Australian & New Zealand J.Surg. **24:**151-156, Nov. '54
FLEMINGER, J. J., Differential effect of cortisone and of A.C.T.H. on mood, J.Ment.Sc. **101:**123-130, Jan. '55
FLEMMING, F., Ein Magendivertikel beim Kleinkind, Zentralbl.Chir. **79:**1693-1698, '54
Dextran und Blutkonserven, Ztschr.ges.inn.Med. **10:**305-306, March 15, '55
FLETCHER, C. M., Classification of roentgenograms in pneumoconiosis, A.M.A.Arch.Indust.Health **11:**17-28, Jan. '55
Epidemiological studies of coal miners' pneumoconiosis in Great Britain, A.M.A.Arch.Indust. Health **11:**29-41, Jan. '55
See KILPATRICK, G. S., jt. auth.
See KNOX, K., jt. auth.
FLETCHER, D. C.: See WALKER, A. R. P., jt. auth.
FLETCHER, E., and ROSE, F. C., Psoriasis spondylitica, Lancet **1:**695-696, April 2, '55
JACOBS, J. H., and ROSE, F. C., Effect of periarticular procaine infiltration on joint temperature, Ann.Phys.Med. **2:**123-127, Oct. '54
FLETCHER, M. J., Upper-extremity prosthetics armamentarium, Artif.Limbs **[1]:**15-24, Jan. '54
FLETCHER, V., Abdominal pain due to compression of nerve or vessel by fascia of abdominal wall, South.M.J. **48:**644-648, June '55
FLETCHER, WALLIS MERVYN ALFRED: See Obituaries
FLEURY, G. C.: See CORREA, M. O. A., jt. auth.
FLEURY, P., Notice nécrologique sur M. Jean-André Labat (1877-1954), Bull.Acad.nat.méd. **138:**476-478, Nov. 9-16, '54
FLEWETT, T. H., and others, Single-stage method of freeze-drying arteries for grafting, Lancet **1:** 888-890, April 30, '55
See EAVES, G., jt. auth.
FLEXIN (benzoxasole derivative): See Benzoxazoles
FLICK, D. F.: See SWELL, L., jt. auth.
FLICK, J. A., and FEINBERG, R. J., Activity of human reagins exposed to disinfectant, beta-propiolactone, J.Allergy **26:**262-267, May '55
FLICKER, D. J., Neurologic complications in obstetrics, J.M.Soc.New Jersey **52:**15-19, Jan. '55
FLICKER FUSION: See Vision, tests
FLICKINGER, D., Crew effectiveness in B-52 strategic bomber; planning by human factors teams, J. Aviation Med. **26:**2-12, Feb. '55
FLIEDNER, M. T.: See STODTMEISTER, R., jt. auth.
FLIERINGA, H. J., Intralenticular foreign body, Nederl. tijdschr.geneesk. **99:**10-16, Jan. 1, '55 Du
Visual defects due to disorders of conduction, Nederl. tijdschr.geneesk. **99:**87-92, Jan. 8, '55 Du
FLIES
See also Filariasis, transmission; Foot and Mouth Disease, transmission; Myiasis; Phlebotomus; etc.
symposium on loiasis; comments on species of Chrysops bred and collected at Kumba, British Cameroons, [H. Oldroyd] Tr.Roy.Soc.Trop.Med. & Hyg. **49:**111-114, March '55
symposium on loiasis; tabanid fauna of streams at Kumba, British Cameroons, [W. Crewe] Tr.Roy. Soc.Trop.Med.& Hyg. **49:**106-110, March '55
eradication, differences between rates of metabolism of benzene hexachloride in resistant and susceptible houseflies, [F. J. Oppenoorth] Nature, London **175:**124-125, Jan. 15, '55
FLINT, L. D., Relative values of retroperitoneal pneumography and aortography, S.Clin.North America **35:**887-898, June '55
FLINZBERG, G.: See SOEHRING, K., jt. auth.
FLIR, K., Tuberkulose des Zentralnervensystems beim Hund, Deutsche Ztschr.Nervenh. **172:**457-466, '55
FLOCCULATION TEST: See Blood Proteins; Diphtheria, toxin-antitoxin; Influenza, diagnosis; Influenza, virus; Syphilis, serodiagnosis; Trichinosis, diagnosis; Tuberculosis, serodiagnosis; etc.
FLOCH, H., La réaction de Mitsuda rendue positive par une primo-infection tuberculeuse est-elle accompagnée d'une immunité relative antilépreuse? Bull.Soc.path.exot. **47:**771-775, '54
Leishmania tropica guyanensis n. sp., agent de la leishmaniose tégumentaire des Guyanes et de l'Amérique centrale, Bull.Soc.path.exot. **47:**784-787, '54
La lutte antipaludique en Guyane française, Bull. World Health Organ. **11:**579-633, '54
Sur la lèpre en Guyane française, Biol.méd. **43:**597-600, Nov.-Dec. '54
On ne peut distinguer le pian de la syphilis à l'aide de réactions sérologiques basées sur les différences d'intensité de la précipitation au sein de solutions salines de concentrations variées

FLOCH, H.--Continued
avant et après incubation à différentes températures, Bull.Soc.path.exot. **48:**90-99, '55
See DESCHIENS, R., jt. auth.
and FAURAN, P., Les vecteurs de la myiase furonculeuse en Guyane française, Bull.Soc.path.exot. **47:**652-657, '54
and GELARD, A. M., Injection retard, au rythme hebdomadaire, de sulfones solubles (diéthyldiaminodiphénylsulfone et succinyldiaminodiphénylsulfone) en thérapeutique antilépreuse, Bull.Soc.path.exot. **47:**648-652, '54
La DDS-retard en injections intramusculaires mensuelles, Bull.Acad.nat.méd. **138:**523-528, Nov. 23-30, '54
and THOUVENOT, H., Existence de l'actinomycose humaine en Guyane française, Bull.Soc.path. exot. **48:**7-9, '55
FLOCKS, M.: See HARRINGTON, D. O., jt. auth.
FLOCKS, R. H., and CULP, D. A., Polypoid fibromyxosarcoma of urinary bladder in child, J.Urol. **73:**299-306, Feb. '55
and PRENDERGAST, L. J., Treatment of carcinoma of prostate, Geriatrics **10:**52-58, Feb. '55
FLODEN, C. H., Cerebrospinal fluid protein in syphilis; methodological and clinical study based on Izikowitz method for fractional protein determination, and comparison with paper electrophoretic protein determination, Acta dermat-venereol. (supp. 32) **35:**1-184, '55
FLON, H.: See ASHESHOV, I. N., jt. auth.
See STRELITZ, F., jt. auth.
FLOOD, C. A., Results of medical treatment of peptic ulcer, J.Chron.Dis. **1:**43-50, Jan. '55
Symposium on basic sciences in medical practice; gastrointestinal function in health and disease, M.Clin.North America **39:**699-718, May '55
See BAKER, D. C., JR., jt. auth.
WELLS, J., and BAKER, D. C., JR., Esophageal reflux in simple heartburn, Gastroenterology **28:**28-33, Jan. '55
FLOORS
can floor be disinfected by polishing wax? [L. Grün & F. J. Pothmann] Medizinische, pp. 1718-1720, Dec. 18, '54 G
FLORENT, R.: See LEGER, L., jt. auth.
FLORENTIN, P., LOUYOT, P., MACINOT and PIERSON, B., Aspect histologique de la peau de certains spondylosiques, Bull.Soc.franç.dermat.et syph. **62:**107-108, Jan.-Feb. '55
FLORES, A.: See LEES, W. M., jt. auth.
FLORES ESPINOSA, J., and PALACIOS MACEDO, J., El pancreas en la cirrosis del hígado, Mem.Jorn. panam.gastroenterol., pp. 791-821, May 11-17, '52
FLORES LOPEZ, R., Anatomía clínica del páncreas. Circulación pancreática, Mem.Jorn.panam.gastroenterol., pp. 15-30, May 11-17, '52
See AYALA GONZALEZ, A., jt. auth.
FLORES OLLOQUI, F., Hepatitis infecciosa. Su importancia en la medicina industrial, Mem. Jorn.panam.gastroenterol., pp. 721-727, May 11-17, '52
FLORESTANO, H. J., and BAHLER, M. E., Chemotherapeutic properties of erythromycin alone and in combination with sulfamerazine, Am.J. Vet.Res. **16:**160-163, Jan. '55
FLOREY, H. W., Halford oration; possible relationship of lipids to atherosclerosis, M.J.Australia **1:**89-94, Jan. 22, '55
Croonian lecture; mucin and protection of body, Proc.Roy.Soc., London, s.B **143:**147-158, Jan. 27, '55
FLOREZ TASCON, F. J., Los síndromes hipertireotropos post-tiuracílicos, Med.clín. **24:**113-121, Feb. '55
Fístulas biliares internas, Rev.clin.españ. **56:**192-194, Feb. 15, '55; Medicina Madrid (pt. 1) **23:** 201-204, April '55
d'ORS PEREZ, J. P., and GANGA GARCIA-IZQUIERDO, A., Acronictalgia parestésica de Putnam y Schultze, Medicina, Madrid (pt. 1) **23:**109-114, March '55
d'ORS PEREZ, J. P., GANGA GARCIA-IZQUIERDO, A., and SANZ FERNANDEZ, P., Síndrome hiperostosico endocraneal neuroendocrino, Rev.clín. españ. **56:**104-110, Jan. 31, '55
FLORIAN, E.: See THOROCZKAY, N., jt. auth.
FLORIANI, C., CELLERINO, N. A., and CELLERINO, R. J., Síndrome general de adaptación y enfermedades parasitarias, Semana méd. **106:**316-320, March 24, '55
Consideraciones sobre algunos aspectos de la amebiasis, Semana méd. **106:**397-401, April 7, '55
FLORIDO MUNOZ, M., Acción antitiroidea experimental de la metil-di-tio-hidantoina, Rev.ibér. endocrinol. **2:**55-59, Jan.-Feb. '55
FLORIS, V., and MOROCUTTI, C., Singolari disturbi del linguaggio in un caso di ematoma subdurale, Riv.neurol. **25:**126-132, Jan.-Feb. '55
and PANSINI, A., Contributo all'istopatologia e patogenesi della tabe, Riv.neurol. **25:**1-18, Jan.-Feb. '55
and SEVERINI, P., Sull'uso della iodicillina nella neurolue, Minerva med. **1:**1317-1319, May 9, '55
FLORKIN, M., Épisodes de la médecine liégeoise, Rev. méd.Liège **9:**724-735, Dec. 1, '54; **10:**20-26, Jan. 1, '55; 78-89, Feb. 1, '55; 112-121, Feb. 15, '55; 156-167, March 1, '55; 239-253, April 15, '55; 341-351, June 1, '55
See DUCHATEAU, G., jt. auth.
FLORMAN, A. L., Recurrent bacterial parotitis, J. Pediat. **46:**682-690, June '55
FLOTTE, C. T.: See BERRY, R. E. L., jt. auth.
FLOTTES, L., GUILLERM, G., and BADRE, Les barotraumatismes des sinus, Ann.oto-laryng. **71:**902-907, '54; Rev.méd.nav. **10:**21-27, '55
La pathogénie des baro-traumatismes de l'oreille, Ann.oto-laryng. **71:**917-928, '54; Les barotraumatismes de l'oreille, Rev.méd.nav. **9:**147-188, '54
FLOTTORP, G., and WILLE, C., Nicotinic acid treatment of tinnitus; clinical-audiological examination, Acta oto-laryng. (supp. 118) 85-99, '54
FLOUR: See Wheat
FLOWERS, C. A., JR.: See FARMER, T. W., jt. auth.
FLOWMETER: See Blood, circulation
FLOYD, E. P.: See PAULUS, H. J., jt. auth.
FLOYD, J. B., JR., Acute pancreatitis; experimental study, J.Kentucky M.A. **52:**935-937, Dec. '54
FLOYD, T. J., JR., Use of reenforcing metallic mesh gauze in repair of large postoperative ventral hernias, J.M.A.Georgia **44:**225-228, May '55
FLOYD, T. M., and HOOGSTRAAL, H., Susceptibility of some desert rodents to experimental infections with shigella and brucella organisms, J. Hyg. **52:**516-524, Dec. '54
See HIGGINS, A. R., jt. auth.
See JONES, H. L., JR., jt. auth.
FLOYER, M. A., Further studies on mechanism of experimental hypertension in rat, Clin.Sc. **14:** 163-181, May '55
FLUDROCORTISONE (adrenocortical preparation): See Adrenocortical Preparations
FLÜCKIGER, E., and VERZAR, F., Influence of adrenalectomy on sodium and potassium exchange in muscle, Acta endocrinol. **17:**80-84, Sept.-Dec. '54
FLÜCKIGER, P., HÄSSIG, A., and KOLLER, F., Technique of platelet-Coombs-test, Acta haemat. **12:**339-341, Nov. '54
See DUCKERT, F., jt. auth.
See HOIGNE, R., jt. auth.
RICCI, C., and USTERI, C., Zur Frage der Blutgruppenspezifität von Autoantikörpern, Acta haemat. **13:**53-56, Jan. '55
FLÜGEL, F., Erfahrungen mit Megaphen in der psychiatrischen und neurologischen Klinik, Arch. klin.Chir. **279:**767-772, '54
FLUHMANN, C. F., Squamous metaplasia in rat uterus, A.M.A.Arch.Path. **59:**238-246, Feb. '55
Rise and fall of suspension operations for uterine retrodisplacement, Bull.Johns Hopkins Hosp. **96:** 59-70, Feb. '55
FLUIDS
See also Ascites; Pleurisy; Water, metabolism; etc.
abnormalities of body water, sodium, potassium and magnesium; pathogenesis, clinical manifestations and treatment, [G. B. Myers & L. T. Iseri] A.M.A. Arch.Int.Med. **95:**503-537, April '55
antidiuretic substance of organic fluids; critical review, [D. Scavo] Rass.fisiopat.clin. **26:**773-798, Oct. '54 I
blood volume and extracellular fluid volume during administration of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [M. Walser; D. W. Seldin & C. H. Burnett] Am.J.Med. **18:**454-461, March '55
body fluids and electrolyte balance in myxedema, [L. J. Soffer & others] Acta endocrinol. **17:**418-425, Sept.-Dec. '54
body water at sea level and at altitude, [W. E. Siri, C. Reynafarje, N. I. Berlin & J. H. Lawrence] J.Appl.Physiol. **7:**333-334, Nov. '54
clinical aspects and therapeutic deductions of disorders of fluid and electrolyte balance in cardiac decompensation, [J. Hendrickx] Belg.tijdschr. geneesk. **11:**24-36, Jan. 1, '55 Du

FLUIDS--Continued
collective review; shock, fluids and electrolytes, 1906-1955, [I. S. & R. G. Ravdin] Internat.Abstr. Surg. **100**:101-109, '55; in Surg.Gynec.& Obst. Feb. '55
comparison of deuterium oxide and antipyrine dilution methods for measuring total body water in normal and hydropic human subjects, [I. L. Faller & others] J.Lab.& Clin.Med. **45**:748-758, May '55
compartmental distribution and shift of water and electrolytes in preeclampsia; comparison of effects of isotonic and hypertonic solutions of glucose when administered intravenously to patients, [H. J. Tatum] Am.J.Obst.& Gynec. **69**: 415-424, Feb. '55
critique of extracellular space measurements with small ions; Na24 and Br82 spaces, [S. A. Berson & R. S. Yalow] Science **121**:34-36, Jan. 7, '55
diabetes mellitus; electrolyte and fluid balance disturbances, [H. K. Roberts] Missouri Med. **52**:199-202, March '55
diffusion in skin after exposure to x-irradiation, [G. Prodi & R. Miceli] Proc.Soc.Exper.Biol.& Med. **88**:472-475, March '55
distribution of organic fluids and electrolyte balance in arterial hypotensive syndromes, [F. Martignoni & S. Drovanti] Policlinico (sez. med.) **61**: 429-448, Nov.-Dec. '54 I
effect of transurethral prostatectomy on fluid balance in elderly patient, [J. J. Murphy, V. Iob & J. Lapides] J.Urol. **73**:860-865, May '55
extracellular fluid response to surgical treatment, [J. C. Kovach, B. R. Heinzen & M. Pifer] J. Internat.Coll.Surgeons **23**:209-220, Feb.; 348-363, March '55
extracellular space in central nervous system (estimated with use of ferricyanide and inulin), [J. N. Allen] A.M.A.Arch.Neurol.& Psychiat. **73**: 241-248, Feb. '55
extreme fluid and electrolyte loss due to villous papilloma of rectum, [M. G. FitzGerald] Brit.M.J. **1**:831-832, April 2, '55
fluid and electrolyte balance, [D. B. Cheek] M.J. Australia **2**:917-929, Dec. 11, '54
fluid, electrolyte and nutritional management of elderly surgical patient, [E. G. Thomas, T. W. Ledwich & A. J. Hunnicutt] J.Am.Geriatrics Soc. **3**:311-315, May '55
fluid loss through epidermis of rat and factors affecting it, [E. O. Butcher] Proc.Soc.Exper. Biol.& Med. **87**:511-513, Dec. '54
humoral problems in surgical patient, [D. F. Gómez & E. G. Fonqi] Prensa méd.argent. **41**:3593-3623, Dec. 10, '54 S
hypertension and disturbances of tissue water, sodium and potassium distribution associated with steroid (desoxycorticosterone acetate and cortisone, adrenocortical preparations) administration in adrenalectomised rats, [J. M. Ledingham] Clin.Sc. **13**:543-553, Nov. '54
hypotensive activity of protoveratrine (Veratrum album alkaloid) with reference to tissue fluid displacement, [H. Scheid] Arch.internat.pharmacodyn. **100**:450-456, Jan. 1, '55 G
importance of simultaneous correction of plain-water deficits and extracellular fluid volume loss when replacing fluid and electrolyte loss from gastrointestinal tract, [J. A. Layne, F. R. Schemm & A. A. Camara] Gastroenterology **27**:531-543, Nov. '54
influence of adrenal on water and electrolyte disturbances following nephrectomy; relation to renoprival hypertension, [J. M. Ledingham] Clin. Sc. **13**:535-542, Nov. '54
influence of ionizing radiation on body fluid compartments of patients with malignant lymphoma (effects of deficient diet), [J. Greenberg & D. Laszlo] J.Clin.Invest. **34**:405-416, March '55
injuries to Toxoplasma caused by body fluids of man and animals, [H. M. Jettmar] Arch.Hyg. **139**:33-41, '55 G
intestinal obstruction and fluid balance, [F. H. Hodgson] Missouri Med. **52**:107-113, Feb. '55
intracellular and extracellular fluid and electrolyte alterations in cirrhosis of liver with edema and ascites, [I. H. Strub, P. J. Talso & J. B. Kirsner] Gastroenterology **28**:163-175, Feb. '55
inulin space and fiber size of stimulated rat muscle, [R. Creese, J. L. D'Silva & S. E. E. Hashish] J. Physiol. **127**:525-532, March 28, '55
ionogram in lipoid nephrosis, [G. Passaro] Pediat. internat. **4**:325-350, Oct.-Dec. '54 I

FLUIDS--Continued
management of fluid and electrolyte disturbances, [D. A. Nickerson] J.M.Soc.New Jersey **52**:127-134, March '55
measurement of total body water with deuterium oxide and antipyrine, [H. Ljunggren] Acta physiol. scandinav. **33**:69-82, '55
model representing control of body fluid volume in man, [T. E. Lowe] Australasian Ann.Med. **4**:16-25, Feb. '55
modifications of blood volume and interstitial fluid volume in dog under chloralose anesthesia in course of acute anoxemia, [P. Arnould & M. Lamarche] J.physiol.,Paris **46**:809-822, '54 F
normal extracellular fluid volume, [J. C. Kovach, B. R. Heinzen & M. Pifer] J.Internat.Coll.Surgeons **23**:205-208, Feb. '55
osmotic volumes of distribution; idiogenic changes in osmotic pressure associated with administration of hypertonic solutions, [M. E. McDowell, A. V. Wolf & A. Steer] Am.J.Physiol. **180**:545-558, March '55
passage and distribution of tetracycline into blood and various organic fluids, [M. Forni & U. Rosenholz] Minerva med. **1**:783-795, March 24, '55 I
role of fluids, electrolytes and plasma proteins in experimental traumatic shock and hemorrhage, [S. M. Rosenthal & R. C. Millican] Pharmacol. Rev. **6**:489-520, Dec. '54
role of parasympatholytic drugs (especially methantheline, quaternary ammonium compound) in correction of fluid and electrolyte imbalances due to excessive loss of gastroenteric secretions, [E. J. Poth & O. C. Hood] Surg.Gynec.& Obst. **100**:216-218, Feb. '55
simplified method for estimation of extracellular fluid space, [H. A. Frank & M. H. Carr] J.Lab.& Clin.Med. **45**:973-976, June '55
symposium on basic sciences in medical practice; fluids and electrolytes, [R. E. Weston] M.Clin. North America **39**:623-642, May '55
symposium on parenteral fluids, nutrition and electrolytes; fluid and electrolyte requirements of surgical patient as influenced by post-traumatic response, [I. M. Ariel] Minnesota Med. (supp.) **38**:36-47, March '55
toxemia of pregnancy; alterations in plasma volume and extracellular space as result of hydration therapy, [H. B. Turner & D. Fair] Obst.& Gynec. **5**:804-810, June '55
use of urinary deuterium oxide concentrations in simple method for measuring total body water, [I. L. Faller, E. E. Bond, D. Petty & L. R. Pascale] J.Lab.& Clin.Med. **45**:759-764, May '55
variations in fluid and electrolyte excretion in association with vascular headache of migraine type, [W. W. Schottstaedt & H. G. Wolff] A.M.A. Arch. Neurol.& Psychiat. **73**:158-164, Feb. '55
volume of extracellular fluid in normal infants, [G. Passaro] Pediat.internaz. **4**:227-246, July-Sept. '54 I
administration and dosage, administration of fluids during therapy of cardiac insufficiency, [K. D. Scheppokat] Ärztl.Wchnschr. **9**:1208-1214, Dec. 17, '54 G
bases of modern infusion therapy, [H. W. Schega] Anaesthesist **4**:53-59, April '55 G
clinical aspects of fluid and electrolyte management, [J. H. Strickler & C. O. Rice] Minnesota Med. **38**: 153-164, March '55
clinical aspects of metabolic response to trauma, [W. H. Taylor] Am.J.Clin.Nutrition **3**:181-197, May-June '55
clinical study of bacteremia and overhydration following transurethral resection, [G. J. Bulkley, V. J. O'Conor & J. K. Sokol] J.Urol. **72**:1205-1210, Dec. '54
constant infusion apparatus, [M. Josephs & H. Schnieden] Lancet **1**:388, Feb. 19, '55
errors in fluid therapy for children, [L. A. Barness & P. György] Postgrad.Med. **17**:302-305, April '55
fluid balance in intestinal obstruction, [L. P. Le Quesne] Postgrad.M.J. **31**:227-233, May '55
fluid replacement therapy in surgical procedures, [F. M. Williams] J.Kentucky M.A. **53**:205-208, March '55
fluid therapy in treatment of burns in children, [P. E. Herschel] M.Bull.U.S.Army Europe **12**:36-39; 57, Feb. '55
fluids for parenteral administration; simple method of modification to fill requirements of individual patient, [B. H. Scribner, J. E. Lucas & A. E.

FLUIDS, administration and dosage--Continued
Osterberg] New England J.Med. **252:**443-445, March 17, '55
intravenous drip infusion via umbilical vein of newborn infants; preliminary report, [H. R. Nevanlinna] Ann.paediat.Fenniae **1:**74-77, '54-'55
intravenous drop-by-drop infusion during postoperative phase; bases, pharmacology and method, [E. F. Windecker] Beitr.klin.Chir. **189:**480-491, '54 G
kidneys, fluids and electrolytes, [R. Lich, Jr.] J. Kentucky M.A. **53:**219-223, March '55
management of acute nephrone nephrosis, [J. C. Bacala & B. C. Portuondo] Obst.& Gynec. **5:**283-293, March '55
management of fluid balance in intestinal obstruction in infancy and childhood, [T. Stapleton] Postgrad. M.J. **31:**225-227, May '55
medical progress; application of homeostatic principles to practice of parenteral fluid therapy, [N. B. Talbot & others] New England J.Med. **252:**856-862, May 19, '55; 898-906, May 26, '55
replacement fluid therapy; recent trends, [M. Puttaiya] J.Indian M.A. **24:**549-553, April 16, '55
restriction of parenteral postoperative rehydration in thoracic surgery for cancer of upper esophagus; effects on plasma ion balance during first 6 days, [J. C. Rudler, J. Poisson & H. Larrieu] Mém.Acad.chir. **81:**116-127, Jan. 26-Feb. 2, '55 F
symposium on critical emergencies; fluid therapy in surgical emergencies including hemorrhage, loss of gastrointestinal fluids and thermal burns, [C. L. Fox, Jr. & S. E. Lasker] S.Clin.North America **35:**335-353, April '55
symposium on laboratory tests and special procedures; fluid and electrolyte therapy, [E. L. Pratt] Pediat.Clin.North America **2:**317-326, Feb. '55
symposium on parenteral fluid therapy in pediatrics, [various authors] Pediatrics **15:**488-504, April '55
treatment of acute renal shutdown, [M. B. Strauss & L. G. Raisz] A.M.A.Arch.Int.Med. **95:**846-856, June '55
utility of hyaluronidase in fluid replacement therapy. By hypodermoclysis, [G. Singh] J.A.Phys.India **2:**17-29, Nov. '54
chemistry, application of Giri method in qualitative paper chromatographic examination of amino acids in biologic fluids, [I. Hamann, P. C. van der Schaaf & T. H. J. Huisman] Nederl.tijdschr.geneesk. **99:**1512-1516, May 21, '55 Du
determination of concentration of erythromycin in body fluids following its intravenous application, [M. Piller & A. Bernstein] Schweiz.med.Wchnschr. **85:**104-108, Jan. 29, '55 G
distribution of adrenal cortical hormone in body fluids, [C. L. Cope, B. Hurlock & C. Sewell] Clin. Sc. **14:**25-36, Feb. '55
new method for simultaneous microdetermination of iron and copper in body fluids, [F. Umland & F. G. Weyer] Klin.Wchnschr. **33:**237-238, March 1, '55 G
rapid clinical method for determination of calcium in serum and other biologic fluids, [B. Rehell] Scandinav.J.Clin.& Lab.Invest. **6:**335-340, '54
simple paper chromatographic technic for study of free metabolites of tissues and body fluids, [G. Ceriotti] Nature,London **175:**897-898, May 21, '55
studies on tissue fluid from mammary glands with benign and malignant changes and from other tissues; electrolyte content of tissue fluid, [H. Puxkandl & M. Ratzenhofer] Arch.path.Anat. **326:**248-256, '54 G
tissue fluid from mammary glands with benign and malignant changes and from other tissues; histology of tissue fluid and its protein and aromatic amino acid content, [M. Ratzenhofer, H. G. Klingenberg & E. Schauenstein] Arch.path.Anat. **326:**135-154, '54 G

FLUORENES
tumor localization studies with sulfur 35-labeled disulfonamido derivatives, [M. F. Argus & K. Hewson] Brit.J.Cancer **8:**698-703, Dec. '54
toxicity, carcinogenicity of compounds related to 2-acetylaminofluorene; variations in bridges and 2-substituent, [J. A. Miller, R. B. Sandin, E. C. Miller & H. P. Rusch] Cancer Res. **15:**188-199, March '55
early changes produced in auditory sebaceous gland (Zymbal's gland) of rat by 2-acetylaminofluorene, [J. O. Laws, G. Rudali, R. Royer & P. Mabille] Cancer Res. **15:**139-142, March '55
induction of carcinoma of bladder in rats with acetamidofluorene (acetylaminofluorene), [E. Boyland, J. Harris & E. S. Horning] Brit.J.Cancer **8:**647-654, Dec. '54
orally administered 2-acetylaminofluorene as initiator and as promoter in epidermal carcinogenesis in mouse, [A. C. Ritchie & U. Saffiotti] Cancer Res. **15:**84-88, Feb. '55
tumors induced by 2-acetylaminofluorene in virgin and breeding females of 5 strains of rats and in their offspring, [A. Symeonidis] J.Nat.Cancer Inst. **15:**539-549, Dec. '54

FLUORESCEIN
See also Blood, circulation
antibody formation in rabbit eye studied with fluorescein-labeled antibody, [R. Witmer] A.M.A.Arch. Ophth. **53:**811-816, June '55
studies on influenza infection in ferrets by means of fluorescein-labeled antibody; pathogenesis and diagnosis of disease, [C. Liu] J.Exper.Med. **101:**665-676, June '55
studies on influenza infection in ferrets by means of fluorescein-labeled antibody; role of "soluble antigen" in nuclear fluorescence and cross-reactions, [C. Liu] J.Exper.Med. **101:**677-686, June '55
use in testing union of parabiotic rats, [G. J. Scheff & J. C. Plagge] Proc.Soc.Exper.Biol.& Med. **88:**559-561, April '55
toxicity, contamination of fluorescein solutions with special reference to Pseudomonas aeruginosa (Bacillus pyocyaneus), [D. G. Vaughan, Jr.] Am.J. Ophth. **39:**55-61, Jan. '55

FLUORESCENCE
See also Dyes, fluorescent; Fluorescein
comparative spectroscopy of fluorescent hairs; studies of T. schoenleini, M. canis and M. audouini, [E. S. Bereston & H. M. Crosswhite] A.M.A.Arch. Dermat. **71:**511-514, April '55
determination of salicylic acid and 2 metabolites in plasma and urine using fluorimetry for directly measuring salicyluric acid, [E. B. Truitt, Jr., A. M. Morgan & J. M. Little] J.Am.Pharm.A.(Scient. Ed.) **44:**142-148, March '55
distribution of fluorescing islets, adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) in adrenal medulla of cat, [O. Eränkö] Acta endocrinol. **18:**180-188, Feb. '55
distribution of fluorescing islets, adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) in adrenal medulla of hamster, [O. Eränkö] Acta endocrinol. **18:**174-179, Feb. '55
of human lymphatic and cancer tissues following high doses of intravenous hematoporphyrin, [D. S. Rassmussen-Taxdal, G. E. Ward & F. H. J. Figge] Cancer **8:**78-81, Jan.-Feb. '55
of total urinary phenol steroid extracts during menstrual cycle, [A. Bompiani] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**60-63, April 30, '55 I
of vulva during pregnancy, [A. Kopp] Zentralbl.Gynäk. **77:**209-215, '55 G
problems in design of fluorescence meter for interstitial therapy, and practical design of instrument, [J. F. Fowler] Brit.J.Radiol. **28:**104-110, Feb. '55
use of hematoporphyrin fluorescence in biliary and cancer surgery, [G. C. Peck, H. P. Mack, W. A. Holbrook & F. H. J. Figge] Am.Surgeon **21:**181-188, March '55
microscopy, fluorescent histologic determination of vitamin A in rat ovary, [J. C. Radice & E. Musmanno] Semana méd. **106:**488-491, April 21, '55 S
hormonal regulation of menstrual cycle; autofluorescence and liberation of steroid hormones in ovary, [A. Rockenschaub] Zentralbl.Gynäk. **76:**1329-1336, '54 G
in study of gonococcic cultures, [P. Zierz & R. Jacob] Arch.Dermat.u.Syph. **199:**47-55, '54 G
quantitative measurement in microscopy, [J. Meyer-Arendt, E. Rottmann & H. A. von Schweinitz] Klin. Wchnschr. **33:**31-33, Jan. 1, '55 G
study of tubercle bacilli in sputum, [V. Calderato & G. Pescetti] Minerva med. **1:**720-724, March 17, '55 I

FLUORESCENT LIGHT
photography of gross specimens with fluorescent lighting, [T. N. Salthouse] M.& Biol.Illus. **5:**75-84, April '55
use of ultraviolet-proof glasses for asthenopic disorders in fluorescent light, [H. Schober] Klin. Monatsbl.Augenh. **126:**81-82, '55 G

FLUORIDES
See also Water, fluoridation
determination, use of ion exchange resins for determination of atmospheric fluorides, [J. P. Nielsen

FLUORIDES, determination--Continued
& A. D. Dangerfield] A.M.A.Arch.Indust.Health **11**:61-65, Jan. '55
effects: See also Teeth, caries
hemoglobin concentration, thyroid weight and growth rate in rats during minimum fluoride ingestion, [A. M. Auskaps & J. H. Shaw] J.Nutrition **55**:611-621, April '55
lack of effect of fluorine ingestion on uptake of iodine 131 by thyroid gland, [J. E. Levi & H. E. Silberstein] J.Lab.& Clin.Med. **45**:348-351, March '55
mechanism of positive inotropic action of fluoride, oleate and calcium on frog heart, [O. Loewi] J. Pharmacol.& Exper.Therap. **114**:90-99, May '55
vasodepressor response of fluorine administered orally to dogs, [A. W. Richardson, J. C. Muhler & J. G. Bishop] J.Pharmacol.& Exper.Therap. **113**: 200-205, Feb. '55
in urine: See Urine, fluorides
metabolism, effect of pH and state of oxidation of different fluorides in drinking water on dental caries and fluorine storage in rat, [J. C. Muhler & H. G. Day] J.Dent.Res. **34**:68-72, Feb. '55
effects of inorganic salts on fluorine storage in rat, [D. A. Weddle & J. C. Muhler] J.Nutrition **54**: 437-444, Nov. '54
experimental dental caries; effect of estradiol and diethylstilbestrol (estrogens) on dental caries, fluorine metabolism and salivary glands of intact and gonadectomized rats, [W. G. Shafer & J. C. Muhler] J.Dent.Res. **33**:842-848, Dec. '54
in rat using F^{18} as tracer, [P. W. Durbin] J.Dent.Res **33**:789-800, Dec. '54
retention in skeleton of rat receiving different levels in diet, [J. C. Muhler] J.Nutrition **54**:481-490, Dec. '54
stabilization of concentration of total ash of rats, [S. H. Jackson] Canad.J.Biochem.& Physiol. **33**:93-98, Jan. '55
utilizability of fluorine for storage in rat when administered in milk, [J. C. Muhler & D. A. Weddle] J.Nutrition **55**:347-352, Feb. '55
toxicity, changes in teeth and jaws of neonatal Webster mice after administration of NaF and CaF_2 to female parent during gestation, [H. S. Fleming & V. S. Greenfield] J.Dent.Res. **33**:780-788, Dec. '54
chronic intoxication due to fluorides in drinking water; small epidemic in Saginaw, Michigan, [G. L. Waldbott] Folia clin.internac. **5**:144-150, April '55 S
critical evaluation of fluoridation, [C. A. Brusch & G. B. Ceresia] Am.J.Pharm. **126**:373-387, Nov. '54
effect of sodium fluoride on renal excretion of p-aminohippuric acid, creatinine, chloride and urea in dog, [H. Schwalb, A. Bauernfeind & H. Hensel] Arch.exper.Path.u.Pharmakol. **224**:285-294, '55 G
hygienic aspects of fluorine and its compounds, [E. J. & K. W. Largent] Am.J.Pub.Health **45**:197-202, Feb. '55
osteopathy due to chronic intoxication, [J. Champeix & P. Fourrier] Ann.méd.lég. **34**: 253-259, Dec. '54 F
FLUORIMETRY: See Fluorescence
FLUORINE: See Fluorides
FLUOROACETATES
action on p-aminohippurate uptake by renal slices of dog, [A. Farah, F. Koda & M. Frazer] J.Pharmacol.& Exper.Therap. **113**: 169-177, Feb. '55
toxicity, behavior of phosphate esters in brain at start of convulsions induced by fluorocitrate and fluoroacetate, [R. M. C. Dawson & R. A. Peters] Biochim.et biophys.acta **16**:254-257, Feb. '55
biochemical lesion in intoxication, [C. Liébecq] Rev. méd.Liège **9**:764-771, Dec. 15, '54 F
carbohydrate and ketone body metabolism in sodium fluoroacetate-poisoned rat, 'SFA diabetes', [F. L. Engel, K. Hewson & B. T. Cole] Am.J.Physiol. **179**:326-332, Nov. '54
fluoroacetate and fluorobutyrate convulsions in isolated cerebral cortex of dog, [L. C. Hendershot & M. B. Chenoweth] J.Pharmacol.& Exper.Therap. **113**:160-168, Feb. '55
hyperpneic effect, [F. Bergmann, J. Lachman & M. Chaimovitz] Arch.internat.pharmacodyn. **100**: 465-471, Jan. 1, '55
FLUOROBUTYRATE: See Acid, butyric
FLUOROCHLOROHYDROCARBONS
(di)chlorotetrafluoroethane (freon 114) for surgical skin planing; safe anesthetic-refrigerant, [J. W. Wilson, R. Lulkart, II & S. Ayres, III] A.M.A. Arch.Dermat. **71**:523, April '55
FLUOROCITRATE: See Acid, fluorocitric
9-α-FLUOROHYDROCORTISONE: See cross reference under Fludrocortisone
FLUOROMETER: See Fluorescence
FLUOROPHOSPHONATES
anticholinesterases (sarin, fluorophosphonate derivative) and muscle relaxants, [B. G. B. Lucas & S. Miles] Brit.M.J. **1**:579-580, March 5, '55
FLUOROSCOPY: See Roentgen Rays, fluoroscopy
FLUX, D. S., Value of some steroids in replacement therapy in adrenalectomized and adrenalectomized-ovariectomized lactating rats, J.Endocrinol. **12**: 57-68, Jan. '55
FLYNN, F. V., Essential pentosuria, Brit.M.J. **1**:391-395, Feb. 12, '55
See BRYANT, D., jt. auth.
See CUMMINGS, A. J., jt. auth.
See CUSWORTH, D. C., jt. auth.
FLYNN, G. E.: See SMITH, J. J., jt. auth.
FLYNN, J. E., Modern considerations of major hand infections, New England J.Med. **252**:605-612, April 14, '55
FLYNN, J. G.: See RATNER, B., jt. auth.
FLYNN, M. P., and JOYCE, J. C., Tuberculosis in organised groups of children, J.Irish M.A. **36**:135-140, May '55
FLYNN, S. A., Clinical aspects of hydatidiform mole, Tr.New England Obst.& Gynec.Soc. **8**:45-51, '54
FLYNN, T. F., JR., SMITH, J. J., and LUONGO, H., Nonchromaffin paraganglioma of middle ear; report of case, A.M.A.Arch.Otolaryng. **61**:231-234, Feb. '55
FOA, C., La nutrizione per via parenterale, duodenale e rettale, Arch.stud.fisiopat. **18**:101-141, June-Oct. '54
FOA, P. P., GALANSINO, G., WEINSTEIN, H. R., and MAGILL, A. M., Influence of prolactin on blood sugar in normal and depancreatized dogs, Am.J. Physiol. **180**:313-316, Feb. '55
See GALANSINO, G., jt. auth.
FOA ANGELI, A. J., and FOA DONATI, P. V., Radiología y apendicitis crónicas latentes, Prensa méd. argent. **42**:259-261, Jan. 28, '55
FOA DONATI, P. V.: See FOA ANGELI, A. J., jt. auth.
FOCAL INFECTION: See Infection, focal
FOCHEM, K., and KOFLER, E., Zur Frage der Miltentfernung der Ovarien bei der operativen Behandlung des Korpuskarzinom, Zentralbl.Gynäk. **76**: 2235-2242, '54
and NARIK, G., Röntgenologische Untersuchungen des Geburtsmechanismus, Geburtsh.u.Frauenh. **15**:401-411, May '55
and PALMRICH, A. H., Zur zystographischen Symptomatik der relativen Harninkontinez, Zentralbl. Gynäk. **76**:1741-1746, '54
and SPURNY, J., Die Wirkung des Citracholins auf die Leukozytenwerte während der Röntgenbestrahlung mit Karzinomdosen, Wien.klin.Wchnschr. **66**:881-883, Nov. 19, '54
FOCKE, W., Fokalinfektionen und postoperative Störungen nach Kniegelenkoperationen, Beitr.klin.Chir. **189**:385-394, '54
FOCOSI, M., and TOSELLI, C., Contributo clinico allo studio dello strabismo di Hertwig-Magendie, Boll. ocul. **34**:87-97, Feb. '55
FODDAI, G.: See TORIGGIA, G., jt. auth.
FODDEN, J. H., Acute mucosal lesions of stomach; study of gastrectomy specimens, Medicine **34**: 233-259, May '55
FODOR, A. R., and ADAMS, M. H., Genetic control of serological specificity in bacteriophage, J.Immunol. **74**:228-235, March '55
FÖLLMER, W., Wachstumsfördernde Stoffe in der Placenta, Arch.Gynäk. **185**:179-187, '54
Schwangerschaftsgonorrhoe und Gonoblennorrhoe des Neugeborenen ihre Bedeutung unter Berücksichtigung von Friedens-, Kriegs- und Nachkriegszeit), Geburtsh.u.Frauenh. **14**:1099-1105, Dec. '54
FÖRSTER, E., Kriegsschäden, Vorpubertät und Neuroseverlauf, Monatsschr.Kinderh. **103**: 63-64, Feb. '55
FOERSTER, H. C., and BICKERTON, J. H., Scientific exhibits; organisms identified in inflammatory lesions of eyes in registry of ophthalmic pathology, Armed Forces Institute of Pathology, Washington, D.C., A.M.A.Arch.Ophth. **53**:575-584, April '55
See de BUEN, S., jt. auth.
FÖRSTER, W., HERRMANN, C., SCHARF, J. H., and EHRENBRAND, F., Korrelationen zwischen Stoffwechsel-, Schilddrüsen- und Hypophysenveränderungen bei Ratten nach chronischer Verabreichung von NaJ, BAL und Methionin, Arch.exper.Path.u. Pharmakol. **225**:195-209, '55
FOG, M., Course in neurology for future psychiatrists, Ugesk.læger **117**:237-239, Feb. 24, '55 Da
See CHRISTENSEN, E., jt. auth.

FOG, T., and MUNKVAD, I., So-called lipidoses. Their histopathology and chemistry with special reference to case of amaurotic idiocy, Acta psychiat.et neurol.scandinav. **30:**197-215, '55

See EDMUND, J., jt. auth.

KRISTENSEN, I., and HELWEG-LARSEN, H. F., Blood platelets in disseminated sclerosis; quantitative variations in peripheral blood, A.M.A.Arch.Neurol. & Psychiat. **73:**267-285, March '55

FOG SCRUBBER: See Air, impurities

FOGED, J., Polystan prosthesis in therapy of hypoplasia of breast, Ugesk.læger **117:**389-391, March 31, '55 Da

FOGELSTRÖM, S., Tin cans as food containers, Nord. hyg.tidskr. **36:**20-24, '55 Sw

FOGHT-NIELSEN, K. E., FRIIS-HANSEN, B., and PLUM, P., Folic acid antagonists and ACTH in treatment of leucemia in children, Acta pædiat.(supp.100) **43:**285-295, '54

FOGLIA, V. G., Fisiología patológica de la diabetes, Rev.Asoc.méd.argent. **68:**401-404, Aug. 15-30, '54

Nociones de química y fisiología de los andrógenos, Rev.Asoc.méd.argent. **68:**547-552, Dec. 15-30, '54

See HOUSSAY, B. A., jt. auth.

FOGLIATI, A. E., and GIUDICE, P. A., Le variazioni pre- e post-operatoire del Na^+ e del K^+ ematici nelle affezioni delle vie biliari, Arch.sc.med. **99:** 209-213, April '55

FOGLIERINI, J.: See MOREAU, R., jt. auth.

FOIS, A., GIBBS, E. L., and GIBBS, F. A., "Flat" electroencephalograms in physiological decortication and hemispherectomy (recordings awake and asleep), Electroencephalog.& Clin.Neurophysiol. **7:**130-134, Feb. '55

FOIX, A., and BUR, G. E., Desarrollo y estudio histoquímico del canal cérvicovaginal, Obst.y ginec. latino-am. **13:**55-68, March-April '55

See ARENAS, N., jt. auth.

FOJANINI, G., and CECCONI, F., Blocco del sistema nervoso autonomo con la "medicazione litica": quadro istologico dalla corteccia surrenale nella cosiddetta "reazione d'allarme" (ricerca sperimentale), Arch.ital.chir. **78:**273-280, '54

and CONTI, A., Le crisi postoperatorie degli ipertiroidei, Arch.ital.chir. **79:**29-59, '55

CONTI, A., and di MATTEO, G., Studio istologico delle biopsie polmonari e correlazioni anatomocliniche nei mitralici commissurotomizzati, Arch. ital.chir. **79:**89-105, '55

di MATTEO, G., and CONTI, A., Aspetti istologici delle auricole asportate nei pazienti sottoposti a commissurotomia mitralica, Arch.ital.chir. **79:** 121-135, '55

FOJO, P.: See AIXALA, R., jt. auth.

FOLAN, D. W., JR.: See DOWNING, J. G., jt. auth.

FOLDES, F. F., Il fattore comune nel modo di azione dei miorilassanti contenenti gruppi dell'ammonio quaternario, Minerva anestesiol. **20:**429-431, Dec. '54

See SWERDLOW, M., jt. auth.

VANDERVORT, R. S., and SHANOR, S. P., Fate of succinylcholine in man, Anesthesiology **16:**11-21, Jan. '55

FOLEY, E. J., Comparison of effectiveness of certain antibiotics on streptococcus infection of mice, J. Bact. **68:**754-755, Dec. '54

Therapeutic effect of chlortetracycline and oxytetracycline in immunized mice treated with cortisone, Antibiotics & Chemother. **5:**1-5, Jan. '55

FOLEY, J., Benign forms of intracranial hypertension--"toxic" and "otitic" hydrocephalus, Brain **78:**1-41, March '55

FOLEY, J. B., and BOAS, N. F., Synthesis of hexosamine in rat, Proc.Soc.Exper.Biol.& Med. **88:**25-28, Jan. '55

See BOAS, N. F., jt. auth.

FOLEY, J. C.: See PETERSON, O. S., JR., jt. auth.

FOLEY, J. M.: See FANG, H. C. H., jt. auth.

FOLEY, W. T., Medical management of lymphedema, Mod.Concepts Cardiovas.Dis. **24:**255-257, Jan. '55

McDEVITT, E., SYMONS, C., and WRIGHT, I. S., Further experience with long-term anticoagulant therapy, A.M.A.Arch.Int.Med. **95:**497-502, April '55

FOLGER, G. K., Pain and pregnancy; treatment of painful states complicating pregnancy, with particular emphasis on urinary calculi, Obst.& Gynec. **5:**513-518, April '55

FOLGER, J. K.: See McMAHAN, C. A., jt. auth.

FOLGIERO, P.: See SGRO, N., jt. auth.

FOLIC ACID

See also Vitamins, B

FOLIC ACID--Continued

as vitamin factor for man; review of literature, [A. Casas Carnicero] Rev.espan.enferm.ap.di jest. **14:** 81-105, Jan.-Feb. '55 S

labile precursor of citrovorum factor, [C. A. Nichol, A. H. Anton & S. F. Zakrzewski] Science **121:**275-279, Feb. 25, '55

observations on relationship between pteroylglutamic (folic) acid and nicotinamide metabolism, [P. Fatterpaker, U. Marfatia & A. Sreenivasan] Biochem. J. **59:**470-475, March '55

significance of intestinal bacteria for vitamin B_{12} and folic acid supply of man and animals, [K. Hausmann] Klin.Wchnschr. **33:**354-359,April 15,'55G

antagonists: See also Amethopterin; Aminopterin; Leukemia, therapy; Pyrimidines

antimetabolites and antibiotics as tools for research on blood formation, [T. H. Jukes] Am.J.Clin.Nutrition **3:**56-63, Jan.-Feb. '55

deficiency, abnormalities of urinary system of rat embryos resulting from maternal deficiency, [I. W. Monie, M. M. Nelson & H. M. Evans] Anat. Rec. **120:**119-135, Sept. '54

excretion of histidine metabolite by rat, [M. Silverman, H. A. Bakerman & F. S. Daft] Proc.Soc. Exper.Biol.& Med. **87:**451-454, Nov. '54

ventricular system in hydrocephalic rat brains produced by deficiency of vitamin B_{12} or of folic acid in maternal diet, [M. D. Overholser, J. R. Whitley, B. L. O'Dell & A. G. Hogan] Anat.Rec. **120:**917-933, Dec. '54

effects, effect of para-aminobenzoic acid and of folic acid on free methionine in liver, [L. Castellani & G. Bertola] Arch."E.Maragliano" pat.e clin. **9:**1517-1522, Nov.-Dec. '54 I

further observations on effect of aminopterin A-methopterin and citrovorum factor on growth of transplantable avian lymphoid tumors, [L. G. Chubb & A. L. Laursen] Brit.J.Pharmacol. **9:**419-422, Dec. '54

lipids of chick heart fibroblasts; effect of vitamin B_{12} and folic acid, [B. W. Grunbaum, F. L. Schaffer & P. L. Kirk] Proc.Soc.Exper.Biol.& Med. **88:**459-463, March '55

rate of conversion of isotopic glycine (aminoacetic acid) to uric acid in normal and gouty human and how this is affected by vitamin E and folic acid, [C. Bishop, R. Rand & J. H. Talbott] Metabolism **4:** 174-182, March '55

metabolism, in vivo and in vitro conversion of folic acid to citrovorum factor by rat (effect of dietary cysteine and homocysteine), [V. M. Doctor & J. B. Trunnell] Proc.Soc.Exper.Biol.& Med. **87:**498-500, Dec. '54

interrelationship of folic acid, vitamin B_{12} and ascorbic acid in patients with megaloblastic anemia, [J. F. Mueller & J. J. Will] Am.J.Clin. Nutrition **3:**30-44, Jan.-Feb. '55

metabolic interrelationships of folic acid, vitamin B_{12} and ascorbic acid, [J. N. Williams, Jr.] Am. J.Clin.Nutrition **3:** 20-29, Jan.-Feb. '55

metabolism of folic acid and citrovorum factor by human subjects, [R. E. Bleiler, D. Johnson & H. T. Parsons] J.Nutrition **56:** 163-171, May '55

role of folic acid and vitamin B_{12} in transmethylations; formation of creatine in vitro and in vivo, [P. Fatterpaker, U. Marfatia & A. Sreenivasan] Indian J.M.Res. **43:** 43-50, Jan. '55

therapy, effect of vitamin B_{12} and folic acid in treatment of viral hepatitis, [R. E. Campbell & F. W. Pruitt] Am.J.M.Sc. **229:**8-15, Jan. '55

factors influencing specificity of action of antileukemic agent (aminopterin). Multiple treatment schedules plus delayed administration of citrovorum factor, [A. Goldin & others] Cancer Res. **15:**57-61, Jan. '55

failure to affect uric acid metabolism in case of gout, [B. Zumoff] Metabolism **4:**80-81, Jan. '55

in combination with other methods in therapy of sprue; preliminary report, [V. P. Shvedskiy, Z. G. Teplyakova & A. K. Kostina] Klin.med.(no.2) **33:** 38-46, '55 R

long-term evaluation of vitamin B_{12} in treatment of pernicious anemia; incidental report on use of combined oral therapy with vitamin B_{12} and folic acid, [S. O. Schwartz, I. A. Friedman & H. L. Gant] J.A.M.A. **157:**229-231, Jan. 15, '55

of diseases of children, [K. G. Titov & D. L. Ryzhik] Pediatriya (no.1) pp. 49-54, '55 R

prophylaxis and therapy of lead intoxication; liver extracts, vitamins B_{12} and folic acid, [R. Remy & N. Gerlich] Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:** 37-40, March '55 G

FOLIC ACID, therapy--Continued
response of megaloblastic anemia of pregnancy to vitamin B_{12} (use of folic acid in failures), [H. C. Moore, E. W. Lillie & P. B. B. Gatenby] Irish J. M.Sc., pp. 106-116, March '55
vitamin B_{12}, intrinsic factor, folic acid and folinic acid; significance for megaloblastic anemia, [W. Germann] Ärztl.Forsch. **9:** I/87-I/97, Feb. 10, '55 G
FOLIE A DEUX; FOLIE A TROIS: See Insanity, communicated
FOLK, J. E.: See McCLURE, F. J., jt. auth.
FOLK, M. R., Lipoliquid in treatment of hemorrhagic diabetic retinopathy, A.M.A.Arch.Ophth. **53:** 93, Jan. '55
FOLKES, J. P.: See GALE, E. F., jt. auth.
FOLLETTE, J. H.: See HARDIN, E. B., jt. auth.
FOLLEY, S. J., Hormones in mammary growth and function, Brit.M.Bull. **11:** 145-150, '55
See **McNAUGHT, M. L., jt. auth.**
FOLLICULIN: See Estrogens
FOLSOME, C. E.: See STONE, M. L., jt. auth.
FOLTZ, E. E., and KEARNS, J. E., Carcinoma of Meckel's diverticulum; demonstrated at x-ray, Gastroenterology **28:** 851-855, May '55
FOLTZ, E. L., Subarachnoid hemorrhage; cause and surgical treatment, Northwest Med. **54:** 243-249, March '55
See **KIEFER, L., jt. auth.**
See **MERCKER, H., jt. auth.**
See **THOMAS, L. B., jt. auth.**
FOMON, S., BELL, J. W., and SCHATTNER, A., Aging skin, surgical challenge, A.M.A.Arch. Otolaryng. **61:** 554-562, May '55
BELL, J. W., SCHATTNER, A., and SYRACUSE, V. R., Recent trends in rhinoplastic surgery, A.M.A.Arch.Otolaryng. **61:** 38-45, Jan. '55
Facial-wound problem, A.M.A.Arch.Otolaryng. **61:** 313-325, March '55
FONDA, G., Lenses for subnormal vision, Sight-Saving Rev. **25:** 2-5, '55
FONDER, A. C., Dental materials and skills in oral and facial prosthesis, J.Am.Dent.A. **50:** 636-646, June '55
FONGI, E. G., and BUSTOS FERNANDEZ, L., Las proteínas en medicina interna, Rev.Asoc.méd. argent. **68:** 438-441, Sept. 15-30, '54
See **ALVAREZ, G. H., jt. auth.**
See **GOMEZ, D. F., jt. auth.**
FUSTINONI, O., and ROSPIDE, P. C., Cirrosis biliar xantomatosa, Rev.Asoc.méd.argent. **68:** 404-409, Aug. 15-30, '54
FONIO, A., Die erblichen und die sporadischen Bluterstämme in der Schweiz, Bull.schweiz. Akad.med.Wissensch. **10:** 299-421, Nov. '54
Physiologie und Pathologie des Retraktionsvorganges in der dritten Stufe der Blutgerinnung, Medizinische, pp. 522-525, April 9, '55
FONNESU, A., and SEVERI, C., Lesioni cellulari nell'intossicazione cronica da 2,4-dinitrofenolo, Arch.sc.biol. **38:** 597-606, Nov.-Dec. '54
Glycogen accumulation in liver due to 2 : 4-dinitrophenol, Brit.J.Exper.Path. **36:** 35-48, Feb. '55
FONSECA, L. C., Contribuição da radiologia funcional para a clínica e a cirurgia do megacolon, Rev. med.e cir.São Paulo **14:** 383-432, Aug.; 435-451, Sept. '54
and others, Aspectos clínicos e radiológicos de dois casos fatais de estrongiloidíase humana, Hospital,Rio de Janeiro **47:** 1-24, Jan. '55
FONSECA, N. M.: See de MORAES, A., jt. auth.
FONSECA e CASTRO, PEREIRA, A., and DIAS, C., A nossa experiência do tratamento da meningite tuberculosa pela isoniazida, Portugal méd. **38:** 659-668, Dec. '54
da FONSECA FILHO, E. S., Acidentes de coagulação intravenosa nos pós-operatório (análise de 19 casos em 2.797 intervenções realizadas em 18 meses), Rev.brasil.cir. **29:** 141-145, Feb. '55
FONSMAN, J., Arteriomesenteric compression of duodenum, Ugesk.læger **117:** 428-431, April 7, '55 Da
FONT, J., La periodontoclasia o piorrea alveolodentaria, vejez prematura de la apófisis alveolar de los maxilares, Med.españ. **32:** 113-118, Aug. '54
FONTAINE, G.: See BISERTE, G., jt. auth.
See **BRETON, A., jt. auth.**
FONTAINE, R., KIM, M., and KIENY, R., Die chirurgische Behandlung der peripheren Durchblutungsstörungen, Helvet.chir.acta **21:** 499-533, Dec. '54
FONTAINE, R.--Continued
WARTER, P., KIM, M., and HOLDERBACH, L., Kyste bronchogénique à développement intrapéricardique. Intervention: guérison, J.radiol. et électrol. **35:** 897-902, '54
and others, Syndrome d'Albright. Ostéite fibro-géodique disséminée à prédominance unilatérale avec pigmentations cutanées et puberté précoce, J.radiol.et électrol. **35:** 893-897, '54
Sarcome endothélial du foie opéré avec succès par hépatectomie partielle, Presse méd. **62:** 1839-1841, Dec. 25, '54
FONTAINE, V.: See BOYD, E. M., jt. auth.
FONTAN, A., PESME, P., and VERGER, P., Deux observations de complications oculaires au cours de l'intoxication par le stalinon, Bull. Soc.opht.France, pp. 123-125, Feb. '55
and others, Contribution à l'étude de l'endémie staphylococcique du nourrisson; au moyen des bactériophages et des antibiogrammes, Pédiatrie **10:** 145-161, '55
Quatre cas dont deux mortels d'intoxication par le "stalinon" chez l'enfant, J.méd.Bordeaux **132:** 399-405, April '55
FONTAN, M.: See LEGRAND, R., jt. auth.
FONTAN, P., MERAND, A., and PFISTER, R., Syndrome de Groenblad-Strandberg, Bull.Soc.franç.dermat.et syph. **62:** 101-102, Jan.-Feb. '55
FONTAN, R.: See NEGRE, A., jt. auth.
FONTANA, E.: See GALLETTA, O., jt. auth.
FONTANA, FELICE (1730-1805)
Felice Fontana: The Laws of Irritability: literal translation of memoir De irritabilitatis legibus, 1767; added material from Ricerche filosofiche sopra la fisica animale, 1775; and correlation of these editions with E.G.B. Hebenstreit German translation, 1785; introduction, [J. F. Marchand & H. E. Hoff] J.Hist.Med.& Allied Sc. **10:** 197-206, April '55
FONTANA, L., Ai confini tra la vita e la morte, Minerva med. **1:** 867-878, March 31, '55
FONTANA, P. F., L'eliminazione urinaria dei 17 chetosteroidi nei soggetti normali e nei criptorchidi, Clinica,Bologna **15:** 191-201, '54
See **CAMPIONE, G., jt. auth.**
FONTANA, V. J., Asthma in children, GP **11:** 88-92, March '55
FONTANARI, D., and MASSIGNAN, L., Epilessie successive a trattamenti di shock e psicochirurgici, Rass.neurol.veget. **10:** 619-645, '54
See **ZAPPOLI, R., jt. auth.**
FONTANETTA, J. R., Treatment of air embolism in pneumoperitoneum, Dis.Chest **27:** 222-224, Feb. '55
FONTANILLA, J. G., Development of perinatal pathology in Philippines, J.Philippine M.A. **31:** 24-32, Jan. '55
FONTANILLAS, J. L.: See MASTROMARINO, A., jt. auth.
FONTES, O., and de MORAES, J., Valor do exame coprológico no diagnóstico diferencial das causas de "diarréia" crônica; aplicação do método ao estudo das doenças intestinais crônicas. Análise dos resultados obtidos em 400 casos. Aspectos clínicos e terapêuticos mais importantes dos diversos tipos de distúrbio intestinal observados, Arq.brasil.med. **45:** 1-14, Jan.-Feb. '55
FONTVIEILLE, J.: See DELORE, P., jt. auth.
FONTY, P.: See DELAITRE, R., jt. auth.
FONZARI, M., Pênfigo foliáceo seguindo-se a vacinação anti-variólica, Arq.dermat.e sif.São Paulo **16:** 25-29, Jan.-June '54
FOOD
See also Diet and Dietetics; Nutrition; Vitamins; and under names of foods, as Bread; Fish; Meat; Milk; etc.
alimentation of primitive man, [C. Frugoni] Policlinico (sez.prat.) **62:** 205-207, Feb. 14, '55 I
effect of eating on electrocardiograms after myocardial infarction, [S. M. Levit & B. D. Diaman] J.A.M.A. **157:** 122-126, Jan. 8, '55
effect of food administration on weight gains and body composition of normal and adrenalectomized rats, [C. Cohn, E. Shrago & D. Joseph] Am.J. Physiol. **180:** 503-507, March '55
effects of mixed foods on blood levels of glucose, amino acids and chylomicrons, [H. Singer, J. Sporn, A. Bridgwater & H. Necheles] J.Appl. Physiol. **7:** 443-446, Jan. '55
effects of solid food and of alcoholic beverages, especially wine, on excretion of hippuric acid, [E. Serianni, G. Lolli & M. Venturini] Quart.J. Stud.Alcohol **16:** 67-85, March '55

FOOD--Continued
harmful and harmless dyes for food products, [H. Druckrey] Ztschr.Krebsforsch. **60:**344-360, '55 G
human nutrition and sophistication of foods and feeding habits; observations, implications and speculations, [B. S. Platt] Brit.M.J. **1:**179-185, Jan. 22, '55
olfactory threshold determinations in relation to food intake, [K. Zilstorff-Pedersen] Acta otolaryng. **45:** 68-90, '55
organoleptic aspects of food products; nature, methods and aims, [E. von Skramlik] Ztschr. ges.inn.Med. **10:** 3-17, Jan. 1, '55 G
sodium content, [P. A. Clifford] J.Am.Dietet.A. **31:** 21-27, Jan. '55
study of electrocardiograms recorded during exercise tests on subjects in fasting state and after ingestion of heavy meal, [C. H. Klakeg, R. D. Pruitt & H. B. Burchell] Am.Heart J. **49:** 614-625, April '55
allergy: See also Milk, allergy
allergy to foods containing sulfur-amino-acids, especially methionine: case report and clinical study, [L. Tuft, L. N. Ettelson & H. Schwartz] Am.J.M.Sc. **229:**26-33, Jan. '55
cortisone (adrenocortical preparation) and desensitization in infantile eczema, [E. S. O'Keefe] Irish J.M.Sc., pp. 507-508, Nov. '54
disorders of alimentary tract and their nutritional effects, [J. A. Milne] Proc.Nutrition Soc. **14:**54-56, '55
propeptans (peptone preparation); use in daily medical practice, [C. Rodríguez Fontela, F. P. Tapia & J. Gil Gavilá] Prensa méd.argent. **42:** 525-529, Feb. 25, '55 S
reaginic food allergy in dermatology, [R. Molinari] Arch.ital.dermat.sif. **28:** 483-488, '54] I
roentgenologic study of gastrointestinal tract during food allergy and modification by atropine, [B. Bugyi] Deutsche Ztschr.Verdauungskr. **14:**282-285, '54 G
sensitization as applied to skin testing procedures; influence of allergen contact, [L. Tuft & V. M. Heck] J.Allergy **26:** 59-70, Jan. '55
calorimetry in relation to: See Metabolism
canned: See Canning and Canned Foods
dried: See Milk, dried
handlers: See Food, sanitation
poisoning: See also Botulism; Paratyphoid; Salmonella
acute poisoning, [C. Hardwick] Brit.M.J. **1:** 1205-1206, May 14, '55
alimentary toxinfections due to enterotoxic staphylococci, [A. Saccomanno] Policlinico (sez.prat.) **62:** 74-77, Jan. 17, '55 I
chemoprophylaxis of food poisoning, especially that caused by Salmonella bareilly, [L. Brunner] Zentralbl.Bakt. (Abt.1) **163:** 13-30, '55 G
chronic toxicity of bread additives to rats, [W. D. Graham & H. C. Grice] J.Pharm.& Pharmacol. **7:** 126-134, Feb. '55
enteritis due to Salmonella haifa, [M. Meyer, M. Sprössig & E. Köst] Zentralbl.Bakt.(Abt.1) **162:** 541-542, '55 G
epidemiology afoot (gastroenteritis due to food poisoning in the Army), [E. J. Tomsovic] Mil. Med. **116:** 352-355, May '55
food poisoning caused by Salmonella chester and mixed infections due to Salmonella chester and Salmonella paratyphi B with special regard to differentiation of clinical picture, [R. Rohde & K. Seitz] Deutsche med.Wchnschr. **80:** 116-118, Jan. 21, '55 G
food poisoning caused by Salmonella kirkee, [R. Rohde] Zentralbl.Bakt.(Abt.1) **162:** 359-360, '55 G
food poisoning in England and Wales, 1953, Month. Bull.Min.Health **14:** 34-42, Feb. '55
food poisoning--why? [E. L. Lloyd-Jones] Roy.San. Inst.J. **75:** 352-356, May '55
food-borne disease (caused by Salmonella and Micrococci)--continuing problem, [D. L. Hussemann] J.Am.Dietet.A. **31:** 253-255, March '55
further outbreak of food poisoning due to Cl. welchii, [J. G. Collee] J.Roy.Army M.Corps **101:** 46-49, Jan. '55
modern aspects, [M. Campagnoli] Semana méd. **106:** 516-520, April 28, '55 S
Moray eel poisoning and preliminary report on action of toxin, [R. J. Ralls & B. W. Halstead] Am.J.Trop.Med. **4:** 136-140, Jan. '55
occurrence of various salmonella infections in Hamburg during 1954; resulting epidemiologic sequels, [R. Rohde] Arch.Hyg. **139:** 148-157, '55 G
outbreak of food-borne disease due to Salmonella oranienburg, [M. E. Rindge & R. W. Brunell, Jr.] Connecticut M.J. **19:** 20-24, Jan. '55
outbreak of paralytic shellfish (clam) poisoning, [A. D. Tennant, J. Naubert & H. E. Corbell] Canad.M.A.J. **72:**436-439, March 15, '55
outbreak of salmonellosis traced to watermelon, [G. E. Gayler, R. A. MacCready, J. P. Reardon & B. F. McKernan] Pub.Health Rep. **70:**311-313, March '55
Salmonella and salmonella infections; food poisoning; incidence of Salmonella and antibiotic coliform bacteria, [M. Levine & others] Hawaii M.J. **14:** 205-211; 256, Jan.-Feb. '55
Salmonella minnesota infection in Northamptonshire, [D. A. McCracken] Roy.San.Inst.J. **74:** 1091-1094, Dec. '54
shellfish poisoning episode in False Pass, Alaska, [H. F. Meyers & D. K. Hilliard] Pub.Health Rep. **70:** 419-420, April '55
toxi-infections due to Salmonella and staphylococcic intoxications of alimentary origin, [M. Deparis & G. Manigand] Semaine hôp.Paris **31:**956-968, March 14, '55 F
preservation: See also Canning and Canned Foods; Refrigeration
effect of industrial process of conservation and transformation on nutritive value of food; review of literature, [C. Jiménez Díaz] Rev.clín. españ. **54:**319-322, Sept. 30, '54 S
sanitation: See also Meat; Milk, hygiene; Shellfish; etc.
addition of coloring to foodstuffs, [L. Villanua & R. Wojciech] Rev.san.e hig.púb. **28:**695-728, Sept.-Oct. '54 S
analysis of synthetic artificial coloring in foodstuffs, [L. Villanúa & R. Wojciech] Rev.san.e hig.púb. **28:** 850-903, Nov.-Dec. '54 S
dining car sanitation in United States, [W. H. Megonnell & E. C. Garthe] Pub.Health Rep. **70:** 25-34, Jan. '55
food poisoning--why? [E. L. Lloyd-Jones] Roy. San.Inst.J. **75:** 352-356, May '55
glass containers for food products, [R. Persson] Nord.hyg.tidskr. **36:**13-18, '55 Sw
hygienic aspects of cardboard and plastic film in packing of food products, [E. Kramming] Nord. hyg.tidskr. **36:** 26-32, '55 Sw
hygienic viewpoints on packaged foods, [A. Johannsen] Nord.hyg.tidskr. **36:** 8-11, '55 Sw
intestinal infections in food handlers including report of survey of food handlers at U. S. Army Hospital, Frankfurt, [R. E. Benitez & R. Ross] M.Bull.U.S. Army Europe **12:**103-105, April '55
new food law, [R. Williams] Roy.San.Inst.J. **75:** 1-12, Jan. '55
program of National Council on Food Protection, [H. F. Vaughan] Am.J.Pub.Health **45:** 342-346, March '55
sanitation aspects of "take-out" type foods, [C. L. Senn & P. P. Logan] Am.J.Pub.Health **45:** 33-38, Jan. '55
tin cans as food containers, [S. Fogelström] Nord. hyg.tidskr. **36:** 20-24, '55 Sw
use of chemicals in food industry from point of view of cancer control, [B. Wurzschmitt] Strahlentherapie **98:**250-258, '55 G
views on regulations governing packaged foods, [R. Gullbrandsson] Nord.hyg.tidskr. **36:** 1-7, '55 Sw
FOORD, A. G.: See **LEWIS, R. D., jt. auth.**
FOOT, N. C., Vital staining, Ann.New York Acad.Sc. **59:**259-287, Sept. 23, '54
Cytologic diagnosis in suspected pulmonary cancer; critical analysis of smears from 1000 persons, Am.J.Clin.Path. **25:** 223-240, March '55
FOOT
See also Ankle; Astragalus; Calcaneum; Fingers and Toes; Heel; Metatarsus; etc.
cardiologist looks at feet, [N. E. Reich] Am.Pract.& Digest Treat. **6:** 606-610, April '55
foot exerciser for use with Thomas splint and Tulloch Brown U-loop, [R. C. Lemon] Brit.M.J. **1:**43-44, Jan. 1, '55
form and pressure of foot of child and adolescent, [S. Montis] Chir.org.movimento **40:**504-507, '56 I
progressive heavy resistance exercises for forefoot and lower limb, [M. W. Chepesuik] Canad.M.A.J. **72:**108-111, Jan. 15, '55
amputation: See Amputation
anatomy and histology, foot as half-dome, [J. McKenzie] Brit.M.J. **1:**1068-1070, April 30, '55

FOOT--Continued
cancer, epithelioma cuniculatum; variety of squamous carcinoma peculiar to foot, [I. Aird, H. D. Johnson, B. Lennox & A. G. Stansfeld] Brit.J.Surg. **42:**245-250, Nov. '54
contracture: See Contracture
deformities: See also Poliomyelitis; Shoes
congenital absence of iris and pes equinovarus, [R. H. Cambiaso] Arch.oftal.Buenos Aires **29:**403-410, July '54 S
congenital malformation; fourth metatarsus bifid; case, [G. Venturini] Minerva ortop. **6:**20-23, Jan. '55 I
diabetic neuropathic arthropathy; summary report of 17 cases, [D. S. Miller & W. F. Lichtman] A.M.A. Arch.Surg. **70:**513-518, April '55
experiences with fixation of calcaneum to astragalus as adjuvant operation in pes valgoplanus of adolescents and adults, [F. Loeffler] Zentralbl.Chir. **79:** 1955-1959, '54 G
experimental study on improvement process of fractures and arthrorisis in cases of paralytic pes equinus by anterior rhizotomy, [S. Teshima] Arch.jap.Chir. **23:**463-475, Sept. 1, '54 J
foot problems in infants and children; rotational deviations of lower extremities, [B. A. Friedman & E. E. Smith] J.Pediat. **46:**573-580, May '55
functional anatomy of leg in relation to prone flat foot, [R. Paterson Toledo & A. C. Ottonello] Bol.y trab.Soc.argent.ortop. **19:**292-297, '54 S
Lambrinudi operation in therapy of talipes equinus, [L. Pouyanne & J. Lasserre] Bordeaux chir., pp. 192-194, Oct. '54 F
posterior arthrorisis of upper ankle-joint for paralytic talipes equinus, [R. Bachmann] Zentralbl. Chir. **79:**1745-1753, '54 G
post-traumatic spastic foot (pes cavus) due to ischemic contracture, [C. Guijarro Verde] An. Casa salud Valdecilla **15:**725-737, Nov.-Dec. '54 S
recurrent clubfoot, [G. J. Garceau] Bull.Hosp.Joint Dis. **15:**143-150, Oct. '54
rigid valgus foot due to talocalcaneal bridge, [R. I. Harris] J.Bone & Joint Surg. **37-A:**169-183, Jan. '55
spastic valgus, [R. Merryweather] Proc.Roy.Soc. Med. **48:**103-106, Feb. '55
split-hand and split-foot, [A. A. Ayer & V. S. Rao] J.Indian M.A. **24:**108-112, Nov. 1, '54
transplantation of posterior tibial tendon, [M. B. Watkins, J. B. Jones, C. T. Ryder, Jr. & T. H. Brown, Jr.] J.Bone & Joint Surg. **36-A:**1181-1189, Dec. '54
transverse wedge-shaped osteotomy for clubfoot of adults, [H. Hofer] Zentralbl.Chir. **79:**1626-1632, '54 G
use of "zinc glue" model for surgical therapy, [G. Becker] Zentralbl.Chir. **79:**1663-1665, '54 G
diseases: See also Mycetoma
arthritic foot: method of taking weight-bearing impressions for making of supports, [R. Muller] Arch.Phys.Med. **36:**244-248, April '55
arthritis mutilans (doigt, main, pied en lorgnette), [H. B. Eisenstadt & G. W. N. Eggers] J.Bone & Joint Surg. **37-A:**337-346, April '55
arthrodesis, [R. Scherbichler] Wien.med.Wchnschr. **105:**342-345, April 30, '55 G
elephantiasis nostras verrucosa; lymphostatic verrucosis, [P. L. Davis] A.M.A.Arch.Dermat. **71:** 644, May '55
in women, [D. J. Morton] J.Am.M.Women's A. **10:** 41-46, Feb. '55
interdigital fistula in worker in hair mattress factory, [A. R. Currie & A. A. Bonar] Glasgow M.J. **36:**136-137, April '55
management of lesions in diabetes; methods recommended by diabetes service at Boston City Hospital, [D. Hurwitz] Diabetes **4:**107-109, March-April '55
stabilization of foot by arthrodesis, [O. Russe] Wien. med.Wchnschr. **105:**287-288, April 9, '55 G
dislocations, open luxation below lateral and anterior talus, [R. Hiptmair] Arch.orthop.u.Unfall-Chir. **47:**263-265, '55 G
subastragalar traumatic luxation (subthalamic luxation); case, [P. Belluomini] Boll.e mem.Soc.toscoumbra chir. **15:**385-391, May 9, '54 I
drop: See Extremities, paralysis
flat, and Recklinghausen's neurofibromatosis (Thibierge type), [F. de Moraes] Chir.org.movimento **40:**188-195, '54 F
bone anomalies of tarsus in relation to "peroneal spastic flat foot," [E. A. Jack] J.Bone & Joint Surg. **36-B:**530-542, Nov. '54

FOOT, flat--Continued
foot as half-dome, [J. McKenzie] Brit.M.J. **1:**1068-1070, April 30, '55
further experience with extra-articular arthrodesis of subtalar joint, [D. S. Grice] J.Bone & Joint Surg. **37-A:**246-259; 365, April '55
longitudinal arch in infant; prevention and therapy of flat feet, [P. Pitzen] Kinderärztl.Praxis **22:**444-451, Oct. '54 G
peroneal spastic flat foot, [N. J. Blockey] J.Bone & Joint Surg. **37-B:**191-202, May '55
plantar pressure of normal and flat foot; barographic studies, [U. del Torto] Ortop.e traumatol. **22:**469-478, July-Sept. '54 I
primary pes planus; etiopathogenetic classification, [J. M. Cortés Lladó, F. Aguilar Cortés & R. Baquerizo Friend] Cir.ginec.y urol. **8:**217-237, Nov. '54 S
treatment, [K. Jansen] Ugesk.læger **117:**233-234, Feb. 24, '55 Da
gangrene: See Gangrene
pain, [R. Broomhead] Rheumatism **11:**19-22, Jan. '55
burning feet syndrome following overdosage of isoniazid, [U. Martin] Medizinische, pp. 84-85, Jan. 8, '55 G
surgical correction of metatarsalgia deformity (Morton's toe), [B. L. Schoolfield] Surg.Gynec.& Obst. **100:**510-511, April '55
paralysis: See Extremities, paralysis
surgery: See also other subheads under Foot
arthrodesis of joints, [A. Sonnenschein] Chirurg **26:** 29-31, Jan. '55 G
skin grafts for hairless areas; preliminary report, [J. P. Webster] Plast.& Reconstruct.Surg. **15:**83-101, Feb. '55
tumors, liposarcoma; case, [S. Sugar & B. M. Murphy] J.Michigan M.Soc. **54:**468-469, April '55
malignant nonchromaffin paraganglioma; case, [M. V. Sirsat] Indian J.M.Sc. **8:**800-802, Nov. '54
soft-tissue tumors of sole with special reference to plantar fibromatosis, [R. A. Allen, L. B. Woolner & R. K. Ghormley] J.Bone & Joint Surg. **37-A:**14-26, Jan. '55
ulcers, clinical observations on so-called neurovascular dystrophy (ulcerating acropathy), [W. Jacob, A. Schrader & H. Wild] Deutsche Ztschr. Nervenh. **172:**309-320, '54 G
familial ulcerous-mutilating acropathy; new observations, [J. Roger & R. Pujol] Marseille-méd. **92:**159-167, '55 F
pseudosyringomyelic acropathy of lower extremities; nosographic interpretation, [Y. Bureau & H. Barrière] Semaine hôp.Paris **31:**1419-1429, April 22, '55 F
sodium dehydrocholate in therapy of mal perforant and leprous ulcers; preliminary note, [P. Laviron & P. A. Kerbastard] Méd.trop. **15:**217-221, March-April '55 F
therapy of ulcers of heel with pedicled skin flaps, [H. Brückner] Zentralbl.Chir. **79:**2073-2077, '54 G
FOOT AND MOUTH DISEASE
bipolar mucous aphthous fever (Touraine's disease), [R. S. Paurici, S. J. Mosto & M. Barnatán] Arch. argent.dermat. **4:**82-85, March '54 S
incidence and control of foot and mouth disease and similar animal diseases in Americas; 1 October 1952 to 30 September 1953, [P. R. Ellis] Bol.Ofic. san.panam. **37:**407-416, Oct. '54
2 cases in children, [H. Gräf] Medizinische, pp. 83-84, Jan. 8, '55 G
experimental, infection of chickens and chick embryos with viruses of foot and mouth disease and of vesicular stomatitis, [H. H. Skinner] Nature, London **174:**1052-1053, Dec. 4, '54
immunity, demonstration of antibodies in serum of normal individuals especially exposed to infection, [W. Vetterlein] Zentralbl.Bakt.(Abt.1) **162:** 4-12, '55 G
prevention, campaign against aphthous fever; efficacy of sanitary measures and of slaughtering contaminated animals; necessity for international sanitary convention, [G. Ramon] Bull.Acad.nat. méd. **139:**176-179, March 8-15, '55 F
transmission, experimental transmission of vesicular stomatitis virus by Diptera, [D. H. Ferris, R. P. Hanson, R. J. Dicke & R. H. Roberts] J.Infect. Dis. **96:**184-192, March-April '55
FOOTBALL: See Athletics
FOOTE, E. S., Reserpine in treatment of chronic psychotics; preliminary observations, Brit.M.J. **1:** 1192-1193, May 14, '55
FOOTE, F. W., JR., Tumor seminar, Texas J.Med. **51:** 251-270, May '55

FOOTE, M. N., Unexpected cancer of thyroid, Am. Surgeon **21**:32-38, Jan. '55
FOOTPRINTS
identification of newborn in foundling hospital; importance of "pelmatoscopy" (plantar prints) and of blood groups, [G. Ambrosio] Arch.ostet.e ginec. **59**:360-375, Nov.-Dec. '54 I
FORAKER, A. G., DENHAM, S. W., and MITCHELL, D. D., Histochemical studies of effect of irradiation of placenta, A.M.A.Arch.Path. **59**:82-89, Jan. '55
FORAMEN
lacerum posterius, radiologic study, [S. de Vega Goicoechea] An.med.,Barcelona **41**:26-30, March '55 S
Luschka's: See Brain, abnormalities
Magendie's: See Brain, abnormalities
mental: See Jaws, tumors
Monro's: See Brain, abnormalities; Brain, tumors
Morgagni's: See Hernia, diaphragmatic
optic: See Optic Canal
ovale: See Heart, abnormalities; Sphenoid Bone
FORBES, B. R. V., and WANNAN, J. S., Leptospiral infection in natives of territory of Papua and New Guinea, Australasian Ann.Med. **4**:64-69, Feb. '55
FORBES, G. B., and D'AMBRUSO, M., Determination of sodium in bone with aid of cation exchange chromatography, J.Biol.Chem. **212**:655-661, Feb. '55
FORBES, H. S., Study of blood vessels on cortex of living mammalian brain--description of technique, Anat.Rec. **120**:309-315, Sept. '54
FORBES, J. A., Tracheotomy in poliomyelitis, M.J. Australia **1**:66-68, Jan. 15, '55
FORBES, J. C., Cholesterol metabolism, Am.Pract.& Digest Treat. **6**:907-910, June '55
FORBES, K. A.: See LOWRY, E. C., jt. auth.
FORBES, M. A., JR.: See MULLINS, J. F., jt. auth.
FORBES, R. M., and YOHE, M., Effect of energy intake on biological value of protein fed to rats, J.Nutrition **55**:499-506, March '55
FORBES-HOOKER TEST: See Ovary, hormones
FORCELLA, I. G., Osteotomia in appoggio alla osteosintesi nella cura delle fratture recenti ed invecchiate del collo femorale, Minerva ortop. **5**:526-530, Dec. '54
FORCEPS
corneoscleral suturing forceps, [J. J. Sauer] Am.J. Ophth. **39**: 237-238, Feb. (pt.1) '55
fixation forceps, [A. A. Nisbet] A.M.A.Arch.Ophth. **53**:720, May '55
flexible curet-forceps as aid in endoscopic diagnosis, [L. Barth] Chirurg **26**:143-144, March '55 G
new prostatic lobe forceps, [E. W. White & F. Oslay] J.Urol. **73**: 435, Feb. '55
new suturing forceps, [F. A. L'Esperance] Am.J. Surg. **89**: 717, March '55
2 gynecologic instruments, [H. H. F. Barns] Brit.M. J. **1**: 784, March 26, '55
use of Cushing's silver clips in cholecystectomy, [V. Seiro] Ann.chir.et gynaec.Fenniae (supp.5) **43**: 412-414, '54
obstetric: See Labor, forceps in
FORCHER-MAYR, O.: See TUBA, J., jt. auth.
FORD, CORYDON L. (1813-1894)
brief biographic sketch, [J. G. Levitt] Univ.Michigan M.Bull. **21**:108-112, April '55
FORD, D. H., and HIRSCHMAN, A., Alkaline phosphatase activity in ovaries of immature and maturing albino rats, Anat.Rec. **121**:531-547, March '55
FORD, H.: See JAMESON, G. K., jt. auth.
FORD, L. (Manteno, Ill.), MAZZITELLI, H., LANGFELDT, G., and ROHAN, A. R., Comparative diagnostic considerations and prognostic evaluations of electroshock and insulin coma treatments; comparison of Norwegian and American psychiatric and psychological concepts, Am.J.Psychiat. **111**: 756-762, April '55
FORD, L. (St. Louis): See HUNTER, F. E., JR., jt. auth.
FORD, L. T.: See KEY, J. A., jt. auth.
FORD, R.: See CURTIS, G. W., jt. auth.
FORD, R. A.: See BLANCHARD, K., jt. auth.
FORD, R. M., Chemotherapy in renal tuberculosis, M.J. Australia **2**:808-811, Nov. 20, '54
FORD, R. V.: See MOYER, J. H., jt. auth.
FORD, T. R.: See McMAHAN, C. A., jt. auth.
FORD, W. B.: See KENT, E. M., jt. auth.
FOREARM
abnormalities, congenital amputation (with special emphasis on prostheses), [G. T. Aitken & C. H. Frantz] Ann.Surg. **141**:519-522, April '55
blood supply, effect of intra-arterial antihistamines on hyperemia following temporary arrest of circulation in human forearm, [F. Duff, G. C. Patterson & R. F. Whelan] Clin.Sc. **14**:267-273, May '55
FOREARM, blood supply--Continued
effects of antihistamine substances on response to histamine of blood vessels of human forearm, [F. Duff & R. F. Whelan] Brit.J.Pharmacol. **9**:413-418, Dec. '54
rate of blood flow and oxygen saturation of effluent blood following contraction of muscles of human forearm, [A. H. G. Love] Clin.Sc. **14**: 275-283, May '55
reactive hyperemia in human forearm, [G. C. Patterson & R. F. Whelan] Clin.Sc. **14**: 197-211, May '55
diseases, pseudarthrosis due to loss of bone substance from osteomyelitis, [G. Bianchi & E. P. Menconi] Minerva ortop. **6**:137-143, April '55 I
fractures: See also Radius, fractures; Ulna, fractures
apparatus for reduction, [F. Zarotti] Chir.org.movimento **40**:261-263, '54 I
pseudarthrosis of forearm due to loss of bone substance from osteomyelitis, [G. Bianchi & E. P. Menconi] Minerva ortop. **6**:137-143, April '55 I
retrograde intramedullary introduction of multiple Kirschner wires into ulna as method of choice in forearm fractures or in isolated fractures of ulnar shaft, [M. A. Zehnder] Mil.Med. **116**:282-285, April '55
surgery: See also other subheads under Forearm
one-bone forearm; reconstructive procedure, [R. A. Murray] J.Bone & Joint Surg. **37-A**:366-370, April '55
wounds and injuries, bridging of bone defects with iliac graft combined with intramedullary nailing, [E. Spira] J.Bone & Joint Surg. **36-B**:642-646, Nov. '54
FOREE, K.: See PRIESTLEY, B. S., jt. auth.
FOREHEAD: See Face
FOREIGN BODIES
See also under names of organs and regions, as Bladder, foreign bodies; Eyes, foreign bodies; etc.
fibular lesion caused by rubber band implanted in tissue; unusual case, [O. Russe] Wien.klin.Wchnschr. **67**:37-38, Jan. 14, '55 G
fistula due to foreign body; unusual case, [F. Operti & G. Catolla Cavalcanti] Minerva chir. **9**:1070-1072, Nov. 30, '54 I
new method for exact geometric localization, [S. Squillaci] Nuntius radiol. **21**:28-32, Jan. '55 I
in air and food passages, bone in left bronchus undetected during several months, [M. Merovici] Ann.oto-laryng. **72**:345-347, '55 F
bronchial foreign bodies in children, [J. Despons] Ann.oto-laryng. **72**:175-179, '55 F
cardioesophageal stricture due to extrinsic foreign body, [J. Ballenden] Brit.J.Radiol. **27**:703-704, Dec. '54
catfish bone in trachea, [M. Equen, G. Roach, R. Brown & T. Bennett] J.A.M.A. **157**:1635-1636, April 30, '55
choking accidents, [L. R. Boles] Minnesota Med. **38**: 235-236, April '55
chronic development of intrabronchial foreign body, [J. A. Sciuto, A. Victorica, J. C. Dighiero & S. Piovano] Hoja tisiol. **14**:344-346, Dec. '54 S
foreign bodies impacted in esophagus; unusual cases, [N. Asherson] Brit.J.Tuberc. **49**: 50-55, Jan. '55
foreign bodies of bronchi and esophagus in adults and children, [C. L. Jackson] Ann.oto-laryng. **72**:179-182, '55 F
foreign bodies of vegetal origin in air passages; effect of antibiotics on pathologic and clinical picture, [M. Feinmesser] A.M.A.Arch.Otolaryng. **61**:223-226, Feb. '55
foreign body in nose simulating acute dacryocystitis, [J. G. Moore] Brit.J.Ophth. **38**:754-756, Dec. '54
foreign body (large nail) in upper respiratory tract, [C. Chianura] Bull.sc.med. **126**:376-379, Oct.-Dec. '54 I
grass inflorescences as foreign bodies in respiratory tract, [P. V. Woolley, Jr.] J.Pediat. **46**:704-706, June '55
in children; progress in therapy, [F. G. Eeman] Ann. oto-laryng. **72**:131-142, '55 F
in esophagus; necessity for radio-opaque acrylic resin prostheses, [J. Terracol & Garrel] Ann.oto-laryng. **71**:929-930, '54 F
multiple foreign bodies in bronchi; unusual case, [J. Kugelmann & A. Marschak] Ann.paediat. **184**:179-184, March '55 G
new technic for extracting certain foreign bodies from bronchi; case, [G. Botros] J.Egyptian M.A. **38**:47-48, '55
perforations of respiratory and alimentary tracts by

FOREIGN BODIES, in air and food passages--Continued
metallic foreign bodies, [W. B. Finerman] A.M.A. Arch.Otolaryng. **61**:164-166, '55
photographic registration of bronchoscopic images, [L. de Carvalho, Jr.] Med.contemp. **73**:179-186, April '55 P
prognosis of foreign bodies of bronchi and esophagus in children, [A. Soulas & C. Autier] Ann.oto-laryng. **72**:182-185, '55 F
pulmonary foreign body, [A. Musso] Minerva chir. **10**:138-140, Feb. 15, '55 I
remarkable tolerance of metallic foreign body in esophagus, discovered accidentally 34 years after ingestion, [L. Barbier & H. Louis] Ann.oto-laryng. **72**:188-190, '55 F
removal of straight pin from lower lobe bronchus; case in which Westinghouse fluoroscopic intensifier was used, [H. H. Harris] A.M.A.Arch.Oto-laryng. **61**:477-478, April '55
roentgen diagnosis of nonopaque foreign bodies in bronchi, [F. Elias] New York J.Med. **55**:1461-1464, May 15, '55
roentgenographic aid to diagnosis of radiopaque foreign bodies in upper intrathoracic esophagus, [B. S. Epstein] Am.J.Roentgenol. **73**:115-117, Jan. '55
Semon lecture, 1954; bronchologic pneumonology, [E. Huizinga] J.Laryng.& Otol. **69**:1-26, Jan. '55
significance of bronchoscopy; 3 cases, [L. Adelberger & H. Blaha] Deutsche med.Wchnschr. **80**:743-744, May 13, '55 G
spontaneous expectoration of pin aspirated 22 years previously, [R. Baumgart] Zentralbl.Chir. **79**:1558-1560, '54 G
unusual foreign body (sandbur) in pyriform sinus, [B. Schaff] A.M.A.Arch.Otolaryng. **61**:584, May '55
vegetal foreign body and obstructive emphysema in nursling 15 months old, [Bouyer & A. Beaudoing] Ann.oto-laryng. **72**:186-188, '55 F
wooden foreign bodies in paranasal sinuses (maxillary), [M. Lineback] Laryngoscope **65**:270-275, April '55
FORELL, M. M.: See WERLE, E., jt. auth.
FOREMAN, C. W., Comparative study of oxygen dissociation of mammalian hemoglobin, J.Cell.& Comp.Physiol. **44**:421-429, Dec. '54
FOREMAN, N.: See KINSELL, L. W., jt. auth.
FORET, J., CLOSON, J., and SIMILON, A., L'incidence urologique des cancers du col utérin, J.urol., Paris **60**:551-559, '54
FORFAR, J. O., and others, Staphylococcal infection in newborn treated with erythromycin, Lancet **1**:584-587, March 19, '55
See EDMUNDS, P. N., jt. auth.
FORGACS, P. (Swanley), Place of short-term hospitals in treatment of pulmonary tuberculosis, Tubercle **36**:109-112, April '55
FORGACS, P. (Szeged): See KELEMEN, E., jt. auth.
FORGET THERAPY: See Intestines, diseases
FORGON, M., and BERENYI, P., Die Versorgung des typischen Speichenbruches mit Drahtfixation durch die Elle, Arch.orthop.u.Unfall-Chir. **47**:70-73, '55
FORMAL, R.: See LANDY, M., jt. auth.
FORMAL, S. B.: See BARON, L. S., jt. auth.
FORMALDEHYDE
effect of various bacterial species on formalin (solution of formaldehyde), [M. Terni & S. Benelli] Boll. Ist.sieroterap.milanese **34**:20-32, Jan.-Feb. '55 I
effects, binding and effects of formaldehyde on erythrocytes, [F. Jung & K. Onnen] Arch.exper.Path.u. Pharmakol. **224**:179-192, '55 G
in urine: See Urine, formaldehyde
therapy: See Biliary Tract, diseases; Influenza, therapy
toxicity, has formol (solution of formaldehyde) diabetogenic action? [W. Berardinelli] Rev.brasil. med. **12**:1-2, Jan. '55 P
rare intoxications during anesthesia; accidental use of benzalkonium (quaternary ammonium compound) and formalin, [A. Herrmann] Ztschr. Laryng.Rhin.Otol. **34**:69-72, Feb. '55 G
FORMALDEHYDE-GEL TEST: See Liver, function tests
FORMALIN (solution of formaldehyde): See Formaldehyde
3-FORMAMIDO-5-NITROTHIAZOLE: See Trichomoniasis, vaginal
FORMAN, J., Newer concept of disease--curative vs. creative medicine, Mississippi Valley M.J. **77**:40-45, Jan. '55
FORMANEK, K., and WEIS, W., Zur Pharmakologie des 1-Nikotinylamino-1,2-diphenylaethan, Wien.med. Wchnschr. **105**:366-368, May 7, '55
FORMATE: See Acid, formic
FORMENTINI, S., Caratteristiche e comportamento dell'isomero gamma dell'esaclorocicloesano, Friuli med. **9**:747-752, Nov.-Dec. '54
FORMISANO, V. R., and MONTAGNA, W., Succinic dehydrogenase activity in skin of guinea pig, Anat.Rec. **120**:893-905, Dec. '54
FORNARA, P., and QUATTRIN, N., Moderni aspetti della chemioterapia sulfamidica nelle malattie infettive, Minerva med. **2**:1455-1465, Dec. 5, '54
FORNARA, PIERO, Considerazioni sulle meningiti stafilococciche nell'infanzia, Minerva pediat. **7**:125-136, Feb. 10, '55
La prognosi della tubercolosi infantile, Minerva med. **1**:1027-1039, April 12, '55
and GENESI, M., Il lupus eritematoso acuto disseminato nell'infanzia, Minerva pediat. **7**:245-271, March 3, '55
FORNARO, L., La cura della retinite pigmentosa con l'ACTH e con l'ormone melanoforo, Rass.ital. ottal. **23**:457-465, Nov.-Dec. '54
and LEPRI, G., Confronto tra l'azione dell'ACTH, del cortisone e dell'idrocortisone sulla evoluzione della retinosi pigmentaria sperimentale, Rass.ital.ottal. **23**:366-374, Sept.-Oct. '54
See LEPRI, G., jt. auth.
FORNATTO, E. J.: See TAMARI, M. J., jt. auth.
FORNHOFF, M., Thrombophlébite avec phénomènes ischémiques et gangrène; rapport d'un cas et discussion, Acta chir.belg. **54**:117-131, Jan. '55
FORNI, G.: See LURA, A., jt. auth.
FORNI, G. G.: See GIOVANNINI, S., jt. auth.
FORNI, L, La cura chirurgica del piede talo poliomielitico, Chir.org.movimento **40**:215-238, '54
FORNI, M., Rilievi statistici e considerazioni terapeutiche su 2790 casi di chirurgia gastroduodenale, Chir.ital. **7**:363-412, '53-'54
Contributo allo studio della tubercolosi della ghiandola tiroide, Arch.ital.chir. **78**:281-302, '54
and ROSENHOLZ, U., Sul passaggio e sulla distribuzione della tetraciclina nel sangue ed in alcuni liquidi organici, Minerva med. **1**:793-795, March 24, '55
Osservazioni sul sinergismo fra una sostanza ad azione vitaminica P ed acido ascorbico nei confronti di una anestesia di superficie, Minerva med. **1**:912-914, April 4, '55
FORNIX: See Brain, localization of function
FORNIX, CONJUNCTIVAE: See Conjunctiva
FORREST, A. P. M., and PEEBLES BROWN, D. A., Pituitary-radon implant for breast cancer; preliminary communication, Lancet **1**:1054-1055, May 21, '55
FORREST, A. W., Epithelial lacrimal gland tumors: pathology as guide to prognosis, Tr.Am.Acad. Ophth. **58**:848-865, Nov.-Dec. '54
FORREST, D. M., and PARKES, R., Mammary tuberculosis; critical discussion with illustrative case, Postgrad.M.J. **31**:172-179, April '55
FORRESTER, A. C., Modification of Macintosh's laryngeal spray, Brit.J.Anaesth. **27**:149, March '55
FORSANDER, O.: See RAIHA, C. E., jt. auth.
FORSCHNER, L., and del SEL, J. M., Zur operation der retropharyngealen Chordome, Arch.Ohren- Nasen- u. Kehlkopfh. **165**:437-444, '54
FORSEE, J. H.: See GOYETTE, E. M., jt. auth.
FORSHALL, I., Cardio-oesophageal syndrome in childhood, Arch.Dis.Childhood **30**:46-54, Feb. '55
and RICKHAM, P. P., Cholecystitis and cholelithiasis in childhood, Brit.J.Surg. **42**:161-164, Sept. '54
FORSHAM, P. H.: See ORR, R. H., jt. auth.
FORSIUS, H., Arcus senilis corneae; its clinical development and relationship to serum lipids, proteins and lipoproteins, Acta ophth.(supp.42) pp. 1-78, '54
FORSSBERG, A. G., and HEVESY, G., Effect of x-rays and hormones on resorption rate of injected $NaH^{14}CO_3$, Am.J.Physiol. **180**:325-330, Feb. '55
See HULTBORN, K. A., jt. auth.
FORSSMAN, H., 2 different mutations of X-chromosome causing diabetes insipidus, Am.J.Human Genet. **7**:21-27, March '55
FORSSMAN, O., Myocardial infarction and adrenal function, Acta med.scandinav.(supp.296) **150**:1-133, '54
FORSSMAN, S., OWE-LARSSON, A., and SKOG, E., Umsatz von Trichloräthylen im Organismus; eine tierexperimentelle Untersuchung, Arch.Gewerbepath.u.Gewerbehyg. **13**:619-623, '55
FORSSMANN, W., Geschichtliche Entwicklung und Methodik der Herzkatheterung; ihr Anwendungsgebiet unter besonderer Berücksichtigung der Lungenerkrankungen, Arch.klin.Chir. **279**:450-473, '54

FORSTER, E., and MEYER, R., Communication œsophago-trachéale de cause indéterminée chez une adulte, Mém.Acad.chir. **80:**823-826, Nov. 10-17, '54
and others, Tomographie transverso-axiale et diagnostic d'opérabilité dans le cancer bronchopulmonaire, J.radiol.et électrol. **35:**920-926, '54
FORSTER, F. M.: See HUERTAS, J., jt. auth.
See ROBOZ, E., jt. auth.
FORSTER, W., HENDERSON, A. L., and SCHULTZ, S., Clinical effects of alpha-(2-piperidyl)-benzhydrol hydrochloride (meratran) in states of inactivity in elderly psychiatric patients, Canad.M.A.J. **72:**678-681, May 1, '55
SCHULTZ, S., and HENDERSON, A. L., Combined hydrogenated alkaloids of ergot in senile and arteriosclerotic psychoses, Geriatrics **10:**26-30, Jan. '55
FORTES, A. B., and DONADIO, G., Poliomielite anterior crônica (atrofia muscular de Aran-Duchenne pura), Hospital,Rio de Janeiro **47:**151-167, Feb. '55
FORTIER, G. M. A., Cholangiography; simplified technique, Minnesota Med. **38:**233-234; 286, April '55
FORTIER, J. J., ACTH and cortisone in trichinosis; report of 3 cases, Canad.M.A.J. **72:**298-301, Feb. 15, '55
FORTIN, F. F., 5 years' experience with extraperitoneal caesarean section at Mercy Maternity Hospital, Tr. New England Obst.& Gynec.Soc. **8:**71-84, '54
FORTIN, P., Les œdèmes des membres inférieurs d'origine cardiaque, Rev.prat. **5:**1405-1413, May 11, '55
FORTIN, R.: See LAVOIE, J., jt. auth.
FORTUN, H., Nosocomial infection of urinary tract, Tidsskr.norske laegefor. **75:**201-202, March 15, '55 N
FORTUNATO, J.: See KLEIN, R., jt. auth.
FOSS, E. L., DOCKERTY, M. B., and GOOD, C. A., Osteoid osteoma of mandible; report of case, Cancer **8:**592-594, May-June '55
FOSS, R. H., Local application of diamox; experimental study of its effect on intraocular pressure, Am. J.Ophth. **39:**336-339, March '55
FOSSA JUGULARIS: See Temporal Bone
FOSSAERT, H.: See LE MINOR, L., jt. auth.
FOSSATI, F., and PAPAGNI, L., Aneurisma congenito di un seno di Valsalva associato a stenosi istmica dell'aorta (dimostrazione angiocardiografica), Radiol.med. **41:**437-445, May '55
See GALLONE, P., jt. auth.
FOSTER, A., Factorial structure of Rorschach test, Texas Rep.Biol.& Med. **13:**34-61, '55
FOSTER, F. L., JR.: See LUCKEY, T. D., jt. auth.
FOSTER, G. M., Guidelines to community development programs, Pub.Health Rep. **70:**19-24, Jan. '55
FOSTER, J. (Leeds), Simplified near point rule, Brit. J.Ophth. **39:**52-53, Jan. '55
Efficiency and ophthalmodiagnostic process, A.M.A. Arch.Ophth. **53:**369-381, March '55
FOSTER, J. (Princeton, N. J.): See GARBER, R. S., jt. auth.
FOSTER, J. E.: See JONES, T. S., jt. auth.
FOSTER, J. F.: See THOMPSON, S., jt. auth.
FOSTER, J. H.: See SCOTT, H. W., JR., jt. auth.
FOSTER, J. M., and VILLEE, C. A., Pyruvate and acetate metabolism in isolated rat diaphragm, J.Biol.Chem. **211:**797-808, Dec. '54
FOSTER, R. M.: See NICHOLSON, J. T., jt. auth.
FOSTER, T. A.: See WHITE, G. M., jt. auth.
FOSTVEDT, G. A.: See FOSTVEDT, L. M. R., jt. auth.
FOSTVEDT, L. M. R., and FOSTVEDT, G. A., Lymphosarcoma of tonsil; case report and brief review, A.M.A.Arch.Otolaryng. **61:**465-467, April '55
FOTHERGILL, CLAUD FRANCIS: See Obituaries
FOTI, M., MESTER, Z., and JUHASZ, B., Oddi-Sphincter und Choledochusperistaltik, Arch.exper.Path. u.Pharmakol. **224:**95-103, '55
FOUET, P.: See WEISMANN-NETTER, R., jt. auth.
FOUKAS, M., Sur un cas de syndrome de Cushing d'origine psychogène, Gynaecologia **136:**604-610, Dec. '54
Über die Bedeutung des adrenocorticotropen Hormons der Hypophyse (ACTH) für die Aufzucht der Frühgeborenen, Gynaecologia **139:**154-157, March '55
FOULDS, W. S., GREAVES, D. P., HERXHEIMER, H., and KINGDOM, L. G., Hydrocortisone in treatment of allergic conjunctivitis, allergic rhinitis, and bronchial asthma; preliminary communication, Lancet **1:**234-235, Jan. 29, '55
FOULKES, J. F., and McMURRAY, J., Case of sympodia, J.Obst.& Gynaec.Brit.Emp. **61:**827-828, Dec. '54
FOUNDATIONS
dedication of laboratories of Francis I. Proctor Foundation for Research in Ophthalmology, Am. J.Ophth. **39:**1-186, April (pt.2) '55
short note on Ross Foundation and discovery and use of albucid soluble (sodium sulfacetamide, sulfonamide) in ophthalmology, [A. H. H. Sinclair] Brit.J.Ophth. **39:**187-191, March '55
FOUNDRIES: See Industry and Occupations, medicine and surgery; Pneumoconiosis
FOUNTAIN, J. R., Treatment of leukaemia and allied disorders with 6-mercaptopurine, Brit.M.J. **1:**1119-1124, May 7, '55
and DALES, M., Pure red-cell aplasia successfully treated with cobalt, Lancet **1:**541-543, March 12, '55
FOUQUET, J., HEIMANN, V., and CORNU, P., Pronostic de la tuberculose de l'enfant du premier âge d'après les statistiques du service de phtisiologie infantile de la Salpêtrière de 1947 à 1953, Pédiatrie **10:** 334-338, '55
See GUILLAUME, J., jt. auth.
See LOTTE, A., jt. auth.
HEIMANN, V., TEYSSIER, L., and CAYLA, A quelles conditions peut-on se dispenser d'un traitement intrarachidien dans la méningite tuberculeuse de l'enfant? Bull.et mém.Soc.méd.hôp.Paris **70:** 1127-1138, Nov. 19-26, '54
FOURESTIER, M., and BLACQUE-BELAIR, A., Hypergies cutanées tuberculiniques (données expérimentales et cliniques), Presse méd. **63:**24-26, Jan. 8, '55
FOURMAN, P., and HERVEY, G. R., Experimental study of œdema in potassium deficiency, Clin.Sc. **14:** 75-79, Feb. '55
and McCANCE, R. A., Tetany complicating treatment of potassium deficiency in renal acidosis, Lancet **1:**329-331, Feb. 12, '55
FOURN, P.: See GIBERT, T., jt. auth.
FOURNIAL, P.: See de BOUCAUD, P., jt. auth.
See DONNADIEU, A., jt. auth.
FOURNIER, C. J.: See EREAUX, L. P., jt. auth.
FOURNIER, E.: See DESBORDES, J., jt. auth.
See GAULTIER, M., jt. auth.
FOURNIER, J.: See ARNOULT, H., jt. auth.
FOURNIER, J. E., Le seuil différentiel de la hauteur tonale. Ses relations avec le recrutement et la diplacousie. Son intérêt en matière d'appareillage, Ann.oto-laryng. **72:**58-62, '55
FOURNIER VILLADA, R., Fisiopatología, sintomatología y diagnóstico de la insuficiencia pancreática externa, Mem.Jorn.panam.gastroenterol., pp. 361-375, May 11-17, '52
FOURRIER, P.: See CHAMPEIX, J., jt. auth.
FOUSSIER, B. (Mme.): See THIERRÉE, R. A., jt. auth.
FOVEA CENTRALIS: See Macula Lutea
FOVET, A.: See CHRISTIAENS, L., jt. auth.
FOWELL, A. H., Turbidimetric method of fibrinogen assay; results with Coleman Junior spectrophotometer, Am.J.Clin.Path. **25:** 340-342, March '55
and McLEAN, E. B., Effect of several urological irrigating fluids upon clotting time of plasma and tensile strength of fibrin clots, J.Urol. **73:** 888-890, May '55
FOWLE, A. M. C., and ORMSBY, H. L., Growth of cornea in tissue culture, Am.J.Ophth. **39:**242-246, Feb. (pt.2) '55
FOWLER, A. W., Traumatic rupture of main bronchus, Brit.M.J. **1:**85-86, Jan. 8, '55
FOWLER, B. J., Post-operative staphylococcal enterocolitis during antibiotic therapy, Brit.M.J. **1:**1313-1315, May 28, '55
FOWLER, E. P., Preschool detection of deafness by doctors and parents; its importance in prevention, restoration, and rehabilitation, New York J.Med. **55:**797-800, March 15, '55
Otosclerosis: index of literature, with abstracts, and index of authors according to subjects for 1952-1953, A.M.A.Arch.Otolaryng. **61:**563-583, May '55
and FOWLER, E. P., JR., Somatopsychic and psychosomatic factors in tinnitus, deafness and vertigo, Ann.Otol.Rhin.& Laryng. **64:** 29-37, March '55
FOWLER, E. P., JR.: See FOWLER, E. P., jt. auth.
FOWLER, J. F., Problems in design of fluorescence meter for interstitial therapy, and practical design of instrument, Brit.J.Radiol. **28:**104-110, Feb. '55
FOWLER, M., Malignant neurilemmoma, M.A.Australia **1:**236-237, Feb. 12, '55

FOWLER, N. O., NOBLE, W. J., GIARRATANO, S. J., and MANNIX, E. P., JR., Clinical estimation of pulmonary hypertension accompanying mitral stenosis, Am.Heart J. **49:** 237-249, Feb. '55
See **DORNEY, E. R., jt. auth.**
See **SCOTT, R. C., jt. auth.**
FOWLER, P. B. S., Pathology of rehabilitation, Lancet **1:**467-471, March 5, '55
Lipodystrophia progressiva and temporary hydronephrosis, Brit.M.J. **1:** 1249-1251, May 21, '55
See **SMITH, K. S., jt. auth.**
FOWLER, R., Some observations on epidemiology of lung cancer, M.J.Australia **1:**485-494, April 2, '55
FOWLPOX
virus, influence of cortisone (adrenocortical preparation), piromen and ACTH (adrenocorticotropic hormone) on susceptibility of embryonated eggs, [W. F. Hill & M. S. Rheins] Proc.Soc.Exper. Biol.& Med. **87:**304-306, Nov. '54
structure of inclusions (Bollinger bodies), [G. Eaves & T. H. Flewett] J.Hyg. **53:**102-105, March '55
FOX, C. L., JR., and LASKER, S. E., Symposium on critical emergencies; fluid therapy in surgical emergencies including hemorrhage, loss of gastrointestinal fluids, and thermal burns, S. Clin.North America **35:**335-353, April '55
See **EINBINDER, J. M., jt. auth.**
and others, Observations on effects of blood, plasma and sodium salt solutions in treatment of extensive burns, Am.J.Surg. **89:**730-739, April '55
FOX, E. G., and HUNTER, J. L. P., Chronic myelogenous leukaemia in infancy, Arch.Dis.Childhood **29:**569-570, Dec. '54
FOX, H. M., GIFFORD, S., and MURAWSKI, B. J., Psychological effects of ACTH and cortisone, Connecticut M.J. **19:** 453-457, June '55
FOX, HOWARD: See Obituaries
FOX, J. C., JR., and IVES, L. M., Bilateral prefrontal lobotomy; results in 106 cases, Tr.Am.Neurol.A. **79:**188-190, '54
FOX, J. L., Vaginal and urinary symptoms following pollen injections; report of case, Ann.Allergy **13:**187-188, March-April '55
FOX, J. P., JORDAN, M. E., CONWELL, D. P., and ROBINSON, T. A., Immunization of man against epidemic typhus by infection with avirulent Rickettsia prowazeki (strain E); sero-immune state and resistance to virulent challenge 2 years after immunization and note as to nature of immediate postvaccination reactions, Am.J.Hyg. **61:**174-182, March '55
See **BHATT, P. N., jt. auth.**
MONTOYA, J. A., JORDAN, M. E., and ESPINOSA M., M., Immunization of man against epidemic typhus by infection with avirulent Rickettsia prowazeki (strain E); serologic response and occurrence of postvaccination reactions in groups vaccinated under field conditions in Peru, Am.J.Hyg. **61:**183-196, March '55
FOX, J. R., JR., and HUGHES, F. A., JR., Experimental protection of dog heart against coronary artery ligation: use of pericardial irritant poudrage and pedicle graft containing left gastric vessels, South.M.J. **48:**599-604, June '55
FOX, L. E.: See **BARNES, B. A., jt. auth.**
FOX, R. T.: See **LEES, W. M., jt. auth.**
FOX, T. T., REGAN, F. D., and BERGER, H., Ballistocardiogram in presence of pulmonary disease, Dis.Chest **27:**134-146, Feb. '55
FOXELL, A. W. H.: See **BECKETT, A. G., jt. auth.**
See **DAVEY, D. A., jt. auth.**
FOYE, W. O., and JEFFREY, J. G., Metal chelates and antitubercular activity; o-hydroxyazo naphthols and phenanthrols, J.Am.Pharm.A.(Scient.Ed.) **44:** 257-260, May '55
and others, Metal chelates of streptomycin, J.Am. Pharm.A.(Scient.Ed.) **44:** 261-263, May '55
FRACASTORO, GIROLAMO (1483? - 1553)
thought and doctrine of Fracastoro 400 years after his death, [L. Premuda] Minerva med. **1:**775-781, March 24, '55 I
FRACCARO, M., Fenilchetonuria (oligofrenia fenilpiruvica) in una famiglia lombarda), Folia hered. et path. **3:** 18-26, Nov. '53
Zigodattilia recessiva con manifestazione differente in due fratelli, Folia hered.et path. **3:**113-114, Nov. '53
and BATTAGLIA, S., Nanismo ereditario in ceppo di topi (50) geneticamente omogeneo, Folia hered.et path. **3:**115-125, Feb. '54
FRACCARO, M.--Continued
See **BATTAGLIA, S., jt. auth.**
MAGGI, G., and MARIANI, P. L., Contributo allo studio della ereditarietà della malattia di Lindau, Folia hered.et path. **4:**22-39, Nov. '54
FRACTURES
See also Fingers and Toes, fractures; Forearm, fractures; Legs, fractures; under names of bones and joints; etc.
exposed, [J. M. del Sel] Rev.ortop.y traumatol. **23:** 148-159, April '54 S
of extremities in newborn, [E. T. Madsen] Acta obst. et gynec.scandinav. **34:**41-74, '55
physical disability (especially fractures) and electroconvulsion therapy, [E. H. Kitching] Lancet **2:** 1305-1306, Dec. 25, '54
resulting from eclamptic convulsions; review of literature, case reports and medicolegal implications, [J. R. Reinberger & W. F. Mackey] Am.J. Obst.& Gynec. **69:**1167-1173, June '55
rickets with multiple fractures, [F. Passarino & L. Demayo] Prensa méd.argent. **42:**331-334, Feb. 4, '55 S
symposium on bones and trauma, [various authors] J.Tennessee M.A. **48:**41-55, Feb. '55
complications and sequels, continuous aspiration drainage in therapy of osteitis of fractures with special respect to war wounds, [R. Dubau & others] Mém.Acad.chir. **81:**307-312, March 9-16, '55 F
late results in Sudeck's disease following fractures of extremities, [E. W. Abesser] Chirurg **26:**20-23, Jan. '55 G
secondary deformities following epiphysial separation and fractures near epiphysial lines, [A. Lehner & J. Dubas] Helvet.chir.acta **21:**388-410, Dec. '54 G
Sudeck's disease following fractures, [G. Bierling & D. Reisch] Fortschr.Geb.Röntgenstrahlen **82:**1-14, Jan. '55 G
symposium on critical emergencies; fractures with time limit, [H. L. McLaughlin] S.Clin.North America **35:**553-561, April '55
experimental, periosteal vascularization following fracture; preliminary report, [L. D. Amado] Arq. pat. **26:** 256-259, April '54 P
healing: See also Fractures, therapy; Fractures, ununited
estrogens and bone repair, [E. A. Jordá Serra] Cir. ginec.y urol. **8:**305-328, Dec. '54 S
experimental study on improvement process of fractures and arthrorisis in cases of paralytic pes equinus by anterior rhizotomy, [S. Teshima] Arch.jap.Chir. **23:** 463-475, Sept. 1, '54 J
experimental study using radioisotope Ca45, [Y. Yoshimine, H. Oishi & K. Ogihara] Arch.jap.Chir. **23:**380-383, July 1, '54 J
failure of excess minerals in diet to accelerate healing of experimental fractures, [J. A. Key & R. T. Odell] J.Bone & Joint Surg. **37-A:** 37-44, Jan. '55
healing (in relation to uptake of radioactive phosphorus), [H. H. Bohr] J.Bone & Joint Surg. **37-A:** 327-337, April '55
mode of action of iontophoresis on delayed callus formation, [E. Wojtek] Zentralbl.Chir. **79:**1601-1606, '54 G
splints: See Fractures, therapy; Splints
therapy: See also Fractures, ununited
biologic muff in therapy of diaphysial fractures, [M. Barbieri & A. Masseroni] Minerva ortop. **6:**154-157, April '55 I
biologic problems in osteosynthesis with metals, [D. Costanzo] Ortop.e traumatol. **22:**363-379, July-Sept. '54 I
center medullary nailing, [C. & J. Lasserre] Bordeaux chir., pp. 57-58, Jan. '55 F
clinical use of vitamin T in trauma of children, [J. del Soto Basil] Rev.españ.reum. **6:**29-33, Jan. '55 S
conservative surgery, [H. E. Conwell] West.J.Surg. **63:**31-36, Jan. '55
crossed wires, simple principle of osteosynthesis, [J. Böhler] Arch.orthop.u.Unfall-Chir. **47:**242-254, '55 G
double fractures of extremity; treatment and results, [E. Holder] Arch.klin.Chir. **279:**402-408, '54 G
effect of radioactive phosphorus on consolidation, [L. M. Kapitsa & A. D. Fedorova] Vestnik khir.(no.7) **74:**20-26, '54 R
explanation of intraosseous rupture of medullary nailing, [C. Rocher] Bordeaux chir., pp. 59-60, Jan. '55 F

FRACTURES, therapy--Continued
fracture problem, [I. A. Jaslow] J.A.M.A. **157:** 76, Jan. 1, '55 [Comment on Pease's article]
fracture report for 1953, [H. H. Young] Proc.Staff Meet.Mayo Clin. **29:**647-648, Dec. 8, '54
handy small splint, [J. H. Nagler] GP **11:**92, April '55
hazards, [A. V. Meehan] M.J.Australia **2:** 980-981, Dec. 18, '54
medullary nailing and osteotaxis, [R. Hoffmann] Lyon chir. **50:**309-318, April '55 F
medullary nailing of fractures close to joint, [G. Küntscher] Monatsschr.Unfallh. **58:**12-18, Jan. '55 G
metallic osteosynthesis, [R. Vassallo] Minerva ortop. **6:**101-113, March '55 I
of transverse fracture of bone by means of temporary nailing, [L. di Battista] Arch.ital.chir. **79:** 136-148, '55 I
osteosynthesis; immediate and late results, [A. Acquati] Chir.org.movimento **41:**1-28, '55 I
osteosynthesis with compression in serious infected fractures and in pseudarthrosis of extremities, [O. Wustmann] Minerva chir. **10:** 408-409, May 15, '55 I
percutaneous wire fixation in therapy of fractures, luxations, resections, [W. Block] Arch.orthop.u. Unfall-Chir. **46:**619-632, '54 G
reposition of fractures and luxations during complete muscular relaxation with lysthenon (succinylcholine chloride, quaternary ammonium compound), [D. Lorenz & J. Klöss] Monatsschr. Unfallh. **58:**1-12, Jan. '55 G
significance of osseous necrosis of fracture ends in practice of fracture therapy, [F. Becker] Helvet. chir.acta **21:**421-423, Dec. '54 G
studies in surgical endocrinology: urinary excretion of 17-hydroxycorticoids and associated metabolic changes, in cases of soft tissue trauma of varying severity and in bone trauma, [F. D. Moore & others] Ann.Surg. **141:**145-174, Feb. '55
supplementary apparatus for removal of Küntscher nails, [R. Trompke] Chirurg **26:**96, Feb. '55 G
surgical therapy of severe juxta-articular compound fractures, [H. Kurt] Arch.klin.Chir. **279:** 442-446, '54 G
symposium on critical emergencies; fractures with time limit, [H. L. McLaughlin] S.Clin.North America **35:** 553-561, April '55
symposium on technics and procedures in surgery; intramedullary fixation, [J. K. Stack] S.Clin.North America **35:**233-241, Feb. '55
symposium on technics and procedures in surgery; operative treatment, [H. A. Sofield] S.Clin.North America **35:** 221-231, Feb. '55
transplantation of preserved bone in recent diaphysial fractures of long bones, [J. Böhler] Chirurg **26:**76-79, Feb. '55 G
wire for nailing, [H. Sachse] Chirurg **26:**48, Jan. '55 G
ununited, further experiences with Phemister operation, [A. M. Fehr & W. Rieben] Helvet.chir.acta **21:** 411-420, Dec. '54 G
surgical treatment of nonunion and delayed union of long bones, [O. Biström] Acta orthop.scandinav. **24:** 160-173, '54
FRADE FERNANDEZ, M. M., Tratamiento de las urgencias cardiovasculares, Medicina, Madrid (pt.1) **23:**26-48, Jan. '55
FRADKIN, W. Z., Diarrheal diseases: plan for their prevention and control, Am.J.Digest.Dis. **22:** 45-47, Feb. '55
FRAENKEL, G. J., and TRUELOVE, S. C., Haematemesis with special reference to peptic ulcer, Brit.M.J. **1:**999-1002, April 23, '55
FRAENKEL, K. A., Zur Pathogenese und Therapie des Coma diabeticum, Deutsches med.J. **6:**282-286, April 15, '55
FRAGA, C., JR., Hepatites; etiologia, diagnóstico, formas anatomoclínicas, Med.ci. farm., pp. 1-28, Jan. '55
FRAGOSO, D., Un caso de fetotomía, Obst.y ginec. latino-am. **12:**419-422, Sept. '54
FRAGOSO, J. C. B., Dilatação e estenose de um dos ramos da artéria pulmonar; relato de dois casos, Med.contemp. **72:**519-527, Nov. '54
FRAIN, C., ROUJEAU, MARLOIS and TALAMAS, Etude tomographique de l'arbre trachéo-bronchique (note préliminaire), J.franç.méd.et chir.thorac. **8:**519-522, '54
and others, Exploration tomographique en frontale oblique de l'arbre trachéo-bronchique, J.radiol.et électrol. **36:**154-158, '55
FRAIN-BELL, W.: See ROOK, A., jt. auth.
FRAISSE, H.: See GIRARD, M., jt. auth.
FRAJOLA, W. J., GREIDER, M. H., and BOURONCLE, B. A., Nature of virus-like structures in red cells of patients with Hodgkin's disease, Proc. Soc.Exper.Biol.& Med. **88:**507-509, April '55
FRAMBESIA
case, [P. de Graciansky, R. Leclercq & M. Serfati] Bull.Soc.franç.dermat.et syph. **62:** 12-13, Jan.-Feb. '55 F
incidence of yaws in New Hebrides, [A. R. Mills] Tr. Roy.Soc.Trop.Med.& Hyg. **49:**58-61, Jan. '55
diagnosis, comparative studies of diagnosis of frambesia and syphilis with 2 skin tests; preliminary report, [W. Grillmayr, A. Rottmann & J. Teichmann] Wien.med.Wchnschr. **104:**996-997, Dec. 11, '54 G
impossibility of differentiating between pian and syphilis by means of serologic reactions based on differences in intensity of precipitation in saline solutions of varying concentration before and after incubation at different temperatures, [H. Floch] Bull.Soc.path.exot. **48:**90-99, '55 F
epidemiology and statistics, in Manchester, [S. M. Laird] Brit.J.Ven.Dis. **31:**30-32, March '55
in western Solomon Islands, [J. de Beaux] J.Trop. Med. **58:** 33-38, Feb.; 63-68, March '55
prevention and control, in western Solomon Islands, [J. de Beaux] J.Trop.Med. **58:**63-68, March '55
therapy, therapy of diseases due to treponemas by means of 3 penicillin salts (panbiotic, mixture of penicillins consisting of benzathine, procaine and potassium derivatives); clinical and laboratory bases for therapeutic efficacy, [C. R. Rein & C. H. Mann] An.brasil.dermat.e sif. **29:**157-168, Sept. '54 P
therapy of late frambesia by means of 1 or 2 doses of 600,000 or 1,200,000 units of benzathine penicillin, [U. M. de Aquino] Rev.brasil.med. **11:**768-772, Nov. '54 P
therapy of recent frambesia by means of 1 or 2 doses of 1,200,000 units of benzathine penicillin, [U. M. de Aquino] Rev.brasil.med. **11:**696-702, Oct. '54 P
FRAME, B., and CARTER, S., Pseudohypoparathyroidism; clinical picture and relation to convulsive seizures, Neurology **5:**297-310, May '55
FRAME, H. F., and SHORT, D. W., Drug-induced enteritis, Lancet **1:**434-435, Feb. 26, '55
FRAMYCETINE: See cross reference under Soframycine
FRANCA, L. C. M.: See de ASSIS, J. L., jt. auth.
FRANCA, P. de B.: See de PAIVA, S. L., jt. auth.
FRANCALANCIA, L.: See MOGGI, P., jt. auth.
See RAPI, G., jt. auth.
FRANCE, N. E., and BACK, E. H., Neonatal ascites associated with urethral obstruction, Arch.Dis. Childhood **29:**565-568, Dec. '54
FRANCES ANTONIN, J. M.: See TORRES MARTY, L., jt. auth.
FRANCESCHELLI, A.: See FERABOLI, M., jt. auth.
FRANCESCHETTI, A., Different techniques of corneal grafting and their indications, Am.J.Ophth. **39:**61-66, Jan. '55
New operations and some special indications and techniques in ophthalmic surgery: (corepraxy; congenital ectopia of lens; prophylactic operation for detachment; diathermy in recurrent hemorrhages in young people--Eales' disease), Am.J. Ophth. **39:**189-197, Feb. (pt.1) '55
Heterochromic cyclitis (Fuchs' syndrome), Am.J. Ophth. **39:**50-58, April (pt.2) '55
and MAEDER, G., Dystrophie profonde de la cornée dans un cas d'ichtyose congénitale, Bull.et mém. Soc.franç.opht. **67:**146-150, '54
KLEIN, D., and WILLENER, H., Dyssynergie cérébelleuse myoclonique progressive (Ramsay-Hunt) à transmission dominante dans une famille bernoise, Schweiz.Arch.Neurol.u.Psychiat. **74:**419-423, '54
MAEDER, G., DOLIVO, G., and BLUM, J. D., A propos de 3 cas de dysostose cranio-faciale (Crouzon); importance des altérations du nerf optique du point de vue neuro-chirurgical, Confinia neurol. **15:** 107-114, '55
FRANCESCHETTI SYNDROME: See Face, abnormalities
FRANCESCHINI, J., and MELI, A., Pharmacological data on new compound derived from ethinyl carbinol series, Arch.internat.pharmacodyn. **99:** 245-250, Sept. 15, '54
FRANCESCONI, F., I leucociti nei traumi cranio-cerebrali, Minerva chir. **10:**127-128, Feb. 15, '55

FRANCHEBOIS, P.: See AIMES, A., jt. auth.
FRANCHEL, F., MERLIER, M., MORELEC, R., and POISVERT, M., A propos de deux cas de bronches trachéales, Presse méd. **63:**624-625, April 27, '55
See BENDA, R., jt. auth.
FRANCHI, B., Importanza della stratigrafia nello studio della rocca petro-labirintica, Radiol.med. **41:**247-258, March '55
FRANCHI, J.: See GARCIA IGLESIAS, A., jt. auth.
FRANCHI, M., Contributo alla radioterapia del plasmacitoma multiplo dell'osso, Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1:**76-104, '54
and LADDAGA, M., Lo stato attuale della radiobiologia sperimentale della gonade e della fertilità maschile, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:** 51-70, '54
L'effetto protettivo del dinitrile succinico sulla fertilità nel ratto albino prepubere irradiato in toto (nota preventiva), Atti Accad.fisiocrit.Siena (sez. med.-fis.) **1:**71-75, '54
de FRANCHI, M. E.: See de SAN MARTIN, A. M., jt. auth.
FRANCHI, R., Su un'invaginazione ricorrente del colon secondaria a lipoma, Friuli med. **9:**706-720, Nov.-Dec. '54
FRANCHINI, A., and CHIEPPA, S., Terapia ed esiti dell'emotorace traumatico, Clinica,Bologna **15:** 171-175, '54
FRANCHINI, Y., Las otitis externas del lactante, Arch. argent.pediat. **42:**49-51, July '54
FRANCHINI THERAPY: See Adenoids, excision
de FRANCHIS, M., Sul quadro protidemico dei gastroresecati per ulcera; controlli a distanza, Arch. ital.mal.app.diger. **21:**45-48, '55
FRANCHISENA, J. C.: See VERNA, J. F., jt. auth.
FRANCIA, A.: See BOFFANO, M., jt. auth.
FRANCILLON, J., Cadre écarteur adapté à la chirurgie abdominale, Lyon chir. **50:**367, April '55
and MOISANT, J., Obstructions du grêle par corps étrangers déglutis, Lyon chir. **50:**418-425, May-June '55
and POULAT, R., Essai d'utilisation rationnelle des sulfamides et antibiotiques en chirurgie intestinale, Lyon chir. **49:**972-975, Nov.-Dec. '54
FRANCINO, J.: See VILANOVA, X., jt. auth.
FRANCIOLI, P., Diagnostic et traitement de la sténose pulmonaire congénitale, Rev.méd.Suisse Rom. **74:** 683-696, Nov. 25, '54; 735-749, Dec. 25, '54
JOST, A., and SAEGESSER, F., Hémobilie et syndrome de Chiari post-traumatiques, Helvet.chir. acta **21:**465-469, Dec. '54
FRANCIOSI, A.: See SABATINI, C., jt. auth.
FRANCIS, G. E., MULLIGAN, W., and WORMALL, A., Use of radioactive isotopes in immunological investigations; labelled proteins and protein antigens containing both iodine and mustard gas sulphone groups, Biochem.J. **60:**118-122, May '55
FRANCIS, J., Use of mouse for detection of small numbers of tubercle bacilli, Nature,London **175:** 344-345, Feb. 19, '55
See ABRAHAMS, E., jt. auth.
MARTIN, A. R., ROBE, F. L., and SPINKS, A., Absorption, toxicity and experimental antituberculous action of 5-amino-7-methyl-1:2:4: 6-tetraazaindene, Brit.J.Pharmacol. **9:**437-440, Dec. '54
FRANCIS, T., JR., Approach to control of poliomyelitis by immunological methods, Bull.New York Acad. Med. **31:**259-274, April '55
and others, Evaluation of 1954 poliomyelitis vaccine trials; summary report [with appendix], Am.J.Pub. Health **45:**1-51; 1-63, May (pt. 2) '55
FRANCO, A., A acção da heparina na aterosclerose; contribuição clínica e experimental para o seu estudo, Med.contemp. **72:**535-551, Nov. '54
FRANCO, G.: See ONNIS, A., jt. auth.
FRANCO, R. J.: See VILLAMIL, A., jt. auth.
FRANCO, S.: See de MORAIS, D. J., jt. auth.
See PAULINO, F., jt. auth.
FRANCO, S. C., and GERL, A. J., Periodic health examination--5-year survey, Indust.Med. **24:**161-167, April '55
Value and limitations of portable ballistocardiograph, New York J.Med. **55:**1455-1460, May 15, '55
FRANCO, V., Frattura-lussazione dell'anca da incidente motociclistico, Riforma med. **69:**207-211, Feb. 19, '55
See MISASI, N., jt. auth.
FRANCO, V. H., QUINA, M. G., and BAPTISTA, A. M., Uma nova técnica para a aplicação terapêutica de rádio-isótopos (resultados experimentais), Clín. contemp. **8:**218-226, Dec. '54
FRANCO C., J.: See PRETELL VIVANCO, A., jt. auth.
FRANCOIS, J., Ophthalmology and general medicine, Belg.tijdschr.geneesk. **10:**1145-1165, Dec. 15, '54 Du
and BEHEYT, J., Hétérochromie de Fuchs bilatérale, Ann.ocul. **188:** 55-63, Jan. '55
and DECOCK, G., Tapetoretinal degeneration of late onset, Am.J.Ophth. **39:** 633-637, May '55
and DEROUCK, A., L'électrorétinographie dans la rétinopathie diabétique et dans la rétinopathie hypertensive, Acta ophth. **32:**391-404, '54
and HAUSTRATE, L., Les manifestations oculaires de la maladie de Still, Ann.ocul. **187:**1061-1080, Dec. '54
and NEETENS, A., Le syndrome de Foster Kennedy et son etiologie, Ann.ocul. **188:** 219-253, March '55
and VERRIEST, G., Contribution à l'étude des déficits périmétriques dans le glaucome, Ann.ocul. **187:**985-1045, Nov. '54
Les fonctions visuelles dans le décollement de la rétine, Ann.ocul. **188:**97-162, Feb. '55
NEETENS, A., and COLLETTE, J. M., Microangiographie oculaire, Ophthalmologica **129:**145-159, March '55
Vascular supply of optic pathway; further studies by micro-arteriography of optic nerve, Brit.J.Ophth. **39:**220-232, April '55
RABAEY, M., and VANDERMEERSSCHE, G., L'ultrastructure des tissus occulaires au microscope électronique; étude du cristallin, Ophthalmologica **129:**36-43, Jan. '55
RABAEY, M., and WIEME, R. J., Nouvelle technique de fractionnement des protéines cristalliniennes, Bull.et mém.Soc.franç.opht. **67:**26-36, '54; New method for fractionation of lens proteins, A.M.A. Arch.Ophth. **53:** 481-486, April '55
FRANCOIS, R., and NORMAND (Mme.), Intérêt de la cléarance au glucose dans l'exploration rénale chez l'enfant, Pédiatrie **10:**65-68, '55
See BERNHEIM, M., jt. auth.
See CARRON, R., jt. auth.
FRANCOIS, R. C., Dans quelles conditions la fibrillation ventriculaire présente-t-elle le maximum de risque de se produire en cas de contact électrique? Arch.mal.profess. **16:**64-67, '55
FRANCON, F., Various forms of coxitis, Geneesk.gids **33:**28-34, Jan. 20, '55 Du
and LEGRAND, P., Deux cas de calcification cervicale du "nucleus pulposus," Presse méd. **62:**1841-1842, Dec. 25, '54
Effacement d'une calcification cervicale du nucleus pulposus chez un enfant, Progr.méd.,Paris **83:** 181-183, May 10, '55
and MASSOT, H., Une nouvelle observation de maladie de Ledderhose, Union méd.Canada **84:**424-425, April '55
FRANCON, J.: See de SEZE, S., jt. auth.
FRANCONE, M. P.: See CALABRESE, A. I., jt. auth.
FRANDSEN, V. A., and SAMSØE-JENSEN, T., Investigations into effect of autohemotherapy, Acta allergol. **8:** 26-30, '55
On Ouchterlony gel diffusion technique in demonstrating occurrence of antibodies in allergic disorders, Acta allergol. **8:** 70-74, '55
FRANGLEN,G.T., MARTIN, N. H.,and TREHERNE, J. D., Apparatus for paper electrophoresis, J. Clin.Path. **8:**144-149, May '55
FRANK, C. W., and others, Experimental study of immediate hemodynamic adjustments to acute arteriovenous fistulae of various sizes, J.Clin. Invest. **34:**722-731, May '55
FRANK, E. (Philadelphia), Determination of electrical center of ventricular depolarization in human heart, Am.Heart J. **49:**670-692 May '55
Absolute quantitative comparison of instantaneous QRS equipotentials on normal subject with dipole potentials on homogeneous torso model, Circulation Res. **3:**243-251, May '55
FRANK, E. (Vienna), Hand- und Fingerverletzungen durch Schmieröl unter hohem Druck, Wien.klin. Wchnschr. **67:** 23-24, Jan. 14, '55
FRANK, H., Erfahrungen mit der ACTH- und Hyaluronidase-Behandlung eines Falles von Skleroedema adultorum Buschke (Typus Mayr), Hautarzt **5:**514-515, Nov. '54
FRANK, H. A. (Boston) and others, Effects of ACTH and cortisone in experimental hemorrhagic shock, Am. J.Physiol. **180:**282-286, Feb. '55
See SCHWEINBURG, F. B., jt. auth.
FRANK, H. A. (Kansas City, Mo.) and CARR, M. H., Simplified method for estimation of extracellular fluid space, J.Lab.& Clin.Med. **45:**973-976, June '55
Simplified dye method for estimating plasma volume, J.Lab.& Clin.Med. **45:**977-980, June '55

FRANK, H. G., Hodgkin's disease; clinical aspects, treatment, and prognosis, J.Fac.Radiologists **6:** 254-266, April '55
Effect of Hodgkin's disease on pregnancy and fertility, J.Obst.& Gynaec.Brit.Emp. **62:**266-268, April '55
FRANK, I. N., Cytologic evaluation of prostatic smear in carcinoma of prostate, J.Urol. **73:**128-138, Jan. '55
FRANK, J. A., and DOUGHERTY, T. F., Effect of graded amounts of epinephrine on normal and stress lymphocytes of intact and adrenalectomized mice, J.Lab.& Clin.Med. **45:**485-488, March '55
Lymphocyte response to various stressors, J.Lab. & Clin.Med. **45:**876-880, June '55
FRANK, L., New local anesthetic for dermatologic surgery, A.M.A.Arch.Dermat. **71:**730, June '55
See STRITZLER, C., jt. auth.
STRITZLER, C., and KAUFMAN, J., Hydrocortisone (compound F) free alcohol and hydrocortisone acetate for topical use; clinical evaluation, A.M.A. Arch.Dermat. **71:**117-120, Jan. '55
Clinical evaluation of five-tenths per cent hydrocortisone ointment, A.M.A.Arch.Dermat. **71:**637-638, May '55
FRANK, L. M., and HURLEY, T. J., Evaluation of suicidal risk, Connecticut M.J. **19:**305-308, April '55
FRANK, LORENZ WILLIAM: See Obituaries
FRANK, M. N.: See DREIFUS, L. S., jt. auth.
See KREMER, H. U., jt. auth.
FRANK, P. F.: See LEVINSON, M. L., jt. auth.
FRANKE, C., Schwere Ulcusblutung des Magens am Ende der Schwangerschaft und ihre Behandlung, Arch.klin.Chir. **279:**441-442, '54
FRANKE, E. K., Response of human skull to mechanical vibrations, WADC Tech.Rep. 54-24, pp. 1-16, Nov. '54
FRANKE, H., Zum plastischen Gallengangsersatz, Zentralbl.Chir. **80:**235-245, '55
FRANKE, J., Über die Histamin-Bindehautreaktion als Testmethode bei Verdacht auf Herderkrankung, Klin.Monatsbl.Augenh. **126:**273-279, '55
FRANKE, R., and ZIMMERMANN, H., Über Paramyloidose. Unter Berücksichtigung einer Organelektrophorese, Ärztl.Wchnschr. **10:**173-178, Feb. 25, '55
FRANKEL, R. A.: See DAESCHNER, C. W., jt. auth.
FRANKEL, S., and others, Fractionation of pollen extracts; chemical and paper chromatographic investigation of ragweed pollen extracts, J. Allergy **26:**33-43, Jan. '55
See HAMPTON, S. F., jt. auth.
FRANKEN, F. H.: See KLEIN, E., jt. auth.
FRANKEN, H., Die Rhesusfaktoren im Blutgruppensystem und ihre praktische Bedeutung, München. med.Wchnschr. **97:**381-385, April 1, '55
FRANKEN, R., Total gastrectomy for linitis plastica (report of case), West Virginia M.J. **51:**79-82, March '55
FRANKENTHAL, J., Large cyst of iris following lens extraction, Tr.Ophth.Soc.U.Kingdom **74:**219-222, '54
FRANKL, V. E., Zur Definition und Klassifikation neurotischer Erkrankungen, Wien.med.Wchnschr. **105:**75-77, Jan. 29, '55
FRANKLAND, A. W., Seasonal hay fever and asthma treated with pollen extracts, Internat.Arch.Allergy **6:**45-52, '55
FRANKLIN, A. W.: See EDWARDS, G. (Mrs.), jt. auth.
FRANKLIN, B. R., PURDOM, P. W., and HUSBAND, G. W., Growth through inservice training: knowledge--attitude, Am.J.Pub.Health **45:**336-341, March '55
FRANKLIN, D. A.: See FINE, J. M., jt. auth.
FRANKLIN, K. J., and WINSTONE, N. E., Review of some experimental findings of obstetrical interest, J.Obst.& Gynaec.Brit.Emp. **62:**29-36, Feb. '55
FRANKLIN, M., Symposium on clinical advances in medicine; treatment of hyperthyroidism, M.Clin. North America **39:**55-64, Jan. '55
See GOLDBERG, E. E., jt. auth.
FRANKLIN, R. B., and POLLOCK, B. E., Thoracic aorto-caval aneurysm; review and addition of 3 cases, Medicine **34:**97-129, Feb. '55
FRANKLIN, R. H., Some advances in surgery of oesophagus, Brit.M.J. **1:**1126-1129, May 7, '55
and HENDERSON, I. D., 2 cases of oesophageal stricture in childhood requiring resection, Arch. Dis.Childhood **30:**55-59, Feb. '55
FRANKLIN, W.: See SCHILLER, I. W., jt. auth.
FRANKS, A. G.: See SAWICKY, H. H., jt. auth.
FRANKS, L. M., Latent carcinoma of prostate, J.Path. & Bact. **68:**603-616, Oct. '54
Atrophy and hyperplasia in prostate proper, J.Path. & Bact. **68:**617-621, Oct. '54
FRANKSSON, C., Polycystic kidney: clinical study of 41 cases, Acta chir. scandinav. **108:**321-338, '55
See BIRKE, G., jt. auth.
See HELLSTRÖM, J., jt. auth.
FRANTSEV, V. L., Clinical aspects and therapy of complications due to transfusion of Rh incompatible blood, Klin.med. (no. 11) **32:**40-43, '54 R
FRANTZ, C. H.: See AITKEN, G. T., jt. auth.
FRANTZ, I. D., JR., and HINKELMAN, B. T., Acceleration of hepatic cholesterol synthesis by triton WR-1339, J.Exper.Med. **101:**225-232, March '55
FRANTZ, J.: See KUSCHKE, H. J., jt. auth.
FRANTZEN, E., Survey of methods for determination of protein fractions in cerebrospinal fluid, Acta psychiat.et neurol.scandinav. **30:**217-226, '55
FRANZ, A., Valore diagnostico della intradermoreazione di Mester nelle artropatie croniche, Chir. org.movimento **40:**239-244, '54
Azione della gonadotropina corionica (C.G.) sulla cartilagine di coniugazione, Minerva ortop. **6:** 157-162, April '55
and ALBERTINI, B., Sul micetoma primitivo del piede (piede di Madura), Chir.org.movimento **40:** 412-430, '55
FRANZ, B. J., and MURPHY, J. D., Masked bronchopleural fistula, J.Thoracic Surg. **29:**512-517, May '55
FRANZ, W., and PENDL, L, Über den Einfluss der Bakterienbesiedlung des Magens auf die perorale Vitamin B_{12}-Resorption bei perniziöser Anämie, Klin.Wchnschr. **32:**1092-1096, Dec. 1, '54
See PENDL, L., jt. auth.
FRANZAS, F., Burial of stump without ligation in appendectomy, Ann.chir.et gynaec.Fenniae **43:** 195-204, '54
FRANZBLAU, A. N., Functions of chaplain in mental hospital, Psychiat.Quart. (supp. 2) **28:**181-191, '54
FRANZINI, P., and CHIRICO, M., Studio del potere complementare del siero nelle epatopatie, Policlinico (sez. med.) **62:**66-74, March-April '55
and COLOMBO, B., L'eliminazione intestinale ed urinaria dell'urobilina e della stercobilina, Arch. pat.e clin.med. **31:**415-436, '54
and GIRARDI, G., L'eliminazione urinaria della bilirubina nelle sindromi iperbilirubinemiche, Gior.clin.med. **36:**261-286, March '55
and MONTI, A. M., Considerazioni a proposito della reazione di H.v.d. Bergh e del dosaggio bilirubinemico frazionato, Arch.pat.e clin.med. **31:** 284-294, '54
Il quadro bilirubinemico nelle epatopatie; osservazioni clinico statistiche, Arch.pat.e clin.med. **31:**295-305, '54
FRAPPIER, A., and DESJARDINS, R., Précisions sur l'épreuve allergique de la cuti-BCG, Bull.Acad. nat.méd. **139:**143-145, Feb. 22-March 1, '55
FRASCHINA, H. L.: See REY SUMAY, R. S., jt. auth.
FRASER, A. W., SCHOELLY, M. L., MILHORAT, A. T., and DIETHELM, O., Psychologic reaction to progressive muscular dystrophy, Tr.Am.Neurol.A. **79:**191-192, '54
See SCHOELLY, M. L., jt. auth.
FRASER, D., YENDT, E. R., and CHRISTIE, F. H. E., Metabolic abnormalities in hypophosphatasia, Lancet **1:**286, Feb. 5, '55
FRASER, DONALD THOMAS: See Obituaries
FRASER, H. F.: See WIKLER, A., jt. auth.
FRASER, J. R. E., and BARNETT, A. J., Thoracic outlet syndrome; case associated with short "first" rib, aneurysm of subclavian artery and occlusion of brachial artery, M.J.Australia **2:** 739-743, Nov. 6, '54
See BARNETT, A. J., jt. auth.
FRASER, R., and NORDIN, B. E. C., Spontaneous myxoedema developing after thyrotoxicosis, Brit. M.J. **1:**255-256, Jan. 29, '55
Basal metabolic rate during sleep, Lancet **1:**532-533, March 12, '55
See COENEGRACHT, J., jt. auth.
See NORDIN, B. E. C., jt. auth.
HANNO, M. G. W., and PITNEY, W. R., Mode of action of antithyroid drugs: further observations on in vitro inhibition of oxidative protein iodination, Brit.J.Pharmacol. **10:**1-6, March '55
FRASER, T. N., Multiple toxic effects of phenylbutazone; report of fatal case, Brit.M.J. **1:**1318-1320, May 28, '55
FRASER, W. H., Group psychotherapy, M.J.Australia **1:**521-524, April 9, '55

FRASER, W. J., Intestinal obstruction by gall-stone, Brit.J.Surg. **42:**210-212, Sept. '54

FRATTINI, J. F., Indicador colorimétrico para medición simultánea del pH y de las acideces gástricos, Rev.san.mil.argent. **53:** 392-396, July-Sept. '54
Simplificación de la reacción de Takata-Ara, Rev. san.mil.argent. **53:**567-570, Oct.-Dec. '54

FRAWLEY, J. P., ARTZ, C. P., and HOWARD, J. M., Plasma retention and urinary excretion of dextran and modified fluid gelatin in combat casualties; study in Korea, Surgery **37:**384-391, March '55
See **ARTZ, C. P., jt. auth.**
See **HOWARD, J. M., jt. auth.**

FRAYER, W. C., Elevated lesions of macular area; histopathologic study emphasizing lesions similar to disciform degeneration of macula, A.M.A.Arch. Ophth. **53:**82-92, Jan. '55
See **SCHEIE, H. G., jt. auth.**

FRAYWORTH, E. A., and du CAILAR, J., Method of general anaesthesia employing methonium and parathiazine compounds for prevention of surgical shock, Internat.J.Anesth. **2:**105-124, Dec. '54

FRAZAO, J. V., Relações citogenéticas entre os parênquimas exócrino e endócrino e os condutos excretores do pâncreas de algumas espécies animais, Gaz.méd.port. **7:**614-624, '54

FRAZER, A. C., Mechanism of intestinal absorption of fat, Nature, London **175:**491-493, March 19, '55

FRAZER, E. H., Use of traction in backache, M.J.Australia **2:**694-697, Oct. 30, '54

FRAZER, J. P., Surgical correction of laryngeal and tracheal stenosis in Hansen's disease, Tr.Pacific Coast Oto-Ophth.Soc. **35:**201-210, '54

FRAZER, J. W., JR.: See **GRIMSON, K. S., jt. auth.**

FRAZER, M.: See **FARAH, A., jt. auth.**

FRECKER, E. W., Radiotherapy in bladder carcinoma, M.J.Australia **1:**205-207, Feb. 12, '55

FRECKLES, melanotic: See Melanin, pigmentation

FREDELL, E. W., and others, Adrenocortical function during long-term cortisone therapy; further observations, A.M.A.Arch.Int.Med. **95:**411-418, March '55

FREDERICK, J. F.: See **DENNING, J. S., jt. auth.**

FREDERICQ, H., Recherches sur les substances synaptolytiques; action de l'histamine et du néo-antergan sur le pneumogastrique cardiaque de la tortue et sur la sensibilité de l'oreillette à l'acétylcholine et au potassium, Arch.internat.physiol. **62:** 518-527, Dec. '54
Sommation pré- et post-ganglionnaire dans le pneumogastrique cardiaque de la tortue, Arch.internat. physiol. **62:**545-548, Dec. '54

FREDERIK, W. S.: See **CASS, L. J., jt. auth.**

FREDHOLM, H., Freezing and cold storage of meat with special consideration of hygienic problems, Nord. hyg.tidskr. **35:**226-248, '54 Sw

FREDRICKSON, R. W.: See **WAWRO, N. W., jt. auth.**

FREED, A. E.: See **McINTIRE, M. S., jt. auth.**

FREED, E., Chlorpromazine and reserpine--new era in psychiatry? Am.Pract.& Digest Treat. **6:**706-708, May '55
See **SPIEGEL, E. A., jt. auth.**

FREED, J. H.: See **ALLEN, K. D. A., jt. auth.**

FREED, J. J., Freeze-drying technics in cytology and cytochemistry, Lab.Invest. **4:**106-122, March-April '55

FREED, S. C.: See **ROSENMAN, R. H., jt. auth.**

FREEDBERG, A. S.: See **BLUMGART, H. L., jt. auth.**
See **HAMOLSKY, M. W., jt. auth.**

FREEDLANDER, S. O.: See **HYMAN, L. J., jt. auth.**

FREEDMAN, D. A., and ROURKE, I. C., Selective sensitivity of Purkinje cells of cerebellum, Am.J. Med. **17:**861-865, Dec. '54

FREEDMAN, H.: See **COOK, A. W., jt. auth.**

FREEDMAN, H. H., and GORDON, A. S., Endocrine factors in response of hypothyroid rat to cold, Endocrinology **56:**135-142, Feb. '55
See **COHEN, H., jt. auth.**

FREEDMAN, L., Arlidin--new vasodilative sympathomimetic drug, Angiology **6:**52-58, Feb. '55; correction **6:**166, April '55

FREEDMAN, R., GOLDBERG, D., and SHARP, H., "Ideals" about family size in Detroit metropolitan area: 1954, Milbank Mem.Fund Quart. **33:**187-197, April '55

FREEDMAN, S. S., History taking in allergic diseases (with special emphasis on childhood asthma), Rhode Island M.J. **38:**28-30; 33, Jan. '55

FREEMAN, B. B.: See **DAVIDSON, J. D., jt. auth.**

FREEMAN, B. M.: See **ISBISTER, C., jt. auth.**

FREEMAN, B. S., Complications following subcutaneous insertion of plastic sponge, Plast.& Reconstruct. Surg. **15:**149-153, Feb. '55

FREEMAN, D., and FASANELLA, R. M., Use of fine alloy steel wire sutures in ophthalmic surgery; experimental and clinical observations, A.M.A. Arch.Ophth. **53:**404-406, March '55

FREEMAN, D. G.: See **SCHNIEDER, R. C., jt. auth.**

FREEMAN, G. C., New surgical technics for intra-oral cancer, Postgrad.Med. **16:**533-538, Dec. '54
See **BURGESS, C. M., jt. auth.**

FREEMAN, H., PINCUS, G., ELMADJIAN, F., and ROMANOFF, L. P., Adrenal responsitivity in aged psychotic patients, Geriatrics **10:**72-77, Feb. '55

FREEMAN, J.: See **ARONS, I., jt. auth.**

FREEMAN, J. G.: See **ATKINSON, S., jt. auth.**

FREEMAN, J. T., Metabolic modifications with increasing age, Pennsylvania M.J. **58:**483-484, May '55

FREEMAN, L. C., BRADY, F. J., KESSLER, A. D., and SCOTT, R. B., Observations on trichinosis; report of community outbreak, A.M.A.Am.J.Dis. Child. **89:**194-198, Feb. '55

FREEMAN, M. D.: See **BARNARD, R. D., jt. auth.**

FREEMAN, N. E.: See **COELHO, H. M., jt. auth.**
See **LEEDS, F. H., jt. auth.**

FREEMAN, N. L., FELSENFELD, O., and EVELAND, W. C., Slide hemagglutination tests with O antigens of enteric organisms and Brucella, Am.J. Clin.Path. **25:**332-335, March '55
See **FELSENFELD, O., jt. auth.**

FREEMAN, R. B.: See **HOLMES, E. M., JR., jt. auth.**

FREEMAN, R. V., and GRAYSON, H. M., Maternal attitudes in schizophrenia, J.Abnorm.& Social Psychol. **50:**45-52, Jan. '55

FREEMAN, W., Contributions of Egas Moniz; appreciation from America, Med.contemp. **73:**147-150, March '55

FREEMAN, Z., Case of Fiedler's myocarditis simulating pericardial effusion, M.J.Australia **1:**273-275, Feb. 19, '55

FREEZING: See Cold; Refrigeration

FREGLY, M. J.: See **KNOBIL, E., jt. auth.**

FREGONARA, G., Diverticoli non comuni della porzione epifrenica dell'esofago, Arch.ital.mal. app.diger. **20:**434-447, '54

FREI, E., III, AUNER, C. R., Van METRE, T. E., JR., and ZUBROD, C. G., Comparison of efficacy of tetracycline and penicillin in treatment of pneumococcal pneumonia, New England J.Med. **252:** 173-176, Feb. 3, '55

FREI, J.: See **VANNOTTI, A., jt. auth.**

FREIER, E. F.: See **BENSON, E. S., jt. auth.**

FREIMUTH, H. C., and SWANN, H. E., JR., Plasma specific gravity changes in sudden deaths; observations with specific reference to drowning, A.M.A.Arch.Path. **59:**214-218, Feb. '55
See **FISHER, R. S., jt. auth.**

FREINKEL, N., and INGBAR, S. H., Further observations concerning salivary transport of iodide, New England J.Med. **252:**125-127, Jan. 27, '55
Relationship between metabolic activity and iodide-concentrating capacity of surviving thyroid slices, J.Clin.Endocrinol. **15:** 442-458, April '55
Effect of metabolic inhibitors upon iodide transport in sheep thyroid slices, J.Clin.Endocrinol. **15:** 598-615, May '55

FREIRE, J. P.: See **MORAES, N. L. de A., jt. auth.**

FREIRE, L. de C., and MENANO, H. P., Beitrag zur Forschung der durch chronische, postvirale Hepatitis "erworbenen" hämolytischen Anämie, Arch.Kinderh. **150:** 49-56, '55

FREIRE, S. A., Some new bacteriological aspects of leprosy, Arq.mineir.leprol. **14:**289-293; 294-316; 317-335, Oct. '54
and DINIZ, O., Some new bacteriological aspects of leprosy; identification of evolutionary forms of etiological agent of leprosy in human lesions, Arq.mineir.leprol. **14:**336-352, Oct. '54

FREIS, E. D., Mental depression in hypertensive patients treated for long periods with large doses of reserpine, New England J.Med. **251:**1006-1008, Dec. 16, '54
See **LILIENFIELD, L. S., jt. auth.**

FREISLEDERER, W., and STOEBER, E., Zur klinischen Brauchbarkeit serumelektrophoretischer Untersuchungen beim Rheumatismus des Kindesalters, Ztschr.Kinderh. **75:**532-559, '54
See **PACHE, H. D., jt. auth.**

de FREITAS, J., and SALIM, N., Tratamento do coto duodenal nas gastrectomias por úlcera terebrante na cabeça do pâncreas, Hospital, Rio de Janeiro **46:**539-548, Dec. '54

de FREITAS, J. L. P., AMATO NETO, V., and FUJIOKA, T., Reação de fixação do complemento com antígeno de Trypanosoma cruzi em transudatos, Hospital, Rio de Janeiro **47:**255-257, March '55
NUSSENZWEIG, V., AMATO NETO, V., and SONNTAG, R., Estudo comparativo entre xenodiagnósticos praticados "in vivo" e "in vitro" em formas crônicas da moléstia de Chagas, Hospital, Rio de Janeiro **47:**181-188, Feb. '55
FRELICK, R. W., and BENGE, J. H., Favism; case report, Delaware M.J. **27:**73-75, April '55
FREMMING, K. H., and PERREGAARD, I., Serpasil as sedative in psychiatry, Ugesk.læger **117:**599-603, May 12, '55 Da
FREMONT-SMITH, P., Bufferin in management of rheumatoid arthritis, J.A.M.A. **158:**386-388, June 4, '55
FRENCH, C. E.: See URAM, J. A., jt. auth.
FRENCH, D. G., and ISRAELS, M. C. G., Discussion on anæmia in general practice, Proc.Roy.Soc.Med. **48:**347-354, May '55
FRENCH, E. L., and REEVES, W. C., Group of viruses isolated from naturally infected mosquitoes collected in Murray Valley area of Victoria and New South Wales, J.Hyg. **52:**551-562, Dec. '54
FRENCH, F. S., SHAW, J. R., and DEAN, J. O., Navajo health problem, its genesis, proportions and plan for its solution, Mil.Med. **116:**451-454, June '55
FRENCH, GEORGE REUBEN WILLIAMSON: See Obituaries
FRENCH, J. D., HERNANDEZ-PEON, R., and LIVINGSTON, R. B., Projections from cortex to cephalic brain stem (reticular formation) in monkey, J. Neurophysiol. **18:**74-95, Jan. '55
FRENCH, J. M., Disorders of alimentary tract and their nutritional effects: disorders of fat absorption, Proc.Nutrition Soc. **14:**33-41, '55
See NEWSHOLME, G. A., jt. auth.
FRENCH, L. A., and JOHNSON, D. R., Observations on motor system following cerebral hemispherectomy, Neurology **5:**11-14, Jan. '55
Examination of sensory system in patients after hemispherectomy, Neurology **5:**390-393, June '55
See CHOU, S. N., jt. auth.
and SUECHTING, R. L., Familial incidence of craniosynostosis; report of 2 cases occurring in one family, A.M.A.Am.J.Dis.Child. **89:**486-488, April '55
See SUECHTING, R. L., jt. auth.
JOHNSON, D. R., BROWN, I. A., and VAN BERGEN, F. B., Cerebral hemispherectomy for control of intractable convulsive seizures, J.Neurosurg. **12:**154-164, March '55
FRENCH, S. W., III, and HEWLETT, T. H., Mitral commissurotomy, U.S. Armed Forces M.J. **6:**193-203, Feb. '55
FRENCKNER, P., Gunnar Holmgren in memoriam, Acta oto-laryng. **45:**3-5, '55
Eine Operationsmethode zum plastischen Verschluss von Trommelfellperforationen, Acta oto-laryng. **45:**19-24, '55
FRENGER, W.: See SCHEIFFARTH, F., jt. auth.
FRENI, S.: See MAZZETTI, G., jt. auth.
FRENK, S.: See GOMEZ, F., jt. auth.
FRENKEL, J. K., Ocular lesions in hamsters with chronic toxoplasma and besnoitia infection, Am. J.Ophth. **39:**203-225, Feb. (pt.2) '55
FRENKEL, M., Neue Ergebnisse der Schilddrüsenforschung, Ärztl.Forsch. **9:**I/229-I/238, May 10, '55
FRENQUEL: See cross reference under α-(4-Piperidyl)benzohydrol
FRENUM LABII: See Lips, abnormalities
FRENUM LINGUAE: See Tongue, abnormalities
FRENZEL, K. H., Dammschutz mit Hyaluronidase, Zentralbl.Gynäk. **76:**1602-1604, '54
FREON 114 (dichlorotetrafluoroethane): See Fluorochlorohydrocarbons
FREONS: See Fluorochlorohydrocarbons
FREOUR, P., Les chimiothérapies majeures dans le traitement de la tuberculose, J.méd.Bordeaux **132:**223-227, Feb. '55
and WONE, C., Action de la streptomycine, du P. A.S. et de l'isoniazide sur l'allergie tuberculinique dans la tuberculose expérimentale du cobaye, J.méd.Bordeaux **131:**1358-1361, Dec. '54
FRERICKS, B.: See SCHLEYER, F., jt. auth.
FRESEN, O., A propos de l'histogenèse de la myélopoïèse hétérotopique expérimentale chez le lapin, Sang **26:**246-249, '55
Bemerkungen zur Nosologie der Mycosis fungoides, Hautarzt **6:**111-115, March '55
FRESHWATER, D. B.: See SHELDEN, C. H., jt. auth.
FRETHEIM, B., Blood volume, total circulating hemoglobin and serum proteins in gastric cancer before and after operation, Nord.med. **53:**517-523, March 31, '55 N
FREUD, W. I., Diabetes insipidus and pulmonary fibrosis, A.M.A.Arch.Int.Med. **95:**823-827, June '55
FREUDENBERG, E., Zur Frage der Hypoplasie des Pankreas, Ann.paediat. **183:**321-331, Dec. '54
Die cystische Fibrose des Pankreas (c.Pf.), Monatsschr.Kinderh. **103:**161-164, Feb. '55
Zur Untersuchung des Harns junger Säuglinge auf Gallenfarbstoffe, Ann.paediat. **184:**315-317, May '55
and ROULET, F., Zur Kenntnis der Cystinosis, Acta paediat.(supp.100) **43:**296-306, '54
FREUDENBERG, K., Eine neue Berechnung der bereinigten Krebssterblichkeit, Ärztl.Wchnschr. **9:**1240-1242, Dec. 31, '54
See HÜBNER, A., jt. auth.
FREUDENTHAL, WALTER: See Obituaries
FREUND, D., Kontrastdarstellung eines tiefen Weichteilhämangioms, Ztschr.Orthop. **86:**113-116, '55
FREUND, J., LIPTON, M. M., and THOMPSON, G. E., Impairment of spermatogenesis in rat after cutaneous injection of testicular suspension with complete adjuvants, Proc.Soc.Exper.Biol.& Med. **87:**408-411, Nov. '54
THOMPSON, G. E., and LIPTON, M. M., Aspermatogenesis, anaphylaxis, and cutaneous sensitization induced in guinea pig by homologous testicular extract, J.Exper.Med. **101:**591-604, June '55
FREUND-McDERMOTT ADJUVANT METHOD: See Immunity
FREUNDLICH, E.: See MATOTH, Y., jt. auth.
FREW, H. W. O., DAVIDSON, J. R., and REID, J. T. W., Comparison of vaccination with vole bacillus and B.C.G. vaccines, Brit.M.J. **1:**133-136, Jan. 15, '55
FREY, Alfred Schittenhelm zum 80. Geburtstag, Ztschr. ges.exper.Med. **125:**1-4, '55
FREY, H. H., and BENITZ, K. F., Vergleichende Untersuchungen über Barbiturate und Thiobarbiturate als Kurznarkotika, Arch.internat.pharmacodyn. **101:**125-157, March 1, '55
See SOEHRING, K., jt. auth.
FREY, K. W.: See BANDMANN, H. J., jt. auth.
FREY, R., New endotracheal catheter fixation, Brit.J. Anaesth. **27:**260, May '55
See GÖPFERT, H., jt. auth.
FREY, R. G., Refraktionsänderung nach Skleralexcision, von Graefes Arch.Ophth. **156:**313-322, '55
FREY, W., Der Einfluss einer atmosphärischen Negativität auf die Blutzirkulation; nach Beobachtungen bei Gewittern, Ztschr.ges.inn.Med. **9:**985-989, Oct. 15, '54
Das atmosphärische Milieu, München.med.Wchnschr. **97:**317-320, March 18, '55
FREYCHE, M. J., and PAYNE, A. M. M., Poliomyelitis in 1953, Bull.World Health Organ. **12:**595-649, '55; correction **13:**362, '55
FREYDLIN, S. Y., Certain indexes for evaluation of traumatologic service, Vestnik khir.(no.7) **74:**32-36, '54 R
FREYER OPERATION: See Prostatectomy, suprapubic
FREYRIE, V.: See CARBONERA, D., jt. auth.
FREYSCHMIDT, P., Klinisch latente und beginnende Hypothyreose des Erwachsenen, Deutsches med. J. **6:**260-264, April 15, '55
Die Pyocyaneusinfektion beim Erwachsenen, Ärztl. Wchnschr. **10:**406-410, May 6, '55
FRIART, J., Effets de la cystamine et de la cystéamine sur l'évolution du diabète alloxanique, Arch. internat.pharmacodyn. **101:**370-374, April 1, '55
FRIBERG, L.: See DALHAMN, T., jt. auth.
FRIBOURG, E. M.: See ANDERSON, G. E., jt. auth.
FRICK, A., Die histologische Altersbestimmung von Schnittwunden der menschlichen Haut, Schweiz. Ztschr.allg.Path. **17:**685-703, '54
FRICKE, R. E.: See VAN HERIK, M., jt. auth.
FRIDERICH, H., Grundzüge der Behandlung von Ulcera cruris sowie deren Begleit- und Folgezustände an der Haut, Medizinische, pp. 362-364, March 5, '55
FRIDERICH, J.: See ROSSI, E., jt. auth.
FRIDERICHSEN, C., Waterhouse-Friderichsen syndrome (W.-F.S.), Ugesk.læger. **117:**37-44, Jan. 13, '55 Da; Acta endocrinol. **18:**482-492, April '55
and MELCHIOR, J., Febrile convulsions in children, their frequency and prognosis, Acta paediat.(supp. 100) **43:**307-317, '54
FRIDERICHSEN-WATERHOUSE SYNDROME: See Adrenals, hemorrhage

FRIDMAN, M. C.: See CURCIO, F. L., jt. auth.
FRIEBEL, H., Über das experimentelle allergische Asthma der Meerschweinchen und seine Beziehungen zum Asthma des Menschen, Internat.Arch. Allergy **5:**401-424, '54
Tierexperimentelle Untersuchungen im Rahmen der Asthmaforschung, Klin.Wchnschr. **33:**1-4, Jan. 1, '55
and KÄSTNER, H., Der Einfluss von Megaphen auf den Verlauf von experimentellen Trypanosomenerkrankungen von Mäusen (Tr. cruzi und evansi), Arch.exper.Path.u.Pharmakol. **225:**210-236, '55
REICHLE, C., and von GRAEVENITZ, A., Zur Hemmung des Hustenreflexes durch zentral angreifende Arzneimittel, Arch.exper.Path.u.Pharmakol. **224:**384-400, '55
FRIEBERG, S.: See ANDREN, L., jt. auth.
FRIED, A., Tendon transfer in early childhood; importance of anchorage technic for successful results, J.Internat.Coll.Surgeons **22:**719-722, Dec. '54
FRIED, C. T.: See CHUSID, E., jt. auth.
FRIED, G. H., and ZWEIFACH, B. W., Neotetrazolium studies of blood vessels, Anat.Rec. **121:**97-107, Jan. '55
FRIED, J. L.: See MARCHAND, M., jt. auth.
FRIED, R. (São Paulo) and da SILVA, A. C., Some effects of nicotinamide, diammonium citrate and urea as supplements to low-protein diets, Internat.Ztschr. Vitaminforsch. **25:**281-294, '54
Effects of nicotinamide and nitrogen supplements in low-protein diets containing sulfonamides, Internat.Ztschr.Vitaminforsch. **25:**295-302, '54
FRIED, R. (Sarajevo): See SARVAN, M., jt. auth.
FRIEDBERG, C. K., Symposium on basic sciences in medical practice; cardiac physiology and circulatory hemodynamics, M.Clin.North America **39:**643-659, May '55
FRIEDBERG, D.: See CHARLEWOOD, G. P., jt. auth.
FRIEDBERG, V., Über die Clearancemethode als Nierenfunktionsprüfung in der Schwangerschaft, Zentralbl.Gynäk. **76:**2135-2147, '54
FRIEDE, H.: See ROSS, M. S., jt. auth.
FRIEDE, R., Über die Molekularschicht (Lam. I) des Cortex und ihr Verhältnis zu den Zellschichten, Arch.Psychiat. **193:**1-10, '55
Die Genese der sogenannten Contre Coup-Verletzungen, Zentralbl.Neurochir. **15:**73-83, '55
FRIEDEBOLD, G., Über die Bedeutung des Byk M 1 in der orthopädischen Behandlung spastischer Erkrankungen, Ztschr. Orthop. **86:**132-140, '55
FRIEDENBERG, R. M.: See FRIEDMAN, L. J., jt. auth.
FRIEDENWALD, J. S., Histochemistry--review, Pharmacol.Rev. **7:**83-96, March '55
Carbonic anhydrase inhibition and aqueous flow, Am.J.Ophth. **39:**59-64, April (pt.2) '55
See MAENGWYN-DAVIES, G. D., jt. auth.
and RYTEL, D., Contribution to histopathology of cataract, A.M.A.Arch.Ophth. **53:**825-831, June '55
FRIEDERICI, L., Der Einfluss von Sulfonamiden, Stickstoff-Lost, TEM und Aminopterin auf das Blut und die blutbildenden Organe des Kaninchens, Folia haemat. **73:** 49-74, '55
and SOLBACH, H. G., ACTH-Eosinopenie nach Splenektomie und Blockade des RES, Ztschr.ges. exper.Med. **125:**419-425, '55
FRIEDGOOD, C. E., and RIPSTEIN, C. B., Chlorpromazine (thorazine) in treatment of intractable hiccups, J.A.M.A. **157:**309-310, Jan. 22, '55
Use of chlorpromazine in withdrawal of addicting drugs; preliminary report, New England J.Med. **252:**230-233, Feb. 10, '55
FRIEDHEIM, E. A. H., Tratamento da esquistossomose mansônica com antimônio-a, a-dimercaptosuccinato de potássio (TWSb) em uma área rural do N. E. do Brasil,Hospital,Rio de Janeiro **47:**273-291, March '55
FRIEDLAENDER, M., and others, Development of Anopheles A virus in endoplasmic reticulum of Ehrlich ascites tumour cells, Nature, London **175:**812-813, May 7, '55
FRIEDLAND, C.: See FISHLEDER, B. L., jt. auth.
FRIEDLAND, F., Ultrasonic therapy with special reference to rheumatic diseases, Am.J.Phys. Med. **34:**379-385, April '55
FRIEDLAND, L.: See SHILS, M. E., jt. auth.
FRIEDLANDER, F. C., and KUSHLICK, P., Trichobezoar, Arch.Dis.Childhood **29:**556-560, Dec. '54
FRIEDLANDER, H. S., Experiences in treating coronary and peripheral vascular diseases, New York J. Med. **54:**3396-3400, Dec. 15, '54
FRIEDLANDER, J. H.: See COFFEY, J. H., jt. auth.
FRIEDMAN, A., and LEVINSON, A., Neurologic disorders in children; study of 282 hospital cases, Arch.Pediat. **72:**51-69, Feb. '55
FRIEDMAN, A. A., Allergic reaction to pantothenic acid, Virginia M.Month. **82:**280, June '55
FRIEDMAN, A. P., Migräne, Schweiz.med.Wchnschr. **85:**13-16, Jan. 1, '55
Treatment of headache with reserpine, Ann.New York Acad.Sc. **61:**276-280, April 15, '55
See GROSS, S. W., jt. auth.
and HOCH, P. H., Functions of psychiatry in treatment of headache, Am.Pract.& Digest Treat. **6:** 592-593, April '55
See TISSENBAUM, M. J., jt. auth.
BRAZIL, P., and von STORCH, T. J. C., Ergotamine tolerance in patients with migraine, J.A.M.A. **157:**881-884, March 12, '55
FRIEDMAN, B., Tumors of eye: diagnosis and treatment, Bull.New York M.Coll. **17:**82-85, '54
FRIEDMAN, B. A., and SMITH, E. E., Foot problems in infants and children; rotational deviations of lower extremities, J.Pediat. **46:**573-580, May '55
See HYMAN, L. J., jt. auth.
FRIEDMAN, C. L.: See FRIEDMAN, S. M., jt. auth.
FRIEDMAN, E., Multipolar electrocoma therapy; use of 3 lead, prolonged electrocoma (PEC-3) in cases of severe phobic-anxiety and addictions, Confinia neurol. **14:**264-268, '54
FRIEDMAN, F. P.: See MANN, L. S., jt. auth.
FRIEDMAN, H. S., and RUBIN, M. A., Clinical significance of magnesium: calcium ratio; technic for determination of magnesium and calcium in biologic fluids, Clin.Chem. **1:**125-133, April '55
FRIEDMAN, H. T.: See GREENSTEIN, N. M., jt. auth.
FRIEDMAN, I. A.: See DOLAZ, E. J., jt. auth.
See SCHWARTZ, S. O., jt. auth.
FRIEDMAN, I. H.: See BOBBITT, O. B., jt. auth.
FRIEDMAN, J.: See SYVERTON, J. T., jt. auth.
FRIEDMAN, J. H.: See SIEGAL, L. J., jt. auth.
FRIEDMAN, J. J., Organ plasma volume of normal unanesthetized mice, Proc.Soc.Exper.Biol.& Med. **88:**323-325, March '55
FRIEDMAN, L. J., FRIEDENBERG, R. M., and LIEBERMAN, J. S., Contrast media as diagnostic agent; report of 3 unusual cases, Am.J.Roentgenol. **73:** 241-244, Feb. '55
FRIEDMAN, L. L., Diagnosis of bronchopulmonary disease, Am.J.Surg. **89:**141-149, Jan. '55
Significant case of pneumoconiosis in soft-coal worker, A.M.A.Arch.Int.Med. **95:**328-332, Feb. '55
FRIEDMAN, M. (Chicago): See SCHAEFER, G. L., jt. auth.
FRIEDMAN, M. (New York) and PEARLMAN, A. W., Time-dose relationship in irradiation of recurrent cancer of breast; iso-effect curve and tumor lethal dose, Am.J.Roentgenol. **73:**986-998, June '55
See HEALY, R. J., jt. auth.
DRESNER, J., and HINE, G. J., Supervoltage (2,000 kilovolt roentgen rays) irradiation with resonant transformer generator, Am.J.Roentgenol. **73:**410-424, March '55
HINE, G. J., and DRESNER, J., Principles of supervoltage (2 million volts) rotation therapy; illustrated by treatment of chordoma of vertebra, Radiology **64:**1-16, Jan. '55
FRIEDMAN, M. (San Francisco) and BYERS, S. O., Pathogenesis of dietary-induced hypercholesteremia in rabbit, Am.J.Physiol. **179:**201-215, Nov. '54
See NAEGELE, C. F., jt. auth.
See ROSENMAN, R. H., jt. auth.
ROSENMAN, R. H., and BYERS, S. O., Deranged cholesterol metabolism and its possible relationship to human artherosclerosis: review, J. Gerontol. **10:**60-85, Jan. '55
FRIEDMAN, M. M., and BECKER, E., Colorimetric determination of blood arginase, Clin.Chem. **1:** 110-116, April '55
See MOLANDER, D. W., jt. auth.
FRIEDMAN, M. N., SANCETTA, A. J., and MAGOVERN, G. J., Amelioration of diabetes mellitus following subtotal gastrectomy, Surg.Gynec.& Obst. **100:** 201-204, Feb. '55
FRIEDMAN, M. W., Congenital symblepharon, Am.J. Ophth. **39:**236-237, Feb. (pt. 1) '55
and BLODGET, R. M., JR., Voluntary ocular fibrillation, Am.J.Ophth. **39:**78-80, Jan. '55
FRIEDMAN, N. B., Pathogenesis of intestinal ulcers following irradiation; effects of colostomy and adhesions, A.M.A.Arch.Path. **59:**2-4, Jan. '55

FRIEDMAN, R. L., Selective pneumothorax: complication of bronchoscopy, Dis.Chest **27:** 213-215, Feb. '55
FRIEDMAN, S. (New York): See POSNER, A. C., jt. auth.
FRIEDMAN, S. (Washington, D. C.) and KIRSHBAUM, A., Use of resistant organisms for assay of antibiotic mixtures in preparations and body fluids, Antibiotics & Chemother. **4:** 1216-1221, Dec. '54
FRIEDMAN, S. M., FRIEDMAN, C. L., and NAKASHIMA, M., Effect of pitressin in experimental renal hypertension in rat, Am.J.Physiol. **180:** 469-474, March '55
HINKE, J. A. M., and HARDWICK, D. F., Sodium tolerance in experimental hypertension, Circulation Res. **3:** 297-305, May '55
NAKASHIMA, M., and FRIEDMAN, C. L., Specificity of depressor effect of pitressin, Am.J.Physiol. **180:** 57-60, Jan. '55
FRIEDMAN TEST: See Pregnancy, ectopic
FRIEDMANN, A. I.: See SCOTT, J. G., jt. auth.
FRIEDMANN, B.: See ALLEN, A., jt. auth.
FRIEDMANN, G., Zum "Tietze-Syndrom," Ärztl. Wchnschr. **10:** 229-230, March 11, '55
FRIEDMANN, I., Comparative pathology of otitis media--experimental and human; experimental otitis of guinea-pig, J.Laryng.& Otol. **69:** 27-50, Jan. '55
Pathology of malignant granuloma of nose, J.Laryng. & Otol. **69:** 331-341, May '55
See MASON, M., jt. auth.
FRIEDMANN VACCINE: See Tuberculosis, immunity
FRIEDREICH'S DISEASE, ataxia: See Ataxia, hereditary
FRIEDRICH, L., Erfahrungen bei 4500 eigenen Gastroskopien, mit besonderer Rücksicht auf die Indikationen, Gastroenterologia **82:** 300-305, '54
FRIEMANN, W., Beitrag zur Netzhautgefässreaktion bei Uveitis, Klin.Monatsbl.Augenh. **126:** 129-139, '55
Heredodegeneration der Makula mit Hyperkinesen, Klin.Monatsbl.Augenh. **128:** 480-489, '55
FRIEND, D. G., and WELLS, J. C., JR., Clinical use of chlorpromazine, Am.Pract.& Digest Treat. **6:** 698-703, May '55
FRIEND, H. J., Medical examination of persons going to tropics, Tr.A.Indust.M.Off. **4:** 96-100, Oct. '54
FRIEND, J., Variability of ventilatory function in emphysema, Clin.Sc. **13:** 491-495, Nov. '54
See CAMPBELL, E. J. M., jt. auth.
FRIES, B., and JOHANSON, C., Capsule ruptures in radiocarpal joint, Nord.med. **53:** 638-640, April 21, '55 Sw
FRIES, D.: See IMBERT, P., jt. auth.
FRIESE, G., Über eine neue Methodik der Vorhofpulsschreibung im Oesophagus, Deutsches Arch.klin. Med. **201:** 684-689, '55
Klinische Beobachtungen über die Spannungsabnahme des Elektrokardiogramms bei Dilatation des Herzens, Ztschr.Kreislaufforsch. **44:** 99-108, Feb. '55
and MECHELKE, K., Über die Beziehung der Blutdruckamplitude zur relativen QT-Dauer beim Lagewechsel vom Liegen zum Stehen, Ztschr. Kreislaufforsch. **44:** 296-299, April '55
FRIESTAD, O., Epidemic myalgia; role of Coxsackie virus in its pathogenesis, Nord.med. **53:** 797-799, May 19, '55 N
FRIETHANOLAMINE trINITRATE: See Coronary Vessels, diseases
FRIGERIO, E.: See NANO, H. M., jt. auth.
FRIGERIO, G., Misurazione delle radiazioni ionizzanti e limiti massimi di irradiazione tollerabili dall'uomo, Med.lavoro **46:** 158-161, March '55
FRIGIDITY: See Sex, frigidity
FRIIS, T., Protein-bound iodine in serum during first year of life, Nord.med. **53:** 195-196, Feb. 3, '55 Da
and SECHER, E., Protein-bound iodine of serum in induced abortion and at delivery, Nord.med. **53:** 193-195, Feb. 3, '55 Da; Acta endocrinol. **18:** 428-436, April '55
See SECHER, E., jt. auth.
FRIIS-HANSEN, B.: See FOGHT-NIELSEN, K. E., jt. auth.
FRIK, W., Beziehungen zwischen Schrotkornbulbus und Magenfeinrelief, Fortschr.Geb.Röntgenstrahlen **81:** 757-760, Dec. '54
Eigenschaften und Indikationsbereich neuer Gallenkontrastmittel, Deutsche med.Wchnschr. **80:** 323-324, March 4, '55
and BUCHHEIM, C. E., Die Herabsetzung der Patientendosis bei Durchleuchtungen, Fortschr. Geb.Röntgenstrahlen **82:** 466-474, April '55
FRILEUX, C.: See LEGER, L., jt. auth.
See PARTURIER-ALBOT, M., jt. auth.
FRIMANN-DAHL, J., Leerdiagnostik der abdominellen Entzündungen, Arch.klin.Chir. **279:** 698-700, '54
Administration of barium orally in acute obstruction; advantages and risks, Acta radiol. **42:** 285-295, Oct. '54
Roentgen examination in acute pancreatitis, Nord. med. **52:** 1721-1725, Dec. 9, '54 N
FRINGS, J.: See ROST, H., jt. auth.
FRINK, B. F., Astigmatic dials; simplified and manually operated, Am.J.Ophth. **39:** 84-86, Jan. '55
FRISCH, A., and BÖCK, E., Magenresektion und Lungentuberkulose, Wien.med.Wchnschr. **105:** 375-376, May 14, '55
FRISCH, O. R., Prof.Enrico Fermi, For.Mem.R.S., Nature, London **175:** 18-19, Jan. 1, '55
FRISCHAUF, H.: See DEUTSCH, E., jt. auth.
FRISCHKNECHT, W., ZOLLINGER, H. U., and KEISER, G., Kongenitale Glomerulonephritis mit Nephrosesyndrom, Helvet.paediat.acta **9:** 511-520, Dec. '54
FRISCH-NIGGEMEYER, W., and HÖLLER, H., Der Einfluss von Tumorkochsaft auf die Aktivität der Leukocytenkatalase, Ztschr.Krebsforsch. **60:** 291-293, '55
FRISHWASSER, E. J.: See FRISHWASSER, M., jt. auth.
FRISHWASSER, M., and FRISHWASSER, E. J., Partial urinary obstruction in female due to extrinsic urethral tumor, New York J.Med. **55:** 113, Jan. 1, '55
FRISK, A.: See HEDENIUS, P., jt. auth.
FRITH, M. L., and WRIGHT, S. E., Preservation of ophthalmic solutions; critical evaluation, Brit.J. Ophth. **39:** 174-177, March '55
FRITSCH: See BESSIERE, E., jt. auth.
FRITSCH, A.: See MANDL, F., jt. auth.
FRITSCH, M.: See MENNE, F., jt. auth.
FRITTS, H. W., JR.: See FISHMAN, A. P., jt. auth.
FRITZ, A., Essai de détermination des voies de conduction des influx nerveux de l'hypertension capillaire de l'œil glaucomateux, Bull.et mém. Soc.franç.opht. **67:** 525-530, '54
La circulation transclérale de l'œil glaucomateux, Bull.Soc.opht.France, pp. 159-165, March '55
FRITZ, H., Strukturveränderungen des Knochens nach Röntgentiefenbestrahlungen bei gynäkologischen Karzinomen, Strahlentherapie **95:** 630-640, '54
FRITZ, J. M.: See COGSWELL, H. D., jt. auth.
FRITZ, M. H., Blindness from multiple pterygiums in Alaskan native, Am.J.Ophth. **39:** 572, April (pt. 1) '55
FRITZ, R. F.: See ANDREWS, J. M., jt. auth.
FRITZE, E., and BUSCHMANN, G., Die gutachtliche Beurteilung des Herzens im Zusammenhang mit dem Wehrdienst; Herzschäden durch Überanstrengung und Traumen, nach Infektionskrankheiten und Dystrophie, Medizinische, pp. 593-598, April 16, '55
FRITZ-NIGGLI, H., Die Erzeugung von Mutationen durch kanzerogene Substanzen, Acta Unio internat. contra cancrum (no. 2) **10:** 143-147, '54
FRITZSCHE, F.: See BREUNING, M., jt. auth.
FRIZA, F.: See WEITHALER, K., jt. auth.
FROBISHER, M.: See PARSONS, E. I., jt. auth.
FROEHLICH, A. L., and BUYSSENS, N., La patogenia de la cirrosis biliar primitiva, Rev.espan.enferm. ap.digest. **13:** 485-490, Sept.-Oct. '54
WACHSMUTH, H., BUYSSENS, N., and van KOEKHOVEN, L., Les altérations du métabolisme des phosphatides et des stéroïdes au cours de l'anémie pernicieuse, Acta gastro-enterol.belg. **17:** 761-775, Nov. '54
FRÖHLICH SYNDROME: See Pituitary Body, diseases
FRÖLICH, D., and KÜHL, H. J., Klinische Beobachtungen bei Hämochromatose und Leberhämosiderose, München.med.Wchnschr. **96:** 1415-1418, Nov. 26, '54
FROES, H. de S.: See MESSIAS, A. R., jt. auth.
FROESCH, R., Die Funktion der Nebennierenrinde in der Insulingegenregulation, Schweiz.med.Wchnschr. **85:** 121-127, Feb. 5, '55
See STAEHELIN, D., jt. auth.
FROEWIS, J., Die operative Behandlung der weiblichen Sterilität, Wien.klin.Wchnschr. **68:** 871-874, Nov. 12, '54
and BROSCH, H., Die Schwierigkeiten in der Diagnostik maligner Ovarialtumoren, Krebsarzt **9:** 282-285, Oct. '54
FROGS
"red leg" in Rana esculenta, infectious disease of laboratory frogs, [H. Paul] Geburtsh.u.Frauenh. **14:** 1081-1086, Dec. '54 G

FROGS--Continued
reduced maintenance of frogs used for pregnancy diagnosis by enforced hibernation, [R. M. Allison] J.Endocrinol. **11:** 377-379, Nov. '54
FROHMAN, I. P., Treatment of cervical erosion, GP **11:** 69-73, Feb. '55
FROITZHEIM, G., and KUTZIM, H., Die Teleradium-therapie in der Behandlung maligner Tumoren, Deutsche med.Wchnschr. **80:** 828-829, May 27, '55
FROM, P., Medical aspects of intractable ascites, J. Iowa M.Soc. **45:** 279-282, June '55
FROMAGEOT, C., Metabolism of sulfur and its relations to general metabolism, Harvey Lect. (1953-1954) **49:** 1-36, '55
See **BERGERET, B., jt. auth.**
FROMER, J. L., Progress in dermatologic allergy; critique and review of recent literature, Ann. Allergy **12:** 730-772, Nov.-Dec. '54
SMEDAL, M. I., TRUMP, J. G., and WRIGHT, K. A., High energy electrons for generalized superficial dermatoses, A.M.A.Arch.Dermat. **71:** 391-395, March '55
FROMM, G., Experimentelle Untersuchungen zur Pallida-Reaktion nach Gaehtgens und Führer, Hautarzt **5:** 543-548, Dec. '54; **6:** 20-24, Jan. '55
FROMM, H. J.: See **WILLIAMSON, M. B., jt. auth.**
FROMME, Paul Uhlenhuth 85 Jahre, Deutsche med. Wchnschr. **80:** 93-94, Jan. 14, '55
FROMMEYER, W. B., JR.: See **MATTHEWS, W. F., jt. auth.**
FRONTAL BONE
abnormalities, phlogistic craniopathy: what is pathologic metopism? [M. Bertolotti] Riv.oto-neuro-oftal. **29:** 493-518, Nov.-Dec. '54 I
diseases, therapy of traumatic frontal pneumatocele, [A. Pirovano] Chir.e pat.sper. **2:** 578-588, Sept. '54 I
osteomyelitis, [L. F. Morrison] Ann.Otol.Rhin.& Laryng. **64:** 119-127, March '55
roentgenologic aspects of acute osteomyelitis, [H. Burger] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 423-428, '54 G
pathology, hyperostosis frontalis interna among aged, [J. Gershon-Cohen, H. Schraer & N. Blumberg] Am.J.Roentgenol. **73:** 396-397, March '55
lipodystrophy (Barraquer-Simons type) with Morgagni-Pende syndrome, [L. d'Ambrosio] Riforma med. **69:** 259-262, March 5, '55 I
unilateral exophthalmos due to orbitofrontal cholesterol granuloma, [J. W. Hanbery & M. Rayport] Am.J.Surg. **89:** 1144-1162, June '55
roentgenography: See also other subheads under Frontal Bone
microradiographic study of growth of frontal and parietal bones in human fetus, [G. Prevedi & M. Marcato] Ateneo parmense **25:** 448-460, Nov.-Dec. '54 I
tumors, epidermoid cysts (true cholesteatoma); anatomic and roentgenologic studies, [G. F. Pistolesi & C. Ruffato] Riv.anat.pat.e onc. **8:** 1193-1202, Sept. '54 I
intraosseous meningioma of frontal bone; relationship to growth of bone, [E. Vyslonzil] Krebsarzt **10:** 169-172, June '55 G
FRONTAL SINUS
See also Sinuses, Nasal
pneumosinus frontalis, [M. S. Harrison & A. Young] J.Laryng.& Otol. **69:** 108-114, Feb. '55
diseases, collateral affections of cerebral frontal lobes in purulent sinusitis, [R. Käser] Pract.oto-rhino-laryng. **16:** 286-292, '54 G
management of otorhinogenic intracranial infections, [J. A. Harpman] J.Laryng.& Otol. **69:** 180-214, March '55
operation for chronic sinusitis, [R. R. Woods] A.M.A.Arch.Otolaryng. **61:** 54-60, Jan. '55
present state of surgical treatment of chronic sinusitis, [A. R. Bergara & A. O. Itoiz] A.M.A.Arch. Otolaryng. **61:** 616-628, June '55
severe course of chronic suppurative sinusitis, [G. Liebendörfer] Medizinische, pp. 1647-1648, Dec. 4, '54 G
treatment of acute sinusitis, [J. M. Brown & V. Goodhill] Ann.Otol.Rhin.& Laryng. **64:** 291-299, March '55
mucocele, pseudotumor of orbit; case, [Zarabi] Bull. Soc.opht.France, pp. 166-167, March '55 F
unusual case, [N. Cenci] Tumori **41:** 127-133, Jan.-Feb. '55 I
FRONTALI, G., Lack of proteins in child nutrition, Acta paediat. (supp. 100) **43:** 318-323, '54
FROSALI, L.: See **BAYON, A., jt. auth.**
FROST, B. M.: See **CUCKLER, A. C., jt. auth.**
FROST, J.: See **EILERSEN, P., jt. auth.**
FROST, J. K.: See **BURROWS, B. B., jt. auth.**
FROST, R. W.: See **TSCHIRGI, R. D., jt. auth.**
FROSTBITE
due to propane, [G. B. Hubbard & L. M. Johnston] J.A.M.A. **157:** 1579, April 23, '55
complications and sequels, effects of bacterial polysaccharide (piromen) in preventing tissue loss in rabbits due to gangrene induced by frostbite, [B. C. Wexler & E. Tryczynski] J.Lab.& Clin.Med. **45:** 296-302, Feb. '55
therapy of acute circulatory disorders, [H. Lüdi & W. Driesen] Helvet.chir.acta **21:** 460-464, Dec. '54 G
therapy, experimental frostbite: effect of rapid thawing in acute stage, [J. A. Arena, Jr. & A. Blain, III] Surgery **37:** 175-183, Feb. '55
in golden hamsters revived from body-temperatures below O C., [A. U. Smith] Lancet **2:** 1255-1259, Dec. 18, '54
military surgical aspects of Chosin Reservoir withdrawal (including combat and frostbite casualties), [C. K. Holloway] West.J.Surg. **63:** 308-311, May '55
FROUCHTMAN, R., CISCAR-RIUS, A., and SEGIMON, J., Estudios espirográficos de la insuficiencia respiratoria; la función ventilatoria en los asmáticos, Rev.clín.españ. **55:** 183-191, Nov. 15, '54
FROWEIN, R. A., and LOEW, F., Potenzierte Narkose--kontrollierte Hypothermie--kontrollierte Blutdrucksenkung; beobachtungen an neurochirurgischem Krankengut, Zentralbl.Neurochir. **14:** 325-344, '54
FRUCHART, G.: See **LANGERON, L., jt. auth.**
FRUCHT, A. H., Die Ursachen und Grenzen der sportlichen Leistungssteigerung unter Olympiabedingungen, Ztschr.ges.inn.Med. **10:** 120-128, Feb. 1, '55
and BOEHMIG, A., Der Alterseinfluss auf die sportliche Betätigung als Eliminationsvorgang, Ztschr. ges.inn.Med. **10:** 170-176, Feb. 15, '55
Der Alterseinfluss auf die sportliche Leistungsfähigkeit als lineare Funktion der biologischen Zeit, Ztschr.ges.inn.Med. **10:** 176-181, Feb. 15, '55
FRUCHT, H. L., and METCALFE, J., Mortality and late results of infectious hepatitis in pregnant women, New England J.Med. **251:** 1094-1096, Dec. 30, '54
FRUCTOSE: See Levulose
FRUCTOSE PHOSPHATE: See Acid, levulosephosphoric
FRÜHWALD, R., Behandlung der Neurolues, Arch. Dermat.u.Syph. **200:** 324-332, '55
Oskar Kiess †, Hautarzt **6:** 96, Feb. '55
FRÜND, R., Chondrome im Schenkelhals und ihre Differentialdiagnose, Ztschr.Orthop. **85:** 622-626, '55
See **WEIL, S., jt. auth.**
FRUGONI, C., L'alimentazione dell'uomo primitivo, Policlinico (sez. prat.) **62:** 205-207, Feb. 14, '55
and GIUNCHI, G., Antibiotics and immunity in bacterial infections, Sc.med.ital. **3:** 196-232, Oct.-Dec. '54
FRUHLING, L., and Le GAL, Y., Principes d'une classification rationnelle des affections malignes du système réticulaire, basée sur l'histopathologie, Acta paediat.belg. **8:** 283-292, '54
See **SACREZ, R., jt. auth.**
SACREZ, R., and HEUMANN (Mme.), A propos du diagnostic différentiel entre la granulomatose lipidique de Schüller-Christian et la réticulohistiocytose maligne de l'enfance (maladie de Letterer-Siwe), Acta paediat.belg. **8:** 293-303, '54
FRUHMAN, G. J., and GORDON, A. S., Quantitative effects of corticosterone on rat bone marrow, Proc.Soc.Exper.Biol.& Med. **88:** 130-131, Jan. '55
FRUITS AND VEGETABLES
See also Diet and Dietetics, vegetarian; and under names of fruits and vegetables
effect of various essences of fruits and seeds on ciliary motility of nasal and pharyngeal mucosa, [G. Salerno] Arch.ital.laring. **62:** 113-123, March-April '54 I
freezing of berries, fruit, vegetables and fish, [U. Sundberg] Nord.hyg.tidskr. **35:** 250-255, '54 Sw
intestinal obstruction due to citrus fruits after partial gastrectomy, [P. B. Norberg] Acta chir. scandinav. **109:** 43-47, '55
viability of typhoid bacilli in sauerkraut, [K. E. Schoenherr] Arch.Hyg. **138:** 511-514, '54 G
in diet, enzymatic activity of vegetarian foods and

FRUITS AND VEGETABLES, in diet--Continued
so-called digestive leukocytosis, [G. C. J. Kruisinga] Geneesk.gids **33**:133-138, March 31, '55 Du
nutrient composition of Cuban foods; foods of vegetable origin, [J. M. Navia & others] Food Res. **20**:97-113, March-April '55
nutritive value of legume proteins and legume-wheat mixed proteins in Near East diets, [W. H. Adolph, E. I. Shammas & S. H. Halaby] Food Res. **20**:31-34, Jan.-Feb. '55
supplementary value of vegetable-milk curds in diet of children, [V. Subrahmanyan & others] Brit.J.Nutrition **8**:348-352, '54
spraying: See Insecticides
FRUMIN, A. M., and KOHN, A., Autoimmune hemolytic disease in acute leukemia, A.M.A.Arch.Int. Med. **95**:326-327, Feb. '55
FRUMUSAN, P., and CATTAN, R., Le problème de la maladie ulcéreuse, Presse méd. **63**:398-401, March 16, '55
See CATTAN, R., jt. auth.
FRUNDER, M. A., Über die statistische Auswertung von serologischen Virusgrippeuntersuchungen nach Hirst, Ztschr.ges.inn.Med. **10**:209-215, March 1, '55
FRUSCELLA, R., Osservazioni cliniche ed elettrocardiografiche su 56 casi d'infarto del miocardio, Minerva med. **1**:879-881, March 31, '55
FRUTEAU de LACLOS, C.: See LOUBATIÈRES, A., jt. auth.
FRY, A., Case of Kaposi's varicelliform eruption (accidental vaccinia), Brit.M.J. **1**:28-29, Jan. 1, '55
FRY, B. A., Glutamine synthesis by Micrococcus pyogenes var. aureus, Biochem.J. **59**:579-589, April '55
FRY, W. (Oakland, Calif.), KLEIN, C. L., and BARTON, H. C., Malignant mediastinal teratoma simulating cardiovascular disease, Dis.Chest. **27**:537-541, May '55
ROGERS, W. L., CRENSHAW, G. L., and BARTON, H. C., Surgical treatment of spontaneous idiopathic hemopneumothorax; review of published experience with report of 13 additional cases, Am.Rev.Tuberc. **71**:30-48, Jan. '55
FRY, W. (São Paulo), Emprêgo dos antibióticos em cirurgia, Rev.med.e cir.São Paulo **14**:337-350, July '54
and NASTARI, F., Observações com um novo antitireoidiano 1-metil-2-mercaptoimidazol, Rev. med.e cir.São Paulo **14**:355-364, July '54
FRY, W. H., MILLER, H., and ORTON, K. F., 50 curie cobalt 60 teletherapy unit, Brit.J.Radiol. **28**:8-12, Jan. '55
FRY, W. J. (Ann Arbor, Mich.): See FIGLEY, M. M., jt. auth.
FRY, W. J. (Urbana, Ill.) and others, Physical action of intense high frequency sound on vertebrate tissue, WADC Tech.Rep.54-152, pp. 1-149, Sept. '54
FRYE, C. W.: See GORDON, A. S., jt. auth.
FRYER, J. H., MOORE, N. S., WILLIAMS, H. H., and YOUNG, C. M., Study of interrelationship of energy-yielding nutrients, blood glucose levels, and subjective appetite in man, J.Lab.& Clin. Med. **45**:684-696, May '55
FRYER, JOHN (1650-1733)
early traveler in East, [D. McDonald] Tr.Roy.Soc. Trop.Med.& Hyg. **49**:187-194, March '55
FRYER, M. P., and BROWN, J. B., Multiple internal wire fixation of facial fractures, Am.J.Surg. **89**:814-817, April '55
See BROWN, J. B., jt. auth.
FRYKMAN, H. M., Anal pruritus, Minnesota Med. **38**:19-27, Jan. '55
FUCHS, A. R., and FUCHS, F., Investigations on plasma phosphate; diffusibility of inorganic phosphate of guinea pig serum, Acta physiol. scandinav. **32**:363-368, '54
Investigations on plasma phosphate; adsorption studies on guinea pig blood, Acta physiol. scandinav. **32**:369-373, '54
FUCHS, B., and INGELFINGER, F. J., Effect of detergent on intestinal digestion, Gastroenterology **27**:802-810, Dec. '54
See WILLNER, V., jt. auth.
FUCHS, E., Seide als Allergen; klinische Untersuchungen zur Pathogenese von Asthma bei Seidenwebern, Deutsche med.Wchnschr. **80**:36-39, Jan. 7, '55
FUCHS, FELIX, and WAELSCH, H., Rudolph Keller, Exper.Med.& Surg. **13**:2-8, '55
FUCHS, FRIEDRICH, and KLEIN, H., Haemolytische Anämie vom Typ Marchiafava, Ärztl.Wchnschr. **9**:1175-1176, Dec. 3, '54
FUCHS, FRITZ: See FUCHS, A. R., jt. auth.
FUCHS, G., Röntgentherapeutische Indikationen der täglichen Praxis, Wien.med.Wchnschr. **105**:129-132, Feb. 19, '55
Röntgentherapie und Röntgenschädigung, Wien. med.Wchnschr. **105**:253-255, April 2, '55
and LASSMANN, G., Zur Röntgentherapie der chronischen Thrombophlebitis, Wien.klin.Wchnschr. **66**:957-959, Dec. 17, '54
FUCHS, H. K., and HAACK, K., Klinische Erfahrungen mit Myxal, Deutsche med.Wchnschr. **80**:374-376, March 18, '55
FUCHS, M.: See SCHROEDER, H., jt. auth.
FUCHS HETEROCHROMIA: See Iris, pigmentation
FUCHS SIGN: See Eyelids
FUCHS SYNDROME: See Cataract, complications and sequels; Iris, pigmentation
FUCHSIN: See Tubercle Bacilli, staining
FÜHNER, F., Gedanken über die serologische Lebensarbeit von Prof. Dr. Walter Gaehtgens, zu seinem 75. Geburtstag am 3. März 1955, Ztschr. Immunitätsforsch. **112**:131-139, April '55
and MUMME, C., Richtlinien für Gutachten bei Leptospiren-Infektionen, Deutsche med.Wchnschr. **80**:343-347, March 11, '55
FÜHNER-GAEHTGENS REACTION: See Syphilis, serodiagnosis
FÜHR, J., and HINZ, O. S., Experimenteller Beitrag zur Bestimmung kleinster Eiweissmengen in biologischem Material, Klin.Wchnschr. **33**:87-90, Jan. 15, '55
FÜLLER, H.: See KNOTH, W., jt. auth.
FÜNFGELD, E. W., Der Nucleus anterior thalami bei Schizophrenie, J.Hirnforsch. **1**:146-155, '54
FÜNGERS, A.: See BÖHM, P., jt. auth.
FUENTES, C. A., and ABOULAFIA, R., T. mentagrophytes from apparently healthy guinea pigs, A.M.A. Arch.Dermat. **71**:478-480, April '55
BOSCH, Z. E., and BOUDET, C. C., Isolation of Microsporum gypseum from soil, A.M.A.Arch. Dermat. **71**:684-687, June '55
FUENTES, J.: See ACOSTA-SISON, H., jt. auth.
FUERST, C. R.: See STENT, G. S., jt. auth.
FÜRSTE, W.: See TELLER, H., jt. auth.
FÜSSLIN, H., KANIAK, E., and WIEMERS, K., Klinische Erfahrungen mit dem Ultrakurznarkotikum Thiogenal, Medizinische, pp. 1853-1855, Dec. 4, '54
FUGITT, C. H., Direct cineradiography, J.Aviation Med. **25**:660-663, Dec. '54
FUGLSANG, F., STEFFENSEN, E. H. O., and BJØRNSTAD, H., Transvesical prostatectomy according to Freyer; experiences during 10 years, Nord. med. **53**:104-108, Jan. 20, '55 Da
FUHRMANN, G.: See MINNING, W., jt. auth.
FUHRMANN, W. (Forchheim) and RICHTER, R., Über die Erfolgsaussichten einer Anwendung von Belastungs-Dehnungs-Messungen am menschlichen Haar für diagnostische Zwecke, Hautarzt **6**:122-127, March '55
FUHRMANN, W. (Hamburg) and GRUENWALDT, G., Über die Beurteilung von Nervenschäden nach intramuskulären Injektionen, Chirurg **26**:210-216, May '55
ROSS, J., and MAGUN, R., Experimentelle Untersuchungen über die Behandlung des Status epilepticus, Deutsche Ztschr.Nervenh. **172**:352-380, '54
FUJII, M., Biophysikalische Studien über Blutserum-Eiweisse; ueber das Verhalten einiger Mineralstoffe im Blutserum bei elektrischer Aufladung, Tohoku J.Exper.Med. **60**:229-235, Oct. 25, '54
FUJII, T., MOLONEY, W. C., and MORTON, N. E., Data on linkage of ovalocytosis and blood groups, Am.J.Human Genet. **7**:72-75, March '55
FUJIOKA, T.: See de FREITAS, J. L. P., jt. auth.
FUJITA, H.: See KIRITA, Y., jt. auth.
FUJITA, K.: See IWASE, S., jt. auth.
FUKAI, H., and SAWA, M., Myaku-nashi disease (case report), Electroencephalog.& Clin.Neurophysiol. **6**:682-683, Nov. '54
FUKALA OPERATION: See Myopia, therapy
FUKAZAWA, Y.: See TSUCHIYA, T., jt. auth.
FUKUI, K.: See NAGATA, C., jt. auth.
FUKUMI, H., NISHIKAWA, F., and KITAYAMA, T., Pneumotropic virus from mice causing hemagglutination, Jap.J.M.Sc.& Biol. **7**:345-363, Aug. '54
See NISHIKAWA, F., jt. auth.
See NOJIMA, T., jt. auth.
FUKUSHIMA, D. K., and others, Characterization of 4 new metabolites of adrenocortical hormones, J. Biol.Chem. **212**:449-460, Jan. '55

FUKUSHIMA, I.: See **SEGI, M., jt. auth.**
FUKUSHIMA, Y.: See **KATO, K., jt. auth.**
FULD, H., Splenomegaly, Med.Illus. **9:**133-138, March '55
FULGURATION: See Electricity; Rectum, tumors; Sigmoid, tumors
FULLER, A. T., New antibiotic of bacterial origin, Nature,London **175:**722, April 23, '55
FULLER, D., and ADLER, D., Surgery of hiatus hernia and its complications; review of 25 cases, South African M.J. **28:**1007-1014, Nov. 27, '54
See **ADLER, D., jt. auth.**
FULLER, F. H.: See **PARKER, S. L., jt. auth.**
FULMER, J.: See **KAHN, A., JR., jt. auth.**
FULSHER, R. W., and FEARL, C. L., Third-degree laceration in modern obstetrics, Am.J.Obst.& Gynec. **69:**786-793, April '55
FULTHORPE, A. J., Agglutination of sheep erythrocytes sensitized with salmonella polysaccharides, J.Path.& Bact. **68:**315-325, Oct. '54
FULTON, H., Angiocardiographic study of case of lung hypoplasia, M.Radiog.& Photog. **30:**80-83, '54
Gas-containing gall stones, Gastroenterology **28:**862-866, May '55
and EVANS, W. A., JR., Roentgen examination in retroperitoneal tumors of children, A.M.A.Arch. Surg. **70:**178-190, Feb. '55
FULTON, J. C., Hospital records, M.J.Australia **1:**337-340, March 5, '55
FULTON, J. F., Louis H. Bauer and rise of aviation medicine (Louis H. Bauer lecture), J.Aviation Med. **26:**92-103, April '55
See **BERMAN, A. J., jt. auth.**
FULTON, M.: See **LEIFSON, E., jt. auth.**
FULTON, R. M., Cor pulmonale, Tr.A.Indust.M.Off. **4:**62-66, July '54
FUMAGALLI, G.: See **LAMPERI, S., jt. auth.**
FUMAGALLI, P., La chirurgia del simpatico nelle malattie vascolari dell'encefalo, Chir.e pat. sper. **2:**589-630, Sept. '54
La denervazione vasomotoria dell'encefalo, Chir. e pat.sper. **2:**631-681, Sept. '54
Influenza del surrene sul processo rigenerativo del fegato di ratto dopo epatectomia parziale; studio morfologico, Chir.e pat.sper. **2:**739-773, Nov. '54
and PETRELLI, E., Fosfatasi alcalina, P.A.S. reattività e acidi nucleici nel processo di regenerazione epatica dopo parziale epatectomia nel ratto; ricerche istochimiche, Chir.e pat.sper. **2:**774-806, Nov. '54
Ricerche istochimiche sull'attività fosfatasica alcalina e sulla P.A.S. positività del fegato rigenerante del ratto dopo ipofisectomia ed epatectomia associate, Chir.e pat.sper. **2:**807-818, Nov. '54
PETRELLI, E., and d'ANDREA PETRELLI, L., L'ipofisectomia eseguita immediatamente prima dell'epatectomia parziale incrementa l'accrescimento ponderale e l'attività fosfatasica alcalina nel fegato rigenerante nel ratto? Chir.e pat. sper. **2:**819-829, Nov. '54
FUMAGILLIN: See Amebiasis, therapy
FUMARASE: See Enzymes
FUNCH, J. P.: See **AAES-JØRGENSEN, E., jt. auth.**
FUNCH, R. B., and WENGER, D. S., Preoperative diagnosis of pericardial celomic cysts; case report, Am.J.Roentgenol. **73:**584-589, April '55
FUNCIA CORNELL, C., and VARGAS, H. A., Intraoseóus neurofibroma of mandible, Oral Surg. **8:**34-39, Jan. '55
FUNCK-BRENTANO: See **MAGENDIE, J., jt. auth.**
FUNCK-BRENTANO, J. L., Indications données par l'étude du culot urinaire, Rev.prat. **5:**794-797, March 11, '55
FUNCK-BRENTANO, P., Un cas d'utérus double unicervical, Bull.Féd.soc.gynéc.et obst. **6:**391-396, '54
L'extension de l'exérèse chirurgicale dans le traitement du cancer du sein, Mém.Acad.chir. **81:**60-61, Jan. 5-19, '55
Quelques formes spéciales du cancer du col utérin au début, Hist.méd. **5:**7-9, May '55
Le cancer du moignon cervical, Hist.méd. **5:**11-15, May '55
Le cancer du col gravidique, Hist.méd. **5:**29-45, May '55
and ROBERT, H., Le cancer du col extériorisé par prolapsus total, Hist.méd. **5:**17-27, May '55
MORICARD, R., and CARTIER, R., Rareté des épithéliomas pavimenteux du col utérin avec présence d'une charge en glycogène abondante et irrégulière, Bull.Féd.soc.gynéc.et obst. **6:**606-611, '54
FUNCK-BRENTANO, P.--Continued
ROBERT, H., and CURTZ, J., Un signe clinique de l'endométriose: l'infiltration du paramètre, Gynéc.et obst. **53:**535-540, '54
FUNDER, W., Pigmentzysten nach Mintacolgebrauch, Klin.Monatsbl.Augenh. **126:**218-219, '55
Zum Problem der Altersveränderung der physiologischen Exkavation, Klin.Monatsbl.Augenh. **126:**320-323, '55
FUNDERBURK, W. H., and WOODCOCK, R. T., Some effects of N-methyl-alpha-phenylsuccinimide (milontin) on central nervous system, J. Pharmacol.& Exper.Therap. **112:**404-412, Dec. '54
FUNGI
See also Actinomycosis; Blastomycosis; Monilia; Mycosis; Ringworm; Trichophytosis; etc.
action of fungi found in bronchial secretions on tuberculous bronchopulmonary lesions, [J. F. Verna, D. Horvath & J. C. Franchisena] Semana méd. **106:**349-364, March 31, '55 S
application of precipitation in agar-gel in O-antigen analysis of bacteria and fungi, [H. Seeliger] Ztschr.Hyg. **141:**110-121, '55 G
cerebral mucormycosis: pathogenesis of disease; description of fungus, Rhizopus oryzae, isolated from fatal case, [H. Bauer, L. Ajello, E. Adams & D. Useda Hernandez] Am.J.Med. **18:**822-831, May '55
comparative histochemical studies on Coccidioides immitis and Haplosporangium parvum, [A. M. Breslau] J.Histochem. **3:**141-147, March '55
dermatophytes of animal origin transmissible to man, [F. Blank] Am.J.M.Sc. **229:**302-316, March '55
dimorphism of various pathogenic fungi observed under electronic microscope, [M. G. Malfatti & R. C. Zapater] Prensa méd.argent. **41:**3869-3874, Dec. 31, '54 S
dust, mold and bacteria content of exhaust of various types of vacuum cleaners; preliminary report, [G. F. Harsh] Ann.Allergy **12:**705-709, Nov.-Dec. '54
encountered in atmosphere; presence of fungous spores and of pollens in KOH preparations, [F. C. Bocobo & A. C. Curtis] J.Invest.Dermat. **23:**479-488, Dec. '54
encountered in atmosphere; production of dermatitis (eczematoid) in guinea pigs by crude ether-soluble extracts of Alternaria, Hormodendrum, Penicillium and Aspergillus, [F. C. Bocobo, A. C. Curtis, D. Block & F. J. Stubbart] J.Invest.Dermat. **23:**489-496, Dec. '54
experimental in vitro study of specific interference of fungi with antibacterial effect of various antibiotics, [P. Ambrosioni, S. Masoni & F. Zuliani] Boll.Ist.sieroterap.milanese **33:**590-596, Nov.-Dec. '54; **34:**1-4, Jan.-Feb. '55 I
lytic action of Candida and Saccharomyces sp. on sarcoma 37 and Ehrlich ascites tumors, [I. C. Diller, Z. T. Mankowski & L. T. Harris] Cancer Res. **14:**848-852, Dec. '54
molds on exhumed cadavers; medicolegal significance (relation to time elapsed since death), [A. Dósa] Deutsche Ztschr.ges.gerichtl.Med. **43:**506-516, '55 G
mycologic flora of air in San José, Costa Rica, Central America, [T. Evans & A. Ruiz] Ann. Allergy **13:**189-190, March-April '55
numbers and kinds of air-borne culturable fungus spores in Havana, Cuba, [J. Cadrecha Alvarez & J. Fernández Castro] J.Allergy **26:**150-152, March '55
Oospora-like fungus found pathogenic to man (causing vesicular eruption of feet and hands), [R. C. Lofgren] A.M.A.Arch.Dermat. **71:**56-58, Jan. '55
removal of allergenic agents in asthma and in rhinitis sensitive to fungi, [J. Cadrecha Alvarez & J. Fernández Castro] Med.latina **13:**257-261, July-Dec. '54 S
seasonal incidence of atmospheric mold spores in Toronto (April 1953--April 1954), [J. D. L. Fitzgerald, J. B. Fischer & A. E. M. Doenne] Canad.M.A.J. **72:**700-701, May 1, '55
speciation and variation in asexual fungi, [various authors] Ann.New York Acad.Sc. **60:**1-181, Oct. 29, '54
Sporobolomyces roseus var. madurae var. nov.; relations between Sporobolomyces species and Rhodotorula, [A. Janke] Zentralbl.Bakt.(Abt.I) **161:** 514-520, '54 G
systematic classification of dermatophytes, [H. Rieth] Arch.Dermat.u.Syph. **199:**134-145, '55 G

FUNGI--Continued
culture, action of nystatin in vitro and in vivo on Candida albicans and other yeast-like molds, [E. Drouhet] Ann.Inst.Pasteur **88:**298-314, March '55 F
action-pattern of antitubercular substances; antibiotics of Rhodotorula, [K. Okunuki & others] J.Biochem. **41:**683-693, Nov. '54
action-pattern of antitubercular substances; fungistatic action of oleic acid from Rhodotorula, [K. Iwasa & K. Okunuki] J.Biochem. **41:**695-708, Nov. '54
Candida; identification of 100 yeastlike fungi isolated from children, [A. M. Carpenter] Am.J. Clin.Path. **25:**98-101, Jan. '55
cephalosporin C, new antibiotic containing sulfur and D-α-aminoadipic acid, [G. G. F. Newton & E. P. Abraham] Nature,London **175:**548, March 26, '55
classification of antifungal antibiotics from Bacillus subtilis, [N. Sharon & others] Nature,London **174:**1190-1191, Dec. 25, '54
effect of temperature on growth and development of dermatophytes, [H. Paldrok] Acta dermat.-venereol. **35:**1-30, '55
effect of vitamins, [R. Kaden] Arch.Dermat.u.Syph. **200:**356-360, '55 G
electron microscopy in study of pathogenic fungi, [H. W. Kelling & F. Schleich] Arch.Dermat.u. Syph. **199:**33-46, '54 G
electron microscopy in study of pathogenic fungi, [N. Thoroczkay, E. Florián & B. Lovas] Arch. Dermat.u.Syph. **199:**168-182, '55 G
further studies on inhibition of cytopathogenic effect of poliomyelitis viruses by antibiotic M-8450 in tissue culture, [R. N. Hull & J. M. Lavelle] Ann.New York Acad.Sc. **58:**1188-1194, Nov. 17, '54
in vitro sensitivity of Blastomyces dermatitidis to 6 diamidine derivatives, [S. McMillen, D. S. Kushner & I. Snapper] J.Invest.Dermat. **24:**455-461, April '55
microbiologic comparison of erythromycin and erythromycin B, [W. E. Grundy & others] Antibiotics & Chemother. **5:**212-217, April '55
morphologic studies of dermatophytes in chick-embryo membranes (chorioallantoic), [W. V. Showalter] Tr.Kansas Acad.Sc. **57:** 149-156, '54
problem of metabolism of fungi from chemotherapeutic point of view, [C. van Marwyck] Zentralbl. Bakt.(Abt.1) **161:** 504-513, '54 G
poisonous, atropine in mushrooms; therapeutic implications, [B. Lewis] South African M.J. **29:**262-263, March 12, '55
chemical identification of amanita toxin in mushrooms, [S. S. Block, R. L. Stephens, A. Barreto & W. A. Murrill] Science **121:**505-506, April 8, '55
therapy of intoxications due to mushrooms; 64 selected cases during last 10 years, [K. Schöffling & H. Grosser] München.med.Wchnschr. **97:**325-329, March 18, '55; 352-355, March 25, '55 G
staining, evaluation of staining technics in histologic diagnosis of fungi, [H. Kade & L. Kaplan] A.M.A. Arch.Path. **59:**571-577, May '55
fountain pen ink as aid in mycologic technic, [C. L. Taschdjian] J.Invest.Dermat. **24:**77-80, Feb. '55
use of periodic acid-Schiff stain in identification of pathogenic fungi in tissues, [G. F. Starr, C. J. Dawe & L. A. Weed] Am.J.Clin.Path. **25:**76-83, Jan. '55

FUNGICIDES
outlines of information on pesticides; agricultural fungicides; report to Council on Pharmacy and Chemistry, J.A.M.A. **157:**237-241, Jan. 15, '55
synthesis and investigation of some ethylene bis-dithiocarbamate esters as fungicides, [A. P. Collins & G. A. Wiese] J.Am.Pharm.A.(Scient. Ed.) **44:** 310-313, May '55

FUNGICIDIN: See cross reference under Nystatin
FUNK, A. M.: See EDWARDS, C. R., jt. auth.
FUNKENSTEIN, D. H., Some myths about medical school admissions, J.M.Educ. **30:**81-88, Feb. '55
Physiology of fear and anger, Scient.Am. **192:**74-80, May '55

FUNKENSTEIN TEST: See Nervous System, Sympathetic, function tests
FUNNEL CHEST: See Thorax, abnormalities
FUORTES, M. G. F., Direct current stimulation of motoneurones, J.Physiol. **126:**494-506, Dec. 30, '54

FURACIN: See cross reference under Nitrofurazone
FURADANTIN: See cross reference under Nitrofurantoin

FURALDEHYDE
furfural content of cigaret smoke; determination, [E. W. Rice] Proc.Soc.Exper.Biol.& Med. **87:**533-535, Dec. '54

FURBETTA, D., BUFALARI, A., and SANTUCCI, F., L'introduzione nella indagine reocardiografica delle derivazioni esofagee per lo studio della funzione cardiaca: risultati e tentativi di utilizzazione della nuova metodica, Folia cardiol. **14:**59-89, Feb. 28, '55

FURCOLOW, M. L., FEDERSPIEL, C. F., and LARSH, H. W., Histoplasmin, coccidioidin, and tuberculin sensitivity among school children in 2 Texas counties, Pub.Health Rep. **70:**12-18, Jan. '55
See SCHWARZ, J., jt. auth.

FUREY, W. W., Willard Owen Thompson 1899-1954, Proc.Inst.Med.Chicago **20:**252-254, Jan. 15, '55
FURFURAL; FURFUROLE: See Furaldehyde
FURLANETTO, R. S.: See BIER, O. G., jt. auth.
FURLONG, M.: See HEISCH, R. B., jt. auth.

FURMAN, R. H., Atherosclerosis and lipoproteins, South.M.J. **48:**6-11, Jan. '55

FURNO, E. J.: See TROUT, E. D., jt. auth.

FURSTENBERG, A. C., Curriculum of otolaryngological undergraduate and postgraduate instruction in prospect, Tr.Am.Acad.Ophth. **59:**60-65, Jan.-Feb. '55

FURSTENBERG, N., Treatment of pulmonary emphysema, Univ.Michigan M.Bull. **20:**316-319, Dec. '54

FURTADO, D., Degeneración hepatolenticular, Prensa méd.argent. **42:**583-594, March 4, '55

FURTH, J., Symposium on 25 years of progress in mammalian genetics and cancer; thyroid-pituitary tumorigenesis, J.Nat.Cancer Inst. **15:**687-691, Dec. '54
See DENT, J. N., jt. auth.
See ODELL, T. T., JR., jt. auth.
See UPTON, A. C., jt. auth.
DENT, J. N., BURNETT, W. T., JR., and GADSDEN, E. L., Mechanism of induction and characteristics of pituitary tumors induced by thyroidectomy, J. Clin.Endocrinol. **15:**81-97, Jan. '55

FURUHJELM, M., Oestrogenic function of corpus luteum, Acta endocrinol. **17:**85-88, Sept.-Dec. '54

FURUNCULOSIS
See also Carbuncle
etiology and pathogenesis, vectors of furunculous myiasis in French Guiana, [H. Floch & P. Fauran] Bull.Soc.path.exot. **47:**652-657, '54 F

FUSAROLI, A.: See ROSA, A., jt. auth.

FUSCO, E. B., Contribuição ao estudo da tuberculose no esqueleto, Rev.Hosp.clín. **9:**413-426, Nov.-Dec. '54

FUSCO, F.: See MARMONT, A., jt. auth.

FUSCO, M., and GUARINO, A., L'azione del Pb sull'attività succino-deidrasica (ricerche istochimiche), Folia med. **38:**234-237, March '55
See GRAZIANI, G., jt. auth.

FUSI, G.: See CIARPAGLINI, L., jt. auth.

FUSILLO, M. H., ROERIG, R. N., and ERNST, K. F., Phage typing antibiotic-resistant staphylococci; incidence and phage type relationship of antibiotic-resistant staphylococci among hospital and non-hospital groups, Antibiotics & Chemother **4:**1202-1209, Dec. '54
See PULASKI, E. J., jt. auth.

FUSON, R. B., and EICHWALD, E. J., Semi-automatic needle for implanting tissues into experimental animals, Cancer Res. **15:**162-163, March '55

FUSOSPIROCHETOSIS
isolation of pleuropneumonia-like organism from skin lesion associated with fusospirochetal flora, [M. Ruiter & H. M. M. Wentholt] J.Invest.Dermat. **24:**31-34, Jan. '55
transmission by bite (human) injury, [H. J. Otte & F. F. Bachmann] Zentralbl.Bakt. (Abt.1) **162:**284-286, '55 G
therapy, prevention of recurrent oral Vincent's infection; education of patient, [T. D. Gilson] U.S. Armed Forces M.J. **6:**346-352, March '55

FUSS, H., Über das Verhalten von aseptischer Störung und Infektion bei der Wundprophylaxe mit Sulfonamidpuder, Arch.klin.Chir. **280:**112-122, '54

FUSTER, J., El síntoma de "la negación del reconocimiento," Rev.psiquiat.y psicol.méd. **2:**39-42, Jan.-March '55

FUSTER, R., QUERALT, J. A., and VARELA, A., Estudio de la dinámica uterina mediante registro con técnica intraovular, An.med.,Barcelona **41:**112-116, Feb. '55

FUSTER de CARULLA, J., and URBAN, H. J., Juicio crítico de la leucotomía en Austria, Med.contemp. **72:**643-647, Dec. '54
FUSTINONI, O.: See FONGI, E. G., jt. auth.
FUTER, D. S., Principles and methods of present day therapy of acute poliomyelitis, Zhur.nevropat.i psikhiat.(no.2) **55:**140-144, '55 R
FUZITA, H., and ONOMURA, T., Report of 2 cases of tumors of cauda equina, with special reference to their histological findings, Arch.jap.Chir. **23:** 419-422, July 1, '54 J
FYFE, W. M., Rheumatoid arthritis in childhood, Glasgow M.J. **36:**102-110, March '55
FYLES, T. W.: See ROSE, B., jt. auth.

G

G-11: See Hexachlorophene
G-15903: See cross reference under Butapyrin
GT 41: See Myleran
GAARENSTROOM, J. H., Medicinal therapy of asthmatic attacks, Nederl.tijdschr.geneesk. **99:**1014-1020, April 2, '55 Du
GROEN, A., and de WIED, D., Relation between "ACTH-content" of blood and urinary excretion of 17-ketosteroids, Acta endocrinol. **17:** 89-99, Sept.-Dec. '54
GAASE, A., Über die Zuverlässigkeit der Trockenblut-Reaktion nach Chediak-Guo, Deutsche med.Wchnschr. **80:**692-693, April 29, '55
GABBRIELLI, L., LUCENTINI, L., and SERVI, M., Studio sul passaggio placentare, dalla madre al figlio, degli anticorpi verso gli antigeni polisaccaridici del bacillo di Koch, Policlinico (sez.prat.) **62:**101-104, Jan. 24, '55
Contributo allo studio del passaggio transplacentare di anticorpi verso antigeni streptococcici, Policlinico (sez.prat.) **62:**237-239, Feb. 21, '55
GABE, M.: See ARVY, L., jt. auth.
GABELE, A., Zur Therapie des Tetanus puerperalis, Zentralbl.Gynäk. **76:**1604-1617, '54
GABKA, E., and GABKA, J., Ergebnisse verschieden modifizierter Lippenplastiken und ihre Folgezustände, Zentralbl.Chir. **79:**1489-1506, '54
GABKA, J.: See GABKA, E., jt. auth.
GABLER, E., Trauma und Lungentuberkulose im zwe'ten Weltkrieg, Wien.med.Wchnschr. **105:**43-46, Jan. 15, '55
GABRIEL, H.: See PIGEAUD, H., jt. auth.
GABRIEL, J. B., KATZ, H. M., REIMAN, J., and LUGER, N. M., DCA-like effects of butazolidin in normal subjects and in patient with Addison's disease, Metabolism **4:**119-128, March '55
See FIERST, S. M., jt. auth.
GABRIEL, P.: See SERINGE, P., jt. auth.
GABRIELI, E. R., Reticuloendothelial activity during antibody response, Ann.New York Acad.Sc. **59:** 337-342, Jan. 24, '55
and CUTLER, J. L., Beta irradiation effects on reticulo-endothelial system following intravenous injection of radioactive chromium phosphate, Proc.Soc.Exper.Biol.& Med. **87:**661-665, Dec. '54
GABRIELLE, C.: See GUILLEMINET, M., jt. auth.
GABRIELS, A. G., JR., Abruptio placentae in smaller obstetric hospital; review of 108 cases, Obst.& Gynec. **5:**254-256, March '55
GABRILOVE, J. L., and SOFFER, L. J., Effect of thyrotropin on adrenocortical function, J.Clin.Endocrinol. **15:**585-591, May '55
GABUSI, G., Il trattamento associato con un estere di cloroamfenicolo e streptomicina nella infezione melitococcica, Riforma med. **69:**459-460, April 23, '55
GABUZOV, A. N., Centenary of publication of Pirogov's anatomic atlas, Vestnik khir.(no.8) **74:**82-85, '54 R
GABY, J. R., Testing visual acuity of school children, Canad.J.Pub.Health **46:**57-58, Feb. '55
GACHES, J., Le BEAU, J., and TAVERNIER, J. B., Traitement chirurgical des dyskinésies par section complète du cordon latéral de la moelle cervicale (à propos de six observations), Semaine hôp.Paris **31:**1850-1854, May 26, '55
See TESTARD, E., jt. auth.
GADDIE, R.: See BRENNER, O., jt. auth.
GADDUM, J. H., HAMEED, K. A., HATHWAY, D. E., and STEPHENS, F. F., Quantitative studies of antagonists for 5-hydroxytryptamine, Quart.J. Exper.Physiol. **40:**49-74, Jan. '55
See AMIN, A. H., jt. auth.
GADEA, R. E., Acción de la dihidroergotamina sobre la contracción uterina y la dilatación del cuello, Semana méd. **106:**215-221, Feb. 24, '55
See PEREZ, M. L., jt. auth.
GADJUSEK, D. C., and BAHMANYAR, M., Sur la Q fever en Iran, Bull.Soc.path.exot. **48:**31-33, '55
GADRAT, J., L'hyperlipémie essentielle, Bull.Soc. franç.dermat.et syph. **61:**424-442, Nov.-Dec. '54
GADSDEN, E. L.: See DENT, J. N., jt. auth.
See FURTH, J., jt. auth.
GADZHIEV, S. A.: See ANICHKOV, M. N., jt. auth.
GAEBLER, O. H., BEHER, W. T., SIGLER, J. W., and GALPIN, R. R., Reproducibility and validity of sodium sulfate fractionation of proteins in plasma and knee joint fluid, Clin.Chem. **1:**105-109, April '55
GÄDE, E. B., and HEINRICH, K., Klinische Beobachtungen bei Megaphenbehandlung in der Psychiatrie, Nervenarzt **26:**49-54, Feb. '55
GÄDEKE, R., Weitere experimentelle Untersuchungen über die Gehirngefässpermeabilität nach ACTH-Gabe sowie deren Beeinflussung durch gefässabdichtende und blutdrucksenkende Substanzen. (Ein Modellversuch zur Therapie des Gehirnödemes und der "serösen Encephalitis"), Ztschr.Kinderh. **75:** 512-524, '54
GAEHLINGER, H., Constipation, colite et sensibilité intestinale, Acta gastro-enterol.belg. **18:**59-65, Jan. '55
La pathologie digestive en 1955, Rev.prat. **5:**1075-1097, April 11, '55
Entérocolites par antibiotiques, Rev.prat. **5:**1215-1220, April 21, '55
Les protéoses des selles, Rev.prat. **5:**1220-1223, April 21, '55
L'infiltration novocaïnique prérénale en pathologie digestive, Rev.prat. **5:**1223-1225, April 21, '55
GAEHTGENS, WALTER (1880--)
seventy-fifth birthday, [H. Harmsen] Zentralbl.Bakt. (Abt.1) **162:**361-362, '55 G
thoughts on serologic contributions of Walter Gaehtgens in connection with seventy-fifth birthday, [F. Führer] Ztschr.Immunitätsforsch. **112:**131-139, April '55 G
GAEHTGENS REACTION: See Syphilis, serodiagnosis
GÄNSHIRT, H., and BRILMAYER, H., Hirnatmung und Hirndurchblutung im Winterschlaf, Zentralbl. Neurochir. **14:**344-347, '54
GAENSLER, E. A., Medical progress; clinical pulmonary physiology, New England J.Med. **252:**177-184, Feb. 3, '55; 221-228, Feb. 10, '55; 264-271, Feb. 17, '55
and others, Role of pulmonary insufficiency in mortality and invalidism following surgery for pulmonary tuberculosis, J.Thoracic Surg. **29:**163-187, Feb. '55
GÄRTNER, H. (Homburg) and RITZERFELD, W., Die Bedeutung der serologischen Streptokokkendiagnostik für die klinische Beurteilung des Vorkommens nicht-oder schwachhämolysierender Streptokokken, München.med.Wchnschr. **96:**1499-1501, Dec. 17, '54
GÄRTNER, H. (Tübingen), Die biologische Wirksamkeit schneller Elektronen und ultraharter Röntgenstrahlen einer 15-MeV-Elektronenschleuder im Vergleich zu Röntgenstrahlen üblicher Härte (Untersucht an Gewebekulturen), Strahlentherapie **96:**201-227; 378-395, '55
and KNÖRR, K., Mütterliches Lebensalter und Verlauf der ersten Schwangerschaft und Geburt, Gynaecologia **139:**129-145, March '55
GAERTNER, W., Ergebnisse operativer und konservativer Schlüsselbeinbruchbehandlung, Zentralbl. Chir. **80:**348-350, '55
de GAETANI, G. F., TERRANOVA, T., and de GREGORIO, P., Sulla produzione degli anticorpi secondo la via d'introduzione dell'antigene, Riv. Ist.sieroterap.ital. **30:**1-16, Jan.-Feb. '55
GAETANI, M.: See BISSI, A., jt. auth.
de GAETANO, G.: See MENE, G., jt. auth.
GAFFNEY, E.: See ESSENBERG, J. M., jt. auth.
GAFFNEY, E. E.: See BARRY, V. C., jt. auth.
See CONALTY, M. L., jt. auth.
GAGE, J. C.: See DIGGLE, W. M., jt. auth.
GAGE, R. P.: See KEITH, H. M., jt. auth.
GAGGERO, A.: See FELTON, H. M., jt. auth.
GAGLIARDI, L., Sull'impiego in clinica della trombina a scopo emostatico, Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **7:**79-82, May 15, '55
GAGLIARDO-MAILLARD COMPLEMENT FIXATION TEST: See Leprosy, serology
GAGLIO, M., Contributo allo studio delle correlazioni fra vitamina B_{12} e rapporto fosfolipidi-colesterolo nel sangue, Policlinico (sez.prat.) **61:**1561-1566, Nov. 22, '54
GAGNA, F., Contributo casistico allo studio delle osteopatie eburneizzanti primitive, Minerva med. **1:** 194-206, Jan. 24, '55

GAGNE, F., Le syndrome néphrotique; revue anatomo-clinique et pathogénique, Laval méd. **19:**1315-1324, Dec. '54
Les lésions obstructives des tubes rénaux, Laval méd. **20:**30-39, Jan. '55
Les lésions de l'épithélium tubulaire rénal, Laval méd. **20:**330-349, March '55
GAGNON, E. D., Mitral stenosis and commissurotomy, Surg.Gynec.& Obst. **100:**83-87, Jan. '55
GAGNON, F., Etat marital et grossesse dans l'éclosion du cancer du col de l'utérus, Laval méd. **20:**654-672, May '55
GAGNON, M. G., Considérations sur les décollements prématurés du placenta, Union méd.Canada **84:**547-555, May '55
GAHLEN, W., Zur Dosimetrie dreidimensionaler Gammastrahlenquellen mit Kadmiumsulfid-Kristall sowie mit mathematischem Diagramm, Strahlentherapie **96:**474-477, '55
and BERGMANN, Über den Protrahierungsfaktor bei U. V.-Erythem, Arch.Dermat.u.Syph. **200:**472-475, '55
See SCHREUS, H. T., jt. auth.
GAIDA, A.: See SAKER, G., jt. auth.
GAILEY, W., Old timer's experience in 45 years of cataract surgery, West.J.Surg. **63:**215-219, April '55
GAILLARD, J.: See THIBAULT, P., jt. auth.
GAILLARD, L.: See SEDALLIAN, P., jt. auth.
GAIN, E. A., Anaesthetic deaths in Alberta, Canad. Anaesth.Soc.J. **2:**81-83, Jan. '55
GAINES, S.: See LANDY, M., jt. auth.
GAINEY, H. L., NICOLAY, K. S., and LAPI, A., Noninvolution of placental site: clinical and pathological studies, Am.J.Obst.& Gynec. **69:**568-572, March '55
See KEELER, J. E., jt. auth.
GAINI, G., L'azione delle resine acriliche nella fenestrazione sperimentale della capsula labirintica, Oto-rino-laring.ital. **22:**463-479, '54
GAIRDNER, D.: See MARKS, J., jt. auth.
GAIRNS, F. W., Sensory nerve endings of human palate, Quart.J.Exper.Physiol. **40:**40-48, Jan. '55
GAISBERGER, H.: See ERLSBACHER, O., jt. auth.
GAIST, G., Le craniostenosi (etiologia-clinica-terapia), Arch.neurochir. **2:**167-244, '54
and SCARCELLA, G., Il sintoma "diabete insipido" nelle affezioni di interesse neurochirurgico, Arch. neurochir. **2:**99-115, '54
GAIT: See Locomotion
GAITAN YANGUAS, M., Primary neurosarcoma of heart; report of case, Am.J.Roentgenol. **73:**590-595, April '55
GAITONDE, M. K., and RICHTER, D., Uptake of 35S into rat tissues after injection of [35S]methionine, Biochem.J. **59:**690-696, April '55
GAITONDE, M. R., Stammering; treatment of 27 cases, Indian J.M.Sc. **8:**831-835, Dec. '54
Anxiety state; study of 50 cases treated with help of pentothal, methedrine and carbon-dioxide, Indian J.M.Sc. **8:**836-839, Dec. '54
GAJDOS, A.: See DESOILLE, H., jt. auth.
GAJDOS-TOROK (Mme.): See DESOILLE, H., jt. auth.
GAJO, R., Comentarios a una serie de 211 gastrectomías por ulcus, Med.clín. **23:**342-346, Nov. '54
GALACTOSAMINE
identification in human chorionic gonadotropin, [A. Drèze & C. Wodon] Arch.internat.physiol. **62:**559-560, Dec. '54 F
GALACTOSE
glucose antagonists (2-desoxy-d-glucose and galactose) in experimental cancer, [B. Sokoloff, W. H. Eddy, C. C. Saelhof & J. Beach] A.M.A.Arch.Path. **59:**729-732, June '55
in blood: See Blood, galactose
in urine: See Urine, galactose
metabolism, effect of cocarboxylase (thiamine diphosphate) on development of galactose cataract in rats, [R. van Heyningen, A. Pirie & J. Blackwell] Brit.J.Ophth. **39:**37-40, Jan. '55
experimental galactose cataracts; trial medical therapy, [F. Rouher & P. Tronche] Bull.et mém.Soc. franç.opht. **67:**37-41, '54 F
tolerance: See also Liver, function tests
effect of glucose, fructose and galactose tolerance on metabolism of diabetic children, [L. Barta & E. Gáthy] Ann.paediat. **184:**287-293, May '55 G
kinetics of galactose elimination, [N. Tygstrup & K. Winkler] Acta physiol.scandinav. **32:**354-362, '54
GALAMBOS, A., Congenital anomalies of duodenum; report of 11 cases representing as many patterns, Am.J.Gastroenterol. **22:**452-466, Dec. '54
Spherical gallbladder and "twin" jejunal diverticula
GALAMBOS, A.--Continued
in combined occurrence, Am.J.Gastroenterol. **23:**38-44, Jan. '55
Antihistaminics as substitutes for barbiturates, New York J.Med. **55:**663-667, March 1, '55
and GALAMBOS, W. M., Double gallbladder: congenital anomaly; report of 9 cases, Am.J.Gastroenterol. **23:**128-146, Feb. '55
GALAMBOS, W. M.: See GALAMBOS, A., jt. auth.
GALAN, E., Acidosis renal hiperclorémica (síndrome de Butler-Lightwood-Albright) provocada por hipervitaminosis D y efecto curativo de la ACTH, Rev. cubana pediat. **27:**199-218, April '55
GALANSINO, G., FASOLI, A., MAGILL, A. M., and FOA, P. P., Serum lipoproteins in experimental diabetes; effect of prolactin, Proc.Soc.Exper.Biol.& Med. **88:**477-479, March '55
See FOA, P. P., jt. auth.
WEINSTEIN, H. R., MAGILL, A. M., and FOA, P. P., Rats chronically treated with glucagon, Am.J.Physiol. **180:**27-30, Jan. '55
GALANTI, S., Moderni concetti di chirurgia plastica del naso, Valsalva **31:**84-93, April '55
GALATIUS, E.: See KISSMEYER-NIELSEN, F., jt. auth.
GALBRAITH, E. H.: See CLARKE, R. W., jt. auth.
GALDO, A., CABRERIZO, D., and CRUZ, M., Estudio electroencefalográfico del prematuro, Rev.españ. pediat. **10:**607-618, Sept.-Oct. '54
GALDSTON, I., Homines ad deos; or Clinical bull in ecological china shop, Bull.Hist.Med. **28:**515-524, Nov.-Dec. '54
Avicenna and Islamic science, Bull.New York Acad. Med. **31:**300-301, April '55
GALE, E. F., and FOLKES, J. P., Assimilation of amino acids by bacteria; incorporation of labelled amino acids by disrupted staphylococcal cells, Biochem.J. **59:**661-675, April '55
Assimilation of amino acids by bacteria; effect of nucleic acids on development of certain enzymic activities in disrupted staphylococcal cells, Biochem.J. **59:**675-684, April '55
Promotion of incorporation of amino-acids by specific di-and tri-nucleotides, Nature,London **175:**592-593, April 2, '55
GALEANO MUNOZ, J.: See GOMENSORO, J. B., jt. auth.
GALEN (c. 130-c. 200)
J. B. van Helmont's reformation of Galenic doctrine of digestion, [R. P. Multhauf] Bull.Hist.Med. **29:**154-163, March-April '55
relations of John Caius with Andreas Vesalius and some incidental remarks on Giunta Galen (edition of Galen's Opera omnia) and on Thomas Geminus, [C. D. O'Malley] J.Hist.Med.& Allied Sc. **10:**147-172, April '55
Vesalius and Galenists, [M. F. A. Montagu] Scient. Month. **80:**230-239, April '55
GALEY, J. J.: See MATHEY, J., jt. auth.
GALIBERT: See LAINE, jt. auth.
GALIFI, L., Nuovo ossicino soprannumerario del ginocchio: osso sesamoide del tendine bicipite crurale, Nuntius radiol. **21:**221-225, March '55
GALINDEZ, E. M.: See CACERES, M. A., jt. auth.
GALINIER, F.: See MERIEL, P., jt. auth.
GALINSKY, I., Production of hepatic abnormalities in chick embryos by yolk sac culture of mouse tumor, Texas Rep.Biol.& Med. **13:**62-68, '55
GALKIN, T. W.: See LILLY, J. C., jt. auth.
GALL DUCTS: See Bile Ducts
GALLAGHER, H. W., Diverticulitis and rectal bleeding, Ulster M.J. **23:**142, Nov. '54
GALLAGHER, T. F.: See BEER, C. T., jt. auth.
See KAPPAS, A., jt. auth.
GALLAIS, P., COLLOMB, H., and GUEDEL, J., Les manifestations neuro-psychiques des filarioses, Méd.trop. **14:**663-677, Nov.-Dec. '54
See OLMER, J., jt. auth.
See POURSINES, Y., jt. auth.
PIGANIOL, G., HERVE, A., and DARCOURT, G., Un cas de myosite chronique à forme paralytique, Méd.trop. **15:**229-231, March-April '55
GALLAMINE triETHIODIDE: See Flaxedil
GALLART-ESQUERDO, A., Lipoma de la porción proximal del colon sigmoide, Rev.españ.enferm. ap.digest. **13:**511-516, Sept.-Oct. '54
AGUSTI PEYPOCH, J., and BORRAS MOLERA, F., Colitis ulcerosa grave y difusa, tratada por colectomía total, An.med.,Barcelona **41:**28-32, Feb.'55
RECODER CLAVELL, L., and BORRAS MOLERA, F., Equinococosis secundaria del peritoneo por rotura de un quiste hidatídico del hígado, Rev. españ.enferm.ap.digest. **14:**195-200, March-April '55

GALLAVARDIN, L.: See MONNET, P., jt. auth.

GALLBLADDER
See also Bile; Bile Ducts; Biliary Tract
abnormalities, double gallbladder: congenital anomaly; 9 cases, [A. & W. M. Galambos] Am.J.Gastroenterol. **23:**129-146, Feb. '55
anatomy and histology, spherical gallbladder and "twin" jejunal diverticula in combined occurrence, [A. Galambos] Am.J.Gastroenterol. **23:**38-44, Jan.'55
bacteriology, frequency of Salmonellae in gallbladders removed at post-mortem examination and at operation, [E. C. Armstrong & R. M. Allison] Month.Bull.Min.Health **14:**6-10, Jan. '55
calculi, acute cholecystitis with lithiasis, [P. Mallet-Guy, M. Gangolphe & I. Kayabali] Lyon chir. **50:** 291-306, April '55 F
anemic thrombofibrinopenic syndrome due to lithiasis, [A. Vivarelli & G. Quarneti] Arch.ital.mal. app.diger. **20:** 371-383, '54 I
cholecystic disease, past and present, associated with gastric carcinoma, [C. W. Mayo & J. H. Rickman] A.M.A.Arch.Surg. **70:**782-786, May '55
cholecystitis and cholelithiasis in childhood, [I. Forshall & P. P. Rickham] Brit.J.Surg. **42:** 161-164, Sept. '54
cirrhosis of liver; relationship to cholesterosis of gallbladder, gallstones and other conditions. Autopsy study, [M. Feldman & M. Feldman, Jr.] Am.J.Gastroenterol. **23:**435-441, May '55
developmental mechanism of acute lithiasic cholecystitis under effect of antibiotics, [P. Mallet-Guy, M. Gangolphe & I. Kayabali] Mém.Acad.chir. **81:** 129-134, Jan. 26-Feb. 2, '55 F
formation, [A. J. H. Rains] Gastroenterologia **83:** 18-27, '55
gallstone ileus, [W. S. McCune & A. M. Salzberg] Am. Surgeon **21:**334-344, April '55
gallstone ileus, [L. Rathcke] Arch.klin.Chir. **279:** 424-430, '54 G
gallstone ileus, [E. A. Scollin] J.Kansas M.Soc. **55:** 692-696, Dec. '54
gallstone ileus produced by stone passed through ampulla of Vater, [M. S. Brewer] Am.Surgeon **21:** 508-512, May '55
gas-containing gallstones, [H. Fulton] Gastroenterology **28:** 862-866, May '55
indications and contraindications for cholecystectomy, [P. H. T. Thorlakson] Canad.M.A.J. **72:**415-418, March 15, '55
intermittent anal obstruction caused by large biliary calculus, [H. Roth] Zentralbl.Chir. **79:**2149-2152, '54 G
intragastric gallstone, [J. K. Afflerbaugh & H. A. Cole] Radiology **64:**581-583, April '55
late results of cholecystectomy with drainage of cystic duct in therapy, [D. Aleksić] Wien.klin. Wchnschr. **67:** 128-129, Feb. 18, '55 G
postcholecystectomy syndrome, [V. Hoffmann] München.med.Wchnschr. **97:** 1-4, Jan. 7, '55; 40-43, Jan. 14, '55; 71-74, Jan. 21, '55 G
recidivating gallstone ileus, [F. Schulte] Zentralbl. Chir. **79:**2069-2071, '54 G
reexamination of biliary tract as absolute indication after ileus caused by gallstones, [W. Luze] Wien. klin.Wchnschr. **67:** 278-279, April 22, '55 G
relation of gallstone disease to angina pectoris, [I. S. Ravdin & others] A.M.A.Arch.Surg. **70:** 333-342, March '55
spontaneous stenosis of common bile duct in vesicular lithiasis; 2 cases, [M. Grimoud & J. Lapeyrère] Mém.Acad.chir. **81:**355-360, March 23-30, '55 F
stellate fissuring in gallstones, [J. J. Cancelmo] Radiology **64:**420-423, March '55
symposium on surgery of digestive tract; cholecystectomy for cholelithiasis; review of 1356 cases, [B. P. Colcock & J. E. McManus] S.Clin.North America **35:** 765-771, June '55
troubles in gallbladder surgery, [H. G. Bell] West.J. Surg. **63:** 192-195, April '55
upper transduodenal choledochoduodenostomy; unusual indications; technic, [P. L. Mirizzi] Mém. Acad.chir. **81:** 264-268, Feb. 23-March 2, '55 F
cancer, [A. Rocha & I. Triadú] Mem.Jorn.panam. gastroenterol., pp. 763-786, May 11-17, '52 S
cancer; 12 cases, [R. E. McCurdy & K. C. Sawyer] Am.Surgeon **21:** 447-452, May '55
carcinoma, [E. L. Strohl & W. G. Diffenbaugh] A.M.A. Surg. **70:**772-781, May '55
carcinoma; report of 52 operative cases and résumé of literature, [L. M. Rivkin] A.M.A.Arch.Surg. **70:** 128-135, Jan. '55
carcinoma; 29 cases, [C. W. Fitchett, A. J. Savitt & E. M. Alrich] Surgery **37:** 726-731, May '55

GALLBLADDER, cancer--Continued
carcinoma without cholelithiasis, [M. S. Kanvinde] J. Indian M.A. **24:**515, April 1, '55
primary carcinoma, [A. L. C. Magri, M. Meeroff & E. Margulis] Semana méd. **106:** 31-39, Jan. 13, '55 S
primary carcinoma, [A. Paulino, Jr.] Rev.brasil.cir. **29:**51-53, Jan. '55 P
primary carcinoma, [A. Paulino, Jr. & A. Martins] Rev.brasil.cir. **27:**689-695, June '54 P
spontaneous choledochoduodenal fistula caused by carcinoma associated with pancreatitis, [G. Brandes & M. Schennetten] Ärztl.Wchnschr. **9:** 1173-1175, Dec. 3, '54 G
3 cases illustrating presence of argentaffin (Kulchitsky) cells in human gallbladder, [A. C. Christie] J.Clin.Path. **7:**318-321, Nov. '54
dilatation, acute distension in children, [W. Rankin] Arch.Dis.Childhood **30:**60-61, Feb. '55
diseases: See also Biliary Tract; Gallbladder, roentgenography; etc.
acute and chronic cholecystitis; review of 329 cases, [S. W. Meagher & A. J. A. Campbell] New England J.Med. **252:** 615-617, April 14, '55
acute cholecystitis, [W. H. Cole] Mississippi Valley M.J. **77:**85-89, May '55
acute cholecystitis, [A. Ochsner] Am.Surgeon **21:** 283-288, April '55
acute cholecystitis, [J. A. S. de Queiroz] Rev.brasil. cir. **29:** 181-185, Feb. '55 P
acute cholecystitis, [J. A. S. de Queiroz, P. Dacorso Filho & S. D. Marinho] Rev.brasil.cir. **29:**89-95, Feb. '55 P
acute cholecystitis in aged; plea for early surgery, [G. S. Parrella] Connecticut M.J. **19:**377-379, May '55
acute cholecystitis in children, [C. C. Hopmans] Canad.M.A.J. **72:** 127, Jan. 15, '55
acute gallbladder disease and common duct, [A. M. Boyden] A.M.A.Arch.Surg. **70:** 374-378, March '55
Breytman test in chronic appendicopathies and cholecystopathies, [R. Mannino] Riforma med. **69:** 543-547, May 14, '55 I
cholecystitis and cholelithiasis in childhood, [I. Forshall & P. P. Rickham] Brit.J.Surg. **42:** 161-164, Sept. '54
choleperitoneum due to filtrating cholecystitis, [T. Delgado & F. C. Scharn y Vidal] Cirugía **1:**100-102, Oct.-Dec. '54 S
chronic cholecystopathies; clinical study, [F. C. do Prado] Med.cir.farm., pp. 61-73, Feb.-March '55 P
coexistent cardiac disease, [J. G. Blaine] Mississippi Doctor **33:** 19-24, June '55
concomitance of acute appendicitis and acute cholecystitis, [D. L. Reimann & H. G. Reeves] Am. Surgeon **21:**220-222, March '55
coronary artery disease; relationship with cholesterosis; autopsy study, [M. Feldman & M. Feldman, Jr.] Am.J.Digest.Dis. **22:** 1-2, Jan. '55
decline in mortality from gallbladder diseases, Statist.Bull.Metrop.Life Insur.Co. **36:** 8-10, Feb. '55
diagnosis and management of biliary tract disease, [R. M. Zollinger, E. T. Boles & G. B. Crawford] New England J.Med. **252:** 203-208, Feb. 10, '55
duodenal intubation in diagnosis of hepatobiliary disorders, [R. X. Guimarães & M. P. Villela] An. paulist.med.e cir. **68:** 153-163, Sept. '54 P
etiology of cholecystitis, [H. O. Renkonen] Ann.chir. et gynaec.Fenniae (supp.5) **43:** 364-380, '54
functional state of vegetative nervous system, [D. G. Abramovich] Klin.med.(no.11) **32:** 50-53, '54 R
gallbladder and biliary tract, [R. V. Hudson] Arch. Middlesex Hosp. **5:** 57-78, April '55
gallbladder localization of Taenia saginata; case, [R. V. Tálice & L. Pérez-Moreira] Arch.urug.med. **44:**261-269, May-June '54 S
morphology of eosinophilic cholecystitis; possible allergic pathogenesis, [F. Mühlberger] Internat. Arch.Allergy **5:**434-448, '54 G
nature and classification, [M. R. Abell] Canad.M.A.J. **72:**565-571, April 15, '55
of allergic origin, [M. Mancuso & G. A. Ricci] Policlinico (sez.chir.) **62:** 97-115, March-April '55 I
of pancreatic origin (reflux of pancreatic ferments); clinical and experimental study, [O. F. Longo] Arch.mal.app.digest. **43:**1121-1153, Dec. '54 F
statistics of gallbladder diseases and cancer of extrahepatic ducts, [I. Z. Villafañe] Semana méd. **106:**290-292, March 17, '55 S
subtotal cholecystectomy in acute cholecystitis, [G. F. Madding] Am.J.Surg. **89:**604-607, March '55

GALLBLADDER, diseases--Continued
surgical therapy of acute cholecystitis, [J. Pablos Ábril] An.Casa salud Valdecilla **15**:579-606, Sept.-Oct. '54 S
therapy by continuous anesthesia of splanchnic in acute cholecystitis and pancreatitis; case, [J. Penchansky] Rev.Asoc.méd.argent. **69**: 30, Jan.-Feb. '55 S
therapy of acute cholecystitis, [M. G. Kamenchik] Klin.med.(no.4) **33**: 77-81, '55 R
therapy of acute cholecystitis, [E. de Oliveira] Rev. brasil.cir. **28**: 127-145, Aug. '54 P
therapy of vesicular stasis due to organic disorder, [V. Artigas & J. Jover] Med.clín. **24**: 22-25, Jan. '55 S
transient electrocardiographic changes associated with acute cholecystopathy; 3 cases, [E. Linko] Ann.chir.et gynaec.Fenniae (supp.5) **43**: 226-234, '54
value of timed cholecystography and duodenal intubation except in lithiasis, [P. Bernay, A. Houver & J. J. Moreteau] Arch.mal.app.digest. **43**: 976-980, Sept.-Oct. '54 F
various aspects of muscle elastic tissue and neuroganglion apparatus of extrahepatic biliary tract after hormone administration, [M. Bazan] Minerva chir. **9**: 1157-1163, Dec. 31, '54 I
diverticula, cholecystitis glandularis proliferans (diverticula), [L. I. Burt & H. Masel] M.J.Australia **1**:270-272, Feb. 19, '55
diverticulitis; visualization of Rokitansky-Aschoff sinuses, [K. N. Kamdar] Brit.J.Radiol. **28**: 45-48, Jan. '55
intramural diverticulosis; Rokitansky-Aschoff sinuses, [W. D. Ross, N. Finby & J. A. Evans] Radiology **64**: 366-372, March '55
intramural diverticulosis shown by radiography with case report, [D. Sutton] Brit.J.Radiol. **28**: 264-265, May '55
drainage: See Biliary Tract, drainage; Duodenal Tube; Gallbladder, surgery
echinococcosis, calcified echinococcic cyst simulating porcelain gallbladder, [S. Benedetti-Valentini] Minerva chir. **9**: 1176-1179, Dec. 31, '54 I
excision: See also Fistula, cholecystoduodenal; Gallbladder, calculi; Gallbladder, diseases
biliary infundibulocervicocystic dyskinesia, [M. Roux, C. Debray, R. Laumonier & R. Le Canuet] J.Internat.Coll.Surgeons **23**: 619-632, May '55 F
cerebral thrombophlebitis during convalescence, [R. Worms, G. Menegaux, J. Gruner & R. Mercier] Presse méd. **62**: 1628-1630, Nov. 24, '54 F
common bile duct in postcholecystectomy patient (with reference to iodipamide as contrast medium), [D. M. Sklaroff, E. M. Cohn, T. L. Orloff & J. Gershon-Cohen] A.M.A.Arch.Surg. **70**: 559-563, April '55
comparison of biligraphy and peroperative cholangiography for study of choledochus in cholecystectomized patients, [E. Nadal & G. Gérard] J. radiol.et électrol. **35**: 805-808, '54 F
constipation in postcholecystectomy syndrome, [B. Anda] Acta chir.scandinav. **108**: 433-438, '55
duodenal sequels, [P. Swynghedauw, Y. Salembier, G. Bonte & Y. Martin] Arch.mal.app.digest. **44**: 96-101, Jan. '55 F
duodenobiliary reflux in cholecystectomized patients; 2 cases, [V. Cristini & M. Magrini] Friuli med. **10**: 19-35, Jan.-Feb. '55 I
effect of traction of gallbladder on electrocardiogram, [S. Glotzer & J. Barcham] New York J. Med. **55**: 515-520, Feb. 15, '55
operative procedures, [A. Cancino Castellanos] Mem. Jorn.panam.gastroenterol., pp. 711-712, May 11-17, '52 S
pancreatic colic after cholecystectomy, [H. G. Fischer] Zentralbl.Chir. **79**: 2148-2149, '54 G
possible therapeutic value in Adams-Stokes disease, [G. A. McLemore, Jr. & S. A. Levine] Am.J.M.Sc. **229**: 386-391, April '55
postcholecystectomy oral cholangiography, [J. R. Twiss & others] A.M.A.Arch.Int.Med. **95**: 59-65, Jan. '55
postcholecystectomy syndrome, [J. & G. B. Hodge] J. South Carolina M.A. **51**: 40-44, Feb. '55
postcholecystectomy syndrome; internal-roentgenologic-surgical cooperation, [H. H. Berg] Deutsche med.Wchnschr. **80**: 525-529, April 15, '55 G
reparative operation for biliary fistula or stenosis following cholecystectomy, [J. Hepp & R. Alluaume] Mém.Acad.chir. **81**: 274-282, Feb. 23-March 2, '55 F

GALLBLADDER, excision--Continued
surgical lesions of bile ducts (Lahey type), [R. S. Ferracani] Prensa méd.argent. **41**: 3300-3304, Nov. 12, '54 S
symposium on technics and procedures in surgery; common bile duct exploration for stones (at time of cholecystectomy), [W. G. Diffenbaugh & E. L. Strohl] S.Clin.North America **35**: 119-128, Feb. '55
use of cholografin (iodipamide) in postcholecystectomy syndrome, [E. M. Cohn, T. L. Orloff, D. M. Sklaroff & J. Gershon-Cohen] Ann.Int.Med. **42**: 59-68, Jan. '55
use of Cushing's silver clips, [V. Seiro] Ann.chir.et gynaec.Fenniae (supp.5) **43**: 412-414, '54
when is it necessary to remove gallbladder? [R. Darmaillacq] J.méd.Bordeaux **132**: 190-193, Feb. '55 F
fistula: See Fistula
gangrene, due to torsion in 9 year old child, [J. H. Bogle] A.M.A.Am.J.Dis.Child. **89**: 484-485, April '55
etiology; therapy, [C. Clavel] Lyon chir. **49**: 975-979, Nov.-Dec. '54 F
obstruction, acute obstructive cholecystitis: importance of timing in its treatment, [T. S. McGowan] South.M.J. **48**: 648-654, June '55
pain, biologic study of hepatobiliary pain, [A. de la Fuente Chaos & J. L. Puente Domínguez] Cirugía **1**: 3-27, Oct.-Dec. '54 S
pathology, cholesterosis; autopsy study of 165 cases, [M. Feldman & M. Feldman, Jr.] Gastroenterology **27**: 641-648, Nov. '54
cirrhosis of liver: relationship to cholesterosis of gallbladder, gallstones and other conditions; autopsy study, [M. Feldman & M. Feldman, Jr.] Am.J.Gastroenterol. **23**: 435-441, May '55
correlation of surgical pathology with telepaque (iopanoic acid, iodine compound) cholecystography in doses of 2 grams, [W. M. Whitehouse] Surg. Gynec.& Obst. **100**: 211-215, Feb. '55
perforation, acute perforations, [F. C. Guzman & M. P. Rotea] Philippine J.Surg. **9**: 125-130, July-Aug. '54
into abdominal wall at atypical place, [G. Lange] Zentralbl.Chir. **79**: 1963-1965, '54 G
massive intraperitoneal hemorrhage from acute cholecystitis with perforation, [C. A. Griffith & G. M. Bogardus] Am.Surgeon **20**: 1291-1296, Dec. '54
roentgenography: See also other subheads under Gallbladder
advances, [R. A. Elmer & J. L. Clements, Jr.] J.M.A.Georgia **44**: 215-218, May '55
by Albot-Busson-Toulet method; first results, [P. Miniconi, C. Imbert & Laquière] J.radiol.et électrol. **36**: 262-266, '55 F
cholecystography (front and profile) with accelerated timed evacuation, [G. Albot, A. Busson, J. Toulet & C. Cinqualbre] Rev.espan.enferm.ap.digest. **14**: 119-144, March-April '55 S
clinical experience with telepaque (iodine compound), new contrast medium, [E. Ducci & E. Taucher] Rev.méd.Chile **82**: 568-576, Oct. '54 S
comparison of new cholecystographic medium, teridax with telepaque (iopanoic acid, iodine preparations), [J. C. Root & R. F. Lewis] Radiology **64**: 714-717, May '55
correlation of surgical pathology with telepaque (iopanoic acid, iodine compound) cholecystography in doses of 2 grams, [W. M. Whitehouse] Surg. Gynec.& Obst. **100**: 211-215, Feb. '55
diverticulitis of gallbladder: visualization of Rokitansky-Aschoff sinuses, [K. N. Kamdar] Brit.J. Radiol. **28**: 45-48, Jan. '55
effect of novocain (procaine hydrochloride) interruption of right splanchnic on cholecystographic picture, [C. Fiori] Nuntius radiol. **20**: 861-880, Dec. '54 I
examination, [J. T. Konecki] J.Maine M.A. **46**: 125-127, May '55
experiences with iopanoic acid (iodine compound) as medium, [T. Meese & T. Lind] Deutsche med. Wchnschr. **80**: 175-177, Feb. 4, '55 G
findings in animals subjected to experimental loading with estrogens and progesterone (corpus luteum hormone), [E. Padovani & A. Nicolò] Ateneo parmense **26**: 92-101, Jan.-Feb. '55 I
improved rapid intravenous cholecystography with new compound--cholografin (iodipamide), [J. Gershon-Cohen, S. M. Berger & V. Kremens] Surg.Gynec.& Obst. **100**: 636-638, May '55
in current modern practice, [G. Marzocchi] Gior. clin.med. **36**: 35-48, Jan. '55 I

GALLBLADDER, roentgenography--Continued
in patients suffering from acute epidemic hepatitis, [H. Eltorm, K. Kjerulf-Jensen & N. Tygstrup] Danish M.Bull. **2**:8-10, Feb. '55
intravenous cholecystangiography using iodipamide, [C. F. Qvist] Nord.med. **53**:387-389, March 10, '55 Da
intravenous cholecystography (using iodipamide), [P. M. Brown] Radiography **20**:240-243, Dec. '54
intravenous cholecystography with cholografin (iodipamide) in infants, [T. E. Reichelderfer & J. Van Hartesveldt] A.M.A.Am.J.Dis.Child. **89**:591-595, May '55
new possibilities of diagnosis by accelerated timed cholecystography, face and profile exposures, [P. L. Drouet & others] J.radiol.et électrol. **36**:196-199, '55 F
roentgen visualization of Rokitansky-Aschoff sinuses; case, [B. W. Robinson & J. J. Peters] Am.J.Roentgenol. **73**:215-218, Feb. '55
Rokitansky-Aschoff sinuses demonstrated; case, [C. E. DeAngelis & J. E. Miller] Am.J.Roentgenol. **73**:765-767, May '55
spot roentgenograms in cholecystography, [C. E. Parkinson] Am.J.Roentgenol. **73**:1038-1041, June '55
studies on absorption and excretion of new cholecystographic agent, teridax (including comparison with another iodine preparation, iopanoic acid), [P. L. Perlman, R. E. Kosinski & D. Sutter] J.Am. Pharm.A.(Scient.Ed.) **44**: 69-74, Feb. '55
to show cystic and common bile ducts, [H. M. Harrott] Radiography **20**:244-246, Dec. '54
use of fat-rich meal, [L. R. Whitaker] Surg.Gynec.& Obst. **100**:473-482, April '55
with iodipamide; sources of diagnostic errors, [F. E. Stieve] Fortschr.Geb.Röntgenstrahlen **81**:735-748, Dec. '54 G
surgery: See also other subheads under Gallbladder
accidental sectioning of common duct; 6 cases, [M. Bove Netto & S. G. Faria] Rev.Hosp.clín. **9**:427-450, Nov.-Dec. '54 P
cholecystoduodenostomy, [C. Z. Mammana] J.Internat.Coll.Surgeons **23**:550-562, May '55
cholecystogastrostomy of 28 years' duration, [C. Windwer & D. G. Gerof] Am.J.Gastroenterol. **22**:467-471, Dec. '54
congenital atresia of bile ducts; case treated successfully by cholecystojejunostomy, [R. Maingot] Brit.M.J. **1**:1256-1258, May 21, '55
fate of cholecystostomy patient, [D. M. Hays & F. Glenn] J.Am.Geriatrics Soc. **3**:21-30, Jan. '55
incision (Kocher's and paramedian), [D. C. Corry] Brit.M.J. **1**:1317-1318, May 28, '55
indications for use of operative cholangiography, [W. E. Sullens & G. A. Sexton] Ann.Surg. **141**:499-503, April '55
technic for cholecystostomy with very small incision, [Y. Salembier] Lille chir. **10**: 16-22, Jan.-Feb. '55 F
torsion, [D. M. Bell] Brit.M.J. **1**:29-30, Jan. 1, '55
gangrene due to torsion in 9 year old child, [J. H. Bogie] A.M.A.Am.J.Dis.Child. **89**:484-485, April '55
pedicle torsion, [W. Fechner] Zentralbl.Chir. **79**: 1445-1447, '54 G
volvulus, [E. Christensen] Nord.med. **52**:1731-1732, Dec. 9, '54 Da
tuberculosis, [G. Weitz] Arch.klin.Chir. **280**:318-336, '55 G
productive tuberculosis, [A. Lampugnani] Riv.anat. pat.e onc. **8**:935-946, Aug. '54 I
tumors, connective tissue tumors; unusual case of angioreticulosarcoma, [G. Vangelista] Arch.ital. mal.app.diger. **20**:464-477, '54 I
malignant melanoma; report of case and review of literature, [K. H. Thayer, O. O. Williams & D. Rowe] Arizona Med. **12**:15-18, Jan. '55
primary sarcoma, [E. Jacobsen] Zentralbl.Chir. **79**: 2040-2047, '54 G
typhoid bacilli in, acute typhoid cholecystitis with peritonitis without visible perforation, [P. Rigattieri] Policlinico (sez.prat.) **62**: 78-80, Jan. 17, '55 I

GALLEGO BERENGUER, J., and VENDRELL TORNE, E., Un nuevo caso español de "miasis furunculosa" por "Hypoderma bovis" (Lin.), Med.clín. **23**: 315-318, Nov. '54

GALLEGO TEJEDOR, M., and ZAMARRO, J. M., La vía de acceso en el bocio retroesternal (34 casos), Cir.ginec.y urol. **8**:191-192, Oct. '54

See **MUÑOZ BERNAL, A., jt. auth.**

GALLENMÜLLER, K., Entfernung eines extrem grossen, tiefsitzenden Harnleitersteines, Ztschr.Urol. **47**: 785-787, '54

GALLETTA, O., and FONTANA, E., L'uso del tubo a doppio lume di Carlens nelle exeresi per polmone umido, Chir.e pat.sper. **3**:127-134, Jan. '55

GALLETTI, F., GELLI, G., and LOLI-PICCOLOMINI, M., Studi sulle glicoproteine del siero nella tubercolosi polmonare; il comportamento dei polisaccaridi proteici e della mucoproteina nelle diverse forme clinico-radiologiche, Arch.pat.e clin.med. **31**:307-337, '54

See **FARINA, L., jt. auth.**

GALLETTI, R., and ROSATI, L., Ricerche di ordine istopatologico nel campo delle adenopatie croniche del mesentere, Riv.crit.clin.med. **53**:345-366, Aug. 31, '53

GALLI, G.: See **della BELLA, D., jt. auth.**

GALLI, P., Sull'impiego clinico di una nuova crema barriera, Riforma med. **69**:486-489, April 30, '55

See **BELLI, L., jt. auth.**

GALLIA, L.: See **BETTINI, L., jt. auth.**

GALLIARD, H., LAPIERRE, J., and MURARD, J., Evolution de l'infection à Plasmodium berghei chez les rats nouveau-nés, Bull.Soc.path.exot. **47**:885-895, '54

GALLICO, E., Influenza dell'accoppiamento precoce, della gestazione e della prolificità sull'insorgenza del carcinoma spontaneo della mammella di topi geneticamente puri, Tumori **41**:24-28, Jan.-Feb. '55

GIOLETTA, G., PAGNONI, A., and ROCK, T., La ballistocardiographie dans les syndromes de compression médiastinale, Presse méd. **62**:1828-1831, Dec. 25, '54

GALLI della LOGGIA, D., Contributo alla conoscenza dei noduli dolorosi dell'orrecchio, Valsalva **30**: 309-318, Dec. '54

GALLILY, R.: See **SACHS, L., jt. auth.**

GALLI MAININI TEST: See Pregnancy, diagnosis

GALLINI, R.: See **CORTI, L., jt. auth.**

GALLIVANONE, A.: See **TERRUZZI, B., jt. auth.**

GALLO, D., Osservazioni sull'orletto gengivale di Burton nei saturnini, Med.lavoro **46**:39-45, Jan. '55

GALLO, G.: See **PEZZUOLI, G., jt. auth.**

GALLOIS, J., Vaisseaux de l'iris et cataractes, Bull. et mém.Soc.franç.opht. **67**:52-57, '54

GALLONE, P., and FOSSATI, F., Sul concetto di "dose" in radioterapia, Radiol.med. **41**:259-280, March '55

GALLOUEDEC, C.: See **BROCARD, H., jt. auth.**

GALLOWAY, L. S.: See **WILCOX, E. B., jt. auth.**

GALLOWAY, T. C., Symposium on roentgen therapy in treatment of tonsillar disease; tonsillectomy in relation to irradiation and acute poliomyelitis, Quart.Bull.Northwestern Univ.M.School **29**:125-129, '55

GALLSTONES: See Bile Ducts, calculi; Biliary Tract, calculi; Gallbladder, calculi

GALLUT, J., La séroagglutination dans le diagnostic rétrospectif du choléra. Exposé critique, Bull. Soc.path.exot. **47**:657-663, '54

and JUDE, A., Contribution à l'étude de la virulence et du pouvoir toxigène du vibrion cholérique; influence de la température d'incubation sur le pouvoir toxigène in vitro de Vibrio cholerae (Ogawa), Ann.Inst.Pasteur **88**:282-288, March '55

See **JUDE, A., jt. auth.**

GALLUZZI, W., and POSSENTI, B., La sutura evertente applicata all'anastomosi termino-terminale del tenue; studio sperimentale, Minerva chir. **9**: 1008-1016, Nov. 15, '54

L'anastomosi termino-terminale del tenue con sutura evertente applicata sull'intestino in crescita, Minerva chir. **10**:178-181, Feb. 28, '55

Contributo sperimentale al problema della devascolarizzazione del tenue, Minerva chir. **10**:219-223; 224-227, March 15, '55

GALO, H., Influenza della pressione atmosferica sulla risposta della membrana corioallantoidea dell'embrione di pollo alla inoculazione di micobatteri del tubercolo, Gior.batt.e immunol. **47**:365-382, March-April '55

GALPIN, R. R.: See **GAEBLER, O. H., jt. auth.**

GALTIER, Traitement chirurgical de l'obésité de la paroi abdominale avec ptose, Mém.Acad.chir. **81**:341-344, March 23-30, '55

GALTON, D. A. G., and TILL, M., Myleran in chronic myeloid leukæmia, Lancet **1**: 425-430, Feb. 26, '55

GALTON, M. M.: See **EWING, W. H., jt. auth.**

GALVAN, C.: See **PEREIRA, R. F., jt. auth.**

GALVANISM: See Teeth, prosthesis

GALVEZ, J., La culdoscopia en las algiav pélvicas de etiologia imprecisa, Rev.españ.obst.y ginec. **14:** 32-34, Jan.-Feb. '55
GALVEZ, J., JR., Suggested urological diagnosis following Hinman's 8 steps, J.Philippine M.A. **30:** 561-571, Nov. '54
GALVIN, G. A.: See MARKLEY, R. L., jt. auth.
GALY, P., TOURAINE, R. G., and MINETTE, A., Contribution à l'étude de la tuberculose des bronches cartilagineuses (les foyers caséeux nodulaires centrés par une bronche), Rev.tuberc.,Paris **19:** 26-37, '55
See BARRIE, J., jt. auth.
See SANTY, P., jt. auth.
GERMAIN, J., RATON and MINETTE, A., Les broncho-pyocèles ou abcès froids intra-bronchiques, Rev.tuberc.,Paris **19:**286-293, '55
GALZERANO, G., and SCOZIA, A., Sul tropismo acquisito nelle cavie vaccinate B.C.G. (Sintesi di una serie di indagini sperimentali), Arch.tisiol. (sez.scient.) **10:**54-58, Jan. '55
See CURCI, G., jt. auth.
and VENUTI, G., Risultati di un'indagine comparativa tra cerottoreazione ed intradermoreazione alla tubercolina in un gruppo di bambini delle scuole e in bambini degenti in sanatorio e in preventorio, Arch.tisiol.(sez.scient.) **9:** 872-880, Nov. '54
GAMA, G. G.: See de ASSIS, A. S., jt. auth.
GAMA CARPIO, J. P., Litiasis del colédoco, Mem. Jorn.panam.gastroenterol., pp.858-860, May 11-17, '52
GAMALERO, P. C., Influenza della vitamina A sull'emopoiesi del bambino, Minerva pediat. **7:**583-588, May 5, '55
and ACTIS DATO, A., Ricerche cromatografiche sulla emoglobina di cardiopatici congeniti (prima e dopo l'intervento), Minerva pediat. **7:**553-555, April 28, '55
See SCHIAPARELLI, P., jt. auth.
GAMBACCINI, P., Echinococcosi multipla del bacino, Nuntius radiol. **21:**40-46, Jan. '55
See GIANNARDI, G., jt. auth.
GAMBARDELLA, A., Rilievi clinici sul trattamento della colite amebica con diiodo-idrossichinolina, Acta med.ital. **9:**291-294, Nov. '54
DIGILIO, V., and TEDESCHI, G., Intossicazione acuta e cronica da clorochina (ricerche sperimentali sul coniglio), Acta med.ital. **10:**12-20, Jan. '55
PINTO, V., and BRANCACCIO, G., Studio preliminare sul comportamento delle agglutinine antitifiche in conigli vaccinati e trattati con cortisone, Minerva med. **1:**472-478, Feb. 21, '55
GAMBARO, G. C., and FERRINI, O., Studi sull'equilibrio idro-salino plasmatico-tissurale; contenuto in acqua e sali del plasma e dei tessuti di ratti trattati con vitamina D_2, Arch."E.Maragliano" pat.e clin. **9:**1121-1128, Sept.-Oct. '54
See FERRINI, O., jt. auth.
See SCOPINARO, D., jt. auth.
FERRINI, O., and CASTELLANI, L., Studi sull'equilibrio idro-salino plasmatico-tissurale; contenuto in acqua e sali del plasma e dei tessuti di ratti trattati con vitamina B_1, Arch."E.Maragliano" pat. e clin. **9:**1099-1105, Sept.-Oct. '54
Studi sull'equilibrio idro-salino plasmatico-tissurale; contenuto in acqua e sali del plasma e dei tessuti di ratti trattati con vitamina E, Arch. "E.Maragliano" pat.e clin. **9:**1129-1134, Sept.-Oct. '54
GAMBIER, A. S., and RAHN, E. P. G., Soluções aquosas do complexo B em presença ou não da vitamina C, Hospital, Rio de Janeiro **47:**593-598, May '55
GAMBIGLIANI-ZOCCOLI, A., Gli iperspleni smi, Minerva med. **1:**1103-1109, April 18, '55
GAMBILL, E. E., Diagnosis of chronic pancreatitis, Mem.Jorn.panam.gastroenterol., pp.313-321, May 11-17, '52
GAMBIRO: See KHO LIEN KENG, jt. auth.
GAMBLE, C. J., Spermicidal activity of undiluted commercial contraceptive preparations, 1953; report to Council on Pharmacy and Chemistry, J.A.M.A. **157:**662-663, Feb. 19, '55
GAMBLE, C. N.: See BRUNSON, J. G., jt. auth.
GAMBLE, D.: See MOORE, V., jt. auth.
GAMBLE, J. R., and others, Clinical comparison of vitamin K_1 and water-soluble vitamin K, A.M.A. Arch.Int.Med. **95:**52-58, Jan. '55
GAMBOA, L. G.: See ARNEILL, J. R., jt. auth.
GAME, J. A., and LUKE, H. A., Congenital vascular malformations of brain: important features of their blood supply, Alfred Hosp.Clin.Rep. **4:**81-88, '54
GAMEKEEPER: See Industry and Occupations
GAMINDE ALIX, J. M., Enfermedad de Albers-Schönberg, Rev.clin.españ. **54:**341-348, Sept. 30, '54
GAMISSANS TORRELLA, A., Prostatectomía en la actualidad, An.med.,Barcelona **41:**128-134, Feb. '55
GAMMA GLOBULIN
anticomplement potency of euglobulin I_1 of Sandor, [R. Vargues & S. Labrosse] Ann.Inst.Pasteur **88:**205-211, Feb. '55 F
bacteriologic studies of albumin and gamma globulin from human serum, [H. Karte & E. Kröger] Deutsche med.Wchnschr. **80:**420-421, March 25, '55 G
chemical differentiation of gamma globulins of normal and pathologic sera; index of amino nitrogen, [J. Gras] Rev.españ.fisiol. **10:**267-274, Dec. '54 S
chemically defined cold agglutinin, euglobulin I_1 of Sandor, [R. Vargues, M. Zermati & S. Labrosse] Sang **26:**294-305, Jan. '55 F
differential diagnostic significance of subfractions, [F. Knüchel] Ztschr.ges.exper.Med. **125:**345-368, '55 G
distribution of labeled (with I131) gamma globulin in humans, studied with external counter, [N. B. Myant] Clin.Sc. **14:**245-251, May '55
free amino groups and N-terminal sequence of rabbit antibodies (pneumococcal and gamma globulin), [M. L. McFadden & E. L. Smith] J.Biol.Chem. **214:**185-196, May '55
immunologic response in malnutrition; relation between production of antibodies and of gamma globulin, [R. Lisker, V. Chagoya & J. Laguna] Rev.invest.clin. **6:**473-481, Oct.-Dec. '54 S
localization of radioactively labeled specific gamma globulin in skin homotransplantation, [M. Gaudino] Ann.New York Acad.Sc. **59:**361-364, Jan. 24, '55
N-terminal amino acid of rabbit gamma globulin and antibody, [E. S. Orlans] Nature, London **175:**728, April 23, '55
of newborn, [P. Dagenais-Perusse, J. Sternberg & M. Dreyfus] Union méd.Canada **84:**199-202, Feb. '55 F
passive transport according to Prausnitz-Küstner reaction and gamma globulin, [M. Dogliotti] Minerva dermat. **29:**383-387, Nov. '54 I
passive transport of sensitization to nitrochlorobenzene by means of gamma globulin, [M. Depaoli & M. Dogliotti] Minerva dermat. **30:**22-24, Jan. '55 I
persistence in blood of radioactive label of albumins, gamma globulins and globulins of intermediate mobility; comparison of gamma globulins (separated by electrophoresis) labeled with S35 and I131 in same subjects, [S. H. Armstrong, Jr. & others] J.Lab.& Clin.Med. **45:**51-60, Jan. '55; correction **45:**330, Feb. '55
physical, chemical and biologic study of Sandor's euglobulin I_1 (slow gamma euglobulin), [R. Vargues & S. Labrosse] Presse méd. **62:**1740-1742, Dec. 15, '54 F
prognostic significance of gamma globulin level in endocarditis lenta, [G. Gottsegen, T. Romoda & L. Kertész-Rotter] Ztschr.ges.inn.Med. **9:**911-913, Sept. 15, '54 G
protein pattern in polyp fluid (compared to blood gamma globulin) and cellular infiltration of nasal polyps, [P. Berdal & B. Olhagen] Scandinav. J.Clin.& Lab.Invest. **7:**35-42, '55
stability of gamma globulin preparation, [L. Söderhjelm & G. Öberg] Nord.med. **53:**803-804, May 19, '55 *Sw*
study in rheumatoid arthritis (using I131 as tracer), [J. H. Vaughan & others] J.Clin.Invest. **34:**75-85, Jan. '55
variations in serum gamma globulin, [C.,C. Fischer] Postgrad.Med. **17:**406-409, May '55
effects: See also Hepatitis, infectious, immunity; Measles, complications and sequels; Measles, immunity; Poliomyelitis, immunity
preparation and control of action, [P. Guilleman] Rev.prat. **5:**1453-1460, May 11, '55 F
hypergammaglobulinemia: See Blood Proteins, hyperproteinemia
hypogammaglobulinemia, absence of plasma cells from bone marrow and lymph nodes following antigenic stimulation in patients with agammaglobulinemia, [R. A. Good] Rev.hémat. **9:**502-503, '54
acquired agammaglobulinemia with hypersplenism; case, [R. J. Rohn, R. H. Behnke & W. H. Bond] Am.J.M.Sc. **229:**406-412, April '55

GAMMA GLOBULIN, hypogammaglobulinemia--Continued
adrenal cortical function in patients with agammaglobulinemia, [R. A. Good & V. C. Kelley] Proc. Soc.Exper.Biol.& Med. **88**:99-101, Jan. '55
adult agammaglobulinemia, [R. L. Wall & S. Saslaw] A.M.A.Arch.Int.Med. **95**:33-36, Jan. '55
agammaglobulinemia, [B. B. Sharp] Proc.Roy.Soc. Med. **48**:336, May '55
agammaglobulinemia and bronchiectasis; 2 cases in adults, with autopsy findings, [H. D. Collins & H. R. Dudley] New England J.Med. **252**:255-259, Feb. 17, '55
agammaglobulinemia and recurrent infections in children, [R. Delaitre & P. Fonty] Bull.et mém. Soc.méd.hôp.Paris **71**:239-243, Feb. 25-March 4, '55 F
agammaglobulinemia; clinical, genetic and physicochemical contribution to study of protein metabolism; 3 cases, [N. Kulneff, K. O. Pedersen & J. Waldenström] Schweiz.med.Wchnschr. **85**:363-368, April 16, '55 G
agammaglobulinemia; congenital defect, [N. H. Martin] Lancet **2**:1094-1095, Nov. 27, '54
agammaglobulinemia; report of case and review of literature, [A. K. Chappell] J.Iowa M.Soc. **45**: 132-137, March '55
clinical and experimental study of agammaglobulinemia, [R. A. Good & R. L. Varco] Journal-Lancet **75**:245-271, June '55
gamma globulin and resistance to infections, [J. Calvo Melendro] Med.clin. **24**:96-98, Feb. '55 S
idiopathic hypogammaglobulinemia and agammaglobulinemia; review of literature and report of case, [G. Seltzer, S. Baron & M. Toporek] New England J.Med. **252**:252-255, Feb. 17, '55
in pyoderma gangrenosum, [P. V. Marcussen] J. Invest.Dermat. **24**:275-280, March '55
low resistance to infection: relationship to abnormalities in gamma globulin, [D. Gitlin] Bull.New York Acad.Med. **31**:359-365, May '55
serologic test for human gamma globulin; application in diagnosis and treatment of agammaglobulinemia, [A. S. Wiener] Am.J.Clin.Path. **25**:595-597, May '55
successful homograft of skin in child with agammaglobulinemia; studies on agammaglobulinemia, [R. A. Good & R. L. Varco] J.A.M.A. **157**:713-716, Feb. 26, '55
therapy: See also Hepatitis, Infectious, therapy; Herpes zoster: Measles, complications and sequels
use of human gamma globulins, [J. Lewin] Rev.prat. **4**:3021-3028, Dec. 11, '54 F
GAMMA RAYS: See Atomic Bomb; Radioactivity; Radium
GAMMELGAARD, A.: See BENTZEN, N., jt. auth.
GAMMELTOFT, A.: See BARTELS, E. D., jt. auth.
GAMMELTOFT, SVEND AAGE: See Obituaries
GAMMEXANE: See cross reference under γ-Benzene hexaChloride
GAMMON, G. D., and KING, G., Review of recent evidence on role of pyridoxine in human nutrition, Tr.Am.Neurol.A. **79**:95-97, '54
GAMNA, G. (Chicago): See ZILLI, A., jt. auth.
GAMNA, G. (Turin), BONFANTE, B., and VILLATA, E., Autoesperienze con LSD, Rass.studi psichiat. **43**: 979-985, Sept.-Oct. '54
GAMP, A., GROS, H., KIRNBERGER, E. J., and BOPP, A., Störungen der Leberfunktion bei chronisch-rheumatischen Erkrankungen, Deutsche med. Wchnschr. **80**:782-785, May 20, '55
GAMSO, R. R.: See GOULD, I. B., jt. auth.
GAN, K. H., "Anti-infection cannula" for syringes to prevent transmission of infections in mass immunization campaigns, J.Lab.& Clin.Med. **45**:141-146, Jan. '55
GANCEDO, H. A.: See EFFLER, D. B., jt. auth.
GANDAR, R., and GRENIER, J., A propos de 105 cas de placenta prævia, Bull.Féd.soc.gynéc.et obst. **7**: 73-75, '55
See BUCKR, P., jt. auth.
See PHILIPPIDES, D., jt. auth.
GANDARA, JOSE NICOLAS: See Obituaries
GANDER, J. E., and SCHULTZE, M. O., Concerning alleged occurrence of "animal protein factor" required for survival of young rats; studies with unpurified rations, J.Nutrition **55**:543-557, April '55
GANDEVIA, B., James Thomas Rudall, F.R.C.S. (1828-1907): his life, and journal for year 1858, M.J. Australia **2**:989-1008, Dec. 25, '54
See DONALD, R. H. O., jt. auth.
GANDEVIA, B.--Continued
and HOSSACK, D., Tongue appearance and serum albumin level in assessment of nutritional status, with reference to effects of protein-rich diet, M.J. Australia **1**:344-346, March 5, '55
GANDIN, J.: See BAUD, G., jt. auth.
See RAUTUREAU, M., jt. auth.
GANDINI, A.: See CASTROVILLI, G., jt. auth.
GANDINI, D., and GIBBA, A., Stato attuale della diagnostica delle malattie chirurgiche renali mediante pneumoretroperitoneo associato alle comuni tecniche radio-urologiche, Nuntius radiol. **20**:707-723, Oct. '54
See GIBBA, A., jt. auth.
GANDOLFI, M.: See CAMERA, R., jt. auth.
GANEM, J. F., Medical management of complicated and uncomplicated duodenal ulcer, J.Kentucky M.A. **53**:117-119, Feb. '55
GANEM, R., and BARSOTTI, J., Intérêt de la cholangiographie per-opératoire dans le diagnostic et le traitement des kystes hydatiques du foie rompus dans les voies biliaires, Mém.Acad.chir. **80**:800-802, Nov. 10-17, '54
Pseudo-kyste du pancréas traité par kysto-gastrostomie. Guérison, Mém.Acad.chir. **81**:466-468, May 11-18, '55
GANEY, J. B.: See BARNES, T. G., jt. auth.
GANGA GARCIA-IZQUIERDO, A.: See FLOREZ TASCON, F. J., jt. auth.
GANGLBERGER, J. A., Ausgereiftes Elektroenzephalogramm (EEG.) bei einer hochbegabten Fünfjährigen, Wien.Ztschr.Nervenh. **10**:231-238, '54
GANGLION
See also Nervous System; Neurons
basal, experimental anatomophysiologic approach to study of diseases of ganglia, [F. A. Mettler] J. Neuropath.& Exper.Neurol. **14**:115-141, April '55
experimental study of pathways, [A. M. Laursen] J. Comp.Neurol. **102**:1-25, Feb. '55
cardiac: See Neurons
cervical, action of histamine and pilocarpine on superior cervical ganglion and adrenal glands of cat, [U. Trendelenburg] Brit.J.Pharmacol. **9**:481-487, Dec. '54
effect of compound 48/80 (phenylethylamine compound) on ganglionic transmission, [S. B. Gertner] Brit.J.Pharmacol. **10**:103-109, March '55
effect of resection of cervical sympathetic on pharynx; experimental study, [G. Ferretti & M. Jengo] Arch. ital.laring. **62**:1-16, Jan.-Feb. '54 I
effect of veratrum alkaloids, [H. Konzett & E. Rothlin] Arch.exper.Path.u.Pharmakol. **225**:101-104, '55 G
cystic: See Bursa
geniculate, herpes zoster of cephalic extremity, [J. A. Sabri] Eye, Ear, Nose & Throat Month. **34**:44-48, Jan. '55
Ramsay Hunt syndrome (geniculate zoster); rare complication of herpes of central nervous system with note on herpes simplex, [E. E. Shev] Pediat.Clin. North America **2**:41-45, Feb. '55
lumbar, blocking: See Ulcers, therapy
mesenteric: See Mesenteric Plexus
nodose: See Vagal Body
spinal, delay and blockage of sensory impulses in dorsal root ganglion, [F. T. Dun] J.Physiol. **127**: 252-264, Feb. 28, '55
vascular architecture, [G. Castorina & P. Severini] Riv.neurol. **24**:885-894, Nov.-Dec. '54 I
stellate, fatal complication (pneumothorax) following bilateral blocking, [H. L. W. van Noort] Nederl. tijdschr.geneesk. **98**:3788, Dec. 25, '54 Du
blocking: See also Amputation, complications and sequels; Anesthesia, procaine and procaine compounds; Headache, therapy; Perception, disorders
temporary exclusion; comparative study of its effects on electrodermatogram and electroencephalogram, [H. S. Regelsberger, Jr.] Acta neurochir. **3**:329-347, '54 G
thrombosis of internal carotid; death due to cerebral hemorrhage following arteriectomy and stellectomy; anatomicoclinical study, [Y. Poursines, J. E. Paillas, J. Alliez & J. Bonnal] Rev.neurol. **91**: 356-358, '54 F
sympathetic: See also Ganglion, cervical; Ganglion, stellate; Ganglion, thoracic; Nervous System, Sympathetic; Neurons; Sympathectomy
drugs antagonistic to acetylcholine; atropine, curare and ganglioplegics in relation to competitive phenomena, [D. Bovet] Clin.terap. **7**:511-524, Dec. '54 I

GANGLION, sympathetic--Continued
blocking: See also Ammonium Compounds, Quaternary; Anesthesia, procaine and procaine compounds; Blood Pressure, High, therapy; Eclampsia, therapy; Extremities, blood supply; Hibernation, Artificial; Hypothermia, Artificial; Pregnancy, blood pressure in
effect of gangliioplegics on circulatory and respiratory reflexes due to stimulation of upper air passages; importance in prevention of reflex accidents in rhinology, [G. Salerno] Arch.ital.laring. **62:**370-382, Nov.-Dec. '54 I
effects of autonomic ganglionic blocking drugs on cutaneous axon reflexes, [M. Bernstein & R. R. Sonnenschein] J.Appl.Physiol. **7:**279-282, Nov. '54
gangliioplegic activity of 3-alkylaminoalkylhydantoins, [G. Stille & I. Brunckow] Arzneimittel-Forsch. **4:**723-725, Dec. '54 G
gangliioplegic substances with special reference to use in surgery in controlled hypotension, [A. Innocenzi] Minerva anestesiol. **20:**440-444, Dec. '54 I
gangliioplegics in medical practice, [H. Laborit] J. méd.Bordeaux **132:**236-239, Feb. '55 F
histopathologic changes in essential hypertension, [W. Walter & F. Marcos] Deutsche Ztschr.Nervenh. **172:**482-494, '55 G
indications and dangers of controlled hypotension by ganglionic block for reducing blood loss during operation, [W. Hügin] Helvet.chir.acta **22:**84-89, Feb. '55 G
participation of cutaneous vegetative nervous system and of sympathetic ganglia in pathogenesis of lichen ruber planus, [F. Ormea] Minerva dermat. **30:**112-120, April '55 I
pathogenic relations between pemphigoid lichen ruber planus and sympathetic ganglion chain (pathology due to pressure from renal tumor), [A. Midana, F. Ormea & G. Murtula] Minerva dermat. **30:**11-16, Jan. '55 I
peripheral microglia, [M. Polak] Acta neurol.latinoam. **1:**16-23, '55 S
phenomena of excitability, assuetude and acquired insensitivity to gangliioplegics during therapy of mental diseases, [A. Poloni] Cervello **31:**41-48, Jan. 15, '55 I
problem of bleeding in general anesthesia; modern status of use of gangliioplegics (especially trimethaphan, thiophanium derivative) in otorhinolaryngologic surgery, [U. Suriani] Oto-rino-laring. ital. **23:**58-62, '55 I
secretory and motor function of stomach under effect of atropine and of ganglion block; comparative study, [A. Geremia & V. Rebeschini] Minerva med. **1:**1293-1298, May 5, '55 I
thoracic, schwannoma of second right thoracic ganglion, [E. Bernard & others] J.franç.méd.et chir. thorac. **9:**225-231, '55 F
GANGLIONEUROMA: See Tumors, ganglioneuroma
GANGOLPHE, M.: See MALLET-GUY, P., jt. auth.
GANGRENE
See also Diabetes Mellitus, complications and sequels; Raynaud's Disease; under organs and regions; etc.
vital circulatory minimum in extremities developing arteritic gangrene, [R. Leriche] Presse méd. **63:**153, Feb. 5, '55 F
antiserum, diffusion of different toxins in antiserums containing gelose, [M. Guillaumie, A. Kréguer & M. Geoffroy] Ann.Inst.Pasteur **87:**522-535, Nov. '54 F
embolic: See Embolism
etiology and pathogenesis, acute peripheral circulatory disorders with gangrene in children, [L. Andersson] Nord.med. **52:**1764-1766, Dec. 16, '54 Sw
cryoglobulinemia in polyarteritis nodosa with gangrene of extremities, [K. R. Butler & J. A. Palmer] Canad.M.A.J. **72:**686-688, May 1, '55
fracture of distal metaphysis of femur complicated by gangrene, [G. Barbera] Minerva ortop. **6:**152-154, April '55 I
galactosemia presenting with gangrene of right foot, [C. Newman] Proc.Roy.Soc.Med. **48:**336, May '55
gangrene of extremities (associated with gastroenteritis) in 2 African infants, [L. G. Macdougall] Arch. Dis.Childhood **30:**184-186, April '55
gangrene of leg in infant, [R. Margolis] North Carolina M.J. **16:**81-82, Feb. '55
necrosis of upper thigh after improper intramuscular injection of transpulmin (quinine preparation); medicolegal aspects, [L. Schönbauer] Wien.med. Wchnschr. **105:**22-24, Jan. 8, '55 G
GANGRENE, etiology and pathogenesis--Continued
pathogenic study of paradoxic gangrene, [G. Besa & G. Russitto] Minerva med. **1:**619-627, March 7, '55 I
thrombophlebitis with ischemic phenomena and gangrene; case and discussion, [M. Fornhoff] Acta chir.belg. **54:**117-131, Jan. '55 F
gas, [I. B. R. Duncan] Med.Illus. **9:**163-168, March '55
after therapeutic injection with epinephrine base; case, [F. Petit, R. Imbert, H. Ollivier & P. Grillo-Abadie] Ann.méd.lég. **35:**5-9, Jan.-Feb. '55 F
due to intramuscular injection, [M. Molins Benedetti] Med.clin. **24:**124-127, Feb. '55 S
gas gangrene panophthalmitis; review of literature; report of new cases, [R. B. Leavelle] A.M.A.Arch. Ophth. **53:**634-642, May '55
isolation and study of bacteriophages active on anaerobic bacteria; their role in development of experimental phlegmon, [A. Guelin] Ann.Inst.Pasteur **88:**289-297, March '55 F
relationship of toxic fractions of filtrate of Clostridium perfringens type A to pathogenesis of clostridial myonecrosis, [O. H. Ganley, D. J. Merchant & D. F. Bohr] J.Exper.Med. **101:**605-615, June '55
prevention, effect of bacterial polysaccharide (piromen) in preventing tissue loss in rabbits due to gangrene induced by frostbite, [B. C. Wexler & E. Tryczynski] J.Lab.& Clin.Med. **45:**296-302, Feb. '55
spontaneous: See Thromboangiitis obliterans
therapy, conservative amputation for mummification of toes; Lisfranc operation for dry gangrene of 3 toes, [R. Leriche] Lyon chir. **50:**257-259, April '55 F
criteria for and results of transmetatarsal amputation for ischemic gangrene (associated with obliterative arterial disease), [H. Haimovici] A.M.A. Arch.Surg. **70:**45-51, Jan. '55
evaluation of lumbar sympathectomy in advanced arteriosclerotic peripheral vascular disease complicated by gangrene, [L. L. Ostrove] Am.J. Surg. **89:**600-603, March '55
Pirogoff amputation in gangrene of foot due to obliterative vascular sclerosis; case, [J. H. S. David] Acta ortop.-traumatol.ibér. **3:**56-63, Jan. '55 P
therapy of necroses in peripheral arterial circulatory disorders, [R. Emmrich & E. G. Preuss] Ärztl.Wchnschr. **9:**1109-1113, Nov. 19, '54 G
transmetatarsal amputation in peripheral vascular disease, [H. E. Pedersen & A. J. Day] J.Bone & Joint Surg. **36-A:**1190-1199; 1218, Dec. '54
GANGUIN, H. G., Die Verschorfung broncho-pleuraler Fisteln auf endoskopischem Wege, Ztschr.Tuberk. **105:**101-107, '54
GANGULI, H., and LAHIRI, S. C., Observations on Cooley's anaemia, J.Indian M.A. **24:**453-457, March 16, '55
and MUKHERJEE, S. N., Placental globulin in prevention of measles, Brit.M.J. **2:**1395-1397, Dec. 11, '54
GANGULI, L. K., Streptomycin encephalopathy, J. Indian M.A. **24:**307-309, Jan. 16, '55
GANGULI, N. C.: See DE, S. N., jt. auth.
GANGULY, S. K., and PAL, S. C., Early bagassosis, J. Indian M.A. **24:**253-254, Jan. 1, '55
GANLEY, O. H., MERCHANT, D. J., and BOHR, D. F., Relationship of toxic fractions of filtrate of Clostridium perfringens type A to pathogenesis of clostridial myonecrosis, J.Exper.Med. **101:**605-615, June '55
GANONG, W. F., and HUME, D. M., Effect of hypothalamic lesions on steroid-induced atrophy of adrenal cortex in dog, Proc.Soc.Exper.Biol.& Med. **88:**528-533, April '55
and JUNKER, H. I., Adrenocortical and thyroid function in castrate male dog, Endocrinology **56:**105-109, Jan. '55
GANSE, R., Vertiefung der Kolposkopie, Zentralbl. Gynäk. **76:**1541-1554, '54
GANSEN SYNDROME: See Hysteria, manifestations; Mental Diseases
GANT, H. L.: See SCHWARTZ, S. O., jt. auth.
GANT, J. Q., JR., Clinical application of hydrophilic ointment base; balanced emulsion system, A.M.A. Arch.Dermat. **71:**688-691, June '55
See PERRIN, S. R., jt. auth.
GANTER, G.: See IRONS, L., jt. auth.
GANTRISIN: See cross reference under Sulfisoxazole
GANTRISIN ACETYL: See cross reference under Acetyl Sulfisoxazole
GANTT, W. H.: See TEITELBAUM, H. A., jt. auth.
GANZ, H.: See SCHMID, E., jt. auth.
GANZ, P., Über intravitale Fremdkörperwanderung im venosen Kreislauf, Zentralbl.Chir. **79:**1560-1565, '54
See ZINDLER, M., jt. auth.

GARABEDIAN, G. A., and SYVERTON, J. T., Studies on herpes simplex virus; antigenic analysis of 4 strains of virus isolated from human subject, J. Infect.Dis. **96:**1-4, Jan.-Feb. '55
Studies on herpes simplex virus; affinity in vitro of herpes virus for rabbit microphages and macrophages, J.Infect.Dis. **96:**5-8, Jan.-Feb. '55
See SYVERTON, J. T., jt. auth.
GARAGNANI, A.: See GUALDI, A., jt. auth.
See LUBICH, T., jt. auth.
GARAGUSO, P.: See BACIGALUPO, J., jt. auth.
GARATE, F.: See PERA BLANCO-MORALES, C., jt. auth.
GARAVENTA, A.: See REALE, M., jt. auth.
GARAY, J. V.: See RODRIGUEZ MIRANDA, J. V., jt. auth.
GARB, J., and MILLER, O. B., Mycosis fungoides, tumor stage, coexistent with disseminated coccidioidomycosis, A.M.A.Arch.Dermat. **71:**59-65, Jan. '55
GARB, S., Current status of anticoagulants in treatment of myocardial infarction, Am.J.M.Sc. **229:**534-548, May '55
and SCRIABINE, A., Relationship of temperature to utilization of glucose for contractile force by cat heart muscle, Am.J.Physiol. **180:**101-102, Jan.'55
PENNA, M., and SCRIABINE, A., Species differences in utilization of glucose for contractile force by isolated perfused hearts, Am.J.Physiol. **180:**103-106, Jan. '55
and others, Protective effect of carbon-free fraction of India ink against snake venom, J.Lab.& Clin. Med. **45:**580-582, April '55
GARBAGE: See Refuse
GARBAGNI, G.: See DURANDO, C., jt. auth.
GARBER, E. C., JR., Symposium on obstetrics; diagnosis of ectopic pregnancy; review and case reports, North Carolina M.J. **16:**136-141, April '55
GARBER, R. S., BRUNT, H. H., JR., BOYLE, D., and FOSTER, J., Do we need institutions for epileptics? J.M.Soc.New Jersey **52:**27-29, Jan. '55
GARBER, S. T., Role of vasodepressor drugs in treatment of toxemia of pregnancy, West.J.Surg. **63:**201-204, April '55
GARBSCH, H.: See THURNHER, B., jt. auth.
GARCEAU, G. J., Recurrent clubfoot, Bull.Hosp.Joint Dis. **15:**143-150, Oct. '54
Spine injuries, J.A.M.A. **157:**1192-1194, April 2,'55
GARCIA, A.: See CARROLL R. E., jt. auth.
See McLAUGHLIN, H. L., jt. auth.
GARCIA, C. R., and GARCIA, E. S., Epinephrine-like substances in blood and their relation to uterine inertia, Am.J.Obst.& Gynec. **69:**812-817, April '55
GARCIA, E. M., PARIS, M., SANTIAGO, C., JR., and ALMANZOR, R., Spontaneous hemopneumothorax: 2 cases treated by decortication, Acta med.philippina **10:**337-348, July-Sept. '53
GARCIA, E. S.: See GARCIA, C. R., jt. auth.
GARCIA, F. H.: See NATIN, I., jt. auth.
GARCIA, J. A., Os problemas das epilepsias da infância e da puberdade, Brasil-méd. **68:**472-479, Aug.-Dec. '54
Anomalias psicossomáticas no aparêlho genital feminino, Med.cir.farm.,pp. 449-461, Oct. '54
Bemerkungen zur Frage des Kryptoklimakteriums, Ztschr.Altersforsch. **8:**153-161, Oct. '54
Os problemas do desenvolvimento somático e psíquico, J.brasil.psiquiat. **3:**416-427, Oct.-Dec. '54
Syncresotherapy of schizophrenias, J.brasil.psiquiat. **4:**49-69, Jan.-March '55
GARCIA, M., Further observations on tissue dosage in cancer of cervix uteri, Am.J.Roentgenol. **73:**35-60, Jan. '55
GARCIA, MANUEL (1805-1906)
centenary jubilee of invention of laryngoscope by Manuel García, [E. K. Oppikofer] Schweiz.med. Wchnschr. **85:**506-509, May 21, '55 G
centenary tribute, [H. Shaw] J.Laryng.& Otol. **69:**343-346, May '55
GARCIA, P., RODERUCK, C., and SWANSON, P. P., Relation of age to fat absorption in adult women together with observations on concentration of serum cholesterol, J.Nutrition **55:**601-609, April '55
GARCIA, T. F., and FERNANDO, A. N., Chronic middle ear infection among Filipinos, Acta med.philippina **10:**415-420, Oct.-Dec. '53
GARCIA-ARGUELLES, R., Ineficacia de las curas expulsivas en la ictericia obstructiva por coledocolitiasis, Rev.clín.españ. **55:**248-252, Nov. 30, '54
GARCIA AUSTT, E., and others, Changes in EEG and in tendon jerks induced by stimulation of fornix in man, Electroencephalog.& Clin.Neurophysiol. **6:**653-661, Nov. '54
See ARANA INIGUEZ, R., jt. auth.
GARCIA-BARON, A., La posición íntima del cirujano ante los cancerosos gástricos, Rev.clín.españ. **54:**333-340, Sept. 30, '54; An.Casa salud Valdecilla **16:**5-17, Jan.-Feb. '55
La perforación gastroduodenal ulcerosa aguda en la mujer (consideraciones sobre 30 casos personales), An.Casa Salud Valdecilla **15:**515-527, Sept.-Oct.'54
Consideraciones estadísticas sobre un millar de hernias estranguladas, An.Casa salud Valdecilla **15:**669-707, Nov.-Dec. '54
Tratamiento quirúrgico de las perforaciones gastroduodenales agudas abiertas y clínica de las perforaciones cubiertas, Rev.clín.españ. **55:**289-293, Dec. 15, '54
Un trámite importante en el tratamiento quirúrgico del cáncer gástrico: el acuerdo con las personas que rodean al enfermo, Rev.clín.españ. **56:**313-322, March 15, '55
GARCIA BENGOCHEA, F., and LEON BLANCO, F., Arachnoidal cysts of cerebellopontine angle, J.Neurosurg. **12:**66-71, Jan. '55
and others, Section of fornix epilepsies; in surgical treatment of certain epilepsies; preliminary report, Tr.Am.Neurol.A. **79:**176-178, '54
GARCIA BENGOCHEA, J. B.: See Bengochea, J. B. G.
GARCIA-CALDERON, J., LEDOUX-LEBARD, G., and PALLARDY, G., Une incidence pour la radiographie de face du disque L5-S1, facilement utilisable en pratique courante, J.radiol.et électrol. **35:**769-774, '54
GARCIA CASTELLANOS, J. A., Obstrucción intermitente de la vena subclavia, Bol.y trab.Soc.cir.Córdoba **15:**129-134, '54
GARCIA de JALÓN, P. D.: See PASTOR, F., jt. auth.
GARCIA de la FUENTE, A., Estudio de experimentación animal y de clínica humana con la acetoxitimoxi-etildimetil-amina, Rev.clín.españ. **55:**229-234, Nov. 30, '54
GARCIA DIAZ, C. J.: See MAGGI, R., jt. auth.
GARCIA DIAZ, S., El sistema simpático en las trombosis venosas de las extremidades inferiores; trabajo experimental, Cirugía **1:**30-39, Jan.-March '55
GARCIA ENRICH, M. E.: See GAUNA, E. F., jt. auth.
GARCIA-FUNCASTA, C., Dinámica de la lactación; etiología de la ingurgitación mamaria. Consideraciones experimentales y prácticas, Rev.clín.españ. **56:**260-264, Feb. 28, '55
GARCIA GAMBOA, M. A., El curare; revista general, Med.latina **13:**273-292, July-Dec. '54; **14:**29-44, Jan.-March '55
GARCIA GUERRA, C., Hematomas subdurales crónicos y subagudos en adultos, Rev.clín.españ. **56:**181-186, Feb. 15, '55
GARCIA IGLESIAS, A., and FRANCHI, J., Ectopia renal cruzada, Prensa méd.argent. **42:** 324-326, Feb. 4, '55
GARCIA LOPEZ, R.: See MOREU GONZALEZ-POLA, A., jt. auth.
GARCIA LOZA, A., Endometriosis, An.med.,Barcelona **41:**122-127, Feb. '55
GARCIA MORAN, J., Orientaciones actuales para la interpretación patogénica y para el tratamiento del megacolon, Cir.ginec.y urol. **8:**135-139, Sept. '54
GARCIA-MORATO CASTANO, V.: See JUANES GONZALEZ, A., jt. auth.
GARCIA MORENO, E., and MACIAS M., J. de J., Síndrome mediastínico y adenopatía, Rev.invest. clín. **6:**353-368, July-Sept. '54
and SANCHEZ MEDAL, L., Supervivencia de los glóbulos rojos; estudio por medio de la aglutinación diferencial, Rev.invest.clín. **6:** 449-472, Oct.-Dec. '54
GARCIA ORCOYEN, J., and CANO, A., El factor gonadotrópico corial en las necrosis hipofisaria y córtico-renal (síndrome experimental de Sheehan), Rev.ibér.endocrinol. **1:**753-764, Nov.-Dec. '54
ORTI, E., and CANO, A., Déficit ovárico prepuberal; problemas del tratamiento sustitutivo par la implantación de estrógenos, Rev.ibér.endocrinol. **2:**45-54, Jan.-Feb. '55
GARCIA PALACIOS, A.: See ABALLI, A. J., jt. auth.
GARCIA PALAZUELOS, P., and SABAH J., D., Amebiasis intestinal, Rev.méd.Chile (sup.5) pp. 12-19, Sept. '54
GARCIA PASTOR, R., Cesárea y esterilidad, Rev.españ. obst.y ginec. **14:**1-10, Jan.-Feb. '55

GARCIA RAMOS, J., El mecanismo de la producción de extrasistoles ventriculares por diversos agentes, Arch.Inst.cardiol.México **24:**581-593, Nov.-Dec. '54

On dynamics of lung's capillary circulation; mechanical factors, Am.Rev.Tuberc. **71:**822-829, June '55

GARCIA RECIO, A.: See PONSDOMENECH, E. R., jt. auth.

GARCIA-RECIO AUBLIN, J., Consideraciones clínico-estadísticas y resultados del tratamiento de las fracturas de ambos huesos del antebrazo en su porción diafisaria (estudio de 65 casos), Acta ortop.-traumatol.ibér. **3:**184-203, April '55

GARCIA-REYES GARCIA, J. M., Neurinoma de laringe; aportación de un caso, An.Casa salud Valdecilla **16:**19-24, Jan.-Feb. '55

GARCIA SANCHO, M. C., Cirugía del dolor, Rev.Inst. nac.cancerol. **1:**38-46, Dec. '54

GARCIA-TELLEZ, D.: See PARDO, E. G., jt. auth.

GARCIA-TORNEL, L., and DARGALLO REVENTOS, J., Gran cálculo colesterínico intragástrico, Med.clín. **23:**399-404, Dec. '54

GARCIA VALCARCEL, A., Regla de las localizaciones tuberculosas, Med.españ. **32:**276-279, Oct. '54

GARCIA VALDECASAS, F., Nuevos progresos sobre la hormona de la corteza suprarrenal, Rev.ibér. endocrinol. **1:**695-708, Nov.-Dec. '54

GARCIA VAQUERO GARRIDO, E., and ORTEGA GARCIA, A., Acción sobre el laberinto normal de diversos medicamentos empleados contra el mareo, Rev.españ.oto-neuro-oftal. **13:**324-331, Sept.-Oct. '54

ARGUELLO, F., and ORTEGA GARCIA, A., Estudios sobre la bacteriemia consecutiva a la amigdalectomía, Rev.clín.españ. **55:**234-237, Nov. 30, '54

GARCIN, R., Paralysie du nerf facial. Pathologie, Arq. neuro-psiquiat. **12:**313-360, Dec. '54

and others, Sur les formes multinévritiques et polynévritiques de la périartérite noueuse; étude de 7 observations inédites, Ann.méd. **56:**113-147, '55

GARD, SIMONE: See BERARD, M., jt. auth.
See MARION, P., jt. auth.

GARD, SVEN, Etiology of acute aseptic meningitis (Wallgren), Acta paediat.(supp.100) **43:** 54-64, '54

Hygienic prophylaxis of poliomyelitis, Nord.med. **52:** 1682-1685, Dec. 2, '54 Sw

HELLER, L., and WEIBULL, C., Immunological studies on purified flagella from Proteus X 19, Acta path.et microbiol.scandinav. **36:**30-38, '55

GARDBORG, O., Subdural effusions in bacterial meningitis, Nord.med. **52:**1762-1764, Dec. 16, '54 N

GARDE, J.: See CLAVEL, C., jt. auth.

GARDELLA, C. E., La formación moral y religiosa en el proceso evolutivo de la personalidad del menor, Rev.Asoc.méd.argent. **69:**8-14, Jan.-Feb. '55

GARDENER, R.: See WYLIE, E. J., jt. auth.

GARDHAM, A. J., WILSON, C. P., and HUNT, A. H., Discussion on treatment of malignant disease of upper jaw, Proc.Roy.Soc.Med. **48:**71-78, Feb. '55

GARDINER, J. M.: See LOWE, T. E., jt. auth.

GARDINER, R. H., Hair-grips as foreign bodies, Brit. M.J. **1:**397-398, Feb. 12, '55

GARDINER, T. B., Osteochondritis dissecans in 3 members of 1 family, J.Bone & Joint Surg. **37-B:**139-141, Feb. '55

GARDINI, G. F., and RIZZENTE, S., La nostra esperienza clinica con un alcaloide del Colchicum autunnale, Tumori **40:**625-637, Nov.-Dec. '54

GARDIOL, D., Le carcinome bronchique est-il multicentrique? Etude histologique de 80 cas, Schweiz. Ztschr.allg.Path. **17:**764-769, '54

GARDNER, A. F., Proliferation of dental lamina in wall of primordial cyst, Oral Surg. **8:**510-516, May '55

GARDNER, C. C., Case of gastric carcinoma with spontaneous gastro-jejunostomy, Postgrad.M.J. **31:**16-18, Jan. '55

and KEATING, V., Pressure transfusion of blood; comparison in dogs of venous and arterial routes, Anaesthesia **10:**166-170, April '55

GARDNER, C. M.: See GURD, F. N., jt. auth.

GARDNER, D. E.: See SMITH, F. A., jt. auth.

GARDNER, D. L., and COLE, L., Long survival with inferior vena cava draining into left atrium, Brit.Heart J. **17:**93-97, Jan. '55

GARDNER, E. J.: See WOOLF, C. M., jt. auth.

GARDNER, G. H., Management of pelvic endometriosis, Obst.& Gynec. **5:**538-550, April '55

GARDNER, H. L., and DUKES, C. D., Haemophilus vaginalis vaginitis; newly defined specific infection previously classified "nonspecific" vaginitis, Am.J.Obst.& Gynec. **69:**962-976, May '55

GARDNER, L. I., Doctors afield; Rudolf Virchow, New England J.Med. **252:**587-589, April 7, '55

and WALTON, R. L., Plasma 17-ketosteroids of full-term and premature infants, J.Clin.Invest. **33:**1642-1645, Dec. '54

GARDNER, L. W., Hürthle-cell tumors of thyroid, A.M.A.Arch.Path. **59:**372-381, March '55

GARDNER, R. K., JOHNSON, H. H., JR., and BINKLEY, G. W., Bullous lichen planus with onychatrophy, A.M.A.Arch.Dermat. **71:**636-637, May '55

GARDNER, W. H. (Cleveland), Rehabilitation program for laryngectomees, illustrated by 4 case reports, Cleveland Clin.Quart. **22:**70-75, April '55

GARDNER, W. H. (Hollywood, Fla.) and ROVATTI, B., Bacterial agglutination and platelets agglutination in experimental toxic allergic reactions, Haematologica **38:**1517-1522, '54

GARDNER, W. J., Neurosurgical chair, J.Neurosurg. **12:**81-86, Jan. '55

and LANNON, T. J., Photographic detection of unilateral masking in parkinsonism, Neurology **5:**354-355, May '55

GARDNER, W. U., Symposium on 25 years of progress in mammalian genetics and cancer; studies on ovarian and pituitary tumorigenesis, J.Nat. Cancer Inst. **15:**693-709, Dec. '54

Development and growth of tumors in ovaries transplanted into spleen, Cancer Res. **15:**109-117, Feb. '55

GARDOCKI, J. F.: See HUTCHEON, D. E., jt. auth.

GARDUNO, D. M., and ICASIANO, C. B., Case of human cysticercosis (T. solium), J.Philippine M.A. **30:** 572-580, Nov. '54

GARELLO, L., Osservazioni clinico-statistiche sui rapporti tra ulcera gastro-duodenale ed apparato circolatorio, Arch."E.Maragliano" pat.e clin. **9:** 1623-1630, Nov.-Dec. '54

and BANDIERA, G., Studi di balistocardiografia; le variazioni respiratorie nel balistocardiogramma normale ed il loro significato, Arch."E.Maragliano" pat.e clin. **9:**1293-1302, Sept.-Oct. '54

Studi di balistocardiografia; il balistocardiogramma nei soggetti anziani normali (oltre 65 anni), Arch. "E.Maragliano" pat.e clin. **9:** 1615-1622, Nov.-Dec. '54

See BANDIERA, G., jt. auth.

GARES, R.: See LAFFONT, A., jt. auth.

GARFINKEL, B. T., ALVAREZ, M., and OSEASOHN, R., Role of Endamoeba histolytica and Trichuris trichiura in bloody diarrhea of children in Puerto Rico, Am.J.Trop.Med. **3:**985-987, Nov. '54

GARFINKEL, E.: See BARCLAY, R. K., jt. auth.

GARGANI, G., and DONNINI, M. V., Osservazioni sull'attività ureasica delle brucelle, Gior. batt.e immunol. **47:**194-199, Nov.-Dec. '54

See SACENTI, M., jt. auth.

GARGOYLISM: See Lipochondrodystrophy

GARIEPY, L. J., Statistical study of cases of carcinoma of lung at Mount Carmel Mercy Hospital, Detroit, Michigan, J.Michigan M.Soc. **54:**452-454; 485, April '55

GARIN, J. P.: See ROUGIER, J., jt. auth.
See SEDALLIAN, P., jt. auth.

GARIPUY, M., and PIGASSOU, R., Le problème de la vision dans l'industrie, Arch.mal.profess. **16:** 249-252, '55

GARLAND, A. K., Doctors afield; Alexander Borodin, New England J.Med. **252:**187-188, Feb. 3, '55

GARLAND, H., Neurological disturbances in elderly, Practitioner **174:**544-549, May '55

GARLAND, JAMES GILLIS: See Obituaries

GARLAND, L. H., Cigarette smoking and lung cancer, J.A.M.A. **157:**268, Jan. 15, '55

GARLAND, T. O.: See McDOUGALL, J. W. G., jt. auth.

GARLICK, F.: See DAVIS, N. C., jt. auth.

GARLICK, W. B.: See HESLIN, J. E., jt. auth.

GARLICK, W. L., Bronchiectasis: observations upon 705 cases, Am.Surgeon **21:**246-254, March '55

GARLOPEAU: See VALLOIS, jt. auth.

GARMIER, R., L'infiltration continue du sympathique lombaire, Minerva ginec. **7:**154-156, Feb. 15, '55

and GONNET, J., Môle hydatiforme avec suites particulièrement troublees du point de vue clinique et hormonal, Bull.Féd.soc.gynéc.et obst. **6:**640-641, '54

See PIGEAUD, H., jt. auth.

GARN, S. M., Relative fat patterning; individual characteristic, Human Biol. **27:**75-89, May '55

GARN, S. M.--Continued
and **HARPER, R. V.,** Fat accumulation and weight gain in adult male, Human Biol. **27:**39-49, Feb. '55
See **SELBY, S., jt. auth.**
GARNER, R. J., and ROBERTS, R., Effect of acetate on fasting blood-sugar level of rat, Nature, London **174:**1194-1195, Dec. 25, '54
Influence of previous diet on fasting blood-sugar level and on glucose utilization in rat and hamster, Biochem.J. **59:**224-228, Feb. '55
GARNETT, P.: See ALPERN, M., jt. auth.
GARNETT, R. W., JR., Mechanisms of psychogenic asthma, Virginia M.Month. **82:**61-63, Feb. '55
Psychotherapeutic approach to asthma, Virginia M.Month. **82:**82-84, Feb. '55
GARNHAM, P. C. C., and others, Pre-erythrocytic stage of Plasmodium ovale, Tr.Roy.Soc.Trop. Med.& Hyg. **49:**158-167, March '55
GARNIER, C.: See DAUMET, P., jt. auth.
GAROFALO, E., Esperienze cliniche in campo pediatrico sull'azione di un nuovo composto ad azione antireumatica ed antipiretica, Minerva pediat. **7:**496-498, April 14, '55
GAROFALO, U., and MAGLIONE, B., Un caso di meningite endotelio-leucocitaria benigna, Acta med.ital. **9:**300-301, Nov. '54
GARRAUD, R. M., Les lobelons pulmonaires (leur individualité anatomique), Presse méd. **63:**744-746, May 18, '55
GARRE: See DESCUNS, jt. auth.
GARRE, E. S., CODA, L., and SCHVARTZMAN, A., El problema de la adenomatosis colónica; adenoma velloso del sigmoid, Prensa méd. argent. **41:**3528-3532, Dec. 3, '54
GARREL: See TERRACOL, J., jt. auth.
GARRETT, A., Aspectos gerais da evolução demográfica no Portugal metropolitano, Portugal méd. **38:**519-530, Oct. '54
GARRETT, E. R., and SAVAGE, G. M., Statistical evaluation of paper-disc plate method for neomycin assay, Antibiotics & Chemother. **5:**273-280, May '55
GARRETT, J., Contribution à l'étude pharmacodynamique du chlorhydrate d'amino 6, méthyl 2, heptanol 2 (chlorhydrate d'heptaminol ou 2831 R.P.); action du chlorhydrate d'heptaminol sur l'appareil cardiovasculaire et sur le système nerveux central, Arch.internat.pharmacodyn. **100:**17-34, Nov. 1, '54
Contribution à l'étude pharmacodynamique du chlorhydrate d'amino 6, méthyl 2, heptanol 2 (chlorhydrate d'heptaminol ou 2831 R.P.); action du chlorhydrate d'heptaminol sur la diurèse chez le chien, Arch.internat.pharmacodyn. **100:**79-82, Nov. 1, '54
Utilização terapêutica da vitamina B_6, Portugal méd. **38:**669-679, Dec. '54
See **BAPTISTA, A. M., jt. auth.**
See **La BARRE, J., jt. auth.**
and **OSSWALD, W.,** Sulfonas: farmacologia e terapêutica, Portugal méd. **38:**454-470, Aug.-Sept. '54
GARRETT, N. H.: See BISHOPRIC, G. A., jt. auth.
GARRETT, R. A.: See SHUMACKER, H. B., JR., jt. auth.
See **STUMP, T. A., jt. auth.**
GARRETT, W. J., Effects of adrenaline, noradrenaline and dihydroergotamine on excised human myometrium, Brit.J.Pharmacol. **10:**39-44, March '55
Study of effects of dihydroergotamine on intact human uterus; "sympatholytic" properties, J. Obst.& Gynaec.Brit.Emp. **62:**145-149, April '55
See **EMBREY, M. P., jt. auth.**
GARRETT-JONES, C., and GRAMICCIA, G., Evidence of development of resistance to DDT by Anopheles sacharovi in the Levant, Bull.World Health Organ. **11:**865-883, '54
GARRIGA ROCA, M., Una rara emergencia en el problema mioma y embarazo, An.med.,Barcelona **41:**109-112, Feb. '55
GARRISON, R. L.: See CAUDELL, W. S., jt. auth.
GARRIZ, R. A., Hemorroides, nuestra experiencia: la operación de Whitehead, Semana méd. **105:**1203-1205, Dec. 23, '54
GARROD, L. P., Chemicals versus bacteria; president's address, Proc.Roy.Soc.Med. **48:**21-28, Jan. '55
GARROD, O., and KELLIE, A. E., Adrenocortical hyperfunction associated with hirsutism, obesity, hypertension and normal glucocorticoid secretion, Proc.Roy.Soc.Med. **48:**316-318, April '55
See **WYNN, V., jt. auth.**
GARRONE, G., Examens endocriniens dans différentes démences, Schweiz.Arch.Neurol.u.Psychiat. **74:**168-178, '54
GARROTE, L.: See ALBERTENGO, J. B., jt. auth.
GARSCHE, R., Das Elektrencephalogramm bei der Meningitis tuberculosa im Kindesalter nach Beendigung der Behandlung, Ztschr.Kinderh. **75:**613-633, '55
GARSON, H.: See MOESCHLIN, S., jt. auth.
GARSON, W.: See BUCKINGER, R. H., jt. auth.
GARTHE, E. C.: See MEGONNELL, W. H., jt. auth.
GARTNER, S., and RUBNER, K., Calcified scleral nodules in hypervitaminosis D, Am.J.Ophth. **39:**658-663, May '55
GARTNER'S DUCT
cysts of vagina as indication of other malformations in urogenital system, [W. Bleier] Ztschr. Geburtsh.u.Gynäk. **143:**71-86, '55 G
vaginal cysts of mesonephric duct origin; 22 cases, [W. J. Blackwell & T. W. McElin] Quart. Bull.Northwestern Univ.M.School **29:**94-97, '55
cancer, carcinoma of duct (vaginal case), [T. Wahlén & I. Gynning] Acta obst.et gynec. scandinav. **34:**120-130, '55
GARVEY, F. K., and STRAWCUTTER, H. E., Results of acetyl-gantrisin therapy in 100 patients with urinary tract infection, North Carolina M.J. **16:**63-64, Feb. '55
See **BOYCE, W. H., jt. auth.**
GARVIE, E. I., Growth of Escherichia coli in buffer substrate and distilled water, J.Bact. **69:**393-398, April '55
GARY, J. E., and SCHATZKI, R., Medical progress; radiologic examination of gastrointestinal tract, New England J.Med. **251:**1052-1058, Dec. 23, '54; 1096-1102, Dec. 30, '54
GARZON, R., El certificado médico prenupcial. Su importancia médico-sanitaria, Rev.Fac.cien. méd. **13:**33-37, Jan.-March '55
GARZON COSSA, GABRIEL: See Obituaries
GAS
construction of critical orifices working with small pressure differences and their use in controlling airflow, [H. A. Druett] Brit.J.Indust.Med. **12:**65-70, Jan. '55
formation of gas bubbles in eye following exposure to high pressure, [V. Kittel & W. Schubert] von Graefes Arch.Ophth. **156:**328-336, '55 G
measurement of lung tissue viscous resistance using gases of equal kinematic viscosity, [M. B. McIlroy, J. Mead, N. J. Selverstone & E. P. Radford, Jr.] J.Appl.Physiol. **7:**485-490, March '55
reliability of combustible gas alarms, [R. A. Randall & N. A. Hunstad] Am.Indust.Hyg.A.Quart. **15:**261-266, Dec. '54
gangrene: See Gangrene, gas
masks: See Masks
poisoning: See also Carbon Monoxide; Oxygen; etc.
effect of irritating industrial gases on bronchial mucosa of man, [H. Herzog & A. Pletscher] Schweiz.med.Wchnschr. **85:**477-481, May 14, '55 G
effects of extraneous poisons on nervous system; asphyxiant gases, [C. B. Courville & R. O. Myers] Bull.Los Angeles Neurol.Soc. **19:**197-223, Dec. '54
intoxication due to illuminating gas and hyperthyroidism, [C. Blanco-Soler y Ros & G. Uríbarri] Rev.clín.españ. **55:**113-117, Oct. 31, '54 S
synergistic effects of aerosols; particulates as carriers of toxic vapors, [C. W. La Belle, J. E. Long & E. E. Christofano] A.M.A.Arch. Indust.Health **11:**297-304, April '55
therapy, physiologic basis; fundamental concepts of respiratory and thermal comfort, [J. B. de Mello] Rev.brasil.cir. **29:**3-19, Jan. '55 P
GASBARRINI, A., and LORENZINI, P., La nostra esperienza sull'uso degli estratti deproteinizzati di mucosa gastroduodenale nei processi ulcerativi, Arch.ital.mal.app.diger. **21:**83-86, '55
GASCARD, E., Incidents et accidents du traitement par le P.A.S., Marseille-méd. **92:**214-218, '55
See **OLMER, J., jt. auth.**
GASCO, J., and OLAGUE, J., Tumores neurogénicos del mediastino, Med.españ. **32:**353-379, Nov. '54
and **others,** Profilassi della malattia post-operatoria con la ibernazione artificiale; introduzione, Minerva chir. **10:**333-345, April 30, '55
GASIC, G.: See BOECKER, G., jt. auth.
See **de ROBERTIS, E., jt. auth.**

GASNE, L.: See MOULONGUET, P., jt. auth.
GASNER, W. G., and COSTELLO, M. J., Sponge rubber boot for varicose eczema and varicose ulcers, J.A.M.A. **158:**181, May 21, '55
and FELDMAN, P. J., Behcet's triple-symptom complex; response to therapy, New York J.Med. **55:** 1631, June 1, '55
GASOLINE: See Benzine
GASPAR, A. J.: See EDSALL, G., jt. auth.
GASPAR, J. L., Blood replacement in obstetrics and gynecology, West.J.Surg. **63:**71-80, Feb. '55
GASPARINI, P.: See AVOGARO, P., jt. auth.
GASSER, C., Pure red cell anemia due to auto antibodies; immune-type of aplastic anemia (erythroblastopenia), Sang **26:**6-13, '55
GASSER, H., Über das primäre Retothelsarkom der Leber, Arch.path.Anat. **326:**296-311, '55
GASSER, H. S., Properties of dorsal root unmedullated fibers on 2 sides of ganglion, J.Gen.Physiol. **38:** 709-728, May '55
GASSERIAN GANGLION: See Neuralgia, trigeminal
GASSTER, M., WESTWATER, J. O., and MOLLE, W. E., Use of defoaming agent in gastroscopy, Gastroenterology **27:**652-655, Nov. '54
GAST, J. H.: See SMITH, L. S., jt. auth.
GASTAGER, H.: See BLAHA, H., jt. auth.
GASTALDI, C., Variazioni indotte negli antigeni somatici di Salmonella anatum e di Salmonella newington mediante immunsieri omologhi, Boll.Ist. sieroterap.milanese **33:**634-642, Nov.-Dec. '54
GASTAUT, H., Les troubles du comportement alimentaire chez les épileptiques psychomoteurs, Rev. neurol. **92:**55-62, '55
and MILETTO, G., Interprétation physiopathogénique des symptômes de la rage furieuse, Rev.neurol. **92:**5-25, '55
BENOIT, P. H., VIGOUROUX, M., and ROGER, A., Potentiels évoqués par des stimuli auditifs sur la région temporale de certains épileptiques, Electroencephalog.& Clin.Neurophysiol. **6:**557-564, Nov. '54
GASTEIGER, E. L.: See NORRIS, F. H., JR., jt. auth.
GASTER, J., Congenital absence of vagina; surgical correction, California Med. **82:**39-44, Jan. '55
GASTESI, A., La transfusión sanguínea como factor de aumento de la resistencia general en el enfermo tuberculoso, Semana méd. **106:**529-530, April 28, '55
GASTINEAU, F. M.: See SHELMIRE, B., jt. auth.
GASTINEL, P., VAISMAN, A., and DUNOYER, F., Nouvelles recherches sur la syphilis expérimentale de la souris, Ann.dermat.et syph. **82:**140-143, March-April '55
GASTON, B. H., and MULHOLLAND, J. H., Symposium on critical emergencies; treatment of penetrating abdominal wounds, S.Clin.North America **35:**463-470, April '55
GASTPAR, H., HOF, J., and SEITZ, W., Über den Einfluss pathologischer Blutseren auf die Bienengifthämolyse, Klin.Wchnschr. **33:**183-185, Feb. 15, '55
GASTRECTOMY: See Peptic Ulcer, hemorrhage from; Peptic Ulcer, surgical therapy; Stomach, cancer; Stomach, surgery
GASTRIC CRISIS: See Tabes Dorsalis, crises
GASTRIC JUICE: See Stomach, secretion
GASTRITIS: See Stomach, inflammation
GASTROENTERITIS: See Diarrhea, in infants and children; Gastrointestinal Tract, diseases
GASTROENTEROSTOMY
See also Peptic Ulcer, surgical therapy
gastroileostomy, [T. F. Rose] M.J.Australia **1:**353-354, March 5, '55
modern clinical limitations, [G. Razzaboni] Arch. ital.chir. **78:**348-351, '54 I
relationship of corticotropin (adrenocorticotropic hormone) to healing of gastrointestinal anastomoses (postoperative); experimental and clinical observations, [T. Geoghegan & B. E. Brush] A.M.A.Arch.Surg. **70:**871-876, June '55
sequels, ascending invagination of afferent gastroenterostomy loop, [K. Weese] Zentralbl.Chir. **80:** 17-22, '55 G
invagination of intestines into Braun's stoma following anterior gastroenterostomy, [M. S. Pushkina] Vestnik khir. (no. 1) **75:**59-60, '55 R
jejunogastric intussusception associated with strange postoperative complication (gastric obstruction by septum), [M. A. de Andrade & C. A. de A. Coelho] Surgery **37:**653-661, April '55
jejunogastric intussusception; unusual complication, [J. K. Johnson] Am.Surgeon **21:**359-363, April '55
GASTROILEOSTOMY: See Gastroenterostomy
GASTROINTESTINAL TRACT
See also Colon; Digestive System; Intestines; Rectum; Stomach; etc.
clinical trial of robaden (robuden, extract from gastrointestinal tract) and cabbage juice in treatment of gastric ulcer, [R. Doll & F. Pygott] Lancet **2:**1200-1204, Dec. 11, '54
therapy of gastroduodenal ulcer; total extract of gastrointestinal mucosa (robuden), [J. Fernández Pleyán & A. Fernández Pacheco] Rev.clín.españ. **55:**237-242, Nov. 30, '54 S
use of deproteinizing extract of gastroduodenal mucosa, robuden, in ulcerative process, [A. Gasbarrini & P. Lorenzini] Arch.ital.mal.app.diger. **21:**83-86, '55 I
abnormalities, aberrant pancreas; multiple digestive tract anomalies, [O. C. Actis] Bol.y trab.Soc.cir. Córdoba **15:**115-119, '54 S
congenital anomalies, [L. M. Radicia & B. B. Oberst] Nebraska M.J. **40:**59-61, Feb. '55
congenital malformations which may produce gastrointestinal tract obstruction in infancy and childhood, [T. C. Moore & E. J. Harris] J.Indiana M.A. **47:**1390-1398, Dec. '54
cancer, benzidine test for blood (Levin-Watt), [M. B. Levin] Am.J.Digest.Dis. **21:**358-362, Dec. '54
role of cytodiagnosis, [C. Richir & A. Lambling] Bull.et mém.Soc.méd.hôp.Paris **71:**421-428, March 25-April 1, '55 F
socioeconomic distribution in New Haven, [E. M. Cohart & C. Muller] Cancer **8:**379-388, March-April '55
unusual neoplastic metastasis simulating periurethral abscess, [M. Alpi] Urologia **21:**491-497, Aug. 20, '54 I
diseases, adrenocorticotropic hormone and cortisone (adrenocortical preparation) in gastroenterology, [F. San Juan] Hospital, Rio de Janeiro **47:**449-465, April '55 P
allergy; review and case report, [P. R. James] Am. J.Gastroenterol. **23:**26-31, Jan. '55
antibiotics in gastroenterology, [J. H. Seabury] Am. Pract.& Digest Treat. **6:**533-539, April '55
apparent activation of Salmonella enteritis by oxytetracycline, [D. Finger & W. B. Wood, Jr.] Am.J. Med. **18:**839-841, May '55
autonomic nervous system in gastrointestinal disease, [J. E. Thomas] J.A.M.A. **157:**209-212, Jan. 15, '55
causes of death; mortality by month, from selected causes: gastritis, duodenitis, enteritis and colitis, except diarrhoea of newborn (B36), Epidemiol.& Vital Statist.Rep. **7:**419-422, '54
clinical and roentgenologic effects of new anticholinergic (clidinium), [A. X. Rossien] Am.J.Gastroenterol. **23:**113-123, Feb. '55
clinical evaluation of elorine (tricyclamol, pyrrolidine derivative) sulfate, [I. R. Schwartz & others] Am.J.Gastroenterol. **23:**461-468, May '55
clinical evaluation of sustained release belladonna (-phenobarbital) preparation (prydonnal), [S. H. Burness] Am.J.Digest.Dis. **22:**111-114, April '55
clinical experiences with 4 new antispasmodic substances, [F. Steigmann & R. A. Dolehide] Am.J. Digest.Dis. **22:**37-41, Feb. '55
cross-infection (among infants) with type strains of Bacterium coli in gastroenteritis wards, [T. Anderson, H. Crockatt & C. A. C. Ross] J.Path. & Bact. **68:**1-15, July '54
digestive pathology in 1955; review of literature, [H. Gaehlinger] Rev.prat. **5:**1075-1097, April 11, '55 F
discussion: gastroenteritis; etiologic importance of viruses and Bacterium coli, [I. Gordon] Proc.Roy. Soc.Med. **47:**1067-1068, Dec. '54
enterogenital syndrome and sulfur water therapy, [A. Baudrimont] J.méd.Bordeaux **132:**281-292, March '55 F
gangrene of extremities (associated with gastroenteritis) in 2 African infants, [L. G. Macdougall] Arch.Dis.Childhood **30:**184-186, April '55
gastroenteritis in Salt Lake City, [G. R. Leymaster & Q. S. Harris] Rocky Mountain M.J. **51:**1070-1078, Dec. '54
gastrointestinal function in health and disease, [C. A. Flood] M.Clin.North America **39:**699-718, May '55
headaches associated with gastrointestinal disturbances, [Z. R. Morgan] Am.J.Gastroenterol. **23:** 427-434, May '56
human and experimental appraisal of new antispasmodic, N-ethyl-3-piperidyl-diphenylacetate hydrochloride (dactil), [J. Pomeranze & others] New York J.Med. **55:**233-236, Jan. 15, '56
ilentazol, combination of 8-hydroxyquinoline and

GASTROINTESTINAL TRACT, diseases--Continued
phthalylsulfathiazole (sulfonamide), new chemotherapeutic agent, [H. Brodhage & A. E. W. Smith] Arzneimittel-Forsch. **4:**735-738, Dec. '54 G
incidence of infections due to Salmonellae in gastroenteritis of children, [A. Vece] Pediatria **62:**932-946, Nov.-Dec. '54 I
infections in animals and their relationship to similar infections in man, [R. Lovell] Gastroenterologia **83:**28-33, '55
intussusception of vermiform appendix in allergic children, [R. G. Mitchell] Brit.M.J. **1:**265-266, Jan. 29, '55
leukocyte formula, Arneth picture, neutrolymphocytic index and toxic granulations of leukocytic neutrophils in serous gastroenteritis of infant, [P. N. de Sario] Minerva pediat. **7:**199-202, Feb. 17, '55 I
new approach to treatment (by administration of dexamyl, d-amphetamine sulfate-amobarbital preparation plus belladonna) of gastrointestinal distress, [E. Roberts] Am.J.M.Sc. **229:**496-499, May '55
pathogenesis of anemia in diseases of gastrointestinal tract, [G. A. Alekseev] Klin.med. (no. 11) **32:**15-24, '54 R
potassium metabolism in gastroenteritis, [B. Schlesinger, W. W. Payne & J. Black] Quart.J. Med. **24:**33-48, Jan. '55
prefrontal infiltration with novocain (procaine hydrochloride), [H. Gaehlinger] Rev.prat. **5:**1223-1225, April 21, '55 F
primary infiltrative eosinophilic gastritis, enteritis and peritonitis; clinical and pathologic manifestations of hypersensitivity, [J. M. Swarts & J. M. Young] Gastroenterology **28:**431-452, March '55
problem of epilepsy; modern aspects of special interest to internist; abdominal epilepsy (gastrointestinal splanchnolepsy), [A. Bencini & G. Weiss Valbranca] Rass.neurol.veget. **10:**736-748, '54 I
psychosomatic gastrointestinal problems in children, [A. H. Chapman & D. G. Loeb] A.M.A.Am.J.Dis. Child. **89:**717-724, June '55
severe gastroenteritis of infants following antibiotic therapy, [J. Cathala, S. Poupinet, L. Janet & A. Naudot] Nourrisson **42:**198-203, Sept.-Oct. '54 F
foreign bodies, delay in passage of Ryle tube ingested accidentally, [W. Wilson] Brit.M.J. **1:**585-586, March 5, '55
hair-grips as foreign bodies, [R. H. Gardiner] Brit. M.J. **1:**397-398, Feb. 12, '55
magnet extraction of bobby pins, [A. J. Brizzolara] A.M.A.Arch.Otolaryng. **61:**237-240, Feb. '55
perforations of respiratory and alimentary tracts by metallic foreign bodies, [W. B. Finerman] A.M.A.Arch.Otolaryng. **61:**164-166, Feb. '55
gases in: See Flatulence
hemorrhage: See also Feces, blood in; Peptic Ulcer, hemorrhage from
anatomic approach to problem of massive hemorrhage, [J. M. Kane, K. A. Meyer & D. D. Kozoll] A.M.A.Arch.Surg. **70:**570-582, April '55
bleeding in hereditary hemorrhagic telangiectasia; review of literature and report of case with severe recurrent hemorrhages necessitating total gastrectomy, [G. A. Williams & I. B. Brick] A.M.A.Arch.Int.Med. **95:**41-51, Jan. '55
blood volume studies, [B. D. Mitchell] Minnesota Med. **38:**172-173, March '55
during phenylbutazone therapy of rheumatism, [F. Coste, B. Antoine & S. Rampon] Bull.et mém. Soc.méd.hôp.Paris **71:**100-114, Feb. 11-18, '55 F
hemorrhagic telangiectasis; obscure source of gastrointestinal bleeding, [J. E. Driscoll & M. A. Rabe] Am.Surgeon **20:**1281-1290, Dec. '54
management of upper gastrointestinal hemorrhage, [J. M. Rumball] J.Florida M.A. **41:**541-547, Jan. '55
massive hemorrhage, [C. F. W. Illingworth] Ann. Roy.Coll.Surgeons England **16:**337-341, May '55
massive hemorrhage due to familial-hereditary telangiectases, [L. L. Hardt, F. Steigmann, S. A. Levinson & I. Gore] Gastroenterology **28:**70-79, Jan. '55
massive hemorrhage in presence of portacaval anastomosis, [R. Cohn] Am.J.Surg. **89:**1120-1122, June '55
new triple-lumen tube for diagnosis and treatment of upper gastrointestinal hemorrhage, [M. M. Nachlas] New England J.Med. **252:**720-721, April 28, '55
pathogenesis of hemorrhages provoked by phenylbutazone; preliminary report, [P. Hillemand & C. Cocovinis] Bull.et mém.Soc.méd.hôp.Paris **71:**512-514, April 29-May 6, '55 F
practical considerations of massive hemorrhage, [C. R. Edwards] Am.J.Gastroenterol. **23:**414-419, May '55
severe upper gastrointestinal hemorrhage; early use of diagnostic technics, [E. D. Palmer & N. M. Scott, Jr.] Connecticut M.J. **19:**368-372, May '55
significance of azotemia, [H. N. Haugen] Scandinav.J. Clin.& Lab.Invest. **7:**75-79, '55
sources of upper alimentary tract hemorrhage in cirrhosis of liver (Laënnec's cirrhosis), [D. C. Fainer & J. A. Halsted] J.A.M.A. **157:**413-414, Jan. 29, '55
sources of upper gastrointestinal bleeding in liver cirrhosis, [A. Dagradi, D. Sanders & S. J. Stempien] Ann.Int.Med. **42:**852-855, April '55
subtotal gastric resection for massive upper gastrointestinal hemorrhage in absence of demonstrable lesion, [J. R. McCorriston & D. R. Webster] Canad.M.A.J. **72:**751-757, May 15, '55
surgery of severe hemorrhage; 129 consecutive cases, [J. F. P. Erasmus] South African M.J. **28:**1049-1052, Dec. 11, '54
surgical significance of bleeding, [C. Mathewson, Jr. & B. Sugar] Am.J.Surg. **89:**1177-1181, June '55
unusual complications of acute coronary occlusion; gastrointestinal hemorrhage and hiccup, [E. Perchuk & A. Liveson] New York J.Med. **55:**1175-1179, April 15, '55
upper gastrointestinal lesions in acute bulbar poliomyelitis, [A. Schaberg, J. A. Hildes & A. J. W. Alcock] Gastroenterology **27:**838-848, Dec. '54
intubation: See Duodenal Tube; Stomach Tube
motility: See also Intestines, motility; Stomach, motility
comparative effects of pamine (bromide salt, methscopolamine bromide), banthine (methantheline, quaternary ammonium compound) and placebos; radiographic study in 8 adult subjects tested when fasting and after 3 weeks' administration of agents, [W. P. Chapman & others] Gastroenterology **28:**500-509, April '55
comparative effects of pamine (bromide salt, methscopolamine bromide), banthine (methantheline, quaternary ammonium compound), and placebos; radiographic study in 8 adult subjects tested when fasting and following administration of standard meal, [W. P. Chapman & others] Gastroenterology **28:**510-518, April '55
effect of bentyl hydrochloride on intraluminal pressures of stomach and duodenum, [S. H. Lorber & H. Shay] Gastroenterology **28:**274-280, Feb. '55
effect of homatropine methyl bromide on human gastrointestinal motor activity, [W. A. Hadfield, Jr.] Gastroenterology **28:**642-655, April '55
effect of new parasympathetic blocking agent (paragone, quaternary ammonium compound) on gastric secretion and gastrointestinal motility in man, [D. Birnbaum] Gastroenterologia **82:**225-233, '54
effect of vinegar on gastrojejunal transit after subtotal gastrectomy, [C. Auguste, F. Guerrin & G. Toison] Arch.mal.app.digest. **44:**119-121, Jan. '55 F
effects of anticholinergic compound 14045 (tricyclamol, pyrrolidine derivative) on gastrointestinal motility in human, [A. P. Ingegno & V. P. Mazzeo] Am.J.Digest.Dis. **22:**72-75, March '55
effects of 2 commercial emulsifiers, MYRJ 45 and MYRJ 52 (polyoxyethylene monostearates), on gastric acidity and gastrointestinal motility of human subjects, [W. M. Cler & V. C. Craemer] Gastroenterology **28:**281-287, Feb. '55
gastric, duodenal and jejunal motility in man; physiologic studies by balloon kymography, [R. Andrew] Australian J.Exper.Biol.& M.Sc. **32:**479-487, Aug. '54
human and experimental appraisal of new antispasmodic, N-ethyl-3-piperidyl-diphenylacetate hydrochloride (dactil), [J. Pomeranze & others] New York J.Med. **55:**233-236, Jan. 15, '55
phenomena of tone in gastrointestinal tract (Honyman Gillespie lecture), [J. B. King] Edinburgh M.J. **61:**376-382, Nov. '54
severe disorders in newborn, [E. Grundler] Ztschr. Kinderh. **75:**655-663, '55 G
studies on motility (stimulated by insulin hypoglycemia), [E. M. Goldberg, I. F. Stein, Jr. & K. A. Meyer] Gastroenterology **28:**656-668, April '55
studies with morphine, atropine, hexamethonium

GASTROINTESTINAL TRACT, motility--Continued
bromide and "banthine" or methantheline (quaternary ammonium compounds), [R. Andrew] Australasian Ann.Med. **3**:305-311, Nov. '54
mucosa, effect of peristaltic factor obtained from mucosa and from spleen on intestinal peristalsis; roentgenologic study, [D. Fiandesio] Minerva med. **2**:1440-1445, Dec. 1, '54 I
neuroses: See Neuroses and Psychoneuroses, gastrointestinal neuroses
obstruction: See Gastrointestinal Tract, abnormalities
perforation, and peritonitis following cortisone (adrenocortical preparation) and adrenocorticotropic hormone therapy; clinical aspects, [M. Sakka] Presse méd. **63**:552-554, April 16, '55 F
upper gastrointestinal lesions in acute bulbar poliomyelitis, [A. Schaberg, J. A. Hildes & A. J. W. Alcock] Gastroenterology **27**:838-848, Dec. '54
physiology: See also Gastrointestinal Tract, motility
absorption and equilibration of water (deuterium oxide) following injury, [J. M. Howard] Surg. Gynec.& Obst. **100**:69-77, Jan. '55
absorption of cyanocobalamin (vitamin B_{12}) from gastrointestinal tract of dogs, [H. L. Rosenthal & J. K. Hampton, Jr.] J.Nutrition **56**:67-82, May '55
conservation of gastric and duodenal function in palliative esophageal reconstruction, [J. Carswell, Jr., R. P. Hays & W. N. Viar] Surgery **37**:208-212, Feb. '55
function in health and disease, [C. A. Flood] M.Clin. North America **39**:699-718, May '55
release of 5-hydroxytryptamine (serotonin) from dog's gastrointestinal tract, [C. C. Toh] J. Physiol. **126**:248-254, Nov. 29, '54
roentgenography: See also Intestines, roentgenography; Peptic Ulcer, roentgenography; Stomach, roentgenography; other subheads under Gastrointestinal Tract; etc.
adventitious deposition of iodized oil in middle ear, [E. Chusid & A. J. Bernstein] A.M.A.Am.J.Dis. Child. **89**:359-360, March '55
granuloma of lung due to contrast medium (gastropaque, barium sulfate preparation), [F. Fite] A.M.A.Arch.Path. **59**:673-676, June '55
image intensifier tube in cineradiography and other applications, [A. Nemet] Radiography **21**:1-6, Jan. '55
medical progress; radiologic examination, [J. E. Gary & R. Schatzki] New England J.Med. **251**:1052-1058, Dec. 23, '54; 1098-1102, Dec. 30, '54
roentgenologic study during food allergy and modification by atropine, [B. Bugyi] Deutsche Ztschr. Verdauungskr. **14**:282-285, '54 G
spasm, scopolamine-N-butylbromide in spasm, [A. R. Salmon-Malebranche] Semaine hôp.Paris **31**:157-159, Jan. 10, '55 F
surgery: See also Gastroenterostomy; and other subheads under Gastrointestinal Tract
anesthesia for emergency surgery, [A. F. Gigot] S. Clin.North America **35**:853-868, June '55
biliodigestive anastomosis, [P. L. Ceresetо] Rev. Asoc.méd.argent. **68**:492-494, Oct. 15-30, '54 S.
choledochoduodenostomy and biliodigestive anastomosis, [T. Calzolari] Arch.ital.chir. **78**:395-407, '54 I
discussion on toxic and nutritional disturbances in small intestine associated with surgery of gastrointestinal tract, [J. Bruce & others] Proc.Roy. Soc.Med. **48**:245-252, April '55
new noncrushing clamp, [P. K. Wasko] Am.J.Surg. **89**:712-713, March '55
postoperative staphylococcal enterocolitis during antibiotic therapy, [B. J. Fowler] Brit.M.J. **1**:1313-1315, May 28, '55
surgical significance of diarrhea, [T. Wilensky] J. Michigan M.Soc. **54**:580-584, May '55
toxemia: See Toxemia, alimentary
tumors, benign tumors, [M. G. Gould] South.M.J. **48**:623-626, June '55
giant follicular lymphoma (Brill-Symmers disease); case with gastrointestinal localization, [J. Adams-Ray & K. A. Sundström] Acta chir. scandinav. **108**:448-456, '55
interesting lesions of upper gastrointestinal tract, [D. J. Pessagno] Am.Surgeon **21**:207-219, March '55
lipomas, [O. L. Shumway] Arizona Med. **11**:435-438, Dec. '54
lipomas, [T. Weinberg & M. Feldman] Am.J.Clin. Path. **25**:272-281, March '55
malignant lymphomas, [K. W. Warren & J. B. Littlefield] S.Clin.North America **35**:735-746, June '55
GASTROINTESTINAL TRACT, tumors--Continued
pigmented spots of oral mucosa, lips and digits associated with polyposis (Jeghers syndrome), [A. I. Bortz & F. H. Bethell] Ann.Int.Med. **42**:424-432, Feb. '55
smooth muscle tumors, [S. F. Marshall & J. W. Cherry] S.Clin.North America **35**:719-733, June '55
GASTROJEJUNOSTOMY: See Peptic Ulcer, surgical therapy
GASTROPAQUE (barium sulfate preparation): See Barium, toxicity; Gastrointestinal Tract, roentgenography
GASTROPTOSIS: See Stomach, prolapse
GASTROSCOPY: See Peptic Ulcer; Stomach
GASTROSTOMY: See Stomach, surgery
GASUL, B. M., Simplified rules for diagnosis of congenital malformations of heart amenable to surgery, Rhode Island M.J. **37**:665-667, Dec. '54
GATE, A.: See CREYSSEL, J., jt. auth.
See GUILLEMINET, M., jt. auth.
GATE, J., Le professeur Maurice Favre (1876-1954), Ann.dermat.et syph. **82**:5-7, Jan.-Feb. '55
GATENBY, P. B. B., and LILLIE, E. W., Iron-deficiency anaemia in pregnancy, Lancet **1**:740-743, April 9, '55
See MOORE, H. C., jt. auth.
See THOMPSON, E. W. L., jt. auth.
GATES, L. O.: See BABCOCK, M. J., jt. auth.
GATES, P. H., and WEINBERGER, J. L., Concept of damaged body in psychosomatic complaints of genitourinary tract, Psychoanalyt.Rev. **42**: 17-23, Jan. '55
GATEWOOD, J. W., and REBAL, R. F., Gastrectomy for malignancy of stomach, Nebraska M.J. **40**:21-23, Jan. '55
GATHY, E.: See BARTA, L., jt. auth.
GATINEAU: See VERGER, P., jt. auth.
GATOS, H. C., and MATHERS, F. C., Oxygen rooms in hospitals should have entrances from top and not from sides, J.A.M.A. **157**:338-339, Jan. 22, '55
GATSKI, R. L., Chlorpromazine in treatment of emotionally maladjusted children; preliminary report, J. A.M.A. **157**: 1298-1300, April 9, '55
GATTAS, F. A.: See SPELLBERG, M. A., jt. auth.
GATTI, A.: See MEZZASALMA, G., jt. auth.
GATTI, J. C.: See BALINA, L. M., jt. auth.
GATTIKER, R.: See BUCHER, O., jt. auth.
GATTI MANACINI, C., LUZZAGO, M., and SPELTA, O., Lesioni traumatiche dell'orecchio, da scoppio; esiti obiettivi e funzionali a distanza di più di 14 anni, Minerva otorinolaring. **4**:280-282, Nov.-Dec. '54
GATTNER, H., Die Bleicherde-Lunge, Arch.Gewerbepath.u.Gewerbehyg. **13**:508-516, '55
GATZ, A. J.: See MULDER, A. G., jt. auth.
GATZIMOS, C. D., and JOWITT, R. H., Jaundice in mucoviscidosis (fibrocystic disease of pancreas); report of 4 cases, A.M.A.Am.J.Dis.Child. **89**:182-186, Feb. '55
GAUBERT, Y., BENAZET, F., MIGEON, A., and SOHIER, R., Remarques sur le traitement de la fièvre typhoïde d'après 149 cas au cours d'une même épidémie, Bull.et mém.Soc.méd.hôp.Paris **71**:431-438, March 25-April 1, '55
BENAZET, F., ROMANI, B., and SOHIER, R., Typhoïde grave traitée par hibernation, Bull.et mém.Soc.méd.hôp.Paris **71**:438-440, March 25-April 1, '55
GAUCHER'S DISEASE: See Anemia, splenic
GAUDEFROY, M., Résultat du traitement hormonal des grossesses dysendocriniennes, grâce au contrôle de la cytologie vaginale, Bull.Féd.soc.gynéc. et obst. **6**:484-485, '54
Fréquence des vaginites mycosiques en rapport avec l'administration de certains antibiotiques, Bull. Féd.soc.gynéc.et obst. **6**:622-624, '54
GAUDIER, B.: See LEFEBVRE, G., jt. auth.
GAUDIN, J.: See MERCIER, A., jt. auth.
GAUDINO, M., Studies on localization of radioactively labeled specific gamma globulin in skin homotransplantation, Ann.New York Acad.Sc. **59**:361-364, Jan. 24, '55
GAUDIO, F.: See MIOTTI, T., jt. auth.
GAUDRY, D., L'examen du couple stérile, Laval méd. **20**:190-201, Feb. '55
GAUDUCHEAU, R., J. Edmour Perron (1887-1954), J. radiol.et électrol. **35**:879-880, '54
GAUER, O. H., Symposium on regulation of performance of heart; volume changes of left ventricle during blood pooling and exercise in intact animal. Their effects on left ventricular performance, Physiol. Rev. **35**:143-155, Jan. '55

GAUJOUX, A., and GAUJOUX, J., Grossesses extra-utérines récidivantes (3 cas), Bull.Féd.soc.gynéc. et obst. **7:**59-60, '55
See **MARTIN-LAVAL, J., jt. auth.**
GAUJOUX, E., and GAUJOUX, J., Une observation de grossesse après stérilisation tubaire, Bull.Féd. soc.gynéc.et obst. **7:**60-61, '55
GAUJOUX, J.: See **GAUJOUX, A., jt. auth.**
See **GAUJOUX, E., jt. auth.**
See **MARTIN-LAVAL, J., jt. auth.**
See **SERMENT, H., jt. auth.**
GAUL, A.: See **GÜNTHER, O., jt. auth.**
GAUL, L. E., Overtreatment dermatitis; report to Council on Pharmacy and Chemistry, J.A.M.A. **157:**720-725, Feb. 26, '55
Syringoma of eyelids, A.M.A.Arch.Ophth. **53:** 671-675, May '55
Drug eruption from sulfonamides; minimal oral dose of sulfadiazine, sulfamerazine, and sulfamethazine to detect their sensitivity, A.M.A.Arch.Dermat. **71:**740-741, June '55
GAULHOFER, W. K., Number of nuclear fragments in salivary leukocytes in Pelger-Huët nuclear anomaly; origin of salivary leukocytes, Nederl. tijdschr.geneesk. **99:**17-20, Jan. 1, '55 Du
GAULT, R., and DELIGNE, P., Utilisation du di-iodure de succinyl-choline en convulsivothérapie par le penta-méthylène-tétrazol, Anesth.et analg. **11:** 496-500, Oct. '54
GAULTIER, M., and FOURNIER, E., Effets toxiques sur l'homme des corps tensioactifs de synthèse, Arch. mal.profess. **16:**110-131, '55
See **DEROBERT, L., jt. auth.**
See **DESOILLE, H., jt. auth.**
See **POLLET, L., jt. auth.**
GAUM, A. R.: See **SHANE, S. J., jt. auth.**
GAUM, D.: See **SHANE, S. J., jt. auth.**
GAUNA, E. F., and GARCIA ENRICH, M. E., Alteraciones de las proteínas del plasma en las enfermedades cardiovasculares, Rev.Asoc.méd.argent. **68:**464-471, Sept. 15-30, '54
GAUNT, R., RENZI, A. A., and CHART, J. J., Aldosterone--review, J.Clin.Endocrinol. **15:**621-646, May '55
See **SCHNEIDER, J. A., jt. auth.**
GAUSA RASPALL, P., Clínica de los tumores de la pelvis renal y del uréter, An.med.,Barcelona **41:** 134-151, Feb. '55
Casos de tumor renal de evolución anómala, An. med.,Barcelona **41:**171-184, Feb. '55
Dos casos de nefrolitiasis unilateral múltiple y numerosa, en número poco común (373 y 3,497 cálculos respectivamente), asociados con hidronefrosis, An.med.,Barcelona **41:**184-189, Feb. '55
GAUSE, R. W., Diagnosis and treatment of menstrual irregularities, Bull.New York Acad.Med. **31:**59-66, Jan. '55
Geriatric gynecology at New York Hospital, Obst.& Gynec. **5:**423-430, April '55
GAUSSEN, A., Fracture du bassin avec enfoncement du cotyle. Procédé commode de réduction, Bordeaux chir., pp. 206-207, Oct. '54
GAUSTAD, V., Insomnia in old persons, Tidsskr.norske lægefor. **74:**743-744, Dec. 1, '54 N
Gerontologic progress in Norway, Geriatrics **10:** 248-251, May '55
GAUTHIER, J.: See **BERNHEIM, M., jt. auth.**
GAUTHIER, R.: See **GRASSET, J., jt. auth.**
GAUTHIER LAFAYE, P. J., L'anesthésie au divinyléther, Anesth.et analg. **11:**782-788, Dec. '54
GAUTHIER-VILLARS, P., GIROUD, P., and JADIN, J., Constatations anatomopathologiques faites chez un mushi ayant succombé à une infection provoquée par un élement virulent à la limite des rickettsies, à coté du groupe de la psittacose, Bull.Soc.path.exot. **48:**19-21, '55
GAUTIER, A. (Geneva): See **BOVET-du BOIS, N., jt. auth.**
GAUTIER, A. (Paris): See **DEBRE, R., jt. auth.**
GAUTIER, P.: See **DELANNOY, E., jt. auth.**
See **LAGACHE, G., jt. auth.**
See **VANDENDORP, F., jt. auth.**
GAUTIER, R. (Davos): See **WISSLER, H., jt. auth.**
GAUTIER, R. (Grenoble), Ostéosarcome de l'humérus traité par radiothérapie, résection et greffe osseuse, Lyon chir. **50:**508-509, May-June '55
GAUTIER, R. (Mrs.): See **JOYET, G., jt. auth.**
GAUTRAY, J. P.: See **BOULARD, C., jt. auth.**
GAUVREAU, L., LAPOINTE, D., and JACOB, D., Les infections à staphylocoque à la Crèche Saint-Vincent-de-Paul, Laval méd. **20:**147-163, Feb. '55
GAUWERKY, F., Die Bedeutung der allgemeinen Lebensbedingungen für die Heilbarkeit des Uteruskarzinoms, Strahlentherapie **96:**293-295, '55
Neue Gesichtspunkte zur Frage der Abhängigkeit der Heilbarkeit von Uteruskarzinomen vom Lebensalter, Strahlentherapie **96:**345-377, '55
GAVALER, B.: See **JAFFÉ, R., jt. auth.**
GAVALLER, L: See **SURÁNYI, S., jt. auth.**
GAVARRON, F. F.: See Fernandez Gavarron, F.
GAVIO, G., and CALZOLARI, G., La terapia chirurgica delle tireotossicosi, Arch.ital.chir. **78:**408-431, '54
GAVIOLI, F., Su di un caso di fistola coledoco duodenale post ulcerosa; rivista sintetica della letteratura, Arch.ital.chir. **79:**60-88, '55
GAVOSTO, F., Données nouvelles concernant les lieux de synthèse des anticorps, Rev.hémat. **9:**664-678, '54
See **ERRERA, M., jt. auth.**
MAGRI, G., and PILERI, A., Conseguenze a distanza della somministrazione di preparati di torio; studio clinico ed autoradiografico, Minerva med. **1:**18-25, Jan. 6, '55
GAVRILOVA, N. A., Electroencephaliographic study of patients with sleep disorders during reactive states, Zhur.nevropat.i psikhiat.(no.11) **54:** 915-918, '54 R
GAY, A., In tema di reazioni trasfusionali, Arch."E. Maragliano" pat.e clin. **9:**1639-1644, Nov.-Dec.'54
See **PERRONI, G. L., jt. auth.**
GAY, A. J., JR., and HUNT, T. E., Reuniting of skeletal muscle fibers after transection, Anat.Rec. **120:** 853-871, Dec. '54
GAY, E.: See **BUCHMAN, J. A., jt. auth.**
GAY, H., and ANDERSON, T. F., Serial sections for electron microscopy, Science **120:**1071-1073, Dec. 24, '54
GAYET, E. P., ANDRADE PORTELA, R. I. J., and LASCANO, E. F., Pericarditis constrictiva hidatídica, Prensa méd.argent. **42:**442-446, Feb. 18,'55
GAYET-HALLION, T.: See **BERTRAND, I., jt. auth.**
GAYLER, G. E., MacCREADY, R. A., REARDON, J. P., and McKERNAN, B. F., Outbreak of salmonellosis traced to watermelon, Pub.Health Rep. **70:**311-313, March '55
GAYLIS, H., and GUNN, E., Transduodenal cholangiography, Surg.Gynec.& Obst. **100:**249-253, Feb. '55
GAYLORD, W. H., JR., Virus-like particles associated with Rous sarcoma as seen in sections of tumor, Cancer Res. **15:**80-83, Feb. '55; correction **15:** 200, March '55
GAY PRIETO, J., Concepto actual de las treponematosis y nuevas orientaciones de la serología de la sífilis, Med.colon. **24:**557-567, Dec. '54
Pseudodpelade of Brocq; its relationship to some forms of cicatricial alopecias and to lichen planus, J.Invest.Dermat. **24:**323-335, March '55
and JAQUETI del POZO, G., Ergebnisse der Strahlenbehandlung des Hautcarcinoms. Erfahrungen an 606 Fällen, Arch.Dermat.u.Syph. **200:**171-179, '55
ALVAREZ CASCOS, M., and JAQUETI del POZO, G., Über eine eigenartige cystische Form des spinocellulären Epithelioms, Hautarzt **6:**4-6, Jan. '55
GAZE, R. M., and GORDON, G., Some observations on central pathway for cutaneous impulses in cat, Quart.J.Exper.Physiol. **40:**187-194, April '55
GAZMURI, R., and SAAVEDRA J., J., Hipertensión maligna; concepto actual. Diagnóstico oportuno, Rev.méd.Chile **82:**501-507, Sept. '54
GAZZA, G., and MALFANTI, P. L., Sindrome di Wolff-Parkinson-White con aritmia parasistolica ventricolare, Gior.clin.med. **35:**1398-1404, Nov. '54
See **NATALI, G., jt. auth.**
GAZZARRINI, A., and TORRES, F., Il tasso glicemico nel coniglio ibernato artificialmente, Minerva anestesiol. **21:**70-71, March '55
GAZZERA, G., Su due casi di peritonite biliare senza perforazione, Minerva chir. **10:**134-138, Feb. 15, '55
GEAR, J. H.: See **GOLDBERG, B., jt. auth.**
GEARY, R. C., Does contagion exist? Statistical test and application, Irish J.M.Sc., pp. 88-90, Feb. '55
GEBARA, D., Valor da citologia cérvico-vaginal como rotina no diagnóstico do câncer do útero, An. brasil.ginec. **38:**307-315, Nov. '54
See **de MORAES, A., jt. auth.**
GEBAUER, A., and HAMM, H., Die Schleimhautdarstellung des Dickdarmes mit "Unibaryt rektal," Deutsche med.Wchnschr. **80:**373-374, March 18,'55
GEBER, M., and DEAN, R. F. A., Psychological factors in etiology of kwashiorkor, Bull.World Health Organ. **12:**471-475, '55

GEBHARD, B., From medicine show to health museum (historical aspects of public health education in United States of America), Ohio M.J. **51:**145-147, Feb. '55
GEBHARD, J. W.: See MOWBRAY, G. H., jt. auth.
GEBHARDT, L. P., and BACHTOLD, J. G., Chemoprophylaxis and chemotherapy of experimental poliomyelitis, Proc.Soc.Exper.Biol.& Med. **88:**103-107, Jan. '55
GECHMAN, E.: See STEIN, M. H., jt. auth.
GEDDA, L., Lo studio dei gemelli, Acta genet.med.et gemel. **4:**3-9, Jan. '55
Il giuramento d'Ippocrate, oggi, Minerva med. **1:**49-53, Jan. 13, '55
Il concetto di "genius familiaris" della malattia nello studio della prognosi, Minerva med. **1:**1041-1049, April 14, '55
and NERONI, L., Reazioni posturali e mimiche di 56 coppie di gemelli alla proiezione di film umoristici ed ansiogeni, Acta genet.med.et gemel. **4:**15-30, Jan. '55
GEDDA, P. O., On amyloidosis and other causes of death in rheumatoid arthritis, Acta med.scandinav. **150:**443-452, '55
GEDDES, A. K., Myasthenia gravis neonatorum, Canad. M.A.J. **72:**772-773, May 15, '55
GEDDES, L. A.: See HOFF, H. E., jt. auth.
GEDICKE, K. H., and PONSOLD, W., Über das Schicksal der metastatischen Nierenverkalkung, Ztschr.ges. exper.Med. **125:**164-165, '55
GEDIGK, P., and STRAUSS, G., Zur formalen Genese der Eisenpigmente, Arch.path.Anat. **326:**172-190, '54
GEE, L. L.: See TIDWELL, W. L., jt. auth.
GEERT-JØRGENSEN, E., Diagnostic and therapeutic value of narcoanalysis in psychiatric reception department, Acta psychiat.et neurol.scandinav. **30:**227-238, '55
GEERTS, A.: See LEBACQ, E., jt. auth.
GEFFEN, A., New ruler-graph for localization of pineal body, Am.J.Roentgenol. **73:**118-122, Jan. '55
GEFFERTH, K., Thymus? Mediastinalpleuritis? Ein Beitrag zum diagnostischen Wert der interlobären Haarlinie, Fortschr.Geb.Röntgenstrahlen **82:**462-466, April '55
GEFFROY, Y.: See RAMBERT, R., jt. auth.
GEGER, A.: See CONSTANS, A., jt. auth.
GEHLMANN, F.: See HECKNER, F., jt. auth.
GEHM, E.: See HESS, B., jt. auth.
GEHR, E., Zur Kasuistik der Lepra, Ztschr.Tropenmed.u.Parasitol. **5:**492-497, Nov. '54
Orthopädische Behandlung bei Lepra, Ztschr.Tropenmed.u.Parasitol. **6:**116-118, April '55
GEHRING, L. B.: See GOODER, H., jt. auth.
GEHRINGER, N. F.: See MORTON, J. A., jt. auth.
GEHRMANN, G. H.: See D'ALONZO, C. A., jt. auth.
GEIGER, E., and PINSKY, J. J., Utilization and nitrogen-sparing effect of fructose in alloxan diabetic rats, Metabolism **4:**166-173, March '55
See CATZ, B., jt. auth.
GEIGER, W., Über Brompsychosen, Nervenarzt **26:**99-106, March '55
GEILL, T.: See LUND, E., jt. auth.
GEIMER, R., GOKELL, W., and THAESLER, G., Neue Untersuchungen zur Frage der physiologisch-pharmakodynamischen Auswirkungen des Weingenusses auf Antibiotika-Blutspiegel, einige pruriginöse Dermatosen und Rosacea, Medizinische, pp. 354-360, March 5, '55
GEINERT, F., and MÜLLER, N., Über die subakute sklerosierende Leukoencephalitis, Arch.Psychiat. **193:**51-67, '55
GEINITZ, W., Über Serumeiweisse von Tieren, die häufig als Versuchstiere oder zur Gewinnung von Heilseren dienen, Klin.Wchnschr. **32:**1108-1111, Dec. 15, '54
and SCHREYER, C. H., Ein Konkrement in der vorderen Vaginalwand, Zentralbl.Gynäk. **76:**2180-2182, '54
GEIPEL, G., and GREBE, H., Tastleistenbefunde bei Gliedmassenmissbildungen, Folia hered.et path. **3:**205-234, April '54
GEISENDORF, W., La hernie du Douglas, Bull.Féd.soc. gynéc.et obst. **6:**571-577, '54
GEISLER, E., Zweieiige Zwillinge mit gleichen Rh-Eigenschaften, aber Encephalopathia postictericа infantum bei nur einem Kinde, Arch.Kinderh. **150:**184-189, '55
Psychische Besonderheiten sexuell missbrauchter Kinder in der Präpubertät und deren Berücksichtigung in der gerichtlich-psychiatrischen Begutachtung, Monatsschr.Kinderh. **103:**58-60, Feb. '55
GEISSLER, W., Zur Chirurgie der angeborenen Herzfehler, Ztschr.ges.inn.Med. **9:**1053-1059, Nov. 1, '54
GEISTHÖVEL, W., Kasuistischer Beitrag über isolierte stumpfe Leber und Bauchspeicheldrüsenverletzung, Zentralbl.Chir. **79:**2021-2028, '54
and BUSCH, G., Die Sudecksche Krankheit, Ärztl. Forsch. **9:**I/178-I/188, April 10, '55
GELACILLIN (penicillin preparation): See Penicillin
GELARD, A. M.: See FLOCH, H., jt. auth.
GELATIN
fate of gelatin sponge introduced into fourth ventricle; experiments in dogs, [S. Nishimura] Arch. jap.Chir. **23:**310-319, July 1, '54
gelatin sponge as filling in infected bone cavities; treatment and results in chronic osteomyelitis, [L. Hagelstam] Acta chir.scandinav. **108:**283-300, '54
gelfoam as hemostatic factor in general surgery, [E. Konseck] Canad.M.A.J. **72:**218-219, Feb. 1, '55
growth of aortic anastomoses in puppies; use of absorbable gelatin sponge (gelfoam) in relation to growth, [E. S. Hurwitt & M. A. Rosenblatt] A.M.A. Arch.Surg. **70:**491-496, April '55
in treatment of brittle nails, [S. W. Rosenberg & K. Oster] Connecticut M.J. **19:**171-179, March '55
as blood substitute, clinical observations on use of dextran and modified fluid gelatin in combat casualties, [C. P. Artz, J. M. Howard & J. P. Frawley] Surgery **37:**612-621, April '55
fate of dextran and modified gelatin in casualties with renal insufficiency, [J. M. Howard, J. P. Frawley, C. P. Artz & Y. Sako] Surg.Gynec.& Obst. **100:**207-210, Feb. '55
hepatic function following wounding and resuscitation with plasma expanders, [R. Scott, Jr. & J. M. Howard] Ann.Surg. **141:**357-365, March '55
plasma retention and urinary excretion of dextran and modified fluid gelatin in combat casualties; study in Korea, [J. P. Frawley, C. P. Artz & J. M. Howard] Surgery **37:**384-391, March '55
GELATO, D.: See USSEGLIO, G., jt. auth.
GELB, A.: See GELBER, I., jt. auth.
GELBAND, J., FABRE, J., and della SANTA, R., Les modifications hématologiques dans le cancer de l'estomac; etude de 450 cas, Helvet.med.acta **22:**156-166, May '55
GELBER, I., HAWTHORNE, H. R., and GELB, A., Carcinoma of colon in chronic ulcerative colitis, Gastroenterology **28:**836-841, May '55
GELBER, S. M.: See CHARRON, K. C., jt. auth.
GELBKE, H., Harnröhrenplastiken bei Hypospadien, Defekten, Stenosen und Fisteln, Ztschr.Urol. **48:**65-80, '55
GELDENHUYS, F. G.: See te GROEN, L. J., jt. auth.
GELFAN, S., and TARLOV, I. M., Differential vulnerability of spinal cord structures to anoxia, J. Neurophysiol. **18:**170-188, March '55
GELFAND, D., URBACH, J. R., BELLET, S., and ALLISON, W., Right ventricular hypertrophy: study of QRSsE loop of spatial vectorcardiogram employing cube and tetrahedron co-ordinates, Cardiologia **26:**228-239, '55
GELFAND, H. M., Studies on vectors of Wuchereria bancrofti in Liberia, Am.J.Trop.Med. **4:**52-60, Jan. '55
GELFAND, M., Management of malaria, South African M.J. **29:**16-19, Jan. 1, '55
Giant cell arteritis with aneurysmal formation in infant, Brit.Heart J. **17:**264-266, April '55
GELFAND, M. L., Effect of chronic pulmonary disease on heart, Am.J.Surg. **89:**245-251, Jan. '55
LITTLE, A. S., and HOFFMAN, K. F., Treatment of subacute nonsuppurative thyroiditis with cortisone, Am.J.M.Sc. **229:**69-73, Jan. '55
GELFANT, S.: See CHURCHILL, D. W., jt. auth.
GELFOAM (gelatin preparation): See Gelatin
GELIN, A., PRIMO, G., and KARHAUSEN, L., Chirurgie du cortex surrénal, Lyon chir. **50:**148-158, Feb.-March '55
GELIN, G., Exérèses ganglionnaires multiples pour maladie de Hodgkin, Sang **25:**980-982, '54
See COUNIOT, J., jt. auth.
See LEBON, J., jt. auth.
GELIN, J.: See MEYER, A., jt. auth.
GELIN, L. E., and LÖFSTRÖM, B., Preliminary study on peripheral circulation during deep hypothermia; observations on decreased suspension stability of blood and its prevention, Acta chir.scandinav. **108:**402-404, '55
GELINET, M.: See DECHAUME, M., jt. auth.
GELINSKY, E., Curotect, ein nichtwundhaftender Verbandstoff; sein Verwendungszweck und sein Verwendungsbereich, Zentralbl.Chir. **79:**1354-1361, '54

GELL, C. F., and HUNTER, H. N., Physiological investigation of increasing resistance to blackout by progressive backward tilting to supine position, J.Aviation Med. **25:**568-577, Dec. '54
GELL, J. W.: See ABBOTT, V. C., jt. auth.
GELLER, I., SIDMAN, M., and BRADY, J. V., Effect of electroconvulsive shock on conditioned emotional response: control for acquisition recency, J.Comp. & Physiol.Psychol. **48:**130-131, April '55
See **BRADY, J. V., jt. auth.**
GELLER, P., MERRILL, E. R., and JAWETZ, E., Experimental studies on bacterial contamination of bank blood; observations on bacteremia in mice and influence of antibiotics in preventing death, J.Lab.& Clin.Med. **45:**943-950, June '55
GELLER, S.: See JOUVE, A., jt. auth.
GELLER, W., Behandlung depressiver Verstimmungszustände mit einem neuen zentralen Stimulans, Medizinische, pp. 606-608, April 16, '55
GELLHORN, A., KELLS, A., and GOLINO, M., Investigation of diverse systems for cancer chemotherapy screening; mammary adenocarcinoma 755, glioma 26, and Brown-Pearce carcinoma, Cancer Res. (supp.3) pp. 38-43, '55
and others, Effects of 6-mercaptopurine, 8-azaguanine, and 1,4-dimethanesulfonyloxybutane on experimental brain tumor: preliminary observations, Ann.New York Acad.Sc. **60:**273-282, Dec. 6, '54
GELLI, G. (Bologna): See ANZALONE, M., jt. auth.
See **GALLETTI, F., jt. auth.**
GELLI, G. (Pisa), Studio delle lipoproteine sieriche del bambino normale, Minerva pediat. **6:**868-874, Nov. 15, '54
Ulteriore contributo casistico sul trattamento ormonico salicilico della cardite reumatica, Minerva pediat. **6:**951-959, Dec. 15, '54
and NIERI, L., Il quadro proteico ematico nelle micosi umane e sperimentali, Minerva pediat. **7:**32-36, Jan. 13, '55
and SACCO, L., Attività dell'ormone somatotropo sui tassi lipemici, lipoproteinemici e protidemici nell'infanzia, Pediatria **62:**734-757, Sept.-Oct. '54
See **TANGHERONI, W., jt. auth.**
GELLIN, G. A.: See GLASS, G. B. J., jt. auth.
GELLIS, S. S., and HSIA, D. Y. Y., Symposium on laboratory tests and special procedures; liver function tests in infants and children, Pediat. Clin.North America **2:**177-190, Feb. '55
Jaundice in infancy, Pediat.Clin.North America **2:**449-464, May '55
See HSIA, D. Y. Y., jt. auth.
GELOPLASTIN: See Blood, plasma; Placenta, preparations
GELORMINI, O. J.: See BACHMAN, C. H., jt. auth.
GEMEINHARDT PUMP: See Heart, artificial
GEMMA, G. B.: See TADDEI, C., jt. auth.
GEMMELL, A. A., Charles McIntosh Marshall, J. Obst.& Gynaec.Brit.Emp. **61:**835-836, Dec. '54
Phaeochromocytoma and obstetrician, J.Obst.& Gynaec.Brit.Emp. **62:**195-202, April '55
GEMMELL, J. P., Radioactive isotopes and insurability, Tr. A.Life Insur.M.Dir.America (1954) **38:** 53-68, '55
GEMOLOTTO, G., Ricerche elettroforetiche sul cristallino di coniglio con degenerazione del fondo da taglio del nervo ottico, Ann.ottal.e clin.ocul. **80:**333-337, July '54
Indagini elettroforetiche sul contenuto proteico del siero di sangue in alcune affezioni oculari; nella retinite pigmentosa, Ann.ottal.e clin.ocul. **80:**471-476, Oct. '54
Indagini elettroforetiche sul contenuto proteico del siero di sangue in alcune affezioni oculari; nel glaucoma, Ann.ottal.e clin.ocul. **81:**35-40, Jan. '55
Sulla prognosi del distacco idiopatico in rapporto con la tendenza al riaccollamento spontaneo preoperatorio della retina, Ann.ottal.e clin. ocul. **81:**51-62, Feb. '55
See de LEONIBUS, F., jt. auth.
and PATRONE, C., Rilievi isto-chimici sulla distribuzione del mucopolisaccaride nella cornea e nella sclera dell'occhio umano nelle diverse età, Gior.ital.oftal. **8:**42-52, Jan.-Feb. '55
GEMSJÄGER, K., Die Krebsbekämpfung in Hamburg, Strahlentherapie **96:**325-338, '55
GEMZELL, C. A., Variations in plasma levels of 17-hydroxycorticosteroids in mother and infant following parturition, Acta endocrinol. **17:**100-105, Sept.-Dec. '54
GEMZELL, C. A.--Continued
Methods of estimating corticosteroids in plasma, Acta endocrinol. **18:**342-350, April '55
HEIJKENSKJÖLD, F., and STRÖM, L., Method for demonstrating growth hormone activity in human plasma, J.Clin.Endocrinol. **15:**537-548, May '55
GENAZZANI (NITZANY), U: See Nitzany, C. U.
GENE: See Heredity
GENECIN, A., Electrolytes in congestive heart failure, Maryland M.J. **4:** 84-90, Feb. '55
GENELL, S., Studies on muscular function of genital tract; influence of oxytocin on tone and amplitude of muscular contractions of uterus in rat, Acta endocrinol. **17:**106-115, Sept.-Dec. '54
GENERAL PRACTICE
See also Hospitals, general practice in; Physicians, relation to patient
alternative to health centers, [C. O. S. B. Brooke] Lancet **1:** 93, Jan. 8, '55
anesthesia in general practice, [A. B. Bray] J. Tennessee M.A. **48:**130-135, April '55
anxiety neurosis; treatment by general practitioner, [R. A. B. Rorie] Brit.M.J. **1:**1062-1066, April 30, '55
"autogenous training" in general practice, [S. Hild] Med.Monatsschr. **9:**164-166, March '55 G
breech delivery by general practitioner and "8 minute limit," [F. J. Roemer] J.A.M.A. **157:** 494-496, Feb. 5, '55
brief summary of leprology for general practitioner, [R. Chaussinand] Semaine hôp.Paris **30:**4405-4412, Dec. 18, '54 F
business side, [J. R. Ibberson] Canad.M.A.J. **72:** 615-617, April 15, '55
cardiology for general practitioner, [G. E. Burch] J.A.M.A. **157:**1073-1080, March 26, '55
coxarthroses in general practice, [M. Salmon] Marseille-méd. **92:**317-335, '55 F
detection of pulmonary cancer in general practice, [J. Brugsch & D. Klaus] Ztschr.ges.inn.Med. **10:**46-48, Jan. 1, '55 G
discussion on anemia in general practice, [D. G. French & M. C. G. Israëls] Proc.Roy.Soc. Med. **48:**347-354, May '55
efficient and economic feeding of infants for general practitioner, [J. Ströder] München.med.Wchnschr. **97:**221-224, Feb. 25, '55 G
emergencies in general practice, [various authors] Brit.M.J. **1:**39-41, Jan. 1, '55; 98-99, Jan. 8, '55; 159-161, Jan. 15, '55; 217-219, Jan. 22, '55; 279-281, Jan. 29, '55; 344-346, Feb. 5, '55; 407-409, Feb. 12, '55; 471-473, Feb. 19, '55; 532-533, Feb. 26, '55; 595-597, March 5, '55; 657-659, March 12, '55; 717-719, March 19, '55; 781-782, March 26, '55; 841-844, April 2, '55; 902-904, April 9, '55; 962-964, April 16, '55; 1022-1024, April 23, '55; 1080-1082, April 30, '55; 1145-1147, May 7, '55; 1205-1206, May 14, '55; 1269-1270, May 21, '55; 1333-1335, May 28, '55
evaluation of non-narcotic analgesic (daprisol) preparation in private general practice, [C. B. Hanes] Am.Pract.& Digest Treat. **6:**602-604, April '55
future of general practice, [W. B. Hildebrand] J.Arkansas M.Soc. **51:**196-205, Feb. '55; GP **11:**133-141, May '55
general practitioner and public health administration, [C. E. Cook] M.J.Australia **2:**769-773, Nov. 13, '54
general practitioner; problems and viewpoints, [H. P. Botha] South African M.J. **29:**221-222, March 5, '55 Du
hematuria in general practice, [R. Couvelaire] Rev.prat. **5:**33-38, Jan. 1, '55 F
historical development of fresh cell therapy and application in general practice, [H. Henze] München.med.Wchnschr. **97:**698-703, May 27, '55 G
how far can modern therapeutic principles concerning fresh wounds be applied in general practice? [E. Seifert] München.med.Wchnschr. **97:**431-435, April 8, '55 G
in east African industrial community, [T. F. White] East African M.J. **31:**503-515, Nov. '54
in review; valedictory address, [A. T. Rogers] Proc. Roy.Soc.Med. **48:**287-290, April '55
indications for roentgenotherapy in general practice, [G. Fuchs] Wien.med.Wchnschr. **105:**129-132, Feb. 19, '55 G
intra-arterial injection; method for general practitioner, [G. Maul] München.med.Wchnschr. **97:** 536-537, April 22, '55 G
medicolegal evaluation of industrial accidents and

GENERAL PRACTICE--Continued
general practice, [H. Hirschmann & E. Müller] Med.Monatsschr. **9:**30-33, Jan.; 78-80, Feb. '55 G
ophthalmology in general practice, [W. Blender] Illinois M.J. **107:**114-120, March '55
paroxysmal tachycardia in general practice, [A. Jouve & P. Rochu] Marseille-méd. **92:** 202-213, '55 F
physician's role in preventive mental health services (chiefly in childhood years), [R. A. Jensen] Am.J. Psychiat. **111:**857-861, May '55
prescribing glasses in general practice, [H. Sautter] Deutsche med.Wchnschr. **80:** 209-210, Feb. 11, '55 G
psychiatric problems in general practice; results of statistical study, [E. Strömgren] Ugesk.laeger **117:**230-232, Feb. 24, '55 Da
radio-telephone in general practice, [K. Hodgkin] Lancet **2:**1323, Dec. 25, '54
schizophrenia in consulting hour, [E. Stransky] Wien.klin.Wchnschr. **66:** 864-866, Nov. 12, '54 G
symposium on general practitioner and local authority personal health services, [A. Beauchamp, M. C. Mackie & F. E. Whitehouse] Roy.San.Inst. J. **75:**106-116, Feb. '55
therapy of arthrosis in general practice, [J. Oest] Medizinische, pp. 416-421, March 19, '55 G
trainee general practitioner scheme (of Great Britain), [W. T. Westwood] Practitioner **174:** 329-332, March '55
training of students in general practice, [G. A. Elliott] South African M.J. **29:** 134-137, Feb. 5, '55
use and misuse of psychiatry in general practice, [F. J. Gerty] Chicago M.Soc.Bull. **57:** 447-452, Dec. 25, '54
use of international nomenclature and classification of diseases in preparation of list of diseases encountered in general practice, [J. V. Dahlerup] Ugesk.laeger **117:**658-661, May 19, '55 Da
what general physician should know about aviation medicine, [M. M. Kafka] J.Aviation Med. **25:** 689-693, Dec. '54
youth looks at general practice, [C. P. D. Grant] Brit. M.J. **1:** 1049-1051, April 30, '55

GENERATION: See Reproduction

GENESI, M.: See FORNARA, P., jt. auth.

GENEST, J., ADAMKIEWICZ, L., ROBILLARD, R., and TREMBLAY, G., Clinical uses of Rauwolfia; in arterial hypertension, Canad.M.A.J. **72:** 483-489, April 1, '55
Clinical uses of Rauwolfia; in psoriasis and in constitutional leanness, Canad.M.A.J. **72:** 490-491, April 1, '55

See DAVIGNON, A., jt. auth.
See NOWACZYNSKI, W., jt. auth.
See ROBILLARD, R., jt. auth.
See TREMBLAY, G., jt. auth.

GENETICS: See Chromosomes; Heredity

GENIS GALVEZ, J. M., Contribución al conocimiento de la fina estructura del vegetativo corneal, Arch. Soc.oftal.hispano-am. **14:**1184-1216, Oct. '54
Sobre un caso de miastenia gravis con retracción palpebral, Arch.Soc.oftal.hispano-am. **14:**1412-1416, Dec. '54
Inervación del conductillo lagrimal, Arch.Soc.oftal. hispano-am. **15:**71-86, Jan. '55

GENITALS
See also Genitourinary Tract; Gynecology; Urinary Tract; and under names of genitals
effect of vitamin T complex on immature rabbit, [J. M. Urgell Roca & G. Hernández Riera] Rev.españ. obst.y ginec. **13:**320-326, Nov.-Dec. '54 S
histochemical studies of proteins in tissue of female genitals; preliminary report, [F. Salvi] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:** 82-83, May 15, '55 I
metabolism of P32 in function tests of cellular activity; application to study of spermatozoa and morphologic modifications of female genital tract provoked by hormones, [S. Gothié] Bull.Féd.soc. gynéc.et obst. **7:**35-38, '55 F
quantity of radiation received by reproductive organs of patients during routine diagnostic x-ray examinations, [R. W. Stanford & J. Vance] Brit.J.Radiol. **28:**266-273, May '55

abnormalities, familial gynecomastia associated with genital abnormalities; report of family, [J. H. Peters, W. K. Sieber & N. Davis] J.Clin.Endocrinol. **15:**182-198, Feb. '55
is adnexal endometriosis sequel of genital malformation? [L. Schmidt] Zentralbl.Gynäk. **77:** 183-187, '55 G

GENITALS, abnormalities--Continued
surgical therapy of malformations, [F. Erichsen] Geburtsh.u.Frauenh. **15:**91-96, Jan. '55 G
syndrome of gonadal dysgenesis: variety of ovarian agenesis with androgenic manifestations, [G. S. Gordan, E. W. Overstreet, H. F. Traut & G. A. Winch] J.Clin.Endocrinol. **15:**1-12, Jan. '55
blood supply, genital lesions of vascular origin, [H. Grabstald & W. A. Morningstar] Surg.Gynec.& Obst. **100:**419-428, April '55
cancer, bioelectric potentials in female genital cancer, [J. H. Williams, R. Farrow & A. C. Barnes] Cancer **8:**558-563, May-June '55
birth trauma and cancer mortality; statistical study, [H. W. Paschen] Zentralbl.Gynäk. **76:**1846-1857, '54 G
conservative and operative palliative therapy of carcinoma, [H. Kraatz] Zentralbl.Gynäk. **78:** 1480-1491, '54 G
demolition of pentose in serum in females with malignant neoplasms, [M. Orunesu & M. Bolognesi] Tumori **40:**659-666, Nov.-Dec. '54 I
effect of citracholin (choline citrate) on leukocyte picture during roentgentherapy of carcinoma, [K. Fochem & J. Spurny] Wien.klin.Wchnschr. **66:** 881-883, Nov. 19, '54 G
gynecologic cancer detection; findings at University of Minnesota Cancer Detection Center, [M. B. Sinykin & M. M. Barr] Minnesota Med. **38:**174-178; 188, March '55
gynecologic carcinoma in older patient, [J. M. Morris] J.Am.Geriatrics Soc. **3:**259-269, April '55
gynecologic cytology (Papanicolaou technic) in university hospital, [W. K. Hartford] Obst.& Gynec. **5:**13-16, Jan. '55
healing tendency of carcinoma during change in milieu caused by rectovaginal fistula, [G. Lösche] Zentralbl.Gynäk. **76:**1819-1823, '54 G
hormone therapy of female genital carcinoma, [T. Antoine] Wien.klin.Wchnschr. **67:**14-15, Jan. 7, '55 G
hyperpyruvicemia and radium therapy; effect of cocarboxylase (thiamine diphosphate) on pyruvicemia and glycemia in patients with malignant neoplasms, [G. Ciasca] Minerva ginec. **7:** 300-302, April 15, '55 I
hyperpyruvicemia and radium therapy; levels in patients with malignant neoplasms, [G. Ciasca] Minerva ginec. **7:** 262-266, March 31, '55 I
irradiation and operation in carcinoma, [W. Schultz] Strahlentherapie **96:**290-292, '55 G
late recurrences of carcinomas 1931-1952; data from gynecologic clinics of Halle and Berlin, [E. Krausold] Zentralbl.Gynäk. **76:**1570-1576, '54 G
modification of creatinine metabolism in recidivations of female genital carcinoma by vitamin E, [F. Brandstetter, E. Gitsch & E. Schüller] Zentralbl.Gynäk. **77:**82-87, '55 G
multiple malignant genital tumors? [T. Castelein] Geneesk.gids **32:**464-465, Nov. 25, '54 Du
new index card for periodic prophylactic examination of healthy women, [E. H. Krüger] Krebsarzt **10:** 15-19, Feb. '55 G
new therapy for prevention of postoperative recurrences in genital and breast cancer; 6 years study of prophylactic thyroid treatment, [A. A. Loeser] Brit.M.J. **2:**1380-1383, Dec. 11, '54
pelvectomy for advanced gynecologic cancer; partial or total exenteration, [M. Dargent] Mém.Acad.chir. **80:**832-849, Nov. 24-Dec.1, '54 F
possibilities and limitations of internal therapy of female genital carcinoma, [R. Bayer] Zentralbl. Gynäk. **77:** 327-339, '55 G
preoperative irradiation for carcinoma, [H. Heiss] Medizinische, pp. 110-113, Jan. 15, '55 G
radioactive gold in therapy of cancer in gynecologic ward of Norske Radiumhospital, [T. Dahle & F. B. Hartvigsen] Tidsskr.norske lægefor. **75:** 41-42, Jan. 15, '55 N
significance of radioactive gold 198 for therapy of genital and peritoneal cancer, [R. K. Kepp, H. Hartl & K. Müller] Deutsche med.Wchnschr. **80:** 19-21, Jan. 7, '55 G
socioeconomic distribution of cancer of female sex organs in New Haven, [E. M. Cohart] Cancer **8:** 34-41, Jan.-Feb. '55
structural changes of bone following deep roentgenotherapy of gynecologic carcinomas, [H. Fritz] Strahlentherapie **95:**630-640, '54 G
supervision of treated gynecologic carcinoma, [H. Drescher] Medizinische, pp. 773-776, May 21, '55 G

GENITALS, cancer--Continued
tests in gynecologic carcinomas, [H. W. Paschen & H. H. Bräutigam] Ztschr.Geburtsh.u.Gynäk. **142**:1-7, '54 G
treatment and therapeutic results of carcinoma in small hospital, [F. von Mikulicz-Radecki] Zentralbl.Gynäk. **76**:1834-1840, '54 G
ultraradical surgery in advanced cancer of female, [A. Augusto] Rev.brasil.cir. **28**:77-82, July '54 P
diseases: See also Gynecology
enterogenital syndrome and sulfur water therapy, [A. Baudrimont] J.méd.Bordeaux **132**:281-292, March '55 F
lesions of vascular origin, [H. Grabstald & W. A. Morningstar] Surg.Gynec.& Obst. **100**:419-428, April '55
libido and genital somatic pathology, [E. V. Salerno] Prensa méd.argent. **41**:3443-3448, Nov. 26, '54 S
mode of infection in female genital actinomycosis, [U. & G. Hanf] Geburtsh.u.Frauenh. **15**:366-374, April '55 G
pain in gynecology; physiopathology, [E. Gil Vernet] Minerva ginec. **7**:68-80, Jan. 31, '55 S
psychic factors in gynecologic pain, [M. Usandizaga] Minerva ginec. **7**:82-88, Jan. 31, '55 S
psychosomatic anomalies in female genitals, [J. A. Garcia] Med.cir.farm., pp. 449-461, Oct. '54 P
surgery of pain in gynecology, [V. Conill Montobbio] Minerva ginec. **7**:120-122, Jan. 31, '55 S
hemorrhage, etiology and therapy of gynecologic hemorrhages, [H. Heidler] Wien.med.Wchnschr. **105**:1-5, Jan. 8, '55 G
postmenopausal bleeding, [J. D. Woodruff] West Virginia M.J. **51**:141-144, May '55
therapy of genital hemorrhages in gynecology with stypturon (polygalacturonic acid derivative), [E. Brazel] Medizinische,pp. 608-609, April 16, '55 G
pathology, morphologic study of genital tract of castrated rats administered gonadotropin (follicle-stimulating and luteinizing), [F. P. Serluca] Arch. ostet.e ginec. **59**:182-202, May-June '54 I
physiology, effect of androgens on fructose (levulose) production by sex accessories of male guinea pigs and rats, [H. A. Levey & C. M. Szego] Endocrinology **56**:404-412, April '55
effect of work in rice-field on genital functions of female, [F. Olivelli] Minerva ginec. **6**:842-846, Dec. 31, '54 I
histoenzymatic studies on occurrence and significance of hyaluronic acid in female, [K. A. Hübner] Ztschr.ges.exper.Med. **125**:236-243, '55 G
influence of isoniazid on genital function and pregnancy; experimental study, [M. Hess] Arch.Gynäk. **185**:315-324, '54 G
possibility of direct transportation of testicular hormone to some target organs located close to testicle in postnatal rat; physiologic significance, [Y. Suzuki, Y. Toshimori & K. Mochizuki] Endocrinology **56**:347-358, April '55
relations between hormones acting on female genital organs and coagulation of blood; experimental studies, [E. Szirmai] Folia haemat. **73**:80-92, '55 G
transmission of mammary tumor agents on part of male; aspects and significance of apocrine secretion of genital canal, [C. Biancifiori, G. Lotti & F. Squartini] Lav.Ist.anat.e istol.pat. **14**:249-268, '54 I
prolapse, cervical cancer exteriorized by total prolapse, [P. Funck-Brentano & H. Robert] Hist.méd. **5**:17-27, May '55 F
early ambulation after operation for prolapse, [L. T. B. Viberg] Nord.med. **53**:495-497, March 24, '55 Sw
etiology, [A. D. Rendelstein] München.med.Wchnschr. **97**:556-558, April 29, '55 G
large hydronephrosis caused by genital prolapse; case, [J. Reimann] Zentralbl.Gynäk. **76**:2174-2176, '54 G
Martins' modification of Labhardt's subtotal colpocleisis for therapy in aged female, [W. von Massenbach] Geburtsh.u.Frauenh. **15**:65-69, Jan. '55 G
new abdominal suspension method for prolapsed rectum and genitals, [F. W. Koenen & K. Bremer] Geburtsh.u.Frauenh. **15**:163-165, Feb. '55 G
prevention of cystocele and of prolapse after gynecologic interventions by abdominal route, [L. Clercx] Lyon chir. **50**:236-243, Feb.-March '55 F
prophylaxis after abdominal panhysterectomy, [W. Bernaschek] Zentralbl.Gynäk. **76**:1876-1878, '54 G
results of subtotal colpoperineocleisis, [U. Bischoff] Gynaecologia **139**:88-103, Feb. '55 G

GENITALS, prolapse--Continued
results of therapy of third grade prolapse by amplified Halban operation, [M. L. Pérez, R. López Monti & M. Ilma Duarte] Obst.y ginec.latino-am. **13**:112-114, March-April '55 S
significance and management in aged, [G. C. Schauffler] J.Am.Geriatrics Soc. **3**:43-49, Jan. '55
total prolapse associated with vesical calculosis, [E. Marçal] Hospital,Rio de Janeiro **47**:467-472, April '55 P
transplant of buried skin; use in surgical therapy, [F. Ruiz Arce] An.brasil.ginec. **38**:299-305,Nov.'54 P
treated by Schauta-Wertheim operation; after-examination, [K. Kristoffersen] Nord.med. **53**:189-192, Feb. 3, '55 Da
treatment of prolapse following hysterectomy, [P. Détrie] Presse méd. **63**:378-379, March 12, '55 F
value of prophylactic administration of antibiotics and chemotherapeutic agents in operations, [H. Beeuwkes, T. J. van Sante & R. J. J. Omers] Nederl.tijdschr.geneesk. **98**:3553-3556, Dec. 4, '54 Du
tuberculosis: See also Genitourinary Tract, tuberculosis; Uterus, adnexa; and under names of genitals
[H. A. Guballa] Philippine J.Surg. **9**:111-119, July-Aug. '54
[R. K. Plant] West.J.Surg. **63**:81-87, Feb. '55
associated ovarian dermoid; rare case, [R. Waltz] Zentralbl.Gynäk. **77**:388-392, '55 G
bacteriologic diagnosis in female, [S. Surányi, I. Gavallér & G. Berencsi] Zentralbl.Gynäk. **76**:1865-1873, '54 G
clinical aspects; 79 cases, [R. Waltz & F. F. Bachmann] München.med.Wchnschr. **97**:558-561, April 29, '55 G
effect of follicular hormone on female tuberculosis, [K. J. Siems & J. Kracht] Zentralbl.Gynäk. **76**:1975-1981, '54 G
effect of streptomycin alone or associated with isoniazid in female; clinical study, [G. Moggian] Riv.ital.ginec. **37**:506-525, '54 I
female pelvo-genital tuberculosis, [D. T. O'Driscoll] J.Irish M.A. **36**:65-72, March '55
isoniazid therapy of female, [T. Rago] Atti Accad. fisiocrit.Siena (sez.med.-fis.) **1**:xxx-xxxiii, '54 I
local streptomycin in female tuberculosis, [A. V. Ramos & M. Péano] An.brasil.ginec. **38**:243-245, Oct. '54 P
new aspects in female, [H. Kräubig] Med.Monatsschr. **9**:45-48, Jan. '55 G
occurrence and course of tuberculosis and pregnancy, [R. Alex] Geburtsh.u.Frauenh. **15**:326-330,April '55G
of female, bacteriologic and histologic diagnosis, [M. Haines] Am.J.Clin.Path. **25**:214-217, Feb. '55
ovarian function in latent tuberculosis, [M. Suzuki] Fertil.& Steril. **6**:259-270, May-June '55
pregnancy and tuberculosis; effect of antibiotic therapy, [A. J. Bret & R. Legros] Presse méd. **63**:644-646, April 30, '55 F
therapy of female, [G. di Paola] Obst.y ginec.latino-am. **12**:557-560, Nov.-Dec. '54 S
therapy of male, [G. B. P. Oneto & T. Germinale] Urologia **21**:589-595, Oct. 20, '54 I
treatment of female, [G. Schaefer] Am.J.Obst.& Gynec. **69**:1333-1341, June '55
2 cases, [É. Hervet & C. Caniard] Bull.Féd.soc.gynéc. et obst. **6**:591-595, '54 F
vulvovaginal tuberculosis with uterine involvement; case, [J. R. del Sol & F. Nogales] Geburtsh.u. Frauenh. **15**:411-417, May '55 G
tumors, deep x-ray in gynecology (for non-malignant and malignant conditions), [E. J. B. Hardcastle] M.J.Australia **1**:68-72, Jan. 15, '55
myomas of external genitals in female, [P. A. Järvinen, O. Kinnunen & C. von Numers] Ann.chir.et gynaec.Fenniae **43**:221-228, '54 G
resection of presacral nerve in therapy of endometriosis, [J. Mathieu & J. Mousselon] Lyon chir. **50**:159-163, Feb.-March '55 F
ulcers, finding of lesions in case of Coxsackie virus (herpangina) infection, [S. C. Mitchell & G. Dempster] Canad.M.A.J. **72**:117-119, Jan. 15, '55
pulmonary changes in Behçet syndrome, [G. Bonse & G. Lemke] Hautarzt **6**:120-122, March '55 G
recurrent genital and oral ulceration with associated eye lesions; Behçet syndrome, [D. L. Phillips & J. S. Scott] Lancet **1**:368-371, Feb. 19, '55

GENITOURINARY TRACT
See also Genitals; Urinary Tract; and under names of genitourinary organs
abnormalities, Gartner's duct cysts of vagina as indication of other malformations in urogenital system, [W. Bleier] Ztschr.Geburtsh.u.Gynäk. **143**:71-86, '55 G

GENITOURINARY TRACT, abnormalities--Continued
in children, [T. O. Powell] South.M.J. **48:**68-74, Jan. '55
diseases, bilharziasis; roentgen and therapeutic study, [R. Jullien-Vleroz & others] Presse méd. **62:** 1843-1844, Dec. 25, '54 F
concept of damaged body in psychosomatic complaints of genitourinary tract, [P. H. Gates & J. L. Weinberger] Psychoanalyt.Rev. **42:**17-23, Jan. '55
lesions of penis, urethra and testicles in children, [E. Burns] M.Rec.& Ann. **49:**229-235, March '55
polydipsia and polyuria in "atypical" pathology; preliminary report, [J. J. Kozma] Delaware M.J. **27:** 80-83, April '55
review of literature, [F. Linneweh] Monatsschr.Kinderh. **103:**210-215, March '55 G
suggested urologic diagnosis following Hinman's 8 steps, [J. Galvez, Jr.] J.Philippine M.A. **30:**561-571, Nov. '54
uristry: concept, [G. Schinagel] J.Urol. **73:**873-878, May '55
urologic origins of backache, [E. J. Adlerman] New York J.Med. **55:**1598-1599, June 1, '55
urology in childhood, [J. A. Harris & S. A. Vest] Postgrad.Med. **17:**58-65, Jan. '55
echinococcosis, urogenital hydatidosis, [A. de la Peña, A. Hidalgo, M. Rodríguez de la Maza & P. G. Páramo] Cir.ginec.y urol. **8:**64-79, July-Aug. '54 S
embryology, sensory innervation of urogenital organs of fourth month female embryo, [M. Oikawa] Tohoku J.Exper.Med. **61:**55-66, Dec. 25, '54
innervation, sensory innervation of fourth month female embryo, [M. Oikawa] Tohoku J.Exper.Med. **61:** 55-66, Dec. 25, '54
pain, physiologic studies on visceral sensation of urogenital organs, [Y. Yoshiike] Arch.jap.Chir. **23:** 433-444, Sept. 1, '54
surgery, anesthesia for aged and poor-risk candidate, [C. E. Wasmuth & C. C. Higgins] Geriatrics **10:** 100-104, March '55
tuberculosis: See also Genitals, tuberculosis
changes in therapy, [F. May] Deutsche med.Wchnschr. **80:**479-483, April 8, '55 G
therapeutic activity of isoniazid in urology; first results of perirenoureteral perfusions, [E. Cominelli] Riforma med. **69:**95-106, Jan. 22, '55 I
treatment by drugs, [A. L. Dean] J.Urol. **73:**599-608, March '55
treatment; review of 240 patients, [J. C. Ross, J. G. Gow & C. A. St. Hill] Lancet **1:**116-119, Jan. 15, '55
ureteral strictures, [K. O. Obrant] Ztschr.Urol. **48:** 148-162, '55 G
tumors, paraurethral paravesical tumors, [B. Szendi] Gynaecologia **139:**24-34, Jan. '55 G
sarcoma botryoides; report of 2 cases and discussion of nomenclature, [L. J. McCormack & C. C. Higgins] Cleveland Clin.Quart. **22:**16-22, Jan. '55
GENKINS, G.: See DECKER, B. R., jt. auth.
See WACHTEL, F. W., jt. auth.
de GENNARO, G., È il glioma retinico un tumore ereditario? Rass.ital.ottal. **23:** 375-392, Sept.-Oct. '54
L'orientamento al lavoro in rapporto con lo stato oculare del soggetto, Gior.ital.oftal. **8:**159-172, March-April '55
de GENNARO, P. F.: See GSCHNITZER, F., jt. auth.
de GENNES, J. L.: See LAROCHE, C., jt. auth.
de GENNES, L., Les origines hormonales de l'hypertension artérielle, Bull.Acad.nat.méd. **139:**99-103, Feb. 8-15, '55
Les accidents de la cortisone et de l'ACTH, Presse méd. **63:** 359-360, March 9, '55
and DELTOUR, G., L'aldostérone, nouveau stéroïde corticosurrénal, Presse méd. **62:**1751-1752, Dec. 18, '54
BRICAIRE, H., and GUILLON, J., La réponse surrénale à l'ACTH dans l'insuffisance thyroïdienne, Presse méd. **63:** 587-588, April 23, '55
and others, Le test de Thorn prolongé sur 24 heures; discussion et interprétation (étude de 162 observations), Ann.endocrinol. **15:**653-671, '54
Ostéopathie condensante disséminée au cours d'un syndrome de Cushing, Ann.endocrinol. **15:**757-766, '54
GENNIS, J.: See STRAUS, B., jt. auth.
GENOVESE, P. D.: See HOFFMAN, F. G., jt. auth.
GENOVESI, A., Esito inconsueto di una biforcazione secondo Lorenz, Minerva ortop. **5:**517-519, Dec. '54
GENSCH, F.: See SCHWENK, A., jt. auth.
GENSELOVICH, M.: See FISCHER, E., jt. auth.
GENSINI, G., BALCHUM, O. J., and BLOUNT, S. G., JR., Transmission of pulmonary artery pressure across capillary bed of lungs, Am.Heart J. **49:**507-516, April '55
GENTIAN VIOLET (methylrosaniline chloride): See Oxyuriasis, therapy
GENTIL, J., Contribuição ao teste de Galli-Mainini, Publ.méd. (núm.189) **25:**33-35, '55
GENTILE, F. A.: See BASABE, H., jt. auth.
GENTILE, J. H., La aplicación del sondeo "minutado" y la colecistografía de frente y perfil, en el diagnóstico preoperatorio de la estenosis del cístico; con comprobación manométrica y anatomopatológica, Prensa méd.argent. **41:**3632-3635, Dec. 10, '54
GENTINETTA, G.: See LÜSCHER, E., jt. auth.
GENTIS, R.: See GUYOTAT, J., jt. auth.
GENU VALGUM; GENU VARUM: See Legs, deformities
GENZ, H., Eine neue Mikromethode der Blutsenkungsreaktion nach Frimberger, Kinderärztl.Praxis **23:** 14-17, Jan. '55
GEOFFROY, H.: See DEROT, M., jt. auth.
GEOFFROY, M.: See GUILLAUMIE, M., jt. auth.
GEOGHEGAN, T., and BRUSH, B. E., Effect of ACTH on integrity of anastomoses of colon, Surg.Gynec.& Obst. **100:**39-42, Jan. '55
Relationship of corticotropin (ACTH) to healing of gastrointestinal anastomoses; experimental and clinical observations, A.M.A.Arch.Surg. **70:**871-876, June '55
See SMYTH, N. P. D., jt. auth.
GEOGRAPHY
medical, Chagas' disease in province of Tucumán, [C. Romaña & J. W. Abalos] An.Inst.med.reg. **4:**57-60, Dec. '54 S
endemic Chagas' disease in province of Presidente Perón, [D. Sanjurjo, W. H. Hack & A. Romaña] An. Inst.med.reg. **4:**19-26, Dec. '54 S
endemic goiter in southern Brazil, [P. P. de Oliveira, G. Maldonado, J. de M. Montedonio & E. de B. F. de Lacerda] Hospital,Rio de Janeiro **47:**289-317, March '55 P
epidemiologic study of North American blastomycosis, [J. Schwarz & L. Goldman] A.M.A.Arch.Dermat. **71:**84-88, Jan. '55
frequency, etiologic factors and geographic distribution of pulmonary cancer, [J. Firket] Rev.méd. Liège **10:** 3-12, Jan. 1, '55 F
geographic distribution of histologic sub-groups of primary epithelial lung tumors in Norway, [L. Kreyberg] Brit.J.Cancer **8:**599-604, Dec. '54
geographic pediatrics, [J. H. de Haas] Acta paediat. (supp.100) **43:** 374-381, '54
incidence and control of foot and mouth disease and similar animal diseases in Americas; 1 October 1952 to 30 September 1953, [P. R. Ellis] Bol.Ofic. san.panam. **37:**407-416, Oct. '54
method of plotting on same map health data on both intensity and variability of incidence, illustrated by 3 maps of cholera in Indo-Pakistan, [A. T. A. Learmonth] Ann.Trop.Med. **48:** 345-348, Dec. '54
modern aspects of coccidioidomycosis, [A. González Ochoa] Gac.méd.México **84:**307-312, July-Aug. '54 S
modern problem of goiter endemic in Las Hurdes Cáceres Province, [C. Pérez-Vitoria] An.med., Barcelona **41:**104-111, Jan. '55 S
multiple sclerosis; geographic, thermographic and barographic aspects, [B. W. Lichtenstein] Am.J. Clin.Path. **25:**84-88, Jan. '55
proposal on calculation method to be applied by geographic comparison of cancer mortality, [M. Segi, I. Fukushima & M. Kurihara] Tohoku J.Exper.Med. **60:**307-310, Oct. 25, '54
secondary factors involved in etiology of sarcoidosis, [J. S. Chapman] Am.Rev.Tuberc. **71:**459-461, March (pt.1) '55
social and biologic factors in infant mortality; independent effects of social class, region, mother's age and her parity, [J. A. Heady, C. F. Stevens, C. Daly & J. N. Morris] Lancet **1:**499-503, March 5, '55
symposium: geographical pathology of cancer in eastern countries; reports, [various authors] Acta Unio internat.contra cancrum (no.1) **10:**32-65, '54 F & E
xenodiagnosis in investigation of various regions in Argentina, [S. Briones & C. Romaña] An.Inst.med. reg. **4:**43-45, Dec. '54 S
GEOMEDICINE: See Geography, medical
GEOPHAGY: See Appetite, disorders
GEORG, H., Bericht über 74 in den Jahren 1949-1953 behandelte Tibia-Pseudarthrosen. Behandlung und Ergebnisse, Arch.klin.Chir. **280:**178-189, '55

GEORGACOPOULOS, A., A propos d'un cas de ganglioneurome de la langue, Rev.laryng. **76:**150-155, March-April '55
GEORGE, G. Y.: See DAESCHNER, C. W., jt. auth.
GEORGE, J. C., Fatality from parenteral protein administration; case report, Texas J.Med. **50:**820-821, Dec. '54
GEORGE, W. M., and BURKS, J. W., JR., Treatment of vitiligo with psoralen derivatives, A.M.A.Arch. Dermat. **71:**14-18, Jan. '55
GEORGES, G.: See CAHN, J., jt. auth.
GEORGES, R.: See TREMBLAY, E. C., jt. auth.
GEORGI, F., and BEUTHIEN, A., Multiple Sklerose. Pathogenetische Überlegungen und therapeutische Möglichkeiten, Confinia neurol. **15:**32-62, '55
GEORGIADE, N., MASTERS, F., HORTON, C. E., and PICKRELL, K., Ossifying fibromas (fibrous dysplasia) of facial bones in children and adolescents, J.Pediat. **46:**36-43, Jan. '55
Ameloblastoma (adamantinoma) and its surgical treatment, Plast.& Reconstruct.Surg. **15:**6-14, Jan. '55
See MASTERS, F., jt. auth.
GEORGOPOULOS, G. D., Extension to chlordane of resistance to DDT observed in Anopheles sacharovi, Bull.World Health Organ. **11:**855-864, '54
GEOTRICHOSIS: See Lungs, mycosis
GERACI, J. E., Further experiences with short-term (2 weeks) combined penicillin-streptomycin therapy for bacterial endocarditis caused by penicillin-sensitive streptococci, Proc.Staff Meet.Mayo Clin. **30:**192-200, May 4, '55
See ANTEL, J. J., jt. auth.
See **RABENS, R. A., jt. auth.**
GERALDO, L.: See de BARROS, S., jt. auth.
GERARD, A.: See LEGRAND, R., jt. auth.
GERARD, G.: See NADAL, E., jt. auth.
GERARD, J.: See van DAMME, J., jt. auth.
GERASIMENKO, T. N., Myiasis of upper eyelid, Vestnik oftal.(no.2) **34:**42, '55 R
GERAUD, J.: See RISER, M., jt. auth.
GERAUER, A., and HÜCKSTÄDT, O., Beitrag zur Porphyria hepatica, Deutsches med.J. **6:**270-271, April 15, '55
GERBASI, F. S., Congenital anomalies of esophagus, U. S. Armed Forces M.J. **6:**843-849, June '55
GERBAUX, A., LENEGRE, J., and CAZALS, F., La perforation de la cloison interventriculaire après infarctus myocardique (à propos de deux nouvelles observations anatomo-cliniques), Arch.mal.cœur **48:**159-178, Feb. '55
GERBER, A., Retention cyst of liver due to bile duct polyp, Ann.Surg. **140:**906-910, Dec. '54
Gastrointestinal distention in infants, J.Pediat. **46:** 67-77, Jan. '55
GERBER, G., Beweglichkeit und Morphologie menschlicher Spermien nach Einwirkung langwelliger Röntgenstrahlen, Strahlentherapie **96:**632-636, '55
Ein aussergewöhnlicher Verlauf von erworbener Toxoplasmose, Medizinische,pp.605-606, April 16, '55
GERBER, K.: See GRAU, J., jt. auth.
GERBER, M. L.: See BROWN, R. B., jt. auth.
GERBER, P., LOOSLI, C. G., and HAMRE, D., Antigenic variants of influenza A virus (PR8 strain): their development during serial passage in lungs of partially immune mice, J.Exper.Med. **101:**627-638, June '55
GERBER, W., Kann man den Schlaf objektive beobachten? Selbsttätige, unbeeinflusste Kranken- und Schlafbeobachtung, Deutsche med.Wchnschr. **79:** 1785-1787, Nov. 26, '54
GERBODE, F., Use of blood vessel grafts in repair of major vessels, Angiology **5:**470-471, Dec. '54
Use of enlarged left subclavian artery to overcome defects associated with complicated coarctation of aorta, Surgery **37:**58-63, Jan. '55
See da COSTA, I. A., jt. auth.
and others, Surgical treatment of coarctation of aorta in infancy; report of 2 cases, Am.J.Surg. **89:**1138-1143, June '55
GERBRANDY, J., CRANSTON, W. I., and SNELL, E. S., Initial process in action of bacterial pyrogens in man, Clin.Sc. **13:**453-459, Nov. '54; Nederl. tijdschr.geneesk. **99:**258-267, Jan. 22, '55 Du
See CRANSTON, W. I., jt. auth.
See SNELL, E. S., jt. auth.
SNELL, E. S., and CRANSTON, W. I., Oral, rectal, and œsophageal temperatures in relation to central temperature control in man, Clin.Sc. **13:** 615-624, Nov. '54
GERBST, V. V., LOPATINA, A. A., ISMAGULOVA, K. S., and BRATUKHINA, L. V., Prophylaxis of progressive silicosis, Klin.med.(no. 4) **33:**29-32, '55 R
GEREBTZOFF, M. A., Contribution des recherches cytochimiques à l'analyse fonctionelle du système nerveux, Rev.méd.Liège **10:**17-19, Jan. 1, '55
GEREMIA, A., and REBESCHINI, V., Studio comparativo della funzione secretoria e motoria dello stomaco sotto azione atropinica e sotto blocco gangliare, Minerva med. **1:**1293-1298, May 5, '55
GERETTO, P.: See MARGUTTI, R., jt. auth.
GERIATRICS
See also Old Age
bases for geriatric specialization, [E. Alcalá Llorente] Med.españ. **32:**108-112, Aug. '54 S
Cicero speaks on old age, [L. Carp] Geriatrics **10:** 43-45, Jan. '55
effective comprehensive program for patients, [M. B. Ferderber & G. P. Hammill] J.A.M.A. **157:** 407-413, Jan. 29, '55
geriatric orientation, [W. Hammond] New York J. Med. **54:**3387-3395, Dec. 15, '54
geriatrics and general practitioner, [C. Sellers] J. Michigan M.Soc. **54:**550-555, May '55
gerontologic progress in Norway, [V. Gaustad] Geriatrics **10:**248-251, May '55
gerontologic studies in Italy, [P. Bastaf & G. C. Dogliotti] Ztschr.Alternsforsch. **8:**278-283, Feb. '55 G
gerontology with special reference to Israel, [C. U. Nitzany] Hebrew M.J. **2:**190, '54
health education for organized groups of older adults; governmental health agency program, [B. W. Bond] Geriatrics **10:**89-91, Feb. '55
historical background of gerontology, [S. R. Burstein] Geriatrics **10:**189-193, April '55
need for and plan of national organization of services of geroculture and geriatrics, [G. Piédrola Gil] Med.españ. **32:**145-149, Aug. '54 S
old age in Hawaii--study of older population of Oahu, [R. C. Schmitt] Geriatrics **10:**39-42, Jan. '55
periodic health appraisal in aged, [W. S. Reveno] J. Michigan M.Soc. **54:**560-562; 573, May '55
problems of aging: round table discussion, [various authors] Northwest Med. **54:**480-491, May '55
state and federal help in programs for older citizens, [F. W. Pickworth] J.Iowa M.Soc. **45:**19-22, Jan.'55
symposium: constructive medicine in aging, Geriatrics **10:**149-188, April '55
work of geriatric unit; survey of 13,500 patients, [K. B. Gibson] Lancet **1:**960-964, May 7, '55
GERICAULT, JEAN LOUIS ANDRE THEODORE (1791-1824)
anatomic drawings of Géricault, [P. Pizon] Presse méd. **62:**1855-1858, Dec. 25, '54 F
GERIN, P.: See DUFOURT, A., jt. auth.
GERK, C.: See de REZENDE, J., jt. auth.
GERL, A. J.: See FRANCO, S. C., jt. auth.
GERLACH, E., and WEBER, E., Papierchromatographische Trennungsmethode für die säurelöslichen Phosphorverbindungen aus Nierengewebe, Arch. exper.Path.u.Pharmakol. **224:**496-522, '55
GERLACH, F., Zelleinschlüsse (inclusion bodies) bei Krebs, Krebsarzt **10:**141-148, June '55
GERLACH, H., Die Beziehungen der Innenohrschwerhörigkeit zu den chronischen Liquorzirkulationsstörungen (mit besonderer Berücksichtigung der Schädelanomalien), Acta oto-laryng. **44:**324-335, '54
Fensterungsoperation und Schwangerschaft, Arch. Ohren- Nasen- u.Kehlkopfh. **165:**380-384, '54
GERLACH, J., Zur Diagnose und Differentialdiagnose der chronischen Sinusthrombose, Zentralbl. Neurochir. **15:**1-5, '55
Über Bolzenschussverletzungen des Gehirns; eine typische Suizidart der Metzger, Zentralbl.Neurochir. **15:**83-89, '55
See HOLLE, F., jt. auth.
GERLAND, W., Gefahren bei der Behandlung der Tuberkulose mit Isoniazid, Beitr.Klin.Tuberk. **113:**168-173, '55
GERLI, M., L'eliminazione di estrogeni con le urine nell'età senile, Minerva ginec. (Atti Soc.reg.ostet. e ginec.) **7:**107-108, May 15, '55
GERLICH, N., Oberflächenspannung und Blutmustertest bei den Plasmocytomen, Deutsches med.J. **6:**264-267, April 15, '55
See REMY, R., jt. auth.
GERLIS, L. M.: See HAMPSON, F., jt. auth.
GERM CELLS: See Ovum; Spermatozoa
GERMAIN, A., Réhabilitation de la trachéotomie; ses principales indications, Hist.méd. **5:**23-30, April'55
THOMERET, G., and TROCME, Y., Le traitement des abcès chroniques du poumon par la "résection économique atypique," J.franç.méd.et chir.thorac. **9:**196-205, '55

GERMAIN, D.: See **DESPIERRES, G., jt. auth.**
GERMAIN, J. (Casablanca): See **BOLOT, F., jt. auth.**
GERMAIN, J. (Hauteville-Lompnès): See **GALY, P., jt. auth.**
GERMAN, W. J., and BLACK, S. P. W., Intra-aneurysmal hemodynamics: turbulence, Tr.Am.Neurol.A. **79:**163-165, '54
GERMANA, G.: See **BRANCA, G., jt. auth.**
GERMANI, C., Trattamento ormonico dell'acne giovanile, Minerva dermat. **29:**390-392, Nov. '54
GERMANN, W., Vitamin B12, Intrinsicfaktor, Folsäure und Folinsäure sowie ihre Bedeutung für megaloblastische Anaemien, Arzti.Forsch. **9:**I/87-I/97, Feb. 10, '55
GERMER, W. D., SCHULZE, W., and MA HUK YONG, Die Epidemiologie der Clonorchiasis, dargestellt an den Verhältnissen in Korea, Arch.Hyg. **139:** 97-106, '55
and others, Die Klinik der Clonorchiasis, Ztschr. Hyg. **141:**132-145, '55
GERMERINE (Veratrum viride alkaloid): See Veratrum
GERMICIDES
See also Blood, bactericidal properties; Iodine and Iodine Compounds; Sterilization, surgical; etc.
method for testing bactericidal properties of disinfectants with special consideration of surface disinfection in tuberculosis, [W. Holz] Zentralbl. Bakt. (Abt. 1) **162:** 452-474, '55 G
GERMINALE, T.: See **ONETO, G. B. P., jt. auth.**
GERMINI, P., Su di un caso di diabete insipido da elettrocuzione, Folia med. **38:**280-288, March '55
GERMINOMA: See Tumors, seminoma
GERMITRINE (Veratrum viride alkaloid): See Veratrum
GERMUTH, F. G., JR., PACE, M. G., and TIPPETT, J. C., Comparative histologic and immunologic studies in rabbits of induced hypersensitivity of serum sickness type; effect of sensitization to homologous and cross-reactive antigens on rate of antigen elimination and development of allergic lesions, J.Exper.Med. **101:**135-150, Feb. '55
See HANAN, R., jt. auth.
See PITTMAN, M., jt. auth.
GERNANDT, B. E., and THULIN, C. A., Reciprocal effects upon spinal motoneurons from stimulation of bulbar reticular formation, J.Neurophysiol. **18:** 113-129, March '55
GERNEZ, L., and POIRET, C., Considérations sur l'accouchement, par le vagin, de deux enfants extra-utérins, à terme, avec survie de l'un d'eux; guérison des mères, Bull.Féd.soc.gynéc. et obst. **6:**490-495, '54
GERNEZ-RIEUX, C., and LEPAUL, G., Les méningocèles à développement intrathoracique, J.franç. méd.et chir.thorac. **8:**633-653, '54
LEPAUL, G., and MEREAU, J., Méningocèle intrathoracique, J.radiol.et électrol. **36:**57-60, '55
TACQUET, A., VOISIN, C., and FABRE, M., Virulence pour le cobaye, la souris et le hamster des bacilles résistants à l'isoniazide; observations cliniques chez les malades porteurs de bacilles de virulence atténuée, Rev.tuberc., Paris **19:**1-26, '55
GEROF, D. G.: See **WINDWER, C., jt. auth.**
GERONTOLOGY: See Geriatrics; Old Age
GEROSA, G.: See **GRIFFINI, A. M., jt. auth.**
GERRARD, J. W., ROSS, C. A. C., and SMELLIE, J. M., Cœliac disease; results of late treatment with gluten-free wheat diet, Lancet **1:**587-589, March 19, '55
and others, Coeliac disease: is there natural recovery? Quart.J.Med. **24:**23-32, Jan. '55
GERRITS, J. C., and SIMONS, A. J., Diagnosis of mediastinal hernia, Nederl.tijdschr.geneesk. **99:** 787-794, March 12, '55 Du
GERRITSEN, W. B.: See **VORENKAMP, E., jt. auth.**
GERRITZEN, F., Surgery and diabetes, Belg.tijdschr. geneesk. **11:**16-20, Jan. 1, '55 Du
GERRY, R. G., and SEIGMAN, E. L., Chronic sialadenitis and sialography, Oral Surg. **8:**453-478, May '55
and WILLIAMS, S. F., Primary reticulum-cell sarcoma of mandible, Oral Surg. **8:**568-581, June '55
GERSCH, L., WILDE, J., and SCHORR, R., Vergleichende Resistenzbestimmungen gegenüber Penicillin, Streptomycin und Chloronitrin zwischen Gesunden, stationären Patienten und Krankenhauspersonal, Ztschr.ges.inn.Med. **9:**1176-1185, Dec. 1, '54
GERSCHENFELD, H. M.: See **POLAK, M., jt. auth.**
de GERSCHENFELD, R. G.: See **ANELLO, V. J., jt. auth.**
GERSCHMAN, R., and others, Effects of autonomic drugs and of adrenal glands on oxygen poisoning, Proc.Soc.Exper.Biol.& Med. **88:**617-621, April '55
GERSH, I., Surgical procedures affecting male fertility; indications and contraindications, Fertil.& Steril. **6:**228-235, May-June '55
See FLAX, L. J., jt. auth.
GERSHBEIN, L. L., and ELIAS, H., Observations on anatomy of rat liver, Anat.Rec. **120:**85-98, Sept. '54
GERSHENFELD, L., Iodine as virucidal agent, J.Am. Pharm.A. (Scient.Ed.) **44:** 177-182, March '55
GERSHENSON, J.: See **ZAKON, S. J., jt. auth.**
GERSHOFF, S. N., and HEGSTED, D. M., Failure of thyroxine and high-fat diets to modify rate of thiamine loss from body, J.Nutrition **54:**609-619, Dec. '54
GERSHON-COHEN, J., and McCLENDON, J. F., Roentgenography of osteoporosis due to lathyrism in rat; effect of rock phosphate in diet, Radiology **64:** 727-730, May '55
See COHN, E. M., jt. auth.
See SKLAROFF, D. M., jt. auth.
BERGER, S. M., and KREMENS, V., Improved rapid intravenous cholecystography with new compound-cholografin, Surg.Gynec.& Obst. **100:**636-638, May '55
INGLEBY, H., and HERMEL, M. B., Neglected roentgenography of breast disease, J.A.M.A. **157:** 325-326, Jan. 22, '55
Occult carcinoma of breast; value of roentgenography, A.M.A.Arch.Surg. **70:** 385-389, March '55
SCHRAER, H., and BLUMBERG, N., Hyperostosis frontalis interna among aged, Am.J.Roentgenol. **73:** 396-397, March '55
GERSTEN, A., Au sujet d'une méthode radiologique d'étude de la digestion des graisses et des protéines, Rev.méd.Liège **10:**109-111, Feb. 15, '55
GERSTEN, J. W., Changes in hydration of muscle and tendon following application of ultrasonic energy, Arch.Phys.Med. **36:**140-148, March '55
Effect of ultrasound on tendon extensibility, Am.J. Phys.Med. **34:** 362-369, April '55
and KAWASHIMA, E., Recent advances in fundamental aspects of ultrasound and muscle, Brit.J. Phys.Med. **18:**106-109, May '55
GERSTER, ARPAD (1848-1923)
profile of surgeon, [G. Baehr] J.Mt.Sinai Hosp.New York **21:**337-340, March-April '55
GERSTL, B.: See **EPSTEIN, E., jt. auth.**
GERSTLE, M., Working woman, Compens.Med. **6:**9-13, Dec. '54-Feb. '55
GERSTMAN, SAMUEL RUDOLPH: See Obituaries
GERSTMANN SYNDROME: See Perception, disorders
GERSTNER, H. B., ORTH, J. S., and RICHEY, E. O., Effect of high-intensity x-radiation on velocity of nerve conduction, Am.J.Physiol. **180:**232-236, Jan. '55
GERTENBACH, H. W., and JAHNKE, K., Vortäuschung einer hämorrhagischen Diathese mit einem Anticoagulans, Ärztl.Wchnschr. **10:**463-466, May 20, '55
GERTH, H. J.: See **HARTMANN, F., jt. auth.**
GERTH, R. E.: See **LUNSETH, J. H., jt. auth.**
GERTLER, M. M., KREAM, J., and HYLIN, J., Mechanism of cardiac changes observed in uremia, Proc.Soc.Exper.Biol.& Med. **88:**439-440, March '55
GERTNER, S. B., Effect of compound 48/80 on ganglionic transmission, Brit.J.Pharmacol. **10:**103-109, March '55
GERTY, F. J., Use and misuse of psychiatry in general practice, Chicago M.Soc.Bull. **31:**447-452, Dec. 25, '54
See BOSZORMENYI-NAGY, I., jt. auth.
GERVAIS, A. (Mrs.): See **SIDI, E., jt. auth.**
GERVAIS, L. M.: See **GRENIER, J., jt. auth.**
GERVAS, L., Importancia de la dieta en los estudios sobre toxicidad, Med.y segur.trab. **2:**60-65, April-June '54
See SANGRO, P., jt. auth.
GERWIG, W. H., JR., Management of rectal and anal diseases, Am.Pract.& Digest Treat. **5:**946-951, Dec. '54
GERZ, R.: See **LUTHER, H., jt. auth.**
GESCHICKTER, C. F., Quinoline therapy in asthma: report of 500 cases, South.M.J. **48:**497-509, May '55
GESCHWIND, I. I.: See **LEVY, A. L., jt. auth.**
GESCHWIND, N., and SIMPSON, J. A., Procaine amide in treatment of myotonia, Brain **78:**81-91, March '55

GESELL, A., Behavior patterns of fetal-infant and child with evidences of innate growth factors, A.Res. Nerv.& Ment.Dis., Proc. (1953) **33:**114-126, '54

GESELL, R., BRASSFIELD, C. R., and LILLIE, R. H., Implementation of electrical energy by paired half-centers as revealed by structure and function, J.Comp.Neurol. **101:**331-406, Oct. '54

GESI, V., and PANESI, M., Modificazioni elettrocardiografiche da ingestione di liquidi perfrigerati; influenza dei fenomeni riflessi e del sistema nervoso-vegetativo, Rass.fisiopat.clin. **26:**523-537, July '54

GESSLER, C., Un cas probable de toxoplasmose chronique évolutive chez l'adulte en Belgique, Acta clin. belg. **9:**522-526, Nov.-Dec. '54

GESSLER, U.: See **ALSLEV, J., jt. auth.**

GESTALTISM: See Mental Tests; Psychology

GESTEIRA, R. M., Encoprese; incontinência de fezes, na criança, Pediat.prát. **25:**389-394, Nov. '54

Enurese, Pediat.prát. **26:**1-10, Jan. '55

Cianose; sua patogenia na idade infantil, Pediat. prát. **26:**73-84, March '55

GESTOSES: See Eclampsia; Pregnancy, toxemia

GETTNER, H. H.: See **RAPAPORT, H. G., jt. auth.**

GETZ, E. J.: See **MURPHY, W. P., JR., jt. auth.**

GETZ, S. B., Psychological aid in diagnosis of deafness of emotional origin, A.M.A.Arch.Otolaryng. **61:** 217-219, Feb. '55

GEVERS, F.: See **DIRKEN, M. N. J., jt. auth.**

GEX, V. E., Remedial measures in air pollution which have been taken by industry, including discussion of costs, Am.J.Pub.Health **45:**622-628, May (pt.1) '55

GEY, G. O., BANG, F. B., and GEY, M. K., Evaluation of some comparative studies on cultured strains of normal and malignant cells of animals and man, Texas Rep.Biol.& Med. **12:**805-827, '54

Responses of variety of normal and malignant cells to continuous cultivation, and some practical applications of these responses to problems in biology of disease, Ann.New York Acad.Sc. **58:** 976-999, Nov. 17, '54

GEY, M. K.: See **GEY, G. O., jt. auth.**

GEYER: See **MAGENDIE, J., jt. auth.**

GEYER, E., Über den Schellong-Test und seine Erfolgsbeurteilung 2 Jahre nach der Herdsanierung, Ztschr.ges.inn.Med. **10:**296-298, March 15, '55

GEYER, N.: See **MAYR, F., jt. auth.**

GEYER, R. P., BOWIE, E. J., GONGAWARE, M. S., and RYAN, M. A., Studies on metabolic interplay of fatty acids, succinate and electrolytes, Arch. Biochem. **55:**104-113, March '55

GEYER, T. A., Pathogenesis of manic-depressive psychosis, Zhur.nevropat.i psikhiat. (no. 11) **54:**928-933, '54 R

GHALIOUNGUI, P., and others, Studies in steroid metabolism in bilharzial cirrhosis of liver and infective hepatitis, J.Egyptian M.A. **38:**32-46, '55

GHATA, J.: See **REINBERG, A., jt. auth.**

GHEITA, A., Unusual case of pectoro-axillary actinomycosis, J.Egyptian M.A. **37:**1114-1117, '54

GHELARDI PRIMAVORI, G., Variazioni nel titolo di calcio e potassio nei due segmenti funzionali dell'utero come probabile espressione delle rispettive variazioni di orto- e parasimpaticotonia negli stati di gravidanza, parto, puerperio e riposo dell'organo, Arch.sc.biol. **39:**8-20, Jan.-Feb. '55

GHEN, K. M.: See **YANG, S. P., jt. auth.**

GHERLINZONI, G., La tettoplastica metallica nel trattamento della sublussazione congenita dell'anca (tecnica di Delitala), Arch.ortop. **67:**593-598, Sept.-Oct. '54

Osteoma osteoide gigante, Ortop.e traumatol. **22:** 631-643, Oct.-Dec. '54

GHEYSEN, P.: See **HOFFMANN, G. R., jt. auth.**

GHIGLIOTTI, G., and FERRINI, O., Il quadro protidemico nell'ipotiroidismo umano, Arch. "E. Maragliano" pat.e clin. **9:**1609-1614, Nov.-Dec. '54

and GIORDANO, G., Studi sull'epifisi; comportamento della protidemia e del quadro elettroforetico serico in conigli trattati con estratto acquoso di pineale, Arch. "E. Maragliano" pat.e clin. **9:**1485-1490, Nov.-Dec. '54

GHILAIN, A., and FANARD, A., Recherche d'une coloration spécifique du prégnane 3α 20α diol; la réaction de Pincus, Ann.endocrinol. **15:**1017-1035, '54

GHILLINI, C. A., Un lichene causa di allergosi cutanea, Riv.anat.pat.e onc. **8:**755-759, July '54

GHIRINGHELLI, C., BELLI, L., and BORELLI, C., I fattori lipotropi e la rigenerazione epatica (ricerche sull'influenza della mesoinosite), Arch. sc.med. **99:**103-111, Feb. '55

GHIRINGHELLI, C.--Continued

See AMISTANI, B., jt. auth.

See BELLI, L., jt. auth.

See PASARGIKLIAN, M., jt. auth.

See PEZZUOLI, G., jt. auth.

GHORMLEY, R. K., Annual report of section of orthopaedic surgery, 1953, Proc.Staff Meet.Mayo Clin. **29:**644-647, Dec. 8, '54

See ALLEN, R. A., jt. auth.

See DAHLIN, D. C., jt. auth.

See LEWIS, R. C., JR., jt. auth.

See SABANAS, A. O., jt. auth.

See SOULE, E. H., jt. auth.

GHOSE, B. C., Mair's dermatoplasty, Indian M.Gaz. **89:** 221-223, April '54

GHOSH, A. C.: See **DUTT, A. R., jt. auth.**

GHOSH, P. K., Case of leptospirosis icterohaemorrhagica in man treated with oxytetracycline, J.Indian M.A. **24:**267-268, Jan. 1, '55

See BANERJEE, S., jt. auth.

GIACCA, S., Contributo alla conoscenza delle tecniche di conteggio delle piastrine, con particolare riguardo ai cosiddetti metodi diretti, Arch. "E. Maragliano" pat.e clin. **9:**1491-1497, Nov.-Dec. '54

See PALMIERI, A., jt. auth.

GIACCAI, L. (Beirut), Acropachidermia con pachiperiostosi, Nuntius radiol. **20:**800-811, Nov. '54

GIACCAI, L. (Florence), Indicazioni alla riduzione cruenta nelle fratture dell'estremo inferiore di tibia, Boll.e mem.Soc.tosco-umbra chir. **15:**705-713, June 12-26, '54

GIACCARDY, R.: See **TURON, R., jt. auth.**

GIACCHE, O., Caso di aneurisma del ventricolo sinistro, Minerva med. **1:**1147-1150, April 21, '55

GIACOBINI, E., and LASSENIUS, B., Chlorpromazine therapy in psychiatric practice; secondary effects and complications, Nord.med. **52:**1693-1699, Dec. 2, '54 Sw

GIACOMASSO, P. P., and RAVIZZA, L., Sideremia e protidemia dopo carico di ferro per os e dopo trasfusione di sangue in alcuni stati morbosi, Arch.sc.med. **99:**51-77, Jan. '55

GIACOMAZZI, G., Introduzione allo studio della retrazione del coagulo, Minerva med. **1:** 884-888, March 31, '55

di GIACOMO, A., Contributo al trattamento delle ferite infette in urologia, Minerva med. **1:**109-111, Jan. 17, '55

di GIACOMO, B. E., and STALLONE, M. R., Un caso di gozzo congenito, Minerva pediat. **7:**556-560, April 28, '55

GIAGNONI, A., Considerazioni sulle lesioni auricolari e cranio-facciali da traumatismi cranici, Boll.e mem.Soc.tosco-umbra chir. **15:** 669-673, June 12-26, '54

GIAJA, J., Sur la dissociation fonctionnelle dans l'hypothermie profonde, Bull.Acad.nat.méd. **138:**519-521, Nov. 23-30, '54

GIALDRONI-GRASSI, G.: See **GRASSI, C., jt. auth.**

GIAMMUSSO, V.: See **TOLENTINO, I., jt. auth.**

GIAMPALMO, A., Les lipidoses cholestériniques du système nerveux, Acta neurol.et psychiat.belg. **54:**786-808, Oct. '54

GIANAKON, H. G., Adolescent conscience, J.Kansas M. Soc. **56:**132-136, March '55

GIANASCOL, A. J., Psychiatric potentialities of art, J. Nerv.& Ment.Dis. **120:** 238-244, Sept.-Oct. '54

GIANCOTTI, ALDO: See **TESTONI, F., jt. auth.**

GIANCOTTI, ANTONIO and RAPISARDA, A., Encefalomielite del topo, tipo Theiler; quadro istochimico in relazione agli acidi nucleinici, Riv.neurol. **24:** 915-926, Nov.-Dec. '54

GIANELLI, A.: See **POSSENTI, B., jt. auth.**

GIANETTO, R. and de DUVE, C., Tissue fractionation studies; comparative study of binding of acid phosphatase, B-glucuronidase and cathepsin by rat-liver particles, Biochem.J. **59:** 433-438, March '55

and VIALA, R., Intracellular distribution of rat-liver arylsulfatase as compared with that of acid phosphatase and glucose-6-phosphatase, Science **121:** 801-802, June 3, '55

GIANNARDI, G., POZZI, L., and GAMBACCINI, P., La fluoroelettrochimografia cardiopolmonare; applicazione del metodo nello studio di alcune affezioni cardiovascolari, Nuntius radiol. **21:**73-109, Feb. '55

GIANNELLI, V., and NUGEL, A., Considerazioni sul rapporto epato-lenticolare (contributo anatomo-clinico), Rass.studi psichiat. **43:** 1249-1276, Nov.-Dec. '54

GIANNINI, J. T.: See **WEETER, J. C., jt. auth.**
GIANNONI, E., and BERNICCHI, L., Ricerca della catalasi nella mucosa nasale del coniglio, Minerva otorinolaring. **5:**99-101, March-April '55
GIANONATTI, J. J., La dermatitis venenata como enfermedad profesional, Med.y segur.trab. **2:**56-59, April-June '54
GIANOTTI, F., Nuovi aspetti patogenetici dell'"herpes gestationis" e loro rapporti con la tossiemia gravidica preeclamptica (osservazioni cliniche e sperimentali su cinque casi), Gior.ital.dermat.e sif. **95:**423-449, Sept.-Oct. '54
GIANSIRACUSA, J. E.: See **CARMAN, C. T., jt. auth.**
GIARD, P., CLERC, A., and CRINQUETTE, J., Pleuropneumopathies à éosinophiles et périartérite noueuse, J.franç.méd.et chir.thorac. **9:**91-98, '55
See **LANGERSON, L., jt. auth.**
GIARDIASIS: See Lambliasis
GIARDIELLO, A., and CATALANO, D., L'indagine radiologica nelle malformazioni ano-rettali, Pediatria **62:**759-765, Sept.-Oct. '54
See **CATALANO, D., jt. auth.**
GIARDINELLI, M., and CAVAGNINO, L., La nostra esperienza clinica e di laboratorio nell'iperfollicolinismo relativo, Minerva ginec. **7:**257-262, March 31, '55
GIARDINI, R. G., Amenorrea de primer grado, Obst.y ginec.latino-am. **12:**529-531, Oct. '54
GIARELLI, L., Contributo allo studio dell'emorragia subaracnoidea dell'infanzia, Riv.anat.pat.e onc. **8:**947-960, Aug. '54
Il comportamento delle fosfatasi acida e alcalina nei giomi carotideo e coccigeo, Riv.anat.pat.e onc. **9:**51-72, Oct. '54
GIAROLA, A.: See **BAILO, P., jt. auth.**
GIARRATANO, S. J.: See **FOWLER, N. O., jt. auth.**
GIBB, J. W. G., and MacMAHON, J. F., Arrested mental development induced by lead poisoning, Brit.M.J. **1:**320-323, Feb. 5, '55
GIBB, W. T., Gastric decompensation, Am.J.Gastroenterol. **23:**109-112, Feb. '55
GIBBA, A., and GANDINI, D., Contributo casistico allo studio del rene a spugna, Urologia **21:**596-606, Oct. 20, '54
See **GANDINI, D., jt. auth.**
See **JULIANI, G., jt. auth.**
GIBBERD, G. F., Labour-ward bed for safer anaesthesia, Lancet **1:**901, April 30, '55
GIBBON, J. H., JR., STOKES, T. L., and McKEOWN, J. J., JR., Surgical treatment of carcinoma of lung, Am.J.Surg. **89:**484-493, Feb. '55
GIBBON PUMP-OXYGENATOR: See Blood, oxygen
GIBBONS, G.: See **DESFORGES, G., jt. auth.**
GIBBS, E. L.: See **FOIS, A., jt. auth.**
See **LOW, N. L., jt. auth.**
GIBBS, F. A., and LOW, N. L., Symposium on laboratory tests and special procedures; electroencephalography in children, Pediat.Clin.North America **2:**291-303, Feb. '55
See **CONDON, J. V., jt. auth.**
See **FOIS, A., jt. auth.**
See **LOW, N. L., jt. auth.**
and **MURRAY, E. L.,** Hypoglycemic convulsions (3 case reports), Electroencephalog.& Clin.Neurophysiol. **6:**674-678, Nov. '54
GIBBS, R. W., Complete obstruction of bowel in newborn, Minnesota Med. **38:**165-169; 182, March '55
GIBELLINI, F., Influenza del dinitrile succinico sul comportamento della sostanza tigroide della cellula nervosa in varie condizioni sperimentali, Gior. psichiat.e neuropat. **82:**1003-1016, '54
Osservazioni sull'impiego di un nuovo preparato per la cura dell'insonnia, Policlinico (sez.prat.) **62:**350-354, March 14, '55
GIBERT, T., and FOURN, P., Chirurgie des varices: un instrument nouveau, un point de technique, Presse méd. **62:**1580, Nov. 17, '54
GIBERT'S DISEASE: See Pityriasis rosea
GIBERTINI, G.: See **GUALANDI, G., jt. auth.**
GIBERT-QUERALTO, J., BALAGUER-VINTRO, L., and GRAU-CODINA, L., El lipograma de la aterosclerosis y sus variaciones por la heparina, An. med., Barcelona **41:**92-96, Jan. '55; Med.clin. **24:**18-22, Jan. '55
See **BALAGUER-VINTRO, L., jt. auth.**
See **TORNER-SOLER, M., jt. auth.**
TORNER-SOLER, M., and BALAGUER-VINTRO, L., Electrocardiogram in mitral stenosis before and after commissurotomy, Am.Heart J. **49:**548-561, April '55
and **others,** El componente disenzimático de la insuficiencia cardiaca, An.med.,Barcelona **41:**81-92, Jan. '55
GIBOIN, L. M., Etude d'ensemble sur l'envenimation ophidienne au Togo pendant les années 1951-1952-1953, Méd.trop. **14:**542-568, Sept.-Oct. '54
L'aspect particulieur du problème de la conservation des médicaments, du matériel sanitaire et du laboratoire en milieu tropical, Méd.trop. **14:**712-733, Nov.-Dec. '54
GIBSON, F., JONES, M. J., and TELTSCHEN, H., Synthesis of indole and anthranilic acid by mutants of Escherichia coli, Nature,London **175:**853-854, May 14, '55
GIBSON, J. G.: See **BROWN-GRANT, K., jt. auth.**
GIBSON, J. R.: See **McKEOWN, T., jt. auth.**
GIBSON, K. B., Work of geriatric unit; survey of 13,500 patients, Lancet **1:**960-964, May 7, '55
GIBSON, R., Place of mental deficiency in medical curriculum, Am.J.Ment.Deficiency **59:**458-461, Jan. '55
GIBSON, S.: See **LEV, M., jt. auth.**
GIBSON, T., Prostheses of Ambroise Paré, Brit.J.Plast. Surg. **8:**3-8, April '55
GIBSON, T. C., Electrocardiography; cardiac pain, Med. Illus. **5:**853-858, Dec. '54
GIBSON, T. E., Surgical aspects of hydronephrosis, Tr. Am.A.Genito-Urin.Surgeons **46:**107-108, '54
GIBSON, W. R.: See **SWANSON, E. E., jt. auth.**
GIEBISCH, G., BERGER, L., and PITTS, R. F., Extrarenal response to acute acid-base disturbances of respiratory origin, J.Clin.Invest. **34:**231-245, Feb. '55
GIERLICH, G.: See **VORLAENDER, K. O., jt. auth.**
GIERSING, R., Minor practical supplement to Bühler's splint, Ugesk.læger **117:**387, March 31, '55 Da
GIERSON, H. W., and MARX, J. L., Tuberculous meningitis: diagnostic and prognostic significance of spinal fluid sugar and chloride, Ann.Int.Med. **42:**902-908, April '55
GOTTLIEB, L. S., and RUBIN, H. J., Nisentil as analgesic in bronchoscopy, Dis.Chest **27:**65-68, Jan. '55
GIERTZ, G., RAPER, F. P., HARKNESS, A. H., and WINSBURY-WHITE, H. P.; Discussion on non-specific prostatitis, Proc.Roy.Soc.Med. **48:**413-424, May '55
GIERTZ, H., and HAHN, F., Die inverse Anaphylaxie vom Standpunkt der Histamintheorie der Anaphylaxie, Internat.Arch.Allergy **6:**23-44, '55
and **IURNA, I.,** Zur Aktivierung der sympathischen Überträgerstoffe durch Methyldonatoren, Arch. exper.Path.u.Pharmakol. **224:**295-299, '55
and **PFLEGER, K.,** Entmethylierung von Methylpervitin zu Pervitin, Klin.Wchnschr. **33:**284-286, March 15, '55
GIESEKING, R., and SCHÜMMELFEDER, N., Die sublichtmikroskopische Protoplasmastruktur von Geschwulstzellen, Ztschr.Krebsforsch. **60:**379-389, '55
GIESSEL, W. U., Industrial medicine as practiced in small company operation, M.Rec.& Ann. **49:**254-264, April '55
GIFFARD: See **BOURGUET, J., jt. auth.**
GIFFIN, ADOLPHE MAUGER: See Obituaries
GIFFIN, M. E., Psychosomatic aspects of gynecology, Obst.& Gynec. **5:**382-389, April '55
GIFFORD, E. S., JR., Psychogenic ocular symptoms, A.M.A.Arch.Ophth. **53:**318-329, March '55
GIFFORD, H., Symposium on unusual infections of childhood; cat scratch disease, Pediat.Clin. North America **2:**33-40, Feb. '55
Switch homotransplants of skin in parabiotic rats, Stanford M.Bull. **13:**48-55, Feb. '55
Skin-test reactions to cat-scratch disease among veterinarians, A.M.A.Arch.Int.Med. **95:**828-833, June '55
GIFFORD, R. W., JR.: See **WINDESHEIM, J. H., jt. auth.**
GIFFORD, S.: See **FOX, H. M., jt. auth.**
GIGANTE, D., and PICCARDO, M. G., Studio al microscopio elettronico del nucleo dei neutrofili e dei linfociti trattati con desossiribonucleasi, Haematologica **38:**1523-1529, '54
TEODORI, S., and ZOPPINI, A., Indagini sperimentali sul dimetanosulfonossibutano e suo impiego nella terapia della mielosi leucemica cronica, Minerva med. **1:**221-227, Jan. 27, '55
CAPONE, M., ROSSI-ESPAGNET, A., and MARINONI, G. F., Il quadro sieroproteico nella mononucleosi infettiva, Boll.Ist.sieroterap.milanese **34:**73-79, Jan.-Feb. '55
GIGANTISM
Gerrit Bastiaansz, giant peasant of Lekkerkerk; historical--anthropologic study of giant from seventeenth century, [J. van Limborgh] Nederl. tijdschr.geneesk. **99:**963-970, March 26, '55 Du

GIGANTISM--Continued
therapeutic results in marked pathologic gigantism; case, [J. de Busscher & J. Bekaert] Ann.endocrinol. **15**:1011-1016, '54 F
GIGEE, W.: See RAAB, W., jt. auth.
GIGL, J., and KLAFTEN, E. M., Professor Dr. I. A. Amreich--70 Jahre, Wien.med.Wchnschr. **105**:297-298, April 16, '55
GIGLI, U., Il carcinoma diffuso dello stomaco e la linite plastica, Arch.ital.chir. **78**:461-501, '54
GIGLIOLI, G., Malaria control in British Guiana, Bull. World Health Organ. **11**:849-852, '54
Residual effect of DDT in controlled area of British Guiana tested by continued release of Anopheles darlingi and Aedes aegypti: practical technique for standardized evaluation of over-all residual efficiency under field conditions, Tr.Roy.Soc. Trop.Med.& Hyg. **48**:506-521, Nov. '54
GIGLIOLI, O., Sezione dei nervi erettori per via sacrale nelle cistalgie ribelli, Boll.e mem.Soc. tosco-umbra chir. **15**:513-522, May 15-22, '54
La nostra esperienza sulla prostatectomia alla Hryntschak, Boll.e mem.Soc.tosco-umbra chir. (supp.) **15**:791-800, July 4, '54
GIGON, A., Sir Alexander Fleming †, Schweiz.med. Wchnschr. **85**:311, March 26, '55
and BUDDE, R., Einfluss von Dextrose auf den Phosphorstoffwechsel bei Kaninchen, Bull. schweiz.Akad.med.Wissensch. **11**:34-38, May '55
GIGOT, A. F., Symposium on surgery of digestive tract; anesthesia for emergency gastrointestinal surgery, S.Clin.North America **35**:853-858, June '55
GIL, S. A.: See KOSHKIN, M. L., jt. auth.
GILA, G., Indirizzi nella cura cruenta dell'osteocondrite, Minerva ortop. **6**:62-69, Feb.'55
Ereditarietà e osteocondrite dell'anca, Minerva ortop. **6**:79-87, Feb. '55
NAI, A., and CASTO, C., Revisione statistica delle osteocondriti giovanili, Minerva ortop. **6**:116-123, March '55
GILBERSTADT, H.: See SIMON, W., jt. auth.
GILBERT: See MAYER, M., jt. auth.
GILBERT, C.: See GILLMAN, J., jt. auth.
GILBERT, F. I., JR.: See STRODE, J. E., jt. auth.
GILBERT, G., LEONARD, C., and DAVID, P., Maladies congénitales cardiovasculaires, Union méd. Canada **83**:1370-1377, Dec. '54
GILBERT, J. (Burbank, Calif.), Absence of coronary thrombosis in Navajo Indians, California Med. **82**:114-115, Feb. '55
GILBERT, J. (Paris): See PERSONNE, C., jt. auth.
GILBERT, J. G., and FEIT, L. J., Nasal aponeurosis and its role in rhinoplasty, A.M.A.Arch.Otolaryng. **61**:433-436, April '55
GILBERT, R., Radiodiagnostics urgents (notamment en pathologie digestive), Rev.méd.Suisse Rom. **74**:705-723, Dec. 25, '54
GILBERT, R. G. B., Neurological complications of spinal anaesthesia, Canad.Anaesth.Soc.J. **2**:116-123, April '55
DOBKIN, A. B., and LAMOUREUX, L., Investigation of new drugs, with special reference to largactil (chlorpromazine, thorazine R.P. 4560, M & B 2378, 2601A S.K.F.) as example, Canad.Anaesth. Soc.J. **2**:5-13, Jan. '55
GILBERT, S. M., and ABRAMS, A. B., Pseudocysts of pancreas; modified method of drainage combined with cystogastrostomy, Am.J.Gastroenterol. **22**:478-488, Dec. '54
GILBERTAS, A.: See BERTRAND, P., jt. auth.
GILBERT-DREYFUS and ZARA, M., L'hydrocortisone dans le traitement de la maladie d'Addison, Semaine hôp.Paris **31**:1501-1502, April 30, '55
SIGUIER, F., ZARA, M., and CHIMENES, H., Diabète sucré et maladie d'Addison, Bull.et mém.Soc. méd.hôp.Paris **71**:88-93, Jan. 28-Feb. 4, '55
SIGUIER, F., ZARA, M., and DUCHANGE, J., Coma addisonien avec collapsus total déclenché par un test de Thorn. Guérison obtenue par l'adjonction de noradrénaline à la cortisone, Bull.et mém.Soc. méd.hôp.Paris **71**:159-162, Feb. 11-18, '55
SIGUIER, F., ZARA, M., and LAGRUE, G., Un cas de cirrhose ictéro-pigmentaire sidéro-lipidique, Bull.et mém.Soc.méd.hôp.Paris **70**:954-960, Oct. 22-29, '54
Discussion nosologique d'un cas de cirrhose ictéro-pigmentaire, sidéro-lipidique, Bull.et mém.Soc. méd.hôp.Paris **70**:980-984, Oct. 22-29, '54
SIGUIER, F., ZARA, M., and PRUNIER, Sur un cas d'association diabète sucré et maladie d'Addison, Bull.et mém.Soc.méd.hôp.Paris **71**:86-88, Jan. 28-Feb. 4, '55
GILBERTSEN, A. S.: See SCHMID, R., jt. auth.
GILBERTSEN, V. A., Use of Trendelenburg position in diagnosis of intraperitoneal hemorrhage; maneuver to facilitate production of shoulder pain, J.A.M.A. **158**:650-651, June 25, '55
GILCHRIST, L., and GRIFFITHS, L. L., Renal failure in meningococcal meningitis, Brit.M.J. **2**:1337, Dec. 4, '54
GILCHRIST, R. K., and ECONOMOU, S., Surgical treatment of diverticulitis of colon, A.M.A.Arch. Surg. **70**:276-279, Feb. '55
GILCREAS, F. W., and READ, H. R., Bacteriologic studies in disinfection of air in large rural central schools; ultraviolet irradiation and triethylene glycol vapor treatment, Am.J.Pub. Health **45**:767-773, June '55
GILDEA, E. F.: See RONZONI, E., jt. auth.
GILDER, S. S. B., Acromegaly and Dr. Mark, Canad. M.A.J. **72**:226-227, Feb. 1, '55
GILE, JOHN FOWLER: See Obituaries
GILES, A. M.: See RITCHIE, G. M., jt. auth.
GILES, H. M., MOORE, C. J., and STILL, B. M., Treatment of lead poisoning with calcium disodium versenate, Lancet **1**:183-185, Jan. 22, '55
GILFILLAN, E. W.: See ROSENBLUM, C., jt. auth.
GILFILLAN, R. S.: See LEEDS, F. H., jt. auth.
GIL GAVILA, J.: See RODRIGUEZ FONTELA, C., jt. auth.
GILGER, A. P., and POTTS, A. M., Studies on visual toxicity of methanol; role of acidosis in experimental methanol poisoning, Am.J.Ophth. **39**:63-86, Feb. (pt. 2) '55
GILKEY, C.: See HEYMANN, W., jt. auth.
GILL, B.: See RILEY, G. M., jt. auth.
GILL, E.: See HOAGLAND, R. J., jt. auth.
GILL, J. R.: See LEWIS, G. N., jt. auth.
GILLAM, J. S., Study of inadequate secretion phase endometrium, Fertil.& Steril. **6**:18-36, Jan.-Feb. '55
GILLASPY, C. C., and Van RENTERGHEM, O. J., Anatomical description of specimen of extreme scoliosis with associated variations, Anat.Rec. **120**:545-554, Nov. '54
GILLESBY, W. J.: See PUESTOW, C. B., jt. auth.
GILLESPIE, C. H., Considerations in anesthesia for asthmatic patient, South.M.J. **48**:292-297, March '55
GILLESPIE, L., Maternal deaths in Massachusetts, Tr. New England Obst.& Gynec.Soc. **8**:53-59, '54
GILLET, J. A., Outbreak of lead poisoning in Canklow district of Rotherham, Lancet **1**:1118-1121, May 28, '55
GILLET, P., and PARMENTIER, R., Un cas peu fréquent de mort subite du nouveau-né, Acta paediat. belg. **8**:355-358, '54
GILLETT, J. D., and ROSS, R. W., Laboratory transmission of yellow fever by Aëdes (Stegomyia) aegypti (Linnaeus) from Malaya, Ann.Trop.Med. **49**:63-65, March '55
GILLHESPY, R. O., Treatment of pernicious anaemia with vitamin B12 insufflation, Practitioner **174**:177-179, Feb. '55
Anaemia as symptom with particular reference to its treatment with ferrous succinate, Med.Illus. **9**:147-154, March '55
GILLIAM, A. G., Some aspects of lung cancer problem, Mil.Med. **116**:163-174, March '55
Mortality attributed to lung cancer in large cities of United States in 1948 and 1949, J.Nat.Cancer Inst. **15**:1307-1312, April '55
GILLIE, A., and McNEILL, D. L. M., Clinical observations on suxethonium in E.C.T., J.Ment.Sc. **101**:148-152, Jan. '55
GILLIERON, J. D.: See DOLIVO, G., jt. auth.
GILLIES, H., and REID, D. A. C., Autograft of amputated digit, Brit.J.Plast.Surg. **7**:338-342, Jan. '55
GILLILAND, J. C.: See BELL, R. F., jt. auth.
GILLIN, J.: See SEWALL, L. G., jt. auth.
GILLIS, D. A.: See McLETCHIE, N. G. B., jt. auth.
GILLIS, E.: See THULLIEZ, A., jt. auth.
GILLISSEN, G., Der Agar-Diffusionstest (Lochtest) als Routinevertahren, Zentralbl.Bakt.(Abt.1) **161**:482-490, '54
See ECK, H., jt. auth.
GILLMAN, J., and GILBERT, C., Modulating action of thyroid on œstrogen-induced pituitary tumours in rats, Nature,London **175**:724-725, April 23, '55
GILLMAN, T., PENN, J., BRONKS, D., and ROUX, M., Abnormal elastic fibers; appearance in cutaneous carcinoma, irradiation injuries, and arterial and other degenerative connective tissue lesions in man, A.M.A.Arch.Path. **59**:733-749, June '55

GILLMANN, H., and VOGEL, W., Über das Elektrokardiogramm im Greisenalter, Deutsche med. Wchnschr. **80:**283-285, Feb. 25, '55
GILLOT, F.: See **SARROUY, C., jt. auth.**
GILLOZ, A., Kystes dermoïdes de l'ovaire perforés dans la vessie, J.urol.,Paris **60:**906-923, '54
GILLUM, H. L., and MORGAN, A. F., Nutritional status of aging; hemoglobin levels, packed cell volumes and sedimentation rates of 577 normal men and women over 50 years of age, J.Nutrition **55:**265-288, Feb. '55
See **MORGAN, A. F., jt. auth.**
MORGAN, A. F., and JEROME, D. W., Nutritional status of aging; serum cholesterol and diet, J. Nutrition **55:**449-468, March '55
MORGAN, A. F., and SAILER, F., Nutritional status of aging; vitamin A and carotene, J.Nutrition **55:**655-670, April '55
MORGAN, A. F., and WILLIAMS, R. L., Nutritional status of aging; blood glucose levels, J.Nutrition **55:**289-303, Feb. '55
GILLY, R.: See **MONNET, P., jt. auth.**
GILMER, W. S., and HAND, A. M., Morphological studies of hyaline membranes in newborn infant, A.M.A. Arch.Path. **59:**207-213, Feb. '55
See **WILSON, J. W., jt. auth.**
GILMORE, H. R., and KOPELMAN, H., Cheyne-Stokes respiration; oximeter study, Brit.M.J. **2:**1439-1444, Dec. 18, '54
GILMORE, J. P., SMYTHE, C. M., and HANDFORD, S. W., Effect of l-norepinephrine on cardiac output in anesthetized dog during graded hemorrhage, Internat.J.Anesth. **2:**145-150, Dec. '54
GILSANZ, V., SEGOVIA, J. M., and CASTRO MENDOZA, H., Contribution to study of Wilson's disease, A.M.A.Arch.Int.Med. **95:**727-734, May '55
CASTRO MENDOZA, H., SEGOVIA, J. M., and GOYTRE, A., Trastornos metabólicos en la enfermedad de Wilson, Arch.med.exper. **17:**247-257, '54
GILSON, J. C., and KILPATRICK, G. S., Management and treatment of patients with coal-workers' pneumoconiosis, Brit.M.J. **1:**994-999, April 23, '55
GILSON, T. D., Prevention of recurrent oral Vincent's infection; education of patient, U.S.Armed Forces M.J. **6:**346-352, March '55
GILSTON, R. J., Marfan's syndrome, M.Ann.District of Columbia **24:**127-129; 158, March '55
Hand in liver disease, GP **11:**80-81, May '55
GILTAIRE-RALYTE, L.: See **POLICARD, A., jt. auth.**
GIL VERNET, E., Fisiopatología del dolor en ginecología, Minerva ginec. **7:**68-80, Jan. 31, '55
GIL VERNET, S., Infarto de la próstata, Acta urol.belg. **23:**7-15, Jan. '55
GIL-VERNET VILA, J. M., Aportación a la cirugía del riñón: calicectomía, Cir.ginec.y urol. **8:**264-272, Nov. '54
GIMBEL, N. S., Problem of making artificial lung, J. Michigan M.Soc. **53:**1341-1343; 1352, Dec. '54
GIMENEZ, J. A.: See **MARCO, J., jt. auth.**
GIMENEZ ANDREU, G., Retinitis leucémica mieloide, An.med.,Barcelona **41:**43-47, March '55
GIMENEZ ZAPIOLA, J., Cáncer de pulmón y traumatismo; inexistencia de relación de causalidad, Semana méd. **106:**492-494, April 21, '55
GINDER, D. R., Resistance to fibroma virus infection. Role of immune leukocytes and immune macrophages, J.Exper.Med. **101:**43-58, Jan. '55
GINESTE, J.: See **PEILLARD, M., jt. auth.**
GINGIVITIS: See Gums
GINGRAS, G., La médecine physique et la réhabilitation troisième phase de la médecine, Union méd. Canada **84:**442-446, April '55
MONGEAU, M., and BERGERON, M., Study of lower extremity amputations in geriatric rehabilitation, Brit.J.Phys.Med. **17:**265-269, Dec. '54
GINORI, S. S.: See **GUNN, S. A., jt. auth.**
GINOULHIAC, E.: See **CHIANCONE, F. M., jt. auth.**
GINSBERG, A. MORRIS: See Obituaries
GINSBERG, H. (Brooklyn): See **EPSTEIN, E., jt. auth.**
GINSBERG, H. (Johannesburg) and VAREJES, L., Use of relaxant in myasthenia gravis, Anaesthesia **10:**177-178, April '55
GINSBERG, J. E., Dermatological point of view, A.M.A. Arch.Dermat. **71:**679-683, June '55
GINSBERG, M.: See **MILLER, J. M., jt. auth.**
GINSBURG, B. E., Genetics and physiology of nervous system, A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**39-56, '54
GINSBURG, D., Treatment of alcoholism by family doctor, M.Times **83:**113-122, Feb. '55
GINSBURG, I.: See **MILWIDSKY, H., jt. auth.**
GINSBURG, L. B., and SKORNECK, A. B., Pantopaque pulmonary embolism; complication of myelography, Am.J.Roentgenol. **73:**27-31, Jan. '55
GINSBURG, S. W., Private practice of psychiatry, Bull. Menninger Clin. **19:**33-42, March '55
GIOBBI, A.: See **BELLI, M., jt. auth.**
GIOCOLI, G., Moderni orientamenti sulla patogenesi e terapia delle sindromi climateriche, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**89-93, May 15, '55
GIOCOLI NACCI, G., Un caso di mammella soprannumeraria in sede molto rara, Gior.ital.chir. **11:**130-133, Feb. '55
GIOLETTA, G.: See **GALLICO, E., jt. auth.**
GIOMI, C., and CHIAPPARA, P., Su un caso di sindrome di Reiter, Minerva ortop. **5:**467-476, Nov. '54
GIONGO, V., Di una modificazione dell'emostasi nella prostatectomia secondo Harris-Hryntschak, Urologia **21:**695-702, Dec. 20, '54
GIORDANI, C., Contributo clinico allo studio del pollice flesso addotto, Chir.org.movimento **40:**513-517, '55
GIORDANI, M., Il fibroadenoma gigante della mammella (cistosarcoma philloide), Chir.ital. **7:**421-436, '53-'54
GIORDANI, O.: See **BERSELLI, G., jt. auth.**
GIORDANO, A.: See **BALDINI, G., jt. auth.**
GIORDANO, A. F.: See **FERLONI, A. V. J., jt. auth.**
GIORDANO, DAVIDE: See Obituaries
GIORDANO, G.: See **FAZIO, B., jt. auth.**
See **GHIGLIOTTI, G., jt. auth.**
GIORDANO, R.: See **della BEFFA, A., jt. auth.**
GIORGI, E.: See **SARTORELLI, E., jt. auth.**
di GIORGIO, A. M., La lotta per la conquista delle alte quote, Minerva med. **1:**686-689, March 14, '55
GIORGIO, D. J., NIIRANEN, J. V., and MORROW, J. G., JR., Use of "space helmet" for induction of pediatric anesthesia, Anesthesiology **16:**290-294, March '55
GIOVA, C., Le distonie delle vie biliari concomitanti a tubercolosi polmonare in ammalati di sesso femminile, Riforma med. **69:**154-157, Feb. 5, '55
Le variazioni dei componenti azotati del siero di sangue nei tubercolotici polmonari, Riforma med. **69:**578-580, May 21, '55
GIOVANARDI, A., Acquisizioni e prospettive nel campo dell'epidemiologia e profilassi immunitaria della poliomielite, Boll.Ist.sieroterap.milanese **33:**506-553, Nov.-Dec. '54
A proposito della riforma dei servizi di assistenza antitubercolare; considerazioni e rilievi intorno ad una iniziativa del ministero del lavoro e della previdenza sociale, Lotta contro tuberc. **24:**1030-1038, Dec. '54; Minerva med. **1:**97-100, Jan. 17, '55
GIOVANNETTI, S., and DONATO, L., Glicosuria e sua patogenesi nelle glomerulonefriti croniche, Minerva nefrol. **1:**161-166, Oct.-Dec. '54
and PACI, A., La funzione renale nella glomerulonefrite acuta nell'infanzia, Minerva nefrol. **2:**1-16, Jan.-March '55
GIOVANNINI, S., and FORNI, G. G., La gastrectomia totale--risultati immediati e a distanza, Bull.sc. med. **126:**417-419, Oct.-Dec. '54
GIRADO, M.: See **CARREA, R. M. E., jt. auth.**
GIRALA, N.: See **MÜHLPFORDT, H., jt. auth.**
GIRARD, G.: See **GUILLAUMAT, L., jt. auth.**
GIRARD, G. (Paris), La tularémie, son évolution épidémiologique en Europe, Hist.méd. **5:**77-87, March '55
and CHEVALIER, A., Classification sérologique de 56 souches de Pasteurella pseudotuberculosis dont 52 isolées en France, Ann.Inst.Pasteur **88:**227-229, Feb. '55
GIRARD, J.: See **COIRAULT, R., jt. auth.**
See **SIMONIN, P., jt. auth.**
GIRARD, M., La phénylbutazone, J.méd.Lyon **36:**161-163, March 5, '55
Traitement de l'épilepsie, J.méd.Lyon **36:**351-357, May 5, '55
FRAISSE, H., and COLLARD, N., Cancer de l'angle duodéno-jéjunal à séméiologie initialement gastritique, Arch.mal.app.digest. **43:**984-987, Sept.-Oct. '54
GIRARD, O.: See **DELAUNAY, A., jt. auth.**
GIRARD, P.: See **FAVRE, M., jt. auth.**
GIRARD, P.F.: See **BERNHEIM, M., jt. auth.**
GIRARDI, A.: See **HENLE, G., jt. auth.**
GIRARDI, G.: See **FRANZINI, P., jt. auth.**
GIRARDI, V. C., PLAGHOS, A. H., and DEFILIPPIS NOVOA, C., Hombro. Luxación recidivante posterior, Bol.y trab.Soc.argent.ortop. **19:**297-300, '54

GIRAUD, G., Les maladies à frigore, Montpellier méd. **46:**579-590, Dec. '54
La vieille famille arthritique, Montpellier méd. **46:** 591-598, Dec. '54
Considérations cliniques et thérapeutiques sur la rate des oslériens, Semaine hôp.Paris **31:**779-782, March 2, '55
LATOUR, H., and PUECH, P., L'électrocardiographie du sinus coronaire; étude générale et pathologie de base, Arch.mal.cœur **47:**900-921, Nov. '54; Montpellier méd. **46:**390-416, Dec. '54
L'électrocardiographie du sinus coronaire; étude électrocardiographique endocavitaire des dysrythmies du sinus coronaire chez l'homme, Arch. mal.cœur **47:**1008-1025, Dec. '54; Montpellier méd. **46:** 417-436, Dec. '54
BETOULIÈRES, P., LATOUR, H., and PELISSIER, M., La pneumostratigraphie, Ann.méd. **55:**725-780, '54; Presse méd. **62:**1781-1785, Dec. 25, '54
Images vasculaires pneumostratigraphiques sous-diaphragmatiques, Montpellier méd. **46:**375-389, Dec. '54
LATOUR, H., LEVY, A., and BOUDET, C., Décollement bilatéral de la rétine au cours de l'hypertension maligne, Montpellier méd. **46:**575-578, Dec. '54
LATOUR, H., LEVY, A., and PUECH, P., Remarques sur le fonctionnement rénal au cours des ictères obstructifs, Montpellier méd. **46:**655-659, Dec. '54
LOUBATIÈRES, A., LATOUR, H., and BOUYARD, P., Recherches sur les effets rapides des injections intraveineuses de phloridzine, étudiés comparativement chez l'homme dans les urines, dans le sang rénal et dans le sang artériel périphérique. Effets prolongés. Applications thérapeutiques, Bull.Acad.nat.méd. **138:**478-486, Nov. 9-16, '54; Les effets obtenus chez l'homme par l'administration brève ou prolongée de phloridzoside sur les index comparés (glucose, chlore, urée) du sang de la veine rénale et de l'artère fémorale, sur les constituants de l'urine et sur la diurèse; applications thérapeutiques, Montpellier méd. **46:** 437-449, Dec. '54
and others, Quatre ans d'observation de la splénectomie dans la maladie d'Osler, Montpellier méd. **46:** 552-559, Dec. '54
Tachycardie paroxystique nodale prolongée au cours d'un syndrome de Wolff-Parkinson-White; échec de la procaïnamide; efficacité de la chlorpromazine intraveineuse, Montpellier méd. **46:**560-566, Dec. '54; Bull.et mém.Soc.méd.hôp.Paris **71:**245-250, Feb. 25-March 4, '55
Streptococcie familiale avec maladie de Bouillaud, Montpellier méd. **46:**567-571, Dec. '54
Péricardite à paillettes de cholestérol, Montpellier méd. **46:**572-574, Dec. '54
L'élimination rénale de l'eau et du sodium chez les hyperthyroïdiens, Montpellier méd. **46:**631-648, Dec. '54
Données de l'exploration fonctionnelle du rein chez les hypothyroïdiens, Montpellier méd. **46:**649-654, Dec. '54
Action des hormones génitales sur la réabsorption tubulaire rénale de l'eau et du sodium, Montpellier méd. **46:** 660-672, Dec. '54
Etude du comportement rénal au cours d'un coma diabétique sévère suivi d'alcalose avec hypokaliémie, Montpellier méd. **46:**673-678, Dec. '54
Les formes myopathiques initiales de la maladie de Basedow, Montpellier méd. **46:** 679-682, Dec. '54
Diabète pancréatique déterminé par un traumatisme thoraco-abdominal, Montpellier méd. **46:**683-686, Dec. '54
Syndrome hémorragique mortel par fibrinolyse aiguë au cours d'une leucose myéloïde, Montpellier méd. **46:** 687-693, Dec. '54
Quelques cas d'hémolyse chronique symptomatique d'une affection viscérale sous-diaphragmatique chez l'adulte, Montpellier méd. **46:**694-698, Dec. '54
Méthémoglobinémie aiguë par ingestion accidentelle de dérivés nitrés, Montpellier méd. **46:** 699-701, Dec. '54
Anémies réactionnelles et processus de polyarthrite, Montpellier méd. **46:** 702-706, Dec. '54
Leucoses à début veineux, Montpellier méd. **46:**707-710, Dec. '54
Méningite tuberculeuse aiguë au terme d'une maladie de Hodgkin traitée par les hormones corticotrophiques et les antibiotiques bacillaires, Montpellier méd. **46:** 711-713, Dec. '54
Péridurite hodgkinienne compressive par propagation

GIRAUD, G., and others--Continued
canaliculaire et névrodocite, Montpellier méd. **46:**714-717, Dec. '54
Forme rénale isolée de la maladie de Kahler, Montpellier méd. **46:** 718-721, Dec. '54
GIRAUD, M., ROCHE, L., and BRET, P., L'agrandissement radiologique du poumon silicotique, J. radiol.et électrol. **36:**226-227, '55
La stratigraphie axiale transverse dans la silicose, J.radiol.et électrol. **36:**227-228, '55
BRET, P., KUENTZ, M., and ANJOU, A., Bilan de cent examens après pneumorétropéritoine, J. radiol.et électrol. **35:**838-846, '54
GIRAUD, P., ORSINI, A., MANGIAPAN, T., and BADETTI, L., Microdrépanocytose chez un enfant de race blanche, Arch.franç.pédiat. **12:**214-218, '55
ORSINI, A., MANGIAPAN, T., and LOUCHET, E., Un cas de distomatose hépatique chez une enfant de 7 ans et demi, Arch.franç.pédiat. **12:**209-212, '55
GIRAULT (Mme.), Traitement thermal et dystonies neuro-végétatives à expression digestive, Montpellier méd. **47:**275-279, March '55
GIRBARDT, M., and TAUBENECK, U., Zur Frage der Zellwandfärbung bei Bakterien, Zentralbl.Bakt. (Abt.1) **162:**310-313, '55
GIRDANY, B. R.: See APGAR, V., jt. auth.
GIRDWOOD, R. H., More comprehensive classification of anaemias associated with deficiency of anti-megaloblastic substances, Rev.hémat. **9:**497-501, '54
Disorders of alimentary tract and their nutritional effects; absorption of vitamins in disorders of alimentary tract, Proc.Nutrition Soc. **14:**41-50, '55
GIRDWOOD, W., Pathology of gravitational syndromes in leg and place of strip grafting in treatment; physiology of venous return, South African M.J. **29:**399-407, April 30, '55
GIRGENSOHN, H.: See DETMOLD, J. G., jt. auth.
GIRGOLAV, S. S., Kõnig operation for dislocation of hip, Vestnik khir.(no.7) **74:** 43-46, '54 R
de GIROLAMI, E., Characteristics of neoplastic cells, M.Radiog.& Photog. **31:**23-37, '55 [S trans.]
GIROMINI, M.: See GRANATI, A., jt. auth.
GIROUD, A., and MARTINET, M., Malformations embryonnaires par hypervitaminose A, Arch. franç.pédiat. **12:**292-300, '55
GIROUD, P., Comparaison de l'action anti-rickettsienne du 5337 RP ou spiramycine avec celle de l'auréomycine et de la terramycine, Bull.Soc.path.exot. **47:**642-644, '54
See GAUTHIER-VILLARS, P., jt. auth.
and JADIN, J., Réactions allergiques vis-à-vis de l'antigène pulmonaire toxoplasmique chez des Africains vivant dans la province du Kivu (Congo belge), Bull.Soc.path.exot. **47:**759-761, '54
Infection latente et conservation de Rickettsia burneti chez l'homme; le rôle du pou, Bull.Soc.path.exot. **47:**764-765, '54
Hépatite avec encéphalite évoluant chez une jeune Africaine du centre extra-coutumier de Bukavu (Congo belge), isolement d'un agent pathogène, présence d'anticorps, Bull.Soc.path.exot. **47:**769-770, '54
See MOREAU, R., jt. auth.
and ROGER, F., La fixation du complément met en évidence des fractions antigéniques distinctes à l'intérieur du groupe de la psittacose: il existe des antigènes complets et incomplets. Application au dépistage sérologique des affections du groupe, Bull.Soc.path.exot. **47:**762-764, '54
ROGER, F., and DUMAS, N., Contribution à l'étude des néo-rickettsioses. L'évolution des anticorps au cours des diverses maladies de l'homme et des animaux, Bull.Soc.path.exot. **48:**21-24, '55
GIROUX, M., DECHENE, J. P., and TOURIGNY, R., Volume sanguin et chirurgie thoracique, Laval méd. **20:**306-313, March '55
GISBERT ALOS, J., Un caso curioso de tumor de cavum, Rev.espan.oto-neuro-oftal. **13:**267-271, July-Aug. '54
Experiencia personal en el tratamiento desensibilizante biológico de los síndromes alérgicos sinusobronquiales, Rev.espan.oto-neuro-oftal. **13:**332-339, Sept.-Oct. '54
GISH, C. W.: See HOWELL, C. L., jt. auth.
GISINGER, E., Beiträge zum Kupferstoffwechsel, Wien. Ztschr.inn.Med. **36:**168-183, April '55
See COURMOULIN, M., jt. auth.
and NEUMAYR, A., Zur Frage der Hautpigmentierung bei Leberzirrhosen und Hämochromatosen, Wien.Ztschr.inn.Med. **36:**107-112, March '55

GISMANN, A., Notes on various molluscan genera of family planorbidae involved in transmission of bilharziasis in Africa and Near East, J.Egyptian M.A. **37**:1163-1184, '54

GISPEN, R., Mass inoculations with aid of one-way valves for multiple injections from one syringe, Internat.Arch.Allergy **5**:452-457, '54
Analysis of pox-virus antigens by means of double diffusion; method for direct serological differentiation of cowpox, J.Immunol. **74**:134-141, Feb. '55

de GISPERT CRUZ, L., Aspectos neurológicos de algunas exoftalmías, Rev.españ.oto-neuro-oftal. **13**:367-379, Nov.-Dec. '54

GISSELSSON, L., Improvement of hearing by surgical repair of drum and ossicular chain; report of 5 cases operated on by method of Zöllner and Wullstein, Acta oto-laryng.(supp.118) pp. 100-108, '54

and RICHTER, O., Ein Beitrag zur Frage des Hörvermögens bei Verschluss des runden Fensters, Arch.Ohren- Nasen- u.Kehlkopfh. **166**:410-418, '55

GITALIN (digitalis preparation): See Arrhythmia, ventricular flutter; Heart, insufficiency

GITHLER, F. J.: See **ALEXANDER, I. E., jt. auth.**

GITLIN, D., Low resistance to infection: relationship to abnormalities in gamma globulin, Bull.New York Acad.Med. **31**:359-365, May '55

GITLIN, G., On mode of development of stratified squamous epithelium in rat's uterus following prolonged estrogen administration, Anat.Rec. **120**:637-661, Nov. '54

GITOXIN (digitalis preparation): See Cardiovascular System, insufficiency

GITSCH, E., and BRANDSTETTER, F., Phasen-Spinktero-Zystometrie, Zentralbl.Gynäk. **76**:1746-1754, '54

See **BRANDSTETTER, F., jt. auth.**

GITSCHMANN, W., Zur Diagnostik des Mammakarzinoms, München.med.Wchnschr. **96**:1439-1444, Dec. 3, '54

GITT, J. S.: See **SHANE, S. M., jt. auth.**

GITTELSOHN, A. M.: See **HOLLISTER, A. C., JR., jt. auth.**

GITTENS, S. A., and MIHALY, J. P., Acute lung abscess with emphasis on medical aspects, Am.J.Surg. **89**:986-994, May '55

GITTLEMAN, I. F., and others, Citric acid metabolism in infants during neonatal period, Pediatrics **15**:124-134, Feb. '55

GITTLER, R. D., KISSIN, M., and LITWINS, J., Quinidine-induced thrombocytopenic purpura complicating dicumarol therapy, Ann.Int.Med. **42**:1118-1122, May '55

GIUBILEO, M., Un caso di sindrome di Guillain-Barré in un operaio esposto ad assorbimento di piombo, Med.lavoro **46**:162-166, March '55

GIUDICE, P. A., and MAIRANO, C., La curva lattacidemica da lavoro muscolare nell'insufficienza venosa cronica dell'arto inferiore, Minerva chir. **9**:1147-1149, Dec. 31, '54

See **FOGLIATI, A. E., jt. auth.**

See **MAIRANO, C., jt. auth.**

GIUDICI, E., and VERNA, F., L'esame citoormonale e la sindrome iperfollicolinica, Minerva ginec. **6**:815-816, Dec. 15, '54
Risultati di 4 anni di dépistage delle neoplasie uterine col metodo citologico, Minerva ginec. **6**:817-818, Dec. 15, '54

GIULIANI, V., and BELLI, R., Ricerche sull'ossicarbonismo; inquinamento da ossido di carbonio dell'aria urbana e possibilità di intossicazione, Folia med. **38**:238-248, March '55

See **BELLI, R., jt. auth.**

GIUNCHI, G.: See **FRUGONI, C., jt. auth.**

GIUNTA, A., and NATALI, G., Importanza del meccanismo endoallergico nella patogenesi di alcune flogosi endocardiche e vascolari, Riv.crit.clin.med. **53**:516-524, Oct. 31, '53

NATALI, G., and MORETTINI, A., Sistema reticolo endoteliale e funzione della tiroide, Riv.crit.clin.med. **53**:550-562, Oct. 31, '53

GIURIA, F., Rupturas traumáticas del bazo normal, Arch.urug.med. **44**:326-342, May-June '54

GIUSEFFI, J., and LARGEN, T., Method for determining patency of portacaval and splenorenal shunts, A. M.A.Arch.Surg. **70**:707-714, May '55

GIUSTI, A., La cura operatoria del varicocele col metodo Bernardi, Gior.med.mil. **104**:594-600, Nov.-Dec. '54

GIUSTI, G.: See **de RITIS, F., jt. auth.**

GIUSTI, M.: See **RIGHINI, A., jt. auth.**

GIUSTINA, G.: See **MARGARIA, R., jt. auth.**

GIVNER, L., Coats' disease (retinitis exudativa); clinico-pathologic study, Am.J.Ophth. **38**:852-854, Dec.'54

GIVNER, L.--Continued
Malignant lymphoma with ocular involvement; clinico-pathologic report, Am.J.Ophth. **39**:29-32, Jan. '55

GIVOGRE, A., Le possibilità di ripresa fotografica endoperitoneale con il laparoergoscopio, Minerva med. **1**:257-260, Jan. 31, '55

GJESVIK, A.: See **LANDIS, C., jt. auth.**

GJØRUP, P. A.: See **BARTELS, E. D., jt. auth.**

GJØRUP, S., Salt-losing nephritis, Danish M.Bull. **1**:203-206, Dec. '54

and THORBORG, J. V., Massive adrenal hemorrhage following corticotropin therapy, Ugesk.læger **117**:18-20, Jan. 6, '55 Da

GLADDING, S.: See **MORSE, H. R., jt. auth.**

GLÄSER, J., Experimentelle und klinische Untersuchungen über die Verwendbarkeit von Spritzampullen zur intramuskulären Injektion, München.med. Wchnschr. **96**:1454-1455, Dec. 3, '54

GLAESMER, E., Zur Mammaplastik--Verhütung von Nekrosen. Unsere Zwei-Lappenplastik, Zentralbl. Gynäk. **76**:1619-1625, '54

GLAESSER, A., and TEDESCHI, R. E., Action of anticholinesterases on isolated auricles driven electrically, Arch.internat.pharmacodyn. **101**:200-204, March 1, '55

GLAHN, B.: See **ESKESEN, B., jt. auth.**

GLANDER, R., and LANDBECK, G., Die Wirkung von Vitamin K_1 auf den Prothrombin- und Faktor VII-Mangel des Neugeborenen, Ztschr.Kinderh. **75**:392-400, '54

GLANDS: See under names of glands, as Adrenals; Endocrine Glands; Lymph Nodes; etc.

GLANDULAR FEVER: See Mononucleosis, Infectious

GLANDULAR THERAPY: See Endocrine Therapy

GLANINGER, J., Über die Verwendung des Hämostatikums Reptilase in der Hals-, Nasen- und Ohrenheilkunde, Monatsschr.Ohrenh. **89**:63-66, Jan.-March '55

GLANZMANN'S DISEASE: See Purpura

GLAS, W. W., MUSSELMAN, M. M., and CAMPBELL, D. A., Hepatic injuries, Am.J.Surg. **89**:748-752, April '55

GLASCOCK, H. W., JR., Semimobile evacuation hospital, U.S.Armed Forces M.J. **6**:703-716, May '55

GLASCOCK, R. F.: See **McNAUGHT, M. L., jt. auth.**

von GLASENAPP, I., Über den Phosphorlipoidstoffwechsel der Haut, Arch.Dermat.u.Syph. **200**:66-68, '55

GLASER, E. M., Further note on errors in use of questionnaires, Clin.Sc. **13**:475-476, Nov. '54

McPHERSON, D. R., PRIOR, K. M., and CHARLES, E., Radiological investigation of effects of hæmorrhage on lungs, liver and spleen, with special reference to storage of blood in man, Clin.Sc. **13**:461-473, Nov. '54

GLASER, G. H., KORNFELD, D. S., and KNIGHT, R. P., JR., Intravenous hydrocortisone, corticotropin and electroencephalogram, A.M.A.Arch.Neurol.& Psychiat. **73**:338-344, March '55

See **KNIGHT, R. P., JR., jt. auth.**

See **STEVENS, J. R., jt. auth.**

GLASER, J., Frequent colds in young child, Pediat.Clin. North America **2**:413-425, May '55

See **JOHNSTONE, D. E., jt. auth.**

GLASER, K.: See **ASKIN, J. A., jt. auth.**

GLASER, R. J., PESCH, B. B., and VOEGE, B. N., Immunity in group A streptococcal infections; nonspecific protective effect in repeated pulmonary infections, Proc.Soc.Exper.Biol.& Med. **88**:140-144, Jan. '55

See **MORSE, S. I., jt. auth.**

GLASER, S., Long anterior renal incision, Brit.J.Urol. **27**:48-52, March '55

GLASS, B., and ABBOTT, K. H., Subarachnoid hemorrhage consequent to intracranial tumors; review of literature and report of 7 cases, A.M.A.Arch.Neurol.& Psychiat. **73**:369-379, April '55

See **ABBOTT, K. H., jt. auth.**

GLASS, E. J. G., Malignant granuloma, J.Laryng.& Otol. **69**:315-320, May '55

GLASS, F. W.: See **SOHMER, F., jt. auth.**

GLASS, G. B. J., and JONES, E. L., Metabolic interrelations between intrinsic factor and vit. B_{12}; relative thermostability of some intrinsic factor preparations, Proc.Soc.Exper.Biol.& Med. **88**:69-73, Jan. '55

BOYD, L. J., and GELLIN, G. A., Surface scintillation measurements in humans of uptake of parenterally administered radioactive vitamin B_{12}, Blood **10**:95-114, Feb. '55

GLASS, G. B. J.--Continued
BOYD, L. J., STEPHANSON, L., and JONES, E. L., Metabolic interrelations between intrinsic factor and vit. B_{12}; B_{12} absorption at varied intrinsic factor doses, Proc.Soc.Exper.Biol.& Med. **88**:1-5, Jan. '55
GLASS, H. B., Genetic aspects of adaptability, A.Res. Nerv.& Ment.Dis., Proc.(1953) **33**:367-377, '54
GLASS, H. G., and SMITH, E. T., Incapacitating contractures of elbows following intravenous infusions, Surgery **37**:803-805, May '55
GLASS, L. F.: See SHEA, P. C., JR., jt. auth.
GLASS
does glass electrode determine same pH-values on skin surface as quinhydrone electrode? [C. G. Schirren] J.Invest.Dermat. **24**:485-488, May '55
effect of crystalloid solutions prepared in glass bottles on human red cells, [F. Stratton & P. H. Renton] Nature,London **175**:727-728, April 23, '55
glass containers for food products, [R. Persson] Nord. hyg.tidskr. **36**:13-18, '55 Sw
silicones in cream and aerosol form in attempted prevention of cutaneous accidents due to araldite and fiberglass, [A. Siboulet] Bull.Soc.franç.dermat.et syph. **61**:535-538, Nov.-Dec. '54 F
powdered, effect of glass upon activity of various plasma clotting factors, [S. I. Rapaport, K. Aas & P. A. Owren] J.Clin.Invest. **34**:9-19, Jan. '55
GLASSER, S. R., Influence of adequate dietary protein on immediate and latent effects of stilbestrol, Am.J. Physiol. **179**:421-428, Dec. '54
and LEATHEM, J. H., Influence of diet on recovery of rat adrenal from stilbestrol induced stress, Endocrinology **56**:420-428, April '55
GLASSES
See also Eyes, accommodation and refraction
half glasses for aphakia, [W. S. Atkinson] Am.J. Ophth. **39**:238, Feb. (pt.1) '55
lenses for subnormal vision, [G. Fonda] Sight-Saving Rev. **25**:2-5, '55
new spectacle frame designed for accessory lenses, [W. H. Howard] Eye, Ear, Nose & Throat Month. **34**:115-116, Feb. '55
prescribing glasses in general practice, [H. Sautter] Deutsche med.Wchnschr. **80**:209-210, Feb. 11, '55 G
prismatic effect on symptoms of Ménière's disease, [H. H. Katz] Am.J.Ophth. **39**:558-561, April (pt.1) '55
protective glasses; advantages and disadvantages in daily life, [A. Passow] München.med.Wchnschr. **97**:479-484, April 15, '55 G
simple remedy for foggy glasses, [J. J. Littell & C. A. O'Connor] J.A.M.A. **157**:171, Jan. 8, '55
temporary cataract lenses, [P. Hurwitz] Eye, Ear, Nose & Throat Month. **34**:113-115, Feb. '55
use of ultraviolet-proof glasses for asthenopic disorders in fluorescent light, [H. Schober] Klin. Monatsbl.Augenh. **126**:81-82, '55 G
contact, correction of unilateral aphakia by contact lenses and by Ridley crystalline lenses; comparative study, [J. Rougier] Bull.et mém.Soc. franç.opht. **67**:391-406, '54 F
in investigation and treatment; Doyne memorial lecture, 1954, [F. Ridley] Tr.Ophth.Soc.U.Kingdom **74**:377-410, '54
physiologic changes in cornea induced by contact lenses, [G. K. Smelser & D. K. Chen] A.M.A. Arch.Ophth. **53**:676-679, May '55
GLASSON, A. A., Late results of extrapleural pneumothorax and oleothorax, Klin.med.(no.12) **32**:33-37, '54 R
GLASSON, B., Bréviaire des spécialités digitaliques, Rev.méd.Suisse Rom. **75**:187-201, March 25, '55
GLASSON, L. G.: See DAVIS, H. C., jt. auth.
GLATT, M. M.: See MARTIN, D. V., jt. auth.
GLATZEL, H., Parenterale Ernährung. Mit einem Anhang: rectale Ernährung, Ergebn.inn.Med.u. Kinderh. **6**:523-579, '55
GLAUCOMA
angle-closure glaucoma; subacute types, [P. A. Chandler & R. R. Trotter] A.M.A.Arch.Ophth. **53**: 305-317, March '55
attempt to determine routes of conduction of neural influx of capillary hypertension of glaucomatous eye, [A. Fritz] Bull.et mém.Soc.franç.opht. **67**: 525-530, '54 F
diet records of 62 patients, [E. Maslansky] Sight Saving Rev. **25**:22-27, '55
gonioscopy, [R. Smith] Tr.Ophth.Soc.U.Kingdom **74**: 171-185, '54
importance with increasing age, [C. Berens & A. S. Breakey] J.Am.Geriatrics Soc. **3**:181-196, March '55
GLAUCOMA--Continued
influence of coffee upon ocular tension in normal and in glaucomatous eyes, [W. Leydhecker] Am.J. Ophth. **39**:700-705, May '55
modern approach, [K. L. Roper] Am.J.Ophth. **39**:312-331, March '55
rapid variations of depth of anterior chamber in glaucomatous eye with subluxate crystalline lens, [F. Marchi] Boll.ocul. **33**:842-845, Dec. '54 I
secondary increase of ocular tension produced by diisopropyl fluorophosphate in glaucomatous subjects; observation in relation to conditions of iridocorneal angle, [D. Andreani] Ann.ottal.e clin. ocul. **80**:341-348, Aug. '54 I
symposium on gonioscopy after glaucoma operations, [H. E. Hobbs] Tr.Ophth.Soc.U.Kingdom **74**:153-170, '54
transcleral circulation of glaucomatous eye, [A. Fritz] Bull.Soc.opht.France,pp. 159-165, March '55 F
blood in, electrophoretic studies on protein content of blood serum in disorders, especially glaucoma, [G. Gemolotto] Ann.ottal.e clin.ocul. **81**:35-40, Jan. '55 I
complications and sequels, associated hemangioma of face, [R. Breda & S. de Sá] Arq.port.oftal. **6**:53-59, '54 P
glaucomatocyclitic crises: Posner-Schlossman syndrome, [L A. Abboud] Bull.Ophth.Soc.Egypt **47**: 151-153, '54
glaucomatocyclitic crises (Posner-Schlossman syndrome), [R. Mattsson] Acta ophth. **32**: 523-533, '54 G
perimetric defects, [J. François & G. Verriest] Ann. ocul. **187**:985-1045, Nov. '54 F
permeability of hemo-ophthalmic barrier in myopic patients with chronic glaucoma, [F. d'Ermo & G. L. Salvi] Boll.ocul. **34**:98-108, Feb. '55 I
prevalence and causes of blindness in Iceland with special reference to glaucoma simplex, [G. Björnsson] Am.J.Ophth. **39**:202-208, Feb. (pt.1) '55
reoperations in glaucoma, [E. B. Spaeth] Bull.Ophth. Soc.Egypt **47**:7-26, '54
syndrome of glaucomatocyclitic crises (Posner-Schlossman syndrome); case, [M. Zewi] Ann.chir. et gynaec.Fenniae (supp.5) **43**:539-543, '54
testicular function in glaucoma, [A. Ambrosio] Gior. ital.oftal. **7**:517-528, Nov.-Dec. '54 I
diagnosis, hydrophthalmos or congenital glaucoma, [L. de Andrade] Arq.port.oftal. **6**:5-21, '54 P
significance of slit lamp gonioscopy for diagnosis of primary chronic glaucoma; measurement of color, thickness of tissue and width of angle of anterior chamber, [E. G. A. van Beuningen] von Graefes Arch.Ophth. **156**:35-67, '54 G
water-drinking test in glaucomatous and nonglaucomatous subjects, [D. A. Campbell, J. Gloster & E. L. Tonks] Brit.J.Ophth. **39**:193-203, April '55
etiology and pathogenesis, chronic simple glaucoma: results of mechanistic approach, [P. C. Kronfeld] New York J.Med. **54**:3371-3376, Dec. 15, '54
clinical observations on severe forms of glaucoma associated with disorders of vegetative nervous system, [A. I. Pokrovskiy] Vestnik oftal.(no.1) **34**: 3-9, '55 R
comparative observations on relations between calcification of carotid artery, glaucoma and so-called pseudoglaucoma, [E. Schmitz & E. zu Salm-Salm] von Graefes Arch.Ophth. **156**:303-312, '55 G
concussion glaucoma, [W. Ingman] Brit.J.Ophth. **38**: 747-749, Dec. '54
elevation of intraocular pressure due to hormonal steroid therapy in uveitis (especially with ACTH, adrenocorticotropic hormone), [J. Laval & R. Collier, Jr.] Am.J.Ophth. **39**:175-182, Feb. (pt.1) '55
hemorrhagic glaucoma; etiopathogenesis, clinical significance and nosographic position; histologic study of cases, [G. Cucco] Boll.ocul. **34**:17-40, Jan. '55 I
lens-induced uveitis and glaucoma, [G. Macdonald] New Zealand M.J.(supp.) pp. 53-60, '54
multiple stresses, intraocular pressure and acute glaucoma, [E. Schmerl & B. Steinberg] Am.J. Ophth. **39**:332-336, March '55
new concept of development of anterior chamber angle; relationship to developmental glaucoma and other structural anomalies, [L. Allen, H. M. Burian & A. E. Braley] A.M.A.Arch.Ophth. **53**: 783-798, June '55
periodic constriction of anterior ciliary arteries; relation to intraocular pressure, [H. Kleinert] von Graefes Arch.Ophth. **156**:68-78, '54 G

GLAUCOMA, etiology and pathogenesis--Continued
psychosomatic factors in study of primary glaucoma, [C. L. Cazzullo] Riv.pat.nerv. **75**:580-626, '54 I
reading test in glaucoma, [A. Higgitt & R. Smith] Brit.J.Ophth. **39**:103-108, Feb. '55
rubeosis iridis; significance and correlations with hemorrhagic glaucoma, [G. Cucco] Arq.port.oftal. **6**:25-49, '54 P
secondary glaucoma after persistent intraocular foreign body, [L. Unger] Klin.Monatsbl.Augenh. **126**:451-460, '55 G
tension variations in ocular trauma and primary traumatic glaucoma, [V. Chinaglia] Ann.ottal.e clin.ocul. **81**:79-103, Feb. '55 I
therapy of glaucomatous iridocyclitis, [P. V. Purik] Vestnik oftal.(no.1) **34**:13-17, '55 R
tonographic study of glaucoma due to delayed restoration of anterior chamber after cataract extraction, [P. C. Kronfeld] Am.J.Ophth. **39**:147-152, April (pt.2) '55
experimental, studies(in relation to iridectomy), [E. Wudka & I. H. Leopold] A.M.A.Arch.Ophth. **53**:487-494, April '55
heredity, genetics of senile glaucoma, [R. Törnquist] Acta ophth. **32**:513-517, '54
study of heredity in late glaucoma of young adults, [B. Penzani] Gior.ital.oftal. **8**:53-81, Jan.-Feb. '55 I
history, iridectomy (in glaucoma)--century of progress, [H. Habegger] New England J.Med. **252**:992-993, June 9, '55
pathology, hemorrhagic glaucoma; etiopathogenesis, clinical significance and nosographic position; histologic study of cases, [G. Cucco] Boll.ocul. **34**:17-40, Jan. '55 I
therapy: See also Glaucoma, history
[H. Ehlers] Ugesk.laeger **116**:1734, Dec. 9, '54 Da
cataract extraction with iris inclusion, [E. J. Wenaas & C. W. Stertzbach] Am.J.Ophth. **39**:71-75, Jan. '55
cyclodiathermy, [A. J. B. Goldsmith] Tr.Ophth.Soc. U.Kingdom **74**:41-50, '54
cyclodiathermy; clinical and tonographic evaluation, [H. G. Scheie, W. C. Frayer & R. W. Spencer] A. M.A.Arch.Ophth. **53**:839-846, June '55
danger of glaucoma operations on eyes with sympathetic ophthalmia, [V. Valière-Vialeix & A. Robin] Bull.Soc.opht.France, pp. 130-134, Feb. '55 F
diamox (sulfonamide), [H. Vogelius & C. Brun] Acta ophth. **32**:537-541, '54
dibenzyline, [J. Primrose] Brit.J.Ophth. **39**:307-311, May '55
dispensary service for patients, [V. I. Kobzeva] Vestnik oftal.(no.6) **33**:18-22, '54 R
effect of diamox (sulfonamide) on ocular tension, [A. Demers & C. Monfette] Canad.M.A.J. **72**:529-531, April 1, '55
effect of iridectomy on permeability of hemo-ophthalmic barrier, [G. Sbordone] Rass.ital.ottal. **23**:451-456, Nov.-Dec. '54 I
flat sclerectomy, [G. E. Jayle & A. G. Curgaud] Bull.Soc.opht.France, pp. 35-39, Feb. '55 F
fluid exchange in successfully cyclodialyzed eye, [P. C. Kronfeld] Tr.Am.Ophth.Soc.(1954) **52**:249-263, '55
indications for extraction of lens, [H. Harms] Klin. Monatsbl.Augenh. **126**:410-421, '55 G
inhibition of carbonic anhydrase (diamox, sulfonamide), [S. Etzine & I. B. Taylor] South African M. J. **29**:189-170, Feb. 19, '55
iridencleisis (Holth operation), [J. A. Senú & F. C. Cerboni] Arch.oftal.Buenos Aires **29**:315-326, June '54 S
local application of diamox (sulfonamide); experimental study of effect on intraocular pressure, [R. H. Foss] Am.J.Ophth. **39**:336-339, March '55
local medical therapy; fundamentals and method of application, [J. Millán Hernández] Arch.Soc.oftal. hispano-am. **15**:153-179, Feb. '55 S
lowering of intraocular pressure by peroral therapy with diamox (sulfonamide), [W. Leydhecker & E. Helferich] Klin.Monatsbl.Augenh. **126**:323-327, '55 G
mechanism of fall in intraocular pressure induced by carbonic anhydrase inhibitor, diamox (sulfonamide), [B. Becker] Am.J.Ophth. **39**:177-184, Feb. (pt. 2) '55
modification of intraocular pressure by reserpine (Rauwolfia serpentina alkaloid), [H. Streitenberg] Klin.Monatsbl.Augenh. **126**:335-336, '55 G
modification of technic of Lagrange sclerectoiridectomy; incision ab externo, [V. Valière-Vialeix & A. Robin] Bull.et mém.Soc.franç.opht. **67**:484-507, '54 F
operation of rectangular sclerectomy, [M. A. M. Labib] Bull.Ophth.Soc.Egypt **47**:131-147, '54
pathogenesis of cataract following intervention; experimental study, [G. Sbordone] Gior.ital.oftal. **7**:498-506, Nov.-Dec. '54 I
posterior bulbar fistula according to K. Lindner; surgical results of 288 eyes, [H. Kleinert] Klin. Monatsbl.Augenh. **126**:31-41, '55 G
pyridostigmine, [K. Heckenhahn] Klin.Monatsbl. Augenh. **126**:334-335, '55 G
recent advances and future prospects in medical treatment (chiefly with combination of adrenalin and di-isopropyl fluorophosphate), [R. Weekers, E. Prijot & J. Gustin] Brit.J.Ophth. **38**:742-746, Dec. '54
repetition of Elliot operation, [M. Dusseldorp & G. H. Piantoni] Arch.oftal.Buenos Aires **29**:437-439, Aug. '54 S
scleral incision in iridencleisis, [L. Weekers] Ann. ocul. **188**:163-171, Feb. '55 F
7 operations for glaucoma of one-eyed patient, [E. Takáts] Ophthalmologica **129**:203-205, March '55 G
study of mode of action of iridectomy in congestive glaucoma by measuring output and resistance to flow of aqueous humor, [Y. Delmarcelle, E. Prijot & R. Weekers] Acta ophth. **32**:331-349, '54 F
surgery (Malbrán operation), [H. M. Nano, E. Frigerio & M. Scenna] Arch.oftal.Buenos Aires **29**:497-501, Sept. '54 S
surgical therapy; statistical study and discussion of late results, [C. Jarry, Jarlot & Lhuillier] Bull.et mém.Soc.franç.opht. **67**:479-483, '54 F
symposium on gonioscopy after glaucoma operations, [H. E. Hobbs] Tr.Ophth.Soc.U.Kingdom **74**:153-170, '54
therapeutic effects of cyclodiathermopuncture (Vogt method) in children, [G. Cascio] Rass.ital.ottal. **23**:445-450, Nov.-Dec. '54 I
GLAUSER, H. A., Vers de nouveaux horizons en bactériologie? Rev.méd.Suisse Rom. **75**:42-49, Jan. 25, '55
GLAUSER, O., Über tumorförmiges Amyloid der Lungen. Beitrag zur dystopischen Knochenbildung, Schweiz.Ztschr.allg.Path. **18**:42-65, '55
GLAVIANO, V. V., Changes in cardiac output during transition from closed to open A-V fistula in unanesthetized dog, Am.J:Physiol. **179**:268-272, Nov. '54
GLAZEBROOK, A. J., Jejunal sensitivity, Canad.M.A.J. **72**:444-447, March 15, '55
See HASTINGS-JAMES, R., jt. auth.
GLAZER, N.: See SLADE, H. W., jt. auth.
GLAZUNOV, I. S., Neurologic symptoms in acute radiation sickness, Zhur.nevropat.i psikhiat. (no.3) **55**: 198-202, '55 R
GLEASON, G. I.: See LAHR, T. N., jt. auth.
GLEDITSCH, E.: See SELVAAG, O., jt. auth.
GLEES, P., and NAUTA, W. J. H., Critical review of studies on axonal and terminal degeneration, Monatsschr.Psychiat.u.Neurol. **129**:74-91, Jan.-March '55
GLEESON, G. A.: See DONOHUE, J. F., jt. auth.
See SMITH, C. A., jt. auth.
GLEESON-WHITE, M. H.: See White, M. H. G.
GLEGG, R. E., and EIDINGER, D., Method for fractionating carbohydrate components of bone, Arch. Biochem. **55**:19-24, March '55
See UJEJSKI, L., jt. auth.
GLEICHMANN, H. G., Die neurogenen Magentumoren, Ztschr.ges.inn.Med. **9**:906-909, Sept. 15, '54
GLEISS, J., Ist die Säuglingstoxikose eine ausserbende Krankheit? Ein Bericht über 365 Erkrankungsfälle der Jahre 1930 bis 1953, Ztschr.Kinderh. **75**:587-595, '55
and BÜSCHER, L., Beiträge zum Frühgeborenenproblem der Gegenwart; vergleichende Untersuchungen zur Ernährung der Frühgeborenen mit einer evaporierten 4/5-Milch, einer mit unverdünnter, evaporierter Milch (Doppelmilch) angereicherten Frauenmilch. Zugleich ein Beitrag zur Fettoleranz des frühgeborenen Kindes, Ztschr. Kinderh. **76**:126-137, '55
and WEBER, H. G., Beiträge zum Frühgeborenenproblem der Gegenwart; die Entwicklung der Wärmeregulation von Frühgeborenen im Vergleich zu Neugeborenen, Ztschr.Kinderh. **76**:138-147, '55

GLEITZ, T., and HEITE, H. J., Das Krankheitsbild des Granuloma annulare in häufigkeitsanalytischer Betrachtungsweise, Arch.Dermat.u.Syph. **199:**92-108, '54
GLEIZES, L.: See RISER, M., jt. auth.
GLENDENING, M. B.: See PAGE, E. W., jt. auth.
See WINCH, G. A., jt. auth.
GLENDINNING, A. C., Occasional bronchography, Lancet **2:**1253-1255, Dec. 18, '54
GLENN, F., Symposium on critical emergencies; conditions of biliary tract requiring consideration of early surgery, S.Clin.North America **35:**393-409, April '55
Recent progress in biliary tract surgery, Texas J. Med. **51:**247-250, May '55
Indications and contraindications for surgical treatment of mitral stenosis, Ann.Surg. **141:**686-692, May '55
See BELLVILLE, J. W., jt. auth.
See ENGLE, M. A., jt. auth.
and HAYS, D. M., Age factor in mortality rate of patients undergoing surgery of biliary tract, Surg. Gynec.& Obst. **100:**11-18, Jan. '55
See HAYS, D. M., jt. auth.
See KANTOR, H. G., jt. auth.
GLENN, H. R.: See KRUG, E. S., jt. auth.
GLENN, W. W. L., and PATINO, J. F., Circulatory bypass of right heart; preliminary observations on direct delivery of vena caval blood into pulmonary arterial circulation. Azygos vein-pulmonary artery shunt, Yale J.Biol.& Med. **27:**147-151, Dec. '54
See GOODYER, A. V. N., jt. auth.
and TURK, L. N., III, Surgical treatment of mitral insufficiency: fate of vascularized transchamber intracardiac graft; preliminary report, Ann.Surg. **141:**510-518, April '55
See TURK, L. N., III, jt. auth.
GLENNIE, J. S.: See EDGE, J. R., jt. auth.
GLEY, P., Nouvelles recherches sur l'hématopoïétine, Bull.Acad.nat.méd. **138:**435-440, Oct. 19-26, '54
GLEZEROV, S. Y., Characteristics of functional changes in lesions of cortical segment of visual analysor, Vestnik oftal.(no.1) **34:** 9-13, '55 R
GLIA: See Neuroglia
GLICK, D., and OCHS, M. J., Studies in histochemistry: quantitative histological distribution of cholesterol in adrenal glands of cow, rat and monkey, and effects of stress conditions, ACTH, cortisone and desoxycorticosterone, Endocrinology **56:**285-298, March '55
See NAYYAR, S. N., jt. auth.
and STECKLEIN, H. R., Studies in histochemistry; micromeasurement of enzymatic conjugation of m-aminophenol and lack of activity in rat adrenal tissue, Arch.Biochem. **54:**520-522, Feb. '55
STECKLEIN, H. R., and MALMSTROM, B. G., Studies in histochemistry; distribution of phenol-sulfatase in adrenal of various species; correction, Arch.Biochem. **54:**513-519, Feb. '55
SWIGART, R. H., NAYYAR, S. N., and STECKLEIN, H. R., Flame photometric determination of potassium in microgram quantities of tissue and distribution of potassium and lipid in adrenal of monkey and guinea pig (studies in histochemistry), J.Histochem. **3:**6-15, Jan. '55
GLICKLICH, M.: See WEISEL, W., jt. auth.
GLICKMAN, ALFRED MYRON: See Obituaries
GLIEDMAN, M. L.: See SHUMWAY, N. E., jt. auth.
GLIMM, G., Harnausscheidung gonadotroper Hormone bei malignen und benignen Tumoren der Mamma, Zentralbl.Chir. **79:**1506-1512, '54
GLINOS, E. B.: See HERBST, E. J., jt. auth.
GLIOBLASTOMA: See Brain, tumors; Tumors, glioma
GLIOMA: See Brain, tumors; Retina, tumors; Tumors, glioma
GLIOSIS SPINALIS: See Syringomyelia
GLOAGUEN, A.: See ROYER, J., jt. auth.
GLOBUCID: See cross reference under Sulfaethylthiadiazole
GLOBULIN
in blood: See Blood, coagulation; Blood Proteins
placental: See Measles, Immunity
gamma globulin: See Gamma Globulin
GLOBUS HYSTERICUS: See Hysteria
GLOBUS PALLIDUS: See Lenticular Nucleus
GLOCKNER, U., Dondren-Behandlung bei Urininkontinenz, Geburtsh.u.Frauenh. **15:**174-177, Feb. '55
GLOGOWSKI, G., Die Bedeutung von Ernährungsschäden für den Verlauf extrapulmonaler Tuberkulosen und die Wirksamkeit der antibiotisch-chemotherapeutischen Behandlung, München.med.Wchnschr. **97:**11-13, Jan. 7, '55
GLOGOWSKI, G.--Continued
and HOFMEISTER, F., Die kontrollierbare Blutdrucksenkung bei grossen orthopädischen Operationen, Ztschr.Orthop. **86:**148-155, '55
GLOMERULONEPHRITIS: See Nephritis, glomerular
GLOMERULOSCLEROSIS: See Kidneys, glomerulosclerosis
GLOMUS JUGULARE: See Jugular Body
GLOMUS TUMORS: See Tumors, glomus
GLONING, I., GLONING, K., and HOFF, H., Die Störung von Zeit und Raum in der Hirnpathologie, Wien. Ztschr.Nervenh. **10:**346-377, '55
See HOFF, H., jt. auth.
GLONING, K., WEINGARTEN, K., and BERNER, P., Über einen Fall mit Alexie der Brailleschrift, Wein.Ztschr.Nervenh. **10:**260-273, '54
GLONING, K., and KLAUSBERGER, E. M., Das Grenzgebiet des Carotis- und Vertebralisangiogramms, Wien.Ztschr.Nervenh. **10:**406-426, '55
Angiographische Diagnose eines Tumors der hinteren Schädelgrube, Wien.Ztschr.Nervenh. **11:**78-82, '55
See GLONING, I., jt. auth.
See HOFF, H., jt. auth.
GLOOR, P., Electrophysiological studies on connections of amygdaloid nucleus in cat; neuronal organization of amygdaloid projection system, Electroencephalog.& Clin.Neurophysiol. **7:** 223-242, May '55
Electrophysiological studies on connections of amygdaloid nucleus in cat; electrophysiological properties of amygdaloid projection system, Electroencephalog.& Clin.Neurophysiol. **7:**243-264, May '55
GLORIG, A., and WHEELER, D. E., Introduction to industrial noise problem, Illinois M.J. **107:**10-16, Jan. '55
See ALBRITE, J. P., jt. auth.
See WHEELER, D. E., jt. auth.
GLOSSITIS: See Tongue
GLOSTER, J.: See CAMPBELL, D. A., jt. auth.
GLOTTIS
edema, acute edema in general anesthesia, [G. Damia] Minerva anestesiol. **21:** 58-64, Feb. '55 I
GLOTZER, S., and BARCHAM, J., Effect of traction of gallbladder on electrocardiogram, New York J. Med. **55:**515-520, Feb. 15, '55
GLOVER, B. H., and ROUSUM, B. H., Use of anectine (succinyl-choline-chloride) in electroconvulsive therapy--simplified technique, J.Nerv.& Ment. Dis. **120:**358-363, Nov.-Dec. '54
GLOVER, D. M.: See KIEHN, C. L., jt. auth.
GLOVER, E., Walter Schmideberg, Internat.J.Psycho-Analysis **36:**213-215, '55
GLOVER, E. C., Results of cataract extractions performed at Moorfields in 1949, Tr.Ophth.Soc.U. Kingdom **74:**145-151, '54
GLOVER, F. N.: See BISHOP, P. M. F., jt. auth.
GLOVER, J. R., Some medical problems concerning selenium in industry, Tr.A.Indust.M.Off. **4:**94-96, Oct. '54
GLOVER, R. P., DAVILA, J. C., O'NEILL, T. J. E., and JANTON, O. H., Does mitral stenosis recur after commissurotomy? Circulation **11:**14-28, Jan. '55
GLOVES
cotton glove in place of gauze for traction in surgical planing, [S. Ayres, III & R. Lulkart, II] A.M.A. Arch.Dermat. **71:**744, June '55
use of colloidal oatmeal inside rubber gloves, [S. W. Becker, Jr.] A.M.A.Arch.Dermat. **71:**378, March '55
GLOXHUBER, C., and HECHT, G., Pharmakologische Untersuchungen an Siliconen, Arzneimittel-Forsch. **5:**10-12, Jan. '55
GLUCADIODONE (iodine compound): See Blood Vessels, roentgenography; Pyelography
GLUCAGON
augmentation of glucagon effect by factor present in insulin preparations; nature of phenomenon, [C. A. Vuylsteke & C. de Duve] J.physiol.,Paris **47:** 308-310, '55 F
augmentation of glucagon effect by factor present in insulin preparations; specificity of phenomenon, [C. A. Vuylsteke & C. de Duve] J.Physiol.,Paris **47:**304-307, '55 F
chronically treated rats, [G. Galansino, H. R. Weinstein, A. M. Magill & P. P. Foà] Am.J.Physiol. **180:**27-30, Jan. '55
content of crystalline insulin preparations, [A. Staub & O. K. Behrens] J.Clin.Invest. **33:**1629-1633, Dec. '54
effect on peripheral utilization of glucose in man, [T. B. Van Itallie, M. C. Morgan & L. B. Dotti] J. Clin.Endocrinol. **15:** 28-36, Jan. '55

GLUCAGON--Continued
glucagon and glycogenolytic pancreatic nucleoprotein, [G. Mohnike] Klin.Wchnschr. **33:** 132-133, Feb. 1, '55 G
hyperglycemic glycogenolytic factor; review of literature, [J. V. Fernández Colina & J. M. Torres-Acero Fernández] Rev.clín.españ. **55:** 275-283, Dec. 15, '54 S
hyperglycemic glycogenolytic hormone of pancreas, [R. Clément] Presse méd. **63:** 746-748, May 18, '55 F
influence of hyperglycemic glycogenolytic factor (HGF) on glycogenolysis in skin, [M. R. R. Rao & N. N. De] Acta endocrinol. **18:** 299-304, March '55
mode of action of hyperglycemic-glycogenolytic factor from urine, [F. Moya] Endocrinology **56:** 312-321, March '55
origin of hyperglycemic glycogenolytic factor (HGF), [M. R. R. Rao & N. N. De] Acta endocrinol. **18:** 293-298, March '55
pancreas, insulin and glucagon, [C. H. Best, R. E. Haist & G. A. Wrenshall] Ann.Rev.Physiol. **17:** 393-416, '55
synthalin (guanidine derivative) hypoglycemia, A-cells and glucagon, [W. Creutzfeldt & E. Tecklenborg] Klin.Wchnschr. **33:** 43-44, Jan. 1, '55 G
GLUCANTIME: See cross reference under N-Methylglucamine Antimonate
GLUCIDES
metabolism, dehydroascorbic acid and glucide metabolism, [S. Cimino] Arch.sc.biol. **38:** 607-613, Nov.-Dec. '54 I
effect of vitamin E on glucide metabolism and on gastric secretion, [L. Benacchio] Policlinico (sez. prat.) **62:** 486-490, April 11, '55 I
effects of cortisone (adrenocortical preparation), [J. Trémolières, R. Derache & G. Griffaton] Ann. endocrinol. **15:** 708-719, '54 F
fundamental aspects, [A. O. M. Stoppani] Semana méd. **105:** 981-984, Nov. 25, '54 S
histochemical expressions of disorders of glucide metabolism of tissues in patients with psoriasis, [G. Murtula] Minerva dermat. **30:** 151-158, May '55
in obesity, [M. M. Villaverde] Rev.ibér.endocrinol. **2:** 433-441, July-Aug. '55 S
GLUCK, R. J.: See **DORDICK, J. R., jt. auth.**
GLUCKMAN, J.: See **SAMUEL, E., jt. auth.**
GLUCKSMANN, A., HOWARD, A., and PELC, S. R., Incorporation of ^{35}S-dl-methionine in mouse tissues as indicated by autoradiographs; testis, epididymis and seminal vesicle, J.Anat. **89:** 13-18, Jan. '55
GLUCOCORTICOIDS: See Adrenals, secretion
GLUCOPROTEINS: See Blood Proteins
GLUCOSAMINES
fate of intravenously administered glucosamine in rat, [N. F. Boas & J. B. Foley] Proc.Soc.Exper. Biol.& Med. **88:** 454-457, March '55
glucosamine and action of insulin, [A. N. Wick & others] J.Biol.Chem. **213:** 907-911, April '55
in blood: See Blood, glucosamines
d-**GLUCOSE:** See Dextrose
GLUCOSEPHOSPHATASE: See Liver, enzymes; Phosphatase
GLUCOSEPHOSPHATE: See Acid, hexosephosphoric
GLUCOSEPHOSPHATE DEHYDROGENASE: See Enzymes
GLUCOSIDES: See Glucides; Heart, diseases; Heart, insufficiency
GLUCURONIDASE: See Enzymes; Liver, enzymes
GLUCURONOLACTONE: See Acid, glucuronic; Rheumatism, therapy
GLUCURONOLACTONE ISONIAZID: See Isoniazid
GLUCURONOLACTONE isoNICOTINYL HYDRAZIDE: See cross reference under Glucuronolactone Isoniazid
GLUECK, H. I., SHERRY, S., and TROLL, W., Assay of plasma prothrombin with synthetic substrate, Proc.Soc.Exper.Biol.& Med. **87:** 646-650, Dec. '54
GLÜCKSMANN, A., Biological levels of radiosensitivity of somatic cells; third Douglas Lea memorial lecture, Brit.J.Radiol. **27:** 660-669, Dec. '54
See CHERRY, C. P., jt. auth.
GLUECKSOHN-SCHOENHEIMER, S.: See Waelsch, S. G.
GLUECKSOHN-WAELSCH, S.: See Waelsch, S. G.
GLUTAMIC-DEHYDROGENASE: See Enzymes
GLUTAMINASE: See Enzymes
GLUTAMINE
synthesis by Micrococcus pyogenes var. aureus, [B. A. Fry] Biochem.J. **59:** 579-589, April '55
in blood: See Blood, glutamine
in cerebrospinal fluid: See Cerebrospinal Fluid, glutamine
therapy: See Epilepsy, therapy
GLUTAMYL PEPTIDE: See Peptides
GLUTATHIONE
determination, theoretic and supplementary experimental studies on colorimetric analysis of reduced glutathione, [S. Ritter & L. Rausch] Ärztl.Forsch. **8:** I/533-I/546, Dec. 10, '54 G
in blood: See Blood, gluthathione
metabolism, in men under psychologic stress, [H. Persky] Psychosom.Med. **16:** 489-495, Nov.-Dec. '54
nitrite formation by enzymatic reaction of mannitol hexanitrate with glutathione, [F. E. Hunter, Jr. & L. Ford] J.Pharmacol.& Exper.Therap. **113:** 186-191, Feb. '55
presumed role of glutathione in transport of free cysteine towards tissue proteins, [L. Binet & G. Wellers] J.physiol.,Paris **47:** 100-101, '55 F
GLUTATHIONE, REDUCTASE: See Blood, enzymes
GLUTEAL REGION: See Buttocks
GLUTEN
celiac disease; relative importance of wheat gluten, [C. A. C. Ross & others] Lancet **1:** 1087-1091, May 28, '55
celiac disease; results of late treatment with gluten-free wheat diet, [J. W. Gerrard, C. A. C. Ross & J. M. Smellie] Lancet **1:** 587-589, March 19, '55
effect of gluten, starch and fat in diet of children with celiac disease; clinical and experimental studies; preliminary report, [C. Hansted] Ugesk. læger **117:** 481-493, April 21, '55 Da
gluten-free diet in idiopathic steatorrhea; 3 cases, [P. Hempel-Jørgensen] Ugesk.læger **117:** 493-496, April 21, '55 Da
gluten-free diet in therapy of celiac disease, [O. Mortensen] Ugesk.læger **117:** 497-499, April 21, '55 Da
gluten-free diet in therapy of celiac disease; 2 cases, [N. S. Sørensen] Ugesk.læger **117:** 499-502, April 21, '55 Da
GLUTETHIMIDE (glutaric acid derivative): See Acid, glutaric; Sleep, disorders
GLUTISAL: See Pain, therapy
GLUUD, J., Amyloid struma; report of case, Ugesk. læger **116:** 1782-1784, Dec. 23, '54 Da
GLYCEMIA: See Blood Sugar
GLYCERIDES
allergens in vegetable oils (role of triglycerides), [A. F. Esselliер, P. Jeanneret, H. R. Marti & H. Rosenmund] J.Allergy **26:** 107-112, March '55
extraction, isolation and identification of hydrolytic products of triglyceride digestion in man, [D. H. Blankenhorn & E. H. Ahrens, Jr.] J.Biol.Chem. **212:** 69-81, Jan. '55
relationship of glyceride structure to fat digestibility, [M. N. Rao] Indian J.M.Res. **43:** 51-56, Jan. '55
utilization of "synthetic" triglyceride preparation by weanling rats, [H. C. Meng & J. B. Youmans] J. Nutrition **55:** 527-541, April '55
GLYCERIN
effects, guaiacol glycerin ether combined with eunarcon (barbital derivative) and ether for anesthesia of children, [W. C. Hecker & H. Berg] Zentralbl. Chir. **79:** 2129-2134, '54 G
immobilization of spermatozoa by freezing and thawing and protective action of glycerol, [J. E. Lovelock & C. Polge] Biochem.J. **58:** 618-622, Dec. '54
use of muscle relaxant, guaiacol glycerin ether, during potentiated anesthesia in goiter operations, [W. Haumann & R. Voss] Chirurg **26:** 233-235, May '55 G
in blood: See Blood, glycerin
GLYCEROL: See Glycerin
GLYCEROL PECTATE: See Pectin
GLYCEROPHOSPHATE: See Acid, glycerophosphoric
GLYCERYLPHOSPHORYLCHOLINE: See Choline and Choline Derivatives
GLYCERYLPHOSPHORYLETHANOLAMINE: See Ethanolamines
GLYCINE; GLYCOCOLL: See Acid, aminoacetic
GLYCOBIARSOL (bismuth-arsenic compound): See Amebiasis, therapy; Leukorrhea, therapy; Vagina, inflammation
GLYCOCYAMINE AND GLYCOCYAMIDINE
effect of glycocyamine on high-energy phosphate fractions in rat muscle, [R. D. Peterson] Arch. Biochem. **54:** 349-354, Feb. '55
therapy: See Myasthenia gravis
GLYCOGEN
adrenal glycogen in guinea pig and in white rat, [N. L. Noble & E. Papageorge] J.Nutrition **56:** 15-24, May '55

GLYCOGEN--Continued
experimental inoculation of bacteria-free Trichomonas vaginalis into human vaginas; effect on glycogen content of vaginal epithelia, [K. Asami & M. Nakamura] Am.J.Trop.Med. **4:**254-258, March '55
histochemical demonstration in mouse pituitary, [E. R. Siperstein] Proc.Soc.Exper.Biol.& Med. **88:** 296-300, Feb. '55
in skin of mouse during cycles of hair growth, [M. Shipman, H. B. Chase & W. Montagna] Proc.Soc. Biol.& Med. **88:** 449-451, March '55
in blood: See Blood, glycogen
in liver and muscle: See also Liver, physiology
behavior of blood sugar and hepatic glycogen of adrenalectomized rats during isolated destruction of A cells of pancreas, [C. von Holt, L. von Holt & B. Kröner] Deutsche med.Wchnschr. **80:**648-649, April 22, '55 G
carbohydrate metabolism in experimental salicylism, [R. W. Winters & M. F. Morrill] Proc.Soc.Exper. Biol.& Med. **88:** 409-411, March '55
conversion of fructose (levulose)-1-C14 and sorbitol-1-C14 to liver and muscle glycogen in rat, [H. G. Hers] J.Biol.Chem. **214:**373-381, May '55
disorders of phosphorolysis of hepatic glycogen in course of histamine intoxication, [G. & M. Cordier] J.physiol.,Paris **47:**141-143, '55 F
effect of hormones on muscle glycogenolysis in hypophysectomized animals, [S. L. Leonard] Am. J.Phys.Med. **34:**297-302, Feb. '55
effects of salicylate and adrenocortical preparations added in vitro upon glycogen content of liver slices, [M. J. H. Smith] Biochem.J. **59:**52-55, Jan. '55
experimental variations of glycogen and lipid content of liver of rat; respective role of insulin and surgical trauma, [L. Képinov] J.physiol., Paris **46:**709-730, '54 F
failure of glycogen deposition in livers of scorbutic guinea pigs, [E. M. Nadel, A. S. Mulay & L. D. Saslaw] Endocrinology **56:**584-589, May '55
free and fixed glycogen in rat muscle, [A. J. M. Kits van Heijningen & A. Kemp] Biochem.J. **59:** 487-491, March '55
glucagon and glycogenolytic pancreatic nucleoprotein, [G. Mohnike] Klin.Wchnschr. **33:**132-133, Feb. 1, '55 G
glycogen accumulation in liver due to 2,4-dinitrophenol, [A. Fonnesu & C. Severi] Brit.J.Exper. Path. **36:**35-48, Feb. '56
glycogen disease occurring in boy with congenital morbus cordis (patent interventricular septal defect), [L. Firman-Edwards] Proc.Roy.Soc. Med. **48:**333-334, May '55
glycogen disease of skeletal muscle; report of 2 cases and review of literature, [H. Zellweger, A. Dark & G. A. Abu Haidar] Pediatrics **15:** 715-732, June '55
glycogen storage in liver in diabetes mellitus, [R. W. Evans, T. R. Littler & H. S. Pemberton] J. Clin.Path. **8:**110-113, May '55
glycogenolytic effects of epinephrine and posterior pituitary extracts on uterus and skeletal muscle, [J. L. Kostyo & S. L. Leonard] Endocrinology **56:**616-618, May '55
glycogenolytic enzymes in human progressive muscular dystrophy, [G. Schapira, J. C. Dreyfus, F. Schapira & J. Kruh] Am.J.Phys.Med. **34:**313-319, Feb. '55
glycogenosis and hepatic sclerosis revealed by needle biopsy of liver; is it atypical von Gierke's disease or secondary glycogenosis? [R. Bulgarelli & F. de Matteis] Minerva pediat. **6:**981-988, Dec. 31, '54 I
liver glycogen assay for long-acting ACTH (adrenocorticotropic hormone)-preparations; use of normal rats, [G. A. Overbeek & J. van der Vies] Acta endocrinol. **18:**210-212, Feb. '55
metabolism of glycogen in experimental muscular dystrophy, [A. E. Milman] Am.J.Phys.Med. **34:** 291-296, Feb. '55
needle biopsy of liver in diagnosis of hepatomegalic nanism; new case of von Gierke's disease with interesting humoral characteristics, [R. Bulgarelli] Minerva pediat. **6:**933-941, Dec. 15, '54 I
neurologic involvement in glycogenosis, [P. Castaigne & F. Lhermitte] Acta neurol.et psychiat. belg. **54:**739-770, Oct. '54 F
phosphate and glycogen determinations in hearts of vitamin E-deficient rabbits, [A. G. Mulder, A. J. Gatz & B. Tigerman] Am.J.Physiol. **179:** 246-248, Nov. '54

GLYCOGEN, in liver and muscle--Continued
relation between hepatic glycogen and vacuolar degeneration, [E. Clerici & A. Pasinetti] Sperimentale **104:**91-96, '54 I
simple method for determination in liver, [L. Gyermek & G. Fekete] Nature, London **175:**386, Feb. 26, '55
variations in histochemical findings in liver tissue obtained by biopsy, [A. Bogoch, W. G. B. Casselman & H. L. Bockus] Am.J.M.Sc. **229:**273-279, March '55
metabolism: See also Glucagon; Glycogen, in liver and muscle
creatine and carbohydrate metabolism, [M. G. Ord & L. A. Stocken] Biochem.J. **59:**272-279, Feb. '55
cytochemical studies of eccrine sweat tubules: cellular differentiation and glycogen content, [F. E. Cormia & V. Kuykendall] J.Invest.Dermat. **24:**527-535, May '55
glycogen regeneration in vivo, [M. R. Stetten & De W. Stetten, Jr.] J.Biol.Chem. **213:**723-732, April '55
histochemistry of burned human skin; glycogen, ribonucleic acid and deoxyribonucleic acid, [W. W. Washburn, Jr. & T. G. Blocker, Jr.] Plast. & Reconstruct.Surg. **14:**393-402, Dec. '54
unusualness of pavement epitheliomas of cervix with presence of abundant and irregular quantities of glycogen, [P. Funck-Brentano, R. Moricard & R. Cartier] Bull.Féd.soc.gynéc.et obst. **6:**606-611, '54 F
GLYCOLIPIDS: See Cerebrosides
GLYCOLS
basic effects; significance for toxicity, [G. Bornmann] Arzneimittel-Forsch. **4:**710-715, Dec. '54; **5:**38-42, Jan. '55 G
problem of disinfection of air, with special consideration of new physical and chemical procedures (ultraviolet rays and glycols), [L. Grün] Ergebn.Hyg.Bakt. **29:**623-689, '55 G
GLYCOLYSIS: See Blood Sugar; Dextrose, glycolysis
GLYCONIAZIDE: See cross reference under Glucuronolactone Isoniazid
GLYCOPROTEIN: See Blood Proteins; Blood Sugar
GLYCORRHACHIA: See Cerebrospinal Fluid, sugar
GLYCOSIDES
cardiac: See also Heart, effects of drugs on; Heart, infarction; Heart, insufficiency
effect of certain cardiac glycosides on hemodynamics in man, [J. Zissler] Arch.Kreislaufforsch. **22:**97-152, March '55 G
GLYCOSURIA: See Dextrose, tolerance; Diabetes Mellitus; Pregnancy, urine in; Urine, sugar
GLYCOSURIA, RENAL: See Diabetes, Renal
GLYCYLGLYCINE: See Peptides
GLYCYRRHIZA: See Peptic Ulcer, therapy
GLYNN, L. E., HOLBOROW, E. J., and JOHNSON, G. D., Relationship of polymer size and sulphation to haptenic specificity of dextrans, J.Path.& Bact. **68:**205-220, July '54
See CONSDEN, R., jt. auth.
GNASSI, A. M.: See LEVY, C. M., jt. auth.
See WHITE, T. J., jt. auth.
GNESH, G. M.: See WHITNEY, E., jt. auth.
GNOCCHI, ERNESTO: See Obituaries
GOBBATO, F., and LACROIX, L., Alterazioni del ricambio idrico-salino nell'insufficienza postipofisaria e loro importanza nella diagnosi differenziale tra diabete insipido e polidipsia psicogena, Minerva med. **1:**437-445, Feb. 17, '55
See CREPET, M., jt. auth.
and MEDA, A., Frazione della gittata cardiaca accumulata nel segmento d'ampliazione sistolica (sistema aortico) e le sue variazioni fisiologiche, Cuore e circolaz. **38:**271-287, Oct. '54
GOBBLE, F. L., JR., PETTY, T., and DONNELLY, J. F., Symposium on obstetrics; five-year survey of tubal ligations, North Carolina M.J. **16:**133-136, April '55
GOBESSI, L, La classificazione delle auxopatie per eccesso, ed in particolare di quelle cosiddette "inclassificabili" dopo la terza infanzia, Minerva pediat. **6:**941-945, Dec. 15, '54
GODART, J. (Brussels) and van LERBERGHE, R., Le grêle du gastrectomisé; étude fonctionnelle radiologique, Acta gastro-enterol.belg. **17:**776-779, Nov. '54
GODART, J. (Paris), L'opération de la taille mise en musique par un compositeur du dix-huitième siècle, Marin Marais (1656-1728), Hist.méd. **4:** 27-35, Dec. '54
GODDARD, C. R., PAULUS, E. W., and BOZEK, T. T., Medical treatment of hypertension for general practitioner, J.Iowa M.Soc. **45:** 224-228, May '55

GODDARD, CALVIN HOOKER: See Obituaries
GODDARD, D. W., and MOFFETT, J. D., JR., Fatal air embolism during urologic operation, J.Urol. **73:** 613-618, March '55
GODDARD, J. W., and SOMMERS, S. C., Thyroid stimulation in diabetes mellitus, Diabetes **3:**383-388, Sept.-Oct. '54
GODDARD, R. F., Role of infant resuscitation team in investigative studies of respiratory onset at birth, Anesth. & Analg. **34:**1-25, Jan.-Feb. '55
CLARK, J., and BENNETT, V. R., Scientific exhibit; newer concepts of infant resuscitation and positive-pressure therapy in pediatrics, A.M.A.Am.J. Dis.Child. **89:**70-97, Jan. '55
GODDE, C.: See AUBIN, A., jt. auth.
GODDE-JOLLY, D., A propos des anévrismes artériels intra-crâniens de la carotide interne et de ses branches, Ann.ocul. **188:**27-48, Jan. '55
GODEFROY: See MOREAU, R., jt. auth.
GODFRAIND, T., Toxicité d'hydrolysats par plasmine, Arch.internat.pharmacodyn. **101:**368-389, April 1, '55
GODHOLM, A. N.: See BACHRACH, E. H., jt. auth.
GODLEWSKI, S.: See de SEZE, S., jt. auth.
GODMAN, G. C.: See GROSSFELD, H., jt. auth.
See LEVY, B. M., jt. auth.
GODONNECHE, J., Hydrologie et vieil empirisme, Hist.méd. **5:**7-11, Feb. '55
de GODOY, R. A.: See HAEBISCH, H., jt. auth.
GODOY A., M., and others, Cáncer del duodeno, Rev. méd.Chile **82:**710-717, Dec. '54
See DONOSO INFANTE, A., jt. auth.
GODTFREDSEN, E., Ophthalmological signs and symptoms in mesenchymal diseases, Acta ophth. **32:** 717-728, '54
See HILDEN, T., jt. auth.
GODUNOV, S. F., History of construction of artificial limbs in Leningrad, Vestnik khir. (no.7) **74:**80-85, '54 R
GODWIN, E., Aid to pediatric anaesthesia, Anaesthesia **10:**191, April '55
GODWIN, J. T., FARR, L. E., SWEET, W. H., and ROBERTSON, J. S., Pathological study of 8 patients with glioblastoma multiforme treated by neutron-capture therapy using boron 10, Cancer **8:**601-615, May-June '55
GÖBEL, A. (Andernach), Zehnjahresergebnisse bei der Behandlung von 34 Urethralkarzinomen, Zentralbl. Gynäk. **76:**2165-2169, '54
GOEBEL, A. (Cologne) and PUCHTLER, H., Untersuchungen zur Methodik der Darstellung der Succinodehydrase im histologischen Schnitt, Arch.path. Anat. **326:** 312-331, '55
GOECKERMAN, WILLIAM HENRY: See Obituaries
GOECKERMAN THERAPY: See Psoriasis, therapy
GÖDENY, E., Die typische Zahnformel zu verschiedenen Zeiten während der Wechselgebissperiode, Ztschr. Altersforsch. **8:**284-289, Feb. '55
GÖHLE, O.: See EGELIUS, N., jt. auth.
GÖING, H., and LENDLE, L., Experimentelle Untersuchungen--zur Strophanthin- und Digitalis überempfindlichkeit geschädigter Herzen, Ztschr.ges.exper. Med. **125:**274-288, '55
GOELLER, J. P.: See GOODSTEIN, S., jt. auth.
GÖLLNITZ, Welche Kinder werden von Kriegs- und Nachkriegsschäden besonders betroffen? Monatsschr.Kinderh. **103:**91-92, Feb. '55
GÖNNERT, R., Schistosomiasis-Studien; Beiträge zur Anatomie und Histologie von Schistosoma mansoni, Ztschr.Tropenmed.u.Parasitol. **6:**18-33, April '55
Schistosomiasis-Studien; uber die Eibildung bei Schistosoma mansoni und das Schicksal der Eier im Wirtsorganismus, Ztschr.Tropenmed.u.Parasitol. **6:**33-52, April '55
and BOCK, M., Zur Resistenz von Viren, Ztschr.Hyg. **141:**60-63, '55
GÖPFERT, H., and FREY, R., Ein schnellanzeigendes Messgerät für die Kohlensäure in der Ausatmungsluft, Arch.klin.Chir. **279:**803-809, '54
GOERGEN, K.: See BOHLE, A., jt. auth.
GOERKE, H., Ostpreussische Chirurgen in Schweden; ein Beitrag zur Geschichte der Chirurgie des 17. und 18. Jahrhunderts, Deutsches med.J. **6:**229-233, April 1, '55
GOERTTLER, K., Über Blutstromwirkung als Gestaltungsfaktor für die Entwicklung des Herzens, Beitr. path.Anat. **115:** 33-56, '55
GOETERS, W., Die Wirkung von Penicillin und Streptomycin auf Meningokokken bei alleiniger und kombinierter Anwendung, Ztschr.Hyg. **140:** 464-480, '54
GOETSCH, E., Über röntgenologisch nachweisbare Veränderungen bei diffuser Sklerodermie, Fortschr.Geb.Röntgenstrahlen **82:** 247-250, Feb. '55
GÖTT, H., Katamnestische Untersuchungen bei Präpubertätsfettsucht, Monatsschr.Kinderh. **103:** 60-62, Feb. '55
See CREMER, E., jt. auth.
GOETTSCH, H. B., Chronic giant hypertrophy of gastric rugae (hypertrophic pangastritis), Geneesk.gids **32:**494-497, Nov. 25, '54 Du
GÖTTSCHING, C., Voraussetzungen erfolgreicher Tuberkulosefürsorgearbeit, Tuberkulosearzt **9:** 255-260, May '55
GÖTZ, H. (Erlangen): See BERG, G., jt. auth.
GÖTZ, H. (Munich), Die Acrodermatitis chronica atrophicans Herxheimer als Infektionskrankheit, Hautarzt **5:**491-504, Nov. '54
Erster Erfahrungsbericht über die Behandlung der Onychomykose mit einem neuen keratolytischen Präparat, Arch.Dermat.u.Syph. **200:**321-324, '55
Zur Diagnose der Hauttuberkulose in der Praxis, Med.Monatsschr. **9:**328-333, May '55
and AZULAY, R. D., Ein Beitrag zur hidrotischen ektodermalen Dysplasie, Hautarzt **6:**71-74, Feb.'55
and GRUBER, E., Erfahrungen mit Asteroldihydrochlorid und "Ro 2-5208" bei der Behandlung der Mikrosporie, Hautarzt **5:**548-553, Dec. '54
GOETZ, O., Erythromycin; bakteriologische und klinische Untersuchungen, München.med.Wchnschr. **96:** 1387-1389, Nov. 19, '54
GÖTZ, R., Drei weitere Fälle von primärem Tubenkarzinom, Zentralbl.Gynäk. **77:** 74-81, '55
GOETZ, R. H., NELLEN, M., SCHRIRE, V., and VOGELPOEL, L., Clinical value of angiocardiography, Angiology **6:** 63-117, April '55
GÖTZE, J., Grundlagen und Möglichkeiten der Behandlung der Sudeckschen Dystrophie und peripherer Durchblutungsstörungen mit ganglienblockierenden Substanzen, München.med.Wchnschr. **97:**49-51, Jan. 14, '55
GÖTZE, W., and KOFES, A., Elektrodenhalter zur Corticographie, Zentralbl.Neurochir. **15:** 90-93,'55
GOETZEE, A. E., and WILLIAMS, H. O., Case of Dupuytren's contracture involving hand and foot in child, Brit.J.Surg. **42:** 417-420, Jan. '55
GÖTZEN, F. J., Therapeutisches Verhalten bei polycystischer Nierendegeneration mit Begleitkrankheit, Ztschr.Urol. **47:**761-765, '54
GOETZKE, G.: See SCHULTZE, K. W., jt. auth.
GOFANOVICH BARON, H.: See NANO, H. M., jt. auth.
GOFF, C. W., Have you backache? Connecticut M.J. **19:**184-187, March '55
GOFFART, M., Mode d'action de la cystéamine au niveau de la médullo-surrénale, J.physiol.,Paris **47:**179-180, '55
and della BELLA, D., Action de la cystéamine et de la cystamine sur la jonction neuro-musculaire, Arch.internat.physiol. **62:**455-475, Dec. '54
GOFFRINI, P., Tumore ipernefroide in sede epatica; studio anatomo-clinico, Arch.sc.med. **99:**214-223, April '55
Sulla perforazione in peritoneo libero delle ulcere digiunali secondarie, Riforma med. **69:** 374-378, April 2, '55
GOFMAN, J. W., Some concepts of problem of coronary heart disease in industry, Indust.Med. **24:**151-156, April '55
Eine neue Auffassung über die Entstehung koronarer Herzerkrankungen, Medizinische, pp. 572-576, April 16, '55; Gofman, J. W., and others, pp. 639-642, April 23, '55
See DELALLA, O. F., jt. auth.
GOGAN, L., Challenge of accidents to preventive medicine, Canad.J.Pub.Health **46:**169-171, April '55
GOGER, P. R.: See JOHNSON, A. J., jt. auth.
GO GIEN HOO, Multiple myeloma in patient with Paget's disease, Geneesk.gids **32:** 528-530, Nov. 25, '54 Du
GOGLIA, G., Sulla scelta di un ipotensivo, Minerva med. **1:**233-236, Jan. 27, '55
L'ascorbato di sodio per via rettale nella stitichezza, Minerva med. **1:**1319-1320, May 9, '55
GOHAR, M. A., Symposium: allergy in ophthalmology; basis of phenomenon of allergy, Bull.Ophth.Soc. Egypt **47:**27-43, '54
GOHD, R. S., Experimental approach to study of common cold, Laryngoscope **65:**124-135, March '55
GOHRBANDT, E., Homoio-Hetero- und Alloplastik Arch.klin.Chir. **279:**14-26, '54
GOIDANICH, I. F., and ZANASI, R., Esiti a distanza della reticolo-endoteliosi benigna di Besnier-Boeck-Schaumann-Pautrier, Chir.org.movimento **40:**443-452, '55

GOIRAND, R., A propos de 100 cas d'accouchements après préparation suivant la méthode psycho-prophylactique, Bull.Féd.soc.gynéc.et obst. **7:** 55-58, '55

and MARTIN-LAVAL, J., Un monstre sternopage, Bull.Féd.soc.gynéc.et obst. **6:**655-656, '54

GOITER

See also Thyroid

congenital goiter; case, [B. E. di Giacomo & M. R. Stallone] Minerva pediat. **7:**556-560, April 28, '55 I

modern problem of goiter endemic in Las Hurdes, Cáceres Province, [C. Pérez-Vitoria] An.med., Barcelona **41:**104-111, Jan. '55 S

nomenclature, [A. Atria & J. Barzelatto] Rev.méd. Chile **82:**449-451, Aug. '54 S

aberrant: See Thyroid, aberrant

adenomatous: See Thyroid, tumors

classification, [A. Atria & J. Barzelatto] Rev.méd. Chile **82:**449-451, Aug. '54 S

complications and sequels, carcinoma and thyroid nodules; problem in endemic goiter area, [J. M. Miller] New England J.Med. **252:**247-251, Feb. 17, '55

carcinoma in nodular goiter; incidence in inland empire, [H. P. Harper, M. W. Durham & J. C. Holm] Northwest Med. **54:**37-39, Jan. '55

comparative studies on growth and development of school children with and without goiter, [J. F. de Wijn] Maandschr.kindergeneesk. **23:**132-142, April '55 Du

nodular goiter and carcinoma of thyroid, [E. Todd, Jr.] J.Kentucky M.A. **53:**316-319, April '55

relationship of thyrotoxicosis and carcinoma of thyroid to endemic goiter, [F. W. Clements] M. J.Australia **2:**894-897, Dec. 4, '54

thyroid cancer and nodular goiter, [B. P. Colcock] Rhode Island M.J. **38:**83-84; 86, Feb. '55

diagnosis, comparison of clinical, surgical and histologic diagnoses of benign goiter, [J. E. Watson, Jr.] M.Rec.& Ann. **49:**236-238, March '55

compression of trachea by abnormal innominate artery, [V. S. Brookes] Brit.J.Surg. **42:**216-218, Sept. '54

epidemiology and statistics, endemic goiter in southern Brazil, [P. P. de Oliveira, G. Maldonado, J. de M. Montedonio & E. de B. F. de Lacerda] Hospital,Rio de Janeiro **47:**289-317, March '55 P

in Sierra Leone, [D. C. Wilson, H. M. Grundy, R. W. Steel & T. P. Eddy] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**481-489, Nov. '54

mortality from thyroid diseases in endemic goiter area. Studies in Finland, [E. A. & L. O. Saxén] Docum.med.geog.et trop. **6:**335-341, Dec. '54

etiology and pathogenesis, cabbages and turnips as cause of endemic or of epidemic goiter in man and in farm animals: growth of legend, [I. Greenwald] Tr.Am.Goiter A. (1954) pp. 358-365, '55

hemopoietic and goitrogenic effects of cobaltous chloride in patients with sickle cell anemia, [R. T. Gross, J. P. Kriss & T. H. Spaet] Pediatrics **15:**284-290, March '55

hypothyroidism and thyroid hyperplasia in patients treated with cobalt, [J. P. Kriss, W. H. Carnes & R. T. Gross] J.A.M.A. **157:**117-121, Jan. 8, '55

microbiologic problems with reference to etiology of endemic goiter, [F. Blum & W. Taterka] Schweiz. Ztschr.allg.Path. **18:**32-37, '55 G

nonendemic goitrous cretinism, [A. D. M. Jackson] Arch.Dis.Childhood **29:**571-574, Dec. '54

role of iodine deficiency in production of goiter by Remington diet, [A. A. Axelrad, C. P. Leblond & H. Isler] Endocrinology **56:**387-403, April '55

thiouracil goiter in newborn, [R. Salm] J.Obst.& Gynaec.Brit.Emp. **61:**831-832, Dec. '54

exophthalmic: See **GOITER, EXOPHTHALMIC**

experimental, experimental production in rats with resorcinol and its derivatives, [K. C. Samuel] Lab.Invest. **4:**90-105, March-April '55

Hashimoto's: See Thyroid, diseases

heart in, basis for heart therapy in thyroid surgery, [G. Burkhardt] Ztschr.ges.inn.Med. **10:**233-238, March 1, '55 G

death following intervention for cardiothyreosis under artificial hibernation, [M. Régent] Anesth.et analg. **11:**845-853, Dec. '54 F

use of digitoxin (digitalis compound) before and after strumectomies, [G. Burkhardt] Zentralbl.Chir. **79:**1633-1641, '54 G

intrathoracic, growth of intrathoracic struma and clinical significance, [E. Wilhelm] Thoraxchirurgie **2:**449-459, Feb. '55 G

approach to retrosternal goiter, [M. Gallego Tejedor & J. M. Zamarro] Cir.ginec.y urol. **8:**191-192, Oct. '54 S

GOITER, intrathoracic--Continued

iodine and goiter: See also Goiter, etiology and pathogenesis; Goiter, Exophthalmic, etiology and pathogenesis; Goiter, Exophthalmic, metabolism in

induction of thyroid tumors in rats by low iodine diet, [A. A. Axelrad & C. P. Leblond] Cancer **8:**339-367, March-April '55

iodine deficiency--public health problem, [J. D. Porterfield & I. Williams] Ohio M.J. **50:**1137-1141, Dec. '54

metabolism in, metabolism of iodine in 2 goitrous cretins compared with that in 2 patients receiving methimazole (imidazole derivative), [J. B. Stanbury, K. Ohela & R. Pitt-Rivers] J.Clin.Endocrinol. **15:**54-72, Jan. '55

pathology, anatomicopathologic studies on congenital goiter in canton Aargau 1940-1951, [H. M. Schamaun] Helvet.paediat.acta **9:**455-475, Dec. '54 G

hyperplastic parenchymatous goiter, [P. Guinet] Presse méd. **63:**47-50, Jan. 12, '55 F

prevention, endemic goiter in Latin America, [J. C. Holman & J. Góngora y López] Bol.Ofic.san. panam. **38:**57-59, Jan. '55 S

surgical therapy: See Goiter, Exophthalmic, surgical therapy; Thyroid, surgery

therapy: See also Thyroid, surgery

(tri)iodothyronine in myxedema and familial sporadic cretinism with goiter, [H. Zondek, H. E. Leszynsky & G. W. Zondek] Acta endocrinol. **18:**117-132, Feb. '55

simple goiter, [P. Guinet] Semaine hôp.Paris **31:**856-862, March 6, '55 F

therapy and recidivation; critical aspects from laryngologic point of view with special regard to stenosis of respiratory tract, [K. Mündnich] Ztschr.Laryng.Rhin.Otol. **34:**381-394, June '55 G

therapy of congenital goiter with thyroxin, [H. M. Schamaun & T. Baumann] Helvet.paediat.acta **9:**449-454, Dec. '54 G

toxic: See also Goiter, Exophthalmic; Thyroid, hyperthyroidism; and other subheads under Goiter

rare form of hyperthyroidism; hyperostosis of cranial vault of hyperthyroid acromegalic patient (Troell-Junet syndrome), [R. Junet] Helvet.med. acta **22:**167-183, May '55 F

GOITER, EXOPHTHALMIC

See also Thyroid, diseases; Thyroid, hyperthyroidism

complications and sequels, toxic encephalopathy with basedowian syndrome, [G. Boudin & J. Barbizet] Bull.et mém.Soc.méd.hôp.Paris **71:**19-26, Jan. 14-21, '55 F

visual changes in progressive exophthalmos, [J. Igersheimer] A.M.A.Arch.Ophth. **53:**94-104, Jan. '55

diagnosis, first myopathic manifestations, [G. Giraud & others] Montpellier méd. **46:**679-682, Dec. '54 F

etiology and pathogenesis, Basedow's disease, toxic goiter and Hashimoto's disease from standpoint of isotopes, [A. Jentzer] J.Internat.Coll.Surgeons **23:**612-618, May '55 F

emotional factors, [B. M. Mandelbrote & E. D. Wittkower] Psychosom.Med. **17:**109-123, March-April '55

further evidence that hyperthyroidism is not hyperpituitarism: effects of triiodothyronine and sodium iodide, [S. C. Werner, M. Spooner & H. Hamilton] J.Clin.Endocrinol. **15:**715-723, June '55

Graves's disease following thyroid administration, [E. C. Bartels & G. K. Higgins] Lahey Clin.Bull. **9:**81-87, Jan. '55

exophthalmos in, edematous exophthalmos treated with adrenocorticotropic hormone, cortisone and hydrocortisone (adrenocortical preparations), [J. Decourt, J. M. Doumic & J. P. Michard] Ann.endocrinol. **15:**733-737, '54 F

euthyroid patients with early eye signs of Graves's disease; responses to l-triiodothyronine and thyrotropin, [S. C. Werner] Am.J.Med. **18:**608-612, April '55

exophthalmos associated with thyroid disease, [G. L. Porter & J. S. Walker] Illinois M.J. **107:**57-61, Feb. '55

intraorbital tumors and progressive exophthalmos, [W. M. Craig] Virginia M.Month. **82:**182-185, April '55

roentgen irradiation (of orbit and pituitary) in progressive exophthalmos, [S. Keijser] Nederl. tijdschr.geneesk. **99:**924-929, March 26, '55 Du

GOITER, EXOPHTHALMIC, exophthalmos in--Continued
visual changes in progressive exophthalmos, [J. Igersheimer] A.M.A.Arch.Ophth. **53**:94-104, Jan. '55
metabolism in, iodinated constituents of normal thyroids and of exophthalmic goiters, [J. W. Braasch, A. Albert, F. R. Keating, Jr. & B. M. Black] J.Clin.Endocrinol. **15**:732-738, June '55
surgical therapy: See also Thyroid, surgery
artificial hibernation in surgical therapy, [G. Bellucci] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:x-xv, '54 I
effect of strumectomy on development of cervical carcinoma, [E. Rimbach] Zentralbl.Gynäk. **76**:1254-1258, '54 G
therapy, [E. Møller] Ugesk.læger **117**:328-330, March 17, '55 Da
antithyroid therapy of thyrotoxicosis, [H. Wouters] Geneesk.gids **33**:1-11, Jan. 6, '55 Du
behavior of blood sulfur in Flajani-Basedow disease during roentgenotherapy, [G. Avezzù & V. A. Milillo] Gior.clin.med. **35**:1276-1293, Oct. '54 I
effects of p-hydroxypropiophenone, [J. E. Railo] Ann.chir.et gynaec.Fenniae **43**:270-278, '54 G
therapy of endocrine exophthalmos with thyroid associated with thiouracil, [P. del Maschio] Minerva med. **2**:1576-1584, Dec. 12, '54 I
GOKAY, H., and BUCY, P. C., Osteochondroma of lumbar spine; report of case, J. Neurosurg. **12**:72-78, Jan. '55
See BUCY, P. C., jt. auth.
GOKELL, W.: See GEIMER, R., jt. auth.
GOLAY, M., PAILLARD, R., and JADASSOHN, W., Quatre cas de sarcoïde de Boeck, Dermatologica **110**:31-38, '55
GOLBERG, L., and SMITH, J. P., Influence of aureomycin on response of rabbit to cholesterol feeding, J.Path.& Bact. **68**:475-493, Oct. '54
GOLD, D.: See DENNING, J. S., jt. auth.
GOLD, E.: See ROBBINS, F. C., jt. auth.
GOLD, G. L., and SOLOMON, A. K., Transport of sodium into human erythrocytes in vivo, J. Gen.Physiol. **38**:389-404, Jan. '55
See SOLOMON, A. K., jt. auth.
GOLD, H. S.: See KEYES, P. H., jt. auth.
GOLD, L., Classification and pathogenesis of fibrous dysplasia of jaws, Oral Surg. **8**:628-638, June '55
GOLD, R. Z.: See MacLEOD, J., jt. auth.
GOLD, S., Reaction to prostigmine vaginal suppositories, Canad.M.A.J. **72**: 528-529, April 1, '55
GOLD, S. C., Unusual papular eruption associated with lupus erythematosus, Brit.J.Dermat. **66**:429-433, Dec. '54
GOLD AND GOLD COMPOUNDS
colloidal: See Gold and Gold Compounds, metabolism
metabolism, influence of exogenous proteins on blood clearance and tissue distribution of colloidal gold, [N. R. Diluzio & D. B. Zilversmit] Am.J. Physiol. **180**: 563-565, March '55
radioactivity: See Radioactivity; and under specific headings, as Gold and Gold Compounds, metabolism; Liver, blood supply; Lymph, circulation; Lymph Nodes, cancer; etc.
therapy: See Arthritis, Rheumatoid, therapy
toxicity, acute eczema with rapid extension after gold therapy; bacteriologic aspects, [A. Delmotte & G. Moriamé] Arch.belges dermat.et syph. **10**:307-312, Nov. '54 F
correlation of erythrocyte sedimentation rate and gold complications in rheumatoid arthritis, [L. Kallioniki] Ann.Rheumat.Dis. **13**: 336-337, Dec. '54
GOLDARACENA, J. A.: See GRIMALDI, A. A., jt. auth.
GOLDBERG, A., Renal clearance of endogenous porphobilinogen in man, Lancet **2**:1095-1097, Nov. 27, '54
Fate of porphobilinogen, administered enterally or parenterally, in rat, Biochem.J. **59**:37-44, Jan. '55
and RIMINGTON, C., Experimentally produced porphyria in animals. With notes on histopathological studies, by J.C.B. Fenton, Proc.Roy.Soc.,London, s.B **143**:257-280, Jan. 27, '55
GOLDBERG, A. L., and ROSENBERG, W. A., Necrobiosis lipoidica diabeticorum with intercapillary glomerulosclerosis, A.M.A.Arch.Dermat. **71**:642-643, May '55
GOLDBERG, B. (Johannesburg), ZION, M. M., GEAR, J. H., and WHIDBORNE, J., Note on cardiac output as measured by ballistocardiograph and by Starr's formula in hypertensive patients, South African J. Clin.Sc. **5**: 244-249, Dec. '54
GOLDBERG, B. (New York): See BORUCHOFF, S. A., jt. auth.
GOLDBERG, D.: See FREEDMAN, R., jt. auth.
GOLDBERG, E.: See STEIGMANN, F., jt. auth.
GOLDBERG, E. E., SHRIFTER, H. B., and FRANKLIN, M., Leptospira grippotyphosa, Ann.Int.Med. **41**: 1245-1249, Dec. '54
GOLDBERG, E. M., STEIN, I. F., JR., and MEYER, K. A., Studies on gastrointestinal motility, Gastroenterology **28**:656-668, April '55
GOLDBERG, G. M., Myocarditis of giant-cell type in infant, Am.J.Clin.Path. **25**:510-513, May '55
GOLDBERG, H., and DOWNING, D. F., Physiological and clinical changes following closure of atrial septal defects by atrio-septo-pexy, Am.Heart J. **49**:862-879, June '55
See BAKST, A. A., jt. auth.
See LIKOFF, W., jt. auth.
GOLDBERG, J., and DOPPELT, H. B., Clinical application of therapeutic relaxation, Arch.Phys.Med. **36**: 297-301, May '55
GOLDBERG, L. C., Treatment of pyogenic dermatoses with tetracycline hydrochloride, A.M.A.Arch.Dermat. **71**:638-639, May '55
GOLDBERG, L. L., Histiocytosis of peripheral blood and its clinical significance in diseases of children, Pediatriya (no.1) pp. 62-65, '55 R
GOLDBERG, M. B., What makes us grow as we do, J.Am. M.Women's A. **10**:110-116, April '55
GOLDBERG, M. E., Nature of poliomyelitis vaccine; review, Am.J.Pharm. **127**:112-124, April '55
GOLDBERG, R. C., WOLFF, J., and GREEP, R. O., Mechanism of depression of plasma protein bound iodine by 2,4 dinitrophenol, Endocrinology **56**:560-566, May '55
GOLDBERG, S. R.: See SINGER, K., jt. auth.
GOLDBERG, SAMUEL: See Obituaries
GOLDBERG, SYDNEY, Slide technique for bacteriophage typing of Staphylococcus aureus, Science **120**: 1041-1042, Dec. 17, '54
GOLDBERGER, JOSEPH (1874-1929)
[W. H. Sebrell] J.Nutrition **55**:3-12, Jan. '55
GOLDBLAT, A., Indications et limites de la déconnexion neuro-végétative, Lyon chir. **50**:215-219, Feb.-March '55
GOLDBLATT, H.: See BALL, T., jt. auth.
GOLDBLATT, M. W., Research in industrial health in chemical industry (Mackenzie industrial health lecture), Brit.J.Indust.Med. **12**:1-20, Jan. '55; correction **12**:80, April '55
GOLDBLATT, S., On intravenous administration of cyanocobalamin, Am.J.Clin.Nutrition **3**:129-131, March-April '55
GOLDBLOOM, A., and WIGLESWORTH, F. W., Hirschsprung's disease (congenital aganglionic megacolon); report of 3 cases in infancy associated with acute colitis, Acta pædiat.(supp.100) **43**:324-335, '54
GOLDBLOOM, A. A., Newer clinical and laboratory studies in aged: lipidogram by paper electrophoresis in "normal patients" 80-100 years of age. Preliminary report, Am.J.Digest.Dis. **22**:51-58, Feb. '55
GOLDBLUM, R. W., PIPER, W. N., and OLSEN, C. J., Effects of ultraviolet light on sulfhydryl and disulfide groups of normal human sera, J.Invest.Dermat. **23**:463-470, Dec. '54
LINDGREN, V., PIPER, W. N., and CAMPBELL, A., Enzymatic separation of human epidermis and dermis, Plast.& Reconstruct.Surg. **15**:68-73, Jan. '55
GOLDECK, H., and WEISS, C., Blutkonzentration und Harnexkretion nach intravenöser Belastung mit Vitamin B_{12}, Ztschr.klin.Med. **151**:503-520, '54
GOLDELMAN, A. G.: See SHAKLEIN, I. A., jt. auth.
GOLDELMAN, M. G.: See SHEFER, D. G., jt. auth.
GOLDENBERG, I. S., Surgical therapy of acute perforated peptic ulcer, Am.Surgeon **20**:258-263, Dec. '54
LUTWAK, L., ROSENBAUM, P. J., and HAYES, M. A., Thyroid-adrenocortical metabolic interrelations, J.Clin.Endocrinol. **15**:227-237, Feb. '55
GOLDENBERG, M.: See PEREYRA, C. R., jt. auth.
GOLDEROS, A. F., Abacterial urethritis, abacterial pyuria and Reiter's syndrome, J.Urol. **73**:536-539, March '55
GOLDFARB, A. I., Psychiatric problems of old age, New York J.Med. **55**:494-501, Feb. 15, '55
GOLDFARB, M. S.: See FIELD, J. B., jt. auth.
GOLDFEIN, S.: See ROBBIN, S. R., jt. auth.
GOLDFIELD, M., BOYER, N. H., and WEINSTEIN, L., Electrocardiographic changes during course of measles, J.Pediat. **46**:30-35, Jan. '55

GOLDFIEN, A., and others, Fluorohydrocortisone and chlorohydrocortisone, highly potent derivatives of compound F, New England J.Med. **252:**415-421, March 17, '55
GOLDFLAM-ERB DISEASE: See Myasthenia gravis
GOLDHAMMER, H.: See BRUNS, G., jt. auth.
GOLDIE, H., WALKER, M., JEFFRIES, B. R., and GUY, R., Pattern of tumor cell spread in tissues and organs as lethal factor in tumor-bearing animals, Cancer Res. **15:**263-267, May '55
GOLDIE, I. F., and MACBETH, R., Pimple on nose--dermoid cyst? J.Laryng.& Otol. **69:**220-225, March '55
GOLDIE, K. R.: See GRAHAM, R. M., jt. auth.
GOLDIN, A., DENNIS, D., VENDITTI, J. M., and HUMPHREYS, S. R., Potentiation of pentobarbital anesthesia by isonicotinic acid hydrazide and related compounds, Science **121:**364-365, March 11, '55
and others, Factors influencing specificity of action of antileukemic agent (aminopterin). Multiple treatment schedules plus delayed administration of citrovorum factor, Cancer Res. **15:**57-61, Jan. '55
GOLDIN, M.: See DAVIDSOHN, I., jt. auth.
See KAPLAN, M. A., jt. auth.
GOLDIN, S.: See BERRINGTON, W. P., jt. auth.
GOLDMAN, A.: See LEWIS, J. E., jt. auth.
GOLDMAN, D., Treatment of psychotic states with chlorpromazine, J.A.M.A. **157:**1274-1278, April 9, '55
GOLDMAN, E. C., and HANSON, R. P., Isolation and characterization of heat-resistant mutants of najarian strain of NDV, J.Immunol. **74:**101-105, Feb. '55
GOLDMAN, J. L., Newer concepts in otolaryngological diagnosis and therapy, J.A.M.A. **157:**30-33, Jan. 1, '55
and others, Sinus disease and asthma: problem of foci of infection, Laryngoscope **65:**152-169, March '55
GOLDMAN, L. (Cincinnati), FLATT, R., and BASKETT, J., Assay technics for local anti-inflammatory activity in skin of man as applied to 9A fluorohydrocortisone acetate and free alcohol, J.Invest. Dermat. **24:**81-82, Feb. '55
See SCHWARZ, J., jt. auth.
PRESTON, R. H., and BASKETT, J., Local intralesional injection of hydrocortisone with cartridge type of syringe, A.M.A.Arch.Dermat. **71:**157, Feb. '55
GOLDMAN, L. (San Francisco), Unusual manifestations of hyperparathyroidism, Surg.Gynec.& Obst. **100:**675-689, June '55
GOLDMAN, R., and BASSETT, S. H., Phosphorus excretion in renal failure, J.Clin.Invest. **33:**1623-1628, Dec. '54
See LIPSETT, M. B., jt. auth.
GOLDMANN, H., Un nouveau tonomètre à aplanation, Bull.et mém.Soc.franç.opht. **67:**474-478, '54
GOLDNER, M.: See NOWACZYNSKI, W., jt. auth.
GOLDNER, M. G., Symposium on basic sciences in medical practice; fat metabolism, obesity and hypercholesterolemia, M.Clin.North America **39:**845-862, May '55
See LOEWE, L., jt. auth.
See MEISELAS, L. E., jt. auth.
and VOLK, B. W., Fulminant normocholesteremic xanthomatosis (histiocytosis x); report of incidence in aged woman, A.M.A.Arch.Int.Med. **95:**689-698, May '55
GOLDRICH, A. D.: See WEINSTOCK, I. M., jt. auth.
GOLDSCHMIDT, LEONTINE, ROSENTHAL, R. L., and LIPPERT, S., Observations on thermal fragility of erythrocytes, Acta haemat. **12:**384-392, Dec. '54
GOLDSCHMIDT, LOTHAR, Die partielle und die totale Haemocytophthise und ihre Bedeutung als Vorstadium der Leukaemie im Kindesalter, Ann.paediat. **184:**26-62, Jan. '55
GOLDSMITH, A. J. B., Cyclodiathermy, Tr.Ophth.Soc.U. Kingdom **74:**41-50, '54
and HOBBS, H. E., Cortisone in ophthalmology, Postgrad.M.J. **31:**130-134, March '55
GOLDSMITH, G. A.: See UNGLAUB, W. G., jt. auth.
GOLDSMITH, H. J., Death from hexamethonium ileus, Brit.M.J. **1:**522-523, Feb. 26, '55
BEAVEN, D. W., and LAMBERT, H. P., Severe hypertension treated with hexamethonium bromide in retard medium, Lancet **1:**371-374, Feb. 19, '55
GOLDSMITH, J.: See ATOYNATAN, T. H., jt. auth.
GOLDSMITH, K., Papain-treated red cells in detection of incomplete antibodies, Lancet **1:**76-77, Jan. 8, '55
GOLDSMITH, M.: See GREENE, B. A., jt. auth.
GOLDSMITH, R. (Cincinnati) and STANBURY, J. B., Tolerance of patients with myxedema for thyroid, J.Clin.Endocrinol. **15:**568-575, May '55
GOLDSMITH, R. (Philadelphia): See STERLING, J. A., jt. auth.
GOLDSMITH, W. N., Dr. Walter Freudenthal, 6th May 1893-27th March 1952, J.Path.& Bact. **68:**649-650, Oct. '54
GOLDSMITH, WILLIAM STOKES: See Obituaries
GOLDSTEIN, A., and HAZEL, M. M., Failure of antihistamine drug to prevent pregnancy in mouse, Endocrinology **56:**215-216, Feb. '55
GOLDSTEIN, A. S.: See NEWMAN, M. K., jt. auth.
GOLDSTEIN, G.: See PERRY, H. M., JR., jt. auth.
GOLDSTEIN, L., and MINZ, B., L'action de l'adrénaline sur l'activité corticale du lapin normal. Utilisation d'une méthode nouvelle d'évaluation des données corticographiques, J.physiol.,Paris **47:**180-181, '55
MINZ, B., and VELLEY, G. C., Effet de sérums antiorganes sur l'activité corticale du lapin, J.physiol.,Paris **47:**182-185, '55
GOLDSTEIN, M.: See van der STRICHT, J., jt. auth.
GOLDSTEIN, M. S.: See TIDRICK, R. T., jt. auth.
GOLDSTEIN, RAPHAEL, Hypoplastic anemia with multiple congenital anomalies (Fanconi syndrome), A. M.A.Am.J.Dis.Child. **89:**618-622, May '55
GOLDSTEIN, ROBERT, POLITO-CASTRO, S. B., and DANIELS, J. T., Difficulty in conditioning electrodermal responses to tone in normally hearing children, J.Speech & Hearing Disorders **20:**28-34, March '55
GOLDSTONE, S.: See ATOYNATAN, T. H., jt. auth.
GOLDSWORTHY, P. D., AIRD, R. B., and BECKER, R. A., Blood-brain barrier--effect of acidic dissociation constant on permeation of certain sulfonamides into brain, J.Cell.& Comp.Physiol. **44:**519-526, Dec. '54
GOLDZIEHER, J. W., Present concepts of menstrual physiology: critical appraisal, Fertil.& Steril. **6:**1-10, Jan.-Feb. '55
GOLE: See DUPERRAT, B., jt. auth.
GOLENDBERG, A. D., KULKOVA, E. F., and POKROVSKAYA, O. A., Vegetative functions in progressive muscular atrophy, Zhur.nevropat.i psikhiat.(no.1) **55:**17-21, '55 R
GOLENHOFEN, K., HENSEL, H., and RUEF, J., Über die Wirkung von Adrenalin und Nor-Adrenalin auf die Muskeldurchblutung des Menschen und ihre Beeinflussung durch Regitin, Arch.exper.Path.u. Pharmakol. **225:**269-278, '55
See HENSEL, H., jt. auth.
GOLGI APPARATUS
fragmented rat liver canaliculi; problems of intracellular bile canaliculi and Golgi apparatus, [A. B. Novikoff & E. F. Noe] J.Morphol. **96:**189-221, March '55
inferior olive; Golgi study, [M. E. & A. B. Scheibel] J.Comp.Neurol. **102:**77-131, Feb. '55
intracortical relations of climbing fibers of cerebellum; Golgi study, [M. E. & A. B. Scheibel] J. Comp.Neurol. **101:**733-763, Dec. '54
GOLIGHER, J. C., and ROBIN, I. G., Use of left colon for reconstruction of pharynx and œsophagus after pharyngectomy, Brit.J.Surg. **42:**283-290, Nov. '54
See GRAHAM, J. W., jt. auth.
GOLINO, M.: See GELLHORN, A., jt. auth.
GOLL, K. H., and GRÜMER, H. D., Beitrag zur Behandlung des Plasmozytoms, Ztschr.ges.inn.Med. **9:**1209-1212, Dec. 15, '54
GOLLIN, H. A.: See DAÑO, A. F., jt. auth.
GOLLMITZ, H., Zur Behandlung der Mediastinalabszesse durch Œsophagus-Schlitzung, München.med. Wchnschr. **97:**419-422, April 8, '55
GOLLOM, J., Nasal fractures: recent trends in management, Canad.M.A.J. **72:**843-846, June 1, '55
GOLLUB, S., Action of thromboplastinase on human blood thromboplastin, J.Appl.Physiol. **7:**409-412, Jan. '55
GOLLWITZER-MEIER, KLOTHILDE: See Obituaries
GOLODETS, R. G., Mental disorders in thromboangiitis obliterans, Zhur.nevropat.i psikhiat.(no.10) **54:**833-839, '54 R
GOLODNER, H., SLOBODKIN, M., and RIPSTEIN, C. M., Papillary lymph nodule hyperplasia of duodenum (report of case), Surgery **37:**409-414, March '55
GOLOVA, B.: See SOYKOVA-PACHNEROVA, E., jt. auth.
GOLOVINE, S., Essai de transplantation de la cornée de singe sur l'œil humain, Presse méd. **63:**687, May 7, '55
GOLZ, H. H.: See HAMBLIN, D. O., jt. auth.

GOMAR GUARNER, F., Fisiopatología de los linfáticos periféricos. Síndrome de obstrucción linfática, Med.españ. **33**:171-183, March '55
GOMENSORO, J. B., ARANA IÑIGUEZ, R., and GALEANO MUÑOZ, J., Accidentes tóxicos en el curso de la terapéutica por las drogas antiepilépticas, Arch.urug.med. **44**:249-260, May-June '54
See **ARANA IÑIGUEZ, R.**, jt. auth.
GOMES, A. de P.: See **BORBA, P.**, jt. auth.
GOMES, E., Diagnóstico radiológico das placentas prévias sem meios de contraste, Portugal méd. **38**: 401-409, July '54
GOMES, K., Choque obstétrico, Rev.port.obst.ginec.e cir. **6**:317-324, Sept.-Oct. '53
GOMES, S. C.: See **RAMOS, A. V.**, jt. auth.
GOMEZ, C. G.: See **THORNE, C. B.**, jt. auth.
GOMEZ, D. F., and FONGI, E. G., Problemas humorales en el paciente quirúrgico, Prensa méd.árgent. **41**: 3593-3623, Dec. 10, '54
GOMEZ, F., Tratamiento de la desnutrición de tercer grado sin vitaminas de origen comercial, Gac.méd. México **84**:375-379, Sept.-Oct. '54
RAMOS GALVAN, R., CRAVIOTO, J., and FRENK, S., Malnutrition and kwashiorkor, Acta pædiat.(supp. 100) **43**:336-357, '54
GOMEZ, F. D., Valoración estadística del neumotórax terapéutico; evolución de los casos tratados: "resultados clínicos," Hoja tisiol. **14**:277-285, Dec. '54
Estado actual del tratamiento quirúrgico de la tuberculosis pulmonar, Hoja tisiol. **14**: 338-343, Dec. '54
GOMEZ, P., Reticuloendoteliosis cutánea, Actas dermosif. **46**:252-254, Jan. '55
GOMEZ, Q., CORTEZ, A., and LAWAS, I., Clinical experiences with induced hypotension in radical surgery using bistrium (hexamethonium bromide), Acta med.philippina **10**:397-406, Oct.-Dec. '53
GOMEZ CASTILLO, J. A., Consideraciones sobre el glomus arteriovenoso y sus tumoraciones. Un caso personal de tumor glómico, Med.españ. **33**: 106-117, Feb. '55
GOMEZ GOMEZ, A.: See **MAS OLIVER, J.**, jt. auth.
GOMEZ JOLY, R.: See **CUATRECASAS, J.**, jt. auth.
GOMEZ MONT, F.: See **ZUBIRAN, S.**, jt. auth.
GOMEZ MORALES, A.: See **FERRER ARATA, A.**, jt. auth.
GOMEZ ORBANEJA, J., and QUINONES, P. A., Hyperkeratosis follicularis et parafollicularis in cutem penetrans (Kyrle), Actas dermo-sif. **46**:237-247, Jan. '55
See **de AZUA-DOCHAO, L.**, jt. auth.
See **SAINZ de AJA**, jt. auth.
GOMEZ PALIZA, J.: See **SANCHEZ MEDAL, L.**, jt. auth.
GOMEZ S., F., and others, Estudios sobre el niño desnutrido; manifestaciones psicológicas; comunicación preliminar, Bol.méd.Hosp.inf. **11**:631-641, Dec. '54
GOMEZ SANDOVAL, J. L., Tratamiento de la viruela con cloromicetina; las secuelas cicatrizales, Arch. peruanos pat.y clín. **8**:391-435, '54
GOMEZ ULLATE, F., Duplicidad, cálculos múltiples y tumor, coincidentes en un mismo riñón, Arch. españ.urol. **10**:206-212, '54
GOMEZ VILA, M., Fibroplasia retrolental; reporte de tres casos y revisión somera del tema, Rev. cubana pediat. **26**:747-758, Dec. '54
GOMILA, F. R., JR.: See **WOLF, M.**, jt. auth.
GONADOTROPINS
See also Hormones, sex; Pituitary Body, physiology; Pituitary Body, secretion; Pituitary Preparations
adsorption as major phenomenon in concentration by ultrafiltration, [H. A. van Gilse] Nature,London **175**:686-687, April 16, '55
biology, [R. L. Noble & E. R. Plunkett] Brit.M.Bull. **11**:98-101, '55
chemistry, [C. J. O. R. Morris] Brit.M.Bull. **11**:101-105, '55
estimation in human urine, [J. A. Loraine & J. B. Brown] Acta endocrinol. **17**:250-263, Sept.-Dec. '54
gonadotropic action of corticosteroids in Xenopus laevis and its isolated ovary, [A. C. J. Burgers & H. Zwarenstein] Nature,London **175**:687, April 16, '55
syndrome of galactorrhea with gonad insufficiency and diminution of urinary gonadotropins, [A. E. Nogués & J. E. Otturi] Obst.y ginec.latino-am. **13**: 5-8, Jan.-Feb. '55 S
chorionic: See also Pregnancy, diagnosis
action on connecting cartilage, [A. Franz] Minerva ortop. **6**:157-162, April '55 I
GONADOTROPINS, chorionic--Continued
actions of gonadotropin (pregnyl) and testosterone (androgen) on follicles of various sizes in ovary of hypophysectomized immature rat, [J. C. de Wit & F. J. A. Paesi] Acta physiol.et pharmacol.neerl. **4**:82-95, '55
atrophy of auricular and nasal cartilages following administration in case of arthritis mutilans with sicca syndrome (Sjögren syndrome), [F. B. Rogers & J. Lansbury] Am.J.M.Sc. **229**:55-62, Jan. '55
chemical nature of human gonadotropin, [L. Klungsöyr & K. F. Stöa] Acta endocrinol. **18**:288-290, March '55
comparison of in vitro activity of various species of Lithospermum and other plants to inactivate gonadotropin, [R. C. B. Graham & R. L. Noble] Endocrinology **56**:239-247, March '55
content of hypophysis of intact and gonadectomized adult female rats as influenced by estrogen with additional data on thyrotropic and growth hormone content, [M. J. Hoogstra, A. Engelbregt & F. J. A. Paesi] Acta physiol.et pharmacol.neerl. **4**:9-16,'55
effect of large doses of human gonadotropin on excretion of neutral 17-ketosteroids in women, [U. Borell] Acta endocrinol. **17**:13-21, Sept.-Dec. '54
effect of sympathomimetic drugs on sensitivity of gonads to gonadotropins, [J. Drescher & G. Zetler] Acta endocrinol. **18**:305-311, March '55 G
effects of temperature, light and nutrition on sensitivity of male Rana pipiens to exogenous gonadotropin, [N. E. Kontaxis, J. R. Maher & D. E. Pickering] Science **121**:729-730, May 20, '55
factor in necrosis of pituitary and of renal cortex; Sheehan's disease; experimental study, [J. García Orcoyen & A. Cano] Rev.ibér.endocrinol. **1**: 753-764, Nov.-Dec. '54 S
identification of galactosamine in human gonadotropin, [A. Drèze & C. Wodon] Arch.internat.physiol. **62**:559-560, Dec. '54 F
importance of racial factor in mice used for determination in urine, [R. Demol] Ann.endocrinol. **15**: 910-918, '54 F
improved method for bioassay, [E. Diczfalusy] Acta endocrinol. **17**:58-73, Sept.-Dec. '54
inactivation by serum of pregnant females, [A. Colacurci] Arch.ostet.e ginec. **59**:325-330, Sept.-Oct. '54 I
inactivation of human gonadotropin with alpha particles (of PO 210), [E. Odeblad] Acta endocrinol. **18**:291-292, March '55
interrelationships of anterior pituitary and adrenal cortex in rat ovarian hyperemia reaction, [E. K. Smith] Endocrinology **56**:567-574, May '55
luteotropic effect of large doses in woman, [H. Rauscher] Geburtsh.u.Frauenh. **15**:265-277, March '55 G
Maurizio therapy of anovular menstruation by means of gonadotropins, [N. Pasetto] Minerva ginec. **6**: 721-726, Nov. 15, '54 I
metabolism of P32 in function tests of cellular activity; application to study of spermatozoa and morphologic modifications of female genital tract provoked by hormones, [S. Gothié] Bull.Féd.soc. gynéc.et obst. **7**:35-38, '55 F
presence of antigonadotropins and oligozoospermia, [A. Trabucco, J. C. Luraschi & B. Otamendi] Obst. y ginec.latino-am. **12**:514-516, Oct. '54 S
rapid technic for determination in urine, [A. C. Ferreira & E. S. Linhares] An.brasil.ginec. **38**:247-253, Oct. '54 P
sensitivity of adrenalectomized rats to gonadotropins, [A. M. Mandl] J.Endocrinol. **11**:359-376, Nov. '54
serum gonadtropins in normal and abnormal pregnancy; quantitative and qualitative analysis, [S. J. Behrman & P. Niemann] Fertil.& Steril. **6**:236-246, May-June '55
sources of error in clinical bioassays of serum gonadotropin, [E. Diczfalusy & J. A. Loraine] J. Clin.Endocrinol. **15**:424-434, April '55
therapy of enuresis, [L. Ballerio & G. Lovati] Arch. ital.urol. **27**:461-465, '54 I
time-dose relationships in all-or-none reaction, [E. Bukovics, A. Halama & F. X. Wohlzogen] Ztschr. Vitamin- Hormon- u.Fermentforsch. **6**:234-239, '54 G
unusual response of ovaries to gonadotropins, [G. di Paola & M. Lelio] Obst.y ginec.latino-am. **13**:490-494, Oct. '54 S
urinary steroids in ovariectomized females after administration, [G. Cerasuolo] Arch.ostet.e ginec. **59**:376-385, Nov.-Dec. '54 I

GONADOTROPINS, chorionic--Continued
zone electrophoresis on starch of human gonadotropin; separation into 2 active components, [I. D. Raacke, C. H. Li & A. Lostroh] Acta endocrinol. **17:**366-374, Sept.-Dec. '54

GONADS
See also Endocrine Glands; Genitals; Hermaphroditism; Ovary; Testes; etc.
appreciation of dosage received by gonads in certain roentgen diagnostic examinations; possible genetic consequences, [H. Marcovich] Bull.Acad.nat.méd. **139:**80-84, Jan. 25-Feb. 1, '55 F
diseases, dissociated hypopituitarism in adult; severe adrenal and gonad insufficiences of pituitary origin without thyroid insufficiency, [J. Decourt, J. P. Michard, L. Israël & J. Louchart] Bull.et mém.Soc.méd.hôp.Paris **71:**334-342, March 11-18, '55 F
hereditary diabetes insipidus with secondary hypogonadism; case, [A. Marinosci] Folia endocrinol. **7:**745-761, Dec. '54 I
excision: See also Castration; Gonads, physiology; Ovary, excision
changes in gonadotrophs of rat pituitary after gonadectomy, [H. D. Purves & W. E. Griesbach] Endocrinology **56:**374-386, April '55
changes in width of uncalcified tibial epiphysial cartilage of rat following adrenalectomy and gonadectomy, [R. F. Buffett & L. C. Wyman] Am. J.Physiol. **180:**16-20, Jan. '55
effects of locally applied estrogen on pubic symphysis and knee joint in castrated mice, [E. S. Crelin & A. L. Haines] Endocrinology **56:**461-470, April '55
thyrotropic activity of hypophysis after thyroidectomy, thyroidectomy and gonadectomy and after administration of methylthiouracil in rats, [H. Igel] Acta endocrinol. **18:**455-459, April '55
physiology, effect of sympathomimetic drugs on sensitivity of gonads to chorionic gonadotropins, [J. Drescher & G. Zetler] Acta endocrinol. **18:**305-311, March '55 G
influence of adrenalectomy and gonadectomy on capacity of rats to excrete acid load, [M. E. Dumm, S. H. Leslie & E. P. Ralli] Proc.Soc. Exper.Biol.& Med. **88:**592-594, April '55
influence of thyroid, of pituitary and of gonads on metaphysial ossification; experimental study, [U. Principe & H. Elzenbaum] Sperimentale **104:**70-85, '54 I

GONCALVES, O., Pancreatite aguda necrótica (análise de 10 casos--1951-1953), Rev.brasil.cir. **29:**111-117, Feb. '55
Hematemêse, Rev.brasil.cir. **29:**239-247, Feb. '55

GONCALVES, P., Mais uma indicação da hialuronidase em oftalmologia (nota prévia), Med.cir.farm., pp. 103-107, Feb.-March '55

GONCZ, R.M.: See **HENNEMAN, D. H., jt. auth.**

GONDA, T. Á.: See **FISHER, J., jt. auth.**

GONDA, V. E., and MALAMUD, N., Retrograde degeneration of thalamus following self-inflicted prefrontal lobotomy; comparative study with cases of surgical lobotomy, Tr.Am.Neurol.A. **79:**192-194, '54

GONDIM, J. C., A associação cloridrato de di-hidroxi-codeinona, bromidrato de esco polamina e efetonina, como analgésico nas curetogens uterinas "postabortum," Rev.gynec.e obst. **2:**750-754, Dec. '54

GONDOS, B., Foreign body in left kidney and ureter, J. Urol. **73:**35-38, Jan. '55

GONELLA, J.: See **BENOIT, P. H., jt. auth.**

GONGAWARE, M. S.: See **GEYER, R. P., jt. auth.**

GONGORA y LOPEZ, J.: See **HOLMAN, J. C., jt. auth.**

GONIN, P. M.: See **REYMOND, A., jt. auth.**

GONIOPHOTOGRAPHY: See Eyes, photography

GONIOSCOPY: See Cornea, abnormalities; Diabetes Mellitus, eyes in; Eyes, muscles; Glaucoma

GONIOTOMY: See Hydrophthalmos

GONLUBOL, F., and DIMOND, E. G., Congenital pulmonary arteriovenous fistula, J.Kansas M.Soc. **56:**146-152, March '55

GONNELLI, V., I risultati a distanza dopo sutura e dopo resezione per ulcera gastro-duodenale perforata, Boll.e mem.Soc.tosco-umbra chir. (supp.) **15:**769-790, July 4, '54

GONNET, J.: See **GARMIER, R., jt. auth.**

GONOCOCCI
antigens and antibodies, investigation of Neisseria gonorrhoeae by red cell sensitization technic, [I. Chanarin] J.Hyg. **52:**425-443, Dec. '54
serologic study of Neisseria gonorrhoeae, [J. F. Wilson] J.Path.& Bact. **68:**495-510, Oct. '54

GONOCOCCI--Continued
culture, fluorescent microscopy in study, [P. Zierz & R. Jacob] Arch.Dermat.u.Syph. **199:**47-55, '54 G
susceptibility of Neisseria gonorrhoeae to 11 antibiotics and sulfadiazine (sulfonamide); comparison of susceptibility of recently isolated strains with results obtained in previous years in same laboratory, [B. D. Love, Jr. & M. Finland] A.M.A. Arch.Int.Med. **95:**66-73, Jan. '55
infections: See also Arthritis, gonorrheal; Eyes, gonorrhea; Gonorrhea; Ophthalmia neonatorum
standardization of diagnostic methods, [P. S. Parrino, E. J. O'Shaughnessy & J. D. White] Am.J. Pub.Health **45:**457-463, April '55

GONON, M.: See **SEDALLIAN, P., jt. auth.**

GONORRHEA
See also Gonococci, infections; Venereal Diseases
gonococcic urethritis; frequency and eventual seriousness, [A. Siboulet] J.urol., Paris **61:**74-80, '55 F
complications and sequels: See also Gonorrhea, therapy
are serum lability tests sufficient proof for demonstration of gonorrheal hepatic damage? [W. Sturm] Arch.Dermat.u.Syph. **199:**564-577, '55 G
incidence of complications, [T. E. Olin] Ann.chir. et gynaec.Fenniae (supp. 5) **43:**279-289, '54
presence of Neisseria gonorrhoeae and pleuropneumonia-like organisms in cervix uteri, [N. L. Somerson, A. Rubin, P. F. Smith & H. E. Morton] Am.J.Obst.& Gynec. **69:**848-853, April '55
diagnosis: See also Gonococci, culture
by urine examination, [S. R. Taggart] Pub.Health Rep. **70:**245-247, March '55
gonorrhea during pregnancy; significance during peacetime, war and postwar years, [W. Föllmer] Geburtsh.u.Frauenh. **14:**1099-1106, Dec. '54 G
standardization of methods, [P. S. Parrino, E. J. O'Shaughnessy & J. D. White] Am.J.Pub.Health **45:**457-463, April '55
symptoms in males, [O. Nørgaard] Ugesk.læger **117:**385-387, March 31, '55 Da
epidemiology and statistics, epidemiology in postwar Finland, [A. S. Härö & R. Pätiälä] Ann.med. exper.et biol.Fenniae (supp. 10) **32:**3-16, '54
therapy, penicillin, [K. Marcuse & H. Hussels] Deutsches med.J. **6:**163-165, March 15, '55 G
treatment of chronic gonorrhea with long-acting penicillin, [K. G. & E. N. Cambon] Canad.M.A.J. **72:**221, Feb. 1, '55
treatment of gonococcal and nonspecific urethritis by general practitioner, [I. Weisstub] Canad. M.A.J. **72:**377, March 1, '55

GONSALVES, P. E.: See **dos SANTOS, A. C., jt. auth.**

GONTIJO, B., Toracotomia exploradora (suas principais indicações), An.paulist.med.e cir. **69:**45-62, Jan. '55

GONZALES, F., Evidence of functional differentiation of embryonic chick thyroid in tissue culture, Texas Rep.Biol.& Med. **12:**828-832, '54

GONZALEZ, D., and URIBE, C. P., Fractura supracondílea del codo, Semana méd. **106:**61-71, Jan. 20, '55

GONZALEZ, H. D., AGULLEIRO MOREIRA, J. M., TCHOULAMJAN, A., and ALVARINHAS, F., Traqueotomía en el tétanos, Semana méd. **106:**167-170, Feb. 10, '55

GONZALEZ, J.: See **HAEDICKE, T. A., jt. auth.**

GONZALEZ, R.: See **VARELA, G., jt. auth.**

GONZALEZ, T.: See **PERALES, N., jt. auth.**

GONZALEZ ALVAREZ, J., and ENRIQUEZ de SALAMANCA, F., JR., Electroforesis en papel; las variaciones de las fracciones protéicas en el curso postoperatorio, Arch.med.exper. **17:**555-568, '54

GONZALEZ BARRIENTOS, G.: See **PUIG SOLANES, M., jt. auth.**

GONZALEZ CALZADA, D.: See **MIRANDA ORTIZ, E., jt. auth.**

GONZALEZ CRUZ, A., Un caso de síndrome de Meigs a los 71 años, Med.españ. **32:**119-123, Aug. '54
Modificaciones de la presión venosa con el esfuerzo en personas sanas de edad geriátrica, Med. españ. **32:**124-129, Aug. '54
Nota previa sobre la significación de la prueba de lordosis forzada en clinoposición ("recumbent lordosis test") en la hipertensión arterial, Med. españ. **32:**210-214, Sept. '54
El índice de Schneider y el producto amplitud-frecuencia en personas sanas de edad geriátrica, Med.españ. **32:**271-275, Oct. '54

GONZALEZ CRUZ, A.--Continued
Panorámica de la medicina clínica en la era de los quimioterápicos y antibióticos, Med.españ. **33:** 21-27, Jan. '55
Papel del riñón en el mantenimiento del rendimiento cardíaco, Med.españ. **33:** 87-92, Feb. '55
GONZALEZ FUSTE, F., Comprobación rápida del "Corynebacterium diphtheriae" en productos patológicos, Rev.san.e hig.púb. **28:** 669-690, Sept.-Oct. '54
and SOLER DURALL, C., Profilaxis antituberculosa por el B.C.G., Arch.pediat., Barcelona **5:** 143-161, Sept.-Oct. '54
GONZALEZ GUIJA, A.: See RODRIGUEZ de LEDESMA, J. P., jt. auth.
GONZALEZ HERRERA, R.: See ZAYAS PORTELA, E. L., jt. auth.
GONZALEZ LEOZ, B., and POSTIGO, J. C., Tisuloterapia, Semana méd. **105:** 1166-1170, Dec. 16, '54
GONZALEZ MANJON, F., Sobre un caso de comunicación interpleural observado al instituir un neumotoras terapéutico, An.Casa salud Valdecilla **15:** 755-759, Nov.-Dec. '54
GONZALEZ MAS, R., Introducción a la psicopatología cinematográfica, Medicina, Madrid (pt. 2) **22:** 173-190, Oct. '54
GONZALEZ MONCLUS, E.: See CARAL VILAMALA, J., jt. auth.
GONZALEZ OCHOA, A., Recientes adquisiciones en el conocimiento de la coccidioidomicosis, Gac.méd. México **84:** 307-312, July-Aug. '54
See MARTINEZ BAEZ, M., jt. auth.
GONZALEZ PARENTE, A. D.: See KREUTZER, R., jt. auth.
GONZALEZ PELAIZ, A.: See MUNIZ SOTOLONGO, J. C., jt. auth.
GONZALEZ PRENDES, M. A.: See EMBIL, J., JR., jt. auth.
GONZALEZ-REVILLA, A., Síntomas tardíos producidos por hemorrágias extradurales intracraneales, Arch.méd.paname. **3:** 139-144, July-Sept. '54
Dr. Jorge Ramírez Duque (1910-1954), Arch.méd. paname. **3:** 207-208, July-Sept. '54
Herniación del núcleo pulposo de los discos lumbares intervertebrales. Experiencia personal en su tratamiento quirúrgico, Arch.méd.paname. **3:** 211-218, Oct.-Dec. '54
GONZALEZ-REY, M.: See VINA, J., jt. auth.
GONZALEZ-RIBAS, M.: See SORIANO GIMENEZ, M., jt. auth.
GONZALEZ RODRIGUEZ, M.: See SANCHEZ RUIZ, M., jt. auth.
GONZALEZ-ULLOA, M., Una revisión del problema de la fisura labio palatina, Rev.brasil.cir. **28:** 177-185, Sept. '54
Un metodo para el tratamiento de las quemaduras extensas, Rev.brasil.cir. **28:** 395-407, Nov. '54
Tratamiento de las quemaduras. Avaluación de las ventajas y desventajas de los tratamientos abierto y cerrado. (Descripción de un tratamiento ecléctico), Medicina, México **34:** 569-578, Dec. 25, '54
La cirugía plástica en el campo de la cirugía general o la humanización de la cirugía, Medicina, México **35:** 169-174, April 25, '55
GOOD, C. A.: See FOSS, E. L., jt. auth.
GOOD, H., Therapie und Prognose schwerstTuberkulöser Lungenkrankheiten, Schweiz.Ztschr.Tuberk. **12:** 127-135, '55
GOOD, M. G., I muscoli scheletrici in patologia. Teoria generale della malattia reumatica, Riforma med. **69:** 201-206, Feb. 19, '55
GOOD, R. A., Absence of plasma cells from bone marrow and lymph nodes following antigenic stimulation in patients with agammaglobulinemia, Rev. hémat. **9:** 502-503, '54
and KELLEY, V. C., Adrenal cortical function in patients with agammaglobulinemia, Proc.Soc. Exper.Biol.& Med. **88:** 99-101, Jan. '55
and VARCO, R. L., Successful homograft of skin in child with agammaglobulinemia; studies on agammaglobulinemia, J.A.M.A. **157:** 713-716, Feb. 26, '55
Clinical and experimental study of agammaglobulinemia, Journal-Lancet **75:** 245-271, June '55
GOOD, W. H., Fetal anomalies requiring cesarean section, J.M.A.Georgia **44:** 67-70, Feb. '55
GOODALE, F., JR., and others, Correlation of pulmonary arteriolar resistance with pulmonary vascular changes in patients with mitral stenosis before and after valvulotomy, New England J.Med. **252:** 979-983, June 9, '55
GOODALE, R. L., and MONTGOMERY, W. W., Dangers inherent in nonsurgical concept of acute suppurative otitis media, Ann.Otol.Rhin.& Laryng. **64:** 181-191, March '55
GOODALE, W. T.: See HACKEL, D. B., jt. auth.
GOODALL, A. L., Use of medical library, Glasgow M.J. **35:** 366-374, Dec. '54
Royal Faculty of Physicians and Surgeons (Finlayson memorial lecture abridged), J.Hist.Med.& Allied Sc. **10:** 207-225, April '55
GOODALL, J., Tuberculosis in Nyasaland (record of 2 years' experience), Tubercle **36:** 43-49, Feb. '55
GOODALL, M.: See CSAPO, A., jt. auth.
GOODBODY, M. F., JR.: See KRUESI, O. R., jt. auth.
GOODE, J. V., McNEILL, J. P., and GORDON, C. E., Routine aspiration of discrete breast cysts; report of 267 breast aspirations, A.M.A.Arch. Surg. **70:** 686-690, May '55
GOODELL, H., LEWONTIN, R., and WOLFF, H. G., Familial occurrence of migraine headache: study of heredity, A.Res.Nerv.& Ment.Dis.,Proc. (1953) **33:** 346-356, '54
GOODER, H., and GEHRING, L. B., Inhibition by cystine of lecithinase (α-toxin) production in Clostridium welchii (perfringens) BP6K, Nature, London **174:** 1054-1055, Dec. 4, '54
GOODGLASS, H., and QUADFASEL, F. A., Language laterality in left-handed aphasics, Brain **77:** 521-548, Dec. '54
GOODHILL, V.: See BROWN, J. M., jt. auth.
GOODLOW, R. J.: See MIKA, L. A., jt. auth.
GOODMAN, A.: See WALSH, T. E., jt. auth.
GOODMAN, H.: See RICHMAN, S., jt. auth.
GOODMAN, J. L, Relationship of obesity to chronic disease, Geriatrics **10:** 78-82, Feb. '55
Causes of labile diabetes: its treatment, Am.J. Med. **18:** 448-453, March '55
Causes of chronic disabilities in diabetic patients, Diabetes **4:** 110-112, March-April '55
GOODMAN, J. J. (New York): See REIN, C. R., jt. auth.
GOODMAN, J. J. (Pearl River, N. Y.), MATRISHIN, M., and BACKUS, E. J., Effect of anhydrochlortetracycline on growth of Actinomycetes, J.Bact. **69:** 70-72, Jan. '55
GOODMAN, J. M., Acute appendicitis from gunshot trauma, Am.J.Surg. **89:** 705-706, March '55
GOODMAN, J. R., MARRONE, L. H., and SQUIRE, M. C., Effect of in vivo inhibition of cholinesterase on potassium diffusion from human red cell, Am.J.Physiol. **180:** 118-120, Jan. '55
See REILLY, E. B., jt. auth.
GOODMAN, L. S.: See WEAVER, L. C., jt. auth.
GOODMAN, N.: See BUTTERWORTH, A., jt. auth.
GOODMAN, P. H.: See CLAYTON, R. S., jt. auth.
GOODNER, K., PANNELL, L., BARTELL, P., and ROTHSTEIN, E. L., Toxic end products from Pasteurella pestis; comparison of lysate toxin with that obtained from action of bile salts, J. Infect.Dis. **96:** 82-87, Jan.-Feb. '55
GOODRICH, D. W., SWENGEL, E., and SASLOW, G., Social adjustment of 50 patients in clinic for comprehensive medicine, J.Nerv.& Ment.Dis. **120:** 227-237, Sept.-Oct. '54
GOODRICH, H. B., E. C. Schneider, pioneer in aviation medicine, Science **121:** 412-413, March 25, '55
GOODRIDGE, D. L., Large pregnancy tumour of gingivæ, J.Roy.Nav.M.Serv. **41:** 54-57, '55
GOODSIDE, V., Ocular findings in hypercalcemia; clinical and histologic study, Am.J.Ophth. **38:** 856-858, Dec. '54
GOODSPEED, W. K., BUCKINGHAM, W. B., and EVANS, O. N., Unsuitable enlisted seaman, U.S.Armed Forces M.J. **6:** 244-248, Feb. '55
GOODSTEIN, S., CINOTTI, A. A., CHOLST, M., and GOELLER, J. P., Technique for goniophotography, A.M.A.Arch.Ophth. **53:** 649-650, May '55
GOODWIN, H. J.: See CUMINGS, J. N., jt. auth.
GOODWIN, L. G., and STANDEN, O. D., Treatment of roundworm with piperazine citrate ("antepar"), Brit.M.J. **2:** 1332-1333, Dec. 4, '54
GOODWIN, M. E.: See BEATON, J. R., jt. auth.
GOODWIN, W. E., CASEY, W. C., and WOOLF, W., Percutaneous trocar (needle) nephrostomy in hydronephrosis, J.A.M.A. **157:** 891-894, March 12, '55
See DAHLEN, C. P., jt. auth.
See MOORE, V., jt. auth.
GOODYER, A. V. N., and GLENN, W. W. L., Observations on hyponatremia following mitral valvulotomy, Circulation **11:** 584-592, April '55
and JAEGER, C. A., Renal response to nonshocking hemorrhage; role of autonomic nervous system and of renal circulation, Am.J.Physiol. **180:** 69-74, Jan. '55

GOOR, Y.: See **KAPLAN, M. M., jt. auth.**
GOORMAGHTIGH, N., de VOS, L., and BLANCQUAERT, A., Ostial stenosis of coronary arteries in 9 year-old girl, A.M.A.Arch.Int.Med. **95:**341-348, Feb. '55
GOORWITCH, J., Nontuberculous giant lung abscess complicating tuberculous bronchostenosis, California Med. **82:**48-49, Jan. '55
Traumatic chylothorax and thoracic duct ligation; case report and review of literature, J.Thoracic Surg. **29:**467-479, May '55
GOOS, H. H., and MAISCHEIN, L., Ultraschall in der Sportmedizin, Deutsche med.Wchnschr. **79:**1795-1796, Nov. 26, '54
GOOSSENS, J., Surgical therapy of gastric perforation; experiences during 25 years, Geneesk.gids **32:**459-461, Nov. 25, '54 Du
GOPALAN, C., SRIKANTIA, S. G., and VENKATACHALAM, P. S., Electrocardiographic changes in severe malnutrition, Indian J.M.Res. **43:**15-21, Jan. '55
See **VENKATACHALAM, P. S., jt. auth.**
GOPALAN, K. N.: See **CHACKO, C. W., jt. auth.**
GOPALAN, S. K. N.: See **RAO, Y. S. N., jt. auth.**
GOPINATH, N.: See **KOSHY, P., jt. auth.**
GOPLEVICH, M.: See **CARRAVETTA, M., jt. auth.**
GORBATOW, O., Effect of long distance to school on health and development of children, Nord.hyg. tidskr. **36:**71-76, '55 Sw
GORBMAN, A., Some aspects of comparative biochemistry of iodine utilization and evolution of thyroidal function, Physiol.Rev. **35:**336-346, April '55
GORDAN, G. S., OVERSTREET, E. W., TRAUT, H. F., and WINCH, G. A., Syndrome of gonadal dysgenesis: variety of ovarian agenesis with androgenic manifestations, J.Clin.Endocrinol. **15:**1-12, Jan. '55
See **WINCH, G. A., jt. auth.**
and others, Cerebral oxygen uptake in chronic schizophrenic reaction, A.M.A.Arch.Neurol.& Psychiat. **73:**544-545, May '55
GORDET, A.: See **GORDET, G., jt. auth.**
GORDET, G., GORDET, A., and CHRISTIEN, G., Cancers ulcériformes de l'estomac, Presse méd. (Atlas radiol.clin.) **63:**1-4, Jan. 12, '55
GORDH, T., and AASTRÖM, A., Respiratory effects of oxygen deficiency and carbon dioxide excess during ether and barbiturate anesthesia in dog, Anesthesiology **16:**245-253, March '55
GORDILLO, G.: See **SOTO ALLANDE, R., jt. auth.**
GORDIN, R.: See **LAMBERG, B. A., jt. auth.**
See **RISKA, N., jt. auth.**
GORDJI, M.: See **SUIRE, P., jt. auth.**
GORDON, A. S. (Chicago), FRYE, C. W., MILLER, R. D., and WYANT, G. M., Comparative methods of artificial respiration; study of living and dead subjects with and without gas mask, U.S.Armed Forces M.J. **6:**781-793, June '55
GORDON, A. S. (New York): See **FREEDMAN, H. H., jt. auth.**
See **FRUHMAN, G. J., jt. auth.**
See **PADAWER, J., jt. auth.**
GORDON, B. L., Medicine among ancient Hebrews; hygiene in Bible, Hebrew M.J. **1:**153, '55
GORDON, B. S.: See **KLEIN, B., jt. auth.**
GORDON, C. A., Heart disease as cause of maternal death, Am.J.Obst.& Gynec. **69:**701-714, April '55
ANSBRO, F. P., and GORDON, R. E., Continuous peridural anesthesia for cesarean section; report of 121 cases, Am.J.Obst.& Gynec. **69:**1203-1210, June '55
GORDON, C. E.: See **GOODE, J. V., jt. auth.**
GORDON, D.: See **SEGALOFF, A., jt. auth.**
GORDON, D. F. P., Recurrent vomiting in pregnancy; 3 cases of hiatus hernia, J.Obst.& Gynaec.Brit. Emp. **62:**259-261, April '55
GORDON, D. M., and EHRENBERG, M. H., Cyclopentolate hydrochloride: new mydriatic and cycloplegic agent; pharmacologic and clinical evaluation, Am.J.Ophth. **38:**831-838, Dec. '54
GORDON, E., Casuistique des tumeurs des maxillaires supérieurs, Pract.oto-rhino-laryng. **17:**111-115, '55
GORDON, E. E., and HAAS, A., Energy cost during various physical activities in convalescing tuberculous patients, Am.Rev.Tuberc. **71:**722-731, May '55
GORDON, G. (Oxford): See **GAZE, R. M., jt. auth.**
GORDON, G. (Staten Island, N. Y.): See **WEINGARTEN, W., jt. auth.**
GORDON, H., Method of teaching pathology to applicants for specialty board certification, Lab.Invest. **4:**33-39, Jan.-Feb. '55
GORDON, HAROLD JACKSON: See Obituaries
GORDON, I. (Albany, N. Y.), Discussion: gastroenteritis: ætiological importance of viruses and Bacterium coli, Proc.Roy.Soc.Med. **47:**1067-1068, Dec. '54
GORDON, I. (Boston): See **CURRENS, J. H., jt. auth.**
GORDON, I. (Durban) and MANSFIELD, R. A., Subpleural, subpericardial and subendocardial haemorrhages; study of their incidence at necropsy and of spontaneous development, after death, of subpericardial petechiae, J.Forensic Med. **2:**31-50, Jan.-March '55
GORDON, J., HALL, R. A., and STICKLAND, L. H., Lysis of Bacterium coli by amino-acids, J.Hyg. **52:**510-515, Dec. '54
GORDON, J. E.: See **TAYLOR, R. S., jt. auth.**
GORDON, J. G.: See **TRIBE, D. E., jt. auth.**
GORDON, J. K., MILLS, E. S., and REEDER, C. L., Coronary artery disease: symposium, Tr.A. Life Insur.M.Dir.America (1954) **38:**101-137, '55
GORDON, L. Z., and BOSS, H., Primary rhabdomyosarcoma of lung; report of case, Cancer **8:**588-591, May-June '55
GORDON, M. A.: See **BROWN, E. R., jt. auth.**
GORDON, M. E., Spiral flap pyelo-ureteroplasty for long narrowings of upper ureter, J.Urol. **72:**1159-1162, Dec. '54
GORDON, M. S.: See **STONE, M. L., jt. auth.**
GORDON, M. W., and NURNBERGER, J. I., Method for rapid estimation of whole blood in homogenized tissue preparations, J.Histochem. **3:**130-133, March '55
GORDON, R.: See **BAKER, R., jt. auth.**
GORDON, R. A.: See **VANDEWATER, S. L., jt. auth.**
GORDON, R. E.: See **GORDON, C. A., jt. auth.**
GORDON, R. M., Symposium on loiasis; brief review of recent advances in our knowledge of loiasis and of some of still outstanding problems, Tr.Roy. Soc.Trop.Med.& Hyg. **49:**98-105, March '55
and WEBBER, W. A. F., New technique for concentration of microfilariae from venous blood, and its application to their detection in persons harbouring them in low density; together with observations on significance of such low densities, Ann.Trop.Med. **49:**80-95, March '55
GORDON, R. S., JR., Interaction between oleate and lipoproteins of human serum, J.Clin.Invest. **34:**477-484, March '55
GORDON, S. S., Diagnosis of chest diseases; roentgenologist's approach, Journal-Lancet **75:**133-140, April '55
GORDON, W., Efeito da estreptomicina pré-operatória sôbre a incidência de fístula bronco-pleural após ressecções por tuberculose, Rev.brasil. tuberc. **22:**787-790, July-Aug. '54
Bronchial tuberculosis, Brit.J.Tuberc. **49:**115-118, April '55
Amyloid deposits in bronchi, Brit.M.J. **1:**825-826, April 2, '55
and GREEN, R. A., New right endobronchial tube, Lancet **1:**185, Jan. 22, '55
GORDON-TAYLOR, G., In memory of Sir Arthur Keith, Ann.Roy.Coll.Surgeons England **16:**273-275, April '55
GORE, A.: See **BOLO, P. O., jt. auth.**
GORE, I.: See **HARDT, L. L., jt. auth.**
See **LICHTENSTEIN, B. W., jt. auth.**
GORELIK, A. N., La cardiopéricardiomyopexie, Arch. mal.cœur **48:**152-158, Feb. '55
GORELOVA, I. L.: See **REZNIKOVA, O. Y., jt. auth.**
GORHAM, D. R., Case of narcissism with auto-fellatio, Psychiat. Quart. **28:**673-685, Oct. '54
GORI, R. M., ELIAS COSTA, J. D., and GUGLIELMONE, P. L. C., Tratamiento quirúrgico de las lesiones benignas uterinas, Obst.y ginec.latino-am. **13:**48-49, Jan.-Feb. '55
GUGLIELMONE, P. L. C., and ELIAS COSTA, J. D., Cirugía conservadora en ginecología, Obst.y ginec. latino-am. **12:**533-534, Oct. '54
OLIVEIRA, C., and ZEOLLA, O., Importancia del empleo de antibióticos en cirugía ginecológica, Obst.y ginec.latino-am. **12:**532-533, Oct. '54
GORIA, A., and LURIA, L., La prova di scrittura in ipossia in alpinisti ed in soggetti normali, Minerva med. **1:**690-691, March 14, '55
L'elettrocardiogramma nell'individuo normale in condizioni di ipossia acuta, Minerva med. **1:**692-693, March 14, '55
GORILLAS: See Apes
GORINCOUR, J., and FIORENTINI, H., Pneumoconiose à poussières de céréales, Ann.méd.lég. **35:**37-39, Jan.-Feb. '55

GORINI, L., Acido adenosintrifosforico, adenosintrifosfatasi ed intossicazione tetanica, Boll.Ist. sieroterap.milanese **33:**488-494, Sept.-Oct. '54
GORINI, P., Study on growth of erythroblasts from aplastic anemia, Rev.belge path.et méd.expér. **24:**101-106, '55
GORLIN, R., and ROBIN, E. D., Cardiac glycosides in treatment of cardiogenic shock, Brit.M.J. **1:**937-939, April 16, '55
GORMSEN, H.: See EFFERSØE, P., jt. auth.
GORMSEN, J., Fibrinolysis following splenectomy for leukemia, Ugesk.læger **117:**426-428, April 7, '55 Da
GORNAK, K. A., Complications and certain characteristics of course of septic process treated with antibiotics, Klin.med. (no. 4) **33:** 61-66, '55 R
GORNALL, A. G.: See ROBSON, T. B., jt. auth.
See SPAULDING, W. B., jt. auth.
GORNI, D. L., and FASCE, A., Correlaciones anátomoclínicas de la úlcera gastroduodenal, Bol.Soc.cir. Rosario **21:**190-198, '54
GOROSPE, A. A.: See SANTILLAN, J. S., jt. auth.
GORRELL, R. L., Procaine injections for painful musculoskeletal conditions: 15-year follow-up, Journal-Lancet **75:**32-37, Jan. '55
GORRIZ, M., and CHANIS, D., JR., Narcoanálisis de un caso de histeria de conversión, Arch.méd.paname. **3:**225-233, Oct.-Dec. '54
GORSCH, R. V., Proctology in office practice, J.M.Soc. New Jersey **52:**30-35, Jan. '55
GORSE: See Ulex galli
GORSHUNOVA, L. P., Infection with poliomyelitis by peroral administration of virus in experimental animals, Zhur.nevropat.i psikhiat. (no. 2) **55:** 102-104, '55 R
GORTHEY, R. L.: See HOFMEISTER, F. J., jt. auth.
GORTON, G.: See BERGMAN, F., jt. auth.
GOSE, D. F., DUNCAN, R. D., and FERRELL, T. E., Carcinoma of breast; modified surgical procedure, Missouri Med. **52:**347-350, May '55
See DUNCAN, R. D., jt. auth.
GOSHKINA, A. I., Therapy of burns with perforated fibrin film, Vestnik khir. (no. 8) **74:** 19-24, '54 R
GOSLICH, H., and MYLIUS, K., Augensymptome bei Myopathien, Klin.Monatsbl.Augenh. **126:**165-170, '55
GOSLIN, F. B.: See EMMONS, M. S., jt. auth.
GOSLING, R. J., Concept of accelerated recovery, J. Nat.M.A. **47:**93-96, March '55
GOSLINGS, J.: See HIJMANS, W., jt. auth.
GOSLINGS, W. R. O., TIO LIONG HIEN and BOTS, A. W., Infection with Staphylococci resistant to antibiotics, Nederl.tijdschr.geneesk. **99:**415-428, Feb. 5, '55 Du
GOSPODINOFF, A., Contributo all'azione ulcerogena del fenilbutazone, Policlinico (sez. prat.) **62:** 666-669, May 16, '55
GOSS, A. S.: See MASTERSON, J. G., jt. auth.
GOSSELIN, B., COLPRON, G., and LONG, L. A., Diagnostic différentiel des hémophilies, Union méd.Canada **84:**408-415, April '55
GOSSELIN, L., Action de l'acide ascorbique sur l'intestin isolé de lapin, Arch.internat.pharmacodyn. **101:**338-348, April 1, '55
GOSSEREZ, M.: See BEAU, A., jt. auth.
GOSSET, J., A propos d'un cas de maladie de Volkmann traité par désinsertion complète des muscles de la loge antérieure de l'avant-bras, Mém.Acad.chir. **81:** 332-335, March 9-16, '55
GOSSLER, O., Kritische Betrachtungen über den natürlichen Wirkungsmechanismus der Gewebshyaluronidase, Wien.med.Wchnschr. **106:**117-118, Feb. 12, '55
GOSSMAN, H. H.: See HARRISON, R. G., jt. auth.
GOSSWEILER, N., KIPFER, K., PORETTI, G., and RUMMEL, W., Der Einfluss von Calcium auf den Kaliumaustritt aus Muskelgewebe, Arch.ges. Physiol. **260:**154-160, '54
GOTH, A., and HARRISON, F., Influence of protoveratrine on effect of vasoactive drugs, Proc.Soc. Exper.Biol.& Med. **87:**437-439, Nov. '54
GOTH, E., BENCZE, E., BORSODI, L., and LENGYEL, L., Untersuchungen über die Rolle des Hypophysenvorderlappens im Eiweissstoffwechsel, Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:** 269-286, '54
GOTHIE, S., Métabolisme du 32.P en fonction de l'activité cellulaire. Application à l'étude des spermatozoïdes et des modifications morphologiques du tractus génital femelle provoquées par des hormones, Bull.Féd.soc.gynéc.et obst. **7:** 35-38, '55
GOTI ITURRIAGA, P. M.: See PERA BLANCO-MORALES, C., jt. auth.
GOTLIEB, D.: See DASSEN, R., jt. auth.
GOTO, M., Histological study on innervation of pars mucosa of vestibulum nasi in human embryo, Tohoku J.Exper.Med. **61:**67-76, Dec. 25, '54
Innervation of pars cutanea of vestibulum nasi and nasus externus in latter half of human embryonic life, Tohoku J.Exper.Med. **61:**77-81, Dec. 25, '54
GOTO, Y., Vasodilator reflex from heart of toad, Arch. internat.physiol. **62:**445-454, Dec. '54
GOTOVTSEVA, E. V., Respiratory disorders in acute poliomyelitis, Zhur.nevropat.i psikhiat. (no. 2) **55:** 129-135, '55 R
GOTS, J. S.: See LOVE, S. H., jt. auth.
GOTT, V. L.: See SMITH, G. A., jt. auth.
GOTTA, H., Los antibióticos en el tratamiento de las peritonitis post-operatorias, Rev.Asoc.méd. argent. **69:** 48-52, March 15-30, '55
GOTTFRIED, S. P., and others, Lipoprotein studies in atherosclerotic and lipemic individuals by means of paper electrophoresis, Am.J.M.Sc. **229:** 34-40, Jan. '55
See BOGIN, M., jt. auth.
GOTTFRIES, I.: See DENCKER, S. J., jt. auth.
GOTTHELF, JEREMIAS
physician as represented in works of Jeremias Gotthelf, [J. Wyrsch] Schweiz.med.Wchnschr. **84:** 1427-1433, Dec. 25, '54 G
GOTTLIEB, J., El tratamiento con Crataegus del corazón senil, Folia clín.internac. **5:** 80-82, Feb. '55
GOTTLIEB, L. S.: See GIERSON, H. W., jt. auth.
GOTTLOB, R., Ueber Amputationen wegen chronischer Durchblutungsstörungen, Wien.klin.Wchnschr. **67:** 245-247, April 8, '55
GOTTRON, HEINRICH A., Skleromyxödem. (Eine eigenartige Erscheinungsform von Myxothesaurodermie), Arch.Dermat.u.Syph. **199:** 71-91, '54
Präcancerosen und Pseudocancerosen der Haut, Strahlentherapie **96:** 308-309, '55
Zur Klinik, Pathogenese und Prognose des Hautkarzinoms, Medizinische, pp. 133-140, Jan. 22, '55
GOTTRON, HEINRICH A. (1890-)
sixty-fifth birthday, [H. Schuermann] Hautarzt **6:** 141-142, March '55 G
GOTTSACKER, E., Die Färbung der Tuberkelbakterien mit Carbolfuchsin "Bayer," Tuberkulosearzt **9:** 151-152, March '55
GOTTSCHALK, C., ORKIN, L. R., and ROVENSTINE, E. A., Nisentil: preliminary screening study of its clinical applicability, New York J.Med. **55:** 90-94, Jan. 1, '55
GOTTSCHALK, L. A., Psychologic conflict and electroencephalographic patterns; some notes on problem of correlating changes in paroxysmal electroencephalographic patterns with psychologic conflicts, A.M.A.Arch.Neurol.& Psychiat. **73:** 656-662, June '55
GOTTSCHICK, J., Die normale und die Argyll-Robertson-Pupille im Krampfanfall, Arch.Psychiat. **193:** 117-130, '55
GOTTSEGEN, G., ROMODA, T., and KERTESZ-ROTTER, L., Über die prognostische Bedeutung des γ-Globulinspiegels bei Endocarditis lenta, Ztschr. ges.inn.Med. **9:** 911-913, Sept. 15, '54
GOTTSTEIN, U., and WILCKE, O., Untersuchungen über die Wirkung von Gleich-und Wechselstrom auf den Kreislauf und die Coronardurchblutung, Ztschr.ges.exper.Med. **125:** 331-344, '55
GOTTSTEIN, W. K., Transposition of main branches of blood vessels of heart with patent foramen ovale, Illinois M.J. **106:** 369-370, Dec. '54
See PUNG, S., jt. auth.
GOTTWALD, W.: See BROSER, F., jt. auth.
GOUBE, P., Problèmes posés par la vaccination antipoliomyélitique, Presse méd. **63:** 766-768, May 21, '55
GOUDAERT, M.: See DECHAUME, M., jt. auth.
GOUDIE, R. B., Secondary tumours of heart and pericardium, Brit.Heart J. **17:** 183-188, April '55
GOUGEON, J., La prévention du rhumatisme articulaire aigu, Progr.méd., Paris **83:** 163-164, May 10, '55
GOUGEROT, HENRI EUGENE: See Obituaries
GOUGEROT, L., Épidermomycoses de la peau glabre, Rev.prat. **5:** 445-453, Feb. 11, '55
Diagnostic des alopécies, Rev.prat. **5:** 477-480, Feb. 11, '55
GOUGEROT "VERRUGOMA": See Pyoderma
GOUGH, J., Correlation of radiological and pathological changes in some diseases of lung, Lancet **1:** 161-162, Jan. 22, '55

GOUGH, J.--Continued
RIVERS, D., and SEAL, R. M. E., Pathological studies of modified pneumoconiosis in coal-miners with rheumatoid arthritis (Caplan's syndrome), Thorax **10:**9-18, March '55
GOUGIS, M.: See WORMS, R., jt. auth.
GOUGNARD-RION, C. (Mme.) and PARIS, L., L'hétérochromie dans le syndrome de Claude Bernard-Horner, Arch.opht. **14:**802-805, '54
GOULD, D. M.; and TORRANCE, D. J., Pulmonary edema, Am.J.Roentgenol. **73:**366-374, March '55
GOULD, I. B., SMITH, L., BARKER, W., and GAMSO, R. R., Specific approach to vocational needs of adolescent users of narcotics at Riverside Hospital; in-hospital vocational training program, Psychint.Quart. (supp. 2) **28:**199-206, '54
GOULD, I. D., Rheumatoid arthritis aggravated by pregnancy and controlled by cortisone, New York J.Med. **55:**1164-1166, April 15, '55
GOULD, J.: See ARMSTRONG, R. W., jt. auth.
GOULD, J. C., and McKILLOP, E. J., Staphylococcus pyogenes: antibiotic sensitivity of strains isolated from human carriers, J.Hyg. **52:**486-491, Dec. '54
GOULD, M. G., Benign tumors of gastrointestinal tract, South.M.J. **48:**623-626, June '55
GOULD, T. C.: See GUNN, S. A., jt. auth.
GOULESQUE, J.: See BERNARD, P. M., jt. auth.
GOUNELLE, H., L'alimentation à l'hôpital, Bull.Acad. nat.méd. **139:**251-256, April 19-26, '55
GOUPIL, A.: See METRAS, H., jt. auth.
GOURLAY, J. S., Shagreen in cataract surgery, Tr. Ophth.Soc.U.Kingdom **74:**131-133, '54
Mercurialentis, Tr.Ophth.Soc.U.Kingdom **74:**441-447, '54
GOURLEY, G., Orientation program for foreign students 1953-1954 at School of Public Health, University of North Carolina, Chapel Hill, North Carolina, Bol.Ofic.san.panam. **37:**815-817, Dec. '54
GOURLEY, I. M., and WIGLESWORTH, F. W., Amaurotic familial idiocy (Tay-Sachs disease) in non-Hebrew siblings, Canad.M.A.J. **72:**521-524, April 1, '55
GOUT
[R. L. McClendon] J.Kentucky M.A. **53:**120-123, Feb. '55
chronic tophaceous gout, [M. G. P. Cameron] Canad. M.A.J. **72:**205-208, Feb. 1, '55
complications and sequels, atypical polycythemia, myelosclerosis and gout, [W. Achenbach] Medizinische, pp. 807-810, May 28, '55 G
kidneys of gout patients, [J. Sérane & J. Lederer] Presse méd. **63:**335-336, March 5, '55 F
polycyclic continuous acute gouty arthritis; long-term clinical and metabolic study, [W. Q. Wolfson] J.Michigan M.Soc. **54:**323-329, March '55
diagnosis, [J. E. Lucas] Am.Pract.& Digest Treat. **6:**871-874, June '55
gouty arthritis, [C. J. Smyth & E. R. Huffman] M. Clin.North America **39:**543-561, March '55
masked gout and uric acid diathesis, [D. Klaus] Ztschr.ges.inn.Med. **9:**1157-1163, Dec. 1, '54 G
etiology and pathogenesis, old and new concepts, [F. Lenzi] Riforma med. **68:**1406-1407, Dec. 18, '54 I
metabolism in: See also Gout, therapy
conversion of uric acid to allantoin in normal and gouty human, [J. A. Buzard, C. Bishop & J. H. Talbott] J.Biol.Chem. **211:**559-564, Dec. '54
hyperuricemia, [W. R. Felts, Jr.] Am.Pract.& Digest Treat. **6:**721-723, May '55
hyperuricemia and allergic bacterial rheumatism; preliminary report, [H. Seda] Brasil-méd. **69:**5-7, Jan. 1-29, '55 P [F trans.]
inhibition of uricosuric action of benemid (probenecid) by salicylate, [L. R. Pascale, A. Dubin, D. Bronsky & W. S. Hoffman] J.Lab.& Clin.Med. **45:**771-777, May '55
metabolic defect of gout, [J. H. Talbott] M.Clin. North America **39:**529-542, March '55
metabolic problem of gout, [A. F. Muller & W. Bauer] Schweiz.med.Wchnschr. **84:**1403-1409, Dec. 18, '54 F
plasma glutamine and oxypurine content in patients, [S. Segal & J. B. Wyngaarden] Proc.Soc.Exper. Biol.& Med. **88:**342-345, March '55
polycyclic continuous acute gouty arthritis; long-term clinical and metabolic study, [W. Q. Wolfson] J.Michigan M.Soc. **54:**323-329, March '55
rate of conversion of isotopic glycine (aminoacetic acid) to uric acid in normal and gouty human and how this is affected by vitamin E and folic acid, [C. Bishop, R. Rand & J. H. Talbott] Metabolism **4:**174-182, March '55

GOUT--Continued
prevention, of chronic gouty arthritis (with colchicine), [A. B. Gutman & T. F. Yü] J.A.M.A. **157:**1096-1102, March 26, '55
prognosis, [G. Izar] Minerva med. **1:**1055-1056, April 14, '55 I
therapy, [G. Izar] Policlinico (sez.prat.) **62:**133-139, Jan. 31, '55 I
[H. G. Kelly] Canad.M.A.J. **72:**735-739, May 15, '55
[J. E. Lucas] Am.Pract.& Digest Treat. **6:**871-874, June '55
failure of folic acid to affect uric acid metabolism in case of gout, [B. Zumoff] Metabolism **4:**80-81, Jan. '55
gout--now amenable to control (by probenecid therapy), [E. C. Bartels] Ann.Int.Med. **42:**1-10, Jan. '55
gouty arthritis, [C. J. Smyth & E. R. Huffman] M. Clin.North America **39:**543-561, March '55
metabolic effect of phenybutazone in gouty and non-gouty arthritis, [E. R. Huffman, G. M. Wilson, C. J. Smyth & R. Hill] Ann.Rheumat.Dis. **13:**317-322, Dec. '54
modern advances, [W. S. Hoffman] M.Clin.North America **39:**307-318, Jan. '55
modern therapy, [M. P. Weil & R. M. Sichere] Folia clín.internac. **5:**107-108, March '55 S
of arthritis urica, [K. Brøchner-Mortensen] Ugesk. læger **116:**1696-1698, Dec. 2, '54 Da
of chronic gouty arthritis, [A. B. Gutman & T. F. Yü] J.A.M.A. **157:**1096-1102, March 26, '55
GOUTIER, R., and GOUTIER-PIROTTE, M., Localisation intracellulaire des cholinestérases; foie de quelques mammifères, Biochim.et biophys.acta **16:**361-369, March '55
Localisation intracellulaire des cholinestérases; pancréas et suc pancréatique de chien, Biochim.et biophys.acta **16:**558-565, April '55
GOUTIER-PIROTTE, M.: See GOUTIER, R., jt. auth.
GOUTX, P.: See RAUTUREAU, M., jt. auth.
de GOUVEIA, O. F., and BEAMER, W. D., Importance of microscopic granulomas (pseudotubercles) in diagnosis of Manson's schistosomiasis, Gastroenterology **28:**634-641, April '55
GOUYEN, J., and BOUVIER, R., Expérimentation d'un produit. Association vitamine B12 et pénicilline, Semaine hôp.Paris **31:**975-977, March 14, '55
GOVAERTS, J., HENROTIN, E., and van WIEN, A., Résultats éloignés dans les cardiopathies congénitales cyanogènes opérées, Acta cardiol. **10:**49-55, '55
GOVAN, A. D. T., Hyaline droplet change in renal epithelium, J.Path.& Bact. **68:**642-645, Oct. '54
Intramuscular iron therapy in anaemia of pregnancy, Sang **26:**236-241, '55
GOVAN, E. S. L., Indigent medical care: needs of recipient, Canad.J.Pub.Health **46:**80-86, Feb. '55
GOVIL, K. K., Consumers' trials with food yeast in Uttar Pradesh, J.Indian M.A. **24:**220-223, Dec. 16, '54
GOW, J. G.: See ROSS, J. C., jt. auth.
GOWANS, J. D. C.: See BRUGSCH, H. G., jt. auth.
GOWDEY, C. W., and STAVRAKY, G. W., Study of autonomic manifestations seen in acute aldrin and dieldrin poisoning, Canad.J.Biochem.& Physiol. **33:**272-282, May '55
See SUNAHARA, F. A., jt. auth.
GOWEN, J. W.: See THOMPSON, S., jt. auth.
GOWING, N. F. C.: See DEXTER, D., jt. auth.
GOYANNA, R., Escala para conversão de miligramas, gramas e volumes por cento em milequivalentes, Rev.brasil.cir. **27:**639-640, June '54
and PAULINO, F., Prostatectomia em doentes considerados máus ríscos cirúrgicos (análise de 109 casos com especial referência à operabilidade), Rev.brasil.cir. **27:**739-749, June '54
GOYCO, J. A., and ASENJO, C. F., Effect of methionine, vitamin B12 and α-tocopherol on growth-promoting and hepatic-necrogenic activity of Puerto Rican torula yeast, J.Nutrition **54:**427-435, Nov. '54
de GOYCOECHEA, O. L., Bronquiectasia bilateral, Rev. Fac.cien.méd. **12:**511-515, Oct.-Dec. '54
GOYENECHEA, R. A., and OLEAGA ALARCON, M. B., Muerte por anestesia, An.paulist.med.e cir. **68:**347-358, Nov. '54
GOYER, R., BERNOU, A., and TRICOIRE, J., Un nouveau cas de lipome du médiastin, J.franç.méd.et chir.thorac. **8:**678-682, '54
GOYETTE, E. M., BLAKE, H. A., FORSEE, J. H., and SWAN, H., Traumatic aortic aneurysms, Circulation **10:**824-828, Dec. '54
See BLAKE, H. A., jt. auth.
GOYON: See JAUBERT de BEAUJEU, M., jt. auth.
GOYTRE, A.: See GILSANZ, V., jt. auth.

GOZZANO, M., Organicismo y psicologismo en psiquiatría, Rev.psiquiat.y psicol.méd. **2:**1-11, Jan.-March '55

GRAAFIAN FOLLICLE
See also Estrogens
actions of chorionic gonadotropin (pregnyl) and testosterone (androgen) on follicles of various sizes in ovary of hypophysectomized immature rat, [J. C. de Wit & F. J. A. Paesi] Acta physiol. et pharmacol.neerl. **4:**82-95, '55
chemical nature of human ovarian follicular fluid, [W. H. Perloff, J. Schultz, E. J. Farris & H. Balin] Fertil.& Steril. **6:**11-17, Jan.-Feb. '55
formation of corpora lutea from granulosa of unruptured follicle in rat ovary, [W. Burkl & G. Kellner] Arch.Gynäk. **185:**69-77, '54 G

GRAAFLAND, A. B. J., Radiation sickness, Nederl. tijdschr.geneesk. **99:**1354-1358, May 7, '55 Du

GRAAFLAND, C. A.: See van KAMPEN, E. J., jt. auth.

GRABAR, J., and Le MINOR, S., Etude critique de diverses méthodes utilisées pour apprécier l'activité d'un vaccin anti-typhoïdique, Ann.Inst. Pasteur **88:**601-617, May '55

GRABAR, P., Réactions de divers sérums normaux avec des substances macromoléculaires naturelles ou synthétiques, Ann.Inst.Pasteur **88:**11-23, Jan. '55

See BERNARD, J., jt. auth.

See SELIGMANN, M., jt. auth.

and WILLIAMS, C. A., JR., Méthode immuno-électrophorétique d'analyse de mélanges de substances antigéniques, Biochim.et biophys.acta **17:**67-74, May '55

See WILLIAMS, C. A., JR., jt. auth.

SELIGMANN, M., and BERNARD, J., Méthodes de préparation d'extraits leucocytaires et de sérums anti-leucocytaires susceptibles d'être utilisés pour des études immunochimiques, Ann.Inst. Pasteur **88:**548-562, May '55

GRABER, H., and KERSTING, G., Pubertas praecox bei Hamartie des medio-basalen Hypothalamus mit heterotoper Retinaanlage. (Ein Beitrag zur Pathologie des Zwischenhirns), Deutsche Ztschr. Nervenh. **173:**1-20, '55

GRABER, I. G., BEACONSFIELD, P., and DANIEL, O., La cortisone dans le traitement du syndrome d'hyponatrémie post-opératoire, Presse méd. **63:**410, March 16, '55

GRABNER, G., KAINDL, F., and PÄRTAN, J., Die Behandlung peripherer Durchblutungsstörungen mit intraarteriellen Dauerinfusionen von Azetylcholin, Wien.Ztschr.inn.Med. **36:**29-36, Jan. '55

See FELLINGER, K., jt. auth.

GRABOIS, B., Fatal exposure to methyl cyanide, Month. Rev.New York State Dept. of Labor **34:**1, Jan.; 7-8, Feb. '55

GRABOIS, M., and SCHNEIDER, Y., O papel da psicologia em ginecologia, Arq.clín.ginec. **6:**181-194, '53

GRABOSZ, J.: See LAGERKVIST, U., jt. auth.

GRABOW, H. C., Where do you fit in? Rocky Mountain M.J. **52:**27-35, Jan. '55

GRABSTALD, H., and MORNINGSTAR, W. A., Genital lesions of vascular origin, Surg.Gynec.& Obst. **100:**419-428, April '55

GRACE, E. J., Topical isoniazid-streptomycin aerosol in treatment of pulmonary tuberculosis, Antibiotic Med. **1:**23-29, Jan. '55
Topical streptohydrazid treatment of tuberculous sinus, Antibiotic Med. **1:**104-106, Feb. '55

GRACE, G. W., Infectious hepatitis; summary of recent information, Texas J.Med. **51:**244-246, May '55

GRACE, R. A.: See SMITH, J. J., jt. auth.

GRACE, W. J.: See SCHOTTSTAEDT, W. W., jt. auth.

de GRACIANSKY, P., and GRUPPER, C., Résultats immédiats du traitement par un nouveau dérivé de la colchicine dans un mycosis fongoïde à forme tumorale et ulcéreuse, Bull.Soc.franç.dermat.et syph. **61:**491-493, Nov.-Dec. '54

BOULLE, S., and GRUPPER, C., Balano-posthite circonscrite chronique à plasmocytes. Influence heureuse de la testostérone, Bull.Soc.franç. dermat.et syph. **61:**519-520, Nov.-Dec. '54

LECLERCQ, R., and SERFATI, M., Plan, Bull.Soc. franç.dermat.et syph. **62:**12-13, Jan.-Feb. '55

BOULLE, S., BOULLE, M., and DALION, J., La maladie de Kyrle; étude critique à propos d'une observation, Ann.dermat.et syph. **82:**8-33, Jan.-Feb. '55

GRUPPER, C., LECLERCQ, R., and SERFATI, M., Pemphigus agonique. Influence heureuse immédiate de l'hydrocortisone, Bull.Soc.franç.dermat. et syph. **61:**518-519, Nov.-Dec. '54

GRAD, M. A., Congenital anomalies, J.Am.M.Women's A. **9:**387-390, Dec. '54

GRADUATE WORK: See Education, Medical, graduate

GRÄF, H., Zwei Fälle von Maul- und Klauenseuche bei Kindern, Medizinische, pp. 83-84, Jan. 8, '55

GRAEF, I.: See KLEIN, B., jt. auth.

von GRAEFE, ALBRECHT (1828-1870)
the man in his time, [E. V. Ullman] Am.J.Ophth. **38:**791-809, Dec. '54

von GRAEFE SIGN: See Eyelids, ptosis

GRÄFENBERG RING: See Pessary

GRÄNACHER, M., Das Schicksal von Mutter und Kind bei unerwünschter Schwangerschaft, Gynaecologia **139:**196-198, March '55

GRÄSBECK, R.: See LAMBERG, B. A., jt. auth.

GRAETTINGER, J. S.: See CAMPBELL, J. A., jt. auth.

von GRAEVENITZ, A.: See FRIEBEL, H., jt. auth.

GRAF, C. J., Results of direct attack on nonfistulous intracranial aneurysm with remarks on statistics, J.Neurosurg. **12:**146-163, March '55

GRAF, E. C.: See BAKER, W. J., jt. auth.

GRAF, K., Neurinom des Nervus facialis, Pract.oto-rhino-laryng. **16:**374-379, '54

See ROSSI, E., jt. auth.

GRAF, L.: See RAPPORT, M. M., jt. auth.

GRAFE, E., Die Bedeutung der richtigen Behandlung der Zuckerkrankheit für die normale Berufsausübung und für die Lebensdauer, Wien.klin. Wchnschr. **66:**933-937, Dec. 10, '54

GRAFF, M.: See COHEN, H., jt. auth.

GRAFF, N. I., and WALLERSTEIN, R. S., Unusual wheal reaction in tattoo; psychosomatic aspects in one patient, Psychosom.Med. **16:**505-515, Nov.-Dec. '54

GRAFF, U., Die Bedeutung des Volkmannschen Dreiecks im Hinblick auf die Behandlung und Prognose der Knöchelbrüche, Arch.klin.Chir. **279:**809-815, '54

SCHMIDT, B., and DIENER, A., Theoretische Voraussetzungen und experimentelle Untersuchungen zur Frage der Einwirkungsmöglichkeit von Antibiotica auf eine Knochenmarkinfektion, Beitr. klin.Chir. **189:**265-298, '54

GRAFFI, A., and others, Gehäuftes Auftreten von Leukämien nach Injektion von Sarkom-Filtraten, Wien.med.Wchnschr. **105:**61-64, Jan. 22, '55

See BARTON, H., jt. auth.

See REISS, R., jt. auth.

GRAFTS: See Bones, transplantation; Skin, transplantation; Surgery, plastic; Transplantation; etc.

GRAHAM, B. D., and HEYN, R. M., Acid-base homeostasis during exchange transfusion of newborn infants with preserved blood, Pediatrics **15:**241-246, March '55

GRAHAM, D. M.: See FAZEKAS de St. GROTH, S., jt. auth.

GRAHAM, E. A., Remarks on etiology of bronchogenic carcinoma; Sir John Fraser lecture, Bull.Am. Coll.Surgeons **40:**128-133, March-April '55
Brief discussion of etiology of bronchiogenic carcinoma (Jacob Jesse Singer lecture), Dis.Chest **27:**357-368, April '55

GRAHAM, G. G., and SINGLETON, J. W., Diffuse hamartoma of upper lobe in infant; report of successful surgical removal, A.M.A.Am.J.Dis.Child. **89:**609-611, May '55

GRAHAM, H. T., and others, Distribution of histamine among leukocytes and platelets, Blood **10:**467-481, May '55

GRAHAM, J. B. (Boston) and GRAHAM, R. M., Curability of regional lymph node metastases in cancer of uterine cervix, Surg.Gynec.& Obst. **100:**149-155, Feb. '55
Antibodies elicited by cancer in patients, Cancer **8:**409-416, March-April '55

See GRAHAM, R. M., jt. auth.

GRAHAM, J. B. (Chapel Hill, N. C.) and BADGLEY, C. E., Split-hand with unusual complications, Am.J. Human Genet. **7:**44-50, March '55

GRAHAM, J. D. P., Corrosive poisoning, Brit.M.J. **1:**962-964, April 16, '55

GRAHAM, J. E.: See LEIGH, B. G., jt. auth.

GRAHAM, J. G., and MANDERSON, W. G., Medical treatment of essential hypertension, Med.Illus. **9:**311-324, May '55

GRAHAM, J. H., and Le VAN, P., Failure of intramuscular trypsin to alter course of certain inflammatory dermatoses, A.M.A.Arch.Dermat. **71:**639-640, May '55

GRAHAM, J. W., Professional boxing and doctor, Brit. M.J. **1:**219-221, Jan. 22, '55

GRAHAM, J. W. (London) and GOLIGHER, J. C., Management of accidental injuries and deliberate resections of ureter during excision of rectum, Brit.J.Surg. **42:**151-160, Sept. '54

GRAHAM, J. W. (Seattle), Hypoproteinosis in children, Northwest Med. **54:**40-42, Jan. '55
GRAHAM, R. C. B., and NOBLE, R. L., Comparison of in vitro activity of various species of Lithospermum and other plants to inactivate gonadotrophin, Endocrinology **56:**239-247, March '55
GRAHAM, R. K.: See RAPPAPORT, A. M., jt. auth.
GRAHAM, R. M. (Boston) and GOLDIE, K. R., Prognosis in irradiated cancer of cervix by measurement of cell size in vaginal smear, Cancer **8:**71-77, Jan.-Feb. '55
See FENNELL, R. H., JR., jt. auth.
and GRAHAM, J. B., Cytological prognosis in cancer of uterine cervix treated radiologically, Cancer **8:**59-70, Jan.-Feb. '55
See GRAHAM, J. B., jt. auth.
GRAHAM, R. M. (Chicago), Can pre-employment serologic tests for syphilis be justified? Indust. Med. **24:**73-74, Feb. '55
GRAHAM, T. M.: See CHENG, A. L. S., jt. auth.
GRAHAM, W., Fibrositis and non-articular rheumatism, Phys.Therapy Rev. **35:** 128-133, March '55
GRAHAM, W. D., and GRICE, H. C., Chronic toxicity of bread additives to rats, J.Pharm.& Pharmacol. **7:** 126-134, Feb. '55
See LU, F. C., jt. auth.
GRAHAM, W. L.: See BRANNON, E. P., jt. auth.
GRAHAM OPERATION: See Rectum, prolapse
de GRAILLY and others, Leucémies lymphoïdes chroniques à forme médullaire pure, Progr.méd., Paris **82:**463-467, Nov. 24, '54
GRAIN
pneumoconiosis due to grain dust, [J. Gorincour & H. Fiorentini] Ann.méd.lég. **35:**37-39, Jan.-Feb. '55 F
pneumoconiosis due to grain dust, [J. R. Rüttner & A. Stofer] Schweiz.med.Wchnschr. **84:**1433-1436, Dec. 25, '54 G
GRAINGER, R.: See BAIRD, I. M., jt. auth.
GRAINGER, R. M.: See REID, D. B. W., jt. auth.
GRAIS, M. L., Protection against inhalation of fumes of ethyl chloride during surgical planing, A.M.A. Arch.Dermat. **71:**396, March '55
GRAKHOVA, M. T., Perithelioma of mediastinum, Klin. med.(no.11) **32:**65-66, '54 R
GRALNICK, A.: See STARR, A. B., jt. auth.
GRAM, H. G., Ein Fall von Listeriameningitis bei einem Erwachsenen in Baden, Medizinische, pp. 683-684, April 30, '55
GRAMAGLIA, L., Sulla diminuita entità della crisi ponderale neonatale in rapporto alla moderna assistenza del neonato nei reparti ostetrici, Minerva ginec. **7:**32-37, Jan. 15, '55
GRAMAZIO, V., and BELLI, N., Considerazioni su alcuni pneumotoraci extrapleurici chirurgici controllati fino a 3-12 anni dopo la riespansione polmonare, Ann.Ist.Carlo Forlanini **14:**394-407, '54
MELILLO, G., and OCCHIALINI, B., L'aspirazione endocavitaria come trattamento elettivo della tbc. cavitaria complicata con tbc. ulcerocaseosa dei grossi bronchi, Arch.tisiol.(sez.scient.) **10:**206-219, Feb. '55
GRAMBERG, K. P. C. A., Ambulatory treatment of lepra patients with sulphones in Indonesia, Docum.med.geog.et trop. **7:**73-82, March '55
GRAMER, L., Über eine tödliche perakute Arsenwasserstoffvergiftung, Arch.Gewerbepath.u.Gewerbehyg. **13:**601-610, '55
GRAMIAK, R.: See RAMSEY, G. H., jt. auth.
GRAMICCIA, G.: See GARRETT-JONES, C., jt. auth.
GRAMICIDIN
new local antibiotic; hydroxymethylgramicidin, [G. Jusseaume] Ann.oto-laryng. **72:**74-76, '55 F
GRAMINE: See Donaxine
GRAMSCH, H., Über eine Kombinationsbehandlung der arteriellen Hypertonie, Ärztl.Wchnschr. **10:**394-397, April 29, '55
GRANA, A., Reticolosi maligna; a proposito di un caso clinico, Minerva dermat. **30:**101-112, April '55
GRANA, F., Chirurgia peruviana precolombiana; proiezione di diapositive e di un film su: "Una craniectomia praticata con strumenti incaici," Minerva chir. **10:**373-374, May 15, '55
GRANA, J.: See SIFONTES, J. E., jt. auth.
GRANADO de la FUENTE, A., and SOLETO SAEZ, E., Estado actual del tratamiento quirúrgico de la estenosis mitral, Cirugía **1:**79-104, Jan.-March '55
GRANATA, A., Ricerche sui lipidi dei granulociti nella silicotubercolosi, Folia med. **38:**26-36, Jan. '55
GRANATA, G., and LAMBERTINI, C., Sull'influenza della digitale nei processi di coagulazione del sangue, Minerva pediat. **7:**563-573, May 5, '55
GRANATA, L.: See PINOTTI, O., jt. auth.
GRANATA, M., Su un caso di morte da soffocazione accidentale in adulto, Minerva medicoleg. **74:**164-167, Sept.-Oct. '54
GRANATELLI, A.: See COLLINS, V. J., jt. auth.
GRANATI, A., and GIROMINI, M., L'idatidosi malattia dei lavoratori agricoli, Folia med. **37:**1101-1109, Dec. '54
GRANDA LEON, C. A., Un caso de hematuria en un recién nacido y conducta seguida para su diagnóstico, Rev.cubana pediat. **26:**741-746, Nov. '54
GRANDBOIS, J., Vitamin D2 in dermatology, Canad.M. A.J. **72:**202-205, Feb. 1, '55
GRANDE, F.: See BROŽEK, J., jt. auth.
GRANDELLI, F. M., Distortion of ballistocardiograms; natural frequency of oscillation of human mediastinum at necropsy, Proc.Soc.Exper.Biol.& Med. **88:**499-501, April '55
GRANDE PASAMONTE, J., Las oscilaciones diurnas de la actividad orgánica; su importancia médica y social, Med.y segur.trab. **2:**61-62, July-Sept. '54
GRANDIS, C.: See PEÑATI, F., jt. auth.
GRANDJEAN, E., Discussion on physiology of man at high altitudes; effect of altitude upon various nervous functions, Proc.Roy.Soc., London, s.B. **143:**12-13, Dec. 15, '54
See TURRIAN, H., jt. auth.
and others, Investigations into effects of exposure to trichlorethylene in mechanical engineering, Brit. J.Indust.Med. **12:**131-142, April '55
GRANDMOTTET: See BOURRAT, L., jt. auth.
GRANDMOTTET, P.: See VACHON, A., jt. auth.
GRANDPIERRE, R., TABUSSE, L., and BOUVEROT, P., Modifications du rythme cardiaque provoquées par l'inhalation d'oxygène, J.physiol.,Paris **47:** 185-190, '55
GRANELLI, U., Dermatomiosite acuta, erythematodes sistemico (lupus eritematoso acuto); sintomatologia; diagnosi differenziale, Minerva dermat. **29:**367-371, Nov. '54
GRANGE, R. V.: See RUSSELL, B., jt. auth.
GRANGER, G. A., Unorthodox cancer remedies, M.Ann. District of Columbia **24:**73-80, Feb. '55
GRANICK, S., and VANDEN SCHRIECK, H. G., Porphobilinogen and δ-amino levulinic acid in acute porphyria, Proc.Soc.Exper.Biol.& Med. **88:**270-273, Feb. '55
GRANIT, R., † Emil Enroth, Finska läk.-sällsk.handl. **97:**3-8, '54 Sw
Die Aktivierung der Muskelspindeln vom motorischen Cortex der Katze, Arch.ges.Physiol. **260:** 193-196, '55
GRANJON, A., and CHARTIER, M., A propos des ruptures utérines. Pronostic et traitement, Semaine hôp.Paris **31:**1021-1025, March 20, '55
GRANONE, F., Sui moderni mezzi di indagine nella diagnostica delle neoplasie endocraniche; casistica clinica della divisione neurologica dell'Ospedale Maggiore di Vercelli e considerazioni pratiche, Minerva med. **1:**1331-1365, May 12, '55
GRANSTRÉM, E. A., Acute and subacute polyfibromyositis, Klin.med.(no.3) **33:**34-42, '55 R
GRANT, A. P., Leukaemia treated with colchicine, Irish J.M.Sc., pp. 497-500, Nov. '54
GRANT, C., Development of domestic help service, Roy. San.Inst.J. **75:**235-243, March '55
GRANT, C. P. D., Youth looks at general practice, Brit. M.J. **1:**1049-1051, April 30, '55
GRANT, H.: See ASHBY, M., jt. auth.
GRANT, H. W., Pathologic physiology of intermittent exotropia, Tr.Am.Ophth.Soc.(1954) **52:**429-446, '55
GRANT, J., and NORTON, R., Outbreak of enteritis due to salmonella organism closely resembling Salm. paratyphi B, Month.Bull.Min.Health **14:**79-82, May '55
GRANT, J. B., Medical regionalization and education, J. M.Educ. **30:**73-80, Feb. '55
GRANT, J. L.: See WHITE, K. L., jt. auth.
GRANT, J. M.: See SCHOEPFLE, G. M., jt. auth.
GRANT, J. S.: See ANDREWS, J. M., jt. auth.
GRANT, JAMES EDWARD: See Obituaries
GRANT, M., Mental health program is born, Pub.Health Rep. **70:**83-86, Jan. '55
GRANT, S.: See NISENSON, A., jt. auth.
GRANT, T. P., Place of sympathectomy in treatment of young married women, J.Obst.& Gynaec.Brit. Emp. **61:**797-803, Dec. '54
GRANT, W. C., Influence of anoxia of lactating rats and mice on blood of their normal offspring, Blood **10:**334-340, April '55
GRANT, W. M., and TROTTER, R. R., Tonographic measurements in enucleated eyes, A.M.A.Arch. Ophth. **53:**191-200, Feb. '55

GRANULOBLASTOMA: See Intestines, tumors; Stomach, tumors
GRANULOBLASTS: See Leukocytes
GRANULOCYTES: See Leukemia; Leukocytes
GRANULOCYTOPENIA
agranulocytosis; case; modern therapy, [L. E. Camponovo] Prensa méd.argent. **42:**357-371, Feb. 11, '55 S
leukoagglutinins in agranulocytosis; case, [R. S. Schwartz & W. K. Hass] A.M.A.Arch.Int.Med. **95:** 863-868, June '55
partial and total panhemocytophthisis and significance for development of leukemia in childhood, [L. Goldschmidt] Ann.paediat. **184:**26-62, Jan. '55 G
diagnosis, asymptomatic agranulocytosis, [J. B. Barr] Glasgow M.J. **36:** 57-58, Feb. '55
use of antihuman globulin test (Coombs test) for demonstration of antileukocytic antibodies in agranulocytosis, [C. Steffen & H. Schindler] München.med.Wchnschr. **97:**469-471, April 15, '55 G
etiology and pathogenesis, acute fatal agranulocytosis after small dose of butapyrin (aminopyrine-phenylbutazone preparation), [J. Olmer, E. Abignoli & L. Perdrix] Marseille-méd. **92:**103-107, '55 F
agranulocytosis and pancytopenia, [H. Braunsteiner] Wien.Ztschr.inn.Med. **35:** 470-477, Nov. '54 G
agranulocytosis associated with administration of thorazine (chlorpromazine, phenothiazine derivative), [A. P. Boleman, Jr.] J.A.M.A. **157:** 364, Jan. 22, '55
agranulocytosis during induced malaria, [X. Vilanova, J. Piñol Aguadé & A. Castells] Actas dermo-sif. **46:** 270-272, Jan. '55 S
agranulocytosis following diamox (sulfonamide) therapy, [J. R. Pearson, C. I. Binder & J. Neber] J.A.M.A. **157:**339-341, Jan. 22, '55
agranulocytosis following use of chlorpromazine (phenothiazine derivative) therapy, [V. Prokopowycz] J.A.M.A. **157:**1042, March 19, '55
agranulocytosis owing to erythromycin and sulfonamides, [C. F. Wooley & S. Saslaw] Antibiotic Med. **1:**283-284, May '55
case of agranulocytosis during chlorpromazine (phenothiazine derivative) therapy, [S. Munch-Petersen] Ugesk.læger **116:** 1787, Dec. 23, '54 Da
chronic recidivation of agranulocytosis, [W. Baumann] Ärztl.Wchnschr. **9:**1236-1238, Dec. 31, '54 G
fatal agranulocytosis during treatment with chlorpromazine (phenothiazine derivative), [J. R. Tasker] Brit.M.J. **1:**950-951, April 16, '55
fatal case of agranulocytosis due to "novalgin" (dipyrone, antipyrine derivative), [H. E. Hutchison & H. Conway] Brit.M.J. **1:** 207-208, Jan. 22, '55
following infectious mononucleosis in boy 4 years old, [T. Salmi & T. E. Peltonen] Acta paediat. (supp.100) **43:** 550-556, '54 G
immunologic granulocytopenia and agranulocytosis (clinical aspects), [S. Moeschlin] Sang **26:**32-51,'55
jaundice and agranulocytosis with fatality following chlorpromazine (phenothiazine derivative) therapy, [H. H. Hodges & G. D. LaZerte] J.A.M.A. **158:**114-116, May 14, '55
leukopenia and agranulocytosis of immunologic origin, [P. Miescher] Sang **26:**71-76, '55 F
neutropenia secondary to tuberculous splenomegaly; case, [A. Z. Chapman, P. S. Reeder & L. A. Baker] Ann.Int.Med. **41:**1225-1231, Dec. '54
pathogenesis of granulocytopenia due to drugs, [W. Müller] Acta haemat. **12:** 304-321, Nov. '54 G
relation between aminopyrine derivatives and granulocytopenia, [D. Brunner & L. E. Schindel] Sang **25:**983-989, '54 F
therapy, of severe chronic leukopenia, [H. Dittrich & G. Ernst] Ärztl.Forsch. **9:**I/109-I/116, March 10, '55 G
GRANULOMA
See also under diseases, organs and regions; and under names of substances
association with simple cutaneous moles and their relationship to so-called histiocytomas, [A. R. Currie] Glasgow M.J. **36:**111-116, March '55
annulare, clinical picture; analytic study of incidence, [T. Gleitz & H. J. Heite] Arch.Dermat.u.Syph. **199:**92-108, '54 G
granulomatosis disciformis, [J. J. Zoon & L. H. Jansen] Nederl.tijdschr.geneesk. **99:**202-206, Jan. 15, '55 Du
eosinophilic: See Bones, tumors; Cecum, tumors; Clavicle, tumors; Femur, tumors; Intestines, tumors; Ribs, tumors; Skin, tumors; Spine, tumors; Stomach, tumors; Temporal Bone, tumors
fungoides: See Mycosis fungoides
inguinale: See also Lymphogranuloma Venereum of cervix (response to carbomycin), [J. Q. Adams & H. Packer] South.M.J. **48:** 27-33, Jan. '55
venereal granuloma, [A. Trabucco, F. J. Márquez & E. Corea Fonseca] Rev.argent.urol. **23:**253-259, Sept.-Dec. '54 S
lipoid: See Lipoids, metabolism
malignant: See Hodgkin's Disease; Nose ulcers
oil: See Tumors, oil
tropicum: See Frambesia
GRANULOMA POUCH: See Inflammation
GRAPES
grape and mineral water cure in therapy of rheumatic diseases in Balaruc, [R. Gros] Montpellier méd. **47:**260-274, March '55 F
GRAPULIN, G.: See BINOTTO, A., jt. auth.
GRAS, G.: See HARANT, H., jt. auth.
GRAS, J., Diferenciación química de las globulinas gamma de los sueros normales y patológicos (índice de nitrógeno amínico), Rev.espan.fisiol. **10:**267-274, Dec. '54
GRAS ARTERO, M., and DARGALLO REVENTOS, J., Simplificación de la técnica del "apósito atado," Med.clín. **23:** 326-328, Nov.'54
GRASER, F., Die hämodynamischen Grundlagen der Kreislaufpathologie und -therapie im frühen Kindesalter, Ann.paediat. **184:**65-88, Feb. '55
GRASMIK, T. A., Tratamiento del "shock" a la luz de la doctrina sobre el nervismo, Prensa méd.argent. **42:**17-22, Jan. 7, '55
GRASPING REFLEX: See Reflex, grasping
GRAS-RIERA, J., La electroforesis en papel de las proteínas del suero, An.med.,Barcelona **40:**245-248, Nov.-Dec. '53
GRASSANO, C., L'alcoolismo nella provincia di Alessandria durante l'ultimo ventennio (1934-1954), Rass.studi psichiat. **44:**130-144, Jan.-Feb. '55
Evoluzione di turbe vascolari cerebrali all'indagine elettroencefalografica, Cervello **31:**138-144, March 15, '55
GRASSER, H. (Mainz), Temperaturkurve und Narkosegefahr. Tierexperimentelle Untersuchungen, Arch.klin.Chir. **280:** 85-96, '54
GRASSER, H. (Munich): See STÜMPF, P., jt. auth.
GRASSET, A., L'hérédité dans les maladies du sang, Presse méd. **63:**50-53, Jan. 12, '55
GRASSET, E., and BONIFAS, V., Modalités de transformation en formes L in vivo de Proteus vulgaris et d'autres enterobacteriaceae sous l'action de la pénicilline, Ann.Inst.Pasteur **88:**651-656, May '55
See HERBERT, J. J., jt. auth.
See de MONTMOLLIN, B., jt. auth.
and SCHWARTZ, D. E., Fractionnement par électrophorèse sur papier du venin de Vipera russellii. Propriétés et dosages des facteurs coagulant et anticoagulant de ce venin, Ann.Inst.Pasteur **88:**271-281, March '55
Effets inhibiteurs de l'héparine et du sulfate de dextrane, seuls ou combinés avec l'ACTH et la cortisone, sur l'action des venins coagulants hémorragipares des vipéridés, Bull.schweiz.Akad.med. Wissensch. **11:**10-22, May '55
GRASSET, J., SENEZE, J., and GAUTHIER, R., Etude statistique portant sur 108 observations de modifications des éliminations hormonales urinaires au cours de la gestation, Gynéc.et obst. **53:**574-595, '54
GRASSHOF, H., and ROTH, H. W., Ein Depoteffekt des Procain-Glukosides, Arzneimittel-Forsch. **4:** 729-731, Dec. '54
GRASSI, B.: See ANDREANI, D., jt. auth.
GRASSI, C., and GIALDRONI-GRASSI, G., Modificazioni ematochimiche indotte dalla somministrazione di ormone somatotropo in tubercolotici di età avanzata, Gior.gerontol. **2:**545-549, Oct. '54
GRASSI, J. R., School psychological clinics; preschool psychological clinic, North Carolina M.J. **16:**171-180, May '55
GRASSO, F.: See PATERNI, L., jt. auth.
GRASSO, R., Sobre las células argentafines de la uretra y de la glándula prostática, Arch.histol.norm.y pat. **5:**227-270, '54
GRATER, W. C., Intravenous hydrocortisone in allergy; preliminary report, Ann.Allergy **13:** 191-194, March-April '55
GRAU: See PELLE, A., jt. auth.

GRAU, E., Untersuchungen über die Erythemwirksamkeit heterogener weicher Röntgenstrahlungen, Hautarzt **6:**82-84, Feb. '55
Zur Entstehung und Lokalisation des Leukoderms bei Pityriasis lichenoides chronica, Hautarzt **6:** 159-163, April '55
GRAU, J., DUQUE, L. and GERBER, K., Tratamiento del estado asmático con ACTH, Ap.respir.y tuberc. **19:**85-96, April-June '54
GRAU-CODINA, L.: See GIBERT-QUERALTO, J., jt. auth.
GRAUER, D., Problems in psychotherapy with schizophrenics, Am.J.Psychotherapy **9:**216-233, April '55
GRAUER, F. H.: See GUDGEL, E. F., jt. auth.
GRAUL, E. H., Untersuchung der peripheren Durchblutung mit P32, Arch.Dermat.u.Syph. **200:**493-495, '55
PATZSCHKE, K., and SPRENGER, B., Studien über den sogenannten psycho-galvanischen Reflex an der Haut, Arch.Dermat.u.Syph. **199:**428-445, '55
GRAUWELS, J., and JACOBS, E., Colite ulcéreuse régionale avec accident de subobstruction, Acta gastro-enterol.belg. **18:**241-246, March '55
GRAUX, P.: See NAYRAC, P., jt. auth.
GRAVEL, J. A., Les tumeurs pulmonaires, Union méd. Canada **84:**146-150, Feb. '55
Quelques aspects de la commissurotomie mitrale, Laval méd. **20:** 443-452, April '55
Surgical treatment of aortic insufficiency, Canad.M.A.J. **72:** 599-601, April 15, '55
Segmental resection in pulmonary tuberculosis, Canad.M.A.J. **72:** 747-751, May 15, '55
and CREPEAU, M., Cancer du poumon; étude de quarante cas, Laval méd. **20:**625-641, May '55
GRAVELEAU, J., and NAMIN, P., Anévrysme artérioveineux carotido-caverneux spontané, à symptomatologie oculaire uniquement controlatérale, Rev.neurol. **91:**308-310, '54
GRAVES, F. T., Anatomy of intrarenal arteries and its application to segmental resection of kidney, Brit.J.Surg. **42:**132-139, Sept. '54
GRAVES, J., and HIMWICH, H. E., Age and water content of rabbit brain parts, Am.J.Physiol. **180:** 205-208, Jan. '55
GRAVES, O. M., JR.: See TABOR, G. L., JR., jt. auth.
GRAVES, STUART: See Obituaries
GRAVES, W. H., JR.: See BAUER, R. O., jt. auth.
GRAVES'S DISEASE: See Goiter, Exophthalmic
GRAVESEN, J., Georg Emil Permin, 1876-1955, Ugesk. læger **117:**241-242, Feb. 24, '55 Da
GRAY, A. P.: See CAVALLITO, C. J., jt. auth.
GRAY, C. L., and BISCHOFF, F., Conversion of estrone to estradiol by mammalian red cells, Am.J. Physiol. **180:**279-281, Feb. '55
GRAY, C. T.: See HANKS, J. H., jt. auth.
GRAY, D. E., and DeLUCA, H. A., Antagonistic action between vitamin E and alloxan in carbohydrate metabolism of rat diaphragm, Arch.Biochem. **54:** 534-540, Feb. '55
GRAY, D. J.: See STILWELL, D. L., JR., jt. auth.
GRAY, E. W.: See de ALVAREZ, R. R., jt. auth.
GRAY, G. W., Unknown viruses, Scient.Am. **192:**60-70, March '55
and SEEVERS, M. H., In vivo observations on nature of atropine tachyphylaxis exhibited by intestinal smooth muscle, J.Pharmacol.& Exper.Therap. **113:**319-331, March '55
GRAY, H. F., Un interesante brote de paludismo vivax en California en 1952, Bol.Ofic.san.panam. **37:** 745-747, Dec. '54
GRAY, H. K.: See PRIESTLEY, J. T., jt. auth.
See WALTERS, W., jt. auth.
GRAY, J. D., Concentration of chloramphenicol in human tissue, Canad.M.A.J. **72:**778-779, May 15, '55
GRAY, J. W., and MERRICK, E. Z., Clinical evaluation of meticorten in rheumatoid arthritis and allied conditions, J.Am.Geriatrics Soc. **3:**337-344, May '55
GRAY, JOHN EDWARD: See Obituaries
GRAY, O., Brief survey of phylogenesis of labyrinth, J. Laryng.& Otol. **69:**151-179, March '55
GRAY, R. D., and HARVEY, S. M. R., Outbreak of infection in children's home by unusual member of salmonella group related to Salm. paratyphi B, Month.Bull.Min.Health **14:**74-78, May '55
GRAY, T. C., Disintegration of nervous system; Joseph Clover lecture, Ann.Roy.Coll.Surgeons England **15:**402-419, Dec. '54
GRAY, T. G., and MacDONALD, H. R. F., Acute infective polyneuritis with abdominal symptoms, Glasgow M.J. **36:**28-29, Jan. '55
GRAY, W. C., Mass tuberculin patch testing of school children; preliminary report of community plan, J.A.M.A. **158:**8-10, May 7, '55
GRAYBIEL, A., Aerometeorism, J.Aviation Med. **25:** 664-666; 679, Dec. '54
Intermediate coronary syndrome, U.S.Armed Forces M.J. **6:**1-7, Jan. '55
See KRASNO, L. R., jt. auth.
GRAYDON, J. J.: See SIMMONS, R. T., jt. auth.
GRAYEB, H.: See BORDA, J. M., jt. auth.
GRAYHACK, J. T., and HARRIS, A. P., Method for establishing portal drainage of adrenal venous blood in dogs with metabolic studies included, J. Urol. **73:** 1-16, Jan. '55
See MARDEN, H. E., JR., jt. auth.
BUNCE, P. L., KEARNS, J. W., and SCOTT, W. W., Influence of pituitary on prostatic response to androgen in rat, Bull.Johns Hopkins Hosp. **96:** 154-163, April '55
GRAYSON, H. M.: See FREEMAN, R. V., jt. auth.
GRAYSON, L. D., and SCALZI, L. C., Subacute subcutaneous endophlebitis of anterolateral thoracic wall, A.M.A.Arch.Dermat. **71:**114-116, Jan. '55
See STEINER, K., jt. auth.
GRAYSON, R. R., Black widow spider bite, Missouri Med. **52:**358-360, May '55
GRAYZEL, D. M.: See PEDOWITZ, P., jt. auth.
GRAZIANI, G., FUSCO, M., and ROSSI, L., Ferro serico e saturnismo; la frazione insatura della proteina plasmatica capace di legare il ferro nella intossicazione sperimentale, Folia med. **38:** 1-10, Jan. '55
See URSINI, M., jt. auth.
GREAVES, D. P., Experimental penetrating keratoplasty, Tr.Ophth.Soc.U.Kingdom **74:**135-144, '54
See FOULDS, W. S., jt. auth.
GREBE, H., Kindliche Entwicklungsstörungen durch praenatale Erkrankungen, Folia hered.et path. **3:**27-53, Nov. '53; **3:**126-152, Feb. '54
Los problemas de la herencia en la medicina interna; las enfermedades pulmonares, Folia clín.internac. **4:**494-499, Dec. '54
Über Sport und Erbanlage, Deutsche med.Wchnschr. **80:**185-186, Feb. 4, '55
Problemas de la herencia en la medicina interna; enfermedades infecciosas, Folia clín.internac. **5:** 121-125, March '55
Enanos en los cuentos, en el arte y en las ciencias, Folia clín.internac. **5:**151-153, April '55
See GEIPEL, G., jt. auth.
del GRECO, F.: See MASSON, G. M. C., jt. auth.
See PAGE, I. H., jt. auth.
GRECO, N. V., and FERNANDEZ, A. A., El tratamiento actual de la sífilis, Semana méd. **105:**1092-1102, Dec. 9, '54
GREDER, G., and DUCKERT-MAULBETSCH, A., Le métabolisme du potassium au cours de l'alcalose provoquée par une surcharge en bicarbonate de soude chez l'homme normal, Semaine hôp.Paris **31:**94-99, Jan. 6, '55
GREEAR, J. N., JR., Hemifacial spasm, Tr.Am.Ophth. Soc. (1954) **52:** 447-458, '55
GREELEY, H. P., SMEDAL, M. I., and MOST, W., Treatment of carotid-sinus syndrome by irradiation, New England J.Med. **252:**91-94, Jan. 20, '55
GREELEY, P. W., Hazards of radiation, Indust.Med. **24:** 227-229, May '55
and CURTIN, W. J., Symposium on techniques and procedures in surgery; clinical application of skin grafting procedures, S.Clin.North America **35:** 203-209, Feb. '55
GREEN, C. L., Histochemical demonstration of copper in case of hepatolenticular degeneration, Am.J. Path. **31:** 545-553, May-June '55
GREEN, D. E., Oxidation and synthesis of fatty acids in soluble enzyme systems of animal tissues, Clin. Chem. **1:**53-67, Feb. '55
GREEN, D. M.: See JAMIESON, W. M., jt. auth.
GREEN, E. D.: See WISE, B. L., jt. auth.
GREEN, F. H. K., Clinical evaluation of remedies (Bradshaw lecture), Lancet **2:**1085-1091, Nov. 27, '54
GREEN, H. (Chicago) and ANKER, H. S., Kinetics of amino acid incorporation into serum proteins, J. Gen.Physiol. **38:**283-293, Jan. '55
GREEN, H. (Philadelphia), BOCHER, C. A., and LEOPOLD, I. H., Anaerobic carbohydrate metabolism of crystalline lens; glucose and glucose-6-phosphate, Am.J.Ophth. **39:**106-113, Feb. (pt.2) '55
Anaerobic carbohydrate metabolism of crystalline lens; fructose diphosphate, Am.J.Ophth. **39:**113-118, Feb. (pt.2) '55
Carbonic anhydrase and elaboration of bicarbonate

GREEN, H. (Philadelphia), BOCHER, C. A., and LEOPOLD, I. H.--Continued
ion in rabbit eye, A.M.A.Arch.Ophth. **53:** 472-477, April '55
SAWYER, J. L., and LEOPOLD, I. H., Determination of acetazoleamide in aqueous humor of rabbit eye, A.M.A.Arch.Ophth. **53:**478-480, April '55
BOCHER, C. A., CALNAN, A. F., and LEOPOLD, I. H., Carbonic anhydrase and maintenance of intraocular tension, A.M.A.Arch.Ophth. **53:**463-471, April '55
GREEN, H. D., DEAL, C. P., JR., BARDHANABAEDYA, S., and DENISON, A. B., JR., Effects of adrenergic substances and ischemia of blood flow and peripheral resistance of canine mesenteric vascular bed before and during adrenergic blockade, J. Pharmacol.& Exper.Therap. **113:**115-123, Jan. '55
See DENISON, A. B., JR., jt. auth.
See YOUMANS, P. L., jt. auth.
and others, Isopropylnor-epinephrine blockade of epinephrine reversal, Am.J.Physiol. **179:**287-294, Nov. '54
Comparison of potency of dibenzyline, ilidar, phentolamine (regitine) and tolazoline (priscoline) in blocking vasoconstrictor responses in canine muscle to lumbar sympathetic stimulation and to intra-arterial injections of l-epinephrine and of l-norepinephrine, J.Pharmacol.& Exper.Therap. **112:** 462-472, Dec. '54
GREEN, H. N., Immunological concept of cancer: preliminary report, Brit.M.J. **2:**1374-1380, Dec. 11, '54
and DUNSFORD, I., Relationship of blood groups to cancer, Acta Unio internat.contra cancrum (no.2) **10:**125-127, '54
GREEN, I. (Boston), Acute hemiplegia in infectious mononucleosis, Neurology **5:**366-368, May '55
GREEN, I. (Durham, N. C.) and BEARD, J. W., Virus of avian erythromyeloblastic leukosis; properties of enzyme associated with virus in dephosphorylating adenosine triphosphate, J.Nat.Cancer Inst. **15:** 1217-1229, April '55
GREEN, J. H.: See CAMPBELL, E. J. M., jt. auth.
GREEN, L., Unusual case of infectious mononucleosis, Canad.M.A.J. **72:**36-37, Jan. 1, '55
GREEN, M., and STAHMANN, M. A., Virus inhibitory activity of polyvinylamine, Proc.Soc.Exper.Biol. & Med. **87:**507-509, Dec. '54
Virus inhibition by some amino acid analogs, Arch. Biochem. **55:**63-70, March '55
GREEN, M. W.: See KEITH, H. M., jt. auth.
GREEN, P., Hæmorrhagic diathesis attributed to "warfarin" poisoning, Canad.M.A.J. **72:**769-770, May 15, '55
GREEN, R., and MARTIN, S. P., Nonprotein soluble sulfhydryl content of human leukocytes and erythrocytes in infection and leukemia, J.Lab.& Clin. Med. **45:**119-122, Jan. '55
See MARTIN, S. P., jt. auth.
GREEN, R. A., and KILLICK, F., Oxygen-cylinder carrier, Lancet **2:**1266, Dec. 18, '54
See GORDON, W., jt. auth.
GREEN, R. F.: See RACE, G. J., jt. auth.
GREEN, R. S., Shellfish importation into United States, Pub.Health Rep. **70:**415-418, April '55
GREEN, RICHARD E.: See TODD, W. A., JR., jt. auth.
GREEN, ROBERT E., Common nerve injuries of upper extremities, J.M.Soc.New Jersey **52:**23-26, Jan.'55
GREEN, S., EVANS, J. M., and HERTZ, R., Acyclic menstrual bleeding associated with erythrocytosis, J.Clin.Endocrinol. **15:**199-205, Feb. '55
GREEN, T. H., JR., and MEIGS, J. V., Pseudomenstruation from posthysterectomy vaginal vault endometriosis, Obst.& Gynec. **4:**622-634, Dec. '54
GREEN, T. W. (Bristol, Tenn.): See WOOD, J. T., jt. auth.
GREEN, T. W. (Frederick, Md.): See WRIGHT, G. G., jt. auth.
GREEN, W. O., JR., Unusual "collision" tumor of oropharynx, A.M.A.Arch.Path. **59:**607-611, May '55
GREENACRE, P., William H. Dunn, 1898-1955, Psychoanalyt.Quart. **24:**281-283, April '55
GREEN-ARMYTAGE, V. B., and others, Discussion on ætiology and treatment of cornual occlusion of tubes, Proc.Roy.Soc.Med. **48:**87-94, Feb. '55
GREENBAUM, A. L., SLATER, T. F., and REID, E., Effect of growth hormone on large-particle content of rat liver, Nature,London **175:**506-507, March 19, '55
See KLEBANOFF, S. J., jt. auth.
GREENBERG, B. B., Infratrochanteric fracture as late complication of internal fixation of slipped capital femoral epiphysis, Bull.Hosp.Joint Dis. **15:**188-200, Oct. '54
GREENBERG, D. M.: See FINEBERG, R. A., jt. auth.
See KINNORY, D. S., jt. auth.
See PILGERAM, L. O., jt. auth.
See RABINOVITZ, M., jt. auth.
GREENBERG, H. P., Folie à deux, Guy's Hosp.Rep. **103:** 381-392, '54
GREENBERG, J. (Bethesda, Md.) and TREMBLEY, H. L., Apparent transfer of pyrimethamine-resistance from BI strain of Plasmodium gallinaceum to M strain, J.Parasitol. **40:**667-672, Dec. '54
GREENBERG, J. (New York) and LASZLO, D., Influence of ionizing radiation on body fluid compartments of patients with malignant lymphoma, J.Clin.Invest. **34:**405-416, March '55
GREENBERG, L. A.: See CORN, M., jt. auth.
GREENBERG, L. D., and RINEHART, J. F., Serum iron levels in rhesus monkeys with chronic vitamin C deficiency, Proc.Soc.Exper.Biol.& Med. **88:** 325-328, March '55
See MARSH, M. E., jt. auth.
GREENBERG, L. J.: See NEUFELD, H. A., jt. auth.
GREENBERG, M., APPELBAUM, E., PELLITTERI, O., and EISENSTEIN, D. T., Measles encephalitis; treatment with gamma globulin, J.Pediat. **46:**648-653, June '55
See DOLGOPOL, V. B., jt. auth.
See SIEGEL, M., jt. auth.
PELLITTERI, O., and EISENSTEIN, D. T., Measles encephalitis; prophylactic effect of gamma globulin, J.Pediat. **46:**642-647, June '55
GREENBERG, S. M. (Birmingham) and ATERMAN, K., Thyroid-cortisone "antagonism" in rats as measured by growth, organ weights and food utilization, Metabolism **4:**264-274, May '55
GREENBERG, S. M. (Los Angeles): See ERSHOFF, B. H., jt. auth.
GREENBLATT, I. J.: See SPAIN, D. M., jt. auth.
GREENBLATT, J., Enlarged fontanelle: cranial dysostosis and synostosis, Connecticut M.J. **19:**464-469, June '55
GREENBLATT, M.: See BOYD, R. W., jt. auth.
See Di MASCIO, A., jt. auth.
GREENBLATT, R. B., Physiologic effectiveness of progesterone vaginal suppositories, J.Clin.Endocrinol. **14:**1564-1567, Dec. '54
Premenstrual tension syndrome, GP **11:**66-68, March '55
Symposium: constructive medicine in aging; metabolic and psychosomatic disorders in menopausal women, Geriatrics **10:**165-169, April'55
See BERMAN, L. W., jt. auth.
GREENE, B. A., and BERKOWITZ, S., Myocardial insufficiency during operation; its recognition and treatment with acetyl strophanthidin, New York J.Med. **55:**57-68, Jan. 1, '55
and GOLDSMITH, M., Spinal analgesia with piridocaine hydrochloride for cesarean and vaginal deliveries, Surg.Gynec.& Obst. **100:**88-90, Jan. '55
GREENE, D. G., Teaching chest disease; student as individual, Dis.Chest **27:**696-698, June '55
GREENE, G. G., and SMITH, A. E., Pregnancy following colectomy; prognosis; report of case, Obst.& Gynec. **5:**793-795, June '55
GREENE, H. S. N., Response of skin from rabbits immune to Shope virus after in vitro infection and transplantation to normal animals, Cancer Res. **15:**124-127, Feb. '55
Attributes of embryonic tissues after growth and development in heterologous hosts, Cancer Res. **15:**170-172, March '55
See BUSCH, H., jt. auth.
GREENE, I., and HIATT, E. P., Renal excretion of nitrate and its effect on excretion of sodium and chloride, Am.J.Physiol. **180:**179-182, Jan. '55
GREENE, L. B., and SOKOLOW, J., Rehabilitation in older age group, Postgrad.Med. **17:**43-44, Jan. '55
GREENE, L. F.: See ALBERT, A., jt. auth.
GREENE, L. W., and BLACK, W. C., Treatment of cervico-facial actinomycosis with isoniazid, Rocky Mountain M.J. **52:**43-46, Jan. '55
GREENE, R., and DALTON, K., Discussion on premenstrual syndrome, Proc.Roy.Soc.Med. **48:**337-347, May '55
GREENE, R. W., Effect of pH on platelets and identification of ribonucleoprotein from platelets, Proc.Soc. Exper.Biol.& Med. **87:**412-414, Nov. '54
Effects of thrombin and platelet concentrations and of clot retraction on fibrin strand widths, J.Clin. Invest. **34:**417-427, March '55
GREENFIELD, V. S.: See FLEMING, H. S., jt. auth.

GREENGARD, P., BRINK, F., JR., and COLOWICK, S. P., Some relationships between action potential, oxygen consumption and coenzyme content in degenerating peripheral axons, J.Cell.& Comp. Physiol. **44**:395-420, Dec. '54
GREENHILL, M. H.: See BURNETT, F. M., jt. auth.
GREENHOOD, H.: See SCHINDLER, M., jt. auth.
GREENHUT, A.: See LICHLYTER, D. E., jt. auth.
GREENLEES, J. L., and LePAGE, G. A., Protein turnover in study of host-tumor relationships, Cancer Res. **15**: 256-262, May '55
See LePAGE, G. A., jt. auth.
GREENMAN, L., WEIGAND, F. A., and DANOWSKI, T. S., Therapy of nephrotic syndrome; sodium restriction, dextran, and corticotropin (ACTH) alone or combined with nitrogen mustard, A.M.A.Am.J.Dis. Child. **89**:169-181, Feb. '55
See MATEER, F. M., jt. auth.
WEIGAND, F. A., MATEER, F. M., and DANOWSKI, T. S., Cortisone therapy of initial attacks of rheumatic carditis; clinical data, A.M.A.Am.J.Dis. Child. **89**:426-441, April '55
Cortisone therapy of initial attacks of rheumatic carditis; laboratory findings, A.M.A.Am.J.Dis. Child. **89**:442-450, April '55
GREENSPAN, E. M., Effect of hepato-biliary diseases on serum acid precipitable globulin (APG) turbidity, J.Mt.Sinai Hosp.New York **21**:270-278, Jan.-Feb. '55
Acid precipitable globulin (APG) turbidity: convenient guide to status of serum alpha-2 plus beta globulins, J.Mt.Sinai Hosp.New York **21**:279-288, Jan.-Feb. '55
See COLSKY, J., jt. auth.
See DREILING, D. A., jt. auth.
GREENSTEIN, G. H., and BUCHMAN, J., Experiences with nylon hip prosthesis, Bull.Hosp.Joint Dis. **15**: 251-264, Oct. '54
GREENSTEIN, J., Phonocardiography; its application to clinical medicine, South African M.J. **29**:123-134, Feb. 5, '55
GREENSTEIN, N. M., and FRIEDMAN, H. T., Reactions following use of nasal decongestants, J.A.M.A. **157**:1153, March 26, '55
GREENVILLE, H. J.: See BURCH, T. A., jt. auth.
GREENWALD, I., Cabbages and turnips as cause of endemic or of epidemic goiter in man and in farm animals: growth of legend, Tr.Am.Goiter A. (1954) pp. 358-365, '55
Human requirement for iodine, Am.J.Clin.Nutrition **3**:215-224, May-June '55
GREENWALD, L., and others, Obstetric anesthesia; Shane-Ashman method in 1131 deliveries, Obst. & Gynec. **5**:63-69, Jan. '55
GREENWALT, T. J., and AYERS, V. E., Calcium disodium EDTA in transfusion hemosiderosis, Am.J.Clin.Path. **25**:266-271, March '55
and SANGER, R., Rh antigen E^W, Brit.J.Haemat. **1**: 52-54, Jan. '55
and TRIANTAPHYLLOPOULOS, D. C., In vitro studies of red cell fragility in anti-D hemolytic disease of newborn, J.Lab.& Clin.Med. **45**:135-140, Jan. '55
See TRIANTAPHYLLOPOULOS, D. C., jt. auth.
and WAGNER, J. A., Evaluation of quantitative direct antiglobulin test in hemolytic disease of newborn due to anti-D, Blood **10**: 29-34, Jan. '55
GREENWAY, R., Barium swallows, Radiography **21**: 79-90, May '55
GREENWOOD, J., JR., Total removal of intramedullary tumors, J.Neurosurg. **11**:616-621, Nov. '54
2-point or interpolar coagulation; review after 12-year period with notes on addition of sucker tip, J.Neurosurg. **12**:196-197, March '55
GREEP, R. O.: See GOLDBERG, R. C., jt. auth.
See KNOBIL, E., jt. auth.
GREER, C. H.: See CLIFTON, F., jt. auth.
GREER, D., JR.: See PHILIPSBORN, H. F., JR., jt. auth.
GREER, J. R.: See SLOAN, A. W., jt. auth.
GREER, M. A.: See SCOW, R. O., jt. auth.
GREGG, A., Role of national associations, Ment.Hyg. **39**:18-25, Jan. '55
Horizons at half century; Martin memorial lecture, Bull.Am.Coll.Surgeons **40**:65-72, March-April '55
Medical aspect of population problem, Science **121**: 681-682, May 13, '55
GREGG, D. B., Chemotherapy in tuberculosis, J.South Carolina M.A. **50**:353-357, Dec. '54
GREGG, D. E., Heart, Ann.Rev.Physiol. **17**:179-214, '55
See THEILEN, E. O., jt. auth.
GREGG, D. E.--Continued
SABISTON, D. C., and THEILEN, E. O., Symposium on regulation of performance of heart; performance of heart: changes in left ventricular end-diastolic pressure and stroke work during infusion and following exercise, Physiol.Rev. **35**: 130-136, Jan. '55
GREGG, H. W., Dr. George E. Baker, Ann.Int.Med. **42**: 974, April '55
GREGG, J. B., Chronic vasomotor rhinitis, South Dakota J.Med.& Pharm. **8**:71-75; 86, March '55
MERKEL, B. M., and CROSS, K. R., Endobronchial placer mining for neoplastic cells, A.M.A.Arch. Otolaryng. **61**:267-276, March '55
GREGG, L. A.: See WEBER, J. M., jt. auth.
GREGG, R. O., Place of emergency resection in management of obstructing and perforating lesions of colon, Surgery **37**:754-761, May '55
GREGOIR, W., La cure chirurgicale d'incontinence masculine par suspension de l'urètre, J.belge urol. **22**:417-420, Aug. '54
L'anastomose urétéro-vésicale latérale et la plastie tubulée, Acta urol.belg. **23**:32-37, Jan. '55
and van WIEN, A., La vessie caecale de substitution, Acta urol.belg. **23**:72-80, Jan. '55
See van WIEN, A., jt. auth.
GREGOIRE, F. (Brussels): See LAMBERT, P. P., jt. auth.
GREGOIRE, F. (Montreal), Respiratory physiology in relation to anaesthesia, Canad.Anaesth.Soc.J. **2**: 142-155, April '55
Contrôles cliniques et nerveux de la respiration, Union méd.Canada **84**:434-441, April '55
See CARASSO, B., jt. auth.
GREGOIRE, M.: See METRAS, H., jt. auth.
GREGOIRE, S.: See VERLY, W. G., jt. auth.
GREGORCZYK, K., Die Verwendbarkeit spektrophotometrischer Untersuchungsmethoden für die Komplementtitration im Nelson-Test, Arch.Dermat.u. Syph. **200**:570-573, '55
See MÜNICH, W., jt. auth.
de GREGORI, M., and others, L'ipotermia cerebrale diretta quale mezzo di ibernazione artificiale, Minerva chir. **9**:1150-1153, Dec. 31, '54
de GREGORIO, M., Fissazione di antigeni sulla superficie cellulare, Boll.Ist.sieroterap.milanese **34**: 118-122, March-April '55
and di NARDO, A., Emoagglutinazione condizionata (S. ballerup). Il potere inibitore dei sieri normali e delipidati e dei lipidi serici sulla fissazione di antigene da parte dei globuli rossi, Boll.Ist.sieroterap.milanese **34**:123-130, March-April '55
de GREGORIO, P.: See de GAETANI, G. F., jt. auth.
de GREGORIO-ROCASOLANO y TURMO, A., Reacción de Grimaldi; mecanismo, técnica, interpretación y modificación de la misma, Arch.med. exper. **17**:199-206, '54
Aportación al estudio bacteriológico de la oosporosis pulmonar, Med.colon. **25**:16-22, Jan. '55
GREGORY, G. F., Method for rapidly transferring substance on paper to origin of chromatogram, Science **121**:169, Feb. 4, '55
GREGORY, I., Role of nicotinic acid (niacin) in mental health and disease, J.Ment.Sc. **101**:85-109, Jan. '55
Alcoholism, Canad.M.A.J. **72**:252-259, Feb. 15, '55
GREGORY, I. D. R., Congenital ectodermal dysplasia, Brit.J.Ophth. **39**:44-47, Jan. '55
GREGORY, L. J. (Denver) and TEMPEL, C. W., Chemotherapy of miliary and meningeal tuberculosis; progress report on isoniazid, Texas J. Med. **51**:123-127, March '55
GREGORY, L. J. (Detroit): See PRIEST, R. J., jt. auth.
GREGORY, M. E., Microbiological assay of 'vitamin B_{12}' in milk of different animal species, Brit. J.Nutrition **8**:340-347, '54
GREIB, E., and DUQUENOIS, P., Contribution à l'étude du traitement des brucelloses par la piloselle, Presse méd. **63**:642-644, April 30, '55
GREIDER, M. H.: See FRAJOLA, W. J., jt. auth.
GREIF, S., Untersuchungen über die Einflüsse des Gleichenberger Johannisbrunnen auf die Tätigkeit des Magens und des Gallesystems, Wien. med.Wchnschr. **105**:283-286, April 9, '55
and MORO, E., Aktuelle Diabetesprobleme, Wien. klin.Wchnschr. **66**:859-862, Nov. 12, '54
GREIFELT, A., and MÖLBERT, E., Elektronenmikroskopische Untersuchungen zur Morphologie des Treponema pallidum, Hautarzt **6**:17-20, Jan. '55
GREIFF, D., DONAHOE, H. B., CHIGA, M., and PINKERTON, H., Effects of PABA derivatives on multiplication of typhus rickettsiae, J.Immunol. **74**:32-36, Jan. '55

GREIG, H. B. W., Salicylamide purpura, South African M.J. **29:**269-270, March 19, '55
GREIL, A., Definition der Neoplasmen, Kausalanalyse der Malignität, Krebsarzt **9:**328-330, Oct. '54
GREINACHER, I., Zur Frage der Bildung von fetalem Hämoglobin nach der Geburt, Monatsschr. Kinderh. **102:**522-524, Dec. '54
GREINER, H., Ein kasuistischer Beitrag zum traumatischen Aorten-Abriss, Deutsche Ztschr.ges. gerichtl.Med. **44:**61-65, '55
GREINER, T., and HENRY, J. P., Mechanism of postural proteinuria, J.A.M.A. **157:**1373-1376, April 16, '55
and others, Bioassay of diuretic potency of xanthines and organic mercurials in patients with congestive failure, J.Pharmacol.& Exper.Therap. **113:**140-147, Feb. '55
GREISHEIMER, E. M., Proteins, J.Am.M.Women's A. **10:**150-152, May '55
and others, Cardiac output by cuvette oximeter under cyclopropane-oxygen and ether anesthesia, Am.J. Physiol. **180:**357-360, Feb. '55
GREITHER, A., Vergleichende Untersuchungen über das Venen- und Krampfaderblut, Arch.Dermat.u.Syph. **200:**507-510, '55
See TRITSCH, H., jt. auth.
GREITZ, T., Technique of ascending phlebography of lower extremity, Acta radiol. **42:**421-441, Dec.'54
GREKOV, IVAN IVANOVICH
personality traits and activity; twentieth anniversary of death, [V. V. Lavrov] Vestnik khir.(no.7) **74:**5-11, '54 R
GREMY, F., and BECCUAU, M., L'électromyogramme dans la paralysie périodique familiale (à propos d'un cas), Rev.neurol. **92:**71-73, '55
GRENELL, R. G., MENDELSON, J., and McELROY, W. D., Effects of chlorpromazine on metabolism in central nervous system, A.M.A.Arch.Neurol.& Psychiat. **73:**347-351, March '55
GRENET, H., Quand faut-il opérer une hémorragie ulcéreuse gastro-duodénale? J.méd.Bordeaux **132:**196-201, Feb. '55
and LEMOINE, J., Deux cas d'hypotension prolongée après induction d'anesthésie à l'hexobarbital, Anesth.et analg. **12:**181-184, Feb. '55
GRENIER: See BRET, J., jt. auth.
GRENIER, J. (Mastai, Que.), LARUE, G. H., and GERVAIS, L. M., Hyperinsulinisme et troubles neuro-psychiatriques, Laval méd. **20:**642-653, May '55
GRENIER, J. (Strasbourg): See GANDAR, R., jt. auth.
See HOLLENDER, L., jt. auth.
GRENVILLE-MATHERS, R.: See Mathers, R. G.
GRENZ (INFRA-ROENTGEN) RAYS: See Psoriasis, therapy; Roentgen Rays; Roentgenotherapy
GREPPI, E., Horton senile, Gior.gerontol. **2:**657-659, Dec. '54
Invecchiamento e vecchiaia; profilo generale di diagnosi e terapia, Gior.gerontol. **3:**5-15, Jan.; 51-84, Feb. '55
and di GUGLIELMO, R., Résultats de la splénectomie dans deux cas de thalassemia minor, Sang **26:**242-244, '55
GRESLAND, P.: See KOURILSKY, R., jt. auth.
GRETTE, K., Case of hypoparathyroidism in 18 years old girl, Acta endocrinol. **18:**506-511, April '55
GREVEN, K., Die Aktionsströme der glatten Muskulatur der Hohlorgane und ihre Beziehung zur Erregungsbildung und Erregungsleitung, Klin. Wchnschr. **33:**241-247, March 15, '55
GREWE, R. V.: See SPENCER, F. C., jt. auth.
GREY, C. R., Grande uronefrose--apresentação de um caso; considerações em tôrno de sua etiologia, Rev.brasil.cir. **28:**217-225, Oct. '54
Dos erros de diagnóstico nos tumores do rim, Rev.brasil.cir. **29:**21-29, Jan. '55
GREY, D. N., Incidence and type of bacteremia at time of various prostatectomy procedures, J. Urol. **73:**709-711, April '55
GRIBETZ, D.: See CRAWFORD, J. D., jt. auth.
GRICE, D. S., Further experience with extra-articular arthrodesis of subtalar joint, J.Bone & Joint Surg. **37-A:**246-259; 365, April '55
GRICE, G. R., Discrimination reaction time as function of anxiety and intelligence, J.Abnorm.& Social Psychol. **50:**71-74, Jan. '55
GRICE, H. C.: See GRAHAM, W. D., jt. auth.
GRICOUROFF, G., Différenciation pratique et dogmatique entre lésion bénigne et lésion maligne, Acta Unio internat.contra cancrum (no.3) **10:**125-136, '54
GRIDLY, M. S., Lipoma in palate, J.Egyptian M.A. **37:**983-984, '54
GRIEBEL, W., Die diätetische und balneologische Beeinflussbarkeit des Säure-Basen-Haushalts als Möglichkeit unspezifischer Therapie, Ztschr. ges.exper.Med. **125:**289-304, '55
GRIECO, R. V.: See BARTONE, N. F., jt. auth.
GRIEDER, F., NEIPP, L., and MEIER, R., Beitrag zur Charakterisierung des Wirkungstypus antibakterieller Stoffe, Schweiz.Ztschr.allg.Path. **17:**703-719, '54
GRIEPENTROG, F., Ein seltener Fall von ausgedehnter Infarzierung des rechten Ventrikelmyokards, Ztschr.Kreislaufforsch. **43:**871-875, Dec. '54
Ein Carcinosarkom des Taschenbandes, Arch.Ohren-Nasen- u.Kehlkopfh. **166:**350-354, '55
GRIESBACH, W. E.: See PURVES, H. D., jt. auth.
GRIESSER, G., Über lymphanglomatöse Tumoren im Herzbeutelbereich, Thoraxchirurgie **2:**479-491, April '55
Der Vorhofseptum-Defekt und das Lutembacher-Syndrom, Deutsche med.Wchnschr. **80:**489-496, April 8, '55
See GRUNDMANN, G., jt. auth.
GRIESSMANN and DRÜKE, O., Welche Hormone sollen bei der Prostatahypertrophie verabfolgt werden? Ztschr.Urol. **48:**34-38, '55
GRIEVE, J., and LOWE, K. G., Anuria following retrograde pyelography, Brit.J.Urol. **27:**63-65, March '55
GRIEVE, ROBERT: See Obituaries
GRIEVE, S., and SCHAMROTH, L., Idiopathic hypoparathyroidism, South African M.J. **29:**232-234, March 5, '55
GRIFE BRUGUERA, A.: See TORNER-SOLER, M., jt. auth.
GRIFFATON, G.: See TREMOLIERES, J., jt. auth.
GRIFFEATH, H. I.: See SIEGEL, A. C., jt. auth.
GRIFFEN, A. B., Late pachytene chromosome map of male mouse, J.Morphol. **96:**123-141, Jan. '55
GRIFFIN, A. C.: See ROBERTSON, C. H., jt. auth.
See WEXLER, B. C., jt. auth.
GRIFFIN, M. E., Subluxation of head of radius in young children, Pediatrics **15:**103-106, Jan. '55
GRIFFINI, A. M., and GEROSA, G., Microdeterminazione del mercurio nell'aria e nei materiali biologici, Med.lavoro **45:**695-699, Dec. '54
GRIFFITH, C. A., and BOGARDUS, G. M., Massive intraperitoneal hemorrhage from acute cholecystitis with perforation, Am.Surgeon **20:**1291-1296, Dec. '54
and HARKINS, H. N., Present status of surgical treatment of varicose veins with special emphasis on vein stripping, West.J.Surg. **63:**245-252, May '55
GRIFFITH, CHARLES MARION: See Obituaries
GRIFFITH, G. C.: See DASHER, W. A., jt. auth.
See ELEK, S. R., jt. auth.
See FIELD, J. B., jt. auth.
GRIFFITH, R. L.: See MEYERS, J. B., jt. auth.
GRIFFITH, R. M.: See FERGUSON-RAYPORT, S. M., jt. auth.
See STRAUS, E. W., jt. auth.
GRIFFITHS, CORNELIUS ALBERT: See Obituaries
GRIFFITHS, J. A., Some circulatory aspects of induced hypotension with hexamethonium, Brit. J.Anaesth. **27:**211-228, May '55
GRIFFITHS, J. D.: See CAVE, A. J. E., jt. auth.
GRIFFITHS, L. L.: See GILCHRIST, L., jt. auth.
GRIFFITHS, R.: See WOOLF, L. I., jt. auth.
GRIFFITTS, J. J., Hemolytic transfusion reactions; medico-legal aspects, J.Forensic Med. **2:**78-82, April-June '55
GRIFONI, V., CANTONI, L., and CAVALIERE, R., Studi sulla isoemoagglutinazione; emocatatonia da isoantisieri a concentrazione subagglutinante, Boll.Ist.sieroterap.milanese **33:**612-623, Nov.-Dec. '54
GRIGG, E. R. N., Historical and bibliographical review of tuberculosis in mentally ill, J.Hist.Med.& Allied Sc. **10:**58-108, Jan. '55
GRIGOREV, M. S., and ANICHKOV, M. N., Clinical application of diplatsin in surgery, Klin.med. (no.11) **32:**25-30, '54 R
GRIGOREVA, V. I., Experimental-histologic study of process of healing of corneal wound, Vestnik oftal.(no.2) **34:**11-17, '55 R
GRIGSBY, M. W., Occupational contact dermatitis under Ontario Workmen's Compensation Act, A.M.A.Arch.Indust.Health **11:**372-374, May '55
GRILLMAYR, W., ROTTMANN, A., and TEICHMANN, J., Vorläufige Mitteilungen über vergleichende Untersuchungen an Frambösiekranken und Luetikern mit den beiden Hauttesten Luotest und Frambötin, Wien.med.Wchnschr. **104:**996-997, Dec. 11, '54

GRILLO, G. P.: See **BALKE, B., jt. auth.**
GRILLO-ABADIE, P.: See **OLLIVIER, H., jt. auth.**
See **PETIT, F., jt. auth.**
See **SALMON, M., jt. auth.**
GRILLONE, W.: See **de MATTIA, R., jt. auth.**
GRIMALDI, A. A., ALSINA, F. G., and GOLDARACENA, J. A., Plásticas uretrales por el procedimiento de Denis Browne, Rev.argent.urol. **23:** 270-276, Sept.-Dec. '54
GRIMALDI, E., La galvanostimolazione nel trattamento della tbc. polmonare (nota preventiva), Riforma med. **69:** 123-128, Jan. 29, '55
GRIMALDI, P.: See **PORTMANN, M., jt. auth.**
GRIMALDI REACTION: See Pregnancy, diagnosis
GRIMALT: See **VILANOVA, X., jt. auth.**
GRIMAUD, R., and LAFLOTTE, Conceptions actuelles de l'otite externe, Rev.laryng. **75:** 740-769, Nov.-Dec. '54
and **WERNER, J.,** Un cas de sarcome du larynx avec métastases cutanées multiples, Ann.oto-laryng. **72:** 84-86, '55
GRIMAULT, LUCIEN: See Obituaries
GRIME, R. T.: See **ADDERLEY, C. H., jt. auth.**
GRIMES, O. F., Gastric polyposis, California Med. **82:** 77-84, Feb. '55
GRIMES, R.: See **KIRBY, L. R., jt. auth.**
GRIMM, H., Zusammenwirken von Gynäkologie und Anthropologie im Vaterschaftsgutachten, Zentralbl.Gynäk. **76:** 1502-1505, '54
GRIMM, H. A., Cytology; its practical application in gynecologic diagnosis, Illinois M.J. **107:** 6-10, Jan. '55
GRIMMINGER, A., Chylothorax als Komplikation bei der enzymatischen Hämatomausräumung, Beitr. Klin.Tuberk. **112:** 422-425, '54
GRIMOUD, M., and LAPEYRERE, J., Sténoses spontanées de la voie biliaire principale dans la lithiase vésiculaire (deux observations), Mém. Acad.chir. **81:** 355-360, March 23-30, '55
GRIMSON, K. S., Drugs recently introduced for hypertension, J.A.M.A. **158:** 359-367, June 4, '55
See **D'ANGELO, G. J., jt. auth.**
TARAZI, A. K., and FRAZER, J. W., JR., New orally active quaternary ammonium, ganglion blocking drug capable of reducing blood pressure, SU-3068, Circulation **11:** 733-741, May '55
D'ANGELO, G. J., ZAVALETA, A. A., and HUSTEAD, A. P., Lower thoracic and lumbar sympathectomy for arteriosclerotic obliterative disease of lower aorta or iliac arteries, Surgery **37:** 146-155, Jan. '55
GRIMSON, T. A., and YELL, J., Spontaneous hypoglycaemia due to islet-cell tumour of pancreas, Lancet **1:** 334, Feb. 12, '55
GRINBERG, R., Injerto intrahepático de tiroides en la rata, Rev.Asoc.méd.argent. **68:** 495-496, Oct. 15-30, '54
JAROSLAVSKY, L., and STUTMAN, G., Estudio hormonal y evolución de las pacientes con cáncer de mama, Semana méd. **106:** 481-487, April 21, '55
GRINBERG, Y. M., and GURIN, I. L., Perforating infarctions of interventricular septum, Klin.med. (no.10) **32:** 77-79, '54 R
GRINDLAY, J. H.: See **MORTENSEN, J. D., jt. auth.**
See **PARRY, E. W., jt. auth.**
See **RABENS, R. A., jt. auth.**
GRINEVICH, A. G.: See **LYUBETSKAYA, M. Z., jt. auth.**
GRINSCHGL, G., Virus meningo-encephalitis in Austria; clinical features, pathology, and diagnosis, Bull. World Health Organ. **12:** 535-564, '55
See **HOLZER, W., jt. auth.**
GRINSPAN, D., YOEL, J., MICHAEL, E. E., and BRAEGGER, E. S., Síndrome de Sjögren, Arch. argent.dermat. **4:** 145-165, June '54
GRINSTEIN, A., Vacations: psycho-analytic study, Internat.J.Psycho-Analysis **36:** 177-186, '55
GRIPPE: See Influenza
GRISEWOOD, E. N.: See **WITTEN, V. H., jt. auth.**
GRISMER, J. T.: See **BAKER, H. W., jt. auth.**
GRISSOM, R. L.: See **MARKOVITZ, M., jt. auth.**
GRIST, K. L.: See **McCOY, T. A., jt. auth.**
GRIST, N. R., and LANDSMAN, J. B., Influenza in Glasgow, 1950-1953, Glasgow M.J. **36:** 69-75, March '55
GRITTI, P., Contributo allo studio dei tumori derivati dai tessuto linfatico della mucosa faringea, Arch.ital.laring. **62:** 65-70, March-April '54
Osservazioni anatomo-cliniche a proposito di un tumore della fossa del giugulo. (Cisti del mediastino), Arch.ital.laring. **62:** 353-362, Nov.-Dec. '54
GRIVA, V., Considerazioni medico-legali su di un caso di malattia di Pellegrini e Stieda, Minerva medicoleg. **74:** 168-171, Sept.-Oct. '54
GRIXONI, F., and PIREDDA, A., Tentativi di differenziazione degli anticorpi devianti il complemento e flocculanti nel siero sifilitico, Giorital. dermat.e sif. **95:** 551-568, Nov.-Dec. '54
GROB, D., Diagnosis and management of disorders of muscle function, GP **11:** 93-103, April '55
GROBER, J., Fastkrankheiten, allgemeine Prophylaxe und Physikalische Therapie, Ärztl.Wchnschr. **10:** 6-9, Jan. 7, '55
GRODINS, F. S., and others, Respiratory responses to CO2 inhalation. Theoretical study of nonlinear biological regulator, J.Appl.Physiol. **7:** 283-308, Nov. '54
See **LIM, P. K., jt. auth.**
GROEN, A., de VRIES, J. A., and de WIED, D., Urinary excretion of 17-ketosteroids in patients with adrenogenital syndrome, Acta endocrinol. **18:** 530-535, April '55
See **GAARENSTROOM, J. H., jt. auth.**
te GROEN, L. J., OOSTERHAGEN, P. H., and GELDENHUYS, F. G., Preoperative diagnosis of primary carcinoma of fallopian tube; case, South African M.J. **29:** 37-40, Jan. 8, '55 Du
GRÖNBAEK, P., Sweat electrolyte test for adrenocortical function, Acta endocrinol. **18:** 563-564, April '55
and **THOMSEN, A. C.,** Serpasil in therapy of essential hypertension, Ugesk.læger **117:** 575-579, May 5, '55 Da
GRÖNBLAD-STRANDBERG SYNDROME: See Pseudoxanthoma elasticum; Retina, pigments and pigmentation
GROENEWEGEN, J. T., Zur Technik der Diaskopie, Hautarzt **6:** 134, March '55
GRÖNROOS, J. A., and VIRTANEN, S., Susceptibility of various Gram-negative bacilli to polymyxin B; studies in vitro, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 77-81, '54
See **VIRTANEN, S., jt. auth.**
GRÖNROOS, P., Antibiotics and experimental toxoplasmosis; erythromycin, magnamycin, neomycin and tebezon in experimental toxoplasmosis, Ann. med.exper.et biol.Fenniae **32:** 257-259, '54
GRÖNVALL, H., Plastic restoration of upper eyelid, Acta ophth. **32:** 663-667, '54
GROFF, R. A.: See **RAVENS, J. R., jt. auth.**
See **YASKIN, J. C., jt. auth.**
GROGAN, C. H., and OPPENHEIMER, H., Experimental studies in metal cancerigenesis; interaction of CrIII and CrVI compounds with proteins, Arch. Biochem. **56:** 204-221, May '55
and **ROBOZ, E.,** Simple apparatus for concentrating biologic fluids of low protein content, J.Lab.& Clin.Med. **45:** 496-498, March '55
GROHMANN, W., and KERRINNES, C., Gefährliche Komplikationen bei Anwendung kurzwirkender Muskelrelaxantien, Zentralbl.Chir. **80:** 405-411, '55
GROIN
tumors, endometriosis; case, [M. Roukkula] Ann.chir. et gynaec.Fenniae **43:** 260-264, '54 G
GROISSER, V. W.: See **SETTLE, R. O., jt. auth.**
GROLLMAN, A., JOHNSON, R. L., and REGAN, W. W., Clinical evaluation of colchicine in treatment of Hodgkin's disease, Ann.Int.Med. **42:** 154-170, Jan. '55
GROMAN, N. B., Evidence for active role of bacteriophage in conversion of nontoxigenic Corynebacterium diphtheriae to toxin production, J.Bact. **69:** 9-15, Jan. '55
GROND, J. T. H., Role of family physician in wartime, Geneesk.gids **33:** 147-154, April 14, '55 Du
GRONOW, R. T.: See **BANSI, H. W., jt. auth.**
de GROOD, M. P. A. M., Case of diplomyelia, Geneesk. gids **32:** 479-480, Nov. 25, '54 Du
de GROODT, M., Concept of "cell" in nervous system, Belg.tijdschr.geneesk. **11:** 221-244, March 1, '55 Du
de GROOT, C. A.: See **COHEN, E. M., jt. auth.**
de GROOT, W. M.: See **ARIENS, E. J., jt. auth.**
de GROOTE, J., and VANDENBROUCKE, J., Considérations sur la biochimie du coma hépatique; applications thérapeutiques, Acta gastro-enterol.belg. **18:** 209-223, March '55
GROPPER, A. N.: See **ROSENMAN, L. D., jt. auth.**
GROPPER, H., Beitrag zur Methodik der Fructosebestimmung im Ejakulat, Ärztl.Forsch. **8:** I/560-I/563, Dec. 10, '54
Erfahrungen mit dem neuen Pallida-Antigen in der Lues-Serologie, Medizinische, pp. 352-353, March 5, '55

GROPPER, H.--Continued
and NIKOLOWSKI, W., Ejakulat-Fruktose und Fertilitätsdiagnostik, Deutsche med.Wchnschr. **79:** 1926-1930, Dec. 24, '54
Cylinderepithelcysten des Penis, Arch.Dermat.u. Syph. **199:**212-220, '55
GROS, C., and VLAHOVITCH, B., L'hémisphérectomie cérébrale, Montpellier méd. **47:**109-123, Feb. '55
See LAFON, R., jt. auth.
VLAHOVITCH, B., and ENJALBERT, J. M., Action des interventions préfrontales (leucotomie, topectomie) sur les manifestations psychiques et kinétiques des syndromes parkinsoniens, Semaine hôp.Paris **31:**1831-1832, May 26, '55
GROS, C. M., and BOCKEL, R., Des métastases pulsatiles du sternum, J.radiol.et électrol. **35:** 919-920, '54
KEILING, R., and BURG, S., Sur les indications de la convergence-thérapie, J.radiol.et électrol. **35:** 929-930, '54
GROS, H., Die Loutit-Anämie und ihre Behandlung mit ACTH, Med.Monatsschr. **9:**228-232, April '55
Hypernephrom und Polyglobulie, Medizinische, pp. 706-708, May 7, '55
See GAMP, A., jt. auth.
and KIRNBERGER, E. J., Die Beeinflussung der fermentativen Oxydation bei Muskelerkrankungen durch l-Glutaminsäure, Klin.Wchnschr. **33:**72-73, Jan. 15, '55
and TILLING, W., Klinische Erfahrungen mit Cortisone bei der Behandlung akuter Infektionskrankheiten, Deutsche med.Wchnschr. **80:**223-226, Feb. 11, '55
KIRNBERGER, E. J., and SCHIFFER, K. H., Zur Frage der Kohlenhydrat-Stoffwechselstörung bei der multiplen Sklerose (unter Berücksichtigung der Cocarboxylasetherapie), München.med. Wchnschr. **97:**130-132, Feb. 4, '55
GROS, R., Un "microclimat" méditerraneen: Balaruc; son importance dans le traitement du rhumatisme chronique, Montpellier méd. **47:**250-259, March '55
Cure uvale et cure thermale à Balaruc, Montpellier méd. **47:**260-274, March '55
GROSCH, G., Zur Erkennung der Subluxatio radii peranularis, München.med.Wchnschr. **97:**435, April 8, '55
Divertikulosis und Divertikulitis des Dickdarms, München.med.Wchnschr. **97:**664-665, May 20, '55
GROSS, D., Der neurale Faktor im Herdgeschehen, Deutsche med.Wchnschr. **79:**1863-1868, Dec. 10, '54
and MEUSCHKE, J., Behandlung des Asthma bronchiale durch subkutane Dauertropfinfusion mit Megaphen, München.med.Wchnschr. **97:**396-398, April 1, '55
GROSS, E. G.: See YOUNG, D. C., jt. auth.
GROSS, E. R., Some common sense concepts in management of acne vulgaris, Delaware M.J. **27:**15-20, Jan. '55
Simple instrument for removal of rings, A.M.A. Arch.Dermat. **71:**485, April '55
See PERRIN, S. R., jt. auth.
GROSS, F., and KAUFMANN, H., Hemmung der analgetischen Wirkung von Morphin und Cliradon durch verschiedene Zucker und Zuckerabbauprodukte, Helvet.physiol.et pharmacol.acta **12:** 284-292, '54
TRIPOD, J., and MEIER, R., Zur pharmakologischen Charakterisierung des Schlafmittels Doriden, Schweiz.med.Wchnschr. **85:**305-309, March 26, '55
and others, Vergleichende Untersuchungen über die medikamentöse Beeinflussung verschiedener Formen von experimenteller Hypertension, Klin. Wchnschr. **33:**372-378, April 15, '55
GROSS, H., Die Behandlung des Säuglingsekzems, Wien. klin.Wchnschr. **66:**993-995, Dec. 31, '54
Zur Frage der Prüfung der Wirksamkeit einiger Kreislaufmittel in der Kinderheilkunde, Ztschr. Kreislaufforsch. **44:**45-55, Jan. '55
Beitrag zu den angeborenen Innervationsstörungen des Darmtraktes, Monatsschr.Kinderh. **103:** 146-147, Feb. '55
Ein Beitrag zur Bedeutung der Aminosäurezufuhr bei Frühgeburten; vorläufige Mitteilung über die Anwendung von Bioprotin, einem Caseinhydrolysat, Wien.med.Wchnschr. **105:**299-301, April 16, '55
and HACKL, H., Ueber die Wirksamkeit des β-Pyridylcarbinols auf die zerebralen Gefässe, Wien.klin.Wchnschr. **67:** 10-13, Jan. 7, '55
RUPPRECHT, A., and SEITELBERGER, F., Anatomische Befunde bei Spättod nach Lachgasnarkose, Wien.Ztschr.Nervenh. **10:**397-405, '55
GROSS, J., MATOLTSY, A. G., and COHEN, C., Vitrosin: member of collagen class, J.Biophys.& Biochem.Cytol. **1:**215-220, May 25, '55
GROSS, J. M., Preparation for sigmoidoscopy in cancer detection center, J.Internat.Coll.Surgeons **23:**34-37, Jan. '55
GROSS, K.: See RARICK, L., jt. auth.
GROSS, L., Mouse leukemia: egg-borne virus disease (with note on mouse salivary gland carcinoma), Acta haemat. **13:**13-29, Jan. '55
Difference in susceptibility to Ak leukemic agent between 2 substrains of mice of C3H line, Proc. Soc.Exper.Biol.& Med. **88:**64-66, Jan. '55
Induction of parotid carcinomas and/or subcutaneous sarcomas in C3H mice with normal C3H organ extracts, Proc.Soc.Exper.Biol.& Med. **88:** 362-368, March '55
GROSS, M. D., Therapy in state hospital regressed ward, J.Nerv.& Ment.Dis. **120:** 324-329, Nov.-Dec. '54
GROSS, P., and others, Toxicologic study of calcium halophosphate phosphors and antimony trioxide; acute and chronic toxicity and some pharmacologic aspects, A.M.A.Arch.Indust.Health **11:**473-478, June '55
Toxicologic study of calcium halophosphate phosphors and antimony trioxide; pulmonary studies, A.M.A.Arch.Indust.Health **11:**479-486, June '55
See JEW, E. W., JR., jt. auth.
GROSS, R. (Marburg), Biology and regulation of eosinophilic granulocytes, Rev.hémat. **9:**504-509, '54
See BAER, B., jt. auth.
and DÜNGEMANN, H., "Thrombozytenlabilisierung" als hämostyptisches Prinzip beim Menschen, Klin.Wchnschr. **33:**215-217, March 1, '55
GROSS, R. (Sydney, N. S. W.): See BOLLIGER, A., jt. auth.
GROSS, R. E., Arterial malformations which cause compression of trachea or esophagus, Circulation **11:** 124-134, Jan. '55
GROSS, R. T., KRISS, J. P., and SPAET, T. H., Hematopoietic and goitrogenic effects of cobaltous chloride in patients with sickle cell anemia, Pediatrics **15:**284-290, March '55
See KRISS, J. P., jt. auth.
GROSS, S., Granulomatous thyroiditis with anisotropic crystalline material, A.M.A.Arch.Path. **59:**412-418, April '55
GROSS, S. W., and FRIEDMAN, A. P., Cerebral metastases from mixed tumor of parotid gland, Neurology **5:**435-437, June '55
GROSS, W. O., Massenimpfung ohne Verbreitung von Hepatitis- und Poliomyelitiserregern, Zentralbl. Bakt.(Abt.1) **161:** 532-541, '54
GROSSE, H., Krebs und Alter, Ztschr.Altersforsch. **8:** 244-264, Feb. '55
Über die Berechnungsmethode der Häufigkeit von Kombinationsfällen zweier verschiedener Erkrankungen, erläutert am Beispiel der Syntropie Tuberkulose -Krebs und Silikose -Krebs, Ztschr. ges.inn.Med. **10:**358-360, April 1, '55
GROSSE-BROCKHOFF, F., Feindiagnostik kongenitaler Vitien, Arch.klin.Chir. **279:** 488-502, '54
and ESCH, D., Das Cor pulmonale, Ztschr.Tuberk. **106:**1-11, '55
GROSSER, H.: See SCHÖFFLING, K., jt. auth.
GROSSFELD, H., MEYER, K., and GODMAN, G. C., Differentiation of fibroblasts in tissue culture, as determined by mucopolysaccharide production, Proc.Soc.Exper.Biol.& Med. **88:**31-35, Jan. '55
GROSSI, A. E.: See PIQUE, J. A., jt. auth.
GROSSI, C. E., and CLIFFTON, E. E., Lysis of arterial thrombi in rabbits and dogs by use of activated human plasminogen (fibrinolysin) (plasmin), Surgery **37:**794-802, May '55
GROSSI, G., Azione dei cortinici sull'iperemesi delle gravide, Minerva ginec. **6:** 855-857, Dec. 31, '54
GROSSI-BIANCHI, M. L., and PISTONE, F. M., Considerazioni diagnostiche a proposito di particolari forme d'epilessia e forme accessuali non epilettiche d'interesse pediatrico, Minerva pediat. **7:**224-231, Feb. 24, '55
GROSSIORD, A., HELD, J. P., and BERGE, R., A propos de la rééducation des paraplégies traumatiques. Présentation de malades, Rev.neurol. **91:** 54-57, '54
HELD, J. P., and LEBOURGE, J., A propos des facteurs favorisants de la poliomyélite. Le rôle éventuel des autres maladies infectieuses infantiles et tout spécialement de la coqueluche, Bull.et mém.Soc.méd.hôp.Paris **71:**306-312, March 11-18, '55

GROSSIORD, A.--Continued
PECKER, J., and BITRY-BOELY, C., Hydatidose vésiculaire de la queue de cheval, Bull.et mém. Soc.méd.hôp.Paris **71**:289-294, Feb. 25-March 4, '55
THIEFFRY, S., HELD, J. P., and ROSA, J., Syndrome athétoïde extensif d'apparition tardive, avec oppositionnisme. Hypercholestérolémie. Discussion diagnostique, Rev.neurol. **91**:51-54, '54
GROSSKREUTZ, D. C.: See DAVIS, D. A., jt. auth.
GROSSMAN, A. J.: See BATTERMAN, R. C., jt. auth.
GROSSMAN, H. J., PRUZANSKY, S., and ROSENTHAL, I. M., Progeroid syndrome; report of case of pseudo-senilism, Pediatrics **15**:413-422, April '55
GROSSMAN, L. A., and GROSSMAN, M., Myocardial infarction precipitated by Master 2-step test, J.A.M.A. **158**:179-180, May 21, '55
GROSSMAN, M. (Nashville, Tenn.): See GROSSMAN, L. A., jt. auth.
GROSSMAN, M. (San Francisco), Shigella infections; observations on recognition and management, California Med. **82**:96-98, Feb. '55
See STEINBACH, H. L., jt. auth.
LEVIN, M., and O'NEILL, R., Leptospira pomona meningitis; report of 2 cases, California Med. **82**:192-193, March '55
GROSSMAN, M. I., PALM, L., BECKER, G. H., and MOELLER, H. C., Effect of lipemia and heparin on free fatty acid content of rat plasma, Proc. Soc.Exper.Biol.& Med. **87**:312-315, Nov. '54
See BECKER, G. H., jt. auth.
See CALLOWAY, D. H., jt. auth.
See PEVSNER, L., jt. auth.
GROSSMAN, R. G.: See WANG, S. C., jt. auth.
GROSSMAN, W. G.: See CLARKSON, P., jt. auth.
GROSSMANN, A., and GROSSMANN, G. F., Protein-bound iodine by alkaline incineration and method for producing stable cerate color, J.Clin.Endocrinol. **15**:354-361, March '55
GROSSMANN, G. F.: See GROSSMANN, A., jt. auth.
GROSSO, O. F.: See PASEYRO, P., jt. auth.
GROSSOWICZ, N., ARONOVITCH, J., and RACHMILEWITZ, M., Determination of vitamin B_{12} in human serum by mutant of Escherichia coli, Proc.Soc. Exper.Biol.& Med. **87**:513-514, Dec. '54
GROSSSCHEDL, A.: See CAITHAML, W., jt. auth.
GROTE, H., Erfahrungen mit Subtiltryptasin bei Lebererkrankungen, Med.Monatsschr. **9**:101-103, Feb. '55
GROTE, I. W.: See HOLBERT, J. M., jt. auth.
GROTE, W., Die Meningeome in Serienbild, Zentralbl. Neurochir. **15**:31-38, '55
GROTH, D. P., and LePAGE, G. A., Anaerobic metabolism of pyruvate in homogenates of normal and neoplastic rat tissues, Cancer Res. **14**:837-844, Dec. '54
GROTH, O., Melanosis in patient with melanosarcoma, Nord.med. **53**:501, March 24, '55 Sw
GROTH, W., Basaliome der Haut beim Hund und Kaninchen, Ztschr.Krebsforsch. **60**:361-372, '55
GROTH-PETERSEN, E., and MØLLER, A. V., Observer error in interpretation of photofluorograms and value of dual reading in Danish mass campaign, Acta tuberc.scandinav. **30**:209-230, '55
GROTJAHN, M., Problems and techniques of supervision, Psychiatry **18**:9-15, Feb. '55
delle GROTTAGLIE, B.: See VILLA, L., jt. auth.
GROTTE, G., Passage of dextran molecules of varying sizes from blood to lymph; preliminary report, Scandinav.J.Clin.& Lab.Invest. **7**:59-61, '55
GROTZINGER, P. J., SHOEMAKER, W. C., and WAEHNELDT, N., Ein vorläufiger Bericht über die Anwendung eines Transplantates aus sero-muskulösem Material des Darmes zur Wiederherstellung der Harnblase, München.med.Wchnschr. **97**: 422-423, April 8, '55
and others, Use of inverted seromuscular grafts from ileum and colon for reconstruction of urinary bladder; experimental study, Ann.Surg. **140**:832-838, Dec. '54
GROUP SPECIFICITY: See Agglutinins and Agglutination, group specificity; Blood Groups
GROUPE, V., and HERRMANN, E. C., JR., Modification of neurotoxic effect of influenza virus in mice by xerosin, J.Immunol. **74**:249-254, March '55
HERRMANN, E. C., JR., and DOUGHERTY, R. M., Protection of mice from neurotoxic action of influenza virus by "heat inactivated" receptor destroying enzyme, Proc.Soc.Exper.Biol.& Med. **87**:636-637, Dec. '54
GROVE, G. R.: See ZIPF, R. E., jt. auth.
GROVE, W. J.: See SCHNEEWIND, J. H., jt. auth.
GROVE-RASMUSSEN, M., SHAW, R. S., and DREHLER, N., Stimulation of Rh antibodies in Rh-negative patient with hemophilia; report of case developing after repeated transfusions of fresh frozen plasma prepared from Rh-positive bloods, New England J. Med. **252**:673-674, April 21, '55
GROVES, J. S.: See COWIE, J. W., jt. auth.
GROVES, M.: See MUIRHEAD, E. E., jt. auth.
GROW, J. L.: See ELLIOTT, J. L., jt. auth.
GROWTH
See also Children, growth and development; Diet and Dietetics; Embryology; Nutrition; etc.
antibiotics, growth and biologic equilibrium, [E. Meneghetti] Clin.terap. **7**:263-274, Oct. '54 I
hormones, growth and senescence, [L. W. Kinsell] J. Am.Geriatrics Soc. **3**:31-35, Jan. '55
physical development after puberty; studies in relation to plastic surgery, [A. Berndorfer] Zentralbl. Chir. **79**:1861-1868, '54 G
what makes us grow as we do, [M. B. Goldberg] J. Am.M.Women's A. **10**:110-116, April '55
experimental studies: See also Diet and Dietetics, experimental studies; Nutrition, experimental studies
choice of diet by rats; choice of purified food constituents during growth, pregnancy and lactation, [D. E. Tribe] Brit.J.Nutrition **9**:103-109, '55
commercial dried egg albumin as protein source for growing rat, [A. J. Cahn] Australian J.Exper. Biol.& M.Sc. **32**:819-825, Dec. '54
comparative effects of dietary fat and dextrin on mineral oil toxicity in mouse, [B. H. Ershoff & S. M. Greenberg] Am.J.Digest.Dis. **21**:363-365, Dec. '54
effect of estrogen substances of various chemical constitution on body growth and on endocrine glands of white rat, [G. Moggian] Riv.ital.ginec. **37**:538-555, '54 I
effect of high levels of terramycin (oxytetracycline) or streptomycin on growth, reproduction and lactation of rat, [J. A. Uram, C. E. French, G. P. Barron & R. W. Swift] J.Nutrition **56**:481-492, March '55
effect of methionine, vitamin B_{12} and α-tocopherol on (protein efficiency) growth-promoting and hepatic-necrogenic activity of Puerto Rican torula yeast, [J. A. Goyco & C. F. Asenjo] J. Nutrition **54**:427-435, Nov. '54
effect of moderate and prolonged ingestion of alcohol or wine on growth and relative weight of organs of male rat, [P. Aschkenasy-Lelu] J.physiol., Paris **47**:78-80, '55 F
effect of vitamin B_6 (pyridoxine) on growth and blood picture of rat, [J. M. Batchen, E. M. Cheesman, A. M. Copping & A. D. Trusler] Brit.J.Nutrition **9**:49-57, '55
effects of adding penicillin and aureomycin (chlortetracycline) to diet of cats, [C. D. Dickinson & P. P. Scott] Brit.J.Nutrition **8**:380-385, '54
effects of fat-free diet on growing male rats with special reference to endocrine system, [T. C. Panos & J. C. Finerty] J.Nutrition **54**:315-331, Nov. '54
effects of malnutrition in early life on subsequent growth and reproduction of rats, [M. O. Schultze] J.Nutrition **56**:25-33, May '55
growth stimulating substances in placenta, [W. Föllmer] Arch.Gynäk. **185**:179-187, '54 G
hemoglobin concentration, thyroid weight and growth rate in rats during minimum fluoride ingestion, [A. M. Auskaps & J. H. Shaw] J.Nutrition **55**:611-621, April '55
hydrocephalus in young rabbits associated with maternal vitamin A deficiency, [G. E. Lamming, D. H. M. Woollam & J. W. Millen] Brit.J.Nutrition **8**:363-369, '54
influence of monosaccharides on growth of young rats, [K. Schreier] Klin.Wchnschr. **33**:188, Feb. 15, '55 G
nutritive value of duck egg white; antitryptic and growth inhibiting properties of duck egg white ovomucoid, [B. S. N. Rao & V. N. Patwardhan] Indian J.M.Res. **42**:543-554, Oct. '54
nutritive value of duck egg white; comparison of digestibility and growth-promoting capacity of hen and duck egg whites, [P. K. Dikshit & V. N. Patwardhan] Indian J.M.Res. **42**:525-532, Oct. '54
nutritive value of duck egg white; presence of growth inhibitor in duck egg white, [B. S. N. Rao & V. N. Patwardhan] Indian J.M.Res. **42**:533-542, Oct. '54
nutritive value of proteins of beef extracted with different solvents and of egg, milk and wheat germ

GROWTH, experimental studies--Continued
for growing rat, [H. E. Clark, A. S. Hooper & M. L. McCord] J.Nutrition **55:**63-79, Jan. '55
preparation of S-allyl-dl-homocysteine and related compounds and tests of their growth effects in rats, [C. M. Stevens, C. A. Johnson & R. Watanabe] J.Biol.Chem. **212:**49-57, Jan. '55
proteins and amino acids in Mexican diet; protein levels of diets based on tortillas supplemented by beans, chick peas or milk measured by growth of white rat, [G. Massieu H., O. Y. Cravioto & F. de M. Figueroa] Ciencia **14:**93-97, '54 S
rat growth experiments with β-phenylserine diastereoisomers, [K. N. F. Shaw & M. D. Armstrong] Proc.Soc.Exper.Biol.& Med. **88:**673-675, April '55
role of fat in diet of rats; influence on growth of diets supplemented with raw skim milk, linoleic acid or both, and of raw casein compared with alcohol-extracted casein, [E. Aaes-Jørgensen, P. F. Engel, J. P. Funch & H. Dam] Brit.J.Nutrition **9:**42-49, '55
use of depleted rats for investigations of vitamin B12 and unidentified factors, [W. C. Sherman, H. L. Schilt & H. C. Schaefer] J.Nutrition **55:**255-264, Feb. '55
utilization of "synthetic" triglyceride preparation by weanling rats, [H. C. Meng & J. B. Youmans] J. Nutrition **55:**527-541, April '55
hormone: See Pituitary Body; Pituitary Preparations
GRUBB, R., Hemolysis by various groups of Streptococci on solid medium in presence and absence of nucleate factor, Acta path.et microbiol.scandinav. **36:**181-186, '55
and KRASSE, B., Sampling methods for determination of number of Lactobacilli in oral cavity, Acta odont.scandinav. **12:**145-156, Nov. '54
and NYMAN, M., Facilitation of demonstration of hemolytic streptococci in throat swabs by use of nucleate and mixture of sheep and horse blood, Acta path.et microbiol.scandinav. **36:**187-192, '55
and SJÖSTEDT, S., Blood groups in abortion and sterility, Ann.Human Genet. **19:**183-195, Feb. '55
GRUBER, C. M., JR., Effect of levallorphan tartrate upon toxicity of morphine, Proc.Soc.Exper.Biol.& Med. **88:**189-191, Feb.'55
KOHLSTAEDT, K. G., MOORE, R. B., and PECK, F. B., JR., Study of effects of valmid, non-barbiturate central nervous system depressant, in humans, J.Pharmacol.& Exper.Therap. **112:**480-483, Dec. '54
GRUBER, E.: See GÖTZ, H., jt. auth.
GRUBER, G. B., Weitere Beiträge zur Erscheinung sireniformer Missbildungen, Beitr.path.Anat. **114:**372-397, '54
Aus der Historik des Mikroskopes und der Mikroskopie, München.med.Wchnschr. **97:**539-541, April 22, '55
GRUBER, M. D., Endotracheal anesthesia: technique and adjuncts with report on Baird's cuirass in intubations and anesthesia, Oral Surg. **7:**1290-1297, Dec. '54
GRUBICH, W., BARATH, G., and VARADY, A., Die Gefässfunktionsprüfung der Haut, Arch.phys. Therap. **6:**361-369, Sept.-Oct. '54
GRÜBER, H. L. E., Mitteilung über die Wirksamkeit von Vitamin B6 bei Alkoholrausch, München.med. Wchnschr. **96:**1445, Dec. 3, '54
GRÜMER, H. D.: See GOLL, K. H., jt. auth.
GRÜN, H., Zur Wirkung von Isonicotinsäurehydrazid bei der experimentellen Mäuse-Tuberkulose, Ztschr.Hyg. **141:**46-58, '55
GRÜN, L., Zum Problem der Luftdesinfektion unter besonderer Berücksichtigung neuerer physikalischer und chemischer Verfahren, Ergebn.Hyg. Bakt. **29:**623-689, '55
Über eine neue chemische Verbindung zur Desinfektion der Raumluft, Zentralbl.Bakt. (Abt. 1) **162:**213-215, '55
and POTHMANN, F. J., Desinfektion des Fussbodens durch Bohnerwachs? Medizinische, pp. 1718-1720, Dec. 18, '54
GRÜNBERG, W.: See HALAMA, A. K., jt. auth.
GRÜNBERGER, V., Kritisches über Behandlungserfolge konservativer Sterilitätsbehandlung, Geburtsh.u.Frauenh. **15:**142-150, Feb. '55
GRÜNDER, G.: See DIECKHOFF, J., jt. auth.
GRÜNEBERG, T., Josef Hämel zum 60. Geburtstag, Hautarzt **5:**527-528, Nov. '54
Zur differentialdiagnostischen Abgrenzung des sarkoiden bzw. tuberkulinnegativen Lupus vom Morbus Boeck, Arch.Dermat.u.Syph. **200:**400-403, '55
GRÜNEIS, P., Diät bei Leberkrankheiten, Wien.klin. Wchnschr. **67:**262-263, April 15, '55
GRÜNER, A., Clinical experience with tetracycline, Danish M.Bull. **2:**28-30, Feb. '55
GRÜNER, J. M., Die Ausscheidung von Terramycin und Tetracyn in der Muttermilch, Geburtsh.u. Frauenh. **15:**354-360, April '55
GRÜNINGER, U., and KLÜKEN, N., Untersuchungen über den Einfluss kombinierter Klima-Solbadkuren auf den peripheren Kreislauf des kindlichen Organismus, Monatsschr.Kinderh. **103:**197-200, March '55
GRUENSTEIN, M.: See HARRIS, C., jt. auth.
See SHAY, H., jt. auth.
GRÜNTHAL, ERNST (1894 -)
bibliography of publications (Verzeichnis der Arbeiten von E. Grünthal), Monatsschr.Psychiat.u. Neurol. **129:**5-8, Jan.-March '55
special number celebrating sixtieth birthday (Ernst Grünthal zum 60. Geburtstag), Monatsschr. Psychiat.u.Neurol. **129:**3-320, Jan.-March '55
GRUENWALDT, G.: See FUHRMANN, W., jt. auth.
GRUET: See CHAPPAZ, G., jt. auth.
GRÜTTNER, R.: See MERTENS, H. G., jt. auth.
GRÜTZ, Neue Beiträge zur Klinik und Histologie der Haut beim Morbus Brill-Symmers, Arch.Dermat. u.Syph. **200:**440-448, '55
GRÜTZNER, A., and KLEES, E., Zur Frühdiagnose herdförmiger Gehirnveränderungen bei Eklampsie durch das Elektroencephalogramm, Gynaecologia **139:**77-87, Feb. '55
and KOCH, F., Elektrencephalographische Befunde bei subduralen Ergüssen im Säuglings- und Kleinkindesalter. (Diagnostische und epikritische Untersuchungen), Ztschr.Kinderh. **78:**148-166, '55
GRUGNI, C., Risultati ottenuti con trattamento dell'ulcera gastro-duodenale mediante un estratto totale di Brassica oleracea L., Minerva chir. **10:**242-247, March 31, '55
GRUHLER, J., Beitrag zur Behandlung der Bewegungskrankheit, Deutsche med.Wchnschr. **80:**108-110, Jan. 21, '55
GRUHN, J. G., Transfusion of blood, components, plasma, and extenders, New York J.Med. **55:**1441-1449, May 15, '55
GRULEE, C. G., JR., and BRAWNER, H. P., JR., Infectious hepatitis in children, J.Louisiana M. Soc. **107:**188-193, May '55
GRUMBACH, M. M., and others, Cushing's syndrome with bilateral adrenal hyperplasia: study of plasma 17-hydroxycorticosteroids and response to ACTH, Bull.Johns Hopkins Hosp. **96:**116-135, March '55
GRUMBACH, R.: See KAPLAN, M., jt. auth.
GRUNBAUM, B. W., SCHAFFER, F. L., and KIRK, P. L., Lipides of chick heart fibroblasts. Effect of vitamin B_{12} and folic acid, Proc.Soc.Exper.Biol. & Med. **88:**459-463, March '55
GRUNBERG, E.: See SCHNITZER, R. J., jt. auth.
GRUNDFEST, H.: See di BIAGIO, F., jt. auth.
See METTLER, F. A., jt. auth.
GRUNDLER, E., Walter Birk †, Arch.Kinderh. **150:**209-211, '55
Schwere Motilitätsstörungen am Magendarmkanal des Neugeborenen, Ztschr.Kinderh. **75:**655-663, '55
Zur Vitamin-D-Überdosierung im Säuglings- und Kleinkindesalter, Deutsche med.Wchnschr. **80:**285-288, Feb. 25, '55
GRUNDMANN, G., and von EKESPARRE, W., Diagnostische Erfahrungen bei frischen Hirnverletzungen, Beitr.klin.Chir. **189:**402-425, '54
FISCHER, R., and GRIESSER, G., Kongenitale Herzbeutelzysten, Thoraxchirurgie **2:**492-504, April '55
GRUNDNER-CULEMANN, A., and DIETZEL, P. B., Histochemische Untersuchungen an Russellschen Körperchen im Granulationsgewebe chronischer plasmacellulärer Entzündungen und in Geschwulstzellen, Frankfurt.Ztschr.Path. **66:**161-180, '55
GRUNDORFER, J., Studies on isosensitization to Kell factor; report of one case, J.Lab.& Clin.Med. **46:**554-560, April '55
GRUNDY, H. M.: See WILSON, D. C., jt. auth.
GRUNDY, W. E., and others, Microbiological comparison of erythromycin and erythromycin B, Antibiotics & Chemother. **5:**212-217, April '55
See WARREN, H. B., JR., jt. auth.
GRUNER, E. H.: See BROCK, J., jt. auth.
GRUNER, G.: See HERBST, M., jt. auth.
GRUNER, J.: See FELD, M., jt. auth.
See Le BEAU, J., jt. auth.

GRUNER, J.--Continued
See **NAYRAC, P., jt. auth.**
See **WORMS, R., jt. auth.**
GRUNERT, H. R., Über funktionelle Störungen, die den Operationen von Whitehead und Rehn-Delorme folgen können, Zentralbl.Chir. **79:**2071-2073, '54
Die Lagerung des Kranken als therapeutischer Faktor, Zentralbl.Chir. **79:**2159-2161, '54
Ein resorbierbares alloplastisches Material, Chirurg **26:**129-130, March '55
GRUNEWALD, K., Effect of evipan on reaction times for light and sound in mental disorders, Acta psychiat.et neurol.scandinav. **29:**365-368, '54
Reaction time for light and sound in neurotics with special reference to impaired wakefulness, Acta psychiat.et neurol.scandinav. **29:**369-389, '54
and **HAPTEN, K.,** On gestaltpsychology as clue to possible source of error in examination of colour-sense, Acta ophth. **32:**425-429, '54
GRUNT, L.: See BAUMAN, E. O., jt. auth.
GRUPPER, C., Lupus érythémateux aigu. Guérison avec la nivaquine seule (premier cas), Bull.et mém.Soc.méd.hôp.Paris **70:**1111-1117, Nov. 19-26, '54
See de **GRACIANSKY, P., jt. auth.**
GRUSIN, H., Potassium dichromate as witchdoctor's remedy; 5 cases of poisoning, South African M.J. **29:**117-120, Feb. 5, '55
di **GRUTTOLA, G., and de BELLIS, U.,** La terapia della pertosse con ACTH; il quadro radiologico polmonare, Pediatria **63:**73-85, Jan.-Feb. '55
GRYNBAUM, B. B., and RUSSEK, A. S., Evaluation of 300 cases of shoulder pain, Arch.Phys.Med. **36:**35-38, Jan. '55
GRYNKRAUT, B., O câncer pulmonar e o fumo (importância dos fatores hormonal, nervoso e inflamatório), Rev.brasil.med. **11:**831-833, Dec. '54
GRYTTING, G., Toxic liver lesion following largactil, Nord.med. **52:**1699-1701, Dec. 2, '54 N
GRYUNBERG, A. Y., Insular adenocarcinoma of pancreas, Klin.med. (no. 11) **32:**66-68, '54 R
GRZEGORZEWSKI, E., La medicina preventiva en el plan de estudios médicos, Bol.Ofic.san.panam. **37:**641-651, Nov. '54
GSCHNITZER, F., and de GENNARO, P. F., Das Osteoid-Osteom; Klinik, Pathomorphologie und Gedanken zur Ätiologie, Ztschr.Orthop. **86:**1-14, '55
GSELL, M.: See BORTH, R., jt. auth.
GSELL, O., Ergebnisse der modernen inneren Medizin; Rückblick und Ausschau, Schweiz.med.Wchnschr. **85:**459-465, May 14, '55
GUADARRAMA, L., Secuelas de los padecimientos pancreáticos, Mem.Jorn.panam.gastroenterol., pp. 429-440, May 11-17, '52
GUAGLIONE, O.: See ANELLO, V. J., jt. auth.
GUAIACOL: See Whooping Cough, therapy
GUAIACOL GLYCERIN ETHER: See Glycerin
GUALANDI, G., GIBERTINI, G., SQUADRINI, F., and MARCON, L., Correlazioni anatomo-funzionali epatiche in alcune malattie chirurgiche dell'addome, Minerva med. **2:**1435-1440, Dec. 1, '54
GUALDI, A., PINELLI, L., and GARAGNANI, A., Considerazioni statistiche ed eziopatogenetiche sull'infarto del miocardio di un gruppo di lavoratori assistiti dall'I.N.A.M.; età, sesso, professione, Minerva med. **1:**1144-1147, April 21, '55
GUALDI, G., Il cortisone nelle causticazioni da calce della congiuntiva e della cornea (contributo clinico), Rass.ital.ottal. **23:**482-487, Nov.-Dec. '54
GUANAZOLO (pyrimidine derivative): See Leukemia, therapy
GUANIDINE AND GUANIDINE COMPOUNDS
See also Creatine and Creatinine; Glycocyamine and Glycocyamidine
effects, effect of histaminase-inhibitor (aminoguanidine) on pregnancy in rat, [M. Roberts] J.Endocrinol. **11:**338-343, Nov. '54
synthalin hypoglycemia, A-cells and glucagon, [W. Creutzfeldt & E. Tecklenborg] Klin.Wchnschr. **33:**43-44, Jan. 1, '55 G
GUANINE
biosynthesis of nucleic acid purines; formation of guanine from adenine compounds in bone marrow extracts, [R. Abrams & M. Bentley] Arch.Biochem. **56:**184-195, May '55
GUARDABASSI, A., and TOESCA, G., Assestamento citologico del nefrone di Cavia cobaya e Mus musculus albinus. Contributo alla biologia della nascita, Arch.ital.anat.e embriol. **59:**323-357, '54
GUARDAMAGNA, C.: See ZANUSSI, C., jt. auth.
GUARINO, A., and ARCIELLO, G., Ricerche istologiche sulle coronarie nell'intossicazione cronica sperimentale da solfuro di carbonio, Folia med. **37:**1021-1044, Dec. '54
See **FUSCO, M., jt. auth.**
GUASTAVINO, G. N., and MEEROFF, M., Hernia diafragmática subcostoesternal, Prensa méd.argent. **42:**371-383, Feb. 11, '55
GUAY, M., Infestation par le ténia; nouveau procédé de traitement, Laval méd. **20:**497-500, April '55
GUAZZELLI, C.: See BARTOLOZZI, G., jt. auth.
GUBALLA, H. A., Genital tuberculosis, Philippine J. Surg. **9:**111-119, July-Aug. '54
GUBERN SALISACHS, L.: See de VEGA GOICOECHEA, F., jt. auth.
GUBINELLI, A.: See URSINI, M., jt. auth.
GUCCI, G., La cura disidratante nei traumi del cranio, Boll.e mem.Soc.tosco-umbra chir. **15:**661-668, June 12-26, '54
GUCCIONE, J. B.: See CASSEL, M. A., jt. auth.
GUDBJERG, C. E., Bronchography; technique and choice of contrast media, Acta radiol. **42:**367-373, Nov. '54
Bronchiectasis--dextrocardia--sinusitis; contribution to aetiology of bronchiectasis, Acta radiol. **42:**413-420, Dec. '54
Roentgenologic diagnosis of bronchiectasis; analysis of 112 cases, Acta radiol. **43:**209-226, March '55
and **THOMSEN, G.,** Inflammatory changes in bronchial glands in chronic bronchitis, demonstrated bronchographically, Acta radiol. **42:**269-275, Oct. '54
GUDE, W. D.: See ODELL, T. T., JR., jt. auth.
GUDGEL, E. F., and GRAUER, F. H., Epidemic hemorrhagic fever with emphasis on dermatologic manifestations, A.M.A.Arch.Dermat. **71:**89-91, Jan. '55
GUEDEL, J.: See GALLAIS, P., jt. auth.
GUEDES, G. M. de A.: See VILLACA, J. R., jt. auth.
GUEGUEN, J. Y.: See CHATTON, P., jt. auth.
GÜLDENRING, P., Zur Therapie des Myokardinfarktes, München.med.Wchnschr. **97:**82-84, Jan. 21, '55
GUELIN, A., Isolement et étude des bactériophages actifs sur les anaérobies. Leur rôle dans l'évolution du phlegmon expérimental, Ann.Inst.Pasteur **88:**289-297, March '55
Bacteriophages typhiques à grandes et à petites plages des eaux polluées et leur photosensibilité, Ann.Inst.Pasteur **88:**576-590, May '55
and **LEPINE, P.,** Multiplication de phages et de bactéries en solution de L-tryptophane et en fonction du nombre de bactéries au départ, Ann.Inst.Pasteur **88:**403-419, April '55
GÜLZOW, M., Kreislaufstörungen bei Lungenerkrankungen, Ztschr.Tuberk. **105:**285-293, '55
GÜNTHER, H., Die säkulare Progression der Körpergrösse des Menschen, München.med.Wchnschr. **96:**1411-1414, Nov. 26, '54
Abhängigkeit des Erythrozytenbestandes und seines Geschlechtsunterschiedes von Umwelteinflüssen, Ztschr.ges.inn.Med. **10:**252-256, March 1, '55
GÜNTHER, O., Die Wirkung des Immunisierungsrhythmus im Lichte der Fliessband-Theorie, Ztschr. Immunitätsforsch. **111:**440-452, Nov. '54
and **GAUL, A.,** Salmonella 1, 9, 12: a: 1,7, ein neuer Salmonellatyp, Zentralbl.Bakt. (Abt. 1) **161:**544-546, '54
GÜNTHER, P. G.: See KRÜGER, P., jt. auth.
GÜNTHER'S DISEASE: See Porphyria
GÜNTZ, E., Über eine einfache Methode der Knochenkonservierung, Arch.klin.Chir. **279:**56-60, '54
GÜNVER, M. N., Double réimplantation urétéro-vésicale gauche, dans un cas de duplicité urétérale bilatérale et de tumeur vésicale, Acta urol.belg. **23:**81-82, Jan. '55
GÜRICH, W., Ursache und Behandlung der inneren Pneumolysenfisteln, Tuberkulosearzt **9:**14-23, Jan. '55
GUERIN, C.: See BOUDIN, G., jt. auth.
See de **SEZE, S., jt. auth.**
GUERIN, J.: See MONNET, P., jt. auth.
GÜRKAN, K. I., Un cas de calculs prostatiques accompagnés d'adéno-carcinome, J.urol.,Paris **60:**641-644, '54
GUERRA, C.: See CALABRESE, A. L., jt. auth.
See **MARQUEZ, F. J., jt. auth.**
GUERRA, M.: See SIGNORINI, L. F., jt. auth.
GUERRANT, J. L., Pathology and abnormal physiology in asthma, Virginia M.Month. **82:**51-53, Feb. '55
Treatment of atopic asthma, Virginia M.Month. **82:**79-81, Feb. '55
GUERRIER, Y., L'appareil musculaire du segment pharyngo-œsophagien. Les points faibles, Ann. oto-laryng. **71:**908-916, '54

GUERRIER, Y.--Continued
Les bases anatomiques de la chirurgie du nerf vertebral, Montpellier méd. **46:**138-145, Sept.-Oct. '54
and COLIN, R., A propos des douleurs occipitales; le rôle du deuxième nerf cervical et du ligament dentelé, Montpellier méd. **46:**151-153, Sept.-Oct. '54
and NAYRAL, G., La place des vaisseaux de l'orbite dans les anastomoses intercarotidiennes, Montpellier méd. **46:**175-180, Sept.-Oct. '54
and THEVENET, A., La gaine des muscles droits dans la région thoraco-abdominale, Montpellier méd. **46:**181-184, Sept.-Oct. '54
GUERRIERI, A. G.: See CARNESALE, P. L., jt. auth.
GUERRIN, F.: See AUGUSTE, C., jt. auth.
GÜRTLER, H., POULSEN, H., and RASMUSSEN, K. N., Electrocardiogram during controlled hypoxia, Acta med.scandinav. **150:**331-340, '54
Electrocardiogram during controlled hypoxia in persons with suspected coronary insufficiency, Acta med.scandinav. **150:**341-348, '54
GUEST, G. M.: See WARKANY, J., jt. auth.
GÜTGEMANN, A., HENNRICH, G., and NAGEL, W., Zur chirurgischen Behandlung des pfortaderhochdruckes unter dem Gesichtspunkt der Varizenblutung, Deutsche med.Wchnschr. **80:**599-603, April 22, '55
GUETTA, L.: See TERRACOL, J., jt. auth.
GUETTA, R.: See TERRACOL, J., jt. auth.
GÜTTNER, W., Zur Terminologie bei Hörprüfungen und Hörverbesserungsmethoden, Ztschr.Laryng.Rhin. Otol. **34:**353-360, June '55
GUEUKDJIAN, S. A., Intra-arterial injections in treatment of peripheral vascular disease, Postgrad. M.J. **31:**30-31, Jan. '55
Leukaemia with primary gynaecological manifestations; record of case and review of literature, J. Obst.& Gynaec.Brit.Emp. **62:**100-101, Feb. '55
GUEX, J.: See MERKLEN, F. P., jt. auth.
GUEZ, A.: See KLOTZ, H. P., jt. auth.
GUFFON: See MAZARE, Y., jt. auth.
GUGGENHEIM, K.: See DIAMANT, E. J., jt. auth.
See HALEVY, S., jt. auth.
GUGLIANTINI, P.: See MACARINI, N., jt. auth.
GUGLIELMI, B.: See MINUTO, N., jt. auth.
di GUGLIELMO, G., Prof. Leone Lattes, 1887-1954, Haematologica (fasc.11) **38:** iii-vi, '54
Les hémopathies aiguës dans le benzénisme chronique, Sang **26:** 244-246, '55
La storia della vita dei globuli rossi, Riforma med. **69:**33-37, Jan. 8, '55
L'anemia perniciosa è una malattia precancerosa? Policlinico (sez.prat.) **62:** 69-73, Jan. 17, '55; Tumori **41:**16-22, Jan.-Feb. '55
di GUGLIELMO, L., and GUTTADAURO, M., Roentgenologic visualization of coronary arteries in living subjects (413 observations), Sc.med.ital. **3:**446-483, Jan.-March '55
di GUGLIELMO, R., and ANTONINI, F. M., Contribution à la connaissance de la macroglobulinémie de Waldenström, Sang **26:**249-252, '55
and CANGI, G., Prime esperienze cliniche sull'uso per via endovenosa del cloramfenicolo succinato, Minerva med. **2:**1398-1403, Nov. 28, '54
See GREPPI, E., jt. auth.
di GUGLIELMO'S DISEASE: See Hemopoietic System, diseases
GUGLIELMONE, P. L. C., and ELIAS COSTA, J. D., El uso de la hormona adrenocorticotrópica en el tratamiento del "shock" quirúrgico y obstétrico, Obst.y ginec.latino-am. **12:**571-574, Nov.-Dec. '54
See ELIAS COSTA, J. D., jt. auth.
See GORI, R. M., jt. auth.
See PEPE, A. L., jt. auth.
GUHA, A.: See RAY, H. N., jt. auth.
GUHA, B. C.: See MALAKAR, M. C., jt. auth.
de GUIA, L.: See GUINTO, R. S., jt. auth.
GUIARD, E., Etude des frottis de la muqueuse buccale; variations expérimentales, Ann.endocrinol. **15:** 771-777, '54
GUIAS, H.: See BERTRAND, P., jt. auth.
GUIBERT, M., Les nouveaux médicaments anti-épileptiques, Hist.méd. **5:**77-87, Jan. '55
GUICE, C. E.: See POOL, R. M., jt. auth.
GUICHARD, A., Maurice Favre (1876-1954), Presse méd. **63:**679-680, May 4, '55
See BRUN, J., jt. auth.
GUICHARDIÈRE: See DELORE, P., jt. auth.
GUIDA, V. O., Produção de vitamina B_{12} por bactérias do gênero Bacillus, "in vitro," Hospital,Rio de Janeiro **47:**319-324, March '55
GUIDI, G., and SCARDIGLI, G., Ricerche clinico-sperimentali su di un nuovo anticoagulante di sintesi: il G. 23350, Clin.terap. **8:**24-40, Jan. '55
GUIDI, P. L.: See BASCHIERI, L., jt. auth.
See MUCIO, G., jt. auth.
GUIDOLIN, R., Nota acêrca do emprêgo da hyaluronidase na administração de soros terapêuticos; sôro antitetânico, Hospital,Rio de Janeiro **47:** 283-287, March '55
GUIDOTTI, P. L., and PUDDU, V., Péricardite exsudative à évolution prolongée, Arch.mal.cœur **47:** 1001-1007, Dec. '54
GUIJARRO VERDE, C., Pie espastico postraumatico, An.Casa salud Valdecilla **15:**725-737, Nov.-Dec. '54
GUILATCO, F. M.: See SANTILLAN, J. S., jt. auth.
GUILD, CAMERON ST. CLAIR: See Obituaries
GUILD, W. R., Photofluorography at U. S. naval shipyard, J.A.M.A. **157:**1003-1006, March 19, '55
and MANSFIELD, R. J., Physical fitness of executives at U. S. naval shipyard, A.M.A.Arch.Indust. Health **11:** 121-122, Feb. '55
GUILE, HUBERT VIVIAN: See Obituaries
GUILFORD, F. R., and HAUG, C. O., Otologist and hearing aid, A.M.A.Arch.Otolaryng. **61:**9-15, Jan. '55
GUILHOT, J.: See ROGET, J., jt. auth.
GUILLAIN-BARRE SYNDROME
[R. E. Crozier & A. B. Ainley] New England J.Med. **252:**83-88, Jan. 20, '55
acute infective polyneuritis with abdominal symptoms, [T. G. Gray & H. R. F. MacDonald] Glasgow M.J. **36:**28-29, Jan. '55
acute porphyria with unusual clinical symptomatology (myasthenia, convulsive attacks, Guillain-Barré syndrome), [J. Wehrle] Nervenarzt **28:** 69-71, Feb. '55 G
acute staphylococcic meningoradiculoencephalitis (before and after treatment with antibiotics and artificial hibernation), [M. Riser, L. Gleizes, Becq & J. Barrière] Bull.et mém.Soc.méd.hôp. Paris **71:**501-506, April 29-May 6, '55 F
alterations of optic nerve in acute polyradiculitis, [P. Rovetta] Riv.oto-neuro-oftal. **29:**532-544, Nov.-Dec. '54 I
chronic erythema migrans with meningopolyradiculitis, [R. T. Bjørnstad & K. Mossige] Tidsskr. norske lægefor. **75:**264-265; 270, April 15, '55 N
5 cases of acute infective polyneuritis in children, [P. Aylett] Arch.Dis.Childhood **29:**531-536, Dec. '54
in worker exposed to absorption of lead; case, [M. Giubileo] Med.lavoro **46:**162-166, March '55 I
infectious mononucleosis with polyradiculitis; case ending fatally, [E. Reske-Nielsen & E. F. Mogensen] Ugeskr.laeger **117:**103-105, Jan. 27, '55 Da
Landry-Guillain-Barré syndrome: cardiovascular complications; treatment with ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [E. Clarke, R. I. S. Bayliss & R. Cooper] Brit.M.J. **2:**1504-1507, Dec. 25, '54
papilledema in Guillain-Barré syndrome, [S. Feldman, J. Landau & L. Halpern] A.M.A.Arch. Neurol.& Psychiat. **73:**678-684, June '55
physical therapy in acute infectious polyneuritis, [C. P. Schuch & T. W. Farmer] Phys.Therapy Rev. **35:**238-244, May '55
polyradiculoneuritis with albuminocytologic dissociation developing in course of diabetic coma; case with favorable outcome, [P. L. Drouet & others] Bull.et mém.Soc.méd.hôp.Paris **71:**506-512, April 29-May 6, '55 F
present concepts and report of 14 cases, [H. F. Rodríquez, E. C. Martínez & L. R. Guzmán-López] Bol.Asoc.méd.Puerto Rico **47:**34-38, Jan. '55
respiratory problems in acute Guillain-Barré syndrome (with account of Engström respirator), [P. Bendz] A.M.A.Arch.Neurol.& Psychiat. **73:**22-27, Jan. '55
therapy of polyradiculoneuritis of Guillain-Barré type, [N. I. Spyropoulos, D. H. Bézos & E. P. Belka] Arch.franç.pédiat. **12:**43-47, '55 F
therapy of respiratory forms (spinal, bulbar and bulbospinal) of poliomyelitis and of radiculoneuritis; clinical study of 14 cases, [F. López Clares] Gac.méd.México **84:**325-360, Sept.-Oct. '54 S

GUILLAIN-BARRE SYNDROME--Continued
unusual pseudomyasthenia in case of spinomesoencephalic meningoradiculopolyneuritis; clinical study, [O. Olivi] Clin.pediat. **36:**853-871, Nov. '54 I

GUILLARD, S. (Mme.) and VACHER, J., Les matières plastiques, Arch.mal.profess. **16:**46-56, '55

GUILLAUMAT, L., and GIRARD, G., Résultats fonctionnels des opérations de cataractes congénitales, Bull.et mém.Soc.franç.opht. **67:**343-356, '54

GUILLAUME: See TRUC, E., jt. auth.

GUILLAUME, A. C., Nouveaux aperçus sur la valeur des critères tensionnels et leur utilisation pratique, Biol.méd. **44:**209-241, Feb.-March '55

GUILLAUME, J., FOUQUET, J., and ROGE, R., Encéphalite tuberculeuse suppurée. Traitement médical et chirurgical associés. Guérison, Rev.neurol. **91:**145-146, '54

See ROUZAUD, M., jt. auth.

GUILLAUMIE, M., KREGUER, A., and GEOFFROY, M., Diffusion de différentes toxines dans des sérums anti-gangréneux gélosés, Ann.Inst.Pasteur **87:**522-535, Nov. '54

Notes sur quelques propriétés des toxines engendrées par différents types de Cl. botulinum, Ann. Inst.Pasteur **88:**44-59, Jan. '55

Action de divers sérums sur des toxines botuliques, Ann.Inst.Pasteur **88:**153-169, Feb. '55

GUILLEMAIN, C., Contribution à l'histoire de la fécondation artificielle, Hist.méd. **5:**27-39, Feb. '55

GUILLEMAN, P., Les hyaluronidases; leurs applications thérapeutiques actuelles, Rev.prat. **4:**2945-2955, Dec. 1, '54

Deux nouveaux antibiotiques: la magnamycine et la tétracycline, Rev.prat. **4:**3045-3052, Dec. 11, '54

Complexe vitaminique B et antibiotiques, Rev.prat. **5:**801-804, March 11, '55

Notions pathogéniques et thérapeutiques actuelles sur les obésités, Rev.prat. **5:**1227-1238, April 21, '55

Les gamma-globulines dans la prophylaxie des maladies infectieuses de l'enfant, Rev.prat. **5:**1453-1460, May 11, '55

GUILLEMIN, A., NEIMANN, N., and GUILLEMIN, P., Hypertension artérielle par malformation rénale unilatérale traitée chirurgicalement chez l'enfant, Arch.franç.pédiat. **11:**1005-1007, '54

GUILLEMIN, G., BARRY, P., and LATREILLE, R., Fracture spontanée de l'extrémité supérieure du fémur par métastase d'un néoplasme du sein. Résection. Prothèse acrylique, Lyon chir. **50:**88-90, Jan. '55

See DARGENT, M., jt. auth.

BARRY, P., and VIARD, H., A propos d'un cas de spondylolisthésis traité par l'opération de Capener-Bruns, Lyon chir. **50:**86-87, Jan. '55

VACHON, A., and BARRY, P., Gastrectomie associée à une cholécystectomie pour fistule cholécysto-duodénale, Lyon chir. **50:**461-462, May-June '55

MOUSSELON, J., BARRY, P., and MAYER, M., Rupture intra-péritonéale d'un hématome spontané périrénal. Néphrectomie. Guérison, Lyon chir. **50:**105-108, Jan. '55

GUILLEMIN, P.: See GUILLEMIN, A., jt. auth.

GUILLEMIN, R., Re-evaluation of acetylcholine, adrenaline, nor-adrenaline and histamine as possible mediators of pituitary adrenocorticotrophic activation by stress, Endocrinology **56:**248-255, March '55

GUILLEMIN, V., JR., Relative chilling effect of moist cold and dry cold climates, J.Aviation Med. **25:**651-659, Dec. '54

GUILLEMINET, M., Résultats éloignés en chirurgie humaine; règles d'utilisation des greffons hétérogènes, Rev.chir.orthop.(supp.1) **41:**35-38, '55

and DESBROSSES, J., Arthrodèse de la hanche pour échecs d'arthroplastie avec interposition inerte, Lyon chir. **49:**897-904, Nov.-Dec. '54

BONNET, J., and STRINGA, G., Arthrites ostéomyélitiques aiguës de la hanche au cours du premier âge et leurs séquelles, Lyon chir. **50:**385-406, May-June '55

FAYSSE, R., and COLLOC, A., Traitement chirurgical des malformations ano-rectales chez le nourrisson, Lyon chir. **50:**494-498, May-June '55

GATE, A., and BONNET, J., Forme monstrueuse de main brûlée, Lyon chir. **50:**464-467, May-June '55

BONNET, J., SAUTOT, J., and GABRIELLE, C., Au sujet des communications artério-veineuses congénitales des extrémités des membres, Lyon chir. **50:**65-67, Jan. '55

GUILLEN, G.: See PORTMANN, M., jt. auth.

GUILLEN, J.: See BIGNE, J., jt. auth.

GUILLERM, G.: See FLOTTES, L., jt. auth.

GUILLERY, R. W., Quantitative study of mamillary bodies and their connexions, J.Anat. **89:**19-32, Jan. '55

GUILLON, J.: See de GENNES, L., jt. auth.

GUILLON, S.: See CABAU, N., jt. auth.

GUILT

I-you duality and feeling of guilt, [D. Cargnello, A. della Beffa & M. Declich] Arch.psicol.neurol.e psichiat. **15:**504-555, Nov.-Dec. '54 I

GUIMARAES, A. S., Do valor do quadro hematológico na lepra, Arq.mineir.leprol. **14:**147-282, July '54

GUIMARAES, J. R. A., FERNANDES, D. D., and MELHEM, D., Contribuição ao estudo de um novo sal de bismuto (oxi-iodo-salicilato de bismuto), Arq. dermat.e sif.São Paulo **16:**15-24, Jan.-June '54

GUIMARAES, N. A., and MONTEIRO, A. B., Pruridermias; considerações sôbre seu conceito e sistematização, An.brasil.dermat.e sif. **29:**263-272, Dec. '54

AGUIAR, O. G., and CARNEIRO, C. G., Pruridermias e parasitoses intestinais; pruridermias e esquistossomose, Hospital,Rio de Janeiro **47:**409-415, April '55

GUIMARAES, R. X., and VILLELA, M. P., A tubagem duodenal como auxiliar no diagnóstico dos distúrbios hepato-biliares, An.paulist.med.e cir. **68:**153-163, Sept. '54

GUIMARAES, U. P., and RIBEIRO, F. E., Indicaçoes da cirurgia pancreática, Mem.Jorn.panam.gastroenterol., pp. 504-514, May 11-17, '52

GUIMARAES, J. A.: See BAPTISTA, A. M., jt. auth.

GUIN, G. H.: See WESTON, J. T., jt. auth.

GUINAND, A.: See BURSTEIN, M., jt. auth.

GUINEA PIGS

Trichophyton mentagrophytes from apparently healthy guinea pigs, [C. A. Fuentes & R. Aboulafia] A.M.A.Arch.Dermat. **71:**478-480, April '55

diseases, salmonellosis; epizootic outbreak caused by S. enteritidis and other species of Salmonella associated with hemolytic streptococcus, [Y. Asakawa, G. Sakaguchi & Y. Tajima] Jap.J.M.Sc.& Biol. **7:**467-471, Oct. '54

salmonellosis (with diarrhea); epizootic outbreak caused by S. narashino, [Y. Asakawa, M. Endo & Y. Tajima] Jap.J.M.Sc.& Biol. **7:**461-465, Oct. '54

spontaneous tuberculosis; 2 cases, [L. F. Signorini] Gior.batt.e immunol. **47:**289-293, Jan.-Feb. '55 I

GUINENA, Y., ABDEL NABY, S., and TAHER, Y., 2 cases of compression myelopathy secondary to multiple myelomatosis, J.Egyptian M.A. **37:**939-946, '54

GUINET, P., Le goitre parenchymateux hyperplasique, Presse méd. **63:**47-50, Jan. 12, '55

Le traitement de l'exophtalmie œdémateuse maligne, Semaine hôp.Paris **31:**565-569, Feb. 14, '55

Le traitement du goitre simple, Semaine hôp.Paris **31:**856-862, March 6, '55

GUINN, E.: See MYATT, A. V., jt. auth.

GUINTO, R. S., DOULL, J. A., de GUIA, L., and RODRIGUEZ, J. N., Mortality of persons with leprosy prior to sulfone therapy, Cordova and Talisay, Cebu, Philippines, Internat.J.Leprosy **22:**273-284, July-Sept. '54

RODRIGUEZ, J. N., DOULL, J. A., and de GUIA, L., Trend of leprosy in Cordova and Talisay, Cebu Province, Philippines, Internat.J.Leprosy **22:**409-430, Oct.-Dec. '54

GUIOT, G., and BRION, S., La chirurgie pallidale dans les dyskinésies, Semaine hôp.Paris **31:**1838-1845, May 26, '55

GUIOT, J.: See BARGUES, R., jt. auth.

GUIOT, Y.: See DELANNOY, E., jt. auth.

See LAGACHE, G., jt. auth.

GUISS, L. W., Mass roentgenographic screening as lung-cancer-control measure, Cancer **8:**219-238, March-April '55

Detection of cancer of lung; results of chest x-ray survey in Los Angeles, California Med. **82:**385-387, May '55

GUITTARD, R.: See LABORIT, H., jt. auth.

GUIXA, H. L., and OTTURI, J. E., Conducta terapéutica en las fístulas vésicovaginales, Semana méd. **106:**203-210, Feb. 24, '55

See NOGUES, A. E., jt. auth.

GUIZZETTI, G. B.: See MAFFEIS, V., jt. auth.

GUJRAL, M. L., KOHLI, R. P., BHARGAVA, K. P., and SAXENA, P. N., Antipyretic activity of some indigenous drugs, Indian J.M.Res. **43:**89-94, Jan. '55

GULD, C.: See **BUCHTHAL, F., jt. auth.**
GULD, J., Quantitative aspects of intradermal tuberculin test in humans; relative importance of accurate injection technique, Acta tuberc.scandinav. **30:**16-36, '54
GULEKE, N., 50 Jahre Chirurgie, Arch.klin.Chir. **280:**1-42, '54
GULLBRANDSSON, R., Views on regulations governing packaged foods, Nord.hyg.tidskr. **36:**1-7, '55 Sw
GULLI, O., Epiglottic cysts, Tidsskr.norske lægefor. **75:**274, April 15, '55 N
Epiglottis abscess, Nord.med. **53:**645-646, April 21, '55 N
Extrinsic lipomas of larynx, Nord.med. **53:**646-647, April 21, '55 N
GULLICHSEN, R., Ileus biliaire, Ann.chir.et gynaec. Fenniae (supp.5) **43:**82-84, '54
Un cas exceptionnel de perforation du rectum; péritonite diffuse, exitus letalis, Ann.chir.et gynaec. Fenniae (supp.5) **43:**85-86, '54
GULLICKSON, G., JR.: See **KOTTKE, F. J., jt. auth.**
GULLINGSRUD, M. J. O.: See **EHRENBERG, R., jt. auth.**
GULOTTA, C. J., Differential diagnosis of vertigo, J. Louisiana M.Soc. **107:**45-49, Feb. '55
GULOTTA, G. A., PETERSON, W. L., and DANIELS, R. S., Q-Tc, aid to diagnosis of rheumatic carditis, U. S. Armed Forces M.J. **6:**162-170, Feb. '55
GUMBLE, A. R.: See **HEWITT, R. L., jt. auth.**
GUMMA: See Syphilis, tertiary
GUMPERT, MARTIN: See Obituaries
GUMRICH, H., Beitrag zur Klärung der Genese der Elephantiasis nach Mammaamputation, Arch. klin.Chir. **279:**129-131, '54
Die röntgenologische Darstellung eines Mammaparaffinoms, Medizinische, p. 500, April 2, '55
and KÜBLER, E., Zur Klärung der Genese des Armstaus nach Mammaradikaloperation und seine chirurgische Bedeutung, Chirurg **26:**204-210, May '55
GUMS
See also Periodontium
cancer, radiation therapy of cancer of buccal mucosa and lower gingiva, [L. Lampe] Am.J.Roentgenol. **73:**628-638, April '55
surgical treatment of cancer of buccal mucosa and lower gingiva, [J. Modlin & R. E. Johnson] Am.J. Roentgenol. **73:**620-627, April '55
diseases, caries symmetry and gingivitis in military women; study of 243 WAVES, [L. M. Stein, W. J. Carter & H. R. Englander] U. S. Armed Forces M.J. **6:**204-209, Feb. '55
dental caries and gingivitis in Tel Aviv, Israel, [M. Laufer] J.Dent.Res. **34:**94-99, Feb. '55
effect of vitamin C on scorbutic type gingival lesion; case, [R. Harris & G. Hutchinson] Oral Surg. **8:**392-399, April '55
gingival blue line of Burton in lead poisoning, [D. Gallo] Med.lavoro **46:**39-45, Jan. '55 I
gingival pathosis in mouth breathers; clinical and histopathologic study and method of treatment, [T. Lite, D. J. DiMaio & L. R. Burman] Oral Surg. **8:**382-391, April '55
hypertrophic gingivitis following use of hydantoin derivatives in therapy of epilepsy, [T. Port] Ärztl.Wchnschr. **9:**1216-1218, Dec. 17, '54 G
pathology, histologic study of alterations due to lead in comparison with those due to mercury and to bismuth; critical considerations of specificity of histochemical methods, [G. Farris & U. Sicca] Med.lavoro **46:**104-113, Feb. '55 I
undescribed gingival symptom observed in allergic skin disease patients, [O. Miura, T. Nakajima & C. Yamamoto] Tohoku J.Exper.Med. **60:**387-400, Oct. 25, '54
tumors: See Tumors, epulis
GUNBERG, D. L., LYONS, W.R., and JOHNSON, R. E., Perfusion studies of isolated young rat liver, J. Lab.& Clin.Med. **45:**130-134, Jan. '55
GUNDERSEN, P., Pulmonary embolism, Nord.med. **53:**565-568, April 7, '55 N
GUNDERSEN, T., Annual reviews: cornea and sclera, A.M.A.Arch.Ophth. **53:**271-300, Feb. '55
Amblyopia ex anopsia; preventable form of blindness, Pediat.Clin.North America **2:**625-627, May '55
GUNDERSON, D. E.: See **WILHELMJ, C. M., jt. auth.**
GUNDRY, C. H.: See **HUNTER, T. G., jt. auth.**
See **WILSON, R., jt. auth.**
GUNELLA, G.: See **BONOMINI, V., jt. auth.**
See **CAPRETTI, G., jt. auth.**
See **DOMENICI, M., jt. auth.**
GUNN, K.: See **GAYLIS, H., jt. auth.**
See **SAMUEL, E., jt. auth.**
GUNN, R. T. S.: See **ANDERSON, C. D., jt. auth.**
GUNN, S. A., and AYRE, J. E., Role of cytodiagnosis in preclinical cancer of prostate, J.A.M.A. **158:**548-551, June 18, '55
See **WINER, M. L., jt. auth.**
GOULD, T. C., GINORI, S. S., and MORSE, J. G., Selective uptake of Zn65 by dorsolateral prostate of rat, Proc.Soc.Exper.Biol.& Med. **88:**556-558, April '55
GUNN PHENOMENON: See Jaw-Winking Phenomenon
GUNS, P., and LECHAT, M., La lèpre; aperçus généraux et points particuliers à l'oto-rhino-laryngologie, Ann.oto-laryng. **72:**272-283, '55
GUNST, W., Zum Problem der Blutstillung bei urologischen Operationen, Medizinische, pp. 459-460, March 26, '55
Über die Bewertung der lokalen Therapie bei unspezifischen Infektionen der unteren Harnwege, Medizinische, pp. 817-819, May 28, '55
GUNTEROTH, W. G., and NADAS, A. S., Symposium on laboratory tests and special procedures; blood pressure measurements in infants and children, Pediat.Clin.North America **2:**257-263, Feb. '55
GUNTHER, C. E. M., Fatal overdose of "daraprim," M.J.Australia **2:**970, Dec. 18, '54
GUNTHER, M., Instinct and nursing couple, Lancet **1:**575-578, March 19, '55
GUNTZ, M.: See **BOURGEON, R., jt. auth.**
See **DUMAZER, R., jt. auth.**
GUNZELMANN, M.: See **KELLNER, W., jt. auth.**
GUO-CHEDIAK REACTION: See Syphilis, serodiagnosis
GUPTA, D. N., Production of cancer of bile ducts with thioacetamide, Nature, London **175:**257, Feb. 5, '55
GUPTA, K. C. (Delhi) and VISWANATHAN, R., In vitro study of antitubercular substances from allium species; Allium schoenoprasum; Allium cepa, Antibiotics & Chemother. **5:**18-21, Jan. '55
Short note on antitubercular substance from Occium sanctum, Antibiotics & Chemother. **5:**22-23, Jan. '55
Combined action of streptomycin and chloramphenicol with plant antibiotics against tubercle bacilli; streptomycin and chloramphenicol with cepharanthine; streptomycin and allicin, Antibiotics & Chemother. **5:**24-27, Jan. '55
Combined action of PAS and chloromycetin on tubercle bacilli, Dis.Chest **27:**330-332, March '55
GUPTA, K. C. (Lucknow): See **MISRA, S. S., jt. auth.**
GUPTA, K. D., Rise of sedimentation rate at low laboratory temperature; its value as liver-function test, Brit.M.J. **1:**703-704, March 19, '55
GUPTA, S. K., and CHAKRAVARTI, R. N., Therapeutic activity of some sulphones and sulphoxides in experimental tuberculosis of guinea-pigs, Brit.J. Pharmacol. **10:**113-116, March '55
GURAN, P., Épidémiologie, prophylaxie et traitement de la rougeole, Rev.prat. **5:**693-697, March 1, '55
GURD, F. N., and GARDNER, C. M., Reappraisal of treatment of hemorrhagic shock, Am.J.Surg. **89:**725-729, April '55
GURDJIAN, E. S., and WEBSTER, J. E., Blood chemistry studies in bilateral ligation of anterior cerebral arteries, A.M.A.Arch.Neurol.& Psychiat. **73:**309-315, March '55
See **WEBSTER, J. E., jt. auth.**
WEBSTER, J. E., and MARTIN, F. A., Cinephotomicrography of pial vasculature of rhesus cerebral cortex; preliminary report, Tr.Am.NeurolA. **79:**154-157, '54
and others, Recent advances in surgical management of chromophobe tumor of pituitary, J.A.M.A. **158:**23-27, May 7, '55
GUREVITCH, J., and NELKEN, D., A B O groups in blood platelets, Sang **26:**113-115, '55
Elution of isoagglutinins adsorbed by platelets, Nature, London **175:**822, May 7, '55
GUREVITZ, S., and HELME, W. H., Effects of electroconvulsive therapy on personality and intellectual functioning of schizophrenic child, J.Nerv. & Ment.Dis. **120:**213-226, Sept.-Oct. '54
See **BENDER, L., jt. auth.**
GURFINKEL, M., "Struma ovarii--metástase óssea"; apresentação de um caso clínico, Rev.brasil. med. **11:**778-781, Nov. '54
BATISTA, O. D., and BICA, J. N., Linfangiossarcoma da pelve renal e abdome agudo cirúrgico, Med.cir.farm., pp. 120-128, April '55
GURGIOLO, A. E.: See **MORELAND, F. B., jt. auth.**
GURIN, I. L.: See **GRINBERG, Y. M., jt. auth.**
GURLING, K. J., Uraemia in myelomatosis, Postgrad. M.J. **31:**32-35, Jan. '55

GURLING, K. J.--Continued
Evaluation of androgen, methylandrostenediol, in treatment of diabetic retinopathy, Brit.J.Ophth. **39:**151-154, March '55
Diabetic coma and pituitary necrosis in acromegalic patient; case report, Diabetes **4:**138-140, March-April '55
See **CARDELL, B. S., jt. auth.**
and **HERIOT, A. J.,** Phæochromocytoma; report of 2 cases with review of diagnostic tests, Brit.J. Surg. **42:**172-178, Sept. '54
and others, Treatment of diabetes mellitus with insulin zinc suspension; clinical study based on 479 cases, Brit.M.J. **1:**71-74, Jan. 8, '55
GUROVA, A. M., Clinical aspects and therapy of cardiac defects associated with hyperthyroidism, Klin.med. (no. 10) **32:**45-48, '54 R
GURRUCHAGA, J. V., Tratamiento quirúrgico de las enfermedades congénitas del corazón y de los vasos, An.cir. **19:**84-101, '54
Valor diagnóstico de la esplenoportografia, Bol.Soc. cir.Rosario **21:**[272-284], '54
GURTNER, H. P., Pseudohermaphroditismus masculinus und kongenitale Nebennierenrindenhyperplasie, Arch.path.Anat. **326:**409-443, '55
GUSMANO, G.: See LANGER, E., jt. auth.
GUSTAFSON, G. E.: See KOLETSKY, S., jt. auth.
GUSTAFSON, P. F.: See MARINELLI, L. D., jt. auth.
See **NORRIS, W. P., jt. auth.**
GUSTAFSON, P. V., AGAR, H. D., and CRAMER, D. L, Electron microscope study of Toxoplasma, Am. J.Trop.Med. **3:**1008-1021, Nov. '54
GUSTAVSON, K. H.: See BLOOM, G., jt. auth.
GUSTAVSSON, E.: See ODEBLAD, E., jt. auth.
GUSTERSON, F. R., Management of children undergoing tonsillectomy; premedication with methylpentynol, Lancet **1:**940-943, May 7, '55
GUSTIN, J.: See WEEKERS, R., jt. auth.
GUT, M.: See BURSTEIN, S., jt. auth.
GUTENTAG, J.: See KIEHN, C. L., jt. auth.
GUTH, G.: See BRUGSCH, J., jt. auth.
GUTHE, T., Las treponematosis desde el punto de vista de la sanidad pública, Actas dermo-sif. **46:**77-99, Nov. '54
Las bases de la penicilinoterapia en la sífilis, Actas dermo-sif. **46:**159-175, Dec. '54
GUTHNECK, B. T.: See SCHWEIGERT, B. S., jt. auth.
GUTHOF, O., and WINKLER, F., Enterokokken-Diagnostik mit der Selenit-Indikator-Platte, Zentralbl.Bakt. (Abt. 1) **162:**236-255, '55
GUTHRIE, D., Mayo lecture: tribute to Dr. W. J. Mayo, Univ.Michigan M.Bull. **21:**81-85, March '55
GUTHRIE, RILEY HENRY: See Obituaries
GUTHRIE, T. C., KROUT, R. M., and SHIRES, E. B., Study of hyper-reflexia, clonus, and involuntary reflex movement using multi-channel electromyograph, Tr.Am.Neurol.A. **79:**194-196, '54
GUTIERREZ, R., Remarques sur le traitement chirurgical de la tuberculose urinaire, J.urol.,Paris **60:**847-859, '54
GUTIERREZ BALLESTEROS, E., MANZANO, J., and BIAGI F., F., Encuesta sobre toxoplasmosis en un grupo de débiles mentales, Rev.Inst.salub.y enferm.trop. **14:**197-200, Dec. '54
GUTIERREZ de ALLES, J. L., Las disgenesias laborales producidas por benzol y otros disolventes, Med.y segur.trab. **3:**4-9, Oct.-Dec. '54
GUTIERREZ del OLMO, J., Radiografía aumentada de tórax, Med.y segur.trab. **2:**14-19, April-June '54
Ficha foto-radioscópica para el catastro radiológico laboral, Med.y segur.trab.**3:** 58-64, Jan.-March '55
See **de la CRUZ CARO, F., jt. auth.**
See **PARADA, A., jt. auth.**
See **SANGRO, P., jt. auth.**
GUTIERREZ VALLEJO, F., Actividad heparínica del plasma en la arterioesclerosis, Rev.clín.españ. **55:**362-364, Dec. 31, '54
GUTIERREZ VAZQUEZ, S., SANTILLAN VILLASENOR, M., and ALVAREZ TOSTADO, E., Traumatismos quirúrgicos de las vías biliares, Mem.Jorn. panam.gastroenterol., pp. 716-720, May 11-17,'52
See **ALVAREZ TOSTADO, E., jt. auth.**
See **SANTILLAN VILLASENOR, M., jt. auth.**
GUTIERREZ VILLEGAS, L.: See PARDO, E. G., jt. auth.
GUTMAN, A. B., and YÜ, T. F., Prevention and treatment of chronic gouty arthritis, J.A.M.A. **157:**1096-1102, March 26, '55
YÜ, T. F., and SIROTA, J. H., Study, by simultaneous clearance techniques, of salicylate excretion in man. Effect of alkalinization of urine by bicarbonate administration; effect of probenecid, J.Clin. Invest. **34:**711-721, May '55
GUTMANN, E.: See LÜTZENKIRCHEN, A., jt. auth.
GUTMANN, N., and CONSTANTINIDES, P., Inhibition of experimental atherosclerosis by sulfated alginic acid, A.M.A.Arch.Path. **59:**717-722, June '55
GUTMANN, R. A., L'évolution du cancer de l'estomac, Marseille-méd. **92:**175-179, '55
L'ulcère de la deuxième partie du duodénum, Marseille-méd. **92:**219, '55
GUTNER, L. B.: See VOGL, A., jt. auth.
GUTOWSKI, A., Un cas de pharyngo-laryngite membraneuse dans la maladie de Pfeiffer, Pract.oto-rhino-laryng. **16:**293-296, '54
GUTRIDGE, J.: See HEEREN, R. E., jt. auth.
GUTSCHE, H., Tödliche intraabdominelle Verblutung durch ein Nierenbeckenpapillom, Ztschr.Urol. **47:**755-761, '54
GUTSTEIN, R. R., Pelvic girdle syndrome: role of pelvic girdle and crural triggers and fibrositis in functional disorders of lower limbs, including cramps, restlessness, swelling of legs, and hyperhidrosis of feet, Am.Pract.& Digest Treat. **6:**365-375, March '55
Review of myodysneuria (fibrositis): role of myodysneuria in cutaneous vasomotor disorders including menopausal hot flashes, sebaceous and sudatory abnormalities; review of role of abdominal and dorsolumbar triggers in functional gastrointestinal diseases, Am.Pract.& Digest Treat. **6:**570-577, April '55
GUTSTEIN, W. H.: See RUBENSTEIN, L., jt. auth.
GUTTADAURO, M.: See di GUGLIELMO, L., jt. auth.
GUTTMACHER, A. F., Treatment of hemorrhage in obstetrics and gynecology, Chicago M.Soc.Bull. **57:**395-401, Dec. 11, '54
See **PERL, G., jt. auth.**
GUTTMAN, P. H., Pathology of cat-scratch disease, California Med. **82:**28-31, Jan. '55
GUTTMANN, L., Statistical survey on 1000 paraplegics, Proc.Roy.Soc.Med. **47:**1099-1103, Dec. '54
Initial treatment of traumatic paraplegia, Proc.Roy. Soc.Med. **47:**1103-1109, Dec. '54
GUTZMANN, H., Erfahrungen über die Therapie der Sprach- und Stimmstörungen, Arch.Ohren-Nasen- u.Kehlkopfh. **165:**626-632, '54
GUY, C. C., WERELIUS, C. Y., and BELL, L. B., JR., Symposium on techniques and procedures in surgery: 5 years' experience with tantalum mesh in hernia repair; results in 302 hernias, S.Clin. North America **35:**175-188, Feb. '55
GUY, E.: See FAURE, C., jt. auth.
GUY, R.: See GOLDIE, H., jt. auth.
GUY, R. S.: See POTH, E. J., jt. auth.
GUY, W. B., Psychosomatic dermatology circa 400 B.C., A.M.A.Arch.Dermat. **71:**354-356, March '55
GUYENOT, E., and DUCAUQUIS, R. M., Quelques cas d'arthroses microtraumatiques des coudes chez des ouvriers n'ayant jamais manipulé d'outils pneumatiques, Arch.mal.profess. **16:**234-236, '55
GUYNN, V. L.: See PUESTOW, C. B., jt. auth.
GUYON, G.: See LELONG, M., jt. auth.
GUYOT, JOSEPH: See Obituaries
GUYOTAT, J., GENTIS, R., and BOURRAT, L., Syndromes dépressifs de l'âge moyen chez la femme, J.méd.Lyon **36:**289-303, April 20, '55
See **BOURRAT, L., jt. auth.**
GUYTON, A. C., Symposium on regulation of performance of heart; determination of cardiac output by equating venous return curves with cardiac response curves, Physiol.Rev. **35:**123-129, Jan.'55
LINDSEY, A. W., and KAUFMANN, B. N., Effect of mean circulatory filling pressure and other peripheral circulatory factors on cardiac output, Am.J.Physiol. **180:**463-468, March '55
POLIZO, D., and ARMSTRONG, G. G., Mean circulatory filling pressure measured immediately after cessation of heart pumping, Am.J.Physiol. **179:**261-267, Nov. '54
GUZMAN, A.: See ARAYA, P., jt. auth.
GUZMAN, F. C., and ROTEA, M. P., Acute gall bladder perforations, Philippine J.Surg. **9:**125-130, July-Aug. '54
PASCUAL, A. A., and REYES, O. J., Non-specific jejunal primary ulcers (report of 2 cases), Philippine J.Surg. **9:**135-138, July-Aug. '54
GUZMAN, R.: See SERANI, H., jt. auth.
GUZMAN G., J.: See CRAVIOTO, R. O., jt. auth.
GUZMAN GARCIA, C.: See ESPINO VELA, J., jt. auth.
GUZMAN-LOPEZ, L. R.: See RODRIGUEZ, H. P., jt. auth.
GUZMAN NEIRA, E.: See VARELA, G., jt. auth.
GUZZETTA, M. P., Medical library committee in small hospital, Bull.M.Library A. **43:**278-278, April '55

GUZZINATI, G. C., Rapporti tra labirinto e angioscotoma di Evans, scotoma artificiale di Goldmann, pressione arteriosa retinica, Ann.ottal.e clin. ocul. **80:**357-364, Aug. '54
L'esame del campo visivo col perimetro di Goldmann in casi atipici di corioretinite di Jensen, Ann.ottal.e clin.ocul. **80:**459-470, Oct. '54
Ricerche sulla secrezione lacrimale nei diabetici, Boll.ocul. **33:**754-760, Nov. '54
Sulla possibilità di lesioni oculari congenite da morbillo e da epatite epidemica; osservazioni cliniche, Boll.ocul. **33:**833-841, Dec. '54
and CAPALBI, S., Su due casi di epitelioma primitivo della cornea, Ann.ottal.e clin.ocul. **81:**113-124, March '55
See CAPALBI, S., jt. auth.
See TOSELLI, C., jt. auth.
GUZZO, C. P., RICH, C., WUJAK, H., and CANNON, M., Twisted dermoid ovarian cyst in 3 year old, J.M. Soc.New Jersey **52:**262-263, May '55
GVELESIANI, K. G., Use of outdoor fresh air in therapy of rheumatism in children, Pediatriya (no. 6) pp. 41-45, '54 R
GVOZDANOVIC, V., and HAUPTMANN, E., Further experience with percutaneous lieno-portal venography, Acta radiol. **43:**177-200, March '55
See HAUPTMANN, E., jt. auth.
GWINN, J. L., ELLIS, F. H., JR., and HAYLES, A. B., Injury of pancreas in child, Proc.Staff Meet.Mayo Clin. **30:**101-104, March 9, '55
GYARMATI, E., and BOCCI, A., L'analgesia nel parto con l'inalatore di Göttingen a trilene, Minerva anestesiol. **21:**46-56, Feb. '55
GYDELL, K., BIÖRCK, G., and WINBLAD, S., Acute, fatal myocarditis. Clinical-pathological analysis of 15 cases of fatal myocarditis and some diagnostic and therapeutic considerations, Acta med. scandinav. **151:**1-17, '55
GYERMEK, L., and FEKETE, G., Simple method for determination of glycogen in liver, Nature, London **175:**386, Feb. 26, '55
GYLFE, J.: See BAYNE, G. M., jt. auth.
See BOGER, W. P., jt. auth.
GYLLENSTEN, L. J., and HELLSTRÖM, B. E., Experimental approach to pathogenesis of retrolental fibroplasia; changes of eye induced by exposure of newborn mice to concentrated oxygen, Acta pædiat. (supp. 100) **43:** 131-148, '54
Experimental approach to pathogenesis of retrolental fibroplasia; influence of developmental maturity on oxygen-induced changes in mouse eye, Am.J. Ophth. **39:**476-488, April (pt. 1) '55
See BODLUND, U., jt. auth.
GYLLENSWÄRD, A., and HOLMDAHL, M. H., Cardiac arrest in connection with angiocardiography; case with recovery after cardiac massage, Nord. med. **53:**317-319, Feb. 24, '55 Sw
GYLLENSWÄRD, C., Incidence of involuntary marital childlessness, Acta pædiat. (supp. 100) **43:**368-373, '54
GYMNASTICS: See Athletics; Exercise
GYNAL (estrogen preparation): See Estrogens
GYNECOLOGY
See also Genitals; Hospitals, gynecologic; Hospitals, gynecologic service
adrenal cortical hyperplasia and virilization of female, [E. S. Taylor] A.M.A.Arch.Surg. **70:**701-706, May '55
cooperation of gynecology and anthropology in paternity suits, [H. Grimm] Zentralbl.Gynäk. **76:** 1502-1506, '54 G
electronic studies (of pH of vaginal walls and secretion) in obstetrics and gynecology, [K. J. Karnaky] Obst.& Gynec. **5:**93-101, Jan. '55
excretion of neutral 17-ketosteroids in gynecologic diseases, [M. Sas & W. Rapcsák] Ztschr.Geburtsh. u.Gynäk. **143:** 40-54, '55 G
extrapelvic pain in gynecopathies, [A. Laffont, M. Bonafos & H. Ezes] Minerva ginec. **7:** 153-154, Feb. 15, '55 F
"fatigue, it's absurd--I haven't done a thing" (exhaustion and pelvic congestion), [W. O. Johnson] Obst.& Gynec. **5:**215-221, Feb. '55
gynecologic diseases in Africans at Dakar, [P. Barroux] Presse méd. **63:**496-497, April 2, '55 F
headache, [V. Salvatierra] Minerva ginec. **7:** 97-108, Jan. 31, '55 S
pediatric and adolescent gynecology, [G. C. Schauffler] Obst.& Gynec. **5:** 390-400, April '55
problems of employed women, [H. C. Hesseltine] Obst.& Gynec. **5:**431-437, April '55
psychosomatic aspects, [M. E. Giffin] Obst.& Gynec. **5:**382-389, April '55
GYNECOLOGY--Continued
psychosomatic problems, [I. C. Bernstein] Journal-Lancet **75:** 278-283, June '55
role of psychology, [M. Grabois & Y. Schneider] Arq. clín.ginec. **6:**181-194, '53 P
value of antistreptolysin reaction, [S. Samuel & L. Sala] Boll.Ist.sieroterap.milanese **34:** 53-60, Jan.-Feb. '55 I
anesthesia in: See Anesthesia, in gynecology and obstetrics
blood in: See Blood, sedimentation
diagnosis in: See also Pelvis, roentgenography
culdoscopy, [W. T. Black, Jr. & H. B. Turner] West. J.Surg. **63:**49-52, Feb. '55
culdoscopy, [G. Saint-Arnaud & M. Cacouette] Laval méd. **20:** 501-505, April '55 F
culdoscopy--adjunct, [A. Herstein] Am.J.Obst.& Gynec. **69:** 240-243, Feb, '55
culdoscopy in pelvic pain of uncertain etiology, [J. Gálvez] Rev.espan.obst.y ginec. **14:**32-34, Jan.-Feb. '55 S
digestive syndromes as indication of gynecologic disorders, [J. Vincent] J.méd.Bordeaux **132:** 201-205, Feb. '55 F
gynecography; technic; indications, [G. Roux, G. Marchal & J. Candon] Gynéc.et obst. **53:**545-554, '54 F
gynecologic cellioscopy; possibilities and present indications, [R. Palmer] Semaine hôp.Paris **30:** 4441-4443, Dec. 18, '54 F
new cervical speculum and improved vaginal speculum, [R. Martin] Zentralbl.Gynäk. **76:** 1858-1859, '54 G
pelvic arteriography, [U. Casabona & A. Tetti] Minerva ginec. **7:**279-295, April 15, '55 I
problems during puberty, [G. Le Lorier & J. Kahn] Rev.prat. **5:** 1023-1029, April 1, '55 F
significance of histochemical methods for histodiagnosis and cytodiagnosis, [P. Stoll, H. Ebner & W. Lindenschmidt] Geburtsh.u.Frauenh. **14:**1065-1081, Dec. '54 G
statistical studies of morbidity of noncancerous diseases by cancer detection centers, [C. L. P. Trüb & J. Posch] Krebsarzt **10:** 149-157, June '55 G
technic and interpretation of vaginal examination, [E. A. Banner] Minnesota Med. **38:**323-326, May '55
use of radioactive isotopes in obstetric-gynecologic diagnosis, [G. Schubert] Geburtsh.u.Frauenh. **15:** 42-59, Jan. '55 G
value of systematic examination of breasts, [C. A. Zanotta] An.brasil.ginec. **39:**83-89, Feb. '55 P
history: See also Sterility; Uterus, cancer; etc.
collective reviews: progress in gynecology, [J. V. Meigs] Internat.Abstr.Surg. **100:**517-525, '55; in Surg.Gynec.& Obst. June '55
gynecology of Giovanni Battista Morgagni, founder of modern pathologic anatomy, [H. Schwadewaldt] Deutsches med.J. **6:**128-131, Feb. 15, '55 G
metabolism in, metabolic concept of gynecologic care, [H. G. Hamilton] West.J.Surg. **63:**56-59, Feb. '55
physical medicine in, balneology, [H. F. Häusler & H. Kopera] Wien.med.Wchnschr. **105:**313-317, April 23, '55; 335-338, April 30, '55 G
balneology, hydrotherapy and physical therapy for functional disorders, [W. König] Wien.med.Wchnschr. **105:** 167-170, March 5, '55 G
balneotherapy, [H. Nahmmacher] Arch.phys.Therap. **6:**268-271, May-June '54 G
contraindications for moor baths, [H. Baatz] Medizinische, pp. 684-686, April 30, '55 G
psychotherapy in, sociopsychiatric backgrounds and treatment of psychotic women, [D. M. Rose & M. C. Butler] Psychiat.Quart.(supp.2) **28:**278-296, '54
radiotherapy in, deep x-ray (for nonmalignant and malignant conditions), [E. J. B. Hardcastle] M.J. Australia **1:** 68-72, Jan. 15, '55
roentgen diagnosis in: See Gynecology, diagnosis in; Pelvis, roentgenography
surgery in: See also Anesthesia, in gynecology and obstetrics; Pelvis, surgery; and under names of genitals
adrenal cortical function and laparotomy, [A. Puck & C. Sievert] Zentralbl.Gynäk. **76:** 2023-2027, '54 G
antibiotics in light of postoperative morbidity and mortality, [H. Ruppert] Zentralbl.Gynäk. **76:**1443-1454, '54 G
chloramphenicol; vaginal use in gynecologic infections, [J. D. Elías Costa & P. L. C. Guglielmone] Obst.y ginec.latino-am. **12:**565-570, Nov.-Dec. '54 S
climacteric symptoms after gynecologic surgery in

GYNECOLOGY, surgery in--Continued
spite of preservation of at least one functioning ovary, [H. Muth] Zentralbl.Gynäk. **76:**1346-1354, '54 G
conservative, [P. E. Borrás] Semana méd. **106:**313-316, March 24, '55 S
conservative, [R. M. Gori, P. L. C. Guglielmone & J. D. Elías Costa] Obst.y ginec.latino-am. **12:**533-534, Oct. '54 S
conservative, [J. B. A. Salaber & R. Inza] Semana méd. **106:**930-936, Nov. 18, '54 S
contrast roentgenography in conservative gynecology, [E. da R. Ribeiro] An.brasil.ginec. **39:**15-36, Jan. '55 P
controlled hypotension in operations, [F. Bonilla] Minerva ginec. **7:**125-136, Feb. 15, '55 S
difficulty of diagnosing latent phlebitis following interventions, [Buquat] Bull.Féd.soc.gynéc.et obst. **6:**677-678, '54 F
experiences with short acting anesthetic, citoeunarcon (barbital preparation) for short lasting gynecologic interventions, [H. Deimel] München. med.Wchnschr. **97:** 639-640, May 13, '55 G
fatal complication (acute staphylococcal pseudomembranous enterocolitis following antibiotic therapy), [S. G. Altman & M. L. Brandt] Am.J. Obst.& Gynec. **69:**425-428, Feb. '55
function of reimplanted ovarian tissue after surgery, [E. Lewin] Zentralbl.Gynäk. **77:**167-174, '55 G
gynecologic aspects of stress incontinence, [J. Caldwell] North Carolina M.J. **15:**592-595, Dec. '54
importance of use of antibiotics, [R. M. Gori, C. Oliveira & O. Zeolla] Obst.y ginec.latino-am. **12:** 532-533, Oct. '54 S
incidence of extragenital interventions observed on gynecologic table; clinical and anatomicopathologic study of cases, [G. Ferraris] Minerva ginec. **7:**14-25, Jan. 15, '55 I
Lyons test in revealing thrombogenic diathesis in gynecologic and obstetric surgery, [A. Lovotti] Minerva ginec. **6:** 735-738, Nov. 15, '54 I
new method of documenting surgical technics used at Institute of Gynecology of University of Brazil, [A. de Moraes] Rev.brasil.cir. **28:**83-96, July '54 P
pelvic blood vessels, [E. M. Robertson] J.Internat. Coll.Surgeons **23:**455-462, April '55
reparative surgery of gynecologic ureter, [R. Küss] Bull.Féd.soc.gynéc.et obst. **6:**420-424, '54 F
2 gynecologic instruments, [H. H. F. Barns] Brit.M. J. **1:**784, March 26, '55
usefulness of polystan sponge; experimental studies, [H. Fegerl & W. Schneider] Zentralbl.Gynäk. **77:** 88-92, '55 G
teaching, television teaching in obstetric-gynecologic clinics, [I. Terzi] Minerva ginec. **7:**1-4, Jan. 15, '55 I
therapy in: See also Gynecology, physical medicine in; Gynecology, radiotherapy in; etc.
amnion implantations (tissue therapy, Filatov type), [J. C. G. da Silveira & H. Jobim] Rev.gynec.e obst. **1:**4-9, Jan. '55 P
antibiotic and chemotherapeutic agents, [C. P. Jones, B. Carter, W. L. Thomas & R. N. Creadick] Obst. & Gynec. **5:** 365-381, April '55
clinical use of hibernation therapy; indications; limitations, [G. Valle] Minerva ginec. **7:**136-152, Feb. 15, '55 I
critical study of antibiotics, [A. de Moraes] An. brasil.ginec. **38:**193-207, Oct. '54 P
evaluation of use of antibiotics and sulfonamides including therapy of fluor, [E. Fauvet] Deutsches med.J. **5:**657-660, Dec. 15, '54 G
gynecologic indications for methylergonovine (ergot preparation), [J. E. Otturi & R. Inza] Semana méd. **106:**364-367, March 31, '55 S
hormonal therapy, [O. Koller] Tidsskr.norske lægefor. **75:** 75-78, Feb. 1, '55 N
local antibiotics, [A. V. Ramos & M. Péano] An. brasil.ginec. **38:** 235-239, Oct. '54 P
thrombin as hemostatic, [H. W. Niesert] Zentralbl. Gynäk. **76:**2032-2094, '54 G
ultrasounds in noninflammatory disorders, [M. Cardia & A. Aroso] Rev.port.obst.ginec.e cir. **6:** 325-327, Sept.-Oct. '53 P
use of androgens, [A. E. Nogués] Prensa méd.argent. **41:**3700-3705, Dec. 17, '54 S
use of hormones, [E. M. Sandler] South African M.J. **28:**993-996, Nov. 20, '54
utilization of cortisone (adrenocortical preparation), [A. J. Bret & M. Bardiaux] Semaine hôp.Paris **31:** 727-732, Feb. 28, '55 F

GYNECOMASTIA: See Breast, hypertrophy

GYNNING, I.: See WAHLEN, T., jt. auth.

GYÖKÖSSY, J., KERTAI, P., and LUDANY, G., Die Wirkung des Cortisons und ACTH auf die Glykoseresorption aus dem Darm, Arch.Internat. pharmacodyn. **101:**228-236, March 1, '55

GYÖRGY, P., La leche humana frente a la leche de vaca, Rev.españ.pediat. **10:**749-760, Nov.-Dec. '54
Vitamins--past and present (Borden Award address), Pediatrics **15:** 119-123, Feb. '55
Symposium on frontiers of human nutrition in relation to milk; Lactobacillus acidophilus and Lactobacillus bifidus in their relation to infant feeding, Quart.Rev.Pediat. **10:**17-22, Feb. '55
See BARNESS, L. A., jt. auth.
See SBOROV, V. M., jt. auth.

GYRUS CINGULI: See Brain, localization of function
GYRUS FORNICATUS: See Brain, pathology
GYRUS ORBITALIS: See Brain, anatomy and histology
GYRUS, PRECENTRAL: See Brain, localization of function
GYRUS RECTUS: See Brain, anatomy and histology

GYSELEN, A., DEVRIENDT, J., and CROISSANT, J., La guérison des cavernes pulmonaires par traitement conservateur ou par collapsus gazeux; résultats éloignés des deux méthodes, Acta tuberc.belg. **46:** 131-144, April '55

H

HCH: See cross reference under γ-Benzene hexaChloride

HGF: See Glucagon

HAACK, K.: See FUCHS, H. K., jt. auth.

HAAG, H. B.: See PAGE, S. G., JR., jt. auth.

HAAG, W.: See STILLER, H., jt. auth.

HAAGENSEN, N. R., Enzymatic adaptation in man; phosphorylase activity of subcutaneous tissue from normal subjects and from obese patients before and after dietary treatment, Danish M.Bull. **2:**63-64, March '55

de HAAN, P., Flexible bronchoscope, Nederl.tijdschr. geneesk. **99:**783-784, March 12, '55 Du

HAAPANEN, J.: See KIVIKANERVO, K., jt. auth.

HAAPANEN, L., and SKOGLUND, C. R., Display of pulse intervals in neurophysiological experiments, Nature, London **175:**858-859, May 14, '55

HAARD, G., RAMQVIST, N., and HOLMBERG, G., Electroshock therapy; technical and organizational points of view, Nord.med. **53:**718-722, May 5, '55 Sw

HAAS: See HILLEMAND, P., jt. auth.

HAAS, ALBERT: See GORDON, E. E., jt. auth.

HAAS, ALFRED, 2 cases of advanced carcinoma of stomach, surviving 10 years postoperatively, Am. J.Gastroenterol. **23:**247-255, March '55
and RITTER, S. A., "Benign" giant-cell tumor of femur with embolic metastasis in prepuce of penis, Am.J.Surg. **89:**573-578, March '55
See RITTER, S. A., jt. auth.

HAAS, F., Der Wiethe-Ring in der Kropfchirurgie, Beitr.klin.Chir. **190:**42-48, '55

HAAS, H., Vergleichende Untersuchungen über Analgetica, Arch.exper.Path.u.Pharmakol. **225:**442-452, '55

de HAAS, J. H., Geographical pediatrics, Acta paediat. (supp.100) **43:** 374-381, '54

HAAS, L. L., and BAKER, B., Neck roentgenograms in diagnosis of esophageal carcinoma, Radiology **64:** 234-239, Feb. '55
Tumor outline of esophageal carcinoma, Radiology **64:**241-247, Feb. '55
See ARNOLD, A., jt. auth.
WAKERLIN, R. C., and DESTRO, V. P., 3-dimensional body forms for use in treatment planning with 23-mev betatron, Radiology **64:**105-111, Jan. '55

HAAS, M. P.: See HAAS, S. V., jt. auth.

HAAS, R. (Lewiston, Me.), Histoplasmosis in Maine resident, J.Maine M.A. **46:**66-67, March '55

HAAS, R. (Marburg), KELLER, W., and KIKUTH, W., Grundsätzliches zur aktiven Schutzimpfung gegen Poliomyelitis, Deutsche med.Wchnschr. **80:**273-280, Feb. 25, '55

HAAS, R. L., and RILEY, G. M., Polycystic ovaries and amenorrhea; laboratory and clinical observations, Obst.& Gynec. **5:** 657-668, May '55

HAAS, S. V., and HAAS, M. P., Treatment of celiac disease with specific carbohydrate diet; report on 191 additional cases, Am.J.Gastroenterol. **23:** 344-360, April '55

HAAS, V. H., Unsolved problems in microbiology, Mil. Med. **116:**102-108, Feb. '55

HAAS, W. R., Anti-malarial drugs in flying personnel, J.Aviation Med. **26:**20-23, Feb. '55

HAASE, H. J., Über das Zusammenwirken psychischer Symptome und neurophysiologischer Vorgänge bei "extrapyramidalen" Motilitätsstörungen, Schweiz. Arch.Neurol.u.Psychiat. **74:**180-197, '54

Über Vorkommen und Deutung des psychomotorischen Parkinsonsyndroms bei Megaphen- bzw. Largactil-Dauerbehandlung, Nervenarzt **25:**486-492, Dec. '54

HAASE, K. E., Beitrag zur aplastischen Krise der Erythropoese bei konstitutioneller hämolytischer Anämie, Ztschr.Kinderh. **75:**443-448, '54

Vergiftungen durch phenothiazinhaltige Wurmschokolade, Deutsche med.Wchnschr. **80:**280-283, Feb. 25, '55

HABEGGER, H., Iridectomy--century of progress, New England J.Med. **252:**992-993, June 9, '55

HABEL, H.: See MÜLLER, E. A., jt. auth.

HABEL, K., El antisuero en la profilaxis de la rabia, Bol.Ofic.san.panam. **37:**377-384, Oct. '54

HABELMANN, G., Perlinguale Adenylsäure-Strophanthin-Wirkung, München.med.Wchnschr. **96:**1537-1539, Dec. 24, '54

HABER, A.: See McSWAIN, B., jt. auth.

HABER, H., Erythema elevatum diutinum, Brit.J. Dermat. **67:**121-145, April '55

HABER, J., Stellate ganglion infiltration in organic psychoses of late life, Am.J.Psychiat. **111:**751-755, April '55

HABERLAND, G. L., BRUNS, F., and ALTMAN, K. I., Ein neuer Stoffwechselweg von Phenylalanin und verwandten Substanzen im Organismus der Ratte. Ein Beitrag zur endogenen Entstehung der Benzoesäure, Biochem.Ztschr. **326:**107-109, '54

HABERLANDT, W. F., Problemas del matrimonio y del divorcio desde un punto de vista médico psiquico, higiénico y eugenésico, Folia clín.internac. **5:**154-155, April '55

See WEITHALER, K., jt. auth.

HABERMAIER, H.: See SIMON-WEIDNER, R., jt. auth.

HABERMAN, R. T.: See CONGDON, C. C., jt. auth.

HABERMAN, S., HILL, J. M., and SOULES, D. E., Use of elution test for demonstration of A and B produced hemolytic disease of newborn, Rev.hémat. **9:**510-522, '54

HABERMANN, G., Häufigkeit und Art der traumatischen Schäden der Nase an Hand ärztlicher Gutachten, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**296-300,'54

Zur spektrometrischen Analyse des bewegten Klanges, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**587-595, '54

HABIB, E., Taille, poids, évolution dentaire. Date d'apparition des principaux points d'ossification de l'enfant normal, Rev.prat. **4:**2835-2842, Nov. 21, '54

See DEBRE, R., jt. auth.

HABIB, R.: See DEBRE, R., jt. auth.

HABIB, R. E.: See CATTAN, R., jt. auth.

HABIF, D. V.: See KLEINFELD, G., jt. auth.

HABITATIONS: See Housing

HABOUSH, E. J., Universal nail. Instruments for treatment of fractures of femur and biomechanical considerations, Bull.Hosp.Joint Dis. **15:**223-242, Oct. '54

HACHEZ, E., Der Morbus Boeck, Ärztl.Wchnschr. **10:**182-185, Feb. 25, '55

HACK, W. H.: See SANJURJO, D., jt. auth.

HACKEL, D. B., and GOODALE, W. T., Effects of hemorrhagic shock on heart and circulation of intact dogs, Circulation **11:**628-634, April '55

See HEYMANN, W., jt. auth.

See MINK, L. M., jt. auth.

HACKENTHAL, H., Studien über den Habeltest, Zentralbl.Bakt.(Abt.1) **162:** 17-23, '55

and BIERKOWSKI, E., Kulturelle und serologische Analyse an drei hämolysierenden Streptokokkenstämmen, Zentralbl.Bakt.(Abt.1) **162:**83-89, '55

Kulturelle Analyse am Staphylococcus aureus haemolyticus SG 511, Zentralbl.Bakt.(Abt.1) **162:**160-166, '55

Beitrag zur Frage der saccharose-positiven Diphtheriestämme, Zentralbl.Bakt.(Abt.1) **163:** 87-88, '55

HACKENTHAL, K. H., Unsere Erfahrungen mit tiefgekühlten homologen Knochenbanktransplantaten, Arch.klin.Chir. **279:**76-79, '54

HACKETT, G. S., Shearing injury to sacroiliac joint, J.Internat.Coll.Surgeons **22:**631-642, Dec. '54

and HENDERSON, D. G., Joint stabilization; experimental, histologic study with comments on clinical application in ligament proliferation, Am.J. Surg. **89:**968-973, May '55

HACKETT, P.: See COWLEY, R. A., jt. auth.

HACKL, H., Zur Züchtung von Anaerobiern (Bes. Actinomyces hominis) auf Rollkulturen, Zentralbl.Bakt.(Abt.1) **162:** 103-105, '55

Untersuchungen zur Infektiosität tuberkulöser Organpräparate mit der Gewebskultur nach Abelló, Tuberkulosearzt **9:**132-136, March '55

Zur Herstellung von Hirnmoulagen, Monatsschr. Psychiat.u.Neurol. **129:**376-380, April '55

Über die Bedeutung der Resistenzbestimmung für Klinik und Praxis und die Grenzen ihrer Auswertung, Medizinische, pp. 679-681, April 30, '55

See GROSS, H., jt. auth.

See UIBERRAK, B., jt. auth.

HACKMANN, C., Actinomicina C (sanamicina): proprietà biologiche e impiego terapeutico, Clin. terap. **7:**408-425, Nov. '54

Stoffwechselprodukte aus Mikroorganismen (Antibiotika) als antineoplastische Wirkstoffe, Deutsche med.Wchnschr. **80:**812-818, May 27, '55

HACKNEY, V. C.: See HELWIG, E. B., jt. auth.

HADDA, G. M.: See WEINSTEIN, M., jt. auth.

HADDAM, T., Considérations cliniques et thérapeutiques sur quelques lésions œsophagiennes, Presse méd. **62:**1702-1704, Dec. 8, '54

Nouvelle classification des maladies de l'œsophage, Ann.oto-laryng. **72:**150-163, '55

HADDAN, C. C., and THOMAS, A., Status of above-knee suction socket in United States, Artif.Limbs **1:** 29-39, May '54

HADDERS, H. N., and OTERDOOM, H. J., Aneurysmal bone cyst, Nederl.tijdschr.geneesk. **99:**338-347, Jan. 29, '55 Du

HADDOW, A., Neoplastic diseases (cancer), Ann.Rev. Med. **6:**153-186, '55

Our present understanding of cancer cell, Practitioner **174:**249-258, March '55

HADENGUE, A.: See DESOILLE, H., jt. auth.

HADFIELD, E. H., Surgical treatment of cancer of hypopharynx, Canad.M.A.J. **72:**279-282, Feb. 15, '55

HADFIELD, G. J.: See SISSONS, H. A., jt. auth.

HADFIELD, W. A., JR., Effect of homatropine methyl bromide on human gastrointestinal motor activity, Gastroenterology **28:**642-655, April '55

HADGRAFT, J. W., and SOMERS, G. F., Method for studying percutaneous absorption in rat, J.Pharm. & Pharmacol. **6:**944-949, Dec. '54

HADIDIAN, C. Y.: See BRANTIGAN, O. C., jt. auth.

HADJI, A.: See REMLINGER, P., jt. auth.

HADJISSOTIRIOU, G.: See MOREAU, R., jt. auth.

HADLER, W. A., Estudo comparado das lesões provocadas por suspensões de "M. leprae" e de "M. tuberculosis," injetadas por via intradérmica, em cobaios prèviamente vacinados pelo BCG, Rev.brasil.leprol. **22:**109-123, June '54

and ZITI, L. M., Efeito da vacinação pelo BCG sôbre e evolução da lepra murina: observação em ratos inoculados, por via peritoneal, com pequena dose de "M. lepraemurium," Rev.brasil.leprol. **22:**124-134, June '54

HADLEY, ERNEST ELVIN: See Obituaries

HADLEY, G. D., Follow-up of gastroenterostomy cases, Gastroenterologia **83:**48-51, '55

HADLEY, H. L.: See BARNES, R. W., jt. auth.

HADLEY, M., Familial disseminated sclerosis in Scotland, Edinburgh M.J. **61:**402-412, Dec. '54

HÄBERLE, M., Erfahrungen mit dem Lokalanaestheticum "Oxycain" in der kleinen Chirurgie, Schweiz. med.Wchnschr. **85:** 208-209, Feb. 26, '55

HAEBERLIN, J. B., JR., Dermatitis in railroad industry, Indust.Med. **24:**225-226, May '55

HAEBISCH, H., NOGUEIRA, D. P., CARDOSO, J. M., and de GODOY, R. A., Novo aparêlho de manejo fácil para registro da pressão intracardíaca, Arq.brasil.cardiol. **7:**215-222, Sept. '54

HAEDICKE, T. A., and GONZALEZ, J., Inverted duodenum; case report, Am.J.Roentgenol. **73:**401-402, March '55

and JONES, B., Response of Trichomonas hominis to carbarsone: case report from Korea, Texas Rep.Biol.& Med. **12:**975-978, '54

HÄFLIGER, O.: See BROSSI, A., jt. auth.

HAEGER, K. H. M., Reaction of mammalian organism to cold, Nord.med. **52:** 1753-1757, Dec. 16, '54 Sw

HÄMEL, JOSEF (1894--)

sixtieth birthday, [T. Grüneberg] Hautarzt **5:**527-528, Nov. '54 G

HÄMOSEPT: See cross reference under Oxophenarsine Hydrochloride

de HAEN, ANTON (1704-1776)
Anton de Haën and beginning of clinical teaching in Vienna; two hundred and fiftieth anniversary of his birth, Dec. 8, 1954, [M. Jantsch] Wien.klin. Wchnschr. **67:** 1-3, Jan. 7, '55 G

de HAENE, R., and DELBEKE, P., La discografia ed il suo interesse clinico, Minerva med. **1:**173-179, Jan. 24, '55

HÄNEL, F., and TRIEBSTEIN, G., Schwangerschaft und Tuberkulose, Tuberkulosearzt **9:** 35-37, Jan. '55

HAERENS, A., and SCHOLTIS, R. J. H., Cryoglobulinemia in patient with suspected Kahler's disease, Nederl.tijdschr.geneesk. **99:** 552-560, Feb. 19, '55 Du

HÄRÖ, A. S., and PÄTIÄLÄ, R., Epidemiology of gonorrhoea in post-war Finland, Ann.med.exper. et biol.Fenniae (supp.10) **32:** 3-16, '54

HÄRTIG, H., Osteopoikilie und Spaltbildung, Fortschr. Geb.Röntgenstrahlen **82:**353-356, March '55

HÄSSIG, A., MONTANDON, R., and PLÜSS, H. R., Über Iso- und Heteroimmunisierungen im ABO-Blutgruppensystem im Hinblick auf die Frage des gefährlichen O-Spenders, Klin.Wchnschr. **33:** 259-264, March 15, '55

See **FLÜCKIGER, P., jt. auth.**

See **HALLE, G., jt. auth.**

HÄUSLER, H. F., and KOPERA, H., Balneologie der sogenannten Frauenbäder, Wien.med.Wchnschr. **105:** 313-317, April 23, '55; 335-338, April 30, '55

HÄUSLER, H. P., HUPKA, K., and WENGER, R., Ein Beitrag zur polyvalenten Therapie der vegetativen Dysregulationen, Wien.klin.Wchnschr. **67:** 6-10, Jan. 7, '55

HAEX, A. J. C., and LIPS, J. B., New possibilities in therapy of sprue, Nederl.tijdschr.geneesk. **99:** 102-106, Jan. 8, '55 Du

HAFEMEISTER, R., Das hohe TII im EKG bei vegetativer Dystonie, Acta neuroveg. **10:**267-288, '54

HAFKENSCHIEL, J. H., SELLERS, A. M., KING, G., and THORNER, M. W., Preliminary observations on effects of parenteral reserpine on cerebral blood flow, oxygen and glucose metabolism, and electroencephalograms of patients with essential hypertension, Ann.New York Acad.Sc. **61:** 78-84, April 15, '55

HAFNER, K.: See **WURM, K., jt. auth.**

HAGAN, S. N.: See **SCOW, R. O., jt. auth.**

HAGBARTH, K. E.: See **HERNANDEZ-PEON, R., jt. auth.**

HAGBERG, S., Device for intravenous infusion therapy, Nord.med. **53:** 277, Feb. 17, '55 Sw

HAGE, J., Secondary operations in patients with harelip and nasal deformities, Geneesk.gids **32:** 498-503, Nov. 25, '54 Du

HAGEDOORN, A., Diagnostic difficulties of retinal glioma, Nederl.tijdschr.geneesk. **98:** 3716-3720, Dec. 18, '54 Du

HAGEDORN, A. B., Practical approach to abnormal hemostasis, M.Bull.U.S.Army Europe **12:** 49-51, Feb. '55

HAGEDORN, H. C., Anorexia nervosa, Acta med. scandinav. **151:** 201-208, '55

HAGEDORN-LE MESURIER OPERATION: See Harelip

HAGELSTAM, L., Gelatin sponge as filling in infected bone cavities; treatment and results in chronic osteomyelitis, Acta chir.scandinav. **108:**283-300, '54

HAGELSTEEN, H.: See **AMLIE, R., jt. auth.**

HAGEMANN, U., and BRANDES, E. R., Zur Struma lymphomatosa (Hashimoto), Zentralbl.Chir. **79:** 1610-1619, '54

HAGEMEYER, F. W., Inversion und Dünndarmprolaps bei offenem Ductus omphaloentericus und gleichzeitiges Vorkommen eines Nabelschnurbruches, Zentralbl.Chir. **79:**1405-1416, '54

Über äussere und innere spontane Pankreasfisteln (Mitteilung von 2 sehr seltenen Fällen), Zentralbl. Chir. **80:** 417-429, '55

HAGEN, E., Mikroskopische Beobachtungen über die Innervation der Gefässe in der Substanz des menschlichen Zwischenhirns und in der Pia mater, Ztschr.Anat. **118:**223-235, '55

HAGEN, H., Zur Differentialdiagnose zwischen Koronarinfarkt und Aneurysma dissecans der Aorta, Medizinische, pp. 1746-1748, Dec. 25, '54

Elektrokardiogramm-Veränderungen bei Pneumoperitoneum, Ärztl.Forsch. **9:**I/74-I/78, Feb. 10, '55

and HEINSEN, H. A., Diamox, ein neuartiges Diuretikum; vorläufige Mitteilung, Deutsche med. Wchnschr. **80:**292, Feb. 25, '55

HAGEN, U., Toxikologie organischer Quecksilberverbindungen, Arch.exper.Path.u.Pharmakol. **224:** 193-205, '55

See **LANGENDORFF, H., jt. auth.**

HAGENMULLER, D.: See **CHAVANY, J. A., jt. auth.**

HAGENSTRÖM, Ü., Das Vorkommen einer antibakteriellen Fraktion in den Kapseln einiger Hypericum-Arten, Arzneimittel-Forsch. **5:**155, March '55

HAGER, A., Die Röntgenuntersuchung bei konservativer Behandlung der Mastoiditis, Ztschr.Laryng.Rhin. Otol. **34:**171-174, March '55

HAGER, H.: See **von HIRSCH, T., jt. auth.**

See **MERIWETHER, L. S., jt. auth.**

HAGER, V. K.: See **SULLIVAN, C. J., jt. auth.**

HAGGARD, C. N., Rat mite dermatitis in children, Pediatrics **15:**322-324, March '55

HAGGART, G. E., and TERREYDEN, W. A., JR., Present management of disk lesions in lumbar spine, S.Clin.North America **35:**859-864, June '55

See **HAMMOND, G., jt. auth.**

HAGGENMÜLLER, F., Über das Zusammentreffen einiger verbreiteter Infektionskrankheiten mit aktiver Tuberkulose, Arch.Kinderh. **150:**140-152, '55

Zur Therapie vegetativer Störungen im Jugendalter unter besonderer Berücksichtigung sedativen Vorgehens, Medizinische, pp. 394-395, March 12, '55

HAGLUND, G., Artificial respiration in tetanus, Nord. med. **53:**206-207, Feb. 3, '55 Sw

and WALDINGER, A., New positive pressure respirator, Nord.med. **53:**804-806, May 19, '55 Sw

EKSTRÖM, K., and WALDINGER, A., Comparative studies on positive pressure respirators in clinical use, Nord.med. **53:**806-810, May 19, '55 Sw

HAGMAN, N. C.: See **BATES, M. W., jt. auth.**

HAGMÜLLER, K.: See **HELLAUER, H., jt. auth.**

HAGNELL, O., KORSFELDT, B., PETERSSON, B., and WIDMARK, M., Chlorpromazine in therapy of psychoses, Nord.med. **53:**726-729, May 5, '55 Sw

HAGSTROM, R. S., Studies on fluid absorption during transurethral prostatic resection, J.Urol. **73:** 852-859, May '55

HAGUENAU, Notice nécrologique sur M. Gougerot, Bull. et mém.Soc.méd.hôp.Paris **71:**61-63, Jan. 28-Feb. 4, '55

HAGUENAU, F.: See **OBERLING, C., jt. auth.**

HAGY, G. W., Familial study of gastric carcinoma, Am. J.Human Genet. **6:** 434-447, Dec. '54

HAHLBROCK, K. H., Klinische Erfahrungen mit der Sprachaudiometrie, Arch.Ohren- Nasen- u. Kehlkopfh. **165:**314-326, '54

HAHN, A., and DUMAITRE, P., Les manuscrits à la bibliothèque de la Faculté de médecine de Paris, Semaine hôp.Paris **30:**4447-4454, Dec. 18, '54

IVANCIC, R., and DIMNICK, R., Aspects cliniques de la rupture des anévrismes aortiques, Semaine hôp.Paris **31:**782-787, March 2, '55

HAHN, D. P.: See **McKUSICK, V. A., jt. auth.**

HAHN, F.: See **GIERTZ, H., jt. auth.**

HAHN, F. E., WISSEMAN, C. L., JR., and HOPPS, H. E., Mode of action of chloramphenicol; action of chloramphenicol on bacterial energy metabolism, J.Bact. **69:**215-223, Feb. '55

HAHN, G. A., Carcinoma of cervix uteri treated at American Oncologic Hospital, 1929 to 1949, Am. J.Obst.& Gynec. **69:**48-58, Jan. '55

HAHN, H., BECKER, V., and KUHN, R., Die Bekämpfung der Mannheimer Gelbsuchtepidemie, Ztschr. klin.Med. **153:**82-88, '55

HAHN, H.J. A., Case of Stevens-Johnson syndrome with extensive surgical emphysema, Brit.M.J. **1:**1321, May 28, '55

HAHN, P. F.: See **CLOUET, D. H., jt. auth.**

See **JACKSON, A. H., jt. auth.**

See **McCLURE, C. C., JR., jt. auth.**

HAHN, R., La paralisi facciale otologica; considerazioni fisiopatologiche ed anatomochirurgiche sugli interventi del tratto intrapetroso de VII nervo cranico, Arch.ital.otol. **66:**36-70, Jan.-Feb. '55

HAHN, R. D., and others, Some observations on course of treated syphilitic primary optic atrophy, J. Chron.Dis. **1:**601-621, June '55

HAHN, W.: See **STRAUBE, W., jt. auth.**

HAHN-BRANDES OPERATION: See Pseudarthrosis, therapy

HAHNEMANN, SAMUEL (1755-1843)
[R. Tischner] München.med.Wchnschr. **97:**441-442, April 8, '55 G

HAIBACH, A., Gibt es eine Ticardasucht? Deutsches med.J. **6:**117-119, Feb. 15, '55

HAIBY, G.: See CLAPPER, W. E., jt. auth.
HAID, B., Narkosetiefe und "low Pressure," Arch.klin. Chir. **279:**581-585, '54
Tödliche Skiverletzungen im Einzugsgebiet der Chirurgischen Universitäts-Klinik Innsbruck von 1944-1954, Arch.orthop.u.Unfall-Chir. **47:**105-114, '55
Wiederbelebungen im Rahmen der Anästhesiologie, Beitr.klin.Chir. **190:**49-63, '55
HAIDAK, G. L., and BATES, W., Presacral choristoma in adult, New England J.Med. **252:**26-27, Jan. 6, '55
HAIDINGER'S BRUSHES: See Vision, entoptic
HAIDVOGL, I.: See LORENZ, E., jt. auth.
HAIG, C., and SALTZMAN, S. L., Correlation of visual acuity and absolute luminance threshold in retinitis pigmentosa, A.M.A.Arch.Ophth. **53:**109-112, Jan. '55
HAIGHT, C., and SLOAN, H., Successful cardiac resuscitation despite perforation of heart during massage, Ann.Surg. **141:**240-245, Feb. '55
See MANNIX, E. P., JR., jt. auth.
SLOAN, H., and RUBEL, W. F., Coarctation of aorta, J.Michigan M.Soc. **54:**41-44; 56, Jan. '55
HAIGHT, T. H., and PIERCE, W. E., Effect of prolonged antibiotic administration on weight of healthy young males, J.Nutrition **56:**151-161, May '55
HAIGLER, F. H., JR.: See COUNSELLER, V. S., jt. auth.
HAIGLER, S. H.: See ARNEILL, J. R., jt. auth.
HAIK, G. M., Fornix conjunctival flap as substitute for dissected conjunctival flap: clinical and experimental study, Tr.Am.Ophth.Soc.(1954) **52:** 497-524, '55
HAIMOVICI, H., Criteria for and results of transmetatarsal amputation for ischemic gangrene, A.M.A. Arch.Surg. **70:**45-51, Jan. '55
HAINES, A. L.: See CRELIN, E. S., jt. auth.
HAINES, A. M., and POWELL, K. J., Acute sub-glottic oedema of larynx as sequel to endotracheal anaesthesia, Brit.J.Anaesth. **27:**257-259, May '55
HAINES, M., Tuberculosis of female genital organs. Bacteriologic and histologic diagnosis, Am.J. Clin.Path. **25:**214-217, Feb. '55
Hydatidiform mole and vaginal nodules, J.Obst.& Gynaec.Brit.Emp. **62:**6-11, Feb. '55
HAINES, R. D., Use of liver function tests in selection of jaundiced patient for surgery, Mem.Jorn. panam.gastroenterol., pp. 838-845, May 11-17, '52
and COLEMAN, J. A., Physiologic and therapeutic aspects of hepatic insufficiency, Texas J.Med. **50:** 809-814, Dec. '54
HAINES, R. W., and McDOUGALL, A., Shoe design and toe deformation, Lancet **2:** 1308-1311, Dec. 25, '54
HAINING, C. G., Histamine release in rabbit blood by dextran and dextran sulphate, Brit.J.Pharmacol. **10:**87-94, March '55
HAIQUEL, S.: See DONOSO INFANTE, A., jt. auth.
HAIR
effect of pregnancy on variations of thickness, [A. Piredda] Gior.ital.dermat.e sif. **96:** 33-42, Jan.-Feb. '55 I
hair fat composition in early male pattern alopecia, [R. E. Bloom, S. Woods & N. Nicolaides] J. Invest.Dermat. **24:**97-101, Feb. '55
hair of pilonidal sinus, [F. E. Weale] Lancet **1:**230-231, Jan. 29, '55
innervation of skin; number, size and distribution of hairs, hair follicles and orifices from which hairs emerge in rabbit ear, [G. Weddell & W. Pallie] J.Anat. **89:**175-188, April '55
nonkeratins of human head hair, [A. Bolliger & R. Gross] Australian J.Exper.Biol.& M.Sc. **32:** 739-745, Dec. '54
replacement of scar with hair-bearing scalp, [E. M. Holmes] New England J.Med. **251:**1000-1002, Dec. 16, '54
successful measurements of elasticity of human hair for diagnostic use with special regard to application in cold wave preparations, [W. Fuhrmann & R. Richter] Hautarzt **6:**122-127, March '55 G
abnormalities, ringed hair; case, [J. E. McCleary & H. Montgomery] A.M.A.Arch.Dermat. **71:**526-527, April '55
color of, acute uveomeningitis with deafness and poliosis with favorable development, [L. Barraquer-Bordas & J. Barraquer-Moner] Rev.españ. oto-neuro-oftal. **13:**395-400, Nov.-Dec. '54 S
association of susceptibility to poliomyelitis with eye and hair color, [A. J. Lea] Science **121:**808, April 22, '55
HAIR, color of--Continued
electron microscopy of human hair pigments, [N. A. Barnicot, M. S. C. Birbeck & F. W. Cuckow] Ann.Human Genet. **19:**231-249, Feb. '55
extreme anemia with recovery, associated with pigmentary changes in hair, [P. W. G. Tasker & I. Polunin] Brit.M.J. **2:** 1465, Dec. 18, '54
importance to successful skin transplantation, [A. A. Werder & C. A. Hardin] A.M.A.Arch.Surg. **70:**407-410, March '55
Vogt-Koyanagi syndrome precipitated by lens extraction; case, [E. A. Swartz] Am.J.Ophth. **39:** 488-499, April (pt.1) '55
diseases: See also Alopecia
black piedra in arsenal worker of Lorient, [Bourgain & Paucher] Rev.méd.nav. **10:**39-40, '55 F
comparative spectroscopy of fluorescent hairs; studies of T. schoenleini, M. canis and M. audouini, [E. S. Bereston & H. M. Crosswhite] A.M.A. Arch.Dermat. **71:**511-514, April '55
superficial cutaneous mycoses and trichomycoses in old age, [A. Castellani] Geriatrics **10:**86-88, Feb. '55
dyes: See Dyes
excessive, hirsutism, [K. R. Crispell & others] GP **11:**82-92, May '55
hirsutism, defeminization and virilization; endocrine basis for diagnosis and treatment, [R. C. Benson, F. O. Kolb & H. F. Traut] Obst.& Gynec. **5:**307-319, March '55
hirsutism--manifestation of juvenile hypothyroidism, [W. H. Perloff] J.A.M.A. **157:**651-652, Feb. 19, '55
management of hirsutism in female, [J. C. Weed] Am.J.Obst.& Gynec. **69:**1348-1366, June '55
Stein-Leventhal syndrome, [P. Bergman] Acta endocrinol. **17:**1-12, Sept.-Dec. '54
temporary acquired hypertrichosis following traumatic shock, [R. C. V. Robinson] A.M.A.Arch. Dermat. **71:**401-402, March '55
treatment of facial hirsuties in women, [C. M. Warren] Brit.J.Phys.Med. **18:**110-112, May '55
follicles: See Skin, cancer; Sycosis
growth, effects of caloric restriction on skin and hair growth in mice, [L. A. Loewenthal & W. Montagna] J.Invest.Dermat. **24:**429-433, April '55
glycogen in skin of mouse during cycles of hair growth, [M. Shipman, H. B. Chase & W. Montagna] Proc.Soc.Biol.& Med. **88:**449-451, March '55
premature pubarche (precocious growth of sexual hair); hypothalamic disorder? 17 cases, [E. Thamdrup] Acta endocrinol. **18:**564-567, April '55
scalp avulsions: attempt to restore hair growth, [E. Meister] Brit.J.Plast.Surg. **8:**44-48, April '55
removal: See also Shaving
roentgen ray epilation under anesthesia, [E. L. Saenger] A.M.A.Arch.Dermat. **71:**116-117, Jan. '55
HAIR BALL: See Stomach, foreign bodies
HAIRDRESSERS: See Industry and Occupations
HAISCH, E., Musik in der Pathologie und Psychotherapie, Schweiz.Arch.Neurol.u.Psychiat. **74:**198-209, '54
HAIST, R. E.: See BEST, C. H., jt. auth.
See KINASH, B., jt. auth.
HAITZMANN, R., Kombinierte Chemotherapie bei chronischen Lungentuberkulosen, Tuberkulosearzt **8:** 723-734, Dec. '54
and HECHT, A., Intravenöse PAS-Infusionen bei Lungentuberkulose, Beitr.Klin.Tuberk. **112:**436-445, '54
and HEISS, F., Klinische Erfahrungen mit einer Streptomycin-Penicillin-Rutin-Kombination unter besonderer Berücksichtigung der Lungentuberkulose, Medizinische, pp. 1612-1615, Nov. 27, '54
and KLEES, E., Meningitis tuberculosa und Miliartuberkulose der Lungen bei Schwangerschaft, Beitr.Klin.Tuberk. **112:**354-362, '54
HAJDU, L.: See KELEMEN, E., jt. auth.
HAKOMORI, S., Chemistry and biology of lipids; on group lipoid from human liver, Tohoku J.Exper. Med. **60:**331-345, Oct. 25, '54
HALABI, M.: See AGUIRRE, C., jt. auth.
HALABY, S. H.: See ADOLPH, W. H., jt. auth.
HALAMA, A. K., and GRÜNBERG, W., Carboanhydratase-Hemmung durch heterozyklische Sulfonamide, Wien.med.Wchnschr. **105:**422-425, May 21, '55
See BUKOVICS, E., jt. auth.
HALAWANI, A., and ABDALLAH, A., Cholangitis lenta--2 cases, J.Egyptian M.A. **37:**1205-1211, '54
ABDALLAH, A., and SAIF, M., Miracil D in schistosomiasis; new scheme of treatment, J.Egyptian M.A. **38:**49-62, '55

HALBAN OPERATION: See Genitals, prolapse
HALBERG, F., Eosinopenic effects of tryptamines in mice; synergism of effects of cortisone and serotonin, Am.J.Physiol. **179:**309-313, Nov. '54
and **SPINK, W. W.,** Maintenance of physiologic temperatures by halogenated corticoid in adrenalectomized mice given brucella somatic antigen, Proc.Soc.Exper.Biol.& Med. **88:**222-223, Feb. '55
VISSCHER, M. B., and BITTNER, J. J., Relation of visual factors to eosinophil rhythm in mice, Am.J. Physiol. **179:**229-235, Nov. '54
and **others,** 24-hour periodicity and audiogenic convulsions in I mice of various ages, Proc.Soc. Exper.Biol.& Med. **88:**169-173, Feb. '55
HALBERSTADT, H.: See RAKOWER, J., jt. auth.
HALBERT, S. P., Symposium: antibiotics up to date; development of bacterial resistance to antibiotics, Tr.Am.Acad.Ophth. **58:**831-836, Nov.-Dec. '54
SWICK, L., and SONN, C., Use of precipitin analysis in agar for study of human streptococcal infections; Oudin technic, J.Exper.Med. **101:**539-556, May '55
Use of precipitin analysis in agar for study of human streptococcal infections; Ouchterlony and Oakley technics, J. Exper.Med. **101:**557-576, May '55
HALBRON, P., L'hypertension artérielle comme cause de décollement de la rétine, Ann.ocul. **188:**318-333, April '55
See **COUTELA, C., jt. auth.**
and **PAQUET, C.,** Un cas de décollement de la choroïde suivi de décollement de la rétine, Bull. Soc.opht.France, pp. 147-150, March '55
HALCROW, J. G., Adult behaviour-pattern of Anopheles gambiae in Mauritius, Nature, London **175:**396, Feb. 26, '55
HALD, J., Treatment of bone and joint tuberculosis with streptomycin and P.A.S. (follow-up study), Acta tuberc.scandinav. **30:**82-104, '54
HALDAR, P. K.: See TIAGI, G. K., jt. auth.
HALDE, C.: See SIMUANGCO, S. A., jt. auth.
HALDI, J.: See WYNN, W., jt. auth.
HALE, D. E., Controlled hypotension, Anesthesiology **16:**1-10, Jan. '55
HALE, J. H., and LEE, L. H., Transplacental passage of antibody to Japanese B encephalitis virus, J. Path & Bact. **68:**631-632, Oct. '54
MOLESWORTH, B. D., RUSSELL, D. A., and LEE, L. H., Isonicotinic hydrazide in treatment of leprosy, Internat.J.Leprosy **22:**297-302, July-Sept. '54
HALEBIAN, H. S.: See HOVNANIAN, A. P., jt. auth.
HALEVY, S., DIAMANT, E. J., and GUGGENHEIM, K., Effect of antibiotics on metabolism of nicotinic acid, biotin and folic acid in rats, Brit.J.Nutrition **9:**57-62, '55
See **DIAMANT, E. J., jt. auth.**
HALEY, H. L., DEWS, G. M., and SOMMERS, S. C., Histochemical comparison of primary thyroid hyperplasia and adenomatous goiter, A.M.A. Arch.Path. **59:**635-640, June '55
HALEY, T. J., and LEITCH, J. L., Study of pharmacology of ferritin, Arch.internat.pharmacodyn. **100:**120-126, Nov. 1, '54
and **McCORMICK, W. G.,** Study of pharmacological effects of tetrophan (3,4-dihydro-1,2-benzacridine-5-carboxylic acid), J.Pharmacol.& Exper. Therap. **113:**371-375, April '55
See **WEINBERG, S. J., jt. auth.**
McCORMICK, W. G., and McCULLOH, E. F., Effect of chlorpromazine on survival time in irradiated mice, Proc.Soc.Exper.Biol.& Med. **88:**475-477, March '55
and **others,** Response of burro to 100 r fractional whole body gamma ray irradiation, Am.J.Physiol. **180:**403-407, Feb. '55
HALFF, L.: See ADLER, S., jt. auth.
HALHUBER, M. J.: See NIEDERMEYER, E., jt. auth.
HALITOSIS
methyl mercaptan in relation to fetor hepaticus, [F. Challenger & J. M. Walshe] Biochem.J. **59:**372-375, March '55
physiopathologic and clinical study, [L. Moure Couceiro] Med.espan. **32:**506-522, Dec. '54 S
HALL, B., Recovery of patient in prolonged shock after arterenol therapy, J.A.M.A. **157:**653-654, Feb. 19, '55
HALL, C. D.: See CARO, D. B., jt. auth.
See **FAIRBROTHER, G. E., jt. auth.**
HALL, D. W.: See RANDALL, C. L., jt. auth.
HALL, E. A.: See ASHESHOV, I. N., jt. auth.
HALL, G. E., Physician and law, J.A.M.A. **158:**257-260, May 28, '55
HALL, G. V., and NEWTON, N. C., Review of 70 cases of hiatal hernia, with particular reference to symptomatology, M.J.Australia **1:**449-454, March 26, '55
HALL, GEORGE: See Obituaries
HALL, I. S., and OGILVIE, R. F., Histological study of otosclerosis in identical twins, Acta oto-laryng. **44:**446-448, '54
Otosclerosis in identical twins, J.Laryng.& Otol. **68:**785-804, Dec. '54
HALL, J., Introduction to motion study, M. & Biol. Illus. **4:**213-222, Oct. '54
HALL, J. B., Rabies control, GP **11:**81-85, April '55
HALL, L. A., Korean vivax malaria; statistical analysis of 95 patients, U.S.Armed Forces M.J. **6:**20-34, Jan. '55
HALL, N. C.: See ENTNER, N., jt. auth.
HALL, R. A.: See GORDON, J., jt. auth.
HALL, R. J.: See PEARSON, C. M., jt. auth.
HALL, R. L., MacKNESON, R. G., and ORMSBY, H. L., Studies of immunity in experimental herpetic keratitis in rabbits, Am.J.Ophth. **39:**226-233, Feb. (pt. 2) '55
HALL, R. M.: See McKAY, D. G., jt. auth.
HALL, T. E., Problem, current control efforts, and future needs in Mississippi of heart disease control, Mississippi Doctor **32:**201-203, Dec. '54
Cervix as focus of infection, Mississippi Doctor **33:**11-14, June '55
HALL, W. H., and LATTS, E. M., Pentaquine and quinine in treatment of Korean vivax malaria; controlled study in 101 patients, J.Lab.& Clin. Med. **45:**573-579, April '55
See **ZINNEMAN, H. H., jt. auth.**
HALLAC, I., Le cancer de l'estomac, J.Egyptian M.A. **37:**1275-1292, '54
HALLAWAY, B. E.: See BENSON, E. S., jt. auth.
HALLBERG, L., Blood volume, hemolysis and regeneration of blood in pernicious anemia; studies based on endogenous formation of carbon monoxide and determinations of total amount of hemoglobin, Scandinav.J.Clin.& Lab.Invest. (supp. 16) **7:**1-127, '55
HALLBERG, O. E., and PENDER, J. W., Endotracheal anesthesia for tonsillectomy and adenoidectomy in children: advantages and disadvantages, J. Internat.Coll.Surgeons **23:**527-531, April '55
HALLE, G., HÄSSIG, A., and ROSIN, S., Über die Bildung von Begleitantikörpern gegen das Blutgruppenantigen JK^a im Verlaufe einer Rhesusimmunisierung. (Kasuistische Mitteilung), Klin. Wchnschr. **33:**495, May 15, '55
HALLE, J., DECHENE, J. P., MONTMINY, L., and PARADIS, G., Le nisentil en bronchoscopie, Laval méd. **20:**52-56, Jan. '55
HALLEN, O., Über Schädelveränderungen bei der myotonischen Dystrophie, Deutsche Ztschr.Nervenh. **172:**467-481, '55
Zur Frage des Oral-Petit mal. (Entgegnung auf die Bemerkungen von E. Niedermeyer), Deutsche Ztschr.Nervenh. **172:**535-540, '55
New method for determination of thickness of microtome sections, Nature, London **175:**736, April 23, '55
HALLENBECK, G. A., Recurrent peptic ulcer, Minnesota Med. **37:**851-856, Dec. '54
See **KROBOTH, F. J., JR., jt. auth.**
See **PARRY, E. W., jt. auth.**
See **SHOCKET, E., jt. auth.**
HALLER, G., Adolf Magnus-Levy †, Deutsche med. Wchnschr. **80:**729, May 6, '55
HALLERMANN, W. (Freiburg i. Breisgau), Pseudotuberkulose des Tränensackes, Klin.Monatsbl. Augenh. **126:**59-62, '55
HALLERMANN, W. (Kiel), Über ärztliche Ethik, Deutsche Ztschr.ges.gerichtl.Med. **44:**1-13, '55
HALLERVORDEN, J., Anatomie und Pathogenese der Multiplen Sklerose, München.med.Wchnschr. **97:**509-518, April 22, '55
HALLET, H., and JANSSEN, P., Recherches sur l'état des fonctions vestibulaires dans la maladie du sommeil, Acta neurol.et psychiat.belg. **55:**136-146, Feb. '55
HALLET, R. L., and O'CONNELL, R. L., Tubal pregnancy in second trimester; case report, Am.J. Obst.& Gynec. **69:**1140-1144, May '55
HALLETT, G. W., JR., Boric acid poisoning; case report, J.Maine M.A. **46:**93, April '55
HALLETT, J. W., NAIB, K., and LEOPOLD, I. H., Laboratory observations on ocular use of tetracycline, Am.J.Ophth. **39:**691-696, May '55
See **NAIB, K., jt. auth.**
HALLEY, G., Placodal relations of neural crest in domestic cat, J.Anat. **89:**133-152, April '55
HALLEZ, G. L., Hypertrophie mammaire récidivante dans le premier âge, Nourrisson **42:**217-220, Sept.-Oct. '54

HALLGREN, B., and HOLLSTRÖM, E., Congenital syphilis; follow-up study with reference to mental abnormalities, Acta psychiat.et neurol. (supp. 93) pp. 1-81, '54
See **ENELL, H., jt. auth.**
HALLIDAY, E. C., Mechanics of uterus in first stage of labour, J.Obst.& Gynaec.Brit.Emp. **61:**811-816, Dec. '54
and **HEYNS, O. S.,** Uterine activity and electrical response, J.Obst.& Gynaec.Brit.Emp. **62:**155-161, April '55
HALLIDAY, J. A., and ORMSBY, H. L., Carbomycin in ocular infections, Am.J.Ophth. **39:**51-55, Jan. '55
HALLIDAY, J. H., Differentiation and assessment of basal systolic murmurs, Tr.A.Life Insur.M.Dir. America (1954) **38:**24-52, '55
HALLIDAY, R., Absorption of antibodies from immune sera by gut of young rat, Proc.Roy.Soc.,London, s.B **143:**408-413, March 15, '55
HALLMAN, F. A., MICHAELSON, J. B., BLUMENTHAL, H., and DeLAMATER, J. N., Cytochemical studies on Endamoeba histolytica, with particular reference to polysaccharides, Exper.Parasitol. **4:**45-53, Jan. '55
HALLMAN, N., and KULONEN, E., On iodide-oxidising substance in urine; clinical studies, Scandinav.J. Clin.& Lab.Invest. **6:**265-269, '54
See **AHVENAINEN, E. K., jt. auth.**
and **YLPPÖ, A.,** Mental and physical disturbances in children recovered from infantile interstitial plasma cell pneumonia, Acta paediat. (supp. 100) **43:**382-396, '54
KUNNAS, M., and VARA, P., Zur Sterblichkeit und Entwicklung der Kinder von Müttern mit überstandener Schwangerschafts-Spättoxämie, Ann. paediat.Fenniae **1:**148-165, '54-'55
ÖSTERLUND, K., and VARA, P., Sodium and potassium content of plasma and erythrocytes; studies on arterial and venous cord blood after delivery, Ann.chir.et gynaec.Fenniae **43:**211-215, '54
Alkali reserve and chlorides in arterial and venous cord blood, Ann.chir.et gynaec.Fenniae **43:**216-220, '54
TÄHKÄ, H., and AHVENAINEN, E. K., High plasma calcium and influencing factors in interstitial plasma cell pneumonia in infants, Ann.paediat. Fenniae **1:**34-49, '54-'55
RANTASALO, I., TUUTERI, L., and KOTILAINEN, M. L., Incidence of dyspepsia coli (O-26; O-55; O-111) in sporadic infantile gastroenteritis, Ann. paediat.Fenniae **1:**27-33, '54-'55
HALLPIKE, C. S.: See **CARMICHAEL, E. A., jt. auth.**
HALLSTRAND, H. O., MOVITZ, D., and ZIMMERMAN, L. M., Cardiac arrest, Illinois M.J. **108:**375-378, Dec. '54
HALLUCINATIONS
acute hallucinosis secondary to pagitane (cycrimine, piperidine derivative) hydrochloride administration (for treatment of paralysis agitans), [M. G. Pierik] New England J.Med. **251:**1058, Dec. 23, '54
disorder of dynamics of cortical processes, [V. N. Milyutin] Zhur.nevropat.i psikhiat. (no. 3) **55:**182-186, '55 R
hallucinatory and delusional experiences in persons with eidetic disposition, [G. E. Störring] Monatsschr.Psychiat.u.Neurol. **129:**261-275, Jan.-March '55 G
idea of a presence, [M. Critchley] Acta psychiat.et neurol.scandinav. **30:**155-168, '55
mental disorders (visual and auditory hallucinations) in myxedema of adults; case, [J. Cesar & others] Bull.et mém.Soc.méd.hôp.Paris **71:**265-268, Feb. 25-March 4, '55 F
physiology of awareness: dynamic metabolic disturbances associated with hallucinations, [J. W. Lovett Doust & M. E. Salna] Canad.M.A.J. **72:**803-808, June 1, '55
psychic phenomena (hallucinatory) in temporal lobe epilepsy and psychoses (schizophrenia), [S. Karagulla & E. E. Robertson] Brit.M.J. **1:**748-752, March 26, '55
relationship to adrenergic cerebral neurohumors, [A. S. Marrazzi & E. R. Hart] Science **121:**365-367, March 11, '55
visual hallucinations of self in organic disease, [K. Dewhurst & J. Pearson] J.Neurol.Neurosurg.& Psychiat. **18:**53-57, Feb. '55
d'HALLUIN, C.: See **MEYABAT, jt. auth.**
HALLUX: See Fingers and Toes
HALMI, N. S., and SPIRTOS, B. N., Analysis of modifying effect of dietary iodine levels on thyroidal response of hypophysectomized rats to thyrotrophin, Endocrinology **56:**157-160, Feb. '55
HALONEN, P. I.: See **DAMMERT, K., jt. auth.**
See **ESKOLA, I., jt. auth.**
See **NYLANDER, P. E. A., jt. auth.**
HALOSTEROIDS: See Adrenocortical Preparations
HALPERIN, J.: See **AARON, J. B., jt. auth.**
HALPERN, A.: See **PERRIN, S. R., jt. auth.**
HALPERN, B. N., BIOZZI, G., and BENACERRAF, B., Mise en évidence du rôle des facteurs irritatifs et des traumatismes dans la localisation éléctive des anticorps dans les organes de choc, Acta allergol. **8:**181-188, '55
See **BENACERRAF, B., jt. auth.**
BENACERRAF, B., BIOZZI, G., and STIFFEL, C., Facteurs régissant la fonction phagocytaire du système réticulo-endothélial, Rev.hémat. **9:**621-642, '54
HALPERN, L., Über induzierte Auslösung von Bewusstlosigkeit bei einseitiger Störung des Gleichgewichts, Schweiz.Arch.Neurol.u.Psychiat. **74:**210-215, '54
See **DAVIS, E., jt. auth.**
See **FELDMAN, S., jt. auth.**
HALPERT, B.: See **DeBAKEY, M. E., jt. auth.**
See **WHITCOMB, F. C., jt. auth.**
HALPIN, FRANKLIN J.: See Obituaries
HALPIN, L.: See **DUTTON, L. O., jt. auth.**
HALSE, L.: See **SMITH, C. A., jt. auth.**
HALSEY, LEVI WRIGHT: See Obituaries
HALSTEAD, B. W.: See **RALLS, R. J., jt. auth.**
HALSTEAD, W. C., and SHURE, G., Further evidence for frontal lobe component in human biological intelligence, Tr.Am.Neurol.A. **79:**9-15, '54
HALSTEAD IMPAIRMENT INDEX: See Mental Tests
HALSTED, J. A.: See **FAINER, D. C., jt. auth.**
HALSTED OPERATION: See Breast, cancer
HALVERSON, A. W., HENDRICK, C. M., and OLSON, O. E., Observations on protective effect of linseed oil meal and some extracts against chronic selenium poisoning in rats, J.Nutrition **56:**51-60, May '55
HALVORSEN, K.: See **BJERKELUND, C. J., jt. auth.**
HAM, A. W.: See **HOWATSON, A. F., jt. auth.**
HAM: See Pork
HAMADA, G., Intermittent compression arthrodesis of knee; preliminary report, J.Bone & Joint Surg. **37-A:**95-98, Jan. '55
HAMANN, A., Symposium on roentgen therapy in treatment of tonsillar disease; effect of irradiation on hypertrophic tonsils and adenoids, Quart.Bull. Northwestern Univ.M.School **29:**130-133, '55
HAMANN, I., van der SCHAAF, P. C., and HUISMAN, T. H. J., Application of Giri method in qualitative paper chromatographic examination of amino acids in biologic fluids, Nederl.tijdschr.geneesk. **99:**1512-1516, May 21, '55 Du
HAMARTOMA: See Tumors, hamartoma
HAMATY, D., and TRUEX, R. C., Effects of vagal stimulation on distribution of chromatin in cells of intracardiac ganglia, J.Comp.Neurol. **101:**495-514, Oct. '54
HAMBLIN, D. O., and GOLZ, H. H., Parathion poisoning--brief review, Indust.Med. **24:**65-72, Feb.'55
HAMBLIN, W. C.: See **CULLEN, J. R., jt. auth.**
HAMBRICK, G. W., JR., and BLANK, H., Whole mounts for study of skin and its appendages, J.Invest.Dermat. **23:**437-453, Dec. '54
HAMBURGER, C., 6 years' daily 17-ketosteroid determinations in one subject; seasonal variations and independence of volume of urine, Acta endocrinol. **17:**116-127, Sept.-Dec. '54
HAMBURGER, F. A., Über eine medikamentöse Hilfe in der Schielbehandlung, Klin.Monatsbl.Augenh. **125:**700-704, '54
HAMBURGER, J., and LEGER, L., Sur la pathogénie des paralysies et dilatations gastriques, Bull.et mém. Soc.méd.hôp.Paris **71:**202-210, Feb. 25-March 4, '55
See **LEGER, L., jt. auth.**
HAMBURGER, S. W.: See **BLAIN, A., III, jt. auth.**
HAMBY, W. B., Portable apparatus for intermittent head traction in sitting position, J.A.M.A. **158:**182, May 21, '55
HAMDI, F. A., and STURDY, D. E., Diaphragmatic hernia following injury, Lancet **1:**1001-1002, May 14, '55
HAMDI, T. N.: See **REESE, W. S., jt. auth.**
HAMEED, K. A.: See **GADDUM, J. H., jt. auth.**
HAMEL, H. A.: See **JAMES, O. E., JR., jt. auth.**
HAMELIN, A.: See **VAISMAN, A., jt. auth.**
HAMER, N. A. J., Idiopathic pulmonary haemosiderosis in young adult, Brit.M.J. **1:**1008-1009, April 23, '55
HAMERS, A.: See **MALI, J. W. H., jt. auth.**
HAMERTON, ALBERT ERNEST: See Obituaries

HAMES, C. G.: See **ROUTH, C. F., jt. auth.**
HAMILTON, A. T., Simple high ligation in selected cases of indirect inguinal hernia, North Carolina M.J. **16:**183-184, May '55
HAMILTON, E. C.: See **KIRTLEY, J. A., JR., jt. auth.**
HAMILTON, G. M., and NASSAU, E., Immunizing properties of isoniazid-resistant tubercle bacilli in guinea-pigs, Tubercle **36:**130-138, May '55
HAMILTON, H.: See **WERNER, S. C., jt. auth.**
HAMILTON, H. E.: See **SHEETS, R. F., jt. auth.**
HAMILTON, H. G., Metabolic concept of gynecological care, West.J.Surg. **63:**56-59, Feb. '55
HAMILTON, J.: See **CRANE, J. J., jt. auth.**
HAMILTON, J. E., Management of bleeding esophageal varices associated with cirrhosis of liver, Ann. Surg. **141:**637-647, May '55
BERG, A. M., KINNAIRD, D. W., and DUNCAN, E., Alternating consecutive study of vagotomy and emptying procedure versus subtotal gastrectomy in treatment of duodenal ulcer; report of 112 cases, J.Kentucky M.A. **53:**38-45, Jan. '55
HAMILTON, J. G.: See **SHELLABARGER, C. J., jt. auth.**
HAMILTON, J. G. M., Cardiac asthma, Brit.M.J. **1:** 39-41, Jan. 1, '55
HAMILTON, J. W.: See **WALSKE, B. R., jt. auth.**
HAMILTON, K. A.: See **CLOUDMAN, A. M., jt. auth.**
HAMILTON, L., and ELION, G. B., Fate of 6-mercaptopurine in man, Ann.New York Acad.Sc. **60:** 304-314, Dec. 6, '54
HAMILTON, R. H.: See **SUTLIFF, F. P., jt. auth.**
HAMILTON, T. R.: See **SHERWOOD, N. P., jt. auth.**
HAMILTON, W. F., Symposium on regulation of performance of heart; role of Starling concept in regulation of normal circulation, Physiol.Rev. **35:**161-168, Jan. '55
See **ELLISON, R. G., jt. auth.**
HAMILTON, W. K., and CULLEN, S. C., Supplementation of nitrous oxide anesthesia with opiates and new opiate antagonist, Anesthesiology **16:**22-28, Jan. '55
HAMLIN, A.: See **HARFORD, C. G., jt. auth.**
HAMLIN, P. G., Convulsive states and multiple sclerosis: report of case, Ann.Int.Med. **42:**201-205, Jan. '55
HAMLISCH, R. E., Disorders of calcium and phosphorus metabolism--their differential diagnosis, M.Times **83:**139-155, Feb. '55
HAMM, F. C., and SCORDAMAGLIA, L. J., Diagnostic aid for visualization of left suprarenal space, J. Urol. **73:**885-887, May '55
and WEINBERG, S. R., Secondary malignant infiltration of penis: report of 4 cases, 2 with surgical treatment for palliation, J.Urol. **73:**349-354, Feb. '55
Renal and ureteral surgery without intubation, J.Urol. **73:** 475-480, March '55
HAMM, H.: See **GEBAUER, A., jt. auth.**
HAMM, J., and METZ, D., Zur Bewertung von Hauttemperaturdifferenzen bei Durchblutungsstörungen an den Extremitäten, Deutsches Arch. klin.Med. **202:**67-86, '55
HAMM, W. G.: See **KANTHAK, F. F., jt. auth.**
HAMMAN, LOUIS (1877-1946)
Dr. Hamman as I knew him, [C. W. Wainwright] Bull. Johns Hopkins Hosp. **96:**29-34, Jan. '55
HAMMAR, I., Case report: rupture of rectus muscle in late pregnancy, South African M.J. **28:**1082, Dec. 18, '54
HAMMARSTEN, J. F., Symposium on parenteral fluids, nutrition and electrolytes; blood transfusions and plasma volume expanders, Minnesota Med.(supp.) **38:** 48-51, March '55
See **SCHNEIDER, E. M., jt. auth.**
HAMMER, F.: See **DAMM, G., jt. auth.**
HAMMER, J. M., and others, Use of viable intestinal segments for plastic operations on urinary bladder, J.Internat.Coll.Surgeons **23:**500-506, April '55
HAMMERBERG, P. E., and BASTRUP-MADSEN, P., Treatment of mycosis fungoides with nitrogen mustard. Report of case, Acta med.scandinav. **151:** 317-320, '55
HAMMERSLEY, D. P.: See **ROWBOTHAM, G. F., jt. auth.**
HAMMES, E. M., JR., Puerperal psychoses, Minnesota Med. **38:**223-226, April '55
HAMMILL, G. P.: See **FERDERBER, M. B., jt. auth.**
HAMMON, W. M.: See **HAYMAKER, W., jt. auth.**
HAMMOND, E. C., Smoking and death rates, South Dakota J.Med.& Pharm. **8:**16-23, Jan. '55
HAMMOND, G., CRAWFORD, H. R., and HAGGART, G. E., Vitallium mold arthroplasty of hip; end-result study, J.A.M.A. **158:**161-165, May 21, '55
See **BENNISH, E. L., jt. auth.**
HAMMOND, J. W., Industrial hygiene laboratory tests as adjunct to medical control of occupational diseases, M.Bull. **14:**48-55, Oct. '54
HAMMOND, W., Geriatric orientation, New York J.Med. **54:**3387-3395, Dec. 15, '54
HAMOLSKY, M. W., and FREEDBERG, A. S., Circulating thyroid hormone-plasma protein complex in euthyroid and hyperthyroid subjects: differences in rate of disappearance in dogs and "uptake" by rat diaphragm, Tr.Am.Goiter A. (1954) pp.269-274, '55
HAMON, J., and DUFOUR, G., La lutte antipaludique à la Réunion, Bull.World Health Organ. **11:**525-555, '54
and RICKENBACH, A., Contribution à l'étude des culicidés d'Afrique occidentale; description d'Aedes (Aedimorphus) mattinglyi sp. n., Aedes (Banksinella) jamoti sp. n. Notes complémentaires sur Aedes (Aedimorphus) stokesi Evans, Aedes (Banksinella) bolensis Edwards, Bull.Soc.path. exot. **47:**930-941, '54
HAMON, J., and others, L'intoxication aiguë par le bromure de méthyle. Remarques séméiologiques et étude électro-encéphalographique. A propos d'un cas, Semaine hôp.Paris **31:**907-911, March 10, '55
HAMON, Y., Etude d'une colicine élaborée par une culture de S. paratyphi B, Ann.Inst.Pasteur **88:** 193-204, Feb. '55
HAMON "RETROCEPS": See Labor, forceps in
HAMONEAU: See **BEAUJARD, jt. auth.**
HAMPERL, H., 3 group metaphases and carcinoma in situ of cervix uteri, Acta Unio internat.contra cancrum (no.2) **10:**128-131, '54
Metastases, Acta Unio internat.contra cancrum (no. 3) **10:**154-160, '54
Über Veränderungen von Krankheiten im Laufe der Zeiten, Klin.Wchnschr. **33:**247-253, March 15, '55
HAMPSEY, J. W., Observations on allergic sinusitis in children, Ann.Allergy **12:**697-699, Nov.-Dec. '54
HAMPSHIRE, CHARLES HERBERT: See Obituaries
HAMPSON, F., and GERLIS, L. M., Some form variations in endometrial tubules, J.Obst.& Gynaec. Brit.Emp. **61:**744-749, Dec. '54
HAMPSON, J. G., and MONEY, J., Idiopathic sexual precocity in female; report of 3 cases, Psychosom. Med. **17:**16-35, Jan.-Feb. '55
See **MONEY, J., jt. auth.**
HAMPTON, A. G., JR., Primary varicella pneumonia, A.M.A.Arch.Int.Med. **95:**137-140, Jan. '55
CROCKETT, C. L., JR., and LEAVELL, B. S., Dangers of blood transfusions, Virginia M.Month. **82:**217-224, May '55
HAMPTON, A. O., BICKHAM, C. E., JR., and WINSHIP, T. Lipoid pneumonia, Am.J.Roentgenol. **73:**938-949, June '55
HAMPTON, F. JR., Palliative procedures for treatment of carcinoma of esophagus, Dis.Chest **27:** 316-321, March '55
HAMPTON, J. K., JR.: See **ROSENTHAL, H. L., jt. auth.**
HAMPTON, L. J., LITTLE, D. M., JR., RODABAUGH, G. S., and CHAFFEE, W. R., Studies concerning prolongation of activity of succinylcholine, Anesthesiology **16:**67-72, Jan. '55
HAMPTON, S. F., JOHNSON, M. C., FRANKEL, S., and SCHIELE, A. W., Preparation of highly concentrated allergenic extracts by increasing concentration of extraction; timothy and low ragweed pollens, J.Allergy **26:**16-32, Jan. '55
HAMRE, D.: See **GERBER, P., jt. auth.**
HAMRICK, L. W., JR., and MYERS, J. D., Effect of hemorrhage on hepatic blood flow and splanchnic oxygen consumption of dog, Circulation Res. **3:** 65-72, Jan. '55
Effect of subfebrile doses of bacterial pyrogens (piromen) on splanchnic metabolism and cardiac output, J.Lab.& Clin.Med. **45:**568-572, April '55
HAMWI, G. J.: See **BLOODWORTH, J. M. B., JR., jt. auth.**
HANABUSA, J.: See **MITSUI, Y., jt. auth.**
HANAGHAN, J. A., and MACLEAN, L., Hospital admission x-rays, Connecticut M.J. **19:**187-191, March '55
HANAN, B. T.: See **SCOTT, E. M., jt. auth.**
HANAN, R., and GERMUTH, F. G., JR., Note on failure of rabbits to develop hypersensitivity during maturity when previously exposed to antigen at early age, Bull.Johns Hopkins Hosp. **96:**140-145, April '55
HANBERY, J. W., and RAYPORT, M., Unilateral exophthalmos due to orbitofrontal cholesterol granuloma, Am.J.Surg. **89:**1144-1162, June '55
HANBURY, E. M., JR., and others, Diagnostic use of I132, J.Clin.Endocrinol. **14:**1530-1538, Dec. '54

HANBURY, W. J., CURETON, R. J. R., and SIMON, G., Pulmonary infarcts associated with bronchogenic carcinoma, Thorax **9:**304-312, Dec. '54
HANCKEL, R. W., Traumatic tracheal atresia, Laryngoscope **65:**337-341, May '55
HANCOCK, L. T., Function and status of Poor Boards in Nova Scotia, Canad.J.Pub.Health **45:**476-481, Nov. '54
HAND, A. M.: See GILMER, W. S., jt. auth.
HAND
See also Fingers and Toes; Metacarpus
biophysical principles in selection of hand splints, [O. F. Von Werssowitz] Am.J.Occup.Therapy **9:**59-62; 77; 79, March-April '55
abnormalities, split-hand and split-foot, [A. A. Ayer & V. S. Rao] J.Indian M.A. **24:**108-112, Nov. 1, '54
split-hand with unusual complications, [J. B. Graham & C. E. Badgley] Am.J.Human Genet. **7:** 44-50, March '55
anatomy and histology, anatomic-roentgenologic studies, [A. Ravelli] Ztschr.Orthop. **86:**70-89, '55 G
blood supply, arterial vascularization of soft tissues of hand(palm), [H. Conway & R. B. Stark] J.Bone & Joint Surg. **36-A:**1238-1240, Dec. '54
hand and finger blood flow (measured by plethysmograph), [B. N. Catchpole & R.P. Jepson] Clin.Sc. **14:**109-120, Feb. '55
occlusive arterial disease (including Raynaud phenomenon), [A. J. Barnett] M.J.Australia **1:**455-462, March 26, '55
Raynaud phenomenon and scleroderma; case report and psychodynamic formulation, [H. B. Richardson] Psychoanalyt.Rev. **42:**24-36, Jan. '55
vasoconstriction in hand during electrical stimulation of lumbar sympathetic chain in man, [K. E. Cooper & D. M. Kerslake] J.Physiol. **127:**134-142, Jan. 28, '55
cancer, primary malignant tumors, [R. H. Clifford & A. P. Kelly, Jr.] Plast.& Reconstruct.Surg. **15:** 227-232, March '55
contracture: See Contracture
deformities, from burn, [M. Guilleminet, A. Gaté & J. Bonnet] Lyon chir. **50:**464-467, May-June '55 F
rehabilitation of chronic arthritic hand, [M. K. Newman, A. S. Goldstein, P. Wall & H. B. Jewett] J. Michigan M.Soc. **54:**313-316, March '55
resorptive osteopathy in inflammatory arthritis ("absorptive arthritis," "opera glass hand"), [M. Silver & O. Steinbrocker] Bull.Hosp.Joint Dis. **15:**211-222, Oct. '54
rotary angulatory osteotomy of metacarpal bones in mutilated hands, [L. Önne] Acta chir.scandinav. **108:**268-274, '54
surgical therapy of clawhand after ulnar paralysis, [K. Krömer] Arch.orthop.u.Unfall-Chir. **47:**132-134, '55 G
diseases, acute calcium deposits in hand, [R. E. Carroll, W. A. Sinton & A. Garcia] J.A.M.A. **157:** 422-426, Jan. 29, '55
etiologic appraisal of dermatitis; role of soap and detergents as sensitizers, [J. J. Jambor & R. R. Suskind] J.Invest.Dermat. **24:**379-385, April '55
etiologic appraisal of dermatitis; role of soaps and detergents as primary irritants, [J. J. Jambor] J.Invest.Dermat. **24:** 387-396, April '55
hand in liver disease, [R. J. Gilston] GP **11:**80-81, May '55
isolated trophic disorders of left hand of violinist, [G. Jungk] Arch.Gewerbepath.u.Gewerbehyg. **13:** 342-352, '54 G
palmar keratosis of rice sorters, [O. Diniz] Arch. argent.dermat. **4:**11-13, March '54 S
shoulder-hand syndrome associated with coronaritis; therapy with cortisone (adrenocortical preparation), [Y. Bouvrain & L. Bidoux] Rev.prat. **4:** 2845-2847, Nov. 21, '54 F
shoulder-hand syndrome following coronary occlusion, [I. Bøgeskov-Jensen] Ugesk.læger **117:**613-617, May 12, '55 Da
shoulder-hand syndrome following herpes zoster, [A. T. Richardson] Ann.Phys.Med. **2:**132-134, Oct. '54
disinfection: See Sterilization
dislocations: See Wrist, dislocations
foreign bodies, method of removing radio-opaque foreign bodies, [J. Leff] J.A.M.A. **157:**751, Feb. 26, '55
molten plastic injuries (2 cases), [J. M. Baker] Plast.& Reconstruct.Surg. **15:**233-240, March '55
HAND--Continued
fractures, fractures of fingers and hand, [R. K. Brown] Indust.Med. **24:**203-206, May '55
fractures of upper extremity in children, [J. C. Ivins] Minnesota Med. **38:**296-298, May '55
infections, median-nerve palsy associated with acute infections, [D. Bailey & J. F. Bolton Carter] Lancet **1:**530-532, March 12, '55
modern considerations of major infections, [J. E. Flynn] New England J.Med. **252:**605-612, April 14, '55
prognosis of acute suppurative infection of flexor tendon sheaths, [H. Aronsson] Acta chir.scandinav. **109:**58-64, '55
pain, cervical disk, shoulder-arm-hand syndrome, [W. M. Craig & J. A. Witt] Postgrad.Med. **17:** 267-279, April '55
roentgenography: See also other subheads under Hand
anatomic-roentgenologic studies, [A. Ravelli] Ztschr. Orthop. **86:**70-89, '55 G
surgery: See also other subheads under Hand
as specialty, [M. F. Hauge] Tidsskr.norske lægefor. **75:**187-188, March 1, '55 N
barbwire tendon suture; clinical experience with 30 flexor tendons, [E. R. Jennings & G. H. Yeager] A. M.A.Arch.Surg. **70:**566-569, April '55
skin grafts for hairless areas; preliminary report, [J. P. Webster] Plast.& Reconstruct.Surg. **15:** 83-101, Feb. '55
use of posture to diminish bleeding during operations on hand, [I. F. K. Muir & J. W. Latham] Brit.J. Plast.Surg. **7:** 323-330, Jan. '55
tumors, deepseated lipoma, [G. Laguche & Y. Guiot] Lille chir. **10:**36-37, Jan.-Feb. '55 F
wounds and injuries, basic norms of therapy, [F. Fernández & G. Labra] Prensa méd.argent. **42:** 31-40, Jan. 7, '55 S
corn picker injuries (in farmers), [D. W. Robinson & C. A. Hardin] Am.J.Surg. **89:**780-783, April '55
examination of injured hand, M.Times **83:**192-196, Feb. '55
full skin grafts in surgical repair, [F. Pennauer] Wien. med. Wchnschr. **105:** 322-323, April 23, '55 G
human pasteurellosis in form of scapulocervical cellulitis following wound, [R. Worms & Y. Le Quintrec] Presse méd. **63:**77-78, Jan. 22, '55 F
immediate reconstruction of major trauma, [J. T. Metzger] Delaware M.J. **27:**1-6, Jan. '55
injuries in children, [J. L. Posch] Am.J.Surg. **89:**784-794, April '55
management of recent injuries, [P. R. Lipscomb] Minnesota Med. **38:**299-303, May '55
minor injuries, [A. E. Flatt] J.Bone & Joint Surg. **37-B:**117-125, Feb. '55
physical medicine for injured hands, [S. M. Dorinson] California Med. **82:**319-321, April '55
recurrent dislocation of extensor tendons, [F. T. Wheeldon] J.Bone & Joint Surg. **36-B:**612-617, Nov. '54
repair of injuries (with special reference to industry) to tendons, [R. F. Bogdanov] Brit.M.J. **1:**1315-1317, May 28, '55
results of tendon suture; review of 500 patients, [M. F. Hauge] Acta orthop.scandinav. **24:**258-270, '55
review of burned hand in children, [D. Wynn Williams] Brit.J.Plast.Surg. **7:**313-319, Jan. '55
roller and wringer injuries; clinical and experimental studies, [M. A. Entin] Plast.& Reconstruct.Surg. **15:**290-312, April '55
surgical problems, [F. X. Paletta] South.M.J. **48:**445-452, May '55
HAND-SCHÜLLER-CHRISTIAN SYNDROME: See Schüller-Christian Syndrome
HANDA, H., Hepatitis, with abdominal pain simulating acute appendicitis: report of 2 cases, Arch.Jap. Chir. **23:**394-396, July 1, '54
HANDEDNESS: See Left and Right-Handedness
HANDFORD, S. W., and others, Glycerol pectate for plasma volume replacement and expansion: experimental study, J.Appl.Physiol. **7:** 563-576, March '55
See GILMORE, J. P., jt. auth.
HANDFORTH, J. R.: See O'REILLY, P. O., jt. auth.
HANDICAPPED: See Children, physically defective; Cripples; Deafness; Feeblemindedness; Speech, defects
HANDKERCHIEF
impregnation of handkerchiefs, ultraviolet lighting and other control methods in prevention of upper respiratory disease, [T. C. MacDonald, J. D. Tonkinson, J. Porterfield & K. R. Dumbell] Brit.J. Prev.& Social Med. **9:**33-38, Jan. '55

HANDL, K., and LINK, R., Direkte Messungen des Luftdruckes der Mittelohrräume bei Meerschweinchen, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**408-413, '54
See **LINK, R., jt. auth.**
HANDLEY, C. A., and MOYER, J. H., Significance of GFR/TmG ratio, Am.J.Physiol. **180:**151-155, Jan. '55
See **MOYER, J. H., jt. auth.**
HANDLEY, R., Peritoneoscopy, Postgrad.M.J. **31:** 81-84, Feb. '55
HANDOUSA, A., Multiple myelomatosis with proptosis, Brit.J.Ophth. **39:**41-43, Jan. '55
HANDRICK, H. G.: See **SACK, H., jt. auth.**
HANDSCHUH, G., Zur Frage der Schwangerschaftsunterbrechung bei Zusammentreffen von chronisch-myeloischer Leukämie und Lungentuberkulose, Ztschr. ges.inn.Med. **10:**250-252, March 1, '55
HANDWRITING
psychodiagnostic value of handwriting analysis, [W.R. Perl] Am.J.Psychiat. **111:**595-602, Feb. '55
HANE, S.: See **RINFRET, A. P., jt. auth.**
HANES, C. B., Evaluation of non-narcotic analgesic preparation in private general practice, Am. Pract.& Digest Treat. **6:**602-604, April '55
HANES, L. D., Hypersplenism associated with leukemia, J.Kansas M.Soc. **55:**697-703, Dec. '54
HANEVELD, G. T., and VELDHUYZEN, A., Injuries caused by garfish in New Guinea, Nederl.tijdschr. geneesk. **99:**1381-1383, May 7, '55 Du
HANEY, M. E., JR.: See **KUETHER, C. A., jt. auth.**
HANF, G.: See **HANF, U., jt. auth.**
HANF, U., and HANF, G., Ein Beitrag zum Infektionsmodus der weiblichen Genitalaktinomykose, Geburtsh.u.Frauenh. **15:**366-374, April '55
HANGER REACTION: See Liver, function tests
HANGING
experimental observation of cerebral anoxemia; hanging, reanimation, electroencephalographic studies, [Berthier & Pougetoux] J.méd.Lyon **35:** 933-938, Dec. 5, '54 F
HANHART, E., Erstmaliger Hinweis auf die Geschlechtsbegrenzte Dominanz von Anlagen zu Myoma uteri, Folia hered.et path. **3:** 54-76, Nov. '53
HANISCH (Mme.): See **MAGNIN, F., jt. auth.**
HANKE, O., Tagesschwankungen im Ekg und ihre Beeinflussung durch den Kuraufenthalt, Arch.phys. Therap. **6:**265-268, May-June '54
and HILDEBRANDT, G., Über die Bedeutung eines "zweiten Oszillometrischen Quotienten," Ztschr. Kreislaufforsch. **44:**404-414, May '55
See **HILDEBRANDT, G., jt. auth.**
HANKINS, J. R.: See **HULL, H. C., jt. auth.**
HANKINSON, J., NAMIN, P., and OCHS, S., Cortical and subcortical systems inhibiting knee jerk in cat, Brain **78:**133-147, March '55
HANKS, J. H., Influence of physical and chemical factors on hydrogen transfer capacity of murine leprosy bacilli, Internat.J.Leprosy **22:**162-173, April-June '54
Relationship between metabolic capacity and infectiousness of M. leprae murium; refrigeration studies, Internat.J.Leprosy **22:**450-460, Oct.-Dec. '54
and GRAY, C. T., Application of metabolic studies to leprosy research, Internat.J.Leprosy **22:**147-161, April-June '54
Extracellular inhibitors in leprotic infections and their role as barriers to experimental transmission, Internat.J.Leprosy **22:**461-468, Oct.-Dec.'54
HANKS, W. H., Asphyxia of newborn, Maryland M.J. **4:** 15, Jan. '55
HANKWITZ, R. F., JR.: See **CREECH, H. J., jt. auth.**
HANLEY, B. J., Fetal salvage, West.J.Surg. **63:**161-166, March '55
HANLON, D. G.: See **STROEBEL, C. F., jt. auth.**
HANLON, T. J.: See **KRAUSE, A. H., jt. auth.**
HANNA, M.: See **MUSTAFA, A. H., jt. auth.**
HANNEMAN, Y., Preventive child psychiatry, Maandschr.kindergeneesk. **23:**53-57, Feb. '55 Du
HANNO, M. G. W.: See **FRASER, R., jt. auth.**
HANNON, J. P., and COOK, S. F., Respiration and glycolysis of liver slices from normal and shocked rats subjected to food and water deprivation, Am. J.Physiol. **180:**580-590, March '55
HANNOUN, C., and BRIEUX, S., Infection à virus et métabolisme cellulaire; absorption et libération d'acides aminés par les cellules chorioallantoïques en survie, Ann.Inst.Pasteur **88:**397-400, March '55
HANON, F., COQUOIN-CARNOT, M., and PIGNARD, P., Le liquide amniotique. Origines, sécrétion, propriétés, circulation, Semaine hôp.Paris **31:** 1790-1795, May 22, '55
HANOT'S DISEASE: See Liver, cirrhosis
HANOUNE, S.: See **STUHL, L., jt. auth.**
HANQUET, M., Etude du blocage de la transmission neuromusculaire chez l'homme, Acta anæsth.belg. **5:**103-110, Dec. '54
HANSEL, F. K.: See **BARRETT, B. M., jt. auth.**
HANSELL, P.: See **PHILPS, A. S., jt. auth.**
HANSEN, A. K., and STEWART, L. C., Spontaneous retinal detachment in 4-year-old child with interesting family history, A.M.A.Arch.Ophth. **53:**891-892, June '55
HANSEN, A. M., JENNINGS, M. H., and WOOD, C. L., Differential diagnosis and treatment of lesions of cervix, J.Internat.Coll.Surgeons **22:**643-648, Dec. '54
HANSEN, D. G.: See **CREGER, W. P., jt. auth.**
HANSEN, E.: See **MØLLER, H., jt. auth.**
HANSEN, F., Akute Infektionskrankheiten; Übersichtsreferat, Monatsschr.Kinderh. **102:**488-496, Nov. '54
and JANSSEN, G., Behandlungsergebnisse bei Meningitis tuberculosa, Tuberkulosearzt **9:**3-8, Jan. '55
and RÖSSIGER, S., Phosphataseaktivität und Rachitis bei Keuchhusten, Ztschr.Kinderh. **75:**565-570, '54
HANSEN, H., and WEAVER, N. K., Arteriosclerotic hearts at work, J.Louisiana M.Soc. **107:**63-68, Feb. '55
HANSEN, H. A.: See **MAARTENSSON, E. H., jt. auth.**
HANSEN, J., Instrument kit for treatment of jaw fractures, Ugesk.læger (supp.) pp. 261-264, April 21, '55 Da
HANSEN, J. D., and APPLEMAN, M. D., Effect of sorbic, propionic, and caproic acids on growth of certain clostridia, Food Res. **20:** 92-96, Jan.-Feb. '55
HANSEN, J. L., and MARASCHIO, P., Incidenza delle infezioni post-operatorie in chirurgia polmonare; eziologia e trattamento. Studio condotto su millecentoventotto casi, Riforma med. **68:**1355-1359, Dec. 4, '54
HANSEN, K. B.: See **FISCHER, F., jt. auth.**
HANSEN, N.: See **STURTEVANT, F. M., jt. auth.**
HANSEN, O. G., Tuberculosis situation at present time, Tidsskr.norske lægefor. **75:**151-157, March 1,'55 N
HANSEN, P. B.: See **KISSMEYER-NIELSEN, F., jt. auth.**
HANSEN, P. F., and SØRENSEN, L. B., Interhuman transmission of ornithosis, Danish M.Bull. **2:**51-55, March '55
See **DRAGSTED, P. J., jt. auth.**
HANSEN, W. H.: See **BARRETT, M. K., jt. auth.**
HANSEN'S DISEASE: See Leprosy
HANSEN-PRUSS, O. C., Arsenic in treatment of asthma, Ann.Allergy **13:**1-14, Jan.-Feb. '55; South.M.J. **48:**270-279, March '55
HANSON, R. P.: See **FERRIS, D. H., jt. auth.**
See **GOLDMAN, E. C., jt. auth.**
See **UPTON, E., jt. auth.**
HANSON, S.: See **CORRIGAN, C., jt. auth.**
HANSSLER, H., Untersuchungen über die Wirkung sehr hoher Vigantolgaben bei verschiedenen Kostformen, Ztschr.Kinderh. **76:**33-38, '55
Experimentelle Untersuchungen über das Verhalten lymphatischer Organe in Abhängigkeit vom Vitamin D-Bestand des Organismus, Klin.Wchnschr. **33:**93-94, Jan. 15, '55
HANSTED, C., Effect of gluten, starch and fat in diet of children with celiac disease; clinical and experimental studies; preliminary report, Ugesk.læger **117:**481-493, April 21, '55 Da
See **ANDERSEN, H., jt. auth.**
See **ANDREASSEN, M., jt. auth.**
HANTEN, S. J., KEYES, T. F., and MEYER, R. R., Spontaneous rupture of mediastinal dermoid cysts into pleural cavity; report of 2 cases, Radiology **64:**348-351, March '55
HAPLOSPORANGIUM parvum: See **Fungi**
HAPTEN, K.: See **GRÜNEWALD, K., jt. auth.**
HAPTENS: See Anaphylaxis and Allergy, bacterial; Antigens and Antibodies; Dextran; Erythroblastosis, Fetal, therapy
HAPTOGLOBIN: See Blood Proteins
HAQUE, A.: See **DARLINGTON, C. D., jt. auth.**
HARADA, K., Histochemical studies of juxta glomerular apparatus, Rev.belge path.et méd.expér. **23:**311-320, '54
HARADA'S DISEASE: See Uvea, inflammation
HARANT, H., CASTEL, P., and GRAS, G., Traitement de l'oxyurose par la tétracycline, Bull.Soc.path.exot. **47:**822-825, '54
HARARY, I.: See **BLOCH, K., jt. auth.**
HARBER, L. C., Clinical evaluation of quantitative differences in ultraviolet absorption of compounds containing substituted benzoic acid nucleus, J. Invest.Dermat. **23:**427-435, Dec. '54

HARBERS, E.: See **BACKMANN, R., jt. auth.**
HARBERT, F., and SATALOFF, J., Clinical applications of recruitment and masking, Laryngoscope **65:** 113-123, March '55
See **ERDBRINK, W. L., jt. auth.**
See **MOORMAN, L. T., jt. auth.**
HARBITZ, H. F., Experiences with recovery room, Tidsskr.norske laegefor. **74:** 755-757, Dec. 1, '54N
HARBORD, R. P., Modification of Cyprane hand-operated respiratory pump, Brit.J.Anaesth. **27:** 146-147, March '55
See **EASTWOOD, A. B., jt. auth.**
HARDAWAY, R. M., III, SWARTLEY, R. N., and RUDMAN, I., Omental cyst, Am.J.Surg. **89:** 710-711, March '55
See **McKAY, D. G., jt. auth.**
HARDCASTLE, E. J. B., Deep x-ray therapy in gynaecology, M.J.Australia **1:** 68-72, Jan. 15, '55
HARDEBECK, K.: See **MEYER, F., jt. auth.**
See **SOEHRING, K., jt. auth.**
HARDEGG, W., DOHRMANN, R., and BECHINGER, D., Weitere Untersuchungen über die Kinetik der Cholinesterasen und ihre Beeinflussung durch Atropin, Arch.exper.Path.u.Pharmakol. **224:** 55-65, '55
HARDER, H. I., and BROWN, A. F., Embolization of basilar artery by myocardial fragment; report of case, A.M.A.Arch.Int.Med. **95:** 587-590, April '55
HARDIE, J. B.: See **SELLERS, A. H., jt. auth.**
HARDIN, C. A., Arterial heterografts; observations on animal experiments and report of one human case, Am.Surgeon **21:** 147-155, Feb. '55
Dermal grafts in experimental repair of vascular defects, Angiology **6:** 47-51, Feb. '55
See **ROBINSON, D. W., jt. auth.**
and **WERDER, A. A.,** One year study of surviving homografted mouse skin, Plast.& Reconstruct. Surg. **15:** 107-113, Feb. '55
See **WERDER, A. A., jt. auth.**
HARDIN, E. B., VALENTINE, W. N., FOLLETTE, J. H., and LAWRENCE, J. S., Esterase and lipase activity of leukocytes and erythrocytes in health and disease, Am.J.M.Sc. **229:** 397-405, April '55
HARDIN, H. C., JR.: See **FITZGERALD, W. L., jt. auth.**
HARDING, F. K., Evaluation of studies of services to children, Am.J.Pub.Health **44:** 1557-1560, Dec. '54
HARDING, H. E. (London), Dupuytren's contracture of hands and feet, Proc.Roy.Soc.Med. **48:** 164-165, March '55
HARDING, H. E. (Sheffield) and McLAUGHLIN, A. I. G., Pulmonary fibrosis in non-ferrous foundry workers, Brit.J.Indust.Med. **12:** 92-99, April '55
HARDING, J.: See **COURTICE, F. C., jt. auth.**
HARDT, L. L., and STEIGMANN, F., Improved antacid therapy of peptic ulcer, Am.J.Digest.Dis. **21:** 353-357, Dec. '54
STEIGMANN, F., LEVINSON, S. A., and GORE, I., Massive gastrointestinal hemorrhage due to familial-hereditary telangiectases, Gastroenterology **28:** 70-79, Jan. '55
HARDTKE, E. F., Iceland disease in Indiana; case report, J.Indiana M.A. **48:** 245-250, March '55
HARDWICK, C., Acute food-poisoning, Brit.M.J. **1:** 1205-1206, May 14, '55
HARDWICK, D. F.: See **FRIEDMAN, S. M., jt. auth.**
HARDWICKE, J.: See **BLAINEY, J. D., jt. auth.**
HARDY, A. V., Control de las diarreas infantiles a la luz de los últimos progresos científicos, Bol.Ofic. san.panam. **37:** 581-627, Nov. '54; Rev.cubana pediat. **26:** 727-740, Nov.; 773-788, Dec. '54; **27:** 17-34, Jan.; 79-92, Feb. '55; Control of infant diarrheas in light of recent scientific progress, Bol.Ofic.san.panam. **37:** 765-806, Dec. '54
Progress and problems in study of enteric infections, Gastroenterology **28:** 821-827, May '55
See **SENTURIA, B. H., jt. auth.**
and **others,** Bacteriological studies of otitis externa 1951, 1952, and 1953, Laryngoscope **64:** 1020-1024, Dec. '54
HARDY, E. G., MORRIS, G. C., JR., and DeBAKEY, M. E., Parenteral trypsin: its effect on experimental thrombotic and inflammatory conditions, Surg.Gynec.& Obst. **100:** 91-96, Jan. '55
HARDY, H. L., Epidemiology, clinical character, and treatment of beryllium poisoning; progress report, A.M.A.Arch.Indust.Health **11:** 273-279, April '55
HARDY, J. D. (Memphis, Tenn.), Pulmonary segmental resection; uses and technic, J.M.A.Alabama **24:** 245-248, April '55
See **WILSON, H., jt. auth.**
HARDY, J. D. (Philadelphia), Control of heat loss and heat production in physiologic temperature regulation, Harvey Lect. (1953-1954) **49:** 242-270, '55
HARDY, K. L.: See **DUGAN, D. J., jt. auth.**
HARDY, L.: See **DUREL, P., jt. auth.**
HARDY, L. M., TRAISMAN, H. S., PIERCE, P. P., and WALKER, J. S., Symposium on uses and abuses of chemotherapy and antibiotic agents for infections in children, Illinois M.J. **107:** 217-234, May '55
See **WOOD, J. L., jt. auth.**
HARDY, M.: See **MOUSSEAU, M., jt. auth.**
See **PICARD, R., jt. auth.**
HARDY, P. H., JR., and NELL, E. E., Specific agglutination of Treponema pallidum by sera from rabbits and human beings with treponemal infections, J. Exper.Med. **101:** 367-382, April '55
HARDY, S., and PUTNAM, F. W., Proteins in multiple myeloma; interaction with metabolic nitrogen, J. Biol.Chem. **212:** 371-378, Jan. '55
See **PUTNAM, F. W., jt. auth.**
HARDY, W. G.: See **BORDLEY, J. E., jt. auth.**
HARE, E. H., Effects of mephenesin in neurotic anxiety, J.Ment.Sc. **101:** 172-174, Jan. '55
HARE, H. F., TRUMP, J. G., and CONLON, W., Carcinoma of larynx, M.Arts & Sc. **8:** 68-71, '54
HARE, J. D.: See **ALVAREZ, A. F., jt. auth.**
HARE, R.: See **THOMAS, C. G. A., jt. auth.**
HARELIP
association of harelip and cleft palate with malformations of extremities, [H. Schönenberg] Ztschr. Kinderh. **76:** 79-90, '55 G
Axhausen operation for cleft lip repair modified after Hagedorn Le Mesurier principle, [H. May] Plast.& Reconstruct.Surg. **15:** 15-21, Jan. '55
cleft lip and palate, [R. J. V. Battle] Practitioner **174:** 447-452, April '55
feeding problem in children with congenital facial clefts, [J. C. Trabue & B. C. Martin] Ohio M.J. **51:** 233-234, March '55
operation for sequels; author's own technic, [P. Moers] Acta oto-rhino-laryng.belg. **8:** 673-679, '54 F
osteopoikilosis associated with harelip and cleft palate, [H. Härtig] Fortschr.Geb.Röntgenstrahlen **82:** 353-366, March '55 G
present trends in management of cleft lip and cleft palate, [R. H. Ivy] West.J.Surg. **63:** 60-65, Feb. '55
psychopedagogic basis of successful surgery of cleft lip and palate, [A. Berndorfer] Kinderärztl.Praxis **22:** 514-519, Nov. '54 G
results of various modifications of plastic surgery of lips and sequels, [E. & J. Gabka] Zentralbl.Chir. **79:** 1489-1506, '54 G
secondary operations in patients with harelip and nasal deformities, [J. Hage] Geneesk.gids **32:** 498-503, Nov. 25, '54 Du
secondary repair of cleft lip, [H. Clausen] Zentralbl. Chir. **80:** 183-188, '55 G
unilateral harelip; original surgical technic, [B. Vilar-Sancho Altet] Cirugía **1:** 41-77, Jan.-March '55 S
HARER, W. B., Principles in vaginal delivery of complicated obstetric cases, J.A.M.A. **158:** 637-640, June 25, '55
HARFF, J., Über tastbare Veränderungen--"Bindegewebsbefunde"--im Unterhautgewebe bei orthopädischen Erkrankungen, Ztschr.Orthop. **86:** 89-95, '55
HARFORD, C. G., HAMLIN, A., and PARKER, E., Electron microscopy of early cytoplasmic changes due to influenza virus, J.Exper.Med. **101:** 577-590, June '55
HARGRAVES, M. M.: See **HENN, M. J., jt. auth.**
HARGREAVES, G. R., Mental-health and public-health partnership, Ment.Hyg. **39:** 1-13, Jan. '55
Obstetrics and psychiatry, Lancet **1:** 39-40, Jan. 1, '55
HARGROVE, S. W. G., TAYLOR, C., and HARRISON, M. S., Discussion on treatment of nasal polypi, Proc. Roy.Soc.Med. **47:** 1015-1028, Dec. '54
HARGUINDEGUY, E., IMBRIANO, A. E., and RAVELLO, J. J., La electroencéfalografía en el recién nacido normal de parto normal, Semana méd. **106:** 535-538, April 28, '55
HARINASUTA, C.: See **MAEGRAITH, B. G., jt. auth.**
HARINASUTA, T.: See **BURI, R., jt. auth.**
HARING, O. M., Patency of ductus arteriosus after birth: new theory, Dis.Chest **27:** 27-30, Jan. '55
See **LUISADA, A. A., jt. auth.**
HARISIADES, S.: See **ANDREWES, C. H., jt. auth.**
HARJOLA, P.: See **KILPI, S., jt. auth.**
HARKEN, D. E., BLACK, H., CLAUSS, R., and FARRAND, R. E., Simple cervicomediastinal exploration for tissue diagnosis of intrathoracic disease with comments on recognition of inoperable carcinoma of lung, New England J.Med. **251:** 1041-1044, Dec. 23, '54

HARKEN, D. E.--Continued
See **ELLIS, L. B., jt. auth.**
BLACK, H., ELLIS, L. B., and DEXTER, L., Surgical correction of mitral insufficiency, J.Thoracic Surg. **28:** 604-624, Dec. '54
HARKIN, J. C.: See COLE, H. N., jt. auth.
HARKINS, H. N.: See GRIFFITH, C. A., jt. auth.
HARKNESS, A. H.: See GIERTZ, G., jt. auth.
HARLAND, A.: See SHEA, P. C., JR., jt. auth.
HARLEY, G. W., and MILLER, M. J., Human trypanosomiasis in northeastern Liberia, Am.J.Trop. Med. **4:**249-253, March '55
HARLEY, R. D.: See MURTAGH, F., jt. auth.
HARLIN, H. C., Logical approach to problem of urinary calculi prophylaxis, New York J.Med. **55:**213-220, Jan. 15, '55
and WIESEL, L., Modification of urinary surface tension by oral glucuronic acid: its application in prophylaxis of urinary calculi, J.Urol. **72:**1046-1049, Dec. '54
HARM, H., Zur Klassifizierung und Vererbung der Neutrophilen-Kernform bei Mensch und Kaninchen, Blut **1:**3-25, March '55
Zum Problem der sog. "Pelger-Teilträger" bei Mensch und Kaninchen, Blut **1:**26-42, March '55
HARM, W., Genetische Betrachtungen zur Frage der Reinheit von Bakterien-Kulturen, Zentralbl.Bakt. (Abt.1) **162:**153-159, '55
HARMAN, J. B., HART, P. L. de V., and LEDLIE, E. M., Treatment of polycythaemia with radioactive phosphorus, Brit.M.J. **1:**930-934, April 16, '55
HARMAN, J. W., Relation of mitochondria to enzymic processes in muscle, Am.J.Phys.Med. **34:**68-88, Feb. '55
See **REESE, H. H., jt. auth.**
HARMAN, M. T., Some effects on cortex of adrenal glands of guinea pigs deprived of vitamin C in their diet, Tr.Kansas Acad.Sc. **57:**461-470, '54
HARMAN, P. J.: See ROTHFIELD, L., jt. auth.
HARMON, J.: See HEEREN, R. H., jt. auth.
HARMS, H., Nachruf Professor Dr. Dr. h.c. Walther Löhlein, Klin.Monatsbl.Augenh. **125:**766-767, '54
Indikationen zur Linsenextraktion bei Glaukom, Klin. Monatsbl.Augenh. **126:**410-421, '55
HARMS, W. S., and WINNICK, T., Further studies of biosynthesis of carnosine and anserine in vertebrates, Biochim.et biophys.acta **15:**480-488, Dec. '54
HARMSEN, H., Herrn Professor Dr. Walter Gaehtgens zum 75. Geburtstag, Zentralbl.Bakt.(Abt.1) **162:**361-362, '55
von HARNACK, G. A., Epidemisches Erbrechen, Deutsche med.Wchnschr. **80:**639-643, April 22, '55
and WALLIS, H., Möglichkeiten und Grenzen der Anwendbarkeit des Scenotests, Monatsschr.Kinderh. **102:**503-508, Dec. '54
HARNAES, K., and TORP, K. H., Problems with reference to infant mortality, Tidsskr.norske lægefor. **75:**169-170; 186, March 1, '55 N
Congenital pneumonia and pneumonia in neonatal period; analysis of 84 cases examined at necropsy, Arch.Dis.Childhood **30:**99-101, April '55
HARNAGEL, D.: See ELDER, J. D., JR., jt. auth.
HARNECKER J., J., and MELFI, M., Cáncer primitivo del hígado (aspectos anátomo-clínicos), Rev.méd. Chile **83:**48-51, Jan. '55
See **ALVO G., M., jt. auth.**
See **ARMAS CRUZ, R., jt. auth.**
VILLALOBOS, H., and ARMAS CRUZ, R., Hepatitis por virus; estudio clínico y de laboratorio sobre 275 casos, Rev.méd.Chile **83:**96-100, Feb. '55
ARMAS CRUZ, R., CASTRO D., J., and OSSANDON G., M., Enfermedad de Libman-Sacks, Rev.méd. Chile **82:**644-648, Nov. '54
HARNETT, A. L., JR., Teacher preparation in health education in Pennsylvania, J.School Health **25:**48-53, Feb. '55
HARNISCH, R.: See BREUNING, M., jt. auth.
HARO y PAZ, G.: See AYALA GONZÁLEZ, A., jt. auth.
HARPER, A. E.: See ELVEHJEM, C. A., jt. auth.
HARPER, E. O., Psychiatric teaching in integrated medical curriculum, Am.J.Psychiat. **111:**686-690, March '55
HARPER, F. R., and PATTERSON, L. T., Osteoarthropathy in carcinoma of lung, A.M.A.Arch.Surg. **70:**643-646, May '55
HARPER, G. J., Brucella suis infection of guinea-pigs by respiratory route, Brit.J.Exper.Path. **36:**60-70, Feb. '55
HARPER, H. A.: See DOOLAN, P. D., jt. auth.
See **JOHNSON, A. H., jt. auth.**
See **SILEN, W., jt. auth.**
HARPER, H. P., DURHAM, M. W., and HOLM, J. C., Carcinoma in nodular goiter; incidence in inland empire, Northwest Med. **54:**37-39, Jan. '55
HARPER, H. T., JR.: See IRELAND, C. R., jt. auth.
HARPER, J. A.: See QUINN, L. J., jt. auth.
HARPER, P. V., JR.: See DRAGSTEDT, L. R., jt. auth.
HARPER, R. A. K., Clinical application of portal venography in portal hypertension, Am.J.Roentgenol. **73:**755-760, May '55
See **KINMONTH, J. B., jt. auth.**
HARPER, R. M. J., Allergy, asthma and atavism; some practical notes on treatment, Practitioner **174:**193-198, Feb. '55
HARPER, R. V.: See GARN, S. M., jt. auth.
HARPMAN, J. A., On management of otorhinogenic intracranial infections, J.Laryng.& Otol. **69:**180-214, March '55
HARR, E. T.: See KUITERT, J. H., jt. auth.
HARRIBEY, M.: See REBOUL, J., jt. auth.
HARRIES, D. J., Thyroid enlargement and crico-thyroid muscle, Brit.M.J. **1:**1012-1013, April 23, '55
HARRIES, J. R., Case of onyalai in male Taita showing diminution or absence of megakaryocytes, East African M.J. **31:**557-559, Dec. '54
and LAWES, W. E., Intermittent positive-pressure respiration in bulbo-spinal poliomyelitis; use of Radcliffe respiration pump, Brit.M.J. **1:**448-454, Feb. 19, '55
HARRINGTON, D. O., and FLOCKS, M., Multiple pattern method of visual field examination, J.A.M.A. **157:**645-651, Feb. 19, '55; Tr.Am.Acad.Ophth. **59:**126-142, March-April '55
and HOYT, W. F., Ultraviolet radiation perimetry with monochromatic blue stimuli; method for early detection of conduction disturbance in retina and optic nerve, A.M.A.Arch.Ophth. **53:**870-881, June '55
HARRINGTON, E. S., and KELL, J. F., JR., Intraspinal teratoma, with report of case, J.Neuropath.& Exper.Neurol. **14:**214-221, April '55
HARRINGTON, H., and LAVIK, P. S., Differential effect of x-irradiation on incorporation of various precursors into rat thymus deoxyribonucleic acid, Arch.Biochem. **54:**6-14, Jan. '55
HARRINGTON, S. W., Esophageal hiatal diaphragmatic hernia, Surg.Gynec.& Obst. **100:**277-292, March '55
3-year to 40-year survival rates following radical mastectomy for carcinoma of breast, West.J. Surg. **63:**272-283, May '55
See **STAPLEY, L. A., jt. auth.**
HARRIS, A. (Chamblee, Ga.): See BOSSAK, H. N., jt. auth.
HARRIS, A. (London), Estimation of neurosis, Lancet **1:**376-377, Feb. 19, '55
and NORRIS, V., Expectation of life and liberty in patients suffering from functional psychoses, Psychiat.Quart. **29:**33-47, Jan. '55
HARRIS, A. P.: See GRAYHACK, J. T., jt. auth.
HARRIS, C., Dangers for boxers, J.A.M.A. **157:**612, Feb. 12, '55 [Comment on Kaplan and Browder's article]
See **SHAY, H., jt. auth.**
SHAY, H., and GRUENSTEIN, M., Case of leukemic reticulo-endotheliosis in rat; relationship between this entity and Naegeli's monocytic myelogenous leukemia, Am.J.Path. **31:**367-379, March-April '55
HARRIS, D. A., and others, Discovery, development, and antimicrobial properties of D-4-amino-3-isoxazolidone (oxamycin), new antibiotic produced by Streptomyces garyphalus n.sp., Antibiotics & Chemother. **5:**185-190, April '55
HARRIS, E. A., Diabetes insipidus with ureteric obstruction, Lancet **2:**1262-1263, Dec. 18, '54; correction **2:**1336, Dec. 25, '54
HARRIS, E. J.: See MOORE, T. C., jt. auth.
See **SHUMACKER, H. B., JR., jt. auth.**
HARRIS, G. W., Pituitary-hypothalamic mechanisms, A.M.A.Arch.Neurol.& Psychiat. **73:**124-136, Feb. '55
See **DONOVAN, B. T., jt. auth.**
HARRIS, H. (London), MITTWOCH, U., ROBSON, E. B., and WARREN, F. L., Pattern of amino-acid excretion in cystinuria, Ann.Human Genet. **19:**196-208, Feb. '55
HARRIS, H. (Oxford), Some quantitative studies on multiplication of connective tissue cells in vitro, Brit.J.Exper.Path. **36:**115-127, April '55
HARRIS, H. E., and LOZA, E. P., Use of neomycin and hydrocortisone in treatment of external otitis, Cleveland Clin.Quart. **22:**10-15, Jan. '55
See **McCORMACK, L. J., jt. auth.**

HARRIS, H. H., Removal of straight pin from lower lobe bronchus; report of case in which Westinghouse fluoroscopic intensifier was used, A.M.A.Arch. Otolaryng. **61:**477-478, April '55

HARRIS, H. J., Brucellosis and diabetes mellitus; influence of chronic brucella infection and/or allergy on pancreatic function, New York J.Med. **55:**1183-1185, April 15, '55

HARRIS, H. S.: See McILVOY, D. B., jt. auth.

HARRIS, H. W., Chronic nontuberculous pneumonia; nontuberculous empyema, Postgrad.Med. **17:** 325-335, April '55

See CREITZ, J., jt. auth.

HARRIS, J.: See BOYLAND, E., jt. auth.

HARRIS, J. A., and VEST, S. A., Workable self retaining retractor for retropubic prostatectomy, J. Urol. **72:**1265-1266, Dec. '54

Urology in childhood, Postgrad.Med. **17:**58-65, Jan. '55

HARRIS, J. E. (Portland, Ore.), HAUSCHILDT, J. D., and NORDQUIST, L. T., Transport of glucose across lens surfaces, Am.J.Ophth. **39:**161-169, Feb. (pt.2) '55

See HAUSCHILDT, J. D., jt. auth.

HARRIS, J. E. (San Francisco), Physiological test for hypoxia in nitrous oxide anesthesia, Anesth.& Analg. **33:**398-401, Nov.-Dec. '54

HARRIS, J. O., EISENSTARK, A., and DRAGSDORF, R. D., Study of location of adsorbed mercuric ions in Escherichia coli, J.Bact. **68:**745-748, Dec. '54

HARRIS, J. S.: See MORGAN, J. L., jt. auth.

See SMITH, J. G., JR., jt. auth.

HARRIS, JOHN WARTON: See Obituaries

HARRIS, L. E., Frequency and management of common abnormalities in newborn, M.Rec.& Ann. **49:**251-254, April '55

HARRIS, L. J.: See CHICK, H., jt. auth.

HARRIS, L. T.: See DILLER, I. C., jt. auth.

HARRIS, M. M.: See POLATIN, P., jt. auth.

HARRIS, N. G., Contribution of psychological medicine to general medicine; presidential address. J. Ment.Sc. **101:**1-11, Jan. '55

HARRIS, O. J.: See LEVINE, I. M., jt. auth.

HARRIS, P., Patent ductus arteriosus with pulmonary hypertension, Brit.Heart J. **17:**85-92, Jan. '55

Some variations in shape of pressure curve in human right ventricle, Brit.Heart J. **17:**173-182, April '55

HARRIS, P. N.: See ANDERSON, R. C., jt. auth.

See CARRUTHERS, C., jt. auth.

See ROSE, C. L., jt. auth.

HARRIS, Q. S.: See LEYMASTER, G. R., jt. auth.

HARRIS, R. (Buxton), Simple posture meter, Ann.Rheumat.Dis. **14:**90-91, March '55

WILLIAMS, H. S., and BUCKLER, W. St. J., Local vascular effects of histamine iontophoresis and of direct current; comparative study, Ann.Phys.Med. **2:**153-163, Jan. '55

HARRIS, R. (Sydney, N. S. W.) and HUTCHINSON, G., Effect of vitamin C on scorbutic type gingival lesion; report of case, Oral Surg. **8:**392-399, April '55

HARRIS, R. I., Rigid valgus foot due to talocalcaneal bridge, J.Bone & Joint Surg. **37-A:**169-183, Jan. '55

HARRIS, R. J. C., Association of acid and alkaline phosphomonoesterase with cytoplasmic particles from chick embryo and from fowl sarcomas, Brit. J.Cancer **8:**714-721, Dec. '54

Phosphomonesterase activity associated with preparations of Rous sarcoma no. 1 agent, Brit.J. Cancer **8:**722-730, Dec. '54

Multiplication of Rous no. 1 sarcoma agent in chorioallantoic membrane of embryonated egg, Brit.J.Cancer **8:**731-736, Dec. '54

HARRIS, R. S., CHAMBERLAIN, J. W., and BENEDICT, J. H., Digestion of neutral fats by human subjects, J.Clin.Invest. **34:**685-689, May '55

See BRONNER, F., jt. auth.

HARRIS, R. W., and WALTERS, C. E., Effect of prescribed abdominal exercises on dysmenorrhea in college women, Res.Quart. **26:**140-146, May '55

HARRIS, S., and HARRIS, T. N., Studies on transfer of lymph node cells; transfer of cells incubated in vitro with suspensions of Shigella paradysenteriae, J.Immunol. **74:**318-328, April '55

HARRIS, S. B., and KLEIN, R., Hematologic observations in short and long-term treatment of rheumatic diseases with phenylbutazone, New York J. Med. **55:**96-98, Jan. 1, '55

HARRIS, T. A. B., Protection during electrical therapy in psychiatric practice, Guy's Hosp.Rep. **103:**317-329, '54

Barbiturate antagonist, Lancet **1:**181, Jan. 22, '55

HARRIS, T. N.: See HARRIS, S., jt. auth.

HARRIS, W. H., and SONNENBLICK, E. H., Study of calcium and magnesium in cerebrospinal fluid, Yale J.Biol.& Med. **27:**297-303, Feb. '55

HARRIS, W. R., Early diagnosis of slipped femoral epiphysis, Canad.M.A.J. **72:**835-837, June 1, '55

HARRIS TEST: See Syphilis, serodiagnosis

HARRIS-HRYNTSCHAK OPERATION: See Prostatectomy, suprapubic

HARRIS-JONES, J. N., and NIXON, P. G. F., Familial Addison's disease with spastic paraplegia, J.Clin. Endocrinol. **15:**739-744, June '55

HARRISON, A. P., JR.: See MAJOR, C. P., jt. auth.

HARRISON, B. T., Spinal tomography, Radiography **20:** 246-249, Dec. '54

HARRISON, D. L.: See CLARK, H. E., jt. auth.

HARRISON, F.: See GOTH, A., jt. auth.

HARRISON, F. G., and NEANDER, D. G., Allergic granuloma of prostate, J.Urol. **72:**1218-1221, Dec. '54

HARRISON, G., Phenothiazine derivatives in anaesthesia; report on 200 administrations, Brit.J. Anaesth. **27:**131-138, March '55

HARRISON, G. G., and JONES, C. S., Carbon dioxide concentrations in Boyle's type anaesthetic machine, Brit.J.Anaesth. **27:**162-164, April '55

HARRISON, H. C.: See CHISOLM, J. J., JR., jt. auth.

HARRISON, H. E. (Baltimore), Vitamin D and calcium requirements, J.Am.Dietet.A. **31:**483-485, May '55

See CHISOLM, J. J., JR., jt. auth.

HARRISON, H. E. (Tacoma, Wash.): See HORNER, H., jt. auth.

HARRISON, J. H., LEMAN, C. B., MUNSON, P. L., and LAIDLAW, J. C., Androgen, gonadotrophin and steroid excretion in man before and after castration and adrenalectomy, J.Urol. **73:**580-584, March '55

Hormone excretion before and after castration and adrenalectomy, New England J.Med. **252:**425-428, March 17, '55

HARRISON, J. L., AUDY, J. R., and TRAUB, R., Further tests of repellents and poisons against leeches, M.J.Malaya **9:**61-71, Sept. '54

HARRISON, J. M.: See BOSHER, L. H., JR., jt. auth.

HARRISON, L. W., Some lessons learnt in 50 years' practice in venereology, Brit.J.Ven.Dis. **30:**184-190, Dec. '54

HARRISON, M. S., and YOUNG, A., Pneumosinus frontalis, J.Laryng.& Otol. **69:**108-114, Feb. '55

See HARGROVE, S. W. G., jt. auth.

HARRISON, R. G. (Berkeley, Calif.): See VANDYKE, D. C., jt. auth.

HARRISON, R. G. (Liverpool) and ASLING, C. W., Anatomy and functional significance of vascularization of adrenal gland in rhesus monkey (Macaca mulatta), J.Anat. **89:**106-113, Jan. '55

and GOSSMAN, H. H., Fate of radiopaque media injected into cancellous bone of extremities, J.Bone & Joint Surg. **37-B:**150-156, Feb. '55

HARRISON, R. M.: See BOBIS, B. R., jt. auth.

HARRISON, S. H., Haemangioma of flexor sublimis, Brit.J.Plast.Surg. **7:**353-356, Jan. '55

HARRISON, W.: See McCALL, R. E., jt. auth.

HARRISON, W. W., Modern concepts in management of otitis media in infants and children, J.Tennessee M.A. **47:**467-472, Dec. '54

HARRISON-LEVY, A.: See Levy, A. H.

HARRISS, E. B.: See BAXTER, C. F., jt. auth.

HARRISSON, J. W. E., LEVIN, S. E., and TRABIN, B., Safety and fate of potassium sodium copper chlorophyllin and other copper compounds, J.Am. Pharm.A.(Scient.Ed.) **43:**722-737, Dec. '54

See BACK, N., jt. auth.

and others, Effect of carbonic anhydrase inhibitors and antacids on development of gastrointestinal ulcers during treatment with depot-histamine; preliminary report, J.Am.Pharm.A.(Scient.Ed.) **44:**123-125, Feb. '55

HARROTT, H. M., Cholecystography to show cystic and common bile ducts, Radiography **20:**244-246, Dec. '54

HARSH, G. F., Study of dust, mold and bacteria content of exhaust of various types of vacuum cleaners; preliminary report, Ann.Allergy **12:**705-709, Nov.-Dec. '54

HARSH, G. R., III: See McLAURIN, R. L., jt. auth.

HARSH, R. T., Modern indications for gynecologic surgery, Northwest Med. **54:**605-608, June '55

HARSHMAN, J. P., and SHUSTERMAN, M., Plastic lens insertion after cataract extraction; series of cases and modification of technique, Canad.M.A.J. **72:**15-17, Jan. 1, '55

HART, E. R.: See **MARRAZZI, A. S., jt. auth.**
HART, F. D., Clinical uses of intravenous hydrocortisone, Brit.M.J. **1:**454-455, Feb. 19, '55
Ankylosing spondylitis; review of 184 cases, with appendix: laboratory investigations, by N. F. Maclagan, Ann.Rheumat.Dis. **14:**77-83, March '55
See **BAIRD, J. P., jt. auth.**
HART, G. A.: See **KIRBY, L. R., jt. auth.**
HART, P. L. de V.: See **HARMAN, J. B., jt. auth.**
HART, W. (Heidelberg): See **SCHMITZ, H., jt. auth.**
HART, W. (Kansas City, Mo.): See **COLT, J., jt. auth.**
HART de RUYTER, T., Preventive child psychiatry, Maandschr.kindergeneesk. **23:**58-65, Feb. '55 Du
HARTELIUS, H., Suicide attempts from psychiatric point of view, Nord.med. **53:**226-232, Feb. 10, '55 Sw
HARTENBACH, W., Über die praktische Bedeutung der gebräuchlichsten Antikoagulantia in der Chirurgie, München.med.Wchnschr. **97:**423-426, April 8, '55
HARTENSTEIN, H. J., Zur Therapie der kindlichen Zahnkaries mit Fluor, Kinderärztl.Praxis **22:**531-535, Dec. '54
Der Wert der Sanierung des Nasen-Rachen-Raums für das Gedeihen von Klein- und Schulkindern, Medizinische, pp. 375-377, March 12, '55
HARTER, F.: See **DICKGIESSER, F., jt. auth.**
HARTFALL, S. J., Stress factors in aetiology of rheumatic diseases, Brit.J.Phys.Med. **18:**16-19, Jan. '55
HARTFORD, W. K., Gynecologic cytology in university hospital, Obst.& Gynec. **5:**13-16, Jan. '55
HARTIALA, K. J. V., Studies of mechanism of anoxic suppression of external pancreatic secretion, Ann.med.exper.et biol.Fenniae **32:**439-443, '54
KASSINEN, A., and SUUTARINEN, H., Beneficial effect of estrogens on experimental cinchophen ulcer; studies on its mechanism, Ann.med.exper.et biol.Fenniae **32:**444-448, '54
Studies of effect of histamine on duodenal secretion, Ann.med.exper.et biol.Fenniae **32:**449-452, '54
HARTL, F., Beziehungen menschlicher Habitusformen zur Morphologie der Carcinome. Ein Beitrag zur Konstitutionshistologie, Ztschr.menschl.Vererb.-u.Konstitutionslehre **32:** 449-499, '55
HARTL, H. (Göttingen), Diabetes und Schwangerschaft, Geburtsh.u.Frauenh. **15:**83-90, Jan. '55
Wie wirkt die Urethrozystopexie bei Harninkontinenz? Geburtsh.u.Frauenh. **15:**360-363, April '55
See **KEPP, R. K., jt. auth.**
HARTL, H. (Linz), Welchen Wert hat die Röntgenuntersuchung bei der Diagnose des Colon- und Rectumcarcinoms, Arch.klin.Chir. **279:**353-355, '54
Extraperiostale Polystanplombe bei Lungentuberkulose, Wien.klin.Wchnschr. **67:**58-60, Jan. 21, '55
Zur Diagnostik, Prophylaxe und Therapie des Kolon- und Rektumkarzinoms, Krebsarzt **10:** 157-165, June '55
HARTLEB, O., and SEIGE, K., Über einen aussergewöhnlichen Behandlungserfolg bei einem Klippel-Trenaunay-Syndrom, München.med.Wchnschr. **97:**428-431, April 8, '55
HARTLEIB, J.: See **WITTEKIND, D., jt. auth.**
HARTLEY, L. J.: See **LORING, W. E., jt. auth.**
HARTLEY, R.: See **DIXON, H. G., jt. auth.**
HARTMAN, A. P.: See **BRECHER, G. A., jt. auth.**
HARTMAN, F. A., BROWNELL, K. A., and LIU, T. Y., Blood flow through dog adrenal, Am.J.Physiol. **180:**375-377, Feb. '55
See **LIU, T. Y., jt. auth.**
HARTMAN, FRANK W., KELLY, A. R., and LoGRIPPO, G. A., 4-year study concerning inactivation of viruses in blood and plasma, Gastroenterology **28:**244-256, Feb. '55
See **BEHRMANN, V. G., jt. auth.**
See **LoGRIPPO, G. A., jt. auth.**
HARTMAN, FRANK W. (1890--)
biographic sketch, [J. R. Schenken] Lab.Invest. **4:**157-159, May-June '55
special issue dedicated to Dr. Frank W. Hartman, Lab.Invest. **4:**155-242, May-June '55
HARTMAN, M. E., Direct visualization of glomeruli in immature mouse, Am.J.Physiol. **180:**163-166, Jan. '55
HARTMANN, E., and SARAUX, H., Chirurgie du strabisme convergent; relation entre l'action opératoire et la correction obtenue, Ann.ocul. **188:** 301-317, April '55
HARTMANN, F., Beobachtungen zum Icterus juvenilis intermittens, Deutsches Arch.klin.Med. **202:**107-116, '55
and GERTH, H. J., Der Wirkungsmechanismus des
HARTMANN, F., and GERTH, H. J.--Continued
meso-Inosit als lipotrope Substanz bei der Bestschen Mangelkostratte, Arch.exper.Path.u.Pharmakol. **224:**322-326, '55
See **KRÜSKEMPER, H. L., jt. auth.**
and SCHOEN, R., Hepatitis in der Schwangerschaft, Geburtsh.u.Frauenh. **15:** 306-312, April '55
HARTMANN, G., Die malignen Hodentumoren, Krebsarzt **9:**293-297, Oct. '54
and POLITZER, G., Die Entstehung der sog. Eventration und der seitlichen Körperspalte beim Menschen, Frankfurt.Ztschr.Path. **65:**539-554, '54
HARTMANN, H.: See **MOULONGUET, P., jt. auth.**
HARTMANN, H. A., Cor triatriatum (stenosis of common pulmonary vein), A.M.A.Arch.Path. **59:**706-709, June '55
HARTMANN, I., VEYRAT, R., WYSS, O. A. M., and DUCHOSAL, P. W., Comparaison vectorielle des électrocardiogrammes unipolaires recueillis en deux points d'un plan transversal, équidistants du centre et opposés par rapport au cœur, Cardiologia **25:**317-330, '54
HARTMANN, J., Cardiolipin antigen; nephelometric measurements, Acta path.et microbiol.scandinav. **36:**82-86, '55; Hartmann, J., and Reyn, A. **36:** 129-140, '55
HARTMANN, K., Das Parkinson-Syndrom und seine Therapie, Monatsschr.Psychiat.u.Neurol. **129:**92-103, Jan.-March '55
HARTMANN, L., L'amibiase, parasitose autochtone, Semaine hop.Paris **30:**4378-4381, Dec. 10, '54
See **FAUVERT, R., jt. auth.**
HARTMANN, M., Die geistig-philosophischen Grundlagen der Naturwissenschaften, Medizinische, pp. 1-5, Jan. 1, '55
HARTMANN, R. C., MENG, H. C., and THORNE, C. B., Lipemia-clearing and anticoagulant effects of small amounts of heparin, J.Appl.Physiol. **7:**549-552, March '55
See **JACKSON, D. P., jt. auth.**
HARTNETT, L. J., Obstetrician and sterile patient, South.M.J. **48:**166-169, Feb. '55
den HARTOG, B. J. C., Infection with Clostridium oedematiens s. novyi as cause of sudden death in tannery worker, Geneesk.gids **32:**486-489, Nov. 25, '54 Du
See **MOEYS, E. J., jt. auth.**
See **SCHRETLEN, E. D. A. M., jt. auth.**
HARTON, W. R., JR.: See **HOLMES, E. M., JR., jt. auth.**
HARTROFT, W. S., Fat emboli in glomerular capillaries of choline-deficient rats and of patients with diabetic glomerulosclerosis, Am.J.Path. **31:**381-397, May-June '55
See **BUCKLEY, G. F., jt. auth.**
and WRENSHALL, G. A., Correlation of beta-cell granulation with extractable insulin of pancreas; studies in adult human diabetics and nondiabetics, Diabetes **4:**1-7, Jan.-Feb. '55
See **WRENSHALL, G. A., jt. auth.**
HARTSELL, S. E.: See **BECKER, M. E., jt. auth.**
See **PETERSON, R. G., jt. auth.**
HARTUNG, E. F., Paget's disease (osteitis deformans) followed for 21 years; report of case, A.M.A.Arch.Int.Med. **95:**869-872, June '55
HARTUNG, F., Über Ganglienbildung am medialen Kniegelenksmeniscus, Arch.orthop.u.Unfall-Chir. **47:**149-154. '55
Über einen Schmerzpunkt am Kniegelenk, Medizinische, pp. 735-737, May 14, '55
HARTUNG, K., Über tuberkulinbedingte meningitische Reaktionen bei der Behandlung der Meningitis tuberculosa, Deutsche med.Wchnschr. **80:**195-196, Feb. 4, '55
Wird das Ergebnis der Hagedorn-Jensen-Reaktion im Liquor bei Meningitis tuberculosa durch das Reduktionsvermögen von Isoniazid beeinflusst? Klin.Wchnschr. **33:** 283, March 15, '55
HARTUNG, L., Modifications de l'équilibre biologique en chirurgie thoracique, Anesth.et analg. **11:**694-705, Oct. '54
Le blocage bronchique, Anesth.et analg. **12:** 133-147, Feb. '55
and JAQUENOUD, P., Emploi du C. 5473 comme anti-cholinergique dans la médication pré-anesthésique, Anesth.et analg. **12:**66-73, Feb. '55
See **JAQUENOUD, P., jt. auth.**
See **METRAS, H., jt. auth.**
HARTVIGSEN, F. B.: See **DAHLE, T., jt. auth.**
HARTWEG, H., Die Wirkung geschützten homologen Knochenmarks auf die Regeneration des haematopoetischen Systems nach dem Strahleninsult, Strahlentherapie **95:**594-604. '54

HARTWELL, A. S., and EWING, G. M., Aneurysm of thoracic aorta in infancy, Postgrad.Med. **16:**546-552, Dec. '54
See BURGESS, C. M., jt. auth.
HARTZ, P. H., Auto-infección con Strongyloides stercoralis en niños. Arch.venezol.pat.trop. **2:**193-207, March '54
Complicaciones de la ascaridiosis infantil, Arch. venezol.pat.trop. **2:**209-211, March '54
HARTZ, W. H., JR., and SCHWARTZ, S. O., Hemoglobin C disease; report of 4 cases, Blood **10:**235-246, March '55
HARVALD, B., Rauwolfia serpentina alkaloids in therapy of hypertension, Ugesk.læger **117:**579-580, May 5, '55 Da
Oxamethonium, new ganglion blocking substance; clinical experiences in arterial hypertension, Ugesk.læger **117:**580-582, May 5, '55 Da
HARVARD, B. M., JR.: See DEMING, C. L., jt. auth.
HARVEY, A. M., and others, Systemic lupus erythematosus: review of literature and clinical analysis of 138 cases, Medicine **33:**291-437, Dec. '54
HARVEY, C. M., JR.: See OGLE, J. C., jt. auth.
HARVEY, H. B.: See WEBB, C. F., jt. auth.
HARVEY, H. D., Symposium on critical emergencies; acute massive hemorrhage and acute perforation in peptic ulcer, S.Clin.North America **35:**369-381, April '55
HARVEY, P. A., EASTBURG, P. H., and REIDY, V. L., Antibacterial action of tetrahydropyrimidine derivatives. Antibiotics & Chemother. **5:**135-138, March '55
HARVEY, P. W., Simple method of Rh-typing, Brit.M.J. **1:**203-205, Jan. 22, '55
See RICKARDS, A. G., jt. auth.
HARVEY, R. A.: See ARNOLD, A., jt. auth.
HARVEY, R. B., and SCHILLING, J. A., Measurement of lung volume by rapid decompression, J.Appl. Physiol. **7:**496-500, March '55
HARVEY, R. M., and others, Mechanical and myocardial factors in rheumatic heart disease with mitral stenosis, Circulation **11:**531-551, April '55
HARVEY, S. C., and PIEPER, G. R., Intracellular distribution of digitoxin-C^{14} in heart, J.Pharmacol.& Exper.Therap. **114:**14-27, May '55
HARVEY, S. M. R.: See GRAY, R. D., jt. auth.
HARVEY, W. P., BERKMAN, F., and LEONARD, J. J., Caution against use of meperidine hydrochloride (isonipecaine, demerol) in patients with heart disease, particularly auricular flutter, Am.Heart J. **49:**758-769, May '55
See LEONARD, J. J., jt. auth.
HARVIE, F. H., and SINGER, R. B., Salicylate poisoning, A.M.A.Am.J.Dis.Child. **89:**149-158, Feb. '55
HARVIER, P., and PERRAULT, M., La thérapeutique en 1954, Rev.prat. **4:**2979-3020, Dec. 11, '54
HARWART, A.: See LANGECKER, H., jt. auth.
HASAN, J.: See ERANKO, O., jt. auth.
HASBROOK, A. H., Aviation crash injury research, J. Aviation Med. **26:**180-183, June '55
HASBROUCQ, R.: See MINET, P., jt. auth.
HASCHE, E., Die blutende Lunge, Thoraxchirurgie **2:**343-351, Jan. '55
HASCHEK, H., and SCHIMATZEK, A., Zehn Jahre hormonale Therapie des Prostatakarzinoms, Krebsarzt **10:**28-34, Feb. '55
HASCHE-KLÜNDER, R., Über Pyelitis follicularis, Ztschr.Urol. **47:**714-720, '54
Harnleiterverletzungen, Chirurg **26:**148-152, April '55
and CRONE-MÜNZEBROCK, A., Zur Frage der Erkenntnis und Behandlung erkrankter Urachusreste, Beitr.klin.Chir. **189:**363-370, '54
HASCHEN, R. J., and HILKER, F. W., Zur Hämatologie und Klinik der monozytoiden Hämoblastosen, Ztschr.ges.inn.Med. **10:**314-326, April 1, '55
HASEGAWA, T., Die Behandlung der Bewegungskrankheit und der Ménièreschen Krankheit durch intravenöse Injektion konzentrierter Natriumbicarbonatlösung, Arch.Ohren- Nasen- u.Kehlkopfh. **166:**319-328, '55
HASEK, M., and HRABA, T., Immunological effects of experimental embryonal parabiosis, Nature, London **175:**764-765, April 30, '55
HASELMANN, H., Mikroskopie und Zytologie, Ztschr. Geburtsh.u.Gynäk. **143:**153-163, '55
HASERICK, J. R., Modern concepts of systemic lupus erythematosus: review of 126 cases, J.Chron. Dis. **1:**317-334, March '55
HASHEMIAN, H., and JAMES, T. G. L., Non-parasitic cysts of liver, Brit.J.Surg. **42:**406-407, Jan. '55
HASHIMOTO'S DISEASE: See Thyroid, diseases
HASHISH, S. E. E.: See CREESE, R., jt. auth.
HASHISH: See Cannabis
HASKELL, A. E.: See FISHER, E. R., jt. auth.
HASKINS, A. L., and WOOLF, R. B., Stilbestrol-induced hyperhormonal amenorrhea for treatment of pelvic endometriosis, Obst.& Gynec. **5:**113-122, Feb. '55
HASLAM, E. T.: See WICKSTROM, J., jt. auth.
HASLAM, JOHN (1764-1844)
apothecary to Bethlem (biography and works), [D. Leigh] J.Hist.Med.& Allied Sc. **10:**17-44, Jan. '55
HASLETT, WILLIAM JOHN HANDFIELD: See Obituaries
HASLEWOOD, G. A. D., Recent developments in our knowledge of bile salts, Physiol.Rev. **35:**178-196, Jan. '55
HASLINGER, R., and STRUNZ, W., Zur kolorimetrischen Bestimmung von Pyramidon im Serum, Arzneimittel-Forsch. **5:**61-62, Feb. '55
HASS, W. K.: See SCHWARTZ, R. S., jt. auth.
HASSAN, A. H., and ABDEL MALEK, L., Bronchial carcinoma presenting cerebellar manifestations, J.Egyptian M.A. (no. 7) **37:**857-863, '54
HASSAN, I.: See CESANELLI, A., jt. auth.
HASSARD, H., Are malpractice claims prevention programs worth while? M.Rec.& Ann. **48:**125-130, Nov. '54
HASSE, G. F., and SCHABINSKI, G., Zur Technik der präoperativen Keimreduktion des Dickdarmes (Iliosil-Behandlung), Zentralbl.Chir. **80:**211-214, '55
HASSE, H. M., KÖBLE, H., and LINKER, G., Zur intraarteriellen Sauerstoffbehandlung peripherer Durchblutungsstörungen, Medizinische, pp. 380-386, March 12, '55
See RATSCHOW, M., jt. auth.
HASSELBACH, W., and WEBER, A., Models for study of contraction of muscle and of cell protoplasm, Pharmacol.Rev. **7:**97-117, March '55
HASSELBLATT, R., What is known about first cholera hospital in Aabo? Finska läk.-sällsk.handl. **97:**14-26, '54 Sw
HASSELQUIST, H.: See von EULER, H., jt. auth.
HASSETT, A.: See McKAY, D. G., jt. auth.
HASSLER, R., and HESS, W. R., Experimentelle und anatomische Befunde über die Drehbewegungen und ihre nervösen Apparate, Arch.Psychiat. **192:**488-526, '54
and RIECHERT, T., Indikationen und Lokalisationsmethode der gezielten Hirnoperationen, Nervenarzt **25:**441-447, Nov. '54
HASTERLIK, R. J.: See KATZ, E. J., jt. auth.
See LOONEY, W. B., jt. auth.
HASTINGS, A. B.: See RENOLD, A. E., jt. auth.
HASTINGS-JAMES, R., and GLAZEBROOK, A. J., Cholografin, Canad.M.A.J. **72:**561-565, April 15, '55
HASTORF, A. H.: See TOCH, H. H., jt. auth.
HATA, D.: See PRICE, K. C., jt. auth.
HATA, T., Genetic analysis of deaf, Tr.Pacific Coast Oto-Ophth.Soc. **35:**155-166, '54
HATCH, T., Developments in sampling of air-borne dust, A.M.A.Arch.Indust.Health **11:**212-217, March '55
and COOK, K. M., Partitional respirometry; system for measuring pulmonary functional capacity in terms of its elements: ventilation, diffusion, blood flow, A.M.A.Arch.Indust.Health **11:**142-158, Feb. '55
HATCHER, G. H., Trends in medical care administration; government hospitalization insurance in Canada, Canad.J.Pub.Health **46:**104-114, March '55
HATCHER, J. D.: See SUNAHARA, F. A., jt. auth.
HATHCOCK, A. H.: See LESH, R. E., jt. auth.
HATHORN, M.: See SUSSER, M., jt. auth.
HATHWAY, D. E.: See GADDUM, J. H., jt. auth.
HATOTANI, N.: See KATO, K., jt. auth.
HATT, J. J., and VAUZANGES, B. G., Maladie cœliaque avec grande éosinophilie, Arch.franç.pédiat. **11:**999-1000, '54
HATT, P. Y.: See MOUQUIN, M., jt. auth.
HATZIOTIS, J., and COYAS, A., Deux cas d'amylose laryngée primitive, Ann.oto-laryng. **72:**52-57, '55
HAUBOLD, H., Nachreifungsbehandlung beim Mongolismus, Ärztl.Forsch. **9:**I/211-I/228, May 10, '55
HAUBRICH, R., Der heutige Stand der Elektrokymographie, Ergebn.inn.Med.u.Kinderh. **6:**640-694, '55
HAUCH, E. W.: See LICHSTEIN, J., jt. auth.
HAUCH, H. J., Das Schicksal der operierten Mitralstenose (ein kasuistischer Beitrag über einen Todesfall nach 2 1/2 Jahren), Thoraxchirurgie **2:**337-342, Jan. '55

HAUCH, J. T.: See VOLPE, R., jt. auth.
HAUDUROY, P., and TANNER, F., Essais de lyophilisation du vaccin B.C.G., Rev.immunol. **18:**356-371, '54
HAUG, C. O.: See GUILFORD, F. R., jt. auth.
HAUG, H., Die Treffermethode, ein Verfahren zur quantitativen Analyse im histologischen Schnitt, Ztschr.Anat. **118:**302-312, '55
HAUGE, M. F., Results of tendon suture of hand; review of 500 patients, Acta orthop.scandinav. **24:**258-270, '55
Hand surgery as specialty, Tidsskr.norske lægefor. **75:**187-188, March 1, '55 N
HAUGEN, F. P.: See KENNARD, M. A., jt. auth.
HAUGEN, H. N., Significance of azotemia in gastrointestinal hemorrhages, Scandinav.J.Clin.& Lab. Invest. **7:**75-79, '55
Methonium compounds in therapy of hypertension, Tidsskr.norske lægefor. **75:**158-161; 162, March 1, '55 N
and BLEGEN, E. M., Some clinical observations in diabetes mellitus, Acta med.scandinav. **150:**291-296, '54
HAUGEN, R. K., and BAKER, R. D., Pulmonary lesions in cryptococcosis with special reference to subpleural nodules, Am.J.Clin.Path. **24:**1381-1390, Dec. '54
See **BAKER, R. D., jt. auth.**
HAUMANN, W., and VOSS, R., Verwendung des Muskelrelaxans "My 301" während der potenzierten Narkose bei Kropfoperationen, Chirurg **26:**233-235, May '55
HAUPTMANN, E., and GVOZDANOVIC, V., Die perkutane lieno-portale Venographie; eine diagnostische Methode zur Darstellung des lieno-portalen venösen Systems, Wien.med.Wchnschr. **104:**1011-1013, Dec. 25, '54
See **GVOZDANOVIC, V., jt. auth.**
HAUROWITZ, F., and WALTER, H., Stability of azoprotein hapten in organism, Proc.Soc.Exper.Biol.& Med. **88:**87-89, Jan. '55
HAUSBERGER, F. X., and MILSTEIN, S. W., Dietary effects on lipogenesis in adipose tissue, J.Biol. Chem. **214:**483-488, May '55
and RAMSAY, A. J., Steroid diabetes in guinea pigs: effects of hydrocortisone administration on blood and urinary glucose, nitrogen excretion, fat deposition, and islets of Langerhans, Endocrinology **56:**533-540, May '55
HAUSCHILD, F., and DENTZER, G., Zur Wirkung des an Äthylendiamin-Tetraessigsäure gebundenen Calciums und Magnesiums, Klin.Wchnschr. **33:**495-496, May 15, '55
HAUSCHILDT, J. D., HARRIS, J. E., and NORDQUIST, L. T., Changes in phosphate fractions of lens under various conditions which influence cation transport, Am.J.Ophth. **39:**155-160, Feb.(pt.2) '55
See **HARRIS, J. E., jt. auth.**
HAUSER, G. (Boston) and KARNOVSKY, M. L., Studies on production of glycolipide by Pseudomonas aeruginosa, J.Bact. **68:**645-654, Dec. '54
HAUSER, G. (Tubingen): See FISCHER, L., jt. auth.
HAUSER, W., Zur Kenntnis der Akrodermatitis chronica atrophicans. (Unter besonderer Berücksichtigung der Veränderungen an den hautnahen Lymphknoten, des Knochenmarkes, der Serumeiweissverhältnisse sowie der Ätiologie und der Pathogenese), Arch.Dermat.u.Syph. **199:**350-393, '55
Elektrophoretische Untersuchungen des Urineiweisses bei akut verlaufendem Lupus erythematodes, Arch.Dermat.u.Syph. **200:**564-565, '55
Zur Klinik, Ätiologie und Pathogenese der Akrodermatitis chronica atrophicans, Hautarzt **6:**77-80, Feb. '55
HAUSLER, H. R., and ORMSBY, H. L., Penetration of magnamycin into aqueous humor of rabbits, Am. J.Ophth. **39:**234-241, Feb. (pt. 2) '55
HAUSMANN, K., Die Bedeutung der Darmbakterien für die Vitamin B12- und Folsäure-Versorgung der Menschen und Tiere, Klin.Wchnschr. **33:**354-359, April 15, '55
HAUSMANN, P. F., Surgical management of funnel chest, J.Thoracic Surg. **29:**636-648, June '55
HAUSS, W. H., ARNDT, T., DERLAM, G., and KEMPER, F., Über den Einfluss der Karotissinus-Reizung auf das Hirnstrombild, Ztschr.Kreislaufforsch. **43:**831-840, Dec. '54
HAUSSMANN, H. G.: See KOSENOW, W., jt. auth.
See **SIMROCK, W., jt. auth.**
HAUSTRATE, L.: See FRANCOIS, J., jt. auth.
HAUSWALD, R.: See RABER, R., jt. auth.
See **VOEGTLIN, jt. auth.**
HAUSWIRTH, O., Schwefelwirkung auf die Konstitution, Wien.med.Wchnschr. **105:**66-69, Jan. 22, '55
HAVAS, H. F., and ANDRE, J., Study of enhancing effect of adjuvants on antibody formation in mice, Brit. J.Exper.Path. **36:**171-174, April '55
HAVEN, F. L.: See BLOOR, W. R., jt. auth.
HAVENER, W. H., Cathodic sterilizer for sharp instruments, J.A.M.A. **157:**718-719, Feb. 26, '55
and OLEKSY, S. P., Optical theory of Maddox rod, Am.J.Ophth. **39:**231-232, Feb. (pt. 1) '55
See **SPROULE, R. T., jt. auth.**
FALLS, H. F., and McREYNOLDS, W. U., Burdock bur ophthalmia, A.M.A.Arch.Ophth. **53:**260-263, Feb. '55
HAVENS, L. L., and CHILD, C. G., III, Recurrent psychosis associated with liver disease and elevated blood ammonia, New England J.Med. **252:**756-759, May 5, '55
HAWES, C. R.: See BEATTY, E. C., JR., jt. auth.
HAWES, G. A., and AMEND, D. R., Study of ureteropelvic obstruction and its treatment; report of 27 cases and introduction of new nephrostomy tube and ureteral splint, J.Internat.Coll.Surgeons **23:**98-103, Jan. '55
HAWIRKO, R. Z., and WILT, J. C., Haemagglutination titres following BCG vaccination of human subjects, Canad.J.Pub.Health **46:**35-38, Jan. '55
HAWK, E. A., and MICKELSEN, O., Nutritional changes in diets exposed to ethylene oxide, Science **121:**442-444, March 25, '55
HAWK, J. H., and BROWN, W. E., 2-plane rocker for premature babies, J.Indiana M.A. **48:**390-391, April '55
HAWKING, F., Symposium on loiasis; periodicity of microfilariae of Loa loa, Tr.Roy.Soc.Trop.Med. & Hyg. **49:**132-142, March '55
HAWKINS, C. F., Value of serum iron levels in assessing effect of haematinics in macrocytic anaemias, Brit.M.J. **1:**383-385, Feb. 12, '55
HAWKINS, J. R., FABING, H. D., and WEAVER, G. M., Use of electrostimulation in treatment of drug coma, Confinia neurol. **14:**297-304, '54
See **FABING, H. D., jt. auth.**
HAWKINS, M. C., JR., Re-evaluation of conization of cervix, South.M.J. **48:**383-390, April '55
HAWKINS, R. J., Exploration of uterus following delivery, Am.J.Obst.& Gynec. **69:**1094-1102, May '55
HAWKS, G. H., Sporotrichosis; report of 3 cases from Toronto, Canad.M.A.J. **72:**28-32, Jan. 1, '55
HAWTHORNE, E. W., BROWNLEE, G. V., and POGUE, W. G., Arterial pressure changes in experimental renal hypertensive dogs following production of femoral arteriovenous fistula, Am.J.Physiol. **180:**65-68, Jan. '55
HAWTHORNE, H. R.: See GELBER, L., jt. auth.
HAXTHAUSEN, H., Some experiments with electrophoretic patch tests, J.Invest.Dermat. **24:**211-216, March '55
HAY, D.: See SCOTT, J. M., jt. auth.
HAY, L. J.: See BROKER, H. M., jt. auth.
HAY, P., Pneumothorax complicating intermittent positive-pressure respiration, Lancet **2:**1156-1157, Dec. 4, '54
HAY FEVER
See also Anaphylaxis and Allergy; Rhinitis, vasomotor
activity of human reagins exposed to disinfectant, β-propiolactone (used to prevent transmission of infectious hepatitis), [J. A. Flick & R. J. Feinberg] J.Allergy **26:**262-267, May '55
allergy in rhinology, [R. Pautrizel, M. Portmann, P. Cholet & Lopes] Rev.laryng. **76:**33-55, Jan.-Feb. '55 F
clinical and allergic studies of group of cases of pollinosis in Emilia, [G. Emiliani] Minerva otorinolaring. **4:**303-305, Nov.-Dec. '54 I
hay fever and general practitioner, [C. T. Piper] M.J.Australia **1:**303-308, Feb. 26, '55
interpretation of results of skin testing in seasonal pollinosis, [D. A. Prentice] M.J.Australia **1:**308-314, Feb. 26, '55
etiology and pathogenesis: See also Hay Fever, plants
pollen allergy in Barcelona, [R. Alemany Vall] An. med., Barcelona **41:**75-86, March '55 S
polygonal flora of salty earth; indirect action on hay fever, [G. Canto Borreguero] Med.colon. **34:**568-581, Dec. '54 S
immunity, serologic examination of sera from normal persons and from hay fever patients both before and after specific hyposensitization for heat stable antibodies to proteins of timothy grass

HAY FEVER, immunity--Continued
pollen, [C. J. C. Britton & R. R. A. Coombs] Acta allergol. **8:**31-43, '55
plants, pollinosis in Belgium, [J. Duchaine] Internat. Arch.Allergy **6:**79-102, '55 F
therapy, allergy and hay fever, [G. Cambrelin] Acta oto-laryng. **44:**400-404, '54 F
antihistamines by infection in allergic desensitization, [C. J. Malloy] Canad.M.A.J. **72:**375-376, March 1, '55
hay fever and general practitioner (including therapy with peptone and peptonized pollen), [C. T. Piper] M.J.Australia **1:**303-308, Feb. 26, '55
seasonal hay fever and asthma treated with pollen extracts, [A. W. Frankland] Internat.Arch. Allergy **6:**45-52, '55
topical use of hydrocortisone alcohol (adrenocortical preparation) in treatment of ragweed hay fever; preliminary report, [H. S. Tuft] Ann. Allergy **12:**687-691, Nov.-Dec. '54
HAYAKAWA, M., and ITO, F., On existence in tissue cell of tryptase as second intracellular proteinase, Tohoku J.Exper.Med. **60:**353-359, Oct. 25, '54
In vitro activation of tissue tryptase of rabbit, Tohoku J.Exper.Med. **60:**361-366, Oct. 25, '54
HAYAMI, T.: See EMOTO, S., jt. auth.
HAYASHI, O.: See SOMEYA, S., jt. auth.
HAYASHI, T. (Kanazawa): See TANI, T., jt. auth.
HAYASHI, T. (Kyoto), Experimental studies of intervertebral disc lesions; repair of experimental intervertebral-disc injuries, Arch.jap.Chir. **23:**632-642, Nov. 1, '54 J
See TESHIMA, S., jt. auth.
HAYDEN, M.: See WRIGHT, H. P., jt. auth.
HAYDEN, R. C., Ovarian cysts complicating pregnancy; case report, Delaware M.J. **27:**75-77, April '55
HAYDON, G. B.: See BOSSERT, L. J., jt. auth.
HAYE, C., Les hémianopsies, Rev.prat. **4:**3154-3157, Dec. 21, '54
See VOISIN, J., jt. auth.
von HAYEK, H., Prof. Dr. Dr. h. c. Ferdinand Hochstetter †, Wien.klin.Wchnschr. **66:**911-912, Nov. 26, '54
Über den Zeitpunkt des Auftretens epiphysärer Knochenkerne, Ztschr.Anat. **118:**183-185, '55
Prof. Dr. Eduard Pernkopf †, Wien.klin.Wchnschr. **67:**360, May 13, '55
HAYEM, H.: See DECROIX, G., jt. auth.
HAYES, B. A., Control of urinary incontinence in male, South.M.J. **48:**234-238, March '55
HAYES, G. W.: See ANTONIUS, N. A., jt. auth.
HAYES, H. T., and BURR, H. B., Adenomas of rectum and colon: surgical management, J.Internat.Coll. Surgeons **23:**56-62, Jan. '55
HAYES, M. A., Dietary control of postgastrectomy "dumping syndrome," J.Am.Dietet.A. **31:**133-137, Feb. '55; Surgery **37:**785-793, May '55
Biliary-tract surgery in patients past 60 years of age, J.Am.Geriatrics Soc. **3:**146-171, March '55
See GOLDENBERG, I. S., jt. auth.
HAYES, R. L.: See MacDONALD, L. D., jt. auth.
HAYES, W. J., JR., Present status of our knowledge of DDT intoxication, Am.J.Pub.Health **45:**478-485, April '55
HAYHOE, F. G. J., Reticulum-celled medullary reticulosis in young adult, J.Clin.Path. **8:**99-103, May '55
and WHITBY, L., Management of acute leukaemia in adults, Brit.J.Haemat. **1:**1-19, Jan. '55
HAYLES, A. B.: See GWINN, J. L., jt. auth.
See SHOCKET, E., jt. auth.
HAYMAKER, W., SATHER, G. E., and HAMMON, W. M., Accidental Russian spring-summer viral encephalitis; cases occurring in 2 laboratory workers, 1 fatal, with postmortem study, A.M.A.Arch.Neurol. & Psychiat. **73:**609-630, June '55
HAYNES, A. L.: See PRATT, J. H., jt. auth.
HAYNES, D. R., Relations of facial nerve in temporal bone, Ann.Roy.Coll.Surgeons England **16:**175-185, March '55
HAYNES, H. A., JR., Dermatoses in rubber industry, Ohio M.J. **51:**133-136, Feb. '55
HAYNES, J. E., Surgery of trauma, J.Kentucky M.A. **53:**385-389, May '55
HAYS, D. M., and GLENN, F., Fate of cholecystostomy patient, J.Am.Geriatrics Soc. **3:**21-30, Jan. '55
See GLENN, F., jt. auth.
HAYS, R. P.: See CARSWELL, J., JR., jt. auth.
HAYT, E., The attorneys general and medical practice by hospitals, Hospitals **29:**53-54; 75-85, June '55
HAYTON-WILLIAMS, D. S., Arteriovenous aneurysm simulating mandibular cyst, Oral Surg. **8:**21-26, Jan. '55
HAYWARD, B. J.: See AUGUSTIN, R., jt. auth.
HAYWARD, J. R., Odontogenic myxofibroma of mandible; report of case, J.Oral Surg. **13:**149-155, April '55
and ROFFINELLA, J. P., Iliac autoplasty for repair of mandibular defects, J.Oral Surg. **13:**44-54, Jan. '55
HAZARD, J., Les intoxications accidentelles par les antihistaminiques de synthèse et leur traitement, Semaine hôp.Paris **31:**1160-1162, March 30, '55
HAZARD, J. B., Thyroiditis: review, Am.J.Clin.Path. **25:**289-298, March; 399-426, April '55
See RUNYEON, W. K., jt. auth.
and others, Scientific exhibits: neoplasms of thyroid; classification, morphology, and treatment, A.M.A. Arch.Path. **59:**502-513, April '55
Neoplasmas da tireóide; síntese anátomo-clínica, Resenha clín.-cient. **24:**79-82, April '55
HAZEL, M. M.: See GOLDSTEIN, A., jt. auth.
HAZELWOOD, R. L., BENNETT, L. L., and NELSON, M. M., Reduction of nitrogen-retaining effect of growth hormone in normal and adrenalectomized pantothenic acid-deficient rats, Endocrinology **56:**197-203, Feb. '55
HAZEN, R.: See SCHLESINGER, E. B., jt. auth.
HAZLEHURST, G. N., Streptokinase-streptodornase in local treatment of suppurative extrapulmonary tuberculosis, Am.Rev.Tuberc. **71:**1-11, Jan. '55
Studies on intrathecal use of streptokinase-streptodornase in tuberculous and other types of bacterial meningitis, Am.Rev.Tuberc. **71:**12-29, Jan. '55
HAZLETT, B. E., TAYLOR, H. E., and WHITELAW, D. M., Fulminating hepatic necrosis in patient with multiple myeloma treated with urethane; report of case, Blood **10:**76-80, Jan. '55
HAZLETT, J. W., Use of cancellous bone grafts in treatment of subacute and chronic osteomyelitis, J.Bone & Joint Surg. **36-B:**584-590, Nov. '54
HAZOURI, L. A., Review of 75 intracranial aneurysms, J.M.A.Georgia **44:**15-19, Jan. '55
HEAD, J. R., Cystic disease of lung with emphasis on emphysematous blebs and bullae, Am.J.Surg. **89:**1019-1022, May '55
HEAD, M. A.: See SCHOENTAL, R., jt. auth.
See SCOTT, L. S., jt. auth.
HEAD
See also Cranium
portable apparatus for intermittent head traction in sitting position, [W. B. Hamby] J.A.M.A. **158:**182, May 21, '55
cancer, chlorophyll solution in deodorization of advanced carcinoma of head and neck, [A. H. Kutscher & others] J.A.M.A. **157:**1279-1281, April 9, '55
current trends in radiotherapy of head and neck cancer, [J. E. Coyle & S. L. Balofsky] Tr.Am. Acad.Ophth. **59:**118-125, March-April '55
management of cancer of head and neck, [J. J. Longacre, J. Leichliter & P. Jolly] J.Internat. Coll.Surgeons **23:**1-11, Jan. '55
melanomas (melanocarcinoma) of skin of head and neck, [D. Catlin] Ann.Surg. **140:**796-804, Dec. '54
radical dissection of structures of neck: how radical should it be? Preliminary report, [O. H. Beahrs] J.A.M.A. **157:**794-798, March 5, '55
recent trends in management of head and neck malignancies, [G. H. Batten] Hawaii M.J. **14:**299-303, March-April '55
therapy of cancer of head and neck; recent progress, [H. H. Sage] Minerva chir. **10:**370-373, May 15, '55 I
diseases, radioisotopes in diagnosis and treatment of head and neck conditions, [H. L. Jaffe & W. J. Zager] Laryngoscope **65:**53-72, Feb. '55
roentgenography, cranioencephalic topometry; variations and asymetries of position of thalamic structures, [A. Delmas & B. Pertuiset] Presse méd. **63:**178-181, Feb. 9, '55 F
surgery: See also other subheads under Head
anesthesia without intubation in surgery of cephalic region, [L. Campan] Anesth.et analg. **11:**834-844, Dec. '54 F
standard head support for craniocerebral surgery, [J. S. Magnant] Presse méd. **63:**171, Feb. 5, '55 F
use of skin grafts about head and neck, [W. C. Huffman & D. M. Lierle] Tr.Am.Acad.Ophth. **59:**66-72, Jan.-Feb. '55

HEAD--Continued
tumors, head and neck tumors, [D. J. Fahey] A.M.A. Arch.Otolaryng. **61**:429-432, April '55
wounds and injuries: See also Brain, wounds and injuries; Cranium, fractures; Cranium, wounds and injuries
acute injuries in boxers; clinical and electroencephalographic studies, [L. E. Larsson & others] Acta psychiat.et neurol.scandinav.(supp.95) pp. 1-42, '54
clinical and laboratory findings in 200 head injuries, [M. H. Kibbe] Neurology **5**:336-352, May '55
clinical studies of nystagmus produced by evipan (hexobarbital) in normals and in acute injuries, [L. H. Blomberg] Acta psychiat.et neurol.scandinav.(supp.97) pp.1-88, '55
diagnosis and treatment of acute injuries including some of complications, [J. M. Meredith] South. M.J. **48**:510-515, May '55
diagnosis and treatment of injuries, [A. C. Lisle, Jr.] Am.Surgeon **21**:117-123, Feb. '55
factors determining mortality in patients with acute injury, [A. W. Ulin, A. K. Olsen & W. L. Martin] J.A.M.A. **157**:496-499, Feb. 5, '55
functional disorders following trauma (chiefly head injuries), [J. S. Santillan, A. A. Gorospe & F. M. Guilatco] J.Philippine M.A. **30**:553-560, Nov. '54
indication for surgical intervention in craniocerebral injuries, with special consideration of traffic accidents, [H. W. Pia] Arch.klin.Chir. **279**:178-180, '54 G
injuries in children; falls from moving automobiles, [L. M. Kitahata, E. Alexander, Jr. & C. H. Davis, Jr.] North Carolina M.J. **16**:180-183, May '55
intracranial injury, [E. Oldberg] Chicago M.Soc.Bull. **57**:430-434, Dec. 18, '54
is there so-called traumatic migraine? [E. Müller] Monatsschr.Unfallh. **58**:143-148, May '55 G
lesions of corpus callosum following blunt mechanical trauma, [R. Lindenberg & others] Am.J.Path. **31**:297-317, March-April '55
mechanism of primary oculomotor nerve injury, [K. G. Jamieson] Australian & New Zealand J. Surg. **24**:236-238, Feb. '55
medical aspects of amateur boxing (with special reference to head injuries), [J. L. Blonstein & E. Clarke] Brit.M.J. **2**:1523-1525, Dec. 25, '54
remarks on series of 400 severe craniocerebral injuries, [J. Le Beau, J. Gruner & P. Minuit] Neuro-chir. **1**:117-126, '55 F
significance of concepts "spontaneous nystagmus" and "nystagmus readiness" for vestibular testing after injuries, [F. Kobrak] Arch.Ohren- Nasen- u. Kehlkopfh. **166**:401-409, '55 G
subjective syndrome of patients with cranial injury, [A. Plichet] Presse méd. **63**:473-474, March 26, '55 F
symposium on critical emergencies; indications for surgical intervention in injuries, [E. J. Browder & A. W. Cook] S.Clin.North America **35**:577-589, April '55
therapy of traumatic frontal pneumatocele, [A. Pirovano] Chir.e pat.sper. **2**:578-588, Sept. '54 I
use of cerebral angiography in management of acute injuries, [C. A. Carton] Tr.Am.Neurol.A. **79**:147-150, '54
use of reserpine (Rauwolfia serpentina alkaloid) in neurologic disorders: organic convulsive states, enuresis and head injuries, [V. S. Lambros] Ann. New York Acad.Sc. **61**:211-214, April 15, '55
HEAD REST: See Apparatus
HEADACHE
See also Migraine
[M. O. Tiffemberg] Semana méd. **106**:266-269, March 10, '55 S
as first and only sign of basilar impression, [W. R. Chambers] J.Bone & Joint Surg. **37-A**:189-192, Jan. '55
associated with gastrointestinal disturbances, [Z. R. Morgan] Am.J.Gastroenterol. **23**:427-434, May '55
atypical headache and pseudoheadache, [A. Bachs Fornés & L. Barraquer-Ferré] Med.clin. **23**:377-381, Dec. '54 S
effect of needle size on incidence of postdelivery spinal headache, [H. D. Bumgardner & F. D. Burns] Am.J.Obst.& Gynec. **69**:135-139, Jan. '55
experimental bases for study of vasoneurotic syndrome at level of extraencephalic cranial arteries, [L. Cojazzi & R. Comoretto] Minerva otorinolaring. **4**:305-309, Nov.-Dec. '54 I
head and neck pain; role of biologic imbalance in pathogenesis, [B. Welt] A.M.A.Arch.Otolaryng. **61**:280-312, March '55

HEADACHE--Continued
headache, irritability and fatigue, [H. M. Keith] Pediat.Clin.North America **2**:595-603, May '55
in childhood, [R. I. Mackay] J.Roy.Inst.Pub.Health & Hyg. **17**:352-361, Dec. '54
in gynecology, [V. Salvatierra] Minerva ginec. **7**:97-108, Jan. 31, '55 S
in otorhinolaryngology and in ophthalmology, [R. Lavoie] Laval méd. **20**:490-496, April '55 F
in relation to personality, [W. Schulte] Nervenarzt **26**:154-161, April '55 G
isolated orthostatic cerebral hypotension, little known cause of vertigo and headache, [P. Delore, L. Paufique, P. Moreau & R. Lambert] Presse méd. **63**:743-744, May 18, '55 F
occipital pains due to cervical arthropathies, [L. Cojazzi & R. Lisco] Minerva otorinolaring. **4**:295-300, Nov.-Dec. '54 I
occipital pains; role of second cervical nerve and dentate ligament, [Y. Guerrier & R. Colin] Montpellier méd. **46**:151-153, Sept.-Oct. '54 F
ocular motor muscles, headache, disequilibrium, scoliotic posture, [J. B. Baron] Presse méd. **63**:407-410, March 16, '55 F
of chronic subdural hematoma, [W. R. Chambers] Am.Pract.& Digest Treat. **6**:84-86, Jan. '55
of intracranial aneurysm, [W. R. Chambers] J.M.A. Alabama **24**:193-197, Feb. '55
of ocular origin in children, [L. Dolcet-Buxeres] Arch.pediat.,Barcelona **5**:93-113, July-Aug. '54 S
painful vasomotor syndromes involving extraencephalic arteries (especially dural), [L. Cojazzi & R. Comoretto] Friuli med. **9**:661-672, Nov.-Dec. '54 I
prevention of headache following spinal anesthesia, [P. Kushner] U.S.Armed Forces M.J. **6**:217-220, Feb. '55
problem, [T. Port] Medizinische, pp.1707-1709, Dec. 18, '54 G
problem of postlumbar puncture headache, [R. W. Lykins] J.Kentucky M.A. **53**:394-398, May '55
recurring, developing, telangiectasic spots following headache, [C. Aguilera Marurí] Actas dermo-sif. **46**:38-43, Oct. '54 S
referred pain from skeletal muscle; pectoralis major syndrome of breast pain and soreness and sternomastoid syndrome of headache and dizziness, [J. Travell] New York J.Med. **55**:331-340, Feb. 1, '55
semeiology and clinical aspects, [A. Escudero Ortuño] Medicina, Madrid (pt.1) **23**: 79-108, Feb.; (pt.1) **23**:125-140, March '55 S
6 years' experience in polyclinic; clinical, pathogenic and therapeutic studies, [H. Serani & R. Guzmán] Rev.méd.Chile **82**:473-478, Aug. '54 S
subluxation and deformation of cervical apophysial joints; contribution to etiology of headache, [A. Kovács] Acta radiol. **43**:1-16, Jan. '55
technic to minimize occurrence after lumbar puncture by use of small bore spinal needles, [B. V. Wetchler & D. E. Brace] Anesthesiology **16**:270-282, March '55
traction headache and median syndrome; symptomatology of median cranial injury, [H. Tellenbach] Fortschr.Neurol.,Psychiat. **23**:167-172, April '55 G
therapy, blocking of stellate ganglion with pendiomid (quaternary ammonium compound) for relief of headache and phantom limb pain, [R. Ahrens & G. Küver] Deutsche med.Wchnschr. **80**:380-381, March 18, '55 G
effect of thoracolumbar sympathectomy on headache in essential hypertension, [F. G. Ellis] Guy's Hosp.Rep. **104**:51-54, '55
functions of psychiatry, [A. P. Friedman & P. H. Hoch] Am.Pract.& Digest Treat. **6**:592-593, April '55
head and neck pain; role of biologic imbalance in therapy, [B. Welt] A.M.A.Arch.Otolaryng. **61**:280-312, March '55
headaches of medical practice, [A. S. Johnson] New England J.Med. **252**:101-103, Jan. 20, '55
(di)hydroergotamine (ergot preparation), [K. Wurm & K. Hafner] Deutsche med.Wchnschr. **80**:78-80, Jan. 14, '55 G
management of chronic headache syndrome in outpatient clinic, [M. J. Tissenbaum, A. E. Koblentz & A. P. Friedman] New York J.Med. **55**:521-525, Feb. 15, '55
rectal route in vascular headaches, [R. Suárez Candela] Med.latina **14**:13-14, Jan.-March '55 S
reserpine (Rauwolfia serpentina alkaloid) [A. P. Friedman] Ann.New York Acad.Sc. **61**:276-280, April 15, '55

HEADACHE, therapy--Continued
reserpine (Rauwolfia serpentina alkaloid) new adjunct in management of resistant headache patterns: preliminary report, [B. M. Barrett & F. K. Hansel] Ann.New York Acad.Sc. **61:**250-266, April 15, '55
saddle block anesthesia in obstetrics; treatment (with cafergot, ergot-caffeine preparation) of postpartum spinal headache, [L. S. McGoogan & G. M. Horner] Obst.& Gynec. **5:**70-73, Jan. '55
surgical indications in certain forms of headache and cerebral hemorrhages in patients with arterial hypertension, [P. Bardin] Semaine hôp.Paris **30:**4194-4199, Nov. 30, '54 F
surgical treatment of headache and atypical facial neuralgia, [B. S. Ray] J.Neurosurg. **11:**596-606, Nov. '54
HEADLEE, C. P., and KEITH, J. H., Some pharmacological properties of phenyl alpha-naphthyl ketimine, J.Am.Pharm.A.(Scient.Ed.) **44:**325-327, June '55
COPPOCK, H. W., and NICHOLS, J. R., Apparatus and technique involved in laboratory method of detecting addictiveness of drugs, J.Am.Pharm.A. (Scient.Ed.) **44:**229-231, April '55
HEADLEY, N. C.: See ZAIMAN, H., jt. auth.
HEADLEY, N. E.: See BOLAND, E. W., jt. auth.
HEADSTREAM, J. W.: See WORTHAM, J. T., jt. auth.
HEADY, J. A., DALY, C., and MORRIS, J. N., Social and biological factors in infant mortality; variation of mortality with mother's age and parity, Lancet **1:**395-397, Feb. 19, '55
See DALY, C., jt. auth.
See MORRIS, J. N., jt. auth.
STEVENS, C. F., DALY, C., and MORRIS, J. N., Social and biological factors in infant mortality; independent effects of social class, region, mother's age and her parity, Lancet **1:**499-503, March 5, '55
HEAF, F. R. G., B.C.G. vaccination (Litchfield lecture), Lancet **1:**315-319; 320, Feb. 12, '55
HEAF TEST: See Tuberculosis, tuberculin reactions
HEAGAN, B.: See ROSENTHAL, S. R., jt. auth.
HEAGY, F. C.: See LOGAN, J. E., jt. auth.
HEALD, H. T., Professional education as university function; as viewed by university chancellor, J.M. Educ. **30:**155-161, March '55
HEALEY, M.: See LEEVY, C. M., jt. auth.
HEALEY, R. J.: See SULLIVAN, J. F., jt. auth.
HEALTH
See also Public Health
dependent upon biochemical activity, [M. Trincas] Minerva med. **1:**639-649, March 10, '55 I
health, state and medical profession, [H. Abad Gómez] Bol.Ofic.san.panam. **37:**508-512, Nov. '54 S
scheme for following biodemographic and sanitary study of population, [G. Piédrola Gil] Med.colon. **24:**333-350, Oct. '54 S
symposium: constructive medicine in aging, Geriatrics **10:**149-188, April '55
symposium: constructive medicine in aging; therapeutic objective, [E. J. Stieglitz] Geriatrics **10:**151-157, April '55
centers: See Economics, Medical, plans for medical service; Public Health, in Great Britain
education: See also Hygiene and Sanitation, teaching; Medicine, preventive; Public Health, education; Schools, health education; Universities, health service
antituberculosis health education, [M. Lobato] Rev. brasil.tuberc. **22:**945-964, Sept.-Oct. '54 P
development of health education of population on international plan, [L. Viborel] Lotta contro tuberc. **25:**55-67, Jan.-Feb. '55 F
educational project in childhood accident prevention, [R. Zindwer] Am.J.Pub.Health **45:**438-441, April '55
educational technics useful in promotion of dental health, [H. S. Dwyer] Am.J.Pub.Health **45:**319-323, March '55
evaluation of program (as applied to television), [A. L. Knutson & B. Shimberg] Am.J.Pub.Health **45:**21-27, Jan. '55
field experiences in health education for prospective teachers, [E. B. Johns] J.School Health **25:**123-131, May '55
function of health officer, [H. M. Bosch] Bol.Ofic.san. panam. **37:**654-659, Nov. '54 S
in Uruguay, [J. Saralegui] Bol.Ofic.san.panam. **38:**1-9, Jan. '55 S
new tools, [W. G. Doyle] Am.J.Pub.Health **45:**748-750, June '55
HEALTH, education--Continued
Oregon teacher education standards in health education, [C. L. Anderson] J.School Health **24:**280-285, Dec. '54
pediatrics, health education and mental hygiene, [M. Yahn] Resenha clin.-cient. **23:**333-339, Oct. '54 P
principles of health education underlying education on alcoholism, [B. Marković] Quart.J.Stud.Alcohol **15:**631-642, Dec. '54
private pediatrician in group health education, [R. Rios-Castro] Bol.Ofic.san.panam. **37:**513-521, Nov. '54 S
rheumatism as social evil and its prevention; necessity of health education, [L. Viborel] Arch. mal.profess. **15:**533-534, '54 F
some aspects of evaluation in health education workshop, [J. H. Shaw & A. S. Coccari] Res.Quart. **25:**470-476, Dec. '54; J.School Health **25:**95-101, April '55
special purpose program: breast self-examination, [R. F. Kaiser] Pub.Health Rep. **70:**428-432, April '55
today's health problems and health education, [M. Derryberry] Pub.Health Rep. **69:**1224-1228, Dec. '54
examination: See Physical Examination
insurance: See Insurance
resorts: See also Baths; Water, mineral
diurnal fluctuations of electrocardiogram and their modification during stay at health resort, [O. Hanke] Arch.phys.Therap. **6:**265-268, May-June '54 G
future of thermal cures, [J. M. Bert] Montpellier méd. **47:**219-225, March '55 F
indications for different health resorts, [J. Kowarschik] Wien.med.Wchnschr. **105:**16-19, Jan. 8, '55 G
students': See Schools; Schools, Medical; Universities, health service
HEALY, M.: See KOTTKE, F. J., jt. auth.
HEALY, R. J., AMORY, H. L., and FRIEDMAN, M., Hodgkin's disease; review of 216 cases, Radiology **64:**51-55, Jan. '55
HEALY, WILLIAM PATRICK: See Obituaries
HEANLEY, C., Subcutaneous tissue pedicle in columella and other nasal reconstruction, Brit.J.Plast.Surg. **8:**60-63, April '55
HEARD, B. E., Histological appearances of some normal tissues at low temperatures, Brit.J.Surg. **42:**430-437, Jan. '55
HEARD, J. G.: See JORDAN, G. L., JR., jt. auth.
HEARING
See also Deafness
peculiarities of voice and language of auditory origin, [J. Perelló] An.med.,Barcelona **41:**56-59, March '55 S
studies on otic labyrinth; helicotrema and its relation to dimensions of basilar membrane and place theory of hearing, [A. C. Hilding] Ann. Otol.Rhin.& Laryng. **64:**278-290, March '55
aids, audiologic consultation in large clinic, [E. Meyer] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**346-351, '54 G
auriculostomy (to accommodate hearing aid), [C. F. McDonald & E. C. Bach] A.M.A.Arch.Otolaryng. **61:**597-598, May '55
characteristics, [H. Mrass] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**840-856, '54 G
development and application of soft ear insert (made of plasticized polyvinyl chloride), [J. P. Albrite] A.M.A.Arch.Otolaryng. **61:**235-236, Feb. '55
differential threshold of tonal height; relation to recruitment and diplacusis and to hearing aid, [J. E. Fournier] Ann.oto-laryng. **72:**58-62, '55 F
distribution, [M. Portmann] J.méd.Bordeaux **131:**1380-1382, Dec. '54 F
economic aspects, [F. Neuberger] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**351-356, '54 G
first results of tympanoplasty at Otorhinolaryngologic Clinic of University of Milan, [L. Pietrantoni, E. Bocca & C. Agazzi] Rev.laryng. **76:**10-23, Jan.-Feb. '55 F
forms of auditory fatigue during audiometry and fitting of hearing aid, [F. J. Meister] Arch. Ohren- Nasen- u.Kehlkopfh. **165:**336-344, '54 G
genetic analysis of deaf (including diagrams of amplifier to be attached to television sets), [T. Hata] Tr.Pacific Coast Oto-Ophth.Soc. **35:**155-166, '54
improvement of hearing in severe perception deafness by means of new type, [G. König & H.

HEARING, aids--Continued
Eichler] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 326-331, '54 G
methods of controlling application of acoustic prosthesis and for calculating hearing gain from use, [A. Pellegrini] Minerva otorinolaring. **4:**279-280, Nov.-Dec. '54 I
modified soft ear insert, [J. P. Albrite & A. Glorig] A.M.A.Arch.Otolaryng. **61:** 328-330, March '55
otologist and hearing aid, [F. R. Guilford & C. O. Haug] A.M.A.Arch.Otolaryng. **61:** 9-15, Jan. '55
plastic surgery of tympanum for congenital atresia of canal, [W. Kley] Ztschr.Laryng.Rhin.Otol. **33:** 734-738, Dec. '54 G
practical significance for localization of direction of sound in patients with unilateral deafness, [F. Krejci] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**344-346, '54 G
prescription for deaf children, [D. Pellnitz] Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 357-362, '54 G
principles for evaluating hearing loss; report of Council on Physical Medicine and Rehabilitation, J.A.M.A. **157:**1408-1409, April 16, '55
synthesis of natural science and medical research in modern audiology, [F. Zöllner] Klin.Wchnschr. **33:**331-339, April 1, '55 G
terminology of hearing tests and methods for improvement of hearing, [W. Güttner] Ztschr. Laryng.Rhin.Otol. **34:**353-360, June '55 G
treatment of chronic otitis with therapeutic fillings with special reference to rehabilitation of hearing by means of artificial eardrum, [J. J. Biber] J.Laryng.& Otol. **68:** 823-833, Dec. '54
audiogenic seizures: See Epilepsy
conservation: See Deafness, prevention
disorders, differential threshold of tonal height; relation to recruitment and diplacusis and to hearing aid, [J. E. Fournier] Ann.oto-laryng. **72:**58-62, '55 F
experimentally induced temporary threshold shifts in ears with impaired hearing, [D. M. Lierle & S. N. Reger] Ann.Otol.Rhin.& Laryng. **64:**263-277, March '55
primary isolated alterations of supraliminal audition, [Maspétiol, Pigement & Semette] Ann.oto-laryng. **71:**964-967, '54 F
physiology, actions of vitamin A on human and animal ear, [L. Rüedi] Acta oto-laryng. **44:**502-516, '54
auditory fatigue and acoustic trauma; effects of sympathomimetic drugs, [K. Tanner] Acta oto-laryng. **45:**65-81, '55 G
basic problems, [H. Etzold & F. Kobrak] Ztschr. Laryng.Rhin.Otol. **34:**329-335, May '55 G
do semicircular canals play part in directional hearing? [Y. & O. H. Meurman] Acta oto-laryng. **44:**542-555, '54
hearing capacity after closure of fenestra rotunda; experimental studies, [L. Gisselsson & O. Richter] Arch.Ohren- Nasen- u.Kehlkopfh. **166:**410-418, '55 G
individual response to special sensory situations, [J. Faure & M. Portmann] Rev.laryng. **76:** 179-185, March-April '55 F
microphonic effects in labyrinth of pigeon and function of round window, [E. Huizinga] Acta oto-laryng. **44:** 487-489, '54
nonlinear microphonic response of labyrinth organs to stimuli consisting of 2 pure tones, [H. de Vries, J. W. Kuiper & D. R. Ubbens] Nature,London **175:** 383-384, Feb. 26, '55
recent data on auditory pathway, [J. J. Barcia Goyanes] Rev.espan.oto-neuro-oftal. **13:** 237-243, July-Aug. '54 S
recent progress in physiology of organs of hearing, [B. Vallancien] Bol.méd. **43:**691-718, Nov.-Dec. '54 F
relations and regulations of human hearing, [F. Kobrak] Pract.oto-rhino-laryng. **17:**101-108, '55 G
response, in old dog, of anterior cortical and hippocampus auditive area to special sensory stimulations, [J. Faure & M. Portmann] Rev. laryng. **76:**168-178, March-April '55 F
tests, accuracy of continuous audiometry as compared with octave audiometry, [J. van der Waal & H. A. E. van Dishoeck] Pract.oto-rhino-laryng. **17:** 48-56, '55
accurate masking to prevent cross-hearing during tests, [B. Langenbeck] Acta oto-laryng. **44:**462-470, '54 G

HEARING, tests--Continued
as preliminary examination for effective ear protection against noise, [J. Matzker] Ztschr.Laryng. Rhin.Otol. **34:**341-348, May '55 G
aspects of auditory physiopathology in early post-operative period of fenestration, [E. Bocca & G. Zanotti] Arch.ital.otol. (supp. 18) **65:**47-57, '54 I
audiologic diagnosis of arachnoiditis of cerebellopontine angle, [K. Jatho] Ztschr.Laryng.Rhin. Otol. **34:** 156-170, March '55 G
audiometric considerations in connection with case of otic zona, [R. Rochat & G. Terrier] Ann.oto-laryng. **72:**324-327, '55 F
audiometric diagnosis of central hearing disorder, [K. Jatho] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 331-336, '54 G
audiometric differential diagnosis, especially in hearing disorders resembling otosclerosis, [H. E. Zangemeister] Arch.Ohren- Nasen- u. Kehlkopfh. **165:** 375-380, '54 G
audiometric modifications in hyperoxia, [C. Ferrari] Arch.ital.laring. **62:** 52-61, Jan.-Feb. '54 I
bone conduction, [J. P. Secrétan] Pract.oto-rhino-laryng. **16:**333-338, '54 F
calculation of deficit in hearing voice in occupational deafness, [G. B. de'Stefani] Minerva otorinolaring. **4:** 264-269, Nov.-Dec. '54 I
clinical applications of recruitment and masking, [F. Harbert & J. Sataloff] Laryngoscope **65:**113-123, March '55
clinical experiences with speech audiometry, [K. H. Hahlbrock] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 314-326, '54 G
detection and care of deaf children, [H. A. E. van Dishoeck] Maandschr.kindergeneesk. **23:**77-83, March '55 Du
difference limen of frequency in tests of auditory function, [O. H. Meurman] Acta oto-laryng. (supp.118) pp. 144-155, '54
effects of vitamin A on organ of hearing of man and animals, [L. Rüedi] Schweiz.med.Wchnschr. **84:** 1411-1414, Dec. 18, '54 G
evaluation of operating conditions on Békésy-type audiometer, [J. F. Corso] A.M.A.Arch.Otolaryng. **61:** 649-653, June '55
evolution of modern office audiometry, [G. D. Hoople] Ann.Otol.Rhin.& Laryng. **64:**79-90, March '55
experimentally induced temporary threshold shifts in ears with impaired hearing, [D. M. Lierle & S. N. Reger] Ann.Otol.Rhin.& Laryng. **64:**263-277, March '55
forms of auditory fatigue during audiometry and fitting of hearing aid, [F. J. Meister] Arch.Ohren-Nasen- u. Kehlkopfh. **165:**336-344, '54 G
graphic method of determining binaural hearing loss, [M. Zarcoff] A.M.A.Arch.Otolaryng. **61:**596, May '55
group examination of school children by means of pure tone audiometry, [S. F. Nielsen] Ärztl. Forsch. **9:**II/9-II/13, Feb. 10, '55 G
hearing after mastoiditis treated by roentgen irradiation, [M. Brunar] Monatsschr.Ohrenh. **89:**39-40, Jan.-March '55 G
hearing and equilibrium in man after acute effects of alcohol; clinical and experimental results and possibilities for practical evaluation, [W. Schwab & W. Ey] München.med.Wchnschr **97:** 658-662, May 20, '55 G
hearing gain after fenestration; modification of supraliminal hearing, [Maspétiol & Semette] Ann.oto-laryng. **72:**27-32, '55 F
improved technic during audiometric testing of bone conduction, [H. Kietz] Arch.Ohren- Nasen- u. Kehlkopfh. **165:**372-375, '54 G
inconsistency between bone conduction and air conduction hearing during audiometry; 3 cases, [A. Russbach] Pract.oto-rhino-laryng. **16:**328-332, '54 F
introduction of audiometric method in evaluation of acoustic sensory capacity in environment of the Navy, [L. Campanelli] Minerva med. **2:**1332-1336, Nov. 24, '54 I
malingering of deafness, [L. W. Pratt] J.Maine M. A. **46:**43-45, Feb. '55
masking in audiometry with special reference to nonthermal type of noise, [T. Palva] Acta oto-laryng.(supp.118) pp. 156-172, '54
nature, technic and indications for provocation test; contribution to clinical physiology of middle ear muscles, [F. Kobrak] Arch.Ohren- Nasen- u. Kehlkopfh. **166:**375-400, '55 G

HEARING, tests--Continued
nicotinic acid treatment of tinnitus; clinical-audiologic examination, [G. Flottorp & C. Wille] Acta oto-laryng.(supp.118) pp. 85-99, '54
noise effect on speech perception in clinical and experimental types of deafness, [G. Pestalozza & A. Lazzaroni] Acta oto-laryng. **44:**350-358, '54
objective audiometry by means of conditioned psychogalvanic reflex, [Maspétiol, Pigement & Tronche] Ann.oto-laryng. **72:**266-271, '55 F
practical audiometry, [F. Linhares] Rev.brasil.cir. **28:**147-156, Aug. '54 P
practical office audiology, [F. G. Santamarina] A.M.A.Arch.Otolaryng. **61:**437-449, April '55
presentation of unified phonetic material and of apparatus for relative reproduction for evaluation of social inability of individuals with hearing difficulties, [V. Savelli] Minerva otorinolaring. **4:**273-276, Nov.-Dec. '54 I
protective effects of vitamin A in streptomycin and neomycin intoxication of organ of hearing, [B. Tschirren] Schweiz.med.Wchnschr. **84:**1414-1415, Dec. 18, '54 G
pure tone audiometry for preschool children; clinical study with particular reference to children with severely impaired hearing, [B. Barr] Acta oto-laryng.(supp.121) pp. 1-84, '55
response of muscles of middle ear to audiometric stimulation, [P. A. Berlendis] Arch.ital.otol. (supp.19) **66:**3-101, '55 I
Rinne test, [T. Suzuki & K. Takeuchi] Acta oto-laryng. **45:**62-64, '55
selective cochlear destruction, cochlear potentials and hearing loss, [I. E. Alexander, F. J. Githler, A. Deiss & H. M. Radwin] A.M.A.Arch.Otolaryng. **61:**46-53, Jan. '55
significance of tuning-fork test for indications for surgical therapy of otitis media, [W. Rieder & W. Sussmann] Monatsschr.Ohrenh. **89:**35-38, Jan.-March '55 G
speech audiometry; experimental and clinical study with Swedish language material, [G. Lidén] Acta oto-laryng. (supp.114) pp. 1-146, '54
speech discrimination in central auditory lesions, [T. E. Walsh & A. Goodman] Laryngoscope **65:** 1-8, Jan. '55
statistical results of audiometric serial examinations, [R. Rochat] Pract.oto-rhino-laryng. **16:** 346-363, '54 F
suspension audiometry for demonstration of unilateral simulated deafness, [J. Matzker] Ztschr. Laryng.Rhin.Otol. **33:**752-757, Dec. '54 G
sweep-frequency method of making screening tests of hearing of schoolchildren, [A. W. G. Ewing] Brit.M.J. **1:**41-42, Jan. 1, '55
system of graphic notation of audiometry at otorhinolaryngologic and phonoaudiologic department; proposal for standardization, [J. M. Tato] Rev. laryng. **76:**24-32. Jan.-Feb. '55 F
terminology of hearing tests and methods for improvement of hearing, [W. Güttner] Ztschr. Laryng.Rhin.Otol. **34:**353-360, June '55 G
testing hearing capacity for one's own voice, [J. Matzker] Ztschr.Laryng.Rhin.Otol. **34:**48-60, Jan. '55 G
threshold finding in pure frequency audiometry, [E. T. Curry] A.M.A.Arch.Otolaryng. **61:**394-396, April '55

HEARNE, R. B., Coma and hyperglycemia following islet-cell tumor removal, Northwest Med. **54:** 260-261, March '55

HEARON, J. Z.: See CAVANAUGH, D. J., jt. auth.

HEART
See also Arrhythmia; Blood, circulation; Cardiovascular System; Pericardium; Reflex, cardiac; Reflex, cardiovascular; Reflex, oculocardiac; and under names of various conditions, as Diphtheria, heart in; Goiter, heart in; Pregnancy, heart in; etc.
(nor)-epinephrine and epinephrine content of normal and diseased human hearts, [W. Raab & W. Gigee] Circulation **11:**593-603, April '55
abnormalities: See also Ductus Arteriosus; Heart, displacements; Heart, hypertrophy; Tricuspid Valve; etc.
anatomic, physiologic and surgical considerations in repair of interatrial communications in man, [J. W. Kirklin & others] J.Thoracic Surg. **29:**37-53, Jan. '55
angiocardiography in early diagnosis of congenital heart diseases, [J. Lind & C. Wegelius] Rev. cubana cardiol. **18:**233-253, Oct.-Dec. '54
anomalous connection of pulmonary viens with normal pulmonary venous drainage; case associated with pulmonary venous stenosis and cor triatriatum, [L. M. Becu, W. N. Tauxe, J. W. DuShane & J. E. Edwards] A.M.A.Arch.Path. **59:**463-470, April '55
aphonia during crying of newborn infants with congenital cardiac abnormalities, [O. Tezner] Ann. paediat. **183:**332-336, Dec. '54 G
artificial aortic coarctation to prevent closing of ductus arteriosus in cyanotic cardiopathies, [J. Hilário & O. Carvalho] Hospital,Rio de Janeiro **47:**89-92, Jan. '55 P
auricular septal defect in 70 year old patient, [D. G. Stannus, W. Lansman & F. A. Reed] J.Florida M.A. **41:**947, May '55
brain abscess associated with congenital heart disease, [C. L. Neill] Mississippi Doctor **32:**226-231, Jan. '55
Brock operation for pulmonary stenosis; review of 39 cases (some associated with tetralogy of Fallot and some with intact septa), [N. A. Antonius & others] J.Pediat. **46:**54-66, Jan. '55
capillaries of children with congenital cardiopathies, [O. Lanciano] Pediat.internaz. **5:**25-52, Jan.-March '55 I
case of Fallot's tetralogy with multiple congenital abnormalities, [J. Wolf] Brit.M.J. **1:**269-270, Jan. 29, '55
chondroectodermal dysplasia (Ellis-van Creveld syndrome); report of case and review of literature, [H. Weiss & A. D. Crosett, Jr.] J.Pediat. **46:**268-275, March '55
chromatographic studies of hemoglobin in congenital cardiopathies before and after surgical therapy, [P. C. Gamalero & A. Actis-Dato] Minerva pediat. **7:**553-555, April 28, '55 I
circulatory by-pass of right heart; preliminary observations on direct delivery of vena caval blood into pulmonary arterial circulation. Azygos vein-pulmonary artery shunt, [W. W. L. Glenn & J. F. Patiño] Yale J.Biol.& Med. **27:**147-151, Dec. '54
clinical aspects and etiology of Wolff-Parkinson-White syndrome, [E. Schramm] Ztschr.Kreislaufforsch. **43:**875-883, Dec. '54 G
clinical statistics of congenital cardiac disease; 1000 cases analyzed; preliminary report, [E. Warburg] Acta med.scandinav. **151:**209-213, '55; Ugesk.laeger **117:**253-255, March 3, '55 Da
closure of experimental atrial septal defects in sheep with special atrial ring clamp, [J. Borrie] J.Thoracic Surg. **29:**426-434, April '55
common atrioventricular canal; clinical and anatomic study of 2 cases, [J. Espino Vela, A. Kouri & J. Bulccao] Arch.Inst.cardiol.México **24:**594-604, Nov.-Dec. '54 S
comparative photoplethysmographic and oscillometric study of upper extremities following Blalock operation, [B. Rossi & A. Collicelli] Cuore e circolaz. **38:**288-295, Oct. '54 I
complete congenital auriculoventricular block; Morquio syndrome; case, [H. Ravelo Fiol] Rev. cubana cardiol. **15:**172-184, July-Sept. '54 S
complete transposition of great vessels in male aged 18 years, [S. Pung, W. K. Gottstein & E. F. Hirsch] Am.J.Med. **18:**155-159, Jan. '55
complex congenital malformation (defect of auriculoventricular septum, riding aorta, open ductus arteriosus, single common auriculoventricular valve), [W. Siegenthaler, U. Isler, F. Schaub & A. Bühlmann] Ztschr.Kreislaufforsch. **44:**133-139, Feb. '55 G
complications following infundibular resection in Fallot's tetralogy, [M. C. McCord & S. G. Blount, Jr.] Circulation **11:**754-760, May '55
congenital absence of spleen with congenital heart disease; case with ante mortem diagnosis on basis of hematologic morphology, [J. A. Bush & L. E. Ainger] Pediatrics **15:**93-99, Jan. '55
congenital cardiopathies; surgical indications; operability criteria and types of interventions, [J. Reventós Conti] Med.clin. **23:**229-238, Oct. '54 S
congenital cardiopathy of type of Eisenmenger complex in nursling 3 months old; histologic study of pulmonary vessels, [M. Kaplan, R. Tricot & R. Grumbach] Semaine hôp.Paris **30:**4122-4125, Nov. 22, '54 F
congenital heart disease, [D. F. Downing] Nebraska M.J. **40:**79-85, March '55
congenital heart disease among mental defectives; assessment of cardiac survey methods, [C. R.

HEART, abnormalities--Continued

HEART, abnormalities--Continued
Ireland, A. C. Witham & H. T. Harper, Jr.] New England J.Med. **252:** 117-125, Jan. 27, '55
congenital Lutembacher syndrome, [A. de C. Azevedo & others] Am.Heart J. **49:** 302-309, Feb. '55
congenital malformations, [M. Jaccottet, E. Juillard & P. Desbaillets] Rev.méd.Suisse Rom. **75:** 95-133, Feb. 25, '55 F
considerations and physiologic studies in closure of interauricular septal defects, [W. H. Muller, Jr. & others] Surgery **37:** 1-14, Jan. '55
continuous murmurs without patent ductus arteriosus, [R. E. Bonham Carter & C. H. M. Walker] Lancet **1:** 272-276, Feb. 5, '55
continuous prophylaxis of streptococcal infection with oral benzathine penicillin G in rheumatic and congenital heart disease, [J. H. Esbenshade] Pennsylvania M.J. **58:** 475-480, May '55
contribution to understanding of not infrequent heart malformation amenable to surgery: congenital "isolated" pulmonary stenosis (clinical observations on 16 personal cases), [L. Provenzale] Sc. med.ital. **3:** 233-288, Oct.-Dec. '54
controlled cross circulation for direct-vision intracardiac surgery; correction of ventricular septal defects, atrioventricularis communis and tetralogy of Fallot, [C. W. Lillehei] Postgrad.Med. **17:** 388-396, May '55
cor pulmonale in newborn infants, [R. J. Peace] A.M.A.Am.J.Dis.Child. **89:** 567-571, May '55
cor triatriatum (stenosis of common pulmonary vein), [H. A. Hartmann] A.M.A.Arch.Path. **59:** 706-709, June '55
defect of interauricular septum and Lutembacher syndrome, [G. Griesser] Deutsche med.Wchnschr. **80:** 489-496, April 8, '55 G
diagnosis of congenital defects, [F. Grosse-Brockhoff] Arch.klin.Chir. **279:** 488-502, '54 G
diagnostic roentgenology in congenital heart disease, [M. H. Wittenborg & E. B. D. Neuhauser] Circulation **11:** 462-485, March '55
differentiation of associated cardiac defects in transposition of great vessels, [R. C. Anderson & P. Adams, Jr.] Journal-Lancet **75:** 60-61, Feb. '55
diverticulum approach to heart chambers: repair of defects in cardiac septa by many-tailed plaque technic, [L. N. Turk, III & W. W. L. Glenn] Surgery **37:** 427-439, March '55
double aortic arch (in association with tetralogy of Fallot) with report of case, [C. H. Jones & J. K. Walker] J.Fac.Radiologists **6:** 281-286, April '55
drainage of right pulmonary vein into inferior vena cava; report of case, with radiologic analysis of principal types of anomalous venous return from lung, [V. A. McKusick & R. N. Cooley] New England J.Med. **252:** 291-301, Feb. 24, '55
Ebstein's disease with Wolff-Parkinson-White syndrome; report of case with histopathologic study of possible conduction pathways, [M. Lev, S. Gibson & R. A. Miller] Am.Heart J. **49:** 724-741, May '55
effect of nor-epinephrine in Wolff-Parkinson-White syndrome, [F. Leibetseder] Ztschr.Kreislaufforsch. **43:** 846-851, Dec. '54 G
electrocardiogram in ventricular septal defect: scalar and vectorial analysis of 32 cases, [F. Marsico & others] Am.Heart J. **49:** 188-201, Feb. '55
electrocardiographic and angiocardiographic study of case of Wolff-Parkinson-White syndrome without paroxysmal tachycardia in child with Roger's disease, [R. Bulgarelli] Minerva pediat. **7:** 535-541, April 28, '55 I
endofibrosis of pulmonary arterioles in morbus caeruleus; case, [P. Ferrier] Presse méd. **63:** 453-457, March 23, '55 F
esophageal atresia with persistent truncus arteriosus communis; case, [N. Meyne] Nederl.tijdschr. geneesk. **99:** 1045-1049, April 2, '55 Du
etiological study of congenital heart disease, [P. E. Polani & M. Campbell] Ann.Human Genet. **19:** 209-230, Feb. '55
etiology of congenital heart defects, [L. Navratil, R. Wenger & T. Kaindl] Arch.Kreislaufforsch. **22:** 225-246, May '55 G
experiences in surgical alleviation of congenital pulmonic stenosis, [H. T. Nichols & D. F. Downing] Dis.Chest **27:** 624-636, June '55
experimental ventricular septal defect; right atrial approach, [N. P. D. Smyth, T. Geoghegan & C. R. Lam] Surg.Gynec.& Obst. **100:** 351-358, March '55

HEART, abnormalities--Continued
first successful surgical therapy of congenital cardiopathies, [J. Demirleau & others] Mém. Acad.chir. **81:** 198-200, Feb. 9-16, '55 F
forum on operable cardiopathies (Forum de cardiopatías operables), [various authors] Rev.méd. Valparaíso **7:** 117-217, June '54
glycogen disease occurring in boy with congenital morbus cordis (patent interventricular septal defect), [L. Firman-Edwards] Proc.Roy.Soc. Med. **48:** 333-334, May '55
heart surgery in children; possibilities and limitations, [C. Cattaneo] Minerva ortop. **5:** 530-537, Dec. '54 I
hemodynamic and angiocardiographic observations in adult with persistent left superior vena cava draining into coronary sinus and interatrial septal defect, [J. B. Johnson, J. W. Lawlah & L. E. Hedgepath] Am.Heart J. **49:** 777-788, May '55
hemodynamic instability in Fallot's tetralogy, [R. J. Shephard] Guy's Hosp.Rep. **103:** 269-273, '54
hemodynamics in true truncus arteriosus; study of case with catheterization, [R. Kreutzer, J. A. Caprile, A. D. González Parente & G. G. Berri] Rev.argent.cardiol. **21:** 245-256, Sept.-Oct. '54 S
high ventricular septal defect, [A. de C. Azevedo & others] Am.Heart J. **49:** 288-294, Feb. '55
importance of electrocardiographic patterns in congenital heart disease, [D. Sodi-Pallares & F. Marsico] Am.Heart J. **49:** 202-217, Feb. '55
interauricular communication; surgical therapy of 8 cases, [J. Espino Vela, J. Piñeros Bernal & C. Guzmán García] Arch.Inst.cardiol.México **24:** 493-513, Sept.-Oct. '54 S
intracardiac surgery with aid of mechanical pump-oxygenator system (Gibbon type): 8 cases, [J. W. Kirklin & others] Proc.Staff Meet.Mayo Clin. **30:** 201-206, May 18, '55
late results after operation for congenital cardiopathies producing cyanosis, [J. Govaerts, E. Henrotin & A. van Wien] Acta cardiol. **10:** 49-55, '55 F
limitations of diagnosis in congenital cardiac diseases, [J. Jacobi] Deutsche med.Wchnschr. **80:** 537-539, April 15, '55 G
long survival with inferior vena cava draining into left atrium, [D. L. Gardner & L. Cole] Brit.Heart J. **17:** 93-97, Jan. '55
Lutembacher syndrome; failure of surgical therapy, [A. van Bogaert, E. Fannès, L. Buytaert & J. de Munck] Arch.mal.cœur **47:** 959-971, Nov. '54 F
operable cardiac malformations; diagnosis; evaluation of operation, [H. B. Taussig] Rev.españ.pediat. **10:** 809-814, Nov.-Dec. '54 S
paroxysmal tachycardia of infant due to Wolff-Parkinson-White syndrome, [P. Monnet & L. Gallavardin] Arch.franç.pédiat. **11:** 982-987, '54 F
pathogenesis of most important malformations of arterial end of heart (Eisenmenger, Fallot, Taussig-Bing complex, transposition), [W. Doerr] Beitr. path.Anat. **115:** 1-32, '55 G
pathologic anatomy of morbus caeruleus, [H. Meessen] Arch.klin.Chir. **279:** 474-488, '54 G
physiologic and clinical changes following closure of atrial septal defects by atrioseptopexy, [H. Goldberg & D. F. Downing] Am.Heart J. **49:** 862-879, June '55
physiopathology of heparin; first report; hypoheparinemia and hyperheparinemia in various cardiopathies, [J. Outeiriño & L. Pescador] Rev. clín.españ. **55:** 348-350, Dec. 31, '54 S
postoperative changes in electrocardiogram in congenital heart disease; coarctation of aorta and patent ductus arteriosus, [B. Landtman] Circulation **10:** 871-886, Dec. '54
postoperative changes in electrocardiogram in congenital heart disease; pure pulmonary stenosis, [B. Landtman] Circulation **10:** 859-870, Dec. '54
prolonged nodal paroxysmal tachycardia in course of Wolff-Parkinson-White syndrome; failure of procaine amide and efficacy of intravenous chlorpromazine (phenothiazine derivative), [G. Giraud & others] Montpellier méd. **46:** 560-566, Dec. '54 F; Bull.et mém.Soc.méd.hôp.Paris **71:** 245-250, Feb. 25-March 4, '55 F
psychologic aspects of patients with congenital cardiac defect, [L. Navratil, R. Wenger & E. Wick] München.med.Wchnschr. **97:** 688-692, May 27, '55 G
pulmonary atresia with patent interauricular and interventricular septal defects causing functional cor biloculare in patient with dissociated

HEART, abnormalities--Continued
dextrocardia, [W. A. Dasher, G. C. Griffith & E. Bogen] California Med. **81**:414-417, Dec. '54
pulmonary stenosis with increased pulmonary blood flow, [F. L. Eldridge & H. N. Hultgren] Am.Heart J. **49**:838-861, June '55
pulmonic valvular regurgitation; report of case with catheterization data, [F. W. Kohout & L. N. Katz] Am.Heart J. **49**:837-842, April '55
radiologic study of Fallot's trilogy, [R. Heim de Balsac] Union méd.Canada **84**:387-394, April '55 F
rare cardiac malformation; defect in septum of truncus arteriosus, atresia of pulmonary valve ostium and defect of ventricular septum with dextroposition of aorta, [H. Losse & H. Titze] Frankfurt.Ztschr.Path. **66**:142-152, '55 G
relations between electrocardiographic changes of right-sided hypertrophy and hemodynamic values of pulmonary circulation in congenital defects, mitral stenosis and chronic cor pulmonale, [F. Schaub, J. Vögtlin & A. Bühlmann] Cardiologia **26**:209-227, '55 G
repair of atrial septal defects during hypothermia, [F. J. Lewis] Postgrad.Med. **17**:293-297, April '55
repair of experimental interventricular septal defects, during hypothermia, with molded polyvinyl sponge, [F. J. Lewis & M. Taufic] Surg.Gynec.& Obst. **100**:583-590, May '55
respiratory responses to inhalation of oxygen at atmospheric pressure in normal subjects and in cases of congenital heart disease, [R. J. Shephard] J.Physiol. **127**:498-514, March 28, '55
resting hyperventilation of congenital heart disease, [R. J. Shephard] Brit.Heart J. **17**:153-162, April '55
role of auscultation in differentiation of Fallot's tetralogy from severe pulmonary stenosis with intact ventricular septum and right-to-left interatrial shunt, [L. Vogelpoel & V. Schrire] Circulation **11**:714-732, May '55
significance of variations in angiocardiographic circulation times, [M. M. Figley] Radiology **63**:837-848, Dec. '54
simplified rules for diagnosis of congenital malformations amenable to surgery, [B. M. Gasul] Rhode Island M.J. **37**:665-667, Dec. '54
stenosis of aortic isthmus associated with other congenital malformations of heart; successful surgical therapy, [N. Œconomos & others] Mém. Acad.chir. **81**:184-188, Feb. 9-16, '55 F
surgery of congenital defects, [W. Geissler] Ztschr. ges.inn.Med. **9**:1053-1059, Nov. 1, '54 G
surgical closure of atrial septal defects, [D. A. Cooley] Surg.Gynec.& Obst. **100**:268-276, March '55
surgical closure of ventricular septal defect, [E. B. Kay, F. S. Cross & H. A. Zimmerman] J.A.M.A. **157**:842-843, March 5, '55 [Comment on Kay and Zimmerman's article]
surgical correction of defects of intraauricular septum; 3 cases, [R. Margutti, S. Borges, C. de M. Campos, Jr. & P. Geretto] Rev.paulista med. **45**:449-466, Nov. '54 P
surgical implications of ductus arteriosus patency in cases of Fallot's tetralogy and Corvisart's complex, [R. J. Vakil] J.Internat.Coll.Surgeons **22**:714-718, Dec. '54
surgical therapy of acyanotic congenital cardiopathies, [F. E. Tricerri] Prensa méd.argent. **42**:163-170, Jan. 21, '55 S
surgical therapy of congenital defects, [M. Allary & T. Hoffmann] Arch.klin.Chir. **279**:542-545, '54 G
surgical therapy of congenital malformations in small children, [C. R. Lam & R. F. Ziegler] Arch.argent.pediat. **42**:161-170, Sept. '54 S
surgical treatment of 46 interatrial septal defects by atrioseptopexy, [C. P. Bailey & others] Ann. Surg. **140**:805-820, Dec. '54
total anomalous pulmonary venous drainage, [G. Miller & B. E. Pollock] Am.Heart J. **49**:127-134, Jan. '55
transposition of main branches of blood vessels of heart with patent foramen ovale, [W. K. Gottstein] Illinois M.J. **106**:369-370, Dec. '54
"Turner syndrome" with ventricular septal defect (Roger's disease); case, [E. Taipale & L. Autio] Ann.med.int.Fenniae **43**:264-269, '54
unusual sign (erosion of rib) in tetralogy of Fallot, [K. Musshoff] Fortschr.Geb.Röntgenstrahlen **82**:328-331, March '55 G
use of hypothermia during intervention for pentalogy of Fallot, [J. Dalem] Acta chir.belg. **53**:885-890, Dec. '54 F
use of hypothermia in surgery, [J. O. Nestor, B. J. Walsh, E. W. Davis & C. E. Fierst] GP **11**:59-60, March '55
use of hypothermia in surgery, including report of 4 patients, [J. O. Nestor, B. J. Walsh, E. W. Davis & C. E. Fierst] M.Ann.District of Columbia **24**:107-111, March '55
usefulness of simple radiology in diagnosis of congenital cardiopathies, [M. Torner-Soler, J. Carrasco Azemar & A. Grifé Bruguera] Med. clin. **24**:40-53, Jan. '55 S
value and limitations of roentgen-angiocardiocinematography in congenital cardiopathies, [M. Teramo] Nuntius radiol. **20**:835-860, Dec. '54 I
venous pulse in atrial septal defect: clinical sign, [J. Reinhold] Brit.M.J. **1**:695-698, March 19, '55
Wolff-Parkinson-White syndrome and idiopathic spontaneous pneumothorax, [A. Stecken] Ztschr. ges.inn.Med. **9**:891-895, Sept. 15, '54 G
Wolff-Parkinson-White syndrome in child of 2 years, [G. Russo] Minerva pediat. **7**:285-293, March 10, '55 I
Wolff-Parkinson-White syndrome occurring in mother and infant, [M. S. McIntire & A. E. Freed] A.M.A.Am.J.Dis.Child. **89**:743-747, June '55
Wolff-Parkinson-White syndrome with parasystolic ventricular arrhythmia, [G. Gazza & P. L. Malfanti] Gior.clin.med. **35**:1398-1404, Nov. '54 I
anatomy and histology, morphologic studies on heart before, during and after postnatal circulation reversal, [W. Hort] Arch.path.Anat. **326**:458-484, '55 G
normal structure and pathologic studies of parietal endocardium of left atrium, [O. Visioli] Ateneo parmense **25**:501-523, Nov.-Dec. '54 I
armored: See Pericardium, calcification
arrest: See also Arrhythmia, ventricular fibrillation
[H. O. Hallstrand, D. Movitz & L. M. Zimmerman] Illinois M.J. **106**:375-378, Dec. '54
[W. H. Kastl] J.Louisiana M.Soc. **106**:454-456, Dec. '54
[J. S. Macmahon, W. I. T. Hotten & J. F. Farrar] Australian & New Zealand J.Surg. **24**:81-97, Nov. '54
[J. E. Mullens] Canad.M.A.J. **72**:838-843, June 1, '55
[J. Pinto] Rev.brasil.cir. **29**:249-253, Feb. '55 P
arrest and resuscitation, [T. Hoffmann] Ärztl. Wchnschr. **10**:320-326, April 8, '55 G
arrest; management in rural area hospitals, [H. E. Merritt & H. F. Osterhagen] J.Michigan M.Soc. **54**:72-75, Jan. '55
arrest (with special reference to resuscitative measures), [P. T. C. Lam, J. T. Wrzesinski & B. R. Walske] Am.J.Surg. **89**:593-599, March '55
arterial transfusion and cardiac resuscitation; effects of transfusion on coronary circulation of arrested heart, [P. Jaquenoud & L. Hartung] Anesth.et analg. **12**:18-29, Feb. '55 F
complete recovery after 5 minutes of circulatory arrest; case, [L. W. F. Lindén] Ann.chir.et gynaec.Fenniae (supp.5) **43**: 208-213, '54
during pulmonary resection; etiologic factors and management, [J. Johnson & C. K. Kirby] Am.J. Surg. **89**:56-63, Jan. '55
during surgery, [G. Hienert] Wien.klin.Wchnschr. **67**:203-206, March 25, '55 G
during surgery, [J. M. Sorrow, Jr. & E. Craige] Mod.Concepts Cardiovas.Dis. **24**:269-272, April '55
effect of age on mechanism of death and ability to tolerate acute hypothermia in dog, [R. X. Maguire & K. A. Merendino] A.M.A.Arch.Surg. **70**:367-373, March '55
electroencephalogram, [J. W. Bellville, J. F. Artusio, Jr. & F. Glenn] J.A.M.A. **157**:508-510, Feb. 5, '55
etiologic considerations, with report of 17 cases, [R. P. Bergner] Anesthesiology **16**:177-189, March '55
from point of view of prevention, [P. J. & J. A. Flagg] Ann.Otol.Rhin.& Laryng. **63**:1092-1098, Dec. '54
fundamentals of resuscitation, [W. R. Webb] Mississippi Doctor **32**:312-315, April '55
in connection with angiocardiography; case with recovery after cardiac massage, [A. Gyllenswärd & M. H. Holmdahl] Nord.med. **53**:317-319, Feb. 24, '55 Sw

HEART, arrest--Continued
influence of oxygen on hypothermic cardiac standstill in heart-lung preparation, [H. Badeer] Circulation Res. **3:**28-31, Jan. '55
mean circulatory filling pressure measured immediately after cessation of heart pumping, [A. C. Guyton, D. Polizo & G. G. Armstrong] Am.J. Physiol. **179:**261-267, Nov. '54
problem, [H. E. Stephenson, Jr., J. W. Hinton & L. C. Reid] New York J.Med. **55:**510-514, Feb. 15, '55
prognosis during surgery; statistics of Center of Cardiovascular Surgery at Lyon, [P. Marion & S. Gard] Anesth.et analg. **12:**42-52, Feb. '55 F
reanimation and defibrillation, [G. G. Nahas & C. Wapler] Presse méd. **62:**1668-1670, Dec. 1, '54 F
recuperation from cardiorespiratory syncope during surgery, [M. Boscardin, J. N. von Sonnleithner & P. G. Bressan] An.paulist.med.e cir. **68:** 447-452, Dec. '54 P
resuscitation following experimental arrest by procaine and ether, [M. L. Ryan, R. A. Salvador & C. W. White, Jr.] Circulation **11:**29-37, Jan. '55
successful resuscitation despite perforation of heart during massage, [C. Haight & H. Sloan] Ann.Surg. **141:**240-245, Feb. '55
symposium on technics and procedures in surgery: arrest during surgical operations; causes, prevention and active management, [E. Heckel & E. H. Fell] S.Clin.North America **35:**243-253, Feb. '55
treatment, [P. Wexels] Acta chir.scandinav. **108:** 457-460, '55
treatment of arrest and slow ventricular rates in complete A-V heart block; use of molar and half molar sodium lactate: clinical study, [S. Bellet, F. Wasserman & J. I. Brody] Circulation **11:**685-701, May '55
arrhythmia: See Arrhythmia
artificial, apparatus of Gibbon type for mechanical bypass of heart and lungs; preliminary report, [R. E. Jones & others] Proc.Staff Meet.Mayo Clin. **30:**105-113, March 23, '55
controlled cross circulation for direct-vision intracardiac surgery; correction of ventricular septal defects, atrioventricularis communis and tetralogy of Fallot, [C. W. Lillehei] Postgrad.Med. **17:**388-396, May '55
determination of heparin level of blood during extracorporeal circulation in course of cardiac surgery, [M. Blombaeck, B. Blombaeck & P. Wallén] Rev.hémat. **10:**45-54, '55 F
experiences with heart-lung bypass (Gibbon type) in experimental laboratory; preliminary report, [D. E. Donald & others] Proc.Staff Meet.Mayo Clin. **30:**113-115, March 23, '55
extracorporeal circulation and artificial hypothermia; experimental results and possibilities of practical use in surgery of brain and heart, [K. Dietmann] Deutsche med.Wchnschr. **80:**498-502, April 8, '55 G
extracorporeal circulation: role of pulse in maintenance of systemic circulation during heart-lung by-pass, [S. A. Wesolowski, L. R. Sauvage & R. D. Pinc] Surgery **37:**663-682, April '55
extracorporeal oxygenation of blood, [F. Natellis] Arch.ital.chir. **78:**532-540, '54 I
intracardiac surgery by left ventricular by-passing with Gemeinhardt pump, [W. L. Jamison & others] A.M.A.Arch.Surg. **70:**83-86, Jan. '55
intracardiac surgery with aid of mechanical pump-oxygenator system (Gibbon type): 8 cases, [J. W. Kirklin and others] Proc.Staff Meet.Mayo Clin. **30:**201-206, May 18, '55
mechanical heart and turbulence oxygenator, [J. H. Miller] Circulation Res. **3:** 159-164, March '55
mechanical heart-lung apparatus with gas dispersion-centrifugal aerator, [B. K. Kusserow] Proc.Soc. Exper.Biol.& Med. **88:** 161-165, Jan. '55
mechanical model of heart, [L. E. Bayliss] J.Physiol. **127:**358-379, Feb. 28, '55
method for study of circulation in dog using mechanical left ventricle, [J. C. Rose & others] J.Appl. Physiol. **7:**580-584, March '55
scientific exhibits: exhibit of mechanical heart, [F. D. Dodrill] A.M.A.Arch.Surg. **70:**787-792, May '55
study of phenomena accompanying general hypothermia obtained by extracorporeal circulation and refrigeration of blood in normal animals and in animals subjected to neuroplegia, [C. Taddei, P. Mosetti & G. B. Gemma] Minerva chir. **9:** 1116-1125, Dec. 15, '54 I

HEART--Continued
auricular fibrillation; auricular flutter: See Arrhythmia
beat: See also Arrhythmia; Heart, conductive system; Heart, physiology; Heart, rate; etc.
behavior of intracardiac pressure and cardiodynamic time intervals during digoxin (digitalis compound) administration in human cardiac insufficiency, [G. Buhr] Arch.Kreislaufforsch. **22:**206-225, May '55 G
cardiogenic oscillations in composition of expired gas; "pneumocardiogram," [H. Dahlstrom, J. P. Murphy & A. Roos] J.Appl.Physiol. **7:** 335-339, Nov. '54
cardiopulmonary fluoroelectrokymography; application of method to study of cardiovascular diseases, [G. Giannardi, L. Pozzi & P. Gambaccini] Nuntius radiol. **21:**73-109, Feb. '55 I
changing influence of auricular contraction on blood pressure of brachial artery as related to PQ interval, [H. Siecke] Ztschr.Kreislaufforsch. **44:** 202-211, March '55 G
comparative effects of wide range of doses of l-epinephrine and of l-nor-epinephrine on contractile force of heart in situ, [M. deV. Cotten & S. Pincus] J.Pharmacol.& Exper.Therap. **114:** 110-118, May '55
dynamics of constrictive pericarditis before and after pericardiectomy, [H. A. Krone] Deutsches Arch.klin.Med. **201:**611-618, '54 G
dynamics of ventricular contraction and relaxation in patients with mitral stenosis as studied by kinetocardiogram and ballistocardiogram, [E. E. Eddleman, Jr. & others] Circulation **11:**774-783, May '55
first and second periods of ventricular systole and mechanical systole in complete auriculoventricular block, [H. Siecke] Ztschr.Kreislaufforsch. **44:**291-296, April '55 G
influence of inhalation anesthetic agents on contractile force of heart, [K. J. Boniface, J. M. Brown & P. S. Kronen] J.Pharmacol.& Exper. Therap. **113:** 64-71, Jan. '55
influence of potassium ion on electrocardiogram and duration of cardiac systole, [K. Kühns] Ztschr. Kreislaufforsch. **44:**4-22, Jan. '55 G
"isometric" contraction of atria in human subject, [A. B. Shaffer] J.Lab.& Clin.Med. **45:**228-236, Feb. '55
mathematical computation of forces involved in movements of apex, [H. J. Bandmann & A. Hennig] Acta anat. **24:**88-102, '55 G
mechanism of positive inotropic action of fluoride, oleate and calcium on frog heart, [O. Loewi] J. Pharmacol.& Exper.Therap. **114:**90-99, May '55
new method for registration of auricular pulse in esophagus, [G. Friese] Deutsches Arch.klin.Med. **201:**684-689, '55 G
oscillographic observations during use of syncardon apparatus (for massage synchronizing with heart movements), [G. Wicke] Ztschr.Kreislaufforsch. **43:**861-871, Dec. '54 G
palpitation, [L. Martin] Med.Illus. **9:** 14-16, Jan. '55
poststimulation potentiation of contractility in isolated auricle of rabbit, [H. Rosin & A. Farah] Am. J.Physiol. **180:** 75-82, Jan. '55
present status of electrokymography, [R. Haubrich] Ergebn.inn.Med.u.Kinderh. **6:** 640-694, '55 G
relation of inorganic ions to hypodynamia of isolated frog heart, [K. Wezler & W. Hengst] Arch.Kreislaufforsch. **21:** 364-383, Dec. '54 G
relationship of temperature to utilization of glucose for contractile force by cat heart muscle, [S. Garb & A. Scriabine] Am.J.Physiol. **180:** 101-102, Jan. '55
species differences in utilization of glucose for contractile force by isolated perfused hearts, [S. Garb, M. Penna & A. Scriabine] Am.J.Physiol. **180:**103-106, Jan. '55
studies on veratrum alkaloids; periodic activity of sinoauricular node of denervated cat heart caused by veratramine (Veratrum viride alkaloid) [H. W. Kosterlitz, O. Krayer & A. Matallana] J.Pharmacol.& Exper.Therap. **113:**460-469, April '55
symposium on regulation of performance of heart; applicability of Starling's law of heart to intact, unanesthetized animals, [R. F. Rushmer] Physiol. Rev. **35:**138-142, Jan. '55
symposium on regulation of performance of heart; discussion of Starling's law of heart, [D. W. Richards] Physiol.Rev. **35:**156-160, Jan. '55
symposium on regulation of performance of heart; myocardial contractility as described by ventricular function curves; observations on Starling's

HEART, beat--Continued
law of heart, [S. J. Sarnoff] Physiol.Rev. **35:**107-122, Jan. '55
symposium on regulation of performance of heart; role of Starling concept in regulation of normal circulation, [W. F. Hamilton] Physiol.Rev. **35:** 161-168, Jan. '55
syncardial massage (synchronizing with heart movements) in therapy of peripheral circulatory disorders; preliminary report, [E. Buchrucker] Deutsche med.Wchnschr. **80:**288, Feb. 25, '55 G
ventricular pulsations in myocardial infarction; fluoroscopic and kymographic study, [S. Dack] Dis.Chest **27:**282-297, March '55
block, activation of free left ventricular wall in dog heart in normal conditions and in left bundle branch block, [D. Sodi-Pallares, A. Bisteni, G. A. Medrano & F. Cisneros A.] Am.Heart J. **49:** 587-602, April '55
Adams-Stokes disease associated with duodenal ulcer, [H. Jess] München.med.Wchnschr. **97:** 587-588, May 6, '55 G
Adams-Stokes syndrome; treatment of ventricular asystole, ventricular tachycardia and ventricular fibrillation associated with complete heart block, [S. R. Robbin, S. Goldfein, M. J. Schwartz & S. Dack] Am.J.Med. **18:**577-590, April '55
analytic roentgen kymography; disturbance of intraventricular conduction, [G. Bandiera & P. F. Antognetti] Arch."E.Maragliano" pat.e clin. **10:** 339-359, Feb. '55 I
A-V block and cardiac output, [J. H. Burn, E. M. Vaughan Williams & J. M. Walker] Brit.M.J. **1:** 574-576, March 5, '55
behavior of carotid sinus reflex and of cardiac block by vagal section in animal administered ganglioplegic substance (especially quaternary ammonium compounds), [A. Volta & A. Carpi] Policlinico (sez. med.) **61:** 411-421, Nov.-Dec. '54 I
branch block and cardiocirculatory involvement in patients with silicosis, [M. Salvini] Med.lavoro **46:**114-125, Feb. '55 I
case of double auriculoventricular block with an idioventricular rate of 14 per minute and "chaotic" auricular activity, [R. J. Vakil] Am.Heart J. **49:** 281-287, Feb. '55
changing electrocardiogram in Wilson block, [C. Papp & K. S. Smith] Circulation **11:**53-68, Jan. '55
clinical significance of transitory bundle branch block, [L. Pescador] Arch.mal.cœur **47:**858-861, Oct. '54 F
complete auriculoventricular dissociation during course of pigmentary myocarditis, [F. Layani, R. Marteau & J. P. Benhamou] Semaine hôp. Paris **31:**800-801, March 2, '55 F
complete congenital auriculoventricular block; Morquio syndrome; case, [H. Ravelo Fiol] Rev. cubana cardiol. **15:**172-184, July-Sept. '54 S
corrective operation for auriculoventricular block; experimental study, [R. Aixalá & others] Rev. cubana cardiol. **15:**255-262, Oct.-Dec. '54 S
dextrocardia with situs inversus viscerum and congenital atrioventricular block, [M. Amato & A. Coletta] Pediatria **63:**97-103, Jan.-Feb. '55 I
diagnosis of bundle branch block by kymographic method, [I. Sayman] Presse méd. **63:**357, March 9, '55 F
effect of ventricular systole on auricular rhythm in auriculoventricular block, [M. B. Rosenbaum & E. Lepeschkin] Circulation **11:**240-261, Feb. '55
electrical alternans of heart; case, [B. P. Arya] East African M.J. **32:**23-26, Jan. '55
familial branch block; etiopathogenetic studies, [A. Mosetti] Folia cardiol. **13:**527-535, Dec. 31, '54 I
first and second periods of ventricular systole and mechanical systole in complete auriculoventricular block, [H. Siecke] Ztschr.Kreislaufforsch. **44:**291-296, April '55 G
incomplete right bundle branch block; its clinical significance, [C. G. Bär & R. Zellhofer] Ztschr. Kreislaufforsch. **44:** 279-291, April '55 G
inconstant and intermittant intraventricular conduction disorders and bundle branch block, [M. Bachmann] Ztschr.ges.inn.Med. **10:** 264-275, March 15, '55 G
indications for use of digitalis in decompensated cardiopathies with branch block, [G. Bovo] Clin. terap. **8:**134-148, Feb. '55 I
influence of PQ interval on amplitude of first heart sound, especially in complete auriculoventricular block, [H. Siecke] Ztschr.Kreislaufforsch. **44:** 109-118, Feb. '55 G

HEART, block--Continued
inhibiting effect of procaine amide on intramyocardial conduction, [W. Cloetens & D. de Mey] Arch.mal.cœur **47:**844-849, Oct. '54 F
intermittent branch block; 2 cases, [L. Pescador & V. Sainz] Rev.clin.españ. **55:**19-22, Oct.15,'54S
Morgagni-Adams-Stokes syndrome in ulcer patient with calcified left coronary artery, [T. Meuwissen & C. L. Zaman] Nederl.tijdschr.geneesk. **98:**3477-3479, Nov. 27, '54 Du
neurogenic form of Adams-Stokes attacks; electroencephalographic and electrocardiographic study of Morgagni-Adams-Stokes disease; case, [F. Broser & R. Stühler] Nervenarzt **26:**117-120, March '55 G
new method for measuring electric field of human heart from point of view of disorders of conduction, [F. Kienle] Arch.mal.cœur **47:**977-989, Dec. '54 F
palpable venous pulsations in case of transposition of both arterial trunks and complete block, [J. D. Aitchison, R. J. Duthie & J. S. Young] Brit. Heart J. **17:**63-69, Jan. '55
paroxysmal ventricular fibrillation producing Adams-Stokes syndrome; case on quinidine therapy with spontaneous recovery, [C. C. T'ao] Chinese M.J. **72:**342-352, Sept.-Oct. '54
possible therapeutic value of cholecystectomy in Adams-Stokes disease, [G. A. McLemore, Jr. & S. A. Levine] Am.J.M.Sc. **229:**386-391, April '55
potentiation of action of adenosine on guinea pig heart by ouabain (strophanthus derivative), [M. Rand, A. Stafford & R. H. Thorp] J.Pharmacol. & Exper.Therap. **114:**119-125, May '55
rare form of experimentally produced disorder of conduction, [K. Wohlrab] Ztschr.Kreislaufforsch. **43:**776-782, Nov. '54 G
right atrial lead (Condorelli type) in evaluation of P wave in disorders of rhythm and of conduction, [A. Tommaselli] Cuore e circolaz. **38:**313-330, Dec. '54 I
severe Adams-Stokes syndrome treated with isuprel (isopropylarterenol) and artificial pacemaker, [D. E. Chandler & J. B. Rosenbaum] Am.Heart J. **49:**295-301, Feb. '55
significance and orgin of early complexes with normal dromotropism during intraventricular block, [G. Natali, L. L. Pozzi & G. Gazza] Folia cardiol. **13:**433-453, Oct. 31, '54 I
total atrioventricular block; clinicoelectrocardiographic studies of case, [G. Lami & L. R. Rosaia] Riforma med. **69:**148-153, Feb. 5, '55 I
transformation of partial auriculoventricular block with Wilson block into complete auriculoventricular block with left bundle branch block in course of calcified aortic stricture; theoretic considerations, [A. Lévy] Arch.mal.cœur **47:**1039-1042, Dec. '54 F
treatment of cardiac arrest and slow ventricular rates in complete A-V block; use of molar and half molar sodium lactate: clinical study, [S. Bellet, F. Wasserman & J. I. Brody] Circulation **11:**685-701, May '55
unusual disturbance of rhythm; emergency block; isorhythmic dissociation; reciprocal rhythm, [C. Cappelli, G. Tumiotto & F. Moratti] Cuore e circolaz. **38:**217-224, Aug. '54 I
vectorelectrocardiogram in bundle branch block, [T. E. Lowe & J. M. Gardiner] Australasian Ann.Med. **3:**289-294, Nov. '54
ventricular control by artificial pacemaker for 7 days with recovery, [A. H. Douglas & W. P. Wagner] J. A.M.A. **157:**444-446, Jan. 29, '55
ventricular filling in complete block, [F. L. Eldridge & H. N. Hultgren] Stanford M.Bull. **12:**257-262, Nov. '54
Wolff-Parkinson-White syndrome and idiopathic spontaneous pneumothorax, [A. Stecken] Ztschr. ges.inn.Med. **9:**891-895, Sept. 15, '54 G
blood supply: See also Aneurysm, cardiac; Coronary Vessels; Thrombosis, cardiac; etc.
arterialization of coronary sinus in occlusive coronary artery disease; coronary flow in dogs with aorticocoronary sinus anastomosis of 6 months' duration, [A. A. Bakst, A. Adam, H. Goldberg & C. P. Bailey] J.Thoracic Surg. **29:** 188-196, Feb. '55
blood stream activity as formative factor in development of heart, [K. Goerttler] Beitr.path.Anat. **115:** 33-56, '55 G
blood volume and residual volume of heart in decompensation, [G. Nylin] Am.Heart J. **49:**803-822, June '55

HEART, blood supply--Continued
capillary activity in sinus venosus, [C. D. de Langen] Cardiologia **25**:294-298, '54
cardiopericardiomyopexy in therapy of angina pectoris and rheumatic heart disease, [A. N. Gorelik] Arch. mal.cœur **48**:152-158, Feb. '55 F
cardiopneumopexy; experimentally effective surgical technic to revascularize myocardium, [F. R. Smith] West.J.Surg. **63**:66-70, Feb. '55
electrocardiographic signs of anterior ischemia in diphtheria; case, [E. I. Zayas Portela, F. Larraondo Nuñez & R. González Herrera] Rev.cubana cardiol. **15**:123-132, April-June '54 S
further observations on aorta to coronary sinus anastomosis of Beck in dogs, [D. S. Leighninger & R. W. Eckstein] Proc.Soc.Exper.Biol.& Med. **87**:564-567, Dec. '54
hemodynamics in patent ductus arteriosus without murmur (complicated by pulmonary hypertension), [J. T. Shepherd, W. H. Weidman, E. C. Burke & E. H. Wood] Circulation **11**:404-410, March '55
influence of hemodynamic changes on electrocardiogram; experiments with heart-lung preparation, [K. D. Bock, R. Dohrmann & W. Trautwein] Cardiologia **25**:363-376, '54 G
papable venous pulsations in case of transposition of both arterial trunks and complete heart block, [J. D. Aitchison, R. J. Duthie & J. S. Young] Brit. Heart J. **17**:63-69, Jan. '55
pericardial and myocardial vascularization following cardiopericardiopexy; magnesium silicate technic, [A. Plachta, S. A. Thompson & F. D. Speer] A.M. A.Arch.Path. **59**:151-161, Feb. '55
persistence of new vascular channels following cardiopericardiopexy; case report, with autopsy findings 15 months after operation, [M. S. Mazel] J.A.M.A. **158**:36-37, May 7, '55
revascularization of heart by pedicled skin flap; experimental study investigating functions of extracoronary anastomoses, [J. von Wedel, J. W. Lord, Jr., C. G. Neumann & J. W. Hinton] Surgery **37**: 32-53, Jan. '56
role of venous congestion of heart in chronic cardiac decompensation and in development of collaterals of coronary vessels, [A. Temesvári & S. Kunos] Ztschr.Kreislaufforsch. **44**:364-367, May '55 G
surgical treatment of myocardial ischemia by cardiopericardiopexy, [S. A. Thompson, L. A. Akopiantz & D. Moellmann] Arq.brasil.cardiol. **7**:251-272, Dec. '54
treatment of angina pectoris by internal mammary artery implantation supplemented by pericardial fat wrap, covering 4 years' clinical and 8 years' experimental experience, [A. Vineburg] Connecticut M.J. **19**:281-302, April '55
calcification: See also Aortic Valve, calcification; Heart, valves
aortic sinus aneurysm; production of intracardiac calcification and pulmonary artery fistula, [J. C. Shipp, L. V. Crowley & R. Wigh] Am.J.Med. **18**: 160-166, Jan. '55
cancer, liver cell carcinoma with invasion of right auricle, [H. P. Vossbeck] Ztschr.Kreislaufforsch. **44**:56-62, Jan. '55 G
catheterization: See also Blood Pressure, intracardiac; Cardiovascular Diseases, diagnosis; Heart, abnormalities; Heart, diseases; Heart, hypertrophy
correlation of pulmonary arteriolar resistence with pulmonary vascular changes in patients with mitral stenosis before and after valvulotomy (with use of cardiac-catheterization data), [F. Goodale, Jr. & others] New England J.Med. **252**:979-983, June 9, '55
electrocardiographic disorders in course of intracardiac catheterization; 633 cases, [J. Carlotti, P. Ioannides, S. Birnbaum & J. R. Sicot] Arch.mal. cœur **47**:833-841, Oct. '54 F
historical development and technic of cardiac catheterization; application, with special consideration of pulmonary diseases, [W. Forssmann] Arch.klin. Chir. **279**:450-473, '54 G
intracardiac electrogram as aid, [D. Emslie-Smith] Brit.Heart J. **17**: 219-224, April '55
pulmonary artery thrombosis following catheterization, [J. A. Nightingale & B. L. Williams] Brit. Heart J. **17**:113-116, Jan. '55
sudden death following catheterization; case, [O. Urteaga Ballón, A. Peralta, N. Zegarra Araujo & C. Chávez S. S.] Arch.peruanos pat.y clín. **9**:75-86, '55 S
unusual case of pulsus alternans recorded during catheterization from pulmonary and systemic blood vessels, [P. de Rabaqo, F. W. Kohout & L. N. Katz] Am.Heart J. **49**:472-482, March '55

HEART, catheterization--Continued
value in diagnosis of persistence of ductus arteriosus, clinically atypical, [M. Ursini, G. Graziani & A. Gubinelli] Gior.ital.chir. **11**:87-100, Feb. '55 I
conductive system: See also Arrhythmia; Heart, block; Heart, electrocardiography; Heart, physiology; Heart, rate; etc.
atrioventricular conduction system and nerves in human heart, [L. Rossi] Sc.med.ital. **3**: 514-554, Jan.-March '55
normal and pathologic auricular activation, [P. Puech] Montpellier méd. **46**:450-499, Dec. '54 F
cysts, epithelial cysts, [O. Epstein] Arch.path.Anat. **326**:563-567, '55 G
dilatation: See also Aneurysm, cardiac
acute cor pulmonale following pneumonectomy combined with thoracoplasty, [E. Bousquet, R. Auger, J. Longtin & B. Carasso] Canad.M.A.J. **72**:368-371, March 1, '55
clinical observations on decrease of potential of electrocardiogram during dilatation, [G. Friese] Ztschr.Kreislaufforsch. **44**:99-108, Feb. '55 G
cor pulmonale with respiratory complications due to morphine; recovery following artificial respiration, [O. Juhl & S. Madsen] Ugesk.laeger **117**:358-360, March 24, '55 Da
determination of individual enlargement of ventricles by radiologic methods based upon autopsy and angiocardiographic findings in left anterior oblique position, [J. Ceballos, R. Calderon & O. Kargl] Am.Heart J. **49**: 606-613, April '55
heart in various pulmonary and bronchial disorders, [A. Dussert] J.franç.méd.et chir.thorac. **9**:75-77, '55 F
of right heart due to increased strain during chronic pulmonary diseases, [R. Scharf] Med.Monatsschr. **9**:159-164, March '55 G
ophthalmoscopic and hemodynamic studies during chronic pulmonary cardiopathy (cor pulmonale), [L. Colonna] Policlinico (sez.prat.) **61**:1485-1492, Nov. 8, '54 I
problems of lesser circulation in cardiac and pulmonary diseases with special regard to cor pulmonale, [W. Bolt, H. W. Knipping & H. Rink] Medizinische, pp. 480-482, April 2, '55 G
diseases: See also Cardiovascular Diseases; Endocarditis; Heart, valves; Myocarditis; Pericarditis; etc.
aminoacetic acid and vitamin E in therapy; biochemical and electrocardiographic reflexes, [T. Lubich & A. Garagnani] Gior.clin.med. **35**:1294-1307, Oct. '54 I
anesthesia and surgery in cardiac patient, [J. J. Bonica] Minerva anestesiol. **20**:419-426, Dec. '54 I
anesthetic management of patient with note on induced hypotension, [M. H. Adelman] J.Mt.Sinai Hosp.New York **21**:355-362, March-April '55
behavior of ballistocardiogram during provoked hypoxemia in normal and cardiopathic patients, [B. Concina] Cuore e circolaz. **38**:206-216, Aug. '54 I
cardiac catheterization in 1855; history of cardiac diagnosis, [L. Buchheim] Deutsche med.Wchnschr. **80**:506, April 8, '55 G
cardiac changes in rheumatoid arthritis, [N. Egelius, O. Göhle, E. Jonsson & F. Wahlgren] Ann.Rheumat. Dis. **14**:11-17, March '55
cardiac cripple, [J. H. Hutchison] Practitioner **174**: 400-406, April '55
cardiac involvement in sarcoidosis, [J. Brun, J. Turiaf, L. F. Perrin & P. Cahen] Presse méd. **63**: 284-285, Feb. 26, '55 F
cardiac manifestations of Friedreich's ataxia in children, [R. Novick, P. Adams, Jr. & R. C. Anderson] Journal-Lancet **75**: 62-65, Feb. '55
cardiac screening procedures, [E. Phillips] California Med. **82**: 118-120, Feb. '55
cardiopathies due to metabolic disorders in children with special reference to protein deficiency, to hypothyroidism and to modifications of blood potassium, [A. Seganti, A. Arcangeli & V. Colloridi] Pediat.internaz. **4**: 295-324, Oct.-Dec. '54 I
care of patient; retrospect and prospect; (Frederick Conrad Narr memorial lecture), [W. S. Middleton] Missouri Med. **52**:429-434, June '55
certain clinical states and pathologic changes associated with deeply inverted T waves in precordial electrocardiogram, [R. D. Pruitt, C. H. Klaeq & L. E. Chapin] Circulation **11**:517-530, April '55
clinical aspects and therapy of defects associated with hyperthyroidism, [A. M. Gurova] Klin.med. (no.10) **32**: 45-48, '54 R

HEART, diseases--Continued
clinical experiences with Crataegus, [A. Stirn] Medizinische, pp. 1651-1653, Dec. 4, '54 G
clinical experiences with parenteral honey, [H. Dittrich] München.med.Wchnschr. **97:**593-594, May 6, '55 G
congenital: See Heart, abnormalities
corticotropin (adrenocorticotropic hormone); paradoxic effect on sodium excretion in resistant congestive failure, [A. A. Câmara & F. R. Schemm] Circulation **11:**702-710, May '55
critical appraisal of concept of Bernheim syndrome, [A. Selzer, H. W. Bradley & F. M. Willett] Am.J. Med. **18:** 567-576, April '55
diagrams for patients, [J. J. Kralik] J.A.M.A. **157:** 949, March 12, '55
dietetics, [F. Brauch] Ärztl.Wchnschr. **10:**337-343, April 15, '55 G
diffuse myocardial lesion; causes, clinical findings and outcome, [C. H. Flach] Ztschr.ges.inn.Med. **9:**1222-1230, Dec. 15, '54 G
effect of cocarboxylase (thiamine diphosphate) in acute and chronic cardiopathies, [L. Bossi & F. Caffarri] Gior.clin.med. **36:**74-88, Jan. '55 I
effect of intravenous administration of cocarboxylase (thiamine diphosphate), of riboflavin and of alloxazine mononucleotide (AMN) on oxygen debt in heart patients, [A. Poppi, L. L. Barbieri, M. Martinelli & M. Marini] Cardiologia **26:**173-182, '55
effect of vitamin deficiency on heart and circulation, [M. A. Blankenhorn] Circulation **11:**288-291, Feb. '55
electric shock treatment in organic heart disease, [G. E. Wolff] J.A.M.A. **157:**76-77, Jan. 1, '55
emotional factors in children with heart disease, [E. P. Ivey] J.M.Soc.New Jersey **51:**523-527, Dec. '54
(nor)-epinephrine and epinephrine content of diseased human hearts, [W. Raab & W. Gigee] Circulation **11:**593-603, April '55
errors in recognition and treatment, [R. B. Logue & J. W. Hurst] Circulation **10:**920-932, Dec. '54
etiology of cardiopathies in Salvador (Bahia, Brazil), [R. Tabacof] Arq.brasil.cardiol. **7:** 201-214, Sept. '54 P
evaluation and conservation of working capacity of patient, [H. Siedek] Wien.med.Wchnschr. **104:**986-989, Dec. 11, '54 G
experience with home care, [H. J. Bakst & E. F. Marra] Am.J.Pub.Health **45:**444-450, April '55
experimental basis of crataegus therapy; critical aspects, [J. Dörner & H. J. Kuschke] Deutsche med.Wchnschr. **80:**691-692, April 29, '55 G
experimental myocardosis associated with dysproteinemia, [H. Luckner] Ztschr.ges.inn.Med. **9:** 998-1005, Oct. 15, '54 G
fever in patients, [L. Faure] J.méd.Bordeaux **132:** 127-134, Feb. '55 F
further studies of group A streptococcal factors with lethal and cardiotoxic properties, [J. H. Schwab, D. W. Watson & W. J. Cromartie] J. Infect.Dis. **96:**14-18, Jan.-Feb. '55
importance of intra-allergic mechanism in pathogenesis of various intracardiac and vascular phlogoses, [A. Giunta & G. Natali] Riv.crit.clin. med. **53:**518-524, Oct. 31, '53 I
in active workers, [P. Sangro] Med.y segur.trab. **2:**34-40, April-June '54 S
in Massachusetts in relation to Workmen's Compensation Act, [R. J. Clark, E. S. Tousant & H. B. Sprague] New England J.Med. **252:**478-484, March 24, '55
indications for surgery, [T. J. E. O'Neill] Wisconsin M.J. **54:**137-144, Feb. '55
infectious mononucleosis with cardiac involvement, [J. L. Mulligan] J.Kentucky M.A. **53:**34-37, Jan. '55
lesions in mice given diets deficient in vitamins E and K, [F. I. Dessau, L. Lipchuck & S. Klein] Proc.Soc.Exper.Biol.& Med. **87:**522-524, Dec. '54
lesions of early childhood, [E. K. Ahvenainen & L. Hjelt] Ann.paediat.Fenniae **1:**12-26, '54-'55
limitations of diagnosis in acquired diseases, [J. Jacobi] Deutsche med.Wchnschr. **80:**537-539, April 16, '55 G
medicolegal evaluation of lesions as service-connected disability; cardiac disease caused by overexertion and trauma after infectious diseases and dystrophy, [E. Fritze & G. Buschmann] Medizinische, pp. 593-598, April 16, '55 G

HEART, diseases--Continued
myocardial and coronary disorders due to occupational saturnism, [T. Sessa] Folia med. **38:** 305-325, April '55 I
physical diagnosis, [C. Spencer] Univ.Michigan M.Bull. **20:**320-326, Dec. '54
postpartal heart disease, [N. L. Marcus] J.Florida M.A. **41:**938-943, May '55
problem, current control efforts and future needs in Mississippi, [T. E. Hall] Mississippi Doctor **32:**201-203, Dec. '54
problem of epilepsy; modern aspects of special interest to internist; epilepsy with cardiac disorders; epilepsy in cardiac patients; epilepsy of heart and cardiac splanchnolepsy; cardiac alterations not due to seizures in epileptics, [G. Weiss Valbranca & A. Bencini] Rass.neurol.veget. **10:**749-777, '54 I
pulmonary arterial hypertension and myocardosis, [J. Bernard] Arch.mal.cœur **48:**200-206, Feb. '55 F
pulmonary hypertension; pulmonary "capillary" pressure in various cardiopulmonary diseases at rest and under stress, [P. N. Yu & others] Am.Heart J. **49:**31-50, Jan. '55
radioisotopes in heart disease, [B. J. Duffy, Jr.] M.Ann.District of Columbia **24:** 112-115; 157, March '55
rehabilitation of patient in industry and in home, [H. N. Segall] Canad.M.A.J. **72:**492-499, April 1, '55
relation of subcutaneous focal sensitivity to referred pain of cardiac origin, [M. A. Kennard & F. P. Haugen] Anesthesiology **16:**297-311, May '55
relationship between renal blood flow, glomerular filtration rate and sodium excretion, cardiac output and pulmonary and systemic blood pressures in various heart disorders, [L. Werkö & others] Am.Heart J. **49:** 823-837, June '55
renal clearance in cardiac patients, [P. Mériel, F. Galinier & R. Sardou] J.urol.,Paris **60:**838-841, '54 F
rest in bed or in chair, [S. A. Levine] Hebrew M.J. **1:**200, '55
rheumatic: See Rheumatic Fever, cardiac complications
semeiology of pathologic ballistocardiogram, [H. E. Mosso] Prensa méd.argent. **42:** 599-603, March 4, '55 S
significance of phonocardiography for clinical diagnosis, [J. Schmidt-Voigt] Medizinsche, pp. 1633-1636, Dec. 4, '54 G
stasis, hemoconcentration and hemodilution as factors in thrombophilia; possible reflex on anatomicoclinical form of phlebothromboembolism, [P. Serra] Clinica, Bologna **15:**181-190, '54 I
surgical therapy of acquired diseases, [C. P. Bailey, H. E. Bolton & W. Likoff] Thoraxchirurgie **2:**385-411, Feb. '55 G
use of glucoside C and of Digitalis lanata in surgery, [A. Aromatici] Clinica, Bologna **15:**202-209, '54 I
value of electrophoretic studies of serum proteins, [R. Raynaud] Semaine hôp.Paris **31:** 787-793, March 2, '55 F
working capacity of patients, [R. Hegglin] Deutsche med.Wchnschr. **80:**544-548, April 15, '55 G
displacements: See also Viscera, transposition
[C. Korth & J. Schmidt] Deutsche med.Wchnschr. **80:** 6-11, Jan. 7, '55 G
anomaly of left hemithorax; thoracic intestine; late diagnosis, [R. Kourilsky, M. Bidermann & M. Préault] J.franç.méd.et chir.thorac. **9:**112-116, '55 F
congenital dextrocardia, [A. Seganti] Pediat.Internaz. **4:**189-226, July-Sept. '54 I
dextrocardia and unsuspected absence of right pulmonary artery in adult demonstrated by angiocardiography, [J. M. Job, D. de O. Ilha, P. Saint Pastous & F. D. Campos] Am.J.Roentgenol. **73:** 950-957, June '55
ectopia cordis; case successfully treated by operation, [G. W. Scott] Guy's Hosp.Rep. **104:**55-66, '55
mitral valvotomy for dextrocardia with mitral stenosis; case, [P. Koshy, T. Thomas, V. Benjamin & N. Gopinath] Brit.M.J. **1:**1007-1008, April 23, '55
pulmonary atresia with patent interauricular and interventricular septal defects causing functional cor biloculare in patient with dissociated dextrocardia, [W. A. Dasher, G. C. Griffith & E. Bogen] California Med. **81:**414-417, Dec. '54

HEART, displacements--Continued
syncope due to displacement, [M. Bérard, S. Gard & E. C. Saubier] Lyon chir. **50:**354-358, April '55 F
2-dimensional ballistocardiographic study of 59 apparently normal persons; analysis of IJ segment as it relates to body surface area and anatomic position of heart, [G. L. Morris & J. R. Braunstein] Circulation **11:**767-773, May '55
unusual combination of cardiac anomalies in case of isolated dextrocardia, [G. B. Polanco & A. M. Powell] Am.Heart J. **49:**102-107, Jan. '55
echinococcosis, case, [S. Barclay] New Zealand M.J. **53:**605-606, Dec. '54
of right auricle; angiocardiographic diagnosis; successful surgical therapy; 2 cases, [J. P. Sapriza, R. Rimini, J. L. Duomarco & G. H. Surraco] Arch. urug.med. **44:**148-156, March-April '54 S
edema: See Edema, cardiac
effects of drugs on: See also Arrhythmia; Heart, diseases; Heart, injections into; Heart, physiology; etc.
acetazoleamide (diamox, sulfonamide) diuresis, [A. Ruskin] A.M.A.Arch.Int.Med. **95:**24-32, Jan. '55
action of anticholinesterases on isolated auricles driven electrically, [A. Glaesser & R. E. Tedeschi] Arch.internat.pharmacodyn. **101:**200-204, March 1, '55
actions of α-tocopherol on mammalian hearts, [F. C. Lu, M. G. Allmark & W. D. Graham] Canad. J.Biochem.& Physiol. **33:**21-24, Jan. '55
analysis of tonodiastolic action of digitalis preparations on papillary muscle fatigued by simple stretching; effects of hexamethonium (quaternary ammonium compound) and 2,4-dinitrophenol, [A. Loubatières, A. Sassine & J. Mauche] J.physiol., Paris **47:**223-227, '55 F
cardiac activity and enteral resorption of thevetin, [M. Kramer] Arch.exper.Path.u.Pharmakol. **224:**348-356, '55 G
cardiac effect of toad venom, [H. Süttinger] Ärztl. Forsch. **9:**I/256-I/258, May 10, '55 G
cardiac effects of dihydroergocornine (DHO-180, ergot preparation), [S. R. Elek, I. Hoffman, G. C. Griffith & D. W. Leik] Arch.internat.pharmacodyn. **100:**249-264, Jan. 1, '55
catecholamines and corticoids in cardiology, [W. Raab] Rev.clin.españ. **56:**297-301, March 15, '55 S
centrally mediated effects of cardiac drugs: strophanthin-K (strophanthus derivative), quinidine and procaine amide, [S. J. Weinberg & T. J. Haley] Circulation Res. **3:**103-109, Jan. '55
effect of cigarct smoking in normal person, [I. E. Buff] J.A.M.A. **157:**569, Feb. 12, '55
effect of hypoadrenalism and excessive doses of desoxycorticosterone acetate (adrenocortical preparation) upon response of rat to ouabain (strophanthus derivative), [D. Unterman, A. C. DeGraff & H. S. Kupperman] Circulation Res. **3:**280-284, May '55
effect of nembutal (pentobarbital) anesthesia on cardiac response to acetylcholine, [H. A. Teitelbaum & W. H. Gantt] Anesthesiology **16:**261-269, March '55
effect of quinidine and of procaine amide on excitability, conduction and refractory period of heart tissues in mammal, [M. I. Rodríguez & R. Méndez] Arch.Inst.cardiol.México **24:**456-492, Sept.-Oct. '54 S
effect of quinidine, procaine amide and mersalyl (mercury preparation) on lethal dose of ouabain (strophanthus derivative) in isolated dog heart, [G. Fawaz] Proc.Soc.Exper.Biol.& Med. **88:**654-656, April '55
effects of epinephrine and calcium on electrogram of ouabainized frog heart, [W. W. & J. M. Baker] Circulation Res. **3:**274-279, May '55
effects of graded doses of epinephrine and of norepinephrine upon isolated perfused rabbit heart, [J. G. Hilton] Am.J.Physiol. **180:**371-374, Feb. '55
electrocardiographic changes in quinine poisoning, [E. Danopoulos, B. Angelopoulos & S. D. Moulopoulos] Ztschr.Kreislaufforsch. **43:**852-856, Dec. '54 G
electrocardiographic studies on toxic effects of quinine on heart of dog, [E. Danopoulos, B. Angelopoulos, S. D. Moulopoulos & A. Romanos] Ztschr.Kreislaufforsch. **43:**856-861, Dec. '54 G
experiments with acetylcholine, propionylcholine and butyrylcholine on isolated auricle preparation, [P. Holtz & E. Westermann] Arch.exper.Path.u. Pharmakol. **225:**421-427, '55 G
mechanism of action of cardiac glycosides, [W. Wilbrandt] Schweiz.med.Wchnschr. **85:**315-320, April 2, '55 G
pharmacology of N-(4-methoxybenzyl)-isoquinolinium chloride, WIN 2173, with particular reference to its cardiac effects, [J. R. Dipalma] J.Pharmacol. & Exper.Therap. **113:**125-131, Feb. '55
synaptolytic substances; action of histamine and of pyrilamine on cardiac vagus of turtle and on sensitivity of auricle to acetylcholine and potassium, [H. Fredericq] Arch.internat.physiol. **62:**518-527, Dec. '54 F
effects of exercise on: See Athletics; Exercise; Heart, function tests
effort syndrome: See Asthenia, neurocirculatory
electrocardiography: See also Angina Pectoris; Aortic Valve, calcification; Arrhythmia; Arteriosclerosis, coronary; Coronary Vessels; Embolism, cardiac; Fetus, heart examination; Mitral Valve, insufficiency; Myxedema, heart in; Pericardium, tuberculosis; Pulmonary Valve, stricture; Reflex, cardiac; Tricuspid Valve; other subheads under Heart; etc.
absolute quantitative comparison of instantaneous QRS equipotentials on normal subject with dipole potentials on homogeneous torso model, [E. Frank] Circulation Res. **3:**243-251, May '55
accuracy of vectorial interpretation of tracings, [J. A. Moreira] Am.Heart J. **49:**880-896, June '55
after electroshock, [G. Miglio & G. Pasolini] Rass. studi psichiat. **43:**896-906, Sept.-Oct. '54 I
alterations in experimental toxoplasmosis of rat, [A. Nadal Sauquet & C. Soler Durall] Med.clín. **23:**404-409, Dec. '54 S
alterations; relation to calcemia with summer diarrhea, [J. C. Muñiz Sotolongo, A. González Pelaiz & G. Cardelle] Rev.cubana cardiol. **15:**157-171, July-Sept. '54 S
analysis of activation in human atria, [J. A. Abildskov, J. A. Cronvich & G. E. Burch] Circulation **11:**97-105, Jan. '55
aortic bulb in electrocardiogram, [R. Lutembacher] Arch.mal.cœur **48:**234-239, March '55 F
atriographic study by means of right atrial lead (Condorelli method), [A. Tommaselli] Cuore e circolaz. **38:**249-270, Oct. '54 I
basic electrocardiogram (night electrocardiogram); recognition and diagnostic significance for vegetative disorders, [G. Damm, F. Hammer & W. Pretzsch] Deutsche med.Wchnschr. **80:**41-44, Jan. 7, '55 G
behavior in artificial hibernation; experimental study, [M. Ursini & G. Brancadoro] Minerva chir. **10:**357-361, April 30, '55 I
cardioscopic monitoring in clinical anesthesia, [A. Bobrow] Connecticut M.J. **19:**214-217, March '55
changes during course of measles, [M. Goldfield, N. H. Boyer & L. Weinstein] J.Pediat. **46:**30-35, Jan. '55
changes in course of pneumoperitoneum, [H. Hagen] Ärztl.Forsch. **9:**I/74-I/78, Feb. 10, '55 G
changes of pathologic electrocardiogram produced by adrenocorticotropic hormone, [W. Lutz] Ztschr.Kreislaufforsch. **44:**221-227, March '55 G
clinical value of vectorcardiography, [P. Eggers & E. Zylmann] Ärztl.Wchnschr. **9:**1142-1148, Nov. 26, '54 G
comparative analysis of electroencephalographic and electrocardiographic data in senile patients, [M. Morpurgo, C. Serra & G. Mars] Minerva med. **1:**361-364, Feb. 10, '55 I
comparative studies in man and laboratory animals, [S. Irmak & R. Aykut] München.med.Wchnschr. **97:**460-461, April 15, '55 G
comparative study of esophageal and direct auricular electrocardiography in dog, [R. Wenger, R. A. Massumi & K. Kuramoto] Cardiologia **26:**193-208, '55
daily fluctuations, [W. Brüggemann] Medizinische, pp. 1720-1721, Dec. 18, '54 G
determination of electrical center of ventricular depolarization in human heart, [E. Frank] Am. Heart J. **49:**670-692, May '55
diagnosis of pulmonary embolism, [K. Schmidt] Wien.Ztschr.inn.Med. **35:**498-515, Dec. '54 G
diurnal fluctuations; modification during stay at health resort, [O. Hanke] Arch.phys.Therap. **6:**265-268, May-June '54 G
does cytochrome c influence variations? [R. Boldrini & U. Santagati] Acta cardiol. **10:**56-66, '55 F
dorsal leads, [R. Aixalá, P. Rabiña & P. Fojo] Arch. Inst.cardiol.México **24:**384-402, July-Aug. '54 S
during controlled hypoxia, [H. Gürtler, H. Poulsen

HEART, electrocardiography--Continued
& K. N. Rasmussen] Acta med.scandinav. **150:** 331-340, '54
during pneumoencephalography, [G. Schaper] Monatsschr.Kinderh. **103:**14-17, Jan. '55 G
during tumbling, [H. S. Weiss] J.Aviation Med. **26:** 206-213, June '55
effect of carbon monoxide, [H. Wieland] Ärztl. Forsch. **9:**I/78-I/87, Feb. 10, '55 G
effect of finite boundary on potential distributions in volume conductors, [C. V. Nelson] Circulation Res. **3:**236-242, May '55
effect of traction of gallbladder, [S. Glotzer & J. Barcham] New York J.Med. **55:**515-520, Feb. 15, '55
effects of acute removal of potassium from dogs, [J. M. Weller & others] Circulation **11:**44-52, Jan. '55
effects of epinephrine, nor-epinephrine and acetylcholine on electrogram of isolated frog heart, [W. W. & J. M. Baker] J.Pharmacol.& Exper. Therap. **113:**132-139, Feb. '55
effects of modifications of serum and tissue potassium, [S. Bellet] Semaine hôp.Paris **31:**139-153, Jan. 10, '55 F
efficacy of bipolar thoracic wall leads according to Nehb, [A. Horn] Ztschr.ges.inn.med. **10:**345-349, April 1, '55 G
equivalence of theories of so-called solid angle and single central dipole, [R. Rinaldi] Cardiologia **26:**52-60, '55 F
essential hypertension: analysis of certain clinical and electrocardiographic features in series of 1011 cases, [R. Fife, E. A. Marshall & J. H. Wright] Glasgow M.J. **35:** 279-325, Nov. '54
evaluation of lead 1 as screening technic for heart disease, [H. J. Weintraub] J.A.M.A. **158:**178-179, May 21, '55
evaluation of time values in children, [H. W. Kirchhoff & J. del Campo] Arch.Kinderh. **149:**241-254, '54 G
findings in epidemic hemorrhagic fever, [C. M. Pearson & R. J. Hall] Circulation **10:**855-868, Dec. '54
high T_{II} of patients with vegetative dystonia, [R. Hafemeister] Acta neuroveg. **10:**267-288, '54 G
importance in experiments on rabbits, [L. Slapak & P. Hermanek] Ztschr.ges.exper.Med. **125:**46-48, '55 G
in aged, [H. Gillmann & W. Vogel] Deutsche med. Wchnschr. **80:**283-285, Feb. 25, '55 G
in hypopotassemia, [T. Sjöstrand] Acta med.scandinav. **151:**73-83, '55
in normal individuals in conditions of acute hypoxia, [A. Goria & L. Luria] Minerva med. **1:**692-693, March 14, '55 I
in oriental beriberi, [R. A. Pallister] Tr.Roy.Soc. Trop.Med.& Hyg. **48:**490-494, Nov. '54
inexpensive mobile vectorcardiograph, [G. E. Dower & A. D. Moore] Am.Heart J. **49:**705-712, May '55
influence of tonsillectomy, [M. Bachmann] Ztschr. ges.inn.Med. **9:**877-883, Sept. 15, '54 G
interpretation of low voltage due to excessive intra-abdominal fluid, [G. Boggio Gilot, V. Bullio & E. Liberati] Policlinico (sez. prat.) **62:**409-412, March 28, '55 I
intracardiac electrogram as aid in cardiac catheterization, [D. Emslie-Smith] Brit.Heart J. **17:**219-224, April '55
involvement of heart in poliomyelitis, [G. Schaper & B. S. Schultze-Jena] Ztschr.Kinderh. **76:**91-106, '55 G
"juvenile pattern" of adult Negro males, [R. H. Wasserburger] Am.J.Med. **18:**428-437, March '55
limitations and pitfalls, with special reference to pulmonary disease, [B. Carasso & F. Grégoire] Canad.M.A.J. **72:**268-271, Feb. 15, '55
mechanism of ventricular activity; genesis of depolarization complex in mammalian heart, [S. Rothman & others] Am.J.Physiol. **179:**567-569, Dec. '54
misinterpretation of electrocardiograms with postprandial T-wave inversion (due to high carbohydrate meal), [I. Rochlin & W. L. J. Edwards] Circulation **10:**843-849, Dec. '54
modifications before, during and after trichloroethylene narcosis, [F. Manci & C. Betti] Otorino-laring.ital. **13:**8-23, '55 I
modifications due to ingestion of refrigerated liquids; influence of reflex phenomena and of neurovegetative system (especially vagus nerve), [V. Gesi & M. Panesi] Rass.fisiopat.clin. **26:**523-537, July '54 I
HEART, electrocardiography--Continued
modifications of cardiac activity and of arterial pressure induced by contusive cranial trauma and by intracranial compression; experimental study, [C. dal Palù & B. Viterbo] Arch.sc.med. **99:**175-190, April '55 I
new method of determining degree or absence of mitral obstruction: analysis of diastolic part of indirect left atrial pressure tracings, [S. G. Owen & P. Wood] Brit.Heart J. **17:**41-55, Jan. '55
new "plaster electrode" not requiring paste, [L. R. Krasno & A. Graybiel] Am.Heart J. **49:**774-776, May '55
new technic for registration of vectorcardiogram based on mathematical relation between limb and precordial leads, [C. Ayala y de Landero] Am. Heart J. **49:**603-605, April '55
nitrous oxide-oxygen-curare anesthesia for geriatric patient: electrocardiographic study, [M. L. Heller, J. Nyboer & R. C. Storrs] Anesth.& Analg. **34:** 121-150, May-June '55; correction **34:**312, Sept.-Oct. '55
normal electrocardiogram of rat, [E. Heise & K. H. Kimbel] Ztschr.Kreislaufforsch. **44:**212-221, March '55 G
normal surface and potential values in unipolar precordial lead in children, [D. Michel] Ztschr. Altersforsch. **8:**110-119, Oct. '54 G
octaxial reference system derived from nonequilateral triangle for frontal plane vectorcardiography, [P. H. Langner, Jr.] Am.Heart J. **49:**696-704, May '55
of acute porphyria, [R. B. Crouch & G. R. Herrmann] Am.Heart J. **49:**693-695, May '55
of coronary sinus; general study and basic pathology, [G. Giraud, H. Latour & P. Puech] Arch.mal. cœur **47:**900-921, Nov. '54 F; Montpellier méd. **46:**390-416, Dec. '54 F
of exsanguinate animals in general controlled hypothermia, [E. Bezzi & R. Luccini] Ateneo parmense **26:**58-75, Jan.-Feb. '55 I
of normal dog, [H. Fabre, R. Fabre & Y. Linquette] J.physiol.,Paris **47:**177-178, '55 F
100 years of electrocardiology, [E. Schütz] Ztschr. Kreislaufforsch. **44:**2-4, Jan. '55 G
pacemaker change in sinus-auricle area of patients, [F. J. Eckervogt] Ztschr.Kreislaufforsch. **43:** 745-756, Nov. '54 G
patterns in differential diagnosis of progressive muscular dystrophy, [J. Schott, M. Jacobi & M.A. Wald] Am.J.M.Sc. **229:**517-524, May '55
place in medicine, [G. F. Walker] Med.Illus. **9:**81-85, Feb. '55
potential changes in heart caused by cooling, [H. E. Hoff & L. A. Geddes] J.Appl.Physiol. **7:**418-424, Jan. '55
practical significance of unipolar lead from left arm in left type electrocardiogram, [E. Zeh & H. Zipp] Ärztl.Forsch. **9:**I/66-I/70, Feb. 10, '55 G
problem of adjusting Wilson central terminal to zero of potential in living human subject, [R. H. Bayley & A. E. Schmidt] Circulation Res. **3:**94-102, Jan. '55
recognition of apparatus-conditioned disorders of electrocardiogram, [G. Burgemeister & H. Schiegnitz] Ztschr.ges.inn.Med. **9:**1212-1222, Dec. 15, '54 G
relation between right ventricular hypertension and findings, [M. Torner-Soler, I. Balaguer-Vintró & J. Gibert-Queraltó] An.med.,Barcelona **41:**71-81, Jan. '55 S; Am.Heart J. **49:**538-547, April '55
relation between width of P and depression of PQ interval using extremity leads, [R. Schlegel] Ztschr.Kreislaufforsch. **43:**772-776, Nov. '54 G
relation of blood pressure amplitude to relative QT duration during change of posture from lying down to standing, [G. Friese & K. Mechelke] Ztschr.Kreislaufforsch. **44:**296-299, April '55 G
relative efficiency of depolarization and repolarization of myocardium determined from spatial vectorcardiogram, [C. E. Kossmann, S. A. Briller & N. Marchand] Circulation Res. **3:**203-209, March '55
repeat variability of spatial QRS and T vectors, [E. Simonson & A. Keys] Circulation **10:**850-854, Dec. '54
roentgen kymographic and electrocardiographic study of heart and aorta in hypertension and hypotension before and after treatment, [L. P. Verbitskaya & E. A. Studzinskaya] Klin.med. (no. 1) **33:**50-55, '55 R
secondary R-waves in right chest leads, [F. Camerini & L. G. Davies] Brit.Heart J. **17:** 28-32, Jan. '55

HEART, electrocardiography--Continued
serial examinations on day and night shift workers; consequences, [H. Müller] Ztschr.ges.inn.Med. **10:** 145-148, Feb. 1, '55 G
simple apparatus for steric demonstration of vector values, especially vectorcardiogram, [W. Baust] Arch.ges.Physiol. **260:** 333-344, '55 G
simplified (ABC) electrocardiography, [E. R. Trethewie] Cardiologia **25:** 331-343, '54
spatial electrocardiographic study by means of 3 triangles of derivation situated in 3 planes of space, [A. Selvini & P. Bregani] Cardiologia **28:** 65-82, '55 F
spatial magnitude curve in man, [B. M. Sayers, F. G. Silberberg & D. F. Durie] Am.Heart J. **49:** 323-335, March '55
spatial magnitude electrocardiograph, [B. M. Sayers] Am.Heart J. **49:** 336-343, March '55
special forms of reaction after excercise, [E. Boden & S. Effert] Ztschr.ges.inn.Med. **9:** 937-947, Oct. 15, '54 G
telecardiogram (including translation of part of Einthoven's report, 1906), [F. A. L. Mathewson & H. Jackh] Am.Heart J. **49:** 77-82, Jan. '55
theory of vector in electrocardiogram; Kienle's functional electrocardiography, [H. Schaefer] Deutsche med.Wchnschr. **80:** 11-14, Jan. 7, '55 G
theory of vectorcardiography: review of fundamental concepts, [R. A. Helm] Am.Heart J. **49:** 135-159, Jan. '55
3 main vectors of ventricular activation process in normal human heart; significance, [D. Peñaloza & J. Tranchesi] Am.Heart J. **49:** 51-67, Jan. '55
topographic representation of corporeal electric field; value and consequences, [R. Rinaldi] Cardiologia **26:** 240-252, '55 F
transient electrocardiographic changes associated with acute cholecystopathy; 3 cases, [E. Linko] Ann.chir.et gynaec.Fenniae (supp. 5) **43:** 226-234, '54
T-wave in hypocalcemia-electrocardiogram of infantile spasmophilia, [J. Stoermer] Ztschr.Kinderh. **75:** 560-564, '54 G
typical changes in bicycle racers, [B. Kwiet] Deutsche med.Wchnschr. **79:** 1789-1792, Nov. 26, '54 G
unipolar electrocardiography in clinical practice, [J. Burstein] Finska läk.-sällsk.handl. **97:** 88-94, '54 Sw
value and indication of use of Nehb triangle, [R. Müller & W. Schild] Arztl.Wchnschr. **10:** 254-257, March 18, '55 G
variations after gastrectomy, [L. Brotmacher] Lancet **2:** 1307-1308, Dec. 25, '54
vector analysis of Condorelli's leads, [F. Testoni & A. Giancotti] Cardiologia **25:** 277-294, '54
vectorcardiograms of normal and premature beats in different lead systems, [W. den Boer, H. C. Burger & J. B. van Milaan] Brit.Heart J. **17:** 1-4, Jan. '55
vectorial comparison of unipolar electrocardiograms derived from 2 points of transverse plane, opposite to and equidistant from center of heart, [I. Hartmann, R. Veyrat, O. A. M. Wyss & P. W. Duchosal] Cardiologia **25:** 317-330, '54 F
ventricular activation as statistical phenomenon, [E. Cabrera & D. Sodi-Pallares] Arch.Inst.cardiol. México **24:** 448-455, Sept.-Oct. '54 S
while standing as influenced by age, [D. Michel] Ztschr.Altersforsch. **8:** 201-211, Feb. '55 G
zero of potential: persistent error, [H. C. Burger] Am.Heart J. **49:** 581-586, April '55
embryology, See also Fetus, heart examination
blood stream activity as formative factor in development of heart, [K. Goerttler] Beitr.path.Anat. **115:** 33-56, '55 G
morphologic studies on heart before, during and after postnatal circulation reversal, [W. Hort] Arch.path.Anat. **326:** 458-484, '55 G
weight measurements of fetal heart, [H. Merkel & H. Witt] Beitr.path.Anat. **115:** 178-184, '55 G
endocardial fibroelastosis, [A. B. Cortes, A. Moura, F. Lerner & A. Q. da Silva] Arq.brasil.cardiol. **7:** 273-285, Dec. '54 P
[R. Lutembacher] Presse méd. **62:** 1824-1826, Dec. 25, '54 F
[W. J. S. Still] Lancet **2:** 1261-1262, Dec. 18, '54
[W. Telles] Rev.brasil.med. **11:** 757-765, Nov. '54 P
case, [J. O. Nestor & C. S. Pincock] M.Ann.District of Columbia **23:** 677-680, Dec. '54
chronic fibroelastic myoendocarditis (fibroelastosis of endocardium); observations at children's clinic of Strasbourg January 1947-January 1954, [R. Sacrez, L. Fruhling & C. Adam] Pédiatrie **10:** 129-143, '55 F
electrocardiogram in primary fibroelastosis, [P. Vlad, R. D. Rowe & J. D. Keith] Brit.Heart J. **17:** 189-197, April '55
endocardial fibrosis in newborn; case, [H. Czermak & O. Thalhammer] Wien.klin.Wchnschr. **67:** 220-224, April 1, '55 G
fetal fibroelastosis (accompanied by aortic stenosis), [J. F. Horley] Brit.M.J. **1:** 765-768, March 26, '55
in infancy, [W. H. Civin & A. V. Majoska] Hawaii M.J. **14:** 133-134, Nov.-Dec. '54
occurring in adult, [W. Panke & A. Rottino] Am. Heart J. **49:** 89-95, Jan. '55
old and new concepts, [P. D. Rosahn] Bull.New York Acad.Med. **31:** 453-474, June '55
primary cardiac insufficiency of infants and fibroelastosis, [R. Clément] Progr.méd.,Paris **63:** 91-96, March 10, '55 F
subendocardial fibroelastosis, [R. A. Defilippo, J. R. Abdala, A. Mieres & O. S. Díaz] Rev.Asoc.méd. argent. **68:** 568-573, Dec. 15-30, '54 S
subendocardial fibroelastosis in adult; case with unusually long duration, [N. M. Cutler] Canad. Serv.M.J. **11:** 238-244, April '55
3 cases, [G. E. Stafford] Nebraska M.J. **40:** 3-5, Jan. '55
examination: See also Heart, electrocardiography; Heart, function tests; Heart, roentgenography; Percussion, cardiac; etc.
diverticulum approach to heart chambers: repair of defects in cardiac septa by many-tailed plaque technic, [L. N. Turk, III & W. W. L. Glenn] Surgery **37:** 427-439, March '55
failure: See Heart, insufficiency
foreign bodies, emigration of foreign body into heart by venous circulation; case, [P. Ganz] Zentralbl. Chir. **79:** 1560-1565, '54 G
foreign bodies retained in myocardial wall, [G. Boggio Gilot] Policlinico (sez. prat.) **62:** 345-349, March 14, '55 I
penetration of metallic splinter into cavity of right ventricle; case, [S. A. Dneprovolzhskiy] Klin. med.(no. 3) **33:** 84-86, '55 R
war injuries of heart and mediastinum, [A. R. Valle] A.M.A.Arch.Surg. **70:** 398-404, March '55
function tests: See also Blood, circulation
accuracy of radiopotassium dilution (Stewart principle) method for measurement of cardiac output, [H. L. Conn, Jr.] J.Appl.Physiol. **7:** 542-548, March '55
age changes of ballistocardiogram, [F. Kazmeier & W. Schild] Ztschr.Altersforsch. **8:** 212-218, Feb. '55 G
anoxemic functional test before and after surgery for valvular stenosis, [G. Nylin] München.med. Wchnschr. **98:** 1359-1365, Nov. 19, '54 G
arteriosclerotic hearts at work, [H. Hansen & N. K. Weaver] J.Louisiana M.Soc. **107:** 63-68, Feb. '55
A-V block and cardiac output, [J. H. Burn, E. M. Vaughan Williams & J. M. Walker] Brit.M.J. **1:** 574-576, March 5, '55
ballistocardiogram, [I. Starr] Medizinische, pp. 101-104, Jan. 15, '55; pp. 140-147, Jan. 22, '55 G
ballistocardiogram and blockage of circulation through ligature of both venae cavae, [P. Cossio, J. A. Berreta & H. E. Mosso] Am.Heart J. **49:** 72-76, Jan. '55
ballistocardiogram and oscillometric curve in study of vascular arteriosclerosis, [J. de la Maza] Rev.méd.-quir.Oriente **17-18:** 249-257, July-Dec. '54 S
ballistocardiogram in normal pregnancy, [N. da Costa] Med.contemp. **72:** 529-533, Nov. '54 P
ballistocardiogram in normal subjects with different constitutional characteristics, [G. Bandiera & L. Garello] Arch."E. Maragliano" pat.e clin. **9:** 1303-1310, Sept.-Oct. '54 I
ballistocardiogram in practice, [M. Rognoni] Arch. méd.paname. **3:** 145-148, July-Sept. '54 S
ballistocardiogram in presence of pulmonary disease, [T. T. Fox, F. D. Regan & H. Berger] Dis. Chest **27:** 134-146, Feb. '55
ballistocardiographic modifications in mitral stenosis, [A. J. C. de Aguiar] Med.contemp. **73:** 39-44, Jan. '55 P
ballistocardiographic modifications of normal child following exercise test (Master type), [A. Illanes & G. Armijo] Rev.méd.Chile **82:** 581-583, Oct. '54 S
ballistocardiographic study of body acceleration during acute and convalescent stages of rheumatic fever, [S. R. Arbeit, M. A. Dolan & G. H. Stollerman] Am.Heart J. **49:** 647-660, May '55

HEART, function tests--Continued
ballistocardiography in clinical practice, [G. Capretti, B. Magnani & A. Marini] Gior.clin.med. **35:**1493-1526, Dec. '54 I
ballistocardiography in normal subjects over 65, [L. Garello & G. Bandiera] Arch."E.Maragliano pat.e clin. **9:**1615-1622, Nov.-Dec. '54 I
ballistocardiography in office practice, [A. C. Minella] Ohio M.J. **50:**1145-1149, Dec. '54
ballistocardiography: past, present, future, [M. L. Singewald] Ann.Int.Med. **41:**1124-1133, Dec. '54
ballistocardiography with electronic elimination of influence of vibratory properties of body, [M. M. Schwarzschild] Proc.Soc.Exper.Biol.& Med. **87:**509-511, Dec. '54
behavior of ballistocardiogram during provoked hypoxemia in normal and cardiopathic patients, [B. Concina] Cuore e circolaz. **38:**206-216, Aug. '54 I
calculation of speed and acceleration of impulse and energy from direct ballistocardiogram, [F. Kazmeier & W. Schild] Ärztl.Forsch. **9:**I/70-I/74, Feb. 10, '55 G
cardiac diagnostic methods in coronary artery disease: electrocardiogram, "2-step" exercise test and ballistocardiogram, [L. Pordy] Dis. Chest **27:**255-262, March '55
cardiac output and central volume as determined by dye (Evans blue) dilution curves; resting values in normal subjects and patients with cardiovascular disease, [A. A. Kattus, A. U. Rivin, A. Cohen & G. S. Sofio] Circulation **11:**447-455, March '55
cardiac output as measured by ballistocardiograph and by Starr formula in hypertensive patients, [B. Goldberg, M. M. Zion, J. H. Gear & J. Whidborne] South African J.Clin.Sc. **5:**244-249, Dec. '54
cardiac output by cuvette oximeter under cyclopropane-oxygen and ether anesthesia, [E. M. Greisheimer] Am.J.Physiol. **180:**357-360, Feb.'55
cardiorespiratory clinical function tests; gasometry and oximetry, pulmonary ventilation and respiratory gaseous exchanges, [H. Latour & P. Puech] Montpellier méd. **40:**500-551, Dec. '54 F
changes in cardiac output during transition from closed to open A-V fistula in unanesthetized dog, [V. V. Glaviano] Am.J.Physiol. **179:**268-272, Nov. '54
changes of cardiac output in course of thermal polypnea in chloralosed dog, [P. Arnould, P. Lamy & M. Lamarche] J.physiol.,Paris **47:**73-74, '55 F
clinical considerations in connection with organization of laboratory for study of cardiopulmonary function, [A. Vannotti, B. Baudraz, F. Nicod & J. L. Rivier] Bull.schweiz.Akad.med.Wissensch. **11:** 71-78, May '55 F
clinical significance of ballistocardiogram in study of cardiac insufficiency, [L. Pescador] Rev.clín. españ. **54:**329-333, Sept. 30, '54 S
determinations of cardiac outputs and pulmonary blood volumes by modified tracer dilution procedure, [D. M. MacCanon & S. M. Horvath] J. Appl.Physiol. **7:**413-415, Jan. '55
dimensional relationships in dye-dilution curves from humans and dogs with empirical formula for certain troublesome curves, [P. Dow] J. Appl.Physiol. **7:**399-408, Jan. '55
direct ballistocardiography and clinical application, [F. Kazmeier & W. Schild] Medizinische, pp. 475-480, April 2, '55 G
distortion of ballistocardiograms; natural frequency of oscillation of human mediastinum at necropsy, [F. M. Grandell] Proc.Soc.Exper.Biol.& Med. **88:** 499-501, April '55
dynamics during absolute arrhythmia, [E. Stein] Deutsches Arch.klin.Med. **202:**87-97, '55 G
effect of anti-G suit on ballistocardiogram; reversal of normal respiratory variation and change in thoracic blood volume, [S. M. Tenney & C. R. Honig] J.Aviation Med. **26:**194-199, June '55
effects of progressive damping and other technical procedures on direct displacement ballistocardiogram, [W. T. Tucker & E. J. Ostrom] Am.Heart J. **49:** 21-30, Jan. '55
evaluation of normal ballistocardiogram; tracings of displacement and of velocity, [A. Poppi & others] Gior.clin.med. **36:** 1-34, Jan. '55 I
excitability curves of physiologic and pathologic dog auricle in intact animal, [L. H. Nahum, D. Ashworth & J. M. R. Delgado] Proc.Soc.Exper.Biol. & Med. **88:** 167-169, Feb. '55

HEART, function tests--Continued
experiences with ballistocardiography, [I. D. Fagin & K. E. McIntyre] Ann.Int.Med. **42:**995-1000, May '55
hemodynamic aspects of exercise tolerance test, [A. S. Hyman] J.A.M.A. **158:** 139, May 14, '55
in area of vita maxima, [H. Valentin & H. Venrath] München.med.Wchnschr. **97:**695-698, May 27, '55 G
influences of nor-adrenalin (nor-epinephrine) on cardiac output and metabolism of anesthetized dogs, [A. L. Delaunois & C. Vandenberghen] Arch. internat.pharmacodyn. **99:** 435-441, Oct. 1, '54
intrapulmonary oxidation and validity of Fick's principle, [W. Bolt, K. T. Schild, H. Valentin & H. Venrath] Ztschr.Kreislaufforsch. **43:**840-846, Dec. '54 G
introduction to study of rheocardiography with esophageal leads in examination of heart function; results and trial of new method, [D. Furbetta, A. Bufalari & F. Santucci] Folia cardiol. **14:**59-89, Feb. 28, '55 I
limits of modern semeiologic use of ballistocardiography, [A. Poppi, M. Facci & M. Martinelli] Bull.sc.med. **128:** 422-425, Oct.-Dec. '54 I
measurement of left ventricular output, [L. H. Peterson & others] J.Appl.Physiol. **7:**258-270, Nov. '54
modifications of electric systole and of ventricular gradient produced by effort test (Master method) in normal patients and in coronary cardiopathies especially angina pectoris and myocardial infarction, [A. Villamil, R. M. Buzzi, R. J. Franco & E. D. Martínez Zuviría] Rev.argent.cardiol. **21:**258-271, Sept.-Oct. '54 S
modifications of electric systole produced by effort test (Master method) in hypertension, [A. Villamil, R. J. Franco & R. M. Buzzi] Rev.argent.cardiol. **21:**273-280, Sept.-Oct. '54 S
myocardial infarction precipitated by Master 2-step test, [L. A. & M. Grossman] J.A.M.A. **158:**179-180, May 21, '55
normal ballistocardiogram; qualitative and quantitative evaluation, [S. Lenzi & others] Gior.clin.med. **36:**287-310, March '55 I
physical working capacity in pulmonary tuberculosis; cardiopulmonary function tests, [G. Dahlström] Nord.med. **53:**417-419, March 17, '55 Sw
physiologic and pathophysiologic principles in roentgen diagnosis of heart; adaptation of healthy heart to physiologic stress, [H. Reindell, R. Weyland, H. Klepzig & K. Musshoff] Deutsche med.Wchnschr. **80:**540-544, April 15, '55 G
quantitative evaluation of ballistocardiograms obtained by direct derivation, [F. Kazmeier & W. Schild] Ztschr.Kreislaufforsch. **43:**791-796, Nov. '54 G
question of "second wind"; cardiac function tests in 7 splenectomized children, [L. Ehni & G. Nickol] Medizinische, pp. 671-673, April 30, '55 G
relation of high-frequency bed ballistocardiogram to that obtained from aperiodic bed, [D. C. Deuchar, S. A. Talbot & W. R. Scarborough] Circulation **11:**228-239, Feb. '55
respiratory modifications of ballistocardiogram in normal child, [A. Illanes & G. Armijo] Rev.méd. Chile **82:**470-473, Aug. '54 S
respiratory variations in normal ballistocardiogram; significance, [L. Garello & G. Bandiera] Arch."E. Maragliano" pat.e clin. **9:** 1293-1302, Sept.-Oct. '54 I
rheocardiogram and ballistocardiogram in myxedema, [O. Fiandra & others] Bull.et mém.Soc. méd.hôp.Paris **71:**12-19, Jan. 14-21, '55 F
semeiology of normal ballistocardiogram, [H. E. Mosso] Prensa méd.argent. **42:**515-520, Feb. 25, '55 S
semeiology of pathologic ballistocardiogram, [H. E. Mosso] Prensa méd.argent. **42:**599-603, March 4, '55 S
studies in coronary occlusion with particular reference to lack of effect of experimentally produced myocardial infarction upon exercise tolerance, [H. Siderys, H. B. Shumacker, Jr. & A. Riberi] Surgery **37:**890-902, June '55
studies made by simulating systole at necropsy; estimation of contour of left ventricular ejection curve by adjusted integration of aortic blood pressure curve, [I. Starr & T. G. Schnabel, Jr.] J.Appl.Physiol. **7:**273-278, Nov. '54
study of electrocardiograms recorded during exercise tests on subjects in fasting state and after ingestion of heavy meal, [C. H. Klakeg, R. D. Pruitt & H. B. Burchell] Am.Heart J. **49:**614-625, April '55

HEART, function tests--Continued
symposium on clinical advances in medicine; application of cardiac function tests (in congestive heart failure), [J. A. Campbell & J. S. Graettinger] M.Clin.North America **39:** 31-37, Jan. '55
technic of direct movement-ballistocardiography in 2 dimensions, [H. Schumann] Ztschr.Kreislaufforsch. **43:** 796-804, Nov. '54 G
value and limits of ballistocardiographic study, [P. Rossi] Gior.med.mil. **105:** 37-52, Jan.-Feb. '55 I
vascular changes caused by sex hormones and aging process; effect on ballistocardiogram, [F. Kazmeier, Walter Schild & Willy Schild] Zentralbl.Gynäk. **76:** 2027-2032, '54 G
gallop rhythm: See Heart, murmurs and sounds
hemorrhage, subendocardial hemorrhages associated with intracranial lesions, [R. P. Smith & B. E. Tomlinson] J.Path.& Bact. **68:** 327-334, Oct. '54
hypertrophy, bronchiogenic carcinoma simulating subacute cor pulmonale and mediastinal syndrome: case, [D. H. Mitchel] Dis.Chest **27:** 436-439, April '55
cardiac and adrenal hypertrophy in albino rats following acclimatization to altitude, [E. J. Van Liere & E. J. Fedor] Proc.Soc.Exper.Biol.& Med. **88:** 676, April '55
chronic cor pulmonale in pulmonary tuberculosis; clinical aspects with reference to role of catheterization of heart, [T. Bruce] J.franç.méd.et chir. thorac. **8:** 683-692, '54 F
cor pulmonale, [F. Grosse-Brockhoff & D. Esch] Ztschr.Tuberk. **106:** 1-11, '55 G
cor pulmonale and silicosis, [P. H. Rossier, A. Bühlmann & P. Luchsinger] Arch.Gewerbepath. u.Gewerbehyg. **13:** 486-495, '55 G
coronary vascular system and myocardium in congenital cardiovascular defects, [J. Schoenmackers & E. Stratmann] Arch.Kreislaufforsch. **22:** 153-170, May '55 G
critical evaluation of roentgen criteria of right ventricular enlargement, [M. L. Sussman & G. Jacobson] Circulation **11:** 391-399, March '55
diagnosis in aged: clinical pathologic correlations in 55 individuals, [M. Rodstein] Am.J.M.Sc. **229:** 525-533, May '55
differential diagnosis of subacute pulmonary arterial cor pulmonale, [J. G. Schlitter & A. A. Müller] Ärztl.Wchnschr. **10:** 53-58, Jan. 21, '55 G
effect of chronic pulmonary disease on heart, [M. L. Gelfand] Am.J.Surg. **89:** 245-251, Jan. '55
effect of suckling anemia on pig heart, [E. M. Widdowson & R. A. McCance] Brit.J.Exper. Path. **36:** 175-178, April '55
electrocardiogram in relation to size, [J. O. Josephsen] Nord.med. **53:** 302-307, Feb. 24, '55 N
electrocardiogram in right ventricular hypertrophy, [W. C. Blase] Delaware M.J. **27:** 77-80, April '55
electrocardiographic distinction between physiologic and pathologic enlargement, [T. Winsor & G. Beckner] California Med. **82:** 151-158, March '55
electrocardiographic pattern of right ventricular hypertrophy in mitral valve disease, [R. C. Scott, S. Kaplan, N. O. Fowler & W. J. Stiles] Circulation **11:** 761-766, May '55
frequency among anemia patients, [S. Sandkühler & U. Bolle] Deutsches Arch.klin.Med. **201:** 676-683, '55 G
idiopathic cardiomegaly, [R. L. Levy] J.Chron.Dis. **1:** 292-296, March '55
idiopathic hypertrophy; 3 cases, [R. A. Serbin & B. Chojnacki] New England J.Med. **252:** 10-13, Jan. 6, '55
left lateral esophagram in mitral valvular disease, [J. M. McKay & J. D. Aitchison] J.Fac.Radiologists **6:** 209-213, Jan. '55
left ventricular hypertrophy; accuracy of current electrocardiographic criteria when compared with autopsy findings in 100 cases, [R. C. Scott, V. J. Seiwert, D. L. Simon & J. McGuire] Circulation **11:** 89-96, Jan. '55
of uncertain etiology, [V. W. Koch & D. E. Koepke] Wisconsin M.J. **53:** 611-614, Dec. '54
oral administration of potent carbonic anhydrase inhibitor ("diamox," sulfonamide); use as diuretic in patients with severe congestive heart failure due to cor pulmonale, [W. B. Schwartz, A. S. Relman & A. Leaf] Ann.Int.Med. **42:** 79-89, Jan. '55
pulmonary hypertension and chronic cor pulmonale, [P. H. Rossier, A. Bühlmann, F. Schaub & P. Luchsinger] Ergebn.inn.Med.u.Kinderh. **6:** 580-639, '55 G
relations between electrocardiographic changes of

HEART, hypertrophy--Continued
right-sided hypertrophy and hemodynamic values of pulmonary circulation in congenital defects, mitral stenosis and chronic cor pulmonale, [F. Schaub, J. Vöglin & A. Bühlmann] Cardiologia **26:** 209-227, '55 G
relationship of agenesis of lung to emphysema and cor pulmonale, [A. L. Warner, N. M. Palladino, W. Schwartz & A. Schuster] J.Pediat. **46:** 200-209, Feb. '55
right ventricular hypertrophy; correlation of electrocardiographic right ventricular hypertrophy with anatomic findings, [I. C. Walker, Jr., R. C. Scott & R. A. Helm] Circulation **11:** 223-227, Feb. '55
right ventricular hypertrophy; correlation of isolated right ventricular hypertrophy at autopsy with electrocardiographic findings, [I. C. Walker, Jr., R. A. Helm & R. C. Scott] Circulation **11:** 215-222, Feb. '55
right ventricular hypertrophy: study of QRS3E loop of spatial vectorcardiogram employing cube and tetrahedron coordinates, [D. Gelfand, J. R. Urbach, S. Bellet & W. Allison] Cardiologia **26:** 228-239, '55
vectorcardiogram and thoracic wall electrocardiogram; relation to intracardiac pressure during increased strain of right side of heart, [H. Klepzig, E. Doll & H. Reindell] Ztschr.Kreislaufforsch. **44:** 36-44, Jan. '55 G
vectordiagraphic behavior of regression of excitation in left-sided hypertrophy, [H. Portheine] Ztschr.Kreislaufforsch. **44:** 368-378, May '55 G
in pregnancy: See Pregnancy, heart in
in thyroid disturbances: See Goiter, heart in; Myxedema; Thyroid, diseases; Thyroid, hyperthyroidism
in various diseases: See also under diseases and organs, as Diabetes Mellitus; Pneumonia; Tuberculosis; etc.
electrocardiographic changes in severe malnutrition (with edema), [C. Gopalan, S. G. Srikantia & P. S. Venkatachalam] Indian J.M.Res. **43:** 15-21, Jan. '55
mechanism of cardiac changes observed in uremia, [M. M. Gertler, J. Kream & J. Hylin] Proc.Soc. Exper.Biol.& Med. **88:** 439-440, March '55
infarction: See also Thrombosis, coronary
[I. Ferrer] Laval méd. **20:** 591-613, May '55 F
acute pancreatitis simulating infarction with characteristic electrocardiographic changes, [T. C. Bauerlein & L. H. O. Stobbe] Gastroenterology **27:** 861-864, Dec. '54
adrenal glands in experimental infarction, [A. N. Kuusisto & A. Teikkä] Ann.med.exper.et biol. Fenniae (supp.11) **32:** 1-10, '54
afferent impulses of cardiac nerves in artificial coronary infarction (Jarisch-Bezold effect); preliminary report, [A. Struppler] Med.Monatsschr. **9:** 155-159, March '55 G
after infarction, what? [R. D. Pruitt] J.Iowa M. Soc. **45:** 219-224, May '55
after prolonged application of trichloroethylene mask, [P. Meyer] Bull.Féd.soc.gynéc.et obst. **6:** 679-681, '54 F
age and constitutional disposition as factors of acute infarction, [O. Zimmermann-Meinzingen, E. Wustinger & K. Hofbauer] Wien.med.Wchnschr. **104:** 1007-1010, Dec. 25, '54 G
alterations of rhythm and conduction, [L. Barbera & L. Rana] Gior.clin.med. **35:** 1341-1371, Nov. '54 I
anticoagulant therapy in fresh infarction, [C. R. Burton] J.Am.Geriatrics Soc. **3:** 228-231, April '55
atrioventricular septal perforation following infarction, [L. R. Whatley & W. H. Howell] J.M.A. Georgia **44:** 147-148, March '55
atypical clinical aspects in advanced age, [V. Sorribes-Santamaría] Med.españ. **32:** 157-160, Aug. '54 S
atypical forms, [G. Dagnini] Semaine hôp.Paris **31:** 793-798, March 2, '55 F
behavior of Q-T interval, [A. Tommaselli & F. Testoni] Cuore e circolaz. **39:** 24-39, Feb. '55 I
can ward rounds be a danger to patients? [K. A. J. Järvinen] Brit.M.J. **1:** 318-320, Feb. 5, '55
cardiac glycosides in treatment of cardiogenic shock, [R. Gorlin & E. D. Robin] Brit.M.J. **1:** 937-939, April 16, '55
cardiac neurosis in angina pectoris and acute infarction, [H. Kjaergaard] Ugesk.laeger **117:** 255-259, March 3, '55 Da

HEART, infarction--Continued
cause of painless infarction, [W. Schild & H. Weise] Ärztl.Forsch. **9**:I/57-I/66, Feb. 10, '55 G
changes of electrocardiogram in infarctions and aneurysms of anterior wall of left ventricle, [N. A. Dolgoplosk] Klin.med.(no.1) **33**: 29-39, '55 R
cholinesterase activity of plasma in infarction, [M. Oka] Acta med.scandinav. **150**:313-320, '54
clinical and electrocardiographic study; 56 cases, [R. Fruscella] Minerva med. **1**:879-881, March 31, '55 I
clinical aspects; observations on 300 cases, [M. Schnebli] Cardiologia **26**:129-172, '55 G
clinical study of cyclocumarol (4-hydroxycoumarin compound) and depressive action on prothrombin and proconvertin, [P. Marion, G. Colpron & L. A. Long] Union méd.Canada **84**:426-430, April '55 F
combined anterior and posterior infarction; electrocardiographic study, [H. D. Chieffo & A. D. Casciano] A.M.A.Arch.Int.Med. **95**:834-839, June '55
comparative studies with various leads in extensive and multiple infarction, [G. Schulz von Bülow] Ztschr.Kreislaufforsch. **44**:379-388, May '55 G
comparison of Nehb's bipolar chest leads and standard 12-lead electrocardiogram in cases, [P. Pollock] Am.Heart J. **49**:68-71, Jan. '55
coronary artery insufficiency; clinical, physiologic, pathologic and functional concept, [H. L. Rakov] New York J.Med. **55**:644-652, March 1, '55
current status of anticoagulants (bishydroxycoumarin and heparin) in treatment, [S. Garb] Am.J. M.Sc. **229**:534-548, May '55
decreased insulin tolerance in diabetics following infarction, [J. B. Larson & L. F. Jourdonais] Quart.Bull.Northwestern Univ.M.School **29**:169-172, '55
depo-heparin therapy in management of acute infarction, [I. Sussman] Am.Pract.& Digest Treat. **6**:52-60, Jan. '55
differential diagnosis between coronary infarction and dissecting aneurysm of aorta, [H. Hagen] Medizinische, pp. 1746-1748, Dec. 25, '54 G
digitalis in acute infarction, [N. H. Boyer] New England J.Med. **252**:536-537, March 31, '55
distinctive electrocardiogram of coronary arteriospasm, [W. Evans] Brit.Heart J. **17**:15-27, Jan. '55
during endocarditis due to Streptococcus viridans, [G. Altana & F. Moratti] Cuore e circolaz. **38**:225-231, Aug. '54 I
effect of cortisone (adrenocortical preparation) on experimentally produced infarcts, [N. G. Hepper, R. D. Pruitt, D. E. Donald & J. E. Edwards] Circulation **11**:742-748, May '55
effect of eating on electrocardiograms after infarction, [S. M. Levit & B. D. Dinman] J.A.M.A. **157**:122-126, Jan. 8, '55
electrocardiographic diagnosis, [P. Bockel] Ärztl. Wchnschr. **10**:9-14, Jan. 7, '55 G
electrocardiographic diagnosis of infarction of posterior wall, [H. Zipp, A. Lütcke & P. Schölmerich] Deutsches Arch.klin.Med. **201**:649-660, '54 G
evaluation of therapy in shock following acute infarction, [M. J. Binder & others] Am.J.Med. **18**:622-632, April '55
experiences with marcoumar (4-hydroxycoumarin derivative) in pulmonary and cardiac infarction and thrombophlebitis, [S. Sailer & E. Kresbach] Wien.med.Wchnschr. **105**:35-37, Jan. 8, '55 G
experimental coronary occlusion using polyethylene tube; preliminary report, [W. H. Sewell & D. R. Koth] Yale J.Biol.& Med. **27**:187-193, Dec. '54
experimental infarction of ventricles, [A. I. Smirnov & A. I. Shumilina] Klin.med.(no.2) **33**:62-77, '55 R
extensive infarction of right ventricular myocardium; rare case, [F. Griepentrog] Ztschr.Kreislaufforsch. **43**:871-875, Dec. '54 G
factors influencing early prognosis in acute infarction (analysis of 320 recent cases), [E. Linko] Acta med.scandinav. **150**:303-311, '54
functional circulatory consequences; biostatistical analysis following Wiggers' schema, [C. O. T. Ball & others] Circulation **11**:749-763, May '55
gastric lipoma with hemorrhage and myocardial ischemia simulating infarction, [W. L. Agey & J. L. Ponka] Gastroenterology **28**:295-299, Feb. '55
granulomatous arteritis with infarction; case report with autopsy findings, [A. N. Morrison & M. Abitbol] Ann.Int.Med. **42**:691-700, March '55

HEART, infarction--Continued
histochemical studies of early experimental infarction; periodic acid-Schiff method, [H. O. Yokoyama, R. B. Jennings, G. F. Clabaugh & W. B. Wartman] A.M.A.Arch.Path. **59**:347-354, March '55
in pregnancy, [N. A. Antonius, P. A. Izzo, G. W. Hayes & C. R. Walsh] Am.Heart J. **49**:83-88, Jan. '55
in 28 year old female, [G. Natali & L. L. Pozzi] Riv.crit.clin.med. **53**:461-469, Aug. 31, '53 I
in vivo microscopic observations of circulating blood in acute infarction, [E. H. Bloch] Am.J. M.Sc. **229**:280-293, March '55
increased urinary coproporphyrins following acute infarction and pulmonary embolism, [O. Eskola, P. Koskelo & P. I. Halonen] Am.Heart J. **49**:258-261, Feb. '55
infarction and adrenal function, [O. Forssman] Acta med.scandinav.(supp.296) **150**:1-133, '54
infarction of septum; dependence on individual variations of coronary branching, [P. Hermanek] Cardiologia **25**:261-276, '54 G
is hyperthermia of infarction a fever of resorption? [H. Fabre, R. Fabre & Y. Linquette] Arch.mal. cœur **47**:842-843, Oct. '54 F
ischemic heart disease (with or without hypertension): statistical study, [D. Stuckey] M.J.Australia **1**:169-171, Feb. 5, '55
"isolated" T-wave negativity in "ischemic phase" of infarction in man, [R. C. Schlant, H. D. Levine & C. C. Bailey] Circulation **10**:829-842, Dec. '54
management with particular reference to chair treatment, [J. R. Beckwith, D. T. Kernodle, A. E. LeHew & J. E. Wood, Jr.] Ann.Int.Med. **41**:1189-1195, Dec. '54
marcumar (4-hydroxycoumarin derivative) therapy, [W. Löffler & M. Schnebli] Deutsche med.Wchnschr. **80**:305-308, March 4, '55 G
marcumar (4-hydroxycoumarin derivative) therapy, [H. Schenk] Ärztl.Wchnschr. **10**:457-460, May 20, '55 G
medical management of acute infarction, [G. W. Pedigo, Jr.] J.Kentucky M.A. **52**:929-931, Dec. '54
modern therapy; review of literature, [G. Rocha] Hospital,Rio de Janeiro **47**:567-577, May '55 P
modifications of electric systole and of ventricular gradient produced by effort test (Master method) in normal patients and in coronary cardiopathies especially angina pectoris and infarction, [A. Villamil, R. M. Buzzi, R. J. Franco & E. D. Martínez Zuviría] Rev.argent.cardiol. **21**:258-271, Sept.-Oct. '54 S
musculoskeletal chest pain following infarction, [W. L. J. Edwards] Am.Heart J. **49**:713-718, May '55
myocardial necrosis and infarction in relation to effort, [D. W. Neville] M.J.Australia **2**:855-857, Nov. 27, '54
neurologic accidents during infarction, [M. Creyx, J. Leng-Lévy, A. Serres & F. David-Chaussé] J.méd.Bordeaux **131**:1351-1355, Dec. '54 F
pathogenesis of infarct without coronary occlusion, [F. Barboni & G. Tumiotto] Arch.pat.e clin. med. **31**:353-364, '54 I
perforating infarctions of interventricular septum, [Y. M. Grinberg & I. L. Gurin] Klin.med.(no.10) **32**:77-79, '54 R
perforation of interventricular septum following infarction; 2 new anatomicoclinical observations, [A. Gerbaux, J. Lenègre & F. Casals] Arch.mal. cœur **48**:159-178, Feb. '55 F
postoperative infarction; 25 cases, [F. Wasserman, S. Bellet & R. P. Saichek] New England J.Med. **252**:967-974, June 9, '55
post-traumatic infarct, [A. Pendini] Folia med. **38**:342-350, April '55 I
precipitated by Master 2-step test, [L. A. & M. Grossman] J.A.M.A. **158**:179-180, May 21, '55
prognosis in ischemic necrosis; 500 cases, [G. Michaelides & A. Papadopoulos] Arch.mal. cœur **48**:190-199, Feb. '55 F
quinidine-induced thrombocytopenic purpura complicating dicumarol (bishydroxycoumarin) therapy, [R. D. Gittler, M. Kissin & J. Litwins] Ann. Int.Med. **42**:1118-1122, May '55
relationship between sudden changes in weather and occurrence of acute infarction, [H. C. Teng & H. E. Heyer] Am.Heart J. **49**:9-20, Jan. '55
revascularization of heart muscle; results of experimental and histologic studies following implantation of internal mammary artery, [I. Obiditsch-Mayer, M. Wenzl & G. Wense] Arch.klin.Chir. **280**:143-153, '55 G

HEART, infarction--Continued
review of cases at St. Vincent's Hospital, Bridgeport, Connecticut, for year 1952, [B. L. Bergstrom & I. S. Eskwith] Connecticut M.J. **19:**106-108, Feb. '55
risk of surgery in patients, [H. W. Baker, J. T. Grismer & R. A. Wise] A.M.A.Arch.Surg. **70:**739-747, May '55
rupture of heart following infarction, [P. Nesvadba] Cardiologia **28:**103-121, '55 G
serum transaminase levels in experimental infarction, [C. M. Agress & others] Circulation **11:**711-713, May '55
significance of anamnesis for diagnosis, [E. F. Hueber, R. Tölk & K. Wohlrab] Wien.klin.Wchnschr. **67:**324-326, May 6, '55 G
standard management, [H. H. Riecker] J.Michigan M. Soc. **54:**50-53, Jan. '55
statistical and etiopathogenic study of group of workers examined at National Institute of Medical Assistance; age, sex, occupation, [A. Gualdi, L. Pinelli & A. Garagnani] Minerva med. **1:**1144-1147, April 21, '55 I
studies in coronary occlusion with particular reference to lack of effect of experimentally produced infarction upon exercise tolerance, [H. Siderys, H. B. Shumacker, Jr. & A. Riberi] Surgery **37:**890-902, June '55
succinic dehydrogenase activity, [M. Wachstein & E. Meisel] Am.J.Path. **31:**353-365, March-April '55
symposium: constructive medicine in aging; patients with healed infarction should work, [W. D. Stroud] Geriatrics **10:**184-188, April '55
therapeutic exercise, [A. V. Nechaev & K. G. Rozanov] Klin.med.(no.10) **32:**57-66, '54 R
therapy, [P. Güldenring] München.med.Wchnschr. **97:**82-84, Jan. 21, '55 G
therapy of acute infarction, [O. Zimmermann-Meinzingen, E. Wustinger & K. Hofbauer] Wien.klin. Wchnschr. **66:**951-953, Dec. 17, '54 G
too late or missed diagnosis; electrocardiographic aspects, [K. H. Straube] Ztschr.ges.inn.Med. **9:**1163-1178, Dec. 1, '54 G
treatment with shock; advantages and disadvantages of use of levophed (l-nor-epinephrine), [J. A. Segal] Connecticut M.J. **19:**14-17, Jan. '55
type in patient with unrecognized persistency of ductus arteriosus, [T. Lubich & E. di Paolo] Gior.clin.med. **35:**1527-1541, Dec. '54 I
typical and atypical electrocardiograms in infarction caused by acute coronary occlusion and coronary insufficiency, [H. L. Jaffe] Dis.Chest **27:**243-254, March '55
value of certain leads of electrocardiogram for diagnosis of focal lesions, [D. A. Bannikov] Klin.med.(no.1) **33:**40-45, '55 R
vectorcardiographic diagnosis, [L. Wolff] Dis.Chest **27:**263-281, March '55
vector-electrocardiogram in acute coronary insufficiency and in acute infarction, [R. S. Cosby, J. C. Talbot, D. C. Levinson & M. Mayo] Am.Heart J. **49:**896-910, June '55
ventricular gradient, [A. Parigi] Minerva cardioangiol. **3:**23-29, Jan. '55 I
ventricular pulsations; fluoroscopic and kymographic study, [S. Dack] Dis.Chest **27:**282-297, March '55
inflammation: See Endocarditis; Heart, valves; Myocarditis; Pericarditis; etc.
injections into, effect of cardiac glucosides on myocardial fiber; electron microscopy study; effect of strophanthin (strophanthus derivative), [M. G. Piccardo & G. de Simone] Clin.terap. **7:**565-571, Dec. '54 I
innervation: See also Heart, effects of drugs on; Heart, rate
atrioventricular conduction system and nerves in human heart, [L. Rossi] Sc.med.ital. **3:**514-554, Jan.-March '55
effects of vagal stimulation on distribution of chromatin in cells of intracardiac ganglia, [D. Hamaty & R. C. Truex] J.Comp.Neurol. **101:**495-514, Oct. '54
new methods of measuring coronary output applied to study of preaortic plexus, [G. Arnulf & R. Benichoux] Arch.mal.cœur **48:**185-189, Feb. '55 F
preganglionic and postganglionic summation in cardiac vagus of turtle, [H. Frederica] Arch. internat.physiol. **62:**545-548, Dec. '54 F
insufficiency: See also Asthma, cardiac; Cardiovascular System, insufficiency; Heart, diseases; Myocarditis; etc.

HEART, insufficiency--Continued
acetyldigitoxin (digitalis compound)--new cardiac glycoside, [C. C. Maher, Jr. & C. W. Pullen] Rocky Mountain M.J. **52:**436-437, May '55
action of dinitrophenol and lariatoside C (digitalis preparation) on canine heart-lung preparation, [E. Rothlin, M. Taeschler & A. Cerletti] Circulation Res. **3:**32-38, Jan. '55
acute insufficiency with cough simulating whooping cough; retrospective diagnosis, [R. V. de Azevedo] Publ.méd.(núm.188) **25:**19-31, '54 P
acute left ventricular failure and carotid sinus stimulation, [V. Alzamora-Castro & others] J.A. M.A. **157:**228-229, Jan. 15, '55
acute pulmonary infection and cardiac failure in chronic emphysema, [K. Braun & G. Izak] Am. Heart J. **49:**385-393, March '55
administration of fluids during therapy, [K. D. Scheppokat] Ärztl.Wchnschr. **9:**1208-1214, Dec. 17, '54 G
associated with riboflavin deficiency, [O. Eichinger, G. Kemmerer & S. Meiners] Klin.Wchnschr. **33:**397-405, April 15, '55 G
behavior of intracardiac pressure and cardiodynamic time intervals during digoxin (digitalis compound) administration in human, [G. Buhr] Arch.Kreislaufforsch. **22:**206-225, May '55 G
bioassay of diuretic potency of xanthines and organic mercurials in patients with congestive failure, [T. Greiner & others] J.Pharmacol.& Exper. Therap. **113:**140-147, Feb. '55
blood level studies of C14-digitoxin (digitalis preparation) in human subjects, [G. T. Okita & others] J.Pharmacol.& Exper.Therap. **113:**376-382, April '55
blood volume and residual volume of heart in decompensation, [G. Nylin] Am.Heart J. **49:**803-822, June '55
carbonic anhydrase inhibitor (diamox, sulfonamide) in congestive failure, [S. Lerner, J. Colsky & M. M. Banowitch] New York J.Med. **55:**1320-1323, May 1, '55
cardiac death during insulin coma therapy of schizophrenia; heart damage due to previous convulsive therapy? [O. P. Lossius] Nord.med. **53:**58-59, Jan. 13, '55 N
cardiac insufficiency in chronic pulmonary disorders, [R. Castaing] J.méd.Bordeaux **132:**135-139, Feb. '55 F
cardiohemodynamic effects of venous congestion of legs or of phlebotomy in patients with and without congestive failure, [W. E. Judson & others] J. Clin.Invest. **34:**614-621, April '55
case of cardiopulmonary trichinosis with recovery, [E. R. Daniels & E. K. Pedersen] Wisconsin M.J. **54:**245-248, May '55
cerebral hemodynamics in patients with heart failure associated with hypertension; response to treatment, [J. H. Moyer, S. I. Miller & H. Snyder] J. Clin.Invest. **34:**121-125, Jan. '55
cerebral vasothrombosis in cardiac diseases: clinicopathologic study, [I. M. Scheinker] Ann. Int.Med. **42:**128-135, Jan. '55
clinical aspects and therapeutic deductions of disorders of fluid and electrolyte balance in decompensation, [J. Hendrickx] Belg.tijdschr.geneesk. **11:**24-36, Jan. 1, '55 Du
clinical experiences with acetyldigitoxin (digitalis compound), [F. Lasch & K. Theinl] Wien.klin. Wchnschr. **67:**258-262, April 15, '55 G
clinical significance of ballistocardiogram in study, [L. Pescador] Rev.clín.españ. **54:**329-333, Sept. 30, '54 S
clinical studies of glucosides of Digitalis thapsi, thapsipan, [R. Báguena Candela, V. Tormo Alfonso & J. Báguena Candela] Med.españ. **33:**212-227, March '55 S
composition and state of protein in heart muscle of normal dogs and dogs with experimental failure, [E. S. Benson] Circulation Res. **3:**221-228, March '55
congestive failure in newborn caused by cerebral A-V fistula; clinical and pathologic report of 2 cases, [B. K. Silverman, T. Breckx, J. M. Craig & A. S. Nadas] A.M.A.Am.J.Dis.Child. **89:**539-543, May '55
constrictive pericarditis and right ventricular insufficiency, [V. Pecorini & others] Prensa méd. argent. **41:**3780-3784, Dec. 24, '54 S
continuous therapy with digitoxin (digitalis compound), [W. Czech] Med.Monatsschr. **9:**301-303, May '55 G
cor pulmonale, [R. M. Fulton] Tr.A.Indust.M.Off. **4:**62-65, July '54

HEART, insufficiency--Continued
Crataegus in therapy of senile heart, [J. Gotilieb] Folia clin.internac. **5:** 80-82, Feb. '55 S
diamox (sulfonamide) in congestive insufficiency; results, [G. Strunck & A. A. Villela] Arq.brasil. cardiol. **7:** 286-289, Dec. '54 P
diamox (sulfonamide), new diuretic for patients; preliminary report, [H. Hagen & H. A. Heinsen] Deutsche med.Wchnschr. **80:** 292, Feb. 25, '55 G
diamox (sulfonamide), new peroral diuretic, [P. O. Madsen] Ugesk.læger **117:**297-299, March 10, '55 Da
digitalis therapy, [P. Martini] Medizinische, pp. 559-565, April 16, '55 G
digitalis therapy and digitalis intoxication, [R. M. Denham] J.Kentucky M.A. **53:**209-216, March '55
digitalization by rectal route in patients with hepatic stasis, [L. Cavalleri] Clin.terap. **8:** 77-87, Jan. '55 I
discussion on pathologic physiology of nycturia (in patients with failure), [T. Zsóter, S. Sebők & G. Czoniczer] Acta med.scandinav. **151:**307-316, '55
during operation; recognition and treatment with acetyl strophanthidin (strophanthus derivative), [B. A. Greene & S. Berkowitz] New York J.Med. **55:**57-68, Jan. 1, '55
dynamics of right auricle and orifices of vena cava in angiocardiographic picture; symptomatic significance, [M. Herbst & G. Gruner] Arch. Kreislaufforsch. **21:**329-339, Dec. '54 G
dysphagia associated with sclerosis of aorta, [P. G. Keates & O. Magidson] Brit.J.Radiol. **28:**184-190, April '55; correction **28:** 340, June '55
effect of congestive heart failure on blood volume as determined by radiochromium-tagged red cells, [S. Eisenberg] Circulation **10:**902-911, Dec. '54
effect of cynosid (cymarin preparation), insufficiency and edema, [H. W. Muth] Medizinische, pp. 1691-1694, Dec. 11, '54 G
effects of acute and chronic digoxin (digitalis compound) administration in dogs with right-sided congestive failure produced by pulmonary artery constriction, [J. O. Davis, D. S. Howell & R. E. Hyatt] Circulation Res. **3:**259-263, May '55
effects of 2-amino-6-methyl-2-heptanol on post-barbiturate hypotension and insufficiency, [J. La Barre & J. Garrett] Arch.internat.pharmacodyn. **100:**418-424, Jan. 1, '55 F
effects of intravenous hexamethonium (quaternary ammonium compound) on venous pressure of normotensive and hypertensive patients with and without congestive failure, [R. R. Burch] Circulation **11:** 271-279, Feb. '55
effects of pulmonary infection on cardiorespiratory functions in chronic emphysema, [K. Braun & M. Samuelof] Dis.Chest **27:** 69-79, Jan. '55
effects of Valsalva's maneuvre on normal and failing circulation, [E. P. Sharpey-Schafer] Brit.M.J. **1:** 693-695, March 19, '55
electrolyte and water balance; management of congestive failure; management designed to avoid serious disturbances of electrolyte and water balance, [D. W. Seldin] A.M.A.Arch.Int.Med. **95:** 385-399, March '55
electrolyte balance in congestive failure, [D. A. Newman] New York J.Med. **54:**3401-3408, Dec. 15, '54
electrolyte studies; cellular factors in pathogenesis of edema of congestive failure, [L. T. Iseri, A. J. Boyle, D. E. Chandler & G. B. Myers] Circulation **11:**615-619, April '55
electrolyte studies; extracellular factors in pathogenesis of congestive edema, [L. T. Iseri, I. J. Mader & A. J. Boyle] Circulation **11:**620-627, April '55
electrolytes in congestive failure, [A. Genecin] Maryland M.J. **4:** 84-90, Feb. '55
electrophoretic protein displacements, [M. von Lutterotti] Arch.Kreislaufforsch. **22:** 170-206, May '55 G
enzymatic deficiency, [J. Gibert-Queraltó & others] An.med.,Barcelona **41:**81-92, Jan. '55 S
excretion of radiorubidium, Rb86, radiopotassium, K42 and potassium, sodium and chloride by man with and without congestive failure, [C. T. Ray, S. A. Threefoot & G. E. Burch] J.Lab.& Clin.Med. **45:**408-430, March '55
following pneumonectomy, [K. Tauber] Arch.klin. Chir. **279:**551-554, '54 G
following unilateral occlusion or ligation of coronary artery, [W. Meesmann & J. Schmier] Klin.Wchnschr. **33:** 406-407, April 15, '55 G
from retention of salt and water caused by treatment (of hypertension) with pentapyrrolidinium (pentolinium) bitartrate, [V. Rønnov-Jessen] Lancet **1:** 122-124, Jan. 15, '55
heart under artificial hibernation, [J. Cahn & J. M. Melon] Anesth.et analg. **11:**533-552, Oct. '54 F
hemodynamic studies on effects of carbon dioxide bubble baths on right and left insufficiency, [H. Lindenberg] Arch.Kreislaufforsch. **22:** 247-266, May '55 G
hypertensive heart disease, [J. H. Wright] Practitioner **174:**144-150, Feb. '55
hypotension: shock and cardiocirculatory failure; handbook of clinical management, [P. G. Weil] Am.Pract.& Digest Treat. **6:**447-468, March '55
interlobar pleural effusion in insufficiency, [P. Schlesinger & J. M. Martins] Med.cir.farm., pp. 556-568, Dec. '54 P
intractable failure, [J. A. Walsh] Illinois M.J. **106:** 362-364, Dec. '54
jaundice in congestive failure; case with incidental "Zahn's infarct," [J. H. W. Birrell & N. A. Davis] Alfred Hosp.Clin.Rep. **4:**71-76, '54
ligation of inferior vena cava associated with lumbar sympathectomy in therapy of congestive insufficiency, [A. de S. Pereira & J. P. Leite] Med. contemp. **73:**73-76, Feb. '55 P
ligation of inferior vena cava in severe decompensated heart disease, [H. W. Pässler & P. Uhlenbruck] Chirurg **26:**85-87, Feb. '55 G
liver in congestive failure, [T. J. White, C. M. Leevy, A. M. Brusca & A. M. Gnassi] Am.Heart J. **49:**250-257, Feb. '55
management (with special reference to diamox, sulfonamide and meralluride, mercury compound) of refractory edema in heart failure, [A. L. Rubin, H. G. Thompson, Jr., W. S. Braveman & E. H. Luckey] Ann.Int.Med. **42:**358-368, Feb. '55
mercurial diuretics in congestive failure, [A. Vogl] Mod.Concepts Cardiovas.Dis. **24:**283-287, March '55
modifications produced in volume of liver by cardiac insufficiency after novocain (procaine hydrochloride) infiltration of right splanchnic nerve; case, [J. M. de Bettencourt] Med.contemp. **73:**21-24, Jan. '55 P
myxedema with insufficiency, angina pectoris and pleural effusion; favorable outcome with thyroid extract therapy, [J. J. Ravera & others] Bull. Acad.nat.méd. **138:**537-543, Dec. 7-21, '54 F
new nonmercurial oral diuretic (diamox, sulfonamide), [F. H. Moore] J.Kentucky M.A. **52:**937-940, Dec. '54
observations (in normal subjects and cases of congestive heart failure) on pharmacology of carbonic anhydrase inhibitor "diamox" (sulfonamide), [T. B. Counihan, B. M. Evans & M. D. Milne] Clin.Sc. **13:**583-598, Nov. '54
oral administration of potent carbonic anhydrase inhibitor ("diamox," sulfonamide); use as diuretic in patients with severe congestive failure due to cor pulmonale, [W. B. Schwartz, A. S. Relman & A. Leaf] Ann.Int.Med. **42:**79-89, Jan. '55
oral mercurial diuretics: mercumatilin (mercurial-theophylline preparation) in treatment of congestive failure, [S. P. Dimitroff, R. C. Lewis, M. C. Thorner & J. B. Field] Am.Heart J. **49:**407-413, March '55
pathogenesis, [J. Brod & Z. Fejfar] Schweiz.med. Wchnschr. **85:**84-92, Jan. 22, '55 G
pathology of pulmonary vascular tree; structural changes in pulmonary vessels in chronic left ventricular failure, [R. C. Smith, H. B. Burchell & J. E. Edwards] Circulation **10:**801-808, Dec.'54
perlingual adenosinemonophosphate and strophanthin (strophanthus derivative), [G. Habelmann] München.med.Wchnschr. **96:**1537-1539, Dec. 24, '54 G
perlingual strophanthin (strophanthus derivative) therapy, [R. Stiller] Medizinische, pp. 1616-1618, Nov. 27, '54 G
pharmacology and therapeutic use of cardiac glucoside thevetin, [M. Kramer] Ärztl.Wchnschr. **10:** 131-136, Feb. 11, '55 G
physiopathology of chronic insufficiency, [J. Lequime] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**lviii-lxv, '54 I
postpartum insufficiency, [I. Faerchtein & J. de S. Carmo] Med.cir.farm.,pp. 74-81, Feb.-March '55 P
prevention and treatment of hypertensive failure by ganglion-blocking agents (hexamethonium, quaternary ammonium compound), [K. S. Smith & P. B. S. Fowler] Lancet **1:** 417-418, Feb. 26, '55

HEART, insufficiency--Continued
pulmonary roentgenologic finding of difficult interpretation during uncompensated cardiopathy, [A. Congiu & E. Sulis] Radiol.med. **41**:25-31, Jan. '55 I
radioactive iodine therapy in euthyroid cardiac patient with previous mitral commissurotomy, [F. W. Pobirs & H. L. Jaffe] California Med. **82**:121-124, Feb. '55
rate of disappearance of Rb86 from plasma, biologic decay rates of Rb86 and applicability of Rb 86 as tracer of potassium in man with and without chronic congestive failure, [G. E. Burch, S. A. Threefoot & C. T. Ray] J.Lab.& Clin.Med. **45**: 371-394, March '55
rectal digitalis therapy with acetyldigitoxin suppositories, [H. J. Schmid] Schweiz.med.Wchnschr. **85**:228-231, March 5, '55 G
recurrent failure with tamponade due to pericardial effusion; improvement following pleural-pericardial fenestration, [F. A. Silverstone] Ann.Int. Med. **42**:937-941, April '55
reduced sodium excretion in dogs with mild valvular lesions of heart and in dogs with congestive failure, [A. C. Barger, R. S. Ross & H. L. Price] Am.J.Physiol. **180**:249-260, Feb. '55
refractory congestive failure in elderly patient, [M. R. Hejtmancik & G. R. Herrmann] Texas J.Med. **51**:238-243, May '55
regulation of tidal air in relation to ventilatory equivalent and oxygen removal in pulmonary insufficiency during exercise, [T. K. I. Larmi] Ann. med.exper.et biol.Fenniae **32**:240-247, '54
relation between heart and kidneys in pathogenesis, [V. Bonomini, G. Gunella & B. Magnani] Arch.pat. e clin.med. **31**:338-352, '54 I
renal elimination of thiamine in insufficiency, [D. Lauria] Policlinico (sez.med.) **61**:404-410, Nov.-Dec. '54 I
renal hemodynamics and elimination of sodium chloride in compensated heart diseases in basic conditions, [A. Basevi & G. Dagnini] Folia cardiol. **13**:491-509, Dec. 31, '54 I
renal hemodynamics and excretion of sodium chloride in compensated heart diseases during muscular exercise, [A. Basevi & G. Dagnini] Folia cardiol. **13**:511-526, Dec. 31, '54 I
right-sided congestive failure in dogs produced by controlled progressive constriction of pulmonary artery, [J. O. Davis, R. E. Hyatt & D. S. Howell] Circulation Res. **3**:252-258, May '55
role of digitalis intoxication in refractory failure, [F. A. Kyser] Quart.Bull.Northwestern Univ.M. School **29**:158-161, '55
role of kidney in maintenance of cardiac output, [A. González Cruz] Med.españ. **33**:87-92, Feb. '55 S
role of venous congestion of heart in chronic decompensation and in development of collaterals of coronary vessels, [A. Temesvári & S. Kunos] Ztschr.Kreislaufforsch. **44**:364-367, May '55 G
serum protein fractions, [T. Zsótér & I. Pintér] Cardiologia **26**:182-190, '55
symposium on clinical advances in medicine; application of cardiac function tests (in congestive failure), [J. A. Campbell & J. S. Graettinger] M. Clin.North America **39**:31-37, Jan. '55
symposium on parenteral fluids, nutrition and electrolytes; development and correction of electrolyte disturbances associated with salt retention, [D. W. Seldin] Minnesota Med.(supp.) **38**:21-25, March '55
therapy with acetyldigitoxin (digitalis compound), [H. Siedek & G. Kollert] Wien.klin.Wchnschr. **67**: 279-283, April 22, '55 G
therapy with gitalin (digitalis preparation), [P. Laurentius] Ärztl.Wchnschr. **10**:102-105, Feb. 4, '55 G
thrombosis of main pulmonary arteries, [O. Magidson & G. Jacobson] Brit.Heart J. **17**:207-218, April '55
transcapillary migration of heavy water and thiocyanate ion in pulmonary circulation of normal subjects and patients with congestive failure, [L. S. Lilienfield, E. D. Freis, E. A. Partenope & H. J. Morowitz] J.Clin.Invest. **34**:1-8, Jan. '55
treatment of congestive failure and anginal syndrome with choline theophyllinate, [R. C. Batterman, A. J. Grossman, J. Schwimmer & A. L. Blackman] J.A.M.A. **157**:234-237, Jan. 15, '55
treatment of incapacitated euthyroid cardiac patients with radioactive iodine; summary of results in treatment of 1070 patients with angina pectoris or congestive failure, [H. L. Blumgart, A. S. Freedberg & G. S. Kurland] J.A.M.A. **157**:1-4, Jan. 1, '55

HEART, insufficiency--Continued
urinary antidiuretic activity following oxygen therapy in congestive insufficiency, [L. Baschieri, L. Ciampalini & P. L. Guidi] Cardiologia **26**:42-51, '55 F
use of Rb86 as tracer for measurement of Rb86 and K39 space and mass in intact man with and without congestive failure, [S. A. Threefoot, C. T. Ray & G. E. Burch] J.Lab.& Clin.Med. **45**:395-407, March '55
venous pressure, circulation velocity and circulating blood mass in compensated cardiopathies in basic conditions and after muscular exercise, [A. Basevi, G. Dagnini & B. de Castro] Folia cardiol. **14**:37-51, Feb. 28, '55 I
irritable: See Asthenia, neurocirculatory
massage: See also Heart, arrest
experimental studies with special reference to aortic occlusion, [K. B. Vetten, V. H. Wilson, G. R. Crawshaw & J. C. Nicholson] Brit.J.Anaesth. **27**: 2-13, Jan. '55
new approach, [L. Neri & D. L. Stevenson] Lancet **2**: 1207-1208, Dec. 11, '54
murmurs and sounds, acute cardiopulmonary insufficiency; successful therapy of 5 cases, [A. Cassano, G. Miano, S. Lo Sardo & L. Solinas] Riforma med. **69**:117-120, Jan. 29, '55 I
apical diastolic murmurs simulating mitral stenosis; graphic differentiation, [A. A. Luisada, O. M. Haring & A. Zilli] Ann.Int.Med. **42**:644-653, March '55
calibration of electronic phonocardiograph, [A. W. Sloan & J. R. Greer] Brit.Heart J. **17**:138-142, April '55
clinical studies on pathogenesis of accidental systolic murmurs at site of auscultation of pulmonary valve, [H. Spitzbarth] Arch.Kreislaufforsch. **22**: 1-72, March '55 G
continuous murmurs without patent ductus arteriosus, [R. E. Bohham Carter & C. H. M. Walker] Lancet **1**:272-276, Feb. 5, '55
diagnostic significance of end form of systolic murmurs, [K. Holldack & B. Löhr] Ztschr.Kreislaufforsch. **44**:388-392, May '55 G
differentiation and assessment of basal systolic murmurs, [J. H. Halliday] Tr.A.Life Insur.M.Dir. America (1954) **38**:24-52, '55
duplication of second heart sound, [J. Schmidt-Voigt] Ztschr.Kreislaufforsch. **44**:353-364, May '55 G
early diastolic sound of constrictive pericarditis, [P. Mounsey] Brit.Heart J. **17**:143-152, April '55
evaluation of degree of severity of mitral stenoses; relation between mitral opening tone and left-sided auricular pressure, [H. H. Wolter, O. Bayer & I. Quermann] Ztschr.Kreislaufforsch. **44**:177-186, March '55 G
evaluation of innocent heart murmurs, [C. P. Lynxwiler & J. L. Donahoe] South.M.J. **48**:164-166, Feb. '55
first sound in mitral stenosis; phonocardiographic study, [B. L. Fishleder, C. Friedland & G. A. Medrano] Arch.Inst.cardiol.México **24**:567-580, Nov.-Dec. '54 S
frequency and significance of murmurs in first year of life, [R. M. Richards, K. K. Merritt, M. H. Samuels & A. G. Langmann] Pediatrics **15**:169-179, Feb. '55
gallop rhythm, [J. Pautrat] Presse méd. **62**:1705, Dec. 8, '54 F
hemic murmurs, [S. K. Mukerji, M. P. Kshirsagar & C. R. Bhandari] J.Indian M.A. **24**:369-377, Feb. 16, '55
in congenital pulmonary stenosis with normal aortic root, [E. Mannheimer & B. Jonsson] Acta paediat. (supp.100) **43**:167-178, '54
influence of PQ interval on amplitude of first heart sound, especially in complete auriculoventricular block, [H. Siecke] Ztschr.Kreislaufforsch. **44**: 109-118, Feb. '55 G
interpretation of murmurs, [J. A. Bigler] Pediat. Clin.North America **2**:441-448, May '55
loudness of first heart tone in complete arrhythmia, [W. Auinger] Ztschr.Kreislaufforsch. **44**:194-202, March '55 G
mechanism and significance of auricular sound, [D. Weitzman] Brit.Heart J. **17**:70-78, Jan. '55
mechanism of development of various and changing degrees of loudness of first heart sound under physiologic and pathologic conditions, [H. Agemar] Ztschr.Kreislaufforsch. **43**:818-830, Dec. '54 G
opening snap of tricuspid valve: physical sign of tricuspid stenosis, [C. E. Kossmann] Circulation **11**: 378-390, March '55

HEART, murmurs and sounds--Continued
patent ductus arteriosus in infancy with gross cardiac embarrassment, [M. L. Powell] M.J. Australia **1**:109-111, Jan. 22, '55
phonocardiography; application to clinical medicine, [J. Greenstein] South African M.J. **29**: 123-134, Feb. 5, '55
problem of apical systolic murmur in children; phonocardiographic study, [R. Boldrini & G. Topi] Folia cardiol. **13**:385-393, Oct. 31, '54 I
significance of auscultation and phonocardiography for preoperative and postoperative diagnosis of congenital cardiac and vascular anomalies of adults, [L. Wullen] Ztschr.Kreislaufforsch. **44**: 119-129, Feb. '55 G
significance of peripheral circulation in genesis of accidental systolic murmurs, [H. Spitzbarth] Rev. Fac.cien.méd. **12**:485-488, Oct.-Dec. '54 S
significance of phonocardiography for clinical cardiodiagnosis, [J. Schmidt-Voigt] Medizinische, pp. 1633-1636, Dec. 4, '54 G
sounds during change of posture; split first sound, [P. Engelbertz, A. Lütcke & H. Zipp] Ztschr. Kreislaufforsch. **44**:161-177, March '55 G
spectral phonocardiographic demonstrations of selected varieties of cardiovascular sounds, [V. A. McKusick, E. W. Kline & G. N. Webb] Am. Heart J. **49**:911-933, June '55
standardization of phonocardiography, [J. B. Kleyn & others] Acta cardiol. **10**: 72-73, '55 F; Cardiologia **26**:252-255, '55
study of systolic murmur by means of piezography through esophagus, [F. Rojas Villegas & others] Rev.méd.Chile **82**:689-695, Dec. '54 S
study of third physiologic sound in young adults, [B. Caini, A. Mura & P. Panuccio] Gior.med.mil. **104**:554-567, Nov.-Dec. '54 I
symposium on rheumatic fever and rheumatic heart disease; evolution of murmurs in early rheumatic heart disease, [A. Zilli & G. Gamna] Am.J.Med. **17**: 775-780, Dec. '54
third heart sound: possible role of pericardium in production, [F. L. Dunn & W. J. Dickerson] Circulation Res. **3**: 51-55, Jan. '55
2 variations of reduplication of second sound (with or without asynchronism in sigmoid occlusion of aortic and pulmonary valves), [C. Lian] Semaine hôp.Paris **31**:771-774, March 2, '55 F
muscle: See also Myocarditis; and other subheads under Heart, as Heart, insufficiency; Heart, physiology; etc.
adenosinetriphosphate activity of myocardium of fasting guinea pig, [G. Marsili & G. Calzolari] Sperimentale **104**:57-65, '54 I
adenosinetriphosphate decomposition in myocardium, [M. Bogatzki] Cardiologia **25**:299-308, '54 G
blood flow, energy exchange and oxygen supply of heart muscle in renal hypertension, [H. Mercker, E. L. Foltz & J. W. West] Arch.exper.Path.u. Pharmakol. **225**:142-143, '55 G
chemical studies on age changes, [D. Lohmann] Ztschr.Altersforsch. **8**:234-244, Feb. '55 G
chlorpromazine (phenothiazine derivative) and tissue metabolism, [M. Finkelstein, W. A. Spencer & E. R. Ridgeway] Proc.Soc.Exper.Biol.& Med. **87**:343-344, Nov. '54
effect of adrenalectomy on chemical composition in parabiotic and single rats, [B. Hoelscher & D. D. Van Fossan] Am.J.Physiol. **179**:495-498, Dec. '54
effect of cardiac glucosides on myocardial fiber; electron microscopy study; effect of strophanthin (strophanthus derivative), [M. G. Piccardo & G. de Simone] Clin.terap. **7**:565-571, Dec. '54 I
effect of lipoid myocardial extract and of diencephalon extract in syndromes of altered hyposphygmic and hypotensive regulation of senile subject, [E. Testori] Gior.gerontol. **2**: 597-608, Nov. '54 I
effect of myocardial extract on performance of mouse during exhausting swimming experiment, [H. J. von Daacke] Arztl.Forsch. **9**:I/105-I/106, Feb. 10, '55 G
effect of treatment with glucose or glucose-1-phosphate upon adenosinetriphosphate and ester phosphate content of adrenalectomized rat, [A. M. Bertolini & F. M. Quarto di Palo] Acta med.scandinav. **151**:215-218, '55
effects of 1-hydrazinophthalazine (hydralazine) upon coronary hemodynamics and myocardial oxygen metabolism in essential hypertension, [G. G. Rowe & others] J.Clin.Invest. **34**:696-699, May '55
embolization of basilar artery by myocardial fragment; case, [H. I. Harder & A. F. Brown] A.M.A. Arch.Int.Med. **95**:587-590, April '55
HEART, muscle--Continued
extraction and quantitative characteristics of actomyosin in canine, [E. S. Benson, B. E. Hallaway & E. F. Freier] Circulation Res. **3**:215-220, March '55
ghosts of sarcosomes in human heart, [B. Kisch] Exper.Med.& Surg. **13**:9-16, '55
hypoxia of human, [H. Homma] Wien.klin.Wchnschr. **67**:294-297, April 29, '55 G
influence of cortisone (adrenocortical preparation) on tissue respiration of heart and diaphragm in rat, [E. Lacroix & I. Leusen] Ann.endocrinol. **15**:964-966, '54 F
influence of ether narcosis, oxygen deficiency and inhibition of acetylcholinesterase on acetylcholine content, [K. E. Rothschuh] Arch.ges.Physiol. **260**: 374-384, '55 G
intracellular distribution of digitoxin (digitalis compound)-C^{14} in heart, [S. C. Harvey & G. R. Pieper] J.Pharmacol.& Exper.Therap. **114**:14-27, May '55
metabolism and contraction of cat muscles as affected by drugs, [K. S. Lee] J.Pharmacol.& Exper.Therap. **112**:484-494, Dec. '54
metabolism of heart, [R. J. Bing] Acta cardiol. **10**:1-14, '55
modification of hypoxemia of heart muscle in hyperthyroidism and hypothyroidism, [J. Kellen] Ztschr. ges.inn.Med. **10**:326-332, April 1, '55 G
myocardial anoxia during commissurotomy for mitral stenosis; case, [M. Ursini & G. Brancadoro] Minerva anestesiol. **20**:381-386, Nov. '54 I
myocardial metabolism; coronary blood flow, myocardial oxygen consumption and carbohydrate metabolism in experimental hemorrhagic shock, [W. S. Edwards, A. Siegel & R. J. Bing] J.Clin.Invest. **33**: 1646-1661, Dec. '54
oxidation of epinephrine by tissue of rat in vitro, [O. Hornykiewicz] Biochem.Ztschr. **326**:270-279, '55 G
oxygen consumption in coronary occlusion, [W. Meesmann & J. Schmier] Ztschr.Kreislaufforsch. **44**: 304-310, April '55 G
oxygen consumption of heart and coronary circulation in acute coronary occlusion, [W. Meesmann & J. Schmier] Klin.Wchnschr. **33**:407-408, April 15, '55 G
pharmacology of polymyxin; effect on isolated heart of frog and on capillaries, [R. Pérez-Cirera] Gac. méd.México **84**:437-444, Nov.-Dec. '54 S
phosphate and glycogen determinations in vitamin E-deficient rabbits, [A. G. Mulder, A. J. Gatz & B. Tigerman] Am.J.Physiol. **179**: 246-248, Nov. '54
role of cell membrane and mitochondria in phenomenon of ion transport in cardiac muscle, [W. C. Holland & C. E. Dunn] Am.J.Physiol. **179**:486-490, Dec. '54
water-salt equilibrium in parathyroid hyperhormonism, [D. Scopinaro, G. C. Gambaro & O. Ferrini] Arch."E.Maragliano" pat.e clin. **9**:1429-1435, Nov.-Dec. '54 I
water-salt equilibrium in thyroxin intoxication, [D. Scopinaro, O. Ferrini & G. C. Gambaro] Arch."E. Maragliano" pat.e clin. **9**: 1423-1428, Nov.-Dec. '54 I
neuroses: See Asthenia, neurocirculatory; Neuroses and Psychoneuroses, cardiac neuroses
pain: See also Angina Pectoris
[R. S. Dyer] J.Kentucky M.A. **53**:404-410; 425-426, May '55
angina pectoris and angina innocens, [K. L. White, J. L. Grant & W. N. Chambers] Psychosom.Med. **17**: 128-138, March-April '55
cause of painless infarction, [W. Schild & H. Weise] Arztl.Forsch. **9**:I/57-I/66, Feb. 10, '55 G
distinctive electrocardiogram of coronary arteriospasm, [W. Evans] Brit.Heart J. **17**:15-27, Jan. '55
electrocardiography, [T. C. Gibson] Med.Illus. **8**: 853-858, Dec. '54
in cervical osteochondrosis, [S. J. Lang & J. Tarkington] Quart.Bull.Northwestern Univ.M.School **29**: 162-168, '55
pathology, alterations of myocardium correlated with electrocardiographic modifications in rabbits subjected to fatigue and fright, [M. Fanfani] Arch."de Vecchi" anat.pat. **22**: 399-438, Sept. '54 I
experimental needle biopsy of dogs with particular reference to histologic study by electron microscopy, [K. C. Price, J. M. Weiss, D. Hata & J. R. Smith] J.Exper.Med. **101**:687-694, June '55
focal myocytolysis, [M. J. Schlesinger & L. Reiner] Am.J.Path. **31**:443-459, May-June '55
histologic aspects of fragments of auricles removed in commissurotomy, [G. Fojanini, G. di Matteo & A. Conti] Arch.ital.chir. **79**:121-135, '55 I

HEART, pathology--Continued
microscopic findings in wall of left auricle in patient after valvulotomy for mitral stenosis, [H. Chiari] Wien.klin.Wchnschr. **67:** 309-312, May 6, '55 G
modifications of myocardium in brucellosis, [L. Nuzzolillo] Gior.clin.med. **36:**199-216, Feb. '55 I
myocardial changes occurring in potassium deficiency, [P. M. McAllen] Brit.Heart J. **17:**5-14, Jan. '55
new museum of cardiac pathology, [R. Hudson] M.& Biol.Illus. **5:**85-91, April '55
progressive muscular dystrophy, [O. Storstein & K. Austarheim] Acta med.scandinav. **150:**431-436, '55
rheumatic lesions in left atrial appendages; pathologic studies of material removed during mitral commissurotomy, [L. J. Tragerman & C. L. Corley] California Med. **82:** 163-166, March '55
succinic dehydrogenase activity in induced necrosis, [M. Wachstein & E. Meisel] Am.J.Path. **31:** 353-365, March-April '55
percussion: See Percussion, cardiac
perforation, atrioventricular septal perforation following infarction, [L. R. Whatley & W. H. Howell] J.M.A.Georgia **44:**147-148, March '55
perforating infarctions of interventricular septum, [Y. M. Grinberg & I. L. Gurin] Klin.med.(no.10) **32:**77-79, '54 R
perforation of interventricular septum following myocardial infarction; 2 new anatomicoclinical observations, [A. Gerbaux, J. Lenègre & F. Cazals] Arch.mal.cœur **48:** 159-178, Feb. '55 F
successful cardiac resuscitation despite perforation during massage, [C. Haight & H. Sloan] Ann.Surg. **141:**240-245, Feb. '55
physiology: See also Blood, circulation; Heart, beat; Heart, conductive system; etc.
[D. E. Gregg] Ann.Rev.Physiol. **17:**179-214, '55
action of iodoacetic acid, 2,4-dinitrophenol and L-triiodothyronine on electrical response of myocardium, [J. M. Marshall] Am.J.Physiol. **180:** 350-356, Feb. '55
action potential and mechanogram of heart muscle as influenced by stretching, [J. Dudel & W. Trautwein] Cardiologia **25:**344-362, '54 G
action potential and mechanogram of papillary muscle of cat as function of temperature, [W. Trautwein & J. Dudel] Arch.ges.Physiol. **260:**104-115, '54 G
activation of free left ventricular wall in dog heart in normal conditions and in left bundle branch block, [D. Sodi-Pallares, A. Bisteni, G. A. Medrano & F. Cisneros A.] Am.Heart J. **49:**587-602, April '55
activation of interventricular septum, [A. M. Scher, A. C. Young, A. L. Malmgren & R. V. Erickson] Circulation Res. **3:**56-64, Jan. '55; correction **3:**230, March '55
apparatus for studies on completely isolated beating heart of cat, [L. Dettli] Bull.schweiz.Akad.med. Wissensch. **10:**472-490, Dec. '54 G
auricular excitability of normal dog heart, [D. Ashworth & L. H. Nahum] Yale J.Biol.& Med. **27:**168-177, Dec. '54
ballistocardiography at simulated altitudes, [R. V. Elliott] J.Aviation Med. **26:**137-145, April '55
ballistocardiography in syndromes of mediastinal compression, [E. Gallico, G. Gioletta, A. Pagnoni & T. Rock] Presse méd. **62:**1828-1831, Dec. 25, '54 F
blood flow in right atrium and superior vena cava in tricuspid incompetence, [O. Müller & J. Shillingford] Brit.Heart J. **17:**163-168, April '55
cardiac output (and oxygen consumption) in normal unanesthetized and anesthetized (with barbiturates) rabbits, [P. I. Korner & I. D. Smith] Australian J. Exper.Biol.& M.Sc. **32:**499-510, Aug. '54
cardiac output in acute anoxia in unanesthetized rabbits, [P. I. Korner] Australian J.Exper.Biol.& M. Sc. **32:**511-522, Aug. '54
characteristics of hibernating heart, [A. R. Dawe & P. R. Morrison] Am.Heart J. **49:**367-384, March '55
cholinesterase activity of left and right atria of rabbit heart, [S. Briscoe] J.Physiol. **126:**623-626, Dec. 30, '54
development of H wave of ballistocardiogram, [F. Kazmeier & W. Schild] Ztschr.Kreislaufforsch. **44:**300-304, April '55 G
differential analysis of opacification in angiocardiography; graphic interpretation of cardiac function, [J. Lind, R. Spencer & C. Wegelius] Circulation **11:**609-614, April '55
direct recording from A-V conducting system in dog and monkey, [A. M. Scher] Science **121:**398-399, March 18, '55

HEART, physiology--Continued
dye (Evans blue) dilution curves and cardiac output in newborn infants, [K. J. Prec & D. E. Cassels] Circulation **11:**789-798, May '55
effect of cardiac membrane potential on rapid availability of sodium-carrying system, [S. Weidmann] J.Physiol. **127:**213-224, Jan. 28, '55
effect of ethyl biscoumacetate (bishydroxycoumarin derivative) on coronary circulation and oxygen consumption of heart; experimental studies, [T. Hockerts & G. Mülke] Cardiologia **26:**34-41, '55 G
effect of l-nor-epinephrine on cardiac output in anesthetized dog during graded hemorrhage, [J. P. Gilmore, C. M. Smythe & S. W. Handford] Internat.J. Anesth. **2:**145-150, Dec. '54
effect of protoveratrine (Veratrum album alkaloid) on cardiac output and on regional circulations in man, [S. W. Hoobler, T. G. Kabza & R. W. Corley] J. Clin.Invest. **34:**559-564, April '55
effect of subfebrile doses of bacterial pyrogens (piromen) on splanchnic metabolism and cardiac output, [L. W. Hamrick, Jr. & J. D. Myers] J.Lab.& Clin.Med. **45:**568-572, April '55
effect of temperature on refractoriness of isolated, perfused rabbit heart, [E. H. Huizing, J. van den Berg & M. N. J. Dirken] Acta physiol.et pharmacol.neerl. **4:**46-50, '55
electric stimulation, [F. Zacouto & E. Corabœuf] J. physiol.,Paris **47:**311-313, '55 F
extended suprasternal puncture technic, [S. Radner] Acta med.scandinav. **151:**223-227, '55
heart volume determination on microfilms, [G. Lindgren & S. Odén] Acta radiol. **42:**374-380, Nov. '54
hemodynamic effects of rauwolscine (Rauwolfia canescens alkaloid), [N. N. Das, S. R. Dasgupta, K. L. Mukherjee & G. Werner] Indian J.M.Res. **43:**101-106, Jan. '55
influence of carbon dioxide and pH on electrocardiogram of isolated perfused heart, [E. R. Trethewie & M. M. Hodgkinson] Quart.J.Exper.Physiol. **40:**1-11, Jan. '55
influence of hemodynamic changes on electrocardiogram; experiments with heart-lung preparation, [K. D. Bock, R. Dohrmann & W. Trautwein] Cardiologia **25:**363-376, '54 G
mechanism of ventricular activity; clinical and experimental studies of accelerated auriculoventricular conduction, [J. L. Borduas, L. Rakita, R. Kennamer & M. Prinzmetal] Circulation **11:**69-88, Jan. '55
nomogram for simple calculation of output, [C. E. Jackson] Circulation **11:**635-636, April '55
physiologic effects of obesity upon heart; incidence of obesity in coronary disease, [A. M. Master & H. L. Jaffe] J.Am.Geriatrics Soc. **3:**299-305, May '55
protosystole, [P. Cignolini] Folia cardiol. **14:** 53-57, Feb. 28, '55 I
radioisotopes in heart disease, [B. J. Duffy, Jr.] M. Ann.District of Columbia **24:**112-115; 157, March '55
regulation of output in anesthetized dogs during induced muscular work, [F. F. Kao & L. H. Ray] Am. J.Physiol. **179:**255-260, Nov. '54
spontaneous microscopic activity in cardiac muscle, [K. Hellmann] Nature,London **175:**212-213, Jan. 29, '55
studies in hypertensive cardiovascular disease with special reference to cardiac function, [E. Varnauskas] Scandinav.J.Clin.& Lab.Invest.(supp.17) **7:**1-117, '55
symposium on basic sciences in medical practice; cardiac physiology and circulatory hemodynamics, [C. K. Friedberg] M.Clin.North America **39:**843-859, May '55
symposium on regulation of performance; analysis of several regulating factors, [L. N. Katz] Physiol. Rev. **35:**91-106, Jan. '55
symposium on regulation of performance; changes in left ventricular end-diastolic pressure and stroke work during infusion and following exercise, [D. E. Gregg, D. C. Sabiston & E. O. Theilen] Physiol. Rev. **35:**130-136, Jan. '55
symposium on regulation of performance; determination of cardiac output by equating venous return curves with cardiac response curves, [A. C. Guyton] Physiol.Rev. **35:**123-129, Jan. '55
symposium on regulation of performance; regulation of energy liberation in isolated heart, [V. Lorber] Physiol.Rev. **35:**137, Jan. '55
symposium on regulation of performance; volume changes of left ventricle during blood pooling and exercise in intact animal; effects on left ventricular performance, [O. H. Gauer] Physiol.Rev. **35:** 143-155, Jan. '55

HEART, physiology--Continued
ventricular function; role of pericardium in regulation of cardiovascular hemodynamics, [E. Berglund, S. J. Sarnoff & J. P. Isaacs] Circulation Res. **3:**133-139, March '55
pressure in: See Blood Pressure, intracardiac
rapid: See Heart, rate
rate: See also Heart, physiology; Pulse, rate
Adams-Stokes syndrome; treatment of ventricular asystole, ventricular tachycardia and ventricular fibrillation associated with complete heart block, [S. R. Robbin, S. Goldfein, M. J. Schwartz & S. Dack] Am.J.Med. **18:**577-590, April '55
analysis of blood pressures, heart rates and pulse pressures in medical and dental students, [F. E. Emery] Texas Rep.Biol.& Med. **13:**23-33, '55
atrioventricular conduction time in high and low frequency of heart and in atrial extrasystole; relations between cardiac dromotropism and other properties of myocardium, [G. Migliorini] Minerva cardioangiol. **3:**1-12, Jan. '55 I
attack of prolonged paroxysmal tachycardia in boy 11 years old, [Z. L. Filippova-Nitrikhina & V. N. Makarov] Pediatriya (no.5) pp. 78-81, '54 R
cardiovascular effects of smoking of tobacco on normal persons and patients with hypertension, [G. M. Roth & R. M. Shick] Pennsylvania M.J. **58:**281-283, March '55
case of double auriculoventricular block with an idioventricular rate of 14 per minute and "chaotic" auricular activity, [R. J. Vakil] Am.Heart J. **49:**281-287, Feb. '55
changes during exposure of skin to radiant heat, [K. E. Cooper & D. M. Kerslake] Clin.Sc. **14:**125-135, Feb. '55
clinical and electrocardiographic differentiation of supraventricular and ventricular tachycardias with regular rhythm, [V. Schrire & L. Vogelpoel] Am. Heart J. **49:**162-187, Feb. '55
clinical aspects and etiology of Wolff-Parkinson-White syndrome, [E. Schramm] Ztschr.Kreislaufforsch. **43:**875-883, Dec. '54 G
diagnosis and emergency therapy of crises of paroxysmal tachycardia, [P. Blanchot] J.méd.Bordeaux **132:**120-127, Feb. '55 F
effect of neurovegetative stimulations in latent or manifest states of altered excitability of automatic centers, [D. Cannata & P. Angrisani] Cuore e circolaz. **38:**185-205, Aug. '54 I
effect of nor-epinephrine in Wolff-Parkinson-White syndrome, [F. Leibetseder] Ztschr.Kreislaufforsch. **43:**846-851, Dec. '54 G
effect of ventricular systole on auricular rhythm in auriculoventricular block, [M. B. Rosenbaum & E. Lepeschkin] Circulation **11:**240-261, Feb. '55
interruption of attack of paroxysmal tachycardia, [O. D. Nedesheva] Klin.med.(no.2) **33:**81-82, '55 R
modifications of rhythm provoked by oxygen inhalation, [R. Grandpierre, L. Tabusse & P. Bouverot] J.physiol.,Paris **47:**185-190, '55 F
orthostatic hypotension and orthostatic tachycardia, [E. J. Scherba] Am.J.Med. **17:**880-886, Dec. '54
paroxysmal tachycardia in general practice, [A. Jouve & P. Rochu] Marseille-méd. **92:**202-213, '55 F
paroxysmal tachycardia of infant due to Wolff-Parkinson-White syndrome, [P. Monnet & L. Gallavardin] Arch.franç.pédiat. **11:**982-987, '54 F
paroxysmal ventricular tachycardia in apparently normal heart, [A. Ring & J. Blankfein] Ann.Int. Med. **42:**680-691, March '55
paroxysmal ventricular tachycardia occurring in normal heart, [M. Lee] Postgrad.M.J. **31:**191-193, April '55
phenylephrine hydrochloride in paroxysmal supraventricular tachycardia, [C. K. Donegan & C. V. Townsend] J.A.M.A. **157:**716-718, Feb. 26, '55
prolonged nodal paroxysmal tachycardia in course of Wolff-Parkinson-White syndrome; failure of procaine amide and efficacy of intravenous chlorpromazine (phenothiazine derivative), [G. Giraud & others] Montpellier méd. **48:**560-566, Dec. '54 F; Bull.et mém.Soc.méd.hôp.Paris **71:**245-250, Feb. 25-March 4, '55 F
prolonged therapy of paroxysmal ventricular tachycardia with procaine amide, [P. Hoveid] Tidsskr. norske lægefor. **75:**236-239, April 1, '55 N
rate of denervated heart in heart-lung preparation of dog and positive chronotropic activity of epinephrine, [O. Krayer & J. M. Benforado] Arch.ges.Physiol. **260:**177-187, '55 G
Rauwolfia (reserpine) and paroxysmal tachycardia, [E. W. Bixby, Jr.] J.A.M.A. **157:**946-947, March 12, '55

HEART, rate--Continued
sex drive, oxygen consumption and heart rate in genetically different strains of male guinea pigs, [W. Riss] Am.J.Physiol. **180:**530-534, March '55
therapy of paroxysmal tachycardia with digitoxin (digitalis compound), [G. Stappenbeck] Medizinische,pp. 392-393, March 12, '55 G
treatment of paroxysmal tachycardias, [L. E. January] J.Iowa M.Soc. **45:**124-127, March '55
ventricular tachycardia following exercise in case of angina pectoris, [R. Bruce] Brit.M.J. **1:**892-893, April 9, '55
veratrum alkaloids; action of veratramine (Veratrum viride alkaloid) upon impulse generation in dog heart, [O. Krayer, R. B. Arora & E. Meilman] J. Pharmacol.& Exper.Therap. **113:**446-459, April '55
Wolff-Parkinson-White syndrome occurring in mother and infant, [M. S. McIntire & A. E. Freed] A.M.A. Am.J.Dis.Child. **89:**743-747, June '55
rheumatic disturbances: See Rheumatic Fever, cardiac complications
roentgenography: See also Arrhythmia, auricular fibrillation; Cardiovascular System, roentgenography; Ductus Arteriosus; Pericarditis, diagnosis; other subheads under Heart; etc.
cardiac arrest in connection with angiocardiography; case with recovery after cardiac massage, [A. Gyllenswärd & M. H. Holmdahl] Nord.med. **53:**317-319, Feb. 24, '55 Sw
cardiorcentgen actuator: instrument for actuating roentgenoscope in end systole or end diastole of heart action, [F. W. Noble, B. R. Boone, H. T. Dodge & A. E. Brodeur] J.Lab.& Clin.Med. **45:**489-492, March '55
demonstration of left atrial enlargement by body section radiography, [B. H. Pastor, G. T. Wohl & L. T. Lawrence] Circulation **11:**400-403, March '55
experimental studies on heart of cadaver with combined use of tomography and angiocardiography, [G. Retzepis] Fortschr.Geb.Röntgenstrahlen **82:**73-75, Jan. '55 G
hemihypertrophy left side of body. Congenital lymphatic edema of left arm; radiologic enlargement of heart shadow, [T. P. Mann] Proc.Roy.Soc.Med. **48:**330-331, May '55
roentgen kymographic and electrocardiographic study of heart and aorta in hypertension and hypotension before and after treatment, [L. P. Verbitskaya & E. A. Studzinskaya] Klin.med.(no.1) **33:**50-55, '55 R
visualization of heart and pulmonary vessels with contrast medium, [L. Loeffler] Minerva chir. **10:**402-408, May 15, '55 I
rupture, cardiac rupture; 12 cases from Southern Baptist Hospital, New Orleans, during 10 year interval, [S. H. McDonnieal, Jr., M. Humbrecht & N. W. Voorhies] J.Louisiana M.Soc. **107:**171-177, May '55
following infarction, [P. Nesvadba] Cardiologia **26:**103-121, '55 G
successful suture of ruptured myocardium after nonpenetrating injury, [G. Desforges, W. P. Ridder & R. J. Lenoci] New England J.Med. **252:**567-569, April 7, '55
sclerosis, roentgenologic cardiopulmonary findings in 13 cases of scleroderma, [G. Juliani & G. Orso] Radiol.med. **41:**417-436, May '55 I
sclerodermic cardiopathy, [J. Fabre, G. Kostopoulos & E. Engel] Arch.mal.cœur **47:**941-958, Nov. '54 F
size: See also Heart, dilatation; Heart, hypertrophy; Heart, roentgenography
nomogram for estimation of heart volume (as compared to body surface area), [R. Hol & B. Thalberg] Acta radiol. **43:**120-124, Feb. '55
physiologic and pathophysiologic basis of roentgen diagnosis of heart; mode of action in cardiovascular diseases and retraction on cardiac size, [H. Klepzig, H. Reindell, K. Musshoff & R. Weyland] Deutsche med.Wchnschr. **80:**744-749, May 13, '55 G
visualization of caudal surface by use of carbonated beverage, [E. Corday & M. Elkin] J.A.M.A. **157:**712-713, Feb. 26, '55
sounds: See Heart, murmurs and sounds
surgery: See also Aortic Valve, insufficiency; Ductus Arteriosus; Mitral Valve, stricture; Rheumatic Fever, cardiac complications; other subheads under Heart; etc.
evaluation and care of patient for cardiac surgery [R. A. Cowley, L. Scherlis & P. Hackett] Am. Surgeon **21:**242-245, March '55
experimental exsanguinate surgery with artificial

HEART, surgery--Continued
hibernation, [J. Künlin, C. Jaulmes & H. Laborit] Bull.Acad.nat.méd. **138:** 546-552, Dec. 7-21, '54 F
experimental study of ventricular fibrillation during surgery under hypothermia; Swan method, [G. G. Nahas, C. Dubost & W. Schiessle] Presse méd. **63:** 491-492, April 2, '55 F
experimental surgery by Swan method (rapid cooling and rewarming by immersion), [C. Dubost & others] Presse méd. **63:** 395-397, March 16, '55 F
extracorporeal circulation and artificial hypothermia; experimental results and possibilities of practical use in surgery of brain and heart, [K. Dietmann] Deutsche med.Wchnschr. **80:** 498-502, April 8, '55 G
heart under artificial hibernation, [J. Cahn & J. M. Melon] Anesth.et analg. **11:** 533-552, Oct. '54 F
how does alloplastic material (plexiglass) behave inside heart? [J. Weis] Arch.klin.Chir. **279:** 64-68, '54 G
hypothermia in cardiac and general surgery, [F. J. Lewis] Minnesota Med. **38:** 77-81, Feb. '55
intracardiac surgery by left ventricular by-passing with Gemeinhardt pump, [W. L. Jamison & others] A.M.A.Arch.Surg. **70:** 83-86, Jan. '55
intracardiac surgery in artificial hypothermia, [H. Laborit] Anesth.et analg. **12:** 148-162, Feb. '55 F
latest developments, [E. Derra] Arch.klin.Chir. **279:** 513-535, '54 G
maintenance of respiratory function with isolated lung lobes during cardiac inflow occlusion, [G. S. Campbell, N. W. Crisp, Jr. & E. B. Brown, Jr.] Proc.Soc.Exper.Biol.& Med. **88:** 390-393, March '55
modern possibilities of cardiac surgery under hypothermia; experimental study, [C. Dubost & C. d'Allaines] J.chir. **71:** 285-309, April '55 F
present status, [H. Roth] Schweiz.med.Wchnschr. **85:** 193-200, Feb. 26, '55 G
recent advances, [E. M. Kent] Pennsylvania M.J. **58:** 189-193, Feb. '55
right ventriculotomy under hibernation; experimental study, [R. de Vernejoul & others] Lyon chir. **50:** 164-173, Feb.-March '55 F
suggested modifications in applications of sigmamotor pump to technic of controlled cross circulation, [R. D. Jones, E. B. Kay, S. S. Hudack & F. S. Cross] J.Thoracic Surg. **29:** 408-412, April '55
ventricular fibrillation during surgery, [B. B. Millstein & R. Brock] Guy's Hosp.Rep. **103:** 213-259, '54
syphilis: See also Cardiovascular Diseases, syphilis
diagnosis and therapy of cardiac and aortic syphilis, [Feillard] J.méd.Bordeaux **132:** 116-120, Feb. '55 F
tamponade: See also Heart, wounds and injuries
hemodynamic variations provoked by acute cardiac tamponade; experimental study in dogs, [A. M. Perosio] Medicina,Buenos Aires **14:** 363-372, Dec. '54 S
pneumopericardium associated with delayed tamponade, [R. K. Spiro] U.S.Armed Forces M.J. **6:** 898-902, June '55
recurrent heart failure with tamponade due to pericardial effusion; improvement following pleuropericardial fenestation, [F. A. Silverstone] Ann. Int.Med. **42:** 937-941, April '55
surgical treatment of chronic pericardial effusion and cardiac tamponade, [E. P. Mannix, Jr. & C. Dennis] J.Thoracic Surg. **29:** 381-397, April '55
transposition: See Heart, displacements
tumors, [E. J. Nightingale] Bull.New York M.Coll. **17:** 91-94, '54
case of fibroma of left ventricle in child of 4 years, [U. James & M. H. Stanfield] Arch.Dis.Childhood **30:** 187-192, April '55
case reports of 2 primary neoplasms (myxosarcoma and myxoma), [R. F. Maronde] Am.Heart J. **49:** 124-128, Jan. '55
heart in Hodgkin's disease, [S. Padmavati] J.A.Phys. India **2:** 37-41, Nov. '54
myxoma of left atrium simulating mitral stenosis, [C. E. Thompson & Z. A. Malhas] A.M.A.Arch. Int.Med. **95:** 614-617, April '55
neurogenic sarcoma (malignant schwannoma), [K. Dammert, G. Elfving & P. I. Halonen] Am.Heart J. **49:** 794-800, May '55
plexiform neurofibromatosis of heart and neck, [S. Pung & E. F. Hirsch] A.M.A.Arch.Path. **59:** 341-346, March '55
primary hemangioendotheliosarcoma diagnosed by angiocardiography; review of literature and report of case, [T. O. Cheng & D. C. Sutton] Circulation **11:** 456-461, March '55

HEART, tumors--Continued
primary malignant tumor in infancy; case report and review of subject, [M. A. Engle & F. Glenn] Pediatrics **15:** 562-573, May '55
primary neurosarcoma; case, [M. Gaitán Yanguas] Am.J.Roentgenol. **73:** 590-595, April '55
primary rhabdomyosarcoma with metastases, [H. C. Stoll & K. Lauer] A.M.A.Arch.Path. **59:** 669-672, June '55
secondary tumors of heart and pericardium, [R. B. Goudie] Brit.Heart J. **17:** 183-188, April '55
value of certain leads of electrocardiogram for diagnosis of focal lesions of myocardium, [D. A. Bannikov] Klin.med.(no.1) **33:** 40-45, '55 R
valves: See also Aortic Valve; Mitral Valve; Pulmonary Valve; Tricuspid Valve
anoxemic functional test before and after surgery for valvular stenosis, [G. Nylin] München.med.Wchnschr. **96:** 1359-1365, Nov. 19, '54 G
carcinoid of small intestine with liver metastases, right-sided valvular stenosis and unusual form of cyanosis; 2 cases of new syndromes, [K. H. Olesen] Ugesk.laeger **117:** 635-639, May 19, '55 Da
changes of respiration in patients with defects, [O. G. Egorova] Klin.med.(no.12) **32:** 53-56, '54 R
clinical diagnosis of disorder; anatomicoclinical study, [R. Armas Cruz & others] Rev.méd.Chile **83:** 37-44, Jan. '55 S
clinical indications for surgery, [T. Padilla] Rev. Asoc.méd.argent. **68:** 514-517, Nov. 15-30, '54 S
diagnosis of acquired defects, [O. Bayer] Arch.klin. Chir. **279:** 503-513, '54 G
experimental bacterial endocarditis due to Streptococcus mitis; pathology of valvular and secondary lesions, [R. A. Rabens, A. G. Karlson, J. E. Geraci & J. E. Edwards] Circulation **11:** 206-214, Feb. '55
pathogenesis of Lambl's excrescences, [D. Sinapius] Arch.path.Anat. **326:** 387-408, '55 G
physiopathologic bases for surgery, [O. Orías] Rev. Asoc.méd.argent. **68:** 512-514, Nov. 15-30, '54 S
prognosis in acquired disorders, [A. Beretta] Minerva med. **1:** 965-968, April 12, '55 I
reduced sodium excretion in dogs with mild lesions, [A. C. Barger, R. S. Ross & H. L. Price] Am.J. Physiol. **180:** 249-260, Feb. '55
relationship between exchangeable sodium and rate of sodium excretion in dogs with experimental lesions, [A. C. Barger & others] Am.J.Physiol. **180:** 387-391, Feb. '55
surgery, [F. E. Tricerri] Rev.Asoc.méd.argent. **68:** 517-528, Nov. 15-30, '54 S
use of planigraphy in demonstration of calcification; significance, [L. A. Soloff, J. Zatuchni & H. Fisher] A.M.A.Arch.Int.Med. **95:** 219-223, Feb. '55
ventricular fibrillation; ventricular flutter: See Arrhythmia
weight, fetal heart, [H. Merkel & H. Witt] Beitr.path. Anat. **115:** 178-184, '55 G
wounds and injuries: See also Heart, foreign bodies; Heart, perforation; Heart, rupture
bullet wound of left ventricle, [T. W. Inmon & B. E. Pollock] Am.Heart J. **49:** 459-466, March '55
cardiac tamponade, [J. L. Farringer, Jr. & D. Carr] Ann.Surg. **141:** 437-442, April '55
concussion and contusion, [J. Zeldenrust] Nederl. tijdschr.geneesk. **99:** 333-337, Jan. 29, '55 Du
gunshot wound, especially of ventricular septum, [J. C. Priario, O. Piandra & C. Cuculic] Tórax **3:** 207-214, Sept. '54 S
perforating impalement injury of thorax with penetration of heart, [E. Krönke] Chirurg **26:** 181-184, April '55 G
perforating (through-and-through) stab wounds; report of 2 patients, [P. Crastnopol & E. P. Mannix, Jr.] Surgery **37:** 840-847, May '55
recovery after penetrating wound, [R. W. Lawrie] Brit.M.J. **1:** 952-953, April 16, '55
stab wound in suicide attempt, [A. E. Gjedgaard] Tidsskr.norske laegefor. **75:** 53-54, Jan. 15, '55 N
stab wound with delayed hemopericardium, [L. B. Mason, S. E. Warshauer & R. W. Williams] J. Thoracic Surg. **29:** 524-527, May '55
traumatic armor heart, [E. Warburg] Am.Heart J. **49:** 633-636, April '55
treatment of penetrating wounds; experimental and clinical observations, [D. A. Cooley, J. R. Dunn, H. L. Brockman & M. E. DeBakey] Surgery **37:** 882-889, June '55

HEARTBURN
esophageal reflux in simple heartburn, [C. A. Flood, J. Wells & D. C. Baker, Jr.] Gastroenterology **28:** 28-33, Jan. '55

HEAT
See also Sterilization, surgical; Temperature
system of protection from excessive relative humidity and heat in paper mills, [A. Zambrano] Folia med. **37**:868-875, Oct. '54 I
effects, activation of myelinated and nonmyelinated pain fibers during thermal stimulation, [E. Dodt] Arch.ges.Physiol. **260**:225-238, '55 G
allergenicity of modified and processed foodstuffs; soybean; influence of heat on its allergenicity; use of soybean preparations as milk substitutes, [B. Ratner & others] A.M.A.Am.J.Dis.Child. **89**:187-193, Feb. '55
biologic modification of effects of roentgen rays; high temperature and related factors, [F. M. Allen] Am. J.Roentgenol. **73**:836-848, May '55
changes in heart rate during exposure of skin to radiant heat, [K. E. Cooper & D. M. Kerslake] Clin.Sc. **14**:125-135, Feb. '55
coagulability of fibrinogen following heating of plasma, [M. Burstein & A. Guinand] J.physiol., Paris **46**:799-807, '54 F
effect of magnesium chloride and pH on heat inactivation of fatty acid oxidase of mitochondria, [R. F. Witter, E. H. Newcomb, M. A. Cottone & E. Stotz] Proc.Soc.Exper.Biol.& Med. **87**:465-469, Nov. '54
effect of slow and rapid warming on prolonged chilling and freezing of legs of dogs (with special reference to use of thermocouples), [M. A. Entin, G. A. Schultz & H. Baxter] Angiology **5**:486-499, Dec. '54
effects of environmental heat (Honyman Gillespie lecture), [G. O. Horne] Edinburgh M.J. **61**:349-366, Nov. '54
effects of water and salt intake upon performance of men working in hot and humid environments, [W. S. S. Ladell] J.Physiol. **127**:11-46, Jan. 28, '55
heat and excretion in man, [G. S. Kanter] J.Appl. Physiol. **7**:533-536, March '55
increased anoxic resistance resulting from short period heat adaptation, [W. A. Hiestand, F. W. Stemler & R. L. Jasper] Proc.Soc.Exper.Biol.& Med. **88**:94-95, Jan. '55
influence of inspired air temperature on tolerance to work in heat, [A. R. Lind] Brit.J.Indust.Med. **12**:126-130, April '55
metabolic interrelations between intrinsic factor and vitamin B_{12}; relative thermostability of intrinsic factor preparations (studies using Co 60 labeled vitamin B_{12}), [G. B. J. Glass & E. L. Jones] Proc.Soc.Exper.Biol.& Med. **88**:69-73, Jan. '55
on inorganic phosphate regulation in dogs, [G. S. Kanter & R. H. Lubinski] Am.J.Physiol. **180**:559-562, March '55
post-operative hyperpyrexia; its relation to climate and premedication, [R. J. Stout] Anaesthesia **10**:158-165, April '55
protein breakdown in thermal injury, [G. Ungar & E. Damgaard] Proc.Soc.Exper.Biol.& Med. **87**:378-383, Nov. '54
relationship between sudden changes in weather and occurrence of acute myocardial infarction, [H. C. Teng & H. E. Heyer] Am.Heart J. **49**: 9-20, Jan. '55
renal function after athletic exercise and exposure to dry heat, [G. Baráth] Arbeitsphysiologie **15**:383-387, '54 G
thermal fragility of erythrocytes, [L. Goldschmidt, R. L. Rosenthal & S. Lippert] Acta haemat. **12**:384-392, Dec. '54
thermal sensations of workers in light industry in summer; field study in southern England, [D. E. Hickish] J.Hyg. **53**:112-123, March '55
production: See also Heat, regulation; Metabolism
body heat production and surface temperatures in response to cold stimulus, [J. P. Meehan, Jr.] J.Appl.Physiol. **7**:537-541, March '55
digital blood flow in normal newborn infant measured calorimetrically, [D. C. Y. Yang, L. B. Slobody, M. Mendlowitz & M. Tyree] Proc.Soc.Exper.Biol. & Med. **88**:626-628, April '55
regulation, change of temperature regulation by autogenic training; physical demonstration of hypnotic state, [P. Polzien] Ztschr.ges.exper.Med. **125**:469-481, '55 G
changes of body temperature and oxygen consumption during variable heat loss in course of oxygen deficiency, [J. Pichotka, O. Creutzfieldt & W. Höfler] Arch.exper.Path.u.Pharmakol. **225**:335-341, '55 G
control of heat loss and heat production in physiologic temperature regulation, [J. D. Hardy] Harvey Lect. (1953-1954) **49**:242-270, '55
control of thermal panting, [P. K. Lim & F. S. Grodins] Am.J.Physiol. **180**:445-449, Feb. '55
development in premature infants in comparison with newborn, [J. Gleiss & H. G. Weber] Ztschr. Kinderh. **76**:138-147, '55 G
effect of venous congestion on rate of heat elimination from fingers, [R. G. Shanks] Clin.Sc. **14**:285-294, May '55
in nurslings and premature infants, [R. Seraphin] Ztschr.Kinderh. **75**:664-670, '55 G
influence of adaptation on thermoregulatory reactions to cold in rat, [D. Bargeton & others] J.physiol., Paris **46**:845-860, '54 F
mechanism of chlorpromazine (phenothiazine derivative) activity on regulation of temperature, [H. L'Allemand, W. Brendel & W. Usinger] Anaesthesist **4**:36-41, April '55 G
new method of acclimatization to heat, [C. H. Wyndham & others] Arbeitsphysiologie **15**:373-382, '54
physiologic basis of gasotherapy; fundamental concepts of respiratory and thermal comfort, [J. B. de Mello] Rev.brasil.cir. **29**:3-19, Jan. '55 P
radiative and convective stimuli of threshold intensity, [D. Turner] J.Hyg. **53**: 32-49, March '55
relation between oral and rectal temperatures in schizophrenic subjects (before and after prefrontal lobotomy), [C. W. Buck, H. B. Carscallen & G. E. Hobbs] Psychiat.Quart. **29**:28-32, Jan. '55
study by means of unconditioned radiant thermal reflexes in children with poliomyelitis, [N. N. Krasnogorskiy & M. V. Rumyantseva-Russkikh] Zhur.nevropat.i psikhiat.(no.2) **55**: 96-100, '55 R
temperature of skin in Arctic as regulator of heat, [L. Irving & J. Krog] J.Appl.Physiol. **7**:355-364, Jan. '55
stroke, colonial helmet; false protection against heat stroke, [A. J. Lotte] Méd.trop. **15**:36-44, Jan.-Feb. '55 F
epidemiologic approach to heat trauma (stroke and exhaustion), [E. L. Cook] Mil.Med. **116**:317-322, May '55
prevention of heat incapacitation in armed forces, [F. P. Ellis] Mil.Med. **116**:323-329, May '55
sunstroke and its sequels, [R. Campell] Arch.Gewerbepath.u.Gewerbehyg. **13**:412-418, '55 G
use of ACTH (adrenocorticotropic hormone) in heat sickness, [H. A. Sampson & L. Yuen] New York J.Med. **54**:3420, Dec. 15, '54
therapy: See Thermotherapy
HEATH, C. W., Physique, temperament and sex ratio, Human Biol. **26**:337-342, Dec. '54
HEATH, D.: See WHITAKER, W., jt. auth.
HEATH, E. D., Problem of accident prevention, Compens.Med. **6**:14-16, Dec. '54-Feb. '55
HEATH, R. D.: See NICHOLSON, J. T., jt. auth.
HEATH, R. G., MONROE, R. R., and MICKLE, W. A., Stimulation of amygdaloid nucleus in schizophrenic patient, Am.J.Psychiat. **111**:862-863, May '55
See MONROE, R. R., jt. auth.
HEATING
ethnology and dermatology; ethnology of heating and significance for etiology of skin diseases in Anatolia, [A. Marchionini] Hautarzt **5**:504-507, Nov. '54 G
HEATON, C. E., Rise of medicine in New York City before the revolution, New York J.Med. **55**:685-687, March 1, '55
HEATON, L. D.: See BRUTON, O. C., jt. auth.
See EDWARDS, W. M., jt. auth.
HEATON, T. G., and BROWN, M. H., Intradermal histoplasmin reactors at University of Toronto, Canad.M.A.J. **72**:531, April 1, '55
HEBB, C., and HILL, K. J., Distribution of cholinesterases in mammalian pancreas, Quart.J.Exper. Physiol. **40**:168-175, April '55
Pseudocholinesterase in pacinian corpuscles, Nature, London **175**:597, April 2, '55
HEBEKERL, W.: See REISS, R., jt. auth.
HEBERDEN'S NODE: See Fingers and Toes, diseases
HEBERER, H., Eine seltene Form von Holoacardius acormus, Zentralbl.Gynäk. **77**:154-156, '55
HEBERT, C. L.: See DICK, D. R., jt. auth.
HEBERT, S., and BARBARIN, Y., Observations histochimiques sur le cortex surrénal et le foie de rats traités simultanément par la désoxycorticostérone et le chlorure de potassium, Ann. endocrinol. **15**:888-894, '54
See VERNE, J., jt. auth.

HECAEN, H., and de AJURIAGUERRA, J., Le syndrome praxique et gnosique au cours des lésions de l'hémisphère droit; rôle respectif des lésions des hémisphères droit et gauche dans les troubles des fonctions symboliques, Presse méd. **63:** 401-404, March 16, '55
See de **AJURIAGUERRA, J., jt. auth.**
See **BANCAUD, J., jt. auth.**
See **DAVID, M., jt. auth.**
HECHT, A., JACOB, W., and WEISS, L., Möglichkeiten und Grenzen differentialdiagnostischer Untersuchungen bei Lungentumoren, München.med. Wchnschr. **96:** 1475-1479, Dec. 10, '54
See **HAIZMANN, R., jt. auth.**
HECHT, E., Zur Kenntnis der Thrombokinasen, Biochem.Ztschr. **326:** 325-342, '55
HECHT, G.: See GLOXHUBER, C., jt. auth.
HECHT, H., Therapeutische Versuche an Krebsmäusen mit einem Krebs-Antigen, Oncologia **8:** 46-54, '55
HECHT, S. S., Hemangioma and mucocele of cheek; report of case, Oral Surg. **8:** 479-483, May '55
HECHTER, O.: See KASS, E. H., jt. auth.
See **MACCHI, I. A., jt. auth.**
HECHTER, R. H.: See RADNAY, P. A., jt. auth.
HECK, C. V., Management of hip fracture in geriatric patient, J.Am.Geriatrics Soc. **3:** 113-116, Feb. '55
HECK, V. M.: See TUFT, L., jt. auth.
HECKEL, E., and FELL, E. H., Symposium on techniques and procedures in surgery: cardiac arrest during surgical operations; causes, prevention and active management, S.Clin.North America **35:** 243-253, Feb. '55
HECKEL, L., Pulfricheffekt bei seitlicher Blendung, Arbeitsphysiologie **15:** 394-426, '54
HECKENHAHN, K., Erfahrungen bei der Behandlung von Glaukomkranken mit Pyridostigmin, Klin. Monatsbl.Augenh. **126:** 334-335, '55
HECKER, R.: See AILWARD, D., jt. auth.
HECKER, W. C., Zur Einweisungsdiagnose: Appendicitis im Kindesalter, Ärztl.Wchnschr. **9:** 1149-1151, Nov. 26, '54
and **BERG, H.,** Beitrag zur Anästhesie im Kindesalter, Zentralbl.Chir. **79:** 2129-2134, '54
Zur allgemeinen Operationsvorbereitung und Nachbehandlung im Kindesalter, Chirurg **26:** 193-196, May '55
HECKNER, F., and GEHLMANN, F., Cytologische Beobachtungen zur Kollidon-Speicherung, Klin. Wchnschr. **33:** 448-449, May 1, '55
and **VOTH, H.,** Cytologische Begriffsbestimmung der Reticulumzellen; Ergebnisse am Knochenmarkpunktat, Deutsches Arch.klin.Med. **201:** 511-523, '54
Cytologische Begriffsbestimmung der Reticulumzellen; Untersuchungen am Lymphknoten, Deutsches Arch.klin.Med. **201:** 582-595, '54
HECTOR, A., Thromboses artérielles expérimentales, J.chir. **71:** 373-390, May '55
HEDBERG, G.: See McBURNEY, R. P., jt. auth.
HEDBERG, G. T., Carcinoma in situ of uterine cervix, Nord.med. **53:** 177-180, Feb. 3, '55 Sw
HEDENIUS, P., and FRISK, A., Cutaneous testing with fungus antigens; study of reaction to histoplasmin, oidiomycin and trichophytin in medium sample of Swedish population, Acta dermat.-venereol. **35:** 31-36, '55
HEDGEPATH, L. E.: See JOHNSON, J. B., jt. auth.
HEDGEPETH, T. H., Tort liability of physician, Mississippi Doctor **32:** 215-219, Jan. '55
HEDIN, P. A., and SCHULTZE, M. O., Maternal diet and other factors affecting lipid content of livers of very young rats, J.Nutrition **56:** 129-138, May '55
HEDINGER, C., Beidseitige Hodentumoren und kongenitales adrenogenitales Syndrom. (Leydig-Zellen oder Nebennierenrindengewebe?) Schweiz.Ztschr. allg.Path. **17:** 743-750, '54
and **LANGEMANN, H.,** Ausgesprochene Thrombocytose bei Ratten unter Behandlung mit 5-Oxytryptamin; experimenteller Beitrag zur Frage der endokrinen Aktivität der Karzinoide, Schweiz.med. Wchnschr. **85:** 368-370, April 16, '55
Nierenschädigungen mit Rindennekrosen bei Ratten unter Behandlung mit 5-Oxytryptamin; weiterer experimenteller Beitrag zur Frage der enkokrinen Aktivität der Karzinoide, Schweiz.med. Wchnschr. **85:** 541-544, May 28, '55
HEDON, L., and MACABIES, J., Action de la cortisone sur le métabolisme du chien normal, J.physiol., Paris **47:** 190-192, '55
HEEL
See also Calcaneum; Foot; Tendons
functional graft of heel, [L. Mir y Mir] Plast.& Reconstruct.Surg. **14:** 444-450, Dec. '54
HEEL--Continued
tennis heel, [J. Woolnough] M.J.Australia **2:** 857, Nov. 27, '54
HEEMSTRA, H.: See DIRKEN, M. N. J., jt. auth.
HEEREN, R. H., HARMON, J., HEKRANT, A. P., and GUTRIDGE, J., Tuberculosis case finding in Iowa, Pub.Health Rep. **70:** 367-372, April '55
HEERMANN, H., Endonasale Unterbindung der Arteria ethmoidalis anterior und posterior bei unstillbarem Nasenbluten aus der Riechspalte, Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 507-510, '54
HEERSMA, J. R.: See ROWE, R. J., jt. auth.
HEESE, G., Ergebnisse neuerer experimenteller Untersuchungen über die visuelle Sprachauffassung bei tauben Kindern, Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 605-611, '54
HEFFERNAN, S. J., KIPPAX, P. W., and PAMPLIN, W. A. V., Furadantin in proteus bacilluria; preliminary communication, J.Clin.Path. **8:** 123-125, May '55
HEFFERNON, E. W.: See JASTREMSKI, B., jt. auth.
HEFFEZ, A.: See BOULGAKOW, B., jt. auth.
HEGARTY, A. B., Post-puerperal recurrent depression, Brit.M.J. **1:** 637-640, March 12, '55
HEGE, M. J. D.: See ECKENHOFF, J. E., jt. auth.
HEGER, H., Klinische Erfahrungen bei der Behandlung der Tuberkulose bei Kindern und Jugendlichen mit Paratebin, Beitr.Klin.Tuberk. **113:** 46-61, '55
HEGEWALD, H.: See SPIER, H. W., jt. auth.
HEGGLIN, R., Über die Arbeitsfähigkeit der Herzkranken, Deutsche med.Wchnschr. **80:** 544-548, April 15, '55
and **KEISER, G.,** Über Rauchen und Coronarerkrankungen, Schweiz.med.Wchnschr. **85:** 53-55, Jan. 15, '55
HEGNER, H. J., New muscle balance test, Tr.Ophth. Soc.U.Kingdom **74:** 411-421, '54
HEGRE, E. S.: See INGERSOLL, E. H., jt. auth.
HEGSTED, D. M.: See GERSHOFF, S. N., jt. auth.
HEIBERG, O. M., and WRIGHT, H. N., Benzene hexachloride poisoning; report of case with recovery, A.M.A.Arch.Indust.Health **11:** 457-458, June '55
HEID, W.: See HOLLDACK, K., jt. auth.
HEIDEL, W., Tagesrhythmische Serumeisen- und Eiweissschwankungen bei vegetativer Dystonie, Deutsche Ztschr.Verdauungskr. **15:** 62-70, '55
HEIDELBERGER, C., and KELLER, R. A., Investigation of diverse systems for cancer chemotherapy screening; effects of 29 compounds on nucleic acid and protein biosynthesis in slices of Flexner-Jobling carcinoma and rat spleen, Cancer Res. (supp.3) pp. 108-112, '55
HEIDELBERGER, M.: See LEON, M. A., jt. auth.
HEIDELMANN, G., SEIFERT, H., and MORGENSTERN, A., Untersuchungen über "rheumaspezifische" Serumreaktionen bei Angioorganopathien, Ztschr. ges.inn.Med. **9:** 1199-1201, Dec. 1, '54
See zur HORST-MEYER, H., jt. auth.
HEIDENBLUT, A., Beitrag zur Röntgendiagnostik der primären Diaphysentuberkulose der langen Röhrenknochen, Fortschr.Geb.Röntgenstrahlen **82:** 34-43, Jan. '55
HEIDENHAIN POUCH: See Stomach, secretion
HEIDENREICH, E. H.: See BAUER, J., jt. auth.
HEIDER, C. F., JR.: See McLAUGHLIN, C. W., JR., jt. auth.
See **WILSON, C. E., jt. auth.**
HEIDLER, H., Prinzipielles zur operativen Therapie des Carcinoma corporis uteri, Krebsarzt **9:** 358-361, Dec. '54
Aetiologie und Therapie gynäkologischer Blutungen, Wien.med.Wchnschr. **105:** 1-5, Jan. 8, '55
Schwangerschaftsdiagnose: Einst und jetzt, Wien. med.Wchnschr. **105:** 401-405, May 21, '55
HEIDORN, G. H., SCHEMM, F. R., and LAYNE, J. A., Varied patterns of water and sodium diuresis during corticotropin (ACTH) therapy of nephrotic syndrome, Am.J.M.Sc. **229:** 180-187, Feb. '55
HEIDSIECK, C., Die fibröse Dysplasie Jaffé-Lichtenstein im Bereich des Gesichtsschädels und ihre Differentialdiagnose, Zentralbl.Chir. **79:** 1473-1488, '54
HEIGHT: See Body, height; Children, height and weight
HEIKENSKJÖLD, F.: See GEMZELL, C. A., jt. auth.
HEIKEL, P. B., Queloides y su tratamiento, An.cir. **19:** 185-190, '54
HEILESEN, B., Therapy of eczema of leg associated with ulcer, Ugesk.læger **116:** 1757-1758, Dec. 16, '54 Da
KRISTJANSEN, A., and REYMANN, F., Effectiveness of hydrocortisone ointment in various cutaneous diseases, Danish M.Bull. **1:** 171-175, Nov. '54

HEILIG, R., and KASLIWAL, R. M., Clinical aspects of kerosene and petrol poisoning, J.A.Phys.India **2:** 43-49, Nov. '54
HEILIG, W.: See ANDERSON, R. C., jt. auth.
HEILMAN, F. R.: See BRANNICK, T. L., jt. auth.
HEILMEYER, L., Indikationen und Wahl chirurgischer Eingriffe bei chemotherapeutisch behandelten Lungentuberkulosen, Deutsches med.J. **6:**37-40, Jan. 15, '55
HEILSKOV, N. S. C., and SCHØNHEYDER, F., Creatinuria due to immobilization in bed, Acta med. scandinav. **151:**51-56, '55
See SCHØNHEYDER, F., jt. auth.
HEIM, A., Schwangerschaftsunterbrechung durch extraamniale Dextroseinstillation, Zentralbl.Gynäk. **76:** 1911-1914, '54
HEIM, H. C., DEITRICH, R. A., and McDONALD, J. G., Effect of hydrocortisone on oxygen uptake of inflamed tissue, J.Pharmacol.& Exper.Therap. **114:**51-53, May '55
HEIM, K., Granulationstumor um Wurmeier in der Bauchhöhle, Zentralbl.Gynäk. **76:**1359-1361, '54
HEIM, O.: See DAVIS, E., jt. auth.
HEIM, W., Magenresektion und Dumpingsyndrom; ein Beitrag zur Pathogenese postoperativer Beschwerden und ihrer Behandlung, Deutsches med.J. **6:**5-7, Jan. 15, '55
HEIM, W. G., and SCHECHTMAN, A. M., Maintenance of Brown-Pearce tumor under conditions suitable for chorioallantoic culture, J.Nat.Cancer Inst. **15:** 1313-1317, April '55
HEIMANN, H., and WITT, P. N., Die Wirkung einer einmaligen Largactilgabe bei Gesunden (vergleichend psychopathologisch-elektroencephalographische Untersuchungen), Monatsschr.Psychiat. u.Neurol. **129:**104-123, Jan.-March '55
HEIMANN, V.: See FOUQUET, J., jt. auth.
HEIM de BALSAC, R., Etude radiologique de la tétrade de Fallot, Union méd.Canada **84:**387-394, April '55
HEIMENDINGER, E.: See SICHEL, D., jt. auth.
HEIMLICH, H. J., and RUBIN, M., Spontaneous pneumothorax as presenting feature of primary carcinoma of lung, Dis.Chest **27:**457-464, April '55
and WINFIELD, J. M., Use of gastric tube to replace or by-pass esophagus, Surgery **37:** 549-559, April '55
HEIN, F. V., Competitive sports: desirable or detrimental for tots to teen-agers? Views of health educator, M.Ann.District of Columbia **24:**261-263, May '55
HEIN, H., and OERTEL, G., Einfluss des Hypophysen-Nebennierenrindensystems auf die Blutbakteriecidie, Zentralbl.Bakt.(Abt.1) **161:** 476-481, '54
See OERTEL, G., jt. auth.
HEINBECKER, P.: See O'NEAL, L. W., jt. auth.
HEINBERG, C. J., Surgical procedure for relief of snoring, Eye, Ear, Nose & Throat Month. **34:** 389; 395, June '55
HEINDL, K.: See KELLNER, W., jt. auth.
HEINE, F.: See BENDER, F., jt. auth.
HEINE-MEDIN DISEASE: See Poliomyelitis
HEINECKER, R.: See SCHRADE, W., jt. auth.
HEINEMANN, G., Beobachtungen über die Ehegattentuberkulose und ihre praktische Bedeutung für die Tuberkulosefürsorge, Ztschr.Tuberk. **105:** 293-301, '55
HEINEMANN, H. O., Circulation in normal and cirrhotic liver, Nederl.tijdschr.geneesk. **99:**1180-1188, April 16, '55 Du
HEINEMANN, K., Die praktische Bedeutung der Liquorfiltration durch Membranfilter für die Diagnose der Meningitis tuberculosa, Deutsche med. Wchnschr. **80:**124-125, Jan. 21, '55
HEINEMANN, W. (Munich): See SPANN, W., jt. auth.
HEINEMANN, W. (New York), Geruch und Diagnose; gleichzeitig ein Beitrag zur Geschichte der Medizin, Medizinische, pp. 642-646, April 23, '55
HEINEN, W.: See LOOSEN, H., jt. auth.
See SCHMIDT, H., jt. auth.
HEINIVAARA, O., On structure of human suprarenal vein with reference to structural changes in hypertension, Ann.med.int.Fenniae (supp.19) **43:** 1-65, '54
See TAPIOVAARA, J., jt. auth.
HEINKE, E., Fertilitätsstörungen beim Manne und ihre therapeutische Beeinflussbarkeit, Arch.Dermat. u.Syph. **200:** 462-465, '55
HEINKEL, K.: See HENNING, N., jt. auth.
HEINLEIN, H., Die Pathogenese und Morphologie der virus- und rickettsienbedingten menschlichen Pneumonien, Ärztl.Wchnschr. **10:**270-275, March 25, '55
HEINRICH, G.: See HOLLE, F., jt. auth.
HEINRICH, K. (Freiburg i. Breisgau) and WEISSBECKER, L., Theophylline und Venendruck, München.med. Wchnschr. **97:**260-261, March 4, '55
HEINRICH, K. (Mainz): See GÄDE, E. B., jt. auth.
HEINRICH, K. H.: See DUDIK, E., jt. auth.
HEINRICH, M., JR., and KELSEY, F. E., Studies on selenium metabolism: distribution of selenium in tissues of mouse, J.Pharmacol.& Exper.Therap. **114:**28-32, May '55
HEINRICH, W. D.: See HOLLE, F., jt. auth.
HEINRICHS, D., and RUMMEL, W., Sauerstoffverbrauch und Abnahme des anorganischen Phosphors in Abhängigkeit von der Wasserstoffionenkonzentration (im Leberhomogenat nach Edelbacher und Wiss), Biochem.Ztschr. **326:** 187-190, '55
HEINSEN, H. A.: See HAGEN, H., jt. auth.
HEINSIUS, E., Zur Stumpfbildung nach Enukleationen, Klin.Monatsbl.Augenh. **126:** 479-481, '55
HEINTZ, R., Extrarenale Azotämie und extrarenales Nierensyndrom, Ergebn.inn.Med.u.Kinderh. **6:** 334-373, '55
HEINZ, E. (Boston), Kinetic studies on "influx" of glycine-1-C^{14} into Ehrlich mouse ascites carcinoma cell, J.Biol.Chem. **211:**781-790, Dec. '54
HEINZ, E. (Jena): See BURCKHARDT, M., jt. auth.
HEINZ BODIES: See Erythrocytes, morphology
HEINZEL, J., and HESS, H., Erfahrungen mit einem neuen sympathicomimetisch wirkenden Mittel, Klin.Wchnschr. **33:**90-91, Jan. 15, '55
HEINZEN, B. R.: See KOVACH, J. C., jt. auth.
HEINZLER, F.: See ESSER, H., jt. auth.
HEISCH, R. B., Studies in leishmaniasis in east Africa; epidemiology of outbreak of kala-azar in Kenya, Tr.Roy.Soc.Trop.Med.& Hyg. **48:**449-469, Nov. '54
Vector of outbreak of kala-azar in Kenya, Nature, London **175:**433, March 5, '55
and FURLONG, M., Control of Ornithodoros moubata (Murray) by gammexane, East African M.J. **31:** 561-562, Dec. '54
HEISE, E., and KIMBEL, K. H., Nachweis und quantitative Bestimmung von Thiobarbitursäurederivaten, Arzneimittel-Forsch. **5:**149-151, March '55
Das normale Elektrokardiogramm der Ratte, Ztschr. Kreislaufforsch. **44:**212-221, March '55
See KIMBEL, K. H., jt. auth.
HEISIG, F., Otto Wiese†, Ztschr.Tuberk. **105:**206-207, '54
In memoriam Franz Ickert, Ztschr.Tuberk. **105:**259-260, '55
HEISING, A., Bericht über einen durch Laparoskopie diagnostizierten Fall von Cystenleber, Deutsches med.J. **6:**267-269, April 15, '55
HEISS, F., Über zwei tödlich verlaufene Säuglingsmeningitiden, hervorgerufen durch Paratyphus-B-Bakterien, Medizinische, pp.389-390, March 12, '55
See HAIZMANN, R., jt. auth.
HEISS, H., Das Adrenalin in der Behandlung des Abortus imminens, Zentralbl.Gynäk. **76:**1727-1736, '54
Die Vorbestrahlung beim Genitalkarzinom, Medizinische, pp.110-113, Jan. 15, '55
and LECHNER, H., Zur Frage der Gehirnschädigung bei Zangenentbindung, Geburtsh.u.Frauenh. **15:** 425-433, May '55
HEISS, ROBERT (1884--)
special number celebrating seventieth birthday, Acta anat. **24:**1-120, '55
HEISTÖ, H., Relation of ABO blood groups to Rh immunization in pregnancy, with special reference to A1A2 subgroups, Acta path.et microbiol.scandinav. **36:**257-262, '55
HEITAN, H., Zur Frühdiagnose des Krebses im Blut, Krebsarzt **9:**316-318, Oct. '54
HEITE, H. J., Ergebnisse häufigkeitsanalytischer Untersuchungen bei der Sklerodermie, Arch. Dermat.u.Syph. **200:**426-433, '55
Ein tierexperimentelles Modell zur quantitativen Prüfung wundheilungsfördernder Salben, Arzneimittel-Forsch. **5:**151-153, March '55
See EHRING, F., jt. auth.
See GLEITZ, T., jt. auth.
See HILLENBRAND, H. J., jt. auth.
HEITZMAN, G. C., Some clinical aspects of disorders of sympathetic nervous system, M.Bull.U.S.Army Europe **12:**23-29, Jan. '55
HEJTMANCIK, J. H.: See MAGID, M. A., jt. auth.
HEJTMANCIK, M. R., and HERRMANN, G. R., Refractory congestive heart failure in elderly patient, Texas J.Med. **51:**238-243, May '55
HELANDER, C. G.: See EDLING, N. P. G., jt. auth.

HELBING, W., Über die operative Behandlung des Kollumkarzinoms unter Berücksichtigung der Nebenverletzungen sowie der Operationsmortalität in ihrer Beziehung zu den Frühresultaten, Zentralbl.Gynäk. **76:** 1793-1801, '54

HELD, E., Adrenogenitales Syndrom bei Karzinom der Nebennierenrinde, Acta endocrinol. **17:** 128-135, Sept.-Dec. '54

Dr.med.Paul Jung (1874-1955), Gynaecologia **139:** 198-200, March '55

5-Jahres-Ergebnisse der Uteruskarzinom-Behandlung (1940-1947) an der Frauenklinik St. Gallen, Gynaecologia **139:**240-242, April '55

HELD, H. R., Fluortablettenprophylaxe und ihre Dosierung, Schweiz.med.Wchnschr. **85:**11-13, Jan. 1, '55

HELD, J. P.: See GROSSIORD, A., jt. auth.

HELDT, T. J.: See BRUSH, B. E., jt. auth.

HELFERICH, E.: See LEYDHECKER, W., jt. auth.

HELFF, O. M., Mammary tumor regression by extracts of histolyzed amphibian skin and gills, Proc.Soc. Exper.Biol.& Med. **88:**315-317, Feb. '55

HELICOPTER: See Aviation and Aviators, transportation of wounded and sick

HELICOTREMA: See Ear, internal

HELIE, J.: See LEDOUX-LEBARD, G., jt. auth. See ZUILI, H., jt. auth.

HELIOTHERAPY AND PHOTOTHERAPY: See Ultraviolet Rays; under diseases, organs and regions; etc.

HELIUM

effect of helium-oxygen mixtures on pulmonary function in asthmatic patients, [I. W. Schiller, F. C. Lowell, M. T. Lynch & W. Franklin] J. Allergy **26:**11-15, Jan. '55

quantitative study of intrapulmonary gas (helium) mixing in emphysema, [E. Blair & J. B. Hickam] Am.J.Med. **18:**519-530, April '55

study of pulmonary ventilation by helium method, [M. Englert, H. Denolin & A. de Coster] J.franç. méd.et chir.thorac. **9:**14-33, '55 F

HELL, H.: See BROCKER, O., jt. auth.

HELLAAKOSKI, E. A.: See TÜRUNEN, M., jt. auth.

HELLAUER, H., and HAGMÜLLER, K., Radiohistochemische Untersuchungen über Art und Schnelligkeit der Jodbindung in Serum, Leber und Schilddrüse, Arch.internat.pharmacodyn. **101:**317-337, April 1, '55

HELLBRÜGGE, T., Probleme der Frühgeborenenaufzucht, Med.Monatsschr. **9:**285-288, May '55

HELLE, I., Abuse of cortisone in chronic polyarthritis; reactivation of tuberculous focus with fatal outcome, Tidsskr.norske lægefor. **75:**82-83; 97, Feb. 1, '55 N

HELLEM, A. J., and SOLEM, J. H., Influence of ACTH on prothrombin-proconvertin values in blood during treatment with dicumarol and phenylindanedione, Acta med.scandinav. **150:** 389-393, '54

von HELLENS, A., Arterio-venous anastomosis in organic obliterative arterial diseases of lower extremities, Ann.chir.et gynaec.Fenniae (supp.5) **43:**87-110, '54

HELLER, B. I., Symposium on parenteral fluids, nutrition and electrolytes; acute renal insufficiency, Minnesota Med.(supp.) **38:** 52-54; 59, March '55

HELLER, G., and others, Hemagglutination test for rheumatoid arthritis; characterization of rheumatoid agglutinating factors by analysis of serum fractions prepared by ethanol fractionation, J. Immunol. **74:** 340-350, May '55

HELLER, H., Intestinal absorption of glucose in protein-deficient and in starving rats, Brit.J.Nutrition **8:** 370-379, '54

Active principles of neurohypophysis, J.Pharm.& Pharmacol. **7:**225-247, April '55

HELLER, I. H., and ELLIOTT, K. A. C., Metabolism of normal brain and human gliomas in relation to cell type and density, Canad.J.Biochem.& Physiol. **33:**395-403, May '55

and ROBB, P., Hereditary sensory neuropathy, Neurology **5:**15-29, Jan. '55

HELLER, J. H., Cortisone and phagocytosis, Endocrinology **56:**80-85, Jan. '55

HELLER, J. J., JR., Cancer--public health problem, J.Internat.Coll.Surgeons **23:**463-468, April '55

HELLER, J. R., New horizons in cancer: cytology in research and practice, Science **120:**1085-1086, Dec. 31, '54

Potentials of chemotherapy in cancer, Mil.Med. **116:** 175-178, March '55

Cytology in cancer research and practice, South.M.J. **48:**520-522, May '55

HELLER, L. (Frankfurt a. M.), Zur Behandlung von Schwangerschaftsbeschwerden, Medizinische, pp. 241-243, Feb. 12, '55

HELLER, L. (Stockholm): See GARD, S., jt. auth.

HELLER, M. L., NYBOER, J., and STORRS, R. C., Nitrous oxide-oxygen-curare anesthesia for geriatric patient: electrocardiographic study, Anesth.& Analg. **34:**121-150, May-June '55; correction **34:**312, Sept.-Oct. '55

HELLER, S.: See VÖLKER, R., jt. auth.

HELLER OPERATION: See Stomach, cardiospasm

HELLERSTEIN, H. K.: See LIEBOW, I. M., jt. auth.

HELLERSTRÖM, S., THYRESSON, N., BLOHM, S. G., and WIDMARK, G., On nature of eczematogenic component of oxidized Δ 3-carene, J.Invest. Dermat. **24:**217-224, March '55

HELLINGA, G., Growth promoting treatment in small children; improvement of ultimate height with methyl testosterone, Acta endocrinol. **18:**536-547, April '55

HELLMAN, L., and others, Isotopic studies of plasma cholesterol of endogenous and exogenous origins, J.Clin.Invest. **34:** 48-60, Jan. '55

HELLMANN, K., Spontaneous microscopic activity in cardiac muscle, Nature, London **175:**212-213, Jan. 29, '55

HELLMIG, H., Die Wirkung des Rosskastanienextraktes auf den Gefässtonus, Medizinische, pp. 541-543, April 9, '55

HELLMUTH, H.: See KELLNER, W., jt. auth.

HELLMUTH, K., and SCHEUFFLER, H., Zur Frage der Credéschen Prophylaxe mit Penicillinöl, München.med.Wchnschr. **96:**1383-1384, Nov. 19, '54

HELLRIEGEL, W., and PAULY, H., Untersuchungen über morphologische Gewebeveränderungen durch Radiophosphor, Strahlentherapie **96:**557-568, '55

HELLSTADIUS, A., Experiences gained from spondylosyndesis operations with H-shaped bone transplantations in case of degeneration of discs in lumbar back, Acta orthop.scandinav. **24:**207-215, '55

HELLSTEN, H., and OLSSON, O., Treatment of pancreatic fistulae, Acta chir.scandinav. **108:**443-447, '55

HELLSTRÖM, B. E.: See GYLLENSTEN, L. J., jt. auth.

HELLSTRÖM, J., Hyperparathyroidism; experiences in 56 cases, Ann.chir.et gynaec.Fenniae (supp. 5) **43:**111-128, '54

Bilateral adrenalectomy in metastasizing cancer of breast, Nord.med. **53:**632-637, April 21, '55 Sw

and FRANKSSON, C., Adrenalectomy and ovariectomy in cancer of breast with metastases, Acta endocrinol. **17:**136-145, Sept.-Dec. '54

HELLUY, J. R., La forme aiguë classique des brucelloses, Rev.prat. **5:**223-231, Jan. 21, '55

HELLWEG, G., Über endometriale Körnchenzellen (endometriale Granulocyten), Arch.Gynäk. **185:** 150-166, '54

HELLWIG, C. A.: See POKORNY, C., jt. auth.

HELLWIG, K., Prolaps einer einseitigen Ureterozele aus der Urethra, Zentralbl.Gynäk. **76:**1765-1769, '54

Fremdkörper in der Harnblase, Zentralbl.Gynäk. **76:**1769-1771, '54

HELM, R. A., Theory of vectorcardiography: review of fundamental concepts, Am.Heart J. **49:**135-159, Jan. '55

See WALKER, I. C., JR., jt. auth.

HELMAN, M. R.: See RAWSON, A. J., jt. auth.

HELMCKE, G.: See TRICOT, R., jt. auth.

HELME, W. H.: See GUREVITZ, S., jt. auth.

HELMEN, R. T.: See THEIS, F. V., jt. auth.

HELMER, O. M., Symposium on parenteral fluids, nutrition and electrolytes; milliequivalent as unit of measure in interpretation and correction of electrolyte disturbances, Minnesota Med. (supp.) **38:**1-3, March '55

HELMERT, E., Gepufferte Nährböden für Tuberkelbakterien, Ztschr.Hyg. **140:**589-593, '55

HELMETINA (phenothiazine preparation): See Oxyuriasis, therapy; Phenothiazines

HELMETS: See Clothing

HELMIG, H., Choleriformes Syndrom als Komplikation bei Antibioticatherapie, Schweiz.med.Wchnschr. **84:**1382-1385, Dec. 11, '54

HELMINTHS AND HELMINTHIASIS: See Feces, examination; Filariasis; Intestines, parasites; Nematodes; Parasites; Tapeworm; etc.

HELMKE, R., Über die Beeinflussung der Inaktivierenden Wirkung der Wellenlänge 2537 A auf Streptomyces griseus-Sporen durch Kälte und physiologisches Altern, Zentralbl.Bakt.(Abt. I) **162:** 100-103, '55
Über die Wirkung gleichzeitiger Bestrahlung mit 2537 A und Infrarot auf Bact. coli B, Zentralbl. Bakt. (Abt. 1) **162:**210-212, '55
Über die Beeinflussung der Inactivierung durch die Wellenlänge 2537 Å und der Reactivierung durch die Wellenlänge 3650 Å bei Bact. coli B durch Kälte und physiologisches Altern, Zentralbl. Bakt. (Abt. 1) **163:**38-41, '55
Über die Wirkung der Protrahierung der Dosis bei der Inactivierungsbestrahlung von Bact. coli B, Zentralbl.Bakt. (Abt. 1) **163:** 42-45, '55
HELMONT, JAN BAPTISTA VAN (c. 1577-1644)
Helmont's reformation of Galenic doctrine of digestion, [R. P. Multhauf] Bull.Hist.Med. **29:**154-163, March-April '55
HELMREICH, M. L.: See ENGEL, E., jt. auth.
HELMSTEIN, K., Internal urethrotomy in therapy of urethral stricture, Nord.med. **53:**108-110, Jan. 20, '55 Sw
HELOT, P., Marat lauréat fantôme de l'Académie de Rouen, Hist.méd. **4:**41-53, Dec. '54
HELRICH, M.: See ECKENHOFF, J. E., jt. auth.
HELSBY, R., and WELLS, C., Subcostosternal hernia (hernia through foramen of Morgagni); report of case, Brit.J.Surg. **42:**274-276, Nov. '54
HELVADJIAN, G.: See OLLIVIER, H., jt. auth.
HELWEG-LARSEN, H. F.: See FOG, T., jt. auth.
HELWIG, E. B., and HACKNEY, V. C., Syringadenoma papilliferum lesions with and without naevus sebaceous and basal cell carcinoma, A.M.A.Arch. Dermat. **71:**361-372, March '55
HELWIG, H. L.: See REILLY, W. A., jt. auth.
HEMAGGLUTINATION: See Agglutinins and Agglutination; Blood Groups
HEMANGIOBLASTOMA: See Tumors, angioma
HEMANGIOENDOTHELIOMA: See Tumors, angioendothelioma
HEMANGIOENDOTHELIOSARCOMA: See Sarcoma, angioendotheliosarcoma
HEMANGIOMA: See Tumors, angioma
HEMATEMESIS
See also Peptic Ulcer, hemorrhage from; Stomach, hemorrhage
[O. Gonçalves] Rev.brasil.cir. **29:**239-247, Feb. '55 P
acute anuria with vomiting and hematemesis due to snake bite poisoning, [R. Ray & K. Bhattacharya] J.Indian M.A. **24:**509-515, April 1, '55
due to jejunal diverticulum, [D. F. McCarthy] J. Irish M.A. **35:**386, Dec. '54
paradoxical hematemesis in esophageal atresia, [E. R. Lecutier] Brit.M.J. **1:**647, March 12, '55
therapy, management of hematemesis and melena, [L. Mirvish] South African M.J. **28:**1055-1062, Dec. 11, '54; correction **28:**1113, Dec. 25, '54
management of severe hematemesis, [E. Abignoli] Marseille-méd. **92:**228-237, '55 F
HEMATOCELE
spontaneous rupture of hydrocele testis, [M. Wolf & F. R. Gomila, Jr.] Am.J.Surg. **89:**703-704, March '55
HEMATOCRIT: See Erythrocytes
HEMATOLOGY: See Blood; Hemopoietic System
HEMATOMA
See also Abdomen, hematoma; Cranium, hematoma; Muscles, iliopsoas; Muscles, rectus abdominis; Skin, hematoma; etc.
postoperative hematoma in connection with vascular grafts, [A. Jentzer] Helvet.chir.acta **21:**534-536, Dec. '54 F
use of hirudoid (organ extract) ointment in clinical and ambulant therapy of sports and accident injuries with special regard to hematomas, [R. Peter] Medizinische, pp. 546-547, April 9, '55 G
epidural; extradural; subdural: See Meninges, hemorrhage
HEMATONEPHROSIS: See Kidneys, hemorrhage
HEMATOPORPHYRIN: See Porphyrin and Porphyrin Compounds
HEMATURIA
See also Nephritis
gross hematuria as presenting symptom of infectious mononucleosis, [D. C. Lindsey & W. P. Chrisman, Jr.] J.A.M.A. **157:**1406-1407, April 16, '55
hematuria and nocturia in industrial case, [L. P. Wershub] Indust.Med. **24:**62-64, Feb. '55
in general practice, [R. Couvelaire] Rev.prat. **5:**33-38, Jan. 1, '55 F
HEMATURIA--Continued
periodic disease; case of recurrent abdominal and thoracic pain with synchronous gross hematuria, [E. Shwayri & N. Tutunji] A.M.A.Arch.Int.Med. **95:** 337-340, Feb. '55
diagnosis, [J. Michon] Rev.prat. **5:**21-28, Jan. 1, '55 F
in children, [P. Boissonnat] Rev.prat. **5:**65-71, Jan. 1, '55 F
in newborn; case, [C. A. Granda León] Rev.cubana pediat. **26:**741-746, Nov. '54 S
laboratory examinations for renal hematuria, [G. Mathé] Rev.prat. **5:**73-75, Jan. 1, '55 F
etiology and pathogenesis, [J. L. Emmett] Minnesota Med. **38:**320-322, May '55
Filaria bancrofti as cause, [W. L. Barton] East African M.J. **31:**477-478, Oct. '54
frequency of alarming hematurias; etiologic statistics of hematurias, first symptoms, [J. Pouletty] Rev.prat. **5:**7-19, Jan. 1, '55 F
indications and danger of possible instrumental examinations of patient with hematuria, [E. Truc] Rev.prat. **5:**39-60, Jan. 1, '55 F
intestinal strongyloidosis in patient with Löffler syndrome and hematuria, [R. Cattan, P. Frumusan, Y. Chenderovitch & M. Libeskind] Bull.et mém. Soc.méd.hôp.Paris **70:**1199-1206, Dec. 3-17, '54 F
macroscopic hematuria as initial symptom in malignant hypertension, [T. Hilden] Nord.med. **53:**319-320, Feb. 24, '55 Da
manifestation of sickle cell anemia in children, [R. L. Vernier] A.M.A.Am.J.Dis.Child. **89:**221-225, Feb. '55
medical causes, [G. Richet] Rev.prat. **5:**29-32, Jan. 1, '55 F
milontin (methylphenylsuccinimide) and hematuria, [J. G. Millichap] J.A.M.A. **157:**613, Feb. 12, '55
rare cause (vesical endometriosis), [A. G. Balvers] Geneesk.gids **32:**489-491, Nov. 25, '54 Du
severe hematuria due to bishydroxycoumarin administration, [E. T. Madsen] Ugesk.læger **117:**453-454, April 14, '55 Da
urographic examination of patients, [P. Aboulker] Rev.prat. **5:**51-63, Jan. 1, '55 F
HEMBROW, C. H., Brachial neuritis, Alfred Hosp.Clin. Rep. **4:**5-14, '54
HEME: See Hemoglobin and Hemoglobin Compounds
HEMEON, W. C. L., Estimation of health hazards from air pollution, A.M.A.Arch.Indust.Health **11:**397-402, May '55
HEMIANOPIA
altitudinal hemianopia and papilledema, [B. G. Prater & R. L. Lam] Am.J.Ophth. **39:**738-741, May '55
bilateral homonymous hemianopia; relationship to thrombosis of basilar artery, [T. P. Kearns, H. P. Wagener & C. H. Millikan] A.M.A.Arch.Ophth. **53:**560-565, April '55
foveal vision in homonymous hemianopia, [P. Matteucci & G. Kluzer] Rass.ital.ottal. **23:**357-365, Sept.-Oct. '54 I
hemicrania and permanent hemianopia (case of symptomatic migraine?), [T. Østergaard] Acta psychiat.et neurol.scandinav. **30:**407-412, '55 F
ophthalmologic signs of pure cerebral angiomatosis, [P. & I. Bonnet] Bull.et mém.Soc.franç.opht. **67:** 235-240, '54 F
quadrantal hemianopia, [P. Bertrand] Union méd. Canada **84:**168-173, Feb. '55 F
symptomatology, [C. Haye] Rev.prat. **4:**3154-3157, Dec. 21, '54 F
visuoconstructive disorders; unilateral spatial agnosia and topographic disorders in case with intense lesions of right hemisphere, [C. Mendilaharsu, S. Acevedo de Mendilaharsu & R. Liberman] An.Inst.neurol.,Montevideo **10:**101-120, '53-'54 S
HEMICRANIA: See Migraine
HEMIHYPERTROPHY: See Hypertrophy, unilateral
HEMIN: See Hemoglobin and Hemoglobin Compounds
HEMING, A. E.: See HOLTKAMP, D. E., jt. auth.
HEMIPLEGIA
See also Paralysis, phrenic; Paralysis, spastic; Paralysis, spinal; etc.
acute infantile hemiplegia (Marie-Strumpell encephalitis, polioencephalitis, etc.), [A. Hinman] North Carolina M.J. **16:**5-11, Jan. '55
electroencephalogram in hemiplegic children, [R. Vizioli & E. Marchini] Riv.neurol. **24:**858-883, Sept.-Oct. '54 I
in young adults, [A. Ferraz Júnior & E. Ribeiro] Portugal méd. **38:**394-400, July '54 P
traumatic caroticocavernous fistula; ligature of internal carotid; early hemiplegia and ablation of ligature; regression of hemiplegia; ligature

HEMIPLEGIA--Continued
of primary carotid, [P. Wertheimer & J. Avet] Lyon chir. **50:**359-382, April '55 F
vascular reflexes in patients during spastic period of cerebral hemiplegia, [I. I. Rusetskiy & L. B. Bikkenina] Zhur.nevropat.i psikhiat. (no. 10) **54:** 851-856, '54 R
complications and sequels, hemiplegia with special emphasis on problems of shoulder, [E. M. Krusen] South.M.J. **48:**612-616, June '55
etiology and pathogenesis, acute hemiplegia in infectious mononucleosis, [I. Green] Neurology **5:**366-368, May '55
blood incoagulability with hemiplegic coma during labor of twin pregnancy, [F. Lepage, L. Lemerre, B. Schramm & A. Dupay] Bull.Féd.soc.gynéc.et obst. **7:**38-44, '55 F
cerebral hemiplegia in child due to total softening of aqueduct of Sylvius, [G. Fattovich] Cervello **31:**99-116, March 15, '55 I
hemiplegia following electroshock therapy, [R. E. Thomas] Am.J.Psychiat. **111:**622-623, Feb. '55
long survival in juvenile essential hypertension complicated by bilateral hemiplegia, [A. S. Dekaban] Canad.Serv.M.J. **11:**83-93, Feb. '55
prognosis, prognostic value of sensory defect in rehabilitation, [C. Van Buskirk & D. Webster] Neurology **5:**407-411, June '55
therapy, [H. F. Wolf] Medizinische, p. 161, Jan. 22, '55 G
cerebral hemispherectomy for therapy of unilateral infantile encephalopathies with special regard to hemiplegia (L'hémisphérectomie cérébrale dans le traitement des encéphalopathies infantiles unilatérales; l'hémiplégie infantile), Montpellier méd. **47:**124-212, Feb. '55
child with hemiplegia; complications associated with treatment of handicapped arm, [S. Keats] A.M.A.Am.J.Dis.Child. **89:**421-425, April '55
double arm harness, [M. H. Jones] Am.J.Phys.Med. **33:**365-369, Dec. '54
physical medicine and rehabilitation, [L. N. Rudin] Maryland M.J. **4:**202-206, April '55
physiotherapy, [E. de A. Leitão & W. Bianchi] Brasil-méd. **68:**480-485, Aug.-Dec. '54 P
rehabilitation, [K. J. Zülch] Medizinische, pp. 569-571, April 16, '55 G
rehabilitation; clinical evaluation, [F. I. Mahoney, D. W. Barthel & J. P. Callahan] South.M.J. **48:** 472-480, May '55
rehabilitation in geriatric practice (with special reference to hemiplegia), [A. S. Abramson] Canad.M.A.J. **72:**327-334, March 1, '55
HEMISPHERECTOMY: See Brain, surgery
HEMMER, M. L.: See WINBURY, M. M., jt. auth.
HEMMES, G. D., Influenza; follow-up study of epidemic of 1918, Geneesk.gids **33:**105-114, March 17, '55; 123-133, March 31, '55 Du
HEMOBILIA: See Liver, hematoma
HEMOBLASTOSIS: See Hemopoietic System, diseases
HEMOCHROMATOSIS
[Y. Takagi] M.Times **83:**256-268, March '55
actinic-traumatic-bullous porphyrin dermatosis associated with beginning hemochromatosis, [H. Langhof & G. Mildschlag] Arch.Dermat.u.Syph. **199:**21-32, '54 G
clinical features, pathology and therapy, [M. S. Kleckner, Jr. & others] J.A.M.A. **157:**1471-1476, April 23, '55
clinical studies of hemochromatosis and hepatic hemosiderosis, [D. Frölich & H. J. Kühl] München.med.Wchnschr. **96:**1415-1418, Nov. 26, '54 G
combination forms of Laennec's hepatic cirrhosis with diabetes mellitus; their relation to hemochromatosis, [A. Regli] Helvet.med.acta **21:**535-549, Dec. '54 G
complete auriculoventricular dissociation during course of pigmentary myocarditis, [F. Layani, R. Marteau & J. P. Benhamou] Semaine hôp. Paris **31:**800-801, March 2, '55 F
dynamic aspects, [J. Pirart & G. Carpent] Acta gastro-enterol.belg. **18:** 7-24, Jan. '55 F
essential pulmonary hemosiderosis; 2 cases, one treated experimentally with ACTH (adrenocorticotropic hormone), [E. Sandøe] Danish M.Bull. **1:**175-179, Nov. '54
exogenous hemochromatosis; 3 cases, [W. A. Morningstar] A.M.A.Arch.Path. **59:**355-358, March '55
exogenous hemosiderosis and hemochromatosis following blood transfusion, [J. Bousser & G. Péan] Ann.méd. **58:**5-94, '55 F

HEMOCHROMATOSIS--Continued
focal pulmonary hemosiderosis in rheumatic heart disease, [M. J. Esposito] Am.J.Roentgenol. **73:** 351-365, March '55
hemochromatosis and endocrine system, [D. Campanacci] Gior.clin.med. **35:**1205-1231, Oct. '54 I
hemochromatosis with special consideration of serum iron and copper, [R. Christensen] Ugesk. læger **117:**445-451, April 14, '55 Da
hemosiderosis and hemochromatosis following blood transfusions, [R. Neuhold] Schweiz.Ztschr. allg.Path. **17:**592-604, '54 G
idiopathic hemochromatosis and transfusion siderosis; review, [I. N. Dubin] Am.J.Clin.Path. **25:** 514-542, May '55
idiopathic pulmonary hemosiderosis in young adult, [N. A. J. Hamer] Brit.M.J. **1:**1008-1009, April 23, '55
iron content of tissues in exogenous and endogenous hemochromatosis, [B. Klein, B. S. Gordon & I. Graef] Clin.Chem. **1:**118-124, April '55
isolated progressive pulmonary hemosiderosis; differential diagnosis of hypochromic anemia, [K. Wagner] Medizinische, pp. 117-118, Jan. 15, '55 G
Marchiafava-Micheli syndrome; positive hemolytic tests in patient with pigmentary cirrhosis, [E. C. Tremblay, R. Georges & M. Huart] Sang **25:**994-1002, '54 F
morphology and pathogenesis of essential pulmonary hemosiderosis, [A. Propst] Arch.path.Anat. **326:** 633-663, '55 G
neurologic complications of hemochromatosis, [G. Bodechtel & F. Erbslöh] Ztschr.ges.inn.Med. **9:** 932-937, Oct. 15, '54 G
nosologic discussion of siderolipidic icteropigmentary cirrhosis, [Gilbert-Dreyfus, F. Siguier, M. Zara & G. Lagrue] Bull.et mém.Soc.méd.hôp. Paris **70:**960-964, Oct. 22-29, '54 F
origin of iron pigments, [P. Gedigk & G. Strauss] Arch.path.Anat. **326:**172-190, '54 G
pulmonary hemosiderosis in mitral stenosis, [H. E. Taylor & G. F. Strong] Ann.Int.Med. **42:**26-35, Jan. '55
pulmonary hemosiderosis in mitral stricture; its relation to hemodynamic changes, [E. Coelho] Semaine hôp.Paris **31:**191-204, Jan. 14, '55 F
siderin pigments with special consideration of origin, [W. Volland & W. Pribilla] Klin.Wchnschr. **33:** 145-151, Feb. 15, '55 G
siderolipidic icteropigmentary cirrhosis; case, [Gilbert-Dreyfus, F. Siguier, M. Zara & G. Lagrue] Bull.et mém.Soc.méd.hôp.Paris **70:**954-960, Oct. 22-29, '54 F
skin pigmentation during different types of hepatic cirrhosis and hemochromatosis, [E. Gisinger & A. Neumayr] Wien.Ztschr.inn.Med. **36:**107-112, March '55 G
therapy, [M. S. Kleckner, Jr. & others] J.A.M.A. **157:** 1471-1476, April 23, '55
by massive venesection; case treated by removal of 40 L. of blood in 28 months, [R. M. Myerson & I. N. Carroll] A.M.A.Arch.Int.Med. **95:**349-353, Feb. '55
by repeated venesection, [R. Christensen] Ugesk. læger **117:**445-451, April 14, '55 Da
by repeated venesection, [D. A. Davey, A. W. H. Foxell & T. A. Kemp] Brit.M.J. **2:**1511-1514, Dec. 25, '54
calcium disodium EDTA (versene) in transfusion hemosiderosis, [T. J. Greenwalt & V. E. Ayers] Am.J.Clin.Path. **25:**266-271, March '55
radioiron studies in hemochromatosis; effects of repeated phlebotomies, [T. H. Bothwell, B. C. Ellis, H. V. van Doorn-Wittkampf & O. L. Abrahams] J.Lab.& Clin.Med. **45:** 167-178, Feb. '55
HEMOCLASTIC CRISIS
diagnostic value of Mester intradermoreaction in chronic arthropathies, [A. Franz] Chir.org. movimento **40:**239-244, '54 I
HEMOENCEPHALIC BARRIER
augmenting permeability by means of certain vasodilating pharmacologic substances and by physical and biologic means associated with antibiotics; determination in cerebrospinal fluid, [N. Rezende & H. Essex] Rev.brasil.med. **12:**65-68, Feb. '55 P
basic aspects, [T. Broman] Acta psychiat.et neurol. scandinav. **30:**115-124, '55
blood-brain barrier and ground substance of central nervous system; similarities in development, [A. Hess] A.M.A.Arch.Neurol.& Psychiat. **73:**380-386, April '55

HEMOENCEPHALIC BARRIER--Continued
cerebral changes in pregnancy toxicosis; comparative studies on pathologic permeability, [G. Wilke, E. Klees & R. Moschel] Deutsche Ztschr.Nervenh. **172:**377-416, '55 G
changes produced by pentylenetetrazole shock, [K. F. Bauer & H. Leonhardt] Arch.Psychiat. **193:**68-77, '55 G
effect of acidic dissociation constant on permeation of certain sulfonamides into brain, [P. D. Goldsworthy, R. B. Aird & R. A. Becker] J.Cell.& Comp.Physiol. **44:**519-526, Dec. '54
electron microscopic study of barrier in rat, employing silver nitrate as vital stain, [E. W. Dempsey & G. B. Wislocki] J.Biophys.& Biochem.Cytol. **1:**245-256, May 25, '55
experiments on existence of blood/adrenal-cortex barrier (with discussion of blood-brain barrier), [A. Elkeles] Lancet **2:**1163-1154, Dec. 4, '54
experiments on histologic locus, [L. A. Rodriguez] J. Comp.Neurol. **102:**27-45, Feb. '55
further experimental studies on permeability of cerebral blood vessels following adrenocorticotropic hormone administration and its modification by venostasin (horse chestnut extract) and pendiomid (quaternary ammonium compound); model experiment on therapy of cerebral edema and "serous encephalitis," [R. Gädeke] Ztschr. Kinderh. **75:**512-524, '54 G
relation of ground substance of central nervous system to blood-brain barrier, [A. Hess] Nature, London **175:**387-388, Feb. 26, '55
silver deposition in central nervous system and hemoencephalic barrier studied with electron microscope, [V. L. van Breeman & C. D. Clemente] J.Biophys.& Biochem.Cytol. **1:**161-166, March 25, '55
studies with radioactive phosphorus; effect of cerebral injuries and infarction on barrier, [L. Bakay] A.M.A.Arch. Neurol.& Psychiat. **73:**2-12, Jan. '55

HEMOGLOBIN AND HEMOGLOBIN COMPOUNDS
See also Anemia; Anemia, Pernicious; Blood; Erythrocytes; Hemoglobinuria; Hemolysis; Methemoglobinemia; Sulfhemoglobinemia
amino acid composition of 4 different kinds of human hemoglobin, [T. H. J. Huisman, J. H. P. Jonxis & P. C. van der Schaaf] Nature,London **175:**902-903, May 21, '55
amino acid composition of human adult and fetal carbonmonoxyhemoglobin estimated by ion exchange chromatography, [P. C. van der Schaaf & T. H. J. Huisman] Biochim.et biophys.acta **17:**81-91, May '55
antihemoglobin serum production and its relationship to fetal and adult hemoglobin, [M. Aksoy] Acta haemat. **13:**226-234, April '55
blood changes resulting from intravenous iron therapy; storage of hemosiderin in lymphocytes and monocytes, [B. J. Koszewski] Acta haemat. **13:**217-225, April '55
blood volume, total circulating hemoglobin and serum proteins in gastric cancer before and after operation, [B. Fretheim] Nord.med. **53:**517-523, March 31, '55 N
combination of carbon monoxide with sheep fetal hemoglobin, [E. M. Killick] J.Physiol. **127:**47-53, Jan. 28, '55
comparative studies on denaturation and oxidation of fetal and adult oxyhemoglobin by potassium chlorate; formation of Heinz bodies in erythrocytes of newborn, [W. Künzer & D. Saffer] Arch. exper.Path.u.Pharmakol. **223:**501-505, '54 G
comparative study of oxygen dissociation of mammalian hemoglobin, [C. W. Foreman] J.Cell.& Comp.Physiol. **44:**421-429, Dec. '54
demonstration of hemoglobin-reactive substance in human serum, [A. H. Tuttle] Science **121:**701-702, May 13, '55
equilibrium between carbon monoxide and sheep hemoglobin at very high percentage saturations, [F. J. W. Roughton] J.Physiol. **126:**359-383, Nov. 29, '54
formation and radiosensitivity of myoglobin, [R. Bonnichsen, G. Hevesy & A. Aakeson] Nature, London **175:**723-724, April 23, '55
high alkali-resistant hemoglobin in siblings with unusual blood pictures, [M. Lorber] J.Mt.Sinai Hosp.New York **21:**247-254, Jan.-Feb. '55
interaction of hemoglobin with sodium and potassium, [R. Morris & R. D. Wright] Australian J. Exper.Biol.& M.Sc. **32:**669-676, Oct. '54

HEMOGLOBIN AND HEMOGLOBIN COMPOUNDS--Continued
lead intoxication: effect of lead on in vitro biosynthesis of heme and free erythrocyte porphyrins, [L. Eriksen] Scandinav.J.Clin.& Lab. Invest. **7:**80-85, '55
metabolic functions of erythrocytes; explanation of so-called mixed effect during decomposition of methemoglobin, [H. Matthies, F. Jung & R. Schäfer] Arch.exper.Path.u.Pharmakol. **225:**352-358, '55 G
occurrence of fetal hemoglobin in diseases of blood, [W. Künzer] Ztschr.Kinderh. **76:**58-72, '55 G
renal pathology of accidents due to high tension current; myoglobin as nephrotoxic factor, [H. Fischer, P. Huber & H. Staub] Arch.Gewerbepath. u.Gewerbehyg. **13:**643-672, '55 G
roentgen ray absorption of heme derivatives, [H. R. Schinz & W. Mauderli] Fortschr.Geb.Röntgenstrahlen **81:**811-812, Dec. '54 G
spectrophotometric determination of hemoglobin oxygen saturation; method of Drabkin & Schmidt as modified for its use in clinical routine analysis, [L. Klungsøyr & K. F. Stæa] Scandinav.J.Clin.& Lab.Invest. **6:**270-276, '54
abnormal types, abnormality of hemoglobin molecules in hereditary anemias, [L. Pauling] Harvey Lect. (1953-1954) **49:**216-241, '55
characterization and genetics of hemoglobin G, [G. M. Edington, H. Lehmann & R. G. Schneider] Nature,London **175:**850-851, May 14, '55
clinical disorders resulting from various combinations, [J. S. Lawrence & W. N. Valentine] California Med. **82:**1-5, Jan. '55
clinical manifestations of inherited abnormal hemoglobins, [P. Sturgeon, H. A. Itano & W. R. Bergren] Blood **10:**389-404, May '55
erythrocyte destruction in sickle cell anemia; simultaneous N^{15}-hemin and N^{15}-stercobilin studies, [G. W. James, III & L. D. Abbott, Jr.] Proc.Soc.Exper.Biol.& Med. **88:**398-402, March '55
hemoglobin C disease; 4 cases, [W. H. Hartz, Jr. & S. O. Schwartz] Blood **10:**235-246, March '55
hemoglobin C; report of homozygous condition and of combinations with normal and sickle cell hemoglobin, [J. L. Morgan, R. M. Bowles & J. S. Harris] Pediatrics **15:**185-190, Feb. '55
homozygous hemoglobin C disease; case with studies on pathophysiology and neonatal formation of hemoglobin C, [E. D. Thomas, A. G. Motulsky & D. H. Walters] Am.J.Med. **18:**832-838, May '55
hereditary hemolytic disorders associated with abnormal hemoglobins, [K. Singer] Am.J.Med. **18:**633-652, April '55
human hemoglobin types and their clinical significance, [S. O. Schwartz] Acta haemat. **13:**91-102, Feb. '55
incidence of hemoglobin C in "colored" population of Cape Town, [P. Brain] Nature,London **175:**262-263, Feb. 5, '55
inheritance of sickle cell hemoglobin and hemoglobin C, [H. M. Ranney] J.Clin.Invest. **33:**1634-1641, Dec. '54
new hemoglobin possessing higher electrophoretic mobility than normal adult hemoglobin, [D. A. Rigas, R. D. Koler & E. E. Osgood] Science **121:**372, March 11, '55
search for abnormal hemoglobins in southern Sudanese peoples, [D. F. Roberts & H. Lehmann] Brit.M.J. **1:**519-521, Feb. 26, '55
survey for hemoglobins C and D in Uganda, [G. F. Jacob] Brit.M.J. **1:**521-522, Feb. 26, '55
determination, blood formation in infancy; cord blood, [J. Marks, D. Gairdner & J. D. Roscoe] Arch.Dis. Childhood **30:**117-120, April '55
blood volume, hemolysis and regeneration in pernicious anemia; studies based on endogenous formation of carbon monoxide and determinations of total amount of hemoglobin, [L. Hallberg] Scandinav.J.Clin.& Lab.Invest.(supp.16) **7:**1-127, '55
chromatographic estimation of different kinds of human hemoglobin, [H. K. Prins & T. H. J. Huisman] Nature,London **175:**903-904, May 21, '55
chromatographic studies of hemoglobin in congenital cardiopathies before and after surgical therapy, [P. C. Gamalero & A. Actis-Dato] Minerva pediat. **7:**553-555, April 28, '55 I
hemoglobin and red cells in human fetus; fetal and adult hemoglobin, [J. Walker & E. P. N. Turnbull] Arch.Dis.Childhood **30:**111-116, April '55
hemoglobin concentration, thyroid weight and growth rate in rats during minimum fluoride ingestion,

HEMOGLOBIN AND HEMOGLOBIN COMPOUNDS, determination--Continued
[A. M. Auskaps & J. H. Shaw] J.Nutrition **55:**611-621, April '55
hemoglobin levels of normal Indian students in Rajasthan, [K. Ramamurti] Indian J.M.Res. **43:** 57-59, Jan. '55
hemoglobin measurement, basophilic stippling and urinary porphyrin in workers manufacturing lead storage batteries, [A. Merli] Rass.med.indust. **23:**396-405, Nov.-Dec. '54 I
in normal and pathologic conditions (thalassemia); bidimensional chromatographic studies, [F. Penati, P. Lovisetto, G. L. Turco & M. Hutter] Haematologica **38:**1289-1293, '54 I
in normal and pathologic conditions (thalassemia); difference of optic density between adult and fetal hemoglobin in ultraviolet spectrum, [F. Penati, G. L. Turco, C. Grandis & P. Lovisetto] Haematologica **39:** 149-155, '55 I
in normal and pathologic conditions (thalassemia); fractionated acid denaturization, [F. Penati, P. Lovisetto & G. L. Turco] Haematologica **39:** 157-163, '55 I
in normal and pathologic conditions (thalassemia); fractionated alkaline denaturization, [F. Penati, G. L. Turco & P. Lovisetto] Haematologica **38:** 1411-1430, '54 I
in normal and pathologic conditions (thalassemia); significance and importance of method in quantitative evaluation of percentage of alkali resistant hemoglobin, [F. Penati, G. L. Turco & P. Lovisetto] Haematologica **38:**1433-1440, '54 I
in normal and pathologic conditions (thalassemia); spectrophotometric studies in ultraviolet rays, [F. Penati & others] Haematologica **38:** 1495-1501, '54 I
is there hemoglobin minimum? case, [H. Kleinpeter] Zentralbl.Gynäk. **76:**1960-1964, '54 G
of iron hemoglobin by means of titration with ethylenediaminotetraacetic acid, [F. Bonati & T. Chiarioni] Ateneo parmense **26:**40-45, Jan.-Feb. '55 I
paper electrophoretic determination of small concentrations in minute amounts of serum, [F. Schleyer, K. Sellier & B. Frericks] Ztschr.klin. Med. **152:**546-551, '55 G
proposal for distribution of certified standard for use in hemoglobinometry, prepared by Division of Medical Sciences, National Academy of Sciences--National Research Council, Washington, D. C., [R. K. Cannan] Canad.M.A.J. **72:**455-457, March 15, '55; Am.J.Clin.Path. **25:**376-380, April '55; Clin. Chem. **1:** 151-156, June '55
significance of estimations in pregnancy, [A. S. Simpson] J.Obst.& Gynaec.Brit.Emp. **61:** 807-810, Dec. '54
standardizations; commentary on procedures to insure reliable hemoglobinometry, [F. W. Sunderman & others] Am.J.Clin.Path. **25:**489-493, May '55
formation, chemical properties of plasma factor accelerating hemoglobin recovery in bled rabbits, [J. Tohá & others] Nature,London **175:**167-168, Jan. 22, '55
data of synthesis of blood proteins; synthesis of hemoglobin, [A. Nizet] Rev.méd.Liège **10:**332-337, June 1, '55 F
equilibrium of hemoglobin iron; utilization of exogenous iron for hemoglobin formation, [U. Salera & G. Tamburino] Sang **26:**234-236, '55 F
formation of fetal hemoglobin after delivery, [L. Greinacher] Monatsschr.Kinderh. **102:** 522-524, Dec. '54 G
hemoglobin genesis in erythroblasts; synthesis of globin, [S. de Carvalho] Gaz.méd.port. **7:**651-700, '54 P
hemoglobin genesis in erythroblasts; synthesis of heme, [S. de Carvalho] Gaz.méd.port. **7:**513-529, '54 P
isolation of new plasma factor stimulating hemoglobin synthesis, [A. Nizet & S. Lambert] Arch. internat.physiol. **62:**540-542, Dec. '54
metabolism of hemoglobin, [R. P. de Mello] Hospital, Rio de Janeiro **47:**259-283, March '55 P
HEMOGLOBINOMETRY: See Hemoglobin and Hemoglobin Compounds, determination
HEMOGLOBINURIA
glomerular hemodynamics and excretion of hemoglobin, [P. P. Lambert & F. Grégoire] Arch. internat.physiol. **63:**7-34, Feb. '55 F
nitric oxide hemoglobin in urine due to contamination, [D. N. Baron & C. F. M. Rose] Brit.M.J. **1:** 398, Feb. 12, '55
HEMOGLOBINURIA--Continued
spontaneous myoglobinuria; case with symptoms of myotonia, [H. R. Hipp & C. F. Shukers] Ann.Int. Med. **42:**197-200, Jan. '55
etiology and pathogenesis, post-transfusional hemolytic nephropathy; critical study of 36 cases, [M. Dérot & M. Legrain] Bull.et mém.Soc.méd.hôp. Paris **70:**1007-1013, Nov. 5-12, '54 F
role of oxyhemoglobin and its derivatives in pathogenesis of experimental hemoglobinuric nephrosis, [J. J. Lalich] Am.J.Path. **31:**153-165, Jan.-Feb. '55
paroxysmal, destruction of red blood cells in cold hemoglobinuria of Donath-Landsteiner (syphilitic) type, [F. L. J. Jordan & F. G. Schlesinger] Acta med.scandinav. **151:**107-116, '55
further studies on mechanism of hemolysis in nocturnal hemoglobinuria (Marchiafava-Micheli anemia), [H. Martin & J. Voss] Klin.Wchnschr. **33:**217-221, March 1, '55 G
hemoglobinuria and paroxysmal acrocyanosis with cold agglutinins in high titer, [R. André, B. Dreyfus, C. Salmon & R. Malassenet] Bull.et mém. Soc.méd.hôp.Paris **71:**146-159, Feb. 11-18, '55 F
hemolytic anemia (Marchiafava syndrome), [F. Fuchs & H. Klein] Ärztl.Wchnschr. **9:**1175-1176, Dec. 3, '54 G
march hemoglobinuria, [P. D. J. Holland] Irish J.M. Sc., pp. 183-185, April '55
Marchiafava-Micheli syndrome; positive hemolytic tests in patient with pigmentary cirrhosis, [E. C. Tremblay, R. Georges & M. Huart] Sang **25:**994-1002, '54 F
myoglobinuria, [M. C. Berenbaum, C. A. Birch & J. D. Moreland] Lancet **1:**892-896, April 30, '55
myoglobinuria; description of case and review of literature, [F. E. Schaar] A.M.A.Am.J.Dis.Child. **89:**23-30, Jan. '55
nocturnal hemoglobinuria; Marchiafava-Micheli syndrome, [D. Douglas & J. C. Eaton] Lancet **1:** 946-948, May 7, '55
nocturnal hemoglobinuria (Marchiafava-Micheli syndrome); 2 cases, [J. Bauer & E. H. Heidenreich] California Med. **82:**338-340, April '55
nocturnal hemoglobinuria (Marchiafava-Micheli type) and pregnancy, [C. D. Schiavo & E. Pennini de de Vega] Semana méd. **108:**184-187, Feb. 17, '55 S
therapy, of idiopathic hemoglobinuria, [R. Marx] Med. Monatsschr. **8:**807-812, Dec. '54 G
HEMOLYSIN: See Hemolysis
HEMOLYSIS
See also Anemia, hemolytic; Complement; Erythrocytes, fragility; Jaundice, hemolytic; Staphylococci; Streptococci
acquired hemolytic anemias and hemolytic transfusion accident; pathogenesis and clinical aspects from point of view of serologic hematology, [W. Baumgartner] Helvet.med.acta (supp.35) **21:**1-192, '54 G
acute intoxication with hemolysis due to copper sulfate; successful therapy by means of exsanguinotransfusion, [C. Laroche & J. L. de Gennes] Bull. et mém.Soc.méd.hôp.Paris **71:**133-139, Feb. 11-18, '55 F
adrenal cortex and hemolysis; peripheral blood cell reactions, [J. D. Feldman, M. Rachmilewitz & O. Stein] Blood **10:**441-452, May '55
antistreptolysin titer of blood, [M. Faberi & A. M. Jemolo] Policlinico (sez.prat.) **61:** 1600-1606, Nov. 29, '54 I
as source of error during paper electrophoresis of human serum, [R. J. Wieme] Rev.belge path.et méd.expér. **23:**321-328, '54 F
blood volume, hemolysis and regeneration of blood in pernicious anemia; studies based on endogenous formation of carbon monoxide and determinations of total amount of hemoglobin, [L. Hallberg] Scandinav.J.Clin.& Lab.Invest.(supp.16) **7:**1-127, '55
by bee's venom in combination with saponin, [W. Boese] Ztschr.Immunitätsforsch. **111:**407-512, Dec. '54 G
by thermal shock, [J. E. Lovelock] Brit.J.Haemat. **1:**117-129, Jan. '55
destruction of red blood cells in paroxysmal cold hemoglobinuria of Donath-Landsteiner (syphilitic) type, [F. L. J. Jordan & F. G. Schlesinger] Acta med.scandinav. **151:** 107-116, '55
determination of erythrocytic resistance according to Simmel; technic and value of modified method, [C. Richter] Ärztl.Wchnschr. **10:**217-220, March 11, '55 G

HEMOLYSIS--Continued
diagnosis of hemolytic transfusion reactions, [I. Davidsohn & K. Stern] Am.J.Clin.Path. **25:**381-393, April '55
effect of corticotropin (adrenocorticotropic hormone) and corticosterone (adrenocortical preparation) on production of hemolytic antibodies in mouse, [S. E. Newsom & M. Darrach] Canad.J.Biochem.& Physiol. **33:**374-379, May '55
effect of hydroxylamine and x-radiation on red cell destruction and formation and serum iron concentration, [A. Chanutin & E. L. Word] Am.J. Physiol. **179:**221-224, Nov. '54
erythrocyte glycolysis in hemolytic disease, [J. W. Hollingsworth] J.Lab.& Clin.Med. **45:**920-925, June '55
experimental studies on nature of hemagglutination-hemolysis reaction (Middlebrook-Dubos), [L. Popp] Ztschr.Hyg. **141:**161-179, '55 G
fluid absorption during transurethral prostatic resection, [R. S. Hagstrom] J.Urol. **73:**852-859, May '55
formation of phosphopyruvate from phosphoglycerate in hemolyzed human erythrocytes, [I. Boszormenyi-Nagy] J.Biol.Chem. **212:**495-499, Jan. '55
hemolytic activity of cold antibodies, [J. V. Dacie] Proc.Roy.Soc.Med. **48:**211-215, March '55
hemolytic and antihemolytic action of dodecyl ammonium chloride (dodecylamine hydrochloride), [W. E. Love] J.Cell.& Comp.Physiol. **44:**291-313, Oct. '54
hemolytic effect of primaquine (quinoline derivative); biochemical studies of drug-sensitive erythrocytes (including use of P32 as tracer), [E. Beutler, R. J. Dern, C. L. Flanagan & A. S. Alving] J. Lab.& Clin.Med. **45:**286-295, Feb. '55
hemolytic effect of primaquine (quinoline derivative); in vitro test for sensitivity of erythrocytes to primaquine, [E. Beutler, R. J. Dern & A. S. Alving] J.Lab.& Clin.Med. **45:**40-50, Jan. '55
hemolytic effect of primaquine (quinoline derivative); primaquine sensitivity as manifestation of multiple drug sensitivity (studies using Cr51 labeled erythrocytes), [R. J. Dern, E. Beutler & A. S. Alving] J.Lab.& Clin.Med. **45:**30-39, Jan. '55
hemolytic strains of Escherichia and Proteus, [K. Tomić-Karović] Zentralbl.Bakt.(Abt.1) **162:**37-43, '55 G
hemolytic transfusion reactions; medicolegal aspects, [J. J. Griffitts] J.Forensic Med. **2:**78-82, April-June '55
in blood collected for plasma processing, [W. P. Murphy, Jr., M. T. Sproul & E. J. Getz] J.A.M.A. **158:**449-454, June 11, '55
influence of pathologic blood serums on bee's venom hemolysis, [H. Gastpar, J. Hof & W. Seitz] Klin. Wchnschr. **33:**183-185, Feb. 15, '55 G
inhibition and promotion of fermentative erythrocytolysis, [E. H. Romberg] Med.Monatsschr. **9:**80-84, Feb.; 303-307, May '55 G
inhibition of staphylococcal hemolysin by soluble substance produced by nonhemolytic micrococcus species, [P. Liu] J.Bact. **68:**718-723, Dec. '54
pathogenesis of hemolytic component of pernicious anemia, [G. Donati] Minerva med. **1:**261-265, Jan. 31, '55 I
platelet agglutinins and lysins in pathogenesis of thrombocytopenic purpura with note on platelet groups, [J. F. Ackroyd] Brit.M.Bull. **11:**28-35, '55
post-transfusion hemolytic nephropathy; critical study of 38 cases, [M. Dérot & M. Legrain] Bull. et mém.Soc.méd.hôp.Paris **70:**1007-1013, Nov. 5-12, '54 F
post-transfusional hemolytic reaction, [C. Meza Arrau & F. León R.] Rev.méd.Chile **82:**584-590, Oct. '54 S
potential life span and ultimate survival of fresh red blood cells in normal healthy recipients as studied by simultaneous Cr51 tagging and differential hemolysis, [G. S. Eadie & I. W. Brown, Jr.] J. Clin.Invest. **34:**629-636, April '55
prevention of hemolytic transfusion reactions, [P. H. Andresen] Danish M.Bull. **2:**44-46, March '55
protective effects of sulfhydryl compounds (glutathione, cysteine and dimercaprol) against hemolysis produced by ultraviolet rays, [K. Repke] Arch. exper.Path.u.Pharmakol. **224:**300-311, '55 G
relationship between antihemolytic substances and formation of thromboplastin, [S. I. de Vries, H. K. Kettenborg & E. T. van der Pol] Rev.belge path.et méd.expér. **24:**154-158, '55
HEMOLYSIS--Continued
serum antistreptolysin titer in various dermatoses, [G. Zina & G. Bonu] Minerva dermat. **30:**50-54, Feb. '55 I
usefulness of Ehrlich's finger test as method for demonstration of intravital hemolysis and erythrophagocytosis in hemolytic diseases, [H. Schubothe & W. Müller] Klin.Wchnschr. **33:**272-276, March 15, '55 G
value of antistreptolysin reaction in obstetrics and gynecology, [S. Samuel & L. Sala] Boll.Ist.sieroterap.milanese **34:**53-60, Jan.-Feb. '55 I
HEMOLYTIC DISEASE OF NEWBORN: See Erythroblastosis, Fetal
HEMOMETAKINESIA: See Blood, volume
HEMOMYELOGRAM: See Bones, marrow
HEMO-OPHTHALMIC BARRIER: See Aqueous Humor
HEMOPERICARDIUM: See Pericardium, hemorrhage
HEMOPERITONEUM: See Hemorrhage, intra-abdominal
HEMOPHILIA
See also Diathesis, hemorrhagic
assay of antihemophilic-globulin activity, [R. Biggs, J. Eveling & G. Richards] Brit.J.Haemat. **1:**20-34, Jan. '55
clinical and biologic studies of hemophilia (A, B and A´ types); 35 cases, [J. L. Beaumont, J. Caen & J. Bernard] Sang **25:**938-965, '54 F; Semaine hôp. Paris **31:**1154-1160, March 30, '55 F
hemophilia and allied disorders (including Christmas disease) of blood coagulation, [W. R. Pitney & J. V. Dacie] Brit.M.Bull. **11:**11-16, '55
"hemophilia": syndrome under review; investigations of α-prothromboplastin deficiency and beta prothromboplastin deficiency (Christmas disease), [P. Fanti & R. J. Sawers] Australasian Ann.Med. **3:**245-262, Nov. '54
hemorrhagic diseases of congenital origin (especially hemophilia), [A. J. Quick] Postgrad.Med. **17:**382-387, May '55
purification of bovine antihemophilic globulin, [E. Bidwell] Brit.J.Haemat. **1:**35-45, Jan. '55
recent progress in study, [T. H. Spaet] Stanford M. Bull. **13:**24-47, Feb. '55
study apropos of false hemorrhagic rheumatism, [J. Ink, J. L. de Bonis & A. Sivori] Prensa méd. argent. **41:**3716-3719, Dec. 17, '54 S
blood in, circulating anticoagulant selectively active against human antihemophilic factor (autoimmune hemophilia), [T. H. Spaet & B. G. Kinsell] Stanford M.Bull. **12:**246-256, Nov. '54
circulating anticoagulants, [C. Hougie] Brit.M.Bull. **11:**16-20, '55
plasma defect, [S. A. Johnson & W. H. Seegers] Rev. hémat. **9:**529-535, '54
α-prothromboplastin deficiencies (hemophilia) of differing degrees in mother and son, [P. Fanti & J. Margolis] Brit.M.J. **1:**640-642, March 12, '55
stimulation of Rh antibodies in Rh-negative patient with hemophilia; case developing after repeated transfusions of fresh frozen plasma prepared from Rh-positive bloods, [M. Grove-Rasmussen, R. S. Shaw & N. Dreisler] New England J.Med. **252:**673-674, April 21, '55
thromboplastin generation with particular reference to hemophilia, [R. G. Macfarlane & R. Biggs] Sang **26:**181-190, '55
thromboplastin in hemophilia, [A. Pavlovsky, L. J. Bergna & A. A. Martinez Canaveri] Sang **26:**162-181, '55
complications and sequels, combined hemophilia and plasma thromboplastin component, [J. M. Hill & R. J. Speer] Blood **10:**357-361, April '55
extradural hematoma in hemophilic child (complicated by diabetes insipidus), [K. G. Jamieson] Australian & New Zealand J.Surg. **24:**56-63, Aug. '54
osteoarticular radiodiagnosis, [J. Reboul, G. Delorme, P. Bouyssou & J. A. Pène] J.méd.Bordeaux **132:**293-301, March '55 F
peptic ulcer treated by gastrectomy, [W. Walker] Lancet **1:**749-751, April 9, '55
pseudoappendicular crises in patient, [C. Bocca & E. Corajod] Arch.mal.app.digest. **43:**980-982, Sept.-Oct. '54 F
respiratory difficulty; case, [F. Perrella & F. Costa] Arch.ital.laring. **62:**363-369, Nov.-Dec. '54 I
diagnosis, practical difficulties of differentiation, [D. Alagille] Nourrisson **42:**213-216, Sept.-Oct. '54 F
etiology and pathogenesis, hemophilia due to coagulation inhibiting factors, [K. Elster, H. G. Lasch & A. Linke] Deutsches Arch.klin.Med. **201:**524-538, '54 G

HEMOPHILIA--Continued
heredity, demonstration of hemophilic conductor especially by determination of coagulation time, [K. E. Sjölin] Acta path.et microbiol.scandinav. **35:**512-522, '54
hereditary and sporadic hemophiliac families in Switzerland, [A. Fonio] Bull.schweiz.Akad.med. Wissensch. **10:** 299-421, Nov. '54 G
therapy, [R. E. Rosenfield] New York J.Med. **55:**1150-1152, April 15, '55
antihemophilic factor (AHF) levels following transfusions of blood, plasma and plasma fractions, [R. D. Langdell, R. H. Wagner & K. M. Brinkhous] Proc.Soc.Exper.Biol.& Med. **88:** 212-215, Feb. '55
fresh frozen plasma; use in management, [R. L. Moss] Oral Surg. **8:**27-33, Jan. '55
"new" treatments, [D. Alagille] Semaine hôp.Paris **31:**1339-1341, April 14, '55 F
2 new cases of attenuated hemophilia (hemophilia A?); harmful effects to one of estrogen administration, [H. P. Klotz, H. Chimenes & J. Caen] Bull.et mém.Soc.méd.hôp.Paris **71:**35-40, Jan. 14-21, '55 F

HEMOPHILUS: See Bacteria, hemophilus

HEMOPNEUMOTHORAX
analytic review of spontaneous hemopneumothorax, [R. J. Calvert & E. Smith] Thorax **10:**64-72, March '55
etiology and pathogenesis of spontaneous hemopneumothorax, [F. Deucher] Schweiz.med.Wchnschr. **85:**37-39, Jan. 8, '55 G
pulmonary decortication in patient with spontaneous hemopneumothorax and pyothorax, [J. R. Mezzera] Bol.Soc.cir.Uruguay **25:**118-138, '54 S
spontaneous hemopneumothorax; surgical emergency, [A. J. Clyne & F. H. D. Hutter] Brit.M.J. **1:**1058-1060, April 30, '55
spontaneous; 2 cases treated by decortication, [E. M. Garcia, M. Paris, C. Santiago, Jr. & R. Almanzor] Acta med.philippina **10:** 337-348, July-Sept. '53
surgical treatment of spontaneous idiopathic hemopneumothorax; review of published experience with report of 13 additional cases, [W. Fry, W. L. Rogers, G. L. Crenshaw & H. C. Barton] Am. Rev.Tuberc. **71:**30-48, Jan. '55

HEMOPOIESIS: See Blood, formation; Erythrocytes, production; Hemopoietic System; Leukocytes, production

HEMOPOIETIC SYSTEM
See also Blood, formation; Erythrocytes, production; Leukocytes, production
action of roentgen rays on mast cells in albino mice and rats, [L. Arvy, J. A. Boiffard & M. Gabe] Rev.hémat. **9:** 454-460, '54 F
behavior of hematic crasis during experimental artificial hibernation; first results, [S. Visconti, G. Consoli & F. Mazzeo] Minerva anestesiol. **21:**71-73, March '55 I
biologic aspects of factor in bone marrow responsible for hemopoietic recovery following systemic irradiation, [M. B. Brown & others] J.Nat.Cancer Inst. **15:** 949-973, Feb. '55
development and growth of hemopoietic tissues with clinically practical method of growth analysis, [E. E. Osgood] Pediatrics **15:**733-750, June '55
effect of corticotropin (adrenocorticotropic hormone) on cellularity and mitosis in rat bone marrow, spleen and thymus, [G. P. Robbins, J. A. D. Cooper & H. L. Alt] Rev.hémat. **9:** 569-575, '54; Endocrinology **56:**161-166, Feb. '55
effect of supplements of animal and vegetable protein, vitamin B12 and aureomycin (chlortetracycline) on hematologic values in Central American school children, [F. Aguirre & N. S. Scrimshaw] Am.J.Clin.Nutrition **3:**225-229, May-June '55
influence of sulfonamides, nitrogen mustard, triethylene melamine and aminopterin on blood and hemopoietic organs of rabbit, [L. Friedericl] Folia haemat. **73:** 49-74, '55 G
modern status of immunohematology; antibody formation, [H. G. Wolf] Wien.klin.Wchnschr. **67:**253-255, April 15, '55 G
Scandinavian literature on hematology in 1953; review, [A. Videbæk] Acta haemat. **12:**420-426, Dec. '54
tissue mast cells (heparin cells) in hemopoietic organs, [R. Roca de Viñals] Folia clín.internac. **4:**471-474, Nov. '54 S

HEMOPOIETIC SYSTEM--Continued
diseases: See also Anemia; Erythroblastosis, Fetal; Leukemia; etc.
acute hemopathies in chronic benzolism, [G. di Guglielmo] Sang **26:**244-246, '55 F
alterations of proteins in hemopathies and osteopathies, [H. Castellanos] Rev.Asoc.méd.argent. **68:** 462-464, Sept. 15-30, '54 S
autoimmunization in disease and immunitary tolerance, [A. Eyquem & M. Saint-Paul] Hist. méd. **5:** 33-41, March '55 F
autoimmunologic disease, [P. A. Caveiti] J. Allergy **26:**95-106, March '55
blood diseases, [H. Fleischhacker] München.med. Wchnschr. **97:** 105-106, Jan. 28, '55; 138-140, Feb. 4, '55; 163-166, Feb. 11, '55; 191-194, Feb. 18, '55; 230-231, Feb. 25, '55; 255-258, March 4, '55 G
blood in systemic lupus erythematosus, [C. L. Conley] Bull.Rheumat.Dis. **5:** 87-88, April '55
bone marrow examination in clinical medicine: study of 500 cases, [O. W. Burtner] J.Florida M.A. **41:** 726-741, March '55
changes in flat bones of skull in blood disorders, especially anemia, of childhood (including newborn infants), [M. Kunnas] Ann.pediat. Fenniae (supp.3) **1:** 1-87, '55
clinical use of adrenocorticotropic hormone and of cortisone (adrenocortical preparation); results, [R. Valdivieso D., C. Meza Arrau & A. Nijamkin] Rev.méd.Chile **82:**617-621, Nov.'54 S
"eclipse phase" in virus-associated erythroleukemia of chicken, [J. G. Campbell] Brit.J. Cancer **8:**737-742, Dec. '54
erythremic myelosis (di Guglielmo's disease) terminating in erythroleukemia, [J. R. Hindmarsh & T. A. J. Wickham] Brit.M.J. **1:**1124-1125, May 7, '55
erythremic myelosis in children (di Guglielmo), [Kho Lien Keng, Te Bek Siang & Gambiro] Maandschr.kindergeneesk. **23:**6-18, Jan. '55 Du
erythroleukemia--myeloproliferative disease; case, [J. A. Shively & T. O. Dorrance] Am.J. Clin.Path. **25:**282-288, March '55
essential nutrients in management of hemopoietic disorders of human beings: résumé, [R. W. Vilter] Am.J.Clin.Nutrition **3:**72-74, Jan.-Feb. '55
first results of large doses of lymph node tissue in therapy of hemopathies, [E. C. Tremblay] Sang **25:**955-976, '54 F
hematoerythroderma; revival of hemopoietic capacity of skin; blood changes without involvement of bone marrow; 2 cases, [R. Picard, Y. Bureau, J. Horeau & J. P. Kernéis] Semaine hôp.Paris **31:**1444-1447, April 22, '55 F
hematologic findings in splenomegaly; survey of 73 cases, [E. H. Maartensson, L. Jacobsson & H. A. Hansen] Acta med.scandinav. **151:** 57-67, '55
hemopathies due to metals, [L. Paterni] Folia med. **37:**994-1006, Nov. '54 I
heredity in diseases of blood, [A. Grasset] Presse méd. **63:**50-53, Jan. 12, '55 F
heredity of diseases of heart, blood vessels and blood, [R. C. Anderson] Minnesota Med. **38:**82-85, Feb. '55
immunohematology, new branch of clinical pathology (Ward Burdick Award lecture), [I. Davidsohn] Am.J.Clin.Path. **24:**1333-1349, Dec. '54
is occurrence of blood diseases and carcinoma more frequent in relatives of leukemia patients? [G. Kaliampetsos] Deutsche med.Wchnschr. **79:** 1783-1785, Nov. 26, '54 G
myeloblastic leukemia preceded by prolonged hematologic disorder, [M. J. Williams] Blood **10:**502-509, May '55
occurrence of fetal hemoglobin in diseases of blood, [W. Künzer] Ztschr.Kinderh. **76:**58-72, '55 G
physiology and functions of white blood cells (including studies on patients with various blood disorders); Minot lecture, [J. S. Lawrence] J. A.M.A. **157:**1212-1218, April 2, '55
progress in therapeutics in internal medicine in 1953; hematology; review of literature, [L. J. Bergna] Prensa méd.argent. **41:**3724-3846, Dec. 17, '54 S
pyruvic phosphoferase of erythrocytes; activity in anemic and tumor-bearing animals and in human blood disorders, [P. F. Solvonuk & H. B. Collier] Canad.J.Biochem.& Physiol. **33:** 385-394, May '55
radioactive phosphorus in therapy of erythremia, [A. M. Pleshkov] Klin.med.(no.2) **33:** 13-21, '55 R

HEMOPOIETIC SYSTEM, diseases--Continued
radiophosphorus in hemopoietic disorders, [C. F. Stroebel, D. G. Hanlon & P. W. Scanlon] Minnesota Med. **37:** 882-886; 894, Dec. '54
relationships among hematopoiesis, blood coagulation, hemorrhage and mortality in guinea pig after total body x-irradiation, [R. L. Rosenthal] Blood **10:**510-527, May '55
results and prognosis of cytostatic therapy of hemoblastosis and malignant neoplasm, [R. Riegel] Deutsches med.J. **6:** 249-256, April 15, '55 G
splenectomy in disorders of blood; president's address, [H. C. Edwards] Proc.Roy.Soc.Med. **48:** 55-64, Jan. '55
splenic aspiration in clinical and experimental hematology, [R. J. Watson, H. D. Shapiro, R. R. Ellison & H. C. Lichtman] Blood **10:**259-271, March '55
symposium on laboratory tests and special procedures; bone marrow examination in children, [V. Downing] Pediat.Clin.North America **2:**243-256, Feb. '55
terminal tuberculosis in malignant hemopathies treated with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [G. Marchal & G. Duhamel] Bull.et mém.Soc.méd. hôp.Paris **70:** 991-994, Oct. 22-29, '54 F
therapeutic problems of hemorrhagic diathesis in hemoblastoses, [R. Marx] Blut **1:** 43-56, March '55 G
therapy of hemolymphoblastosis with triethylene melamine and associates, [A. Marmont & F. Fusco] Arch."E.Maragliano" pat.e clin. **9:** 1179-1250, Sept.-Oct. '54 I
therapy of hemolytic syndrome in children, [H. G. Wolf] Wien.klin.Wchnschr. **67:**164-166, March 4, '55 G
transmissible disease of mice characterized by anemia, leukopenia, splenomegaly and myelosclerosis, [A. C. Upton & J. Furth] Acta haemat. **13:**65-76, Feb. '55
treatment of some disorders seen in practice, [J. E. Stevens] Virginia M.Month. **82:** 119-124, March '55
embryology, development and growth of hematopoietic tissues with clinically practical method of growth analysis, [E. E. Osgood] Pediatrics **15:**733-750, June '55
origin of erythroblasts in course of embryonic development, [J. Fautrez & L. Vakaet] Rev. hémat. **9:**710-723, '54 F
HEMOPOIETIN: See Blood, formation
HEMOPSONIN: See Opsonins
HEMOPTYSIS
See also Tuberculosis, Pulmonary, hemoptysis in
[N. L. Rusby] Med.Illus. **9:** 9-13, Jan. '55
hemorrhagic and interstitial pneumonitis with nephritis, [T. W. Parkin, I. E. Rusted, H. B. Burchell & J. E. Edwards] Am.J.Med. **18:** 220-236, Feb. '55
pulmonary hemorrhage, [E. F. Parker] Am.J.Surg. **89:** 316-318, Feb. '55
significance; clinical review based on 500 cases, [D. Adler & D. Fuller] South African M.J. **28:** 1029-1032, Dec. 4, '54
etiology and pathogenesis, bleeding lung, [E. Hasche] Thoraxchirurgie **2:** 343-351, Jan. '55 G
hemoptysis; report of massive hemorrhage with negative lung findings, [H. Meyersburg] Eye, Ear, Nose & Throat Month. **34:** 48-50, Jan. '55
therapy, bleeding lung, [E. Hasche] Thoraxchirurgie **2:** 343-351, Jan. '55 G
HEMORRHAGE
See also Encephalitis, hemorrhagic; Hemophilia; Hemostasis; Stomach, hemorrhage; Tonsillectomy, hemorrhage in; Uterus, hemorrhage; etc.
medical progress; coagulation, hemorrhage and thrombosis, [B. Alexander] New England J.Med. **252:** 432-442, March 17, '55; 484-494, March 24, '55; 526-536, March 31, '55
modification of blood alcohol level by vomiting and acute blood loss, [J. Rauschke] München.med. Wchnschr. **96:** 1446-1448, Dec. 3, '54 G
oxygen saturation of hepatic blood during hemorrhagic shock in dog, [J. J. Smith, D. A. Roth & R. A. Grace] Circulation Res. **3:** 311-314, May '55
blood in, chemical properties of plasma factor accelerating hemoglobin recovery in bled rabbits, [J. Tohá & others] Nature,London **175:**167-168, Jan. 22, '55
thrombin formation and yield in shed blood in relation to thromboplastins and prothromboplastins, [P. Fantl] Australian J.Exper.Biol.& M.Sc. **32:** 853-866, Dec. '54
HEMORRHAGE--Continued
climacteric: See Menopause, disorders
complications and sequels, amaurosis and amblyopia after loss of blood, [L. Unger] Klin.Monatsbl. Augenh. **126:**41-50, '55 G
effect of hemorrhage on hepatic blood flow and splanchnic oxygen consumption of dog, [L. W. Hamrick, Jr. & J. D. Myers] Circulation Res. **3:**65-72, Jan. '55
electrocardiographic behavior of exsanguinate animals in general controlled hypothermia, [E. Bezzi & R. Luccini] Ateneo parmense **26:**58-75, Jan.-Feb. '55 I
medullary mastocytosis in hypochromic anemia due to repeated hemorrhages, [J. Messerschmitt] Sang **26:** 252-260, '55 F
renal response to nonshocking hemorrhage; role of autonomic nervous system and of renal circulation, [A. V. N. Goodyer & C. A. Jaeger] Am.J. Physiol. **180:** 69-74, Jan. '55
visual disturbances following acute blood loss, [J. E. Alfano & K. L. Roper] Am.J.Ophth. **38:** 817-824, Dec. '54
visual loss following systemic hemorrhage, [O. R. Kline, Jr.] J.M.Soc.New Jersey **51:** 519-522, Dec. '54
cutaneous: See Purpura
epidural: See Meninges, hemorrhage
etiology and pathogenesis, assessment of blood loss in civilian trauma, [R. Clarke, E. Topley & C. T. G. Flear] Lancet **1:** 629-638, March 26, '56
control of radiation hemorrhage (due to thrombopenia) with splenic extracts, [J. P. Savitsky] Blood **10:**52-61, Jan. '55
function of thrombocytes in hemorrhage and thrombosis, [R. Jürgens] Wien.klin.Wchnschr. **66:**850-852, Nov. 5, '54 G
relationships among hemopoiesis, blood coagulation, hemorrhage and mortality in guinea pig after total body x-irradiation, [R. L. Rosenthal] Blood **10:** 510-527, May '55
secondary hemorrhage following tooth extraction; case, [J. Springer] Oral Surg. **8:**488-491, May '55
experimental, attempt to demonstrate arterial pressure-volume relationships in intact dog by ultrarapid bleeding technic, [D. F. Opdyke, M. E. Zanetti & G. B. Thomas] Circulation Res. **3:**86-93, Jan. '55
changes in protein fractions of dog plasma after bleeding and dextran infusion, [R. E. Semple] J.Lab.& Clin.Med. **45:** 61-65, Jan. '55
effect of glycylglycine on buffer capacity of blood after hemorrhage; studies with rabbits, [S. Kilpi, S. J. Viikari & S. Jaakkola] Ann.chir.et gynaec.Fenniae (supp.5) **43:** 136-142, '54
effect of hemorrhage and hypotension on liver blood flow, [D. H. Johnson] J.Physiol. **126:**413-433, Dec. 30, '54
effect of histidine on buffer capacity of blood after hemorrhage; experimental study on rabbits, [S. Kilpi, S. J. Viikari, P. Harjola & S. Jaakkola] Ann.chir.et gynaec.Fenniae **43:**143-151, '54
effect of l-nor-epinephrine on cardiac output in anesthetized dog during graded hemorrhage, [J. P. Gilmore, C. M. Smythe & S. W. Handford] Internat.J.Anesth. **2:**145-150, Dec. '54
influence of carotid sinus reflexes on cardiac output and peripheral resistance following hemorrhage, [I. Leusen, G. Demeester & J. J. Bouckaert] Arch.internat.physiol. **62:** 535-539, Dec. '54 F
radiologic investigation of effects on lungs, liver and spleen with special reference to storage of blood in man, [E. M. Glaser, D. R. McPherson, K. M. Prior & E. Charles] Clin.Sc. **13:**461-473, Nov. '54
shock in: See Shock
venomotor tone in hemorrhage, [R. S. Alexander] Circulation Res. **3:**181-190, March '55
in newborn: See Infants, Newborn, hemorrhage in
intra-abdominal, acute gynecologic emergencies, [J. H. Pratt] Mississippi Doctor **32:**183-186, Dec. '54
intraperitoneal hemorrhage of noncystic corpus luteum coexisting with subacute appendicitis, [J. Magendie, D. Boursier & P. Lamarche] Bordeaux chir., pp. 37-38, Jan. '55 F
intraperitoneal hemorrhages of ovarian origin, [R. Woolvett S., J. Klinger R., J. Kaplan M. & J. Aguirre J.] Bol.Hosp.Viña del Mar **11:**20-24, Jan. '55 S
massive intraperitoneal hemorrhage from acute cholecystitis with perforation, [C. A. Griffith &

HEMORRHAGE, intra-abdominal--Continued
G. M. Bogardus] Am.Surgeon **20:** 1291-1296, Dec. '54
rupture of spleen as source of fatal intraperitoneal hemorrhage associated with pneumoperitoneum, [R. K. Oliver, F. M. Thigpen & B. F. Holding, Jr.] Am.Rev.Tuberc. **71:**291-298, Feb. '55
spontaneous rupture of spleen with hemoperitoneum; clinical study, [A. Tarantino] Riforma med. **69:** 489-493, April 30, '55 I
use of Trendelenburg position in diagnosis of intraperitoneal hemorrhage; maneuver to facilitate production of shoulder pain, [V. A. Gilbertsen] J.A.M.A. **158:**650-651, June 25, '55
value of provoked pneumoperitoneum in roentgen examination of hemoperitoneum, [P. Porcher, G. C. Simon & P. Métairie-Simon] Presse méd. **62:** 1614-1617, Nov. 24, '54 F
intraperitoneal: See Hemorrhage, intra-abdominal
postmenopausal: See Genitals, hemorrhage
postoperative: See Adenoids, excision; Otorhinolaryngology, surgery in; Prostatectomy; Surgery, hemorrhage in; Tonsillectomy; Tuberculosis, Pulmonary, artificial pneumothorax in; Uterus, excision; etc.
postpartum: See Labor, hemorrhage; Puerperium, hemorrhage
subarachnoid: See Meninges, hemorrhage
therapy, antihemorrhagic therapeutics, [D. Christol] Rev.prat. **4:**2941-2944, Dec. 1, '54 F
reappraisal of treatment of hemorrhagic shock (blood transfusion), [F. N. Gurd & C. M. Gardner] Am.J. Surg. **89:**725-729, April '55
use of dried fibrinogen (human) for control, [H. D. Anderson & H. W. Wiley] J.Michigan M.Soc. **54:** 187-188, Feb. '55
vitamin K_1 in hemorrhages caused by marcumar (4-hydroxycoumarin derivative), [G. Jörgensen] Arztl.Wchnschr. **10:**365-366, April 15, '55 G
HEMORRHOIDS
benign anal and perianal lesions; hemorrhoids, anal fissures, anal fistulas, [L. Beique & R. Simard] Union méd.Canada **84:**304-310, March '55 F
therapy, functional disorders following Whitehead and Rehn-Delorme operations, [H. H. Grunert] Zentralbl.Chir. **79:**2071-2073, '54 G
home remedy, [H. Ogilvie] Practitioner **174:**334, March '55
surgery of anorectal conditions, [S. Skapinker] South African M.J. **29:** 407-410, April 30, '55
Whitehead operation, [R. A. Garriz] Semana méd. **105:**1203-1205, Dec. 23, '54 S
Whitehead operation, [G. Mattuzzi] Minerva chir. **9:** 1067-1070, Nov. 30, '54 I
HEMOSIDERIN: See Hemoglobin and Hemoglobin Compounds
HEMOSIDEROSIS: See Hemochromatosis
HEMOSTASIS
See also Blood, coagulation; Ear, tympanic membrane; Esophagus, varix; Hemorrhage, therapy; Liver, cirrhosis; Pelvis, surgery; Prostatectomy; etc.
adrenosem (carbazochrome) salicylate (adrenochrome derivative); systemic hemostatic, [A. C. Riddle, Jr.] Oral Surg. **8:**617-620, June '55
bovine platelets in large quantities; properties and activities concerned with hemostasis, [C. L. Schneider, E. B. Claxton, C. H. Hughes & S. A. Johnson] Am.J.Physiol. **179:**236-242, Nov. '54
clinical use of thrombin, [L. Gagliardi] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**79-82, May 15, '55 I
definition of "stasis," [H. W. Weber] Klin.Wchnschr. **33:**387-390, April 15, '55 G
experimental studies on hemostasis with stypturon (polygalacturonic acid derivative), [F. Hengge] Arztl.Forsch. **9:**I/152-I/154, March 10, '55 G
experimental studies with tachostyptan (thrombokinase preparation), [W. C. Richter] Ztschr.ges.inn.Med. **10:**91-94, Jan. 15, '55 G
gelfoam (gelatin preparation) as hemostatic factor in general surgery, [E. Konseck] Canad.M.A.J. **72:** 218-219, Feb. 1, '55
hemostatic limitations of therapy by means of parenteral solutions, [M. Delgado Arenas] Rev.méd. Arequipa **5:**38-42, April-Aug. '54 S
hemostatic response to injury; study of Korean battle casualty, [R. Scott, Jr. & W. H. Crosby] Ann.Surg. **141:**347-356, March '55
in sympathectomized and adrenalectomized animals before and after total body x-irradiation, [A. L. Copley & P. L. Stefko] Am.J.Physiol. **179:** 295-300, Nov. '54

HEMOSTASIS--Continued
inhibition of hemostatic activity of histamine and its effect on adhesiveness of platelets in rabbit treated with cortisone (adrenocortical preparation), [Y. Bounameaux] Arch.internat.pharmacodyn. **100:** 436-440, Jan. 1, '55 F
new bipolar electrocoagulator, [C. Scuderi] J.Internat. Coll.Surgeons **22:**733-736, Dec. '54
new injectable synthetic hemostatic (sodium α-naphthylamine-4-sulfonate), [D. F. Docherty] J.Irish M.A. **38:**144-146, May '55
physiology of hemostasis, [J. B. Odoriz & C. A. Ray] Semana méd. **106:**367-372, March 31, '55 S
practical approach to abnormal hemostasis, [A. B. Hagedorn] M.Bull.U.S.Army Europe **12:**49-51, Feb. '55
role of platelets in coagulation, thrombosis and hemostasis, with observations on platelet dysfunction, including thrombasthenia, [J. F. Ackroyd] Brit.M. Bull. **11:**21-27, '55
thrombin as hemostatic in gynecology, [H. W. Niesert] Zentralbl.Gynäk. **76:**2032-2034, '54 G
"thrombocyte labilization" as hemostyptic principle in man; efficacy of stypturon (polygalacturonic acid derivative), [R. Gross & H. Dungemann] Klin. Wchnschr. **33:**215-217, March 1, '55 G
use of cellulose sponges in surgery; further observations, [J. R. Paine & R. W. Egan] Surgery **37:** 242-250, Feb. '55
usefulness of remote effects of naphthylamine sulfonic acid as hemostyptic in surgery, [E. Wüstefeld] Zentralbl.Chir. **80:**209-211, '55 G
HEMOTHERAPY: See Blood Transfusion; Serotherapy and Hemotherapy
HEMOTHORAX
postoperative hemorrhages of extrapleural pneumothorax, [A. Dumont & R. Mampuys] Lyon chir. **50:** 174-190, Feb.-March '55 F
problems of pleural space, [G. H. Lawrence] Missouri Med. **52:**34-41, Jan. '55
rare case of spontaneous hemothorax, [L. V. DiCara] Am.Rev.Tuberc. **71:**755-761, May '55
recidivating traumatic hemothorax, [P. Decoulx, J. P. Razemon & M. Ribet] Lille chir. **9:**194-196, July-Oct. '54 F
spontaneous hemothorax; exposure of malignant tumor of pleura; 2 cases, [L. Justin-Besançon, G. Brouet & J. Chrétien] J.franç.méd.et chir.thorac. **8:**618-632, '54 F
traumatic hemothorax, [W. S. Ferreira] Rev.brasil. cir. **29:**97-110, Feb. '55 P
therapy, aspiration therapy of hemothorax after pneumolysis, [U. Baldamus] Tuberkulosearzt **9:**283-287, May '55 G
Marfan's disease complicated by hemothorax, [J. M. Troy] J.Indiana M.A. **48:**488-490, May '55
therapy and outcome of traumatic hemothorax, [A. Franchini & S. Chieppa] Clinica,Bologna **15:**171-175, '54 I
HEMP: See Cannabis
HEMPEL, H. C., Klinische Erfahrungen bei Behandlung der fetalen Erythroblastose (Morbus haemolyticus neonatorum), Zentralbl.Gynäk. **76:** 1506-1514, '54
HEMPEL-JØRGENSEN, P., Gluten-free diet in idiopathic steatorrhea; 3 cases, Ugesk.læger **117:**493-496, April 21, '55 Da
HEMPELMANN, L. H.: See KOWLESSAR, O. D., jt. auth.
HEMPHILL, E. C., and ELTON, J. R., Machine method of accounting for person-time experience during long-term epidemiological investigation, Am.J. Hyg. **61:**155-162, March '55
See HOLLISTER, A. C., JR., jt. auth.
HEMPHILL, R. E., Endocrine treatment in psychiatry (Maudsley Bequest lecture), Brit.M.J. **1:**501-504, Feb. 26, '55
HEMPHILL, W.: See MARKOWITZ, M., jt. auth.
HENCKEL, C.: See SANDOVAL, L., jt. auth.
HENCZ, L., Die Vermeidung der postoperativen Osseitis pubis bei retropubischer Prostatektomie, Ztschr. Urol. **47:**706-709, '54
HENDERSHOT, L. C., and CHENOWETH, M. B., Fluoroacetate and fluorobutyrate convulsions in isolated cerebral cortex of dog, J.Pharmacol.& Exper. Therap. **113:**160-168, Feb. '55
HENDERSON, A., CHESTER, A. E., and DEALLER, J. F. B., Localisation of tumours of bladder for x-ray therapy, Brit.J.Radiol. **28:** 159-162, March '55
HENDERSON, A. J., Childbirth-natural function? Report on 150 consecutive cases of relaxed childbirth, New Zealand M.J. **53:**511-514, Oct. '54
HENDERSON, A. L.: See FORSTER, W., jt. auth.

HENDERSON, A. T., Epidermolysis bullosa hereditaria lethalis; report of case failing to respond to cortisone, J.Pediat. **46:**186-191, Feb. '55
HENDERSON, D. G.: See HACKETT, G. S., jt. auth.
HENDERSON, D. W., Microbiological research department, Ministry of Supply, Porton, Wilts, Proc. Roy.Soc.,London,s.B **143:**192-202, Jan. 27, '55
HENDERSON, F. G.: See SLATER, I. H., jt. auth.
HENDERSON, H.: See MEYERS, S. G., jt. auth.
HENDERSON, I. D.: See FRANKLIN, R. H., jt. auth.
HENDERSON, J.: See KAPLAN, M. A., jt. auth.
HENDERSON, J. K., KENNEDY, W. F. C., and POTTER, J. M., Recovery from acute Clostridium welchii meningitis, Brit.M.J. **2:**1400, Dec. 11, '54
HENDERSON, L. M.: See KOEPPE, O. J., jt. auth.
HENDERSON, P., Epileptic child, Practitioner **174:**394-399, April '55
HENDERSON, R. G., and MAIN, R. G., Malignant tenosynovioma (fibrosarcoma) with 23 years' survival, Brit.J.Surg. **42:**268-270, Nov. '54
HENDLEY, C. D., LYNES, T. E., and BERGER, F. M., Effect of 2-methyl, 2-n-propyl-1,3-propanediol dicarbamate (miltown) on central nervous system, Proc.Soc.Exper.Biol.& Med. **87:**608-610, Dec. '54
See de SALVA, S. J., jt. auth.
HENDLEY, E. D., and SCHILLER, A. A., Change in capillary permeability during hypoxemic perfusion of rat hindlegs, Am.J.Physiol. **179:**216-220, Nov. '54
Protection against hypoxemic edema by histaminic and adrenergic blockade, Am.J.Physiol. **180:**378-386, Feb. '55
HENDON, J. R., and MELICK, R. A., Pregnancy in Addison's disease, J.Kentucky M.A. **53:**141-143, Feb. '55
HENDON, R. G.: See BURNS, E., jt. auth.
HENDRICK, C. M.: See HALVERSON, A. W., jt. auth.
HENDRICKS, A. B., Protean manifestations of periarteritis nodosa, J.Iowa M.Soc. **45:**75-78, Feb. '55
HENDRICKS, C. H., and BARNES, A. C., Effect of supine position on urinary output in pregnancy, Am.J.Obst. & Gynec. **69:**1225-1232, June '55
CALLENDINE, G. W., and MORTON, J. L., Bead packing technique for application of uniform doses of irradiation to endometrial cavity; experimental approach, Am.J.Obst.& Gynec. **69:**1039-1053, May '55
HENDRICKX, J., Clinical aspects and therapeutic deductions of disorders of fluid and electrolyte balance in cardiac decompensation, Belg.tijdschr. geneesk. **11:**24-36, Jan. 1, '55 Du
HENDRIX, J. H., JR., Orbicularis muscle strip for correction of ptosis of eyelid, Plast.& Reconstruct. Surg. **15:**241-243, March '55
HENDRY, J. A.: See WALPOLE, A. L., jt. auth.
HENEAGE, J.: See FLANAGAN, E., jt. auth.
HENGGE, F., Tierexperimentelle Untersuchungen zur Blutstillung mit Stypturon, Ärztl.Forsch. **9:**I/152-I/154, March 10, '55
HENGST, W.: See WEZLER, K., jt. auth.
HENION, W. F., MANSOUR, T. E., and BUEDING, E., Immunological specificity of lactic dehydrogenase of Schistosoma mansoni, Exper.Parasitol. **4:**40-44, Jan. '55
HENLE, G., DEINHARDT, F., and GIRARDI, A., Cytolytic effects of mumps virus in tissue cultures of epithelial cells, Proc.Soc.Exper.Biol.& Med. **87:**386-393, Nov. '54
GIRARDI, A., and HENLE, W., Non-transmissible cytopathogenic effect of influenza virus in tissue culture accompanied by formation of non-infectious hemagglutinins, J.Exper.Med. **101:**25-41, Jan. '55
HENLE, W.: See FINTER, N. B., jt. auth.
See HENLE, G., jt. auth.
See LIU, O. C., jt. auth.
See PAUCKER, K., jt. auth.
HENLEY, F. A., Treatment of perforated peptic ulcer, Postgrad.M.J. **31:**242-246, May '55
HENLEY, K. S.: See ATKINSON, M., jt. auth.
HENLEY, T. F., and ALBAM, B., Psychiatric study of muscular dystrophy; role of social worker, Am.J. Phys.Med. **34:**258-264, Feb. '55
HENN, M. J., PARKIN, T. W., HARGRAVES, M. M., and ODEL, H. M., Acute systemic lupus erythematosus syndrome from hydralazine hydrochloride, A.M. A.Arch.Int.Med. **95:**857-862, June '55
HENNE, M., L'hypocondrie à travers les âges, Hist. méd. **5:**5-27, Jan. '55
HENNEBERT, CAMILLE: See Obituaries
HENNECKE, U., Beobachtungen bei der Behandlung der Knochen- und Gelenktuberkulose, Zentralbl.Chir. **79:**1687-1693, '54
HENNEMAN, D. H., ALTSCHULE, M. D., and GONCZ, R. M., Carbohydrate metabolism in brain disease; effect of hydrocortisone and corticotropin (ACTH) on metabolic effects of administered glucose in patients with chronic schizophrenic and manic-depressive psychoses, A.M.A.Arch.Int.Med. **95:**241-246, Feb. '55
ALTSCHULE, M. D., GONCZ, R. M., and DAVIS, P., Carbohydrate metabolism in brain disease; effect of epinephrine on intermediary carbohydrate metabolism in schizophrenic and manic-depressive psychoses, A.M.A.Arch.Int.Med. **95:**594-600, April '55
HENNEMAN, P. H., ROURKE, G. M., and JACKSON, W. P. U., Depression of serum alkaline phosphatase activity by human serum albumin, J.Biol.Chem. **213:**19-25, March '55
WANG, D. M. K., IRWIN, J. W., and BURRAGE, W. S., Syndrome following abrupt cessation of prolonged cortisone therapy, J.A.M.A. **158:**384-386, June 4, '55
HENNEMANN, G., Zur Entstehung und derzeitigen Behandlung des erworbenen hämolytischen Ikterus, Ärztl.Wchnschr. **9:**1205-1208, Dec. 17, '54
Erneute schwere Hämolyse nach Milzexstirpation bei erworbenem hämolytischen Ikterus, Medizinische, pp. 184-185, Jan. 29, '55
Hämorrhagische Diathesen bei Lebercirrhose, Ärztl. Wchnschr. **10:**331-332, April 8, '55
HENNEMANN, H. H., Die Problematik des Begriffs der "Heilung" bei der Endocarditis lenta, Ztschr.ges. inn.Med. **10:**53-59, Jan. 15, '55
and BECKER, K., Leukämiestudien; Nephrolithiasis und Leukämien, Ztschr.ges.inn.Med. **10:**137-140, Feb. 1, '55
and DÖRING, K., Leukämiestudien; statistische Erhebungen über leukämische Erkrankungen der Jahre 1934-1952, Ztschr.ges.inn.Med. **10:**42-45, Jan. 1, '55
and KUNZ, G., Extrem gesteigerte Ballungsneigung der Erythrocyten bei zwei Retikulosen mit hämolytischem Syndrom, Klin.Wchnschr. **33:**253-259, March 15, '55
See STRASSBURGER, I., jt. auth.
HENNEQUET, A.: See CATHALA, J., jt. auth.
HENNESSEN, W.: See KIKUTH, W., jt. auth.
HENNIG, A.: See BANDMANN, H. J., jt. auth.
See von LANZ, T., jt. auth.
HENNIG, O., Das Problem der unteren Hohlvenenverletzung bei Nephrektomie, Ztschr.Urol. **48:**1-16, '55
Die Absaugung des postoperativen Blasenhämatoms (sog. Blasentamponade) nach Enukleation des Prostataadenoms, Ztschr.Urol. **48:**25-26, '55
Zur Heminephrektomie einer Langniere wegen Ausgussstein ihrer unteren Hälfte bei einem Gefässstiel, Ztschr.Urol. **48:**91-97, '55
HENNIG, W., and WEILER, H., Die quantitative Bestimmung einiger Abbauprodukte des Pyramidon im Harn, Arzneimittel-Forsch. **5:**80-81, Feb. '55
HENNIGAR, G. R.: See HIROSE, F. M., jt. auth.
HENNING, H., Trypsin--Anwendung als Prinzip bei der Pleuraempyembehandlung, Ztschr.ges.inn.Med. **9:**1114-1123, Nov. 15, '54
HENNING, N., Akut-bedrohliche Zustände im Bereich der Bauchhöhle, Arch.klin.Chir. **279:**667-675, '54
Über den Singultus, Deutsche med.Wchnschr. **79:**1925-1926, Dec. 24, '54
See KIMBEL, K. H., jt. auth.
HEINKEL, K., and ELSTER, K., Ergebnisse bioptischer und gastroskopischer Untersuchungen der Magenschleimhaut bei Ulcus duodeni, Klin.Wchnschr. **32:**1088-1092, Dec. 1, '54
Untersuchungen über die Gastritis atrophicans, Deutsche med.Wchnschr. **80:**293, Feb. 25, '55
HENNINGSEN, E. J., and TULINIUS, S., Vaccination against poliomyelitis, Ugesk.læger **117:**462-465, April 14, '55 Da
HENNRICH, G.: See GÜTGEMANN, A., jt. auth.
HENNY, G. C., Radiation protection problems in diagnostic roentgenology, Am.J.Roentgenol. **73:**649-654, April '55
See NEWELL, R. R., jt. auth.
STAUFFER, H. M., WYCIS, H. T., and SPIEGEL, E. A., Roentgenologic visualization of electrode position during stereoencephalotomy, Confinia neurol. **14:**391-392, '54
HENOCH-SCHÖNLEIN PURPURA: See Purpura, Schönlein-Henoch
HENRICKSON, W. E., Nutritional deficiencies; management in underprivileged children, Missouri Med. **52:**351-354, May '55
See LYNCH, H. D., jt. auth.

HENRIE, J. N., NELSON, R. M., and CASTLETON, K. B., Hyperparathyroidism, Am.Surgeon **21:**403-418, April '55
HENRIET, R.: See LAUX, G., jt. auth.
HENRIKSEN, E., Struma salpingii; report of case, Obst. & Gynec. **5:**833-835, June '55
HENRIKSEN, S. D., Study of causes of discordant results of presumptive and completed coliform tests on Norwegian waters, Acta path.et microbiol.scandinav. **36:**87-95, '55
HENRIKSSON, N. G., Electrical method for registration and analysis of movements of eyes in nystagmus, Acta oto-laryng. **45:**25-41, '55
HENRIQUEZ INCLAN, E., RIVAS, R., and ARIAS, O., Signos avitaminósicos en enfermos mexicanos. Revisión de 1000 casos, Medicina,México **35:**112-117, March 10, '55
and others, Diabetes sacarinas logradas por anoxias temporales del páncreas empleando hormona diabetogénica, Medicina,México **35:**149-152, April 10, '55
HENROTIN, E.: See GOVAERTS, J., jt. auth.
HENRY, A. F.: See KING, S. H., jt. auth.
HENRY, C. L., LICHTER, R. J., and DAW, J. C., Insulin hypersensitivity in acute experimental burns, Surg.Gynec.& Obst. **100:**265-267, March '55
HENRY, G. H., Pertinent medical and physical data on eye witness account of atomic explosion, J.Oklahoma M.A. **47:**326-328, Dec. '54
HENRY, G. W., Recognition of tiny pulmonary densities, Hawaii M.J. **14:**397-400, May-June '55
See HUNTER, R. G., jt. auth.
HENRY, J. A.: See MOLTER, F., jt. auth.
HENRY, J. P.: See GREINER, T., jt. auth.
HENRY, K. E.: See VOLLMER, E. P., jt. auth.
HENRY, R.: See CHEYMOL, J., jt. auth.
See NETTER, A., jt. auth.
HENSCHEL, C., Les antibiotiques en ORL, Acta oto-rhino-laryng.belg. **8:**257-417, '54
HENSCHEL, E., Über die makroskopische Zeichnung der Leberschnittfläche, Arch.path.Anat. **326:**492-500, '55
HENSCHEN, F., Anthropozoonoses; diseases common to man and animals, A.M.A.Arch.Path. **59:**517-528, May '55
HENSEL, H. (Heidelberg) and BOCK, K. D., Durchblutung und Wärmeleitfähigkeit des menschlichen Muskels, Arch.ges.Physiol. **260:**361-367, '55
See GOLENHOFEN, K., jt. auth.
See RUEF, J., jt. auth.
RUEF, J., and GOLENHOFEN, K., Die Muskel- und Hautdurchblutung des Menschen bei Einwirkung vasoaktiver Substanzen, Ztschr.Kreislaufforsch. **43:**756-771, Nov. '54
HENSEL, H. (Munich): See SCHWALB, H., jt. auth.
HENSHAW, LAWRENCE MICHAEL EKEN RICHARD: See Obituaries
HENSLER, N. M.: See CLEVE, E. A., jt. auth.
HENSON, G. F., Rupture of duodenal stump after gastrectomy, Lancet **1:**595-596, March 19, '55
HENYE, N.: See TAKATS, L., jt. auth.
HENZE, H., Über die historische Entwicklung der Frischzellentherapie und ihre Durchführbarkeit in der ärztlichen Praxis, München.med.Wchnschr. **97:**696-703, May 27, '55
HENZI, H.: See STEINMANN, B., jt. auth.
HEPARIN
chemistry and mode of action of heparin and related compounds, [K. W. Walton] Brit.M.Bull. **11:**82-89, '55
tissue mast cells (heparin cells) in hemopoietic organs, [R. Roca de Viñals] Folia clín.internac. **4:**471-474, Nov. '54 S
determination, estimation of heparin and similar substances in human blood and tissues using combined biologic and colorimetric method with paper electrophoretic studies, [M. Bassiouni] J.Clin. Path. **7:**330-335, Nov. '54
effects: See also Arteriosclerosis, aortic; Arteriosclerosis, prevention
anticurare effects of heparin and synthetic heparinoids in rabbit, [J. Cheymol, F. Bourillet & C. Levassort] J.physiol.,Paris **47:**132-136, '55 F
antilipemic effect of heparin sodium and of heparin with prolonged action, [A. Cantone] Minerva med. **1:**230-233, Jan. 27, '56 I
antilipemic nonanticoagulant decomposition product, [N. Zöllner, E. Rothemund & W. Seitz] Klin. Wchnschr. **32:**1096-1097, Dec. 1, '54 G
blood platelet curves due to heparin loading in patients with thrombophilic or hemorrhagic diathesis, [R. Scalabrino, G. Curtarelli & P. G. Bianchi] Haematologica **38:**1443-1461, '54 I
HEPARIN, effects--Continued
effect of large doses of heparin and of heparin clearing-factor on lipoprotein migration in rabbit, [A. Comfort] J.Physiol. **127:**225-235, Feb. 28, '55
effect of lipemia and heparin on free fatty acid content of rat plasma, [M. I. Grossman, L. Palm, G. H. Becker & H. C. Moeller] Proc.Soc.Exper. Biol.& Med. **87:**312-315, Nov. '54
effect of small doses on plasma lipoid extractability of normal and atherosclerotic human subjects, [A. Scanu & S. Schiano] Minerva med. **1:**1240-1243, May 2, '55 I
effect of small doses on postprandial hyperlipemia in normal and atherosclerotic subjects, [A. Scanu & L. Causa] Minerva med. **1:**1243-1246, May 2, '55 I
electrophoretic fractions of serum lipoproteins in normal persons with empty stomach and during postprandial period of hyperlipemia; action of heparin, [R. Raynaud, J. Robert d'Eshougues & P. Pasquet] J.méd.Lyon **36:**39-43, Jan. 20, '55 F
electrophoretic lipoprotein spectrum of serum after effect of heparin and in hepatic diseases, [E. Klein & F. H. Franken] Deutsche med.Wchnschr. **80:**44-47, Jan. 7, '55 G
esteratic and chyliolytic properties of postheparin plasma; role in lipemia clearing, [S. W. Levy & R. L. Swank] J.Physiol. **127:**297-317, Feb. 28, '55
factors affecting clearing of neutral fat emulsion by postheparin plasma, [H. C. Meng, C. Hollett & W. E. Cole] Am.J.Physiol. **179:**314-318, Nov. '54
fibrinogen preservation in serum after heparin, [S. Losner & B. W. Volk] Proc.Soc.Exper.Biol.& Med. **87:**417-420, Nov. '54
heparin-activated enzyme system of human plasma (release of fatty acids from lipoproteins), [B. Shore] Proc.Soc.Exper.Biol.& Med. **88:**73-75, Jan. '55
inactivation of thrombin by heparinized plasma, [M. Burstein] Arch.internat.pharmacodyn. **101:**285-308, April 1, '55 F
inhibiting effects of heparin and dextran sulfate, alone or combined with adrenocorticotropic hormone and cortisone (adrenocortical preparation), on action of hemorrhagiparous coagulating snake venoms, [E. Grasset & D. E. Schwartz] Bull. schweiz.Akad.med.Wissensch. **11:**10-22, May '55 F
lipemia-clearing and anticoagulant effects of small amounts, [R. C. Hartmann, H. C. Meng & C. B. Thorne] J.Appl.Physiol. **7:**549-552, March '55
modification of radiophosphorus uptake of surviving cornea of calf by heparin and adrenocorticotropic hormone, [W. Münich] von Graefes Arch.Ophth. **156:**119-128, '54 G
on carbohydrate metabolism in rabbit, [B. D. Bond & J. J. Spitzer] Am.J.Physiol. **180:**575-579, March '55
on distribution of intravenously administered C14-labeled soybean oil emulsion in rats, [G. H. Becker, T. W. Rall & M. I. Grossman] J.Lab.& Clin.Med. **45:**786-791, May '55
on lipoproteins in hyperlipemia; electrophoretic study of serum alpha and beta lipoproteins after their separation by fractionation of plasma proteins or ultracentrifugal flotation, [F. S. M. Herbst, W. F. Lever, M. E. Lyons & N. A. Hurley] J.Clin.Invest. **34:**581-589, April '55
physical status of plasmolipids in normal and pathologic puerperium; modifications following administration of heparin, [M. Cottafavi] Minerva ginec. **7:**214-220, March 15, '55 I
protective property of human serum against anticomplementary activity, [R. Schneider] Ztschr. Immunitätsforsch. **111:**513-522, Dec. '54 G
thrombin time and antithrombin activity of human plasma in presence of heparin and certain synthetic heparinoids, [M. Burstein & A. Guinand] J.physiol.,Paris **47:**115-117, '55 F
visible density of plasma in normal fasting subjects and in arteriosclerotic subjects; effect of heparin on clarifying lipemia due to fatty meal, [B. Rossi] Cuore e circolaz. **39:**40-49, Feb. '55 I
in blood: See Blood, heparin
in urine: See Urine, heparin
therapy: See also Angina Pectoris, therapy; Arteriosclerosis, coronary; Arteriosclerosis, therapy; Blood Pressure, High, therapy; Cardiovascular Diseases, therapy; Deafness, therapy; Diabetes Mellitus, eyes in; Embolism, therapy; Extremities, blood supply; Heart, infarction; Kidneys, diseases; Rheumatic Fever, therapy; Thrombosis,

HEPARIN, therapy--Continued
postoperative; Thrombosis, sinus; Thrombosis, therapy; Tuberculosis, therapy; Xanthoma, therapy
absorption of heparin introduced by sublingual route, [G. Scardigli, L. Salvini & A. Aradas] Gior.gerontol. **3:**120-128, March '55 I
effect of heparin on endogenous lipemia produced by protracted cortisone treatment in rabbit, [P. Constantinides, G. Szasz & M. Darrach] Canad.J. Biochem.& Physiol. **33:**226-231, March '55
rectal administration, [P. Conforti] Acta med.ital. **9:**294-296, Nov. '54 I
toxicity, experimental studies on heparinoids, [A. Studer & G. Zbinden] Schweiz.Ztschr.allg.Path. **17:**780-784, '54 G
influence of stypturon on increased bleeding tendency produced by anticoagulants, [M. Vodopivec] Klin.Wchnschr. **32:**1112, Dec. 15, '54 G
intolerance and hypersensitivity; case study, [R. Scalabrino & G. Curtarelli] Haematologica **38:**1327-1334, '54 I
tissue reactions to anaphylactic and anaphylactoid stimuli; proteolysis and release of histamine and heparin, [G. Ungar & E. Damgaard] J.Exper. Med. **101:**1-15, Jan. '55
HEPARINOIDS: See Heparin
HEPATIC DUCTS: See Bile Ducts
HEPATIC FLEXURE: See Colon
HEPATITIS: See Jaundice; Liver
HEPATITIS, INFECTIOUS
[M. R. H. Stoppelman] Maandschr.kindergeneesk. **23:**145-154, May '55 Du
cholecystography in patients suffering from acute epidemic hepatitis, [H. Eltorm, K. Kjerulf-Jensen & N. Tygstrup] Danish M.Bull. **2:**8-10, Feb. '55
clinical studies of epidemic hepatitis, [E. Hofer] Medizinische, pp. 113-116, Jan. 15, '55 G
cytologic response to infectious hepatitis specimens in embryonated eggs, [M. Pollard & L. T. Diserens] Proc.Soc.Exper.Biol.& Med. **88:**236-238, Feb. '55
epidemic hepatitis; reports and abstracts from National Assembly of Medicine (Assises nationales de médecine; hépatites épidémiques), [various authors] J.méd.Lyon **36:**53-71, Jan. 20, '55; 95-103, Feb. 5, '55; 133-140, Feb. 20, '55
importance in industrial medicine, [F. Flores Olloqui] Mem.Jorn.panam.gastroenterol., pp. 721-727, May 11-17, '52 S
in children, [C. G. Grulee, Jr. & H. P. Brawner, Jr.] J.Louisiana M.Soc. **107:**188-193, May '55
infectious hepatitis in infants and small children; clinical and laboratory picture, with special reference to nonicteric form, [R. B. Capps & others] A.M.A.Am.J.Dis.Child. **89:**701-716, June '55
is there a curative hepatitis? [H. Walter] Acta gastro-enterol.belg. **18:**66-69, Jan. '55 F
management of viral hepatitis, [H. J. Zimmerman] GP **11:**68-75, June '55
summary of recent information, [G. W. Grace] Texas J.Med. **51:**244-246, May '55
viral hepatitis, [R. Murray] Bull.New York Acad. Med. **31:**341-358, May '55
viral hepatitis; clinical variants, [C. M. Leevy, L. Fialkowski & A. M. Gnassi] J.M.Soc.New Jersey **52:**237-243, May '55
virus hepatitis; clinical and laboratory study of 275 cases, [J. Harnecker J., H. Villalobos & R. Armas Cruz] Rev.méd.Chile **83:**96-100, Feb.'55 S
blood in, blood amino acid curve due to intravenous loading with aminoacetic acid in children with epidemic hepatitis, [G. Crocco & A. Coletta] Pediatria **62:**922-931, Nov.-Dec. '54 I
determination of serum iron and serum copper in diagnosis of diseases of hepatic parenchyma and biliary tract; serum iron and serum copper in epidemic hepatitis and obstructive jaundice, [J. Rechenberger] Deutsche Ztschr.Verdauungskr. **15:**70-78, '55 G
transaminase activity of human serum in virus hepatitis; preliminary report, [F. de Ritis, M. Coltorti & G. Giusti] Minerva med. **1:**1207-1209, April 28, '55 I
complications and sequels, acquired hemolytic anemia caused by chronic postviral hepatitis, [L. de C. Freire & H. P. Menano] Arch.Kinderh. **150:**49-56, '55 G
anatomico-clinical correlation of posthepatitis liver biopsies, [R. Armas-Cruz & others] Gastroenterology **27:**811-828, Dec. '54

HEPATITIS, INFECTIOUS, complications and sequels--Continued
aspecific chronic thyroiditis becoming acute during epidemic hepatitis, [A. Salvi, S. Borsari & F. Squadrini] Folia endocrinol. **8:**107-118, Feb. '55 I
epidemiologic and clinical studies of epidemic hepatitis with special regard to polytropism of causative agent, recidivation of hepatitis and posthepatitic cholecystitis and cholangitis, [G. Rewerts] Deutsche med.Wchnschr. **80:**82-84, Jan. 14, '55 G
functional state of biliary tract and pancreas in course of virus hepatitis, [B. László] Acta gastro-enterol.belg. **18:**97-113, Feb. '55 F
hepatitis during pregnancy, [F. Hartmann & R. Schoen] Geburtsh.u.Frauenh. **15:**305-312, April '55 G
hepatitis with encephalitis developing in young African girl at Bukavu, Belgian Congo; isolation of pathogenic agent; presence of antibodies, [P. Giroud & J. Jadin] Bull.Soc.path.exot. **47:**769-770, '54 F
infectious hepatitis complicating pregnancy, [N. J. Collins] Practitioner **174:**332-333, March '55
infectious hepatitis in first trimester of pregnancy; effect on fetus, [R. V. Mansell] Am.J.Obst.& Gynec. **69:**1136-1139, May '55
late results in pregnant women, [H. L. Frucht & J. Metcalfe] New England J.Med. **251:**1094-1096, Dec. 30, '54
meta-icteric cirrhosis; clinical description based on personal observation of 10 cases, [R. Crismer & J. Lambermont] Acta gastro-enterol.belg. **18:**114-151, Feb. '55 F
nervous manifestation, [W. F. T. McMath] Brit.M.J. **1:**270, Jan. 29, '55
panmyelopathy after epidemic hepatitis, [E. Lorenz & K. Quaiser] Wien.med.Wchnschr. **105:**19-22, Jan. 8, '55 G
possibility of congenital ocular lesions due to epidemic hepatitis; clinical study, [G. C. Guzzinati] Boll.ocul. **33:**833-841, Dec. '54 I
posthepatitic syndrome, [L. Kallai] Gastroenterologia **83:**77-99, '55
relation between fatty liver and posthepatitic fatty degeneration, [W. Trutschel] Ärztl.Wchnschr. **9:**1139-1142, Nov. 26, '54 G
therapy of posthepatitis syndrome with bilamid (nicotinamide derivative), [W. H. Weihe] München. med.Wchnschr. **97:**595-597, May 6, '55 G
treatment of hepatic coma complicating viral hepatitis in infancy; 16 cases, [L. Benavides V. & others] Pediatrics **15:**586-593, May '55
diagnosis, hepatitis with abdominal pain simulating acute appendicitis; 2 cases, [H. Handa] Arch.jap. Chir. **23:**394-396, July 1, '54
incidence of latent hepatic disease in blood donors; possible relation to carrier state of viral hepatitis, [D. R. Fitch & others] Am.J.Clin.Path. **25:**158-165, Feb. '55
urticaria as prodromal symptom, [P. van Eeckhoutte] Belg.tijdschr.geneesk. **11:**92-94, Jan. 15, '55 Du
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries: infectious hepatitis, Epidemiol.& Vital Statist. Rep. **7:**457-458, '54
catarrhal jaundice in children; clinicostatistical study of 52 cases, [E. Segagni & P. N. de Sario] Minerva pediat. **7:**508-514, April 21, '55 I
course of epidemic hepatitis in relation to age, [W. Hirsch & D. Mücke] Ztschr.Altersforsch. **8:**161-165, Oct. '54 G
epidemic (in Dalton-Whitfield County, Ga.); notes on delineation of high-risk groups and protection of exposed susceptibles by gamma globulin, [J. A. Barondess & others] A.M.A.Arch.Int.Med. **95:**633-645, May '55
epidemic of inoculation hepatitis, [Ø. Aagenæs, H. Bach & S. E. Budolfsen] Acta med.scandinav. **150:**243-256, '54
epidemiologic and clinical studies with special regard to polytropism of causative agent, recidivation of hepatitis and posthepatitic cholecystitis and cholangitis, [G. Rewerts] Deutsche med. Wchnschr. **80:**82-84, Jan. 14, '55 G
epidemiology; school outbreak, [W. R. Stinger] Am. J.Pub.Health **45:**759-762, June '55
infectious hepatitis--growing health problem, Statist.Bull.Metrop.Life Insur.Co. **35:**6-8, Nov. '54
infectious hepatitis, 1953 and 1954, Pub.Health Rep. **70:**298, March '55

HEPATITIS, INFECTIOUS, epidemiology and statistics--Continued
outbreak in school children in small community, [J. O. Bond & J. C. Still] J.Florida M.A. **41:**842-846, April '55
viral hepatitis as related to pediatrics, [J. Stokes, Jr.] Acta pædiat. (supp. 100) **43:**624-632, '54
viral hepatitis: epidemiology, [H. W. McFadden, Jr.] Nebraska M.J. **40:**165-168, May '55
virus jaundice, particularly arsenotherapy jaundice, among forces in Cyprus during last war, [N. F. Coghill] J.Roy.Army M.Corps **101:**16-27, Jan. '55
etiology and pathogenesis, cause and prevention of virus hepatitis; importance of sterilization of syringes, [G. B. Roemer] München.med.Wchnschr. **97:**561-564, April 29, '55; 588-591, May 6, '55 G
epidemic hepatitis and gastric secretion; studies of uropepsin excretion, [W. Teichmann & H. Bettzieche] Deutsche Ztschr.Verdauungskr. **15:**78-86, '55 G
post-transfusional hepatitis, [J. & A. Paraf] Progr. méd.,Paris **83:**116-119, March 24, '55 F
right hepatic lobectomy (for metastatic leiomyosarcoma); case complicated by postoperative homologous serum hepatitis, [L. Bowden & A. I. Murphy] Gastroenterology **28:**288-294, Feb. '55
symptoms of dysreaction in preicteric stage, [M. Díaz-Rubio, A. Fernández & E. Zamora] Rev.clín. españ. **55:**344-347, Dec. 31, '54 S
viral hepatitis: etiology, [H. W. McFadden, Jr.] Nebraska M.J. **40:**165-168, May '55
viral hepatitis; risk from blood and plasma transfusions, [W. C. Davison] J.Pediat. **46:**717-723, June '55
immunity, epidemic of infectious hepatitis (in Dalton-Whitfield County, Ga.); delineation of high-risk groups and protection of exposed susceptibles by gamma globulin, [J. A. Barondess & others] A.M.A.Arch.Int.Med. **95:**633-645, May '55
metabolism in, amino acid metabolism, [D. Y. Y. Hsia & S. S. Gellis] J.Clin.Invest. **33:**1603-1610, Dec. '54
steroid metabolism, [P. Ghaloungui & others] J. Egyptian M.A. **38:**32-46, '55
mortality, mortality in pregnant women, [H. L. Frucht & J. Metcalfe] New England J.Med. **251:**1094-1096, Dec. 30, '54
prevention, campaign against epidemic jaundice in Mannheim, [H. Hahn, V. Becker & R. Kuhn] Ztschr.klin.Med. **153:**62-88, '55 G
cause and prevention of virus hepatitis; importance of sterilization of syringes, [G. B. Roemer] München.med.Wchnschr. **97:**561-564, April 29, '55; 588-591, May 6, '55 G
effect of ultraviolet radiation on infectivity of icterogenic plasma, [R. Murray & others] J.A.M.A. **157:**8-14, Jan. 1, '55
viral hepatitis, [R. Murray] Bull.New York Acad. Med. **31:**341-358, May '55
prognosis, clinical aspects and prognosis of epidemic hepatitis of old persons, [V. Petera] Ztschr.ges. inn.Med. **9:**1250-1253, Dec. 15, '54 G
comparative studies of liver function tests, [S. K. Das Gupta, A. N. Bahl & M. Singh] Indian M.Gaz. **89:**232-238, April '54
prognostic bases and criteria in acute infectious hepatopathies, [D. Campanacci] Minerva med. **1:**978-988, April 12, '55 I
therapy, ACTH (adrenocorticotropic hormone), [E. C. Johnson & H. D. Bennett] Gastroenterology **28:**265-273, Feb. '55
comparative studies of effect of dimercaprol on course of acute virus hepatitis, [G. Braun & P. Körtge] Ärztl.Wchnschr. **10:**275-279, March 25, '55 G
cortisone (adrenocortical preparation), [T. E. Huber & A. T. Wiley] Ann.Int.Med. **42:**1011-1025, May '55
cortisone (adrenocortical preparation) in prolonged infectious jaundice; 4 cases, [A. Vachon, P. Vincent & P. Grandmottet] Arch.mal.app.digest. **44:**232-241, Feb. '55 F
effect of vitamin B12 and folic acid in viral hepatitis, [R. E. Campbell & F. W. Pruitt] Am.J.M.Sc. **229:**8-15, Jan. '55
epidemic hepatitis, [R. Cachera] Semaine hôp.Paris **31:**1211-1216, April 2, '55 F
hospital management, [E. R. Christian] J.Louisiana M.Soc. **107:**8-15, Jan. '55
in children, [M. Vialtel] Pédiatrie **10:**107-113, '55 F
use of gamma globulin for control in institution for mentally retarded, [A. Ashley] New England J. Med. **252:**88-91, Jan. 20, '55

HEPATITIS, INFECTIOUS, therapy--Continued
viral hepatitis, [E. Rissel] Wien.klin.Wchnschr. **67:**88-90, Feb. 4, '55 G
what's new in nutrition, [S. W. Kalb] J.M.Soc.New Jersey **52:**264-265, May '55
transmission, activity of human reagins exposed to disinfectant, β-propiolactone (used to prevent transmission of infectious hepatitis), [J. A. Flick & R. J. Feinberg] J.Allergy **26:**262-267, May '55
chemical abnormalities in blood serum associated with carrier state of viral hepatitis, [J. G. Reinhold] Clin.Chem. **1:**3-17, Feb. '55
epidemic of inoculation hepatitis, [Ø. Aagenæs, H. Bach & S. E. Budolfsen] Acta med.scandinav. **150:**243-256, '54
incidence of hepatitis following blood transfusion; donors as possible transmitters, [R. Katz Ugarte, H. Ducci, H. Bennet & J. Rodríguez] Rev.méd. Chile **83:**101-112, Feb. '55 S
mass inoculations without spread of hepatitis and poliomyelitis viruses; new type of syringe, [W. O. Gross] Zentralbl.Bakt. (Abt. 1) **161:**532-541, '54 G
outbreak in school children in small community, [J. O. Bond & J. C. Still] J.Florida M.A. **41:**842-846, April '55
possibility of transmission of virus of serum hepatitis by intracutaneous injections, [A. C. Ruys & J. Prakken] Nederl.tijdschr.geneesk. **99:**1163-1164, April 16, '55 Du
problem of reducing danger of serum hepatitis from blood and blood products, [R. Murray & others] New York J.Med. **55:**1145-1150, April 15, '55
serum hepatitis and blood transfusion, [V. Feurstein] Wien.klin.Wchnschr. **67:**193-195, March 18, '55 G
severe hepatic dystrophy in newborn; question of diaplacental transmission, [H. Holfeld] Arch. Kinderh. **149:**270-277, '54 G
transmission of virus by routine immunization procedures, [F. P. Ellis] J.Hyg. **53:**124-128, March '55

HEPATOGASTROSTOMY: See Bile Ducts, obstruction
HEPATOMA: See Liver, cancer
HEPP, J., Cancer de l'œsophage thoracique. Résection suivie d'anastomose œso-gastrique par voie abdominale et thoracique droite, datant de cinq ans, Mém.Acad.chir. **80:**826-827, Nov. 10-17, '54
and ALLUAUME, R., Vingt-huit observations d'opération restauratrice pour fistule ou sténose biliaire après cholécystectomie, Mém.Acad.chir. **81:**274-282, Feb. 23-March 2, '55
MERCADIER, M., and BALANSA, Les cancers des voies biliaires extra-hépatiques (à propos de dix observations), Arch.mal.app.digest. **43:**1041-1057, Nov. '54
HEPP, O., Sitzschaden und Schulgestühl, Ztschr.Orthop. **85:**632-635, '55
HEPPER, N. G., PRUITT, R. D., DONALD, D. E., and EDWARDS, J. E., Effect of cortisone on experimentally produced myocardial infarcts, Circulation **11:**742-748, May '55
HEPPLESTON, A. G.: See KILPATRICK, G. S., jt. auth.
HEPPNER, F., Über Meningeome des 3. Ventrikels, Acta neurochir. **4:**55-67, '54
Meningeome in der Zirbelregion bei Kindern, Wien. klin.Wchnschr. **67:**145-146, Feb. 25, '55
Zur Röntgendiagnostik der traumatischen Epilepsie, Fortschr.Geb.Röntgenstrahlen **82:**382-387, March '55
and LECHNER, H., Die Bedeutung des EEG. für die Diagnose des kindlichen Hydrocephalus, Zentralbl.Neurochir. **15:**11-17, '55
LECHNER, H., and JENKNER, F. L., Der toxische Hydrocephalus, seine Pathogenese und klinische Bedeutung, Wien.klin.Wchnschr. **67:**106-108, Feb. 11, '55
HEPTAMINOL: See cross reference under 2-Amino-6-Methyl-2-Heptanol
HEPTINSTALL, R. H., and BRONTE-STEWART, B., Visceral and plasma changes in cholesterol-fed rabbits with raised blood-pressure, J.Path.& Bact. **68:**395-405, Oct. '54
See BRONTE-STEWART, B., jt. auth.
HERAN, J.: See MARMET, A., jt. auth.
HERAUD, DEWAMBEZ, J., and LUEZ, J., Diverticule de l'angle de Treitz, Arch.mal.app.digest. **44:**117-119, Jan. '55
HERAUD, G.: See PESTEL, M., jt. auth.
HERBAUT, M.: See PETIT, R., jt. auth.
HERBEAU, J., and Du BOIS, R., L'ultra-sonothérapie des névromes d'amputation, J.radiol.et électrol. **36:**66-68, '55
See CARLIER, G., jt. auth.

HERBERT, E., POTTER, V., and TAKAGI, Y., Nucleotide metabolism; phosphorylation of 5'-uridine nucleotides by cell fractions from rat liver, J. Biol.Chem. **213:** 923-940, April '55
See SAMPSON, M. C., jt. auth.
HERBERT, J. J., Réflexions sur la technique et les résultats de 42 ostéotomies vertébrales, Mém. Acad.chir. **81:**169-173, Jan. 26-Feb. 2, '55
See de MONTMOLLIN, B., jt. auth.
GRASSET, E., and de MONTMOLLIN, B., Etude des réactions de l'os sous-jacent à la prothèse dans les arthroplasties de la hanche (déductions techniques), Presse méd. **62:**1817-1822, Dec. 25, '54
HERBERTS, G., Post-infectious meningo-encephalitis as etiologic factor in certain cases of vertigo, Acta oto-laryng.(supp.118) pp.109-113, '54
HERBEUVAL, R., DEBRY, G., and CUNY, G., Septicémie à pneumocoques au cours de l'évolution d'un cancer bronchique, J.franç.méd.et chir. thorac. **9:**47-50, '55
DEBRY, G., and LARCAN, A., Syndrome de Kartagener et cardiopathie congénitale, J.franç.méd. et chir.thorac. **9:**41-47, '55
Crises d'asthme et grossesse, J.franç.méd.et chir. thorac. **9:**51-52, '55
and others, Pneumopathie aiguë à Candida pseudotropicalis, J.franç.méd.et chir.thorac. **9:**160-172, '55
HERBICIDES: See Chlorophenols
HERBIG, H., Über Mesenterialcysten, Arch.klin.Chir. **280:**294-308, '55
HERBST, E. J., GLINOS, E. B., and AMUNDSEN, L. H., Analysis of putrescine requirement of Hemophilus parainfluenzae, J.Biol.Chem. **214:**175-184, May '55
HERBST, F. S. M., LEVER, W. F., and HURLEY, N. A., Idiopathic hyperlipemia and primary hypercholesteremic xanthomatosis; studies of serum proteins and lipoproteins by moving boundary electrophoresis and paper electrophoresis before and after administration of heparin, J.Invest. Dermat. **24:**507-525, May '55
See LEVER, W. F., jt. auth.
LEVER, W. F., LYONS, M. E., and HURLEY, N. A., Effects of heparin on lipoproteins in hyperlipemia. Electrophoretic study of serum alpha and beta lipoproteins after their separation by fractionation of plasma proteins or ultracentrifugal flotation, J.Clin.Invest. **34:**581-589, April '55
HERBST, M., Experimentelle Untersuchungen über den Druck im rechten Herzen bei rascher Injektion von Flüssigkeit über die V. cava cranialis, Arch. Kreislaufforsch. **21:**323-329, Dec. '54
Die Angiokardiographie in Lokalanaesthesie unter kombinierter Prämedikation mit Luminal und Dolantin, Chirurg **26:**66-68, Feb. '55
and GRUNER, G., Die Dynamik des rechten Vorhofes und der Cavamündungen im angiokardiographischen Bild und ihre symptomatische Bedeutung, Arch.Kreislaufforsch. **21:** 329-339, Dec. '54
HERBST, W. P., JR., Factors involved in management of prostatic obstruction, J.A.M.A. **157:**579-580, Feb. 12, '55
Physiology of kidney, J.Urol. **73:**442-444, March '55
HEREDITY
See also Bacteria, heredity; Blood Groups; Chromosomes; Constitution; under names of diseases, as Mental Diseases, heredity; Tuberculosis, heredity; etc.
classification and inheritance of neutrophil-nuclear form in man and rabbit, [H. Harm] Blut **1:**3-25, March '55 G
concept of familial trait in study of prognosis, [L. Gedda] Minerva med. **1:**1041-1049, April 14, '55 I
genetic and environmental control of enzyme formation, [B. D. Davis] A.Res.Nerv.& Ment.Dis., Proc.(1953) **33:** 23-38, '54
genetic basis of laboratory work with inbred strains; transplantations on genetic basis, [G. Schöne] Zentralbl.Bakt.(Abt.1) **162:** 487-539, '55 G
genetics and physiology of nervous system, [B. E. Ginsburg] A.Res.Nerv.& Ment.Dis., Proc.(1953) **33:**39-56, '54
hereditary differences in serum proteins of normal mice, [S. Thompson, J. F. Foster, J. W. Gowen & O. E. Tauber] Proc.Soc.Exper.Biol.& Med. **87:** 315-317, Nov. '54
heredity and environment in formation of mental characteristics, [V. Lazzeroni] Rass.studi psichiat. **43:**1123-1132, Nov.-Dec. '54 I

HEREDITY--Continued
inheritance and development of intelligence, [W. R. Thompson] A.Res.Nerv.& Ment.Dis., Proc.(1953) **33:**209-231, '54
inherited and acquired components of behavior, [A. Anastasi] A.Res.Nerv.& Ment.Dis., Proc.(1953) **33:**67-75, '54
symposium on 25 years of progress in mammalian genetics and cancer; genetic control of developmental patterns, [various authors] J.Nat.Cancer Inst. **15:**607-851, Dec. '54
symposium on 25 years of progress in mammalian genetics and cancer; genetic control of embryonic growth and differentiation, [S. G. Waelsch] J.Nat. Cancer Inst. **15:**629-636, Dec. '54
human: See also Heredity, in disease; Heredity, mechanism
applications of genetics to human problems, [J. V. Neel] A.Res.Nerv.& Ment.Dis., Proc.(1953) **33:** 386-399, '54
characterization and genetics of hemoglobin G, [G. M. Edington, H. Lehmann & R. G. Schneider] Nature, London **175:**850-851, May 14, '55
current status of information on induction of mutations by irradiation, [H. M. Slatis] Science **121:** 817-821, June 10, '55
detection of selective advantages of heterozygotes in man, [W. C. Boyd] Am.J.Phys.Anthropol. **13:** 37-52, March '55
experimental study of inheritance of intelligence, [D. B. Blewett] J.Ment.Sc. **100:**922-933, Oct. '54
genetic aspects of adaptability, [H. B. Glass] A.Res. Nerv.& Ment.Dis., Proc.(1953) **33:** 367-377, '54
highly gifted individuals of German-Jewish descent and their relatives, [B. Schulz] Ztschr.menschl. Vererb.- u. Konstitutionslehre **32:**418-448, '55 G
method of estimating frequency of abnormal autosomal recessive genes in man, [H. M. Slatis] Am. J.Human Genet. **6:**412-418, Dec. '54; correction **7:**222, June '55
new syndrome of anomalies in mice and possible human counterpart, [W. C. Morgan, Jr.] Am.J. Human Genet. **7:**39-43, March '55
pitfalls in developing adequate genetic hypothesis, [J. V. Neel] Am.J.Human Genet. **7:**1-14, March '55
possible influence on stability of human heredity of industrial use of atomic energy, [R. Turpin & J. Lejeune] Bull.Acad.nat.méd. **139:**104-106, Feb. 8-15, '55 F
principles of human genetics, [P. R. David & L. H. Snyder] A.Res.Nerv.& Ment.Dis., Proc.(1953) **33:**3-22, '54
qualitative aspects of population problem, [C. Stern] Science **121:**683-686, May 13, '55
split-hand with unusual complications, [J. B. Graham & C. E. Badgley] Am.J.Human Genet. **7:**44-50, March '55
sport and hereditary anlage, [H. Grebe] Deutsche med.Wchnschr. **80:**185-186, Feb. 4, '55 G
symposium on 25 years of progress in mammalian genetics and cancer; effects of selection and domestication on man, [L. H. Snyder] J.Nat.Cancer Inst. **15:**759-769, Dec. '54
syndactyly of ring and little finger, [O. Johnston & V. V. Kirby, Jr.] Am.J.Human Genet. **7:**80-82, March '55
in disease: See also under names of diseases
[H. Rischbieth] M.J.Australia **2:**955-961, Dec. 18, '54
frequency and distribution of pathologic genes in human populations; effect of mutation rate and mutagenic factors, selection pressure and contraselection, [H. Nachtsheim] München.med. Wchnschr. **97:**157-162, Feb. 11, '55 G
mechanism, comments on rate of mutation to chondrodystrophy in man, [H. M. Slatis] Am.J.Human Genet. **7:**76-79, March '55
evidence concerning inadequacy of mutation as explanation of frequency of sickle cell gene in Belgian Congo, [J. M. Vandepitte, W. W. Zuelzer, J. V. Neel & J. Colaert] Blood **10:**341-350, April '55
frequency and distribution of pathologic genes in human populations; effect of mutation rate and mutagenic factors, selection pressure and contraselection, [H. Nachtsheim] München.med. Wchnschr. **97:**157-162, Feb. 11, '55 G
pedigree of aniridia with discussion of germinal mosaicism in man, [T. E. Reed & H. F. Falls] Am.J.Human Genet. **7:**28-38, March '55

HEREDITY, mechanism--Continued
production of mutations by carcinogenic substances, [H. Fritz-Niggli] Acta Unio internat.contra cancrum (no.2) **10:**143-147, '54 G
recent progress in genetics in relation to problem of cellular differentiation, [H. Marcovich] Rev. hémat. **9:**681-709, '54 F
symposium on 25 years of progress in mammalian genetics and cancer; enhancing effect (or actively acquired tolerance) and histocompatibility-2 locus in mouse, [G. D. Snell] J.Nat.Cancer Inst. **15:**665-677, Dec. '54
symposium on 25 years of progress in mammalian genetics and cancer; genetic control of function, [various authors] J.Nat.Cancer Inst. **15:**653-684, Dec. '54
symposium on 25 years of progress in mammalian genetics and cancer; inheritance of susceptibility to congenital deformity--embryonic instability, [M. N. Runner] J.Nat.Cancer Inst. **15:**637-651, Dec. '54
d'HERELLE PHENOMENON: See Bacteriophage
HERFURTH, H., and ALLMENDINGER, A., Über therapeutische Beobachtungen an 16 tetanuskranken Kindern, Monatsschr.Kinderh. **102:**467-471, Nov. '54
HERHAUS, B., Purpura Schönlein-Henoch nach Conteben, Deutsche med.Wchnschr. **80:**559-561, April 15, '55
HERINGA, G. C., Responsibility of medical press for medical ethics, World M.J. **2:**109-110, March '55
HERIOT, A. J.: See GURLING, K. J., jt. auth.
HERISSEY, Décès de M. H. Gougerot, Bull.Acad.nat. méd. **139:**36, Jan. 11-18, '55
Décès de M. Dhéré (de Genève), Bull.Acad.nat.méd. **139:**64, Jan. 25-Feb. 1, '55
Décès de Sir Alexander Fleming, Bull.Acad.nat.méd. **139:**183-184, March 8-15, '55
HERKEN, H., and MAIBAUER, D., Inosit im Stoffwechsel des Gehirns, Klin.Wchnschr. **32:**1113-1114, Dec. 15, '54
and STAPENHORST, K., Die Bromsulphalein-Probe. Ihre Vorzüge und ihre Begrenzung, Deutsches Arch.klin.Med. **202:**52-66, '55
MAIBAUER, D., and SCHÖNE, D., Der "native Wirkstoff-Komplex," Ärztl.Wchnschr. **10:**230-232, March 11, '55
HERLANT, M., Hypothalamus et hypophyse, Gynéc.et obst. **53:**555-573, '54
HERMAN, B.: See PERRY, J. F., JR., jt. auth.
HERMAN, E.: See PADYKULA, H. A., jt. auth.
HERMAN, L., and de PIETRO, J., Broad-ligament hematoma and emphysema following culdoscopy; report of case, Obst.& Gynec. **5:**211-212, Feb. '55
WARD, C., and SNYDER, D., Postpartum manual intrauterine examination, Am.J.Obst.& Gynec. **69:**185-190, Jan. '55
HERMAN, M., and NAGLER, S. H., Psychoses due to amphetamine, J.Nerv.& Ment.Dis. **120:**268-272, Sept.-Oct. '54
HERMANEK, P., Der Septuminfarkt und seine Abhängigkeit von der wechselnden Koronararterienverzweigung, Cardiologia **25:**261-276, '54
and SLAPAK, L., Experimentelle und klinische Erfahrungen mit ACTH bei Myokarditis; vorläufige Mitteilung, Wien.klin.Wchnschr. **67:**123-125, Feb. 18, '55
See SLAPAK, L., jt. auth.
HERMANN, G. J., and PARSONS, E. I., Study of antigenic relationships in some strains of Corynebacterium diphtheriae, Am.J.Hyg. **61:**64-71, Jan. '55
HERMANN, H., Sobre las alteraciones cutáneas a consecuencia de las heridas de los nervios, con algunas observaciones relativas a la patología neural y a la patología de la relación, Folia clín.internac. **4:**417-421, Oct. '54
Beobachtungen am vegetativen Nervensystem der Haut bei akuter und chronischer Entzündung, Arch.Dermat.u.Syph. **200:**318-321, '55
Epidermodysplasia verruciformis: Erb- und Erscheinungsbild, Ztschr.menschl.Vererb.- u. Konstitutionslehre **32:**409-417, '55
HERMANN, H. W.: See ANDERSON, R. C., jt. auth.
HERMANS, R., L'éclairage des salles d'opération, Acta chir.belg. **53:**730-742, Nov. '54
HERMANSEN, I.: See CABRERA, M., jt. auth.
HERMANSEN, L.: See PLUM, C. M., jt. auth.
HERMANSKY, F.: See DIENSTBIER, Z., jt. auth.
HERMAPHRODITISM
diversities of sex, [C. N. Armstrong] Brit.M.J. **1:**1173-1177, May 14, '55
HERMAPHRODITISM--Continued
experimental, independence of adrenal hyperplasia and gonadal masculinization in experimental adrenogenital syndrome of frogs, [C. Y. Chang & E. Witschi] Endocrinology **56:**597-605, May '55
intersexuality, adrenogenital syndrome in monochorionic twins, [G. Baroldi & B. Carletti] Minerva pediat. **7:**271-273, March 3, '55 I
adrenogenital virilism with adrenal cortical hypofunction; clinical entity, [J. E. Keeler, H. L. Gainey & K. S. Nicolay] Am.J.Obst.& Gynec. **69:**1062-1069, May '55
bilateral dysgerminoma of ovary with pseudohermaphroditism; case, [R. Blocksma] Am.J.Obst.& Gynec. **69:**874-878, April '55
bilateral Wilms's tumor in male pseudohermaphrodite, [T. A. Stump & R. A. Garrett] J.Urol. **72:**1146-1152, Dec. '54
biochemical study of pseudohermaphroditism associated with disorders of mineral and carbohydrate metabolism, [M. Humblet & others] Ann.endocrinol. **15:**924-933, '54 F
clinical picture of paradoxic adrenal insufficiency of infant, [W. Thieme] Kinderärztl.Praxis **22:**436-444, Oct. '54 G
determination of genetic sex from human skin, [E. Marberger & W. O. Nelson] Beitr.klin.Chir. **190:**103-112, '55 G
internal hermaphroditism, [P. Bertrand] Bull.Féd. soc.gynéc.et obst. **6:**660-661, '54 F
masculine pseudohermaphroditism and congenital adrenocortical hyperplasia, [H. P. Gurtner] Arch. path.Anat. **326:**409-443, '55 G
metamorphosis of male pseudohermaphrodite, [H. May] Plast.& Reconstruct.Surg. **15:**143-148, Feb. '55
pseudohermaphroditism; case with bilateral hyperplasia of cortex of suprarenal in newborn, [M. R. Moore] M.Times **83:**519-521, May '55
quantitative estimation of 3α, 17,20α-pregnanetriol-11-one (adrenocortical preparation) in urine as aid in diagnosis of pseudohermaphroditic conditions, [B. Zondek & M. Finkelstein] Acta endocrinol. **17:**452-459, Sept.-Dec. '54
Recklinghausen's disease with ovarian aplasia and external masculine pseudohermaphroditism; case, [H. Petsche & C. Radlinger] Wien.Ztschr. Nervenh. **10:**252-259, '54 G
special form of masculine pseudohermaphroditism, [H. Matthaei] Zentralbl.Gynäk. **76:**1355-1358, '54 G
torsion of testis in case, [K. M. Popov] A.M.A.Arch. Surg. **70:**154, Jan. '55
treatment of adrenogenital syndrome with cortisone (adrenocortical preparation) and estrogen, [C. N. Armstrong] Lancet **1:**1051-1052, May 21, '55
pseudohermaphroditism: See Hermaphroditism, intersexuality
true, [A. F. Bromwich] Brit.M.J. **1:**395-397, Feb. 12, '55
case, [J. Botella Llusia & A. de la Pena] J.urol., Paris **60:**630-640, '54 F
true hermaphrodite, [G. W. Schwiebinger & C. V. Hodges] J.Urol. **73:**424-429, Feb. '55
true hermaphrodite; case, [G. P. Charlewood & D. Friedberg] South African M.J. **29:**238-240, March 5, '55
HERMEL, M. B.: See GERSHON-COHEN, J., jt. auth.
HERMETO, S., JR., A esôfago-gastroanastomose por via torácica no tratamento do megaesôfago, An. paulist.med.e cir. **69:**99-115, Feb. '55
HERMIDA, J., Estudio de las variaciones de la onda T del complejo postextrasistólico. Su valoración en la clínica, Rev.clín.españ. **55:**81-91, Oct. 31, '54
Consideraciones sobre la fisiopatología de la hemodinámica de la circulación pulmonar, Medicina, México **35:**174-185, April 25, '55
HERMOSILLA, M., CORONA, L., and TELLEZ, R., Consideraciones generales sobre ACTH y cortisona, Rev.méd.Chile **82:**613-616, Nov. '54
HERNANDEZ, A.: See SOSA BENS, D. F., jt. auth.
HERNANDEZ, H. H., and CHAIKOFF, I. L., Do soy sterols interfere with absorption of cholesterol? Proc.Soc.Exper.Biol.& Med. **87:**541-544, Dec. '54
HERNANDEZ, M. T., Osteoma osteoide del húmero, Bol.y trab.Soc.argent.ortop. **19:**285-291, '54
HERNANDEZ, T.: See MYATT, A. V., jt. auth.
HERNANDEZ de la PORTILLA, R., Carcinoma del colon, Rev.invest.clín. **6:**329-342, July-Sept. '54

HERNANDEZ GUIO, C., Un caso de tuberculosis intestinal diagnosticado en su lesión inicial, Rev. clín.españ. **56:**336-338, March 15, '55

HERNANDEZ PENICHE, J.: **See ZUBIRAN, S., jt. auth.**

HERNANDEZ-PEON, R., and HAGBARTH, K. E., Interaction between afferent and cortically induced reticular responses, J.Neurophysiol. **18:**44-55, Jan. '55

See FRENCH, J. D., jt. auth.

See LIVINGSTON, R. B., jt. auth.

HERNANDEZ RIERA, G.: **See URGELL ROCA, J. M., jt. auth.**

HERNANDEZ VERA, G., Carcinoma papilar de la pelvis renal, Rev.méd.-quir.Oriente **17-18:** 238-241, July-Dec. '54

HERNBERG, C. A., and LAMBERG, B. A., Adrenal function and thyrotoxicosis, Acta endocrinol. **18:** 41-46, Jan. '55

HERNDON, C. H.: **See CURTISS, P. H., JR., jt. auth.**

HERNDON, C. N., Genetics of lipidoses, A.Res.Nerv.& Ment.Dis., Proc.(1953) **33:** 239-258, '54

HERNDON, J. F.: **See HOVE, E. L., jt. auth.**

HERNER, B., Acute barbiturate poisoning, Nord.med. **53:**740-742, May 5, '55 Sw

HERNIA

See also Bladder, hernia; Lungs, hernia; etc.

herniation of fat through lumbodorsal fascia as cause of low back pain, [C. D. Bonner & S. C. Kasdon] New England J.Méd. **251:**1102-1104, Dec. 30, '54

pannicular lumbosacroiliac hernia, [B. J. Ficarra] A.M.A.Arch.Surg. **70:**229-232, Feb. '55

diaphragmatic, abscess of ulcerated stomach in thoracic cavity; is diaphragmatic hernia pre-existent, concomitant or secondary? [G. Peracchia] Minerva chir. **10:**67-71, Jan. 31, '55 I

anemia due to hernia; clinical study of case, [A. D. Soares & I. S. Santos] Gaz.méd.port. **7:** 633-638, '54 P

anomaly of left hemithorax; thoracic intestine; late diagnosis, [R. Kourilsky, M. Bidermann & M. Préault] J.franç.-méd.et chir.thorac. **9:**112-116, '55 F

brunnerian polyadenoma of stomach with invagination into bulb; Biermer's anemia, diaphragmatic hernia, esophageal reflux, [P. Hillemand & others] Presse méd. **63:**633-634, April 27, '55 F

cancer in thoracic stomach, [R. A. Smith] J.Thoracic Surg. **29:** 568-571, May '55

cardioesophageal syndrome in childhood (lax esophagus and sliding hiatal hernia), [I. Forshall] Arch.Dis.Childhood **30:**46-54, Feb. '55

case of incarcerated hernia, [K. Branson] Ann. Surg. **141:**273-275, Feb. '55

cervical arthrosis and hernia, [M. Roux, Robin & R. Le Bihan] J.franç.méd.et chir.thorac. **9:** 181-187, '55 F

chronic gastric volvulus provoked by retroxiphoid hernia of colon; roentgen deductions; technic, [R. Le Canuet, H. Welti, A. Petit & J. Aussage] Arch.mal.app.digest. **43:** 948-960, Sept.-Oct. '54 F

clinical aspects and roentgenologic diagnosis of esophageal hiatus hernia and hiatus insufficiency in infants and young children, [Stenger] Monatsschr.Kinderh. **103:** 153-156, Feb. '55 G

congenital, [V. A. de C. Pinto & R. de V. Moraes] Rev.Assoc.med.brasil. **1:**249-255, Sept. '54 P

congenital hernia, [A. Paulino Jr. & F. Paulino] Rev.brasil.cir. **28:**243-246-B, Oct. '54 P

diagnosis of hiatus hernia on plain roentgenograms of thorax and abdomen, [F. J. O'Connor & M. Ritvo] J.A.M.A. **157:**113-117, Jan. 8, '55

dysostosis cleido-cranialis combined with other malformations; nature of disease and report of case, [E. S. Staffeldt] Acta med.scandinav. **151:**329-331, '55

83 cases, [C. J. Donald & O. W. Clayton] Am. Surgeon **21:**45-49, Jan. '55

esophageal hiatal hernia, [S. W. Harrington] Surg. Gynec.& Obst. **100:**277-292, March '55

esophageal hiatus hernia, [P. Hillemand & H. J. Bernard] Presse méd.(Atlas radiol.clin.) **63:** 1-4, May 4, '55 F

esophageal hiatus hernia, [M. Ruiz] Medicina, Madrid (pt.2) **22:** 263-270, Dec. '54 S

esophageal hiatus hernia; clinical study based on 138 cases, of which 96 were treated surgically, [D. Robb] Australian & New Zealand J.Surg. **24:**18-36, Aug. '54

esophageal hiatus hernia; symptomatology, course, prognosis and therapy illustrated by several cases from northern Sweden, [E. H. Damm] Ugesk.læger **117:**47-51, Jan. 13, '55 Da

HERNIA, diaphragmatic--Continued

etiology of hernias through hiatus, [P. Hillemand & Y. Barré] Presse méd. **62:** 1791-1793, Dec. 25, '54 F

following injury, [F. A. Hamdi & D. E. Sturdy] Lancet **1:**1001-1002, May 14, '55

gaseous contrast in diagnosis of epiplocele of Larrey's space, [A. Balmès, R. Paleirac & A. Thevenet] Arch.mal.app.digest. **44:**142-157, Feb. '55 F

gastroesophageal incompetence, partial intrathoracic stomach and vomiting in infancy, [F. N. Silverman] Radiology **64:**664-673, May '55

hernia and chest physician, [D. Robb] New Zealand M.J. **54:**31-35, Feb. '55

hernia and gastric volvulus, [P. Hillemand, H. J. Bernard, Haas & P. Roux] Bull.et mém.Soc.méd. hôp.Paris **71:**429-431, March 25-April 1, '55 F

hernia and pregnancy; case, [A. W. Diddle & K. A. O'Connor] Obst.& Gynec. **5:**811-814, June '55

hernia (Morgagni type) in children, [B. Carletti & L. Papagni] Minerva pediat. **6:**840-845, Nov. 15, '54 I

hiatal hernia and gastroesophageal reflux in patients with subtotal gastrectomy, [H. Monges, H. Dalmas & A. Monges] Arch.mal.app.digest. **43:** 1075-1082, Nov. '54 F

hiatoesophageal syndrome; 18 cases with 2 operations, [P. Blondet & P. Michaud] Arch.mal.app. digest. **44:**226-232, Feb. '55 F

hiatus hernia, hiatus insufficiency and cardia insufficiency, [U. Cocchi] Fortschr.Geb.Röntgenstrahlen **82:**184-195, Feb. '55 G

hiatus hernia; review of controversial points, [N. R. Barrett] Brit.J.Surg. **42:** 231-243, Nov. '54

hiatus hernia: surgical relief of reflux esophagitis, [C. Wells & J. H. Johnston] Lancet **1:**937-940, May 7, '55

hiatus hernia (type 3) discovered during roentgen investigation of eso-esophageal invagination simulating short esophagus; 4 cases, [M. Malenchini & J. H. Resano] Prensa méd.argent. **41:** 3705-3708, Dec. 17, '54; 3787-3790, Dec. 24, '54; 3861-3863, Dec. 31, '54; **42:**51-52, Jan. 7, '55 S

in child associated with cardiopathy, [P. Lowys, H. Le Barre & M. Montouchet] J.franç.méd.et chir. thorac. **9:**34-41, '55 F

intrapericardiac ectopy of abdominal viscera, [N. R. Accar] Mém.Acad.chir. **80:**849-853, Nov. 24-Dec. 1, '54 F

intrathoracic hernia of liver due to undiscovered rupture of diaphragm, [P. Razemon, P. Delacroix & M. Ribet] Acta chir.belg. **53:**814-820, Nov. '54 F

Larrey's space; anatomy of hernial orifice in Morgagni's hernia, [A. Thévenet] Montpellier méd. **46:**185-191, Sept.-Oct. '54 F

left diaphragmatic hernia and relaxation following thoracopulmonary wound, [M. Paoletti] Boll.e mem.Soc.tosco-umbra chir. **15:**349-356, May 9, '54 I

new points of view on hiatus hernias; esophageal and paragastric hernia, [W. M. Hilscher] Fortschr. Geb.Röntgenstrahlen **82:**195-202, Feb. '55 G

of subcostosternal type complicated by volvulus of herniated stomach, [E. Bezzi] Minerva chir. **10:** 22-31, Jan. 15, '55 I

post-traumatic right posterior colon-epiploic hernia in patient with hepatodiaphragmatic interposition of colon, [A. Binotto] Chir.ital. **7:** 287-309, '53-'54 I

recurrence after laparotomy, of gastric hernia through esophageal hiatus; cure following thoracophrenolaparotomy, [H. Welti & A. Parisi] Arch.mal.app.digest. **44:**198-209, Feb. '55 F

recurrent vomiting in pregnancy; 3 cases of hiatus hernia, [D. F. P. Gordon] J.Obst.& Gynaec.Brit. Emp. **62:** 259-261, April '55

review of 70 cases of hiatal hernia, with particular reference to symptomatology, [G. V. Hall & N. C. Newton] M.J.Australia **1:** 449-454, March 26, '55

right hernia with intrathoracic inclusion of stomach with volvulus, [L. Mir Villellas] Folia clín.internac. **4:**517-525, Dec. '54 S

rupture of diaphragm due to closed injury, [K. N. Morris] Alfred Hosp. Clin. Rep. **4:** 45-52, '54

strangulated hernia; case complicated with gangrene of stomach, [J. F. Hughes, F. T. O'Brien & A. J. Morris] Delaware M.J. **27:** 6-10, Jan. '55

subcostosternal hernia, [G. N. Guastavino & M. Meeroff] Prensa méd.argent. **42:** 371-383, Feb. 11, '55 S

subcostosternal hernia (hernia through foramen of Morgagni); case, [R. Helsby & C. Wells] Brit.J. Surg. **42:** 274-276, Nov. '54

HERNIA, diaphragmatic--Continued
successively simulating left pleurisy, hydropneumothorax and cystic disease of lung, [C. Scarinci] Presse méd. **62:**1833-1834, Dec. 25, '54 F
sucrosuria with mental defect and hiatus hernia (of lower esophagus), [A. Moncrieff & R. H. Wilkinson] Acta pædiat.(supp.100) **43:**495-516, '54
surgery of hiatus hernia and its complications; review of 25 cases, [D. Fuller & D. Adler] South African M.J. **28:**1007-1014, Nov. 27, '54
surgical indications for hiatus hernia, [R. Nissen] Deutsche med.Wchnschr. **80:**467-469, April 8, '55 G
therapy of hiatus hernia, [D. Schmiedel-Tomsche] Medizinische, p. 1688, Dec. 11, '54 G
traumatic hernia of diaphragm, [C. Orecchia & F. Badellino] Minerva chir. **10:**15-22, Jan. 15, '55 I
traumatic rupture of diaphragm with herniation of abdominal viscera, [K. K. Sinha] Lancet **1:**1001, May 14, '55
unusual cases, [A. Pignatti] Arch.ital.chir. **78:**333-347, '54 I
unusual complication of interruption of left phrenic nerve in management of esophageal hiatus hernia, [F. H. Amendola] Surg.Gynec.& Obst. **100:**379-382, March '55
use of pharmacodynamic agent, methantheline (quaternary ammonium compound) in radiologic diagnosis of esophageal hiatus hernias, [C. Debray, Y. Muffang, J. Delattre & Vallée] Arch.mal. app.digest. **43:**1202-1207, Dec. '54 F
voluminous traumatic hernia, [E. Barré, A. Danrigal, M. Nicol & Esnaud] J.franç.méd.et chir. thorac. **8:**504-507, '54 F
diverticular: See Hernia, inguinal
femoral, associated hernia of bladder, [R. Cordua] Zentralbl.Gynäk. **77:**112-116, '55 G
gangrenous appendix in hernial sac, [H. D. W. Powell] Lancet **2:**1211-1212, Dec. 11, '54
strangulated hernia in infant boy aged 5 weeks, [B. M. L. Underhill] Brit.J.Surg. **42:**332-333, Nov.'54
surgery of bilateral hernia by one incision, [I. Novák] Zentralbl.Chir. **79:**2104-2106, '54 G
surgical approach to femoral canal, [N. Johnson] M. J.Australia **2:**961-964, Dec. 18, '54
surgical approaches, [V. Sheehan] Irish J.M.Sc., pp. 166-175, April '55
hiatal: See Hernia, diaphragmatic
inguinal: See also Hernia, scrotal
as cause of colic in infancy, [H. Schneck & S. Leider] New York J.Med. **55:**1467-1469, May 15, '55
auto-reduction "en masse," [A. H. Millard] Postgrad. M.J. **31:**79-80, Feb. '55
bilateral herniotomy in infants and children, [R. E. Rothenberg & T. Barnett] Surgery **37:** 947-950, June '55; correction **38:**453, Aug. '55
clinical surgery of infants; indications in newborn, [W. N. Dominquez, Jr.] Semana méd. **105:**1107-1113, Dec. 9, '54 S
cyst formation 7 years after cutis graft repair, [A. G. Rutter] Brit.M.J. **1:**951-952, April 16, '55
early ambulation following primary hernioplasty, [L. T. Palumbo] Postgrad.Med. **17:**140-141, Feb. '55
early correction, [C. C. Bruton & L. D. Heaton] J. Pediat. **46:**437-441, April '55
giant hernia, [R. S. Abad & L. Urcaray] M.Radiog.& Photog. **31:**67, '55 [S trans.]
in childhood, [R. M. Larsen] J.Kentucky M.A. **53:** 123-133, Feb. '55
irreducible hernias in children; gangrenous bowel in 25 day old infant, [I. Smith] Brit.J.Surg. **42:**271-274, Nov. '54
modern orientations in surgery of hernia with special reference to total skin transplantation, [C. Pera Blanco-Morales & P. M. Goti Iturriaga] Rev.clín. españ. **55:**30-35, Oct. 15, '54 S
operative treatment; 100 cases, [C. D. Coode] J.Roy. Nav.M.Serv. **40:**177-184, '54
perforation of leiomyosarcoma of small intestine presenting as strangulated hernia, [W. D. Smith & J. E. Mullens] Canad.M.A.J. **72:**373-374, March 1, '55
postappendectomy interstitial hernias, [J. Dargallo Reventós] Cir.ginec.y urol. **8:** 329-332, Dec. '54 S
practical aspects, [P. Thorek] West Virginia M.J. **51:**164-166, June '55
pulmonary embolism with infarct simulating false acute abdomen in patients surgically treated for hernia, [F. Scirè & G. di Carlo] Riforma med. **69:** 179-183, Feb. 12, '55 I
reinforcement of fallopian ligament in recurring hernias, [D. Riva] Gior.ital.chir. **11:**35-40, Jan. '55 I

HERNIA, inguinal--Continued
Richter's hernia simulating disease of urinary tract, [J. Staun & T. M. Thorup] Nord.med. **52:**1702-1703, Dec. 2, '54 Da
simple high ligation in selected cases of indirect hernia, [A. T. Hamilton] North Carolina M.J. **16:** 183-184, May '55
sliding hernia of diverticulum of bladder, [A. R. Koontz] A.M.A.Arch.Surg. **70:**436-438, March '55
spontaneous evisceration through hernial sac, [G. L. S. Rankin] Guy's Hosp.Rep. **103:**296-298, '54
technic for cure, [J. Ferrand & G. Pélissier] Presse méd. **63:**6, Jan. 1, '55 F
varicoceles of round ligament in pregnancy, simulating hernias, [J. S. Tomkinson & W. R. Winterton] Brit.M.J. **1:**889-890, April 9, '55
W-strangulation of bowel (so-called Maydl's hernia, or retrograde strangulation of intestine due to double loop incarceration), [P. A. L. Roberts] Guy's Hosp.Rep. **103:**265-268, '54
internal, hernia recessus iliocoecalis caudalis, [A. Zdenković] Zentralbl.Chir. **80:**436-441, '55 G
left paraduodenal hernia, [H. O. L. Murray] Canad. M.A.J. **72:**263-267, Feb. 15, '55
occlusions of unusual etiology; hernia of superior ileocecal recess, [B. Bortuzzo] Friuli med. **10:** 37-49, Jan.-Feb. '55 I
occlusions of unusual etiology; Petersen hernia following gastrectomy, [B. Bortuzzo] Friuli med. **10:**51-62, Jan.-Feb. '55 I
ruptured jejunal intussusception with prolapse of intussusceptum, [E. E. Jemerin & A. Cornell] J. Mt.Sinai Hosp.New York **22:**47-53, May-June '55
strangulated hernia as complication of operations for retroflexion; ileus following Doléris operation; 2 cases, [J. L. M. H. Specken] Nederl.tijdschr. geneesk. **99:**477-484, Feb. 12, '55 Du
2 cases, [E. B. Trehair] South African M.J. **29:**254-257, March 12, '55
lumbar, [J. D. Ayres] An.paulist.med.e cir. **68:**165-170, Sept. '54 P
cases, [J. H. S. David] Gaz.méd.port. **7:** 501-512, '54 P
unusual cases, [A. Pignatti] Arch.ital.chir. **78:**333-347, '54 I
mediastinal, diagnosis, [J. C. Gerrits & A. J. Simons] Nederl.tijdschr.geneesk. **99:**787-794, March 12, '55 Du
following lobar excision, [U. de Ascentis] Arch. tisiol.(sez.scient.) **10:**196-204, Feb. '55 I
pneumomediastinography in diagnosis, [H. Salmenkallio, J. Tapiovaara & J. Pätiälä] Nord.med. **53:** 430, March 17, '55 Sw
so-called hernia in connection with artificial pneumothorax, [H. Salmenkallio & J. Pätiälä] Ann. chir.et gynaec.Fenniae (supp.5) **43:**381-411, '54
Morgagni's: See Hernia, diaphragmatic
obturator, [R. Singer, P. M. Leary & N. G. Hofmeyr] South African M.J. **29:** 73-75, Jan. 22, '55
of intervertebral disks; of nucleus pulposus: See Spine, intervertebral disks
paraduodenal: See Hernia, internal
Petersen's: See Hernia, internal
postoperative: See also Hernia, internal
discussion of ventral hernia (case), [D. P. McCarty] Virginia M.Month. **82:**237-238, May '55
disruption of abdominal wounds, [H. C. Hull & J. R. Hankins] Am.Surgeon **21:**223-232, March '55
failures with tantalum gauze in ventral hernia repair, [A. R. Koontz] A.M.A.Arch.Surg. **70:**123-127, Jan. '55
nitrogen content of fascia of human abdominal wall, with special consideration of its relation to wound dehiscence, [P. Paaby] Ugesk.læger **117:**422-426, April 7, '55 Da
symposium on critical emergencies: abdominal wound disruption; review of etiology, recognition and management, [W. L. Mersheimer & J. M. Winfield] S.Clin.North America **35:**471-485, April '55
transverse low abdominal incision with detachment of recti from pubis; follow-up study of 800 cases, [L. S. Cherney] J.A.M.A. **157:** 23-26, Jan. 1, '55
use of freeze dried human fascia lata in repair of incisional hernias, [F. C. Usher] Am.Surgeon **21:** 364-369, April '55
use of reenforcing metallic (especially tantalum) mesh gauze in repair of large ventral hernias, [T. J. Floyd, Jr.] J.M.A.Georgia **44:**225-228, May '55
Richter's: See Hernia, inguinal
scrotal, therapy of voluminous extra-abdominal hernia, [J. Magendie & P. Lamarche] Bordeaux chir., pp. 44-45, Jan. '55 F

HERNIA--Continued
spigelian, bilateral hernias in childhood, [E. S. Hurwitt & M. Borow] Surgery **37:** 963-968, June '55
strangulated: See also Hernia, diaphragmatic; Hernia, femoral; Hernia, inguinal; Hernia, internal; etc.
external hernias; analysis of 50 cases from 1951 to 1953, [W. A. de Almeida] Rev.brasil.cir. **29:** 123-127, Feb. '55 P
5 year statistical study, [J. B. Jameson, Jr.] Am. Surgeon **21:** 392-402, April '55
intestinal perforation simulating strangulated hernia caused by steel sutures, [W. M. Toone] Canad.M.A.J. **72:**133-134, Jan. 15, '55
statistical study of 1000 hernias, [A. García-Barón] An.Casa salud Valdecilla **15:**689-707, Nov.-Dec. '54 S
symposium on critical emergencies; management of external hernias, [I. F. Enguist & C. Dennis] S. Clin.North America **35:**429-439, April '55
testicular ectopy and strangulated hernia, [L. M. Brea & J. Morera] Rev.argent.urol. **23:** 286-288, Sept.-Dec. '54 S
surgical therapy: See also other subheads under Hernia
immediate and late results of use of tantalum gauze, [G. Cosentino] Minerva chir. **9:** 977-981, Nov. 15, '54 I
Mair's dermatoplasty, [B. C. Ghose] Indian M.Gaz. **89:**221-223, April '54
modified block and pulley suture for repair of extensive hernias, [A. Richard] Medizinische, p. 86, Jan. 8, '55 G
symposium on technics and procedures; 5 years' experience with tantalum mesh; results in 302 hernias, [C. C. Guy, C. Y. Werelius & L. B. Bell, Jr.] S.Clin.North America **35:**175-188, Feb. '55
umbilical, inversion and prolapse of small intestine associated with open ductus omphaloentericus and umbilical hernia in newborn, [F. W. Hagemeyer] Zentralbl.Chir. **79:**1405-1416, '54 G
racial incidence, [D. B. Jelliffe] J.Trop.Med. **57:**270-272, Nov. '54
vaginal, surgical therapy, [P. Brocq, C. Houdard & F. Wetterwald] J.chir. **70:**909-922, Dec. '54 F
unrecognized case of elytrocele, [P. Dubuis] Bull. Féd.soc.gynéc.et obst. **6:**580-581, '54 F
ventral: See also Hernia, postoperative; Hernia, spigelian
incarceration of stomach in hernia of linea alba of abdomen, [N. I. Atyasov] Vestnik khir.(no.1) **75:** 61, '55 R
surgical therapy of large hernia and eventrations of linea alba, [T. Rocha] Rev.méd.Arequipa **5:**23-27, April-Aug. '54 S
HEROIN (diacetylmorphine): See Acetylmorphine
HERON, J. S., Morphine and atropine mucate, Canad.M.A.J. **72:**302-303, Feb. 15, '55
HERON, W. T., Principles of hypnosis, South.M.J. **48:** 307-310, March '55
HERONCE, B.: See UHRY, P., jt. auth.
HERPANGINA: See Throat, infections
HERPES
See also Cornea, herpes
gestationis: See Dermatitis herpetiformis
immunity, allergic demyelinizing encephalitis; preliminary studies with antiherpes vaccine potentiated by coadjuvants; experimental study, [F. Bruna, D. Balducci, G. Boemi & A. Felici] Boll. ocul. **34:**109-116, Feb. '55 I
simplex: See also Herpes, virus
clinical picture of severe generalized viral infection in newborn (generalized cytomegalic inclusion disease and herpes simplex viremia), [J. H. Colebatch] M.J.Australia **1:**377-382, March 12, '55
eczema herpeticum (Kaposi's varicelliform eruption); 3 recurrent cases, [F. F. Feldman & B. A. Newman] A.M.A.Arch.Dermat. **71:**399-401, March '55
effect of broad and medium spectrum antibiotics on virus, [R. G. MacKneson & H. L. Ormsby] Am.J. Ophth. **39:** 689-691, May '55
hepatic necrosis in neonatal infection, [A. Williams & I. Jack] M.J.Australia **1:**392-394, March 12, '55
herpangina (Coxsackie virus) and herpetic gingivostomatitis; clinical differentiation, [R. H. Parrott] Postgrad.Med. **17:**298-301, April '55
herpetic encephalitis and meningitis in man, [J. Cambier] Presse méd. **63:**286-288, Feb. 26, '55 F
Kaposi's varicelliform eruption; ward epidemic, [B. Landtman & others] Ann.paediat.Fenniae **1:**61-73, '54-'55
studies on herpes simplex virus; observations on
HERPES, simplex--Continued
patients with recurrent herpetic lesions injected with herpes viruses or their antigens, [E. Jawetz, M. F. Allende & V. R. Coleman] Am.J.M.Sc. **229:** 477-485, May '55
symposium on unusual infections of childhood: Ramsay Hunt syndrome (geniculate zoster); rare complication of herpes of central nervous system, with note on herpes simplex, [E. E. Shev] Pediat. Clin.North America **2:**41-45, Feb. '55
treatment of herpes simplex, cancrum, stomatitis; preliminary report, [H. R. Litchfield] Arch. Pediat. **71:**367-369, Nov. '54
virus, cellular changes produced in tissue cultures by herpes B virus correlated with concurrent multiplication of virus, [M. Reissig & J. L. Melnick] J. Exper.Med. **101:** 341-352, March '55
complement fixing antigen of herpes simplex virus, [P. Wildy & H. F. Holden] Australian J.Exper. Biol.& M.Sc. **32:**621-632, Oct. '54
growth of herpes simplex virus, [P. Wildy] Australian J.Exper.Biol.& M.Sc. **32:** 605-619, Oct. '54
growth of herpes simplex virus in chorioallantois of developing chick embryo and in tissue culture, [N. L. Modi & J. O. Tobin] Brit.J.Exper.Path. **35:** 596-602, Dec. '54
herpes simplex virus; affinity in vitro for rabbit microphages and macrophages, [G. Garabedian & J. T. Syverton] J.Infect.Dis. **96:**5-8, Jan.-Feb. '55
herpes simplex virus; antigenic analysis of 4 strains isolated from human subject, [G. A. Garabedian & J. T. Syverton] J.Infect.Dis. **96:** 1-4, Jan.-Feb. '55
herpes simplex virus; effects of roentgen radiation, cortisone (adrenocortical preparation) and gastric mucin upon infectivity for laboratory mice, [J. T. Syverton, G. A. Garabedian & J. Friedman] J. Infect.Dis. **96:**9-13, Jan.-Feb. '55
micro-epidemiology of poliomyelitis and herpes-B infections; spread of viruses within tissue cultures, [F. L. Black & J. L. Melnick] J.Immunol. **74:**238-242, March '55
zoster: See also Chickenpox, herpes zoster and chickenpox
action of adenosinetriphosphatase on zona, [M. Brous] Presse méd. **63:**84, Jan. 22, '55 F
as cause of congenital cataract, [P. A. Duehr] Am.J. Ophth. **39:** 157-161, Feb. (pt.1) '55
audiometric considerations in connection with case of otic zona, [R. Rochat & G. Terrier] Ann.otolaryng. **72:** 324-327, '55 F
cause of acute urinary retention, [P. H. Lerman & G. Millstein] J.Urol. **73:**836-838, May '55
compensation for herpes following accident, [J. Mayr] Med.Monatsschr. **9:** 109, Feb. '55 G
cranial nerve paralysis in herpes encephalitis of childhood; clinical and electroencephalographic observations, [R. P. Schmidt, E. Roseman & A. J. Steigman] J.Pediat. **46:** 215-218, Feb. '55
generalized, [M. Doglíotti] Minerva dermat. **30:**128-132, April '55 I
generalized zoster in chronic lymphatic leukemia; case, [H. J. Tiessen] Medizinische, pp. 1721-1722, Dec. 18, '54 G
in otorhinolaryngology, [A. Piatti] Arch.ital.otol. **66:** 71-81, Jan.-Feb. '55 I
lactoflavin therapy of manifestations, [R. Cuppini] Clin.terap. **8:** 13-23, Jan. '55 I
myasthenic syndrome with hyper-reflexia subsequent to cephalic herpes, [M. Castellanos Martínez, A. Ortiz, M. Benavides & O. Pablos] Rev.méd.-quir. Oriente **17-18:**258-287, July-Dec. '54 S
of cephalic extremity, [J. A. Sabri] Eye,Ear,Nose & Throat Month. **34:** 44-48, Jan. '55
of newborn; case, [Le Tan Vinh, F. Alison & M. Lelong] Arch.franç.pédiat. **12:** 233-242, '55 F
shoulder-hand syndrome following herpes, [A. T. Richardson] Ann.Phys.Med. **2:**132-134, Oct. '54
symposium on unusual infections of childhood: Ramsay Hunt syndrome (geniculate zoster); rare complication of herpes of central nervous system, with note on herpes simplex, [E. E. Shev] Pediat. Clin.North America **2:**41-45, Feb. '55
therapy, [G. Lakaye] Arch.belges dermat.et syph. **10:**288-295, Nov. '54 F
therapy, [R. Muratore] Marseille-méd. **92:** 373-377, '55 F
therapy with butapyrin (aminopyrine-phenylbutazone preparation), [R. O. Manzi & C. V. Colombo] Semana méd. **106:**534-535, April 28, '55 S
treatment of herpes zoster ophthalmicus with cortisone (adrenocortical preparation) or corticotropin

HERPES, zoster--Continued
(adrenocorticotropic hormone), [H. G. Scheie & M. C. Alper] A.M.A.Arch.Ophth. **53:**38-44, Jan. '55
treatment of postherpetic neuralgia with cortisone (adrenocorticotropical preparation), corticotropin (adrenocorticotropic hormone) and placebos, [G. C. Sauer] A.M.A.Arch.Dermat. **71:**488-491, April '55
treatment with gamma globulin, [I. I. Weintraub] J.A.M.A. **157:**1611, April 30, '55
zoster ophthalmicus; case in child of 15 months, [P. A. Poulsen] Acta med.scandinav. **151:**131-134, '55
zosteric periarteritis nodosa of brain with ophthalmic zoster, [H. Dietz] Nervenarzt **26:**170-171, April '55 G
HERPIN, A., Claude Bernard, Hist.méd. **4:**77-79, Dec. '54
HERRAIZ BALLESTERO, L., and ESANDI, E. J., Lengua negra por antibióticos, Prensa méd. argent. **41:**3784-3787, Dec. 24, '54
HERRBACH, W., Auffällige Besserung einer lymphatischen Leukämie während einer tetraplegischen Poliomyelitis, München.med.Wchnschr. **97:**419, April 8, '55
HERRELL, W. E., Treatment of nonspecific infections of urinary tract, J.Urol. **72:**1238-1246, Dec. '54
BALOWS, A., and ROACH, B. F., Cat-scratch fever: report of case, J.Kentucky M.A. **53:**486-488, June '55
von HERRENSCHWAND, F., Das Tränenträufeln bei älteren Leuten, Klin.Monatsbl.Augenh. **125:**657-662, '54
HERRERA, A., Determinación del volumen plasmático y sanguíneo en niños distróficos, Rev.españ. pediat. **10:**791-808, Nov.-Dec. '54
HERRERA, M., and CASIMIRO, C. M., Lithopedion (report of case), Philippine J.Surg. **9:**131-134, July-Aug. '54
HERRERA A., O., and de la LASTRA B., M., Tratamiento de la diabetes, Rev.méd.Chile **83:**26-37, Jan. '55
HERRERA ORTECHO, E. A., La determinación del volumen plasmático y sanguíneo; en lactantes eutróficos y niños mayores, Rev.españ.pediat. **10:**685-704, Sept.-Oct. '54
HERRERA RAMOS, F., and others, El citograma obtenido por punción en el diagnóstico de los procesos endocraneanos, An.Fac.med.Montevideo **39:**343-348, '54
HERRERA VENTURA, E., La contractilidad uterina durante el embarazo, Rev.españ.obst.y ginec. **14:**11-16, Jan.-Feb. '55
HERRICK, J. F.: See JANES, J. M., jt. auth.
HERRLICH, A., Malaria und Ruhr in der Gutachter-Praxis, Ztschr.ges.inn.Med. **9:**989-992, Oct. 15, '54
Bericht über die Pockenepidemie in Frankreich, München.med.Wchnschr. **97:**303-304, March 11, '55
and **MAYR, A.,** Vergleichende experimentelle Arbeiten über die "Vaccine-Kuhpocken-Viren," Arch. Hyg. **138:**479-504, '54
HERRLIN, K. M., EEG with photic stimulation: study of children with manifest or suspected epilepsy, Electroencephalog.& Clin.Neurophysiol. **6:**573-589, Nov. '54
HERRLINGER, R., Die Ulmer Pestlazarette, Deutsche med.Wchnschr. **80:**583-585, April 15, '55
HERRMANN, A., Über seltene Vergiftungen bei der Anästhesie (Cephirol und Formalin), Ztschr. Laryng.Rhin.Otol. **34:**69-72, Feb. '55
Die Stapesmobilisierung als gehörverbessernde Operation, München.med.Wchnschr. **97:**129-130, Feb. 4, '55
and **LOEBELL, G.,** Das "WGH Solco" als Krebsbehandlungsmittel, München.med.Wchnschr. **97:**685-687, May 27, '55
HERRMANN, C.: See FÖRSTER, W., jt. auth.
HERRMANN, E. C., JR.: See GROUPÉ, V., jt. auth.
HERRMANN, F., Zur physiologischen und klinischen Bedeutung von Schweiss und Wachs auf der Haut, Arch.Dermat.u.Syph. **200:**33-59, '55
and **MANDOL, L.,** Studies of pH of sweat produced by different forms of stimulation, J.Invest.Dermat. **24:**225-246, March '55
HERRMANN, G. R.: See CROUCH, R. B., jt. auth.
See **HEJTMANCIK, M. R., jt. auth.**
HERRMANN, H. (Denver), Cellular and chemical components in growth of embryonic muscle tissue, Am.J.Phys.Med. **34:**244-250, Feb. '55
HERRMANN, H. (Vienna), Ueber den Einfluss von novocainartigen Präparaten auf die Thromboplastinzeit, Wien.klin.Wchnschr. **67:**231-232, April 1, '55
HERRMANN, R.: See BERNHARDT, D., jt. auth.
See **MERKER, W., jt. auth.**
HERRMANN, R. W.: See DICK, D. R., jt. auth.
HERRMANN, U., Beitrag zur unterschiedlichen Ansprechbarkeit von Vaginalepithel und Endometrium auf Follikelhormon, Zentralbl.Gynäk. **77:**161-163, '55
Beitrag zur Anwendung von Hyaluronidase in Geburtshilfe und Gynäkologie, Gynaecologia **139:**223-226, April '55
See AEPPLI, H., jt. auth.
HERRMANN, W. L., Zur Therapie der dysfunktionellen uterinen Blutung, Arch.Gynäk. **185:**122-127, '54
HERRNHEISER, G., Le variazioni dei bronchi e vasi segmentari, Minerva chir. **10:**401-402, May 15, '55
HERS, H. G., Conversion of fructose-1-C14 and sorbitol-1-C14 to liver and muscle glycogen in rat, J. Biol.Chem. **214:**373-381, May '55
HERS, J. F. P.: See MULDER, J., jt. auth.
HERSCHBERG, A. D., and CREFF, A., A propos de l'obésité hypothalamique, Presse méd. **63:**325, March 2, '55
HERSCHEL, J. G.: See KOSTER, L., jt. auth.
HERSCHEL, P. E., Fluid therapy in treatment of burns in children, M.Bull.U.S.Army Europe **12:**36-39; 57, Feb. '55
HERSCHFUS, J. A.: See SALOMON, A., jt. auth.
HERSHENSON, M. A., Reflux esophagitis, Am.J.Gastroenterol. **23:**205-210, March '55
HERSHKOWITZ, M., 14 months of continuous butazolidin therapy in 73 year-old woman, New York J.Med. **55:**1627-1628, June 1, '55
HERSHMAN, H. A.: See BRODNY, M. L., jt. auth.
HERSTEIN, A., Culdoscopy--adjunct in gynecological diagnosis, Am.J.Obst.& Gynec. **69:**240-243, Feb. '55
HERTEL, A., Su alcuni casi di anomalie dento-mascellari di origine genica, Acta genet.med.et gemel. **4:**77-110, Jan. '55
HERTIG, A. T.: See McKAY, D. G., jt. auth.
See **WHEELER, J. D., jt. auth.**
HERTOGHE, J.: See ENGEL, E., jt. auth.
HERTWIG-MAGENDIE PHENOMENON: See Strabismus
HERTZ, C. W., Pleuraschwarte und Lungenfunktion; Folgezustände nach Pleuritis exsudativa, Beitr. Klin.Tuberk. **112:**446-453, '54
Pleuraschwarte und Lungenfunktion; Folgezustände nach Pneumothorax mit röntgenologisch nachweisbarer Pleuraschwarte, Beitr.Klin.Tuberk. **112:**503-514, '54
DEREN, H., REGEL, W., and WEMMERS, H., Pleuraschwarte und Lungenfunktion; bronchospirometrische Untersuchungen, Beitr.Klin.Tuberk. **113:**199-220, '55
HERTZ, H.: See HILLMAN, R. W., jt. auth.
HERTZ, J., Actinomycosis of mandible; report of "atypical" case, Acta path.et microbiol.scandinav. **36:**205-209, '55
HERTZ, M., Follow-up examination of patients with celiac disease, Ugesk.laeger **117:**477-481, April 21, '55 Da
HERTZ, R.: See GREEN, S., jt. auth.
HERTZ, V., Choroidal detachment with notes on scleral depression and pigmented streaks in retina, Acta ophth.(supp.41) pp. 3-256, '54
HERTZBERG, G., Evaluation of risk of contagion in tuberculosis, Nord.med. **53:**425-426, March 17, '55 N
HERTZBERG, H. T. E., DANIELS, G. S., and CHURCHILL, E., Anthropometry of flying personnel-1950, WADC Tech.Rep. 52-321, pp. 1-134, Sept. '54
HERTZLER, J. H.: See TUTTLE, W. M., jt. auth.
HERTZMAN, A. B., Heat and cold, Ann.Rev.Physiol. **17:**79-106, '55
HERTZOG, P., HUBERT, H., and DELON, Les cavernes résiduelles sous thoracoplastie, Semaine hôp. Paris **31:**969-974, March 14, '55
See BROUET, G., jt. auth.
HERVÉ, A., and PIGANIOL, G., Les aspects chirurgicaux de l'amibiase (complications hépatiques exceptées), Méd.trop. **15:**5-27, Jan.-Feb. '55
See GALLAIS, P., jt. auth.
HERVÉ, A. (Liége), Le mal des rayons, Rev.méd.Liège **10:**261-271, May 1, '55
HERVET, E., and CANIARD, C., Avenir obstétrical des opérées pour prolapsus. Statistiques de la Clinique Tarnier (Pr P. Lantuéjoul), Bull.Féd. soc.gynéc.et obst. **6:**406-412, '54
Tuberculose génitale. A propos de deux observations, Bull.Féd.soc.gynéc.et obst. **6:**591-595, '54

HERVEY, G. R.: See **FOURMAN, P., jt. auth.**
HERVOUET, D.: See **BUREAU, Y., jt. auth.**
HERVOUET, F., LENOIR, A., and CHEVANNES, Mise au point du ptérygion, Bull.et mém.Soc.franç. opht. **67:**444-460, '54
STANKOVIC, Y., and BLAGOJEVIC, M., Nouvelles précisions sur la transplantation sclérale dans la cornée du lapin, Arch.opht. **15:**43-57, '55
HERXHEIMER, H., and WEST, T., Sensitization of guinea-pigs by inhalation, J.Physiol. **127:**564-571, March 28, '55
See **FOULDS, W. S., jt. auth.**
HERXHEIMER'S DISEASE: See Skin, atrophy
HERZBERG, J. J., Kritische Betrachtungen zur histologischen Differenzierung von Pemphigus und Pemphigoiden, Arch.Dermat.u.Syph. **200:**206-211, '55
Über den Morbus Paget, Hautarzt **6:**67-71, Feb. '55
HERZBERG, K., Vergleichende Vaccinevirusuntersuchungen, Zentralbl.Bakt.(Abt.1) **162:**408-430, '55
HERZBERG, M., and ELBERG, S. S., Immunization against Brucella infection; response of mice and guinea pigs to injection of viable and nonviable suspensions of streptomycin-dependent mutant of Brucella melitensis, J.Bact. **69:**432-435, April '55
HERZFELD, E., and STUMPF, C., Zur Frage der Cholinesterase-Hemmwirkung der Polymethylen-Dicarbaminsäure-Bischolinester, Arch.internat. pharmacodyn. **100:**391-400, Jan. 1, '55
HERZIG, D.: See **ASSALI, N. S., jt. auth.**
HERZIKOFF, S. S.: See **LICHTENSTEIN, I. L., jt. auth.**
HERZOG, E.: See **BEYREDER, J., jt. auth.**
See **KLIMA, R., jt. auth.**
HERZOG, H., and PLETSCHER, A., Die Wirkung von industriellen Reizgasen auf die Bronchialschleimhaut des Menschen, Schweiz.med.Wchnschr. **85:**477-481, May 14, '55
HERZOG, K., Die percutane, gezielte Spongiosaplombe als Behandlungsmethode von Pseudarthrosen, Arch.klin.Chir. **279:**79-82, '54
HESELER, P. O., Entwicklung des Kopfes bei Beckenendlagen, Zentralbl.Gynäk. **76:**1429-1432, '54
HESLIN, A. S.: See **JAMES, G., jt. auth.**
HESLIN, J. E., MILNER, W. A., and GARLICK, W. B., Lower urinary tract implants or metastases from clear cell carcinoma of kidney, J.Urol. **73:**39-46, Jan. '55
HESLOP, B. F.: See **COX, M. E., jt. auth.**
HESPERIDIN: See Flavones
HESS, A., Reactions of mammalian fetal tissues to injury; skeletal muscle, Anat.Rec. **120:**583-597, Nov. '54
Ground substance of developing central nervous system, J.Comp.Neurol. **102:**65-75, Feb. '55
Relation of ground substance of central nervous system to blood-brain barrier, Nature,London **175:**387-388, Feb. 26, '55
Reactions of mammalian fetal tissues to injury; cartilage, Anat.Rec. **121:**503-511, March '55
Blood-brain barrier and ground substance of central nervous system; similarities in development, A.M.A.Arch.Neurol.& Psychiat. **73:**380-386, April '55
HESS, A. D.: See **EJERCITO, A., jt. auth.**
HESS, ALFRED FABIAN (1875-1933)
pediatric profiles, [M. H. Bass] J.Pediat. **46:**731-737, June '55
HESS, B. (Heidelberg) and GEHM, E., Über die Milchsäuredehydrogenase im menschlichen Serum, Klin.Wchnschr. **33:**91-93, Jan. 15, '55
HESS, B. (Tubingen): See **MARTIUS, C., jt. auth.**
HESS, E., Let's have the facts, South.M.J. **48:**186-188, Feb. '55
Medicine's proclamation of faith; president's address, J.A.M.A. **158:**443-444, June 11, '55
ROTH, R. B., and KAMINSKY, A. F., Symposium: constructive medicine in aging; is there a male climacteric? Geriatrics **10:**170-173, April '55
HESS, E. L., and SLADE, H. D., Electrophoretic examination of cell-free extracts from various serological types of group A hemolytic streptococci, Biochim.et biophys.acta **16:**346-353, March '55
HESS, H. (Heidelberg): See **HEINZEL, J., jt. auth.**
HESS, H. (Munich), Über die Wirkung vasodilatierender Massnahmen auf den Bluteinstrom in die untere Extremität bei obliterierenden Gefässerkrankungen, Ztschr.klin.Med. **153:**35-61, '56
HESS, J. H., Sidney O. Levinson, 1904-1954, Proc.Inst. Med.Chicago **20:**274-276, Feb. 15, '55
HESS, L., Relationship of vegetative nervous system to uremia, J.Nerv.& Ment.Dis. **120:**303-315, Nov.-Dec. '54
Cardiospasm and gastrospasm, J.Nerv.& Ment.Dis. **120:**316-323, Nov.-Dec. '54
HESS, M., Über den Einfluss von Isonicotinsäurehydrazid (Neoteben) auf die Genitalfunktion und die Gestation. (Tierexperimentelle Untersuchungen), Arch.Gynäk. **185:**315-324, '54
Kritisches zur Geburtsleitung beim Nabelschnurvorfall, Zentralbl.Gynäk. **76:**2071-2075, '54
HESS, P., and BONMANN, K. H., Die Röntgentherapie der Arthrosen, Spondylosen, der Periarthritis humeroscapularis und der Epikondylitis, Strahlentherapie **96:**75-81, '55
HESS, R.: See **HEYCK, H., jt. auth.**
HESS, S. M., and FITZHUGH, O. G., Absorption and excretion of certain triphenylmethane colors in rats and dogs, J.Pharmacol.& Exper.Therap. **114:**38-42, May '55
HESS, W., Die primäre stenosierende Papillitis, Helvet.chir.acta **21:**433-437, Dec. '54
Klinische Pathologie der Papilla Vateri, Schweiz. med.Wchnschr. **85:**495-498, May 21, '55
HESS, W. C.: See **ROBOZ, E., jt. auth.**
HESS, W. R., and AKERT, K., Experimental data on role of hypothalamus in mechanism of emotional behavior, A.M.A.Arch.Neurol.& Psychiat. **73:**127-129, Feb. '55
See **HASSLER, R., jt. auth.**
HESSE, Die Geschichte der Area buccalis media, Arch.Dermat.u.Syph. **200:**370-377, '55
HESSE, F., Die endokrin bedingte klimakterische Reizblase und ihre Behandlung, Medizinische, pp. 686-687, April 30, '55
HESSE, J. C.: See **MEYER, A., jt. auth.**
HESSELBERG, I.: See **OEDING, P., jt. auth.**
HESSELSJÖ, R.: See **SCHELIN, U., jt. auth.**
HESSELTINE, H. C., Endometriosis, Am.Pract.& Digest Treat. **6:**596-599, April '55
Obstetric and gynecologic problems of employed women, Obst.& Gynec. **5:**431-437, April '55
Vulvitis: due to mycosis, atrophy, and avitaminosis, Am.Pract.& Digest Treat. **6:**864-867, June '55
BUSTAMANTE, J., and NAVORI, C. A., Limited influence of diethylstilbestrol on lactation, Am. J.Obst.& Gynec. **69:**686-692, March '55
HESSING, J. W.: See **REAM, C. R., jt. auth.**
HETENYI, G.: See **SCOSSA, K., jt. auth.**
HETEROCHROMIA: See Iris, pigmentation
HETEROPHORIA: See Strabismus
HETEROTROPIA: See Strabismus
HETRAZAN (piperazine derivative): See Ascariasis, therapy; Hookworm Infection, therapy; Onchocerciasis, therapy
HETTINGER, T., Die maximalen Drehmomente im Hüft-, Knie- und Fussgelenk bei verschiedener Winkelstellung, Arbeitsphysiologie **15:**355-363, '54
Untersuchungen zur Bestimmung der Muskel-Atrophieschwelle, Internat.Ztschr.angew.Physiol. **16:**52-56, '55
See **MÜLLER, E. A., jt. auth.**
and MÜLLER-WECKER, H., Histologische und chemische Veränderungen der Skeletmuskulatur bei Atrophie, Arbeitsphysiologie **15:**459-465, '54
HETTLE, P. J.: See **BOHNE, A. W., jt. auth.**
HETZEL, H., Die Wirksamkeit von Gehirnhydrolysaten beim hypoglykämischen Koma, München. med.Wchnschr. **96:**1389-1391, Nov. 19, '54
HEUCK, F., and SEUSING, J., Bronchographische und gasanalytische Untersuchungen bei Lungenzysten, Fortschr.Geb.Röntgenstrahlen **82:**315-321, March '55
See **WETZEL, U., jt. auth.**
HEUILLY, F.: See **de LAVERGNE, V., jt. auth.**
HEUMANN (Mme.): See **FRUHLING, L., jt. auth.**
HEUSE, O.: See **RAJEWSKY, B., jt. auth.**
HEUSER, G., and DUFOUR, D., Experimental studies on development of inflammation after interference with blood-supply, Acta neuroveg. **10:**259-266, '54
HEUSSER, H., Neuere Gesichtspunkte in der Behandlung der akuten Anurie, Chirurg **26:**145-148, April '55
HEUWIESER, H., and HORST, W., Gezielte intrakavitäre Bestrahlung mit Radiothulium, Fortschr.Geb. Röntgenstrahlen **82:**513-518, April '55
HEUYER, G., Note sur les psychoses collectives, Bull. Acad.nat.méd. **138:**487-490, Nov. 9-16, '54
Aspectos psiquiátricos de las encefalopatías infantiles, Rev.españ.pediat. **11:**35-47, Jan.-Feb. '55

HEUYER, G.--Continued
and **BELTAN, M.**, Maladie de Crouzon (à propos de quatre observations), Semaine hôp.Paris **31**:891-899, March 10, '55
See **FELD, M., jt. auth.**
and **others**, Quadriplégie spasmodique avec cécité et idiotie chez deux sœurs jumelles. Discussion, Arch.franç.pédiat. **12**:84-87, '55
HEVELKE, G., Die chemischen Alternswandlungen der Arteria femoralis, Ztschr.Altersforsch. **8**:130-144, Oct. '54
Beiträge zur Funktion und Struktur der Gefässe; vergleichende angiochemische Untersuchungen der Arteria brachialis und Arteria femoralis, Ztschr. Altersforsch. **8**:219-234, Feb. '55
See **RECHENBERGER, J., jt. auth.**
HEVESY, G., and dal SANTO, G., Effect of adrenaline on interaction between plasma and tissue constituents, Acta physiol.scandinav. **32**:339-353, '54
See **BONNICHSEN, R., jt. auth.**
See **FORSSBERG, A. G., jt. auth.**
HEWES, C. G., and SHAY, D. E., Antibody formation in guinea pig as result of oral administration of chlortetracycline and penicillin, Antibiotics & Chemother. **5**:101-104, Feb. '55
HEWITT, D.: See **ACHESON, R. M., jt. auth.**
See **STEWART, A. M., jt. auth.**
HEWITT, J.: See **CARTEAUD, A., jt. auth.**
See **DEGOS, R., jt. auth.**
HEWITT, J. G., Marine medical service, M.Bull. **14**:11-20, Oct. '54
HEWITT, R. I., GUMBLE, A. R., WALLACE, W. S., and WILLIAMS, J. H., Experimental chemotherapy of trypanosomiasis; reversal by purines of in vivo activity of puromycin, and an amino nucleoside analog, against Trypanosoma equiperdum, Antibiotics & Chemother. **4**:1222-1227, Dec. '54
Experimental chemotherapy of trypanosomiasis; effects of puromycin analogues against Trypanosoma equiperdum in mice, Antibiotics & Chemother. **5**:139-144, March '55
HEWLETT, T. H., Recurrent tracheo-esophageal fistula (case report), J.Thoracic Surg. **29**:658-664, June '55
See **FRENCH, S. W., III, jt. auth.**
HEWSON, K.: See **ARGUS, M. F., jt. auth.**
See **ENGEL, F. L., jt. auth.**
HEXACHLOROPHENE
pHisoHex (combination of hexachlorophene and pHisoderm, detergent) keratitis, [C. W. Browning & J. Lippas] A.M.A.Arch.Opath. **53**:817-824, June '55
therapy: See Eczema, therapy
HEXAMETHONIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Arteriosclerosis, therapy; Arthritis, Rheumatoid, therapy; Blood Pressure, High, complications and sequels; Blood Pressure, High, therapy; Pregnancy, blood pressure in
HEXESTROL (estrogen): See Estrogens
HEXOBARBITAL: See Anesthesia, barbital and barbital derivatives; Barbital and Barbital Derivatives
HEXOKINASE: See Enzymes
HEXOSAMINE
collagen and hexosamine content of femurs of rats, [H. Sobel, J. Marmorston & F. J. Moore] Proc. Soc.Exper.Biol.& Med. **87**:346-349, Nov. '54
electrophoretic studies on distribution in proteins of thyroid gland, [N. F. Boas & J. B. Foley] Endocrinology **56**:474-483, April '55
estimation of total hexosamines in mammalian tissues, [G. Prodi] Proc.Soc.Exper.Biol.& Med. **88**:605-606, April '55
synthesis in rat, [J. B. Foley & N. F. Boas] Proc.Soc. Exper.Biol.& Med. **88**:25-28, Jan. '55
in blood: See Blood, hexosamine
HEXOSES
See also Acid, hexosephosphoric
hexose permeability of fetal erythrocytes, [W. F. Widdas] J.Physiol. **127**:318-327, Feb. 28, '55
HEXYLCAINE: See Anesthesia, hexylcaine
HEXYLRESORCINOL: See Oxyuriasis, therapy
HEY, P., and WILLEY, G. L., Choline 2:6-xylyl ether bromide; active quaternary local anaesthetic, Brit.J.Pharmacol. **9**:471-475, Dec. '54
HEYBLON, R.: See **MAY, E., jt. auth.**
HEYCK, H., Über einen Hirnbefund ohne Ganglienzellausfälle nach 355 Elektrokrampfbehandlungen, Monatsschr.Psychiat.u.Neurol. **129**:128-137, Jan.-March '56
and **HESS, R.**, Zur Narkolepsiefrage, Klinik und Elektroenzephalogramm, Fortschr.Neurol.,Psychiat. **22**:531-579, Dec. '54
HEYDE, W., Beitrag zum Glucuronsäurestoffwechsel in der Schwangerschaft und im Wochenbett, Arch. Gynäk. **185**:1-18, '54
Das Verhalten der Serumpolysaccharide ante und post partum, Arch.Gynäk. **185**:128-139, '54
HEYDENREICH, A., Klinische Betrachtungen zur Pathogenese der Netzhautblutungen, Ztschr.ges.inn.Med. **9**:1081-1089, Nov. 1, '54
Zur Frage der Schwangerschaftsunterbrechung (S.U.) bei der Retinopathia gravidarum, Zentralbl.Gynäk. **77**:1-14, '55
HEYER, H. E.: See **TENG, H. C., jt. auth.**
HEYMAN, J., Some problems of current interest relating to classification and treatment of uterine carcinoma, Am.J.Obst.& Gynec. **69**:502-509, March '55
HEYMANN, G., Über den Beweiswert serologischer Reaktionen--dargestellt am Beispiel der Tuberkulose und der Syphilis, Klin.Wchnschr. **33**:441-445, May 1, '55
HEYMANN, O., Die Stimmlippenschwingungen im Lichte der neurocerebralen Untersuchungen Hussons, Ztschr.Laryng.Rhin.Otol. **34**:81-90, Feb. '55
HEYMANN, S., JAVETT, S. N., and RUDOLPH, A. M., Salicylate overdosage and intoxication in infants and young children, South African M.J. **28**:1092-1099, Dec. 25, '54
HEYMANN, W., and HACKEL, D. B., Role of liver in pathogenesis of experimental nephrotic hyperlipemia, Metabolism **4**:258-263, May '55
GILKEY, C., and SALEHAR, M., Effect of adrenocorticotropic hormone (ACTH) and cortisone on proteinuria and hematuria in nephrotic syndrome, Pediatrics **15**:49-53, Jan. '55
HEYMANS, C., Action of drugs on carotid body and sinus, Pharmacol.Rev. **7**:119-142, March '55
HEYN, R. M.: See **GRAHAM, B. D., jt. auth.**
HEYNDRICKX, A., Etude toxicologique d'un cas d'empoisonnement aigu par raticide au thallium, Ann. méd.lég. **34**:210-222, Oct.-Nov. '54
HEYNS, O. S.: See **HALLIDAY, E. C., jt. auth.**
HEYS, F. M., Recent developments in use of tissue culture, J.Pediat. **46**:592-604, May '55
See **BLATTNER, R. J., jt. auth.**
HIATT, E. P.: See **GREENE, I., jt. auth.**
HIATT, R. B.: See **KARUSH, A., jt. auth.**
HIATUS ESOPHAGEUS: See Esophagus; Hernia, diaphragmatic
HIBERNATION
characteristics of hibernating heart, [A. R. Dawe & P. R. Morrison] Am.Heart J. **49**:367-384, March '55
HIBERNATION, ARTIFICIAL
See also Hypothermia, Artificial
[A. Dauri] Arch.ital.chir. **78**:249-266, '54 I
[H. Laborit] Minerva chir. **10**:316-329, April 30, '55 I
acute staphylococcic meningoradiculoencephalitis (before and after treatment with antibiotics and artificial hibernation), [M. Riser, L. Gleizes, Becq & J. Barrière] Bull.et mém.Soc.méd.hôp. Paris **71**:501-506, April 29-May 6, '55 F
anatomicopathologic study of principal organs in experimental hibernation, [F. Mazzeo, G. Brancadoro & R. Cuocolo] Minerva anestesiol. **21**:67-69, March '55 I
anesthesia by means of artificial hibernation in otorhinolaryngology, [J. Larger] Ann.oto-laryng. **72**:329-332, '55 F
artificial hibernation (neuroplegia and refrigeration) with dihydrogenated derivatives of ergot; experimental study; preliminary clinical test, [J. Cahn & P. Huguenard] Minerva anestesiol. **21**:14-17, Jan. '55 I
atmospheric hibernator (Laborit-Cuvier), [P. Huguenard] Anesth.et analg. **11**:854-858, Dec. '54 F
basal metabolism under hibernotherapy; study based on 4 cases, [L. Campan & A. Riser] Anesth.et analg. **11**:757-760, Dec. '54 F
behavior of blood protein and prothrombin in artificial hibernation for shock prevention, [G. Perrone] Minerva chir. **9**:1126-1132, Dec. 15, '54 I
behavior of electrocardiogram in artificial hibernation; experimental study, [M. Ursini & G. Brancadoro] Minerva chir. **10**:357-361, April 30, '55 I
behavior of hematic crasis during experimental artificial hibernation; first results, [S. Visconti, G. Consoli & F. Mazzeo] Minerva anestesiol. **21**:71-73, March '55 I
blocking of autonomic nervous system with lytic medication; histologic aspects of adrenal cortex in so-called alarm reaction; experimental study, [G. Fojanini & F. Cecconi] Arch.ital.chir. **78**:273-280, '54 I
blocking of neurovegetative system in therapy of

HIBERNATION, ARTIFICIAL--Continued
endarteritis obliterans, [K. Denecke] Arch.klin. Chir. **279**:784-787, '54 G
blood sugar level in artificially hibernated rabbit, [A. Gazzarrini & F. Torres] Minerva anestesiol. **21**: 70-71, March '55 I
body temperature and metabolism, [O. Brocker & H. Hell] Zentralbl.Neurochir. **14**:353-356, '54 G
cardiovascular system during hibernation produced with phenothiazines, [H. Spitzbarth, H. Bauer & H. Weyland] Deutsche med.Wchnschr. **80**:406-409, March 25, '55 G
cerebral respiration and blood supply during hibernation, [H. Gänshirt & H. Brilmayer] Zentralbl. Neurochir. **14**:344-347, '54 G
chlorpromazine (phenothiazine derivative) in anesthesia, [F. Tritto] Minerva anestesiol. **20**:399-405, Nov. '54 I
chlorpromazine (phenothiazine derivative) in eclampsia, [W. P. O'Keeffe, J. Shanahan & M. B. Quane] Irish J.M.Sc.,pp. 124-128, March '55
circulatory output, oxygen consumption and cerebral vascular resistance of man in artificial hibernation with hypothermia, [F. S. Feruglio, P. Ruiu & L. Ruiu] Minerva med. **2**:1655-1660, Dec. 19, '54 I
clinical impressions on use of largactil (chlorpromazine, phenothiazine derivative) at Shaughnessy Hospital, [R. E. Simpson] Canad.Anaesth.Soc.J. **2**: '14-22, Jan. '55
clinical use, [J. C. Contardi] Semana méd. **106**: 320-322, March 24, '55 S
clinical use of hibernation therapy in obstetrics and gynecology; indications; limitations, [G. Valle] Minerva ginec. **7**:136-152, Feb. 15, '55 I
cooling and artificial hibernation; technic of hypothermia, [P. Véghelyi, A. Eisert & S. Ludván] Kinderärztl.Praxis **23**:24-32, Jan. '55 G
curare, "hibernation" and artificial respiration during several weeks in therapy of severe tetanus, [E. Rossi & others] Schweiz.med.Wchnschr. **84**: 1329-1331, Nov. 27, '54 G
curve of circulating eosinophils during labor in patients treated with lytic cocktail, [M. Maneschi & V. Albano] Minerva ginec. **7**:179-180, Feb. 15, '55 I
death following intervention for cardiothyreosis under artificial hibernation, [M. Régent] Anesth.et analg. **11**:845-853, Dec. '54 F
direct cerebral hypothermia as means, [M. de Gregori & others] Minerva chir. **9**:1150-1153, Dec. 31, '54 I
during radiotherapy, [H. Hiltemann] Strahlentherapie **96**:458-460, '55 G
electroencephalogram during narcosis (artificial hibernation), [R. Vara & M. Sastre] Chirurg **26**: 229-233, May '55 G
electroencephalographic control, [J. Cahn & R. Pierre] Anesth.et analg. **11**:568-580, Oct. '54 F
encephalography during potentiated anesthesia, [E. Zysno] Zentralbl.Neurochir. **14**:321-325, '54 G
endocrine reactions to stress under artificial hibernation, [J. Cahn, M. Dubrasquet, G. Georges & R. Pierre] Anesth.et analg. **11**:564-566, Oct. '54 F
experimental exsanguinate cardiac surgery, [J. Künlin, C. Jaulmes & H. Laborit] Bull.Acad.nat.méd. **138**:546-552, Dec. 7-21, '54 F
functional behavior of kidney, [C. Danese & A. Conti] Minerva nefrol. **2**:28-31, Jan.-March '55 I
ganglion cell changes following chlorpromazine (phenothiazine derivative) administration and cooling in cat, [W. Müller] Zentralbl.Neurochir. **14**:348-353, '54 G
gangliopleqia (using chlorpromazine, phenothiazine derivative) associated with barbiturates in psychiatry, [A. Carpitella & E. Cirincione] Rass. studi psichiat. **43**:919-936, Sept.-Oct. '54 I
gangliopleqia (using chlorpromazine, phenothiazine derivative) associated with barbiturates in psychiatry, [G. Tripi] Rass.studi psichiat. **43**:907-918, Sept.-Oct. '54 I
heart under artificial hibernation, [J. Cahn & J. M. Melon] Anesth.et analg. **11**:533-552, Oct. '54 F
hibernation therapy of eclampsia; 2 cases, [J. Chosson, H. Serment, G. Deturmeny & E. Jugy] Bull. Féd.soc.gynéc.et obst. **7**:61-64, '55 F
hibernation therapy of serious typhoid, [Y. Gaubert, F. Benazet, B. Romani & R. Sohier] Bull.et mém. Soc.méd.hôp.Paris **71**:438-440, March 25-April 1, '55 F
hibernotherapy and neuroleptic cures in psychiatry, [J. Delay & P. Deniker] Bull.Acad.nat.méd. **139**: 145-147, Feb. 22-March 1, '55 F
hydergin (ergot preparation) for hibernotherapy in neurosurgery, [L. Campan & G. Lazorthes] Anesth. et analg. **11**:598-609, Oct. '54 F
hypothermic neuroplegia (artificial hibernation) caused by dihydroqenated derivatives of ergot; physiologic study, [J. Cahn, J. M. Melon, M. Dubrasquet & Bodiou] Anesth.et analg. **11**:513-532, Oct. '54 F
importance of bronchial movement and relation between bronchial and pulmonary circulation in anesthesia, in open thoracic surgery and in artificial hibernation, [H. Laborit & R. Leroux] Anesth.et analg. **11**:501-512, Oct. '54 F
in eclampsia, [M. B. Bezerra & others] Publ.méd. (núm.189) **25**:3-6, '55 P
in pediatrics, [M. Lelong] Acta pædiat.(supp.100) **43**: 440-452, '54 F
in postabortal tetanus; successful therapy of case, [J. Martin-Laval, G. Deturmeny, Souteyrand & Nicolino] Bull.Féd.soc.gynéc.et obst. **6**:656-659, '54 F
in severe spinal cord injury; case, [Marmottans & Escarras] Anesth.et analg. **11**:725-728, Oct. '54 F
in surgery, [E. Tosatti & G. Bellucci] Minerva chir. **10**:153-175, Feb. 28, '55 I
in surgery; use of new "lytic cocktail," [R. Bahuet] J. Internat.Coll.Surgeons **23**:648-651, May '55 F
in surgical therapy of Basedow's disease, [G. Bellucci] Atti Accad.fisiocirt.Siena (sez.med.-fis.) **1**:x-xv, '54 I
in syndromes of so-called toxemia of pregnancy, [J. Chosson] Minerva ginec. **7**:123-124, Feb. 15, '55 F
in therapy of eclampsia, [J. Chosson, H. Serment, G. Farnarier & G. Zographos] Bull.Féd.soc.gynéc.et obst. **6**:507-512, '54 F
in therapy of pulmonary embolism, [G. Mathelié-Guinlet] Progr.méd.,Paris **83**:119-120, March 24, '55 F
in treatment of clinical catastrophic states, [L. Koster, J. G. Herschel & C. Numans] Nederl.tijdschr. geneesk. **99**:929-937, March 26, '55 Du
intestinal occlusion due to lamellar band immediately after normal delivery; successful therapy in spite of late intervention; effectiveness of artificial hibernation, [R. Lyonnet, F. Pouzet & A. Lang] Bull.Féd.soc.gynéc.et obst. **6**:503-504, '54 F
"lytic cocktail" in psychiatry; treatment of acute delirium and prolonged insulin coma, [E. Osterman & B. Lassenius] Nord.med. **53**:722-725, May 5, '55 Sw
lytic cocktail in therapy of chronic obliterating arteriopathies, [G. d'Ancona] Minerva chir. **10**: 120-126, Feb. 15, '55 I
lytic mixture in therapy of acute pancreatitis, [C. Pera Blanco-Morales, F. Gárate, P. M. Gotl Iturriaga & M. Aguilar] Rev.clín.espan. **55**:192-194, Nov. 15, '54 S
mechanism of chlorpromazine (phenothiazine derivative) activity on regulation of temperature, [H. L'Allemand, W. Brendel & W. Usinger] Anaesthesist **4**:36-41, April '55 G
medicamentous synergias in induced "biocemesis" (artificial hibernation), [B. Paradis & others] Canad.Anaesth.Soc.J. **2**:32-40, Jan. '55; Laval méd. **20**:13-29, Jan. '55 F
method of local anesthesia associated with use of neuroplegic drugs, [R. Darmaillacq & C. Pellet] Presse méd. **63**:524, April 6, '55 F
modern therapy of shock by pharmacologic block of sympathetic nervous system, [F. Krull] München. med.Wchnschr. **97**:292-295, March 11, '55 G
modification of occipital responses to intermittent light stimulation produced by neuroplegic substances and dextrogyrous amphetamine in anesthesiology, [J. Lebascle & G. Teilhaud] Rev.neurol. **91**:468-471, '54 F
narcobiosis and narcosis phenomena; biology, physiology and therapeutic consequences, [P. Decourt] Ärztl.Forsch. **9**:I/166-I/177, April 10, '55 G
neuromuscular excitability; ionic equilibrium (potassium and calcium) and optimal temperature of tissue functioning; therapeutic findings in hibernotherapy and in surgery, [H. Laborit, R. Favre, R. Guittard & G. Laborit] Presse méd. **63**:223-227, Feb. 16, '55 F
neuroplegia and controlled hypothermia; problem of "artificial hibernation," [A. Cerletti & A. Fanchamps] Schweiz.med.Wchnschr. **85**:141-145, Feb. 12, '55 G
neuroplegia in pernicious attacks of malaria in infants of Lebanon; author's technic with use of combined "lytic" cocktail, especially with meperidine, in pediatrics, [A. Feghali] Presse méd. **62**:1835, Dec. 25, '54 F

HIBERNATION, ARTIFICIAL--Continued
neuroplegia, potentiated anesthesia and controlled hypothermia; pharmacologic aspects, [W. Wirth] Arch.klin.Chir. **279:**732-743, '54 G
neuroplegic medication and anticoagulants in therapy of severe forms of febrile coronary angina, [A. Decortis] Rev.méd.Liège **10:**187-192, March 15, '55 F
neuroplegic medication associated with induced lowering of temperature (refrigeration) in premature feeble infants, [H. Pigeaud & A. La Selve] Presse méd. **63:**489-491, April 2, '55 F
neurovegetative disconnection; indications and limits, [A. Goldblat] Lyon chir. **50:**215-219, Feb.-March '55 F
neurovegetative inhibition in surgery, [W. Caithaml, A. Benzer, A. Grossschedl & E. Willomitzer] Arch.klin.Chir. **280:**105-111, '54 G
new methods of therapy in pediatrics; so-called artificial hibernation, [J. Cathala] Acta pædiat.(supp. 100) **43:**211-218, '54 F
new technic of psychiatric treatment by application of convulsion therapy during neuroplegic sleep; preliminary results, [O. Emboaba] Presse méd. **63:**136-137, Feb. 2, '55 F
peridural potentiated anesthesia in surgery of urinary tract, [C. Lahayville] J.urol.,Paris **60:**724-727, '54 F
pharmacodynamic potentialization of anesthesia in ophthalmology, [J. Barraquer-Moner] Rev.españ. oto-neuro-oftal. **13:**312-317, Sept.-Oct. '54 S; Arch.opht. **15:**16-42, '55 F
phenothiazine derivatives and peridural anesthesia, [K. W. Schultze & H. Schafmeister] Geburtsh.u. Frauenh. **15:**277-282, March '55 G
phenothiazine derivatives in anesthesia; report on 200 administrations, [G. Harrison] Brit.J.Anaesth. **27:**131-138, March '55
phenothiazines in potentiated anesthesia, [A. Flach & others] Chirurg **26:**63-65, Feb. '55 G
Philips registering thermometer for artificial hibernation, [F. Bostem] Anesth.et analg. **11:**859-862, Dec. '54 F
physiobiologic and pharmacodynamic bases; review of literature, [F. B. Pereira] Gaz.méd.port. **7:**773-780, '54 P
physiology of man at low temperature, [A. Chiatellino] Boll.e mem.Soc.tosco-umbra chir. **15:**419-429, May 15-22, '54 I
physiopathologic studies in artificial hibernation, [A. Villamil, J. Clavijo, R. J. Franco & C. Ormilugue] Semana méd. **105:**1187-1197, Dec. 23, '54 S
physiopathology of circulation during artificial hibernation; behavior of pressure of pulmonary artery circulation and of greater circulation; experimental study, [G. Brancadoro & others] Gior.ital.chir. **10:**861-873, Nov. '54 I
physiopathology of circulation during artificial hibernation; behavior of venous system; experimental study, [G. Brancadoro & others] Gior.ital.chir. **10:**945-957, Dec. '54 I
physiopathology of circulation during artificial hibernation; experimental study; rise in venous potential, [G. Brancadoro, M. Ursini & A. Alajmo] Gior.ital.chir. **10:**887-891, Nov. '54 I
physiopathology of pulmonary arterial circulation in artificial hibernation, [G. Brancadoro & others] Minerva chir. **10:**349-353, April 30, '55 I
potentiated anesthesia, [H. Laborit] Arch.klin.Chir. **279:**723-732, '54 G
potentiated anesthesia, [L. Sauvé & L. Sauvé] Mém. Acad.chir. **81:**417-419, April 27-May 4, '55 F
potentiated anesthesia and artificial hibernation, [L. Zürn] Arch.klin.Chir. **279:**772-784, '54 G
potentiated anesthesia, controlled hypothermia, controlled hypotension; observations on neurosurgical patients, [R. A. Frowein & F. Loew] Zentralbl.Neurochir. **14:**325-344, '54 G
potentiated anesthesia; significance for neurosurgery, [E. Woringer, J. Baumgartner & G. Thomalske] Arch.Psychiat. **193:**22-37, '55 G
potentiated anesthesia with phenothiazines in surgery and gynecology, [F. Borges] Zentralbl.Chir. **80:**34-41, '55 G
potentiated cold anesthesia in thigh amputations, [T. Neubauer & F. Magistris] Anaesthesist **4:**41-43, April '55 G
pressure value of infants delivered by patients under effects of lytic cocktail, [V. Albano & M. Maneschi] Minerva ginec. **7:**181, Feb. 15, '55 I
process of healing in wounds of tracheobronchial tree in artificial hibernation, [M. Bazan] Minerva chir. **9:**1016-1020, Nov. 15, '54 I

HIBERNATION, ARTIFICIAL--Continued
prophylaxis of postoperative disorders by means of artificial hibernation, [J. Gascó & others] Minerva chir. **10:**333-345, April 30, '55 I
Rauwolfia serpentina alkaloid in controlled hypothermia for artificial hibernation, [G. Bellucci & L. Crisi] Atti Accad.fisiocrit.Siena (sez. med.-fis.) **1:**xxxiii-xli, '54 I
regulation of coagulation factors in course of artificial hibernation and potentiated anesthesia, [E. Perlick] Arch.klin.Chir. **279:**799-801, '54 G
rheumatismal psychotic encephalitis cured by artificial hibernation and cortisone (adrenocortical preparation), [F. Pagès & others] Bull.et mém. Soc.méd.hôp.Paris **71:**263-265, Feb. 25-March 4, '55 F
right ventriculotomy under hibernation; experimental study, [R. de Vernejoul & others] Lyon chir. **50:**164-173, Feb.-March '55 F
risks of fatality in potentiated anesthesia, [P. Suire, H. Laffitte & M. Gordji] Mém.Acad.chir. **81:**151-161, Jan. 26-Feb. 2, '55 F
role of hibernation in treating traumas of neurovegetative centers, [A. Wiot] Anesth.et analg. **11:**610-625, Oct. '54 F
structure and reactivity of circulation during phenothiazine narcosis, [R. Duesberg & H. Spitzbarth] Arch.klin.Chir. **279:**787-790, '54 G
successful therapy of tetanus neonatorum, [G. Soeken] Arch.Kinderh. **150:**274-279, '55 G
therapy of severe tetanus with special regard to vegetative blocking and curarization, [L. Eckmann] Deutsche med.Wchnschr. **80:**684-687, April 29, '55 G
unusual method in pulmonary surgery, [F. Boyer] Hist.méd. **5:**65-71, April '55 F
usually fatal brain stem contusion successfully treated; case, [H. Kraus & R. Kucher] Zentralbl. Neurochir. **14:**357-358, '54 G
vegetative blocking with phenothiazine derivatives during gynecologic surgery performed under local and peridural anesthesia, [H. Ruppert] Zentralbl. Gynäk. **77:**250-256, '55 G
venous circulation in artificial hibernation, [G. Brancadoro & others] Minerva chir. **10:**354-356, April 30, '55 I
ventricular prefibrillation syndrome during artificial hibernation in man, [F. Storelli & L. Colonna] Chir.e pat.sper. **3:**110-126, Jan. '55 I
with chlorpromazine (phenothiazine derivative) in pediatrics, [A. Mégevand & P. A. Messerli] Rev. méd.Suisse Rom. **75:**151-166, Feb. 25, '55 F
with hypothermia, [R. C. Marinho] Rev.brasil.cir. **29:**173-177, Feb. '55 P
without chlorpromazine (phenothiazine derivative); first clinical trials in general surgery, [P. Huguenard] Anesth.et analg. **11:**583-597, Oct.'54 F

HIBERNOMA: See Tumors, lipoma

HIBICON: See Epilepsy, therapy

HIBITANE (chloroguanide derivative): See Staphylococci, aureus; Sterilization

HIBLER, N., Beitrag zur oto-neurologischen Diagnostik bei Grosshirntumoren, Arch.Ohren- Nasen- u. Kehlkopfh. **166:**297-303, '55

HICCUP
in anesthesia, [P. G. Sironi & C. Bianchi-Janetti] Minerva anestesiol. **21:**23-29, Jan. '55 I
etiology and pathogenesis, leading symptom, [H. Kämmerer] München.med.Wchnschr. **97:**478-479, April 15, '55 G
pathogenesis, [C. Campana] Policlinico (sez.prat.) **62:**169-175, Feb. 7, '55 I
pathogenesis, [N. Henning] Deutsche med.Wchnschr. **79:**1925-1926, Dec. 24, '54 G
unusual complications of acute coronary occlusion: gastrointestinal hemorrhage and hiccup, [E. Perchuk & A. Liveson] New York J.Med. **55:**1175-1179, April 15, '55
therapy, [C. Campana] Policlinico (sez. prat.) **62:**169-175, Feb. 7, '55 I
[N. Henning] Deutsche med.Wchnschr. **79:**1925-1926, Dec. 24, '54 G
chlorpromazine (phenothiazine derivative) as therapeutic agent in clinical medicine, [J. H. Moyer, V. Kinross-Wright & R. M. Finney] A.M.A.Arch.Int. Med. **95:**202-218, Feb. '55
chlorpromazine (phenothiazine derivative) in intractable hiccups, [C. E. Friedgood & C. B. Ripstein] J.A.M.A. **157:**309-310, Jan. 22, '55
chlorpromazine (phenothiazine derivative) in persistent hiccup, [A. Davignon, G. Lemieux & J. Genest] Union méd.Canada **84:**282-284, March '55 F
scopolamine N-butylbromide, [L. Morelli] Clin.terap. **8:**187-189, Feb. '55 I

HICGUET, G., Jacques Le Mée (1880-1954), Acta oto-rhino-laryng.belg. **8:**705, '54
HICK, F. K.: See MARKOVITZ, M., jt. auth.
HICKAM, J. B.: See BLAIR, E., jt. auth.
HICKCOX, C. B., and McCORMICK, J. M., Further experiences with induced hypotension during surgical procedures, J.Kentucky M.A. **53:**302-308, April '55
HICKEL, R., De certaines images vésiculaires lacunaires, pouvant survenir au cours de la cholangiocholécystographie au radiosélectan, Semaine hôp. Paris **31:**1430-1432, April 22, '55
Contribution à l'exploration radiologique des vertèbres lombaires agrandies et des quatre derniers interlignes vertébraux; sur un seul film, Presse méd. **63:**619, April 27, '55
HICKEY, F. C.: See STOKES, W. M., jt. auth.
HICKEY, HAROLD LOWRY: See Obituaries
HICKISH, D. E., Thermal sensations of workers in light industry in summer. Field study in southern England, J.Hyg. **53:**112-123, March '55
HICKISH, G. W., Pellagra in English child, Arch.Dis. Childhood **30:**195-196, April '55
HICKMAN, E. A., Pneumoarthrography, J.Nat.M.A. **47:** 25-29, Jan. '55
HICKS, D. J.: See REAGAN, J. W., jt. auth.
HICKS, J. D., Inflammatory cysts of breast, Australian & New Zealand J.Surg. **24:**70-75, Aug. '54
HICKS, J. H., and MULLINS, J. F., Pruritus of liver disease (xanthomatous biliary cirrhosis), A.M.A. Arch.Dermat. **71:**46-51, Jan. '55
HICKS, N. D., and LEITCH, O. W., Malignant tumour of non-chromaffin paraganglia, M.J.Australia **1:** 395-396, March 12, '55
HICKS, S. P., Pathologic effects of antimetabolites; acute lesions in hypothalamus, peripheral ganglia, and adrenal medulla caused by 3-acetyl pyridine and prevented by nicotinamide, Am.J.Path. **31:** 189-199, Jan.-Feb. '55
HIDAKA, T., Bone-metastasis from latent carcinoma of thyroid, Arch.jap.Chir. **23:**654-657, Nov. 1, '54 J
HIDALGO, A., and USEROS, P., Cirugía urológica conservadora, Cir.ginec.y urol. **8:**57-63, July-Aug. '54
See de la PENA, A., jt. auth.
RODRIGUEZ de la MAZA, M., and SANCHEZ ROMERO, G., Ureteritis con relleno mastic en tuberculosis renal, Cir.ginec.y urol. **8:**90-93, July-Aug. '54
HIDALGO, J., and SEEBERG, V. P., Note on serum levels and excretion of salicylamide in man, J. Am.Pharm.A. (Scient. Ed.) **44:**384, June '55
HIDDLESTONE, H. J. H., Hypopituitarism following postpartum hæmorrhage, New Zealand M.J. **53:**599-601, Dec. '54
and TAYLOR, A. J., Tuberculous cavitation of apical segment of lower lobe, Thorax **9:**344-349, Dec. '54
HIDRADENITIS: See Sweat Glands, diseases
HIDRADENOMA: See Sweat Glands, tumors
HIENERT, G., Der Herzstillstand, Wien.klin.Wchnschr. **67:**203-206, March 25, '55
HIESTAND, W. A., STEMLER, F. W., and JASPER, R. L., Increased anoxic resistance resulting from short period heat adaptation, Proc.Soc.Exper. Biol.& Med. **88:**94-95, Jan. '55
See MADDEN, R. F., jt. auth.
HIGBEE, D. R., Value of preoperative radiation in reduction in size of single and multiple papillary bladder tumors, J.Urol. **73:**498-501, March '55
HIGGINS, A. R., and FLOYD, T. M., Studies in shigellosis; general considerations, locale of studies, and methods, Am.J.Trop.Med. **4:**263-270, March '55
FLOYD, T. M., and KADER, M. A., Studies in shigellosis; observations on incidence and etiology of diarrheal disease in Egyptian village children, Am.J.Trop.Med. **4:**271-280, March '55
Studies in shigellosis; controlled evaluation of monovalent shigella vaccine in highly endemic environment, Am.J.Trop.Med. **4:**281-288, March '55
Studies in shigellosis; controlled trial of sulfadiazine, dihydrostreptomycin and oxytetracycline as long term prophylaxis agents in highly endemic environment for shigellosis, Am.J.Trop.Med. **4:**289-300, March '55
HIGGINS, C. C.: See KOLFF, W. J., jt. auth.
See McCORMACK, L. J., jt. auth.
See WASMUTH, C. E., jt. auth.
HIGGINS, G. A., Polypoid lesions of stomach, Am.Surgeon **21:**318-327, April '55
HIGGINS, G. E.: See BARTELS, E. C., jt. auth.
HIGGINS, G. M.: See JANES, J. M., jt. auth.
See SIBLEY, J. A., jt. auth.
HIGGINS, L. G., Prolonged pregnancy (partus serotinus), Lancet **2:**1154-1156, Dec. 4, '54
HIGGINS, L. W.: See MARTIN, P. L., jt. auth.
HIGGINS, R., Study of psychological aspects of case of ulcerative colitis, Great Ormond St. J., pp. 99-104, '54-'55
HIGGINSON, J. F., and HINSHAW, D. B., Pulmonary coin lesion, J.A.M.A. **157:**1607-1609, April 30, '55
HIGGITT, A., and SMITH, R., Reading test in glaucoma, Brit.J.Ophth. **39:**103-108, Feb. '55
HIGGONS, R. A.: See ALBANESE, A. A., jt. auth.
HIGH FREQUENCY CURRENTS: See Diathermy; Electricity
HIGHTON, T. C., Clinical trial of derivative of bile salt in treatment of rheumatoid arthritis; preliminary communication, New Zealand M.J. **53:**589-580, Dec. '54
HIGINBOTHAM, N. L.: See PERKINSON, N. G., jt. auth.
HIJMANS, A. F. H., Injections of local anesthetics in therapy of painful conditions of locomotor organs, Nederl.tijdschr.geneesk. **99:**1206-1208, April 23, '55 Du
HIJMANS, W., and GOSLINGS, J., Collagen diseases, Nederl.tijdschr.geneesk. **99:**569-575, Feb. 19, '55 Du
KIEVITS, J. H., and SCHUIT, H. R. E., Diseases with postive L.E. phenomenon, Nederl.tijdschr. geneesk. **99:**490-505, Feb. 12, '55 Du
HILARIO, J., and CARVALHO, O., Coartação aórtica artificial para impedir o fechamento do canal arterial em cardiopatias cianóticas, Hospital, Rio de Janeiro **47:**89-92, Jan. '55
and da COSTA, H. L., Fibrinolise e síndrome fibrinolítica provocando hemorragias mortais por incoagulabilidade sanguínea, Rev.brasil.cir. **28:** 439-451, Dec. '54
HILARY ROSS, SISTER: See Ross, Sister Hilary
HILBISH, T. F., Recent trends in diagnostic radiology, Maryland M.J. **4:**264-273, May '55
HILBURG, C. J., Control de la anquilostomiasis en el Paraguay, Bol.Ofic.san.panam. **38:**10-18, Jan. '55
HILBURG, L. E.: See BOISVERT, P. L., jt. auth.
HILD, S., Das autogene Training in der Hand des praktischen Arztes, Med.Monatsschr. **9:**164-166, March '55
HILDEBRAND, W. B., [American Academy of General Practice] address, J.Arkansas M.Soc. **51:**196-205, Feb. '55; Future of general practice, GP **11:** 133-141, May '55
HILDEBRANDT, F., Ist bei gleichzeitiger Anwendung koronargefässerweiternder Mittel die übliche Strophanthindosis angebracht? Deutsche med. Wchnschr. **80:**226, Feb. 11, '55
HILDEBRANDT, G., and HANKE, O., Über spontane Schwankungen des Oszillometrischen Quotienten (Gross); ein Beitrag zur funktionellen Asymmetrie der Extremitätendurchblutung, Ztschr.Kreislaufforsch. **44:**89-98, Feb. '55
See HANKE, O., jt. auth.
See SCHAEFER, H. F., jt. auth.
HILDEN, T., Macroscopic hematuria as initial symptom in malignant hypertension, Nord.med. **53:** 319-320, Feb. 24, '55 Da
See ANTHONISEN, P., jt. auth.
KROGSGAARD, A. R., and GODTFREDSEN, E., Therapy of hypertension with reserpine (serpasil); preliminary results, Ugesk.læger **117:**572-574, May 5, '55 Da
HILDES, J. A., Symposium on electrolytes; glandular secretion of electrolytes, Canad.J.Biochem.& Physiol. **33:**481-492, May '55
See CHERNIACK, R. M., jt. auth.
and FERGUSON, M. H., Concentration of electrolytes in normal human saliva, Canad.J.Biochem. & Physiol. **33:**217-225, March '55
See McCORD, W. J., jt. auth.
See SCHABERG, A., jt. auth.
HILDING, A. C., Studies on otic labyrinth; helicotrema and its relation to dimensions of basilar membrane and place theory of hearing, Ann.Otol.Rhin. & Laryng. **64:**278-290, March '55
Reduced ocular tension after cataract surgery, A.M.A.Arch.Ophth. **53:**686-693, May '55
HILDRETH, H. M., Hunger and eating; how to get cooperation, J.Am.Dietet.A. **31:**561-565, June '55
HILGER, J. A.: See JONES, I. H., jt. auth.
HILGERT, F., Darstellung segmentaler Verdichtungen der Lunge im Kindesalter, Monatsschr.Kinderh. **102:**515-519, Dec. '54
HILKER, D. M.: See MELCHIOR, J. B., jt. auth.

HILKER, F. W.: See **HASCHEN, R. J., jt. auth.**
HILKER, R. R. J.: See **KEZDI, P., jt. auth.**
HILL, A. E., Nutritional needs of school children, J. School Health **25:**141-148, May '55
HILL, A. S., Cerebral palsy, mental deficiency, and terminology, Am.J.Ment.Deficiency **59:**587-594, April '55
HILL, A. V., and MACPHERSON, L., Effect of nitrate, iodide and bromide on duration of active state in skeletal muscle, Proc.Roy.Soc.,London,s.B **143:** 81-102, Dec. 15, '54
HILL, B., George Crabbe (1754-1832); surgeon, clergyman and poet, Practitioner **173:**712-716, Dec. '54
HILL, C. G. A.: See **LEVY, L. A., jt. auth.**
HILL, C. S.: See **BAUER, R. O., jt. auth.**
HILL, D., Management of psychiatric disorders in elderly, Practitioner **174:**536-543, May '55
HILL, D. F., Symposium on rheumatic diseases; basic treatment in rheumatoid arthritis, M.Clin.North America **39:**393-403, March '55
HILL, E.: See **ZIEVE, L., jt. auth.**
HILL, E. F., Carbon dioxide depression of respiration, Brit.J.Anaesth. **27:**196-197, April '55
HILL, E. J., Skin grafting in periarteritis nodosa, Plast.& Reconstruct.Surg. **15:**186-195, March '55
HILL, E. L.: See **MERWIN, R. M., jt. auth.**
HILL, F. T., Harris Peyton Mosher, M.D., D.Sc., LL.D.; 1867-1954, Ann.Otol.Rhin.& Laryng. **63:** 1145-1149, Dec. '54; **64:**5-13, March '55
Elongated styloid process, J.Maine M.A. **46:**31-33, Feb. '55
HILL, H. E., BELLEVILLE, R. E., and WIKLER, A., Studies on anxiety associated with anticipation of pain; comparative effects of pentobarbital and morphine, A.M.A.Arch.Neurol.& Psychiat. **73:** 602-608, June '55
HILL, HORACE BRYDEN: See Obituaries
HILL, I. G. W.: See **EMSLIE-SMITH, D., jt. auth.**
HILL, I. N., Evanston dental caries study; survey of lactobacillus counts with reference to untreated carious surfaces before and after exposure to fluoridated water, J.Dent.Res. **34:**178-187, April '55
BLAYNEY, J. R., and WOLF, W., Evanston dental caries study; caries experience rates of 12-,13-, and 14-year-old children after exposure to fluoridated water for 59 to 70 months, J.Dent. Res. **34:**77-88, Feb. '55
HILL, J. G.: See **BOYD, E. M., jt. auth.**
HILL, J. M., and SPEER, R. J., Combined hemophilia and PTC deficiency, Blood **10:**357-361, April '55
See **HABERMAN, S., jt. auth.**
See **SPEER, R. J., jt. auth.**
and **VINCENT, L.,** Traitement des leucémies aiguës par la fluorohydrocortisone, Sang **26:**269-281, '55
SPEER, R. J., MARSHALL, G. J., and LAJOUS, J. R., Colloidalradioisotope therapy in leukemia with special reference to chromic phosphate-P-32, Sang **26:**195-212, '55
SPEER, R. J., ROBERTS, A., and MALONEY, M., Hypoprothrombinemia and hypoproconvertinemia during pregnancy, J.Lab.& Clin.Med. **45:**308-312, Feb. '55
HILL, K. J.: See **HEBB, C., jt. auth.**
HILL, L. B., Ernest E. Hadley, M.D., 1894-1954, Psychiatry **17:**394-395, Nov. '54
HILL, L. F., Infant nutrition, Am.J.Clin.Nutrition **3:** 75-83, Jan.-Feb. '55
Sudden illness in infancy, Pediat.Clin.North America **2:**373-390, May '55
HILL, R. (Berkeley, Calif.): See **ABRAHAM, S., jt. auth.**
HILL, R. (Denver): See **HUFFMAN, E. R., jt. auth.**
HILL, R. M., and INGLIS, A., Splenic arterial aneurysm, Brit.J.Surg. **42:**408-412, Jan. '55
HILL, R. R. W., Adaptor to modify position of rebreathing bag, Anaesthesia **10:**190-191, April '55
HILL, W. F., and RHEINS, M. S., Influence of cortisone, piromen and ACTH on susceptibility of embryonated eggs to fowl-pox virus, Proc.Soc.Exper.Biol. & Med. **87:**304-306, Nov. '54
HILL, W. T.: See **NISHIMURA, E. T., jt. auth.**
HILLARD, E. K., Connection sizes on British anaesthetic apparatus, Brit.J.Anaesth. **27:**185-188, April '55
HILLARP, N. A., and HÖKFELT, B., Histochemical demonstration of noradernaline and adrenaline in adrenal medulla, J.Histochem. **3:**1-5, Jan. '55
HILLE, U., and SCHIMASSEK, H., Über die Beeinflussung der osmotischen Resistenz von Rinder-Erythrocyten; die Wirkung von Histamin und Antihistaminica in Abhängigkeit vom pH, Ztschr.ges. exper.Med. **125:**185-190, '55
HILLE, U., and SCHIMASSEK, H.--Continued
Über die Beeinflussung der osmotischen Resistenz von Rinder-Erythrocyten; ein Beitrag zum Wirkungsmechanismus des Histamin auf die osmotische Resistenz, Ztschr.ges.exper.Med. **125:**191-195,'55
HILLEBOE, H. E., and SCHLESINGER, E. R., Pediatrics, preventive pediatrics, and public health, Journal-Lancet **75:**173-178, May '55
See **JAMES, G., jt. auth.**
See **ROACH, J. F., jt. auth.**
HILLEMAN, M. R., WERNER, J. H., ADAIR, C. V., and DREISBACH, A. R., Outbreak of acute respiratory illness caused by RI-67 and influenza A viruses, Fort Leonard Wood, 1952--1953, Am.J.Hyg. **61:** 163-173, March '55
WERNER, J. H., DASCOMB, H. E., and BUTLER, R. L., Epidemiologic investigations with respiratory disease virus RI-67, Am.J.Pub.Health **45:**203-210, Feb. '55
HILLEMAND, B.: See **BOUDIN, G., jt. auth.**
See **DOMART, A., jt. auth.**
HILLEMAND, P., Les suites de la gastrectomie 2/3 pour ulcère, Rev.prat. **5:**1099-1102, April 11, '55
and **BARRE, Y.,** A propos de l'étiologie de certaines hernies diaphragmatiques par l'hiatus œsophagien, Presse méd. **62:**1791-1793, Dec. 25, '54
and **BENSAUDE, A.,** Le prurit anal, Semaine hôp. Paris **31:**1397-1402, April 20, '55
and **BERNARD, H. J.,** Les hernies par l'hiatus œsophagien, Presse méd.(Atlas radiol.clin.) **63:**1-4, May 4, '55
and **CHERIGIE, E.,** La polypose (ou adénomatose) du jéjunum et de l'iléon, Semaine hôp.Paris **31:**1388-1393, April 20, '55
See **CHERIGIE, E., jt. auth.**
and **COCOVINIS, C.,** Note préliminaire sur la pathogénie des accidents digestifs provoqués par la phénylbutazone, Bull.et mém.Soc.méd.hôp.Paris **71:**512-514, April 29-May 6, '55
and **ROSENSTIEL, R.,** A propos de l'amibiase; quelques réflexions sur les examens coprologiques et sur le traitement, Semaine hôp.Paris **31:**1394-1397, April 20, '55
BERNARD, H. J., HAAS and ROUX, P., Hernie diaphragmatique et volvulus gastrique, Bull.et mém. Soc.méd.hôp.Paris **71:**429-431, March 25-April 1, '55
CHERIGIE, E., BOURDON, R., and PROUX, C., A propos de l'ascaridiose; ses manifestations cliniques son diagnostic et son traitement, Semaine hôp.Paris **31:**1406-1412, April 20, '55
NARDI, C., VIGUIE, R., and LEBOUC, A propos des cancers gastriques à évolution lente en surface. Cancers muco-érosifs et muco-infiltrants, Bull.et mém.Soc.méd.hôp.Paris **70:**1047-1054, Nov. 5-12, '54
PATEL, J., DELORD, P., and LEBOUC, Cancer rectosigmoïdien compliqué d'un prolapsus du rectum, Presse méd. **63:**323, March 2, '55
and **others,** Un cas de méga-duodénum et de mégagrêle fonctionnel d'origine endocrinienne, Bull.et mém.Soc.méd.hôp.Paris **71:**77-79, Jan. 28-Feb. 4, '55
A propos des accidents digestifs au cours des traitements par la phénylbutazone, Bull.et mém.Soc. méd.hôp.Paris **71:**181-184, Feb. 11-18, '55
Sur les cancers de l'angle duodéno-jéjunal, Presse méd. **63:**445-447, March 23, '55
Les lymphosarcomes du grêle, Semaine hôp.Paris **31:**1361-1372, April 20, '55
Polyadénome brunnérien de l'estomac s'invaginant dans le bulbe; anémie de Biermer -- hernie diaphragmatique -- reflux œsophagien, Presse méd. **63:**633-634, April 27, '55
HILLEMANN, H. H., Comparative physiology of kidney, J.A.M.A. **157:**531-532, Feb. 5, '55 [Comment on Smith's article]
HILLEMANNS, H. G., Das Osteoklastom (jugendliche Knochenzysten und Riesenzellgeschwülste); Beobachtungen aus der Tübinger Chirurgischen Universitätsklinik, Beitr.klin.Chir. **189:**455-479, '54
HILLENBRAND, H. J., and MEINERTZ, O., Steine der Harnorgane und Wehrdienstbeschädigung, Monatsschr.Unfallh. **58:**129-136, May '55
See **SCHLIEF, H., jt. auth.**
See **SCHMIDT, C. G., jt. auth.**
HEITE, H. J., and SCHMANDT, W., Untersuchungen über die Gefässresistenz bei Endangitis obliterans, Ärztl.Wchnschr. **10:**246-249, March 18, '55
HILLER, E., and DITTMAR, W., Untersuchungen über die Beeinflussung der Kreislaufgrösse durch Na-a-oxybenzylphosphinicum (Phoselit), Medizinische, pp. 1620-1622, Nov. 27, '54

HILLER, E.--Continued
and others, Neue Erkenntnisse über Wirkungseffekt des menschlichen Albumins, München.med.Wchnschr. **96:**1511-1513, Dec. 17, '54
HILLER, FREDERICK: See Obituaries
HILLER, H. G.: See POWELL, M. L., jt. auth.
HILLER, J.: See DENNHARDT, H., jt. auth.
HILLERSTRÖM, K.: See RAGNELL, A., jt. auth.
HILLESTAD, L., Surgical treatment of arterial hypertension, Acta med.scandinav. **150:**417-426, '55
HILLGER, H.: See FIEBELKORN, H. J., jt. auth.
HILLIARD, D. K.: See MEYERS, H. F., jt. auth.
HILLMAN, J. W.: See REGEN, E. M., jt. auth.
HILLMAN, R. W., NERB, L., and HERTZ, H., Blood plasma vitamin A/carotene ratio and tocopherol concentration in relation to metabolic state, Am.J. Digest.Dis. **22:**128-131, May '55
HILLYARD, L. A., ENTENMAN, C., FEINBERG, H., and CHAIKOFF, I. L., Lipide and protein composition of 4 fractions accounting for total serum lipoproteins, J.Biol.Chem. **214:**79-90, May '55
HILMY, I. S., Cheese skipper as cause of case of urinary myiasis in Egypt, J.Egyptian M.A. **37:**969-982, '54
HILRICH, N.: See EVRARD, J. R., jt. auth.
HILSCHER, W. M., Neue Gesichtspunkte zur Frage der Hiatushernien; die ösophageale und paragastrale Hernie, Fortschr.Geb.Röntgenstrahlen **82:**195-202, Feb. '55
Zur Frage der venösen Aneurysmen, Fortschr.Geb. Röntgenstrahlen **82:**244-247, Feb. '55
See DIETHELM, L., jt. auth.
HILTEMANN, H., Zur Anwendung des künstlichen Winterschlafes bei der Strahlenbehandlung, Strahlentherapie **96:**458-460, '55
HILTERHAUS, H., and BAYER, S. L., Über EEG.-Veränderungen nach alten Schädeltraumen, Zentralbl.Neurochir. **15:**93-98, '55
HILTON, G., X-ray treatment of ankylosing spondylitis, Rheumatism **11:**10-15, Jan. '55
See CUNNINGHAM, R. M., jt. auth.
HILTON, J. G. (New York) and others, Effect of acute arteriovenous fistula on renal functions, J.Clin. Invest. **34:**732-736, May '55; correction **34:**1241, Aug. '55
See KRUESI, O. R., jt. auth.
HILTON, J. G. (University, Miss.), Effects of graded doses of epinephrine and of nor-epinephrine upon isolated perfused rabbit heart, Am.J.Physiol. **180:** 371-374, Feb. '55
HILTZ, J. E.: See BECKWITH, C. J. W., jt. auth.
HIMANKA, E., and LARSSON, L. G., Estimation of thyroid volume; anatomic study of correlation between frontal silhouette and volume of gland, Acta radiol. **43:**125-131, Feb. '55
and LORENTZON, L., Untersuchungen über die Strahlenschutz-verhältnisse an verschiedenen Universalgeräten, Acta radiol. **42:** 469-474, Dec. '54
HIMBERT, J.: See MILLIEZ, P., jt. auth.
HIMMELSBACH, C. K., Role of pharmacy committee in drug evaluation, selection and utilization and its importance to accreditation of hospital, Mil.Med. **116:**413-416, June '55
HIMMELSTEIN, A.: See FISHMAN, A. P., jt. auth.
HIMMS, J. M.: See BARLOW, R. B., jt. auth.
HIMPE, L., Endoprothèse métallique chez un enfant, Acta chir.belg. **53:**821-824, Nov. '54
HIMWICH, H. E., WOLFF, K., HUNSICKER, A. L., and HIMWICH, W. A., Some behavioral effects associated with feeding sodium glutamate to patients with psychiatric disorders, J.Nerv.& Ment.Dis. **121:**40-49, Jan. '55
See APRISON, M. H., jt. auth.
See GRAVES, J., jt. auth.
See NATHAN, P., jt. auth.
See RINALDI, F., jt. auth.
See SCHUT, J. W., jt. auth.
HIMWICH, W. A.: See HIMWICH, H. E., jt. auth.
HINAUT, G.: See KOURILSKY, R., jt. auth.
HINCKY, M.: See SIDI, E., jt. auth.
HINDENACH, J. C. R., Early clinical diagnosis of congenital dislocation of hip, Lancet **1:**15-16, Jan. 1, '55
HINDMARSH, J. R., and WICKHAM, T. A. J., Erythraemic myelosis terminating in erythroleukaemia, Brit.M.J. **1:**1124-1126, May 7, '55
HINDS, S. W., Worm infestation of children, Med.Illus. **8:**809-822, Dec. '54
HINDS HOWELL, C. A., Oxyphenonium ('antrenyl') in treatment of peptic ulcer, Practitioner **174:**574-578, May '55
HINDUS
anthropometry and blood pressure of 6000 Bihari officers and men of West Bengal, Calcutta and Bihar police forces and West Bengal fire services, [B. B. Dotto] Indian M.Gaz. **89:**223-231, April '54
Cooley's anemia (in 11 Hindus), [H. Ganguli & S. C. Lahiri] J.Indian M.A. **24:**453-457, March 16, '55
Cooley's anemia in India with illustrative case reports, [G. K. Tiagi, P. K. Haldar & P. N. Laha] Indian J.M.Sc. **8:**745-759, Nov. '54
HINE, C. H.: See KODAMA, J. K., jt. auth.
HINE, G. J.: See FRIEDMAN, M., jt. auth.
HINES, C. R., Water-chloride balance technique; its application and use in private, teaching hospital, Quart.Bull.Northwestern Univ.M.School **29:**138-143, '55
HINES, H. M.: See IMIG, C. J., jt. auth.
See SCHOTTELIUS, B. A., jt. auth.
HINGLAIS, H., and HINGLAIS, M., Le diagnostic chromosomique du sexe chez l'adulte, Presse méd. **63:** 337-338, March 5, '55
HINGLAIS, M.: See HINGLAIS, H., jt. auth.
HINKE, J. A. M.: See FRIEDMAN, S. M., jt. auth.
HINKELMAN, B. T.: See FRANTZ, I. D., JR., jt. auth.
HINKLE, L. E., JR., Bodily illnesses in which life stress plays important part, M.Rec.& Ann. **49:** 223-229, March '55
See PLUMMER, N., jt. auth.
HINMAN, A., Acute infantile hemiplegia, North Carolina M.J. **16:**5-11, Jan. '55
HINMAN, E. H., Public health and preventive medicine in tropical America, South.M.J. **48:**54-63, Jan. '55
HINMAN, F., JR., Optimum time for orchiopexy in cryptorchidism, Fertil.& Steril. **6:**206-214, May-June '55
and HOWARD, F. S., Practical therapeutics; management of prostatic carcinoma, GP **11:**105-113, April '55
See SMITH, G. I., jt. auth.
SCHULTE, J. W., and LOW-BEER, B. V. A., Further experience with intracavitary radiocobalt for bladder tumors, J.Urol. **73:**285-291, Feb. '55
and others, Normal micturition; certain details as shown by serial cystograms, California Med. **82:** 6-7, Jan. '55
Experimental background for retroperitoneal lymph node irradiation by radioactive colloids, Surg. Gynec.& Obst. **100:**345-350, March '55
HINMAN, FRANK (1880--)
presentation of Keyes Medal to Dr. Frank Hinman, Sr. [with acceptance], Tr.Am.A.Genito-Urin.Surgeons **46:**6-9, '54
HINRICHS, K., Behandlungsergebnisse der Göttinger Klinik von 1569 Mammacarcinomen von 1940-1953, Arch.klin.Chir. **279:**121-123, '54
See POPPE, H., jt. auth.
POPPE, H., STEYER, H., and WEIDEMANN, H., Papierchromatographischer Nachweis von Contheben, Arch.exper.Path.u.Pharmakol. **223:**493-494, '54
HINSELMANN, H., Frühdiagnose und diagnostische Prophylaxe des Kollumkarzinoms, Zentralbl.Gynäk. **76:**1527-1536, '54
Gibt es Vorstadien des Portiokarzinoms? Medizinische,pp. 116-117, Jan. 15, '55
HINSEY, J. C., Symposium on graduate medical education; medical centers in graduate medical education, J.M.Educ. **30:**285-287, May '55
HINSHAW, D. B.: See HIGGINSON, J. F., jt. auth.
HINSHAW, H. C.: See PFUETZE, K. H., jt. auth.
HINTON, J. W.: See STEPHENSON, H. E., JR., jt. auth.
See von WEDEL, J., jt. auth.
HINZ, O. S.: See FÜHR, J., jt. auth.
HIOCO, D.: See LICHTWITZ, A., jt. auth.
HIP
See also Acetabulum; Femur; Ilium
2-joint muscles of thigh, [J. E. Markee & others] J. Bone & Joint Surg. **37-A:**125-142, Jan. '55
ankylosis: See Hip, tuberculosis
deformities: See also Hip, dislocations; Osteochondritis deformans juvenilis
coxa valga subluxans; therapy by means of Pauwels operation, [J. A. Piqué & A. E. Grossi] Acta ortop.-traumatol.iber. **3:**125-133, April '55 S
coxa vara of adolescence, [A. C. J. M. Brandenburg] Geneesk.gids **32:**483-486, Nov. 25, '54 Du
so-called primary protrusions of acetabulum, [F. Jacqueline & L. Canet] Rev.chir.orthop. **41:**92-101, Jan.-March '55 F
subtrochanter osteotomy in therapy of congenital coxa vara, [A. Ponzoni] Minerva ortop. **5:**522-524, Dec. '54 I
transverse intertrochanter osteotomy in congenital

HIP, deformities--Continued
coxa vara, [C. Miserocchi] Minerva ortop. **5:** 519-521, Dec. '54 I
diseases, acrylic heads, metallic heads in therapy of deforming arthroses, [F. Delitala] Chir.org.movimento **40:** 439-442, '55 I
alternative technic of treating hip with short-wave diathermy, [B. O. Scott] Ann.Phys.Med. **2:** 169-173, Jan. '55
anatomic lesions of coxarthrosis, [A. Ryckewaert] Semaine hôp.Paris **31:** 137-138, Jan. 10, '55 F
corrective osteotomy of proximal extremity of femur, [E. Armillei] Minerva ortop. **5:** 510-513, Dec. '54 I
coxarthroses in general practice, [M. Salmon] Marseille-méd. **92:** 317-335, '55 F
development and nature of osteoarthritis, [K. H. Pridie] Rheumatism **11:** 2-7, Jan. '55
differential diagnosis of osteochondritis and osteoarthritis, [R. Mastromarino] Ortop.e traumatol. **23:** 35-48, Jan.-March '55 I
etiologic diagnosis of coxarthrosis, [S. de Sèze & M. Lequesne] Hist.méd. **4:** 61-71, Nov. '54 F
évidement and filling in of femoral head in arthrosis; 24 cases, [C. Darris & M. Horeau] Mém.Acad.chir. **81:** 322-323, March 9-16, '55 F
femoral head in old subjects; senile changes and relation to coxarthrosis, [P. C. Veraguth] Rev. chir.orthop.(supp.1) **41:** 39-111, '55 F
fundamentals of surgical therapy of coxarthrosis; acrylic socket prosthesis, [K. Lenggenhager] Helvet.chir.acta **21:** 372-379, Dec. '54 G
heredity and osteochondritis, [G. Gila] Minerva ortop. **6:** 79-87, Feb. '55 I
lesions in infants, [J. Robichon] Union méd.Canada **84:** 556-558, May '55 F
limp in infancy and childhood, [I. H. Rapp] North Carolina M.J. **16:** 57-61, Feb. '55
modern tendencies in treatment of osteoarthritis, [P. H. Newman] Arch.Middlesex Hosp. **5:** 112-116, April '55
orthopedic surgical therapy of chronic deforming arthritis, [A. E. Didier] An.cir. **19:** 109-134, '54 S
orthopedic treatment of coxarthroses, [H. Milch] Arch.Phys.Med. **36:** 93-98, Feb. '55
osteoarthritis; clinical pathology, [G. C. Lloyd-Roberts] J.Bone & Joint Surg. **37-B:** 8-47, Feb. '55
present status of arthroplasty in treatment, [S. de Sèze & J. Debeyre] Semaine hôp.Paris **31:** 1736-1742, May 20, '55 F
reactions of bones subjacent to prosthesis in arthroplasties; technical deductions, [J. J. Herbert, E. Grasset & B. de Montmollin] Presse méd. **62:** 1817-1822, Dec. 25, '54 F
resection of head and neck of femur for certain insoluble hip problems, [E. M. Regen, J. W. Hillman & J. A. Conroy] South.M.J. **48:** 114-120, Feb. '55
resection of proximal end of femur for remobilization of hip, [A. Sonnenschein] Arch.orthop.u.Unfall-Chir. **47:** 1-44, '55 G
surgical therapy of arthrosis deformans, [G. Wiberg] Nord.med. **53:** 257-260, Feb. 17, '55 Sw
surgical treatment of osteoarthritis, [R. H. Sewell] Med.Illus. **9:** 33-42, Jan. '55
technic of intra-articular injection of hydrocortisone (adrenocortical preparation); anterior approach, [J. Lebon, J. Bacri & J. Amouyal] Semaine hôp. Paris **31:** 1669-1671, May 14, '55 F
therapeutic exercises for chronic deforming arthritis; bicycle as exerciser in room, [G. Hohmann] München.med.Wchnschr. **97:** 487-489, April 15, '55 G
therapy of chronic arthritis by intra-articular injection of plastic material; experimental and clinical study, [G. Arnulf, R. Benichoux, P. Desloux & G. Morin] Mém.Acad.chir. **80:** 933-939, Dec. 8-15, '54 F
therapy of osteoarthritis with sodium bicarbonate injections, [M. Kibler & A. Schimmel] Deutsche med.Wchnschr. **79:** 1824-1825, Dec. 3, '54 G
treatment of osteoarthritis, [H. D. Morris] J. Louisiana M.Soc. **107:** 193-200, May '55
use of tomogram after attempted joint fusion, [K. Speed & R. E. Brackin] Am.J.Surg. **89:** 872-874, April '55
various forms of coxitis, [F. Françon] Geneesk. gids **33:** 28-34, Jan. 20, '55 Du
what does subtrochanteric osteotomy accomplish in arthrosis? [W. Leger] Chirurg **25:** 549-552, Dec. '54 G

HIP--Continued
dislocations, bilateral traumatic luxations, [H. P. Elingshausen] Monatsschr.Unfallh. **57:** 364-369, Dec. '54 G
bilateral traumatic posterior dislocation of hip complicated by bilateral fracture of femoral shaft; case, [A. J. Ingram & T. C. Turner] J.Bone & Joint Surg. **36-A:** 1249-1255, Dec. '54
can pediatrician recognize congenital luxation in infants during consulting hour? [H. Temming] Kinderärztl.Praxis **23:** 114-116, March '55 G
clinicostatistical study of congenital luxation, [G. Niccolini] Ortop.e traumatol. **23:** 123-137, Jan.-March '55 I
closed reduction and surgical therapy of congenital luxation in children, [L. E. Laurent] Nord.med. **53:** 260-263, Feb. 17, '55 Sw
complementary roentgenographic view of hip, [T. F. Broderick, Jr.] J.Bone & Joint Surg. **37-A:** 295-298, April '55
congenital dislocation, [H. R. McCarroll] Bull.Hosp. Joint Dis. **15:** 124-142, Oct. '54
congenital dislocation, [K. Worzfeld] Medizinische, pp. 1741-1745, Dec. 25, '54 G
dislocations of joints of lower extremities; 3 unusual cases, [M. A. Schmid] Monatsschr.Unfallh. **58:** 33-42, Feb. '55 G
early clinical diagnosis of congenital dislocation, [J. C. R. Hindenach] Lancet **1:** 15-16, Jan. 1, '55
early surgery of acetabular roof, [E. de Cuveland] Ztschr.Orthop. **85:** 630-632, '55 G
early weight-bearing and correction of anteversion (with use of walking cast) in treatment of congenital dislocation, [E. G. Chuinard] J.Bone & Joint Surg. **37-A:** 229-245; 298, April '55
fracture-luxation due to motorcycle accident, [V. Franco] Riforma med. **69:** 207-211, Feb. 19, '55 I
intertrochanter osteotomy with diaphysial support to pelvis without abduction of limb in therapy of inveterate supracotyloid luxation with slightly accentuated displacement of femoral head, [L. Bertola] Minerva ortop. **5:** 513-515, Dec. '54 I
König operation, [S. S. Girgolav] Vestnik khir. (no.7) **74:** 43-46, '54 R
metallic reconstruction of cotyloid head in therapy of congenital subluxation (Delitala technic), [G. Gherlinzoni] Arch.ortop. **67:** 593-598, Sept.-Oct. '54 I
osteotomy of support and decapitation of femur in therapy of inveterate congenital luxation, [B. Calandriello] Boll.e mem.Soc.tosco-umbra chir. **15:** 143-154, Feb. 6-April 10, '54 I
results of early therapy of congenital luxation, [H. Schoberth] Ztschr.Orthop. **85:** 517-527, '55 G
snapping hip, [A. Ballerio] Policlinico (sez.prat.) **62:** 670-672, May 16, '55 I
subtrochanter osteotomy (Mommsen type) in coxa vara secondary to congenital luxation reduced without surgery; late report, [A. Cozzolino] Minerva ortop. **5:** 524-525, Dec. '54 I
subtrochanter osteotomy with epiphysial support in palliative therapy of irreducible inveterate luxation, [A. Pedrocca & G. Pisani] Minerva ortop. **5:** 506-509, Dec. '54 I
therapy of congenital luxation in young child; results, [P. Bertrand & H. Guias] Rev.chir.orthop. **41:** 56-72, Jan.-March '55 F
therapy of congenital luxations; 134 surgical reductions, [J. E. Rivarola] Bol.y trab.Soc.argent.ortop. **19:** 326-340, '54 S
traumatic dislocation in childhood; case, [M. L. Mason] J.Bone & Joint Surg. **36-B:** 630-632, Nov. '54
traumatic luxation associated with fracture of femoral neck and of femoral diaphysis, [M. Morisi] Chir. org.movimento **40:** 267-277, '55 I
traumatic luxation; therapy, [A. Ponzoni] Arch.ortop. **68:** 81-86, Jan.-Feb. '55 I
unusual outcome of bifurcation (Lorenz type), [A. Genovesi] Minerva ortop. **5:** 517-519, Dec. '54 I
unusual therapeutic result in teratologic luxation, [R. Bachmann] Ztschr.Orthop. **85:** 528-533, '55 G
fractures: See Femur, fractures
innervation, effects of stimulation of articular and periarticular tissues of hip on circulation and respiration; experimental study; preliminary report, [N. Misasi & F. S. de Sapia] Ortop.e traumatol. **23:** 601-605, Oct.-Dec. '54 I
loose bodies in: See Osteochondritis dissecans
osteomyelitis, acute osteomyelitic arthritis of hip at early age; sequels, [M. Guilleminet, J. Bonnet & G. Stringa] Lyon chir. **50:** 385-406, May-June '55 F
enteric fistula associated with osteomyelitis of hip and spinal column; 3 cases, [J. M. O'Leary, P. R.

HIP, osteomyelitis--Continued
Lipscomb & C. F. Dixon] Ann.Surg. **140:** 897-900, Dec. '54
prosthesis: See Femur, fractures; Hip, diseases; Hip, surgery
roentgenography, in aged, [B. Baud] Ztschr.Orthop. **86:** 24-29, '55 G
traction arthrography; method of roentgenographic visualization of articular space, [S. Schorr & M. Makin] J.Bone & Joint Surg. **37-A:**361-363, April '55
surgery: See also other subheads under Hip
adjustable fixation device for hip, [H. L. McLaughlin & A. Garcia] Am.J.Surg. **89:** 867-871, April '55
alloplastic material, [H. Beck] Arch.klin.Chir. **279:** 71-76, '54 G
arthrodesis, [W. Ehalt] Wien.med.Wchnschr. **105:** 28-30, Jan. 8, '55 G
arthrodesis, [A. Ott] Wien.med.Wchnschr. **105:**84-87, Jan. 29, '55 G
arthrodesis in wide abduction, [L. C. Abbott & D. B. Lucas] J.Bone & Joint Surg. **36-A:**1129-1140; 1189; 1232, Dec. '54
arthrodesis to prevent arthroplastic failures with inert interposition, [M. Guilleminet & J. Desbrosses] Lyon chir. **49:** 897-904, Nov.-Dec. '54 F
arthroplasty according to Judet; follow-up study of 290 cases, [R. Movin & L. Zachariae] Nord.med. **53:**97-101, Jan. 20, '55 Da
arthroplasty cup with center pin, [C. Scuderi] Surg. , Gynec.& Obst. **100:**631-632, May '55
arthroplasty; indications, advantages and disadvantages of various methods, [A. Westerborn, O. Olsson & S. Alsén] Ann.chir.et gynaec.Fenniae (supp.5) **43:** 517-530, '54
arthroplasty of hip with nylon in mechanical form of arthrosis; lowering of head, [R. Charry] Minerva chir. **10:**461-462, May 31, '55 I
arthroplasty; review of 110 cup and replacement arthroplasties, [M. B. Devas] J.Bone & Joint Surg. **36-B:**561-566, Nov. '54
complications of Judet arthroplasty due to foreign body reaction to nylon prostheses, [L. J. Levy, C. P. Lipscomb & H. C. McDonald, Jr.] J.Bone & Joint Surg. **36-A:**1175-1180, Dec. '54
experiences with nylon prosthesis, [G. H. Greenstein & J. Buchman] Bull.Hosp.Joint Dis. **15:** 251-264, Oct. '54
failure of arthroplasty, [B. de Montmollin, E. Grasset & J. J. Herbert] Helvet.chir.acta **21:**384-387, Dec. '54 F
functional re-education in surgery, [J. Silva Azaustre] Acta ortop.-traumatol.iber. **3:**204-212, April '55 S
indication for subtrochanteric osteotomy according to Schanz, [G. Jödicke] Ztschr.Orthop. **85:**534-552, '55 G
metallic endoprosthesis in child, [L. Himpe] Acta chir.belg. **53:** 821-824, Nov. '54 F
modification of ischiofemoral arthrodesis, [J. Resina] Rev.chir.orthop. **40:** 514-520, Oct.-Dec.'54 F
new trends in reparative surgery, [U. Camera] Minerva med. **2:**1379-1398, Nov. 28, '54 I
osteotomy as aid to arthrodesis, [A. G. Apley & R. A. Denham] J.Bone & Joint Surg. **37-B:**185-190, May '55
osteotomy; critical review; clinicoroentgenologic study, [A. Mastromarino, J. L. Fontanillas & C. Zucchi] Minerva ortop. **5:**489-502, Dec. '54 I
plastic surgery according to Smith-Petersen or Judet? [G. Neff] Helvet.chir.acta **21:** 380-383, Dec. '54 G
problem of broken Judet prosthesis, [K. H. Pridie] J.Bone & Joint Surg. **37-B:**224-227, May '55
reconstruction of hip; critical evaluation of earlier methods, [H. B. Shorbe] West.J.Surg. **63:** 205-211, April '55
results of arthroplasty, [M. J. Kingma] Arch.chir. neerl. **6:** 323-329, '54
review of 650 arthroplasty operations, [M. M. Shepherd] J.Bone & Joint Surg. **36-B:**567-577, Nov. '54
technic for intra-articular arthrodesis, [J. Lataste] Presse méd. **63:**472, March 28, '55 F
vitallium mold arthroplasty; end-result study, [G. Hammond, H. R. Crawford & G. E. Haggart] J.A.M.A. **158:**161-165, May 21, '55
tuberculosis, atypical case of tuberculous synovitis; diagnosis, [R. Mastromarino] Ortop.e traumatol. **23:**99-108, Jan.-March '55 I
differential diagnosis of osteochondrosis deformans coxae juvenilis (Calvé-Legg-Perthes) and tuberculous coxitis, [B. Loerbroks] Ztschr.Orthop. **85:**573-584, '55 G

HIP, tuberculosis--Continued
extra-articular arthrodesis (Richard method) in surgical therapy, [V. Capecchi] Ortop.e traumatol. **22:**381-399, July-Sept. '54 I
extra-articular ischiofemoral arthrodesis, [M. E. Müller] Helvet.chir.acta **22:**127-134, May '55 G
gastric hemorrhage after isoniazid therapy; case, [G. Peplau] Zentralbl.Chir. **79:**1813-1815, '54 G
labor complicated by previous ankylosis of hip for tuberculosis (with subsequent cesarean section), [N. R. Bloch, J. I. Kushner & A. C. Posner] New York J.Med. **55:**1352-1353, May 1, '55
management (with chemotherapy), [W. Mercer] J. Bone & Joint Surg. **36-A:**1123-1128, Dec. '54
of coxofemoral region in children; observations in 8 cases under treatment, [F. Stanziola] Arch.méd. paname. **3:**286-289, Oct.-Dec. '54 S
pelvic adenitis in tuberculosis of hip, [R. Kaufmann & F. Sauvaget] Rev.tuberc.,Paris **19:**50-58, '55 F
therapy in orthopedic clinic of Heidelberg-Schlierbach, [S. Weil & R. Fründ] Chirurg **26:**49-51, Feb. '55 G
treated by curettage and removal of femoral geode; successful therapy with conservation of mobility, [J. Creyssel & G. de Mourgues] Lyon chir. **50:** 95-98, Jan. '55 F
wounds and injuries, case of leukemia diagnosed from hematoma after contusion, [T. Nakagawa] Arch. jap.Chir. **23:** 551-554, Sept. 1, '54 J
HIPP, E.: See DECKER, K., jt. auth.
HIPP, H. R., and SHUKERS, C. F., Spontaneous myoglobinuria: report of case with symptoms of myotonia, Ann.Int.Med. **42:**197-200, Jan. '55
HIPPIUS, H., Beitrag zur Immunologie der Lues, Ztschr.Immunitätsforsch. **111:**491-496, Dec. '54
and ZIOLKO, H. U., Untersuchungen mit dem Eosinophilen-Test bei neuropsychiatrischen Erkrankungen, Ärztl.Wchnschr. **9:**1117-1120, Nov. 19, '54
MELLIN, P., and ROSENKÖTTER, L., Megaphenwirkungen im EEG des Kaninchens, Ztschr.ges. exper.Med. **125:**128-135, '55
HIPPOCAMPUS: See Brain, anatomy and histology; Brain, diseases; Brain, localization of function; Brain, physiology
HIPPOCRATIC OATH: See Ethics, Medical
HIPTMAIR, R., Luxatio aperta pedis sub talo lateralis et anterior, Arch.orthop.u.Unfall-Chir. **47:**263-265, '55
HIRAKO, T.: See KITAMURA, K., jt. auth.
HIRDES, J. J., Konservative, Kollaps- und Resektionstherapie bei kavernöser Lungentuberkulose, Ztschr.Tuberk. **105:**70-81, '54
HIRONO, I., Some properties of Yoshida sarcoma cells resistant to methyl-bis-(ß-chloroethyl)-amine N-oxide, Proc.Soc.Exper.Biol.& Med. **88:**147-149, Jan. '55
HIROSE, F. M., and HENNIGAR, G. R., Intrabronchial leiomyoma, J.Thoracic Surg. **29:**502-511, May '55
HIRSCH, A., Cinque anni di esperienza col trattamento intracavitario come metodo preparatorio alla collassoterapia chirurgica, Minerva med. **2:** 1693-1698, Dec. 22, '54
HIRSCH, C., Use of some electric measurements on biomechanical phenomena, Acta orthop.scandinav. **24:**184-194, '55
HIRSCH, E. F., and NAILOR, R., Atherosclerosis; fractional distribution of esterified fatty acids of blood lipids of rabbits with cream and cholesterol diets, A.M.A.Arch.Path. **59:**419-428, April '55
See BAUER, F. C., JR., jt. auth.
See NAILOR, R., jt. auth.
See PUNG, S., jt. auth.
HIRSCH, F., DELCOURT, R., BOTHY, C., and PIRONT, A., Les leiomyomes de l'estomac, Acta gastroenterol.belg. **18:**273-281, March '55
DESCHREYER, M., LEEMPOEL, A., and VERHULST, C., Le leiomyosarcome de l'estomac, Acta gastro-enterol.belg. **18:**264-273, March '55
HIRSCH, F. G.: See KINGSLEY, W. H., jt. auth.
HIRSCH, H. H., and VOIT, E., Versuche zur Vermehrung des Schutzkolloidgehaltes im Harn und ihr Einfluss auf die experimentelle Erzeugung von Harnkonkrementen bei der Ratte, Arch.exper. Path.u.Pharmakol. **225:**182-184, '55
HIRSCH, H. M., Tissue autoxidation inhibitors; inhibition of DOPA autoxidation by extracts from normal and neoplastic tissues, Cancer Res. **15:** 249-255, May '55
HIRSCH, J. (Basel), Experimentelle und angewandte Chemotherapie der Tuberkulose; ein Beitrag

HIRSCH, J. (Basel)--Continued
zum Problem: experimentelle Forschung und medizinische Praxis, Ztschr.Tuberk. **105:**26-45, '54
HIRSCH, J. (New York): See BLANKENHORN, D. H., jt. auth.
HIRSCH, J. G., Use of triton WR 1339 and of malachite green in charcoal media for tubercle bacilli, Am. Rev.Tuberc. **71:**894-897, June '55
See LEWIN, E., jt. auth.
HIRSCH, M.: See LAROCHE, G., jt.auth.
HIRSCH, S. (Halifax, N. S.) and DUNSWORTH, F. A., Interesting case of porphyria, Am.J.Psychiat. 111:703, March '55
HIRSCH, S. (New York), "Well" patient who feels sick, New York J.Med. **55:**1170-1174, April 15, '55
von HIRSCH, T., and HAGER, H., Über die kombinierte Anwendung von Phasenkontrast- und Polarisationsbild in der Histopathologie des Zentralnervensystems, Arch.Psychiat. **193:**146-160, '55
HIRSCH, W., Zur Therapie der Ostitis deformans Paget, Deutsche med.Wchnschr. **80:**416-417, March 25, '55
Verhalten der Serumphosphatasen bei der Ostitis deformans Paget, München.med.Wchnschr. **97:** 687-688, May 27, '55
See DENNHARDT, H., jt. auth.
and MÜCKE, D., Der Krankheitsverlauf der Hepatitis epidemica in Abhängigkeit zum Lebensalter, Ztschr.Altersforsch. **8:**161-165, Oct. '54
HIRSCHBERG, E.: See MURRAY, M. R., jt. auth.
HIRSCHBERG, J. C., and NOSHPITZ, J., Comments on sociopsychological aspects of juvenile delinquency, A.M.A.Am.J.Dis.Child. **89:**361-367, March '55
HIRSCHFELD, L.: See STOLLERMAN, G. H., jt. auth.
HIRSCHFELDER, M., Ophthalmology in rural areas, Sight-Saving Rev. **25:**11-18, '55
HIRSCHFIELD, B. A.: See YASKIN, J. C., jt. auth.
HIRSCHHORN, K.: See WERTHEIMER, L., jt. auth.
HIRSCHMAN, A.: See FORD, D. H., jt. auth.
HIRSCHMANN, H. (Cleveland): See FARRELL, G. L., jt. auth.
HIRSCHMANN, H. (Würzburg) and MÜLLER, E., Begutachtung und ärztliche Praxis, Med.Monatsschr. **9:**30-33, Jan.; 78-80, Feb. '55
HIRSCHOWITZ, B. I., BOLT, R. J., and POLLARD, H. M., Defoaming in gastroscopy with silicone, Gastroenterology **27:**649-651, Nov. '54
STREETEN, D. H. P., POLLARD, H. M., and BOLDT, H. A., JR., Role of gastric secretions in activation of peptic ulcers by corticotropin (ACTH), J.A.M.A. **158:**27-32, May 7, '55
HIRSCHSPRUNG'S DISEASE: See Colon, dilatation
HIRSH, L. H.: See BANYAI, A. L., jt. auth.
HIRSHOWITZ, B.: See MOZES, M., jt. auth.
HIRST PHENOMENON: See Agglutinins and Agglutination, hemagglutination
HIRSUTISM: See Hair, excessive
HIRSZFELD, LUDWIK: See Obituaries
HIRUDOID (organ extract): See Organs, extracts; Phlebitis, therapy
HIRVONEN, H., NIEMINEVA, K., and HIRVONEN, L., Über die fertilität der Schnittentbundenen alten Erstgebärenden, Acta obst.et gynec.scandinav. **33:**384-394, '54
HIRVONEN, L.: See HIRVONEN, H., jt. auth.
HIRZEL, L. F., JR., El metodo de alimentación post-operatorio de Barron y Fallis, Med.latina **14:**25-28, Jan.-March '55
HISCOCK, W. M.: See COHART, E. M., jt. auth.
HISTADYL: See Methapyrilene
HISTAMINASE
inactivating capacity of kidney on histamine in vivo; study of renal histaminase, [G. Valette, H. Huidobro & Y. Cohen] J.physiol.,Paris **47:**292-294,'55 F
interpretation of inefficacy of antihistaminics upon secretion of gastric juices (role of diamine oxidase), [P. Stern] J.Allergy **26:** 268-272, May '55
placental histaminase in human pregnancy, [T. E. T. Bradshaw & W. J. E. Jessop] Biochem.J. **59:** 603-605, April '55
potentiation of histamine effects by antihistaminase (stilbamidine), [S. E. Lindell & H. Westling] Acta physiol.scandinav. **32:** 230-237, '54
effects, effect of histaminase-inhibitor (aminoguanidine) on pregnancy in rat, [M. Roberts] J.Endocrinol. **11:**338-343, Nov. '54
in blood: See Blood, histaminase
HISTAMINE
See also Stomach, acidity; Stomach, physiology
behavior in acute pulmonary edema due to epinephrine, [C. Zanussi, C. Guardamagna & P. Schlechter] Minerva med. **1:**507-510, Feb. 24,'55 I
HISTAMINE--Continued
content of human skin in different clinical disorders, [W. Feldberg & A. A. Loeser] J.Physiol. **126:** 286-292, Nov. 29, '54
antagonists: See also Histamine, effects; Histamine, toxicity; under specific antagonists, as Methapyrilene; Piperazines; Pyriamine; under diseases as Anaphylaxis and Allergy, therapy; Dermatitis venenata; Hay Fever, therapy; Skin, diseases; Sleep, disorders; Vomiting, therapy; etc.
[G. E. Farrar, Jr.] Pennsylvania M.J. **58:**287-292, March '55
[H. Wolkerstorfer] Wien.med.Wchnschr. **105:**359-362, May 7, '55 G
accidental intoxications with synthetic antihistamine preparations and their therapy, [J. Hazard] Semaine hôp.Paris **31:**1160-1162, March 30, '55 F
as epinephrine sensitizers, [K. Kuriaki & T. Uchida] J.Pharmacol.& Exper.Therap. **113:** 228-237, Feb. '55
effect of intra-arterial antihistamines on hyperemia following temporary arrest of circulation in human forearm, [F. Duff, G. C. Patterson & R. F. Whelan] Clin.Sc. **14:**267-273, May '55
fatal intoxication; case, [J. M. Bastero Beguiristain] Arch.med.exper. **17:**177-185, '54 S
interpretation of inefficacy on secretion of gastric juices (role of diamine oxidase), [P. Stern] J. Allergy **26:**268-272, May '55
prophenpyridamine (trimeton) and chlorprophenpyridamine (compared with other antihistaminics), [A. LaBelle & R. Tislow] J.Pharmacol.& Exper.Therap. **113:**72-88, Jan. '55
effects, action of histamine and pilocarpine on superior cervical ganglion and adrenal glands of cat, [U. Trendelenburg] Brit.J.Pharmacol. **9:**481-487, Dec. '54
antidiuretic action in dog, [W. P. Blackmore & G. R. Cherry] Am.J.Physiol. **180:**596-598, March '55
effect on duodenal secretion, [K. J. V. Hartiala, A. Kassinen & H. Suutarinen] Ann.med.exper.et biol. Fenniae **32:**449-452, '54
effects of antihistamine substances on response to histamine of blood vessels of human forearm, [F. Duff & R. F. Whelan] Brit.J.Pharmacol. **9:** 413-418, Dec. '54
electrocorticographic and electromyelographic study of action, [A. Brandon] Arch.internat.physiol. **63:** 82-89, Feb. '55 F
histamine and stress, [A. Schnitzer] München.med. Wchnschr. **97:**466-469, April 15, '55 G
histamine-conjunctival reaction as test of suspected focal infection, [J. Franke] Klin.Monatsbl.Augenh. **126:** 273-279, '55 G
influence of neostigmine and of histamine on estrous cycle of adult female rat, [G. T. Oppo] Arch.ostet. e ginec. **59:**290-312, Sept.-Oct. '54 I
inhibition of hemostatic activity and its effect on adhesiveness of platelets in rabbit treated with cortisone (adrenocortical preparation), [Y. Bounameaux] Arch.internat.pharmacodyn. **100:** 436-440, Jan. 1, '55 F
local vascular effects of histamine iontophoresis and of direct current; comparative study, [R. Harris, H. S. Williams & W. St. J. Buckler] Ann.Phys.Med. **2:**153-163, Jan. '55
measurements of vascular responses in skin at various time intervals after damage with histamine and ultraviolet radiation, [G. Holti] Clin.Sc. **14:** 143-155, Feb. '55
modification of osmotic resistance of bovine erythrocytes; effect of histamine and antihistaminic agents in relation to pH, [U. Hille & H. Schimassek] Ztschr.ges.exper.Med. **125:**185-190, '55 G
modification of osmotic resistance of bovine erythrocytes; mechanism of action of histamine, [U. Hille & H. Schimassek] Ztschr.ges.exper.Med. **125:**191-195, '55 G
nonspecific pharmacodynamic studies of anaphylactic shock in guinea pig provoked by intravenous injection of specific antigen; effect of histamine and of hypnotics, [D. Danielopolu, I. Bruckner & M. Corneau] Bull.Acad.nat.méd. **139:** 23-25, Jan. 11-18, '55 F
posthistaminic plasma pepsinogen in normal and in thiouracil-treated guinea pigs, [K. Kowalewski, T. K. Shnitka, A. W. Mooney & H. A. Hyde] Acta gastro-enterol.belg. **17:**832-839, Dec. '54
potentiation of histamine effects by antihistaminase (stilbamidine), [S. E. Lindell & H. Westling] Acta physiol.scandinav. **32:** 230-237, '54

HISTAMINE, effects--Continued
protection against hypoxemic edema by histaminic and adrenergic blockade, [E. D. Hendley & A. A. Schiller] Am.J.Physiol. **180:**378-386, Feb. '55
rhinencephalic involvement in pituitary activation by intraventricular histamine in rabbit under nembutal (pentobarbital) anesthesia, [C. H. Sawyer] Am.J.Physiol. **180:**37-46, Jan. '55
routine use of alcohol-histamine fractional test meal, [D. N. Baron] Arch.Middlesex Hosp. **5:**47-51, Jan. '55
synaptolytic substances; action of histamine and of pyrilamine on cardiac vagus of turtle and on sensitivity of auricle to acetylcholine and potassium, [H. Fredericq] Arch.internat.physiol. **62:**518-527, Dec. '54 F
in blood: See Blood, histamine
in urine: See Urine, histamine
liberators, action of compound 48/80 in guinea pig with review of reports of its action in other species, [S. M. Feinberg & L. A. Sternberger] J. Allergy **26:**170-179, March '55
allergic contact dermatitis due to histamine-releasing drug 48/80 (phenylethylamine compound), [F. B. Benjamin, H. Beerman & W. B. Shelley] A.M.A.Arch.Dermat. **71:**190-191, Feb. '55
blood coagulation in dog following injection of histamine liberator (compound 48/80, phenylethylamine compound), [D. Quivy] J.physiol.,Paris **47:**287-289, '55 F
histamine and liberators of histamine, [B. Uvnäs] Nord.med. **53:**770-773, May 12, '55 Sw
liberation of endogenous histamine in man by injection of L 1935 (phenylbutylamine derivative), [J. Lecomte] Arch.internat.pharmacodyn. **101:**375-376, April 1, '55 F
liberation of histamine and agglutination of thrombocytes, [J. Lecomte & Y. Bounameaux] Acta allergol. **8:**189-197, '55 F
release (by compound 48/80, phenylethylamine compound) and "stress" phenomenon (effect on adrenal ascorbic acid), [P. A. Nasmyth] Brit.J. Pharmacol. **10:**51-55, March '55
release from skeletal muscle by snake venoms, [N. K. Dutta & K. G. A. Narayanan] Brit.J.Pharmacol. **9:**408-412, Dec. '54
metabolism, [J. J. A. Leitão] Arq.pat. **26:**1-255, April '54 P
inhibition by cortisone (adrenocortical preparation) of binding of new histamine in rat tissues, [R. W. Schayer, R. L. Smiley & K. J. Davis] Proc.Soc. Exper.Biol.& Med. **87:**590-592, Dec. '54
morphologic and pharmacologic studies of histamine output by mast cells; pathomechanism of erectility of efflorescences in urticaria pigmentosa, [O. Braun-Falco] Arch.Dermat.u.Syph. **199:**197-211, '55 G
sources of urinary histamine in rat, [R. W. Schayer, K. Y. T. Wu & R. L. Smiley] Am.J.Physiol. **179:**481-485, Dec. '54
therapy: See Dementia Praecox, therapy; Mental Diseases, therapy
toxicity, antihistamine activity of certain antipyretics (p-aminosalicylic acid, gentisic acid and aminopyrine), [H. Isliker & G. Schönholzer] Helvet. physiol.et pharmacol.acta **12:**338-341, '54 G
disorders of phosphorolysis of hepatic glycogen in course of histamine intoxication, [G. & M. Cordier] J.physiol.,Paris **47:**141-143, '55 F
effect of antihistamines and histamine desensitization on hematologic changes induced in guinea pigs by histamine, [N. Back, J. I. Feinman & J. W. E. Harrisson] Acta allergol. **8:**112-133, '55
effect of carbonic anhydrase inhibitors (diamox and carzenide, sulfonamides) and antacids on development of gastrointestinal ulcers during treatment with depot-histamine; preliminary report, [J. W. E. Harrisson & others] J.Am.Pharm.A. (Scient. Ed.) **44:**123-125, Feb. '55
histamine mechanism and allergic reaction, [A. Schnitzer] Internat.Arch.Allergy (supp.) **5:**87-94, '54 G
hydrocortisone (adrenocortical preparation) ointment; influence on tuberculin reaction, patch test and scratch test (with histamine), [H. Brodthagen] Acta dermat.-venereol. **35:**43-50, '55
influence of pertussis vaccine on histamine sensitivity of rabbits and guinea pigs and on blood sugar in rabbits and mice, [M. G. Stronk & M. Pittman] J.Infect.Dis. **96:**152-161, March-April '55
inverse anaphylaxis from point of view of histamine

HISTAMINE, toxicity--Continued
theory of anaphylaxis, [H. Giertz & F. Hahn] Internat.Arch.Allergy **6:**23-44, '55 G
tissue reactions to anaphylactic and anaphylactoid stimuli; proteolysis and release of histamine and heparin, [G. Ungar & E. Damgaard] J.Exper.Med. **101:**1-15, Jan. '55
toxicity of histamine and antagonism between histamine and antihistamines in various strains of mice, [J. L. Ambrus & others] Proc.Soc.Exper. Biol.& Med. **88:**457-459, March '55
HISTIDINE
effects, on buffer capacity of blood after hemorrhage; experimental study on rabbits, [S. Kilpi, S. J. Viikari, P. Harjola & S. Jaakkola] Ann.chir.et gynaec.Fenniae **43:**143-151, '54
in blood: See Blood, histidine
in urine: See Urine, histidine
metabolism, excretion of histidine metabolite by rat (in folic acid deficiency), [M. Silverman, H. A. Bakerman & F. S. Daft] Proc.Soc.Exper.Biol.& Med. **87:**451-454, Nov. '54
further studies on formyl-l-glutamic deformylase, [A. Kato, A. Nakaya, Y. Shimomura & M. Suda] J. Biochem. **41:**771-780, Nov. '54
HISTIOCYTES: See Leukemia, monocytic; Phagocytes and Phagocytosis; Reticuloendothelial System
HISTIOCYTOMA: See Tumors, reticuloendothelioma
HISTOLOGY
See also under names of organs, regions, etc.
histochemistry--review, [J. S. Friedenwald] Pharmacol.Rev. **7:**83-98, March '55
new trends, [K. S. Ludwig] Schweiz.med.Wchnschr. **85:**517-520, May 28, '55 G
specimens: See Specimens; Tissue, sections
HISTONE
histones with high lysine content, [M. M. Daly & A. E. Mirsky] J.Gen.Physiol. **38:**405-413, Jan. '55
HISTOPLASMA
growth of Histoplasma capsulatum; growth of yeast phase in liquid media, [L. Pine] J.Bact. **68:**671-679, Dec. '54
isolation of Histoplasma capsulatum from fresh and deep-frozen peribronchial lymph nodes of dogs by mouse inoculation, [C. W. Emmons & D. A. Rowley] J.Lab.& Clin.Med. **45:**303-307, Feb. '55
tissue reactions and morphologic variation of fungus, [C. H. Binford] Am.J.Clin.Path. **25:**25-36, Jan. '55
HISTOPLASMIN: See Histoplasmosis
HISTOPLASMOSIS
clinical, epidemiologic and laboratory aspects, [C. G. Loosli] M.Clin.North America **39:**171-199, Jan. '55
epidemiologic factors and diagnostic tests in blastomycosis, coccidioidomycosis and histoplasmosis, [J. Schwarz & M. L. Furcolow] Am.J.Clin.Path. **25:**261-265, March '55
first case in French Equatorial Africa, [G. Audebaud, P. Merveille, P. Laluque & R. Depoux] Bull.Soc. path.exot. **47:**803-808, '54 F
of central nervous system, [J. L. Shapiro, J. J. Lux & B. E. Sprofkin] Am.J.Path. **31:**319-335, March-April '55
proved occurrence of inapparent infection in dogs, cats and other animals, [C. W. Emmons & others] Am.J.Hyg. **61:**40-44, Jan. '55
pulmonary histoplasmosis, [J. W. Middleton] J. Louisiana M.Soc. **107:**1-6, Jan. '55
relation of splenic calcification to histoplasmosis, [J. Schwarz & others] New England J.Med. **252:**887-891, May 26, '55
review with epidemiologic and clinical study of outbreak occurring in Minnesota, [R. T. Smith] Journal-Lancet **75:**83-100, March '55
diagnosis: See also Histoplasmosis, histoplasmin reaction
antigenic fractions specific for Histoplasma capsulatum in complement fixation reaction, [L. J. Sorensen & E. E. Evans] Proc.Soc.Exper.Biol.& Med. **87:**339-341, Nov. '54
demonstration of fungi by periodic acid-Schiff stain in pulmonary granulomas, [J. W. Peabody, Jr., J. D. Murphy & J. H. Seabury] J.A.M.A. **157:**885-888, March 12, '55
histoplasmosis in Maine resident, [R. Haas] J.Maine M.A. **46:**66-67, March '55
experimental, pathogenesis in mice; measurement of infecting dosages of yeast phase of Histoplasma capsulatum, [D. A. Rowley & M. Huber] J.Infect. Dis. **96:**174-183, March-April '55
histoplasmin reaction, cutaneous testing with fungus antigens; reaction to histoplasmin, oidiomycin and

HISTOPLASMOSIS, histoplasmin reaction--Continued
trichophytin in medium sample of Swedish population, [P. Hedenius & A. Frisk] Acta dermat.-venereol. **35:**31-36, '55
delayed hypersensitivity in experimental fungus infections; skin reactivity of antigens from yeast phase of Histoplasma capsulatum, [J. E. Dyson, Jr. & E. E. Evans] J.Lab.& Clin.Med. **45:**449-454, March '55
histoplasmin and tuberculin sensitivity; Florida 1954, [J. O. Bond & E. Whitlock] Pub.Health Rep. **69:**1141-1144, Dec. '54
histoplasmin (and tuberculin) sensitivity in American Samoa, [A. M. Earle & F. S. Brenneman] Am.J. Trop.Med. **3:**1055-1056, Nov. '54
histoplasmin, coccidioidin and tuberculin sensitivity among school children in 2 Texas counties, [M. L. Furcolow, C. F. Federspiel & H. W. Larsh] Pub. Health Rep. **70:**12-18, Jan. '55
intradermal reactors at University of Toronto, [T. G. Heaton & M. H. Brown] Canad.M.A.J. **72:**531, April 1, '55
intradermoreaction; first study in Bologna region, [W. Spadari & R. Pellegrini] Arch.pat.e clin.med. **31:**381-395, '54 I
new trials with positive reactors in city of Rio de Janeiro, [A. de Carvalho] Rev.brasil.tuberc. **22:**693-772, July-Aug. '54 P
pericardial calcification and histoplasmin sensitivity, [F. T. Billings, Jr. & O. A. Couch, Jr.] Ann.Int. Med. **42:**654-658, March '55
skin sensitivity, [B. Cuddihy] Canad.Serv.M.J. **11:**315-331, May '55
theory to explain geographic variations in prevalence of histoplasmin sensitivity, [L. D. Zeidberg] Am.J.Trop.Med. **3:**1057-1065, Nov. '54
immunity, further studies on immunization of mice against Histoplasma capsulatum, [S. B. Salvin] Am.J.Hyg. **61:**72-81, Jan. '55
resistance to reinfection in experimental histoplasmosis, [S. B. Salvin] J.Immunol. **74:**214-221, March '55
in infants and children: See also Histoplasmosis, histoplasmin reaction
symposium on unusual infections of childhood; histoplasmosis, [J. C. Peterson & A. Christie] Pediat. Clin.North America **2:**127-149, Feb. '55
pathology, tissue reactions and morphologic variation of fungus, [C. H. Binford] Am.J.Clin.Path. **25:**25-36, Jan. '55
therapy, cortisone (adrenocortical preparation) in experimental histoplasmosis, [R. A. Vogel, M. Michael, Jr. & A. Timpe] Am.J.Path. **31:**535-543, May-June '55
treatment of localized histoplasmosis with 2-hydroxystilbamidine, [R. F. Nejedly & L. A. Baker] A.M.A. Arch.Int.Med. **95:**37-40, Jan. '55
HITCHCOCK, C. R., and AUST, J. B., Diagnosis of asymptomatic malignant disease; report of 6 1/2 years' operation of Cancer Detection Center, University of Minnesota, Postgrad.Med. **17:**145-156, Feb. '55
See **AUST, J. B., jt. auth.**
HITCHCOCK, F. A., Physiological and pathological effects of explosive decompression, J.Aviation Med. **25:**578-586, Dec. '54
HITCHINGS, G. H.: See **ELION, G. B., jt. auth.**
HITTMAIR, A., Leitsymptom: Milztumor, München. med.Wchnschr. **97:**189-191, Feb. 18, '55
HITZIG, W. M.: See **WOLF, R. L., jt. auth.**
HIVET, M.: See **PATEL, J., jt. auth.**
HJELT, L., and WALLGREN, G. R., Lymphosarcoma of thymus, Ann.paediat.Fenniae **1:**50-56, '54-'55
See **AHVENAINEN, E. K., jt. auth.**
See **KOPONEN, M., jt. auth.**
HJORTH, N.: See **DRAGSTED, P. J., jt. auth.**
HJORTH, P., and RØJEL, K., Elongated sigmoid colon; analysis of 19 operated and 68 nonoperated cases, Ugesk.læger **117:**343-349, March 24, '55 Da
HLAD, C. J., JR., and BRICKER, N. S., Renal function and I131 clearance in hyperthyroidism and myxedema, J.Clin.Endocrinol. **14:**1539-1550, Dec. '54
HOW, T. M., RACHIELE, F. M., and ELRICK, H., New apparatus for prolonged constant infusion in unrestrained animal, Science **121:**779, May 27, '55
HLAVACEK, G. R.: See **DRAGSTEDT, L. R., jt. auth.**
HLISNIKOWSKI, J., Zur Frühdiagnose der Krebskrankheit, Krebsarzt **9:**334-336, Oct. '54
HO, H. C.: See **COOK, J., jt. auth.**
HO, L. Y.: See **CHUNG, H. L., jt. auth.**
HOAGLAND, H., RINKEL, M., and HYDE, R. W., Adrenocortical function and urinary phosphate excretion; comparison in schizophrenia and in

HOAGLAND, H., RINKEL, M., and HYDE, R. W.--Continued
lysergic acid diethylamide-induced psychotic episodes in normal persons, A.M.A.Arch.Neurol. & Psychiat. **73:**100-109, Jan. '55
HOAGLAND, R. J., Transmission of infectious mononucleosis, Am.J.M.Sc. **229:**262-272, March '55
and GILL, E., Die diagnostischen Kriterien der infektiösen Mononukleose, Deutsche med.Wchnschr. **80:**214-217, Feb. 11, '55
HOARE, D. S.: See **DEWEY, D. L., jt. auth.**
HOARSENESS
clinical significance, [B. J. Wattiker] Bull.New York M.Coll. **17:**116-118, '54
HOBACK, W. W.: See **VERMILYA, G. D., jt. auth.**
See **WOOD, J. T., jt. auth.**
HOBBIGER, F.: See **ARGENT, D. E., jt. auth.**
HOBBS, B. C.: See **INGRAM, M., jt. auth.**
See **KELSEY, J. C., jt. auth.**
HOBBS, G. E.: See **BUCK, C. W., jt. auth.**
See **WANKLIN, J. M., jt. auth.**
HOBBS, H. E., Symposium on gonioscopy after glaucoma operations, Tr.Ophth.Soc.U.Kingdom **74:**153-170, '54
See **GOLDSMITH, A. J. B., jt. auth.**
HOBBY, A. W., Cough, its pathology and management, Am.J.Surg. **89:**285-293, Feb. '55
HOBBY, G. L., Current status of development of antimicrobial agents, Bull.New York Acad.Med. **31:**181-197, March '55
Symposium on newer aspects of antibiotics: fate of tubercle bacilli in vivo, Am.J.Med. **18:**753-763, May '55
and LENERT, T. F., Effect of Hi intensity ultraviolet for sterilization, Am.Rev.Tuberc. **71:**457-458, March (pt. 1) '55
HOBERMAN, M., Physical medicine and rehabilitation; its value and limitations in progressive muscular dystrophy, Am.J.Phys.Med. **34:**109-115, Feb. '55
HOBSON, W., Effect of ageing on mental and physical capacity, Practitioner **174:**527-535, May '55
HOBURG, H., Über Schlafmittelvergiftungen, Deutsches med.J. **6:**111-115, Feb. 15, '55
HOCH, P. H., Entwicklungstendenzen in der modernen amerikanischen Psychiatrie, Arch.Psychiat. **192:**463-487, '54
See **FRIEDMAN, A. P., jt. auth.**
and others, Psychosurgical treatment of pseudoneurotic schizophrenia, Am.J.Psychiat. **111:**653-658, March '55
HOCHBERG, L. A., and SCHACTER, B., Benign tumors of bronchus and lung, Am.J.Surg. **89:**425-438, Feb. '55
See **CRASTNOPOL, P., jt. auth.**
HOCH-LIGETI, C., and IRVINE, K., Effects of hormone administration on serum protein patterns, Proc. Soc.Exper.Biol.& Med. **87:**324-328, Nov. '54
HOCHREIN, M., Pathogenese und physikalische Therapie der Uebermüdung, Wien.med.Wchnschr. **105:**205-209, March 19, '55
and SCHLEICHER, I., Zur Frage der cardial bedingten Schwangerschaftsunterbrechung, Med.Monatsschr. **8:**797-802, Dec. '54
HOCHSTETTER, FERDINAND: See Obituaries
HOCHSTRASSER, P.: See **CONSTAM, G. R., jt. auth.**
HOCHULI, E.: See **KÄSER, O., jt. auth.**
See **LANZ, R., jt. auth.**
HOCK, E. F., and JONES, E. M., Aneurysm of renal artery causing hypertension, A.M.A.Am.J.Dis. Child. **89:**606-608, May '55
See **NAGYFY, S. F., jt. auth.**
HOCKER, ULYSSES WASHINGTON: See Obituaries
HOCKERTS, T., and MÜLKE, G., Tierexperimentelle Untersuchungen zur Wirkung des Anticoagulans Tromexan auf die Coronardurchblutung und den Sauerstoffverbrauch des Herzens, Cardiologia **26:**34-41, '55
von HODENBERG, D., and SIEMENROTH, H., Die Prontosilausscheidung als Nierenfunktionsprobe, Ztschr.klin.Med. **153:**1-4, '55
HODES, H. L., Presentation of John Howland medal and award of American Pediatric Society to Dr. Bela Schick, A.M.A.Am.J.Dis.Child. **89:**246-254, Feb. '55
HODGE, A. D., Mucocœle of appendix, New Zealand M.J. **53:**491-501, Oct. '54
HODGE, G. B.: See **HODGE, J., jt. auth.**
HODGE, H. C.: See **SMITH, F. A., jt. auth.**
HODGE, J., and HODGE, G. B., Post-cholecystectomy syndrome, J.South Carolina M.A. **51:**40-44, Feb. '55
HODGE, J. R., Passive-dependent versus passive-aggressive personality, U.S.Armed Forces M.J. **6:**84-90, Jan. '55

HODGES, C. V.: See **PAULI, D. P., jt. auth.**
See **SCHWIEBINGER, G. W., jt. auth.**
HODGES, F. J.: See **LATOURETTE, H. B., jt. auth.**
HODGES, H. H., and LaZERTE, G. D., Jaundice and agranulocytosis with fatality following chlorpromazine therapy, J.A.M.A. **158:**114-116, May 14, '55
HODGES, J. R., Modified adrenal ascorbic acid depletion technique for bioassay of ACTH, J.Endocrinol. **12:**152-158, March '55
HODGES, R. E., EVANS, T. C., BRADBURY, J. T., and KETTEL, W. C., Accumulation of radioactive iodine by human fetal thyroids, J.Clin.Endocrinol. **15:**661-667, June '55
HODGKIN, A. L., and KEYNES, R. D., Active transport of cations in giant axons from Sepia and Loligo, J.Physiol. **128:**28-60, April 28, '55
Potassium permeability of giant nerve fibre, J. Physiol. **128:**61-88, April 28, '55
HODGKIN, K., Radio-telephone in general practice, Lancet **2:**1323, Dec. 25, '54
HODGKIN'S DISEASE
[I. Davidsohn] J.Michigan M.Soc. **54:**445-450; 451, April '55
[R. & E. Paterson] Brit.M.J. **2:**1315-1318, Dec. 4, '54
acute malignant lymphogranuloma; clinical and histopathologic studies, [C. Banterle] Gior.clin. med. **36:**345-366, March '55 I
clinical aspects, treatment and prognosis, [H. G. Frank] J.Fac.Radiologists **6:**254-266, April '55
clinically primary malignant lymphogranuloma of nasopharynx, [F. Manci] Oto-rino-laring.ital. **22:**480-490, '54 I
clinically primary osseous localization, [A. Bersani] Arch.pat.e clin.med. **31:**365-379, '54 I
granulomatous diseases (tuberculosis, actinomycosis, malignant granuloma of Sternberg) of tongue, [G. Cinti] Arch."de Vecchi" anat.pat. **22:**693-752, Sept. '54 I
histochemical distribution of nucleic acids in malignant lymphogranuloma, [F. Orlandi & E. Rottini] Riv.anat.pat.e onc. **8:**881-894, Aug. '54 I
Hodgkin-Paltauf-Sternberg disease; atypical forms; clinical study of case, [M. Porres Juan-Senabre] Cir.ginec.y urol. **8:**140-147, Sept. '54 S
osteomedullary pathology, [C. Bianchi] Riv.anat. pat.e onc. **9:**vi-xii, Oct. '54 I
pathology of lung, [A. Rottino & G. Hoffman] Am.J. Surg. **89:**550-555, Feb. '55
pleuropneumopathy as initial manifestation of malignant lymphogranuloma, [J. D. Czapski, A. N. Saratani & O. Okimi] Rev.Assoc.med.brasil. **1:**309-313, Sept. '54 P
primary Hodgkin's disease of stomach, [S. S. Fieber] J.M.Soc.New Jersey **52:**76-79, Feb. '55
primary intracerebral Hodgkin's disease, [J. L. Schricker, Jr. & D. E. Smith] Cancer **8:**629-633, May-June '55
review of 216 cases, [R. J. Healy, H. I. Amory & M. Friedman] Radiology **64:**51-55, Jan. '55
roentgenologic study of excavated pulmonary form, [G. Prevedi] Ann.radiol.diag. **27:**454-481, ['54] I
unusual osseous localization, [J. Olagüe & J. Vilar] Med.españ. **33:**28-36, Jan. '55 S
with primary gastric localization, [E. B. Montenegro, M. Bove Netto, E. Vitali & C. A. G. Mattos] Rev.Hosp.clín. **10:**49-53, Jan. '55 P
blood in, appearance of leukoagglutinin in course of disease, [G. Marchal, G. Duhamel, J. Dausset & M. Libeskind] Semaine hôp.Paris **30:**4355-4357, Dec. 10, '54 F
nature of virus-like structures in red cells of patients (study using electron microscope), [W. J. Frajola, M. H. Greider & B. A. Bouroncle] Proc. Soc.Exper.Biol.& Med. **88:**507-509, April '55
significance of electrophoretic serum proteins for lymphogranulomatosis, [R. Wildhack] München. med.Wchnschr. **97:**862-864, May 20, '55 G
complications and sequels, acquired ichthyosis in Hodgkin's disease, [I. B. Sneddon] Brit.M.J. **1:**763-764, March 26, '55
acute tuberculous meningitis associated with Hodgkin's disease treated with corticotropic hormones and bacillary antibiotics, [G. Giraud & others] Montpellier méd. **46:**711-713, Dec. '54 F
amyloid nephrosis secondary to Hodgkin's disease; case, [M. J. Sherman, J. B. Morales, E. D. Bayrd & W. D. Schlerman] A.M.A.Arch.Int.Med. **95:**618-621, April '55
compressive hodgkinian periduritis by canalicular propagation and neurodocitis, [G. Giraud & others] Montpellier méd. **46:**714-717, Dec. '54 F
HODGKIN'S DISEASE, complications and sequels--Continued
dyssplenism secondary to chronic leukemia or malignant lymphoma, [E. H. Reinhard & V. Loeb, Jr.] J.A.M.A. **158:**629-634, June 25, '55
effect of Hodgkin's disease on pregnancy and fertility, [H. G. Frank] J.Obst.& Gynaec.Brit.Emp. **62:**266-268, April '55
heart in Hodgkin's disease, [S. Padmavati] J.A.Phys. India **2:**37-41, Nov. '54
Hodgkin's disease appearing at beginning of pregnancy, [R. Caste & P. Satge] Bull.Féd.soc.gynéc. et obst. **6:**412-417, '54 F
malignant lymphogranuloma with pulmonary localization; case with Pancoast-Tobias syndrome, [L. Bertoni & E. Toalari] Riforma med. **69:**68-72, Jan. 15, '55 I
uveitis in Hodgkin's disease, [A. Huggert] Acta med. scandinav. **151:**155-159, '55
diagnosis, adenopathies of Hodgkin's disease, [G. Marchal & G. Duhamel] Rev.prat. **5:**541-552, Feb. 21, '55 F
difficulty of diagnosis of case with primary skeletal manifestations, [R. Zanasi] Chir.org.movimento **40:**376-387, '55 I
is clinical differentiation between lymphogranuloma and paragranuloma possible? [M. Loew & K. Lennert] Deutsche med.Wchnschr. **80:**404-406, March 25, '55 G
lymphoblastoma (lymphosarcoma and Hodgkin's disease) in otolaryngology, [D. F. Weaver] Laryngoscope **65:**207-223, April '55
epidemiology and statistics, analysis of frequency, distribution and mortality at University of California Hospital, 1914-1951, [M. B. Shimkin, K. C. Oppermann, W. L. Bostick & B. V. A. Low-Beer] Ann.Int.Med. **42:**138-153, Jan. '55
frequency of malignant tumors in old age with special regard to lymphogranulomatosis and osteogenic sarcoma; statistical study, [H. J. Maurer] Ärztl. Wchnschr. **10:**461-463, May 20, '55 G
lymphogranulomatosis in relation to age, [H. Knobloch] Ztschr.Altersforsch. **8:**150-153, Oct. '54 G
etiology and pathogenesis, Hodgkin's disease and allergy, [M. Dworin, H. D. Diamond & L. F. Craver] Cancer **8:**128-131, Jan.-Feb. '55
medicolegal evaluation of development of lymphogranulomatosis as service conditioned disability, [R. Klima & E. Herzog] Wien.med.Wchnschr. **105:**101-104, Feb. 4, '55 G
unknown virus-like agent isolated from patient with Hodgkin's disease (demonstrated with electron microscope), [R. L. Reagan & others] Texas Rep. Biol.& Med. **12:**1061-1066, '54
mortality, mortality from Hodgkin's disease and from leukaemia and aleukaemia, Epidemiol.& Vital Statist.Rep. **8:**81-114, '55
prognosis, criteria for prognosis of malignant lymphogranuloma, [E. Storti] Minerva med. **1:**1087-1092, April 14, '55 I
therapy, [J. B. Ferradás] Arch.argent.tisiol. **30:**193-210, '54 S
[R. & E. Paterson] Brit.M.J. **2:**1315-1318, Dec. 4, '54
actinomycin C, [H. O. Johne & A. Kroher] Dermatologica **109:**286-294, '54 G
actinomycin; 10 cases, [L. Clatro Sagastume & M. Barón] Rev.Asoc.méd.argent. **68:**537-539, Nov. 15-30, '54 S
atypical myeloerythropoiesis with giant plurinucleate elements in child treated with 6-mercaptopurine; preliminary report, [G. Sansone] Minerva med. **2:**1407-1409, Nov. 28, '54 I
clinical evaluation of colchicine, [A. Grollman, R. L. Johnson & W. W. Regan] Ann.Int.Med. **42:**154-170, Jan. '55
clinical problems and therapy, [R. Klima] Wien.klin. Wchnschr. **66:**895-899, Nov. 26, '54 G
clinical use of sanamycin (actinomycin C), [W. Osten & Zademack] Medizinische, pp. 687-689, April 30, '55 G
effect of roentgen irradiation and triethylene melamine; case, [C. Voss] Deutsches med.J. **6:**103-105, Feb. 15, '55 G
effect of triethylene thiophosphoramide in treatment of leukemia and certain lymphomas in infants and children, [N. J. Smith, S. Rosello & H. Shay] J. Pediat. **46:**493-505, May '55
from surgical viewpoint, [L. Ritter] München.med. Wchnschr. **96:**1484-1485, Dec. 10, '54 G
massive radiotherapy; fulminant tuberculous meningitis in course of cortisone (adrenocortical preparation) therapy, [P. Milliez, B. Dreyfus, J.

HODGKIN'S DISEASE, therapy--Continued
Himbert & P. Moreau] Bull.et mém.Soc.méd.hôp. Paris **70:**943-950, Oct. 22-29, '54 F
(hexa)methylolmelamine, [H. H. Fiedler & D. Schmalz] Deutsches med.J. **6:**106-107, Feb. 15, '55 G
multiple glandular exeresis, [G. Gelin] Sang **25:**980-982, '54 F
new nitrogen mustard derivative for oral or intramuscular administration; β-naphthyl-di(2-chloroethyl)amine, [H. Ramioul] Acta clin.belg. **9:**401-463, Sept.-Oct. '54 F
sanamycin (actinomycin C) in malignant tumors and lymphogranulomatosis, [H. Schmidt, H. Loosen & W. Heinen] Deutsche med.Wchnschr. **80:** 140-143, Jan. 28, '55 G
symptomatic psychosis during nitrogen mustard therapy, [H. Braun & W. J. Eicke] Nervenarzt **26:** 71-73, Feb. '55 G
2 year's experiences with triethylene melamine, [B. Weicker] Medizinische, pp. 1644-1647, Dec. 4, '54 G

HODGKINSON, C. P., and others, Hypofibrinogenemia and defects of coagulation, Obst.& Gynec. **5:**465-493, April '55

HODGKINSON, M. M.: See TRETHEWIE, E. R., jt. auth.

HODGSON, C. H., Solitary circumscribed pulmonary lesions; diagnosis and management, Am.J.Surg. **89:**417-421, Feb. '55

HODGSON, F. H., Intestinal obstruction and fluid balance, Missouri Med. **52:**107-113, Feb. '55

HODSON, J. J., Identification of hypocalcified and demineralized areas in sections of human enamel, Nature,London **175:**261-262, Feb. 5, '55

HOECKER, G., PIZARRO, O., BRNCIC, D., and GASIC, G., Variation of virulence of transplantable leukemias of mice on successive transfers into genetically unrelated hosts, Cancer Res. **15:**9-14, Jan. '55

HÖFLER, W.: See PICHOTKA, J., jt. auth.

von HOEGEN, W., Oberarmfraktur im eklamptischen Anfall, Medizinische, pp. 1610-1611, Nov. 27, '54
Über monoamniotische Zwillinge, Medizinische, pp. 734-736, May 14, '55

HÖGMAN, C. F., and SCHAGER, N., Intraperitoneal administration of tetracycline in man. Preliminary report of concentration levels in peritoneal fluid and serum, Acta chir.scandinav. **108:**439-442, '55

HÖHNE, G., KÜNKEL, H. A., and ANGER, R., Die Serumeiweisskörper der Ratte nach Röntgenganzbestrahlung mit 3000 r., Klin.Wchnschr. **33:** 284, March 15, '55
See AUHAGEN, H., jt. auth.

HOEKENGA, M. T., Treatment of malaria with hydroxychloroquine, Am.J.Trop.Med. **4:**221-223, March '55

HÖKFELT, B.: See HILLARP, N. A., jt. auth.

HOEKSTEIN, C. S. D., and LUYENDIJK, W., Extramedullary tumor presenting clinical picture of amyotrophic lateral sclerosis, Nederl.tijdschr. geneesk. **99:**1165-1167, April 16, '55 Du

HÖLLER, H.: See FRISCH-NIGGEMEYER, W., jt. auth.

HOELSCHER, B., Adrenalectomy and basal metabolism of parabiotic rats, Am.J.Physiol. **180:**23-26, Jan. '55
and Van FOSSAN, D. D., Effect of adrenalectomy on chemical composition of cardiac muscle in parabiotic and single rats, Am.J.Physiol. **179:**495-498, Dec. '54
HOLLÄNDER, V. P., and ELLIS, J. P., Adrenal cortical steroid levels in peripheral blood of intact and adrenalectomized parabiotic and single rats, Proc.Soc.Exper.Biol.& Med. **88:**643-648, April '55

HÖLSCHER, J. F. M., Sul dosaggio dell'idrazide dell'acido isonicotinico nelle urine, Minerva pediat. 7:160-161, Feb. 10, '55
See CHIOSSI, F. M., jt. auth.

HOELTZENBEIN, J.: See SURTSHIN, A., jt. auth.

HØLUND, T., LAURSEN, H., and RASMUSSEN, B. G., Meconium ileus, Nord.med. **53:**534-536, March 31, '55 Da

HÖLZL, F., Zur Bestimmung der Kohlensäure in Heilwässern, Wien.med.Wchnschr. **105:** 225, March 19, '55

HÖMMKEN, E., Ist die Behandlung des Pleuraempyems im Kindesalter heute noch ein Problem? München. med.Wchnschr. **97:**80-81, Jan. 21, '55

HOEN, E., Verdauungstraktus; Übersichtsreferat, Monatsschr.Kinderh. **102:** 524-530, Dec. '54

HOENEN, W.: See CAMPOS, J. V. M., jt. auth.

HOENIGSBERG, R.: See SINGER, J., jt. auth.

HOEPKE, H., Über biologische Krebs-Therapie, Deutsches med.J. **6:**15-18, Jan. 15, '55

HÖPKEN, W., and BARTMANN, K., Phasenkontrastmikroskopische Beobachtung des durch Penicillin ausgelösten L-Cyklus von Bact.proteus, Zentralbl. Bakt.(Abt.1) **162:**372-385, '55

HÖRBST, L., Über die enge Stimmritze durch Rekurrenslähmung, Beitr.klin.Chir. **190:**64-68, '55

HÖRDER, M. H., Der Quickwert zur Kontrolle der Dicumarintherapie und seine Beziehung zu den Gerinnungsfaktoren, Deutsche med.Wchnschr. **80:** 418-420, March 25, '55
Isolierter Factor V-Mangel bedingt durch einen spezifischen Hemmkörper, Acta haemat. **13:**236-241, April '55

HÖRHOLD, K., Zökumkarzinom, kombiniert mit akuter Appendizitis und Tuberkulose der ileozökalen Lymphknoten, Zentralbl.Chir. **79:**1918-1925, '54

HÖRING, F. O., Eine klinische Würdigung der allgemein-pathologischen Systeme von Speransky, Selye u.a., Ztschr.ges.inn.Med. **9:**992-996, Oct. 15, '54
Einst und jetzt: Tetanus, München.med.Wchnschr. **96:**1375-1377, Nov. 19, '54
Infektiöse Hospitalisationsschäden und ihre praktische Bedeutung, Deutsches med.J. **6:**272-275, April 15, '55
Pathogenese der Viruskrankheiten, Medizinische, pp. 565-569, April 16, '55
A Schittenheim†, Medizinische, p. 166, Jan. 22, '55

HOERLEIN, B. F.: See THORSON, R. E., jt. auth.

HÖRLIN, W. (Heidelberg), LINKE, A., and MESSMER, E., Über die Beeinflussung der Diurese durch Pyramidon, Butazolidin und Irgapyrin, Deutsches Arch.klin.Med. **201:**690-701, '55

HÖRLIN, W. (Hof), Die perorale Behandlung der perniziösen Anämie mit konzentriertem intrinsic Factor und Vitamin B12, München.med.Wchnschr. **96:**1513-1516, Dec. 17, '54

HÖRMANN, J., Laborinfekt mit Toxoplasma Gondii (Beitrag zum klinischen Bild der akuten Erwachsenentoxoplasmose), Ztschr.ges.inn.Med. **10:**150-152, Feb. 1, '55

HOERNER, E. F., Poliomyelitis, sequelae: 5 year follow-up study, Arch.Phys.Med. **36:** 291-297, May '55

HÖRNER, H.: See SIMROCK, W., jt. auth.

HÖRNICKE, H.: See BRÜNER, H., jt. auth.

HOERR, S. O.: See FISHER, E. R., jt. auth.
See RUNYEON, W. K., jt. auth.

HÖSEL, M., Ein neues Resektoskop, Chirurg **26:**191-192, April '55

HOESSLY, G. F., Studies on immunization against plague; natural resistance of chickens and pigeons, Schweiz.Ztschr.allg.Path. **17:**720-734, '54

HOET, J. P., Le professeur Frans van Goidsenhoven (1895-1964), Acta gastro-enterol.belg. **17:**730-734, Oct. '54
and BRASSEUR, L., Significance of glycosuria during pregnancy; clinical and experimental studies, Belg.tijdschr.geneesk. **11:**2-15, Jan. 1, '55 Du

HÖTTE, H., Ein neues Instrument zur Irisreposition, Klin.Monatsbl.Augenh. **126:**481-482, '55

HÖTZL, H., and LAUDAHN, G., Die günstige Einwirkung der periduralen Plombe auf den Verlauf entzündlicher Leberkrankheiten, München.med.Wchnschr. **96:**1507-1510, Dec. 17, '54

HÖVELS, O., Zur Bedeutung der Lungensegmente für die Lokalisation von Pneumonien im Kindesalter, Arch.Kinderh. **150:**250-260, '55

HOF, J.: See GASTPAR, H., jt. auth.

HOFBAUER, J., 40 years of postpituitary extract in obstetrics, Am.J.Obst.& Gynec. **69:**822-825, April '55

HOFBAUER, K., KAINDL, F., and REINHARDT, F., Beitrag zur "Sulfonamiddiurese," Wien.Ztschr. inn.Med. **36:**93-102, March '55
See ZIMMERMANN-MEINZINGEN, O., jt. auth.

HOFER, E., Klinische Beobachtungen bei der Hepatitis contagiosa, Medizinische, pp. 113-116, Jan.15,'55

HOFER, G. (Göttingen), Wahn und paranoischer Prozess, Monatsschr.Psychiat.u.Neurol. **128:**281-314, Nov.-Dec. '54

HOFER, G. (Graz), Ueber die Grundlagen der Behandlung von Erkrankungen der Schleimhäute an den oberen Luftwegen, Wien.med.Wchnschr. **105:**236-238, March 19, '55

HOFER, H. (Greifswald), Die quere Keilosteotomie bei Klumpfüssen von Erwachsenen, Zentralbl.Chir. **79:**1626-1632, '54

HOFER, H. (Vienna), Beitrag zur Aetiologie und Therapie der sogenannten Epicondylitis humeri, Wien. med.Wchnschr. **105:**294-296, April 9, '55
See PRINSTL, K., jt. auth.

HOFF, E. C., Activation of cerebral autonomic integration mechanisms in relation to therapeutic process in electroshock, Confinia neurol. **14:**306-313, '54
See LANGFORD, H. G., jt. auth.
HOFF, F., Über Urina spastica, Medizinische, pp. 65-69, Jan. 8, '55
Wilhelm Nonnenbruch†, Deutsche med.Wchnschr. **80:**580-581, April 15, '55
Ludwig Robert Müller zum 85. Geburtstag, Deutsche med.Wchnschr. **80:** 649-650, April 22, '55
and LOSSE, H., Sympathikotonie und Parasympathikotonie, Deutsche med.Wchnschr. **80:** 529-537, April 15, '55
HOFF, H., Die Neurologie am Scheideweg, Wien.med. Wchnschr. **105:**5-9, Jan. 8, '55
Ueber die Epilepsie, Wien.klin.Wchnschr. **67:**137-140, Feb. 25, '55
and ARNOLD, O. H., Au sujet de la thérapie de la schizophrénie, Encéphale **44:**1-25, '55
See GLONING, L., jt. auth.
and PÖTZL, O., Über die zerebrale Vertretung der Mediane von Körperbild und Sehraum, Wien. Ztschr.Nervenh. **11:**12-42, '55
and SCHILLER, O., Die psychiatrische Krankengeschichte, Wien.med.Wchnschr. **105:** 149-150, Feb. 26, '55
GLONING, L., and GLONING, K., Über Alexie, Wien. Ztschr.Nervenh. **10:**149-162, '54
HOFF, H. E., and GEDDES, L. A., Potential changes in heart caused by cooling, J.Appl.Physiol. **7:**416-424, Jan. '55
See BRECKENRIDGE, C. G., jt. auth.
See MARCHAND, J. F., jt. auth.
HOFFER, A., Objective criteria for diagnosis of schizophrenia (exemplified by atropine test), Confinia neurol. **14:**385-390, '54
See AGNEW, N., jt. auth.
See ALTSCHUL, R., jt. auth.
and PARSONS, S., Histamine therapy for schizophrenia: follow-up study, Canad.M.A.J. **72:**352-355, March 1, '55
See SZATMARI, A., jt. auth.
HOFFER, H., Siegfried Bernfeld; obituary, 1892-1953, Internat.J.Psycho-Analysis **36:**86-89, '55
HOFFERER, M. J.: See LUTZ, A., jt. auth.
HOFFERT, P. W.: See HURWITT, E. S., jt. auth.
HOFFMAN, B. F., SUCKLING, E. E., and BROOKS, C. M., Vulnerability of dog ventricle and effects of defibrillation, Circulation Res. **3:**147-151, March '55
SIEBENS, A. A., CRANEFIELD, P. F., and BROOKS, C. M., Effect of epinephrine and norepinephrine on ventricular vulnerability, Circulation Res. **3:** 140-146, March '55
HOFFMAN, C. L.: See NAEGELE, C. F., jt. auth.
HOFFMAN, D. O., and ZAKHARY, R., Study of water temperatures in representative Egyptian canal in connection with schistosomiasis control, J. Egyptian M.A. **37:**963-967, '54
HOFFMAN, F. G., ROSENBAUM, D., and GENOVESE, P. D., Fibroplastic endocarditis with eosinophilia (Löffler's endocarditis parietalis fibroplastica): case report and review of literature, Ann.Int. Med. **42:**668-680, March '55
HOFFMAN, G.: See DOEHNER, G. A., jt. auth.
See ROTTINO, A., jt. auth.
HOFFMAN, H. A., and LEARY, F. R., Digital extraction of bladder calculi in female paraplegic, J.Urol. **73:**794-797, May '55
HOFFMAN, I.: See ELEK, S. R., jt. auth.
HOFFMAN, J. (Columbus, O.) and McDONALD, M., Use of artistic expression as integral part of psychotherapeutic process, Am.J.Psychotherapy **9:**269-282, April '55
HOFFMAN, J. (New York) and others, Responses of liver to injury; effects of acute carbon tetrachloride poisoning, A.M.A.Arch.Path. **59:** 429-438, April '55
HOFFMAN, J. B., and POMERANCE, M., Chronic auricular flutter, Ann.Int.Med. **42:**885-901, April '55
HOFFMAN, J. G.: See MIRAND, E. A., jt. auth.
HOFFMAN, K. F.: See GELFAND, M. L., jt. auth.
HOFFMAN, M. A., and FINBERG, L., Pseudomonas infections in infants associated with high-humidity environments, J.Pediat. **46:**626-630, June '55
HOFFMAN, W. S., Symposium on clinical advances in medicine; modern advances in management of gout, M.Clin.North America **39:**307-318, Jan. '55
See PASCALE, L. R., jt. auth.
See SCHOOLMAN, H. M., jt. auth.
HOFFMANN, C. R., Causes and prevention of recurrences in peptic ulcer disease, Am.J.Digest.Dis. **22:**17-20, Jan. '55
HOFFMANN, D.: See von BUBNOFF, M., jt. auth.
HOFFMANN, E., Rudolf Virchow und die Recklinghausensche Krankheit, Deutsche med.Wchnschr. **80:**293-295, Feb. 25, '55
HOFFMANN, F., and UHDE, G., Über die Progesteronausscheidung in Neugeborenenharn, Zentralbl.Gynäk. **76:** 2196-2199, '54
Über den Progesterongehalt des Blutes im uterinen und im fetalen Kreislauf bei der schwangeren Frau, Arch.Gynäk. **185:** 469-475, '56
HOFFMANN, G.: See BEKAERT, J., jt. auth.
HOFFMANN, G. R., WEYNE, F., VERHILLE, D., and GHEYSEN, P., L'anesthésie en position assise en neurochirurgie, Acta anaesth.belg. **5:** 87-93, Dec. '54 [Du trans.]
HOFFMANN, H., and BOESE, W., Zur Frage einer Vergesellschaftung von Tuberkulose und Listeriose, Ärztl.Wchnschr. **10:**417-421, May 6, '55
HOFFMANN, H. U., Pyocyaneus-Sepsis bei einem neugeborenen Zwillingskind--intrauterine oder früh-postnatale Schädigung? Kinderärztl.Praxis **23:**453-455, Oct. '54
Tuberöse Hirnsklerose bei einem 1 1/2jährigen Mädchen (Morbus Pelizäus-Merzbacher), Kinderärztl.Praxis **22:**508-510, Nov. '54
HOFFMANN, M., Ein Beitrag zur Frage der Wachstumshemmung verschiedener Mäuseimpftumoren durch Behandlung mit Überwärmungsbädern, Arch.Geschwulstforsch. **8:**20-26, '55
SCHRÖDER, G., and TÖPPICH, E., Zweite Mitteilung zur Frage einer indirekten Wirkung der Röntgenstrahlen; und zur Frage einer Unterstützung der tumorwachstumschemmenden Wirkung der Röntgenstrahlen durch zusätzliche Behandlung mit Senfmehl, Strahlentherapie **95:**609-614, '54
HOFFMANN, R. (Berlin), Multiple kartilaginäre Exostosen und epiexostotisches Chondrom; Kasuistik über je einen ausgeprägten Fall, Zentralbl.Chir. **80:**145-148, '55
HOFFMANN, R. (Geneva), Enclouage médullaire et "ostéotaxis," Lyon chir. **50:**309-318, April '55
HOFFMANN, R. (Vienna): See dal BIANCO, P., jt. auth.
HOFFMANN, R. G.: See WAID, M. E., jt. auth.
HOFFMANN, T., Zum Stillstand des Herzens und seiner Wiederbelebung, Ärztl.Wchnschr. **10:** 320-326, April 8, '55
and ALLARY, M., Über die Chirurgie des Rectumcarcinoms, Arch.klin.Chir. **279:**359-384, '54
See ALLARY, M., jt. auth.
HOFFMANN, V., Über den Volvulus des Magens und seine Behandlung, Arch.klin.Chir. **279:**430-437, '54
Beschwerden nach Gallensteinoperationen, München. med.Wchnschr. **97:**1-4, Jan. 7, '55; 40-43, Jan. 14, '55; 71-74, Jan. 21, '55
HOFFMANN, Z., Über den Hallux rigidus junger Mädchen, Ztschr.Orthop. **85:**626-630, '55
HOFFMASTER, J.: See IZZO, J. L., jt. auth.
HOFLING, C. K., Place of placebos in medical practice, GP **11:**103-107, June '55
HOFMANN, D., Über die lokale Wirksamkeit des Cysteins bei seiner Anwendung im aktiven Strahlenschutz, Strahlentherapie **96:**396-402, '55
and MÜLLER, K., Mitteilung über erweiterte Untersuchungen des biologischen Effektes ultrafraktionierter Bestrahlungen, Strahlentherapie **96:** 403-407, '55
KEPP, R.K., OEHLERT, G., and VASTERLING, H. W., Über die Wirkungsmechanismen des Cysteins bei seiner Anwendung im aktiven Strahlenschutz, Strahlentherapie **96:**1-13, '55
HOFMANN, E., Parenterale Asthmatherapie, ein Dosierungsproblem, Medizinische, pp. 291-292, Feb. 19, '55
HOFMANN, F. G.: See KNOBIL, E., jt. auth.
HOFMANN, G.: See ARNOLD, O. H., jt. auth.
HOFMANN, H. (Graz) and PRESINGER, M., Experimentelle Studien über das Virus der Keratoconjunctivitis epidemica, Ztschr.Hyg. **141:** 180-196, '55
HOFMANN, H. (Leipzig), Novocamidbehandlung der echten ventrikulären paroxysmalen Tachykardie, zugleich ein Beitrag ihrer klinischen Klassifikation, Ztschr.ges.inn.Med. **9:** 1059-1071, Nov. 1, '54
HOFMANN, M. F.: See POZZO, G., jt. auth.
HOFMANN, P., and WOLLE-JOHN, R., Gehäuftes Vorkommen von Salmonella Saint Paul, Zentralbl. Bakt.(Abt.I) **162:** 357-359, '55

HOFMANN, S., and POHL, G., Ein neuer Salmonella-Typ: S. kaltenhausen, Zentralbl.Bakt.(Abt.I) **162:** 543-544, '55

HOFMANN-CREDNER, D., Über die Bedeutung der künstlich radioaktiven Isotopen für die Diagnostik und Therapie der Krebskrankheit, Krebsarzt **10:** 129-141, June '55

RUPP, W., and SWOBODA, W., Untersuchungen der Phosphorsäure-Ester mit Radio-Phosphor und Papier-Ionophorese, Arch.Kinderh. **150:** 221-226, '55

HOFMEISTER, F.: See GLOGOWSKI, G., jt. auth.

HOFMEISTER, F. J., and GORTHEY, R. L., Benign lesions of cervix; evaluation and selection of methods of treatment, Obst.& Gynec. **5:** 504-512, April '55

HOFMEISTER-FINSTERER OPERATION: See Peptic Ulcer, surgical therapy

HOFMEYR, N. G.: See SINGER, R., jt. auth.

HOGAN, A. G.: See BRUEMMER, J. H., jt. auth.
See **HOUSE, W. B., jt. auth.**
See **O'DELL, B. L., jt. auth.**
See **OVERHOLSER, M. D., jt. auth.**

HOGAN, H. W.: See CLAUSEN, R. E., JR., jt. auth.

HOGAN, M. J., THYGESON, P., and KIMURA, S. J., Uses and abuses of adrenal steroids and corticotropin, A.M.A.Arch.Ophth. **53:** 165-176, Feb. '55

HOGANS, C. W.: See SOICHET, S., jt. auth.

HOGBEN, C. A. M.: See SHORE, P. A., jt. auth.

HOGE, R. H., Arteriovenous fistula of uterus, South. M.J. **48:** 18-20, Jan. '55

HOGE, SOLOMON FISHER: See Obituaries

HOGGAN, M. D.: See RANSOM, J. P., jt. auth.

HOHL, K.: See JOYET, G., jt. auth.

HOHMANN, G., Erfolgreiche Behandlung einer schweren Schlafmittelvergiftung durch Kombination analeptischer und Hypoxie vermeidender Therapie, Deutsches med.J. **6:** 115-117, Feb. 15, '55

Erfahrungen mit Xylocain in der Spinalanaesthesie, Anaesthesist **4:** 48-49, April '55

HOHMANN, GEORG, Ist der Sudeck eine Behandlungsfolge? Ist er vermeidbar? Deutsche med. Wchnschr. **80:** 280, Feb. 25, '55

Bewegungsbehandlung der chronisch deformierenden Arthrosis der Hüftgelenke; das Fahrrad als Übungsgerät im Zimmer, München.med.Wchnschr. **97:** 487-489, April 15, '55

HOHMANN, GEORG (1880--)
seventy-fifth birthday, [R. Bernbeck] München.med. Wchnschr. **97:** 238-240, Feb. 25, '55 G

HOHMANN, H., Isolierte Daumenballenatrophie und Migraine cervicale bei Blockwirbelbildung der Halswirbelsäule. Eine kasuistische Mitteilung, Nervenarzt **26:** 115-116, March '55

HOHMANN, H. G., Der offene Ductus Botalli und seine chirurgische Behandlung, München.med.Wchnschr. **97:** 426-428, April 8, '55

HOIGNE, R., LOELIGER, A., MORANDI, L., and FLÜCKIGER, P., Thrombocytopenische Purpura bei drei Fällen von medikamentöser Allergie, Bull.schweiz.Akad.med.Wissensch. **10:** 438-445, Dec. '54

HOIT, L.: See CORNBLEET, T., jt. auth.

HOJMAN, D.: See RESANO, J. H., jt. auth.

HOKE, G. H.: See WOLKIN, J., jt. auth.

HOL, R., and SKJERVEN, O., Spinal cord damage in abdominal aortography, Acta radiol. **42:** 276-284, Oct. '54

and THALBERG, B., Nomogram for estimation of heart volume, Acta radiol. **43:** 120-124, Feb. '55

HOLADAY, D. A. (New York) and VEROSKY, M., Manometric analysis of respiratory gases in blood containing volatile anesthetic agents; comparison of macromethods, J.Lab.& Clin.Med. **45:** 149-152, Jan. '55

HOLADAY, D. A. (Salt Lake City), Alpha hazard monitoring instruments, Am.Indust.Hyg.A.Quart. **16:** 60-63, March '55

HOLASEK, A.: See MAYR, F., jt. auth.

HOLBERT, J. M., GROTE, I. W., and SMITH, H., Some new soluble salts of 8-bromotheophylline, J.Am. Pharm.A.(Scient.Ed.) **44:** 355-357, June '55

HOLBOROW, E. J.: See GLYNN, L. E., jt. auth.

HOLBROOK, W. A.: See PECK, G. C., jt. auth.

HOLBROOK, W. P., Symposium on rheumatic diseases; cortisone, ACTH, and phenylbutazone in long-term therapy of rheumatoid arthritis, M.Clin.North America **39:** 405-412, March '55

HOLDEN, H. F., "Freeze-drying" with calcium carbide, Australian J.Exper.Biol.& M.Sc. **32:** 893-895, Dec. '54

See WILDY, P., jt. auth.

HOLDEN, M., and PIRIE, N. W., Comparison of leaf and pancreatic ribonuclease, Biochem.J. **60:** 53-62, May '55

HOLDEN, N. T., Operative treatment of hallux valgus--review of Keller procedure, Guy's Hosp.Rep. **103:** 274-278, '54

HOLDEN, P., Recovery of western equine encephalomyelitis virus from naturally infected English sparrows of New Jersey, 1953, Proc.Soc.Exper. Biol.& Med. **88:** 490-492, March '55

Transmission of eastern equine encephalomyelitis in ring-necked pheasants, Proc.Soc.Exper.Biol. & Med. **88:** 607-610, April '55

MILLER, B. J., and JOBBINS, D. M., Isolations of eastern equine encephalomyelitis virus from mosquitoes (Culiseta melanura) collected in New Jersey, 1953, Proc.Soc.Exper.Biol.& Med. **87:** 457-459, Nov. '54

HOLDEN, W. D., Nitrogen metabolism in surgical patient, Am.Surgeon **21:** 434-441, May '55

HOLDEN, W. S., Bronchography in pulmonary tuberculosis using dionosil oily, Brit.J.Radiol. **28:** 100-103, Feb. '55; correction **28:** 284, May '55

HOLDENRIED, R., and MORLAN, H. B., Plague-infected fleas from northern New Mexico wild rodents, J. Infect.Dis. **96:** 133-137, March-April '55

HOLDER, E., Die Doppelfrakturen einer Extremität. Behandlung und Ergebnisse, Arch.klin.Chir. **279:** 402-408, '54

Beitrag zur klinischen Diagnostik des Angiosarkoms, Arch.klin.Chir. **280:** 233-240, '55

HOLDER, T. D.: See EVERETT, F. G., jt. auth.

HOLDERBACH, L.: See FONTAINE, R., jt. auth.

HOLDING, B. F., JR.: See OLIVER, R. R., jt. auth.

HOLEMANS, K., and MARTIN, H., Glycémie et tolérance au glucose chez les indigènes du Kwango, Rev.méd. Liège **10:** 237-239, April 15, '55

LAMBRECHTS, A., and MARTIN, H., Etude qualitative et quantitative du lait des femmes indigènes du Kwango (Congo belge), Rev.méd.Liège **9:** 714-719, Dec. 1, '54

Etude quantitative de la ration alimentaire du nourrisson noir du Kwango (Congo belge), Rev.méd. Liège **9:** 719-723, Dec. 1, '54

Les particularités du métabolisme du phosphore dans la malnutrition et le kwashiorkor, Presse méd. **63:** 154-155, Feb. 5, '55

HOLESH, S., Diagnosis of tumours of glomus jugulare, Lancet **1:** 169-170, Jan. 22, '55

HOLFELD, H., Über schwere Leberdystrophie bei einem Neugeborenen, gleichzeitig ein Beitrag zur Frage der diaplazentaren Hepatitisübertragung, Arch.Kinderh. **149:** 270-277, '54

HOLINGER, P. H., and JOHNSTON, K. C., Infant with respiratory stridor, Pediat.Clin.North America **2:** 403-411, May '55

See RANKE, E. J., jt. auth.

JOHNSTON, K. C., and ANISON, G. C., Symposium on techniques and procedures in surgery; tracheotomy, S.Clin.North America **35:** 21-29, Feb. '55

JOHNSTON, K. C., and McINNES, M. F., Cardiospasm, Ann.Otol.Rhin.& Laryng. **64:** 240-255, March '55

HOLLÄNDER, L., Das Lutheran-Blutgruppensystem; die Häufigkeit des Lutheran-Antigens in der Bevölkerung Basels, Schweiz.med.Wchnschr. **85:** 10-11, Jan. 1, '55

HOLLAND, H., Facts, fallacies and failures in cataract surgery, Tr.Ophth.Soc.U.Kingdom **74:** 423-434, '54

HOLLAND, J. F., Chemical control of cancer, Pub. Health Rep. **69:** 1151-1166, Dec. '54

HOLLAND, P. D. J., March haemoglobinuria, Irish J.M. Sc., pp. 183-185, April '55

HOLLAND, R. M., Triplet birth following mitral commissurotomy; report of case, Obst.& Gynec. **5:** 107-108, Jan. '55

HOLLAND, W. C., and DUNN, C. E., Role of cell membrane and mitochondria in phenomenon of ion transport in cardiac muscle, Am.J.Physiol. **179:** 486-490, Dec. '54

HOLLANDER, A., Fiftieth anniversary of discovery of Spirochaeta pallida, A.M.A.Arch.Dermat. **71:** 289-292, March '55

HOLLANDER, A. G., Ineffectiveness of isoniazid as appetite-stimulator, Dis.Chest **27:** 674-676, June '55

and DUGAN, D. J., Herniation of liver, J.Thoracic Surg. **29:** 357-367, April '55

HOLLANDER, J. L., and others, Local anti-rheumatic effectiveness of higher esters and analogues of hydrocortisone, Ann.Rheumat.Dis. **13:** 297-300, Dec. '54

HOLLANDER, J. L., and others--Continued
Hydrocortisone tertiary-butylacetate by intra-articular injection, J.A.M.A. **158:**476-477, June 11, '55
HOLLANDER, L., Dermatitis caused by metal strands, A.M.A.Arch.Dermat. **71:**735, June '55
HOLLANDER, V. P.: See HOELSCHER, B., jt. auth.
HOLLCROFT, J. W., LORENZ, E., MATTHEWS, M., and CONGDON, C. C., Long-term survival following x irradiation and irradiation of α particles from radon and its decay products, J.Nat.Cancer Inst. **15:**1059-1089, Feb. '55
HOLLDACK, K., and LÖHR, B., Die diagnostische Bedeutung der Endform systolischer Geräusche, Ztschr.Kreislaufforsch. **44:**388-392, May '55
BRÄNDLE, W., and HEID, W., Rezeptur und Standardpräparat, Deutsche med.Wchnschr. **80:**181-182; 196, Feb. 4, '55
HOLLE, F., and GERLACH, J., Über ein neues Spezialmessgerät und seine klinische Brauchbarkeit (nachgewiesen durch periphere Arterien- und Hirnpulsschreibung), Deutsches med.J. **6:**215-218, April 1, '55
and HEINRICH, G., Die Bedeutung des präpylorischen Magenrestes und seine Erhaltung durch eine subdiaphragmatische Fundektomie, Arch. klin.Chir. **280:**270-293, '55
Zur Indikation und Technik der subdiaphragmatischen Fundektomie, Chirurg **26:**164-169, April '55
HEINRICH, G., HEINRICH, W. D., and SYKOSCH, H., Nachuntersuchungen über die Eisenresorption und Proteolyse des fundektomierten Magens, Ärztl.Wchnschr. **10:**327-330, April 8, '55
HOLLE, G., Lokalisationsfragen bei Arteriosklerose unter besonderer Berücksichtigung der Schenkelarterie, Zentralbl.Chir. **79:**1641-1650, '54
Pathologische Anatomie der Tuberkulose des Menschen nach chemotherapeutischer und antibiotischer Beeinflussung (unter Zugrundelegung eigener Untersuchungen), Ztschr.Tuberk. **105:**261-274, '55
HOLLENBACH, F., Über kontinenzerhaltende Operationen der Behandlung des Rectumcarcinoms, Chirurg **25:**543-546, Dec. '54
HOLLENBECK, Z. J. R., Surgery in management of uterine cancer, Am.Surgeon **21:**308-317, April '55
Ovarian cancer--prophylactic oophorectomy, Am. Surgeon **21:**442-446, May '55
HOLLENBERG, H. G., and BRIGGS, B. P., Portal caval anastomosis in infants, Ann.Surg. **141:**648-652, May '55
HOLLENDER, L., and GRENIER, J., Un cas d'invagination appendiculo-caecale, Acta gastro-enterol. belg. **17:**799-804, Nov. '54
See WEISS, A. G., jt. auth.
HOLLENHORST, R. W.: See DAVIS, C. T., jt. auth.
HOLLENWEGER-MAYR, B., Der Einfluss der NNR.-Hormone Desoxykortikosteron und 11-Dehydro-17-Hydroxycorticosteron auf die Mamma, Ztschr.Geburtsh.u.Gynäk. **143:**137-153, '55
HOLLER, G., Asthma bronchiale. Seine Pathogenese, Therapie und Befürsorgung, Acta neuroveg. **10:**315-356, '54
HOLLER, H., Periphere Thrombozytolyse bei akuter Arsenintoxikation, Medizinische, p. 1612, Nov. 27, '54
HOLLETT, C.: See MENG, H. C., jt. auth.
HOLLEY, E. C.: See LYNCH, J. E., jt. auth.
HOLLEY, H. L., Research in arthritis, J.M.A.Alabama **24:**157-160, Jan. '55
HOLLIDAY, M. A., Acute metabolic alkalosis: its effect on potassium and acid excretion, J.Clin. Invest. **34:**428-433, March '55
HOLLINGSHEAD, A. B.: See REDLICH, F. C., jt. auth.
HOLLINGSWORTH, D. F., and WRIGHT, N. C., Sir Jack Cecil Drummond, D.Sc., F.R.I.C., F.R.S. (1891-1952), Brit.J.Nutrition **8:**319-324, '54
HOLLINGSWORTH, D. R.: See HOLLINGSWORTH, J. W., jt. auth.
HOLLINGSWORTH, J. W., Disappearance of radioactive chromium tagged erythrocytes from tissues and body cavities of rabbits, Proc.Soc.Exper.Biol.& Med. **87:**493-498, Dec. '54
Lifespan of fetal erythrocytes, J.Lab.& Clin.Med. **45:**469-473, March '55
Erythrocyte glycolysis in hemolytic disease, J.Lab. & Clin.Med. **45:**920-925, June '55
and HOLLINGSWORTH, D. R., Study of total red cell volume and erythrocyte survival using radioactive chromium in patients with advanced pulmonary tuberculosis, Ann.Int.Med. **42:**810-815, April '55
HOLLINGSWORTH, R. L., and WALING, B. F., Determination of ethylene oxide in air; experience in use of Lubatti's method, Am.Indust.Hyg.A.Quart. **16:**52-54, March '55
HOLLINGSWORTH, RUSSELL KUHNER: See Obituaries
HOLLINSHEAD, W. H.: See CAREY, J. M., jt. auth.
HOLLIS, K., Relationship of doctors and hospitals, Canad.M.A.J. **72:**774-775, May 15, '55
HOLLIS, M. D., New horizons in sanitary engineering research, Am.J.Pub.Health **45:**53-57, Jan. '55
HOLLISTER, A. C., JR., BECK, M. D., GITTELSOHN, A. M., and HEMPHILL, E. C., Influence of water availability on Shigella prevalence in children of farm labor families, Am.J.Pub.Health **45:**354-362, March '55
HOLLISTER, L. E., and FITZPATRICK, W. F., JR., Oral metrazol in psychoses associated with old age, J.Am.Geriatrics Soc. **3:**197-200, March '55
KRIEGER, G. E., KRINGEL, A. J., and ROBERTS, R. H., Treatment of chronic schizophrenic reactions with reserpine, Ann.New York Acad.Sc. **61:**92-100, April 15, '55
HOLLISTER, W. G., and HUSBAND, G. W., 2 role-playing methods of using mental-health films and plays, Ment.Hyg. **39:**277-283, April '55
HOLLMANN, S., Experimentelle Grundlagen für eine therapeutische Verwendung von Glucuronsäure-Lacton, Klin.Wchnschr. **33:**126-132, Feb. 1, '55
and RÖSICK, W., Über die Löslichkeit der Uterusmuskelproteine, Arch.ges.Physiol. **260:**161-169, '54
HOLLOWAY, C. K., Military surgical aspects of Chosin Reservoir withdrawal, West.J.Surg. **63:**308-311, May '55
HOLLOWAY, R. D.: See KOYL, L. F., jt. auth.
HOLLSTRÖM, E.: See HALLGREN, B., jt. auth.
HOLLY, R. G., Anemia in pregnancy, Obst.& Gynec. **5:**562-568, April '55
HOLM, A.: See BJERNER, B., jt. auth.
HOLM, E., Therapy of chronic conjunctivitis, Ugesk. laeger **117:**455-456, April 14, '55 Da
HOLM, J. C.: See HARPER, H. P., jt. auth.
HOLM, S., NIELSEN, H., MØLLER, A. V., and WINGE, K., On dual reading of photofluorograms, Acta tuberc.scandinav. **30:**63-81, '54
HOLM, V., Examination of blood from patients with multiple sclerosis by methylene blue method (Steens test); preliminary report, Ugesk.laeger **117:**691-696, May 26, '55 Da
HOLMA, B.: See ODEBLAD, E., jt. auth.
HOLMAN, C. B., SVIEN, H. J., BICKEL, W. H., and KEITH, H. M., Diastematomyelia, Pediatrics **15:**191-194, Feb. '55
HOLMAN, C. W., Principles of pulmonary resection, Am.J.Surg. **89:**24-29, Jan. '55
HOLMAN, D. V., Preparing cardiac for competitive employment; experiences in cardiac work classification unit, Indust.Med. **24:**23-30, Jan. '55
HOLMAN, EMILE FREDERIC, Surgical treatment of mitral stenosis; introductory remarks, Angiology **5:**467-469, Dec. '54
Development of arterial aneurysms, Surg.Gynec.& Obst. **100:**599-611, May '55
Physiology of arteriovenous fistula, Am.J.Surg. **89:**1101-1108, June '55
See ELLIS, E. E., jt. auth.
See PARSONS, H. G., jt. auth.
and WILLETT, F. M., Results of radical pericardiectomy for constrictive pericarditis, J.A.M.A. **157:**789-794, March 5, '55
HOLMAN, EMILE FREDERIC (1890---)
commemorative issue dedicated to Emile F. Holman, M.D., Am.J.Surg. **89:**1089-1252, June '55
the Brigham in Emile Holman's day, [F. D. Moore] Am.J.Surg. **89:**1094-1098, June '55
HOLMAN, J. C., and GONGORA y LOPEZ, J., Profilaxis del bocio endémico en la América Latina, Bol.Ofic.san.panam. **38:**57-59, Jan. '55
HOLMBERG, G., Effect of certain factors on convulsions in electric shock treatment, Acta psychiat. et neurol.scandinav.(supp.98) pp. 1-19, '55
See HAARD, G., jt. auth.
HOLMBERG, J.: See BROHULT, A., jt. auth.
HOLMBERG, L., Breve biografía del doctor José Manuel Jorge 1854-28 de octubre-1954, Semana méd. **105:**1087-1092, Dec. 9, '54
HOLMDAHL, M. H.: See GYLLENSWÄRD, A., jt. auth.
HOLMES, C. A., Diarrhea with dehydration in infants; simple treatment, Arizona Med. **12:**195-196, May '55

HOLMES, E. M., Replacement of scar with hair-bearing scalp, New England J.Med. **251:** 1000-1002, Dec. 16, '54
Reconstruction of soft tissue side of nose, A.M.A. Arch.Otolaryng. **61:**397-400, April '55
HOLMES, E. M., JR., FREEMAN, R. B., and HARTON, W. R., JR., Administration in public health, Am. J.Pub.Health **44:** 1509-1514, Dec. '54
HOLMES, F. H.: See BULGRIN, J. G., jt. auth.
HOLMES, J. A., and PAYNE, J. A., Asphyxia pallida responding to endotracheal insufflation after 140 minutes, Brit.M.J. **1:**1071, April 30, '55
HOLMES, J. F., Sergeant Pellens's contribution, New England J.Med. **252:** 815-816, May 12, '55
HOLMES, J. H.: See HOWRY, D. H., jt. auth.
HOLMES, J. M. (London), Use of continuous intravenous oxytocin in obstetrics, Lancet **2:**1191-1193, Dec. 11, '54
HOLMES, J. M. (Stafford), Ocular symptoms of intracranial aneurysms, Tr.Ophth.Soc.U.Kingdom **74:** 549-557, '54
HOLMES, PAUL McKINLEY: See Obituaries
HOLMES, R.: See EMERY, E. W., jt. auth.
HOLMES, RUDOLPH WIESER, (1870-1953) tribute, [R. E. Campbell] Am.J.Obst.& Gynec. **69:** 110-113, Jan. '55
HOLMES, W. J., Changing concepts of ocular leprosy, Tr.Pacific Coast Oto-Ophth.Soc. **35:** 51-56, '54
HOLMGREN, GUNNAR: See Obituaries
HOLMGREN, I., Studies of arterial tension on 4,864 patients from private practice, Acta med.scandinav. **151:**237-257, '55
HOLMQUIST, C. E.: See SWENSSON, A., jt. auth.
HOLMSTROM, E. G.: See ZARROW, M. X., jt. auth.
HOLOACARDIUS: See Monsters, acardiac
HOLOPAINEN, T. E., and KOSKINEN, H. M., Serum precipitation test in rheumatoid arthritis according to Jokinen, Ann.med.exper.et biol. Fenniae **32:**419-425, '54
HOLSENBECK, G. H.: See BOYD, M. L., jt. auth.
HOLST, J. E.: See RETBØLL, G., jt. auth.
HOLST, S. F., Therapy of prostatic hypertrophy, Tidsskr.norske lægefor. **74:**774-778, Dec. 15, '54 N
HOLSTEIN, E., Beiträge zur Vergiftung durch Nitro- und Aminoverbindungen der aromatischen Reihe, Arch.Gewerbepath.u.Gewerbehyg. **13:**522-527, '55
HOLSTI, P.: See SETÄLÄ, K., jt. auth.
von HOLT, C., von HOLT, L., and KRÖNER, B., Das Verhalten des Blutzuckers und Leberglykogens adrenalektomierter Ratten bei isolierter Zerstörung der A-Zellen des Pankreas, Deutsche med.Wchnschr. **80:**648-649, April 22, '55
von HOLT, L., KRÖNER, B., and KÜHNAU, J., Chemische Ausschaltung der A-Zellen der Langerhansschen Inseln, Arch.exper.Path.u. Pharmakol. **224:**66-77, '55
Über die Wirkung der chemischen Ausschaltung der A-Zellen der Langerhansschen Inseln auf den Alloxandiabetes, Arch.exper.Path.u.Pharmakol. **224:** 78-94, '55
HOLT, C. J.: See RENDTORFF, R. C., jt. auth.
HOLT, K. S., Salicylates in rheumatic fever; difficulties experienced in treating children with large doses, Lancet **2:**1197-1199, Dec. 11, '54
ILLINGWORTH, R. S., LORBER, J., and RENDLE-SHORT, J., Cortisone and salicylates in rheumatic fever, Lancet **2:**1144-1148, Dec. 4, '54
HOLT, L.: See BLUEFARB, S. M., jt. auth.
von HOLT, L.: See von HOLT, C., jt. auth.
HOLT, L. B.: See STOCKER, F. W., jt. auth.
HOLT, L. E., JR., Nuevos puntos de vista en la alimentación del niño, Rev.españ.pediat. **10:**741-748, Nov.-Dec. '54
Celiac disease--what is it? J.Pediat. **46:** 369-379, April '55
35 years of American pediatrics, 1919-1954, Journal-Lancet **75:** 167-172, May '55
See SNYDERMAN, S. E., jt. auth.
HOLT, S. H.: See BENAVIDES V., L., jt. auth.
HOLTEN, C., Laxatives and reducing agents with dangerous properties; hydrophilic colloids, Ugeskr.laeger **117:**349-350, March 24, '55 Da
and LUNDBÆK, K., Renal insufficiency and severe calcinosis due to excessive alkali-intake, Acta med.scandinav. **151:**177-183, '55
HOLTERMANN, H., Einfluss von Pantothensäure und Panthenol auf die Empfindlichkeit von Bakterien gegen Penicillin und Chemotherapeutika, Zentralbl. Bakt.(Abt.1) **161:**457-464, '54
Untersuchungen über die gegenseitige Beeinflussung von Salvarsan und Penicillin, Ärztl.Forsch. **9:** I/135-I/141, March 10, '55
HOLTERMANN, H.--Continued
Untersuchungen über die Veränderungen von Bakterien in ihrer Penicillin- und Salvarsanempfindlichkeit, Ärztl.Forsch. **9:**I/141-I/148, March 10, '55
HOLTH OPERATION: See Glaucoma, therapy
HOLTI, G., Copper-tellurite-copper thermocouple adapted as skin thermometer, Clin.Sc. **14:**137-141, Feb. '55
Measurements of vascular responses in skin at various time intervals after damage with histamine and ultra-violet radiation, Clin.Sc. **14:**143-155, Feb. '55
HOLTKAMP, D. E., OCHS, S., PFEIFFER, C. C., and HEMING, A. E., Determination of oxygen consumption of groups of rats, Endocrinology **56:** 93-104, Jan. '55
HOLTMEIER, H. J.: See JEANNERET, P., jt. auth.
HOLTZ, K. H., Beitrag zur Histologie des Naevus lipomatodes cutaneous superficialis (Hoffmann-Zurhelle), Arch.Dermat.u.Syph. **199:**275-286, '55
HOLTZ, P., Zum 50jährigen Jubiläum der Suprareninsynthese, München.med.Wchnschr. **96:**1518-1519, Dec. 17, '54; Die Wirkstoffe des sympathiko-adrenalen Systems; zum 50jährigen Jubiläum der ersten Hormonsynthese, Deutsche med.Wchnschr. **80:**2-6, Jan. 7, '55
and WESTERMANN, E., Versuche mit Acetyl-, Propionyl- und Butyrylcholin am isolierten Herzvorhofpräparat, Arch.exper.Path.u.Pharmakol. **225:** 421-427, '55
HOLTZER, H., HOLTZER, S., and AVERY, G., Experimental analysis of development of spinal column; morphogenesis of tail vertebrae during regeneration, J.Morphol. **96:**145-171, Jan. '55
See DETWILER, S. R., jt. auth.
HOLTZER, S.: See HOLTZER, H., jt. auth.
HOLUB, K., Zur Klinik und Therapie der Kleinhirnastrocytome, Wien. Ztschr. Nervenh. **10:** 187-194, '54
Über die Bedeutung von Druckschwankungen im Schädelinneren für die Entstehung und Ausbreitung intrakranieller Blutungen, Wien.Ztschr.Nervenh. **11:**83-91, '55
HOLVE, L. S., and SMITH, F. M., Omphalitis and peritonitis in neonatal period, U.S.Armed Forces M.J. **6:**491-499, April '55
HOLYOKE, E. D.: See WOOD, J. S., JR., jt. auth.
HOLZ, J., Zur Morphologie der "Cysten" von Toxoplasma gondii und Sarcocystis tennella, Frankfurt. Ztschr.Path. **66:**24-28, '55
HOLZ, W., Neue Untersuchungsverfahren zur Prüfung von Desinfektionsmitteln auf Bakterizidie unter besonderer Berücksichtigung der Flächendesinfektion bei Tuberkulose, Zentralbl.Bakt.(Abt.1) **162:**452-474, '55
HOLZAEPFEL, J. H., and EZELL, H. E., Sites of metastases of uterine carcinoma, Am.J.Obst.& Gynec. **69:** 1027-1038, May '55
HOLZAPFEL, O., Ulcus ventric. perforat. und Absaugbehandlungsmethode, Zentralbl.Chir. **79:**2037-2038, '54
HOLZBAUER, M., and VOGT, M., Action of chlorpromazine on diencephalic sympathetic activity and on release of adrenocorticotrophic hormone, Brit.J. Pharmacol. **9:** 402-407, Dec. '54
HOLZBERG, J. D., BURSTEN, B., and SANTICCIOLI, A., Reporting of aggression as indication of aggressive tension, J.Abnorm.& Social Psychol. **50:**12-18, Jan. '55
HOLZEL, A., and KOMROWER, G. M., Study of genetics of galactosaemia, Arch.Dis.Childhood **30:**155-159, April '55
HOLZER, W., GRINSCHGL, G., and RICHLING, E., Untersuchungen über die oberflächenaktive Wirkung von Moorschwebstoffen (ein Beitrag zum Wirkungsmechanismus der Peloidtherapie), Arch.phys. Therap. **6:**382-390, Sept.-Oct. '54
HOLZSAGER, T. G.: See BORNE, S., jt. auth.
HOMANN, W., Eine papierchromatographische Methode zur Messung der Cholinesteraseaktivität, Arch. exper.Path.u.Pharmakol. **224:**176-178, '55
Die Amitose als Zellteilungsform in bösartigen Geschwülsten, Ztschr.Krebsforsch. **60:**283-290, '55
HOMATROPINE
effect of homatropine methyl bromide on human gastrointestinal motor activity, [W. A. Hadfield, Jr.] Gastroenterology **28:**642-655, April '55
HOME CARE: See Cripples; Disease, chronic; Economics, Medical, plans for medical service; Heart, diseases; Old Age, diseases; Poliomyelitis, complications and sequels; Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy

HOMEOSTASIS
See also Adrenals, physiology; Thyroid, physiology; Vasomotor System, physiology
in psychology; review and critique, [H. H. Toch & A. H. Hastorf] Psychiatry **18:**81-91, Feb. '55
medical progress; application of homeostatic principles to practice of parenteral fluid therapy, [N. B. Talbot & others] New England J.Med. **252:**856-862, May 19, '55; 898-906, May 26, '55
HOMER
Homer knew what Redi demonstrated, [A. Corti] Riv. storia sc.med.e nat. **45:**114-135, July-Dec. '54 I
HOMER, R. S., Effect of potassium iodide on plasma cholesterol of rats, Proc.Soc.Exper.Biol.& Med. **88:**354-356, March '55
HOMES, INSTITUTIONAL: See Institutions
HOMICIDE: See Infanticide
HOMMA, H., Pathologisch-anatomisches Referat über bösartige Eierstockgewächse, Krebsarzt **9:**273-277, Oct. '54
Die bösartigen Eierstockgeschwülste, Wien.klin. Wchnschr. **66:**969-975, Dec. 24, '55
Anoxydosen des menschlichen Herzmuskels, Wien. klin.Wchnschr. **67:**294-297, April 29, '55
HOMOARGININE
inhibition of Escherichia coli B, [J. B. Walker] J. Biol.Chem. **212:**617-622, Feb. '55
HOMOCYSTEINE: See Cystine and Cysteine
HOMOSEXUALITY: See Sex, perversion
HON, E. H., and MORRIS, J. M., Rapid technique for concentration of urinary chorionic gonadotrophin for pregnancy testing, Yale J.Biol.& Med. **27:**178-186, Dec. '54
HONERLA, H. G., Bedrohliche Aureomycinnebenwirkungen (Erbrechen, profuse Durchfälle, Kollaps), Arch.Kinderh. **150:**62-67, '55
Dermoidzysten des Hirnschädels bei Geschwistern (zur Differentialdiagnose der Knochentuberkulose), Kinderärztl.Praxis **23:**112-114, March '55
HONEY
clinical experiences with parenteral honey for cardiac and hepatic diseases, [H. Dittrich] München.med. Wchnschr. **97:**593-594, May 6, '55 G
doping of bicycle racers; therapy of resulting disabilities with M2, injectable honey preparation, [B. Kwiet] Med.Monatsschr. **9:**308-313, May '55 G
intravenous use of natural sugar mixture related to honey, [F. Wennig] Wien.klin.Wchnschr. **67:**110-113, Feb. 11, '55 G
is honey permissible in diet of diabetic? [G. R. Constam & H. Schmid] Schweiz.med.Wchnschr. **85:**282-283, March 19, '55 G
psychosis and polyneuritis in arsenic poisoning due to arsenic-containing honey, [W. Schmitt] Nervenarzt **26:**95-99, March '55 G
raw milk sugar and honey in feeding of infants, [Takuma] Monatsschr.Kinderh. **103:**159-161, Feb. '55 G
usefulness of sterile solutions in surgery, [W. Caithaml] München.med.Wchnschr. **97:**591-593, May 6, '55 G
HONIG, C. R.: See TENNEY, S. M., jt. auth.
HONIG, E. M., Psychosis and peptic ulcer, Bull.Menninger Clin. **19:**61-67, March '55
HONJO, I., and ARAKI, C., Total resection of right lobe of liver; report of successful case, J.Internat. Coll.Surgeons **23:**23-28, Jan. '55
HONKAPOHJA, H.: See TOMMILA, V., jt. auth.
HONOR, WILLIAM HILLIARD: See Obituaries
HONORATO C., R.: See DUCCI, H., jt. auth.
HONORE, D., and CAREZ, C., Exérèses lobaires et segmentaires dans la tuberculose pulmonaire primaire ou post-primaire, Pédiatrie **10:**303-305, '55
HONTON: See PAPIN, jt. auth.
HONTORIA, J.: See ENRIQUEZ de SALAMANCA, F., jt. auth.
HOOBLER, S. W., KABZA, T. G., and CORLEY, R. W., Effect of protoveratrine on cardiac output and on some regional circulations in man, J.Clin.Invest. **34:**559-564, April '55
See AGREST, A., jt. auth.
See DONTAS, A. S., jt. auth.
See LESESNE, J. M., jt. auth.
HOOD, M.: See ROBERTS, K. E., jt. auth.
HOOD, O. C.: See POTH, E. J., jt. auth.
HOOD, P. N.: See PERLSTEIN, M. A., jt. auth.
HOOD, R. T.: See McBURNEY, R. P., jt. auth.
HOOD, S. L.: See RUST, J. H., jt. auth.
HOOD, T. R., CULP, R. L., HUNTER, C. A., and CAMPBELL, B. H., Economic justification for public health activities, Am.J.Pub.Health **44:**1565-1571, Dec. '54
HOODLESS, DAVID WINN: See Obituaries
HOOGASIAN, A. C.: See SCHERER, W. F., jt. auth.
HOOGENDIJK-van DORT, T. E.: See LINDEBOOM, G. A., jt. auth.
HOOGERWERF, S., Effect of vasolastine (enzyme preparation) on arteriosclerosis in man, dog and rat, Geneesk.gids **33:**85-93, March 3, '55 Du
HOOGSTRA, M. J., and de JONGH, S. E., Effect of oestradiol-benzoate on release of gonadotrophins by anterior pituitary following hemicastration, Acta physiol.et pharmacol.neerl. **3:**465-471, '54
ENGELBREGT, A., and PAESI, F. J. A., I.C.S.H.-content of hypophysis of intact and gonadectomized adult female rats as influenced by oestrogen with additional data on thyrotropic and growth hormone content, Acta physiol.et pharmacol.neerl. **4:**9-16, '55
HOOGSTRAAL, H.: See FLOYD, T. M., jt. auth.
HOOK, FREDERICK RAYMOND: See Obituaries
HOOKER, D., Early human fetal behavior, with preliminary note on double simultaneous fetal stimulation, A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**98-113, '54
HOOKER-FORBES TEST: See Ovary, hormones
HOOKINGS, C. E.: See BUCKINGER, R. H., jt. auth.
HOOKWORM INFECTION
ancylostomiasis in orchard region of Jarama (Madrid), [A. Prieto Lorenzo] Medicina,Madrid (pt.2) **22:**213-251, Nov. '54 S
control of ancylostomiasis in Paraguay, [C. J. Hilburg] Bol.Ofic.san.panam. **38:**10-18, Jan. '55 S
dyeing of sheaths as simple diagnostic aid for differentiation of infectious hookworm larvae from larvae of free living nematodes, [W. Behrenz] Ztschr.Tropenmed.u.Parasitol. **6:**111-114, April '55 G
presence of Ancylostoma duodenale associated with Necator americanus in cases in Maracaibo, state of Zulia, Venezuela, [B. Peña García] Arch.venezol.pat.trop. **2:**245-254, March '54 S
blood in, behavior of various blood coagulation factors and of serum proteins in ancylostomiasis, [A. Rossi-Espagnet & F. Pericoli] Policlinico (sez. prat.) **62:**661-665, May 16, '55 I
complications and sequels, hematomedullary aspects of pathogenesis of anemia due to Ancylostoma, [L. Salamone] Folia med. **37:**837-846, Oct. '54 I
pathogenesis of edemas of ancylostomic anemia and their cure by vermifuge treatment, [L. C. Brumpt & Ho Thi Sang] Bull.Soc.path.exot. **48:**46-50, '55 F
epidemiology and statistics, ancylostomiasis in orchard region of Jarama (Madrid), [A. Prieto Lorenzo] Medicina,Madrid (pt.2) **22:**133-166, Sept.; (pt.2) **22:**213-251, Nov. '54
report of survey for intestinal parasites in school children in rural mountain county in Tennessee (with special reference to Necator americanus), [M. M. Young] South.M.J. **48:**46-53, Jan. '55
therapy, hetrazan (piperazine derivative) in ascariasis and ancylostomiasis, [P. Bourrel] Méd.trop. **14:**749-753, Nov.-Dec. '54 F
tetrachloroethylene in ancylostomiasis in Tunisia; its effect on certain other intestinal parasites, [R. Dana, R. Dupoux, G. Borsoni & J. Thonier] Bull. Soc.path.exot. **47:**730-748, '54 F
HOOLE, T.: See SIVASUBRAMANIAM, P., jt. auth.
HOOPER, A. S.: See CLARK, H. E., jt. auth.
HOOPLE, G. D., Evolution of modern office audiometry, Ann.Otol.Rhin.& Laryng. **64:**79-90, March '55
HOOPS, E. H.: See CARRIE, C., jt. auth.
HOOVER, W. B., Symposium on surgery of digestive tract; pharynx and esophagus; esophagological consultation as aid to surgeon in diagnosis and treatment, S.Clin.North America **35:**629-646, June '55
HOPE, J. W., and CAMPOY, F., Use of carbonated beverages in pediatric excretory urography, Radiology **64:**66-70, Jan. '55
HOPE, T. D.: See WEIL, P. G., jt. auth.
HOPEMAN, A. R.: See DOWNS, C. R., jt. auth.
HOPEN, J. M., Congenital eversion of upper eyelids, A.M.A.Arch.Ophth. **53:**118, Jan. '55
See CAMPAGNA, F. N., jt. auth.
HOPE-ROBERTSON, W. J., 100 cataract extractions with erisophake, New Zealand M.J.(supp.) pp. 12-28, '54
HOPF, A., Orientierende Untersuchung zur Frage pathoanatomischer Veränderungen im Pallidum und Striatum bei Schizophrenie, J.Hirnforsch. **1:**96-145, '54
HOPF, A. (Heidelberg), Erfahrungen mit der Anwendung der Crutchfield-Klammer, Arch.orthop.u. Unfall-Chir. **47:**227-241, '55
HOPFENGÄRTNER, Walter Birkt, Monatsschr. Kinderh. **103:**209-210, March '55

HOPKIN, D. A. B., Action of chlorpromazine; review of French work, Lancet **1:**605-607, March 19, '55
HOPKINS, J. A.: See HUDSON, P. B., jt. auth.
HOPKINS, J. E.: See SHEARBURN, E. W., jt. auth.
HOPKINS, P. E., Spheres of medicine, J.A.M.A. **157:** 583-585, Feb. 12, '55
HOPKINS, W. G., Treatment of tearing in infant, Rocky Mountain M.J. **52:**132-134, Feb. '55
HOPKINSON, L., and KERLY, M., Interaction of insulin, oestrone and progesterone on metabolism of isolated rat uterus, J.Physiol. **128:**113-121, April 28, '55
HOPKIRK, J. F.: See AYRE, W. B., jt. auth.
HOPLA, C. E., Multiplication of tularemia organisms in lone star tick, Am.J.Hyg. **61:**371-380, May '55
HOPMANS, C. C., Treatment of athletic injuries, Canad. M.A.J. **72:**24-28, Jan. 1, '55
Acute cholecystitis in children, Canad.M.A.J. **72:**127, Jan. 15, '55
HOPPE, H. H.: See LAUER, A., jt. auth.
HOPPE, J. O., Observations on potency of neuromuscular blocking agents with particular reference to succinylcholine, Anesthesiology **16:**91-124, Jan. '55
See McCHESNEY, E. W., jt. auth.
HOPPE, R., Die therapeutische, wirtschaftliche und hygienische Situation der Lungentuberkulösen vor der Heilstättenkur (ein Hollerithkataster), Beitr. Klin.Tuberk. **113:** 21-45, '55
HOPPELER, H., and SADOUN, R., Encéphalopathie chronique chez deux jumeaux. Rôle éventuel de la toxoplasmose, Arch.franç.pédiat. **12:**212-214, '55
HOPPERT, C. A.: See ROSEN, S., jt. auth.
HOPPS, H. C., and WISSLER, R. W., Uremic pneumonitis, Am.J.Path. **31:**261-273, March-April '55
STANLEY, A. J., and SHIDELER, A. M., Polycythemia induced by cobalt; histologic studies with evaluation of toxicity of cobaltous chloride, Am.J. Clin.Path. **24:** 1374-1380, Dec. '54
HOPPS, H. E.: See HAHN, F. E., jt. auth.
HOREAU, J.: See PICARD, R., jt. auth.
HOREAU, M.: See DARRIS, C., jt. auth.
HORENSTEIN, S.: See DENNY-BROWN, D., jt. auth.
HORIO, T., and OKUNUKI, K., Studies on action-pattern of antitubercular substances, J.Biochem. **41:**709-716; 717-723; 725-733; 735-744, Nov. '54
HORITA, A., and DILLE, J. M., Pyretogenic effect of lysergic acid diethylamide, Science **120:**1100-1101, Dec. 31, '54
HORKIN, J.: See HORKIN, S. M., jt. auth.
HORKIN, S. M., and HORKIN, J., Stain for intestinal protozoa in wet mount, Am.J.Clin.Path. **25:**466, April '55
HORLER, A. R., and TRUELOVE, S. C., Chronic leg ulcers in non-thrombocytopenic purpura, Brit.M.J. **1:**635-637, March 12, '55
HORLEY, J. F., 3 cases of hæmolytic anæmia, Proc.Roy. Soc.Med. **48:**145-148, March '55
Foetal fibroelastosis, Brit.M.J. **1:**765-768, March 26, '55
HORLICK, L.: See McMILLAN, G. C., jt. auth.
HORMIGUICIDA: See cross reference under γ-Benzene hexaChloride
HORMONES
See also Adrenal Preparations; Endocrine Glands; Endocrine Therapy; Insulin; under names of organs, as Ovary; Thymus; etc.
hormone study and development of patients with breast cancer, [R. Grinberg, L. Jaroslavsky & G. Stutman] Semana méd. **106:**481-487, April 21, '55 S
hormones and human fertility, [G. I. M. Swyer] Brit. M.Bull. **11:**161-165, '55
adrenocorticotropic: See Adrenocorticotropic Hormone
androgenic: See Androgens
anterior pituitary-like: See Gonadotropins, chorionic
effects: See also Hormones, sex; Metabolism, endocrines and metabolism
action of hormonal substances on electric activity of brain, respiration, cycle of excitability and behavior of female rabbit, [J. Faure & P. Loiseau] Rev.neurol. **91:**460-468, '54 F
amyloid degeneration and hormonal studies on its development, [O. Periisalo] Ann.chir.et gynaec. Fenniae (supp.5) **43:** 308-314, '54
effect of thyroid extract, insulin, testosterone (androgen) and castration on seminal vesicle of rat, [A. Telkkä & M. Tuovinen] Ann.med.exper.et biol. Fenniae (supp.12) **32:** 1-8, '54
effect of vitamins and hormones on certain protozoa, [M. Berger] Internat.Ztschr.Vitaminforsch. **25:**434-442, '55 G
HORMONES, effects--Continued
effect of x-rays and hormones on resorption rate of injected $NaH^{14}CO_3$ (sodium bicarbonate labeled with C14), [A. G. Forssberg & G. Hevesy] Am.J. Physiol. **180:** 325-330, Feb. '55
effect on crystalline lens, [E. Z. Tron & R. E. Tartakovskaya] Vestnik oftal.(no.2) **34:**30-35, '55 R
effect on muscle glycogenolysis in hypophysectomized animals, [S. L. Leonard] Am.J.Phys.Med. **34:**297-302, Feb. '55
effect on rate of decline of blood sugar in modified glucose insulin tolerance test, [E. W. Volk, S. S. Lazarus & H. Lew] Metabolism **4:**10-18, Jan. '55
effects of exogenous hormones on growth characteristics and morphology of transplanted mammary fibroadenoma of rat, [M. J. Millar & R. L. Noble] Brit.J.Cancer **8:**495-507, Sept. '54
effects of hormone administration on serum protein patterns, [C. Hoch-Ligeti & K. Irvine] Proc.Soc. Exper.Biol.& Med. **87:**324-328, Nov. '54
growth characteristics and response to hormones of transplanted fibrosarcoma arising from mammary fibroadenoma in rat, [M. J. Millar & R. L. Noble] Brit.J.Cancer **8:**508-512, Sept. '54
hormonal factor in rheumatic procedure, [J. Kühnau] Medizinische,pp. 635-639, April 23, '55 G
hormones, growth and senescence, [L. W. Kinsell] J. Am.Geriatrics Soc. **3:**31-35, Jan. '55
in mammary growth and function, [S. J. Folley] Brit. M.Bull. **11:**145-150, '55
in vitro and in vivo effect of various hormones (cortisone and desoxycorticosterone, adrenocortical preparations, adrenocorticotropic hormone, somatotropic hormone and testosterone, androgen) on cytochrome oxidase and on succinoxidase of renal tissue, [R. Cheli & S. Lamperi] Arch."E.Maragliano" pat.e clin. **10:**11-16, Feb. '55 I
influence of hormonal factors and of diet upon hepatic glucose-6-phosphatase activity, [R. G. Langdon & D. R. Weakley] J.Biol.Chem. **214:**167-174, May '55
inherited hormonal mechanisms and mammary cancer in CE mice and their hybrids, [J. J. Bittner] Cancer Res. **14:**783-789, Dec. '54
mechanism of action of steroid hormones on calcium metabolism in osteoporosis, [A. Lichtwitz, R. Parlier, D. Clément & M. Delaville] Semaine hôp. Paris **31:**718-726, Feb. 28, '55 F
relations between hormones acting on female genital organs and coagulation of blood; experimental studies, [E. Szirmai] Folia haemat. **73:**80-92, '55 G
estrogenic: See Estrogens
follicle-stimulating: See Pituitary Preparations
follicular: See Estrogens
gonadotropic: See Gonadotropins
growth: See Pituitary Body; Pituitary Preparations
in urine: See also under names of hormones and endocrine glands
clinical and hormonal observations on extragenital chorionepithelioma in male, [H. Lochmann] Arch. klin.Chir. **280:**190-195, '55 G
determination, [F. Bayés Fabregó] Rev.ibér.endocrinol. **2:**271-303, May-June '55 S
determination; 1000 studies, [W. Bastos] Rev.gynec. e obst. **1:**188-200, April '55 P
endocrine study of adiposogenital dystrophy with retinitis pigmentosa and malformations or Laurence-Moon-Biedl syndrome, [R. Canivez] Ann.endocrinol. **15:**976-988, '54 F
eventual role of hormonal factors in pathogenesis of acute circulatory disorders of female with mitral stenosis, [V. Patrono & others] Cuore e circolaz. **39:** 1-23, Feb. '55 I
hormonal therapy in cancer of breast; effect of dihydrotestosterone (stanolone, androgen) on clinical course and hormonal excretion, [A. Segaloff & others] Cancer **8:** 82-86, Jan.-Feb. '55
luteinizing: See Pituitary Body, diseases; Pituitary Preparations
melanophore: See Pituitary Body, secretion; Pituitary Preparations
sex: See also Androgens; Estrogens; Gonadotropins; and under names of organs, as Ovary; Pituitary Body; etc.
action on renal tubular reabsorption of water and sodium, [G. Giraud & others] Montpellier méd. **46:**660-672, Dec. '54 F
association of new ester of testosterone (androgen) with estrogens in microcrystals in therapy of syndrome due to menopause, [F. Ferraris] Minerva ginec. **6:**849-853, Dec. 31, '54 I
biochemistry of gonadal hormones, [R. K. Callow] Brit.M.Bull. **11:**126-130, '55

HORMONES, sex--Continued
biologic assay of gonadal and gonadotropic hormones, [C. W. Emmens] Brit.M.Bull. **11**:135-140, '55
clinical value of hormone estimations, [E. H. Venning] Brit.M.Bull. **11**: 140-144, '55
combined estrogen-androgen therapy in climacterium, [S. Juhl] Nord.med. **53**:494-495, March 24, '55 Da
combined steroids to suppress lactation, [P. W. Fiskio] GP 1170-72, May '55
complications of hormone therapy in advanced cancer of breast, [V. Faria, C. Scarinci & W. Sylvestre] Hospital, Rio de Janeiro **47**:611-616, May '55 P
cytomorphologic variations during local hormone therapy of female cystopathy, [L. Ballerio & F. Chierego] Arch.ital.urol. **28**:70-85, '55] I
effect of hormonal environment on latent period of grafted interstitial cell carcinoma of testis, [J. W. Jull] Brit.J.Cancer **8**: 704-709, Dec. '54
effect of hormones on malignant tumors, [F. Brücke] Wien.klin.Wchnschr. **67**:45-49, Jan. 21, '55 G
effects of gonadal hormones on thyroid activity in rabbit, [K. Brown-Grant] J.Physiol. **127**:390-399, Feb. 28, '55
effects of steroid hormones on muscular activity in rats, [K. Pedersen-Bjergaard & M. Tønnesen] Acta endocrinol. **17**: 329-337, Sept.-Dec. '54
female hormone allergies, [C. do Amaral Ferreira] Arq.clin.ginec. **6**:99-103, '53 P
histochemistry of prostate in normal and in castrated and hormone-treated mice and of prostatic homografts exposed to 20-methylcholanthrene, [D. Brandes & G. H. Bourne] Brit.J.Exper.Path. **36**:577-588, Dec. '54
hormones and cancer, [L. da S. Botelho] Clín.contemp. **6**:119-138, Sept. '54 P; Rev.ibêr.endocrinol. **1**:765-794, Nov.-Dec. '54 P
influence of female sex hormones on cholinesterase and acetylcholinesterase of blood, [H. Burger] Arch.Gynäk. **185**:347-358, '54 G
influence of sex and sex hormones upon development of atherosclerosis and upon lipoproteins of plasma, [D. P. Barr] J.Chron.Dis. **1**:63-85, Jan. '55
influence of various adrenal and gonadal steroids on accumulation of alkaline phosphatase in duodenum of suckling mouse, [F. Moog & E. R. Thomas] Endocrinology **56**:187-198, Feb. '55
inhibition of anterior lobe of hypophysis by steroid hormones and significance for hormone therapy of inoperable mammary carcinoma and prophylactic hormone therapy in radical surgery; experimental studies, [A. K. Schmauss] Wien.klin.Wchnschr. **67**:190-191, March 18, '55 G
male sex hormones in therapy of prostatic carcinoma resistant to estrogens, [W. Schulze] Medizinische, pp. 654-655, April 23, '55 G
mental anorexia and polyhormonal therapy; clinicotherapeutic study, [E. del Ponte] Minerva med. **1**:67-75, Jan. 13, '55 I
modification of p-polyphenol oxidase activity of human blood serum by hormones, [P. Elsner & O. Hornykiewicz] Arch.Gynäk. **185**:251-257, '54 G
modifications of cervical mucus under influence of estrogens, androgens and progesterone (corpus luteum hormone), [F. Muñoz Ferrer] Rev.españ. obst.y ginec. **13**:311-319, Nov.-Dec. '54 S
modifications of sebaceous glands by cutaneous application of hormones in new neutral and penetrating vehicle, [C. Lapière] Dermatologica **109**:345-354, '54 F
parenteral hormone therapy of female cystopathies, [L. Ballerio] Arch.ital.urol. **28**: 3-8, '55] I
role of steroid hormones (androgens and estrogens) in cancer of breast in females, [A. L. Aboul Nasr & S. Shahbander] J.Egyptian M.A. **37**: 755-772, '54
significance of paradoxic hormone therapy, [A. Englhardt-Gölkel] Deutsche med.Wchnschr. **80**: 712-716, May 6, '55 G
steroids, [L. F. Fieser] Scient.Am. **192**:52-60, Jan. '55
supplemental testosterone (androgen) and estrone (estrogen) in alloxan diabetes of rat, [A. H. Keeney & F. D. Barlow] A.M.A.Arch.Ophth. **53**: 407-410, March '55
symposium: constructive medicine in aging; is there a male climacteric? [E. Hess, R. B. Roth & A. F. Kaminsky] Geriatrics **10**:170-173, April '55
therapy of acne in adolescents, [C. Germani] Minerva dermat. **29**: 390-392, Nov. '54 I
therapy of female genital carcinoma, [T. Antoine] Wien.klin.Wchnschr. **67**: 14-15, Jan. 7, '55 G

HORMONES, sex--Continued
therapy of Paget's disease, [W. Schrage] Medizinische, pp. 46-47, Jan. 1, '55 G
therapy of prostatic hypertrophy, [P. de Munck] Belg. tijdschr.geneesk. **11**: 429-431, May 1, '55 Du
therapy of relative urinary incontinence in climacterium, [H. W. Niesert] Ztschr.Urol. **48**:103-107, '55 G
third sex (steroid replacement treatment), [W. H. Masters & J. W. Ballew] Geriatrics **10**:1-4, Jan. '55
vascular changes caused by hormones and aging process; effect on ballistocardiogram, [F. Kazmeier, Walter Schild & Willy Schild] Zentralbl.Gynäk. **76**:2027-2032, '54 G
which hormones should be used for prostatic hypertrophy? [Griessmann & O. Drüke] Ztschr.Urol. **48**:34-38, '55 G
somatotropic: See Pituitary Body; Pituitary Preparations
steroid: See Adrenals, secretion; Adrenocortical Preparations; Androgens; Estrogens; Hormones, effects; Hormones, sex; Steroids; Urine, steroids
thyrotropic: See Pituitary Body, diseases; Pituitary Body, physiology; Pituitary Body, secretions; Pituitary Preparations
HORN, A., Über die Leistungsfähigkeit der bipolaren Brustwandableitungen nach Nehb (Nehbsches Dreieck), Ztschr.ges.inn.Med. **10**:345-349, April 1, '55
HORN, E. C., In vivo effect of nucleoprotein from Ehrlich ascites tumor cells, Biochim.et biophys. acta **16**:440-442, March '55
HORN, G., Thyroid deficiency and inanition: effects of replacement therapy on development of cerebral cortex of young albino rats, Anat.Rec. **121**:63-79, Jan. '55
See EAYRS, J. T., jt. auth.
HORN, P., Pregnancy and poliomyelitis in Los Angeles County; 20-year report, with special emphasis on management of respirator patients, Obst.& Gynec. **5**:416-422, April '55
HORN, R. C., JR., YAKOVAC, W. C., KAYE, R., and KOOP, C. E., Rhabdomyosarcoma (sarcoma botryoides) of common bile duct; report of case, Cancer **8**:468-477, May-June '55
HORN, Z., BOGSCH, S., and ALTMANN, O., Wirkung des E-Vitamins auf den Kohlenhydratstoffwechsel, Ztschr.ges.inn.Med. **10**:140-145, Feb. 1, '55
HORNE, G. O., Effects of environmental heat (Honyman Gillespie lecture), Edinburgh M.J. **61**:349-366, Nov. '54
Examination of prostatic secretion for leucocytes, Brit.J.Urol. **27**:61-62, March '55
Topical cortisone in syphilitic interstitial keratitis; review of 23 cases (29 eyes), Brit.J.Ven.Dis. **31**: 9-24, March '55
HORNE, L. E.: See CANNELL, D. E., jt. auth.
HORNER, G. M.: See McGOOGAN, L. S., jt. auth.
HORNER, H., and HARRISON, H. E., Abdominal pregnancy; review and case report, U.S.Armed Forces M.J. **6**:181-192, Feb. '55
HORNER, W. H., Determination of calcium in biologic material, J.Lab.& Clin.Med. **45**:951-957, June '55
See MELVILLE, D. B., jt. auth.
HORNER, WILLIAM EDMONDS (1793-1853)
[A. R. Shands, Jr.] Tr.& Stud.Coll.Physicians Philadelphia **22**:105-111, Feb. '55
HORNER SYNDROME
heterochromia in Bernard-Horner syndrome, [Mme. C. Gougnard-Rion & L. Paris] Arch.opht. **14**: 802-805, '54 F
oculosympatheticoparalytic syndrome due to lesion of ear; experimental study in guinea pig, [G. Zaoli] Oto-rino-laring.ital. **22**:443-456, '54 I
paratrigeminal syndrome of ocular sympathetic (Raeder's disease); topical value of pure and associated varieties, [G. Cristini] Riv.oto-neuro-oftal. **30**:1-10, Jan.-Feb. '55 I
HORNING, E. S., Influence of unilateral nephrectomy on development of stilboestrol-induced renal tumours in male hamster, Brit.J.Cancer **8**:627-634, Dec. '54
See BOYLAND, E., jt. auth.
and WHITTICK, J. W., Histogenesis of stilboestrol-induced renal tumours in male golden hamster, Brit.J.Cancer **8**:451-457, Sept. '54
HORNO LIRIA, R., Consideraciones sobre la simpatectomía pelviana de Cotte, Minerva ginec. **7**: 156-157, Feb. 15, '55
HORNS, H. L.: See MYERS, J. A., jt. auth.
HORNS
cutaneous, cornu cutaneum, [C. S. Day] M.Radiog.& Photog. **31**:38-40, '55 [S trans.]

HORNYKIEWICZ, O., Oxydation von Adrenalin durch Herzmuskelgewebe der Ratte in vitro, Biochem. Ztschr. **326:**270-279, '55
See **ELSNER, P., jt. auth.**
HORNYKIEWYTSCH, T., and STENDER, H. S., Über das funktionell-morphologische Verhalten der Gallenwege unter normalen und pathologischen Bedingungen, Med.Monatsschr. **8:**822-825, Dec. '54
Das Verhalten der Adenosintriphosphatase nach einzeitiger Bestrahlung mit verschieden, hohen Strahlendosen in vitro, Strahlentherapie **96:**100-106, '55
Normale und pathologisch veränderte Lungengefässe im Schichtbild, Fortschr.Geb.Röntgenstrahlen **82:** 228-236, Feb.; 331-337, March '55
See **STENDER, H. S., jt. auth.**
SEYDL, G., and THIELE, O. W., Histochemische und serologische Untersuchungen über die Wirkung der Röntgenstrahlen; Untersuchungen über das Verhalten des Plasmalogens bzw. der Acetalphosphatide in vitro und in vivo (Serum) nach Bestrahlung mit verschieden hohen Dosen, Strahlentherapie **95:**523-526, '54
SOHRE, W., and STENDER, H. S., Die Bedeutung der Ausgangslage für den Reaktionsverlauf nach Ganzkörperbestrahlung, Strahlentherapie **95:**527-534, '54
HOROPTER: See Vision, physiology
HOROSCHAK, S.: See **DREZNER, H. L., jt. auth.**
HOROWITZ, L. D., Check list for vapor degreasing operations, Month.Rev.New York State Dept. of Labor **34:**9-11, March '55
HOROWITZ, M.: See **ESSENBERG, J. M., jt. auth.**
HOROWITZ, W., Management of pregnant patient with cardiac disease, New England J.Med. **252:**511-515, March 31, '55; correction **252:**1069, June 23, '55
HORR, EDWARD FRANKLIN: See Obituaries
HORRAX, G., and NOWLIS, G. R., Some differential features concerned with space-consuming intracranial lesions in elderly, S.Clin.North America **35:**873-879, June '55
and others, Present-day treatment of pituitary adenomas; surgery versus x-ray therapy, New England J.Med. **252:**524-526, March 31, '55
HORSE CHESTNUT: See Aesculus; Asthenopia, therapy; Brain, edema; Encephalitis, therapy; Extremities, blood supply
HORSE-RADISH
significance of antibiotic substances from plants for therapy and diet with special regard to Tropaeolum majus, Lepidium sativum and Cochlearia armoracia, [A. G. Winter] Medizinische, pp. 73-80, Jan. 8, '55 G
HORSFALL, F. L., JR.: See **TAMM, I., jt. auth.**
HORSLEY, G. W., and HORSLEY, J. S., III, Cancer of colon: recent trends in surgical technic, South.M.J. **48:**226-233, March '55
HORSLEY, J. S., III: See **HORSLEY, G. W., jt. auth.**
HORSMAN, D., Trichinosis with case studies, J.Maine M.A. **46:**61-64, March '55
HORST, J. M.: See **WITZ, J. P., jt. auth.**
HORST, W.: See **HEUWIESER, H., jt. auth.**
HORSTEN, G. P. M., and WINKELMAN, M. E., Une illusion optique: mouvement autocinétique dans l'obscurité, Ann.ocul. **187:** 961-974, Nov. '54
zur HORST-MEYER, H., and HEIDELMANN, G., Beitrag zur Differentialdiagnose des Hypogonadismus, Ztschr.ges.inn.Med. **9:**1139-1142, Nov. 15, '54
HORT, W., Untersuchungen an den Granula der Grossen Einschlussendothelien der Aorta, Arch.path.Anat. **326:**362-372, '55
Morphologische Untersuchungen an Herzen vor, während und nach der postnatalen Kreislaufumschaltung, Arch.path.Anat. **326:**458-484, '55
HORTEMO, T., Essential thrombocytopenia treated with corticotropin, Nord.med. **53:**607-608, April 14, '55 N
HORTLING, H., Congenital kidney anomalies in "Turner's syndrome," Acta endocrinol. **18:**548-552, April '55
HORTON, B.: See **HUTSON, W. F., jt. auth.**
HORTON, C. E., and POLITANO, V., Ureteral reconstruction with split skin grafts: experimental study, Plast.& Reconstruct.Surg. **15:**261-273, April '55
See **GEORGIADE, N., jt. auth.**
and others, Behavior of split-thickness, dermal, and full-thickness skin grafts in thoracic cavity; experimental study, A.M.A.Arch.Surg. **70:**221-228, Feb. '55
HORTON, J. A. G., and DAVIDSON, M. H. A., Ouabain in treatment of shock, Brit.J.Anaesth. **27:**139-144, March '55
HORTON, R.: See **MONROE, J., jt. auth.**
HORTON, R. E., Storage and use of arterial grafts, Brit.J.Plast.Surg. **8:**9-18, April '55
and **WALKER, R. M.,** Post-gastrectomy management, Med.Illus. **9:**169-173, March '55
HORTON, ROBERT LISTER: See Obituaries
HORTON, W. G.: See **NAYLOR, A., jt. auth.**
HORTON SYNDROME: See Arteries, temporal
HORVATH, D.: See **VERNA, J. F., jt. auth.**
HORVATH, E.: See **KOVACS, K., jt. auth.**
HORVATH, G., LUDANY, G., and VAJDA, G., Die Wirkung von Cortison auf die Auswanderung der Leukozyten und ihre Bakterienphagozytose, Arch. internat.pharmacodyn. **100:**357-360, Jan. 1, '55
HORVATH, S. M.: See **ALLBAUGH, E., jt. auth.**
See **MacCANON, D. M., jt. auth.**
HORVENO, P.: See **BOQUIEN, Y., jt. auth.**
HORWITT, B. N.: See **SEGALOFF, A., jt. auth.**
HORWITZ, IRVING D.: See **ABRAHAMSON, I. A., JR., jt. auth.**
HORWITZ, IRWIN D., LOEWY, A., SOBOROFF, B. J., and SNITMAN, M. F., Surgery in carcinoma of hypopharynx, Ann.Otol.Rhin.& Laryng. **63:**993-998, Dec. '54
HORWITZ, O., B.C.G. vaccination complicated by Koch's phenomenon and lupus vulgaris, Acta tuberc.scandinav. **30:**259-270, '55
HOSEMANN, H., Statistische Konsequenzen oder individuelle Therapie? Deutsche med.Wchnschr. **80:**17-19, Jan. 7, '55
HOSETH, W.: See **WILSON, R. H., jt. auth.**
HOSHINO, N., Acute disseminated encephalomyelitis arising as complication of thromboangiitis obliterans. Report of case, Arch.jap.Chir. **23:** 651-653, Nov. 1, '54
HOSHINO, T., Influence of host character of E. coli upon its lysis by bacteriophage, Jap.J.Exper. Med. **24:**59-62; 63-68, April '54
HOSKINS, R. G., Hormone therapy, J.Clin.& Exper. Psychopath. **15:**363-372, Oct.-Dec. '54
HOSOTTE, A., and others, Duex cas de paralysie périodique familiale, Rev.neurol. **91:**347-352, '54
HOSOYA, S., and others, Trichomycin, ein neues Antibioticum aus Streptomyces hachijoensis mit trichomonadicider und antibiotischer Wirksamkeit, Arztl.Forsch. **9:** I/46-I/49, Jan. 10, '55
HOSP, L.: See **ECKL, E., jt. auth.**
HOSPES, K.: See **KUHNS, K., jt. auth.**
HOSPITALS
See also Outpatient Department
age and sex distribution of patients; Bureau of Medical Economic Research, [F. G. Dickinson] J.A.M.A. **157:**173-182, Jan. 8, '55
how to deal with important needs for service (chiefly in regard to departments of pathology), [G. L. Duff] J.M.Educ. **30:**335-338, June '55
infant mortality in hospital; study in Clinical Hospital of Faculty of Medicine of University of São Paulo, March 1944-October 1953, [A. de A. Carvalho, M. L. de Lemos, N. de P. Braga & F. Figueira] Rev.Hosp.clin. **10:**15-24, Jan. '55 P
necropsies in hospitals of Chicago; thirty-fifth annual report of Committee to Board of Governors, Proc.Inst.Med.Chicago **20:**229-232, Dec. 15, '54
speech therapy as hospital service, [T. Stohr & D. M. Whiting] South African M.J. **29:**297-300, March 26, '55
statistics in modern hospital, [N. L. de A. Moraes] Rev.Serv.espec.saúde púb. **6:**125-133, June '53 P
water-chloride balance technic; application and use in private, teaching hospital, [C. R. Hines] Quart. Bull.Northwestern Univ.M.School **29:** 138-143, '55
administration and organization: See also Hospitals, in Ireland; Hospitals, orthopedic; Hospitals, pediatric service; Hospitals, psychiatric; etc.
medical regionalization and education, [J. B. Grant] J.M.Educ. **30:** 73-80, Feb. '55
orders for patients with asthma, [L. Unger] J.A.M.A. **158:**505, June 11, '55
quiet campaign to improve patient care, Hospitals **29:**62-65, June '55
2-way street --doctor and hospital, [L. H. Clemmons & D. B. Miller] Hospitals **29:**66-70, May '55
what makes a good hospital? [A. M. Burgess] Rhode Island M.J. **38:**143-146; 178, March '55
anesthetic service, anesthetic procedures in small community hospital, [L. J. Patterson] Canad.M.A. J. **72:**580-583, April 16, '55

HOSPITALS, anesthetic service--Continued
experience with inactin (barbital derivative) and flaxedil (quaternary ammonium compound) in medium sized hospital, [A. C. Ching & H. W. Mündner] Zentralbl.Chir. **79**:1827-1832, '54 G
experiences with thiogenal (barbital derivative); new anesthetic with short-lasting effect in polyclinic, [G. Mussqmug] Ärztl.Wchnschr. **10**:89-90, Jan. 28, '55 G
individual narcosis in medium-sized hospital; old and modern procedure, [F. Falk & B. Seidel] München. med.Wchnschr. **97**:392-393, April 1, '55 G
modern anesthesia in small country hospital, [G. Schlag] Zentralbl.Chir. **80**:385-397, '55 G
problems of part-time anesthetist, [J. D. Lutz] North Carolina M.J. **15**:588-590, Dec. '54
approved: See also Hospitals, standardization; Internship
accreditation responsibilities of chief of pharmaceutic service relative to hospital formulary and controlled drugs, [J. A. Scigliano] Mil.Med. **116**:417-418, June '55
pharmaceutic aspects involved in accreditation, [C. Letourneau] Mil.Med. **116**:419-420, June '55
role of pharmacy committee in drug evaluation, selection and utilization; importance to accreditation, [C. K. Himmelsbach] Mil.Med. **116**:413-416, June '55
cancer: See Cancer
case records: See Hospitals, records
children's: See also Hospitals, communicable diseases in; Hospitals, psychiatric service
acute interstitial epidemic pneumonia in foundling hospitals; anatomic study, [S. d'Arrigo] Riv. pediat.sicil. **9**:329-374, Sept.-Oct. '54 I
children in hospital: clinical conference, J.Pediat. **46**:458-472, April '55
history of Filatov Children's Hospital in Moscow, [V. K. Popova] Pediatriya (no.1) pp. 79-82, '55 R
identification of newborn in foundling hospital; importance of "pelmatoscopy" (plantar prints) and of blood groups, [G. Ambrosio] Arch.ostet.e ginec. **59**:360-375, Nov.-Dec. '54 I
incidence of anemia in Finnish children's hospital, [R. Wegelius & M. Kunnas] Ann.paediat.Fenniae **1**:166-170, '54-'55
chronic diseases in, care of chronically ill patients; Commission on Chronic Illness, J.A.M.A. **157**: 953-955, March 12, '55
dynamic approach to care of chronic, [H. A. Rusk & M. M. Dacso] Hospitals **29**:63-65, Jan. '55
dynamic therapeutics, [H. A. Rusk] Cincinnati J.Med. **36**:233-240, June '55
experience in providing care for long-term patient and light it throws on additional research needed (including at home care), [A. Ciocco & M. D. Ring] J.Chron.Dis. **1**:392-411, April '55
one in eight is long-term case, [D. W. Roberts & D. E. Krueger] Hospitals **29**:59-62, Jan. '55
work of geriatric unit; survey of 13,500 patients, [K. B. Gibson] Lancet **1**:960-964, May 7, '55
clinics: See Clinics; Hospitals, psychiatric service; Outpatient Department; Surgery, clinics; etc.
communicable diseases in: See also Hospitals, isolation
antibiotic resistance in 100 strains of "Staphylococcus aureus" in plastic surgery unit, [P. A. Bramley & J. L. Clarke] Brit.J.Plast.Surg. **8**:76-81, April '55
antibiotic sensitivity spectra; use in investigating epidemics, [E. P. Silberstein] Brit.M.J. **1**:148-149, Jan. 15, '55
antituberculosis care in psychiatric hospitals; organization of service in Psychiatric Hospital of Cagliari; clinical aspects, [D. de Caro] Lav. neuropsichiat. **15**:319-330, Dec. '54 I
attempt to prevent measles by means of human adult plasma or by gamma globulins of placental origin; study of hospital epidemics, [P. Monnet, M. Lévy & R. Gilly] Pédiatrie **9**:864-867, '54 F
bacteriologic findings in nosocomial infection of urinary tract, [E. Juel, J. Kvittingen & A. H. Sveeggen] Tidsskr.norske lægefor. **75**:203-204, March 15, '55 N
bacteriology of incubators for premature infants, [W. Tobler, W. Meyer & V. Siegenthaler] Semaine hôp. Paris **31**:1776-1778, May 22, '55 F
characteristics of micrococcal nasal carrier state among hospital personnel, [M. H. Lepper, G. G. Jackson & H. F. Dowling] J.Lab.& Clin.Med. **45**: 935-942, June '55
comparative determinations of penicillin, streptomycin and chloramphenicol resistance of normal persons, hospitalized patients and hospital personnel, [L. Gersch, J. Wilde & R. Schorr] Ztschr.ges.inn. Med. **9**:1176-1185, Dec. 1, '54 G
control of cross-infection (in newborn in maternity hospital) by means of antiseptic hand cream (containing hibitane, chloroguanide derivative), [J. Murray & R. M. Calman] Brit.M.J. **1**:81-83, Jan. 8, '55
cross-infection of wounds with antibiotic-resistant organisms (especially Staphylococci), [E. J. L. Lowbury] Brit.M.J. **1**:985-990, April 23, '55
Escherichia coli diarrhea; outbreak among infants on surgical ward, [E. Neter] A.M.A.Am.J.Dis.Child. **89**:564-566, May '55
further study of staphylococcal infection of newborn, [C. Isbister, E. B. Durie, P. M. Rountree & B. M. Freeman] M.J.Australia **2**:897-900, Dec. 4, '54
goals and achievements in therapy of poliomyelitis at Zurich Children's Hospital, [G. Fanconi & E. Kõng] Helvet.paediat.acta **9**:437-446, Nov. '54 G
hospital as factor in assessing occurrence of Coxsackie viruses in various illness groups; children from outpatient department and various hospital wards, [R. H. Parrott & others] Pediatrics **15**: 255-262, March '55
hospital epidemic of infantile gastroenteritis due to specific Escherichia coli in region of Lyon, [P. Monnet, A. L. Courtieu & J. Guérin] Pédiatrie **10**: 163-168, '55 F
hospital infection of infants caused by saprophytic bacteria, [J. Levesque] Nourrisson **42**:189-197, Sept.-Oct. '54 F
hospital management of hepatitis, [E. R. Christian] J. Louisiana M.Soc. **107**:8-15, Jan. '55
measles epidemic (in nursery of preventorium) in infants with primary tuberculosis, [Bosc] Pédiatrie **9**:859-862, '54 F
nosocomial infection of urinary tract, [H. Fortun] Tidsskr.norske lægefor. **75**:201-202, March 15, '55 N
pathogenic staphylococci in environment of newborn infant, [P. N. Edmunds, T. F. Elias-Jones, J. O. Forfar & C. L. Balf] Brit.M.J. **1**:990-994, April 23, '55
phage typing antibiotic-resistant staphylococci; incidence and phage type relationship of antibiotic-resistant staphylococci among hospital and non-hospital groups, [M. H. Fusillo, R. N. Roerig & K. F. Ernst] Antibiotics & Chemother. **4**:1202-1209, Dec. '54
practical difficulties in hospital prophylaxis of measles; first attempts with placental gamma globulin at Renée Sabran Hospital, [P. Imbert, G. Chevallier, M. Treppoz & D. Fries] Pédiatrie **9**: 851-854, '54 F
practical significance of infection in hospitalized patients, [F. O. Höring] Deutsches med.J. **6**: 272-275, April 15, '55 G
primary tuberculosis during first year of life; study of 35 cases in hospital environment; 1951-1954, [M. Kaplan, P. Straus & A. Fischgrund] Semaine hôp.Paris **30**:4103-4110, Nov. 22, '54 F; Pédiatrie **10**:325-331, '55 F
problem of staphyloderma and its sequels in early infancy; occurrence in children after delivery at hospital, [H. Richarz & W. Marget] Arch.Kinderh. **150**:263-274, '55 G
prognosis in infant during first year of life according to statistics of tuberculosis service of Salpetriere 1947-1953, [J. Fouquet, V. Heimann & P. Cornu] Pédiatrie **10**:334-338, '55 F
proteus infections, [P. Story] J.Path.& Bact. **68**:55-62, July '54
results of sintomicetina (chloramphenicol and its racemic form) therapy of dysentery in children hospitalized at same time (to minimize nosocomial infection); preliminary report, [M. N. Petukhova] Pediatriya (no.5) pp. 75-76, '54 R
severe nursery epidemic of diarrhea associated with Esch. coli type 111 B4, [W. B. McClure] Canad.M. A.J. **72**:83-86, Jan. 15, '55
significance of tuberculosis among mentally ill, [W. R. Oechsli] M.Times **83**:24-28, Jan. '55
study of cross-infection (among infants) with type strains of Bacterium coli in gastroenteritis wards, [T. Anderson, H. Crockatt & C. A. C. Ross] J.Path. & Bact. **68**:1-15, July '54
tuberculosis patient who leaves against medical advice from San Francisco City and County Hospital, [H. A. Wilmer] Dis.Chest **27**:597-623, June '55
community relationships: See also Hospitals, psychiatric
integration of hospital into general plan of public health in rural areas, [A. J. de Almeida] Rev. Serv.espec.saúde púb. **6**:183-197, June '53 P

HOSPITALS--Continued
description: See Hospitals, planning
dietetics: See also Hospitals, in France
hunger and eating; how to get cooperation, [H. M. Hildreth] J.Am.Dietet.A. **31:** 561-565, June '55
nutritional needs of institutionalized patients, [J. M. Hundley] Am.J.Pub.Health **45:**328-335, March '55
economics: See also Hospitals, group hospitalization insurance
cerebrovascular accidents in hospitals for acute cases, [P. E. Brown] Brit.M.J. **1:**382-383, Feb. 12, '55
hospitalization experience of government hospital care insurance plan, [G. W. Myers] Canad.J.Pub. Health **45:** 420-429, Oct. '54
involuntary plight of voluntary hospital, [C. Bearse] New England J.Med. **252:**829-836, May 19, '55
one in eight is long-term case, [D. W. Roberts & D. E. Krueger] Hospitals **29:**59-62, Jan. '55
the attorneys general and medical practice by hospitals, [E. Hayt] Hospitals **29:**53-54; 75-85, June '55
tuberculosis patient who leaves against medical advice from San Francisco City and County Hospital, [H. A. Wilmer] Dis.Chest. **27:**597-623, June '55
educational service: See also Internship
experiment in making hospital a graduate medical center; preliminary report, [H. Jeghers, J. O'Brien & J. J. Butler] J.A.M.A. **158:**245-252, May 28, '55
hospital school; hospital faculty; possible organization, [A. Lima] Med.contemp. **72:** 497-518, Nov. '54 P
postgraduate training problems in Veterans Administration, [J. C. Nunemaker] New York J.Med. **55:** 501-504, Feb. 15, '55
emergency service, acute obstruction of upper respiratory tract (with special reference to tracheotomy), [D. E. McDowell & W. H. Maloney] A.M.A.Arch. Otolaryng. **61:**29-37, Jan. '55
chief problems of organization of emergency aid, [S. G. Moiseev] Klin.med.(no.1) **33:**11-18, '55 R
8 1/2 years of accident service for sport injuries, [A. Konecny] Wien.klin.Wchnschr. **67:** 24-27, Jan. 14, '55 G
hospitals are core of civil defense planning, [A. W. Eckert] Hospitals **29:**57-60; 154, June '55
tasks of modern accident service at hospital, [W. Rüsken] Deutsche med.Wchnschr. **80:**261-263, Feb. 18, '55 G
equipment and supplies, biblioscope to facilitate reading for bedridden patient, [E. Severin] Nord. med. **52:**1701-1702, Dec. 2, '54 Sw
pyrogen content of hospital distilled water, [W. B. Swafford & W. L. Nobles] Am.J.Pharm. **127:**65-73, Feb. '55
use of foam-rubber mattresses for hospital bed, [K. M. Bauer] Medizinische, pp. 189-191, Jan. 29, '55 G
fires, Dellwood fire (in nursery for newborn), [M. E. Cox, B. F. Heslop, J. J. Kempton & R. A. Ratcliff] Brit.M.J. **1:**942-946, April 16, '55
general practice in, department of general practice in large city hospital, [I. Pollock & C. B. Solursh] Canad.M.A.J. **72:** 42-43, Jan. 1, '55
general practitioner in hospital, [F. C. Sutton] Hospitals **29:**62-63, Feb. '55; GP **11:**150-152, June '55
hospital and general practice; scheme for closing gap, [R. E. W. Oliver] Brit.M.J. (supp.) pp. 243-244, Dec. 25, '54
hospital problems and general practitioner, [S. R. Truman] Canad.M.A.J. **72:** 694-698, May 1, '55
group hospitalization insurance: See also Insurance, sickness
trends in medical care administration; government hospitalization insurance in Canada, [G. H. Hatcher] Canad.J.Pub.Health **46:**104-114, March '55
gynecologic service, analysis of 300 cases of matrimonial sterility in gynecologic service of Policlinico Fernández, [O. Blanchard, R. Parks Ochandorena & V. Duvcovsky] Obst.y ginec.latinoam. **12:**521-529, Oct. '54 S
geriatric gynecology at New York Hospital, [R. W. Gause] Obst.& Gynec. **5:** 423-430, April '55
Joint Commission on Accreditation of Hospitals; report by obstetric and gynecologic committees, [J. I. Brewer] Obst.& Gynec. **5:**461-464, April '55
medicosocial organization for early diagnosis of cancer of uterus, [G. Tesauro] Arch.ostet.e ginec. **59:**149-181, May-June '54 I

HOSPITALS, gynecologic service--Continued
new method of documenting surgical technics used at Institute of Gynecology of University of Brazil, [A. de Moraes] Rev.brasil.cir. **28:**83-96, July '54 P
possibilities and limitations of achievements in gynecologic-obstetric department of district hospital, [W. Trummler] Zentralbl.Gynäk. **76:** 1997-2006, '54 G
treatment and therapeutic results of genital carcinoma in small hospital, [F. von Mikulicz-Radecki] Zentralbl.Gynäk. **76:**1834-1840, '54 G
history: See also Hospitals, children's; Hospitals, in Finland; Hospitals, isolation; Hospitals, military; Hospitals, orthopedic; Hospitals, psychiatric service; etc.
development of hospitals in Charleston, South Carolina, [J. I. Waring] J.South Carolina M.A. **51:**95-104, April '55
Isaac Buxton, 1773-1825 (founder of Royal Chest Hospital), [N. H. Schuster] Proc.Roy.Soc.Med. **48:**326-328, April '55
old hospital of Scipion; historical monument, [Pierre Vallery-Radot] Presse méd. **63:**603-604, April 23, '55 F
the Brigham in Emile Holman's day, [F. D. Moore] Am.J.Surg. **89:**1094-1098, June '55
in Canada, hospital in public health plan, [H. I. Miller] Canad.J.Pub.Health **45:**519-523, Dec. '54
medical records and statistics, [M. I. Riddell] Canad. J.Pub.Health **46:**15-20, Jan. '55
trends in medical care administration; government hospitalization insurance in Canada, [G. H. Hatcher] Canad.J.Pub.Health **46:** 104-114, March '55
in Denmark, Danish hospitals in civilian defense program, [C. Toftemark] Ugesk.læger (supp.) pp. 225-229, Jan. 20, '55 Da
in Finland, what is known about first cholera hospital in Aabo? [R. Hasselblatt] Finska läk.-sällsk.handl. **97:**14-26, '54 Sw
in France, alimentation in hospital, [H. Gounelle] Bull. Acad.nat.méd. **139:**251-256, April 19-26, '55 F
in Great Britain, consultant and other specialist staff in hospitals, Lancet **1:**448-449, Feb. 26, '55
medical advisory machinery of regional hospital boards, [D. Hubble] Lancet **1:**711-712, April 2, '55
role of individual in health service, [Beveridge] Brit. M.J. **2:**1371-1373, Dec. 11, '54
in Ireland, use of hospitals, [various authors] J.Irish M.A. **35:**360-370, Dec. '54
in Norway, changes in type of patients in medical ward 1935-1953, [P. Lingjærde & O. Rømcke] Tidsskr.norske lægefor. **75:**1-3, Jan. 1, '55 N
in Portugal, hospital school; hospital faculty; possible organization, [A. Lima] Med.contemp. **72:** 497-518, Nov. '54 P
in Russia, chief problems of organization of emergency aid, [S. G. Moiseev] Klin.med. (no.1) **33:** 11-18, '55 R
teaching of hygiene in hospital, [L. S. Bogolepova] Klin.med.(no.3) **33:**11-16, '55 R
in United States: See also Hospitals, economics; Hospitals emergency service; Hospitals, Veterans Administration; etc.
hospital beds in United States, 1955, [L. M. Abbe] Pub.Health Rep. **70:**484-491, May '55
isolation, recent developments in management and treatment of contagious diseases, [R. C. Eley] West Virginia M.J. **51:**43-47, Feb. '55
search for primary causes (John Brownlee and history of infectious diseases hospitals in Glasgow), [T. Anderson] Glasgow M.J. **36:**1-14, Jan. '55
laboratories: See Laboratories, hospital
libraries: See Libraries, medical
maternity: See also Hospitals, communicable diseases in; Obstetrics, statistics
care of newborn in station for newborn infants at maternity hospital, [G. Martius] Deutsche med. Wchnschr. **80:**21-22; 25-26, Jan. 7, '55 G
clinical and chemical studies in human lactation; breast-feeding in hospital, [F. E. Hytten] Brit.M. J. **2:**1447-1452, Dec. 18, '54
Dellwood fire (in nursery for newborn), [M. E. Cox, B. F. Heslop, J. J. Kempton & R. A. Ratcliff] Brit.M.J. **1:**942-946, April 16, '55.
obstetrics in Hawaii; report on 7 years' management in obstetric hospital, [L. G. Phillips & T. Nishigaya] Obst. & Gynec. **5:** 583-586, April '55

HOSPITALS--Continued
military, during plague epidemic in Ulm, [R. Herrlinger] Deutsche med.Wchnschr. **80:**583-585, April 15, '55 G
historical notes on Twelfth General Hospital (U.S.); injuries of kidney caused by blunt external violence, [F. A. Lloyd] Quart.Bull.Northwestern Univ. M.School **29:**58-88, '55
semimobile evacuation hospital, [H. W. Glascock, Jr.] U.S.Armed Forces M.J. **6:**703-716, May '55
tumor service in military hospital, [C. F. Storey & H. Volk] U.S.Armed Forces M.J. **6:**878-884, June '55
neurologic service, modern methods in diagnosis of intracranial neoplasms; clinical cases in neurologic department of Maggiore di Vercelli Hospital, [F. Granone] Minerva med. **1:**1331-1355, May 12, '55 I
nursing service: See Nurses and Nursing
obstetric service: See also Maternity, morbidity and mortality; Obstetrics, statistics
effective reduction of needless hebdomadal deaths in hospitals; long-term public health program in Chicago, with special reference to use of alerter system, [H. N. Bundesen] J.A.M.A. **157:**1384-1399, April 16, '55
Joint Commission on Accreditation of Hospitals; report by obstetric and gynecologic committees, [J. I. Brewer] Obst.& Gynec. **5:**461-464, April '55
labor-ward bed for safer anesthesia, [G. F. Gibberd] Lancet **1:**901, April 30, '55
methodology of Yale rooming-in project on parent-child relationship, [E. H. Klatskin & E. B. Jackson] Am.J.Orthopsychiat. **25:**81-108, Jan.; 373-397, April '55
paediatrician's part in maternity services (Lloyd Roberts lecture), [N. B. Capon] Brit.M.J. **1:**803-808, April 2, '55
perinatal mortality rates as aid in assessing maternity care, [J. Pakter, C. L. Erhardt & H. Jacobziner] Am.J.Pub.Health **45:**728-735, June '55
place of operative obstetrics, [W. J. Dieckmann] Am.J.Obst.& Gynec. **69:**1005-1018, May '55
possibilities and limitations of achievements in gynecologic-obstetric department of district hospital, [W. Trummler] Zentralbl.Gynäk. **76:**1997-2006, '54 G
reduction of infant mortality from obstetric point of view, [W. Bickenbach] Geburtsh.u.Frauenh. **15:**28-36, Jan. '55 G
rooming-in, [A. McBryde & W. C. Davison] North Carolina M.J. **16:**159-164, May '55
"rooming-in" care of newborn with special emphasis on degree of utilization in Air Force, [C. F. Webb & H. B. Harvey] Obst.& Gynec. **5:**836-840, June '55
weight crisis in newborn in relation to modern care in obstetric departments, [L. Gramaglia] Minerva ginec. **7:**32-37, Jan. 15, '55 I
occupational therapy in: See Occupational Therapy
operating rooms: See Surgery, operating rooms
ophthalmologic service, ophthalmologic experiences in pediatric department, [P. Brændstrup] Acta ophth. **32:**729-733, '54
personal recollections; early years of ophthalmic laboratories of Massachusetts Eye and Ear Infirmary, [F. H. Verhoeff] Am.J.Ophth. **39:**38-42, April (pt. 2) '55
orthopedic, construction and organization of modern orthopedic hospital, [L. Eigenthaler] Arch.orthop. u.Unfall-Chir. **47:**177-183, '55 G
Rizzoli Institute and development of orthopedics in Italy, [F. Delitala] Sc.med.ital. **3:**368-376, Oct.-Dec. '54
orthopedic service, indexes for evaluation of traumatologic service, [S. Y. Freydlin] Vestnik khir. (no. 7) **74:**32-36, '54 R
organization and work of hospital traumatologic service, [N. N. Samarin] Vestnik khir.(no. 7) **74:**26-31, '54 R
orthopedic service in therapy of rheumatic diseases, [F. Endler] Wien.med.Wchnschr. **105:**118-120, Feb. 12, '55 G
outpatient department: See Outpatient Department
pediatric service: See also Hospitals, communicable diseases in; Hospitals, maternity; Hospitals, obstetric service; Hospitals, ophthalmologic service; Hospitals, psychiatric; Hospitals, psychiatric service; Hospitals, surgical service
BCG vaccination; use with newborn at Obrero de Lima Hospital, [J. M. Almandós Velis] Rev.méd. Hosp.obrero **3:**249-255, July-Dec. '54 S
care of premature infant; résumé of study on social

HOSPITALS, pediatric service--Continued
organization and function of nursing services in premature infant center, [R. V. Platou, J. H. Rohrer & E. Allen] Acta paediat. (supp. 100) **43:**526-540, '54
child in hospital, [M. Capes] Bull.World Health Organ. **12:**427-468, '55
doctors, hospitals and children, [L. B. W. Jongkees] Brit.J.Phys.Med. **18:**11-14, Jan. '55
liberal visiting policies for children in hospitals: report by Citizens' Committee on Children of New York City, Inc., J.Pediat. **46:**710-716, June '55
neurologic disorders in children; study of 282 hospital cases, [A. Friedman & A. Levinson] Arch. Pediat. **72:**51-69, Feb. '55
neuroviruses observed in section I of children's hospital in last 6 years, [R. Maggi, C. J. García Díaz & H. Vecchio] Arch.argent.pediat. **42:**182-191, Sept. '54 S
ophthalmologic experiences in pediatric department, [P. Brændstrup] Acta ophth. **32:**729-733, '54
pediatric approach to tonsillectomy, [W. Rabkin] South African M.J. **29:**31-37, Jan. 8, '55
problems inherent in hospitalization of children discussed at meeting called by World Health Organization at Stockholm, [G. de Toni] Minerva pediat. **7:**1-12, Jan. 13, '55 I
proposed method of computing standardized death rates for premature nurseries, [W. A. Silverman, J. W. Fertig & A. S. Kraus] Pediatrics **15:**467-477, April '55
pharmacy, accreditation responsibilities of chief of pharmaceutic service relative to hospital formulary and controlled drugs, [J. A. Scigliano] Mil. Med. **116:**417-418, June '55
pharmaceutic aspects involved in accreditation of hospitals, [C. Letourneau] Mil.Med. **116:**419-420, June '55
role of pharmacy committee in drug evaluation, selection and utilization and its importance to accreditation of hospital, [C. K. Himmelsbach] Mil.Med. **116:**413-416, June '55
physical medicine in, clinical application of electromyography at Cook County Hospital, [Y. T. Oester, A. A. Rodriquez & F. V. Curry] Phys. Therapy Rev. **35:**29-32, Jan. '55
dynamic therapeutics in chronic disease, [H. A. Rusk] Cincinnati J.Med. **36:**233-240, June '55
planning, building hospitals; greater flexibility at less cost, [E. Maidment] Lancet **1:**397-399, Feb.19,'55
oxygen rooms in hospitals should have entrances from top and not from sides, [H. C. Gatos & F. C. Mathers] J.A.M.A. **157:**338-339, Jan. 22, '55
psychiatric: See also Hospitals, communicable diseases in; Nurses and Nursing, psychiatric; Occupational Therapy, for mental and nervous patients
admissions to Scottish mental hospitals in last 100 years, [D. Cameron] Brit.J.Prev.& Social Med. **8:**180-186, Oct. '54
age and sex in relation to mental disease; study of first admissions to hospitals for mental disease in New York state, [B. Malzberg] Ment.Hyg. **39:**198-224, April '55
analysis of deaths at National Psychiatric Hospital (1936-1952), [L. Strauss] Arch.méd.paname. **3:**275-278, Oct.-Dec. '54 S
children's unit in mental hospital. Treatment and research, [W. J. B. Rogers] Proc.Roy.Soc.Med. **48:**263-270, April '55
common-sense group psychotherapy for mental hospitals, [J. W. Klapman] Dis.Nerv.System **16:**24-29, Jan. '55
cross-section study of patient material in Danish psychiatric hospital, [E. Strömgren] Ugesk. læger **117:**221-225, Feb. 24, '55 Da
demographic and statistical study of North African male admissions to Saint-Anne Psychiatric Hospital from 1945-1952, [G. Daumezon, Y. Champion & Mme. J. Champion-Basset] Hyg.ment. **42:**85-107, '54 F
desirability of certification of administrators of hospitals and schools for defectives, [M. A. Tarumianz] Am.J.Psychiat. **111:**873-876, March '55
diabetes in neuropsychiatric hospital, [O. F. Ehrentheil] Diabetes **4:**44-48, Jan.-Feb. '55
electric shock treatment; "must" for chronic patients in mental hospitals, [G. E. Wolff] Am.J. Psychiat. **111:**748-750, April '55
expectation of life and liberty in patients suffering from functional psychoses, [A. Harris & V. Norris] Psychiat.Quart. **29:**33-47, Jan. '55

HOSPITALS, psychiatric--Continued
experiences with "punch-card" sorting for diagnostic records, [J. Peiffer] München.med.Wchnschr. **97:** 570-572, April 29, '55 G
experimental unit for community treatment of neurosis, [D. V. Martin, M. M. Glatt & K. F. Weeks] J.Ment.Sc. **100:**983-989, Oct. '54
factors descriptive of psychopathology and behavior of hospitalized psychotics, [M. Lorr, R. L. Jenkins & J. P. O'Connor] J.Abnorm.& Social Psychol. **50:**78-86, Jan. '55
factors determining initial effect of hospitalization on cases of schizophrenia, [A. B. Starr & A. Gralnick] Am.J.Psychotherapy **9:**243-252, April '55
factors influencing discharge of female patients from state hospital, [W. F. Orr, R. B. Anderson, M. P. Martin & D. F. Philpot] Am.J.Psychiat. **111:**576-582, Feb. '55
factors influencing rate of first admission, [J. M. Wanklin, D. F. Fleming, C. W. Buck & G. E. Hobbs] J.Nerv.& Ment.Dis. **121:**103-116, Feb. '55
functions of chaplain, [A. N. Franzblau] Psychiat. Quart.(supp.2) **28:** 181-191, '54
intensive treatment program for state hospital geriatric patients; further progress and results, [S. Atkinson, S. P. Fjeld & J. G. Freeman] Geriatrics **10:**111-117, March '55
John Haslam, M.D.--1764-1844, apothecary to Bethlem, [D. Leigh] J.Hist.Med.& Allied Sc. **10:** 17-44, Jan. '55
management of psychogenic disorders, [H. Wiegmann] Med.Monatsschr. **9:**14-18, Jan.; 91-96, Feb. '55 G
medical programs in state hospitals, [C. H. Jones] Northwest Med. **53:** 1217-1219, Dec. '54
outbreak of gang destructive behavior on psychiatric ward, [R. W. Boyd, S. S. Kegeles & M. Greenblatt] J.Nerv.& Ment.Dis. **120:**338-342, Nov.-Dec. '54
place in health of community, [A. M. Lamont] South African M.J. **28:** 1082-1085, Dec. 18, '54
rehabilitation of chronic open-ward neuropsychiatric patients, [D. H. Miller] Psychiatry **17:**347-358, Nov. '54
renovation of Institute of Savonera; care of chronic mentally ill persons, [G. Padovani] Rass.studi psichiat. **43:**1229-1248, Nov.-Dec. '54 I
role of clinical psychologist in ward administration; extension of therapeutic team concept, [E. P. Brannon & J. A. Waites] Am.J.Psychiat. **111:** 497-501, Jan. '55
sessions with relatives of patients, [S. Levinson & M. Z. Withey] Ment.Hyg. **39:**118-125, Jan. '55
social activities in mental hospital treatment; Beattie-Smith lecture, [E. C. Dax] M.J.Australia **1:**25-31, Jan. 8, '55
sociopsychiatric backgrounds and treatment of psychotic women, [D. M. Rose & M. C. Butler] Psychiat.Quart.(supp.2) **28:** 278-296, '54
statistical study of admission of alcoholic patients to large mental hospital, [P. E. Feldman & E. Cohen] Am.J.Psychiat. **111:**677-679, March '55
suicide by psychotics (in psychiatric hospital), [D. M. Banen] J.Nerv.& Ment.Dis. **120:**349-357, Nov.-Dec. '54
through patient's eyes; hospital-patient attitudes (socio-cultural study of community environment), [L. G. Sewall, J. Gillin & F. M. Le Bar] Ment. Hyg. **39:**284-292, April '55
use of dream interpretation in group psychotherapy in state hospital, [G. Willner] Psychiat.Quart. (supp.2) **28:** 228-241, '54
work of Antonio d'Ormea at St. Nicholas Psychiatric Hospital of Siena, [G. Reale] Rass.studi psichiat. **43:**1353-1358, Nov.-Dec. '54 I
psychiatric service, contributions of psychiatric social work to direct treatment of patients, [E. M. Kent & F. Houtz] Am.J.Orthopsychiat. **25:** 127-137, Jan. '55
Giuseppe Daquin, pioneer in psychiatric service, [L. Ferrio, Jr.] Riv.storia sc.med.e nat. **45:**156-171, July-Dec. '54 I
hospitalized child: round table, 1954, [various authors] Am.J.Orthopsychiat. **25:**293-318, April '55
intensified work with parents in psychosomatic ward of children's hospital in large city, [B. Seiler] Monatsschr.Kinderh. **103:**84-85, Feb. '55 G
neuropsychiatrist in general hospital, [B. Boshes] Illinois M.J. **107:**168-170, April '55
plexonal (barbital-scopolamine preparation) and pentymal (barbital preparation) used as hypnotics in open psychiatric ward, [G. Belling] Ugesk.laeger **117:**451-453, April 14, '55 Da
psychiatric problems in medical wards of hospital; statistical study, [E. Strömgren, T. Andersen & E. Schjødt] Ugesk.laeger **117:**226-230, Feb. 24, '55 Da
psychiatry at Guy's Hospital, [T. A. Munro] Guy's Hosp.Rep. **103:**299-305, '54
social class in psychiatric clinic: analysis of admissions to York Clinic during 3 years of National Health Service, [M. Woodside] Guy's Hosp.Rep. **103:**337-347, '54
radiologic service, facilities and equipment for isotopes program, [G. W. Morgan] Hospitals **29:**103-108, March '55
radioactive isotopes in community hospital, [J. W. Turner] New England J.Med. **252:**806-809, May 12, '55
records: See also Hospitals, psychiatric; Tuberculosis, sanatoriums
[J. C. Fulton] M.J.Australia **1:**337-340, March 5, '55
characteristics of autopsy population of Cincinnati General Hospital 1934-1953, [P. M. Zeek] Cincinnati J.Med. **36:**141-146, April '55
medical records and statistics, [M. I. Riddell] Canad.J.Pub.Health **46:** 15-20, Jan. '55
urologic punch card, [D. O'Flynn] Brit.J.Urol. **27:** 22-26, March '55
use of hospital data in studying association between characteristic (smoking) and disease (lung cancer), [A. S. Kraus] Pub.Health Rep. **69:**1211-1214, Dec. '54
recovery rooms: See Hospitals, surgical service
roentgen ray service, case findings from routine chest roentgenograms; mass surveys of communities versus general hospital admissions, [W. Siegal, R. E. Plunkett & B. Z. Locke] J.A.M.A. **157:**435-440, Jan. 29, '55
diagnostic department of future, [C. Sandström] Nord.med. **53:**379-383, March 10, '55 Sw
hospital admission x-rays, [J. A. Hanaghan & L. MacLean] Connecticut M.J. **19:**187-191, March '55
problems of rural radiology, [A. D. Platt] Radiology **64:**738-740, May '55
rooming in: See Hospitals, obstetric service
rural, cardiac arrest and its management in rural area hospitals, [H. E. Merritt & H. F. Osterhagen] J.Michigan M.Soc. **54:**72-75, Jan. '55
problems of rural radiology, [A. D. Platt] Radiology **64:**738-740, May '55
schools, lessons in Ward 10 (school in thoracic unit of hospital), [K. Vaughan] Lancet **1:**663-665, March 26, '55
specific approach to vocational needs of adolescent users of narcotics at Riverside Hospital; in-hospital vocational training program, [I. B. Gould, L. Smith, W. Barker & R. R. Gamso] Psychiat.Quart.(supp.2) **28:** 199-208, '54
staff: See also Hospitals, psychiatric; Internship
can ward rounds be a danger to patients with myocardial infarction? [K. A. J. Järvinen] Brit.M.J. **1:** 318-320, Feb. 5, '55
consultant and other specialist staff in hospitals, Lancet **1:**448-449, Feb. 26, '55
hospital tissue committee; organization and effectiveness, [R. Brill] J.M.Soc.New Jersey **52:**20-22, Jan. '55
quiet campaign to improve patient care, Hospitals **29:**62-65, June '55
relationship of doctors and hospitals, [K. Hollis] Canad.M.A.J. **72:** 774-775, May 15, '55
tissue committee, [P. X. Elbow & G. D. Monardo] Hospitals **29:**81-84, Feb. '55
2-way street--doctor and hospital, [L. H. Clemmons & D. B. Miller] Hospitals **29:**66-70, May '55
standardization, Joint Commission on Accreditation of Hospitals; report by obstetric and gynecologic committees, [J. I. Brewer] Obst.& Gynec. **5:**461-464, April '55
what makes a good hospital? [A. M. Burgess] Rhode Island M.J. **38:**143-146; 178, March '55
surgical service: See also Hospitals, communicable diseases in; Surgery, operating rooms
child in hospital, [M. Capes] Bull.World Health Organ. **12:**427-468, '55
doctors, hospitals and children, [L. B. W. Jongkees] Brit.J.Phys.Med. **18:** 11-14, Jan. '55
hospital tissue committee; organization and effectiveness, [R. Brile] J.M.Soc.New Jersey **52:**20-22, Jan. '55

HOSPITALS, surgical service--Continued
recovery room in care of surgical patient, [V. J. Collins] New York J.Med. **55:**782-790, March 15, '55
review of 4 years' surgery in small center, [J. Lavoie, R. Fortin & F. Cliche] Canad.M.A.J. **72:**20-23, Jan. 1, '55
surgery of hospitals is and will remain principally clinical abdominal surgery, [A. Ciminata] Boll. e mem.Soc.tosco-umbra chir. **15:**527-546, June 12-26, '54 I
surgery of trauma, [J. E. Haynes] J.Kentucky M.A. **53:**385-389, May '55
surgical program of a Veterans Administration hospital--1948-1954, [A. G. Yancey] J.Nat.M.A. **47:**77-87, March '55
tissue committee, [P. X. Elbow & G. D. Monardo] Hospitals **29:**81-84, Feb. '55
traffic injuries--surgical problem, [R. W. Zollinger] A.M.A.Arch.Surg. **70:**694-700, May '55
tuberculosis: See Tuberculosis, sanatoriums
urologic service, status of immediate prostatectomy (suprapubic) in hospital practice, [V. S. Howarth] M.J.Australia **1:**224-232, Feb. 12, '55
Veterans Administration, end results in suction socket prosthesis for above-knee amputees, [A. Thorndike] Am.J.Surg. **89:**919-923, April '55
postgraduate training problems, [J. C. Nunemaker] New York J.Med. **55:**501-504, Feb. 15, '55
role of Veterans Administration in maintenance of national health, [J. T. Boone] Mil.Med. **116:**20-24, Jan. '55
surgical program of a Veterans Administration hospital--1948-1954, [A. G. Yancey] J.Nat.M.A. **47:**77-87, March '55
war measures: See also Hospitals, military
Danish hospitals in civilian defense program, [C. Toftemark] Ugesk.læger (supp.) pp. 225-229, Jan. 20, '55 Da
hospitals are core of civil defense planning, [A. W. Eckert] Hospitals **29:**57-60; 154, June '55
HOSSACK, D.: See GANDEVIA, B., jt. auth.
HOSSNE, W. S., and CABRAL, A. D., Perfuração em peritonio livre de úlcera gastro-jejunal pós-gastrectomia parcial, Arq.cir.clín.e exper. **17:**252-256, Sept.-Oct. '54
HOSTILITY: See Aggression; Anger
HOTCHIN, J. E. (Pasadena, Calif.): See RUBIN, H., jt. auth.
HOTCHIN, J. E. (Salisbury), Use of methyl cellulose gel as substitute for agar in tissue-culture overlays, Nature,London **175:**352, Feb. 19, '55
HOTCHKISS, R. D., Genetic chemistry of pneumococcal transformations, Harvey Lect.(1953-1954) **49:**124-144, '55
See MARMUR, J., jt. auth.
HOTCHKISS, R. S., and AMELAR, R. D., Primary carcinoma of male urethra, J.Urol. **72:**1181-1191, Dec. '54
See MORALES, P. A., jt. auth.
PINTO, A. B., and KLEEGMAN, S., Artificial insemination with semen recovered from bladder, Fertil.& Steril. **6:**37-42, Jan.-Feb. '55
HO-THI-SANG: See BRUMPT, L. C., jt. auth.
HOTOVY, R., Über die synergistische Wirkung von Thiamin-Hydrochlorid (Betabion) und Ergometrin am Kaninchenuterus, Internat.Ztschr.Vitaminforsch. **25:**274-281, '54
HOTTA, S., and CHAIKOFF, I. L., Role of liver in turnover of plasma cholesterol, Arch.Biochem. **56:**28-37, May '55
HOTTEN, W. I. T.: See MACMAHON, J. S., jt. auth.
HOTTINGER, A., Klinische Erfahrungen mit "Romilar," einem neuen, synthetischen Hustenmittel, Schweiz. med.Wchnschr. **84:**1372-1374, Dec. 4, '54
HOTZ, L., Zur Therapie der Anurie bei Transfusionsschaden, Medizinische, pp. 653-654, April 23, '55
HOU, P. C.: See COOK, J., jt. auth.
HOU, T. C.: See CHUNG, H. L., jt. auth.
HOUDARD, C.: See BROCQ, P., jt. auth.
See POILLEUX, F., jt. auth.
HOUEL, E., LAVERNHE, P., and LUSCAN, R., Microcolpophotographies d'un épithélioma in situ, Bull. Féd.soc.gynéc.et obst. **6:**470-472, '54
HOUEL, J.: See LIARAS, jt. auth.
HOUGEN, F. W., Constitution of aliphatic alcohols in human sebum, Biochem.J. **59:**302-309, Feb. '55
HOUGH, J., BARNARD, H., and BASSIR, O., Urinary excretion of substance after single dose, Nature, London **175:**776, April 30, '55 [Comment on Stern's article]
HOUGH, J. V. D., Mechanism of asphyxia in bilateral choanal atresia: technic of its surgical correction in newborn, South.M.J. **48:**588-594, June '55
HOUGHAM, D. F.: See CHARKEY, L. W., jt. auth.
HOUGHTON, L. E., WALTER, J. B., and JONES, D. E. A., Inhibition of acute x-ray damage by cortisone, Brit.M.J. **2:**1313-1315, Dec. 4, '54
See DAVIES, D., jt. auth.
HOUGIE, C., Circulating anticoagulants, Brit.M.Bull. **11:**16-20, '55
Activation of platelets by plasma, Rev.belge path.et méd.expér. **24:**141-148, '55
HOUGS, W., and ANDERSEN, E. W., Action of atropine, promethazine and chlorpromazine on experimental local tetanus in cats and rabbits, Acta pharmacol. et toxicol. **10:**227-234, '54
Action of curarizing drugs and barbiturates on experimental local tetanus in rabbits, Acta pharmacol.et toxicol. **10:**235-240, '54
and SKOUBY, A. P., Anti-anemic action of extracts from placenta, Acta med.scandinav. **150:**453-458, '55
HOULI, J., Alterações oculares na artrite reumatóide (estudo de 33 doentes), Rev.med.e cir.São Paulo **14:**351-354, July '54
and MARINHO, H. M., Bone marrow in rheumatoid arthritis, Ann.Rheumat.Dis. **13:**327-330, Dec. '54
HOUOT, R.: See COLSON, P., jt. auth.
HOUSE, W. B., and HOGAN, A. G., Injury to guinea pigs that follows high intake of phosphates; modifying effect of magnesium and potassium, J.Nutrition **55:**507-517, March '55
HOUSER, H. B.: See STOLZER, B. L., jt. auth.
HOUSEWORK
development of domestic help service, [C. Grant] Roy.San.Inst.J. **75:**235-243, March '55
HOUSEWRIGHT, R. D.: See THORNE, C. B., jt. auth.
HOUSING
control of tuberculosis. House to house spread of disease, [R. Grenville-Mathers, H. J. Trenchard & D. J. Wheeler] Tubercle **35:**294-301, Dec. '54
from first World War to present day, [C. F. Brockington] Lancet **1:**244-247, Jan. 29, '55
quality "before" and "after" rehabilitation, [R. J. Johnson, H. Williams & R. O. McCaldin] Am.J. Pub.Health **45:**189-196, Feb. '55
HOUSSAY, A. B.: See HOUSSAY, B. A., jt. auth.
HOUSSAY, B. A., FOGLIA, V. G., and RODRIGUEZ, R. R., Production or prevention of some types of experimental diabetes by oestrogens or corticosteroids, Acta endocrinol. **17:**146-164, Sept.-Dec. '54
HOUSSAY, A. B., CARDEZA, A. F., and PINTO, R. M., Tumeurs surrénales œstrogéniques et tumeurs hypophysaires chez les animaux castrés, Schweiz.med.Wchnschr. **85:**291-296, March 26, '55
HOUSSET, E.: See LEMAIRE, A., jt. auth.
HOUSSET, P.: See DEBRAY, C., jt. auth.
HOUSTON, F., Relationship between deafness and psychotic illness, J.Ment.Sc. **100:**990-993, Oct. '54
HOUSTON, J., and LAWRENCE, J. S., Blood sedimentation rate and fractional plasma viscosity in pulmonary tuberculosis, Brit.J.Tuberc. **49:**119-128, April '55
HOUSTON VALVES: See Rectum
HOUTZ, F.: See KENT, E. M., jt. auth.
HOUVER, A.: See BERNAY, P., jt. auth.
HOUYOUN: See MONOD, O., jt. auth.
HOUZELOT, M.: See HUBER, J., jt. auth.
HOVE, E. L., and HERNDON, J. F., Potassium deficiency in rabbit as cause of muscular dystrophy, J.Nutrition **55:**363-374, March '55
HOVEID, P., Prolonged therapy of paroxysmal ventricular tachycardia with procaine amide, Tidsskr.norske lægefor. **75:**236-238, April 1, '55 N
HOVENKAMP, A.: See ZOON, J. J., jt. auth.
HOVESEN, E., Carcinoma of adrenal cortex with unusually marked virilization, Ugesk.læger **117:**21-25, Jan. 6, '55 Da
Thrombophlebitic splenomegaly with extensive calcium deposits in portal vein and superior mesenteric vein, Ugesk.læger **117:**651-652, May 19, '55 Da
HOVICK, J. H., and WEST, O. T., Mediastinal and subcutaneous emphysema in early pregnancy; report of case, Obst.& Gynec. **4:**606-610, Dec. '54
HOVNANIAN, A. P., and HALEBIAN, H. S., Technic of extension of groin incisions into pelvis, as used in regional vascular surgery, J.Internat.Coll.Surgeons **23:**93-97, Jan. '55
See DAGHER, I. K., jt. auth.
HOWARD, A.: See EBERT, M., jt. auth.
See GLUCKSMANN, A., jt. auth.
HOWARD, A. H.: See BODNER, H., jt. auth.

HOWARD, D. H., and JANN, G. J., Isolation of bacteriophage active against Corynebacterium pseudotuberculosis, J.Bact. **69:**108, Jan. '55
HOWARD, F. S.: See HINMAN, F., JR., jt. auth.
HOWARD, J. E. (Baltimore), Clinical and laboratory research concerning mechanisms of formation and control of calculous disease by kidney, J. Urol. **72:** 999-1008, Dec. '54
See EISENBERG, H., jt. auth.
See YENDT, E. R., jt. auth.
HOWARD, J. E. (Santiago, Chile): See ARIZTIA, A., jt. auth.
HOWARD, J. G., Diffusible antigens in relation to virulence to mice of Staphylococcus aureus, J. Path.& Bact. **68:**177-186, July '54
HOWARD, J. M., Studies of absorption and equilibration of water (deuterium oxide) from gastrointestinal tract following injury, Surg.Gynec.& Obst. **100:** 69-77, Jan. '55
Studies of absorption and metabolism of glucose following injury; systemic response to injury, Ann.Surg. **141:**321-326, March '55
Gastric and salivary secretion following injury; systemic response to injury, Ann.Surg. **141:**342-346, March '55
See ARTZ, C. P., jt. auth.
See FRAWLEY, J. P., jt. auth.
See INUI, F. K., jt. auth.
See KIRBY, C. K., jt. auth.
See MAHAFFEY, J. H., jt. auth.
and MASON, R. P., Practicality of field research, U.S.Armed Forces M.J. **6:**237-243, Feb. '55
See SCOTT, R., JR., jt. auth.
See STRAWITZ, J. G., jt. auth.
ARTZ, C. P., and STAHL, R. R., Hypertensive response to injury (systemic response to injury), Ann.Surg. **141:**327-336, March '55
FRAWLEY, J. P., and ARTZ, C. P., Study of plasma amylase activity in combat casualty; systemic response to injury, Ann.Surg. **141:**337-341, March '55
FRAWLEY, J. P., ARTZ, C. P., and SAKO, Y., Fate of dextran and modified gelatine in casualties with renal insufficiency, Surg.Gynec.& Obst. **100:**207-210, Feb. '55
and others, Studies of adrenal function in combat and wounded soldiers; study in Korean theatre, Ann. Surg. **141:**314-320, March '55
HOWARD, J. T., Management of instrumental perforation of esophagus, Am.J.Gastroenterol. **23:**399-410, May '55
HOWARD, JOHN CLAIR, JR.: See Obituaries
HOWARD, L. D., JR., Surgical treatment of rheumatic tenosynovitis, Am.J.Surg. **89:**1163-1168, June '55
HOWARD, P. J.: See NELSON, H. M., jt. auth.
HOWARD, R.: See WEBSTER, R., jt. auth.
HOWARD, W. H., New spectacle frame designed for accessory lenses, Eye,Ear,Nose & Throat Month. **34:**115-116, Feb. '55
HOWARD, W. K., PULASKI, E. J., and MORRISSEY, R. W., Regional enteritis in children; report of 2 cases, J.Pediat. **46:**298-302, March '55
HOWARD-FLANDERS, P., and WRIGHT, E. A., Effect of oxygen on radiosensitivity of growing bone and possible danger in use of oxygen during radiotherapy, Nature,London **175:**428-429, March 5, '55
HOWARTH, V. S., Status of immediate prostatectomy in hospital practice, M.J.Australia **1:**224-232, Feb. 12, '55
HOWATSON, A. F., and HAM, A. W., Electron microscope study of sections of 2 rat liver tumors, Cancer Res. **15:**62-69, Jan. '55
HOWDEN, P. F., Gumma of lung, Australian & New Zealand J.Surg. **24:**231-235, Feb. '55
HOWE, E. E.: See ROSE, W. C., jt. auth.
HOWE, G. E., and MAXSON, E. S., Prostatectomy in county hospital; review of 677 cases in 6-year period, California Med. **82:**383-384, May '55
HOWE, H. S., Physician's blueprint for management and prevention of narcotic addiction, New York J.Med. **55:**341-349, Feb. 1, '55
HOWE, J. S.: See PARRISH, A. E., jt. auth.
HOWELL, C. L., GISH, C. W., SMILEY, R. D., and MUHLER, J. C., Effect of topically applied stannous fluoride on dental caries experience in children, J.Am.Dent.A. **50:**14-17, Jan. '55
HOWELL, D. S., and DAVIS, J. O., Relationship of sodium retention to potassium excretion by kidney during administration of desoxycorticosterone acetate to dogs, Am.J.Physiol **179:**359-363, Nov. '54
See DAVIS, J. O., jt. auth.
HOWELL, D. S.--Continued
DAVIS, J. O., and LAQUEUR, G. L., Effect of hypophysectomy on electrolyte excretion in dogs with ascites produced by thoracic inferior vena cava constriction, Circulation Res. **3:**264-273, May '55
HOWELL, J. A., Treatment of maxillofacial injuries in Korea, Plast.& Reconstruct.Surg. **15:**37-40, Jan. '55
HOWELL, J. S., MARCHANT, J., and ORR, J. W., Induction of ovarian tumours in mice with 9:10-dimethyl-1:2-benzanthracene, Brit.J.Cancer **8:** 635-648, Dec. '54
HOWELL, J. T.: See MONTO, R. W., jt. auth.
HOWELL, R. J., Sex differences and educational influences on mental deterioration scale, J.Gerontol. **10:**190-193, April '55
HOWELL, S. R.: See MINARD, D., jt. auth.
HOWELL, T. H., Relief of rheumatic pains with diethylamine salicylate cream: clinical trial, Brit.J. Phys.Med. **18:**62-63, March '55
and READE, V., Clinical appearance of elderly women, Geriatrics **9:**576-578, Dec. '54
HOWELL, T. W.: See BELL, A. L. L., JR., jt. auth.
HOWELL, W. H.: See WHATLEY, L. R., jt. auth.
HOWELLS, G., Bilateral recurrent Bell's palsy, Brit. M.J. **2:**1464-1465, Dec. 18, '54
HOWELLS, G. H., Malignant granuloma, J.Laryng.& Otol. **69:** 309-314, May '55
HOWES, E. L.: See DeBELLIS, R., jt. auth.
HOWIE, J. W., and SCARFF, R. W., Frederick Robert Selbie, 27th March, 1904-22nd February, 1954, J. Path.& Bact. **68:** 650-652, Oct. '54
HOWIE, T. O., Case of jugular thrombophlebitis with deep cervical abscess, complicating chronic otitis media, J.Laryng.& Otol. **69:**144-147, Feb. '55
HOWIE, V. M., 10-day treatment of pinworm infection with piperazine, A.M.A.Am.J.Dis.Child. **89:**202-203, Feb. '55
HOWITT, ALFRED BAKEWELL: See Obituaries
HOWLAND, B., and others, Reflex inhibition by dorsal root interaction, J.Neurophysiol. **18:**1-17, Jan. '55
HOWLAND, JOHN (1873-1926)
pediatric profiles, [W. C. Davison] J.Pediat. **46:**473-486, April '55
HOWLAND, W.: See DETERLING, R. A., JR., jt. auth.
HOWLAND MEDAL: See Medals
HOWRY, D. H., HOLMES, J. H., CUSHMAN, C. R., and POSAKONY, G. J., Ultrasonic visualization of living organs and tissues with observations on some disease processes, Geriatrics **10:**123-128, March '55
HOWSER, JOHN PAUL: See Obituaries
HOWSON, J. Y., Treatment of pelvic cancer in Philadelphia; review of 1234 cases, Obst.& Gynec. **4:** 591-597, Dec. '54
HOXIE, D. A., Case of bilateral eosinophilic granuloma of temporal bone, Ann.Otol.Rhin.& Laryng. **64:** 328-337, March '55
HOYER, B. H., and COURDURIER, J., Detection of plague antigens in tissues of persons dead from plague, Bull.Soc.path.exot. **47:**758-759, '54
HOYLE, C., DAWSON, J., and MATHER, G., Treatment of pulmonary sarcoidosis with streptomycin and cortisone, Lancet **1:**638-643, March 26, '55
HOYME, S., Welche Folgerungen ergeben sich bei einem Vergleich der verschiedenen Interruptionsmethoden? Zentralbl.Gynäk. **76:**1300-1312, '54
HOYNE, A. L., Simplicity in treatment of meningitis, Ann.Int.Med. **41:**1164-1169, Dec. '54
HOYOUN: See MONOD, O., jt. auth.
HOYT, J. C.: See MILLER, G., jt. auth.
HOYT, W. F.: See HARRINGTON, D. O., jt. auth.
HRABA, T.: See HASEK, M., jt. auth.
HRADEC, E., and LHOTKA, J., Use of preserved arterial homografts on peripheral arteries. Late results, Acta chir.belg. **53:**783-793, Nov. '54
HRDLICKA, J., Die totale retropubische Prostatektomie, Ztschr.Urol. **48:**16-24, '55
HRENOFF, A. K., Hexamethonium contributing to fatal shock in hypertensive epistaxis, California Med. **81:**417-418, Dec. '54
HRUBY, K., Zur Pathogenese und Therapie der idiopathischen Netzhautablösung, Medizinische, pp. 667-671, April 30, '55
HRYNTSCHAK OPERATION: See Prostatectomy, suprapubic
HSIA, D. Y. Y., and GELLIS, S. S., Amino acid metabolism in infectious hepatitis, J.Clin.Invest. **33:** 1603-1610, Dec. '54
See GELLIS, S. S., jt. auth.
HSIEH, C. L.: See UHLMANN, E. M., jt. auth.

HSING, C. T., Local complications of BCG vaccination in pre-school children and new-born babies, Bull. World Health Organ. **11:**1023-1029, '54

HSU, T. C., Cytological studies on HeLa, strain of human cervical carcinoma: observations on mitosis and chromosomes, Texas Rep.Biol.& Med. **12:**833-846, '54

HSÜ, C. W.: See WU, S. C., jt. auth.

HU, C. H.: See WANG, H., jt. auth.

HU, F.: See LIVINGOOD, C. S., jt. auth.

HU, Y. L., and SHIH, C. J., Intermittent exophthalmos, Chinese M.J. **72:**482-486, Nov.-Dec. '54

HUANG, T. T., Splenorenal anastomosis by transabdominal approach; description of technic with report of 9 cases, Chinese M.J. **72:**461-471, Nov.-Dec. '54

HUARD, PIERRE, and PHAN-DINH-TUAN, Coexistence de deux kystes pancréatiques, l'un colloïde, l'autre sébacé, chez un enfant de 13 ans, Arch. franç.pédiat. **12:**219-222, '55

HUARD, PIERRE
history of medicine in Viet Nam, [G. Sarton] Bull. Hist.Med. **28:**566-571, Nov.-Dec. '54

HUART, M.: See TREMBLAY, E. C., jt. auth.

HUBAULT, A., Les muscles dans la polyarthrite chronique rhumatismale, Hist.méd. **4:**53-59, Nov. '54
Les myosites, Rev.prat. **5:**917-925, March 21, '55

HUBAY, C. A.: See BRECHER, G. A., jt. auth.

HUBBARD, B. A., JR., Reserpine, J.A.M.A. **157:**468, Jan. 29, '55

HUBBARD, G. B., and JOHNSTON, L. M., Frostbite due to propane, J.A.M.A. **157:**1579, April 23, '55

HUBBARD, ROGER SANFORD: See Obituaries

HUBBARD, T. F., Utility of dye dilution curves in cardiovascular diagnosis, Nebraska M.J. **40:**211-214 June '55

HUBBARD, W. B., and HUBBARD, W. C., Chronic tearing (lacrimation and epiphora); severing of lacrimal ductules, J.Michigan M.Soc. **54:**574-576, May '55

HUBBARD, W. C.: See HUBBARD, W. B., jt. auth.

HUBBELL, D. S.: See LINDSKOG, G. E., jt. auth.

HUBBELL, E. J.: See MURPHY, L. C., jt. auth.

HUBBLE, D., Endocrine relations, Lancet **1:**1-5, Jan. 1, '55
Medical advisory machinery of regional hospital boards, Lancet **1:**711-712, April 2, '55

HUBENDICK, B.: See McMULLEN, D. B., jt. auth.

HUBER, C. P., Treatment of carcinoma of cervix uteri, J.Indiana M.A. **48:**369-371, April '55

HUBER, G., Zur nosologischen Differenzierung lebensbedrohlicher katatoner Psychosen, Schweiz.Arch. Neurol.u.Psychiat. **74:**216-244, '54
Das Wahnproblem (1939-1954), Fortschr.Neurol., Psychiat. **23:**6-58, Jan.-Feb. '55

See BRONISCH, F. W., jt. auth.

HUBER, H.: See MICHEL, F., jt. auth.

HUBER, J., ODINET, J., and HOUZELOT, M., Résultats de la cure bourboulienne dans l'asthme infantile, Arch.franç.pédiat. **11:**987-990, '54

HUBER, K. (Chur), Die Bedeutung der tuberkulosen Hilusiymphknotenperforation in der Differentialdiagnose akuter fieberhafter Erkrankungen, Schweiz.Ztschr.Tuberk. **11:**439-447, '54

HUBER, K. (Vienna), Nachbehandlung bei neurochirurgischen Eingriffen am Zentralnervensystem, Wien.klin.Wchnschr. **67:**120-123, Feb. 18, '55

HUBER, MARGRET: See ROWLEY, D. A., jt. auth.

HUBER, MAX (1874--)
tribute to Max Huber by Red Cross on eightieth birthday (A l'occasion du 80me anniversaire de M. Max Huber; hommage du Comité international), Rev.internat.Croix-Rouge **37:**91-110, Feb. '55

HUBER, P.: See FISCHER, H., jt. auth.

HUBER, R., Spontane Umwandlung einer Gesichtslage in eine hintere Hinterhauptslage bei abgestorbenem Kind, Zentralbl.Gynäk. **76:**1711-1715, '54

HUBER, T. E., and WILEY, A. T., Cortisone in treatment of infectious hepatitis, Ann.Int.Med. **42:**1011-1025, May '55

HUBERT, H.: See HERTZOG, P., jt. auth.

HUBINONT, P. O., LATIERS, P., and MASSART-GUIOT, T., Hemolytic disease of newborn due to anti-A1, Blood **10:**167-175, Feb. '55

HUBLET, B., La sténose hypertrophique du pylore chez le nourrisson, Acta chir.belg. **53:**913-930, Dec. '54

HUDACK, S. S.: See JONES, R. D., jt. auth.

HUDDLESON, I. F., Effect of bacterial cells and sonic extracts from bacterial cells in culture mediums on colonial growth of Brucella abortus, Am.J.Vet. Res. **16:**264-268, April '55

HUDDLESTON, O. L., and CARPENTER, E., Use of speech therapy in physical medicine, Arch.Phys. Med. **36:**18-25, Jan. '55

HUDEMANN, H.: See WILDFÜHR, G., jt. auth.

HUDGINS, P. C.: See CUMMINGS, M. M., jt. auth.
See PATNODE, R. A., jt. auth.

HUDON, F.: See DECHÊNE, J. P., jt. auth.

HUDSON, B., Effects of 17-hydroxycorticosterone (compound F) on human eosinophils, Australian J.Exper.Biol.& M.Sc. **32:**601-604, Oct. '54
Influence of reticuloendothelial blockade on hormone induced eosinopenia, Australian J.Exper.Biol.& M. Sc. **32:**689-693, Oct. '54
and BENTLEY, G. A., Melanophore-expanding activity of human pituitary gland; preliminary communication, Lancet **1:**386, Feb. 19, '55

HUDSON, D. G.: See THOMAS, F. A., JR., jt. auth.

HUDSON, M., Severely retarded child: educable vs. trainable, Am.J.Ment.Deficiency **59:**583-586, April '55

HUDSON, P. B., and LOMBARDO, M. E., Analysis of human adrenal vein blood and adrenal glands for steroidal substances, J.Clin.Endocrinol. **15:**324-330, March '55
See FISH, G. W., jt. auth.
See LOMBARDO, M. E., jt. auth.
See TSUBOI, K. K., jt. auth.
FINKLE, A. L., and HOPKINS, J. A., Prostatic cancer; mortality rate of radical surgery for adenocarcinoma of prostate, J.Urol. **73:**139-141, Jan. '55
and others, Prostatic cancer; comparison of open and "punch" biopsy techniques, A.M.A.Arch.Surg. **70:**508-512, April '55

HUDSON, R., New museum of cardiac pathology, M.& Biol.Illus. **5:**85-91, April '55

HUDSON, R. V., Gall-bladder and biliary tract, Arch. Middlesex Hosp. **5:**57-78, April '55

HUDSON, W. A., Surgery in our increasing knowledge of pulmonary disease, Am.J.Surg. **89:**1-8, Jan. '55
Carcinoma of esophagus (Charles M. Hendricks memorial lecture), Texas J.Med. **51:**25-32, Jan. '55

HUEBER, E. F., TÖLK, R., and WOHLRAB, K., Die Bedeutung der Anamnese in der Diagnostik des Myokardinfarktes, Wien.klin.Wchnschr. **67:**324-326, May 6, '55

HÜBNER, A., and FREUDENBERG, K., A propos de la vaccination antitétanique; statistique des cas de tétanos en Allemagne, Rev.immunol. **18:**344-355, '54

HÜBNER, E.: See SCHWARTZKOPFF, W., jt. auth.

HÜBNER, K., SCHETTLER, G., and STEIN, E., Klinische Untersuchungen zur Hochdruckbehandlung mit Reserpin, Deutsche med.Wchnschr. **80:**47-48; 51-54, Jan. 7, '55

HÜBNER, K. A., Histo-enzymatische Untersuchungen über Vorkommen und Bedeutung der Hyaluronsäure im weiblichen Genitaltrakt, Ztschr.ges. exper.Med. **125:**236-243, '55

HÜBNER, L., Über Ergebnisse der Hallux valgus-Operation nach Niederecker, Arch.orthop.u. Unfall-Chir. **46:**578-585, '54

HUEBNER, R. A.: See DEUBLER, M. J., jt. auth.

HUEBNER, R. J., and others, Adenoidal-pharyngeal-conjunctival agents; newly recognized group of common viruses of respiratory system, New England J.Med. **251:**1077-1086, Dec. 30, '54

HÜBNER, W., Der elektrometrische Photozellenkompensator, ein neues Gerät zur Messung der Dosis und Dosisleistung ionisierender Strahlung, Strahlentherapie **96:**461-468, '55

HUECK, O. E., and RUEFF, F., Differentialdiagnostische Schwierigkeiten in der Lungenchirurgie, München. med.Wchnschr. **97:**13-14; 19-21, Jan. 7, '55
and ZÖLLNER, N., Über den Wert der Spirometrie für die Operationsprognose Lungenkranker, Thoraxchirurgie **2:**421-429, Feb. '55

HUECK, W.: See FISCHER, C., jt. auth.

HÜCKSTÄDT, O.: See GERAUER, A., jt. auth.

HÜGIN, W., Die Bedeutung der Narkosetiefe und ihre Beurteilung nach klinischen Symptomen, Arch. klin.Chir. **279:**560-569, '54
Technisches zur Behandlung der Ateminsuffizienz bei akuter Poliomyelitis, Helvet.paediat.acta **9:**411-417, Nov. '54
Indikation und Gefahren der Hypotonie durch Ganglienblockade zur Verminderung der operativen Blutung, Helvet.chir.acta **22:**84-89, Feb. '55
See MATHY, D., jt. auth.

HÜNEMOHR, R., Über die Anwendung von Terramycin bei Rollhaarzysten mit Follikulitis barbae, Medizinische, p.668, April 23, '55

HÜNERMAN'S DISEASE: See Achondroplasia
HÜNERMANN, T., Über eigene Erfahrungen auf dem Gebiet der Nasennebenhöhlenverletzungen in Krieg und Frieden, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**238-240, '54
HUEPER, W. C., Medicolegal aspects of cancer, Am.J. Clin.Path. **25:**116-125, Feb. '55
Environment and cancer, J.A.M.A. **157:**879, Feb. 19, '55 [Comment on Macdonald's article]
Considerations for selection of chemicals for carcinogenic screening, A.M.A.Arch.Indust.Health **11:**494-504, June '55
See KOTIN, P., jt. auth.
HUERKAMP, B., LEIDIG, L. and KLOMP, G., Bedeutung der Begleitsymptome bei ein- und beidseitiger Ablatio retinae, von Graefes Arch.Ophth. **155:**556-566, '54
HUERTA, E.: See RUIZ SANCHEZ, F., jt. auth.
HUERTAS, J., and FORSTER, F. M., Temporal lobe seizures in monkey, Neurology **5:**329-332, May '55
HÜRTHLE CELLS: See Thyroid, tumors
HÜRZELER, D., Untersuchungen über die Pathogenese und den Krankheitsverlauf der malignen Nephrosklerose anhand von 123 autoptisch verifizierten Fällen, Helvet.med.acta **21:**576-597, Dec. '54
HUET, P. C., Les tumeurs para-pharyngées; à propos de sept observations personnelles, Semaine hôp. Paris **31:**612-621, Feb. 20, '55
See BOUCHET, M., jt. auth.
and LABAYLE, J., Exposé critique des voies d'abord dans le traitement des cancers de la base de la langue, Semaine hôp.Paris **31:**599-600, Feb.20,'55
and VILLEDROUIN, J., Méningoblastome appareil ethmoïdal, Ann.oto-laryng. **71:**957-959, '54
SURMONT, J., and LALANNE, C. M., La radiographie du larynx en translation, Semaine hôp. Paris **31:**601-611, Feb. 20, '55
LABAYLE, J., VERMES and SCHWEISGUTH, Un cas de réticulo-lympho-sarcome de l'amygdale chez un jeune enfant, Ann.oto-laryng. **71:**952-954, '54
HUET-PELGER NUCLEAR ANOMALY: See Leukocytes, morphology
HÜTTNER, H. J.: See LIEBERMEISTER, K., jt. auth.
HUFF, S. E., Observations on peripheral circulation in various dermatoses, A.M.A.Arch.Dermat. **71:**575-578, May '55
HUFFMAN, E. R., WILSON, G. M., SMYTH, C. J., and HILL, R., Metabolic effect of phenybutazone in gouty and non-gouty arthritis, Ann.Rheumat. Dis. **13:**317-322, Dec. '54
See SMYTH, C. J., jt. auth.
HUFFMAN, IRA E.: See Obituaries
HUFFMAN, J. W., Menstrual problems of adolescent, Pediat.Clin.North America **2:**539-551, May '55
HUFFMAN, W. C., and LIERLE, D. M., Use of skin grafts about head and neck, Tr.Am.Acad.Ophth. **59:**66-72, Jan.-Feb. '55
HUFNAGEL, C. A., Use of rigid and flexible plastic prostheses for arterial replacement, Surgery **37:**165-174, Feb. '55
See BROWN, R. B., jt. auth.
See LEONARD, J. J., jt. auth.
and RABIL, P. J., Replacement of arterial segments, utilizing flexible orlon prostheses, A.M.A.Arch. Surg. **70:**105-110, Jan. '55
See RABIL, P. J., jt. auth.
See TEBOW, L. E., jt. auth.
HUFNAGEL OPERATION: See Aortic Valve, insufficiency
HUFSCHMIDT, H. J., Die Rolle der autogenen Hemmung bei der Entstehung des Klonus, Arch.ges. Physiol. **260:**210-215, '55
HUG, H., Über die Einschlüsse in den Langhansschen Riesenzellen, ihre Beziehungen zur produktiven Tuberkulose und ihre genetischen Zusammenhänge, Schweiz.Ztschr.allg.Path. **18:**223-240, '55
HUGELIN, A.: See DELL, P., jt. auth.
HUGGERT, A., Appearance of crystalline lens during different stages of transitory changes of refraction, Acta ophth. **32:**375-389, '54
Uveitis in Hodgkin's disease, Acta med.scandinav. **151:**155-159, '55
HUGGETT, A. St. G., Growth, pregnancy, and carbohydrate metabolism (Solomon Theron DeLee lecture), Am.J.Obst.& Gynec. **69:**1103-1126, May '55
HUGGILL, P. H.: See KNOWLES, C. H. R., jt. auth.
HUGGINS, C., Adrenal component in mammary cancer, Acta Unio internat.contra cancrum (no.3) **10:**67-69, '54
HUGGINS, C., JR., and TAYLOR, G. W., Carcinoma of male breast, A.M.A.Arch.Surg. **70:**303-308, Feb. '55
HUGGINS, R. A., and MOYER, J. H., Some effects of N-allylnormorphine on normal subjects and review of literature, Anesthesiology **16:**82-90, Jan. '55
See BROCKMAN, H. L., jt. auth.
HUGHES, B., BATES, A. L., BARNER, C. T., and LEWIS, M. R., Regression of transplanted rat lymphoma no. 8 following oral administration of either 4-(p-dimethylaminostyryl) quinoline methiodide or methochloride, Proc.Soc.Exper. Biol. & Med. **88:**230-232, Feb. '55
See LEWIS, M. R., jt. auth.
HUGHES, C. H.: See SCHNEIDER, C. L., jt. auth.
HUGHES, C. W., Primary repair of wounds of major arteries; analysis of experience in Korea in 1953, Ann.Surg. **141:**297-303, March '55
See SCHAFER, P. W., jt. auth.
HUGHES, E. K., Induction of labour, M.J.Australia **2:**787, Nov. 13, '54
HUGHES, E. W., and MANNING, G. C., Bact.coli meningitis in adults, Brit.M.J. **1:**333-334, Feb. 5, '55
HUGHES, F. A., JR.: See FOX, J. R., JR., jt. auth.
HUGHES, G., Investigation of cerebral blood flow during anaesthesia with hypotension induced by use of hexamethonium bromide and posture, Brit.J. Anaesth. **27:**229-243, May '55
HUGHES, J. F., O'BRIEN, P. T., and MORRIS, A. J., Strangulated diaphragmatic hernia; report of case complicated with gangrene of stomach, Delaware M.J. **27:**8-10, Jan. '55
HUGHES, J. G., Etiology of vomiting in infancy and childhood, Pediat.Clin.North America **2:**483-502, May '55
HUGHES, J. P. W., Electric shock, Tr.A.Indust.M.Off. **4:**65-68, July '54
See SCHILLING, R. S. F., jt. auth.
HUGHES, J. R.: See LILLY, J. C., jt. auth.
HUGHES, L.: See BARTLETT, G. R., jt. auth.
HUGHES, R. H., Abnormalities of pancreatic duct system as cause of pancreatitis, Surgery **37:**263-286, Feb. '55
HUGHES, W. C., and VINSON, P. P., Inflammatory stricture of esophagus apparently present at birth; report of case, Ann.Otol.Rhin.& Laryng. **63:**881-886, Dec. '54
HUGHES, W. F., JR.: See McDONALD, J. E., jt. auth.
HUGHES, W. H., Penicillin sensitivity, Practitioner **174:**49-52, Jan. '55
HUGHES, W. L.: See BALLEN, P. H., jt. auth.
HUGHES, W. M., DENNIS, E., and MOYER, J. H., Treatment of hypertension with oral reserpine alone and in combination with hydralazine or hexamethonium, Am.J.M.Sc. **229:**121-134, Feb. '55
MOYER, J. H., and DAESCHNER, C. W., Parenteral reserpine in treatment of hypertensive emergencies, A.M.A.Arch.Int.Med. **95:**563-577, April '55
HUGON, M., and PAILLARD, J., Dépression durable du réflexe achilléen, consécutif à l'allongement du triceps sural, chez l'homme, J.physiol.,Paris **47:**193-196, '55
HUGONNIER, R., Considérations sur le traitement chirurgical des diplopies, Bull.et mém.Soc.franç. opht. **67:**165-186, '54
and MAGNARD, P., Migraine ophtalmique avec quadranopsie permanente, Bull.Soc.opht.France, pp. 194-196, March '55
ETIENNE, R., and DOUTHWAITE, C. M., La diplopie post-opératoire dans le strabisme, Ann.ocul. **188:**173-180, Feb. '55
HUGUENARD, P., Hibernation artificielle sans chlorpromazine; premiers essais cliniques (chirurgie générale), Anesth.et analg. **11:**583-597, Oct. '54
Quelques indications du mébubarbital intra-veineux, Anesth.et analg. **11:**770-781, Dec. '54
L'hibernateur atmosphérique de Laborit et Cuvier, Anesth.et analg. **11:**854-858, Dec. '54
Place de la "laudolissine" parmi les curarisants actuels, Anesth.et analg. **12:**163-180, Feb. '55
See CAHN, J., jt. auth.
HUGUENIN, R., FAUVET, J., PIERART, A., and de LEOBARDY, J., Le syndrome "cancer bronchopulmonaire, périostite des os longs, gynécomastie," Bull.et mém.Soc.méd.hôp.Paris **70:**986-991, Oct. 22-29, '54
and others, Le traitement radio-chirurgical du cancer broncho-pulmonaire, Bull.et mém.Soc.méd. hôp.Paris **70:**980-985, Oct. 22-29, '54

HUGUES, J., La migraine, Rev.méd.Liège **9:** 697-706, Dec. 1, '54
LECOMTE, J., and van CAUWENBERGE, H., Inhibition des réactions anaphylactiques de lapin par les hormones corticosurrénaliennes, le salicylate de soude et le gluconate calcique, Arch. internat.pharmacodyn. **100:** 105-112, Nov. 1, '54
HUHN, A.: See LEUPOLD, E., jt. auth.
See SCHNEPPENHEIM, P., jt. auth.
HUIDOBRO, F., and UGARTE, G., Effects of bis-(8' quinolilloxy) 1,5-pentane di-iodoethylate (3381 RP) on neuromuscular synapse, Acta physiol. latinoam. **4:**171-184, '54
HUIDOBRO, H.: See VALETTE, G., jt. auth.
HUIS in 't VELD, L. G.: See LAMPE-HINTZEN, D. A. V. M., jt. auth.
HUISMAN, T. H. J., JONXIS, J. H. P., and van der SCHAAF, P. C., Amino-acid composition of 4 different kinds of human hæmoglobin, Nature, London **175:**902-903, May 21, '55
See HAMANN, I., jt. auth.
See MANDEMA, E., jt. auth.
See PRINS, H. K., jt. auth.
See van der SCHAAF, P. C., jt. auth.
HUIZING, E. H., van den BERG, J., and DIRKEN, M. N. J., Effect of temperature on refractoriness of isolated, perfused rabbit's heart, Acta physiol. et pharmacol.neerl. **4:** 46-50, '55
See DIRKEN, M. N. J., jt. auth.
HUIZINGA, E., On microphonic effects in labyrinth of pigeon and function of round window, Acta oto-laryng. **44:**487-489, '54
Anatomie et physiologie comparées de l'appareil vestibulaire périphérique, Ann.oto-laryng. **72:** 249-265, '55
Semon lecture, 1954; bronchological pneumonology, J.Laryng.& Otol. **69:**1-26, Jan. '55
Bronchiectasis, allergy and "fringe" along bronchial wall, Nederl.tijdschr.geneesk. **99:**402-406, Feb. 5, '55 Du
Physiological and clinical importance of experimental work on pigeon's labyrinth, J.Laryng.& Otol. **69:**260-268, April '55
HULBERT, K. F., Compression clamp for arthrodesis of first metatarso-phalangeal joint, Lancet **1:** 597, March 19, '55
HULET, P., Intérêt du test de sensibilité aux antibiotiques en ORL et plus particulièrement dans les suppurations chroniques de l'oreille, Acta oto-rhino-laryng.belg. **8:**629-654, '54
HULET, W. H., Procedure for determination of sodium, potassium and chloride in biologic material, Am. J.M.Sc. **229:**81-84, Jan. '55
Sodium, potassium and chloride content of "200 mg. sodium diet," Am.J.M.Sc. **229:**85-88, Jan. '55
HULL, C.: See PERRY, D. J., jt. auth.
HULL, D. A., Massive chondrosarcoma of rib with extension into colon: repair with tantalum mesh, Ann.Surg. **140:**886-891, Dec. '54
See JOHNSTON, C. C., jt. auth.
HULL, D. I., Ski injuries; their incidence, mechanism and prevention in U.S.Army, Europe, M.Bull.U.S. Army Europe **12:**40-42; 57, Feb. '55
HULL, H. C., and HANKINS, J. R., Disruption of abdominal wounds, Am.Surgeon **21:**223-232, March '55
HULL, O. H., Critical analysis of 221 thyroid glands; study of thyroid glands obtained at necropsy in Colorado, A.M.A.Arch.Path. **59:**291-311, March '55
HULL, R. N., and LAVELLE, J. M., Further studies on inhibition of cytopathogenic effect of poliomyelitis viruses by antibiotic M-8450 in tissue culture, Ann.New York Acad.Sc. **58:**1188-1194, Nov.17, '54
HULMAN, S., Winged scapula caused by solitary exostosis, Brit.M.J. **1:**461-462, Feb. 19, '55
HULST, JEAN PIERRE LOUIS (1875--)
eightieth birthday, [J. Zeldenrust] Nederl.tijdschr. geneesk. **99:**922-923, March 26, '55 Du
HULTBORN, K. A., and FORSSBERG, A. G., Irradiation of skin tumours during pure oxygen inhalation, Acta radiol. **42:**475-484, Dec. '54
and JONSSON, L., Use of colloidal Au198 for detection of lymph nodes in radical excision of breast, Acta radiol. **43:**132-138, Feb. '55
LARSSON, L. G., and RAGNHULT, I., Lymph drainage from breast to axillary and parasternal lymph nodes, studied with aid of colloidal Au198, Acta radiol. **43:**52-64, Jan. '55
Study of lymph drainage of lower limb with use of colloidal radiogold (Au198), Acta radiol. **43:**139-144, Feb. '55
HULTGREN, H. N.: See ELDRIDGE, F. L., jt. auth.
HULTMAN, H. I.: See CELANDER, H., jt. auth.
See CLEMEDSON, C. J., jt. auth.
HULTQUIST, G. T., Terminal endocarditis in cancer patients and its significance, Nord.med. **53:**307-311, Feb. 24, '55 Sw
HUMANA: See Infants, feeding
HUMBERT, R.: See LAGET, P., jt. auth.
HUMBLET, M., and others, Etude biochimique d'un cas de pseudohermaphrodisme avec coexistence de troubles du métabolisme minéral et du métabolisme hydrocarboné, Ann.endocrinol. **15:** 924-933, '54
HUMBRECHT, M.: See McDONNIEAL, S. H., JR., jt. auth.
HUMBY KNIFE: See Knife
HUME, ARTHUR M.: See Obituaries
HUME, D. M., MERRILL, J. P., MILLER, B. F., and THORN, G. W., Experiences with renal homotransplantation in human: report of 9 cases, J.Clin.Invest. **34:**327-382, Feb. '55
See EGDAHL, R. H., jt. auth.
See GANONG, W. F., jt. auth.
HUMERUS
cancer, reproduction in humerus of breast cancer with special reference to anatomic routes of neoplastic diffusion, [M. Masturzo] Gior.ital. chir. **10:**968-982, Dec. '54 I
diseases, actinomycosis, [L. J. McCormack, J. A. Dickson & A. R. Reich] J.Bone & Joint Surg. **36-A:**1255-1258, Dec. '54
aseptic necrosis of capitellum; Panner's disease, [J. Lange] Acta chir.scandinav. **108:**301-303, '54
etiology and therapy of so-called epicondylitis humeri, [H. Hofer] Wien.med.Wchnschr. **105:** 294-296, April 9, '55 G
indications for replacement of proximal articulation, [C. S. Neer, II] Am.J.Surg. **89:**901-907, April '55
dislocations: See Elbow, dislocations; Shoulder, dislocations
fractures, articular replacement for humeral head, [C. S. Neer, II] J.Bone & Joint Surg. **37-A:**215-228, April '55
by detachment of top of condyle; 2 cases, [A. Richard & M. Leroux] Mém.Acad.chir. **81:**223-226, Feb. 9-16, '55 F
indications for replacement of proximal articulation, [C. S. Neer, II] Am.J.Surg. **89:**901-907, April '55
laterolateral transthoracic roentgen projection of upper end of humerus; technic worthy of greater use, [G. Canepa & M. Faccini] Arch.chir.ortop. **20:** 45-48, Jan.-Feb. '55 I
new method for diagnosis and prognosis of fractures of lower epiphysis, [B. Egyed] Zentralbl. Chir. **80:**351-352, '55 G
of external condyle; therapy, [A. Kohn & E. A. Brenner] Rev.ortop.y traumatol. **23:**174-178, April '54 S
osteosynthesis with Blount's staples in fractures of proximal end; preliminary report, [F. Tejera Lorenzo] J.Bone & Joint Surg. **37-A:** 45-48, Jan. '55
prevention of Volkmann syndrome in light of homogeneous statistics of supracondylar fractures, [G. Laurence & H. Lauras] Mém.Acad.chir.**81:** 50-55, Jan. 5-19, '55 F
results of radical therapy of superior metadiaphysial fractures, [U. Mangini] Boll.e mem.Soc.tosco-umbra chir. **15:**156-170, Feb. 6-April 10, '54 I
supracondylar fractures in children, [E. Madsen] J.Bone & Joint Surg. **37-B:**241-245, May '55
supracondylar fractures in children, [J. S. Neviaser & S. H. Eisenberg] Bull.Hosp.Joint Dis. **15:** 201-210, Oct. '54
surgical therapy of diaphysial fractures, [U. Mangini] Boll.e mem.Soc.tosco-umbra chir. **15:**689-704, June 12-26, '54 I
surgical therapy of supracondylar fractures in child, [M. Nicol] Mém.Acad.chir. **81:**139-145, Jan. 26-Feb. 2, '55 F
technic for reducing luxation of elbow with fracture or interposition of epitrochlea, [P. Masse] Rev.prat. **5:**1038, April 1, '55 F
therapy of supracondylar fractures in children, [V. Sebestik] Zentralbl.Chir. **79:**1877-1879, '54 G
tumors, osteoid osteoma, [M. T. Hernández] Bol.y trab.Soc.argent.ortop. **19:**285-291, '54 S
osteosarcoma treated by radiotherapy, resection and osseous graft, [R. Gautier] Lyon chir. **50:** 506-509, May-June '55 F
HUMIDITY
blood pressures in humid tropics, [W. Murphy] New Zealand M.J. **54:**64-73, Feb. '55

HUMIDITY--Continued
effects of water and salt intake upon performance of men working in hot and humid environments, [W. S. S. Ladell] J.Physiol. **127**:11-46, Jan. 28, '55
insensible weight loss as influenced by environmental conditions; dependence of water loss from skin on cutaneous temperature at various temperatures and water vapor pressures of surrounding atmosphere, [G. Zöllner, R. Thauer & W. Kaufmann] Arch.ges.Physiol. **260**:261-273, '55 G
pseudomonas infections in infants associated with high-humidity environments, [M. A. Hoffman & L. Finberg] J.Pediat. **46**:626-630, June '55
relative chilling effect of moist cold and dry cold climates, [V. Guillemin, Jr.] J.Aviation Med. **25**:651-659, Dec. '54
system of protection from excessive relative humidity and heat in paper mills, [A. Zambrano] Folia med. **37**:868-875, Oct. '54 I
HUMMEL, J. A., and TRUONG-THI-DANH, Un cas de lipome périostique, J.radiol.et électrol. **35**:737-738, '54
HUMMEL, K., Die kindliche Erythroblastose durch A- und B-Antikörper in serologischer Sicht, Medizinische, pp. 1685-1687, Dec. 11, '54
and SCHÄUFELE, U., Über die "Antikörperlücke" zwischen Agglutininen und Aggloiden in Menschenerythrozyten-agglutinierenden Normalseren, Ztschr.Immunitätsforsch. **111**:381-385, Nov. '54
HUMMEL, K. P., Symposium on 25 years of progress in mammalian genetics and cancer; induced ovarian and adrenal tumors, J.Nat.Cancer Inst. **15**:711-716, Dec. '54
HUMMELSHEIM OPERATION: See Eyes, paralysis
HUMMELT, K., Zur medikamentösen Behandlung akuter arterieller Durchblutungsstörungen der Netzhaut, Klin.Monatsbl.Augenh. **126**:142-150, '55
HUMOLLER, F. L.: See WALSH, J. R., jt. auth.
HUMOR
Henry Clay Lewis, alias "Madison Tensas, M.D., Louisiana swamp doctor," [J. Q. Anderson] Bull. M.Library A. **43**:58-73, Jan. '55
HUMPHREY, J. H., and JAQUES, R., Release of histamine and 5-hydroxytryptamine (serotonin) from platelets by antigen-antibody reactions (in vitro), J.Physiol. **128**:9-27, April 28, '55
HUMPHREY, T., Trigeminal nerve in relation to early human fetal activity, A. Res.Nerv.& Ment.Dis., Proc. (1953) **33**:127-154, '54
Pattern formed at upper cervical spinal cord levels by sensory fibers of spinal and cranial nerves; relation of this pattern to associated gray matter, A.M.A.Arch.Neurol.& Psychiat. **73**:36-46, Jan. '55
HUMPHREY-LONG, J., Usefulness of serial vital capacity determinations in management of pregnant patient with heart disease, Am.J.Obst.& Gynec. **69**:715-721, April '55
See LACHMAN, R. J., jt. auth.
HUMPHREYS, E. M., Some effects of radioactive iodine on mouse ovary, J.Endocrinol. **12**:viii-ix, May '55
HUMPHREYS, F. A., CAMPBELL, A. G., and SMITH, E. S., Studies on Spirillum minus infection with particular reference to passage of organism through filters, Canad.Serv.M.J. **11**:267-271, April '55
HUMPHREYS, J., Danger of anomalous recurrent laryngeal nerve, Postgrad.M.J. **31**:85-87, Feb. '55
HUMPHREYS, R. C., Analysis of maternal and foetal weight factors in normal pregnancy, J.Obst.& Gynaec.Brit.Emp. **61**:764-771, Dec. '54
HUMPHREYS, S. R.: See GOLDIN, A., jt. auth.
HUMPHRIES, J. C.: See BALOWS, A., jt. auth.
HUMPHRIES, J. O.: See McKUSICK, V. A., jt. auth.
HUNDESHAGEN, H.: See EGGSTEIN, M., jt. auth.
HUNDLEY, J. M., Nutritional needs of institutionalized patients, Am.J.Pub.Health **45**:328-335, March '55
See McDANIEL, E. G., jt. auth.
HUNGATE, J. L, JR.: See WISE, S. P., III, jt. auth.
HUNGER
See also Appetite, disorders; Fasting; Starvation
feeding responses induced by electrical stimulation of hypothalamus in cat, [B. K. Anand & S. Dua] Indian J.M.Res. **43**:113-122, Jan. '55
gastric stretch receptors; their role in peripheral mechanism of satiation of hunger and thirst, [A. S. Paintal] J.Physiol. **126**:255-270, Nov. 29, '54
hunger and eating; how to get cooperation, [H. M. Hildreth] J.Am.Dietet.A. **31**:561-565, June '55
hunger edema; clinical and therapeutic study, [J. Marche] Rev.prat. **5**:1435-1444, May 11, '55 F
physical and mental aspects of hunger, thirst, satiety
HUNGER--Continued
and nausea, [U. Ebbecke] Acta neuroveg. **10**:409-428, '55 G
schizophrenic apperception as function of hunger, [W. Michaux] J.Abnorm.& Social Psychol. **50**:53-58, Jan. '55
HUNGERLAND, H., Acerca del edema del niño prematuro, Rev.españ.pediat. **10**:619-626, Sept.-Oct. '54
SCHMIDT, G. W., and WEBER, H., Renale Acidose mit Aminoacidurie nach Carbanhydrase-Hemmung mittels Diamox, Monatsschr.Kinderh. **103**:64-65, Feb. '55
HUNNICUTT, A. J., Physiologic reserves in aged: application to operability, J.Am.Geriatrics Soc. **3**:93-95, Feb. '55
See THOMAS, E. G., jt. auth.
HUNSICKER, A. L.: See HIMWICH, H. E., jt. auth.
HUNSTAD, N. A.: See RANDALL, R. A., jt. auth.
HUNT, A. H.: See GARDHAM, A. J., jt. auth.
HUNT, C. C., and KUFFLER, S. W., Motor innervation of skeletal muscle: multiple innervation of individual muscle fibres and motor unit function, J. Physiol. **126**:293-303, Nov. 29, '54
See LLOYD, D. P. C., jt. auth.
HUNT, C. J., Tumors of neck of embryonic and epithelial glandular origin, J.Internat.Coll.Surgeons **23**:298-304, March '55
HUNT, EARLE HOUSTON: See Obituaries
HUNT, H. F.: See BRADY, J. V., jt. auth.
HUNT, H. R.: See ROSEN, S., jt. auth.
HUNT, J. A.: See LYONS, R. E., jt. auth.
HUNT, J. N., and KAY, A. W., Nature of gastric hypersecretion of acid in patients with duodenal ulcer, Brit.M.J. **2**:1444-1446, Dec. 18, '54
and MACDONALD, I., Influence of volume on gastric emptying, J.Physiol. **126**:459-474, Dec. 30, '54
HUNT, K. H., Resistance in respiratory valves and canisters, Anesthesiology **16**:190-205, March '55
HUNT, M. F., and COOK, P., Case of human anthrax, Brit.M.J. **1**:87, Jan. 8, '55
HUNT, M. L.: See LUCIA, S. P., jt. auth.
HUNT, P. A., and SMITH, D. I., Mandibulo-facial dysostosis, Pediatrics **15**:195-199, Feb. '55
HUNT, PERCIVAL SYDNEY: See Obituaries
HUNT, T., Haematemesis and melaena, Brit.M.J. **1**:717-719, March 19, '55
HUNT, T. A., Bursitis in miners' ankles (beat ankle and allied conditions in miners' ankles), Tr.A. Indust.M.Off. **4**:122-124, Jan. '55
HUNT, T. E.: See GAY, A. J., JR., jt. auth.
HUNT, W.: See COUNSELLER, V. S., jt. auth.
HUNT, W. E.: See COLLINS, W. F., jt. auth.
HUNT, W. R., Positive approach to patient control and collection procedure, Texas J.Med. **51**:206-209, April '55
HUNT'S DISEASE: See Cerebellum, diseases; Epilepsy
HUNT'S SYNDROME: See Herpes zoster
HUNTER, A. R., Blutdrucksenkung in der Neurochirurgie, Anaesthesist **4**:5-8, Feb. '55
Action of laudexium in man and experimental animals, Brit.J.Anaesth. **27**:73-79, Feb. '55
HUNTER, C. A.: See HOOD, T. R., jt. auth.
HUNTER, C. B.: See HUTCHINSON, D. L., jt. auth.
HUNTER, C. R., and MAYFIELD, F. H., Oblique view in cerebral angiography, J.Neurosurg. **12**:79-80, Jan. '55
HUNTER, D., and RUSSELL, D. S., Focal cerebral and cerebellar atrophy in human subject due to organic mercury compounds, J.Neurol.Neurosurg.& Psychiat. **17**:235-241, Nov. '54
HUNTER, F. E., JR., and FORD, L., Nitrite formation by enzymatic reaction of mannitol hexanitrate with glutathione, J.Pharmacol.& Exper.Therap. **113**:186-191, Feb. '55
HUNTER, F. M., Description of B_1 lipoprotein found in chylomicron layer obtained by ultracentrifugation of serum, Proc.Soc.Exper.Biol.& Med. **88**:538-541, April '55
HUNTER, F. T.: See BARROWS, L. J., jt. auth.
HUNTER, G., Estimation of isonicotinic acid hydrazide in blood serum and cerebrospinal fluid, Brit.M.J. **1**:585, March 5, '55
HUNTER, G. W., III: See MOON, A. P., jt. auth.
See RITCHIE, L. S., jt. auth.
HUNTER, H. N.: See GELL, C. F., jt. auth.
HUNTER, J. (Montreal) and INGVAR, D. H., Pathways mediating metrazol induced irradiation of visual impulses; experimental study in cat, Electroencephalog.& Clin.Neurophysiol. **7**:39-60, Feb.'55
HUNTER, J. (Toronto): See WALKER, E. H., jt. auth.
HUNTER, J. D., BAYLISS, R. I. S., and STEINBECK, A. W., Effect of adrenaline on adrenocortical secretion, Lancet **1**:884-886, April 30, '55

HUNTER, J. L. P.: See **FOX, E. G., jt. auth.**
HUNTER, J. S., JR., and DOCKERTY, M. B., Chorio-carcinoma, Obst.& Gynec. **5:**598-612, April '55
HUNTER, JOHN (1728-1793)
John Hunter and experimental surgery; Hunterian oration, [C. Wakeley] Ann.Roy.Coll.Surgeons England **16:**69-93, Feb. '55
teacher and pupil: brothers William and John Hunter from 1748 to 1760, [F. Beekman] Bull. Hist.Med. **28:**501-514, Nov.-Dec. '54
the Hunters and the absorbents, [J. Dobson] Ann. Roy.Coll.Surgeons England **16:**60-62, Jan. '55
HUNTER, JOHN (1741-1823)
the elder Spence, William Combe and John Hunter; sidelights on eighteenth-century dentistry and Hunter's Natural History of the Human Teeth, [L. G. Stevenson] J.Hist.Med. & Allied Sc. **10:** 182-196, April '55
HUNTER, K. A., and ANDREW, J. E., R.C.A.M.C. in Korean War, Canad.M.A.J. **72:**178-184, Feb. 1, '55
HUNTER, O. B., JR., Cortisone in management of hemolytic disease in newborn, New York J.Med. **55:**1136-1140, April 15, '55
HUNTER, P. J. L., Unusual bilateral case of lympho-sarcoma of orbit, Tr.Ophth.Soc.U.Kingdom **74:** 223-228, '54
HUNTER, R. A., and MACALPINE, I., William Battie M.D., F.R.S.; pioneer psychiatrist, Practitioner **174:**208-215, Feb. '55
and MERIVALE, W. H. H., Case illustrating some effects of barbiturates on glucose tolerance test, Guy's Hosp.Rep. **103:**375-380, '54
HUNTER, R. B. (Dundee) and SHEPHERD, D. M., Chemistry of coumarin anticoagulant drugs, Brit. M.Bull. **11:**56-61, '55
HUNTER, R. B. (Sedro Wooley, Wash.), Prognosis for fractured hips in aging people, Northwest Med. **54:**265-266, March '55
HUNTER, R. G., and HENRY, G. W., Cervicohystero-salpingography; preliminary report on new cannula and technic, Fertil.& Steril. **6:**68-79, Jan.-Feb. '55
HUNTER, T. G., and GUNDRY, C. H., School health practices: ritualistic or purposeful? Canad.J. Pub.Health **46:**9-14, Jan. '55
HUNTER, W. R.: See **ANNIS, D., jt. auth.**
HUNTER, WILLIAM (1718-1783)
teacher and pupil: the brothers William and John Hunter from 1748 to 1760, [F. Beekman] Bull. Hist.Med. **28:**501-514, Nov.-Dec. '54
the Hunters and the absorbents, [J. Dobson] Ann. Roy.Coll.Surgeons England **16:**60-62, Jan. '55
HUNTINGTON'S CHOREA: See Chorea, hereditary
HUNZINGER, W. A., and ORTELLI, G. A., Calciumaus-scheidung beim Menschen nach calciumäthylen-diamintetraessigsaurem Natrium, Schweiz.med. Wchnschr. **84:**1339-1341, Nov. 27, '54
HUPKA, K.: See **HÄUSLER, H. P., jt. auth.**
HUPPLER, E. G., McBEAN, J. B., and PARKHILL, E. M., Chemodectoma of glomus jugulare: report of case with vocal cord paralysis as presenting finding, Proc.Staff Meet.Mayo Clin. **30:**53-58, Feb. 9, '55
HURAUX, C.: See **CARLI, J., jt. auth.**
HURD, A. C., Congenital dacryostenosis, J.Maine M.A. **46:**12-14, Jan. '55
HURDLE, T. G.: See **RAINES, S. L., jt. auth.**
HUREZ: See **SEMELAIGNE, jt. auth.**
HURIEZ, C., and DESMONS, F., A propos de deux observations de malades atteints de Besnier-Bœck-Schaumann traités par les hormones cor-ticotropes, Bull.Soc.franç.dermat.et syph. **61:** 502-505, Nov.-Dec. '54
HURLER-PFAUNDLER DISEASE: See Lipochondro-dystrophy
HURLEY, H. J., JR., and SHELLEY, W. B., Induction of Koebner's phenomenon in psoriasis with roentgen irradiation, Am.J.Roentgenol. **73:** 984-985, June '55
HURLEY, J., Diverticulum of stomach, J.Irish M.A. **36:**106-109, April '55
HURLEY, J. V., Rhabdomyosarcoma of skeletal muscle, Australian & New Zealand J.Surg. **24:**45-55, Aug. '54
Calcified epithelioma of Malherbe, Australian & New Zealand J.Surg. **24:**207-216, Feb. '55
HURLEY, K. E., and WILLIAMS, R. J., Urinary amino acids, creatinine and phosphate in muscular dys-trophy, Arch.Biochem. **54:**384-391, Feb. '55
HURLEY, L. S., and MACKENZIE, J. B., Adrenal func-tion in pantothenic acid-deficient rat; liver gly-cogen, blood glucose, adrenal cholesterol and adrenal ascorbic acid levels, J.Nutrition **54:**403-415, Nov. '54
HURLEY, N. A.: See **HERBST, F. S. M., jt. auth.**
See **LEVER, W. F., jt. auth.**
HURLEY, T. J.: See **FRANK, L. M., jt. auth.**
HURLOCK, B.: See **COPE, C. L., jt. auth.**
HURNI, H.: See **SCHÖNHOLZER, G., jt. auth.**
HURON, R.: See **SERFATY, A., jt. auth.**
HURSH, L. M., Arthritis following use of desoxycor-ticosterone acetate and cortisone; occurrence in patient with adrenal cortical hypofunction, J.A.M.A. **157:**1005-1006, March 19, '55
HURST, A., and LEVINE, M. H., Radioactive iodine in treatment of pulmonary emphysema, Rocky Moun-tain M.J. **52:**129-131, Feb. '55
HURST, J. W., Syncope due to cardiac arrhythmias, Mod.Concepts Cardiovas.Dis. **24:**259-262, Feb. '55
See **LOGUE, R. B., jt. auth.**
See **SEALY, H. K., jt. auth.**
HURTADO, A.: See **PICON REATEGUI, E., jt. auth.**
HURTIG, A., Cortisone and antibiotics for resistant pelvic infections, Canad.M.A.J. **72:**123-126, Jan. 15, '55
HURWITT, E. S., and BOROW, M., Bilateral spigelian hernias in childhood, Surgery **37:**963-968, June '55
and KANTROWITZ, A., Construction of fresh auto-genous arterial grafts; concluding (3-year sur-vival) studies on splenic artery fabricated grafts in aorta, A.M.A.Arch.Surg. **70:**59-64, Jan. '55
and ROSENBLATT, M. A., Observations on growth of aortic anastomoses in puppies; use of absor-bable gelatin sponge (gelfoam) in relation to growth, A.M.A.Arch.Surg. **70:**491-496, April '55
HOFFERT, P. W., and FERREIRA, R., Experimental production and correction of mitral insufficiency, Surgery **37:**15-31, Jan. '55
HURWITZ, A., Bilateral ligation of parotid ducts to prevent salivary incontinence, Ann.Surg. **141:** 414-416, March '55
See **READ, G. R., jt. auth.**
HURWITZ, C., Lung cancer, J.A.M.A. **157:**1043, March 19, '55
HURWITZ, D., Management of lesions of feet in diabe-tes; methods recommended by diabetes service at Boston City Hospital, Diabetes **4:**107-109, March-April '55
See **RUNYAN, J. W., JR., jt. auth.**
HURWITZ, L. J., and ALLISON, R. S., Recurring mental confusion after porto-caval anastomosis, Brit.M.J. **1:**387-389, Feb. 12, '55
HURWITZ, P., Temporary cataract lenses, Eye, Ear, Nose and Throat Month. **34:**113-115, Feb. '55
HURWITZ, S.: See **SCHINDLER, M., jt. auth.**
HURXTHAL, L. M.: See **KOCH, L. C., jt. auth.**
HUSBAND, G. W.: See **FRANKLIN, B. R., jt. auth.**
See **HOLLISTER, W. G., jt. auth.**
HUSBY, J.: See **d'AVIGNON, M., jt. auth.**
HUSLER, JOSEF (1885--)
seventieth birthday, [A. Wiskott] München.med. Wchnschr. **97:**572-573, April 29, '55 G
HUSMARK, E., Occupational health services in Sweden, World M.J. **2:**10-11; 22, Jan. '55
HUSSAMI, S.: See **CIAUDO, D., jt. auth.**
HUSSAREK, M., Eine Testmethode zur diagnosti-schen Klärung allergischer Rhinopathien, Ztschr.Laryng.Rhin.Otol. **34:**231-233, April '55
See **BRUCK, H., jt. auth.**
and KOFLER, E., Brustdrüsenmetastasen bei pri-märem Kieferhöhlenkarzinom, Krebsarzt **9:** 362-366, Dec. '54
HUSSELS, H., Diphtherietoxinnachweis mittels Plat-tentest; Technik, Zentralbl.Bakt.(Abt.1) **162:** 67-71, '55
See **MARCUSE, K., jt. auth.**
HUSSEMANN, D. L., Food-borne disease--continuing problem, J.Am.Dietet.A. **31:**253-255, March '55
HUSSENSTEIN, J., Organisation pratique d'une banque d'os, Rev.prat. **4:**3145-3151, Dec. 21, '54
HUSSEY, C. V.: See **QUICK, A. J., jt. auth.**
HUSSEY, H. H., Emotional problems of adolescents, New York J.Med. **55:**1477-1481, May 15, '55
HUSSEY, J. T., Raison d'être of Catholic medical school, Am.J.Obst.& Gynec. **69:**496-501, March '55
HUSSLEIN, H., Die Ernährung der schwangeren Frau, Wien.klin.Wchr.schr. **67:**129-131, Feb. 18, '55
HUSSON, J.: See **PROTAR, M., jt. auth.**
HUSSON, R., Sur le conditionnement physiologique de l'intensité de la voix, J.physiol.,Paris **47:**197-200, '55
La mesure "in situ" de l'excitabilité récurrentielle chez l'homme et ses applications physiologiques et cliniques, Bull.Acad.nat.méd. **139:**25-33, Jan. 11-18, '55

HUSTEAD, A. P.: See **GRIMSON, K. S., jt. auth.**
HUSTON, E. J.: See **BOYD, E. M., jt. auth.**
HUSTON, M. J., and MARTIN, A. W., Effect of in vivo administration of dinitrophenol and sodium arsenite on respiration of tissues in contact with oxygen, Arch.internat.pharmacodyn. **101:** 349-357, April 1, '55
HUTAFF, L. W., and BELDING, H. W., Effects of irradiation of pelvis in patients with carcinoma of cervix uteri on iliac and sternal marrow and on peripheral blood, Am.J.Roentgenol. **73:**251-258, Feb. '55
HUTCHEON, D. E., P'AN, S. Y., GARDOCKI, J. F., and JAEGER, D. A., Sympathomimetic and other pharmacological properties of DL 2-(1,2,3,4-tetrahydro-1-naphthyl)-imidazoline (tetrahydrozoline), J.Pharmacol.& Exper.Therap. **113:** 341-352, March '55
HUTCHINGS, M. W.: See **BECK, A., jt. auth.**
HUTCHINSON, D. F., Investigation of excessive prescribing, Brit.M.J.(supp.) pp. 119-120, March 26, '55
HUTCHINSON, D. L., HUNTER, C. B., NESLEN, E. D., and PLENTL, A. A., Exchange of water and electrolytes in mechanism of amniotic fluid formation and relationship to hydramnios, Surg.Gynec. & Obst. **100:** 391-396, April '55
HUTCHINSON, F. D., Non-tuberculous spinal epidural abscess, Canad.M.A.J. **72:**208-210, Feb. 1, '55
HUTCHINSON, G.: See **HARRIS, R., jt. auth.**
HUTCHINSON, JAMES RANDAL: See Obituaries
HUTCHINSON, R. H.: See **WICKSTROM, J., jt. auth.**
HUTCHISON, H. E., and CONWAY, H., Fatal case of agranulocytosis due to "novalgin," Brit.M.J. **1:** 207-208, Jan. 22, '55
and KERR, A. B., Hypertrophic granulations simulating neoplasm in chronic leg ulcer following poliomyelitis, J.Path.& Bact. **68:** 155-157, July '54
LOWTHER, C. P., and ALEXANDER, W. D., On appearance in marrow of iron administered intravenously, J.Clin.Path. **7:**281-283, Nov. '54
HUTCHISON, J. G. P., Antibiotic sensitivity tests: rapid method suitable for multiple cultures, J. Clin.Path. **7:**350-351, Nov. '54
HUTCHISON, J. H., Cardiac cripple, Practitioner **174:** 400-406, April '55
See **McGIRR, E. M., jt. auth.**
HUTH, E., and SCHNEIDER, C., Die elektronenoptische Darstellung von normalen Leukocyten und Zellen akuter Leukosen im Kindesalter, Ztschr. Kinderh. **75:**358-364, '54
HUTH, J.: See **PETZOLD, H., jt. auth.**
HUTH, M. C.: See **STEVENSON, A. C., jt. auth.**
HUTSEBAUT, A., Traitement des phlébites et périphlébites par l'hirudoide, Arch.belges dermat.et syph. **10:** 374-378, Dec. '54
Influence des produits vasodilatateurs sur la circulation des membres inférieurs dans le traitement des ulcères de jambe; influence du 2249 F sur la circulation du membre inférieur, Arch.belges dermat.et syph. **10:** 388-404, Dec. '54
Therapy of crural ulcer, Belg.tijdschr.geneesk. **11:** 37-53, Jan. 1, '55 Du
HUTSON, W. F., KEARNS, J. E., SWAN, V., and HORTON, B., 7-year study on use of radioactive iodine in treatment of hyperthyroidism, Quart. Bull.Northwestern Univ.M.School **29:** 144-148, '55
HUTT, H. H., Lipid nomenclature, Nature,London **175:** 303-304, Feb. 12, '55
HUTTER, F. H. D.: See **CLYNE, A. J., jt. auth.**
HUTTER, M.: See **PENATI, F., jt. auth.**
HUTTER, R. V. P.: See **PRIOR, J. T., jt. auth.**
HUTTON, G. L., Public control of radiation emitters, Pub.Health Rep. **69:** 1133-1140, Dec. '54
HUTTON, P. W., Severe onchocercal dermatosis responding to suramin and diethylcarbamazine: illustrative case, Tr.Roy.Soc.Trop.Med.& Hyg. **48:** 522-525, Nov. '54
HWANG, W., LING, J. C., and SHAO, H. H., Endogenous creatinine clearance as measure of renal glomerular filtration rate; study in 39 healthy Chinese adults, Chinese M.J. **72:** 428-437, Nov.-Dec. '54
HYALINE DEGENERATION: See Degeneration, hyaline
HYALINE MEMBRANE: See Cornea, abnormalities; Lungs, pathology
HYALURONIDASE
See also Labor, drugs in
hyaluronic acid-hyaluronidase system in pathologic physiology of mucosa of upper respiratory tract. [W. Messerklinger] Ztschr.Laryng.Rhin.Otol. **34:** 223-230, April '55 G
streptococcal hyaluronidase; effect of penicillin on production of hyaluronic acid and hyaluronidase by hemolytic streptococci (type 24, group A), [K. Rosendal & V. Faber] Acta path.et microbiol. scandinav. **36:**263-273, '55
effects: See also Bladder, calculi
critical aspects of natural mechanism of action of tissue hyaluronidase, [O. Gossler] Wien.med. Wchnschr. **105:**117-118, Feb. 12, '55 G
histoenzymatic studies on occurrence and significance of hyaluronic acid in female genital tract, [K. A. Hübner] Ztschr.ges.exper.Med. **125:** 236-243, '55 G
tissue permeability--factor in atherogenesis; studies with cortisone (adrenocortical preparation) and hyaluronidase, [C. I. Wang, L. E. Schaefer & D. Adlersberg] Circulation Res. **3:**293-296, May '55
inhibitors, antihyaluronidase potency of human blood serum in normal and pathologic conditions, [L. Motta] Riv.crit.clin.med. **53:** 471-499, Oct. 31,'53 I
inhibition of hyaluronidase, [M. B. Mathews & A. Dorfman] Physiol.Rev. **35:**381-402, April '55
serum inhibition of hyaluronidase following surgical procedures for cancer and nonmalignant disease, [L. J. Hyman, B. A. Friedman & S. O. Freedlander] Surg.Gynec.& Obst. **100:**515-520, May '55
spreading action, acute experimental hemorrhagic shock in dog treated with subcutaneous hyaluronidase-dextran solution (and hyaluronidase-sodium chloride solution), [R. O. Bauer, W. H. Graves, Jr., C. S. Hill & L. J. Milch] Proc.Soc.Exper. Biol.& Med. **87:** 341-343, Nov. '54
acute upper respiratory infection in western Texas; 5 year clinical study including local treatment with new preparation (including bacitracin and hyaluronidase), [H. W. Bischoff] Antibiotic Med. **1:**285-295, May '55
adrenocorticotropic hormone and hyaluronidase in scleredema adultorum Buschke (type Mayr), [H. Frank] Hautarzt **5:** 514-515, Nov. '54 G
comparative studies on effect on resorption of sulfonamides from respiratory tract, [H. Wernze] Ärztl.Forsch. **9:**I/131-I/134, March 10, '55 G
effect of hypophysectomy, cryptorchidism, estrogen and androgen upon level of hyaluronidase in rat testis, [E. Steinberger & W. O. Nelson] Endocrinology **56:** 429-444, April '55
hyaluronidase as adjuvant in local anesthesia especially in oral surgery, [C. A. Durrieu] An.paulist. med.e cir. **68:**407-410, Nov. '54 P
hyaluronidase in dehydration of infant and small child, [A. Montero Rodríguez] Med.españ. **32:**523-529, Dec. '54 S
hyaluronidase in otorhinolaryngology; preliminary note, [J. Schuermans & F. Caels] Acta oto-rhino-laryng.belg. **8:**571-592, '54 F
increase in effect of locally used antibiotics in combination with hyaluronidase for therapy of infected wounds, [R. Stelzer] Wien.med.Wchnschr. **105:**46-47, Jan. 15, '55 G
influence of hyaluronidase and epinephrine (adrenocortical preparation) on pudendal block anesthesia, [R. R. de Alvarez & E. W. Gray] Obst.& Gynec. **4:**635-641, Dec. '54
injection of hyaluronidase into anterior chamber of rabbit eye, [J. E. Alfano & J. Clampit] Am.J. Ophth. **39:**198-202, Feb. (pt.1) '55
intradermic infection of rabbits with Brucella melitensis in suspension with hyaluronidase, [M. Sacenti & G. Gargani] Gior.clin.med. **36:** 62-72, Jan. '55 I
modification of BCG vaccination in guinea pig by means of "hylase," [S. Schrödter] Ztschr.Immunitätsforsch. **111:** 453-459, Nov. '54 G
participation of lymphatic system in tuberculosis immunity produced by vaccine associated with hyaluronidase, [G. Salvioli] Minerva pediat. **7:** 428-432, March 31, '55 I
permease as adjunct in local anesthesia, [G. Meier-Stauffer] Wien.klin.Wchnschr. **67:**35-37, Jan. 14, '55 G
possibilities of use of hylase as adjunct in anesthesia, [K. Aderhold] Zentralbl.Chir. **79:**2003-2008, '54 G
present day therapeutic applications, [P. Guilleman] Rev.prat. **4:** 2945-2955, Dec. 1, '54 F
present status of hyaluronidase research and possibilities of application in practice, [H. J. Kühnelt] Zentralbl.Gynäk. **76:**1596-1602, '54 G

HYALURONIDASE, spreading action--Continued
prevention of perineal tears with kinetin, [K. H. Frenzel] Zentralbl.Gynäk. **76:** 1602-1604, '54 G
softening effect of kinetin on high and rigid perineum of primipara, [E. Mink] Geburtsh.u. Frauenh. **15:** 246-256, March '55 G
use of hyaluronidase for urethral strictures, [K. Aderhold] Ztschr.Urol. **48:** 177-182, '55 G
use of hyaluronidase in administration of therapeutic serum; antitetanus serum, [R. Guidolin] Hospital,Rio de Janeiro **47:** 283-287, March '55 P
use of hyaluronidase in obstetrics and gynecology, [U. Herrmann] Gynaecologia **139:** 223-226, April '55 G
use of hyaluronidase in Sakel cure (insulin shock), [R. Pons Bertrán] An.med.,Barcelona **41:** 16-20, March '55 S
utility of hyaluronidase in fluid replacement therapy; hypodermoclysis, [G. Singh] J.A.Phys.India **2:** 17-29, Nov. '54
utilization in injuries of nose, [H. Bruck & M. Hussarek] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 223-225, '54 G
therapy: See also Eclampsia, therapy; Edema, therapy; Eyes, diseases; Lungs, collapse; Lungs, pathology; Paraphimosis, therapy
hyaluronidase in otorhinolaryngology; preliminary note, [J. Schuermans & F. Caels] Acta oto-rhinolaryng.belg. **8:** 571-592, '54 F
use in ophthalmology, [E. Selfa] Rev.españ.oto-neuro-oftal. **13:** 301-306, Sept.-Oct. '54 S
HYATROBAL
hyatrobal and methadone hydrochloride in preoperative preparation of patients, [J. H. Pratt & J. S. Welch] J.A.M.A. **157:** 231-234, Jan. 15, '55
HYATT, R. E., LAWRENCE, G. H., and SMITH, J. R., Observations on origin of ascites from experimental hepatic congestion, J.Lab.& Clin.Med. **45:** 274-280, Feb. '55
See DAVIS, J. O., jt. auth.
HYDANTOINS
effects, antithyroid effect of dimethyldithiohydantoin; experimental study, [M. Florido Muñoz] Rev.ibér. endocrinol. **2:** 55-59, Jan.-Feb. '55 S
ganglioplegic activity of 3-alkylaminoalkylhydantoins, [G. Stille & I. Brunckow] Arzneimittel-Forsch. **4:** 723-725, Dec. '54 G
therapy: See Epilepsy, therapy; Speech, defects
toxicity, acute fatal poisoning in suicide due to hydantoin, [A. Baldi] Minerva medicoleg. **74:** 161-163, Sept.-Oct. '54 I
cutaneous and blood disorders provoked by dimethyldithiohydantoin, [P. de Boucaud & P. Fournial] J. méd.Bordeaux **132:** 267-271, March '55 F
fatal pancytopenia as result of improperly supervised mesantoin therapy, [Z. L. Burrell, Jr.] Am.Pract. & Digest.Treat. **6:** 726-728, May '55
hypertrophic gingivitis following use of hydantoin derivatives in epilepsy, [T. Port] Arztl.Wchnschr. **9:** 1216-1218, Dec. 17, '54 G
myxedema appearing during dimethyldithiohydantoin therapy of epilepsy, [A. Donnadieu, P. de Boucaud, J. P. Schnetzler & P. Fournial] J.méd.Bordeaux **132:** 32-37, Jan. '55 F
HYDATID CYST: See Echinococcosis
HYDATID OF MORGAGNI: See Testes
HYDATIFORM MOLE: See Uterus, hydatiform mole
HYDE, G. M.: See ALBANESE, A. A., jt. auth.
HYDE, H. A.: See KOWALEWSKI, K., jt. auth.
HYDE, L., Recurrence of coccidioidal cavity following resectional surgery, Am.Rev.Tuberc. **71:** 131-136, Jan. '55
HYDE, R. W.: See HOAGLAND, H., jt. auth.
HYDERGIN (ergot preparation): See Blood Vessels, diseases; Ergot and Ergot Preparations; Menopause, disorders; Migraine, prevention; Nephritis, glomerular; Pregnancy, kidneys in; Sclerosis, multiple; Thrombophlebitis, therapy; Vasomotor System, diseases
HYDRALAZINE (phthalazine derivative): See Blood Pressure, High, therapy; Phthalazines; Pregnancy, blood pressure in
HYDRAMNION: See Amnion, dropsy of
HYDRANENCEPHALUS: See Brain, abnormalities
HYDRARTHROSIS
bilateral cerebellar hematoma following phenylbutazone therapy, [P. Kissel & others] Bull.et mém. Soc.méd.hôp.Paris **71:** 393-399, March 25-April 1, '55 F
intermittent hydrarthrosis, [W. B. Yegge] Rocky Mountain M.J. **52:** 438-441, May '55
HYDRASTINE; HYDRASTININE: See Hydrastis
HYDRASTIS
toxicity of hydrastine, hydrastinine and sparteine, [C. F. Poe & C. C. Johnson] Acta pharmacol.et toxicol. **10:** 338-346, '54
HYDRAZIDES
See also Isoniazid
in vitro studies on tuberculostatic activity of cyanoaliphatic acid hydrazides and related compounds, [S. L. Mukherjee & others] J.Pharm.& Pharmacol. **7:** 35-38, Jan. '55
therapy: See Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy
HYDRAZINES
toxicity, protection of workers against dermatitis on exposure to hydrazine hydrobromide soldering flux, [W. A. Cook] Arch.Gewerbepath.u.Gewerbehyg. **13:** 616-618, '55
subacute toxicity, [J. H. Weatherby & A. S. Yard] A.M.A.Arch.Indust.Health **11:** 413-419, May '55
1-HYDRAZINOPHTHALAZINE: See cross reference under Hydralazine
1,4-di HYDRAZINOPHTHALAZINE: See cross reference under Dihydralazine
HYDROA
herpetiforme: See Dermatitis herpetiformis
vacciniforme, hydroa aestivale and porphyrin dermatoses, [H. E. Michelson] A.M.A.Arch. Dermat. **71:** 628-633, May '55
HYDROCARBONS
See also Fluorochlorohydrocarbons
aromatic hydrocarbons; presence in particulate phase of diesel engine exhausts and carcinogenicity of exhaust extracts, [P. Kotin, H. L. Falk & M. Thomas] A.M.A.Arch.Indust.Health **11:** 113-120, Feb. '55
electronic structure and carcinogenic activity of aromatic compounds; condensed aromatic hydrocarbons, [C. Nagata, K. Fukui, T. Yonezawa & Y. Tagashira] Cancer Res. **15:** 233-239, May '55
electronic structure and carcinogenic activity of aromatic molecules; new developments, [A. & B. Pullman] Acta Unio internat.contra cancrum (no.2) **10:** 153-154, '54
epinephrine and hydrocarbon-epinephrine disturbance in cat, [W. F. Riker & others] J.Pharmacol.& Exper.Therap. **114:** 1-9, May '55
halogenated derivatives of acyclic hydrocarbons and hepatic lesions, [M. Vauthey] J.méd.Lyon **36:** 173-177, March 5, '55 F
immunologic concept of cancer: preliminary report, [H. N. Green] Brit.M.J. **2:** 1374-1380, Dec. 11, '54
nature, origin and possible function of squalene and other hydrocarbons of human sebum, [B. Boughton & others] J.Invest.Dermat. **24:** 179-189, March '55
skin sterols; effects of carcinogens, cocarcinogens and of certain hyperplastic agents, [A. A. Kandutsch & C. A. Baumann] Cancer Res. **15:** 128-132, Feb. '55
HYDROCELE
abdominoscrotal hydrocele; case, [R. W. Williams] North Carolina M.J. **16:** 64-66, Feb. '55
spontaneous rupture of hydrocele testis, [M. Wolf & F. R. Gomila, Jr.] Am.J.Surg. **89:** 703-704, March '55
HYDROCEPHALUS
acute hypervitaminosis A in nurslings; its clinical manifestation by acute hydrocephalus with considerable bulging of fontanel; clinical, biologic and experimental study, [J. Marie, G. Sée & R. Sauvant] Semaine hôp.Paris **31:** 251-254, Jan. 20, '55 F
behavior of fissures of medial surface of hemispheres in pneumoencephalography, [S. Sassaroli] Radiol.med. **41:** 358-384, April '55 I
benign forms of intracranial hypertension--"toxic" and "otitic" hydrocephalus, [J. Foley] Brain **78:** 1-41, March '55
chronic subdural hydroma, [V. Wortmann] Zentralbl.Chir. **79:** 1620-1626, '54 G
congenital retinal detachment in microphthalmia associated with internal hydrocephalus, [J. Laval & A. Chatzinoff] J.Mt.Sinai Hosp.New York **22:** 54-57, May-June '55
Cushing syndrome associated with congenital hydrocephalus and spastic paraplegia, [S. B. Cohen] Bull.Menninger Clin. **19:** 53-60, March '55
distribution and pathology resulting from intracerebral and intraventricular injection of radioactive gold and silver coated radiogold colloids (possible application in brain cancer and hydrocephalus), [C. C. McClure, Jr., E. L. Carothers & P. F. Hahn] Am.J.Roentgenol. **73:** 81-87, Jan. '55

HYDROCEPHALUS--Continued
in young rabbits associated with maternal vitamin A deficiency, [G. E. Lamming, D. H. M. Wollam & J. W. Millen] Brit.J.Nutrition **8:**363-369, '54
intracranial roentgenologic aspects in toxoplasmosis, [G. Scarpa] Nuntius radiol. **21:**145-148, Feb. '55 I
myatonic syndrome with hypertrophy of thymus and hydrocephalus in nursling, [P. Beyer, R. Vogel, Mme. M. Weill & M. G. Delage] Arch. franç.pédiat. **11:**959-968, '54 F
postmeningitic hydrocephalus; illustrating dual origin of cerebrospinal fluid, [H. C. Voris] Neurology **5:**72-75, Jan. '55
toxic hydrocephalus; pathogenesis and clinical significance, [F. Heppner, H. Lechner & F. L. Jenkner] Wien.klin.Wchnschr. **67:**106-108, Feb. 11, '55 G
voluminous heterotopias and malformations of right hemisphere; clinical manifestations of hydrocephalus and destructive lesions of left hemisphere; case, [M. Feld, J. Gruner & G. Heuyer] Rev.neurol. **92:**26-35, '55 F
diagnosis, cranial deformities due to chronic subdural hematoma and hydroma; roentgen study, [G. Lombardi] J.radiol.et électrol. **35:**854-867, '54 F
significance of electroencephalogram for diagnosis in children, [F. Heppner & H. Lechner] Zentralbl.Neurochir. **15:**11-17, '55 G
pathology, ventricular system in hydrocephalic rat brains produced by deficiency of vitamin B_{12} or of folic acid in maternal diet, [M. D. Overholser, J. R. Whitley, B. L. O'Dell & A. G. Hogan] Anat.Rec. **120:**917-933, Dec. '54
therapy, complications following ventriculomastoid drainage, [J. Brihaye & O. Périer] Acta neurochir. **4:**1-7, '54 F
ventricular and lumbar subarachnoid peritoneal shunts in infants, [M. Scott, H. T. Wycis, F. Murtagh & V. Reyes] J.Neurosurg. **12:**165-175, March '55

HYDROCORTISONE (adrenocortical preparation): See Addison's Disease, therapy; Adrenals, diseases; Adrenals, secretion; Adrenocortical Preparations

HYDRO-CORTISYL: See cross reference under Hydrocortisone

HYDROCORTONE: See cross reference under Hydrocortisone

di**HYDROERGOCORNINE (ergot preparation):** See Ergot and Ergot Preparations; Migraine, prevention

di**HYDROERGOKRYPTINE (ergot preparation):** See Migraine, prevention

di**HYDROERGOTAMINE(ergot preparation):** See Cardiovascular System, insufficiency; Ergot and Ergot Preparations; Headache, therapy; Labor, drugs in; Lungs, edema

HYDROGEN
arsenide: See cross reference under Arsine
cyanide: See Cyanides
peroxide, and protein changes in tumors, [P. Rondoni] Acta Unio Internat.contra cancrum (no.2) **10:** 157-158, '54
catalase-hydrogen peroxide system in liver of rats fed with p-dimethylaminoazobenzene, [G. Cudkowicz] Tumori **41:**97-107, Jan.-Feb. '55 I
peroxide production and peroxidase activity of sulfathiazole sensitive and resistant strain of Streptococcus mitis, [W. E. Clapper, G. H. Meade & G. Haiby] Proc.Soc.Exper.Biol.& Med. **87:**600-602, Dec. '54
radioactive (tritium): See Radioactivity
sulfide: See Sulfides

HYDROGEN BOMB: See Radioactivity, injurious effects

HYDROGEN ION CONCENTRATION
See also Acid-Base Equilibrium; Acidosis; Alkalosis; Bile, reaction; Blood, reaction; Buffers; Feces, reaction; Saliva, reaction; Tissue, reaction; Urine, reaction; etc.
artificial kidney; efficacy in vitro of Alwall ultrafilter-dialyser intended for rabbits, [A. Tornberg] Acta med.scandinav. **151:** 263-271, '55
artificial kidney; regulation of hydrogen ion activity in dialysis liquid in simultaneous ultrafiltration and dialysis of blood in vivo, [A. Tornberg & A. Lunderquist] Acta med.scandinav. **151:**273-280, '55
colorimetric indicator for simultaneous measurement of gastric acidity and pH, [J. F. Frattini] Rev.san.mil.argent. **53:**392-395, July-Sept. '54 S
pH of cerebral cortex during induced convulsions, [R. I. H. Wang & R. R. Sonnenschein] J.Neurophysiol. **18:**130-137, March '55

HYDROGEN ION CONCENTRATION--Continued
pH of sweat produced by different forms of stimulation, [F. Herrmann & L. Mandol] J.Invest.Dermat. **24:**225-246, March '55
Trichomonas vaginalis (especially in relation to vaginal pH), [K. J. Karnaky] J.A.M.A. **157:**1155, March 26, '55 [Comment on Davis' article]
determination, adaptation of capillary pH electrode for practical use, [C. D. Cook, R. B. Cherry & P. Karlberg] Pediatrics **15:**200-201, Feb. '55
clinical experiences with intragastric measurement of pH; acidity during fasting, [W. Schmidt-Kessen] Ztschr.klin.Med. **152:**481-488, '55 G
clinical experiences with intragastric measurement of pH; secretion after meals, [W. Schmidt-Kessen] Ztschr.klin.Med. **152:**489-490, '55 G
does glass electrode determine same pH values on skin surface as quinhydrone electrode? [C. G. Schirren] J.Invest.Dermat. **24:**485-488, May '55
electronic studies (of pH of vaginal walls and secretion) in obstetrics and gynecology, [K. J. Karnaky] Obst.& Gynec. **5:**93-101, Jan. '55
evaluation of microantimony electrode, [F. Brudevold & F. C. Thompson] J.Dent.Res. **33:**854-858, Dec. '54
pH of skin under plaster of paris bandages, [C. G. Schirren, F. Schedel & H. Kolbeck] Klin.Wchnschr. **32:**1086-1087, Dec. 1, '54 G
medicolegal interest of determination of pH of amniotic fluid; experimental note, [J. Chosson, H. Ollivier, J. Jouve & J. Quicke] Ann.méd.lég. **34:**264-266; 273-279, Dec. '54 F
medicolegal value of determination of pH of amniotic fluid; experimental study, [H. Ollivier, J. Jouve & J. Quicke] Ann.méd.lég. **34:**233-238, Oct.-Nov. '54 F
microantimony electrode designed for intraoral pH measurements in man and small experimental animals, [F. C. Thompson & F. Brudevold] J. Dent.Res. **33:**849-853, Dec. '54
effects, action of stains on Mycobacteria; basic stains; influence of pH, [J. Desbordes, E. Fournier & D. Alix] Ann.Inst.Pasteur **88:**120-124, Jan. '55 F
development of influenza virus and pH of allantoic fluid of embryonated egg; favorable action of magnesium carbonate, [B. Fauconnier] Ann.Inst. Pasteur **88:**96-103, Jan. '55 F
effect of pH on platelets and identification of ribonucleoprotein from platelets, [R. W. Greene] Proc. Soc.Exper.Biol.& Med. **87:**412-414, Nov. '54
inactivation of dilute solutions of crystalline trypsin by x-radiation; effects of enzyme concentration, medium, pH and temperature, [M. R. McDonald] J.Gen.Physiol. **38:**581-598, May '55
influence of carbon dioxide and pH on electrocardiogram of isolated perfused heart, [E. R. Trethewie & M. M. Hodgkinson] Quart.J.Exper.Physiol. **40:** 1-11, Jan. '55
influence of hydrogen ion concentration and oxygen and carbon dioxide tensions on hexokinase and phosphatase activities of homogenates of intestinal mucosa, [J. Chanel] Arch.internat.physiol. **63:**39-50, Feb. '55 F
oxygen consumption and decrease of inorganic phosphorus in relation to hydrogen ion concentration (in liver homogenate according to Edelbacher and Wiss), [D. Heinrichs & W. Rummel] Biochem. Ztschr. **326:**187-190, '55 G
reversible association processes of globular proteins; effect of pH and electrolytes upon antigen-antibody combination, [R. F. Steiner] Arch.Biochem. **55:**235-252, March '55

di**HYDROHYDROXYCODEINONE:** See Urine, codeine

HYDROIDS: See Coelenterata

HYDROLYSATES: See Dystrophy, muscular; Proteins

HYDROMA: See Hydrocephalus

HYDROMETROCOLPOS: See Uterus, hydrometra

HYDRONAPHTHALENES: See Labor, drugs in

tetra**HYDRONAPHTHYLIMIDAZOLINE:** See cross reference under Tetrahydrozoline

di**HYDRONE:** See cross reference under diHydrohydroxycodeinone

HYDRONEPHROSIS
combined intrarenal and extrarenal hydronephrosis, [W. H. Power] J.Irish M.A. **36:** 25, Jan. '55
congenital hydronephrosis, [R. Lich, Jr. & J. E. Maurer] J.A.M.A. **157:**577-579, Feb. 12, '55
familial hydronephrosis, [R. B. Raffle] Brit.M.J. **1:**580-582, March 5, '55
giant hydronephrosis; 2 cases, [A. S. de Assis & G. G. Gama] Hospital, Rio de Janeiro **46:**581-598, Dec. '54 P

HYDRONEPHROSIS--Continued
hydronephrosis and hydroureter in infant one year old, [V. I. Moskvin] Pediatriya (no.5) pp. 85-86, '54 R
surgical and biochemical study of case of bilateral hydronephrosis and horseshoe kidney, [J. Black & J. Wagner] Arch.Dis.Childhood **30:**62-65, Feb. '55
complications and sequels, bilateral giant hydronephrosis with ureteropelvic stenosis and hypertension, [R. Wilenius] Ann.chir.et gynaec.Fenniae (supp.5) **43:** 531-538, '54
multiple and numerous unilateral nephrolithiases (373 and 3497 calculi respectively) associated with hydronephrosis, [P. Gausa Raspall] An.med., Barcelona **41:**184-189, Feb. '55 S
diagnosis, [V. J. O'Conor] J.Urol. **73:** 451-454, March '55
etiology and pathogenesis, double kidney associated with hydronephrosis and hypernephroma, [J. Langhof] Ztschr.Urol. **48:**101-103, '55 G
ectopic ureter not causing incontinence until adult life; double kidney with hydronephrosis diagnosed by renal angiography, [H. Idbohrn & S. Sjöstedt] Acta obst. et gynec. scandinav. **33:** 457-464, '54
kidney in pelvic ectopy with enormous hydronephrosis and lithiasis, [C. Rouvillois & P. Mathet] Mém. Acad.chir. **81:**328-331, March 9-16, '55 F
large hydronephrosis caused by genital prolapse; case, [J. Reimann] Zentralbl.Gynäk. **76:** 2174-2176, '54 G
lipodystrophia progressiva and temporary hydronephrosis, [P. B. S. Fowler] Brit.M.J. **1:** 1249-1251, May 21, '55
obstructive uropathy from abdominal aortic aneurysm, [H. B. Shumacker, Jr. & R. Garrett] Surg.Gynec.& Obst. **100:**758-761, June '55
primary calculosis and hydronephrosis of ectopic pelvic kidney; conservative surgical therapy; clinical study of case, [L. Boffi] Boll.e mem. Soc.tosco-umbra chir. **15:** 465-473, May 15-22, '54 I
voluminous uronephrosis; case; etiology, [C. R. Grey] Rev.brasil.cir. **28:** 217-225, Oct. '54 P
experimental, mechanisms; newer investigative technics, [L. Persky, J. P. Storaasli & G. Austen, Jr.] J.Urol. **73:**740-746, May '55
therapy, [V. J. O'Conor] J.Urol. **73:** 451-454, March '55
percutaneous trocar (needle) nephrostomy, [W. E. Goodwin, W. C. Casey & W. Woolf] J.A.M.A. **157:** 891-894, March 12, '55
surgical aspects, [T. E. Gibson] Tr.Am.A.Genito-Urin.Surgeons **46:**107-108, '54
ureteral splinting after surgery of small painful hydronephroses, [W. Ott] Ztschr.Urol. **47:**709-714, '54 G
HYDROPERICARDIUM: See Pericarditis, with effusion
HYDROPHOBIA: See Rabies
HYDROPHTHALMOS
buphthalmos treated by goniotomy--late result, [D. H. Douglas] Tr.Ophth.Soc.U.Kingdom **74:**593, '54
gonioscopy in various congenital alterations of ocular bulb; critique of theory of filtration in hydrophthalmos, [F. Siliato] Ann.ottal.e clin. ocul. **80:**349-356, Aug. '54 I
hydrophthalmos or congenital glaucoma, [L. de Andrade] Arq.port.oftal. **6:** 5-21, '54 P
ophthalmologic aspects of symptom complex Sturge-Weber, Klippel-Trénaunay and Parkes-Weber, [H. Nonnenmacher] Klin.Monatsbl.Augenh. **126:** 154-164, '55 G
HYDROPNEUMOTHORAX
roentgenologic pseudocavitary pulmonary images; case, [A. Re & C. Martinenghi] Minerva med. **1:** 1356-1358, May 12, '55 I
HYDROPS: See Dropsy
tetra **HYDROPYRIMIDINE:** See Pyrimidines
HYDROQUINONE
toxicity, ocular ochronosis, [S. J. H. Miller] Tr.Ophth. Soc.U.Kingdom **74:**349-366, '54
HYDROSALPINX: See Fallopian Tubes, edema
HYDROTHERAPY
See also Balneology and Balneotherapy; Baths; Health, resorts; Water, mineral; etc.
hydraulic platform to permit progressive resisted exercises in Hubbard tank, [J. B. Stewart] Ann. Phys.Med. **2:**135-137, Oct. '54
value of underwater therapy for peripheral and central paralyses, [V. Klare] Wien.med.Wchnschr. **105:**49-51, Jan. 15, '55 G
HYDROTHORAX
See also Hydropneumothorax; Pleurisy, with effusion
complicating ascites (role of minute defect in right hemidiaphragm), [P. A. Emerson & J. H. Davies] Lancet **1:**457-458, March 5, '55
pelvic tumors with ascites and hydrothorax; case, [R. E. Lesh] J.Arkansas M.Soc. **51:** 174-176, Jan. '55
relief of resistant edema by utilization of sump phenomenon, [F. R. Schemm & A. A. Camara] Circulation **11:**411-421, March '55
thecoma of ovary producing Meigs syndrome, [P. Enns] Canad.M.A.J. **72:**595-596, April 15, '55
HYDROURETER: See Ureters
HYDROXYALLYLMORPHINAN: See cross reference under Levallorphan
HYDROXYAZONAPHTHOLS; HYDROXYAZOPHENANTHROLS: See Tuberculosis, therapy
HYDROXYCHLOROQUINE (quinoline derivative): See Clonorchiosis; Malaria, falciparum; Malaria, tertian
HYDROXYCORTICOIDS: See Adrenals, secretion
HYDROXYCORTICOSTEROIDS: See Adrenals, physiology; Adrenals, secretion
17-HYDROXYCORTICOSTERONE: See cross reference under Hydrocortisone
4-HYDROXYCOUMARIN: See Coumarin; Heart, infarction; Lungs, infarction; Thrombophlebitis, therapy; Thrombosis, postoperative; Thrombosis, prevention
19-HYDROXY-11-DESOXYCORTICOSTERONE (adrenocortical preparation): See Adrenocortical Preparations
17-α-HYDROXY-11-DESOXYCORTICOSTERONE (adrenocortical preparation): See Adrenocortical Preparations
4-HYDROXYEPHEDRINE: See Cardiovascular System, insufficiency; Ephedrine and Ephedrine Derivatives; Extremities, blood supply
HYDROXYETHYLAMINOMETHYLBENZODIOXANE: See Dioxanes
4,4´-diHYDROXY-α;β-diETHYLSTILBENE: See cross reference under diEthylstilbestrol
HYDROXYETHYLTHEOPHYLLINE: See Coronary Vessels, diseases; Diuresis and Diuretics; Theophylline
HYDROXYKYNURENINE: See Kynurenine; Urine, kynurenine
HYDROXYLAMINES
effect of hydroxylamine and x-irradiation on red cell destruction and formation and serum iron concentration, [A. Chanutin & E. L. Word] Am.J. Physiol. **179:**221-224, Nov. '54
HYDROXYMETHYLGRAMICIDIN: See Gramicidin
5-HYDROXYMETHYL-4-METHYLURACIL: See Granulocytopenia, therapy
HYDROXYMORPHINANS: See Urine, morphine
HYDROXYNEOPYRITHIAMINE: See Thiamine
diHYDROXYPHENYLALANINE
tissue autoxidation inhibitors; inhibition of DOPA autoxidation by extracts from normal and neoplastic tissues, [H. M. Hirsch] Cancer Res. **15:** 249-255, May '55
HYDROXYPHENYLPROPIONAMIDE: See Atrolactamide
2,3-bis-(p-HYDROXYPHENYL)PROPIONITRILE: See Nitriles
2,3-bis-(p-HYDROXYPHENYL)VALERONITRILE: See Nitriles
HYDROXYPROCAINE: See Anesthesia, procaine and procaine compounds
HYDROXYPROCAINE PENICILLIN: See Penicillin
HYDROXYPROGESTERONE (adrenocortical preparation): See Adrenocortical Preparations
p-HYDROXYPROPIOPHENONE
effects, biologic aspects of thyroid under influence of therapy; action of thyrostimulating hormone, of propylthiouracil and of p-hydroxypropiophenone on liberation of hormone into circulation, [L. Adezati & G. Missale] Arch."E.Maragliano" pat.e clin. **9:**1453-1459, Nov.-Dec. '54 I
inhibitory action on hepatic carcinoma induced by azo dye, [C. H. Robertson, A. C. Griffin & H. L. Richardson] J.Nat.Cancer Inst. **15:**519-527, Dec. '54
variations of thyroid citric acid during p-hydroxypropiophenone administration, [M. Ravera & R. Bellotti] Arch."E.Maragliano"pat.e clin. **10:** 69-75, Feb. '55 I
therapy: See Goiter, Exophthalmic, therapy; Pituitary Body, diseases
diHYDROXYisoPROPYLAMINOPROPIOPHENONE: See cross reference under Phenisonone

HYDROXYPROPYLCYCLOHEXANOL: See Cyclohexanols
HYDROXYQUINOLINE: See Gastrointestinal Tract, diseases; Quinoline and Quinoline Derivatives
HYDROXYSTEROIDS: See Blood, steroids; Steroids; Urine, steroids
2-HYDROXYSTILBAMIDINE: See Histoplasmosis, therapy; Moniliasis, therapy; Ringworm, therapy
5-HYDROXYTRYPTAMINE: See Serotonin
HYGIENE AND SANITATION
See also Health; Housing; Industry and Occupations, hygiene; Mental Hygiene; Public Health; Schools, hygiene and sanitation; Social Hygiene; etc.
establishing epidemiologic base for environmental sanitation programs, [J. M. Andrews] Am.J.Pub. Health **44**:1561-5164, Dec. '54
evaluation of environmental problems by lay groups, [L. E. Burney] Am.J.Pub.Health **45**:133-139, Feb. '55
new horizons in sanitary engineering research, [M. D. Hollis] Am.J.Pub.Health **45**:53-57, Jan. '55
researches in Western Samoa; general sanitation and intestinal parasites, [D. D. McCarthy, M. J. Marples, D. F. Bacon & N. Fitzgerald] Tr.Roy. Soc.Trop.Med.& Hyg. **49**:71-75, Jan. '55
history, Luigi Cornaro, Renaissance writer on personal hygiene, [W. B. Walker] Bull.Hist.Med. **28**: 525-534, Nov.-Dec. '54
science down the drain; hostility of certain sanitarians to animal experimentation, bacteriology and immunology, [L. G. Stevenson] Bull.Hist.Med. **29**:1-26, Jan.-Feb. '55
industrial: See Industry and Occupations, hygiene
military, insect repellents and miticides, [M. A. C. Dowling] J.Roy.Army M.Corps **101**: 1-15, Jan. '55
intestinal infections in food handlers including report of survey of food handlers at U. S. Army Hospital, Frankfurt, [R. E. Benitez & R. Ross] M.Bull.U.S. Army Europe **12**:103-105, April '55
membrane-filter technic in microbiologic assays of water and other vehicles of hygienic significance: status report, [E. J. Laubusch] Mil.Med. **116**: 187-194, March '55
purification of water in wartime by means of ion exchange resins, [G. Lalli] Minerva med. **2**:1372-1378, Nov. 24, '54 I
role of entomology in preventive medicine program of armed forces, [R. W. Bunn, K. L. Knight & W. J. LaCasse] Mil.Med. **116**:119-124, Feb. '55
sanitation during campaign, [J. R. Esteves] Rev.san. mil.argent. **53**:499-535, Oct.-Dec. '54 S
municipal, administration of local inspection services; Committee on Municipal Public Health Engineering, Engineering Section [American Public Health Association], Am.J.Pub.Health **45**: 799-806, June '55
role of municipal health department engineers in public works programs, [H. Romer & R. Eliassen] Am.J.Pub.Health **45**:736-741, June '55
of camps: See Camps
of railroads: See Railroads
rural, rural sanitation program; Lancaster County, Nebraska, [L. A. Sanger] Pub.Health Rep. **70**: 509-515, May '55
teaching: See also Public Health, training
place of hygiene in Danish medicine, [P. Bonnevie] Ugesk.læger **117**:589-591, May 5, '55 Da
teaching of hygiene in hospital, [L. S. Bogolepova] Klin.med.(no.3) **33**:11-16, '55 R
HYGROMA: See Mediastinum, cysts; Neck, cysts; Thorax, cysts; Tumors, angioma
HYLASE (hyaluronidase preparation): See Hyaluronidase
HYLIN, J.: **See GERTLER, M. M., jt. auth.**
HYMAN, A. S., Hemodynamic aspects of exercise tolerance test, J.A.M.A. **158**:139, May 14, '55
HYMAN, C., and PALDINO, R. L., Influence of reticuloendothelial blockade and stimulation on rate of disappearance of Evans blue from circulation, Am.J.Physiol. **179**:594-598, Dec. '54
See PALDINO, R. L., jt. auth.
HYMAN, E. S., Clinical summary of salt and water metabolism, J.Louisiana M.Soc. **107**: 100-107, March '55
HYMAN, G. A., Comparison of bone-marrow aspiration and skeletal roentgenograms in diagnosis of metastatic carcinoma, Cancer **8**:578-581, May-June '55
HYMAN, L. J., FRIEDMAN, B. A., and FREEDLANDER, S. O., Serum inhibition of hyaluronidase following surgical procedures for cancer and nonmalignant disease, Surg.Gynec.& Obst. **100**: 515-520, May '55
HYMAN, W., and SZTRAMSKI, G. A., Misdiagnosis of neuroblastoma, New York J.Med. **55**:1344-1346, May 1, '55
HYNES, T. V.: **See BOHAN, E. M., jt. auth.**
HYOID BONE
significance of hyo-epiglottic membrane in extension of epitheliomas of epiglottic region, [M. Jacod] Ann.oto-laryng. **72**:284-291, '55 F
HYOSCINE: See Scopolamine
HYOSCINE N-BUTYLBROMIDE: See Scopolamine N-butylbromide
HYPAQUE: See cross reference under Diatrizoate
HYPERACIDITY: See Stomach, acidity
HYPERALGESIA: See Hyperesthesia
HYPERCAPNIA: See Carbon Dioxide; Respiration, disorders
HYPERCHOLESTEREMIA: See Blood, cholesterol
HYPEREMESIS: See Pregnancy, vomiting in
HYPERREMIA: See Extremities, blood supply; Muscles, blood supply; Ovary, blood supply; etc.
HYPERERGY: See Tuberculosis, allergy in; Tuberculosis, tuberculin reactions
HYPERESTHESIA
differentiation and pathogenesis of segmental hyperalgesias, with special consideration of radiculopathy, [H. J. Weise] Ztschr.ges.inn.Med. **10**: 189-196, Feb. 15, '55 G
hyperesthetic-emotional syndrome, [G. Kraus] Nederl.tijdschr.geneesk. **99**:246-252, Jan. 22, '55 Du
pelvic girdle syndrome: role of pelvic girdle and crural triggers and fibrositis in functional disorders of lower limbs, including cramps, restlessness, swelling of legs and hyperhidrosis of feet, [R. R. Gutstein] Am.Pract.& Digest Treat. **6**:365-375, March '55
review of myodysneuria (fibrositis); role in cutaneous vasomotor disorders including menopausal hot flashes, sebaceous and sudatory abnormalities; review of role of abdominal and dorsolumbar triggers in functional gastrointestinal diseases, [R. R. Gutstein] Am.Pract.& Digest Treat. **6**: 570-577, April '55
HYPERGLOBULINEMIA: See Blood Proteins
HYPERGLYCEMIA: See Blood Sugar; Diabetes Mellitus
HYPERHIDROSIS: See Sweat Glands
HYPERICUM
antibacterial substance from capsules of certain species, [U. Hagenström] Arzneimittel-Forsch. **5**:155, March '55 G
HYPERINSULINISM: See Blood Sugar, hypoglycemia; Pancreas, diseases; Pancreas, tumors
HYPERKERATOSIS: See Keratosis
HYPERKINESIA: See Movements, disorders
HYPERMETROPIA: See Hyperopia
HYPERNEPHROMA: See Kidneys, tumors; Tumors, hypernephroma
HYPEROPIA
behavior of vision in anisometropia; possibility of recuperation of eye function in hypermetropia in various individuals; clinical optic study, [L. Mosci] Ann.ottal.e clin.ocul. **81**:23-34, Jan. '55 I
influence of hypermetropia and myopia on reading achievement, [T. H. Eames] Am.J.Ophth. **39**:375-377, March '55
HYPEROSTOSIS, INFANTILE CORTICAL: See Bones, diseases; Bones, pathology
HYPERPARATHYROIDISM: See Parathyroid, diseases; Parathyroid, tumors
HYPERPHAGIA: See Appetite, disorders
HYPERPIESIN (pituitary principle): See Pituitary Body, secretion
HYPERPIESIS: See Blood Pressure, High
HYPERPNEA: See Respiration, hyperpnea
HYPERPYREXIA: See Fever
HYPERTELORISM
abnormal width between eyes (hypertelorism and euryopia) in middle region of Ruhr, [M. Pauli] Monatsschr.Kinderh. **103**:223-226, April '55 G
Greig's hypertelorism; relation to cranial and facial dysostosis syndromes, [C. Zunin] Minerva pediat. **7**:71-79, Jan. 27, '55 I
HYPERTENSIN (angiotonin): See Angiotonin and Hypertensinogen
HYPERTENSINOGEN: See Angiotonin and Hypertensinogen
HYPERTENSION: See Blood Pressure, High
HYPERTHYROIDISM: See Thyroid, hyperthyroidism
HYPERTONIC SOLUTIONS
See also Pregnancy, toxemia; Sodium bicarbonate; Sodium chloride; etc.
osmotic volumes of distribution; idiogenic changes in osmotic pressure associated with administration

HYPERTONIC SOLUTIONS--Continued
of hypertonic solutions, [M. E. McDowell, A. V. Wolf & A. Steer] Am.J.Physiol. **160:** 545-558, March '55
HYPERTRICHOSIS: See Hair
HYPERTROPHY
See also Acromegaly; and under organs and regions
unilateral, congenital hemihypertrophy with abnormal aspect of cisterns of cranial base, [J. Roget, A. Beaudoing & J. Guilhot] Pédiatrie **10:** 195-197, '55 F
hemihypertrophy left side of body; congenital lymphatic edema of left arm; radiologic enlargement of heart shadow, [T. P. Mann] Proc.Roy.Soc.Med. **48:** 330-331, May '55
mental defect and hemihypertrophy, [J. V. Morris & R. C. MacGillivray] Am.J.Ment.Deficiency **59:** 645-651, April '55
HYPERVENTILATION: See Respiration, hyperpnea
HYPERVITAMINOSIS: See Vitamins
HYPHEMIA: See Eyes, hemorrhage
HYPNOANALYSIS: See Hypnosis, therapeutic
HYPNOGRAPHY: See Hypnosis, therapeutic
HYPNOSIS
change of temperature regulation by autogenic training; physical demonstration of hypnotic state, [P. Polzien] Ztschr.ges.exper.Med. **125:** 469-481, '55 G
electroencephalogram in hypnotic age regression, [E. J. McCranie, H. B. Crasilneck & H. R. Teter] Psychiat.Quart. **29:** 85-88, Jan. '55
experimental studies on nature, [S. Koster] Geneesk. gids **33:** 167-176, April 28, '55 Du
investigation of Gerstmann syndrome induced by hypnotic suggestion, [J. B. Stanton] J.Ment.Sc. **100:** 961-964, Oct. '54
living out "future" experience under hypnosis, [H. L. Best & R. M. Michaels] Science **120:** 1077, Dec. 24, '54 [Comment on Rubenstein and Newman's article]
living out "future" experience under hypnosis, [M. V. Kline] Science **120:** 1076-1077, Dec. 24, '54 [Comment on Rubenstein and Newman's article]
principles, [W. T. Heron] South.M.J. **48:** 307-310, March '55
use to overcome inability to tolerate retention of Levin tube, [W. B. Singer] Gastroenterology **28:** 669-671, April '55
history: See Hypnosis, therapeutic
therapeutic, application in medicine, [E. W. Busse] South.M.J. **48:** 310-314, March '55
challenging art of psychotherapy; materials and methods and uses of hypnosis, [J. E. Nardini & W. L. Jones] U.S.Armed Forces M.J. **6:** 823-833, June '55
history of medical hypnosis, [W. W. Sackett, Jr.] South.M.J. **48:** 306, March '55
hypnography (hypnotic painting)--technic in hypnoanalysis, [A. Meares] J.Ment.Sc. **100:** 965-974, Oct. '54
hypnosis and anesthesia, [J. Lassner] Anesth.et analg. **11:** 789-807, Dec. '54 F
hypnotherapy of ulcerous colitis, [F. Curtius & H. G. Rohrmoser] Deutsche med.Wchnschr. **80:** 105-108, Jan. 21, '55 G
in management of patients with burns, [H. B. Crasilneck & others] J.A.M.A. **158:** 103-106, May 14, '55
in psychiatry, [W. Piazzesi] Riv.pat.nerv. **75:** 541-579, '54 I
pachyonychia congenita; review and new approach to treatment (hypnotherapy), [J. F. Mullins, N. Murray & E. M. Shapiro] A.M.A.Arch.Dermat. **71:** 265-268, Feb. '55
peculiar phantom limb change provoked by hypnosis, [C. Cedercreutz] Nord.med. **53:** 742-743, May 5, '55 Sw
psychiatry and anesthesiology (including hypnotism in anesthesiology), [I. Rothman] Internat.J. Anesth. **2:** 186-190, March '55
treat or treatment? [R. G. Tronzo] Internat.J. Anesth. **2:** 191-196, March '55
HYPNOTICS
See also Sleep, disorders; and under names of hypnotics, as Acetophenetidin; Barbital and Barbital Derivatives; Chloral Hydrate; Methapyrilene; Opium; etc.
potentiation of hypnotics and analgesics; clinical experience with chlorpromazine, [R. Wallis] New York J.Med. **55:** 243-245, Jan. 15, '55
sedatives and hypnotics, [B. Löfgren] Nord.med. **53:** 220-222, Feb. 10, '55 Sw
HYPNOTICS--Continued
effects, nonspecific pharmacodynamic studies of anaphylactic shock in guinea pig provoked by intravenous injection of specific antigen; effect of histamine and of hypnotics, [D. Danielopolu, I. Bruckner & M. Corneau] Bull.Acad.nat.méd. **139:** 23-25, Jan. 11-18, '55 F
toxicity, successful analeptic therapy with avoidance of hypoxia of patient who had taken overdose of various hypnotics, [G. Hohmann] Deutsches med. J. **6:** 115-117, Feb. 15, '55 G
HYPOCHLORHYDRIA: See Stomach, acidity
HYPOCHLORITES: See Chlorine and Hypochlorite Derivatives
HYPOCHONDRIASIS
prefrontal leukotomy (in patient with tinnitus and hypochondriasis); clinicopathologic report, [A. Elithorn & E. Beck] Lancet **1:** 23-27, Jan. 1, '55
through the ages, [M. Henne] Hist.méd. **5:** 5-27, Jan. '55 F
HYPODERMA bovis: See Myiasis
HYPODERMOCLYSIS: See Fluids, administration and dosage
HYPOGASTRIC PLEXUS
See also Dysmenorrhea, therapy; Endometriosis; Pruritus, anal; Sterility, therapy
technic for infiltration of presacral nerves in woman, [P. Bertrand] Lille chir. **9:** 245-247, Nov.-Dec. '54 F
HYPOGENITALISM: See Laurence-Moon-Biedl Syndrome
HYPOGLYCEMIA: See Blood Sugar
HYPOGONADISM: See Eunuchoidism; Ovary, insufficiency
HYPOMANIA: See Children, nervous and mental disorders
HYPOMENORRHEA: See Menstruation, disorders
HYPOPARATHYROIDISM: See Parathyroid, insufficiency
HYPOPHARYNGEAL BAR: See Muscles, cricopharyngeal
HYPOPHARYNX: See Larynx; Pharynx
HYPOPHOSPHATASIA: See Blood, phosphatase
HYPOPHYSICTENY: See Pituitary Body, irradiation
HYPOPHYSIN (posterior pituitary preparation): See Pituitary Preparations
HYPOPHYSIS CEREBRI: See Pituitary Body
HYPOPION: See Uvea, inflammation
HYPOPLASIA
familial primary hypoplasia of orbital margin, [A. Urrets-Zavalia, Jr.] Tr.Am.Acad.Ophth. **59:** 42-59, Jan.-Feb. '55
HYPOSPADIAS
construction of urethra using vesical mucosal grafts, [V. F. Marshall & R. M. Spellman] J.Urol. **73:** 335-342, Feb. '55
diseases of urinary system (surgical); (diagnosis and operative technics for urinary system), [E. Beit] Ann.Rev.Med. **6:** 377-384, '55
plastic surgery for hypospadias, defects, stenosis and fistulas of urethra, [H. Gelbke] Ztschr.Urol. **48:** 65-80, '55 G
plastic surgery of urethra for Browne operation (perineal urethrostomy), [A. A. Grimaldi, F. G. Alsina & J. A. Goldaracena] Rev.argent.urol. **23:** 270-276, Sept.-Dec. '54 S
results of pedicle tube-flap method, [D. M. Davis] J. Urol. **73:** 343-348, Feb. '55
simple technic for repair of penoscrotal hypospadias, [R. K. Ratliff] J.Urol. **73:** 843-844, May '55
surgical treatment, [D. R. Smith] J.Urol. **73:** 329-334, Feb. '55
technic for consistently satisfactory repair, [L. T. Byars] Surg.Gynec.& Obst. **100:** 184-190, Feb. '55
treatment, [F. Pilcher] Canad.M.A.J. **72:** 195-199, Feb. 1, '55
HYPOSPRAY: See Anesthesia, in dentistry
HYPOSULFITES: See Thiosulfates
HYPOTENSION: See Blood Pressure
HYPOTHALAMUS
See also Pituitary Body
abnormalities, precocious puberty in patient with hamartia of mediobasal hypothalamus and heterotopic retinal anlage; contribution to pathology of diencephalon, [H. Graber & G. Kersting] Deutsche Ztschr. Nervenh. **173:** 1-30, '55 G
anatomy and histology, experimental study of relation between medial mamillary nucleus and cingulate cortex, [W. M. Cowan & T. P. S. Powell] Proc.Roy. Soc.,London,s.B **143:** 114-125, Dec. 15, '54
neurosecretory pathways between hypothalamic paraventricular nucleus and neurohypophysis, [G. L. Laqueur] J.Comp.Neurol. **101:** 543-563, Dec. '54

HYPOTHALAMUS, anatomy and histology--Continued
pituitary and hypothalamus in white mouse; classification of mouse in mammalian series, [H. Becker] Deutsche Ztschr.Nervenh. **173:** 123-160, '55 G
quantitative study of mamillary bodies and their connexions, [R. W. Guillery] J.Anat. **89:**19-32, Jan. '55
rare variation in structure of paraventricular nuclei, [J. Marx] Wien.Ztschr.Nervenh. **10:**163-167, '54 G
technic for demonstrating neurosecretory material in human; preliminary communication, [C. W. M. Adams & J. C. Sloper] Lancet **1:** 651-652, March 26, '55
diseases, adenohypophysis and hypothalamus in hyperadrenalcorticalism, [L. W. O'Neal & P. Heinbecker] Ann.Surg. **141:** 1-9, Jan. '55
blood and pituitary adrenocorticotropin in adrenalectomized rats with hypothalamic lesions, [S. M. McCann & K. L. Sydnor] Proc.Soc.Exper.Biol.& Med. **87:** 369-373, Nov. '54
effect of lesions on steroid (hydrocortisone, adrenocortical preparation)-induced atrophy of adrenal cortex in dog, [W. F. Ganong & D. M. Hume] Proc. Soc.Exper.Biol.& Med. **88:**528-533, April '55
evidence for role of supraopticohypophysial system in regulation of adrenocorticotropin secretion, [S. M. McCann & J. R. Brobeck] Proc.Soc.Exper.Biol. & Med. **87:**318-324, Nov. '54
hypothalamic amenorrheas, [J. Decourt, J. P. Michard & J. Louchart] Presse méd. **62:**1661-1664, Dec. 1, '54 F
hypothalamic obesity, [A. D. Herschberg & A. Creff] Presse méd. **63:**325, March 2, '55 F
obesity following unilateral lesions in rats, [J. Mayer & R. J. Barrnett] Science **121:** 596-600, April 22, '55
pathology of vegetative nervous system (diencephalosis), [D. J. J. Martínez & N. R. O. de Martínez] Semana méd. **106:**323-325, March 24, '55 S
premature pubarche (precocious growth of sexual hair); hypothalamic disorder? 17 cases, [E. Thamdrup] Acta endocrinol. **18:**564-567, April '55
secondary effects of isoniazid of possible diencephalic origin, [V. Vilar de la Peña] Rev.españ.tuberc. **24:**83-92, Feb. '55 S
vegetative neurodystonias (diencephalosis), [D. J. J. Martínez & N. R. O. de Martínez] Semana méd. **106:**128-131, Feb. 3, '55 S
pathology, influence of hypothalamic lesions producing hyperphagia and of feeding regimens on carcass composition in rat, [L. M. van Putten, D. W. van Bekkum & A. Querido] Metabolism **4:**68-74, Jan. '55
physiology, action of chlorpromazine (phenothiazine derivative) on diencephalic sympathetic activity and on release of adrenocorticotrophic hormone, [M. Holzbauer & M. Vogt] Brit.J.Pharmacol. **9:** 402-407, Dec. '54
anterior-pituitary-hypothalamic relations in ferret, [A. P. D. Thomson & S. Zuckerman] Nature, London **175:**74-76, Jan. 8, '55
autonomic nervous system in gastrointestinal disease, [J. E. Thomas] J.A.M.A. **157:**209-212, Jan. 15, '55
blood sugar changes induced by electrical stimulation of hypothalamus in cat, [B. K. Anand & S. Dua] Indian J.M.Res. **43:**123-127, Jan. '55
effects of propylthiouracil on diencephalon and pituitary, [L. Martini] Arch.internat.pharmacodyn. **101:**68-80, Feb. 1, '55 F
experimental data on role of hypothalamus in mechanism of emotional behavior, [W. R. Hess & K. Akert] A.M.A.Arch.Neurol.& Psychiat. **73:** 127-129, Feb. '55
feeding responses induced by electrical stimulation in cat, [B. K. Anand & S. Dua] Indian J.M.Res. **43:**113-122, Jan. '55
hypothalamic control of food intake in cats and monkeys, [B. K. Anand, S. Dua & K. Shoenberg] J. Physiol. **127:**143-152, Jan. 28, '55
hypothalamic control of gonadotropic activity of anterior pituitary lobe, [J. Benoit & I. Assenmacher] J.physiol., Paris **47:**61-66, '55 F
hypothalamic involvement in pituitary adrenocortical response, [B. K. Anand & S. Dua] J. Physiol. **127:**153-156, Jan. 28, '55
hypothalamic tumor; correlation between symptomatology, regional anatomy and neurosecretion, [A. B. Rothballer & G. S. Dugger] Neurology **5:** 160-177, March '55
hypothalamopituitary "neurocrinia" in course of shock and controlled generalized hypothermia;

HYPOTHALAMUS, physiology--Continued
experimental studies, [M. Monaci & P. Nocentini] Anesth.et analg. **12:** 3-17, Feb. '55 F
hypothalamus and hypophysis; review of literature, [M. Heriant] Gynéc.et obst. **53:**555-573, '54 F
inhibition of hypothalamic, medullary and reflex vasomotor responses by chlorpromazine (phenothiazine derivative), [S. R. Dasgupta & G. Werner] Brit.J.Pharmacol. **9:** 389-391, Dec. '54
morphologic and functional connections between hypothalamus and pituitary, [J. Ariëns Kappers] Nederl.tijdschr.geneesk. **99:**1114-1128, April 9, '55 Du
neurosecretion in man under strain (due to delirium acutum); survey and contribution, [F. Bom] Acta psychiat.et neurol.scandinav. **30:**65-76, '55
neurosecretion of supraoptic and paraventricular nuclei in prolonged experimental nephrogenous hypertension; effect of administration of desoxycorticosterone acetate (adrenocortical preparation), [A. S. Introzzi & J. A. Insúa] Medicina, Buenos Aires **15:**1-7, Feb. '55 S
passage of neurosecretory and gliosecretory substances into cerebrospinal fluid, [J. Barry] Biol. méd. **44:**5-14, Jan. '55 F
path of neurosecretion from hypothalamus to anterior lobe of pituitary, [R. Rabl] Arch.path.Anat. **326:** 444-457, '55 G
tumors, encephalic tumors invading pituitary without symptoms, [M. Monaci] Arch. "de Vecchi" anat. pat. **22:**753-782, Sept. '54 I
hypothalamic tumor; correlation between symptomatology, regional anatomy and neurosecretion, [A. B. Rothballer & G. S. Dugger] Neurology **5:**160-177, March '55

HYPOTHERMIA: See Temperature, Body

HYPOTHERMIA, ARTIFICIAL
See also Hibernation, Artificial
advantages of rapid induction of deep hypothermia; first experimental results, [S. Navarra, G. Peria, I. Trimarchi & F. P. Salomone] Minerva chir. **10:**362, April 30, '55 I
apneustic breathing produced by severe hypothermia with mild anesthesia, [R. G. Bartlett, Jr.] Am.J. Physiol. **180:**433-437, Feb. '55
associated basic physiologic changes, [R. A. Deterling, Jr., E. Nelson, S. Bhonslay & W. Howland] A.M.A.Arch.Surg. **70:**87-94, Jan. '55
behavior of glycemia and effect of insulin in artificial hypothermia; preliminary report, [U. Dachà & T. Montini] Minerva chir. **10:** 489-491, May 31, '55 I
blood gas and electrolyte changes during surface cooling, [I. K. R. McMillan, D. G. Melrose, H. C. Churchill-Davidson & R. B. Lynn] Ann.Roy.Coll. Surgeons England **16:**186-194, March '55
blood pressure reactions to artificial hypothermia and hyperthermia; pharmacologic modification, [H. Breuninger & W. Schmid] Arch.exper.Path.u. Pharmakol. **225:**251-259, '55 G
box for refrigeration and rewarming in animal experimentation and human surgery, [G. Biörck & others] Scandinav.J.Clin.& Lab.Invest. **6:**277-283, '54
carbon dioxide and control of respiration during hypothermia, [W. I. Cranston, M. C. Pepper & D. N. Ross] J.Physiol. **127:**380-389, Feb. 28, '55
clinical experiences with extreme controlled hypothermia, [O. Just] Chirurg **26:**169-175, April '55 G
controlled hypothermia during anesthesia in human adults: use in cardiovascular surgery. Preliminary observations, [V. J. Collins & A. Granatelli] Angiology **6:**118-128, April '55
definition, experimental results, clinical applications, [A. Juvenelle & W. Schiessle] Arch.klin.Chir. **279:** 756-767, '54 G
delay of nidation and fetal development in hypothermic rat, [R. Courrier & M. Marois] Ann.endocrinol. **15:**738-745, '54 F
due to internal perfrigeration, [R. de Vernejoul & others] Minerva chir. **10:**346-349, April 30, '55 I
effect of age on mechanism of death and ability to tolerate acute hypothermia in dog, [R. X. Maguire & K. A. Merendino] A.M.A.Arch.Surg. **70:**367-373, March '55
effect on 17-hydroxycorticosteroid secretion in adrenal venous blood in dog, [R. H. Egdahl, D. N. Nelson & D. M. Hume] Science **121:**506-507, April 8, '55
effect on renal circulation of dog, [B. E. Miles & H. C. Churchill-Davidson] Anesthesiology **16:** 230-234, March '55
effect on survival rates following coronary occlusion in dogs, [M. W. Selman & B. L. Brofman] Surgery **37:**707-711, May '55

HYPOTHERMIA, ARTIFICIAL--Continued
effects on organism, [G. di Macco] Minerva chir. **10:** 309-315, April 30, '55 I
electrocardiographic behavior of exsanguinate animals in general controlled hypothermia, [E. Bezzi & R. Luccini] Ateneo parmense **26:**58-75, Jan.-Feb. '55 I
experimental cardiac surgery by Swan method (rapid cooling and rewarming by immersion), [C. Dubost & others] Presse méd. **63:**395-397, March 16, '55 F
experimental studies on respiration and gas metabolism in pharmacologically maintained hypothermia up to 20 C. basal temperature, [B. Löhr & W. Ulmer] Arch.klin.Chir. **279:**793-798, '54 G
experimental study of ventricular fibrillation during cardiac surgery under hypothermia; Swan method, [G. G. Nahas, C. Dubost & W. Schiessle] Presse méd. **63:**491-492, April 2, '55 F
extracorporeal circulation and artificial hypothermia; experimental results and possibilities of practical use in surgery of brain and heart, [K. Dietmann] Deutsche med.Wchnschr. **80:**498-502, April 8, '55 G
functional dissociation in deep hypothermia, [J. Giaja] Bull.Acad.nat.méd. **138:**519-521, Nov. 23-30, '54 F
gangliopiegic substances with special reference to use in surgery in controlled hypotension and hypothermia, [A. Innocenzi] Minerva anestesiol. **20:** 440-444, Dec. '54 I
general controlled hypothermia in surgery, [A. Bobbio] Boll.e mem.Soc.tosco-umbra chir. **15:** 431-436, May 15-22, '54 I
hypotension and hypothermia in surgery of thoracic aorta, [O. C. Julian & others] A.M.A.Arch.Surg. **70:**729-735, May '55
hypothalamopituitary "neurocrinia" in course of shock and controlled generalized hypothermia; experimental studies, [M. Monaci & P. Nocentini] Anesth.et analg. **12:**3-17, Feb. '55 F
hypoxic hypothermia, [G. Arezio] Minerva chir. **10:** 363-364, April 30, '55 I
in cardiac and general surgery, [F. J. Lewis] Minnesota Med. **38:**77-81, Feb. '55
in surgery, [E. Tosatti & G. Bellucci] Minerva chir. **10:**153-175, Feb. 28, '55 I
induced hypothermia as therapeutic measure in neurology; clinical study of "hopeless" case, [C. B. Sedzimir, D. Jacobs & J. W. Dundee] Brit.J. Anaesth. **27:**93-100, Feb. '55
influence of oxygen on hypothermic cardiac standstill in heart-lung preparation, [H. Badeer] Circulation Res. **3:**28-31, Jan. '55
intracardiac surgery in artificial hypothermia, [H. Laborit] Anesth.et analg. **12:**148-162, Feb. '55 F
mechanism of controlled hypothermia, [H. L'Allemand & W. Brendel] Arch.klin.Chir. **279:**798-799, '54 G
modern possibilities of cardiac surgery under hypothermia; experimental study, [C. Dubost & C. d'Allaines] J.chir. **71:**285-309, April '55 F
new technic for obtaining controlled hypothermia in animal; intraperitoneal perfrigeration, [G. Bellucci & L. Crisi] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:** xli-xliii, '54 I
pathology of experimental hypothermia in dog, [H. S. S. Sarajas & T. E. Nilsson] Arch.klin.Chir. **279:** 750-756, '54 G
phenomena accompanying general hypothermia obtained by extracorporeal circulation and refrigeration of blood in normal animals and in animals subjected to neuroplegia, [C. Taddei, P. Mosetti & G. B. Gemma] Minerva chir. **9:**1116-1125, Dec. 15, '54 I
physiologic effects of hypothermia in chronic experimental cyanosis, [I. A. da Costa, J. W. Ratcliffe & F. Gerbode] Ann.Surg. **140:**821-828, Dec. '54
physiologic observations on experimental hypothermia in dog, [C. Wegelius & J. Lind] Arch.klin.Chir. **279:**743-750, '54 G
potential changes in heart caused by cooling, [H. E. Hoff & L. A. Geddes] J.Appl.Physiol. **7:**418-424, Jan. '55
preliminary study on peripheral circulation during deep hypothermia; decreased suspension stability of blood; prevention, [L. E. Gelin & B. Löfström] Acta chir.scandinav. **108:**402-404, '55
prolonged experimental occlusion of thoracic aorta during hypothermia, [J. C. Owens, A. E. Prevedel & H. Swan] A.M.A.Arch.Surg. **70:**95-97, Jan. '55
provoked hypothermia; experimental study using internal and external refrigeration, [R. de Vernejoul & others] Presse méd. **62:**1679-1680, Dec. 4, '54 F

HYPOTHERMIA, ARTIFICIAL--Continued
renal function under experimental hypothermy in rabbits, [M. Andersen & K. C. Nielsen] Acta med. scandinav. **151:**191-199, '55
repair of atrial septal defects during hypothermia, [F. J. Lewis] Postgrad.Med. **17:** 293-297, April '55
repair of experimental interventricular septal defects, during hypothermia with molded polyvinyl sponge, [F. J. Lewis & M. Taufic] Surg. Gynec.& Obst. **100:**583-590, May '55
subcutaneous fat necrosis complicating hypothermia, [H. A. Blake, E. M. Goyette, C. S. Lyter & H. Swan] J.Pediat. **46:**78-80, Jan. '55
tolerance of hypothermic normal dog heart to ventricular fibrillation, [P. W. Schafer, C. W. Hughes & T. G. Barila] A.M.A.Arch.Surg. **70:**723-728, May '55
trimethaphan (thiophanium derivative) in controlled hypothermia, [C. Taddei & P. Mosetti] Minerva chir. **10:**37-43, Jan. 15, '55 I
use during intervention for pentalogy of Fallot, [J. Dalem] Acta chir.belg. **53:**885-890, Dec. '54 F
use in cardiac surgery, [J. O. Nestor, B. J. Walsh, E. W. Davis & C. E. Fierst] GP **11:** 59-60, March '55
use in cardiac surgery, including report of 4 patients, [J. O. Nestor, B. J. Walsh, E. W. Davis & C. E. Fierst] M.Ann.District of Columbia **24:**107-111, March '55
use of controlled hypothermia in severe peritonitis, [H. Kolde & H. Weidemann] Chirurg **26:**179-181, April '55 G
venovenous cooling, [J. P. M. Lelkens] Acta anaesth. belg. **5:**69-70, Dec. '54 Du

HYPOTHYROIDISM: See Thyroid, hypothyroidism
HYPOXEMIA; HYPOXIA: See Oxygen, deficiency
HYSLOP, V. B., and MILLER, E. W., Treatment of electric burns, J.Internat.Coll.Surgeons **23:**431-455, April '55
HYSTERECTOMY: See Uterus, excision
HYSTERESIS: See Aorta, physiology
HYSTERIA
See also Neuroses and Psychoneuroses
dynamic theory of anxiety and hysteria, [H. J. Eysenck] J.Ment.Sc. **101:**28-51, Jan. '55
electrophysiologic studies on psychasthenia and hysteria, [I. A. Peymer, M. B. Umarov & N. A. Khromov] Zhur.nevropat.i psikhiat. (no.11) **54:** 903-914, '54 R
meaning and clinical validity of Taylor anxiety scale and hysteria-psychasthenia scales from MMPI (Minnesota multiphasic personality inventory), [C. W. Eriksen & A. Davids] J.Abnorm.& Social Psychol. **50:**135-137, Jan. '55
conversion: See Neuroses and Psychoneuroses
diagnosis, pseudohysteria, [S. Koster] Geneesk.gids **33:**11-14, Jan. 6, '55 Du
etiology and pathogenesis, is there a relation between hysteria and ascorbic acid deficiency? [W. J. J. de Sauvage Nolting] Geneesk.gids **33:**72-77, Feb. 17, '55 Du
psychic symptomatology of cerebral tumors; study apropos of case of cerebellar tumor associated with marked initial symptomatology of hysteria, [E. Carrara] Riv.pat.nerv. **75:**691-701, '54 I
manifestations: See also Blindness, hysterical
clinical aspects, [J. C. Westman] U.S.Armed Forces M.J. **6:**324-328, March '55
Ganser syndrome; review and addition of unusual cases, [H. Weiner & A. Braiman] Am.J.Psychiat. **111:**767-773, April '55
induced brachial plexus neuralgia in group of school girls, [W. Theopold] Monatsschr.Kinderh. **103:** 79-80, Feb. '55 G
trismus of pithiatic origin; case, [M. Dechaume] Presse méd. **62:**1872, Dec. 29, '54 F
therapy, globus (with special reference to treatment with reserpine, Rauwolfia serpentina alkaloid), [M. Mohun] Laryngoscope **65:**73-79, Feb. '55
traumatic: See Neuroses and Psychoneuroses, industrial and traumatic
HYSTEROGRAPHY: See Labor, complications
HYSTEROSALPINGOGRAPHY: See Fallopian Tubes, roentgenography
HYTTEN, F. E., Clinical and chemical studies in human lactation; breast-feeding in hospital, Brit.M.J. **2:** 1447-1452, Dec. 18, '54

I

INAH; INH: See Isoniazid
IACCARINO, A., and IDONE, A., A proposito di un caso di morbo di Köhler I, Gior.ital.chir. **10:** 892-900, Nov. '54

IACOBELLI, P.: See **MOPPER, C., jt. auth.**

IACONO, L., Su di un caso di febbricola, Acta med.ital. **9:**225-232, Sept. '54

IANDOLO, C., Gli edemi; patogenesi e diagnosi differenziale, Policlinico (sez.prat.) **62:**3-21, Jan. 3, '55

IARICCI, V.: See **NATIN, L, jt. auth.**

IATROGENY: See Physicians, relation to patient

IBAÑEZ, J., La medicina psicosomática y sus relaciones con los sistemas de seguridad social, Segur.social **3:**87-89, Aug.-Dec. '54

IBBERSON, J. R., Business side of general practice, Canad.M.A.J. **72:**615-617, April 15, '55

IBIAPINA, A., COSTA, N., NEVES, A., and BARBOSA, S. R., Cavernas tuberculosas bolhosas e seu mecanismo patogênico, Med.cir.farm.,pp. 535-555, Dec. '54

IBRAHIM, A., BOUTROS, A., and McDOUGALL, J. B., Chemotherapy in Cairo chest clinic; preliminary report on methods adopted in assessing value of izoniazid, streptomycin and paraminosalicylic acid in 122 cases of pulmonary tuberculosis, Brit. J.Tuberc. **49:**38-49, Jan. '55

IBRAHIM, F. G., 2 cases of persistent hyaloid artery, Bull.Ophth.Soc.Egypt **47:**183-184, '54

IBSEN, B., PAHLE, H., and VILLUMSEN, A. L., Chlorpromazine hydrochloride; pharmacologic and clinical study, Ugesk.læger **116:**1769-1775, Dec. 23, '54 Da

ICASIANO, C. B.: See **GARDUNO, D. M., jt. auth.**

ICELAND DISEASE: See Nervous System, diseases

ICHTHYOSIS

collodion skin (due to ichthyosis) of newborn, [O. D. Fisher & K. G. McKee] Arch.Dis.Childhood **29:**516-518, Dec. '54

congenital ichthyosiform erythroderma, [H. P. J. Pretorius & F. P. Scott] South African M.J. **29:**381-386, April 23, '55 Du

deep corneal dystrophy in case of congenital ichthyosis, [A. Franceschetti & G. Maeder] Bull.et mém. Soc.franç.opht. **67:**146-150, '54 F

genetic basis of various types of ichthyosis in family group, [H. O. Curth & M. T. Macklin] Am.J. Human Genet. **6:**371-382, Dec. '54

lamellar desquamation of newborn. ("Collodion baby"), [O. L. S. Scott & D. G. H. Stone] Brit.J. Dermat. **67:**189-195, May '55

lamellar exfoliation of newborn, [J. B. Shelmire, Jr.] A.M.A.Arch.Dermat. **71:**471-475, April '55

etiology and pathogenesis, acquired ichthyosis in Hodgkin's disease, [I. B. Sneddon] Brit.M.J. **1:**763-764, March 26, '55

simplex: See Xeroderma

therapy, ichthyosiform erythrokeratoderma treated with adrenocorticotropic hormone, [M. Duaigües & E. Ivancovich] Semana méd. **106:**409-412, April 7, '55 S

vitamin A, [J. Prochazka Fisher] Arch.Dermat.u. Syph. **199:**459-473, '55 G

ICKERT, FRANZ

(For obituary see under Obituaries)

Die Probleme der Tuberkulosebekämpfung in der Gegenwart, Ztschr.Tuberk. **105:**1-6, '54

ICTERUS: See Jaundice

ICTERUS GRAVIS NEONATORUM: See Erythroblastosis, Fetal

IDBOHRN, H., Renal angiography in cases of delayed excretion in intravenous urography, Acta radiol. **42:**333-352, Nov. '54

and SJÖSTEDT, S., Ectopic ureter not causing incontinence until adult life; double kidney with hydronephrosis diagnosed by renal angiography, Acta obst.et gynec.scandinav. **33:**457-464, '54

IDE TEST: See Syphilis, serodiagnosis

IDENTIFICATION

See also Fingerprints; Footprints; Jurisprudence, Medical

peculiar silk weavers' nails; new type of artefacta, [F. Ronchese] A.M.A.Arch.Dermat. **71:**525-526, April '55

problems of establishment of national service in Germany, [G. Straimer] Rev.internat.Croix-Rouge **37:**113-136, Feb. '55 F

IDIOCY

See also Feeblemindedness

treatment of phenylketonuria with diet low in phenylalanine, [L. I. Woolf, R. Griffiths & A. Moncrieff] Brit.M.J. **1:**57-64, Jan. 8, '55

amaurotic, amaurotic familial idiocy (Tay-Sachs disease) in non-Hebrew siblings, [I. M. Gourley & F. W. Wiglesworth] Canad.M.A.J. **72:**521-524, April 1, '55

so-called lipidoses; histopathology and chemistry with special reference to case of amaurotic idiocy, [T. Fog & I. Munkvad] Acta psychiat.et neurol.scandinav. **30:**197-215, '55

spasmodic quadriplegia with blindness and idiocy in twin sisters, [G. Heuyer & others] Arch.franç. pédiat. **12:**84-87, '55 F

vacuolized lymphocytes in lipoidosis (juvenile amaurotic idiocy), [H. P. Stubbe Teglbjærg & C. M. Plum] Acta psychiat.et neurol.scandinav. **30:**327-341, '55

microcephalic: See Microcephaly

mongolian, diagnosis of mongolism in infancy: small auditory meatus, [H. R. E. Wallis] Brit.M.J. **1:**30, Jan. 1, '55

incidence, mortality and sex distribution of mongoloid defectives, [R. G. Record & A. Smith] Brit. J.Prev.& Social Med. **9:**10-15, Jan. '55

maternal age and birth rank in etiology, [A. Smith & R. G. Record] Brit.J.Prev.& Social Med. **9:**51-55, Jan. '55

position among embryopathies, [I. Moretti & M. F. Baldi] Folia hered.et path. **3:**81-110, Nov. '53 I

"postmaturation" treatment, [H. Haubold] Ärztl. Forsch. **9:**I/211-I/228, May 10, '55 G

serum cholesterol and lipoprotein levels in mongolism, [C. E. Benda & G. V. Mann] J.Pediat. **46:**49-53, Jan. '55

IDIOSYNCRASY: See Anaphylaxis and Allergy; Drugs; under names of substances; etc.

IDLINA, A. G.: See **KOSHKIN, M. L., jt. auth.**

IDONE, A., L'utilità della broncografia negli operati di toracoplastica, Chir.torac. **7:**641-654, Dec. '54

See **IACCARINO, A., jt. auth.**

IDRO P2: See cross reference under 4-Methyl-6,7-diHydroxycoumarin diSulfate

IELPO, M., Efeitos da redução alimentar sôbre a marcha das neoplasias, Rev.brasil.med. **11:**707-710, Oct. '54

IGEL, H., Thyrotrophic activity of hypophysis after thyroidectomy, thyroidectomy and gonadectomy, and after administration of methylthiouracil in rats, Acta endocrinol. **18:**455-459, April '55

IGERSHEIMER, J., Visual changes in progressive exophthalmos, A.M.A.Arch.Ophth. **53:**94-104, Jan. '55

IGLAUER, E.: See **DISSMANN, E., jt. auth.**

IGLESIAS, R. G.: See **FARRIOR, J. B., jt. auth.**

IGLESIAS de la TORRE, J., Tratamiento del carcinoma recto sigmoideo sin colostomía abdominal, Arch. cubanos cancerol. **14:**77-88, Jan.-March '55

IGNATEV, M. V., Subaqual intestinal baths in therapy of intestinal diseases, Klin.med.(no.1) **33:**79-82, '55 R

IGNATIUS, J.: See **CHRISTENSEN, N., jt. auth.**

IGNESTI, G., Considerazioni sul metodo di Gomori per l'evidenziazione istochimica della lipasi, Sperimentale **104:**86-90, '54

IHRINGER, G., Zur Pathologie der Nebennierencysten, Frankfurt.Ztschr.Path. **66:**153-160, '55

IKAI, K., Deodorizing experiments with ion exchange resins, J.Invest.Dermat. **23:**411-422, Dec. '54

IKEDA, T., On 3 types of Auerbach's nerve plexus, J. Comp.Neurol. **101:**311-316, Oct. '54

IKKOS, D., Comparison of volume of distribution of sucrose, inulin and thiosulfate in human subjects, Metabolism **4:**19-28, Jan. '55

LUFT, R., and OLIVECRONA, H., Hypophysectomy in man: effect on water excretion during first 2 postoperative months, J.Clin.Endocrinol. **15:**553-567, May '55

LJUNGGREN, H., LUFT, R., and SJÖGREN, B., Content and distribution of potassium and chloride in adults, Metabolism **4:**231-237, May '55

IKLE, F. A., Erfolgreiche Strassmann'sche Metroplastik; Beitrag zur Operationstechnik, Gynaecologia **139:**242-246, April '55

ILAND, C. N., and JESPERSEN, A., Effect of various factors on immunising power of urea-killed tubercle vaccine, Acta path.et microbiol.scandinav. **36:**250-256, '55

ILBERY, P., Fistulous imperforate anus, M.J.Australia **2:**737-739, Nov. 6, '54

ILEITIS: See Intestines, diseases

ILENTAZOL (8-hydroxyquinoline-phthalylsulfathiazole preparation): See Gastrointestinal Tract, diseases

ILEOCECAL VALVE

prolapse simulating cecal polyp, [L. L. Perkel & L. Troast] Am.J.Gastroenterol. **23:**103-108, Feb. '55

syndrome, [E. C. Lasser & L. G. Rigler] Gastroenterology **28:**1-16, Jan. '55

tuberculosis, tuberculosis of small intestine and of ileocecal region, [E. Chérigié, P. Hillemand, C. Proux & R. Bourdon] Semaine hôp.Paris **31:**1373-1388, April 20, '55 F

ILEOCOLITIS: See Intestines, diseases
ILEOSIGMOIDOSTOMY: See Intestines, anastomosis
ILEOSTOMY: See Anus, artificial; Colitis, ulcerative
ILEUM: See Fistula; Hernia, internal; Intestines; Intussusception
ILEUS: See Intestines, foreign bodies; Intestines, obstruction; Meconium
ILGNER, G., Das Verhalten der alkalischen Darmphosphatase bei den sog. Ernährungsstörungen im Säuglingsalter, Beitr.path.Anat. **114:**398-416, '54
ILHA, D. de O.: See **JOB, J. M., jt. auth.**
ILIAC FOSSA: See Abdomen
ILIC, V.: See **PETKOVIC, S., jt. auth.**
ILIN, I. L: See **ARIKHBAEVA, T. K., jt. auth.**
ILINA, I. L: See **KONCHALOVSKAYA, N. M., jt. auth.**
ILIOSIL: See cross reference under Phthalylsulfathiazole
ILIUM
sex differences in fetal sciatic notch, [B. J. Boucher] J.Forensic Med. **2:**51-54, Jan.-March '55
diseases, osteitis condensans, [K. Wassmann] Acta med.scandinav. **151:**151-154, '55
syndrome of osteosis condensans; roentgen study, [M. Pélissier & others] J.radiol.et électrol. **36:**104-105, '55 F
surgery, bridging of bone defects in forearm with iliac graft combined with intramedullary nailing, [E. Spira] J.Bone & Joint Surg. **36-B:**642-646, Nov. '54
iliac autoplasty for repair of mandibular defects, [J. R. Hayward & J. P. Roffinella] J.Oral Surg. **13:**44-54, Jan. '55
laminar wedge graft (iliac) method of spinal fusion, [J. R. Vasko] J.Internat.Coll.Surgeons **23:**188-193, Feb. '55
ILIYA, A. A.: See **BROWN, H., jt. auth.**
ILLANES, A., and ARMIJO, G., Modificaciones respiratorias del balistocardiograma en el niño normal, Rev.méd.Chile **82:**470-473, Aug. '54
Modificaciones del balistocardiograma del niño normal después de la prueba de esfuerzo de Master, Rev.méd.Chile **82:**581-583, Oct. '54
ILLEGITIMACY
illegitimate child, [C. Cooper] Practitioner **174:**488-493, April '55
ILLIG, L., Experimentelle Untersuchungen über die Entstehung der Stase. (Ein Beitrag zur Lehre von den örtlichen Kreislaufstörungen), Arch.path.Anat. **326:**501-562, '55
ILLIG, R.: See **STEINMANN, B., jt. auth.**
ILLING, G., and MONTI, G. F., Gravidanza e parto dopo interventi di exeresi polmonare, Policlinico (sez. prat.) **62:** 240-244, Feb. 21, '55
ILLINGWORTH, C. F. W., Massive gastro-intestinal haemorrhage, Ann.Roy.Coll.Surgeons England **16:**337-341, May '55
ILLINGWORTH, D. G.: See **THORNTON, G. H. M., jt. auth.**
ILLINGWORTH, R. S., Crying in infants and children, Brit.M.J. **1:**75-78, Jan. 8, '55
Child with chronic allergy, Practitioner **174:**414-421, April '55
See **BRIGGS, B., jt. auth.**
and FINCH, E., Chronic generalized oedema and hypoproteinaemia of obscure origin, Arch.Dis.Childhood **29:**507-512, Dec. '54
Temporary generalized oedema of obscure origin, Arch.Dis.Childhood **29:**513-515, Dec. '54
See **HOLT, K. S., jt. auth.**
and ZACHARY, R. B., Superficial gangrene of skin in chickenpox, Arch.Dis.Childhood **30:**177-179, April '55
PHILPOTT, M. G., and RENDLE-SHORT, J., Controlled investigation of effect of diet on acute nephritis, Arch.Dis.Childhood **29:**551-555, Dec. '54
ILLSLEY, R., BILLEWICZ, W. Z., and THOMSON, A. M., Prematurity and paid work during pregnancy, Brit.J.Prev.& Social Med. **8:**153-156, Oct. '54
ILLUMINATION: See Lighting
ILLUSIONS
optical, Moore's lightning streaks: discussion of their innocuousness, [C. Berens, M. Cholst, R. Emmerich & H. McGrath] Tr.Am.Ophth.Soc.(1954) **52:**35-63, '55
ILLUSTRATIONS
presentation of medical evidence, [P. G. Cull] M.& Biol.Illus. **5:**10-14, Jan. '55
value of graphic material, [M. D. Vernon] M.& Biol. Illus. **4:**203-212, Oct. '54
ILMA DUARTE, M.: See **PEREZ, M. L., jt. auth.**
ILOTYCIN: See Erythromycin
IMAMURA, S., Microglia in gliomas, Folia psychiat.et neurol.japon. **8:**99-126, Sept. '54
IMBECILITY: See Feeblemindedness; Idiocy
IMBER, L., and CLYMER, R. H., JR., Obstruction of renal artery producing malignant hypertension, New England J.Med. **252:**301-304, Feb. 24, '55
and MEHARG, J. G., Leukemia in pregnancy treated with urethane, Am.J.Obst.& Gynec. **69:**438-441, Feb. '55
IMBERCIADORI, E., and MANGANARO, D., Del suicidio (rassegna sintetico-critica), Riv.pat.nerv. **76:**65-180, '55
IMBERT, C.: See **MINICONI, P., jt. auth.**
IMBERT, P., CHEVALLIER, G., TREPPOZ, M., and FRIES, D., Difficultés pratiques de la prophylaxie hospitalière de la rougeole; premiers essais de gamma-globuline placentaire à l'Hôpital Renée Sabran, Pédiatrie **9:**851-854, '54
CHEVALLIER, G., TREPPOZ, M., and SEBBAH, R., Quelques accidents de la déglutition, dont deux mortels, chez de grands nourrissons, Pédiatrie **10:**74-79, '55
IMBERT, R., Procédé pratique de la détection des dyskinésies biliaires par le tubage cholécystographique, Arch.mal.app.digest. **43:**889-906, Sept.-Oct. '54
See **PETIT, F., jt. auth.**
See **SALMON, M., jt. auth.**
IMBODEN, C. A., JR., and BEYE, H. K., Clinical aspects of amebiasis with observations on variations in tropical and temperate zones, Am.J.Gastroenterol. **23:**311-324, April '55
IMBRETIL (quaternary ammonium compound): See Anesthesia, relaxants in; Tetanus, therapy
IMBRIANO, A. E., Electroencefalografía y psicología militar, Rev.san.mil.argent. **53:**355-360, July-Sept. '54
Un nuevo ritmo electroencefalográfico; el ritmo alfa paroxístico; comunicación preliminar, Rev. san.mil.argent. **53:**563-566, Oct.-Dec. '54
Electroencefalografía y psicología, Semana méd. **105:**917-930, Nov. 18, '54
See **HARGUINDEGUY, E., jt. auth.**
See **RÖTTJER, E., jt. auth.**
and others, Modificaciones bioeléctricas corticales producidas por el cloruro de hexametonio en la entidad humana, Semana méd. **106:**325-330, March 24, '55
IMBROISI, B.: See **AUGUSTO, A., jt. auth.**
IMERSLUND, O., and JONSEN, T., Lupus vulgaris and multiple bone lesions caused by BCG, Acta tuberc.scandinav. **30:**116-123, '54
See **AALDE, O., jt. auth.**
IMFERON (iron preparation): See Anemia, in pregnancy and puerperium; Iron
IMHÄUSER, K., Amputation und Kreislauf, Ärztl. Wchnschr. **9:**1238-1240, Dec. 31, '54
IMIDAZOLES
neopenyl, depot penicillin combined with allercur (benzimidazole derivative), [J. Vonkennel] Deutsche med.Wchnschr. **80:**308-312, March 4, '55 G
effects: See also Lungs, edema
antazoline (imidazole derivative) preventing response of capillary permeability to narcosis in animals, [V. Cocilovo] Minerva anestesiol. **21:**41-43, Feb. '55 I
antithyroid substances; derivatives of 2-mercaptoglyoxalines (thiolimidazoles), [A. Lawson & C. E. Searle] Biochem.J. **59:**345-350, Feb. '55
effect of benzylimidazoline on blood circulation of retina; experimental-pharmacologic study, [K. Zahn & M. Simková] Ophthalmologica **129:**44-52, Jan. '55 G
effect of epinephrine and nor-epinephrine on blood flow in human muscles; modification by phentolamine, [K. Golenhofen, H. Hensel & J. Ruef] Arch. exper.Path.u.Pharmakol. **225:**269-278, '55 G
effects of adrenergic blocking agent, regitine (phentolamine) on glucose tolerance curve in peptic ulcer patients, [M. H. Edwards & T. K. Rathmell] Am.J.M.Sc. **229:**392-396, April '55
iodide trapping and binding functions of thyroid (studies using methimazole and I 131), [S. A. Berson & R. S. Yalow] J.Clin.Invest. **34:**186-204, Feb. '55
metabolism of iodine in 2 goitrous cretins compared with that in 2 patients receiving methimazole, [J. B. Stanbury, K. Chela & R. Pitt-Rivers] J. Clin.Endocrinol. **15:**54-72, Jan. '55
pheochromocytoma and neurofibromatosis; adrenolytic effect of phentolamine and chlorpromazine (phenothiazine derivative), [J. Knox & A. Slessor] Lancet **1:**790-794, April 16, '55

IMIDAZOLES, effects--Continued
sympathomimetic and other pharmacologic properties of DL 2-(1,2,3,4-tetrahydro-1-naphthyl)-imidazoline (tetrahydrozoline), [D. E. Hutcheon, S. Y. P'an, J. F. Gardocki & D. A. Jaeger] J. Pharmacol.& Exper.Therap. **113:**341-352, March '55
use of synthetic analgesic in anesthetic premedication; ketobemidone (piperidine compound); possibility of intravenous administration and of antihistaminic association (especially antazoline), [G. Martinetto] Minerva anestesiol. **21:**86-91, April '55 I
therapy: See Acrodynia, therapy; Adrenals, tumors; Anaphylaxis and Allergy, therapy; Blood Pressure, High, therapy; Kidneys, pain; Leukemia, therapy; Liver, pain; Nose, diseases; Retina, blood supply; Thyroid, hyperthyroidism; Vertigo, aural
toxicity, accidental fatal dibistine (combination of tripelennamine and antazoline) poisoning, [B. B. Oberst] J.Pediat. **46:**451-452, April '55
jaundice during methimazole administration, [J. C. Shipp] Ann.Int.Med. **42:**701-706, March '55
naphazoline intoxication; case, [G. Seige] Kinderärztl.Praxis **23:**13-14, Jan. '55 G
reactions following use of nasal decongestants (tetrahydrozoline), [N. M. Greenstein & H. T. Friedman] J.A.M.A. **157:**1153, March 26, '55
thrombocytopenic purpura due to hypersensitivity to antihistaminic drug antazoline (2 (N-phenyl-N-benzylaminomethyl)-imidazoline), [J. F. Ackroyd] Sang **26:**115-117, '55
IMIDIN: See cross reference under Naphazoline
IMIG, C. J., SUTFIN, D. C., and HINES, H. M., Volume blood flow measurements in hind extremity of dog using venous occlusion plethysmography, Am.J. Phys.Med. **34:**355-361, April '55
See **PAUL, W. D., jt. auth.**
IMMIG, W.: See **JESSEL, E., jt. auth.**
IMMIGRATION: See Emigration and Immigration
IMMOBILIZATION
See also Rest
creatinuria due to immobilization in bed, [N. S. C. Heilskov & F. Schønheyder] Acta med.scandinav. **151:**51-56, '55
potassium loss with urine during immobilization in bed (discussion with reference to postoperative period), [F. Schønheyder, N. S. C. Heilskov & P. Linnet-Jepsen] Acta chir.scandinav. **108:**469-477, '55
IMMUNE BODIES: See Amboceptors
IMMUNITY
See also Anaphylaxis and Allergy; Antigens and Antibodies; Diphtheria, immunity; Serum, immune; Shwartzman Phenomenon; Streptococci, immunity; Tuberculosis, immunity; etc.
acquired immunity concept in kidney homotransplantation, [M. Simonsen] Ann.New York Acad.Sc. **59:**448-452, Jan. 24, '55
allergy and immunology, [R. A. Cooke, J. M. Smith & J. T. Skaggs] Ann.Rev.Med. **6:**125-152, '55
American Association of Immunologists; thirty-ninth annual meeting [abstracts of papers], Fed.Proc. **14:**456-482, March '55
antibiotics and immunity in bacterial infections, [C. Frugoni & G. Giunchi] Sc.med.ital. **3:**196-232, Oct.-Dec. '54
"anti-infection cannula" for syringes to prevent transmission of infections in mass immunization compaigns, [K. H. Gan] J.Lab.& Clin.Med. **45:**141-146, Jan. '55
artificial production of immunologic tolerance; induced tolerance to heterologous cells and induced susceptibility to virus, [M. Simonsen] Nature,London **175:**763-764, April 30, '55
autoimmunization in disease and immunitary tolerance, [A. Eyquem & M. Saint-Paul] Hist.méd. **5:**33-41, March '55 F
bacterial factor in experimental hemorrhagic shock; evidence for development of bacterial factor which accounts for irreversibility to transfusion and for loss of normal capacity to destroy bacteria, [F. B. Schweinburg, H. A. Frank & J. Fine] Am.J.Physiol. **179:**532-540, Dec. '54
bone and joint tuberculosis in connection with various vaccinations, [A. Backman & O. Wasz-Höckert] Ann.paediat.Fenniae **1:**116-118, '54-'55
desensitization of guinea pig to Forssman antibody, [G. S. Spear] Bull.Johns Hopkins Hosp. **96:**199-209, May '55
diabetes and infection; experimental study; production of antibodies by artificial antigens in alloxan diabetes, [B. Bruni & L. Luria] Gior. batt.e immunol. **47:**345-364, March-April '55 I
IMMUNITY--Continued
do infectious diseases mobilize aspecific defense? [A. Zironi] Boll.Ist.sieroterap.milanese **34:**133-142, March-April '55 I
eye pathology (in older people) and communicable disease immunization (in children), [E. Rosen] Arch.Pediat. **71:**384-391, Dec. '54
gamma globulin and resistance to infections, [J. Calvo Melendro] Med.clin. **24:**96-98, Feb. '55 S
growth of cells in vivo in diffusion chambers; survival of homografts in immunized mice, [G. H. Algire, J. M. Weaver & R. T. Prehn] J.Nat. Cancer Inst. **15:**493-507, Dec. '54
immune biologic response in corneal transplantation, [R. T. Paton] Ann.New York Acad.Sc. **59:**462-465, Jan. 24, '55
immune concept; relation to bone transplantation, [M. Bonfiglio, W. S. Jeter & C. L. Smith] Ann.New York Acad.Sc. **59:**417-433, Jan. 24, '55
immune concept; relation to corneal homotransplantation, [A. E. Maumenee] Ann.New York Acad.Sc. **59:**453-461, Jan. 24, '55
immunitary phenomena in protozoal infections; diagnostic applications with special reference to amebiasis, malaria, leishmaniasis and toxoplasmosis, [G. d'Alessandro & G. R. Burgio] Minerva med. **2:**1465-1471, Dec. 5, '54 I
immunitary reactions in children, [L. Auricchio] Pediatria **63:**1-13, Jan.-Feb. '55 I
immunization adenitis, [J. H. Lapin & J. Tuason] J.A.M.A. **158:**472, June 11, '55
immunization against communicable diseases in childhood, [E. L. Bauer] Postgrad.Med. **17:**66-72, Jan. '55
immunohematology, new branch of clinical pathology (Ward Brudick Award lecture), [I. Davidsohn] Am. J.Clin.Path. **24:**1333-1349, Dec. '54
immunologic factors in homogenous bone transplantation; serologic studies, [P. H. Curtiss, Jr. & C. H. Herndon] Ann.New York Acad.Sc. **59:**434-442, Jan. 24, '55
immunologist and evil spirits, [T. P. Magill] J. Immunol. **74:**1-8, Jan. '55
isoimmunization of rabbits by means of Freund-McDermott adjuvants, [J. R. Anderson] Brit. J.Exper.Path. **36:**137-142, April '55
large-scale administration of vaccines by means of automatic jet injection syringe, [J. Warren, F. A. Ziherl, A. W. Kish & L. A. Ziherl] J.A.M.A. **157:**633-637, Feb. 19, '55
leukocytic functions, [various authors] Ann.New York Acad.Sc. **59:**865-1069, March 24, '55
low resistance to infection: relationship to abnormalities in gamma globulin, [D. Gitlin] Bull.New York Acad.Med. **31:**359-365, May '55
mass inoculations with aid of one-way valves for multiple injections from one syringe, [R. Gispen] Internat.Arch.Allergy **5:**452-457, '54
methods of preparing leukocytic extracts and anti-leukocytic sera capable of being used for immunochemical studies, [P. Grabar, M. Seligmann & J. Bernard] Ann.Inst.Pasteur **88:**548-562, May '55 F
prophylaxis of infectious diseases during first half year of life, [W. van Zeben] Maandschr.kindergeneesk. **23:**2-5, Jan. '55 Du
quantitative studies on tissue transplantation immunity; origin, strength and duration of actively and adoptively acquired immunity, [R. E. Billingham, L. Brent & P. B. Medawar] Proc.Roy.Soc., London,s.B **143:**58-80, Dec. 15, '54
quantitative studies on tissue transplantation immunity; survival times of skin homografts exchanged between members of different inbred strains of mice, [R. E. Billingham, L. Brent, P. B. Medawar & E. M. Sparrow] Proc.Roy.Soc.,London,s.B **143:**43-58, Dec. 15, '54
relation of allergy and of immunity to antigen, [A. Zironi] Boll.Ist.sieroterap.milanese **33:**409-420, Sept.-Oct. '54 I
relation of immunology to tissue homotransplantation, [various authors] Ann.New York Acad.Sc. **59:**277-466, Jan. 24, '55
resistance to bacteria in hemorrhagic shock; decline in phagocytosis-promoting capacity of serum in shock, [F. B. Schweinburg & others] Proc.Soc.Exper.Biol.& Med. **88:**587-589, April '55
resistance to bacteria in hemorrhagic shock; effect of transient vascular collapse on sensitivity to endotoxin, [F. B. Schweinburg & J. Fine] Proc. Soc.Exper.Biol.& Med. **88:**589-591, April '55

IMMUNITY--Continued
serum glycoprotein concentrations following immunization in rabbit, [H. E. Weimer & others] Proc. Soc.Exper.Biol.& Med. **88:** 571-574, April '55
tissue therapy; collagen degeneration and immunity, [A. Bianco] Publ.méd.(núm.189) **25:** 7-15, '55 P
transmission of hepatitis virus by routine immunization procedures, [F. P. Ellis] J.Hyg. **53:** 124-128, March '55
use of radioactive isotopes in immunology, [A. Wormall] Brit.J.Radiol. **28:** 33-38, Jan. '55
variations in secondary antibody response to specific antigens, [M. Siegel] J.Pediat. **46:** 631-641, June '55
history, Ehrlich and problems of immunity, [B. Schick] Ann.New York Acad.Sc. **59:** 182-189, Sept. 23, '54
mechanism: See also Reticuloendothelial System, in immunity
behavior of antigens in organism in relation to vegetative reaction, [H. Stickl & A. Kerstien] Klin.Wchnschr. **33:** 479-482, May 15, '55 G
do vaccines influence course of latent infections and infections in incubation period? [O. Wasz-Höckert] Ann.paediat.Fenniae **1:** 82-90, '54-'55
Ehrlich's side-chain theory in light of present immunology, [E. Witebsky] Ann.New York Acad.Sc. **59:** 168-181, Sept. 23, '54
some factors influencing response to immunization with single and combined prophylactics, [M. Barr & M. Llewellyn-Jones] Brit.J.Exper.Path. **36:** 147-154, April '55
study by accelerated phase contrast microcinematography of immunoadherence phenomenon and of secondary phagocytosis, [R. Robineaux & R. A. Nelson] Bull.et mém.Soc.méd.hôp.Paris **71:** 300-303, March 11-18, '55 F
IMO, K., Über die Explosionsgefahr bei Narkosen mit besonderer Berücksichtigung der statischen Elektrizität und deren Verhinderung durch leitendes Gummi, Anaesthesist **3:** 283-287, Dec. '54
Die Gefährlichkeit der Cyclopropananaesthesie im Hinblick auf die Verwendung von Curasit als Dauertropf, Chirurg **26:** 36-40, Jan. '55
IMOTO, Y.: See KOTAKE, Y., JR., jt. auth.
IMPALEMENT: See Abdomen, wounds and injuries; Thorax, wounds and injuries
IMPASTATO, D. J., Use of barbiturates in electroshock therapy, Confinia neurol. **14:** 269-275, '54
IMPERATI, L., L'anastomosi ureterocolica a intestino aperto, Urologia **21:** 498-503, Aug. 20, '54
Le suppurazioni polmonari di origine idatidea; patologia e terapia, Minerva chir. **10:** 463-476, May 31, '55
IMPERATORIN (psoralen derivative): See Alopecia areata; Psoralens; Vitiligo, therapy
IMPETIGO
therapy, rapid cure of sycosis with impetigo following treatment with chlortetracycline ointment, [M. E. Westerhof] Geneesk.gids **32:** 470-472, Nov. 25, '54 Du
IMPLETOL (procaine hydrochloride preparation): See Tinnitus aurium
IMPOSTI, H.: See VILLAMAYOR, R. D., jt. auth.
IMPOTENCE
See also Sterility
[J. F. Tuthill] Lancet **1:** 124-128, Jan. 15, '55
in man, [J. Taliberti] Rev.med.e cir.São Paulo **14:** 553-563, Nov.-Dec. '54 P
prevention in aged, [P. Delore] Rev.méd.Liège **10:** 277-286, May 1, '55 F
therapy, [J. F. Tuthill] Lancet **1:** 124-128, Jan. 15, '55
IMPREGNATION
See also Fecundity; Reproduction; Sterility
artificial fecundation; history, [C. Guillemain] Hist.méd. **5:** 27-39, Feb. '55 F
artificial insemination; medical significance, [V. Madsen] Nord.med. **53:** 245-249, Feb. 10, '55 Da
artificial insemination with semen recovered from bladder, [R. S. Hotchkiss, A. B. Pinto & S. Kleegman] Fertil.& Steril. **6:** 37-42, Jan.-Feb. '55
chorioepithelioma as direct product of conception, [H. Acosta-Sison, F. M. Baltazar & J. Fuentes] J.Philippine M.A. **30:** 628-633, Dec. '54
conception-effort time in relationship to fetal wastage; preliminary report, [F. J. Schoeneck] Am.J.Obst.& Gynec. **69:** 657-665, March '55
medicolegal aspects of artificial insemination: current appraisal, J.A.M.A. **157:** 1638-1640, April 30, '55
medicomoral discussion of artificial fecundation, [P. Bailo & A. Giarola] Minerva med. **1:** 914-921, April 4, '55 I
IMPREGNATION--Continued
menstruation and conception during lactation, [T. McKeown & J. R. Gibson] J.Obst.& Gynaec.Brit. Emp. **61:** 824-826, Dec. '54
selective fertilization following use of sperm mixtures in mouse, [R. G. Edwards] Nature,London **175:** 215-216, Jan. 29, '55
IMRE, V., Unfallverletzungen als Ursache für Stimm- und Sprachstörungen, Arch.Ohren- Nasen- u. Kehlkopfh. **165:** 444-449, '54
Die medikamentöse Behandlung des Stotterns, Wien. med.Wchnschr. **105:** 286-287, April 9, '55
INACTIN (barbital derivative): See Anesthesia, barbital and barbital derivatives
INADA, T.: See KOTAKE, Y., JR., jt. auth.
INANITION: See Fasting; Starvation
INATOMI, S.: See YAMAGUTI, S., jt. auth.
INCEMAN, S., Thrombopathie hémorragique avec alternation élective des fonctions d'agglutination, Sang **26:** 190-194, '55
INCLUSION BODIES: See Aorta; Bones, marrow; Cancer, cells; Cells, giant; Fowlpox, virus; Sarcoidosis, diagnosis; Tumors, cells
INCOME TAX
federal income tax: business entertainment expenses; Council of Medicine and Law, J.A.M.A. **157:** 469-470, Jan. 29, '55
federal income tax: business expense deductions, J.A.M.A. **157:** 370-372, Jan. 22, '55
federal income tax: principal new provisions of 1954 code affecting physicians, J.A.M.A. **157:** 615-617, Feb. 12, '55
federal income tax: tax aspects of medical partnership, J.A.M.A. **157:** 1237-1239, April 2, '55
item not deductible from income tax, J.A.M.A. **157:** 952, March 12, '55
tax deduction of professional entertainment expenses, J.A.M.A. **158:** 588, June 18, '55
INCONTINENTIA PIGMENTI: See Melanin, pigmentation
INCUBATOR
2-plane (incubator) rocker for premature babies, [J. H. Hawk & W. E. Brown] J.Indiana M.A. **48:** 390-391, April '55
INCUS: See Ear, ossicles
INDANDIONES
effects, mode of action of coumarin drugs (including phenindione), [A. S. Douglas] Brit.M.Bull. **11:** 39-44, '55
new anticoagulant phenindione, [M. della Porta] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:** 86-88, May 15, '55 I
therapy: See also Thrombosis, therapy
influence of ACTH (adrenocorticotropic hormone) on prothrombin-proconvertin values in blood during treatment with dicumarol (bishydroxycoumarin) and phenylindandione (phenindione), [A. J. Hellem & J. H. Solem] Acta med.scandinav. **150:** 389-393, '54
prolonged anticoagulant therapy with phenylindandione (phenindione), [R. Jorde] Nord.med. **53:** 604-605, April 14, '55 N
toxicity, simulated clinical picture of hemorrhagic diathesis after ingestion of phenylindandione (phenindione), [H. W. Gertenbach & K. Jahnke] Ärztl.Wchnschr. **10:** 463-466, May 20, '55 G
vitamin K_1 in control of phenylindandione (phenindione)-induced anticoagulant therapy, [A. English, S. R. Townsend & D. G. Cameron] Canad.M.A.J. **72:** 184-185, Feb. 1, '55
INDEMA: See cross reference under Phenindione
INDERBITZIN, T., Kutanallergische und allgemein anaphylaktische Erscheinungen nach wiederholter ACTH-Applikation, Internat.Arch.Allergy (supp.) **5:** 68-72, '54
and MEYER, H., Beitrag zur Frage der Insulinallergie, Internat.Arch.Allergy (supp.) **5:** 62-68, '54
Über Insulinresistenz, Schweiz.med.Wchnschr. **85:** 501-502, May 21, '55
INDIA INK: See Snakes, bites
INDIANS: See Hindus
INDIANS, AMERICAN
ABO, MNS and Rh-Hr blood groups of Mapuche Indians of Cautín Province, Chile, [L. Sandoval & C. Henckel] Human Biol. **26:** 324-329, Dec. '54
absence of coronary thrombosis in Navajo Indians, [J. Gilbert] California Med. **82:** 114-115, Feb. '55
Navajo health problem, its genesis, proportions and plan for its solution, [F. S. French, J. R. Shaw & J. O. Dean] Mil.Med. **116:** 451-454, June '55
Peruvian surgery before Columbus; projection of diapositive and film on craniectomy practiced with Incan instruments, [F. Graña] Minerva chir. **10:** 373-374, May 15, '55 I

INDIGENTS, medical care of: See Economics, medical
INDIGESTION: See Digestive System, diseases; Intestines, diseases; Stomach, diseases; etc.
INDOLEALKYLAMINES: See Indóles
INDOLES
fate of indolealkylamines in organism, [V. Erspamer] J.Physiol. **127:**118-133, Jan. 28, '55
pharmacology of indolealkylamines, [V. Erspamer] Pharmacol.Rev. **6:** 425-487, Dec. '54
INDUCTEES: See Recruits
INDUSTRY AND OCCUPATIONS
See also Aviation and Aviators; Cotton Industry; Mines and Miners; Professions; Psychiatry, industrial; Railroads; Rubber Industry; Vocation; Workmen's Compensation and Insurance; etc.
continued employment of older workers (review of work of National Committee on Aging), [G. Mathiasen] Geriatrics **10:**137-140, March '55
diabetes and work capacity, [G. Amelotti] Med. lavoro **45:**608-613, Nov. '54 I
effect of work in rice field on genital functions of female, [F. Olivelli] Minerva ginec. **6:**842-846, Dec. 31, '54 I
limited survey of 788 registered disabled persons, [V. V. Brown & others] Tr.A.Indust.M.Off. **4:** 114-116, Jan. '55
medical aspects of social security "disability freeze" provision, [V. Christgau] J.A.M.A. **157:** 270-271, Jan. 15, '55
medical examination of persons going to tropics, [H. J. Friend] Tr.A.Indust.M.Off. **4:**96-100, Oct. '54
method of studying work capacity of aged, [S. Fiandaca & G. Trompeo] Med.lavoro **46:**185-190, March '55 I
mortality in relation to father's occupation 1911-1950, [J. N. Morris & J. A. Heady] Lancet **1:** 554-560, March 12, '55
obstetric and gynecologic problems of employed women, [H. C. Hesseltine] Obst.& Gynec. **5:** 431-437, April '55
older workers and their job effectiveness, [R. L. Peterson] Geriatrics **10:**34-38, Jan. '55
pathology of rehabilitation, [P. B. S. Fowler] Lancet **1:**467-471, March 5, '55
peculiar silk weavers' nails; new type of artefacta, [F. Ronchese] A.M.A.Arch.Dermat. **71:**525-526, April '55
preparing cardiac for competitive employment; experiences in cardiac work classification unit, [D. V. Holman] Indust.Med. **24:**23-30, Jan.'55
protected work for physically defective persons, [M. Piton] Arch.mal.profess. **16:** 138-149, '55 F
psychiatry in industry--tomorrow, [W. R. Poindexter] Indust.Med. **24:**281-283, June '55
radioisotopes in industry, [G. G. Manov] A.M.A.Arch. Indust.Health **11:**338-342, April '55
rehabilitation and re-employment potential of amputee, [B. L. Boynton] Am.J.Surg. **89:**924-928, April '55
response of older rural craftsmen to individual training, [H. F. King] J.Gerontol. **10:**207-211, April '55
social class variations in mortality, [W. P. D. Logan] Pub.Health Rep. **69:**1217-1223, Dec. '54
standards of fitness among drivers of commercial vehicles; socio-medical investigation based on wartime records of civilian medical boards, [J. Webb] Brit.M.J. **1:** 515-517, Feb. 26, '55
statistical study of retraining and requalifying tuberculosis patients for employment, [G. Jacono] Lotta contro tuberc. **25:**46-54, Jan.-Feb. '55 I
the back in relation to workman's working capacity, [T. T. Stamm] Tr.A.Indust.M.Off. **4:**107-108, Oct. '54
use of human labor and strength, [L. Palma] Rass. med.indust. **24:** 1-9, Jan.-Feb. '55 I
when asthmatic child leaves school, [H. Royle] Med.Illus. **9:**233-236, April '55
working woman, [M. Gerstle] Compens.Med. **6:**9-13, Dec. '54-Feb. '55
absenteeism, among street sweepers, [G. Pararopoli] Folia med. **38:**148-153, Feb. '55 I
in industrial establishment, [C. Rotta, S. Fiandaca & L. Brigatti] Minerva med. **1:**796-805, March 24, '55 I
pathologic causes among 5127 absences for illness, [P. Sangro] Med.y segur.trab. **3:**65-74, Oct.-Dec. '54 S
short-term absentee, [L. J. Wade, D. C. Rennie & E. H. Capel] M.Bull. **15:**40-58, March '55
sickness absenteeism, [N. Plummer & L. E. Hinkle, Jr.] A.M.A.Arch.Indust.Health **11:**218-230, March '55
INDUSTRY AND OCCUPATIONS--Continued
accident prevention: See Industry and Occupations, hygiene
diseases and poisoning: See also Anthrax, industrial; Baker's Itch; Benzene, toxicity; Caisson Disease; Cancer, occupational; Cataract, industrial and traumatic; Deafness, occupational; Industry and Occupations, hygiene; Infection, of physicians, research workers, etc.; Lead, toxicity; Neuroses and Psychoneuroses, industrial and traumatic; Pneumoconiosis; Tuberculosis, industrial and traumatic; Workmen's Compensation and Insurance
acute intoxication due to fumes from crude petroleum, [V. Call & C. Pennino] Folia med. **37:**827-836, Oct. '54 I
agricultural pesticides, [E. F. Edson] Brit.M.J. **1:** 841-844, April 2, '55
arthrosis of elbow of occupational origin, [M. Ruelle] Arch.mal.profess. **15:**518-523, '54 F
asthma in industry, [E. A. Brown & N. J. Colombo] Indust.Med. **24:**31-35, Jan. '55
benign inoculation lymphoreticulosis due to prick from codfish bone; occupational disease, [M. Creyx & others] J.méd.Bordeaux **132:**420-421, April '55 F
benzene hexachloride poisoning; case with recovery, [O. M. Heiberg & H. N. Wright] A.M.A.Arch. Indust.Health **11:**457-458, June '55
brucellosis as accident and occupational disease, [W. Löffler & D. L. Moroni] Arch.Gewerbepath.u. Gewerbehyg. **13:**476-485, '55 G
chlorinated insecticides: toxicity for man, [L. C. McGee] Indust.Med. **24:** 101-109, March '55
chlorine dioxide, dangerous irritating gas, [H. Petry] Arch.Gewerbepath.u.Gewerbehyg. **13:**383-389, '54 G
chromate dermatitis from chrome glue and other aspects of chrome problem, [G. E. Morris] A.M.A.Indust.Health **11:**368-371, May '55
chromate lesions in industrial workers, [O. Leineberg] Nord.hyg.tidskr. **36:**45-51, '55 Sw
chronic occupational manganism, [J. Boyer] Marseille-méd. **92:** 97-102, '55 F
chronic phlogosis of upper respiratory tracts of workers in jobs producing dust, [G. Mancioli] Rass.med.indust. **24:**10-22, Jan.-Feb. '55 I
chronic respiratory disease in industrial worker, [R. E. Lane] Tr.A.Indust.M.Off. **4:**58-61, July '54
clinical aspects and pathologic anatomy of chronic manganese dioxide poisoning, [K. H. Parnitzke & J. Peiffer] Arch.Psychiat. **192:**405-429, '54 G
clinical aspects of occupational paraffinoma; case, [F. Kuhlmann & R. Isebarth] Med.Monatsschr. **9:** 251-253, April '55 G
contact dermatitis encountered in production of epoxy resins, [L. E. Savitt] A.M.A.Arch.Dermat. **71:**212-213, Feb. '55
contact dermatitis from platinum and related metals; case, [C. Sheard, Jr.] A.M.A.Arch.Dermat. **71:** 357-360, March '55
cutaneous pathology among workers doing galvanizing, [M. C. Battigelli & C. L. Meneghini] Rass. med.indust. **23:**417-423, Nov.-Dec. '54 I
dangers from amines used in fabrication of epoxy resins, [L. B. Bourne] Med.lavoro **46:**191-193, March '55 I
dermatitis caused by synthetic resins, [V. Pirilä] Acta allergol. **8:** 62-69, '55
dermatitis due to contact with hydroid, Syncoryne mirabilis (Agassiz, 1862), [G. W. T. C. Chu & C. E. Cutress] Hawaii M.J. **14:**403-404, May-June '55
dermatitis venenata as occupational disease, [J. J. Gianonatti] Med.y segur.trab. **2:**56-59, April-June '54 S
dermatologic aspects of chromate problem, [M. H. Samitz] A.M.A.Arch.Indust.Health **11:**361-367, May '55
dermatoses due to cement, [M. Salinas & E. Subiza] Med.y segur.trab. **3:** 24-32, Oct.-Dec. '54 S
dermatoses due to oils used in industry; Council on Industrial Health, Committee on Occupational Dermatoses, J.A.M.A. **157:**1611-1613, April 30, '55
dermatoses in jute workers, [J. Kinnear, J. Rogers, O. A. Finn & A. Mair] Brit.J.Indust.Med. **12:**36-42, Jan. '55
does modern pace really kill? [W. P. Shepard] J. Am.Geriatrics Soc. **3:**139-145, March '55
duodenitis among workers in manufacturing of plastic products, [P. Sangro, J. Gutierrez del Olmo & L. Gervás] Med.y segur.trab. **3:**4-8, Jan.-March '55 S

INDUSTRY AND OCCUPATIONS, diseases and poisoning--Continued
dust factor in otorhinolaryngology of hosiery workers, [E. Zorzoli] Minerva otorinolaring. **4:** 291-293, Nov.-Dec. '54 I
eastern equine encephalitis in Connecticut: serologic survey of pheasant farmers, [S. J. Liao] Yale J.Biol.& Med. **27:** 287-296, Feb. '55
eczema in workers of factory for artificial resins, [R. Schuppli] Dermatologica **110:**7-11, '55 G
effect of irritating industrial gases on bronchial mucosa of man, [H. Herzog & A. Pletscher] Schweiz.med.Wchnschr. **85:** 477-481, May 14, '55 G
epizootiology and epidemiology of leptospiroses in rice fields of Castellón in 1954, [V. Altava, M. Barrera, C. Marín & I. Villalonga] Rev.san.e hig. púb. **29:** 153-160, March-April '55 S
evaluation of 300 cases of shoulder pain (among employees of garment industry), [B. B. Grynbaum & A. S. Russek] Arch.Phys.Med. **36:** 35-38, Jan. '55
experiences with tyrosolvin (tyrothricin preparation) in industrial medicine, [H. Voltz] Zentralbl. Arbeitsmed.u.Arbeitsschutz **5:** 45-46, March '55 G
fatal acute arsine hydride poisoning, [L. Gramer] Arch.Gewerbepath.u.Gewerbehyg. **13:** 601-610, '55 G
fatal exposure to methyl cyanide (industrial solvent), [B. Grabois] Month.Rev. New York State Dept. of Labor **34:** 1, Jan.; 7-8, Feb. '55
500 cases of erysipeloid, [E. Nelson] Rocky Mountain M.J. **52:** 40-42, Jan. '55
follicular elaioconiosis (oily dermatoses) due to occupational contact with fatty components, [M. Salinas] Med.y segur.trab. **2:** 53-55, April-June '54 S
halogenated derivatives of acyclic hydrocarbons and hepatic lesions, [M. Vauthey] J.méd.Lyon **36:** 173-177, March 5, '55 F
has formol (solution of formaldehyde) diabetogenic action? [W. Berardinelli] Rev.brasil.med. **12:** 1-2, Jan. '55 P
health hazards in production of phthalic acid anhydride, [H. Menschick] Arch.Gewerbepath.u. Gewerbehyg. **13:** 454-475, '55 G
health hazards of senior executive, [A. R. Cooper] Brit.J.Indust.Med. **12:** 71-72, Jan. '55
hematopathies due to metals, [L. Paterni] Folia med. **37:** 994-1006, Nov. '54 I
hepatopathies in industrial medicine, [L. Paterni] Folia med. **37:** 1058-1082, Dec. '54 I
histochemical observations on 4 cases of cheiropompholyx, [A. W. Asscher] Brit.J.Dermat. **67:** 9-15, Jan. '55
hydatidosis of agricultural workers, [A. Granati & M. Giromini] Folia med. **37:** 1101-1109, Dec. '54 I
hydrocortisone (adrenocortical preparation) in treatment of ganglia, [R. E. Rich] J.M.Soc.New Jersey **52:** 280-281, May '55
importance of diet in study of toxicity, [L. Gervás] Med.y segur.trab. **2:** 60-65, April-June '54 S
industrial asthma and bronchitis, [G. W. H. Schepers] Indust.Med. **24:** 53-61, Feb. '55
industrial medical significance of vanadium containing dust, [W. Massmann & H. Opitz] Arch.Gewerbepath.u.Gewerbehyg. **13:** 353-382, '54 G
injury to respiratory tract by isocyanates used in making lacquers, [A. Swensson, C. E. Holmquist & K. D. Lundgren] Brit.J.Indust.Med. **12:** 50-53, Jan. '55
interdigital fistula of foot in worker in hair mattress factory, [A. R. Currie & A. A. Bonar] Glasgow M. J. **36:** 136-137, April '55
intoxication due to nitro and amino compounds of aromatic series (aniline and nitrobenzene poisoning), [E. Holstein] Arch.Gewerbepath.u.Gewerbehyg. **13:** 522-527, '55 G
investigations into effects of exposure to trichlorethylene in mechanical engineering, [E. Grandjean & others] Brit.J.Indust.Med. **12:** 131-142, April '55
keratoacanthoma: molluscum sebaceum (related to aging and occupation), [G. W. Binkley] A.M.A. Arch.Dermat. **71:** 66-72, Jan. '55
medical problems concerning selenium in industry, [J. R. Glover] Tr.A.Indust.M.Off. **4:** 94-96, Oct. '54
medicine and sociology; question of manager's dissease (circulatory diseases and peptic ulcer) from point of view of physician, [A. Vogt] Folia clin.internac. **5:** 70-76, Feb. '55 S
INDUSTRY AND OCCUPATIONS, diseases and poisoning--Continued
metallic poisons and nervous system, [J. W. A. Turner] Lancet **1:** 661-663, March 26, '55
(di)methyl sulfate poisoning, [T. R. Littler & R. B. McConnell] Brit.J.Indust.Med. **12:** 54-56, Jan. '55
modern epidemiologic aspects of leptospirosis in rice fields of Castellón, [V. Altava, M. Barrera & C. Marín] Rev.san.e hig.púb. **28:** 691-694, Sept.-Oct. '54 S
mortality among workers in cigaret factories, [H. F. Dorn & W. S. Baum] Indust.Med. **24:** 239-241, June '55
needs of refinery, bulk station, terminal and consumer for toxicologic and industrial hygiene assistance, [R. E. Eckardt] M.Bull. **15:** 17-39, March '55
occupational allergy in production of pituitary preparations, [W. Kaiser & A. Morgenstern] Ztschr. ges.inn.Med. **10:** 301-303, March 15, '55 G
occupational calcium necrosis of skin, [P. H. Nash] Brit.M.J. **1:** 586, March 5, '55
occupational dermatitis caused by ethylene oxide, [A. Royce & W. K. S. Moore] Brit.J.Indust.Med. **12:** 169-171, April '55
occupational dermatoses of agricultural worker, [A. Carteaud] Rev.prat. **5:** 455-464, Feb. 11, '55 F
occupational dermatoses with particular reference to treatment and chromate dermatitis, [J. V. Klauder & F. C. Combes] Indust.Med. **24:** 13-22, Jan. '55
occupational disease due to sulfuric acid, [A. Raule] Med.lavoro **45:** 590-599, Nov. '54 I
occupational diseases due to phthalic acid and its compounds, [E. W. Bauder] Arch.Gewerbepath.u. Gewerbehyg. **13:** 419-453, '55 G
occupational diseases of workers in production of superphosphates, [V. d'Onofrio, P. Lerza & G. Pesce] Rass.med.indust. **23:** 369-378, Nov.-Dec.'54 I
occupational hazard due to toluene; environmental and clinical studies in chronic intoxication, [L. Parmeggiani & C. Sassi] Med.lavoro **45:** 574-583, Nov. '54 I
occupational hazards and pathology in production and handling of plastics, [L. Parmeggiani & C. Sassi] Med.lavoro **46:** 14-24, Jan. '55 I
occupational health disorders of musicians, [N. von Jagić] Wien.med.Wchnschr. **105:** 255-258, April 2, '55 G
occupational health on farm--symposium; dermatoses on farm, [P. Sneid] Indust.Med. **24:** 117-118, March '55
occupational intoxication due to p-nitroanaline; clinical case with neurologic symptoms, [G. Baldi & A. Raule] Med.lavoro **45:** 584-589, Nov. '54 I
occupational intoxication due to sex hormones; elimination of 17-ketosteroids in rabbits subjected to percutaneous administration of methyltestosterone (androgen), [O. Anzano & L. Vitacca] Folia med. **37:** 1090-1094, Dec. '54 I
occupational poisoning caused by aromatic solvents, [V. Lachnit] Wien.klin.Wchnschr. **67:** 289-292, April 29, '55 G
occupational urticaria due to vegetable "hair," [V. Calì] Folia med. **38:** 17-25, Jan. '55 I
palmar keratosis of rice sorters, [O. Diniz] Arch. argent.dermat. **4:** 11-13, March '54 S
parathion poisoning--brief review, [D. O. Hamblin & H. H. Golz] Indust.Med. **24:** 65-72, Feb. '55
parathion spray concentrations and residues in Quebec apple orchards, [P. E. Braid, J. P. Windish & C. R. Ross] A.M.A.Arch.Indust.Health **11:** 408-412, May '55
permanent auricular fibrillation due to poisoning from nitrous gases formed during welding, [J. Luhr] Nord.med. **53:** 577-579, April 7, '55 N
personal experiences of occupational diseases in Kenya, [H. Stott] East African M.J. **31:** 496-502, Nov. '54
plastic materials in industrial medicine, [Mme. S. Guillard & J. Vacher] Arch.mal.profess. **16:** 46-56, '55 F
polyneuritis due to occupational intoxication with contact insecticides, [H. Symanski] Arch.Gewerbepath.u.Gewerbehyg. **13:** 573-583, '55 G
prediction of dermatologic hazard of chemical contactants, [H. J. Spoor] Compens.Med. **6:** 11-14, Sept.-Nov. '54
premature disablement and death among post office workers, [C. G. Roberts & D. D. Reid] Brit.J. Prev.& Social Med. **8:** 147-152, Oct. '54
prevention of dermatologic dispute; avoidance of litigation, [E. F. Traub] Compens.Med. **6:** 6-10, Sept.-Nov. '54

INDUSTRY AND OCCUPATIONS, diseases and poisoning--Continued
problems in compensation; dermatology diseases, [I. Mintzer] Compens.Med. **6:** 15-18, Sept.-Nov. '54
professional secrecy and reporting of occupational diseases, [Mme. C. Bernheim-Hausser] Arch. mal.profess. **16:**236-238, '55 F
progressive dyspneic syndrome with bullous emphysema in workers in dust-producing industries, [A. Parada & J. Gutiérrez del Olmo] Med.y segur. trab. **3:** 10-16, Oct.-Dec. '54 S
prophylaxis of eczema of hairdressers caused by thioglycolate contained in cold wave permanent solutions, [H. W. Schmidt] Zentralbl.Arbeitsmed. u.Arbeitsschutz **5:**19-22, Jan. '55 G
protection of workers against dermatitis on exposure to hydrazine hydrobromide soldering flux, [W. A. Cook] Arch.Gewerbepath.u.Gewerbehyg. **13:** 616-618, '55
punctate keratitis in industrial patients, [T. Bardanzellu] Ann.ottal.e clin.ocul. **80:** 477-486, Nov. '54 I
Q fever studies; presence and epidemiologic significance of Coxiella burnetii in sheep wool, [F. R. Abinanti, H. H. Welsh, J. F. Winn & E. H. Lennette] Am.J.Hyg. **61:**362-370, May '55
respiratory disorders among welders, [R. Charr] Am.Rev.Tuberc. **71:**377-384, June '55
rhinitis and asthma of bakers, [C. Pestalozzi & U. W. Schnyder] Schweiz.med.Wchnschr. **85:** 498; 499-501, May 21, '55 G
serologic study of 253 workers in ricefields of Castellón de la Plana with respect to 14 types of Leptospira, [B. Babudieri & others] Rev.san.e hig. púb. **29:**161-166, March-April '55 S
short morbidity classification for use in industry, [A. H. Sellers, W. B. Marr, R. B. Sutherland & W. H. H. Bishop] Canad.J.Pub.Health **46:** 164-168, April '55
significance of occupation for development of degenerative diseases of joints, [G. Schröter & G. Schlomka] Ztschr.ges.inn.Med. **9:**1031-1037, Oct. 15, '54 G
silicone in prophylaxis and therapy of industrial dermatoses, [H. Järnecke] Deutsche med.Wchnschr. **80:**755-756, May 13, '55 G
silk as allergen; clinical studies of pathogenesis of asthma in silk-weavers, [E. Fuchs] Deutsche med.Wchnschr. **80:** 36-39, Jan. 7, '55 G
social medicine studies based on Civilian Medical Board records; physical and occupational characteristics of men with varicose conditions, [A. M. Stewart, J. W. Webb & D. Hewitt] Brit.J.Prev.& Social Med. **9:**26-32, Jan. '55
stomatology in workers exposed to or affected with occupational intoxication; bromide, arsenic, [F. de Michelis] Med.y segur.trab. **2:** 37-44, July-Sept.'54 S
stomatology in workers exposed to or affected with occupational intoxication; nitric, sulfuric and hydrosulfuric acids, calcium cyanamide, benzene and homologues, [F. de Michelis] Med.y segur. trab. **3:**49-55, Jan.-March '55 S
stomatology of workers exposed to or affected by industrial intoxication; phosphorus, chromium, [F. de Michelis] Med.y segur.trab. **3:**75-81, Oct.-Dec. '54 S
subacute toxicity of hydrazine, [J. H. Weatherby & A. S. Yard] A.M.A.Arch.Indust.Health **11:**413-419, May '55
subcutaneous emphysema due to compressed air, [E. J. Schowalter, W. F. Becker & R. V. Bourdeau] Indust.Med. **24:**168-170, April '55
term "provocation" in expert testimony and genesis of symptom; problem of cause in neurology, [F. Llavero] Med.y segur.trab. **3:**10-21, Jan.-March '55 S
threshold limit values for 1955; adopted at seventeenth annual meeting of American Conference of Governmental Industrial Hygienists, Buffalo, April 24-28, 1955, A.M.A.Arch.Indust.Health **11:**521-524, June '55
toxic action of trichloroethylene on organ of sight, [R. Luvoni & B. Penzani] Rass.med.indust. **24:** 27-40, Jan.-Feb. '55 I
toxicity of hexachlorocyclopentadiene, [J. F. Treon, F. P. Cleveland & J. Cappel] A.M.A.Arch.Indust. Health **11:**459-472, June '55
toxicity of ozone in presence of oxides of nitrogen, [W. M. Diggle & J. C. Gage] Brit.J.Indust.Med. **12:**60-64, Jan. '55
toxicity of vapor of amyl nitrate, [J. F. Treon, F. P. Cleveland & J. Duffy] A.M.A.Arch.Indust.Health **11:**290-296, April '55

INDUSTRY AND OCCUPATIONS, diseases and poisoning--Continued
toxicity studies on selenium disulfide suspension, [E. M. Shapiro, C. M. Pomerat & J. F. Mullins] J. Invest.Dermat. **24:**423-428, April '55
toxicity tests of decaborane for laboratory animals; acute toxicity studies, [J. L. Svirbely] A.M.A. Arch.Indust.Health **11:**132-137, Feb. '55
toxicity tests of decaborane for laboratory animals; effect of repeated doses, [J. L. Svirbely] A.M.A. Arch.Indust.Health **11:**138-141, Feb. '55
toxicologic considerations in direct process spirit duplicating machines (using methyl alcohol), [W. H. Kingsley & F. G. Hirsch] Compens.Med. **6:**7-8, Dec. '54-Feb. '55
uncertain or false occupational trade marks, [F. Ronchese] Minerva dermat. **30:**33-44, Feb. '55 I
undulant fever; occupational disease; evaluation; medicolegal study, [F. Fernández Rozas] Prensa méd.argent. **41:**3642-3655, Dec. 10, '54 S
use of pomade with dimercaprol in prevention of cutaneous ulcers due to chromium derivatives, [U. Sicca & G. Farris] Rass.med.indust. **24:**23-26, Jan.-Feb. '55 I
vanadium bronchitis from cleaning oil-fired boilers, [S. G. Sjöberg] A.M.A.Arch.Indust.Health **11:**505-512, June '55
vanadium poisoning from gas turbines, [R. C. Browne] Brit.J.Indust.Med. **12:**57-59, Jan. '55
hygiene, alpha hazard monitoring instruments, [D. A. Holaday] Am.Indust.Hyg.A.Quart. **16:**60-63, March '55
check list for vapor degreasing operations, [L. D. Horowitz] Month.Rev.New York State Dept. of Labor **34:** 9-11, March '55
chromatic conditioning and signalling, [J. Batllé Florensa] Med.y segur.trab. **2:**19-33, April-June '54 S
comparative value of determination of sulfates and phenol in urine for evaluation of benzene concentration in air, [J. Teisinger & V. Fišerová-Bergerová] Arch.mal.profess. **16:** 221-232, '55 F
conserving lives of workers in industry, Statist.Bull. Metrop.Life Insur.Co. **36:** 8-10, Jan. '55
corneal changes in workers of silver industry; occupational hygiene of eyes, [W. Büttner-Wobst & H. Opitz] Arch.Gewerbepath.u.Gewerbehyg. **13:** 374-381, '54 G
determination of ethylene oxide in air; experience in use of Lubatti method, [R. L. Hollingsworth & B. F. Waling] Am.Indust.Hyg.A.Quart. **16:**52-54, March '55
diurnal variation in mental performance; study of 3-shift workers, [B. Bjerner, A. Holm & A. Swensson] Brit.J.Indust.Med. **12:**103-110, April '55
Dr. Samuel Senior Coronel, pioneer in industrial hygiene, [J. Z. Baruch] Nederl.tijdschr.geneesk. **99:**1067-1069, April 2, '55 Du
dust sampling and prevention of dust diseases, [H. H. Watson] Brit.J.Phys.Med. **17:** 275-280, Dec. '54
elimination of benzoic acid in urine; relation to maximum tolerable concentration of toluene in air, [J. Teisinger & J. Srbová] Arch.mal.profess. **16:** 216-220, '55 F
experiences of Industrial Clinic with maximal concentrations of industrial poisons in factories, [E. C. Vigliani & N. Zurlo] Arch.Gewerbepath.u. Gewerbehyg. **13:**528-534, '55 G
explosion of steam boiler in laundry, [E. Demuth] Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**19, Jan. '55 G
fog type scrubbers, [F. A. Thomas, Jr., C. R. Kernan, Jr., B. F. Brian, Jr. & D. G. Hudson] Am. Indust.Hyg.A.Quart. **16:**283-289, Dec. '54
health of industrial worker in Iraq, [A. M. Critchley] Brit.J.Indust.Med. **12:**73-75, Jan. '55
health of petroleum worker, [R. C. Page] A.M.A. Arch.Indust.Health **11:** 126-131, Feb. '55
health protection during use of open radioactive substances (isotopes) in nonmedical plants, [W. Knop & W. Dieckmann] Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**9-15, Jan. '55 G
health protection of fellow-worker in workshop, [H. Schmidt-Lamberg] Zentralbl.Arbeitsmed.u. Arbeitsschutz **5:** 43-44, March '55 G
human factor and security, [U. Rende] Rass.med.indust. **24:** 105-113, March-April '55 I
hygiene and safety in hairdressing industry, [M. Marchand] Arch.mal.profess. **15:** 499-509, '54 F
hygiene of workers in cold environment, [P. Sangro] Med.y segur.trab. **3:**65-68, Jan.-March '55 S
industrial air analysis, [B. Feiner] Month.Rev.New

INDUSTRY AND OCCUPATIONS, hygiene--Continued
York State Dept. of Labor **34:**13-16, April; 17-20, May '55
industrial hygiene and medical survey of thorium refinery, [R. Albert & others] A.M.A.Arch.Indust. Health **11:**234-242, March '55
industrial hygiene laboratory tests as adjunct to medical control of occupational diseases, [J. W. Hammond] M.Bull. **14:**48-55, Oct. '54
industrial hygiene milestones in governmental agencies, [V. M. Trasko] Am.J.Pub.Health **45:**39-46, Jan. '55
industrial hygiene program for benzene extraction plant in petroleum refinery, [F. S. Venable] M.Bull. **14:**34-44, Oct. '54; Am.Indust.Hyg.A.Quart. **16:**46-51, March '55
industrial hygienist and ear protection, [D. E. Wheeler & A. Glorig] Am.Indust.Hyg.A.Quart. **16:**40-45, March '55
industrial medicine as practiced in small company operation, [W. U. Giessel] M.Rec.& Ann. **49:**254-264, April '55
interest and activities of State Labor Department in air pollution control, [A. C. Stern] Month.Rev.New York State Dept. of Labor **34:**11-12, March; 16, April '55
medical implications of Volta River Project, [G. Macdonald] Tr.Roy.Soc.Trop.Med.& Hyg. **49:**13-27, Jan. '55
microdetermination of lead by titration of dithizone in air and in biologic materials, [N. Zurlo & E. Meschia] Med.lavoro **45:**668-674, Dec. '54 I
needs of refinery, bulk station, terminal and consumer for toxicologic and industrial hygiene assistance, [R. E. Eckardt] M.Bull. **15:**17-39, March '55
occupational and nonoccupational stress in relation to employee health, [E. P. Luongo] Indust.Med. **24:**242-246, June '55
occupational health on farm--symposium; general practitioner and medical services for farms and small industries, [W. J. Shaw] Indust.Med. **24:**110-113, March '55
odor control methods: critical review, [A. Turk] Indust.Med. **24:**177-182, April '55
origin of industrial dusts; x-ray diffraction method for determination, [L. L. Schmelzer] Am.Indust. Hyg.A.Quart. **16:**68-72, March '55
personnel protection in atomic industry, [W. D. Norwood] A.M.A.Arch.Indust.Health **11:**42-46, Jan. '55
physically toxic chemicals and industrial hygiene, [J. C. McGowan] A.M.A.Arch.Indust.Health **11:**315-323, April '55
prevention in occupational health program, [R. H. Wilson] Ohio M.J. **51:**25-28, Jan. '55
protection against x-rays and gamma rays in industrial field, [W. Binks] Brit.J.Indust.Med. **12:**153-161, April '55
protection of workers coming in contact with pesticides, [L. Teleky] Arch.Gewerbepath.u.Gewerbehyg. **13:**313-341, '54 G
psychiatrist in industry--preventive approach, [M. A. Klemes] Indust.Med. **24:**127-130, March '55
radiation (infra-red) cataract in industry; review of literature, discussion of pathogenesis and description of environmental conditions in iron rolling mill, [G. F. Keatinge, J. Pearson, J. P. Simons & E. E. White] A.M.A.Arch.Indust.Health **11:**305-314, April '55; correction **12:**538, Nov. '55
radiation safety at atomic energy factory, [D. R. R. Fair] Brit.J.Indust.Med. **12:**147-152, April '55
rapid technic for estimating benzidines in industrial exposure; application to benzidine and some of its 3,3'-disubstituted analogues in urine, [L. J. Sciarini & J. A. Mahew] A.M.A.Arch.Indust.Health **11:**420-421, May '55
reliability of combustible gas alarms, [R. A. Randall & N. Hunstad] Am.Indust.Hyg.A.Quart. **15:**261-266, Dec. '54
research in industrial health in chemical industry (Mackenzie industrial health lecture), [M. W. Goldblatt] Brit.J.Indust.Med. **12:**1-20, Jan. '55; correction **12:**180, April '55
roentgenologic studies of spine as complement of examination preliminary to taking job, [G. Mastrosimone] Rass.med.indust. **23:**411-416, Nov.-Dec. '54 I
safety criteria in atomic energy, [F. R. Farmer] Brit. J.Indust.Med. **12:**163-168, April '55
sale of uranium-contaminated scrap carbon steel to commercial channels, [H. J. McAlduff] Am.Indust. Hyg.A.Quart. **16:**73-75, March '55
sampling technic for small air-borne particulates; particle-size distribution by combined use of
INDUSTRY AND OCCUPATIONS, hygiene--Continued
light and electron microscopes, [J. D. Wilcox & W. R. Van Antwerp] A.M.A.Indust.Health **11:**422-424, May '55
silicosis hazard in relation to environmental dust content of silicon dioxide and length of employment in ceramics factory, [F. M. Troisi & N. Zurlo] Med.lavoro **45:**614-623, Nov. '54 I
standards for safeguarding health of industrial worker, [H. E. Stokinger] Pub.Health Rep. **70:**1-11, Jan. '55
system of protection from excessive relative humidity and heat in paper mills, [A. Zambrano] Folia med. **37:**868-875, Oct. '54 I
thermal sensations of workers in light industry in summer. Field study in southern England, [D. E. Hickish] J.Hyg. **53:**112-123, March '55
threshold limits--panel discussion, Am.Indust.Hyg.A. Quart. **16:**27-39, March '55
training industrial hygiene chemists in Latin America, [J. J. Bloomfield & A. S. Landry] Am.Indust.Hyg.A. Quart. **16:**64-67, March '55
injuries: See also Eyes, wounds and injuries; Industry and Occupations, hygiene; Workmen's Compensation and Insurance
accident proneness--clinical approach to injury-liability, [A. A. McLean] Indust.Med. **24:**123-126, March '55
accidents (chiefly industrial) in Finland, [L. Noro & J. Kihlberg] Ann.chir.et gynaec.Fenniae (supp.5) **43:**250-266, '54
anatomicopathologic studies of severe industrial accidents, [W. Brandenburg] Ärztl.Wchnschr. **10:**383-391, April 29, '55 G
characteristics of present day eye injuries among agricultural workers; prophylaxis and therapy, [T. V. Birich, D. V. Kantor, T. M. Trusevich & G. Sokolova] Vestnik oftal.(no.6) **33:**10-13, '54 R
gamekeeper's thumb (due to insufficiency of metacarpophalangeal ligament), [C. S. Campbell] J. Bone & Joint Surg. **37-B:**148-149, Feb. '55
hand and finger injuries caused by lubricating oil under high pressure, [E. Frank] Wien.klin.Wchnschr. **67:**23-24, Jan. 14, '55 G
health of workers exposed to ionizing radiations, [A. S. McLean] Brit.J.Indust.Med. **12:**143-146, April '55
industrial accident cases and community rehabilitation center, [W. S. Allan] Indust.Med. **24:**157-160, April '55
investigations of accidents in industry; statistical study, [E. Salinas Salazar] Med.y segur.trab. **2:**46-50, July-Sept. '54 S
lesions of lower extremities caused by compressed air tools, [W. Ehrhardt] Arch.Gewerbepath.u. Gewerbehyg. **13:**637-642, '55 G
management of multiple injuries, [J. L. Lindquist] Indust.Med. **24:**264-268, June '55
medical aspects of industrial accidents; method of study, [W. B. Ayre & J. F. Hopkirk] A.M.A.Arch. Indust.Health **11:**453-456, June '55
microtraumatic arthroses of elbows in workers who have never manipulated pneumatic tools; 4 cases, [E. Guyénot & R. M. Ducauquis] Arch.mal.profess. **16:**234-236, '55 F
molten plastic injuries of hand (2 cases), [J. M. Baker] Plast.& Reconstruct.Surg. **15:**233-240, March '55
neuritis of circumflex nerve following antitetanus serum injection in occupational accident, [J. L. de Villalobos Roldan] Med.y segur.trab. **2:**63-66, July-Sept. '54 S
neuritis of deep palmar branch of ulnar nerve, [K. R. Magee] A.M.A.Arch.Neurol.& Psychiat. **73:**200-202, Feb. '55
plastic surgery in accidents, [V. Spina, R. Raia & L. E. Reginato] Arq.cir.clín.e exper. **17:**193-210, Sept.-Oct. '54 P
possible influence on stability of human heredity of industrial use of atomic energy, [R. Turpin & J. Lejeune] Bull.Acad.nat.méd. **139:**104-106, Feb. 8-15, '55 F
prophylaxis of industrial trauma in Leningrad district, [A. Y. Sozon-Yaroshevich] Vestnik khir.(no.7) **74:**37-39, '54 R
repair of injuries (industrial) to tendons of hand, [R. F. Bogdanov] Brit.M.J. **1:**1315-1317, May 28, '55
rupture of esophagus due to boiler explosion, [H. Barthel] Thoraxchirurgie **2:**314-320, Jan. '55 G
spinal lesions in contortionists; 8 cases, [W. Brauer] Ztschr.Orthop. **86:**140-148, '55 G
use and abuse of physical treatment in industrial medicine, [L. T. Wedlick] M.J.Australia **2:**704-707, Oct. 30, '54

INDUSTRY AND OCCUPATIONS--Continued
medical service plans, industrial medicine as practiced in small company operation, [W. U. Giessel] M. Rec.& Ann. **49**:254-264, April '55
industry and medicine accept challenge, [A. G. Lewis, Jr.] South.M.J. **48**:631-635, June '55
issues raised by union health and welfare plans, [J. M. Brumm] Am.J.Pub.Health **45**:168-173, Feb. '55
Kitchener experiment in industrial health services, [P. H. Nash] Canad.J.Pub.Health **45**: 416-419, Oct. '54
mental health program for Federal Civil Service, [E. L. Davey & R. G. Laidlaw] Canad.Serv.M.J. **11**: 309-314, May '55
occupational health on farm--symposium; organization and administration of medical services for farm cooperatives, [W. J. Shaw] Indust.Med. **24**: 113-117, March '55
will business invest in health? [R. B. Marin] J.A.M. A. **157**:750, Feb. 26, '55
medicine and surgery, administrative medicine--necessary component of industrial health; C. O. Sappington memorial lecture, [E. D. Barnett] Indust.Med. **24**:247-250, June '55
alcoholic in industry--and his rehabilitation, [J. I. Roberts & E. A. Russo] Indust.Med. **24**:269-272, June '55
arteriosclerotic hearts at work, [H. Hansen & N. K. Weaver] J.Louisiana M.Soc. **107**:63-68, Feb. '55
aspects of general practice in east African industrial community, [T. H. White] East African M.J. **31**: 503-515, Nov. '54
Bernardino Ramazzini, pioneer in industrial medicine, [Wetzel] Arch.mal.profess. **16**:74-80, '55 F
blood examinations in industry: comparison of blood cell counts from ear lobe and thumb pulp, [A. Butterworth & N. Goodman] Brit.J.Indust.Med. **12**: 172-173, April '55
broad-spectrum antibiotics in industrial medicine, [H. E. Tebrock & W. N. Young] New York J.Med. **55**:1159-1164, April 15, '55
can preemployment serologic tests for syphilis be justified? [R. M. Graham] Indust.Med. **24**:73-74, Feb. '55
cardiopathies in active workers, [P. Sangro] Med.y segur.trab. **2**:34-40, April-June '54 S
civil defense planning guide for industrial physicians, [R. R. Bresler] J.A.M.A. **158**:390-395, June 4, '55
concepts of problem of coronary heart disease in industry, [J. W. Gofman] Indust.Med. **24**: 151-156, April '55
control of diabetes; work capacity; prognosis, [R. Camerini Dávalos] Semana méd. **105**:1080-1086, Dec. 2, '54 S
corn picker injuries (in farmers), [D. W. Robinson & C. A. Hardin] Am.J.Surg. **89**:780-783, April '55
diabetes in industry in Chile; analysis of 1396 observations, [D. Urrutia M., J. Bonnefoy Ch., J. Pérez Olea & E. Sarue P.] Rev.méd.Chile **83**:1-21, Jan. '55 S
differences in morbidity of employed men and women, [N. Aresin] Zentralbl.Gynäk. **76**:1495-1502, '54 G
disorders of peripheral nervous system and work capacity, [J. L. de Assis] Rev.paulista med. **45**: 397-406, Oct. '54 P
doctor and workingman, [F. E. Rieke] Northwest Med. **54**: 370-378, April '55
emotional problems among executives, [F. J. Braceland] M.Ann.District of Columbia **24**:219-224; 275, May '55
employee health, [R. M. Adams] South.M.J. **48**:39-41, Jan. '55
evaluation and conservation of working capacity of cardiac patient, [H. Siedek] Wien.med.Wchnschr. **104**:986-989, Dec. 11, '54 G
evaluation of periodic examinations of employees; benefits of health maintenance for "whole" man, [E. P. Luongo] M.Ann.District of Columbia **24**:183-188, April '55
extraoccupational photodynamic dermatitis of workers; 2 cases due to use of bergamot in bath water after sunburn, [M. Salinas] Med.y segur.trab. **3**:46-48, Jan.-March '55 S
fluoroscopic studies of rice field workers of province of Modena, [A. Cerami & G. Lancellotti] Minerva med. **1**:517-518, Feb. 24, '55 I
from "occupational diseases" to "industrial medicine," [L. Carozzi] Arch.Gewerbepath.u.Gewerbehyg. **13**: 397-404, '55 F
fundamentals of physician's activity in large construction projects in Swiss mountains, [F. Lang] Arch. Gewerbepath.u.Gewerbehyg. **13**:405-411, '55 G
health examinations in industry, [C. A. D'Alonzo & S. M. Rodgers] Indust.Med. **24**:75-83, Feb. '55

INDUSTRY AND OCCUPATIONS, medicine and surgery--Continued
Heinrich Zangger's contribution to industrial medicine, [F. Schwarz] Arch.Gewerbepath.u.Gewerbehyg. **13**:394-396, '55 G
hematuria and nocturia in industrial case, [L. P. Wershub] Indust.Med. **24**:62-64, Feb. '55
importance of geriatrics in industrial medicine, [R. T. Johnstone] J.Am.Geriatrics Soc. **3**:117-119, Feb. '55
industrial health and community, [W. D. Norwood] Indust.Med. **24**:213-215, May '55
industrial medicine as practiced in small company operation, [W. U. Giessel] M.Rec.& Ann. **49**:254-264, April '55
industrial medicine in France, [M. Marchand & J. L. Fried] Arch.Gewerbepath.u.Gewerbehyg. **13**:611-615, '55 G
industrial medicine on Washington scene, [H. N. Doyle] A.M.A.Arch.Indust.Health **11**:393-396, May '55
industrial physician--1954, [P. J. Burnham] Am. Pract.& Digest Treat. **6**:911-919, Dec. '54
industrial prophylactic examinations of portio vaginalis uteri; critical studies for practicing gynecologist, [E. H. Krüger] Zentralbl.Gynäk. **76**:2103-2119, '54 G
industry's stake in medical education, [R. E. Wilson] J.A.M.A. **157**:1590-1591, April 30, '55
infectious hepatitis: importance in industrial medicine, [F. Flores Olloqui] Mem.Jorn.panam.gastroenterol.,pp. 721-727, May 11-17, '52 S
instruction in occupational medicine at undergraduate level; report of University of Oklahoma Workshop, [J. S. Felton] Indust.Med. **24**:251-256, June '55
marine medical service, [J. G. Hewitt] M.Bull. **14**: 11-20, Oct. '54
medical aspects of employment of diabetics, [W. Oakley] Tr.A.Indust.M.Off. **4**:48-51, July '54
medical aspects of industrial accidents; method of study, [W. B. Ayre & J. F. Hopkirk] A.M.A.Arch. Indust.Health **11**:453-456, June '55
medical implications of Volta River Project, [G. Macdonald] Tr.Roy.Soc.Trop.Med.& Hyg. **49**:13-27, Jan. '55
medicine in Fishery Protection Service, [A. J. Bowdler] J.Roy.Nav.M.Serv. **40**:184-186, '54
medicine in industry, [H. A. Vonachen] J.A.M.A. **157**: 1592-1593, April 30, '55
myocardial infarction; statistical and etiopathogenic study of group of workers examined at National Institute of Medical Assistance; age, sex, occupation, [A. Gualdi, L. Pinelli & A. Garagnani] Minerva med. **1**:1144-1147, April 21, '55 I
occupational health nursing services, [M. L. Brown & J. W. Meigs] Indust.Med. **24**:84-88, Feb. '55
occupational health on farm--symposium; general practitioner and medical services for farms and small industries, [W. J. Shaw] Indust.Med. **24**: 110-113, March '55
occupational health on farm--symposium; human health problems and animal disease, [J. W. Mosier] Indust.Med. **24**:118-119, March '55
occupational health services in Sweden, [E. Husmark] World M.J. **2**:10-11; 22, Jan. '55
opportunities and problems in study of chronic disease in industry, [P. M. Densen, C. A. D'Alonzo & M. G. Munn] J.Chron.Dis. **1**:231-252, March '55
periodic health examination--5 year survey, [S. C. Franco & A. J. Gerl] Indust.Med. **24**:161-167, April '55
photoradioscopic record card for mass roentgen ray census in industry, [J. Gutiérrez del Olmo] Med.y segur.trab. **3**:58-64, Jan.-March '55 S
physician in industry-government relationship, [H. Kuhn] M.Bull. **15**:59-63, March '55
plant preventive medicine pays, [E. P. Luongo] Indust. Med. **24**:8-12, Jan. '55
practical experiences with therapy of pain for retaining working capacity and efficiency, [K. H. Steinhöfel] Medizinische,pp. 161-163, Jan. 22, '55 G
prematurity and paid work during pregnancy, [R. Illsley, W. Z. Billewicz & A. M. Thomson] Brit.J. Prev.& Social Med. **8**:153-156, Oct. '54
present concept of industrial and occupational medicine, [C. F. Shook] J.Kansas M.Soc. **56**:249-252, May '55
problem of vision in industry, [M. Garipuy & R. Pigassou] Arch.mal.profess. **16**:249-252, '55 F
problems in employment of diabetics, [J. G. L. Jackson] Tr.A.Indust.M.Off. **4**:51-54, July '54
problems of wound dressings, [J. T. Scales] Tr.A. Indust.M.Off. **4**:69-72, July '54

INDUSTRY AND OCCUPATIONS, medicine and surgery--Continued
professional boxing and doctor, [J. W. Graham] Brit. M.J. **1**:219-221, Jan. 22, '55
psychosomatic aspects of industrial medicine, [S. Wolf] South.M.J. **48**:79-83, Jan. '55
rehabilitation of cardiac patient in industry and in home, [H. N. Segall] Canad.M.A.J. **72**: 492-499, April 1, '55
roentgenographic examinations of lower back on applicants for employment, [R. M. Iverson] Journal-Lancet **75**:111-113, March '55
role of general practitioner in industrial medicine, [G. F. Wilkins] J.Indiana M.A. **48**:481-487, May '55
role of heredity in problem of hypertension in industrial workers, [C. A. D'Alonzo, A. J. Fleming & G. H. Gehrmann] J.A.M.A. **157**:631-633, Feb. 19, '55
role of medical school in industrial America, [W. Darley] J.A.M.A. **157**:1587-1590, April 30, '55
serial electrocardiographic examinations on day and night shift workers and their consequences, [H. Müller] Ztschr.ges.inn.Med. **10**:145-148, Feb. 1, '55 G
significance of correct therapy of diabetes mellitus for normal working capacity and for length of life, [E. Grafe] Wien.klin.Wchnschr. **66**:933-937, Dec. 10, '54 G
statistics on arterial tension in industrial medicine, [R. Dassonville] Arch.mal.profess. **16**:244-247, '55 F
study of biotypes and industrial medicine, [D. Boccia] Folia med. **38**:89-99, Feb. '55 I
symposium: constructive medicine in aging; patients with healed myocardial infarction should work, [W. D. Stroud] Geriatrics **10**:184-188, April '55
syphilis in industry, [J. G. Downing] J.A.M.A. **158**: 468-472, June 11, '55
vaccination against tetanus in Danish steel foundry, [E. Steenberger] Ugesk.læger **117**:270-272, March 3, '55 Da
vaccination as prophylaxis of leptospirosis in rice fields of Castellón, [V. Altava & others] Rev.san. e hig.púb. **29**:167-170, March-April '55 S
working capacity of cardiac patients, [R. Hegglin] Deutsche med.Wchnschr. **80**:544-548, April 15, '55 G
nutrition in, nutritional status of industrial workers; effects of education, age, income and ethnic groups, [M. J. Babcock, H. N. Church & L. O. Gates] Milbank Mem.Fund Quart. **33**:137-151, April '55
wastes: See also Water, pollution
aerosol contaminants (in Detroit River industrial area); measurement and identification by microscopic and x-ray diffraction technics, [V. C. Shore & M. Katz] Am.Indust.Hyg.A.Quart. **15**: 297-303, Dec. '54
air pollution in number of American cities, [J. Cholak, L. J. Schafer, W. J. Younker & D. Yeager] A.M.A.Arch.Indust.Health **11**:280-289, April '55
atmospheric pollution: growing problem in public health, [M. Katz] Am.J.Pub.Health **45**:298-305, March '55
Committee on Air Pollution report, [D. M. Anderson] A.M.A.Arch.Indust.Health **11**:513-520, June '55
environmental factors of occupational origin related to carcinogenesis, [I. Macdonald] J.A.M.A. **157**: 5-7, Jan. 1, '55
hydrogen sulfide gas poisoning at Rotorua, [J. W. G. McDougall & T. O. Garland] New Zealand M.J. **53**:471-475, Oct. '54
interest and activities of State Labor Department in air pollution control, [A. C. Stern] Month.Rev. New York State Dept.of Labor **34**:11-12, March; 16, April '55
pretest of forms and field technics for use in Detroit-Windsor air pollution study, [A. F. W. Peart, C. P. Anderson, A. Rabson & W. L. McEwen] A.M.A. Arch.Indust.Health **11**:47-52, Jan. '55
relationship of industrial carcinogens to cancer in general population, [P. Kotin & W. C. Hueper] Pub.Health Rep. **70**:331-333, March '55
remedial measures in air pollution which have been taken by industry, including discussion of costs, [V. E. Gex] Am.J.Pub.Health **45**:622-626, May (pt.1) '55
INDYK, J. S.: See McDOWELL, C., jt. auth.
INEBRIETY: See Alcoholism
INFANT WELFARE
See also Child Welfare
staphylococcic infections at nursery of Saint-Vincent-de-Paul, [L. Gauvreau, D. Lapointe & D. Jacob] Laval méd. **20**:147-163, Feb. '55 F
INFANTELLINA, F., Azione dell'acetilcolina, dell'eserina e dell'atropina sul lembo isolato di corteccia cerebrale di gatto, Arch.sc.biol. **39**:209-232, March-April '55
INFANTICIDE
psychopathology of infanticide, [G. McDermaid & E. G. Winkler] J.Clin.& Exper.Psychopath. **16**:22-41, Jan.-March '55
INFANTILISM
congenital kidney anomalies in "Turner syndrome," [H. Hortling] Acta endocrinol. **18**:548-552, April '55
puberal underdevelopment; semeiologic analysis and therapeutic indications, [J. Decourt] Rev.prat. **5**:989-1010, April 1, '55 F
syndrome of ovarian agenesia (Turner syndrome); essential characteristics and inconstant anomalies, [B. Courvoisier & E. Martin] Schweiz. med.Wchnschr. **84**:1436-1437, Dec. 25, '54 F
syndrome of rudimentary ovary, [A. Ballabriga] Arch.pediat.,Barcelona **5**:81-91, July-Aug. '54 S
Turner syndrome; case, [T. Miotti & L. Nonino] Friuli med. **10**:83-89, Jan.-Feb. '55 I
"Turner syndrome" with ventricular septal defect (Roger's disease); case, [E. Taipale & L. Autio] Ann.med.int.Fenniae **43**:264-269, '54
webbing syndrome (Ullrich-Turner) with and without gonadal agenesis; chromosomal sex typing by skin cell or leukocyte examination in diagnosis, [A. Russell, B. Levin & M. J. Wilmers] Proc.Roy.Soc.Med. **48**:318-320, April '55
celiac: See Celiac Disease
renal: See Dwarfism, renal
INFANTS
See also Children; Infants, Newborn; Pediatrics; under diseases, organs and regions; etc.
chromatographic studies on excretion of amino acids in early infancy, [J. P. Dustin, S. Moore & E. J. Bigwood] Metabolism **4**:75-79, Jan. '55
seasonal variation in galvanic excitability of infants in Finland, [A. Seppä-Kivalo] Ann.paediat.Fenniae (supp.1) **1**: 1-72, '54-'55
volume of extracellular fluid in normal infants, [G. Passaro] Pediat.internaz. **4**:227-246, July-Sept. '54 I
atrophy: See Infants, nutrition and nutritional disorders
blood in: See also Infants, nutrition and nutritional disorders; Infants, postmature; Infants, premature; Infants, Newborn, blood in
blood formation in infancy; cord blood, [J. Marks, D. Gairdner & J. D. Roscoe] Arch.Dis.Childhood **30**:117-120, April '55
nervous regulation of blood pressure in infants during first year of life, [E. I. Makarova] Pediatriya (no.1) pp.59-62, '55 R
plasma 17-ketosteroids of full term and premature infants, [L. I. Gardner & R. L. Walton] J.Clin. Invest. **33**:1642-1645, Dec. '54
protein-bound iodine in serum during first year of life, [T. Friis] Nord.med. **53**:195-196, Feb. 3, '55 Da
care: See also Infant Welfare; Infants, premature
activities of World Health Organization in maternal and infant hygiene, [K. Kjelberg] Minerva pediat. **7**:448-451, April 7, '55 I
bathing of newborn infants before detachment of umbilical cord, [W. Lüttge] Kinderärztl.Praxis **22**:558-563, Dec. '54 G
crying in infants and children, [R. S. Illingworth] Brit.M.J. **1**:75-78, Jan. 8, '55
great need of care for newborn, [G. Dellepiane] Minerva ginec. **6**:713-720, Nov. 15, '54 I; Minerva med. **1**:499-506, Feb. 24, '55 I
newborn service in pediatric teaching program, [H. M. Jahr & D. I. Smith] J.M.Educ. **30**:339-341, June '55
puericulture in ancient Greece, [S. Bartsocas] Arch. franç.pédiat. **12**:71-83, '55 F
reflections on care of newborn and premature infants after directing service for 3 years, [M. Carbonell & others] Rev.españ.pediat. **10**:659-670, Sept.-Oct. '54 S
cerebrospinal fluid in, examination of cerebrospinal fluid, [F. C. Moll] Pediat.Clin.North America **2**: 227-237, Feb. '55
diseases: See also Pediatrics; and under names of diseases and organs, as Celiac Disease; Dehydration; Eczema, in infants and children; Gastrointestinal Tract, diseases; Rickets; Skin, diseases; Tuberculosis, in infants and children; etc.
combination of vitamin B_{12} and penicillin in infants,

INFANTS, diseases--Continued
[J. Gouyen & R. Bouvier] Semaine hôp.Paris **31:** 975-977, March 14, '55 F
complications due to persistence of mesenterium commune in infant, [M. Fèvre & B. Duhamel] Mém.Acad.chir. **81:** 41-46, Jan. 5-19, '55 F
cortisone (adrenocortical preparation) and chlorpromazine (phenothiazine derivative) in therapy of toxicoses, [J. B. Mayer] Kinderärztl.Praxis **22:** 536-539, Dec. '54 G
danger for infant of mastitis of nursing mother, [W. K. Dicke] Nederl.tijdschr.geneesk. **99:** 703-705, March 5, '55 Du
electroencephalographic findings in toxicosis, [C. Choremis & M. Nestoridou] Acta pædiat.(supp. 100) **43:** 219-227, '54
electroencephalographic study of toxicosis; 30 cases treated with chlorpromazine (phenothiazine derivative), [C. Sarrouy, Mme. Saint-Jean, L. Sendra & R. Sabatini] Arch.franç.pédiat. **12:** 37-42, '55 F
influence of climatic conditions on diarrhea and toxicoses, [C. Sarrouy, F. Gillot, A. Raffi & J. Raoux] Pédiatrie **10:** 89-92, '55 F
intestinal pneumatosis, [J. M. Figueroa C. & L. Mondragón] Bol.méd.Hosp.inf. **11:** 669-673, Dec. '54 S
is toxicosis of nurslings declining in frequency? Report on 365 cases during 1930-1953, [J. Gleiss] Ztschr.Kinderh. **75:** 587-595, '55 G
new horizons in therapy of toxicosis, [L. Taubenslag] Arch.argent.pediat. **42:** 38-48, July '54 S
oral administration of electrolytes and desoxycorticosterone acetate (adrenocortical preparation) for exsiccosis; therapy of toxicoses, [M. Noack] Kinderärztl.Praxis **22:** 539-543, Dec. '54 G
rehydration in toxicosis, [R. A. Marquezy & P. Debray] Rev.españ.pediat. **11:** 99-106, Jan.-Feb. '55 S
spontaneous disappearance of pathologic symptoms, [H. Vollmer] Medizinische, pp. 28-30, Jan. 1, '55 G
sudden illness, [L. F. Hill] Pediat.Clin.North America **2:** 373-390, May '55
supportive therapy of intoxication of infants with cocarboxylase (thiamine diphosphate), [H. Duschl] Monatsschr.Kinderh. **103:** 236-238, April '55 G
teething patterns as initial manifestations of latent morbidities, [E. Janssen] South African M.J. **29:** 258-260, March 12, '55
therapeutic misuse of salicylate compounds with resulting intoxication; 2 cases in infancy, [J. F. Keith, Jr.] North Carolina M.J. **16:** 141-144, April '55
use of chlorpromazine, phenothiazine derivative, in therapy of toxicosis, [S. Virdis] Pediatria **63:** 86-96, Jan.-Feb. '55 I
use of reserpine (Rauwolfia serpentina alkaloid) in irritable and hypertonic infants, [M. W. Talbot, Jr.] Ann.New York Acad.Sc. **61:** 188-197, April 15, '55
feeding: See also Infants, nutrition and nutritional disorders
[J. W. Oberman & F. G. Burke] GP **11:** 79-86, Jan. '55
alimentation of premature infant with plastic tube, [J. L. Concellón Martinez] Arch.pediat.,Barcelona **5:** 129-134, Sept.-Oct. '54 S
allergenicity of modified and processed foodstuffs; soybean; influence of heat on its allergenicity; use of soybean preparations as milk substitutes, [B. Ratner & others] A.M.A.Am.J.Dis.Child. **89:** 187-193, Feb. '55
application of spectrographic determination of mineral elements to biology; role in artificial feeding, [R. Y. Mauvernay & G. Périn] J.méd. Bordeaux **132:** 413-416, April '55 F
appraisal of present day artificial feeding (including fresh and proprietary milk foods and carbohydrate modifiers), [H. F. Meyer] Pediat.Clin. North America **2:** 351-372, May '55
biochemical and nutritional effects of lysine-reinforced diets, [A. A. Albanese, R. A. Higgons, G. M. Hyde & L. Orto] Am.J.Clin.Nutrition **3:** 121-128, March-April '55
clinical and chemical studies in human lactation; breast-feeding in hospital, [F. E. Hytten] Brit.M. J. **2:** 1447-1452, Dec. 18, '54
comparative studies of alimentation with alete, citrated milk containing dextrin-maltose, humana milk and pelargon, powdered acidified milk, [H. M. Kirschsieper & H. Mehl] Kinderärztl.Praxis **23:** 49-55, Feb. '55

INFANTS, feeding--Continued
comparative studies on feeding of premature infants with evaporated 4/5-milk, human milk with buttermilk addition and human milk enriched with undiluted evaporated milk; fat tolerance of premature infants, [J. Gleiss & L. Büscher] Ztschr. Kinderh. **76:** 126-137, '55 G
comparative studies on feeding with evaporated milk and human milk from collection center; critical evaluation of nutritional statistical problems, [A. Sinios] Ztschr.Kinderh. **75:** 634-642, '55 G
comparative study of cost of nursing bottles in artificial feeding, [A. M. de San Martin, R. J. Caligari & M. E. de Franchi] Rev.Soc.puericult. Buenos Aires **20:** 146-149, Oct.-Dec. '54 S
damage to development of infant due to erroneous dietetic directives and to improper use of antibiotics, [L. Auricchio] Minerva pediat. **7:** 45-51, Jan. 27, '55 I
efficient and economic feeding of infants for general practitioner, [J. Ströder] München.med.Wchnschr. **97:** 221-224, Feb. 25, '55 G
enzymatic decomposition of proteins and fats of modern infant foods in vitro, [H. Ewerbeck & W. Jaeger] Ztschr.Kinderh. **75:** 496-511, '54 G
experiences with artificial ready to drink milk, [W. Sommerfeld] Deutsches med.J. **6:** 169-172, March 15, '55 G
feeding and emotional security, [O. W. Anderson] Northwest Med. **54:** 134-138, Feb. '55
good nipples promote successful breast feeding (with reference to nipple shield), [K. M. Odgen & R. Mac Keith] J.Pediat. **46:** 210-214, Feb. '55
history of artificial feeding, [A. L. Wood] J.Am. Dietet.A. **31:** 474-482, May '55
influence of type of feeding on pH of stool, pH of skin and incidence of perianal dermatitis in newborn, [A. G. Pratt & W. T. Read, Jr.] J.Pediat. **46:** 539-543, May '55
instinct and nursing couple, [M. Gunther] Lancet **1:** 575-578, March 19, '55
noncasein protein to casein ratio of feeding formulas; effect on blood component levels in normal infants, [S. Natelson, R. Penniall, W. L. Crawford & F. A. Munsey] A.M.A.Am.J.Dis.Child. **89:** 656-668, June '55
of premature, [A. Ariztia, J. E. Howard, M. Aspillaga & S. Jarpa] Acta pædiat.(supp.100) **43:** 199-210, '54
pathogenesis of habitual constipation; correction by use of adsorbing foods, [P. Nicolaj] Clin.pediat. **36:** 872-881, Nov. '54 I
possible sources of proteins for child feeding in underdeveloped countries, [M. Autret & A. G. van Veen] Am.J.Clin.Nutrition **3:** 234-243, May-June '55
premature children; should they fast or be fed in first days of life? [A. Yippö] Ann.paediat.Fenniae **1:** 99-104, '54-'55
premature infants--comparison of various milks, [B. M. Kagan & others] Pediatrics **15:** 373-382, April '55
problem in children with congenital facial clefts, [J. C. Trabue & B. C. Martin] Ohio M.J. **51:** 233-234, March '55
quantitative study of diet of Negro infants in Kwango (Belgian Congo), [K. Holemans, A. Lambrechts & H. Martin] Rev.méd.Liège **9:** 719-723, Dec. 1, '54 F
raw milk sugar and honey in feeding, [Takuma] Monatsschr.Kinderh. **103:** 159-161, Feb. '55 G
role of colostrum in feeding of premature, [R. Martin du Pan, J. J. Scheidegger, E. Pongratz & H. Roulet] Arch.franç.pédiat. **12:** 243-250, '55 F
role of taste and smell, [R. Martin du Pan] Pédiatrie **10:** 169-176, '55 F
severe idiopathic infantile hypercalcemia; long-term response of 2 cases to low calcium diet, [N. M. Jacoby & R. H. Dobbs] Proc.Roy.Soc.Med. **47:** 1036-1040, Dec. '54
significance of artificially produced bifidum flora, [R. Thurau] Monatsschr.Kinderh. **103:** 176-177, Feb. '55 G
significance of eggs in diet, [G. Meyer zu Hörste] Monatsschr.Kinderh. **103:** 231-235, April '55 G
symposium on frontiers of human nutrition in relation to milk; Lactobacillus acidophilus and Lactobacillus bifidus in their relation to infant feeding, [P. György] Quart.Rev.Pediat. **10:** 17-22, Feb. '55
symposium on frontiers of human nutrition in relation to milk; vitamin B6 (pyridoxine) in milk, [D. B. Coursin] Quart.Rev.Pediat. **10:** 2-9, Feb. '55

INFANTS--Continued
growth and development: See also Infants, premature
behavior patterns of fetal-infant and child with evidences of innate growth factors, [A. Gesell] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:** 114-126, '54
damage to development due to erroneous dietetic directives and to improper use of antibiotics, [L. Auricchio] Minerva pediat. **7:** 45-51, Jan. 27,'55 I
development of infants of mothers who had toxemia in late pregnancy, [N. Hallman, M. Kunnas & P. Vara] Ann.paediat.Fenniae **1:** 148-165, '54-'55 G
growth of nurslings and certain aspects of alimentary deficiency in Réunion, [G. & Y. Dufour] Méd.trop. **14:**741-748, Nov.-Dec. '54 F
influence of infantile dystrophies and strophies on later development, [C. Wunderlich] Monatsschr. Kinderh. **103:** 167-169, Feb. '55 G
mechanism of action of vitamin T as growth factor, [P. Salomone] Clin.pediat. **36:** 911-918, Dec. '54 I
relation of delivery by cesarean section to mortality, morbidity and later development, [H. Riess] Ztschr.Geburtsh.u.Gynäk. **142:**44-66, '54 G
speech development; study of one child by magnetic tape recordings, [A. H. Parmelee, Jr.] J.Pediat. **46:**447-450, April '55
metabolism: See Infants, nutrition and nutritional disorders; Metabolism, in infants and children; under names of diseases; etc.
mortality, causes of stillbirths and neonatal mortality at Strasbourg Maternity Center from 1949 to 1953; statistical and comparative study, [M. Carloz] Bull.Féd.soc.gynéc.et obst. **6:**529-531, '54 F
combined effect of birth weight and length of gestation on neonatal mortality among single premature births, [E. R. Schlesinger & N. C. Allaway] Pediatrics **15:**698-704, June '55
comparison of fetal and infant death rates in progeny of radiologists and pathologists, [J. F. Crow] Am. J.Roentgenol. **73:** 467-471, March '55
current differential infantile mortality; England and Wales, [W. Taylor] Brit.J.Prev.& Social Med. **8:** 157-161, Oct. '54
development of perinatal pathology in Philippines, [J. G. Fontanilla] J.Philippine M.A. **31:** 24-32, Jan. '55
diabetic pregnancies at Hartford Hospital (with special reference to fetal and infantile loss), [B. J. Buck & M. B. Day] Connecticut M.J. **19:** 458-461, June '55
effect of delay in first stage of labor on forceps rate and on stillbirth and neonatal mortality rates; analysis of 4401 consecutive primigravid labors at term with 842 cases having prolonged first stage, [E. I. Ostry] J.Obst.& Gynaec.Brit.Emp. **62:**115-116, Feb. '55
effective reduction of needless hebdomadal deaths in hospitals; long-term public health program in Chicago with special reference to use of alerter system, [H. N. Bundesen] J.A.M.A. **157:** 1384-1399, April 16, '55
end results of breech deliveries at Lewis Memorial Maternity Hospital; based on 21 year study, [H. E. Schmitz, C. J. Smith & E. R. Clumpner] Am. J.Obst.& Gynec. **69:**984-991, May '55
factors revealed by New York Academy of Medicine study, [L. J. Caruso] New York J.Med. **55:**815-827, March 15, '55
fetal loss in Toronto for one year, [D. E. Cannell & L. E. Horne] Am.J.Obst.& Gynec. **69:**289-293, Feb. '55
fetal mortality in cesarean section, [C. M. Carey] Am.J.Obst.& Gynec. **69:**1174-1182, June '55
fetal salvage, [B. J. Hanley] West.J.Surg. **63:**161-166, March '55
fetal survival in 376 twin deliveries, [J. B. Aaron & J. Halperin] Am.J.Obst.& Gynec. **69:** 794-804, April '55
in hospital; study in Clinical Hospital of Faculty of Medicine of University of São Paulo from March 1944 to October 1953, [A. de A. Carvalho, M. L. de Lemos, N. de P. Braga & F. Figueira] Rev. Hosp.clin. **10:**15-24, Jan. '55 P
in relation to father's occupation 1911-1950, [J. N. Morris & J. A. Heady] Lancet **1:**554-560, March 12, '55
management of prolonged labor and its effect on neonatal mortality, [E. G. Waters] New York J.Med. **55:**506-509, Feb. 15, '55
of infants of mothers who had toxemia in late pregnancy, [N. Hallman, M. Kunnas & P. Vara] Ann. paediat.Fenniae **1:** 148-165, '54-'55 G

INFANTS, mortality--Continued
perinatal mortality rates as aid in assessing maternity care, [J. Pakter, C. L. Erhardt & H. Jacobziner] Am.J.Pub.Health **45:**728-735, June '55
premature mortality of Roper Hospital (period 1952-1953), [E. B. Latham] J.South Carolina M.A. **50:** 357-362, Dec. '54
problems, [K. Harnæs & K. H. Torp] Tidsskr.norske lægefor. **75:**169-170; 186, March 1, '55 N
proposed method of computing standardized death rates for premature nurseries, [W. A. Silverman, J. W. Fertig & A. S. Kraus] Pediatrics **15:**467-477, April '55
reduction from obstetric point of view, [W. Bickenbach] Geburtsh.u.Frauenh. **15:** 28-36, Jan. '55 G
relation of delivery by cesarean section to mortality, morbidity and later development, [H. Riess] Ztschr.Geburtsh.u.Gynäk. **142:**44-66, '54 G
repeat cesarean section, [J. R. Wolff & A. Roter] Am.J.Obst.& Gynec. **69:**1070-1082, May '55
significance of mortality and frequency of large infants of diabetic and prediabetic mothers, [R. Moreau, R. Deuil, G. Hadjissotiriou & C. Laplanche] Semaine hôp.Paris **31:** 652-655, Feb. 22, '55 F
social and biologic factors; effect of mother's age and parity on social-class differences in infant mortality, [C. Daly, J. A. Heady & J. N. Morris] Lancet **1:**445-448, Feb. 26, '55
social and biologic factors; independent effects of social class, region, mother's age and her parity, [J. A. Heady, C. F. Stevens, C. Daly & J. N. Morris] Lancet **1:** 499-503, March 5, '55
social and biologic factors; objects and methods, [J. N. Morris & J. A. Heady] Lancet **1:** 343-349, Feb. 12, '55
social and biologic factors; variation with mother's age and parity, [J. A. Heady, C. Daly & J. N. Morris] Lancet **1:**395-397, Feb. 19, '55
stillbirths and death of newborn, [J. de Araujo] Rev.Hosp.N.S.Aparecida **7:**143-151, Sept.-Oct.'54 P
sudden, apparently unexplained deaths, [R. B. Tudor] Minnesota Med. **38:** 41-42, Jan. '55
surgery in reduction of perinatal mortality, [D. F. Kaltreider] Bull.School Med.Univ.Maryland **40:** 53-57, April '55
trends in familial susceptibility to perinatal loss, [E. R. Schlesinger & N. C. Allaway] Am.J.Pub. Health **45:**174-183, Feb. '55
trends in risks of childbearing and in mortalities of infants during last 30 years, [C. A. Douglas] J. Obst.& Gynaec.Brit.Emp. **62:**216-231, April '55
newborn: See **INFANTS, NEWBORN**
nutrition and nutritional disorders: See also Diarrhea, in infants and children; Infants, feeding; Intestines, diseases; Nutrition; etc.
adrenal X-zone in kwashiorkor, [H. B. Stoner, J. N. P. Davies, H. J. Whiteley & J. L. Emery] Brit.M.J. **1:** 1260, May 21, '55
amino acid loading test in dystrophic infants, [P. Brusa & V. Quintè] Minerva pediat. **7:**209-219, Feb. 24, '55 I
atony of small intestine in atrophic nurslings, [J. K. Dittrich] Ztschr.Kinderh. **75:** 401-416, '54 G
bacterial antagonism to oral streptomycin in nutritional disorders, [J. Pallarés Pallarés] Rev. san.e hig.púb. **29:**73-96, Jan.-Feb. '55 S
behavior of intestinal alkaline phosphatase in so-called nutritional disorders, [G. Ilgner] Beitr. path.Anat. **114:**398-416, '54 G
changes in concept and therapy of nutritional disorders during last 50 years, [G. Fanconi] Deutsche med.Wchnschr. **79:**1773-1778, Nov. 26, '54 G
clinical and ponderal modifications of premature and of seriously dystrophic infants fed on milk humanized in proteins and in lipids, [L. Magni] Minerva pediat. **6:**991-1003, Dec. 31, '54 I
dehydration due to acute nutritive disorder, [A. de A. Carvalho & others] Pediat.prát. **26:**45-52, Feb. '55 P
determination of plasma and blood volume in dystrophic infants, [A. Herrera] Rev.españ. pediat. **10:** 791-808, Nov.-Dec. '54 S
development of dystrophia infantum, [S. Siwe] Acta pædiat.(supp.100) **43:** 575-578, '54
diarrhea, vomiting and colic in young infant due to milk allergy, [J. A. Bigler] Pediat.Clin.North America **2:** 503-511, May '55
ear disorder due to deficiency; is purulent otitis media expression of dystrophy due to carbohydrate or iron deficiency? [E. di Lauro] Valsalva **31:**43-50, Feb. '55 I

INFANTS, nutrition and nutritional disorders--Continued
effect of cortisone (adrenocortical preparation) on growth, intermediate metabolism, metabolism of nitrogen and of electrolytes in dystrophy of infant, [O. Olivi & M. P. Prodi] Clin.pediat. **36:** 919-940, Dec. '54 I
effect of dihydroergotamine (ergot preparation) on sugar metabolism in dystrophic infants, [K. B. Choremis & C. Wonta] Ztschr.Kinderh. **75:** 694-698, '55 G
food preparations used in weaning urban Bantu infants, [A. R. P. Walker, D. C. Fletcher, E. S. P. Strydom & M. Andersson] Brit.J.Nutrition **9:** 38-41, '55
influence of amino acids on serum protein picture of dystrophic infant, [P. Brusa & V. Quinté] Minerva pediat. **7:** 281-285, March 10, '55 I
influence of infantile dystrophies and atrophies on on later development, [C. Wunderlich] Monatsschr. Kinderh. **103:** 167-169, Feb. '55 G
intravenous fatty emulsion in therapy of serious dystrophy, [R. Ramos & others] Arch.pediat., Barcelona **5:** 265-284, Nov.-Dec. '54 S
nutrition, [L. F. Hill] Am.J.Clin.Nutrition **3:** 75-83, Jan.-Feb. '55
nutritional disorders; review of literature, [K. Betke] Monatsschr.Kinderh. **103:** 29-35, Jan. '55 G
underfeeding; plea for early introduction of solid foods, [M. Elyan] M.J.Australia **1:** 175-176, Feb. 5, '55
use of antireticulocytotoxic serum in 11 cases of dystrophy, [F. Copello & G. Vallarino] Pediatria **63:** 68-72, Jan.-Feb. '55 I
physical examination: See Physical Examination, of infants and children; and other subheads under Infants
postmature, [P. Selander] Acta pædiat. **43:** 587-591, '54
red blood picture of postmature newborn, [H. Drescher] Geburtsh.u.Frauenh. **14:** 1131-1135, Dec. '54 G
serum proteins of fetuses, newborn and postmature infants, [P. Pfau] Arch.Gynäk. **185:** 208-220, '54 G
premature: See also Eyes, retrolental fibroplasia
absorption of short-chain fats, [S. E. Snyderman, S. Morales & L. E. Holt, Jr.] Arch.Dis.Childhood **30:** 83-84, April '55
acid-base excretion in urine of artificially fed premature infants and in course of plasmacellular pneumonia, [W. Droese & H. Stolley] Klin. Wchnschr. **33:** 238-239, March 1, '55 G
airblock (pneumothorax and mediastinal emphysema), [S. Borne, O. Mercado & T. G. Holzsager] New York J.Med. **55:** 1347-1349, May 1, '55
alimentation with plastic tube, [J. L. Concellón Martinez] Arch.pediat.,Barcelona **5:** 129-134, Sept.-Oct. '54 S
atelectasis neonatorum (William Blair-Bell memorial lecture), [I. Donald] J.Obst.& Gynaec.Brit.Emp. **61:** 725-737, Dec. '54
bacteriologic study of strains of Pseudomonas aeruginosa isolated from feces of premature and normal infants, [G. Moustardier & B. Durand] Ann.Inst.Pasteur **88:** 515-517, April '55 F
bacteriology of incubators, [W. Tobler, W. Meyer & V. Siegenthaler] Semaine hôp.Paris **31:** 1776-1778, May 22, '55 F
behavior of alkaline serum phosphatase, [R. Beckmann] Medizinische, pp. 177-179, Jan. 29, '55 G
birth weight, prematurity and growth rate to 30 months of New Guinea native child, [R. F. R. Scragg] M.J.Australia **1:** 128-132, Jan. 29, '55
blood transfusion; indications, organization and technic, [A. Rossier & L. Potiron] Arch.franç. pédiat. **12:** 261-270, '55 F
breech presentation and premature birth, [D. Seibel de Corts] Arch.argent.pediat. **42:** 210-213, Sept. '54 S
care of extremely premature infants, [W. Jungnickel] Zentralbl.Gynäk. **77:** 419-430, '55 G
care; résumé of study on social organization and function of nursing services in premature infant center, [R. V. Platou, J. H. Rohrer & E. Allen] Acta pædiat.(supp.100) **43:** 526-540, '54
cerebral electric activity of premature infants and newborn, [C. Dreyfus-Brisac, Mme. D. Samson-Dollfus & H. Fischgold] Semaine hôp.Paris **31:** 1783-1790, May 22, '55 F
changes of erythrocytes, [T. N. Volkova] Pediatriya (no.6) pp. 69-73, '54 R
chromatographic studies on excretion of amino acids in early infancy, [J. P. Dustin, S. Moore & E. J. Bigwood] Metabolism **4:** 75-79, Jan. '55

INFANTS, premature--Continued
climatic environment; influence on vital prognosis and retinopathies, [G. Lefebvre] Pédiatrie **9:** 823-838, '54 F
clinical and ponderal modifications of premature and of seriously dystrophic infants fed on milk humanized in proteins and in lipids, [L. Magni] Minerva pediat. **6:** 991-1003, Dec. 31, '54 I
combined effect of birth weight and length of gestation on neonatal mortality among single premature births, [E. R. Schlesinger & N. C. Allaway] Pediatrics **15:** 698-704, June '55
comparative studies on feeding with evaporated 4/5-milk, human milk with buttermilk addition and with human milk enriched with undiluted evaporated milk; fat tolerance, [J. Gleiss & L. Büscher] Ztschr.Kinderh. **76:** 126-137, '55 G
concentration in plasma and rate of urinary excretion of amino acids, [F. Sereni & others] Pediatrics **15:** 575-585, May '55
controlled clinical trial of effects of alevaire (polyoxyethylene preparation) mist, [W. A. Silverman & D. H. Andersen] J.A.M.A. **157:** 1093-1096, March 26, '55
correlation between birth weight and visual acuity from age of 5 through 12 years, [T. H. Eames] Am.J.Ophth. **38:** 850-851, Dec. '54
development of heat regulation of premature infants in comparison with newborn, [J. Gleiss & H. G. Weber] Ztschr.Kinderh. **76:** 138-147, '55 G
edema, [H. Hungerland] Rev.españ.pediat. **10:** 619-626, Sept.-Oct. '54 S
effect of cold, [G. Joppich & H. Schäfer] Deutsche med.Wchnschr. **80:** 73-75, Jan. 14, '55 G
electroencephalographic study, [A. Galdó, D. Cabrerizo & M. Cruz] Rev.españ.pediat. **10:** 607-618, Sept.-Oct. '54 S
epidemiologic study on Pseudomonas aeruginosa (Bacillus pyocyaneus) in presence and absence of infection, [E. Neter & D. H. Weintraub] J.Pediat. **46:** 280-287, March '55
feeding, [A. Aristia, J. E. Howard, M. Aspillaga & S. Jarpa] Acta pædiat.(supp.100) **43:** 199-210, '54
feeding; comparison of various milks, [B. M. Kagan & others] Pediatrics **15:** 373-382, April '55
fetal loss in Toronto for one year, [D. E. Cannell & L. E. Horne] Am.J.Obst.& Gynec. **69:** 289-293, Feb. '55
fetal salvage, [B. J. Hanley] West.J.Surg. **63:** 161-166, March '55
heat regulation in nurslings and premature infants, [R. Seraphin] Ztschr.Kinderh. **75:** 664-670, '55 G
icterus gravis and kernicterus without proof of ABO and rhesus blood group antagonism, [J. C. W. Bakker] Acta pædiat. **43:** 529-542, '54 G
in tropics, [D. Llewellyn-Jones] J.Obst.& Gynaec. Brit.Emp. **62:** 275-279, April '55
incidence of catarrh of upper respiratory tract in rooms irradiated with ultraviolet rays, [M. L. Koshkin, S. A. Gil & A. G. Idlina] Pediatriya (no. 1) pp. 8-15, '55 R
incidence of prematurity in relation to maternal nutrition, [P. C. Jeans, M. B. Smith & G. Stearns] J.Am.Dietet.A. **31:** 576-581, June '55
intravenous drip infusion via umbilical vein of newborn infants; preliminary report, [H. R. Nevanlinna] Ann.paediat.Fenniae **1:** 74-77, '54-'55
is placental blood successful in prevention of interstitial pneumonia? (Supplementary report of preventive therapy with blood of convalescents), [K. & V. Dietel] Monatsschr.Kinderh. **103:** 192-193, March '55 G
kernicterus without demonstrable incompatibility, [R. Schmöger] Ztschr.Kinderh. **75:** 571-586, '54 G
methods of terminating pregnancy (with special reference to use of pitocin, posterior pituitary preparation) in presence of toxemia with salvage of infants weighing over 750 grams, [C. H. Mauzy] Am.J.Obst.& Gynec. **69:** 592-605, March '55
modern notions; prematurity and pediatrics, [A. Ylppö] Rev.españ.pediat. **10:** 761-770, Nov.-Dec. '54 S
mortality of Roper Hospital (period: 1952-1953), [E. B. Latham] J.South Carolina M.A. **50:** 357-362, Dec. '54
neuroplegic medication associated with induced lowering of temperature (refrigeration) in premature feeble infants, [H. Pigeaud & A. La Selve] Presse méd. **63:** 489-491, April 2, '55 F
perforation of small intestine in newborn; review of literature and report of case in premature infant with recovery, [C. A. Schiff] A.M.A.Arch.Surg. **70:** 439-442, March '55

INFANTS, premature--Continued
perforation of stomach in neonatal period; survival in premature infant, [G. G. Arnold] J.Pediat. **46:** 276-279, March '55
plasma 17-ketosteroids of full term and premature infants, [L. I. Gardner & R. L. Walton] J.Clin. Invest. **33:**1642-1645, Dec. '54
pneumonia complicating oral thrush treated with mycostatin (nystatin), new antifungal antibiotic, [A. J. Beckmann & J. E. Navarro] J.Pediat. **46:** 587-591, May '55
prematurity and anemia, [B. Vahlquist] Rev.españ. pediat. **10:**645-650, Sept.-Oct. '54 S
prematurity and paid work during pregnancy, [R. Illsley, W. Z. Billewicz & A. M. Thomson] Brit. J.Prev.& Social Med. **8:**153-156, Oct. '54
primary pyeloureteromegaly, [F. A. Uranga Imaz & G. E. Bur] Obst.y ginec.latino-am. **12:** 550-555, Nov.-Dec. '54 S
problems in care, [T. Hellbrügge] Med.Monatsschr. **9:**285-288, May '55 G
problems in prematurity, [T. C. Points] South.M.J. **48:**541-548, May '55
prognosis, [J. Silverio y Latour] Rev.cubana pediat. **26:**705-724, Nov. '54 S
progress in care, [J. C. S. Bicudo] Pediat.prát. **26:** 91-102, April '55 P
proposed method of computing standardized death rates for premature nurseries, [W. A. Silverman, J. W. Fertig & A. S. Kraus] Pediatrics **15:** 467-477, April '55
proteins and fractions, [J. Alvarez de los Cobos, J. Unda Hernández & R. Aguilar Pérez] Bol.méd. Hosp.inf. **11:**487-503, Oct. '54 S
reflections on care of newborn and premature infants after directing service for 3 years, [M. Carbonell & others] Rev.españ.pediat. **10:** 659-670, Sept.-Oct. '54 S
respiratory disorders of newborn and premature, [A. Ylppö] Minerva pediat. **7:**452-456, April 7, '55 I
respiratory disorders in newborn and premature observed and treated in Cuba, [E. Soto Pradera] Rev.españ.pediat. **10:**771-775, Nov.-Dec. '54 S
response of small premature infants to restriction of supplementary oxygen, [M. A. Engle & S. Z. Levine] A.M.A.Am.J.Dis.Child. **89:**316-324, March '55
role of colostrum in feeding, [R. Martin du Pan, J. J. Scheidegger, E. Pongratz & H. Roulet] Arch. franç.pédiat. **12:**243-250, '55 F
sensitivity to antibiotics of strains of Pseudomonas aeruginosa isolated from feces of premature infants and nurslings, [G. Moustardier, J. Benteqeat & B. Durand] Rev.immunol. **19:**109-114,'55 F
serum desoxyribonuclease activity in premature and term infants, [W. Obrinsky, N. B. Kurnick & E. G. Fichter] Pediatrics **15:**264-268, March '55
should they fast or be fed in first days of life? [A. Ylppö] Ann.paediat. Fenniae **1:**99-104, '54-'55
significance of administration of amino acids, bioprotin (casein hydrolysate), [H. Gross] Wien. med.Wchnschr. **105:**299-301, April 16, '55 G
significance of adrenocorticotropic hormone in care, [M. Foukas] Gynaecologia **139:**154-157, March '55 G
special problems of icterus neonatorum, [R. Schmöger] Arch.Kinderh. **150:** 226-235, '55 G
survival after exposure to cold; case, [R. Schmöger] Arch.Kinderh. **150:**289-294, '55 G
technic and regulation of oxygen therapy; oxygen in relation to fibroplasia, [A. Rossier] Semaine hôp. Paris **31:**1779-1783, May 22, '55 F
therapy of interstitial plasma cell pneumonia of nurslings and premature infants, [M. Maneke] Monatsschr.Kinderh. **102:**486-487, Nov. '54 G
2-plane (incubator) rocker, [J. H. Hawk & W. E. Brown] J.Indiana M.A. **48:**390-391, April '55
ulcerous enteritis, [H. U. Köttgen, E. Braun & G. Wengler] Monatsschr.Kinderh. **103:** 226-230, April '55 G
uropepsinogen excretion, [G. Carlström & R. Zetterström] Acta pædiat.(supp.100) **43:** 123-130, '54
use of chlorpromazine (phenothiazine derivative) in full term and premature newborn, [A. Rossier & J. Michelin] Arch.franç.pédiat. **12:**114-118, '55 F
use of cobalt and iron in treatment and prevention of anemia, [B. L. Coles & U. James] Journal-Lancet **75:** 79-82; 42A, March '55
year's follow-up study of illness in sample, [G. B. Perkins] Am.J.Pub.Health **45:**774-783, June '55
psychology, beginning of mental development of infant, [K. Klinke] Kinderärztl.Praxis **23:**32-37, Jan.'55 G

INFANTS--Continued
weight: See Infants, Newborn, weight
welfare: See Infant Welfare; Infants, care
INFANTS, NEWBORN
See also Infants
cerebral electric activity of premature infants and newborn, [C. Dreyfus-Brisac, Mme. D. Samson-Dollfus & H. Fischgold] Semaine hôp.Paris **31:** 1783-1790, May 22, '55 F
comparative anatomicoradiographic and histologic study of bronchial tree of fetus and of newborn; eventual alterations, [L. Ciarpaglini & G. Fusi] Chir.torac. **8:**3-26, Feb. '55 I
determination of grasping reflex, [G. Bieber] Riv. clin.pediat. **54:**401-419, Dec. '54 I
dye (Evans blue) curves and cardiac output, [K. J. Prec & D. E. Cassels] Circulation **11:**789-798, May '55
effects of corticotropin (adrenocorticotropic hormone) on activity of adrenal cortex of newborn boy, [M. Bogin, S. P. Gottfried & N. V. Levycky, Jr.] A. M.A.Am.J.Dis.Child. **89:**599-601, May '55
electroencephalogram in normal newborn with normal delivery, [E. Harguindeguy, A. E. Imbriano & J. J. Ravello] Semana méd. **100:**535-538, April 28, '55 S
etiologic aspects of accidents of deglutition, [M. Bernheim, R. François, J. A. Roux & C. Mouriquand] Pédiatrie **10:**70-74, '55 F
examination, [A. H. Parmelee] Pediat.Clin.North America **2:**335-349, May '55
homozygous hemoglobin C disease; case with studies on pathophysiology and neonatal formation of hemoglobin C, [E. D. Thomas, A. G. Motulsky & D. H. Walters] Am.J.Med. **18:**832-838, May '55
identification in foundling hospital; importance of "pelmatoscopy" (plantar prints) and of blood groups, [G. Ambrosio] Arch.ostet.e ginec. **59:** 360-375, Nov.-Dec. '54 I
infants of diabetic mothers with special reference to neonatal adrenocortical function as assessed by urinary excretion of 17-ketosteroids, [S. I. Björklund & C. C. Jensen] Acta endocrinol. **18:** 133-140, Feb. '55
mechanical function of connective tissue in distal phalanx of large toe, [J. M. Bochud] Acta anat. **22:**345-357, '54 F
mechanics of breathing, [M. B. McIlroy & E. S. Tomlinson] Thorax **10:** 58-61, March '55
method of dactyloscopy, [J. Thomas & D. Brandner] Geburtsh.u.Frauenh. **15:**455-462, May '55 G
modifications of intestinal flora and of hemocoagulation processes in newborn treated with chlortetracycline for prophylaxis, [A. Zanini, R. Pezzi, G. Verdura & E. Fione] Boll.Ist.sieroterap.milanese **33:**568-582, Nov.-Dec. '54 I
normal renal function in first 2 days of life, [R. A. McCance & E. M. Widdowson] Arch.Dis.Childhood **29:**488-494, Dec. '54
penicillin by mouth in infancy; comparison between benzathine and sodium penicillins, [B. Laurance] Brit.M.J. **2:** 1392-1394, Dec. 11, '54
physical study of aorta of fetus, of newborn and of infant, [V. dal Borgo & A. M. dell'Antonio] Folia hered.et path. **3:**285-342, Aug. '54 I
pressure value of infants delivered by patients under effects of lytic cocktail, [V. Albano & M. Maneschi] Minerva ginec. **7:**181, Feb. 15, '55 I
reflex of erectness and of walking, [S. Ferrer-Pi] Arch.pediat.,Barcelona **5:**115-128, Sept.-Oct. '54 S
roentgenologic studies of form and measurement of narrow upper pelvis in newborn, [G. Ferraris & B. Pecetti] Minerva ginec. **7:**295-299, April 15, '55 I
special problems; summary of round table discussion, [C. A. Smith & C. D. Cook] Pediatrics **15:**348-352, March '55
surgical anatomy of ear, nose and throat, [T. G. Wilson] J.Laryng.& Otol. **69:**229-254, April '55
time of passage of first stool and first urine, [S. N. Sherry & I. Kramer] J.Pediat. **46:**158-159, Feb. '55
urinary excretion of progesterone, [F. Hoffmann & G. Uhde] Zentralbl.Gynäk. **76:**2196-2199, '54 G
velocity of renal elimination of dyes in newborn at term, [P. N. Siliquini & P. Nicola] Minerva pediat. **7:**548-552, April 28, '55 I
vision, [A. Pérez-Bufill] An.med.,Barcelona **41:**7-11, Jan. '55 S
asphyxia: See Asphyxia neonatorum
blood in: See also Infants, blood in; Infants, Newborn, diseases; Umbilical Cord

INFANTS, NEWBORN, blood in--Continued
alterations of blood coagulation, [C. S. de Sousa] Pédiatrie **9**:787-796, '54 F
blood pressure studies, [A. I. Schaffer] A.M.A.Am. J.Dis.Child. **89**:204-209, Feb. '55
circulating basophilic leukocyte counts, [R. G. Mitchell] Arch.Dis.Childhood **30**:130-132, April '55
comparative studies on denaturation and oxidation of fetal and adult oxyhemoglobin by potassium chlorate; formation of Heinz bodies in erythrocytes of newborn, [W. Künzer & D. Saffer] Arch. exper.Path.u.Pharmakol. **223**: 501-505, '54 G
control of blood sugar level. Appendix: summary of statistical method by Lilli Stein, [J. W. Farquhar] Arch.Dis.Childhood **29**:519-530, Dec. '54
determination of blood pressure by flush method, [J. Reinhold & M. Pym] Arch.Dis.Childhood **30**: 127-129, April '55
digital blood flow in normal newborn infant measured calorimetrically, [D. C. Y. Yang, L. B. Slobody, M. Mendlowitz & M. Tyree] Proc.Soc.Exper.Biol. & Med. **88**:626-628, April '55
effect of vitamin K_1 on prothrombin and factor 7 deficiency of newborn, [R. Glander & G. Landbeck] Ztschr.Kinderh. **75**:392-400, '54 G
effects of demerol (meperidine) and trichloroethylene on arterial oxygen saturation, [E. S. Taylor & others] Am.J.Obst.& Gynec. **69**:348-351, Feb. '55
elution technic for identification of antibody-coated erythrocytes, [L. N. Sussman & H. Pretshold] Am.J.Clin.Path. **24**:1430-1432, Dec. '54
evaluation of eosinopenic response to corticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [J. W. Farquhar] Arch.Dis.Childhood **30**:133-140, April '55
factor 5 levels, [L. G. Israels, A. Zipursky & C. Sinclair] Pediatrics **15**:180-184, Feb. '55
factors affecting neurologic status of young children; plan of study and neonatal findings (with reference to oxygenation readings), [L. G. MacKinney, F. E. Ehrlich & H. C. Chase] Am. J.Pub.Health **45**:653-661, May (pt.1) '55
formation of Heinz bodies in erythrocytes; catalase activity in blood, [W. Künzer, E. Schütz & E. Ambs] Ztschr.Kinderh. **76**:48-57, '55 G
galactosemia in 8 day old infant, [F. M. Smith] J. Louisiana M.Soc. **107**:49-52, Feb. '55
gamma globulins, [P. Dagenais-Perusse, J. Sternberg & M. Dreyfus] Union méd.Canada **84**: 199-202, Feb. '55 F
hematic fibrinolysis, [G. Passaro] Pediat.internaz. **4**:247-270, July-Sept. '54 I
influence of dicumacyl (coumarin derivative) administration during pregnancy on mother and newborn, [F. J. J. van Assen & H. J. Kooy] Nederl. tijdschr.geneesk. **99**:107-111, Jan. 8, '55 Du
modern orientation in therapy of fetal hypoprothrombinemia, [P. Rosti & A. Lovotti] Minerva ginec. **7**:183-187, March 15, '55 I
protein-lipid relationships in human plasma; in pregnancy and newborn, [E. M. Russ, H. A. Eder & D. P. Barr] J.Clin.Invest. **33**:1662-1669, Dec.'54
prothrombin, factors 5 and 7, [G. Passaro] Arch. ital.ped.iat.e puericolt. **17**:59-90, '55 I
red blood picture of postmature newborn, [H. Drescher] Geburtsh.u.Frauenh. **14**:1131-1135, Dec. '54 G
serum proteins of fetuses, newborn and postmature infants, [P. Pfau] Arch.Gynäk. **185**:208-220, '54 G
significance of factor 7 for blood coagulation and modification by vitamin K, [H. Rupp] Zentralbl. Gynäk. **76**:2067-2071, '54 G
thrombin inhibitor and antithrombin, [H. W. Niesert] Ztschr.Geburtsh.u.Gynäk. **143**:54-60, '55 G
thromboplastin formation, [S. van Creveld & others] Nederl.tijdschr.geneesk. **99**:1146-1149, April 16, '55 Du
variations in plasma levels of 17-hydroxycorticosteroids in mother and infant following parturition, [C. A. Gemzell] Acta endocrinol. **17**:100-105, Sept.-Dec. '54
care: See Hospitals, maternity; Infants, care; Infants, premature
diseases: See also Infants, diseases; and under names of diseases, as Anemia, in infants and children; Diarrhea, in infants and children; Erythroblastosis, Fetal; Jaundice, of newborn; Meconium; Ophthalmia neonatorum; Pneumonia, in infants and children; Scleredema Neonatorum; Tuberculosis, congenital; Vomiting, in infants and children; etc.

INFANTS, NEWBORN, diseases--Continued
absence of micturition, [P. Boissonnat] Rev.prat. **5**: 1213-1215, April 21, '55 F
adrenal insufficiency, [J. G. Pagola] Bol.méd.Hosp. inf. **11**:699-706, Dec. '54 S
aphonia during crying of newborn infants with congenital cardiac abnormalities, [O. Tezner] Ann. paediat. **183**:332-336, Dec. '54 G
ascites associated with urethral obstruction, [N. E. France & E. H. Back] Arch.Dis.Childhood **29**:565-568, Dec. '54
cervical teratoma as cause of dystocia, [H. Krause] Zentralbl.Gynäk. **76**:2131-2134, '54 G
characteristic physiognomy, resembling that encountered in Cushing syndrome, observed in newborn infants of diabetic mothers, [Y. Aakerrén] Acta paediat.(supp.100) **43**: 185-188, '54
chronic myeloid leukemia, [M. A. Cano & R. Pegudo] Rev.cubana lab.clin. **9**:22-27, Jan.-March '55 S
clinical pathologic study of lung with hyaline-like membranes, [E. F. Latham, R. E. L. Nesbitt, Jr. & G. W. Anderson] Bull.Johns Hopkins Hosp. **96**: 173-196, May '55
clinical picture of severe generalized viral infection (generalized cytomegalic inclusion disease and herpes simplex viremia), [J. H. Colebatch] M.J. Australia **1**:377-382, March 12, '55
clinical trial of alevaire (aerosol solution containing polyoxyethylene) in pulmonary distress, [J. N. Briggs] J.Pediat. **46**:621-625, June '55
colicky baby, [F. J Martin] Ann.Allergy **12**:700-704, Nov.-Dec. '54
collodion skin (due to ichthyosis), [O. D. Fisher & K. G. McKee] Arch.Dis.Childhood **29**:516-518, Dec. '54
congenital pneumonia and pneumonia in neonatal period; analysis of 84 cases examined at necropsy, [K. Harnaes & K. H. Torp] Arch.Dis.Childhood **30**:99-101, April '55
control of cross-infection (in newborn in maternity hospital) by means of antiseptic hand cream (containing hibitane, chloroguanide derivative), [J. Murray & R. M. Calman] Brit.M.J. **1**:81-83, Jan. 8, '55
convulsive states, [A. Minkowski, S. Saint Anne-Dargassies, C. Dreyfus-Brisac & D. Samson] Arch.franç.pédiat. **12**:271-284, '55 F
cor pulmonale, [R. J. Peace] A.M.A.Am.J.Dis. Child. **89**:567-571, May '55
cysts of neck and pharynx; case, [A. Castro] Tr. Pacific Coast Oto-Ophth.Soc. **35**:147-153, '54
cytomegalic inclusion disease, [M. Kaplan, P. Straus & R. Grumbach] Semaine hôp.Paris **30**: 4118-4121, Nov. 22, '54 F
diagnosis and treatment of generalized cytomegalic inclusion disease, [A. M. Margileth] Pediatrics **15**:270-283, March '55
effect of disease and injury on adrenal cortex of stillborn and newborn infants, [F. A. Landley & J. C. Burne] Arch.Dis.Childhood **30**:141-146, April '55
encephalopathies occurring and present at birth; etiopathogenic study, [A. Ballabriga] Arch.pediat., Barcelona **5**:29-80, July-Aug. '54 S
enterolithiasis, [M. T. Khilnani, B. S. Wolf & E. E. Arnheim] J.Mt.Sinai Hosp.New York **22**:58-61, May-June '55
epidermolysis bullosa hereditaria lethalis; case failing to respond to cortisone (adrenocortical preparation), [A. T. Henderson] J.Pediat. **46**: 186-191, Feb. '55
frequency of listeriosis; studies at Gynecologic Clinic of University of Leipzig, [M. Breuning & F. Fritzsche] Geburtsh.u.Frauenh. **14**:1113-1124, Dec. '54 G
further study of staphylococcal infection, [C. Isbister, E. B. Durie, P. M. Rountree & B. M. Freeman] M.J.Australia **2**:897-900, Dec. 4, '54
galactosemia presenting with gangrene of right foot, [C. Newman] Proc.Roy.Soc.Med. **48**:336, May '55
gangrene of eyelid, [R. F. Pereira & A. Conti] Arch. oftal.Buenos Aires **29**:503-510, Sept. '54 S
hemangioma of parotid gland in newborn and in infancy, [N. W. Wawro, R. W. Fredrickson & R. Tennant] Cancer **8**:595-600, May-June '55
hematuria; diagnosis; case, [C. A. Granda León] Rev.cubana pediat. **26**: 741-746, Nov. '54 S
hepatic necrosis in neonatal herpes simplex infection, [A. Williams & I. Jack] M.J.Australia **1**:392-394, March 12, '55
herpetic disease; case, [Le Tan Vinh, F. Alison & M. Lelong] Arch.franç.pédiat. **12**: 233-242, '55 F

INFANTS, NEWBORN, diseases--Continued
Hirschsprung's disease, [T. Ehrenpreis] Arch.Dis. Childhood **30:**8-12, Feb. '55
hyaline membrane in lungs; preliminary communication, [M. J. Lynch & L. D. Mellor] Lancet **1:** 1002-1003, May 14, '55
infections, [M. H. D. Smith] Mississippi Doctor **32:** 277-279, March '55
inflammatory stricture of esophagus apparently present at birth; case, [W. C. Hughes & P. P. Vinson] Ann.Otol.Rhin.& Laryng. **63:**881-886, Dec. '54
influence of events during last few days in utero on tissue destruction and renal function in first 2 days of independent life, [R. A. McCance & E. M. Widdowson] Arch.Dis.Childhood **29:**495-501, Dec. '54
influence of type of feeding on pH of stool, pH of skin and incidence of perianal dermatitis, [A. G. Pratt & W. T. Read, Jr.] J.Pediat. **46:**539-543, May '55
intestinal obstruction; president's address, [G. H. Macnab] Proc.Roy.Soc.Med. **48:**303-311, April '55
intrauterine transplacental route as source of brucellosis infection; case, [H. N. Olivares] Rev. Fac.cien.méd. **12:**507-510, Oct.-Dec. '54 S
intussusception at 70 hours, [S. Feggetter] Brit.M.J. **2:**1335-1336, Dec. 4, '54
lamellar desquamation ("collodion baby"), [O. L. S. Scott & D. G. H. Stone] Brit.J.Dermat. **67:**189-195, May '55
lamellar exfoliation, [J. B. Shelmire, Jr.] A.M.A. Arch.Dermat. **71:**471-475, April '55
listeriosis as sequel of diaplacental infection with Listeria infantiseptica, [J. G. Detmold & H. Girgensohn] Geburtsh.u.Frauenh. **14:**1125-1131, Dec. '54 G
lower nephron nephrosis, [I. Kessel & W. J. Pepler] J.Obst.& Gynec.Brit.Emp. **62:**98-99, Feb. '55
lymphocytic choriomeningitis; probable transplacental infection, [G. M. Kowrower, B. L. Williams & P. B. Stones] Lancet **1:**697-698, April 2, '55
malformation of intracranial vessels as cause of cyanosis, [J. Pollter] Arch.Psychiat. **192:**539-548, '54 G
maternal hyperparathyroidism as cause of neonatal tetany; case report and review of 29 cases of parathyroid adenoma, [P. P. vanArsdel, Jr.] J. Clin.Endocrinol. **15:**680-684, June '55
meningitis, [S. van Creveld] Nederl.tijdschr.geneesk. **99:**473-477, Feb. 12, '55 Du
methemoglobinemia probably due to phenytoin (diphenylhydantoin) excreted in human milk, [E. Finch & J. Lorber] J.Obst.& Gynaec.Brit.Emp. **61:**833-834, Dec. '54
morphologic studies of hyaline membranes, [W. S. Gilmer & A. M. Hand] A.M.A.Arch.Path. **59:**207-213, Feb. '55
myasthenia gravis neonatorum, [A. K. Geddes] Canad. M.A.J. **72:**772-773, May 15, '55
omphalitis and peritonitis, [L. S. Holve & F. M. Smith] U.S.Armed Forces M.J. **6:**491-499, April '55
osteomyelitis, [C. M. C. Potter] J.Bone & Joint Surg. **36-B:**578-583, Nov. '54
osteomyelitis; case, [G. Dadone] Minerva pediat. **7:** 440, March 31, '55 I
paradoxical hematemesis in esophageal atresia, [E. R. Lecutier] Brit.M.J. **1:**647, March 12, '55
pathogenic staphylococci in environment, [P. N. Edmunds, T. F. Elias-Jones, J. O. Forfar & C. L. Balf] Brit.M.J. **1:**990-994, April 23, '55
pathologic lesions associated with respiratory disturbances, [J. B. Arey] Journal-Lancet **75:**191-196, May '55
pathology of cerebral palsy; cerebral palsy due to encephaloclastic processes, [A. Towbin] A.M.A. Arch.Path. **59:**529-552, May '55
perforation of stomach in neonatal period; survival in premature infant, [G. G. Arnold] J.Pediat. **46:** 276-279, March '55
peritonitis, [P. P. Rickham] Arch.Dis.Childhood **30:**23-31, Feb. '55
pneumopathies of fetus and newborn; etiopathogenic study, [G. Valle] Bull.Féd.soc.gynéc.et obst. **6:** 446-447, '54 F
poliomyelitis neonatorum, [W. F. T. McMath] Lancet **1:**651, March 26, '55
problems of respiratory physiopathology at birth, [V. Monaldi] Arch.tisiol. (sez.scient.) **10:**139-159, Feb. '55 I
pseudomonas infections associated with high-humidity environments, [M. A. Hoffman & L. Finberg] J.Pediat. **46:**626-630, June '55
purulent meningitis; clinical and pathogenic study in connection with 13 cases, [R. Debré, P. Mozziconacci & M. Berkman] Semaine hôp.Paris **30:** 4479-4492, Dec. 22, '54 F
purulent meningitis with special regard to meningitis due to coli bacteria, [M. Kienitz] Ärztl.Wchnschr. **10:**155-159, Feb. 18, '55 G
renal vein thrombosis, [B. A. Smith, Jr.] J.Urol. **73:** 765-772, May '55
respiratory disorders in newborn and premature, [A. Ylppö] Minerva pediat. **7:**452-456, April 7, '55 I
respiratory disorders in newborn and premature observed and treated in Cuba, [E. Soto-Pradera] Rev.españ.pediat. **10:**771-775, Nov.-Dec. '54 S
respiratory insufficiency caused by laryngeal abnormalities, [U. Eckoldt] Kinderärztl.Praxis **23:**77-81, Feb. '55 G
respiratory physiology; observations during and after respiratory distress, [P. Karlberg & others] Acta pædiat. (supp. 100) **43:** 397-411, '54
retroperitoneal cavernous hemangioma associated with hemangiomas of skin; case and brief review of literature, [J. R. Aurelius, D. H. Peterson & I. Niknejad] Minnesota Med. **38:**32-37, Jan. '55
Rh-Hr sensitizations in Hawaii: 5 year review, [L. E. Mermod] Am.J.Clin.Path. **25:**394-398, April '55
roentgen study of Hirschsprung's disease in newborn and infants; study apropos of 3 cases, [C. Béraud & R. Bastide] J.radiol.et électrol. **36:** 69-74, '55 F
rupture of stomach with survival, [L. S. Mann, I. A. Kallen, A. Tomusk & F. P. Friedman] Surgery **37:**969-972, June '55
sacrococcygeal teratoma, [J. Lister] Arch.Dis. Childhood **30:**66-69, Feb. '55
severe disorders of motility of gastrointestinal canal, [E. Grundler] Ztschr.Kinderh. **75:**655-663, '55 G
simple renal cysts; 2 cases, [W. W. Christeson] J. Urol. **72:**1137-1139, Dec. '54
smallpox in child aged 3 days, [Y. S. N. Rao, N. R. Ratnakannan, K. S. Balasubramaniam & S. K. N. Gopalan] Brit.M.J. **2:**1459-1460, Dec. 18, '54
spinal cord tumor, [D. Parkinson, H. Medovy & J. R. Mitchell] J.Neurosurg. **11:**629-632, Nov. '54
spontaneous chylothorax, [J. R. Stirlacci] J.Pediat. **46:**581-586, May '55
spontaneous pneumothorax, [A. Blasi & L. del Torre] Arch.tisiol.(sez.scient.) **9:** 895-917, Dec. '54 I
staphylococcal infection treated with erythromycin, [J. O. Forfar & others] Lancet **1:** 584-587, March 19, '55
teratoid tumor of nasopharynx, [M. Schindler, S. Hurwitz & H. Greenhood] Ann.Otol.Rhin.& Laryng. **63:**887-889, Dec. '54
thrombocytopenia due to platelet agglutinins, [J. Vandenbroucke & M. Verstraete] Lancet **1:**593-594, March 19, '55
thrush esophagitis with pharyngeal incoördination treated with hydroxystilbamidine, [O. H. Wolff, B. W. Petty, R. Astley & J. M. Smellie] Lancet **1:**991-995, May 14, '55
torsion of testes and of pedicled hydatid of Morgagni, [J. Bret & C. Coupé] Bull.Féd.soc.gynéc.et obst. **6:**388-391, '54 F
torticollis (with or without sternocleidomastoid tumors), [W. B. Kiesewetter, P. K. Nelson, V. S. Palladino & C. E. Koop] J.A.M.A. **157:**1281-1286, April 9, '55
toxic syndrome of newborn due to labor with pollution of amniotic fluid, [F. Zarattini] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:**68-69, April 30, '55 I
treatment of tearing, [W. G. Hopkins] Rocky Mountain M.J. **52:**133-134, Feb. '55
use of antibiotics, [J. de Araújo, O. Collesi & D. Barbieri] Pediat.prát. **26:**103-112, April '55 P
use of chlorpromazine (phenothiazine derivative) in full term and premature newborn, [A. Rossier & J. Michelin] Arch.franç.pédiat. **12:**114-118,'55 F
feeding: See Infants, feeding
growth and development: See Infants, growth and development; Infants, Newborn, weight
hemorrhage in: See also Infants, Newborn, diseases
effects of stilbestrol (diethylstilbestrol, estrogen) therapy in pregnancy on bleeding tendencies in mother and infant, [S. J. Peck] Obst.& Gynec. **5:** 81-84, Jan. '55
hemorrhagic infarction of testis; relationship to testicular torsion, [J. L. Rhyne, F. A. Mantz, Jr. & J. F. Patton] A.M.A.Am.J.Dis.Child. **89:**240-245, Feb. '55

INFANTS, NEWBORN, hemorrhage in--Continued
retinal hemorrhages, [L. Dolcet-Buxeres & S. Ferrer-Pi] Arch.pediat., Barcelona **5:**1-8, July-Aug. '54 S
sudden death; rare case due to hemorrhage of liver, [P. Gillet & R. Parmentier] Acta pædiat.belg. **8:** 355-358, '54 F
injuries: See also Paralysis, obstetric
bilateral testicular atrophy as result of scrotal hematoma, [H. Nowakowski] Acta endocrinol. **18:** 501-505, April '55
birth injuries; follow-up examination, [O. Mørstad] Acta-obst.et gynec.scandinav. (supp. 1) **33:**pp. 1-73, '53
corneal lesions due to obstetric trauma, [C. Boudon] Arch.opht. **14:**787-801, '54 F
dystocia and epilepsy, [M. Montanari] Rass.neurol. veget. **10:**667-691, '54 I
fractures of extremities, [E. T. Madsen] Acta obst. et gynec.scandinav. **34:**41-74, '55
orthopedic and kinesic therapy of obstetric lesions of shoulder, [J. Zarazaga & J. R. Fariña] Bol.y trab.Soc.cir.Córdoba **15:**120-124, '54 S
transventricular adhesions in association with birth injury of caudate nucleus, [R. M. Norman & W. H. McMenemey] J.Neuropath.& Exper.Neurol. **14:** 84-91, Jan. '55
metabolism: See Metabolism, in infants and children
mortality: See Infants, mortality
premature: See Infants, premature
surgery in, abdominal surgery, [M. G. Wilson] Surg. Gynec.& Obst. **100:**141-148, Feb. '55
annular pancreas; case, [J. L. Farringer, Jr.] Surgery **37:**638-642, April '55
atresia of esophagus of newborn; successful surgical therapy, [L. Jacquemet] Lyon chir. **50:**481-484, May-June '55 F
circumcision in delivery room, [E. R. Moeller & E. M. Moss] U.S.Armed Forces M.J. **6:**336-339, March '55
clinical surgery of infants; indications in inguinal hernia of newborn, [W. N. Domínguez, Jr.] Semana méd. **105:**1107-1113, Dec. 9, '54 S
complete agenesis of anterior abdominal wall with repair, [J. H. Tanous & I. J. Lien] J.Internat. Coll.Surgeons **23:**563-570, May '55
duodenal obstruction, [M. A. Brescia & M. L. Quinn] Arch.Pediat. **71:**373-383, Dec. '54
inversion and prolapse of small intestine associated with open ductus omphaloentericus and with umbilical hernia, [F. W. Hagemeyer] Zentralbl. Chir. **79:**1405-1416, '54 G
mechanism of asphyxia in bilateral choanal atresia; technic of its surgical correction, [J. V. D. Hough] South.M.J. **48:**588-594, June '55
practical considerations in management of pediatric surgical problems (with reference to obstructive lesions of alimentary tract), [J. L. Keeley] S. Clin.North America **35:**305-311, Feb. '55
problems in surgical care, [C. D. Benson & P. Jordan, Jr.] Postgrad.Med. **17:**170-175, Feb. '55
recurrent tracheoesophageal fistula (case), [T. H. Hewlett] J.Thoracic Surg. **29:**658-664, June '55
response to muscle relaxants (succinylcholine, quaternary ammonium compound and tubocurarine), [A. L. Stead] Brit.J.Anaesth. **27:**124-130, March '55
surgical emergencies, [C. C. Ferguson] Canad.M.A.J. **72:**75-82, Jan. 15, '55
symposium on critical emergencies; intrinsic obstruction of duodenum, [J. L. Madden & W. J. McCann, Jr.] S.Clin.North America **35:**441-450, April '55
tuberculous immunization of: See Tuberculosis, BCG vaccination
weight: See also Fetus, development
birth weight, prematurity and growth rate to 30 months of New Guinea native child, [R. F. R. Scragg] M.J.Australia **1:**128-132, Jan. 29, '55
influence of prenatal environment on correlation between birth weight and parental height, [T. McKeown & R. G. Record] Am.J.Human Genet. **6:** 457-463, Dec. '54
large fetus; study of 547 cases, [A. C. Posner, S. Friedman & L. B. Posner] Obst.& Gynec. **5:**268-278, March '55
large twins; case, [T. W. McElin] Quart.Bull.Northwestern Univ.M.School. **29:**173-174, '55
parental stature and birth weight, [R. H. Cawley, T. McKeown & R. G. Record] Am.J.Human Genet. **6:** 448-456, Dec. '54
weight crisis in newborn in relation to modern care in obstetric departments, [L. Gramaglia] Minerva ginec. **7:**32-37, Jan. 15, '55 I

INFARCTION: See Embolism; Thrombosis; and under names of organs, as Heart, infarction; Intestines, infarction; Kidneys, infarction; Liver, infarction; etc.

INFECTION
See also Bacteremia; Immunity; Septicemia; Wounds; under names of bacteria, as Gonococci, infections; Streptococci, infections; under diseases, organs and regions; etc.
destiny and determinism in infectious disease, [E. G. D. Murray] Canad.M.A.J. **72:**639-647, May 1, '55
relation of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) to infection, [M. M. Montgomery, T. G. Benedek & R. M. Poske] M.Clin.North America **39:**81-94, Jan. '55
second thoughts on germ theory, [R. J. Dubos] Scient. Am. **192:**31-35, May '55
syncope as principal manifestation of infectious processes in aged, [V. Sorribes-Santamaría] Med. clín. **23:**256-257, Oct. '54 S
unsolved problems in study and control of microbial diseases, [R. J. Dubos] J.A.M.A. **157:**1477-1479, April 23, '55
accidental: See Infection, of physicians, research workers, etc.
blood in: See also Infection, diagnosis
agammaglobulinemia and recurrent infections in children, [R. Delaitre & P. Fonty] Bull.et mém. Soc.méd.hôp.Paris **71:**239-243, Feb. 25-March 4, '55 F
changes of bone marrow and peripheral blood in acute purulent infection, [L. P. Volkova] Vestnik khir. (no. 8) **74:**41-45, '54 R
C-reactive protein in blood of patients with acute infectious diseases, [J. van der Veen & E. D. A. M. Schretlen] Nederl.tijdschr.geneesk. **99:**1217-1221, April 23, '55 Du
dehydroascorbic acid level in blood of patients suffering from various infectious diseases, [B. Chakrabarti & S. Banerjee] Proc.Soc.Exper.Biol. & Med. **88:**581-583, April '55
nonprotein soluble sulfhydryl content of human leukocytes and erythrocytes in infection and leukemia, [R. Green & S. P. Martin] J.Lab.& Clin. Med. **45:**119-122, Jan. '55
complications and sequels, benign forms of intracranial hypertension--"toxic" and "otitic" hydrocephalus, [J. Foley] Brain **78:**1-41, March '55
certain forms of interstitial nephritis due to metabolic disorders and bacterial infections, [H. Otto] Ztschr.ges.inn.Med. **9:**1185-1189, Dec. 1, '54 G
experimental studies on behavior of toxoplasmosis antibodies in course of other infectious disease, [F. Müller] Ztschr.Immunitätsforsch. **111:**401-408, Nov. '54 G
incidence of anemia following infections, [S. Dahl] Ugesk.læger **116:**1692-1696, Dec. 2, '54 Da
postinfectious meningoencephalitis as etiologic factor in certain cases of vertigo, [G. Herberts] Acta oto-laryng. (supp. 118) pp. 109-113, '54
diagnosis, rapid microbiologic methodology in military medicine, [R. B. Mitchell] Mil.Med. **116:**85-101, Feb. '55
reactivity of organism in infectious diseases of children, [S. F. Shirokov] Pediatriya (no. 6) pp. 12-17, '54 R
specific fall of bactericidal potency of blood in diagnosis of infectious diseases, [G. Fichera] Acta med.ital. **10:**29-37, Feb. '55 I
usefulness of Abderhalden reaction in bacteriologic examination, [H. Urbach & G. Schabinski] Ztschr. Immunitätsforsch. **111:**420-431, Nov. '54 G
etiology and pathogenesis, biochemical determinants of infection; Ludwig Kast lecture, [R. J. Dubos] Bull.New York Acad.Med. **31:**5-19, Jan. '55
clinical significance of rising incidence of infections due to gram-negative bacilli, [E. M. Yow] Postgrad.Med. **17:**413-419, May '55
different type of activity of bacterial "phlogistic" substances and other irritating substances, [R. Meier, P. Desaulles & B. Schär] Arch.exper. Path.u.Pharmakol. **224:**104-122, '55 G
do vaccines influence course of latent infections and infections in incubation period? [O. Wasz-Höckert] Ann.paediat.Fenniae **1:**82-90, '54-'55
effect of cortisone (adrenocortical preparation), [J. P. Rowell] J.Florida M.A. **41:**548-551, Jan. '55
experimental: See also Immunity
histopathology of bacterial infection in irradiated mice, [C. C. Congdon, F. P. Williams, Jr., R. T. Haberman & E. Lorenz] J.Nat.Cancer Inst. **15:** 855-875, Feb. '55

INFECTION, experimental--Continued
influence of route of injection on lethal infections in mice, [A. A. C. Dutton] Brit.J.Exper.Path. **36:** 128-136, April '55
focal: See also Sinuses, Nasal, diseases; Teeth, diseases; Tonsils, infections
cervix as focus, [T. E. Hall] Mississippi Doctor **33:** 11-14, June '55
decisive section in focal diseases, [P. Keller] Ärztl. Wchnschr. **10:**84-89, Jan. 28, '55 G
focal infection and collagen diseases, [V. Chini & C. Malaguzzi-Valeri] Policlinico (sez. prat.) **61:** 1598-1599, Nov. 29, '54 I
focal infection and prostatitis and vesiculitis, [C. de M. Dias] Rev.brasil.med. **12:**116-118, Feb. '55 P
focal infections and postoperative disorders following operations on knee, [W. Focke] Beitr.klin.Chir. **189:**385-394, '54 G
focal sanitation and relief of tension in therapy of vegetative lability, [H. Feiereis & W. Kirst] Deutsche med.Wchnschr. **80:**716-718, May 6, '55 G
histamine-conjunctival reaction as test of suspected focal infection, [J. Franke] Klin.Monatsbl.Augenh. **126:** 273-279, '55 G
neural factor in focal process, [D. Gross] Deutsche med.Wchnschr. **79:**1853-1858, Dec. 10, '54 G
neural therapy (procaine hydrochloride block) in orthopedic practice with special consideration of focal infection, [F. M. L. L. Merckelbach & J. van Hoek] Geneesk.gids **33:**53-57, Feb. 3, '55 Du
rheumatism in orthopedics; neural-therapeutic viewpoint, [F. M. L. L. Merckelbach] Belg.tijdschr. geneesk. **10:**1127-1133, Dec. 1, '54 Du
Schellong test and its evaluation 2 years after removal of infectious focus, [E. Geyer] Ztschr. ges.inn.Med. **10:**296-298, March 15, '55 G
therapeutic aspects of relation of multiple sclerosis and chronic polyradiculoneuritis to focal infection and allergy, [J. Aiginger] Wien.med.Wchnschr. **104:**966-969, Dec. 4, '54 G
heredity, problems of heredity in internal medicine; infectious diseases, [H. Grebe] Folia clin.internac. **5:**121-125, March '55 S
history, Cadwallader Colden as student of infectious disease, [S. Jarcho] Bull.Hist.Med. **29:**99-115, March-April '55
metabolism in, biochemical determinants; Ludwig Kast lecture, [R. J. Dubos] Bull.New York Acad.Med. **31:**5-19, Jan. '55
of physicians, research workers, etc., accidental inoculation with poliomyelitis virus, [W. F. T. McMath] Lancet **1:**702-703, April 2, '55
accidental Russian spring-summer viral encephalitis; cases occurring in 2 laboratory workers, 1 fatal, with postmortem study, [W. Haymaker, G. E. Sather & W. M. Hammon] A.M.A.Arch.Neurol.& Psychiat. **73:**609-630, June '55
acquired toxoplasmosis with report of case of laboratory infection, [J. K. A. Beverley, E. Skipper & S. C. Marshall] Brit.M.J. **1:**577-578, March 5, '55
immunity to mumps among physicians, [S. S. Kalter & J. E. Prier] Am.J.M.Sc. **229:**161-164, Feb. '55
laboratory infection with Toxoplasma gondii; clinical picture of acute toxoplasmosis in adult, [J. Hörmann] Ztschr.ges.inn.Med. **10:**150-152, Feb. 1, '55 G
presence of tuberculins in air of pathologic laboratories as cause of outbreak of tuberculosis, [P. Keller] Med.Monatsschr. **8:**804-807, Dec. '54 G
skin-test reactions to cat-scratch disease among veterinarians, [H. Gifford] A.M.A.Arch.Int.Med. **95:**828-833, June '55
Trifur equorum infection in man, [J. T. Peters] New England J.Med. **251:**1022-1023, Dec. 16, '54
tuberculosis as occupational disease in pathologic anatomists, [P. Keller] Monatsschr.Unfallh. **57:** 358-364, Dec. '54 G
prevention: See Air, bacteriology; Immunity; Sulfonamides, effects
prognosis, in acute infectious diseases, [R. de Mattia] Minerva med. **1:**993-1023, April 12, '55 I
puerperal: See Puerperal Infection
therapy: See also Antibiotics, therapy; Chemotherapy; Oxytetracycline, therapy; Penicillin, therapy; Sulfonamides, therapy; Tetracycline, therapy; Vaccine Therapy
allergic phenomena and cortisone (adrenocortical preparation) therapy of infectious diseases, [G. C. Dogliotti & G. Lenti] Minerva med. **2:**1451-1454, Dec. 5, '54 I
clinical experience with injection of streptokinase

INFECTION, therapy--Continued
intramuscularly, [J. M. Miller, J. A. Surmonte, M. Ginsberg & F. B. Ablondi] Maryland M.J. **4:**188-193, April '55
collective review: past 50 years in management of surgical infections, [F. L. Meleney] Internat. Abstr.Surg. **100:**1-40, '55; in Surg.Gynec.& Obst. Jan. '55
cortisone (adrenocortical preparation) in relation to infectious diseases, [J. J. Mozer] Internat.Arch. Allergy (supp.) **5:**3-29, '54 F
cortisone (adrenocortical preparation) in therapy of infectious diseases; critical review of literature; case, [A. Ippolito] Folia endocrinol. **7:**763-789, Dec. '54 I
emergency and prophylactic corticoid therapy (of unusually severe infections) in individuals past 50, [L. W. Kinsell] J.Am.Geriatrics Soc. **3:**285-291, May '55
INFECTIOUS DISEASES: See Bacteria, pyocyaneus; Communicable Diseases; Diphtheria; Infection; Pneumococci, infections; Typhoid; etc.
INFIBULATION
in present time, [A. Pillokat] Hautarzt **5:**515, Nov. '54 G
INFLAMMATION
See also Infection
antiphlogistic effect of trypsin in normal and in adrenalectomized rats, [V. W. Adamkiewicz, W. B. Rice & J. D. McColl] Canad.J.Biochem.& Physiol. **33:**332-339, May '55
"critical period" for inhibition of inflammation by primarily neurogenic stress-situation (use of granuloma pouch technic), [H. Selye] Psychosom. Med. **17:**124-127, March-April '55
different type of activity of bacterial "phlogistic" substances and other irritating substances, [R. Meier, P. Desaulles & B. Schär] Arch.exper.Path. u.Pharmakol. **224:**104-122, '55 G
effect of antiphlogistic-corticoid conditioning ("A-CC effect") upon Walker tumor, [H. Selye] Cancer Res. **15:**26-30, Jan. '55
effect of leukocytosis promoting factor from inflammatory exudates on bacterial phagocytosis of leukocytes, [G. Ludány, G. Vajda & E. Tóth] Arch. internat.pharmacodyn. **100:**339-349, Jan. 1, '55 G
effect of leukocytosis promoting factor from inflammatory exudate on number of thrombocytes, [I. Fehér, G. Ludány, E. Tóth & P. Weisz] Arch.internat.pharmacodyn. **100:**350-356, Jan. 1, '55 G
effect of trypsin and chymotrypsin on granuloma pouch, [G. Kleinfeld & D. V. Habif] Proc.Soc.Exper. Biol.& Med. **87:**585-586, Dec. '54
enzyme-like globulins from serum reproducing vascular phenomena of inflammation; activable permeability factor and its inhibitor in guinea pig serum, [A. A. Miles & D. L. Wilhelm] Brit.J. Exper.Path. **36:**71-81, Feb. '55
enzyme-like globulins from serum reproducing vascular phenomena of inflammation; isolation and properties of permeability factor and its inhibitor, [D. L. Wilhelm, A. A. Miles & M. E. MacKay] Brit.J.Exper.Path. **36:**82-104, Feb. '55
experimental studies on development after interference with blood supply, [G. Heuser & D. Dufour] Acta neuroveg. **10:**259-266, '54
histochemical studies on Russell bodies in granulation tissue of chronic plasmacellular inflammations and in tumor cells, [A. Grundner-Culemann & P. B. Diezel] Frankfurt.Ztschr.Path. **66:**161-180, '55 G
local inflammatory response produced by solutions sterilized with asbestos type filters, [R. S. Speirs & U. Wenck] Proc.Soc.Exper.Biol.& Med. **88:**89-93, Jan. '55
peripheral antagonism between hydrocortisone and compound S (17-α-hydroxy-11-desoxycorticosterone, adrenocortical preparations), [T. H. Rindani] Proc.Soc.Exper.Biol.& Med. **87:**345-346, Nov. '54
role of phagocytes in local defense (inflammatory response), [T. H. Rindani] Indian J.M.Res. **43:**95-99, Jan. '55
vegetative nervous system of skin in acute and chronic inflammation, [H. Hermann] Arch.Dermat.u.Syph. **200:**318-321, '55 G
metabolism in, effect of hydrocortisone (adrenocortical preparation) on oxygen uptake of inflamed tissue, [H. C. Heim, R. A. Deitrich & J. G. McDonald] J. Pharmacol.& Exper.Therap. **114:**51-53, May '55
therapy, anti-inflammatory mechanism of hydrocortisone (compound F, adrenocortical preparation), [V. Menkin] Science **120:**1026-1028, Dec. 17, '54
antiphlogistic percutaneous therapy with chomelan

INFLAMMATION, therapy--Continued
(choline stearate), [F. Dammann] Medizinische,pp. 287-290, Feb. 19, '55 G
demonstration of antiphlogistic effective constituent in sulfonamides, antibiotics and drugs used for control of malaria, [W. Theobald & R. Domenjoz] Deutsches med.J. **6**:53-57, Jan. 15, '55 G
effect of chloramphenicol on inflammatory reactions, [T. Feyel-Cabanes] Arch.internat.pharmacodyn. **100**:219-233, Dec. 1, '54 F
failure of intramuscular trypsin to alter course of certain inflammatory dermatoses, [J. H. Graham & P. Le Van] A.M.A.Arch.Dermat. **71**:639-640, May '55
future of anti-inflammatory therapy, [A. Delaunay] Progr.méd.,Paris **83**:167-171, May 10, '55 F
hormone regulation of inflammation, [P. Redaelli] Resenha clín.-cient. **24**:15-17, Jan.-Feb. '55 P
mechanism of anti-inflammatory action of trypsin, [G. J. Martin, R. Brendel & J. M. Beiler] Am.J.Pharm. **127**:125-128, April '55
parenteral trypsin: effect on experimental thrombotic and inflammatory conditions, [E. G. Hardy, G. C. Morris, Jr. & M. E. De Bakey] Surg.Gynec.& Obst. **100**:91-96, Jan. '55
peripheral point of action of pyrazoles during antiphlogistic therapy, [G. Wilhelmi & R. Pulver] Arzneimittel-Forsch. **5**:221-224, April '55 G
topical action of steroid hormones on inflammation, [T. H. Rindani] Arch.internat.pharmacodyn. **99**: 467-473, Oct. 1, '54
what inflammatory diseases should be treated by roentgen irradiation? [W. G. Müller-Matheesen] München.med.Wchnschr. **96**:1384-1386, Nov. 19, '54 G

INFLUENZA
effect of acclimatization to altitude on susceptibility of mice to influenza A virus infection, [L. J. Berry, R. B. Mitchell & D. Rubinstein] Proc.Soc.Exper. Biol.& Med. **88**:543-548, April '55
influenza and constitution, [K. Bohm & W. Tränkle] Ärztl.Wchnschr. **10**:265-270, March 25, '55 G
influenza today and tomorrow, [C. H. Andrewes] South.African M.J. **29**:3-7, Jan. 1, '55
bacilli: See Bacteria, influenza
blood in, active blood volume, [J. Schunk, K. Klütsch & H. Schaudig] Ztschr.klin.Med. **151**:542-548, '54 G
epidemic of 1952-1953 in Naples; serologic study, [C. F. Colucci & G. Jacono] Acta med.ital. **9**:326-328, Dec. '54 I
complications and sequels, clinical aspects and diagnosis of virus influenza associated with scarlet fever in children, [I. L. Bogdanov & N. A. Farber] Pediatriya (no.6) pp. 45-50, '54 R
outbreak of acute respiratory illness caused by RI-67 and influenza A viruses, Fort Leonard Wood, 1952-1953, [M. R. Hilleman, J. H. Werner, C. V. Adair & A. R. Dreisbach] Am.J.Hyg. **61**:163-173, March '55
pneumonia (including role of Staphylococci aureus and influenza virus), [R. B. Lefroy] Australasian Ann. Med. **4**:70-76, Feb. '55
staphylococcal pneumonia occurring during influenza epidemic, [R. B. Lefroy & D. D. Keall] Australasian Ann.Med. **3**:299-304, Nov. '54
diagnosis, acute aseptic meningitis during influenza-like epidemic in Greenland, [E. Dein] Acta psychiat.et neurol.scandinav. **29**:319-332, '54
antibody titers; complement fixation reaction; significance in France during recent outbreaks of infection due to viruses of influenza, of measles and of ornithosis-psittacosis group, [M. Peillard, R. Sohier & J. Gineste] Ann.Inst.Pasteur **88**:446-453, April '55 F
concentration of complement-binding influenza antigen by glycerin dialysis, [G. Brand & A. W. Keil] Zentralbl.Bakt.(Abt.1) **162**:13-17, '55 G
direct flocculation of influenza virus, [G. Belyavin] Lancet **1**:898-701, April 2, '55
Kalter rapid method for identification of influenza virus; studies in Naples during 1952-1953 winter epidemic, [C. F. Colucci & C. Pezzullo] Acta med. ital. **9**:267-274, Oct. '54 I
studies on infection in ferrets by means of fluorescein-labeled antibody, [C. Liu] J.Exper.Med. **101**: 665-676, June '55
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries: influenza, Epidemiol.& Vital Statist.Rep. **8**:48-54, '55
epidemic influenza B and C in navy recruits, 1953-1954; antigenic studies on influenza virus, type C, [J. L. DeMeio, R. L. Woolridge, J. E. Whiteside & J. R. Seal] Proc.Soc.Exper.Biol.& Med. **88**:436-438, March '55
epidemic influenza B and C in navy recruits, 1953-1954; antigenic studies on influenza virus, type B, [R. L. Woolridge, J. L. DeMeio, J. E. Whiteside & J. R. Seal] Proc.Soc.Exper.Biol.& Med. **88**:430-435, March '55
epidemiologic study, [H. L. Wolff] Acta leidensia scholae med.trop. **24**:1-103, '54
follow-up study of epidemic of 1918, [G. D. Hemmes] Geneesk.gids **33**:105-114, March 17, '55; 123-133, March 31, '55 Du
in Glasgow, 1950-1953, [N. R. Grist & J. B. Landsman] Glasgow M.J. **36**:69-75, March '55
in Victoria, 1954, [D. M. McLean, J. White & W. J. Stevenson] M.J.Australia **1**:257-259, Feb. 19, '55
viruses of 1952-1953 epidemic, [A. Isaacs, R. Depoux & P. Fiset] Bull.World Health Organ. **11**: 967-979,'54
etiology and pathogenesis, studies on influenza infection in ferrets by means of fluorescein-labeled antibody; pathogenesis, [C. Liu] J.Exper.Med. **101**: 665-676, June '55
experimental, analysis of adaptation of virus to produce lesions in mouse lung, [F. M. Burnet & P. E. Lind] Australian J.Exper.Biol.& M.Sc. **32**:711-720, Oct. '54
influenza virus B of recent human origin; adaptation to mouse lung, [N. Ledinko & B. T. Perry] J.Immunol. **74**:371-379, May '55
modification of neurotoxic effect of influenza virus in mice by xerosin, [V. Groupé & E. C. Herrmann, Jr.] J.Immunol. **74**:249-254, March '55
immunity, antigenic variants of influenza A virus (PR8 strain); development during serial passage in lungs of partially immune mice, [P. Gerber, C. G. Loosli & D. Hamre] J.Exper.Med. **101**:627-638, June '55
attempts to potentiate immunity in mice, [R. Depoux & M. V. Mussett] J.Hyg. **52**:469-474, Dec. '54
influenza B in Boston, 1952; isolations of virus and serologic studies in patients, including study of antigenic differences among influenza B viruses isolated in Boston, 1945-1952, [M. Finland & M. W. Barnes] Am.J.Hyg. **61**:24-39, Jan. '55
influenza infection in ferrets by means of fluorescein-labeled antibody; role of "soluble antigen" in nuclear fluorescence and cross-reactions, [C. Liu] J.Exper.Med. **101**:677-686, June '55
laboratory studies following immunization, [L. Archetti].Rendic.Ist.super.san. **17**:991-998, '54 I
laboratory studies on relation between influenza antibody and immunity in mouse, [T. G. Ward & M. Saleh] Am.J.Hyg. **61**:82-88, Jan. '55
principles of immunization applied, [J. E. Salk] Bol. Ofic.san.panam. **37**:727-744, Dec. '54 S
protection of mice from neurotoxic action of influenza virus by "heat inactivated" receptor destroying enzyme, [V. Groupé, E. C. Herrmann, Jr. & R. M. Dougherty] Proc.Soc.Exper.Biol.& Med. **87**:636-637, Dec. '54
psoriasis vaccinalis; case following vaccination against influenza, [W. Raaschou-Nielsen] Acta dermat.-venereol. **35**:37-42, '55
specific prophylaxis, [V. M. Zhdanov] Klin.med.(no. 12) **32**:3-7, '54 R
statistical evaluation of serologic studies on virus influenza according to Hirst, [M. A. Frunder] Ztschr.ges.inn.Med. **10**:209-215, March 1, '55 G
vaccination, [J. Mulder] Nederl.tijdschr.geneesk. **98**: 3721-3723, Dec. 18, '54 Du
pathology, electron microscopy of early cytoplasmic changes due to virus, [C. G. Harford, A. Hamlin & E. Parker] J.Exper.Med. **101**:577-590, June '55
prevention: See also Influenza, immunity
experiments on use of chemicals (used as aerosols) for disinfection of air against influenza A virus, [H. T. Chang, P. C. Li & H. C. Wang] Chinese M.J. **72**:325-336, Sept.-Oct. '54
therapy, accurate evaluation of efficacy of therapy of influenza and acute catarrh of upper respiratory tract, [F. G. Epshteyn] Klin.med.(no.12) **32**:56-59, '54 R
formaldehyde derivatives of amino acids and mode of action of formaldehyde-tyrosine derivative against influenza A virus in ovo, [L. Dickinson] Brit.J. Pharmacol. **10**:56-60, March '55
virus, adaptation to mice; changes in growth curve of A prime strain, [B. A. Briody & W. A. Cassel] J. Immunol. **74**:37-40, Jan. '55
adaptation to mice; development of resistance to inhibitor, [B. A. Briody, W. A. Cassel & M. A. Medill] J.Immunol. **74**:41-45, Jan. '55

INFLUENZA, virus--Continued
anomaly in electrophoresis of virus-containing solutions, [P. Wehmeyer] Acta path.et microbiol.scandinav. **36**:66-70, '55
antigenic variants of influenza A virus (PR8 strain); their development during serial passage in lungs of partially immune mice, [P. Gerber, C. G. Loosli & D. Hamre] J.Exper.Med. **101**:627-638, June '55
development of virus and pH of allantoic fluid of embryonated egg; favorable action of magnesium carbonate, [B. Fauconnier] Ann.Inst.Pasteur **88**: 96-103, Jan. '55 F
direct flocculation, [G. Belyavin] Lancet **1**:698-701, April 2, '55
epidemic influenza B and C in navy recruits, 1953-1954; antigenic studies on virus, type B, [R. L. Woolridge, J. L. DeMeio, J. E. Whiteside & J. R. Seal] Proc.Soc.Exper.Biol.& Med. **88**:430-435, March '55
epidemic influenza B and C in navy recruits, 1953-1954; antigenic studies on virus, type C, [J. L. DeMeio, R. L. Woolridge, J. E. Whiteside & J. R. Seal] Proc.Soc.Exper.Biol.& Med. **88**:436-438, March '55
epidemic of 1952-1953 in Naples; virologic study, [C. F. Colucci & G. Jacono] Acta med.ital. **9**:326-328, Dec. 54 I
forms, [H. Voss & E. Wengel] Zentralbl.Bakt.(Abt.1) **162**:225-235, '55 G
free amino acids of chick chorioallantoic membranes and influence of virus infection, [C. A. Johnson, J. E. Kempf & O. Bergeim] J.Biol.Chem. **211**:757-762, Dec. '54
growth curve of vaccinia (and influenza) virus on chorioallantois, [S. G. Anderson] Australian J. Exper.Biol.& M.Sc. **32**:633-639, Oct. '54
histologic observations in course of adaptation to mouse, [M. Sacenti & R. Davoli] Boll.Ist.sieroterap. milanese **33**:470-481, Sept.-Oct. '54 I
host-tissue component, [W. Smith, G. Belyavin & F. W. Sheffield] Proc.Roy.Soc.,London,s.B **143**:504-522, May 17, '55
host-virus interactions in chick embryo-influenza virus system; effect of partial inactivation of standard seed virus at 37 C. upon progeny, [K. Paucker & W. Henle] J.Exper.Med. **101**:479-492, May '55
host-virus interactions in chick embryo-influenza virus system; experimental analysis of von Magnus phenomenon, [N. B. Finter, O. C. Liu & W. Henle] J.Exper.Med. **101**:461-478, May '55
host-virus interactions in chick embryo-influenza virus system; further analyses of yields derived from heat-inactivated standard seeds, [K. Paucker & W. Henle] J.Exper.Med. **101**:493-506, May '55
incorporation of radioactive phosphorus, [O. C. Liu, H. Blank, J. Spizizen & W. Henle] J.Immunol. **73**: 415-426, Dec. '54
infectivity and nucleic acid content, [G. L. Ada & B. T. Perry] Nature,London **175**:209-210, Jan. 29, '55
influence of cortisone (adrenocortical preparation) on experimental viral infection; prolongation of survival time and suppression of inflammation in chick embryos infected with influenza B virus, [E. D. Kilbourne] J.immunol. **74**:57-62, Jan. '55
influenza B in Boston, 1952; isolations of virus and serologic studies in patients, including study of antigenic differences among B viruses isolated in Boston from 1945 to 1952, [M. Finland & M. W. Barnes] Am.J.Hyg. **61**:24-39, Jan. '55
influenza virus B of recent human origin; genetic interaction with Mil strain of influenza B virus, [N. Ledinko] J.Immunol. **74**:380-386, May '55
inhibition of multiplication of Lee influenza virus by canavanine, [K. S. Pilcher & others] Proc.Soc. Exper.Biol.& Med. **88**:79-86, Jan. '55
isolation and identification of virus in epidemic of winter of 1954-1955 in Turin, [R. de Mattia, G. C. Angela & W. Grillone] Minerva med. **1**:1143-1144, April 21, '55 I
isolation of 2 strains of B virus in India, [D. W. Soman] Indian M.Gaz. **89**:358-363, June '54
new tissue culture systems for influenza, Newcastle disease and vaccinia viruses, [D. A. J. Tyrrell] J. Immunol. **74**:293-305, April '55
nontransmissible cytopathogenic effect of influenza virus in tissue culture accompanied by formation of noninfectious hemagglutinins, [G. Henle, A. Girardi & W. Henle] J.Exper.Med. **101**:25-41, Jan.'55
nucleic acid content, [G. L. Ada & B. T. Perry] Australian J.Exper.Biol.& M.Sc. **32**:453-468, Aug. '54
of 1952-1953 epidemic, [A. Isaacs, R. Depoux & P. Fiset] Bull.World Health Organ. **11**:967-979, '54
INFLUENZA, virus--Continued
production of incomplete virus particles among influenza strains: chemical induction of von Magnus phenomenon, [S. Fazekas de St. Groth & D. M. Graham] Brit.J.Exper.Path. **36**:205-213, April '55
proliferation and preservation of egg-adapted virus, [T. Tani & T. Hayashi] Jap.J.M.Sc.& Biol. **7**:435-443, Aug. '54
reactivation of noninfective virus in cortisone (adrenocortical preparation)-injected host, [E. D. Kilbourne] J.Exper.Med. **101**:437-450, April '55
reactivation of serum neutralized virus; failure of its use in primary isolation, [K. K. Takemoto, P. Beigelman & D. J. Davis] Proc.Soc.Exper.Biol.& Med. **87**:611-613, Dec. '54
recombination between neurotropic and non-neurotropic strains, [P. E. Lind & F. M. Burnet] Australian J. Exper. Biol.& M.Sc. **32**:437-452, Aug. '54
recombination with 2 B strains in de-embryonated egg, [B. T. Perry, M. van den Ende & F. M. Burnet] Australian J.Exper.Biol.& M.Sc. **32**: 469-478, Aug. '54
serologic behavior; effect of different fowl erythrocytes on results of serologic tests, [R. Depoux & P. Fiset] Bull.World Health Organ. **11**:981-986, '54
serologic behavior; patterns of antigenic relationship, [P. Fiset & R. Depoux] Bull.World Health Organ. **11**:987-993, '54
specific differences in nucleic acids from A and B strains, [G. L. Ada & B. T. Perry] Nature,London **175**:854-855, May 14, '55
stability of recombinant virus, [M. Edney & K. A. Lim] Brit.J.Exper.Path. **35**:589-594, Dec. '54
survival time of canine erythrocytes (labeled with radioactive iron) modified by influenza virus, [W. B. Stewart, C. W. Petenyi & H. M. Rose] Blood **10**: 228-234, March '55
tissue tropism of strain of A virus in ferrets, [J. Y. Sugg & D. Nagaki] J.Immunol. **74**:46-50, Jan. '55
virologic study, [H. L. Wolff] Acta leidensia scholae med.trop. **24**:1-103, '54
virus infection and cellular metabolism; absorption and liberation of amino acids by surviving chorioallantoic cells, [C. Hannoun & S. Brieux] Ann.Inst. Pasteur **88**397-400, March '55 F
INFRANZI, A., MAZZEO, F., and ESPOSITO, G., Ricerche sperimentali sulla legatura dell'arteria epatica nel ratto cirrotico, Minerva chir. **10**:253-259, March 31, '55
See ESPOSITO, G., jt. auth.
INFRA-RED RAYS
analysis of renal calculi by infra-red spectroscopy, [D. E. Beischer] J.Urol. **73**:653-659, April '55
continuous rapid infra-red CO_2 analysis; fractional sampling and accuracy in determining alveolar CO_2, [C. R. Collier, J. E. Affeldt & A. F. Farr] J. Lab.& Clin.Med. **45**:528-539, April '55
group classification of virus preparations by infra-red spectroscopy, [A. A. Benedict] J.Bact. **69**: 264-269, March '55
infra-red spectrographic analysis of corticosteroids, [L. O. Plantin] Acta endocrinol. **18**:351-355, April '55
infra-red spectrum of mitochondria, [C. de Lozé & H. Lenormant] J.physiol.,Paris **47**:231-234, '55 F
relation between organic and inorganic substance in bone tissue studied by means of spectrophotometry in infra-red light, [V. Caglioti, A. Ascenzi & M. Scrocco] Arch.sc.biol. **39**:116-126, March-April '55 I
relationship between heat transfer, skin temperature and cutaneous sensibility, [P. P. Lele, G. Weddell & C. M. Williams] J.Physiol. **126**:206-234, Nov. 29, '54
study of heat regulation by means of unconditioned radiant thermal reflexes in children with poliomyelitis, [N. N. Krasnogorskiy & M. V. Rumyantseva-Russkikh] Zhur.nevropat.i psikhiat.(no.2) **55**: 96-100, '55 R
typing of Klebsiella by infra-red spectrophotometry, [S. Levine, H. J. R. Stevenson, R. H. Bordner & P. R. Edwards] J.Infect.Dis. **96**:193-198, March-April '55
unconditioned radiant reflexes (infra-red radiation from skin) in children with rheumatism, [N. N. Krasnogorskiy & S. E. Levintova] Pediatriya (no. 5) pp. 27-28, '54 R
apparatus, apparatus using infra-red converters for study of pupil in absolute darkness, [A. Dubois-Poulsen, F. Loisillier & M. Loisillier] Bull.Soc. opht.France,pp. 150-154, March '55 F

INFRA-RED RAYS--Continued
effects, effect of simultaneous irradiation with 2537 Å and infra-red rays on Bacterium coli B., [R. Helmke] Zentralbl.Bakt.(Abt,1) **162:** 210-212, '55 G
injurious effects, radiation cataract in industry; review of literature, discussion of pathogenesis and description of environmental conditions in iron rolling mill, [G. F. Keatinge, J. Pearson, J. P. Simons & E. E. White] A.M.A.Arch.Indust.Health **11:**305-314, April '55; correction **12:** 538, Nov. '55
photography: See Photography
INFRA-ROENTGEN (GRENZ) RAYS: See Psoriasis, therapy; Roentgen Rays; Roentgenotherapy
INFUNDIBULUM: See Heart, abnormalities
INFUSIONS: See Injections
INGALLS, T. H., Epidemiology of retrolental fibroplasia; its etiologic relation to pulmonary hyaline membrane, New England J.Med. **251:**1017-1022, Dec. 16, '54
See **PRINDLE, R. A., jt. auth.**
INGBAR, S. H., Simultaneous measurement of iodide-concentrating and protein-binding capacities of normal and hyperfunctioning human thyroid gland, J.Clin.Endocrinol. **15:**238-264, Feb. '55
Influence of single doses of propylthiouracil on kinetics of iodine accumulation by thyroid glands of normal and hyperthyroid subjects, J.Clin. Endocrinol. **15:**331-342, March '55
See **FREINKEL, N., jt. auth.**
INGBER, E., Derrame tuberculoso enquistado interlobar intercorrente y quiste hidatídico; aspectos radiológicos, comparación, posibilidades y límites de diagnóstico diferencial, Semana méd. **106:** 372-376, March 31, '55
INGEGNIEROS, S.: See **SARTORELLI, E., jt. auth.**
INGEGNO, A. P., and MAZZEO, V. P., Effects of anticholinergic compound 14045 (elorine sulfate) on gastro-intestinal motility in human, Am.J.Digest. Dis. **22:**72-75, March '55
INGELFINGER, F. J., Practical value of pancreatic secretory studies and fecal examination in diagnosis of pancreatic disease, Mem.Jorn.panam. gastroenterol., pp. 74-86, May 11-17, '52
Response of pancreatic pain to sympathectomy, Mem.Jorn.panam.gastroenterol., pp. 709-710, May 11-17, '52
See **FARRAR, J. T., jt. auth.**
See **FUCHS, B., jt. auth.**
INGELMAN-SUNDBERG, A., Testicles and reproduction in vitamin E-deficient guinea pigs, Acta endocrinol. **17:**165-171, Sept.-Dec. '54
INGERSOLL, E. H., JONES, L. L., and HEGRE, E. S., Urinary bladder response to unilateral stimulation of pelvic nerves, Proc.Soc.Exper.Biol.& Med. **88:** 46-49, Jan. '55
INGHIRAMI, L., Osservazioni elettroencefalografiche in folgorati, Riv.neurol. **24:**834-837, Sept.-Oct. '54
and **ARDITO, R.,** Ulteriori osservazioni sulle modificazioni dell'elettroencefalogramma successive alla pneumoencefalografia alla Bingel, Riv.neurol. **24:**801-806, Sept.-Oct. '54
See **ARDITO, R., jt. auth.**
See **MANNIRONI, G., jt. auth.**
INGLE, D. J., Permissibility of hormone action; review, Acta endocrinol. **17:**172-186, Sept.-Dec. '54
INGLEBY, H.: See **GERSHON-COHEN, J., jt. auth.**
INGLESAKIS, A. (Mme.): See **CHOSSON, J., jt. auth.**
INGLESBI GANORA, G. L. I.: See **MELANDRI, R., jt. auth.**
INGLIS, A.: See **HILL, R. M., jt. auth.**
INGLIS, J. M.: See **ROBERTS, K. D., jt. auth.**
INGMAN, W., Concussion glaucoma, Brit.J.Ophth. **38:** 747-749, Dec. '54
INGRAHAM, F. D.: See **McLAURIN, R. L., jt. auth.**
INGRAHAM, J. S., Artificial radioactive antigens; S35-sulfanil-azo-sheep red cell stromata; preparation and gross distribution in normal rabbits and mice, J.Infect.Dis. **96:**105-117, March-April '55
Artificial radioactive antigens; fate of S35-sulfanil-azo-sheep stromata in x-irradiated, immunized or splenectomized rabbits, J.Infect.Dis. **96:** 118-128, March-April '55
Subfraction from rabbit liver mitochondria which retains high concentration of radioactivity from S35-sulfanil-azo-proteins, J.Infect.Dis. **96:**129-132, March-April '55
INGRAM, A. J., and TURNER, T. C., Bilateral traumatic posterior dislocation of hip complicated by bilateral fracture of femoral shaft; report of case, J.Bone & Joint Surg. **36-A:**1249-1255, Dec. '54
INGRAM, J. T., Besnier's prurigo: ectodermal defect, Brit.J.Dermat. **67:**43-49, Feb. '55
INGRAM, M. (Cambridge) and HOBBS, B. C., Bacteriology of "pasteurized" canned hams, Roy.San. Inst.J. **74:**1151-1163, Dec. '54
INGRAM, M. (Rochester, N. Y.), Some constructive applications of atomic energy, J.Am.M.Women's A. **10:**37-40, Feb. '55
INGRAM, T. T. S., Study of cerebral palsy in childhood population of Edinburgh, Arch.Dis.Childhood **30:** 85-98, April '55
INGRAM, W. R.: See **KNOTT, J. R., jt. auth.**
INGUINAL CANAL: See Hernia, inguinal
INGUINAL GLANDS: See Lymph Nodes
INGUINAL REGION: See Groin
INGVAR, D. H.: See **HUNTER, J., jt. auth.**
INHALATION
See also Anaphylaxis and Allergy, experimental; Pneumoconiosis, prevention; Uranium, toxicity; etc.
therapy: See also Adrenal Preparations, therapy; Asthma, therapy; Brain, infarction; Coronary Vessels, diseases; Diabetes Mellitus, in infants and children; Lungs, hemorrhage; Neuroses and Psychoneuroses, anxiety; Otorhinolaryngology, therapy in; etc.
physical aspects, [K. Dirnagl] Wien.med.Wchnschr. **105:**232-235, March 19, '55 G
INHALOPEN (antibiotic preparation): See Antibiotics
INHIBITION
inhibitory process in cerebrophysiologic laboratory and in clinic, [N. D. Ischlondsky] J.Nerv.& Ment. Dis. **121:**5-18, Jan. '55
INJECTIONS
See also Blood Transfusion; Enemata; Sodium chloride; etc.
factors affecting pain of injection, [J. Travell] J.A.M.A. **158:**368-371, June 4, '55
studies in angiocardiography: problem of injection; presentation of high-pressure automatic injecting machine to meet needs of modern angiocardiography, [A. Rodríguez-Alvarez & N. Dorbecker] Am.Heart J. **49:**437-454, March '55
epidural: See Anesthesia, procaine and procaine compounds
hypodermic, local intralesional injection of hydrocortisone (adrenocortical preparation) with cartridge type of syringe, [L. Goldman, R. H. Preston & J. Baskett] A.M.A.Arch.Dermat. **71:**157, Feb. '55
intra-arterial: See also Arteries, carotid; Extremities, blood supply; Mastoiditis, therapy; etc.
flexible translucent connection for arteriography, [H. A. Luke] Brit.J.Radiol. **28:**53-54, Jan. '55
method for general practitioner, [G. Maul] München. med.Wchnschr. **97:**536-537, April 22, '55 G
intrabronchial: See Bronchi, cancer
intracardiac: See Heart, injections into
intracutaneous: See Hepatitis, Infectious, transmission; Tuberculosis, tuberculin reactions; etc.
intramuscular: See also Anemia, hypochromic; Infection, therapy; Oxytetracycline, administration and dosage; Penicillin, toxicity; Quinine, toxicity; Urinary Tract, infections; etc.
evaluation of nerve lesions following injections, [W. Fuhrmann & G. Gruenwaldt] Chirurg **26:**210-216, May '55 G
experimental and clinical studies on use of syringe ampule for intramuscular injections, [J. Gläser] München.med.Wchnschr. **96:**1454-1455, Dec. 3, '54 G
gas gangrene due to injection, [M. Molins Benedetti] Med.clín. **24:** 124-127, Feb. '55 S
increasing frequency of abscesses after injections, [P. Moritsch] Wien.klin.Wchnschr. **67:** 333-334, May 6, '55 G
injection pain with streptomycin, [O. F. Thomas & G. P. Jones] Tubercle **36:**157-159, May '55
intraperitoneal: See Barium, toxicity; Dextrose; Peritonitis, postoperative; etc.
intraspinal: See also Anesthesia, spinal; Meningitis, therapy; etc.
superinfection due to medicinal injections in course of therapy of tuberculous meningitis, [S. Véras & S. Manios] Arch.franc.pédiat. **11:**996-997, '54 F
intrathecal: See Adrenal Preparations; Meninges, tuberculosis; Tuberculosis, in infants and children; etc.
intratracheal: See Anesthesia, intratracheal
intravenous: See also Adrenocortical Preparations, therapy; Blood Transfusion; Fat; Fluids, administration and dosage; Labor, drugs in; Lead, toxicity; Pancreas, therapy; Potassium, toxicity; Sodium chloride; Tetanus, therapy; etc.
constant infusion apparatus, [M. Josephs & H. Schnieden] Lancet **1:**388, Feb. 19, '55

INJECTIONS, intravenous--Continued
device for intravenous infusion therapy, [S. Hagberg] Nord.med. **53:**277, Feb. 17, '55 Sw
incapacitating contractures of elbows following infusions, [H. G. Glass & E. T. Smith] Surgery **37:** 803-806, May '55
intravenous needle lock, [A. Bloxsom] J.A.M.A. **158:** 181, May 21, '55
new apparatus for prolonged constant infusion in unrestrained animal, [C. J. Hlad, Jr., T. M. Bow, F. M. Rachiele & H. Elrick] Science **121:** 779, May 27, '55
pathologic effects of intravenously administered pyrogens on large animals, [J. H. Rust, S. L. Hood & C. L. Comar] A.M.A.Arch.Path. **59:**495-501, April '55
use of siliconed polyethylene tubing in prolonged infusions, [A. M. Rappaport, R. K. Graham & W. W. Kendrick] Canad.M.A.J. **72:**698-700, May 1, '55
jet, large-scale administration of vaccines by means of automatic jet injection syringe, [J. Warren, F. A. Ziherl, A. W. Kish & L. A. Ziherl] J.A.M.A. **157:**633-637, Feb. 19, '56
perineural, articular and perineural infiltrations of sympathetic nerves, [S. de Sèze, A. Denis & S. H. Jurmand] Rev.prat. **5:**805-816, March 11, '55 F
rectal: See Enemata; Tuberculosis, in infants and children; etc.
retrobulbar: See Anesthesia, procaine and procaine compounds
sclerosing: See Esophagus, varix; Ligaments, sacroiliac; Rhinitis, vasomotor; Varicose Veins, therapy; Varsyl; etc.
subcutaneous: See Injections, hypodermic
INJURIES: See Industry and Occupations, injuries; Jurisprudence, Medical, wounds and injuries in; Roentgen Rays, injurious effects; Trauma; under diseases, organs and regions; etc.
INK, J., de BONIS, J. L., and SIVORI, A., Hemofilia; a propósito de un falso reumatismo hemorrágico, Prensa méd.argent. **41:**3716-3719, Dec. 17, '54
INK
bronchial carcinoma in printing workers, [E. Ask-Upmark] Dis.Chest **27:**427-435, April '55
fountain pen ink as aid in mycologic technic, [C. L. Taschdjian] J.Invest.Dermat. **24:** 77-80, Feb. '55
INKLEY, S. R., BROOKS, L., and KRIEGER, H., Study of methods for prediction of plasma volume, J. Lab.& Clin.Med. **45:**841-850, June '55
INMON, T. W., and POLLOCK, B. E., Bullet wound of left ventricle, Am.Heart J. **49:**459-466, March '55
See MILLER, G., jt. auth.
INNES, J., and RIDER, W. D., Multiple myelomatosis treated with combination of urethane and oral nitrogen mustard, Blood **10:**252-258, March '55
INNOCENZI, A., Le sostanze ganglioplegiche con particolare riferimento al loro impiego in interventi chirurgici in ipotensione controllata ed ipotermia, Minerva anestesiol. **20:**440-444, Dec. '54
INNOMINATE BONE: See Ilium; Ischium; Pubic Bone
INOCULATION: See Immunity; Serotherapy and Hemotherapy; Vaccine Therapy; and under names of diseases
INOSITOL
See also Monichol
in metabolism of brain, [H. Herken & D. Maibauer] Klin.Wchnschr. **32:**1113-1114, Dec. 15, '54 G
lipotropic factors and hepatic regeneration; influence of mesoinositol, [C. Ghiringhelli, L. Belli & C. Borelli] Arch.sc.med. **99:** 106-111, Feb. '55 I
mechanism of action of mesoinositol as lipotropic substance in rat on restricted diet according to Best, [F. Hartmann & H. J. Gerth] Arch.exper. Path.u.Pharmakol. **224:**322-328, '55 G
therapy: See Angina Pectoris, therapy
INSANE
characteristics of conditioned alimentary leukocytosis in mental patients fed by stomach tube, [T. K. Arikhbaeva & I. I. Ilin] Zhur.nevropat.i psikhiat.(no.3) **55:** 192-197, '55 R
asylums: See Hospitals, psychiatric
care of: See also Hospitals, psychiatric; Nurses and Nursing, psychiatric
"moral treatment" of insane up to 1854, [A. Walk] J. Ment.Sc. **100:**807-837, Oct. '54
20 years a-growing, [N. B. O'Higgins] J.Irish M.A. **36:**121-127, May '55
occupational therapy for: See Occupational Therapy, for mental and nervous patients
INSANITY
See also Dementia; Mental Diseases; etc.
alcoholic: See Alcoholism
INSANITY--Continued
communicated, clinical study of folie à trois therapy of "passive subject," [G. Meneghel] Minerva med. **1:**1311-1315, May 9, '55 I
folie à deux, [H. P. Greenberg] Guy's Hosp.Rep. **103:** 381-392, '54
confusional, modifications of electroencephalographic reactivity, disorders of symbolic functions and confusional disorders in localized hemispheric lesions, [J. Bancaud, H. Hecaen & G. C. Lairy] Electroencephalog.& Clin.Neurophysiol. **7:**179-192, May '55 F
recurring confusion after porto-caval anastomosis, [L. J. Hurwitz & R. S. Allison] Brit.M.J. **1:**387-389, Feb. 12, '55
crime and insanity: See Crime and Criminals
delusional, alcoholic paranoia, [L. Martín-Santos] Actas luso-espan.neurol.y psiquiat. **13:** 263-280, Nov. '54 S
anthropology of paranoid psychosis, [C. Kulenkampff] Nervenarzt **26:** 89-95, March '55 G
change in sense of freedom in psychopathology, [A. Crémieux & A. Savy] Marseille-méd. **92:**141-147, '55 F
control of paranoid delusions and aggression with prolonged nonconvulsive electrocoma, [R. S. Banay] Confinia neurol. **14:**305-308, '54
delusion and paranoid process, [G. Hofer] Monatsschr.Psychiat.u.Neurol. **128:**281-314, Nov.-Dec. '54 G
delusion of poisoning, [C. Kulenkampff] Nervenarzt **26:**1-10, Jan. '55 G
demonopathies produced by epidemic encephalitis (lethargic), [J. Lhermitte] Bull.Acad.nat.méd. **139:**196-199, March 8-15, '55 F; Progr.méd., Paris **83:**115-116, March 24, '55 F
magic thought and mystic joy, [J. Delay, R. Volmat & M. Raclot] Encéphale **43:**481-499, '54 F
meningoneurobrucellosis of extensive form with mental syndrome of Cotard type, [Y. Poursines, A. Crémieux, P. Masquin & J. Roger] Rev.neurol. **91:**302-306, '54 F
paranoia; nosologic and clinical study, [C. Sani] Rass.studi psichiat. **43:**1277-1292, Nov.-Dec. '54 I
impulsive, pathogenesis; role of endocrine disorders, [G. Benedetti] Schweiz.Arch.Neurol.u.Psychiat. **74:**113-147, '54 G
manic-depressive: See also Melancholia
carbohydrate metabolism in brain disease; effect of epinephrine on intermediary carbohydrate metabolism, [D. H. Henneman, M. D. Altschule, R. M. Goncz & P. Davis] A.M.A.Arch.Int.Med. **95:**594-600, April '55
carbohydrate metabolism in brain disease; effect of hydrocortisone (adrenocortical preparation) and corticotropin (adrenocorticotropic hormone) on metabolic effects of administered glucose, [D. H. Henneman, M. D. Altschule & R. M. Goncz] A.M.A.Arch.Int.Med. **95:**241-246, Feb. '55
chlorpromazine (phenothiazine derivative), [A. Evrard & R. Vandierendonck] Belg.tijdschr. geneesk. **11:**401-409, April 15, '55 Du
complications during lithium therapy, [M. Bille & C. M. Plum] Ugesk.læger **117:**293-297, March 10, '55 Da
cycloid psychoses and reactions, [P. Polonio] Monatsschr.Psychiat.u.Neurol. **128:**354-364, Nov.-Dec. '54
fatal pulmonary embolism in patient after journey by air, [D. A. S. Blair] Brit.M.J. **1:**335, Feb. 5, '55
in children, [J. D. Campbell] J.A.M.A. **158:**154-157, May 21, '55
in 13 year old boy; psychologic test findings, [A. Kaplan & G. Sakheim] J.Nerv.& Ment.Dis. **121:** 140-154, Feb. '55
pathogenesis, [T. A. Geyer] Zhur.nevropat.i psikhiat.(no.11) **54:** 928-933, '54 R
physiopathology, [V. A. Torchinskaya] Zhur.nevropat. i psikhiat.(no.11) **54:**934-940, '54 R
schizophrenia; differential diagnosis of polymorphous delirium; concept and limitations, [C. A. Cabral] Semana méd. **106:** 211-214, Feb. 24, '55 S
sleep disorder in cyclothymic depression, [J. Bauch & H. H. Meyer] Nervenarzt **26:**121-122, March '55 G
suggestions for treatment (modified continuous narcosis combined with sodium salicylate or lithium medication), [M. Margulies] M.J.Australia **1:**137-141, Jan. 29, '55
treatment of manic psychoses by administration of lithium salts, [M. Schou, N. Juel-Nielsen, E. Strömgren & H. Voldby] J.Neurol.Neurosurg.&

INSANITY, manic-depressive--Continued
Psychiat. **17**:250-260, Nov. '54; Ugesk.læger **117**:93-101, Jan. 27, '55 Da; Folia clín.internac. **5**:99-106, March '55 S
polyneuritic: See Korsakoff Syndrome
precocious: See Dementia Praecox
presenile, Alzheimer's disease with acne rosacea in one of identical twins, [E. A. Davidson & E. E. Robertson] J.Neurol.Neurosurg.& Psychiat. **18**: 72-77, Feb. '55
cerebral changes, [G. Vraa-Jensen] Acta psychiat.et neurol.scandinav. **30**:375-383, '55
examination of endocrine glands in various dementias, [G. Garrone] Schweiz.Arch.Neurol.u.Psychiat. **74**:166-178, '54 F
presenile dementia (Alzheimer's and Pick's diseases), [L. Eitinger] Acta psychiat.et neurol. scandinav. **29**: 411-421, '54
primary dementias in middle-aged persons (Alzheimer's and Pick's diseases), [J. Alliez] Marseille-méd. **92**: 148-158, '55 F
unusual type (atypical Alzheimer's disease with amyloid vascular change), [J. A. N. Corsellis & J. B. Brierley] Brain **77**:571-587, Dec. '54
variants of delusions developing in course of psychoses, [Z. I. Zykova] Zhur.nevropat.i psikhiat. (no.3) **55**: 187-191, '55 R
puerperal, [E. M. Hammes, Jr.] Minnesota Med. **38**: 223-225, April '55
emotional illness associated with childbirth; study of 52 patients and literature, [C. L. Kline] Am. J.Obst.& Gynec. **69**:748-757, April '55
gravidopuerperal psychosis; therapy by means of adrenocortical preparation, [A. Lértora] Obst. y ginec.latino-am. **13**: 20-30, Jan.-Feb. '55 S
postpuerperal recurrent depression, [A. B. Hegarty] Brit.M.J. **1**: 637-640, March 12, '55
psychoses of pregnancy, puerperium and lactation, [P. Polónio & M. Figueiredo] Med.contemp. **73**: 187-219, April '55 P
puerperal psychoses, [M. Cabaleiro Goás] Rev. psiquiat.y psicol.méd. **2**: 43-52, Jan.-March '55 S
religious, so-called mystic delirium; psychopathologic and clinical study, [B. Callieri & A. M. Tarantini] Rass.studi psichiat. **43**:857-882, Sept.-Oct. '54 I

INSECTICIDES
See also Flies, eradication; Mosquitoes, eradication; etc.
acute human intoxication with insecticide parathion (phosphorus compound), [K. Krückemeyer] Ärztl. Wchnschr. **10**:467-468, May 20, '55 G
agricultural pesticides, [E. F. Edson] Brit.M.J. **1**: 841-844, April 2, '55
benzene hexachloride poisoning; case with recovery, [O. M. Heiberg & H. N. Wright] A.M.A.Arch. Indust.Health **11**: 457-458, June '55
characteristics and behavior of benzene hexachloride, [S. Formentini] Friuli med. **9**: 747-752, Nov.-Dec. '54 I
chlorinated insecticides: toxicity for man, [L. C. McGee] Indust.Med. **24**:101-109, March '55
cholinesterase inhibiting insecticides (parathion, phosphorus compound); chemical and clinical aspects, [J. H. Thompson] California Med. **82**: 91-95, Feb. '55
clinical aspects and pathology of parathion (phosphorus compound) intoxication, [G. Knorr & D. Wauer] Medizinische, pp. 676-678, April 30, '55 G
experiments with insecticide dieldrin (chloronaphthalene derivative) in campaign against triatomas, [L. M. Peñalver & E. Villagrán L.] Bol.Ofic.san.panam. **38**: 127-139, Feb. '55 S
hazards in use and formulation, [F. Princi] Wisconsin M. J. **53**:621-625, Dec. '54
health hazards of drifting parathion (phosphorus compound) dust cloud, [P. E. Braid, J. P. Windish & C. R. Ross] A.M.A.Arch.Indust.Health **11**:403-407, May '55
impaired hearing due to inhalation of γ-benzene hexachloride, [J. Schwartzman, E. Sánchez & E. R. de Colombo] Semana méd. **106**: 244-247, March 3, '55 S
intoxication due to lead arsenate in 2 insecticide factories; 34 cases, [A. Capellini, L. Parmeggiani, E. Sartorelli & G. C. Martelli] Med. lavoro **46**:147-157, March '55 I
lesions of neuraxis in experimental intoxication due to phosphorated insecticides; biochemical and histologic study, [G. Leoni] Rass.studi psichiat. **44**:29-38, Jan.-Feb. '55 I
method for removing insecticide residues of

INSECTICIDES--Continued
wettable powders from sprayed surfaces (with special reference to chlorophenothane), [F. Barlow] Bull.World Health Organ. **12**: 359-364, '55
methyl bromide in disinfestation of flour mills and granaries of military district of Rome, [N. Sgro & P. Folgiero] Gior.med.mil. **105**: 82-91, Jan.-Feb. '55 I
parathion (phosphorus compound) poisoning--brief review, [D. O. Hamblin & H. H. Golz] Indust. Med. **24**: 65-72, Feb. '55
parathion (phosphorus compound) spray concentrations and residues in Quebec apple orchards, [P. E. Braid, J. P. Windish & C. R. Ross] A.M. A.Arch.Indust.Health **11**: 408-412, May '55
physiologic basis for insect resistance, [R. L. Metcalf] Physiol.Rev. **35**: 197-232, Jan. '55
poisoning due to insecticides containing organic phosphoric acid esters, [R. Rolfsen] Tidsskr. norske lægefor. **75**:205-206, March 15, '55 N
poisoning due to phosphorated insecticides, [M. Barni] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:lxx-lxxix, '54 I
poisoning with insecticides, especially organic phosphorus compounds, [H. Thölen & E. Metzeler] Schweiz.med.Wchnschr. **85**:296-299, March 26, '55 G
polyneuritis due to occupational intoxication with contact insecticides, [H. Symanski] Arch.Gewerbepath.u.Gewerbehyg. **13**:573-583, '55 G
principles and practice of use of residual contact insecticides for control of insects of medical importance, [G. Davidson] J.Trop.Med. **58**: 49-56, March '55
toxicity and mechanism of action of dipterex (phosphorus compound), [K. P. DuBois & G. J. Cotter] A.M.A.Arch.Indust.Health **11**:53-60, Jan. '55

INSECTS
See also Fleas; Flies; Mosquitoes; etc.
bites, insect repellents and miticides, [M. A. C. Dowling] J.Roy.Army M.Corps **101**:1-15, Jan. '55
eradication: See also Insecticides
biologic campaign against harmful insects; 3 examples of practical findings, [A. S. Balachowsky] Hist.méd. **5**:65-75, March '55 F
repellents: See Insects, bites

INSEMINATION: See Impregnation

INSENSIBLE PERSPIRATION: See Metabolism

INSOMNIA: See Sleep, disorders

INSTEP: See Ankle

INSTITUTIONS
See also Epilepsy; Feeblemindedness; Hospitals; Old Age; Schools; etc.
attending nutritional needs of patients in nursing homes--theory and practice, [J. H. Kinnaman, J. H. Browe, E. M. Agnew & R. N. Nelson] Am.J. Pub.Health **45**: 627-631, May (pt.1) '55
epidemic of molluscum contagiosum in orphanage, [J. F. Marques & A. Tanissa] Gaz.méd.port. **7**: 731-732, '54 P
episode of collective tuberculous infection in infants and children; transmission from tuberculous attendant, [P. Brusa & P. Menghi] Minerva pediat. **6**:922-925, Nov. 30, '54 I
experiment in prophylactic psychiatry in children's homes, [W. L. Neustatter] Lancet **1**:807-811, April 16, '55
ideas for development of institutions for care of abandoned small infants, [E. Jaso & J. M. Argote] Rev.españ.pediat. **10**:785-789, Nov.-Dec. '54 S
institutional medicine, [J. Spence] Lancet **1**:41-43, Jan. 1, '55
inventory of nursing homes and related facilities; advance report, [J. Solon & A. M. Baney] Pub. Health Rep. **69**:1121-1132, Dec. '54
outbreak of infection in children's home by unusual member of salmonella group related to Salm. paratyphi B, [R. D. Gray & S. M. R. Harvey] Month.Bull.Min.Health **14**:74-78, May '55
ownership and size of nursing homes, [J. Solon & A. M. Baney] Pub.Health Rep. **70**:437-444, May '55

INSTRUMENTS
See also Apparatus; Biopsies, instruments; Ophthalmology, apparatus; Tonsillectomy, technic and instruments; under names of instruments, as Forceps; Knife; Needles; etc.
abrasive endometrial cytologic brush, [K. S. MacLean] Am.J.Obst.& Gynec. **69**: 452-454, Feb. '55
abrasive instruments for detection of cancer, [K. S. MacLean] New York J.Med. **55**: 101-103, Jan. 1, '55

INSTRUMENTS--Continued
alpha hazard monitoring instruments, [D. A. Holaday] Am.Indust.Hyg.A.Quart. **16:**60-63, March '55
arterial curets, [E. B. Emerson, Jr.] A.M.A.Arch. Surg. **70:** 942, June '55
biopsy plane, instrument for improvement of early histologic diagnosis of cervical carcinoma, [B. Manstein] Zentralbl.Gynäk. **76:**2127-2131, '54 G
cathodic sterilizer for sharp instruments, [W. H. Havener] J.A.M.A. **157:** 718-719, Feb. 26, '55
combined tongue blade and palate retractor, [E. L. Manning] A.M.A.Arch.Otolaryng. **61:** 661, June '55
device for illumination during pneumolysis, [W. Schulze-Brüggemann] Ztschr.Tuberk. **105:** 111-112, '54 G
"exponentiator," simple instrument for calculating prothrombin and other coagulation factors, [J. Jürgens] Acta haemat. **13:**250-256, April '55
extended suprasternal puncture technic, [S. Radner] Acta med.scandinav. **151:**223-227, '55
finger extension; device for use in surgery, [F. Yazlle] Prensa méd.argent. **41:**3472-3473, Nov. 26, '54 S
flask for siphoning or perfusing biliary tract, [Y. Salembier] Presse méd. **62:** 1587, Nov. 17, '54 F
for dividing flexor retinaculum, [K. W. E. Paine] Lancet **1:**654, March 26, '55
for vaginal hysterectomy, [R. C. Creelman] Am.J. Obst.& Gynec. **69:** 1154-1155, May '55
lightweight stereotaxic instrument, [W. C. Lister & S. L. Sherwood] Electroencephalog.& Clin.Neurophysiol. **7:** 311-314, May '55
modified ligature carrier, [D. Lyall] J.A.M.A. **158:** 690, June 25, '55
modified Morson bladder retractor, [M. Lee] Lancet **1:**335, Feb. 12, '55
modified myoma screw and uterus holder, [R. B. Scott] Am.J.Obst.& Gynec. **69:**208-209, Jan. '55
new cervical speculum and improved vaginal speculum, [R. Martin] Zentralbl.Gynäk. **76:**1858-1859, '54 G
new concept in urethral sound construction, [G. W. Irmisch] J.Urol. **73:** 726-727, April '55
new cytologic study (based on specimens obtained with gastric rotary brush) as aid in diagnosis of gastric malignancy, [V. Willner, H. E. Nieburgs & B. Fuchs] Am.J.Gastroenterol. **23:**228-234, March '55
new development for light bearing surgical instruments, [H. Bodner, A. H. Howard & J. H. Kaplan] J.Urol. **73:** 879-882, May '55
new device for taking blood and for blood-letting, [M. Chaudon] Presse méd. **62:**1748, Dec. 15, '54 F
new instrument for pylorotomy in infant, [J. Stalport] Acta chir.belg. **53:** 829-830, Nov. '54 F
new instrument for therapy of fracture of tuber zygomaticum, [B. Bollobás] Zentralbl.Chir. **79:** 1536-1544, '54 G
new intraluminal vein stripper, [R. A. Nabatoff] West.J.Surg. **63:** 10-11, Jan. '55
new perichondral elevator, [J. R. Rongetti] A.M.A. Arch.Otolaryng. **61:**663, June '55
new suction periosteal dissector, [B. B. Rish] A.M.A.Arch.Otolaryng. **61:**662, June '55
operative rectal retractor based on new principle, [I. Rapfogel] J.A.M.A. **158:**35, May 7, '55
perforating chisel for completing nasal fracture; new instrument for use in rhinoplasty, [D. Myers] A.M.A.Arch.Otolaryng. **61:**475-476, April '55
principles and mechanics (including instrumentation) of surgery of bony nasal vault, [H. Neivert] A.M.A.Arch.Otolaryng. **61:**585-593, May '55
reliability of combustible gas alarms, [R. A. Randall & N. A. Hunstad] Am.Indust.Hyg.A.Quart. **16:** 261-266, Dec. '54
retractors for vaginal surgery, [A. F. DuMais] J. Maine M.A. **46:**123-125, May '55
rotating endometrial brush: new technic for diagnosis (cytologic) of fundal carcinoma, [J. E. Ayre] Obst.& Gynec. **5:**137-141, Feb. '55
simple instrument for removal of rings, [E. R. Gross] A.M.A.Arch.Dermat. **71:**485, April '55
square retractor for abdominal surgery, [F. Francillon] Lyon chir. **50:**367, April '55 F
surgical cutting instruments tipped with tungsten carbide, [B. R. Wiltberger] J.Bone & Joint Surg. **37-A:**200-201, Jan. '55
therapy of severe hemorrhages from esophageal varices with new compression sound and simultaneous local use of hemostatics, [K. Krentz] Ärztl.Wchnschr. **9:**1221-1224, Dec. 17, '54 G

INSTRUMENTS--Continued
treatment of lithiasis of principal biliary channels; new instruments, [C. Z. Mammana] J.Internat. Coll.Surgeons **22:**664-672, Dec. '54
use of retraction springs in anorectal surgery, [F. B. Bowman] Canad.M.A.J. **72:**853, June 1, '55
valves with trap-door for pedicles, [J. D. Baistrocchi] Bol.y trab.Soc.cir.Córdoba **15:**145-148, '54 S
workable self retaining retractor for retropubic prostatectomy, [J. A. Harris & S. A. Vest] J.Urol. **72:** 1265-1266, Dec. '54
INSUA, J. A.: See **INTROZZI, A. S., jt. auth.**
INSULIN
See also Diabetes Mellitus, insulin in; Pancreas
correlation of beta-cell granulation with extractable insulin of pancreas; studies in adult human diabetics and nondiabetics, [W. S. Hartroft & G. A. Wrenshall] Diabetes **4:**1-7, Jan.-Feb. '55
degradation of insulin-I^{131} by liver and kidney in vivo, [N. J. Elgee & R. H. Williams] Proc.Soc. Exper.Biol.& Med. **87:**352-355, Nov. '54
destruction of I131-labeled insulin by rat liver extracts, [I. A. Mirsky, G. Perisutti & F. J. Dixon] J.Biol.Chem. **214:**397-408, May '55
destruction of insulin (I131 labeled) by intact mice, [I. A. Mirsky, G. Perisutti & R. Jinks] Endocrinology **56:**484-488, April '55
effect of 'insulinase-inhibitor' on destruction of insulin by intact mouse, [I. A. Mirsky, G. Perisutti & D. Dienqott] Proc.Soc.Exper.Biol.& Med. **88:**76-78, Jan. '55
effects of thyroid function on insulin-I131 degradation, [N. J. Elgee & R. H. Williams] Am.J.Physiol. **180:**13-15, Jan. '55
fate of insulin (labeled with I131) in altered metabolic states, [N. J. Elgee & R. H. Williams] Diabetes **4:**8-12, Jan.-Feb. '55
further investigations relative to studies with I131-labeled proteins, insulin in particular, [N. J. Elgee, R. E. Bailey & R. H. Williams] Proc. Soc.Exper.Biol.& Med. **88:**110-113, Jan. '55
mode of inactivation by rat liver extracts (use of I131), [H. H. Tomizawa, M. L. Nutley, H. T. Narahara & R. H. Williams] J.Biol.Chem. **214:** 285-294, May '55
pituitary and adrenal influences on insulin-I131 degradation, [N. J. Elgee & R. H. Williams] Am.J.Physiol. **180:**9-12, Jan. '55
specificity of insulin degradation reaction (using radioactive iodine), [N. J. Elgee & R. H. Williams] Diabetes **4:**87-90, March-April '55
weight and extractable insulin of pancreas in adult nondiabetic man, [G. A. Wrenshall & A. Bogoch] J.Clin.Endocrinol. **15:**435-441, April '55
administration and dosage: See also Diabetes Mellitus, insulin in; Insulin, therapy
insulin lipodystrophies, [E. Aubertin] J.méd.Bordeaux **131:**1382-1383, Dec. '54 F
effects, ACTH (adrenocorticotropic hormone) action on perfused bovine adrenals: evaluation of corticosteroidogenic activity of various ACTH preparations, growth hormone and insulin, [I. A. Macchi, O. Hechter, G. Pincus & A. Zaffaroni] Acta endocrinol. **17:**270-277, Sept.-Dec. '54
augmentation of glucagon effect by factor present in insulin preparations; nature of phenomenon, [C. A. Vuylsteke & C. de Duve] J.physiol.,Paris **47:** 308-310, '55 F
augmentation of glucagon effect by factor present in insulin preparations; specificity of phenomenon, [C. A. Vuylsteke & C. de Duve] J.physiol.,Paris **47:** 304-307, '55 F
behavior of glycemia and effect of insulin in artificial hypothermia; preliminary report, [U. Dachà & T. Montini] Minerva chir. **10:**489-491, May 31, '55 I
behavior of peripheral blood vessels of normal persons during insulin hypoglycemia, [F. H. Schulz] Ztschr.ges.inn.Med. **10:**196-198, Feb. 15, '55 G
changes in blood sugar and serum inorganic phosphorus after dextrose or insulin administration in pregnancy, [F. de Venanzi, O. Agüero & M. Roche] Acta physiol.latinoam. **4:** 185-189, '54
cytologic changes caused by insulin in pituitary of rats, [E. K. Näätänen] Ann.med.exper.et biol. Fenniae **32:**356-359, '54
effect of giant doses on cells of suprarenal gland of rabbits, [E. K. Näätänen] Ann.med.exper.et biol.Fenniae **32:**352-355, '54
effect of giant doses on vagotomized rabbits, [E. K. Näätänen] Ann.med.exper.et biol.Fenniae **32:** 360-366, '54
effect of polyphloretin phosphate on absorption of

INSULIN, effects--Continued
insulin, [H. Weidmann] Acta endocrinol. **18:** 81-86, Jan. '55
effect of various hormones on rate of decline of blood sugar in modified glucose insulin tolerance test, [B. W. Volk, S. S. Lazarus & H. Lew] Metabolism **4:** 10-18, Jan. '55
enhancement of action by pituitary growth hormone, [P. J. Randle] Nature,London **174:** 1053-1054, Dec. 4, '54
experimental variations of glycogen and lipid content of liver of rat; respective role of insulin and surgical trauma, [L. Képinov] J.physiol.,Paris **46:** 709-730, '54 F
function of adrenal cortex in insulin counter-regulation, [R. Froesch] Schweiz.med.Wchnschr. **85:** 121-127, Feb. 5, '55 G
gastrointestinal motility (stimulated by insulin hypoglycemia), [E. M. Goldberg, I. F. Stein, Jr. & K. A. Meyer] Gastroenterology **28:** 656-668, April '55
glucagon content of crystalline preparations, [A. Staub & O. K. Behrens] J.Clin.Invest. **33:** 1629-1633, Dec. '54
glucosamine and action of insulin, [A. N. Wick & others] J.Biol.Chem. **213:** 907-911, April '55
glucose and insulin tolerance in patients with peptic ulcer, [L. Kalliomäki] Acta med.scandinav. **151:** 125-130, '55
influence on carbohydrate metabolism in isolated diaphragm muscle of normal and alloxan diabetic rats, [A. Beloff-Chain & others] Proc.Roy. Soc.,London,s.B **143:** 481-503, May 17, '55
insulin sensitivity in adrenalectomized rats treated with ascorbic acid and desoxycorticosterone acetate (adrenocortical preparation), [N. Allegretti, G. Vukadinović & L. Rabadjija] Am.J. Physiol. **180:** 508-510, March '55
insulin-like effect of anterior pituitary extract in accelerating transfer of glucose across blood-aqueous barrier, [E. J. Ross] J.Physiol. **127:** 247-251, Feb. 28, '55
interaction of insulin, estrone (estrogen) and progesterone (corpus luteum hormone) on metabolism of isolated rat uterus, [L. Hopkinson & M. Kerly] J.Physiol. **128:** 113-121, April 28, '55
neurohumoral blood sugar regulation under insulin hypoglycemia in patients after splanchnicectomy (in cases of hypertension), [C. F. Bisgaard-Frantzen] Acta psychiat.et neurol.scandinav. **30:** 39-54, '55
on chromaffin reaction, fluorescing islets and catecholamines in adrenal medulla of rat, [O. Eränkö] Acta path.et microbiol.scandinav. **36:** 219-223, '55
potentiation of insulin hypoglycemia by d-tubocurarine, [A. Baisset & A. Boer] J.physiol.,Paris **46:** 867-871, '54 F
respiration and oxygen uptake of normal man doing graded work during artificial insulin hypoglycemia, [W. Rössel, L. Wullen, H. Valentin & H. Venrath] Ztschr.klin.Med. **152:** 552-559, '55 G
respiration of normal man during insulin hypoglycemia, [W. Rössel, L. Wullen, H. Valentin & H. Venrath] Ztschr.klin.Med. **151:** 549-558, '54 G
in blood, biologic determination of insulin circulating in human blood, [J. Christophe] Acta gastro-enterol.belg. **17:** 787-798, Nov. '54 F
effect of carbon tetrachloride on distribution and disappearance of labeled (with I132) insulin in rabbit serum, [R. E. Bolinger & B. J. Slinker] Proc.Soc.Exper.Biol.& Med. **88:** 574-576, April '55
insulin and anti-insulin effects of plasma of normal subjects and of patients with Cushing or Addison syndrome, [J. L. Rodríguez Candela, Y. Valladares & R. Rodríguez Candela] Rev.ibér.endocrinol. **2:** 27-44, Jan.-Feb.; 329-334, May-June '55 S
role of pancreas in glycemia curve; loading test, [J. L. Rodríguez Candela, J. Rovira & R. Rodríguez Candela] Medicina,Madrid (pt.2) **22:** 167-172, Oct. '54 S
sensitivity: See Diabetes Mellitus, insulin in; Insulin, effects; Insulin, therapy; Insulin, toxicity
shock: See Diabetes Mellitus, insulin in; Insulin, therapy; Insulin, toxicity
therapy: See also Diabetes Mellitus, insulin in
analeptic action of peripheral electrical stimulation in insulin coma, [C. H. Jones, P. H. Blachly & J. M. Brookhart] A.M.A.Arch.Neurol.& Psychiat. **73:** 560-564, May '55
cardiac death during insulin coma therapy of schizophrenia; heart damage due to previous convulsive

INSULIN, therapy--Continued
therapy? [O. P. Lossius] Nord.med. **53:** 58-59, Jan. 13, '55 N
classical Sakel shock treatment; reappraisal, [M. Sakel] J.Clin.& Exper.Psychopath. **15:** 255-316, July-Sept. '54
clinical experiments with combination chlorpromazine (phenothiazine derivative)-insulin, [G. Zillinger] Ärztl.Forsch. **9:** I/124-I/131, March 10, '55 G
comparative diagnostic considerations and prognostic evaluations of electroshock and insulin coma treatments; comparison of Norwegian and American psychiatric and psychologic concepts, [L. Ford, H. Mazzitelli, G. Langfeldt & A. R. Rohan] Am.J.Psychiat. **111:** 756-762, April '55
5 years of insulin shock therapy of schizophrenia in Singapore; review (including report of 6 insulin shock emergencies), [J. Browne] M.J.Malaya **9:** 99-114, Dec. '54
insulin coma therapy for paraplegic with schizophrenic psychosis, [J. A. Pisetsky] New York J. Med. **55:** 1623-1624, June 1, '55
insulin coma therapy in schizophrenia; 14 year follow-up study, [F. H. West, E. D. Bond, J. T. Shurley & C. D. Meyers] Am.J.Psychiat. **111:** 583-589, Feb. '55
intensive shock therapy--5 year survey, [E. P. Brannon & W. L. Graham] Am.J.Psychiat. **111:** 659-663, March '55
intensive subcoma treatments combined with group therapy in mental hygiene clinic, [J. L. Bell & G. J. Barnett] Dis.Nerv.System **16:** 80-85, March '55
of chorea minor, [E. Pennati] Minerva pediat. **7:** 523-528, April 21, '55 I
preliminary evaluation of novaldin (dipyrone, antipyrine derivative) and serum-albumin in therapy of protracted insulin coma, [G. K. Jameson & H. Ford] J.Nerv.& Ment.Dis. **120:** 282-284, Sept.-Oct. '54
response of blood eosinophils and plasma 17-hydroxycorticoids to insulin shock therapy (for schizophrenia); correlation with clinical effects, [F. C. Dohan & others] A.M.A.Arch.Neurol.& Psychiat. **73:** 47-56, Jan. '55
use of hyaluronidase in Sakel cure (insulin shock), [R. Pons Bertrán] An.med.,Barcelona **41:** 16-20, March '55 S
use of whole protein supplement (meritine) as adjunct in insulin coma therapy, [J. D. DeMott] Am.J.Psychiat. **111:** 774-775, April '55
toxicity: See also Diabetes Mellitus, insulin in
anaphylactic shock as complication of insulin coma therapy, [C. Rose & J. Barron] Brit.M.J. **1:** 583-584, March 5, '55
antigenicity of insulin: diabetes induced by specific antibodies, [P. J. Moloney & M. Coval] Biochem.J. **59:** 179-185, Feb. '55
comparison of congenital defects induced in developing chickens by certain teratogenic agents with those caused by insulin, [P. K. Duraiswami] J. Bone & Joint Surg. **37-A:** 277-294, April '55
effect of giant doses on cells of pituitary body of rabbit, [E. K. Näätänen] Ann.med.exper.et biol. Fenniae **32:** 332-335, '54
eosinopenia due to dextrose and to insulin; experimental study, [M. Balduini, O. Piccinelli & F. Nicrosini] Arch.sc.med. **98:** 325-331, Nov. '54 I
5 years of insulin shock therapy of schizophrenia in Singapore; review (including report of 6 insulin shock emergencies), [J. Browne] M.J.Malaya **9:** 99-114, Dec. '54
insulin allergy, [T. Inderbitzin & H. Meyer] Internat. Arch.Allergy (supp.) **5:** 62-68, '54 G
insulin hypersensitivity in acute experimental burns, [C. L. Henry, R. J. Lichter & J. C. Daw] Surg. Gynec.& Obst. **100:** 265-267, March '55
"lytic cocktail" in psychiatry; treatment of acute delirium and prolonged insulin coma, [E. Osterman & B. Lassenius] Nord.med. **53:** 722-725, May 5, '55 Sw
modifications of electrolytes in cerebral edema during course of insulin coma; therapeutic applications for accidents following Sakel's therapy and for some neurologic and neurosurgical syndromes, [R. Lafon, M. Billet & B. Billet] Montpellier méd. **46:** 292-312, Nov. '54 F
preliminary evaluation of novaldin (dipyrone, antipyrine derivative) and serum-albumin in therapy of protracted coma, [G. K. Jameson & H. Ford] J.Nerv.& Ment.Dis. **120:** 282-284, Sept.-Oct. '54
INSULINASE: See Liver, enzymes
INSULOMA: See Pancreas, tumors

INSURANCE
See also Workmen's Compensation and Insurance
simplified forms, [J. L. Terranova] J.A.M.A. **158:** 140, May 14, '55
health: See Insurance, sickness
life, coronary artery disease: symposium, [J. K. Gordon, E. S. Mills & C. L. Reeder] Tr.A.Life Insur.M.Dir.America (1954) **38:**101-137, '55
differentiation and assessment of basal systolic murmurs, [J. H. Halliday] Tr.A.Life Insur.M. Dir.America (1954) **38:** 24-52, '55
insurability after chest surgery, [R. M. Janes] Tr. A.Life Insur.M.Dir.America (1954) **38:** 69-85, '55
public health aspects of 1951 impairment study; new facts on mortality of insured lives with medical impairments, [E. A. Lew & H. H. Marks] Am.J. Pub.Health **45:**597-608, May (pt. 1) '55
radioactive isotopes and insurability, [J. P. Gemmell] Tr.A.Life Insur.M.Dir.America (1954) **38:** 53-68, '55
physicians', are malpractice claims prevention programs worth while? [H. Hassard] M.Rec.& Ann. **48:**125-130, Nov. '54
professional liability insurance--dilemma, [G. E. Twente] Rocky Mountain M.J. **52:**431-435, May '55
sickness: See also Hospitals, group hospitalization insurance
group health dental insurance plan as it relates to oral surgery, Ann.Dent. **14:**12-21, March '55
health insurance in New France; footnote to history of medical economics, [A. D. Kelly] Bull.Hist. Med. **28:**535-541, Nov.-Dec. '54
medicosocial organization for early diagnosis of cancer of uterus, [G. Tesauro] Arch.ostet.e ginec. **59:**149-181, May-June '54 I
present role of voluntary health insurance, [E. J. Faulkner] Texas J.Med. **51:**112-116, March '55
Sweden's new health insurance scheme, [D. Knutson] Brit.M.J. (supp.) **1:** 37-39, Feb. 5, '55
tuberculosis and compulsory sickness insurance, [M. Rubén García Alvarez] Rev.españ.tuberc. **23:** 563-576, Dec. '54 S
social: See Hospitals, group hospitalization insurance; Insurance, sickness; Workmen's Compensation and Insurance
INTELLIGENCE
brain to body ratios and evolution of intelligence, [H.J. Jerison] Science **121:**447-449, April 1, '55
experimental study of inheritance of intelligence, [D. B. Blewett] J.Ment.Sc. **100:**922-933, Oct. '54
further evidence for frontal lobe component in human biologic intelligence, [W. C. Halstead & G. Shure] Tr.Am.Neurol.A. **79:**9-15, '54
inheritance and development of intelligence, [W. R. Thompson] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:** 209-231, '54
tests: See Mental Tests
INTERBRAIN: See Brain; Hypothalamus; Pituitary Body
INTERMEDIN: See cross reference under Hormones, melanophore
INTERNAL SECRETIONS: See Endocrine Glands; Endocrine Therapy; Hormones; Ovary; etc.
INTERNATIONAL UNION AGAINST TUBERCULOSIS: See Tuberculosis, prevention and control
INTERNSHIP
accreditation of hospitals and residencies, [E. H. Leveroos] Obst.& Gynec. **5:**456-460, April '55
goals of graduate training in surgery, [H. W. Mayo, Jr.] J.South Carolina M.A. **51:**72-77, March '55
how effective is matching plan for appointments? [J. M. Pisani & S. G. Kohl] J.M.Educ. **30:**148-154, March '55
interns, [R. A. Stoney] Irish J.M.Sc., pp. 97-105, March '55; J.Irish M.A. **36:**60-64, March '55
residency training program in physical medicine and rehabilitation, [J. G. Benton, D. A. Covalt, G. G. Deaver & H. A. Rusk] Arch.Phys.Med. **36:**160-163, March '55
symposium on graduate medical education; accreditation of institutions offering board-approved specialty training, [E. H. Leveroos] J.M.Educ. **30:** 265-270, May '55
symposium on graduate medical education; private patients for residency training, [L. T. Coggeshall] J.M.Educ. **30:**279-281, May '55
symposium on graduate medical education; teaching of clinical specialties, [J. E. Deitrick] J.M.Educ. **30:**274-276, May '55
symposium on graduate medical education; university-sponsored affiliated hospital residency programs, [C. de la Chapelle] J.M.Educ. **30:**281-284, May '55
INTERSEXUALITY: See Hermaphroditism; Sex, perversion
INTERSTITIAL CELLS: See Ovary; Testes
INTERVERTEBRAL DISKS: See Spine
INTESTINES
See also Cecum; Colon; Duodenum; Gastrointestinal Tract; Rectum; Sigmoid
behavior of intestinal alkaline phosphatase in so-called nutritional disorders of infants, [G. Ilgner] Beitr.path.Anat. **114:**398-416, '54 G
weight and lipid content in rats with Walker carcinoma 256, [W. R. Bloor & F. L. Haven] Cancer Res. **15:**173-176, March '55
abnormalities, abnormalities due to fault in rotation of primary intestine; primary mesenterium commune in adult, [J. Rousset] Mém.Acad.chir. **81:**477-483, May 11-18, '55 F
clinical sequels of malrotation, [F. Schmid] Monatsschr.Kinderh. **103:**150-153, Feb. '55 G
complete obstruction in newborn, [R. W. Gibbs] Minnesota Med. **38:**165-169; 182, March '55
complications due to persistence of mesenterium commune in infant, [M. Fèvre & B. Duhamel] Mém.Acad.chir. **81:** 41-46, Jan. 5-19, '55 F
congenital atresia, [S. Feggetter] Brit.J.Surg. **42:** 378-388, Jan. '55
congenital atresia and stenosis, [F. Paulino] Rev. brasil.cir. **29:**257-259, Feb. '55 P
congenital disorders of innervation; relation to meconium ileus, [H. Gross] Monatsschr.Kinderh. **103:**146-147, Feb. '55 G
congenital obstruction of small intestine and colon, [B. G. Lannin, N. L. Leven & L. A. Tongen] A.M.A.Arch.Surg. **70:**808-817, June '55
congenital occlusion due to infarction, [J. Picañol] Rev.españ.pediat. **10:**639-644, Sept.-Oct. '54 S
diagnosis and clinical significance of congenital anomalies of location, [D. Reisch] Ztschr.ges. inn.Med. **10:**215-223, March 1, '55 G
duplication of digestive tract; 2 cases, [V. A. de C. Pinto, R. de V. Moraes & W. H. Cardim] Rev. paulista med. **45:**535-543, Dec. '54 P
duplication of large intestine, [J. dalla Villa] Bol.y trab.Soc.cir.Córdoba **15:**135-144, '54 S
heterotopic benign tumors of gastric wall (of pancreatic and intestinal origin), [G. Albot, M. Parturier-Albot, C. Nezelof & A. G. Prévost] Acta gastro-enterol.belg. **17:**840-871, Dec. '54 F
malrotation and occlusion; case, [A. V. de Paula] Brasil-méd. **68:**355-360, June 5-26, '54 P
obstruction in newborn, [H. H. Nixon] Arch.Dis. Childhood **30:**13-22, Feb. '55
occlusive intestinal syndrome in newborn due to congenital malformation of last iliac ansa with secondary microcolon, [C. Montanelli & G. Visentin] Clin.pediat. **36:**949-958, Dec. '54 I
surgical therapy of abnormalities and diseases of small intestines, [W. Dick] Deutsches med.J. **6:**153-158, March 15, '55 G
absorption: See Intestines, physiology
adhesions: See Adhesions, abdominal
anastomosis: See also Intestines, surgery
axial enteroenterostomy by telescopic cuff method using single row of continuous sutures: experimental study, [J. M. McCaughan] Surgery **37:** 446-454, March '55
everting suture applied to end-to-end anastomosis of small intestine; experimental study, [W. Galluzzi & B. Possenti] Minerva chir. **9:**1008-1016, Nov. 15, '54 I
removal of stomach and substitution by jejunojejunostomy; review of literature; experimental study on dogs, [D. Riva] J.Internat.Coll.Surgeons **23:**588-593, May '55
volvulus of blind ileal loop following ileosigmoidostomy; case with perforation, [J. Eliasoph, R. H. Marshak & B. S. Wolf] Radiology **64:**584-586, April '55
anatomy and histology, histologic fate of ileal tissues used for reconstruction of bladder with seromuscular graft, [W. C. Shoemaker, H. D. Marucci & E. W. Campbell] Tr.Am.A.Genito-Urin.Surgeons **48:**146-150, '54
transintestinal intubation: technic for measurement of gut length and physiologic sampling at known loci, [D. H. Blankenhorn, J. Hirsch & E. H. Ahrens, Jr.] Proc.Soc.Exper.Biol.& Med. **88:** 356-362, March '55
bacteriology: See also Feces, bacteria in; Intestines, diseases
antimetabolites and antibiotics as tools for research on blood formation, [T. H. Jukes] Am.J.Clin. Nutrition **3:**56-63, Jan.-Feb. '55

INTESTINES, bacteriology--Continued
biochemical properties of strains of enterobacteria isolated from drinking water, [B. Daglia] Gior. batt.e immunol. **47:**390-405, March-April '55 I
diagnosis of "dysbacteria," [W. Kollath] Zentralbl. Bakt. (Abt. 1) **161:**501-503, '54 G
dysbacteria, [H. Siedek] Wien.klin.Wchnschr. **67:**206-208, March 25, '55 G
effect of antibacterial agents on ammonia production within intestine, [W. Silen, H. A. Harper, D. L. Mawdsley & W. L. Weirich] Proc.Soc.Exper.Biol. & Med. **88:**138-140, Jan. '55
effectiveness of antibacterial drugs (antibiotics and sulfonamides) upon Gram-negative intestinal flora, [J. V. M. Campos, J. F. Pontes, W. Hoenen & N. Kusminski] J.Lab.& Clin.Med. **45:**455-462, March '55
fecal flora of man after oral administration of chlortetracycline or oxytetracycline, [W. P. Loh & E. E. Baker] A.M.A.Arch.Int.Med. **95:**74-82, Jan. '55
formation of amines by intestinal micro-organisms and influence of chlortetracycline, [J. Melnykowycz & K. R. Johansson] J.Exper.Med. **101:**507-517, May '55
influence of intestinal flora on nutrition, [B. C. P. Jansen] Nederl.tijdschr.geneesk. **99:**626-631, Feb. 26, '55 Du
influence of typical Indian diets on intestinal flora and thiamine synthesis in rats, [S. Balakrishnan & R. Rajagopalan] Indian J.M.Res. **43:**31-38, Jan. '55
intestinal antisepsis in surgery; concept, indications, technic, [E. J. Poth & J. A. Ribelles] Med.clin. **23:**371-377, Dec. '54 S
intestinal flora in etiology of infantile infectious diarrhea, [J. Singer, J. Bar-Hay & R. Hoenigsberg] A.M.A.Am.J.Dis.Child. **89:**531-538, May '55
modifications of Endamoeba histolytica and associated flora following fumagillin therapy, [G. Allegra & R. Niutta] Riv.Ist.sieroterap.ital. **29:**514-519, Nov.-Dec. '54 I
modifications of intestinal flora and of hemocoagulation processes in newborn treated with chlortetracycline for prophylaxis, [A. Zanini, R. Pezzi, G. Verdura & E. Fione] Boll.Ist.sieroterap.milanese **33:**568-582, Nov.-Dec. '54 I
preoperative reduction of bacteria of large intestines by neomycin and bacitracin, [P. Moritsch] Wien.klin.Wchnschr. **67:**53-56, Jan. 21, '55 G
problem of dysbacteria in relation to pathogenesis of eczema, [H. Nagell & H. Bachmann] Hautarzt **6:**64-67, Feb. '55 G
relation of indigenous flora of small intestine of rat to postirradiation bacteremia, [J. G. Vincent, R. C. Veomett & R. F. Riley] J.Bact. **69:**38-44, Jan. '55
serologic relationship among enterobacteria, [G. d'Alessandro & M. Cefalù] Riv.Ist.sieroterap. ital. **29:**385-394, Sept.-Oct. '54 I
significance for vitamin B12 and folic acid supply of man and animals, [K. Hausmann] Klin.Wchnschr. **33:**354-359, April 15, '55 G
symposium on frontiers of human nutrition in relation to milk; Lactobacillus acidophilus and Lactobacillus bifidus in their relation to infant feeding, [P. György] Quart.Rev.Pediat. **10:**17-22, Feb. '55
temporary suppression of intestinal flora as preparation for operations on large intestine, [F. Andina & O. Allemann] Chirurg **26:**12-15, Jan. '55 G
variations S/R and O/o, especially in Gram-negative intestinal bacteria (variability, differentiation, chemistry, toxicology and immunology of forms), [E. Kröger] Ergebn.Hyg.Bakt. **29:**475-622; 690-891, '55 G
blood supply, arterial blood supply of large intestine; significance in operations for malignant tumors, [E. V. Litvinova] Vestnik khir. (no. 1) **75:**29-36, '55 R
effects of interruption of inferior mesenteric artery and its branches on blood supply of terminal part of large gut in experimental animal, [J. L. Braithwaite] Surg.Gynec.& Obst. **100:**521-531, May '55
calculi, enterolithiasis in newborn, [M. T. Khilnani, B. S. Wolf & E. E. Arnheim] J.Mt.Sinai Hosp. New York **22:**58-61, May-June '55
cancer, arterial blood supply of large intestine; significance in operations for malignant tumors, [E. V. Litvinova] Vestnik khir. (no. 1) **75:**29-36, '55 R
cancer of duodenojejunal angle, [P. Hillemand & others] Presse méd. **63:**445-447, March 23, '55 F
cancer of duodenojejunal angle with initial gastritic

INTESTINES, cancer--Continued
semeiology, [M. Girard, H. Fraisse & N. Collard] Arch.mal.app.digest. **43:**984-987, Sept.-Oct. '54 F
carcinoid of small intestine with liver metastases, rightsided valvular stenosis and unusual form of cyanosis; 2 cases of new syndromes, [K. H. Olesen] Ugesk.læger **117:**635-639, May 19, '55 Da
carcinoid tumor of small intestine with hepatic metastases, pulmonary stenosis and atypical cyanosis, [A. W. Branwood & A. D. Bain] Lancet **2:**1259-1261, Dec. 18, '54
carcinoid tumors of small intestine: possible confusion of their manifestations with primary pancreatic or hepatic disease, [E. B. Waldmann, W. J. Martin & D. O. Ferris] Proc.Staff Meet.Mayo Clin. **30:**127-134, April 6, '55
carcinoma of ileum with ileocecal intussusception, [A. B. Wolfe & J. L. Wells] J.South Carolina M.A. **51:**160-162, May '55
carcinoma of Meckel's diverticulum; demonstrated at x-ray, [E. E. Foltz & J. E. Kearns] Gastroenterology **28:**851-855, May '55
epithelial cancer of jejunum; plea for early diagnosis, [A. de Scoville, L. Dumont-Ruyters, J. Coenegracht & J. Kempeneers] Acta clin.belg. **9:**507-521, Nov.-Dec. '54 F
epithelioma of small intestine, [M. Deparis, J. Michon, J. Canivet & G. Manigand] Semaine hôp. Paris **31:**714-718, Feb. 28, '55 F
granulous image with atypical symptomatology diagnosed as nodular metastases in lungs from intestinal adenocarcinoma, [A. Castella Escabrós] Med.clín. **24:**98-104, Feb. '55 S
high-seated primary carcinoma of small intestines, [G. Róka & F. Kokas] Zentralbl.Chir. **80:**429-433, '55 G
malignant argentaffinoma with cyanosis and pulmonary stenosis, [J. S. Jenkins & P. J. A. Butcher] Lancet **1:**331-333, Feb. 12, '55
malignant carcinoid of small intestine with stenosis of pulmonary valve; serotonin-producing tumor? [K. D. Carlsen & T. Søndergaard] Ugesk.læger **117:**639-641, May 19, '55 Da
marked thrombocytosis in rats during serotonin treatment; experimental contribution to problem of endocrine activity of carcinoids, [C. Hedinger & H. Langemann] Schweiz.med.Wchnschr. **85:**368-370, April 16, '55 G
multiple primary carcinomas of small intestine, [H. Jørgensen] Ugesk.læger **117:**650-651, May 19, '55 Da
new cancer growth in terminal loop of ileum, [Č. Vohnout] Krebsarzt **10:**165-169, June '55 G
occlusion due to neoplasm of Meckel's diverticulum, [V. Benedetto] Minerva chir. **9:**1063-1067, Nov. 30, '54 I
pregnancy complicated by carcinoma of bowel arising in site of chronic granuloma; case, [W. B. J. Schuyler] Obst.& Gynec. **5:**102-106, Jan. '55
primary carcinoma of jejunoileum, [A. R. Manzoni] Bol.Soc.cir.Rosario **21:**249-260, '54 S
primary malignant tumors of small intestine, [F. Chanoine] Acta gastro-enterol.belg. **18:**163-199, Feb. '55 F
renal lesions with cortical necroses in rats treated with serotonin; further experimental contribution to problem of endocrine activity of carcinoids, [C. Hedinger & H. Langemann] Schweiz.med.Wchnschr. **85:**541-544, May 28, '55 G
cysts, abdominal gas cysts complicated by obstruction, [A. J. Kukral, J. R. Plank & J. Denst] Ann.Surg. **141:**109-114, Jan. '55
gas cysts, [L. J. Witkowski, G. V. Pontius & R. E. Anderson] Surgery **37:**959-962, June '55
pneumatosis cystoides intestinalis; case report of Korean man, [P. R. Carter & H. M. Wilson] Surgery **37:**255-259, Feb. '55
pneumatosis cystoides intestinalis in infancy (including case with congenital megacolon), [L. Paris] J.Pediat. **46:**1-17, Jan. '55
pneumatosis cystoides intestinalis involving small bowel and sigmoid colon; 2 cases, [E. R. McKay] J.Internat.Coll.Surgeons **23:**469-475, April '55
unusual localization of enterocystoma, [C. Vohnout & O. Stafiniak] Zentralbl.Chir. **80:**25-29, '55 G
dilatation, dumping syndrome following gastric resection; role of intestinal dilatation and hypoglycemia, [M. Sundberg] Finska läk.-sällsk.handl. **97:**95-103, '54 Sw
functional dilatation of duodenum and small intestine of endocrine origin, [P. Hillemand & others] Bull. et mém.Soc.méd.hôp.Paris **71:**77-79, Jan. 28-Feb. 4, '55 F

INTESTINES--Continued
diseases: See also Diarrhea; Dysentery; Toxemia, alimentary; etc.
acrodermatitis enteropathica successfully treated with diodoquine (diiodohydroxyquinoline), [D. Bloom & N. Sobel] J.Invest.Dermat. **24**:167-177, March '55
acute malignant enteritis complicating gastric resection, [M. Neri] Policlinico (sez.prat.) **62**: 211-215, Feb. 14, '55 I
anatomic and clinical relations between Treitz region (duodenojejunal angle) and pancreas, [J. Oviedo Bustos] Mem.Jorn.panam.gastroenterol.,pp. 700-705, May 11-17, '52 S
atypical forms of enterobacterial infections; role of coproculture, [E. Aubertin, C. Dulong de Rosnay & P. du Pasquier] J.méd.Bordeaux **132**:14-24, Jan. '55 F
blood in stools of infants and children, [T. G. Baffes & W. J. Potts] Pediat.Clin.North America **2**:513-525, May '55
Brunner-type glands in regional enteritis, [C. A. Kawel, Jr. & H. Tesluk] Gastroenterology **28**: 810-820, May '55
chronic enterocolitis; intestinal dyspepsia; diagnosis and therapy, [J. Finocchiaro] Publ.méd.(núm.189) **25**:17-32, '55 P
clinical and pathologic differences between regional enteritis and ulcerative colitis, [E. J. Lowell, Jr.] J.Internat.Coll.Surgeons **23**: 513-516, April '55
clinical aspects of diseases of small intestines, [F. Brauch] Deutsches med.J. **6**: 144-151, March 16, '55 G
clinical aspects of Whipple's disease, [H. W. Ochel] Deutsches med.J. **6**: 256-260, April 16, '55 G
clinical bacteriologic diagnosis of nonspecific intestinal disorders, [D. Zahn] Medizinische,pp. 222-223, Feb. 5, '55 G
Crohn's disease; clinical and roentgen study, [E. Chérigié, R. Verspyck, C. Tavernier & Mme. Raynal] J.radiol.et électrol. **35**: 804-805, '54 F
Crohn's disease; surgical therapy of 59 cases, [J. Monereo González] Rev.espan.enferm.ap.digest. **14**:145-162, March-April '55 S
diagnosis and therapy of chronic diseases of small intestines, [F. Kuhlmann] Deutsches med.J. **5**: 662-665, Dec. 15, '54 G
dietetic therapy, [E. Lauda] Wien.klin.Wchnschr. **67**: 3-6, Jan. 7, '55 G
discussion on toxic and nutritional disturbances in small intestine associated with surgery of gastrointestinal tract, [J. Bruce & others] Proc.Roy. Soc.Med. **48**: 245-252, April '55
drug-induced enteritis (following oxytetracycline therapy), [H. F. Frame & D. W. Short] Lancet **1**: 434-435, Feb. 26, '55
enterocolitis caused by antibiotics, [H. Gaehlinger] Rev.prat. **5**: 1215-1220, April 21, '55 F
enteropathy, encephalopathy and epilepsy, [W. Kramer] Nederl.tijdschr.geneesk. **98**: 3631-3640, Dec. 11, '54 Du
enterotoxin produced by micrococci from cases of enteritis after antibiotic therapy, [M. J. Surgalla & G. M. Dack] J.A.M.A. **158**: 649-650, June 25, '55
experimental pseudomembranous enterocolitis; production by means of thrombosis of intestinal mucosal capillaries, [D. G. McKay, R. M. Hardaway, III, G. H. Wahle, Jr. & R. M. Hall] A.M.A. Arch.Int.Med. **95**: 778-787, June '55
familial incidence of ulcerative colitis and ileitis, [J. Felsen & W. Wolarsky] Gastroenterology **28**: 412-417, March '55
fatal complication (acute staphylococcal pseudomembranous enterocolitis following antibiotic therapy) of gynecologic surgery, [S. G. Altman & M. L. Brandt] Am.J.Obst.& Gynec. **69**: 425-428, Feb. '55
follicular and segmentary terminal enteritis (Crohn's disease) treated by regional infiltration of novocain (procaine hydrochloride); Forget technic, [A. Busson, Pilois & Belcourt] Arch.mal.app.digest. **43**:1095-1100, Nov. '54 F
further study on enteritis without colitis; description, diagnosis and therapy, [O. Porges] Gastroenterologia **82**: 129-143, '54
further study on enteritis without colitis; hypoglycemia; enteritis and biliary symptoms, [O. Porges] Gastroenterologia **82**210-225, '54
hemorrhage from primary disease of mesenteric small intestine; review of literature and analysis of 216 cases, [G. McHardy, J. E. Bechtold & R. J. McHardy] Gastroenterology **28**:17-27, Jan. '55
histochemistry of Whipple's disease, [W. G. B. Casselman, A. I. Macrae & E. H. Simmons] J.Path.& Bact. **68**: 67-84, July '54

INTESTINES, diseases--Continued
ileovesical fistula; review of literature and report of case (involving Crohn's disease), [W. R. Black & D. E. Bolt] Brit.J.Surg. **42**: 265-267, Nov. '54
interesting lesions, [D. J. Pessagno] Am.Surgeon **21**: 207-219, March '55
intestinal infections in food handlers including report of survey of food handlers at U.S. Army Hospital, Frankfurt, [R. E. Benitez & R. Ross] M.Bull.U.S. Army Europe **12**: 103-105, April '55
intestinal lipogranulomatosis (Whipple's disease), [K. S. Jørgensen] Acta chir.scandinav. **108**:304-314, '54
jejunal sensitivity (especially in relation to dumping syndrome), [A. J. Glazebrook] Canad.M.A.J. **72**: 444-447, March 15, '55
late recurrence of regional enteritis; case, [M. E. Connelly & C. W. Mayo] Proc.Staff Meet.Mayo Clin. **30**:68-71, Feb. 23, '55
lumbar myalgia, arthralgia and arthrosis of patients with intestinal diseases, [V. Scheikevitch] Presse méd. **63**:469-471, March 26, '55 F
management of postoperative pseudomembranous enterocolitis with shock; case with recovery, [O. T. Jonassen, S. M. Fierst & J. J. Cincotti] New England J.Med. **252**:792-797, May 12, '55
mechanism of adsorption in carbon therapy, [G. Taubmann] Deutsche med.Wchnschr. **80**: 791-792, May 20, '55 G
nonspecific enterocolitis, [W. T. Cooke & B. N. Brooke] Quart.J.Med. **24**:1-22, Jan. '55
pathogenic potency of enteritis-producing colon bacteria 0:55 and 0:111; test by experimental infection in children, [G. Santopadre & L. Poli] Riv.Ist. sieroterap.ital. **29**: 493-506, Nov.-Dec. '54 I
postmycotherapy choleriform syndromes due to enterotoxic staphylococci, [V. de Lavergne, F. Heuilly, J. C. Burdin & E. de Lavergne] Bull.et mém.Soc.méd.hôp.Paris **71**:313-317, March 11-18, '55 F
postoperative staphylococcal enterocolitis during antibiotic therapy, [B. J. Fowler] Brit.M.J. **1**:1313-1315, May 28, '55
problems in diagnosis and management of regional enteritis, enterocolitis and idiopathic ulcerative colitis, [E. C. Texter, Jr., M. C. Wheelock & C. J. Barborka] Am.Pract.& Digest Treat. **6**:216-223, Feb. '55
progress and problems in study of enteric infections, [A. V. Hardy] Gastroenterology **28**:821-827, May '55
pseudomembranous enterocolitis in infancy, [E. C. Beatty, Jr. & C. R. Hawes] J.Pediat. **46**: 654-662, June '55
recovery of Clostridium welchii type D from man, [J. Kohn & G. H. Warrack] Lancet **1**:385, Feb. 19, '55
regional enteritis in children; 2 cases, [W. K. Howard, E. J. Pulaski & R. W. Morrissey] J.Pediat. **46**: 298-302, March '55
regional enteritis in infants, [R. Uebelhart] Schweiz. med.Wchnschr. **84**:1336-1339, Nov. 27, '54 G
regional enteritis; 2 cases, [J. M. Carrasco] An.med., Barcelona **41**:15-17, Feb. '55 S
regional ileitis and acute intestinal invagination, [E. Pons-Tortella] Folia clín.internac. **5**:77-79, Feb. '55 S
regional ileitis and ileocolitis, [R. Colp] Postgrad. Med. **17**:313-317, April '55
roentgen diagnosis of diseases of small intestines, [R. Prévôt] Deutsches med.J. **6**:142-144, March 15, '55 G
roentgenologic images of gastrointestinal mucosa; signs of inflammatory processes of small intestine, [A. Casati] Radiol.med. **41**: 233-246, March '55 I
slide hemagglutination tests with O antigens of enteric organisms and Brucella, [N. L. Freeman, O. Felsenfeld & W. C. Eveland] Am.J.Clin.Path. **25**:332-335, March '55
staphylococcic enteritis as complication of antibiotic therapy, [J. van der Veen] Geneesk.gids **32**:506-508, Nov. 25, '54 Du
staphylococcic enteritis following antibiotic therapy, [R. Arnaud-Battandier & P. Lazard] Pédiatrie **9**: 868-870, '54 F
surgical therapy of diseases of small intestines, [W. Dick] Deutsches med.J. **6**:153-158, March 15, '55 G
surgical therapy of malignant regional ileitis, [J. Monereo González] Rev.clín.espan. **55**:23-30, Oct. 15, '54 S
surgical treatment of chronic regional enteritis, [S. F. Marshall & W. L. Mathiesen] Lahey Clin.Bull. **9**:66-70, Jan. '55

INTESTINES, diseases--Continued
symposium on surgery of digestive tract; recurrent regional ileitis, [E. D. Kiefer] S.Clin.North America **35:**801-807, June '55
therapy of acute disorders of infant by means of sulfonamide preparation with local action, [S. Cavalieri & F. Saccomani] Minerva pediat. **7:**236-241, Feb. 24, '55 I
ulcerous enteritis in premature infants, [H. U. Köttgen, E. Braun & G. Wengler] Monatsschr.Kinderh. **103:**226-230, April '55 G
underwater intestinal baths in therapy of intestinal diseases, [M. V. Ignatev] Klin.med.(no.1) **33:**79-82, '55 R
use of new antibiotics especially erythromycin and tetracycline in enterocolitis and respiratory tract infections, [E. Rossi] Rev.espan.pediat. **11:**77-81, Jan.-Feb. '55 S
vesical and intestinal changes after radiation therapy of carcinoma of uterine cervix, [G. Oehlert & M. Buss] Geburtsh.u.Frauenh. **15:**462-471, May '55 G
vesicointestinal fistula and Crohn's disease (regional ileitis), [R. J. Williams] Brit.J.Surg. **42:**179-187, Sept. '54
diverticula, acute complications of Meckel's diverticulum, [H. Annamunthodo] Postgrad.M.J. **31:**19-24, Jan. '55
association of jejunal diverticulosis and steatorrhea, [A. P. Dick] Brit.M.J. **1:**145-148, Jan. 15, '55
carcinoma of Meckel's diverticulum; demonstrated at x-ray, [E. E. Foltz & J. E. Kearns] Gastroenterology **28:**851-855, May '55
changing concepts in treatment of diverticulitis, [S. E. Reid & C. M. Workman] Quart.Bull.Northwestern Univ.M.School **29:**190-195, '55
colonic resection for diverticulitis, [E. Wilson] Australian & New Zealand J.Surg. **24:**36-44, Aug. '54
complications of Meckel's diverticulum, [H. H. Wernicke] Kinderärztl.Praxis **23:**5-12, Jan. '55 G
complications of Meckel's diverticulum in infants and children, [V. A. de C. Pinto & R. de V. Moraes] Rev.paulista med. **45:**467-477, Nov. '54 P; J.Internat.Coll.Surgeons **23:**407-413, April '55
diverticular disease of colon, [R. J. Noer] Geriatrics **10:**221-224, May '55
diverticulitis, [C. C. Johnston & D. A. Hull] J.Kentucky M.A. **53:**28-33, Jan. '55
diverticulitis and rectal bleeding, [H. W. Gallagher] Ulster M.J. **23:**142, Nov. '54
diverticulitis of colon; surgical management, [F. B. Campbell] J.Internat.Coll.Surgeons **23:**594-597, May '55
diverticulitis; progress toward wider application of single-stage resection, [E. S. Judd, Jr. & T. W. Mears] A.M.A.Arch.Surg. **70:**818-825, June '55
diverticulosis and diverticulitis of colon, [A. de Carvalho] Rev.brasil.cir. **29:**41-48, Jan. '55 P
diverticulosis and diverticulitis of large intestine, [G. Grosch] München.med.Wchnschr. **97:**664-665, May 20, '55 G
double diverticulum of duodenojejunal angle, [B. Buonomo La Rossa] Chir.ital. **7:**343-362, '53-'54 I
gastroenterologic aspects of Meckel's diverticulum; analytic review of 100 cases, [F. B. Wagner, Jr., T. A. Shallow & S. A. Eger] Am.J.Gastroenterol. **23:**195-204, March '55
granuloma, ileocecal region, due to diverticula, [L. H. Ferguson] Ann.Surg. **141:**134-137, Jan. '55
hematemesis due to jejunal diverticulum, [D. F. McCarthy] J.Irish M.A. **35:**386, Dec. '54
hemorrhage as complication of diverticulitis, [R. J. Noer] Ann.Surg. **141:**674-685, May '55
ileus due to Meckel's diverticulum, [C. Pera Blanco-Morales] Rev.clin.espan. **55:**36-37, Oct. 15, '54 S
intussusception due to invaginated Meckel's diverticulum after previous appendectomy, [M. C. Taddeo & H. H. Janes] Am.J.Surg. **89:**696-699, March '55
jejunal diverticulosis complicated by chronic "nonmechanical" obstruction, [P. A. Nelson, R. L. Schmitz & E. M. Narsete] Illinois M.J. **106:**371-374, Dec. '54
massive hemorrhage from diverticulosis of colon treated by radical subtotal colectomy; case, [D. T. Brock, Jr. & J. V. King] Mississippi Doctor **32:**254-255, Feb. '55
Meckel's diverticulum with peptic ulceration, perforation and associated intussusception, [J. E. Watson, Jr., S. W. Thorn & L. L. Lemak] Texas J.Med. **51:**81-84, Feb. '55
Meckel's diverticulum, with special consideration of hemorrhagic symptom, [S. Borgström & C. A. Ekman] Nord.med. **53:**263-265, Feb. 17, '55 Sw
medical and surgical management of diverticulitis (of colon) in geriatric patients, [R. J. Priest, B. E. Brush & L. J. Gregory] J.Am.Geriatrics Soc. **3:**55-63, Jan. '55
occlusion due to neoplasm of Meckel's diverticulum, [V. Benedetto] Minerva chir. **9:**1063-1067, Nov. 30, '54 I
recognition of air in diverticula of colon as diagnostic aid, [P. Massik & F. E. Wheatley, Jr.] Radiology **64:**417-418, March '55
roentgen study of diverticula of small intestines, [E. Chérigié & others] J.radiol.et électrol. **35:**787-788, '54 F
role of elective surgery in diverticulitis of colon; Hunterian lecture, [I. P. Todd] Am.Roy.Coll.Surgeons England **16:**118-134, Feb. '55
spherical gallbladder and "twin" jejunal diverticula in combined occurrence, [A. Galambos] Am.J.Gastroenterol. **23:**38-44, Jan. '55
surgical therapy of bleeding ulcer of Meckel's diverticulum in infant 8 months old, [G. A. Bairov] Vestnik khir.(no.1) **75:**66, '55 R
surgical therapy of diverticula of colon, [A. Xavier] Rev.brasil.cir. **27:**709-726, June '54 P
surgical treatment of diverticulitis of colon, [R. K. Gilchrist & S. Economou] A.M.A.Arch.Surg. **70:**276-279, Feb. '55
symposium on critical emergencies; management of complications of diverticulitis of colon, [H. A. Patterson] S.Clin.North America **35:**451-462, April '55
symposium on technics and procedures in surgery; trends in surgical treatment of diverticulitis of colon, [F. L. McMillan & R. W. Jamieson] S.Clin. North America **35:**159-173, Feb. '55
fistula: See Fistula
foreign bodies, gallstone ileus, [R. Gullichsen] Ann. chir.et gynaec.Fenniae (supp.5) **43:**82-84, '54 F
gallstone ileus, [W. S. McCune & A. M. Salzberg] Am. Surgeon **21:**334-344, April '55
gallstone ileus, [L. Rathcke] Arch.klin.Chir. **279:**424-430, '54 G
gallstone ileus, [E. A. Scollin] J.Kansas M.Soc. **55:**692-696, Dec. '54
gallstone ileus produced by stone passed through ampulla of Vater, [M. S. Brewer] Am.Surgeon **21:**508-512, May '55
neurologic symptoms in fatal ileus caused by fruit stones, [B. Korpássy] Zentralbl.Chir. **80:**201-204, '55 G
obstruction by gallstone, [W. J. Fraser] Brit.J.Surg. **42:**210-212, Sept. '54
obstructions of small intestine due to swallowed foreign bodies, [J. Francillon & J. Moisant] Lyon chir. **50:**418-425, May-June '55 F
occlusion due to biliary calculus, [A. Riberi & T. C. Moore] Minerva chir. **9:**1163-1171, Dec. 31, '54 I
recidivating gallstone ileus, [F. Schulte] Zentralbl. Chir. **79:**2069-2071, '54 G
reexamination of biliary tract as absolute indication after ileus caused by gallstones, [W. Luze] Wien. klin.Wchnschr. **67:**278-279, April 22, '55 G
"stop and go" intestinal foreign body, [R. R. DeNicola] Am.Pract.& Digest Treat. **5:**907-908, Dec. '54
gangrene, enteritis necroticans, [W. Nagel] Deutsches med.J. **6:**151-153, March 15, '55 G
irreducible inguinal hernias in children; gangrenous bowel in 25 day old infant, [I. Smith] Brit.J.Surg. **42:**271-274, Nov. '54
gas cysts: See Intestines, cysts
gases in: See Flatulence
hematoma, stenosing hematoma of colon, possibly due to testa of pea lodged in intestinal wall; case, [J. Adams-Ray & K. A. Sundström] Acta chir.scandinav. **108:**398-401, '55
hemorrhage: See also Intestines, diverticula; Intestines, tumors; Intestines, varix; Melena
accessory pancreas as cause of massive hemorrhage; case of pancreas aberrans, [F. Dammann] Zentralbl.Chir. **80:**23-25, '55 G
hemorrhage from primary disease of mesenteric small intestine; review of literature and analysis of 216 cases, [G. McHardy, J. E. Bechtold & R. J. McHardy] Gastroenterology **28:**17-27, Jan. '55
massive hemorrhages from intestinal tract; 15 years' experiences, [H. Berger & E. Offer] Beitr.klin. Chir. **190:**17-26, '55 G
infarction, congenital occlusion due to infarction, [J. Picañol] Rev.espan.pediat. **10:**639-644, Sept.-Oct. '54 S
occlusion of mesenteric arteries and veins with infarction of bowel, [P. A. Kirschner] J.Mt.Sinai Hosp.New York **21:**307-317, March-April '55

INTESTINES, infarction--Continued
small intestine stenosis caused by infarction: unusual sequel of mesenteric artery embolism, [L. D. Rosenman & A. N. Gropper] Ann.Surg. **141:** 254-262, Feb. '55
therapy of functional infarction of small intestine, [P. V. Marretta] Minerva chir. **10:**176-178, Feb. 28, '55 I
innervation, congenital disorders of innervation; relation to meconium ileus, [H. Gross] Monatsschr. Kinderh. **103:** 146-147, Feb. '55 G
megaduodenum resulting from absence of parasympathetic ganglion cells in Auerbach's plexus; review of literature and report of case, [W. O. Barnett & L. Wall] Ann.Surg. **141:**527-535, April '55
3 types of Auerbach's nerve plexus, [T. Ikeda] J. Comp.Neurol. **101:**311-316, Oct. '54
intubation: See Intestines, anatomy and histology; Intestines, obstruction; Intestines, physiology
intussusception: See Intussusception
lavage: See also Enemata
extrarenal depuration by 4 methods; exsanguination transfusion, peritoneal dialysis, intestinal dialysis and artificial kidney; 8 years' experience, [M. Dérot] J.méd.Bordeaux **132:**180-185, Feb. '55 F
therapy of mercurial anuria by intestinal depuration, [F. Márquez, F. H. Mariani & C. Guerra] Rev. Asoc.méd.argent. **68:**496-498, Oct. 15-30, '54 S
motility, action of ascorbic acid on isolated intestine of rabbit, [L. Gosselin] Arch.internat.pharmacodyn. **101:**338-348, April 1, '55 F
action of staphylococcal toxins on isolated rabbit intestine, [K. Anderson, D. M. James & J. Marks] J.Hyg. **52:**492-501, Dec. '54
application of autocorrelation methods to interpretation of motility records, [M. D. Small, J. W. Brean & J. T. Farrar] J.Gen.Physiol. **38:**695-707, May '55
atony of small intestine in atrophic nurslings, [J. K. Dittrich] Ztschr.Kinderh. **75:**401-416, '54 G
balloon studies in megacolon, [E. R. Shipley] Am. Surgeon **21:**195-200, March '55
cardiac activity and enteral resorption of thevetin, [M. Kramer] Arch.exper.Path.u.Pharmakol. **224:** 348-356, '55 G
classification of intestinomotor drugs by means of type D botulinum toxin, [N. Ambache & A. W. Lessin] J.Physiol. **127:**449-478, March 28, '55
comparative potency of newer anticholinergic drugs in man as determined by sigmoid motility technic, [M. H. Sleisenger, M. Eisenbud & T. P. Almy] Gastroenterology **27:**829-837, Dec. '54
effect of acetylcholine on smooth musculature of intestines in its relation to metabolic cycles, [A. Porro] Arch.exper.Path.u.Pharmakol. **224:**224-231, '55 G
effect of 2,4-dinitrophenol (DNP) on smooth muscle of guinea pig's taenia coli, [G. V. R. Born & E. Bülbring] J.Physiol. **127:** 626-635, March 28, '55
effect of peristaltic factor obtained from gastrointestinal mucosa and from spleen on peristalsis; roentgenologic study, [D. Fiandesio] Minerva med. **2:**1440-1445, Dec. 1, '54 I
effect of pyridostigmine on postoperative intestinal atony, [C. Cavallini-Francolini] Minerva chir. **9:** 1020-1023, Nov. 15, '54 I
effect of staphylococcal culture filtrates on isolated rabbit gut, [J. C. Kelsey & B. C. Hobbs] J.Hyg. **52:**502-509, Dec. '54
enterotropic form of hyperthyroidism, [F. Kuhlmann] Deutsche med.Wchnschr. **80:**371-373, March 18, '55 G
evaluation of adrenolytic potency of ergot alkaloids by using terminal ileum of guinea pig as test object, [V. J. Uuspää] Ann.med.exper.et biol.Fenniae **32:**430-438, '54
functional radiology in clinical study and surgical therapy of megacolon, [L. C. Fonseca] Rev.med.e cir.São Paulo **14:**383-432, Aug.; 435-451, Sept. '54 P
gradient theory versus reflex theory of peristalsis, [J. E. Thomas] Am.J.Gastroenterol. **23:**13-25, Jan. '55
in vivo method for studying rabbit, [J. T. Farrar, M. D. Small & F. J. Ingelfinger] Proc.Soc.Exper.Biol. & Med. **88:**16-19, Jan. '55
in vivo observations on nature of atropine tachyphylaxis exhibited by intestinal smooth muscle, [G. W. Gray & M. H. Seevers] J.Pharmacol.& Exper. Therap. **113:**319-331, March '55
influence of muscle relaxants on rabbit intestine, [F. Koots & E. Kübler] Arzneimittel-Forsch. **5:**25-27, Jan. '55 G

INTESTINES, motility--Continued
mechanographic motility studies of esophagus and small intestines during normal and pathologic conditions, [M. Wanjura] Deutsche Ztschr.Verdauungskr. **15:**51-62, '55 G
motility and tone of human colon at various simulated altitudes, [F. R. Steggerda, W. C. Clark & I. E. Danhof] J.Aviation Med. **26:** 189-193; 199, June '55
motility of human sigmoid colon; pharmacology of atropine, morphine and neostigmine, [S. Kohan] Prensa méd.argent. **42:**435-442, Feb. 18, '55 S
small intestine of gastrectomized patient; roentgenologic functional study, [J. Godart & R. van Lerberghe] Acta gastro-enterol.belg. **17:** 776-779, Nov. '54 F
unprovoked accelerated intestinal transit in course of roentgenologic examination, [G. de Busscher] Acta gastro-enterol.belg. **17:**673-684, Oct. '54 F
mucosa: See also Intestines, diseases; Intestines, physiology; Intestines, roentgenography; etc.
action of anoxia and asphyxia on alkaline phosphatase activity of homogenates of mucosa, [D. Cordier & J. Chanel] J.physiol.,Paris **47:**138-140, '55 F
effect of growth hormone and thyroxin on mitotic rate of rat, [C. P. Leblond & R. Carriere] Endocrinology **56:**261-266, March '55
functional significance of intestinal mucinase; biochemical and endoscopic study, [G. Nava & G. Scarlini] Arch.ital.mal.app.diger. **21:**124-138, '55 I
histologic after-examination of artificial vagina constructed from mucosa of large intestine, [G. F. Winter & I. Straube] Ztschr.Geburtsh.u.Gynäk. **142:**160-167, '54 G
influence of hydrogen ion concentration and oxygen and carbon dioxide tensions on hexokinase and phosphatase activities of homogenates of intestinal mucosa, [J. Chanel] Arch.internat.physiol. **63:**39-50, Feb. '55 F
recurrence of peptic ulcers; prophylaxis by means of gastrointestinal extracts, [E. Arias Vallejo] Rev.españ.enferm.ap.digest. **13:**610-626, Nov.-Dec. '54 S
roentgenologic images of gastrointestinal mucosa; segmentation and flocculation of barium in small intestine; critical study, [A. Casati] Radiol.med. **40:**1225-1227, Dec. '54 I
obstruction: See also Adhesions, abdominal; Hernia; Intussusception; and other subheads under Intestines
[M. L. Michel, Jr., L. T. Tyler, R. H. LePere & R. A. Matorell] Mississippi Doctor **33:**1-7, June '55
abdominal gas cysts complicated by obstruction, [A. J. Kukral, J. R. Plank & J. Denst] Ann.Surg. **141:** 109-114, Jan. '55
acute early postappendectomy occlusion, [M. Monaci] Boll.e mem.Soc.tosco-umbra chir. **15:**196-204, Feb. 6-April 10, '54 I
acute inflammation of retroileal appendix masquerading as acute ileal obstruction, [T. F. Rose] M.J. Australia **2:**1008-1009, Dec. 25, '54
acute obstruction, [A. T. da C. Mello] Rev.brasil.cir. **29:**213-226, Feb. '55 P
acute pancreatitis coincident with intestinal obstruction and followed by adrenal insufficiency, [E. B. Smith] Gastroenterology **27:**865-868, Dec. '54
administration of barium (sulfate) orally in acute obstruction; advantages and risks, [J. Frimann-Dahl] Acta radiol. **42:**285-295, Oct. '54
analysis of 1007 cases, [W. F. Becker] South.M.J. **48:**41-46, Jan. '55
changing concepts in management, [W. C. Beck] Indust.Med. **24:**221-224, May '55
classification of acute occlusions, [P. L. Seltsovskiy] Vestnik khir.(no.1) **75:**26-28, '55 R
Clostridium welchii epsilon toxin in intestinal contents of man, [M. H. G. White & J. J. Bullen] Lancet **1:**384-385, Feb. 19, '55
death from hexamethonium (quaternary ammonium compound) ileus, [H. J. Goldsmith] Brit.M.J. **1:** 522-523, Feb. 26, '55
due to hygroscopic laxatives (carboxymethyl cellulose), [L. A. Saikku] Nord.med. **53:**532-534, March 31, '55 Sw
due to lamellar band immediately after normal delivery; successful therapy in spite of late intervention; effectiveness of artificial hibernation, [R. Lyonnet, F. Pouzet & A. Lang] Bull.Féd.soc. gynéc.et obst. **6:**503-504, '54 F
especially due to cryptorchidism, [F. Martínez Pérez] Rev.clín.españ. **55:**317-321, Dec. 15, '54 S
fluid balance in obstruction, [L. P. Le Quesne] Postgrad.M.J. **31:**227-233, May '55

INTESTINES, obstruction--Continued
following use of water-soluble contrast medium (medopaque-H, iodohippurate sodium preparation) in hysterosalpingography; case, [M. S. Becker, A. H. Marbach & L. H. Schinfeld] Am.J.Obst.& Gynec. **69**:917-921, April '55
in newborn; president's address, [G. H. Macnab] Proc.Roy.Soc.Med. **48**:303-311, April '55
jejunal diverticulosis complicated by chronic "non-mechanical" obstruction, [P. A. Nelson, R. L. Schmitz & E. M. Narsete] Illinois M.J. **106**:371-374, Dec. '54
large bowel obstruction, [G. Blackburn] Postgrad.M.J. **31**:246-249, May '55
management, [R. Elman] Chicago M.Soc.Bull. **57**:501-504, Jan. 8, '55
management of fluid balance in obstruction in infancy and childhood, [T. Stapleton] Postgrad.M.J. **31**:225-227, May '55
mechanical obstructions; 1252 cases, [G. A. Smith, J. F. Perry, Jr. & E. G. Yonehiro] Surg.Gynec.& Obst. **100**:651-660, June '55
Noble plication procedure; application to acute and chronic recurrent small bowel obstruction, [G. K. Smith] A.M.A.Arch.Surg. **70**:801-807, June '55
obstruction and fluid balance, [F. H. Hodgson] Missouri Med. **52**:107-113, Feb. '55
obturation ileus in infancy, [A. Niedner] Arch.Kinderh. **150**:165-174, '55 G
of small intestine indirectly provoked by cancer of colon; case, [P. Malvy] Mém.Acad.chir. **81**:394-396, April 27-May 4, '55 F
of small intestine; therapy by means of Noble operation, [A. Alberti] Chir.e pat.sper. **3**:135-157, Jan. '55 I
pathogenesis of pulmonary complications in ileus, [H. Eufinger] Beitr.klin.Chir. **189**:395-401, '54 G
physicochemical problems, [M. E. Alvaro] Hospital, Rio de Janeiro **46**:617-628, Dec. '54 P
physiopathology of acute ileus, [S. L. Sveinsson] Nord.med. **52**:1717-1721, Dec. 9, '54 N
place of emergency resection in management of obstructing lesions of colon, [R. O. Gregg] Surgery **37**:754-761, May '55
present knowledge of physiopathology of ileus, [M. Reifferscheid] Beitr.klin.Chir. **189**:371-381, '54 G
regional ulcerous colitis, with accident of sub-obstruction, [J. Grauwels & E. Jacobs] Acta gastro-enterol.belg. **18**:241-246, March '55 F
roentgenologic differential diagnosis of mechanical and dynamic ileus, [L. Mucchi] Arch.klin.Chir. **279**:701-706, '54 G
symposium on technics and procedures in surgery: intestinal intubation; technics, safeguards, complications, [D. H. Wagner] S.Clin.North America **35**:151-157, Feb. '55
tetracycline and acute low intestinal occlusion; experimental study, [G. d'Amico] Minerva chir. **9**:1074-1078, Nov. 30, '54 I
trocar decompression in acute small bowel obstruction, [J. P. Barnes] Surgery **37**:542-548, April '55
true ileus during pregnancy, [E. Klier] Zentralbl. Gynäk. **77**:151-153, '55 G
parasites: See also Amebiasis; Ascariasis; Dysentery; Endamoeba; Feces, examination; Hookworm Infection; Intestines, bacteriology; Lambliasis; Oxyuriasis; Tapeworm Infection
Candida albicans infection, [A. M. Beemer, D. M. Pryce & R. W. Riddell] J.Path.& Bact. **68**:359-366, Oct. '54
comparative efficiency of 3 different technics for diagnosis of cystic forms of intestinal protozoa and helminthic ova in feces, [J. B. Shrivastav] Indian J.M.Res. **42**:497-506, Oct. '54
effect of adrenocorticotropic hormone on parasitic hypereosinophilia of children, [R. Deschiens & H. Floch] Bull.Soc.path.exot. **47**:680-696, '54 F
effect of iron medication alone and associated with proteins and vitamins A and D on hemoglobin level in helminthic children; clinical and experimental study, [W. B. P. da Silva & others] Hospital, Rio de Janeiro **47**:331-343, March '55 P
effect of piperazine derivatives on certain intestinal helminths, [T. L. Dunn] Lancet **1**:592-593, March 19, '55
environmental factors in anemia and infection (intestinal parasitic) in Pakistan, [G. T. Stewart] Proc.Roy.Soc.Med. **48**:291-295, April '55
frequency of human intestinal parasitism in February-May, 1953 in Hongay region, North Viet Nam, [R. Baugé] Bull.Soc.path.exot. **47**:720-729, '54 F

INTESTINES, parasites--Continued
frequency of parasitosis in children; statistical study from Institute of Parasitology, 1951, [J. Baciga-lupo & P. Garaguso] Arch.argent.pediat. **42**:83-93, Aug. '54 S
helminthiasis in school children, [M. O. A. Corrêa, G. C. Fleury, Y. N. Duarte & R. A. Bueno] Rev. Inst.Adolfo Lutz **14**:27-31, '54 P
histopathologic studies on human intestinal strongyloidosis; case, [R. Camain, R. Deschiens & J. Sénécal] Bull.Soc.path.exot. **48**:51-57, '55 F
incidence of helminthiasis at child health center of Presidente Prudente, [W. B. P. da Silva & others] Hospital, Rio de Janeiro **47**:483-487, April '55 P
incidence of protozoal and helminthic infections, [A. R. Dutt & A. C. Ghosh] J.Indian M.A. **24**:460-461, March 16, '55
parasitologic studies in Far East; epidemiologic survey of Hokkaido, Japan, [L. S. Ritchie, G. W. Hunter, III, M. Yokogawa & C. Pan] Jap.J.M.Sc.& Biol. **7**:523-537, Oct. '54
practical method for staining intestinal protozoa in clinical laboratory, [L. S. Suter & B. F. Vaughan] Gastroenterology **28**:828-835, May '55
prevalence of Endamoeba histolytica and other intestinal parasites in selected urban area, [D. E. Eyles & F. E. Jones] Am.J.Trop.Med. **3**:988-994, Nov. '54
report of survey in school children in rural mountain county in Tennessee, [M. M. Young] South.M.J. **48**:46-53, Jan. '55
researches in Western Samoa; general sanitation and intestinal parasites, [D. D. McCarthy, M. J. Marples, D. F. Bacon & N. Fitzgerald] Tr.Roy. Soc.Trop.Med.& Hyg. **49**:71-75, Jan. '55
stain for intestinal protozoa in wet mount, [S. M. & J. Horkin] Am.J.Clin.Path. **25**:466, April '55
tetrachloroethylene in therapy of ancylostomiasis in Tunisia; effect on certain other intestinal parasites, [R. Dana, R. Dupoux, G. Borsoni & J. Thonier] Bull.Soc.path.exot. **47**:730-748, '54 F
treatment of cases of ascariasis with piperazine citrate (antepar) with observations of effect of drug on other helminthiases, [C. Swartzwelder, J. H. Miller & R. W. Sappenfield] Am.J.Trop.Med. **4**:328-331, March '55
tuberculosis and parasitism as causes of abdominal pain in Korean patients, [M. I. Shoul] New England J.Med. **252**:41-44, Jan. 13, '55
pathology, biopsy of jejunum in gastroduodenal ulcer, [A. L. C. Maggi, M. Meeroff & A. R. Villafañe] Prensa méd.argent. **42**:654-663, March 11, '55 S
etiology of idiopathic steatorrhea; jejunal and lymph node biopsies, [J. W. Paulley] Brit.M.J. **2**:1318-1321, Dec. 4, '54
new results of investigation of small intestines, [E. Jeckeln] Deutsches med.J. **6**:137-142, March 15, '55 G
Whipple's disease; intestinal lipodystrophy, [J. Bie] Ugesk.læger **117**:418-422, April 7, '55 Da
perforation: See also Peptic Ulcer, perforation; Typhoid, complications and sequels; and other subheads under Intestines
intestinal perforation simulating strangulated hernia caused by steel sutures, [W. M. Toone] Canad.M.A.J. **72**:133-134, Jan. 15, '55
mediastinal emphysema following perforation; unusual case, [S. Benedetti-Valentini] Minerva chir. **10**:31-34, Jan. 15, '55 I
multiple perforations of small intestine in nursling following treatment with antibiotics; new fatal case, [H. Delande, J. Stalport & E. Nicolas] Acta chir.belg. **53**:825-828, Nov. '54 F
perforation of colon in ulcerative colitis, [C. B. Ripstein] Ann.Surg. **140**:872-874, Dec. '54
perforation of small intestine in newborn infant; review of literature and report of case in premature infant, with recovery, [C. A. Schiff] A.M.A.Arch.Surg. **70**:439-442, March '55
place of emergency resection in management of perforating lesions of colon, [R. O. Gregg] Surgery **37**:754-761, May '55
spontaneous perforation of colon, [A. Larach Nazrala] Rev.méd.Chile **82**:576-581, Oct. '54 S
subcutaneous perforation of small intestines in football player, [W. Krätzig] Zentralbl.Chir. **80**:433-435, '55 G
physiology: See also Digestive System, physiology; Gastrointestinal Tract, physiology; Intestines, motility; Intestines, secretion
absorption and elimination of toluidine blue O in rat, [M. Klein, A. Cabrera & M. F. Argus] Am.J. Physiol. **180**:655-658, March '55

INTESTINES, physiology--Continued
absorption and metabolism of 2,2-dimethylstearic (C14 labeled) acid in rat, [S. Bergström, B. Borgström, N. Tryding & G. Westöö] Biochem.J. **58:**604-608, Dec. '54
absorption of antibodies from immune sera by gut of young rat, [R. Halliday] Proc.Roy.Soc.,London,s.B **143:**408-413, March 15, '55
absorption of glucose in protein-deficient and in starving rats, [H. Heller] Brit.J.Nutrition **8:**370-379, '54
absorption of linoleic-1-^{14}C acid, [R. Blomstrand] Acta physiol.scandinav. **32:**99-105, '54
absorption of 24NaCl from small intestine in sprue syndrome (and idiopathic steatorrhea), [G.A.Newsholme & J.M.French] Clin.Sc. **13:**607-614, Nov. '54
absorption of sodium chloride in colon and distal part of small intestine, [S. E. Budolfsen] Acta physiol. scandinav. **32:**148-162, '54
absorption of vitamin B12 in albino rat, [V. Capraro, A. Cresseri & G. Bernini] Rev.belge path.et méd. expér. **24:**79-81, '55
acute intestinal iron intoxication; iron absorption, serum iron and autopsy findings, [K. R. Reissmann, T. J. Coleman, B. S. Budai & L. R. Moriarty] Blood **10:**35-45, Jan. '55
acute intestinal iron intoxication; metabolic, respiratory and circulatory effects of absorbed iron salts, [K. R. Reissmann & T. J. Coleman] Blood **10:**46-51, Jan. '55
antithyrotoxic factor; solubilization and relation to intestinal xanthine oxidase, [B. L. O'Dell, S. J. Stolzenberg, J. H. Bruemmer & A. G. Hogan] Arch.Biochem. **54:**232-239, Jan. '55
autoradiographic study on occurrence of injected radiosulfate in intestine, [H. Boström & E. Odeblad] Acta physiol.scandinav. **32:**124-128, '54
cation exchange resins in small and large intestines, [E. J. Ross & A. G. Spencer] Clin.Sc. **13:**555-565, Nov. '54
change in ability of intestine to absorb isosmotic NaCl solution following distilled water instillation, [D. D. Blickenstaff] Am.J.Physiol. **179:**467-470, Dec. '54
composition of lipids of intestinal contents following ingestion of oil; influence of pancreatic juice on bile, [G. Clément, J. Clément & M. Drevet] J. physiol.,Paris **47:**136-137, '55 F
conversion of [1-^{14}C] cetyl alcohol into palmitic acid in mucosa of rat, [R. Blomstrand & J. A. Rumpf] Acta physiol.scandinav. **32:**374-383, '54
cysteamine-cystamine: intestinal absorption, distribution among various organs and excretion, [L. Eldjarn & O. Nygaard] Arch.internat.physiol. **62:**476-486, Dec. '54
digestion of neutral fats by human subjects, [R. S. Harris, J. W. Chamberlain & J. H. Benedict] J. Clin.Invest. **34:**685-689, May '55
effect of cortisone (adrenocortical preparation) and adrenocorticotropic hormone on dextrose resorption from intestine, [J. Gyökössy, P. Kertai & G. Ludány] Arch.internat.pharmacodyn. **101:**228-236, March 1, '55 G
effect of cortisone (adrenocortical preparation) on absorption of dextrose in adrenalectomized and normal rats, [S. Vidal-Sivilla] Rev.españ.fisiol. **10:**189-201, Dec. '54 S
effect of detergent (sodium lauryl sulfate) on digestion, [B. Fuchs & F. J. Ingelfinger] Gastroenterology **27:**802-810, Dec. '54
effect of electrolytes on formation of intestinal lymph in rats, [K. S. Kim & J. L. Bollman] Am.J. Physiol. **179:**273-278, Nov. '54
effect of oxygen supply on absorption of dextrose, [M. Lluch Trull] Rev.españ.fisiol. **10:**275-314, Dec.'54 S
enteral antibiosis in rat; effect on fat resorption, [W. Fischer & K. H. Kimbel] Ztschr.ges.exper.Med. **125:**437-444, '55 G
factors influencing intestinal absorption of certain monoquaternary anticholinergic compounds with special reference to benzomethamine (N-diethylaminoethyl-N'-methyl-benzilamide methobromide), [R. M. Levine, M. R. Blair & B. B. Clark] J. Pharmacol.& Exper.Therap. **114:**78-86, May '55
increase in absorption of water from isosmotic saline following pitressin (posterior pituitary preparation) administration, [D. D. Blickenstaff] Am.J. Physiol. **179:**471-472, Dec. '54
influence of anoxia, asphyxia and hypercapnia on inorganic phosphorus content of rat plasma; relations between phosphatemia and intestinal absorption of mineral phosphates, [D. Cordier & Y. Piery] J.physiol.,Paris **47:**147-150, '55 F

INTESTINES, physiology--Continued
mechanism of absorption of fat, [A. C. Frazer] Nature,London **175:**491-493, March 19, '55
migration of sodium, chloride and potassium ions across mucous membrane of ileum, [L. N. Pyrah, A. D. Care, G. W. Reed & F. M. Parsons] Brit.J. Surg. **42:**357-367, Jan. '55
neutral fat absorption in rat; alleged effect of choline and changes in intestinal lymph, [R. R. Tasker] Canad.J. Biochem.& Physiol. **33:**361-367, May '55
preferential transference of amino acids from amino acid mixtures by sacs of everted small intestine of golden hamster (Mesocricetus auratus), [G. Wiseman] J.Physiol. **127:**414-422, Feb. 28, '55
rate of absorption of water (heavy) from stomach and small bowel of human beings, [J. F. Scholer & C. F. Code] Gastroenterology **27:**565-577, Nov. '54
relationship between intrinsic factor and absorption of vitamin B12 (studies using Co^{58}), [S. J. Baker & D. L. Mollin] Brit.J.Haemat. **1:**48-51, Jan. '55
results of absorption in adrenalectomized animals, [S. Vidal-Sivilla] Rev.españ.fisiol. **10:**203-223, Dec. '54 S
role of alkaline phosphatase in intestinal absorption; effects of various fatty acids on levels of enzyme in mucosa, [N. Dickie, M. I. Robinson & J. Tuba] Canad.J.Biochem.& Physiol. **33:**83-88, Jan. '55
role of alkaline phosphatase in intestinal absorption; effects of various proteins on levels of enzyme in mucosa, [J. Tuba & N. Dickie] Canad.J.Biochem.& Physiol. **33:**89-92, Jan. '55
synthesis of mucosa and lymph phospholipid during fat absorption, [R. Reiser & J. W. Dieckert] Proc. Soc.Exper.Biol.& Med. **87:**622-626, Dec. '54
transintestinal intubation; technic for measurement of gut length and physiologic sampling at known loci, [D. H. Blankenhorn, J. Hirsch & E. H. Ahrens, Jr.] Proc.Soc.Exper.Biol.& Med. **88:**356-362, March '55
prolapse: See also Hernia, internal
inversion and prolapse of small intestine associated with open ductus omphaloentericus and umbilical hernia in newborn, [F. W. Hagemeyer] Zentralbl. Chir. **79:**1405-1416, '54 G
recurrent ileostomy prolapse--old problem; presenting new approach, [I. L. Lichtenstein & S. S. Herzikoff] Ann.Surg. **141:**95-97, Jan. '55
resection of 115 cm. of intestine torn and stretched outside genitals after uterine perforation in presumed abortion, [G. Dossena] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:**58-60, April 30, '55 I
roentgenography: See also Amebiasis, diagnosis; Intussusception; Tapeworm infection; other subheads under Intestines; etc.
baby-holder for erect esophageal, chest and barium meal examinations, [R. K. McFarlane] Brit.J. Radiol. **28:**54-55, Jan. '55
colloidal contrast medium suspensions with special regard to unibaryt (barium preparation) in examination of small intestines, [B. Thurnher & H. Garbsch] Wien.Ztschr.inn.Med. **36:**58-66, Feb. '55 G
effect of salicylate on passage of barium meal in rat, [M. J. H. Smith & J. D. Irving] Brit.J.Radiol. **28:**39-41. Jan. '55
methods of examination of small intestine, [G. de Busscher] Acta gastro-enterol.belg. **17:**780-786, Nov. '54 F
pneumocolon bottle, [L. B. Lusted & E. R. Miller] Radiology **64:**424-425, March '55
radiologic abnormalities of ileocecal region in measles, [E. Chérigié, C. Tavernier, J. Dupas & Mme. Reynal] Rev.prat. **5:**887-891, March 1, '55 F
representation of mucosa of large intestines with unibaryt (barium preparation), [A. Gebauer & H. Hamm] Deutsche med.Wchnschr. **80:**373-374, March 18, '55 G
roentgenographic diagnosis of geophagia (dirt eating), [R. S. Clayton & P. H. Goodman] Am.J.Roentgenol. **73:**203-207, Feb. '55
x-ray delineation of ingested enteric-coated substances (e.g., ferrous gluconate), [P. Barsky] J. Pediat. **46:**168-170, Feb. '55
rupture, ruptured jejunal intussusception with prolapse of intussusceptum; natural history of intussusception, [E. E. Jemerin & A. Cornell] J.Mt. Sinai Hosp. New York **22:**47-53, May-June '55
subparietal injury, [P. Stringer] Arch.Middlesex Hosp. **5:**42-46, Jan. '55

INTESTINES--Continued
secretion: See also Intestines, physiology
effect of restriction of dietary sodium on electrolyte composition of contents of terminal ileum, [H. Field, Jr., R. E. Dailey, R. S. Boyd & L. Swell] Am.J.Physiol. **179:**477-480, Dec. '54
spasm, antispastic effect of sodium ascorbate; clinical application, [A. Zanini] Minerva pediat. **7:**157-159, Feb. 10, '55 I
effect of various spasmolytic substances on isolated intestine, especially phenylpropylethylammonium salts (quaternary ammonium compound), [E. Fischer, E. Azorín & M. Genselovich] Rev.Asoc. méd.argent. **68:** 418-419, Aug. 15-30, '54 S
spasmolytic properties of thiobenzilic acid esters and related compounds, [M. W. Parkes] Brit.J. Pharmacol. **10:**95-102, March '55
stasis: See Constipation
stricture: See also Intestines, abnormalities; Intestines, tuberculosis
small stenosis caused by infarction: unusual sequel of mesenteric artery embolism, [L. D. Rosenman & A. N. Gropper] Ann.Surg. **141:**254-262, Feb. '55
surgery: See also Gastroenterostomy; other subheads under Intestines; etc.
cancer of esophageal orifice; total excision of cervical esophagus including larynx; prethoracic ileocolopharyngoplasty in one stage, [A. Jentzer] J. chir. **71:**105-124, Feb. '55 F
contracted tuberculous bladder; enlargement by ileocystostomy according to Scheele method, [R. Wilenius] Ann.chir.et gynaec.Fenniae **43:**242-248,'54
devascularization of primarily and secondarily defunctionalized segment of small intestine for use in plastic surgery of esophagus; experimental study, [W. Galluzzi & B. Possenti] Minerva chir. **10:**219-223; 224-227, March 15, '55 I
esophagojejunoduodenal surgery following total gastrectomy for cancer; indications, cases, results, [E. Tosatti] Boll.e mem.Soc.tosco-umbra chir. **16:**115-119, Nov. 28, '54 I
experimental evaluation of interposed jejunal segment between esophagus and stomach combined with upper gastrectomy in prevention of esophagitis and jejunitis, [H. H. Skinner & K. A. Merendino] Ann.Surg. **141:**201-207, Feb. '55
experimental use of seromuscular grafts (from terminal ileum and colon) in bladder reconstruction: preliminary report, [W. C. Shoemaker & H. D. Marucci] J.Urol. **73:** 314-321, Feb. '55
histologic fate of ileal tissues used for reconstruction of bladder with seromuscular graft, [W. C. Shoemaker, H. D. Marucci & E. W. Campbell] Tr. Am.A.Genito-Urin.Surgeons **46:**146-150, '54
ileocolorectoplasty; successful surgery, [H. F. Carrapatoso] Med.cir.farm., pp. 82-88, Feb.-March '55 P
ileocystoplasty, [A. Jacobs] Glasgow M.J. **36:**130-135, April '55
ileocystoplasty for tuberculous cystitis not cured by nephrectomy, [J. Cibert & T. V. Delporte] Bol. Soc.cir.Rosario **21:**199-216, '54 S
intestinal antisepsis in surgery; concept, indications, technic, [E. J. Poth & J. A. Ribelles] Med.clín. **23:**371-377, Dec. '54 S
intussuscepted ileal cystostomy, [G. I. Smith & F. Hinman, Jr.] J.Urol. **73:**261-269, Feb. '55
massive resection of small and large intestine; case with survival, [J. E. Arata, R. B. Wilson & C. G. McEachern] A.M.A.Arch.Int.Med. **95:**622-625, April '55
massive resection of small intestine for mesenteric infarction in woman 75 years old, [G. Primo] Acta chir.belg. **53:** 931-942, Dec. '54 F
new technic for surgical therapy of cancer of stomach; transplantation of segment of jejunum between esophagus and duodenum following total enlarged gastrectomy; indications; results, [E. Tosatti] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:** 132-160, '54 I
nutritional problem in pregnancy resulting from extensive resection of small bowel; case, [T. L. Montgomery & I. J. Pincus] Am.J.Obst.& Gynec. **69:**865-868, April '55
rational use of sulfonamides and of antibiotics, [J. Francillon & R. Poulat] Lyon chir. **49:** 972-975, Nov.-Dec. '54 F
resection in infants, [H. Major] Arch.klin.Chir. **279:** 438-440, '54 G
technic of preoperative reduction of bacteria of large intestines with phthalylsulfathiazole (sulfonamide), [G. F. Hasse & G. Schabinski] Zentralbl.Chir. **80:** 211-214, '55 G

INTESTINES, surgery--Continued
temporary suppression of intestinal flora as preparation for operations on large intestine, [F. Andina & O. Allemann] Chirurg **26:**12-15, Jan. '55 G
terminoterminal anastomosis with everting suture applied to intestine during growth, [W. Galluzzi & B. Possenti] Minerva chir. **10:**178-181, Feb. 28, '55 I
transplantation of segment of jejunum between esophagus and duodenum after total gastrectomy for cancer of stomach, [E. Tosatti] Atti Accad. fisiocrit.Siena (sez.med.-fis.) **1:** iv-ix, '54 I
treatment of vesicovaginal fistulas with destruction of bladder neck and urethra by ileocystourethroplasty; preliminary note, [R. Letac & P. Barroux] J.urol.,Paris **60:**618-622, '54 F
ureterolleostomy, efficacious method of urinary diversion; 6 cases, [G. R. Read & A. Hurwitz] New England J.Med. **253:** 341-345, March 3, '55
use of inverted seromuscular grafts from ileum and colon for reconstruction of urinary bladder; experimental study, [P. J. Grotzinger & others] Ann.Surg. **140:**832-838, Dec. '54
use of isolated length of ileum as urinary channel (ileocutaneous ureterostomy), [D. Annis, W. R. Hunter & C. Wells] Brit.J.Surg. **42:** 290-304, Nov. '54
use of transplantation from serous muscular material of intestines for restoration of urinary bladder; preliminary report, [P. J. Grotzinger, W. C. Shoemaker & N. Waehneldt] München.med.Wchnschr. **97:**422-423, April 8, '55 G
use of viable intestinal segments for plastic operations on urinary bladder, [J. M. Hammer & others] J.Internat.Coll.Surgeons **23:**500-506, April '55
uses of isolated loop of ileum in genitourinary surgery, [L. N. Pyrah & F. P. Raper] Brit.J.Surg. **42:**337-357, Jan. '55
tuberculosis: See also Peritoneum, tuberculosis
case with multiple stenosing lesions of small intestine, [G. Daumerie, A. Lacquet & J. Vandenbroucke] Belg.tijdschr.geneesk. **11:**57-66, Jan. 15, '55 Du; Acta gastro-enterol.belg. **18:**257-264, March '55 F
diagnosed from initial lesion; case, [C. Hernández Guio] Rev.clín.españ. **56:**336-338, March 15, '55 S
frequency of intestinal and laryngeal tuberculosis on basis of autopsy findings, [S. E. Nezlin] Klin.med. (no.12) **32:**25-28, '54 R
limit of chemotherapy and indication for surgical treatment for ileocecal tuberculosis, [M. Kamada] Arch.jap.Chir. **23:**643-650, Nov. 1, '54 J
tuberculosis of small intestine and of ileocecal region, [E. Chèrigié, P. Hillemand, C. Proux & R. Bourdon] Semaine hôp.Paris **31:**1373-1388, April 20, '55 F
tumors, angiomas of small intestine treated by means of 2 successive enterectomies, [R. Peycelon & M. Levrat] Lyon chir. **50:**83-85, Jan. '55 F
benign bleeding adenoma of jejunum, [N. Tolstrup] Ugesk.laeger **117:**648-649, May 19, '55 Da
carcinoma of jejunum in intestinal polyposis with oral and digital melanosis (Peutz syndrome), [W. P. Kleitsch, R. J. Korn & H. B. Saichek] A.M.A. Arch.Surg. **70:**393-397, March '55
coincidence of perioral pigmented spots and small bowel polyps, [R. A. Weber] Ann.Surg. **140:**901-906, Dec. '54
eosinophilic granuloblastomas, [R. Picard, M. Hardy & J. P. Kernéis] Arch.mal.app.digest. **43:** 920-937, Sept.-Oct. '54 F
fibromyomas of small intestines and stomach, [K. R. Bacher] Zentralbl.Chir. **79:**1436-1445, '54 G
hemangioma of gastrointestinal tract with case report of polypoid cavernous hemangioma of jejunum, [A. H. Krause & T. J. Hanlon] Am.Surgeon **21:** 499-504, May '55
hemangioma of jejunum, [J. R. Borst, A. J. H. Wildschut & W. E. F. Winckel] Nederl.tijdschr. geneesk. **99:**710-715, March 5, '55 Du
interpretative possibilities of roentgenography in lymphosarcoma of small intestine, [F. Viterbo & O. Albano] Arch.ital.mal.app.diger. **30:** 416-433, '54 I
intestinal obstruction due to metastatic melanotic sarcoma 9 years after removal of primary tumor, [M. A. Michael] Virginia M.Month. **82:**190-192, April '55
intestinal obstructions due to primary neoplastic strictures, [G. A. Smith, V. L. Gott, N. W. Crisp & J. F. Perry, Jr.] Surgery **37:**778-784, May '55
intestinal polyposis and pigmentation of lip; case, [E. L. Crumpacker] New England J.Med. **252:** 272-274, Feb. 17, '55

INTESTINES, tumors--Continued
leiomyomas and leiomyosarcomas of small intestine, [G. F. Starr & M. B. Dockerty] Cancer **8**:101-111, Jan.-Feb. '55
leiomyomas of small intestines; 2 cases, [W. Tauchert] Zentralbl.Chir. **80**:197-201, '55 G
leiomyosarcoma of jejunum, [J. F. Kustrup, N. Mulla & J. A. Robinson] J.Internat.Coll.Surgeons **23**:476-480, April '55
lipoma destruens, [J. H. Zaaijer] Arch.chir.neerl. **6**: 319-322, '54
lymphangioma of small intestine, [W. A. Childs & H. C. Rosenstiel] Surgery **37**:650-652, April '55
lymphosarcoma of intestine; case in 10 year old child with 7 year cure, [H. M. Eisenoff, L. H. Klinger & B. Sherwin] A.M.A.Am.J.Dis.Child. **89**:54-57, Jan. '55
lymphosarcoma of small intestine, [P. Hillemand & others] Semaine hôp.Paris **31**:1361-1372, April 20, '55 F
lymphosarcoma of small intestine and its mesentery, [S. Richman, H. Goodman & S. Russi] Gastroenterology **28**:623-633, April '55
lymphosarcoma of small intestine in child 6 years old, [G. van Ooteghem] Maandschr.kindergeneesk. **22**: 408-414, Dec. '54 Du
malignant tumor of small intestine with slow development, [J. P. Rodriguez de Ledesma] Cirugía **1**: 118-121, Jan.-March '55 S
malignant tumors of jejuno ileum, [M. Meeroff & J. A. Ferreira] Semana méd. **105**:1227-1241, Dec. 30, '54 S
melanin spots: diagnostic significance in polyposis (Peutz syndrome), [R. M. Pool, C. E. Guice & J. L. Farringer, Jr.] Ann.Surg. **141**:664-673, May '55
melena, constipation and general status, [G. de Esesarte & E. Rojas Natera] Rev.invest.clín. **6**:503-510, Oct.-Dec. '54 S
multiple lipoma and lipomatosis of small intestines, [R. Brault, C. Jean & R. Naud] Union méd.Canada **84**: 529-534, May '55 F
neoplasms of small bowel, [E. K. Connors] Am.J. Digest.Dis. **22**:83-86, March '55
of jejunoileum, [G. Campione & P. F. Fontana] Clinica, Bologna **15**:235-253, '55 I
of small intestine; 2 cases, [E. Andreasen] Ugesk. læger **117**:647-648, May 19, '55 Da
perforation of leiomyosarcoma of small intestine presenting as strangulated inguinal hernia, [W. D. Smith & J. E. Mullens] Canad.M.A.J. **72**:373-374, March 1, '55
polyposis (or adenomatosis) of jejunum and small intestine, [P. Hillemand & E. Chérigié] Semaine hôp.Paris **31**:1388-1393, April 20, '55 F
polyps of large bowel, [W. C. Van Buskirk] Ann. Surg. **141**:234-239, Feb. '55
primary tumors of small bowel, [T. A. Ogilvie & H. M. Shaw] Brit.M.J. **1**: 142-145, Jan. 15, '55
primary tumors of small intestine observed at surgical clinic of Hôtel-Dieu; 13 cases, [P. Brocq, F. Poilleux & J. C. Tronc] Mém.Acad. chir. **81**:442-458, April 27-May 4, '55 F
reticulosarcoma of small intestine, [M. Sarro] Riv. anat.pat.e onc. **8**:987-1000, Aug. '54 I
reticulum-cell sarcoma of small intestine, [H. D. W. Powell] Postgrad.M.J. **31**:194-195, April '55
segmentary duodenojejunectomy for tumor of duodenojejunal angle, [R. Peycelon & P. Replumaz] J.chir. **71**:125-135, Feb. '55 F
severe hemorrhage due to leiomyoma of jejunum, [P. F. Philip] Ann.Surg. **141**: 547-549, April '55
submucous lipomas; 2 cases with invagination in adults, [J. Østergaard] Nord.med. **52**:1734-1735, Dec. 9, '54 Da
surgical therapy of adenomatous polyposis, [M. Roth] Zentralbl.Chir. **79**: 2047-2063, '54 G
syndrome of polyposis with melanosis of lips and buccal mucosa; incidence and location of malignancy with 3 new case reports, [S. B. Berkowitz, M. J. Pearl & N. H. Shapiro] Ann.Surg. **141**:129-133, Jan. '55
ulcers: See also Colitis, ulcerative; Intestines, diseases; Intestines, diverticula; Peptic Ulcer
pathogenesis of ulcers following irradiation; effects of colostomy and adhesions, [N. B. Friedman] A.M.A.Arch.Path. **59**:2-4, Jan. '55
varix, multiple jejunal phlebectasia as cause of melena; localizing value of Einhorn string test, [M. H. Edwards] Canad.M.A.J. **72**:689-690, May 1, '55
INTESTINES--Continued
volvulus, coexistent volvulus of splenic flexure and cecum, [M. O. Young] Surgery **37**:983-990, June '55
complex volvulus of sigmoid; case, [Seror & Stoppa] Mém.Acad.chir. **81**: 501-503, May 11-18, '55 F
massive resection of small intestine, [M. Volochinsky G.] Bol.Hosp.Viña del Mar **11**:1-8, Jan. '55 S
of cecum, [H. Cosco Montaldo] Bol.Soc.cir.Uruguay **25**:7-22, '54 S
of cecum, [T. F. Rose] Australian & New Zealand J. Surg. **24**:125-130, Nov. '54
of cecum, [A. Zdenković] Zentralbl.Chir. **79**:1701-1704, '54 G
of small intestine, [B. D. Rao] J.Indian M.A. **24**:173-175, Dec. 1, '54
of transverse colon, [L. S. & S. J. Figiel] Radiology **63**:832-836, Dec. '54
volvulus of blind ileal loop following ileosigmoidostomy; case with perforation, [J. Eliasoph, R. H. Marshak & B. S. Wolf] Radiology **64**:584-586, April '55
wounds and injuries, circular saw injury with severe lesions, [O. Bernstein] Tidsskr.norske lægefor. **75**:270-273, April 15, '55 N
post-traumatic invagination, [M. Salmon, R. Imbert, H. Ollivier & P. Grillo-Abadie] Ann.méd.lég. **35**: 10-14, Jan.-Feb. '55 F
resection of 115 cm. of intestine torn and stretched outside genitals after uterine perforation in presumed abortion, [G. Dossena] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7**:58-60, April 30, '55 I
treatment of injuries of large bowel in civilian practice, [N. Christensen, J. Ignatius & C. Mathewson, Jr.] Am.J.Surg. **89**:753-758, April '55
use of primary cecal fistula in injuries of large intestine, [V. Lehtinen] Ann.chir.et gynaec.Fenniae (supp.5) **43**:184-191, '54 G
INTOXICATION: See Alcoholism; Pregnancy, toxemia; Toxemia; etc.
INTRA-TUFFON: See Acid, naphthylamine sulfonic
INTRAVENOUS INJECTIONS: See Injections, intravenous
INTRIERE, A. D.: See BROWN, C. H., jt. auth.
INTRINSIC FACTOR: See Stomach, secretion; Stomach, therapy
INTROZZI, A. S., and INSUA, J. A., La neurosecreción de los núcleos supraópticos y paraventricular en la hipertensión nefrógena experimental prolongada. Efecto de la administración de acetato de desoxicórticosterona, Medicina, Buenos Aires **15**:1-7, Feb. '55
INTROZZI, P., La prognosi delle pleuriti, Minerva med. **1**:1050-1054, April 14, '55
and MAINOLI, S., L'associazione cortisone-cloroamfenicolo nella terapia della febbre tifoide, Minerva med. **1**: 213-220, Jan. 27, '55
INTUSSUSCEPTION
[R. A. McGuigan] Quart.Bull.Northwestern Univ.M. School **29**:175-179, '55
acute intussusception in childhood, [R. B. Zachary] Arch.Dis.Childhood **30**:32-36, Feb. '55
acute intussusception: review of 200 cases, [J. Kyle] Ulster M.J. **23**:117-123, Nov. '54
acute invagination; 59 cases, [G. Laurence, A. Prochiantz & B. Billaudet] Mém.Acad.chir. **80**: 950-953, Dec. 8-15, '54 F
acute invagination in children, [C. T. Macedo de Escobar] Arq.cir.clín.e exper. **17**:302-306, Nov.-Dec. '54 P
appendiculocecal invagination; case, [L. Hollender & J. Grenier] Acta gastro-enterol.belg. **17**:799-804, Nov. '54 F
at 70 hours, [S. Feggetter] Brit.M.J. **2**:1335-1336, Dec. 4, '54
benign mucocele of appendix; 5 cases, 2 of which were complicated (involving calcification and intussusception), [T. F. Rose] M.J.Australia **2**: 821-823, Nov. 20, '54
early recurrent acute invagination, [E. Christensen] Nord.med. **52**:1732-1733, Dec. 9, '54 Da
8 year survey, [G. T. Root, B. H. Christensen & C. A. Peterson] Surg.Gynec.& Obst. **100**: 171-174, Feb. '55
hiatus hernia (type 3) discovered during roentgen investigation of eso-esophageal invagination simulating short esophagus; 4 cases, [M. Malenchini & J. H. Resano] Prensa méd.argent. **41**: 3705-3708, Dec. 17, '54; 3787-3790, Dec. 24, '54; 3861-3863, Dec. 31, '54; **42**:51-52, Jan. 7, '55 S
intussuscepted ileal cystostomy, [G. I. Smith & F. Hinman, Jr.] J.Urol. **73**: 281-289, Feb. '55

INTUSSUSCEPTION--Continued
massive gastric hemorrhage due to retrograde invagination of jejunum after old gastric resection, [J. Langhof] Zentralbl.Chir. **79**:2034-2036, '54 G
of appendiceal mucoceles, [B. P. Adelman & J. G. Teplick] Am.J.Roentgenol. **73**: 966-970, June '55
of mucocele of appendix, [D. D. Beard] M.J.Australia 1:43-44, Jan. 8, '55
of vermiform appendix in allergic children, [R. G. Mitchell] Brit.M.J. **1**: 265-266, Jan. 29, '55
subacute and chronic intussusception in infants and children, [D. Macaulay & T. Moore] Arch.Dis. Childhood **30**:180-183, April '55
transanal invagination of sigmoid tumor; resection in one stage by abdominal approach, [Y. Salembier] Lille chir. **10**:47-49, Jan.-Feb. '55 F
complications and sequels, carcinoma of ileum with ileocecal intussusception, [A. B. Wolfe & J. L. Wells] J.South Carolina M.A. **51**:160-162, May '55
ceco-colic intussusception complicating perforated appendicitis, [B. A. Thompson] Brit.M.J. **1**: 952, April 16, '55
Meckel's diverticulum with peptic ulceration, perforation and associated intussusception, [J. E. Watson, Jr., S. W. Thorn & L. L. Lemak] Texas J. Med. **51**:81-84, Feb. '55
ruptured jejunal intussusception with prolapse of intussusceptum; natural history of intussusception, [E. E. Jemerin & A. Cornell] J.Mt.Sinai Hosp.New York **22**:47-53, May-June '55
diagnosis, differential diagnosis of appendicitis in young children, [H. J. Møller] Acta chir.scandinav. **108**:425-432, '55
in childhood; radiologic appearances on plain radiography, [J. H. Middlemiss] Brit.J.Radiol. **28**:257-263, May '55
etiology and pathogenesis, ascending invagination of afferent gastroenterostomy loop, [K. Weese] Zentralbl.Chir. **80**:17-22, '55 G
intussusception due to invaginated Meckel's diverticulum after previous appendectomy, [M. C. Taddeo & H. H. Janes] Am.J.Surg. **89**:696-699, March '55
invagination of intestines into Braun's stoma following anterior gastroenterostomy, [M. S. Pushkina] Vestnik khir. (no.1) **75**:59-60, '55 R
jejunogastric intussusception associated with strange postoperative (gastroenterostomy) complication (gastric obstruction by septum), [M. A. de Andrade & C. A. de A. Coelho] Surgery **37**: 653-661, April '55
jejunogastric intussusception following gastro-enterostomy and vagotomy, [H. S. Irons, Jr. & R. J. Lipin] Ann.Surg. **141**: 541-546, April '55
jejunogastric intussusception: unusual complication of gastroenterostomy, [J. K. Johnson] Am. Surgeon **21**:359-363, April '55
late jejunal invagination following gastrectomy; case, [J. M. Junod] Schweiz.med.Wchnschr. **85**: 93-94, Jan. 22, '55 F
pathogenic study, [J. Reilly, E. Rivalier & P. Tournier] Ann.méd. **55**:621-659, '54 F
post-traumatic, [M. Salmon, R. Imbert, H. Ollivier & P. Grillo-Abadie] Ann.méd.liég. **35**:10-14, Jan.-Feb. '55 F
recurring invagination of colon secondary to lipoma, [R. Franchi] Friuli med. **9**:706-720, Nov.-Dec. '54 I
regional ileitis and acute intestinal invagination, [E. Pons-Tortella] Folia clín.internac. **5**:77-79, Feb. '55 S
retrograde intussusception after certain gastric operations, [V. Jääskeläinen] Ann.chir.et gynaec. Fenniae (supp.5) **43**:129-135, '54
submucous intestinal lipomas; 2 cases with invagination in adults, [J. Østergaard] Nord.med. **52**:1734-1735, Dec. 9, '54 Da
therapy, barium reduction in infancy, [E. J. Denenholz & G. S. Feher] California Med. **82**: 8-12, Jan. '55
hemicolectomy for invagination, [J. Lesure, G. Lascombes & J. Poignon] Arch.franç.pédiat. **11**:1007-1008, '54 F
in infancy and childhood, [G. B. Packard] Pediatrics **15**:291-297, March '55
intestinal resection in infants and children, [G. Laurence, A. Prochiantz & B. Billaudet] Mém. Acad.chir. **80**:953-957, Dec. 8-15, '54 F
intestinal resection in therapy of irreducible invagination in infant; case with right colectomy, [A. Prete] Gior.ital.chir. **11**:77-86, Feb. '55 I
management in childhood, [S. D. M. Court & J. D. T. Jones] Med.Illus. **9**:83-88, Feb. '55
therapy at Göteborg Children's Hospital; results of 18 years' experiences, [G. Pettersson] Nord.med. **53**:201-203, Feb. 3, '55 Sw

INUI, F. K., SHANNON, J., and HOWARD, J. M., Arterial injuries in Korean conflict; experiences with 111 consecutive injuries, Surgery **37**:850-857, May '55
INULIN
See also Kidneys, function tests
comparison of volume of distribution of sucrose, inulin and thiosulfate in human subjects, [D. Ikkos] Metabolism **4**:19-28, Jan. '55
distribution of inulin and dextran between phases of blood, cerebrospinal fluid, aqueous humor and pericardial fluid of nephrectomized dog; dynamics of distribution, [H. Langecker] Arch.exper.Path. u.Pharmakol. **223**:495-500, '54 G
fate of inulin and sucrose in normal subjects as determined by urine reinfusion technic, [N. Deane & H. W. Smith] J.Clin.Invest. **34**:881-884, May '55
inulin space and fiber size of stimulated rat muscle, [R. Creese, J. L. D'Silva & S. E. E. Hashish] J. Physiol. **127**: 525-532, March 28, '55
permeability of human parotid gland to series of sulfonamide compounds, p-aminohippurate and inulin, [S. A. Killmann & J. H. Thaysen] Scandinav.J.Clin. & Lab.Invest. **7**: 86-91, '55
space: See Fluids
INVERNIZZI, F.: See ZANUSSI, C., jt. auth.
INZA, R.: See OTTURI, J. E., jt. auth.
See SALABER, J. B. A., jt. auth.
IOANNIDES, P.: See CARLOTTI, J., jt. auth.
IOB, V.: See MURPHY, J. J., jt. auth.
IODIDES: See Iodine and Iodine Compounds
IODINE AND IODINE COMPOUNDS
See also Goiter; Goiter, Exophthalmic; Iodohydroxybenzoates; Thyroid; Water, mineral
deficiency: See Goiter
effects, analysis of modifying effect of dietary iodine levels on thyroidal response of hypophysectomized rats to thyrotropin, [N. S. Halmi & B. N. Spirtos] Endocrinology **56**:157-160, Feb. '55
destruction of cysts of Endamoeba histolytica; dynamics of destruction of cysts in water by triiodide ion, [S. L. Chang, M. Baxter & L. Eisner] Am.J. Hyg. **61**:133-141, Jan. '55
destruction of cysts of Endamoeba histolytica; establishment of order of reaction in destruction of cysts by elemental iodine and silver nitrate, [S. L. Chang & M. Baxter] Am.J.Hyg. **61**:121-132, Jan. '55
effect of nitrate, iodide and bromide on duration of active state in skeletal muscle, [A. V. Hill & L. Macpherson] Proc.Roy.Soc.,London, s.B **143**:81-102, Dec. 15, '54
effect of potassium iodide on plasma cholesterol of rats, [R. S. Homer] Proc.Soc.Exper.Biol.& Med. **88**:354-356, March '55
further evidence that hyperthyroidism (Graves' disease) is not hyperpituitarism; effects of triiodothyronine and sodium iodide, [S. C. Werner, M. Spooner & H. Hamilton] J.Clin.Endocrinol. **15**:715-723, June '55
iodine as virucidal agent, [L. Gershenfeld] J.Am. Pharm.A. (Scient.Ed.) **44**:177-182, March '55
local effect of iodine on eye; penetration of cornea, [H. Pommer] Klin.Monatsbl.Augenh. **125**: 720-727, '54 G
modification of cerebral electrical activity by intracarotid and topically applied diodrast (iodopyracet), [L. B. Thomas, E. L. Foltz & A. A. Ward, Jr.] Electroencephalog.& Clin.Neurophysiol. **6**:643-652, Nov. '54
relative germicidal activity of triiodide and diatomic iodine, [B. Carroll] J.Bact. **69**: 413-417, April '55
in blood: See Blood, iodine
in roentgenography: See Aorta, roentgenography; Arteries, carotid; Biliary Tract, roentgenography; Brain, blood supply; Bronchi, roentgenography; Extremities, blood supply; Gastrointestinal Tract, roentgenography; Iodine and Iodine Compounds, iodized oil; Prostate, hypertrophy; Spinal Canal Roentgenography; Tuberculosis, Pulmonary, roentgenography; etc.
iodized oil: See also Bronchi, roentgenography; Pancreas, diseases; Spinal Canal Roentgenography; Tuberculosis, Pulmonary, roentgenography; etc.
adventitious deposition in middle ear, [E. Chusid & A. J. Bernstein] A.M.A.Am.J.Dis.Child. **89**:359-360, March '55
pantopaque (ethyl iodophenylundecylate) pulmonary embolism; complication of myelography, [L. B. Ginsburg & A. B. Skorneck] Am.J.Roentgenol. **73**: 27-31, Jan. '55
unusual complication of myelography, [F. Perassi] Ann.radiol.diag. **27**: 206-222, ['54] I

IODINE AND IODINE COMPOUNDS, iodized oil--Continued
venous and lymphatic intravasation in hysterosalpingography, [F. Zacharias] Acta obst.et gynec. scandinav. **34**:131-149, '55
metabolism, comparative biochemistry of iodine utilization and evolution of thyroidal function, [A. Gorbman] Physiol.Rev. **35**:336-346, April '55
distribution of radioactive iodine (I131) in experimental coccidioidomycosis and sporotrichosis, [T. H. Sternberg & others] J.Invest.Dermat. **24**: 397-415, April '55
electrical analogue of metabolism of iodine in human body, [E. Rollinson & J. Rotblat] Brit.J.Radiol. **28**:191-198, April '55
formation of monoiodotyrosine and intermediate iodine complex by thyroid homogenates (studies using I131), [J. B. Wyngaarden & J. B. Stanbury] J.Biol.Chem. **212**:151-164, Jan. '55
human requirement for iodine, [I. Greenwald] Am.J. Clin.Nutrition **3**:215-224, May-June '55
iodine metabolism in relation to age, [E. Klein] Ztschr.Altersforsch. **8**:119-130, Oct. '54 G
kinetics of radioiodide distribution in chronic renal disease studied by means of artificial kidney, [D. V. Becker & L. E. Danzig] Tr.Am.Goiter A. (1954) pp. 301-312, '55
metabolism of iodine in 2 goitrous cretins compared with that in 2 patients receiving methimazole (imidazole derivative), [J. B. Stanbury, K. Ohela & R. Pitt-Rivers] J.Clin.Endocrinol. **15**:54-72, Jan. '55
metabolism of iodopanoic acid, [E. W. McChesney & J. O. Hoppe] Arch.internat.pharmacodyn. **99**:127-140, Sept. 15, '54
role of iodine deficiency in production of goiter by Remington diet, [A. A. Axelrad, C. P. Leblond & H. Isler] Endocrinology **56**:387-403, April '55
studies on biologic concentration in anorganic phase of iodine cycle by means of radioactive iodine, [H. Billion & others] Klin.Wchnschr. **33**:23-29, Jan. 1, '55 G
thyroid function tests and iodine metabolism, [B. C. Christensen] Nord.med. **53**:350-354, March 3, '55 Da
radioactive: See Radioactivity; and under specific headings, as Blood, iodine; Brain, tumors; Insulin; Iodine and Iodine Compounds, metabolism; Placenta, permeability; Thyroid; etc.
therapy: See Amebiasis, therapy; Arachnoid, inflammation; Arteriosclerosis, therapy; Diabetes Mellitus, therapy; Poliomyelitis, therapy
toxicity: See also Iodine and Iodine Compounds, iodized oil; Thyroid, hyperthyroidism
are secondary effects of contrast substances of allergic nature? [C. Sandström] Nord.med. **53**: 389-392, March 10, '55 Sw
cerebral complications following cardioangiography (using iodopyracet), [S. N. Chou, L. A. French & W. T. Peyton] Am.J.Roentgenol. **73**: 208-210, Feb. '55
clinical reactions to venous angiocardiography (with contrast agents containing iodine), [F. L. Eldridge, H. N. Hultgren, C. K. Liu & M. Blumenfeld] New England J.Med. **252**:259-263, Feb.17,'55
intestinal obstruction following use of water-soluble contrast medium (medopaque-H, iodohippurate sodium preparation) in hysterosalpingography; case, [M. S. Becker, A. H. Marbach & L. H. Schinfeld] Am.J.Obst.& Gynec. **69**:917-921, April '55
nicotinic acid as agent for counteracting iodide aggravation in acne vulgaris, [S. W. Barefoot] A.M.A.Arch.Dermat. **71**:528-529, April '55
pulmonary tissue reactions following bronchography with water-soluble contrast substances, [D. Wittekind & J. Hartleib] Frankfurt.Ztschr.Path. **66**:1-15, '55 G
spinal cord damage in abdominal aortography (using iodopyracet), [R. Hol & O. Skjerven] Acta radiol. **42**:276-284, Oct. '54
therapy of sequels following myelography with water-soluble contrast substances, [K. Kloss] Fortschr. Geb.Röntgenstrahlen **82**:86-90, Jan. '55 G
IODIPAMIDE: See Bile Ducts, roentgenography; Biliary Tract, roentgenography; Gallbladder, roentgenography; Liver, function tests
IODOACETATE: See Acid, iodoacetic
IODOCILLIN: See cross reference under Penethamate
IODOFLUORESCEIN, RADIOACTIVE: See Liver, function tests
IODOHIPPURATE SODIUM: See Fallopian Tubes, roentgenography; Iodine and Iodine Compounds
IODOHYDROXYBENZOATES
biologic action of substances (butyl 4-hydroxy-3, 5 diiodobenzoate) related to thyroxin; de-iodination of thyroxin in thyroidectomized rats (studies using I131), [J. H. Wilkinson & A. J. Feetham] Biochem.J. **59**:21-24, Jan. '55
tetra**IODOPHTHALIMIDOETHANOL:** See Stomach, roentgenography
IODOPYRACET: See Aorta, roentgenography; Brain, blood supply; Bronchi, roentgenography; Extremities, blood supply; Iodine and Iodine Compounds; Pyelography; Tuberculosis, Pulmonary, roentgenography
IODOTHIOURACIL: See Thyroid, hyperthyroidism
IODOTHYRONINE: See Cretinism, therapy; Myxedema, therapy; Thyronine; Thyroxin
IODOTYROSINE: See Iodine and Iodine Compounds
IODOVIRON: See Diabetes Mellitus, therapy
IOGOL (iodine preparation): See Amebiasis, therapy
ION EXCHANGE RESINS: See Resins, ion exchange
ION TRANSFER
See also Arms, edema; Contracture, therapy; Edema, therapy; Histamine; Lupus erythematosus; Mental Diseases, therapy; Phosphorus and Phosphorus Compounds; Rheumatic Fever, cardiac complications; Rheumatism, therapy; Salicyl Compounds, sodium salicylate; Urination, disorders
influence of physical-chemical factors on iontophoresis using radioisotopes, [E. P. O'Malley & Y. T. Oester] Arch.Phys.Med. **36**:310-316, May '55
mode of action on delayed callus formation of fractures, [E. Wojtek] Zentralbl.Chir. **79**:1601-1606, '54 G
production of urticarial papules by iontophoresis of substances which effect neurovegetative system, [K. Enderlin & R. Brun] Dermatologica **110**:156-161, '55 F
IONIZATION
See also Radiations, effects
importance in acitivity of sympathomimetic amines, [G. P. Lewis] Brit.J.Pharmacol. **9**:488-493, Dec. '54
IONOGRAM: See Electrolytes
IONS
See also Blood, chemistry; Electrolytes; Hydrogen Ion Concentration; and under names of ions
active transport of cations in giant axons from Sepia and Loligo, [A. L. Hodgkin & R. D. Keynes] J.Physiol. **128**:28-60, April 28, '55
neuromuscular excitability; ionic equilibrium (potassium and calcium) and optimal temperature of tissue functioning; therapeutic findings in hibernotherapy and in surgery, [H. Laborit, R. Favre, R. Guittard & G. Laborit] Presse méd. **63**:223-227, Feb. 16, '55 F
permeability of normal and artificially constructed canine urinary bladders to I131, Na22 and P32, [H. D. Marucci & others] Proc.Soc.Exper.Biol.& Med. **87**:569-571, Dec. '54
preliminary studies on ionic concentrations in muscular dystrophy, [G. M. Shy & others] Tr. Am.Neurol.A. **79**:56-62, '54
relation of inorganic ions to hypodynamia of isolated frog's heart, [K. Wezler & W. Hengst] Arch.Kreislaufforsch. **21**:364-383, Dec. '54 G
role of cell membrane and mitochondria in phenomenon of ion transport in cardiac muscle, [W. C. Holland & C. E. Dunn] Am.J.Physiol. **179**: 486-490, Dec. '54
selective affinity of anionic detergents for elastica; new stain for elastica, [R. B. Stoughton] J.Invest. Dermat. **24**:89-95, Feb. '55
simultaneous determination of sodium, potassium, calcium, magnesium and strontium by new multichannel flame-spectrometer, [B. L. Vallee] Nature, London **174**:1050-1051, Dec. 4, '54
variations in concentration of ions in aqueous humor following paracentesis in contralateral eye, [F. P. Sutliff & R. H. Hamilton] Am.J.Ophth. **39**:517-520, April (pt.1) '55
IONTOPHORESIS: See Ion Transfer
IORI, M.: See **CORDERO, A., jt. auth.**
IOSSELIANI, G. D., Insufficiency of duodenal stump following resection of stomach, Vestnik khir.(no. 1) **75**:20-23, '55 R
IOVINE, E.: See **MAGGI, A. L. C., jt. auth.**
IPPOLITO, A., Il cortisone nella terapia delle malattie infettive (sintesi critica e contributo casistico), Folia endocrinol. **7**:763-789, Dec. '54
IPPOLITO, G., Rilievi clinici ed istopatologici sull'anemia emolitica acuta, Riv.anat.pat.e onc. **8**:760-789, July '54

IPRONIAZID (isoniazid derivative): See Bones, tuberculosis; Isoniazid; Osteomyelitis, therapy; Psoriasis, therapy; Tuberculosis, osteoarthritic; Tuberculosis, Pulmonary, therapy
IPSEN, J., and BOWEN, H. E., Effects of routine immunization of children with triple vaccine (diphtheria-tetanus-pertussis), Am.J.Pub.Health **45:** 312-318, March '55
IRAZU, J., Vejiga neurogénica por traumatismo de la médula, Rev.argent.urol. **23:**277-285, Sept.-Dec. '54
IRBY, R.: See TOONE, E. C., JR., jt. auth.
IRCODINA: See Eyes, diseases
IRELAND, C. R., WITHAM, A. C., and HARPER, H. T., JR., Congenital heart disease among mental defectives and assessment of cardiac survey methods, New England J.Med. **252:**117-125, Jan. 27, '55
IRELAND, P. E., Surgical pathology of nasopharynx, Canad.M.A.J. **72:**186-189, Feb. 1, '55
IRGAPYRIN: See Butapyrin
IRIBARREN, R.: See PERAZZO, D. L., jt. auth.
IRIDECTOMY: See Glaucoma, therapy; Iris, surgery
IRIDENCLEISIS: See Glaucoma, therapy
IRIDOCYCLITIS
See also Ophthalmia, sympathetic
glaucomatocyclitic crises; Posner Schlossman syndrome, [I. A. Abboud] Bull.Ophth.Soc.Egypt **47:**151-153, '54
glaucomatocyclitic crises (Posner Schlossman syndrome), [R. Mattsson] Acta ophth. **32:**523-533, '54 G
glaucomatocyclitic crises (Posner Schlossman syndrome); case, [M. Zewi] Ann.chir.et gynaec. Fenniae (supp.5) **43:**539-543, '54
therapy, intravenous copper lactate in various types of iridocyclitis, [J. A. Campo Balboa] Arch.Soc. oftal.hispano-am. **14:**1278-1285, Nov. '54 S
of glaucomatous iridocyclitis, [P. V. Purik] Vestnik oftal.(no.1) **34:** 13-17, '55 R
IRINODA, K., and SATO, S., Contribution to ocular manifestation of riboflavin deficiency, Tohoku J. Exper.Med. **61:**93-104, Dec. 25, '54
IRIS
See also Pupils
absence, congenital absence of iris and pes equinovarus, [R. H. Cambiaso] Arch.oftal.Buenos Aires **29:**403-410, July '54 S
pedigree of aniridia with discussion of germinal mosaicism in man, [T. E. Reed & H. F. Falls] Am.J.Human Genet. **7:** 28-38, March '55
atrophy, bilateral essential atrophy, [P. Sivasubramaniam & T. Hoole] Brit.J.Ophth. **39:** 119-121, Feb. '55
blood supply, blood vessels of iris and cataract, [J. Gallois] Bull.et mém.Soc.franç.opht. **67:**52-57, '54 F
permeability in mammal (with special reference to intraocular fluid and blood-aqueous barrier), [H. Davson] Acta physiol.et pharmacol.neerl. **3:** 553-574, '54
cancer, metastatic carcinoma of iris and ciliary body, [W. Mayer & E. S. Ray] Am.J.Ophth. **39:**37-43, Jan. '55
cysts, epithelial implantation cyst; clinicopathologic case report, [M. M. Scheffler] Am.J.Ophth. **39:** 76-78, Jan. '55
large cyst following lens extraction, [J. Frankenthal] Tr.Ophth.Soc.U.Kingdom **74:**219-222, '54
pigmented cysts following use of mintacol (phosphorus compound), [W. Funder] Klin.Monatsbl. Augenh. **126:**218-219, '55 G
traumatic implantation cysts with special emphasis on surgical aspects, [A. B. Rizzuti] Am.J.Ophth. **39:** 13-20, Jan. '55
use of roentgen therapy at close range, [E. Schumann] Klin.Monatsbl.Augenh. **126:**433-446, '55 G
inflammation: See also Iridocyclitis
antibody formation in rabbit eye studied with fluorescein-labeled antibody, [R. Witmer] A.M.A.Arch. Ophth. **53:**811-816, June '55
diagnosis of postiritic pigmented pseudotumors in angle of anterior chamber (segmentary destruction of iritic pigmentation), [O. Schöpfer] Klin. Monatsbl.Augenh. **126:**73-75, '55 G
innervation, effect of denervation on enzymes (amine oxidase) in iris and blood vessels, [J. H. Burn, F. J. Philpot & U. Trendelenburg] Brit.J.Pharmacol. **9:**423-428, Dec. '54
pigmentation, bilateral Fuchs heterochromia, [J. François & J. Beheyt] Ann.ocul. **188:**55-63, Jan. '55 F
cervical lesions and Fuchs syndrome; 2 cases, [S. Pinchon] Bull.et mém.Soc.franç.opht. **67:** 151-164, '54 F
diagnosis of postiritic pigmented pseudotumors in angle of anterior chamber (segmentary destruction of iritic pigmentation), [O. Schöpfer] Klin.Monatsbl. Augenh. **126:**73-75, '55 G
heterochromia in Bernard-Horner syndrome, [Mme. C. Gougnard-Rion & L. Paris] Arch.opht. **14:**802-805, '54 F
heterochromic cyclitis (Fuchs syndrome), [A. Franceschetti] Am.J.Ophth. **39:** 50-58, April (pt.2) '55
surgery: See also Cataract, extraction; Glaucoma, therapy
experimental glaucoma (in relation to iridectomy), [E. Wudka & I. H. Leopold] A.M.A.Arch.Ophth. **53:**487-494, April '55
tumors, electrodiathermocoagulation in therapy, [V. N. Arkhangelskiy] Vestnik oftal.(no.2) **34:** 36-42, '55 R
leiomyoma; report of case and review of literature, [W. L. Erdbrink & F. Harbert] A.M.A.Arch. Ophth. **53:**643-648, May '55
malignant melanoma; case, [G. V. Simpson] Tr.Am. Ophth.Soc.(1954) **52:**351-368, '55
IRITIS: See Iris, inflammation
IRMAK, S., and AYKUT, R., Vergleichende elektrokardiographische Untersuchungen beim Menschen und bei den Laboratoriumstieren, München.med. Wchnschr. **97:**460-461, April 15, '55
IRMISCH, G. W., New concept in urethral sound construction, J.Urol. **73:**726-727, April '55
IRMSCHER, G.: See ZSCHUNKE, E., jt. auth.
IRON
See also Siderosis
behavior of thyroid tissue iron of guinea pig in various experimental conditions; effect of thyrostimuline and of propylthiouracil, [A. Palmieri & S. Giacca] Arch."E.Maragliano"pat.e clin. **10:** 77-85; 87-92, Feb. '55 I
genesis of nonhemoglobin iron in gastric juice of man, [A. Palmieri & S. Giacca] Arch."E.Maragliano"pat.e clin. **9:**1523-1531, Nov.-Dec. '54 I
determination, new method for simultaneous microdetermination of iron and copper in body fluids, [F. Umland & F. G. Weyer] Klin.Wchnschr. **33:** 237-238, March 1, '55 G
effects: See also Anemia, in infants and children; Anemia, in pregnancy and puerperium
effects of low and high iron supplementation on hypoxic rats, [D. Criscuolo, R. T. Clark, Jr. & R. B. Mefferd, Jr.] Am.J.Physiol. **180:**215-218, Jan. '55
ferritin biosynthesis; acceleration of synthesis by administration of iron (use of C14), [R. A. Fineberg & D. M. Greenberg] J.Biol.Chem. **214:**97-106, May '55
on biosynthesis of hepatic apoferritin (studies using C14), [S. R. Korey & B. Levine] J.Clin.Invest. **34:** 758-760, May '55
relationship between vitamin E and dietary minerals (especially iron) in mouse "paralysis," [J. T. King, Y. C. P. Lee & M. B. Visscher] Proc.Soc. Exper.Biol.& Med. **88:**406-409, March '55
in blood: See Blood, iron
metabolism, clinical significance of protein-iron metabolic relationships, [F. Wuhrmann & B. Jasiński] Klin.Wchnschr. **33:**97-101, Feb. 1, '55 G
congenital porphyria; metabolism of iron, [F. Ottolenghi-Lodigiani] Gior.ital.dermat.e sif. **95:** 450-477, Sept.-Oct. '54 I
ear disorder due to deficiency; is purulent otitis media in infant expression of dystrophy due to carbohydrate deficiency or iron deficiency? [E. di Lauro] Valsalva **31:**43-50, Feb. '55 I
examination of iron resorption and proteolysis after gastric fundectomy, [F. Holle, G. Heinrich, W. D. Heinrich & H. Sykosch] Ärztl.Wchnschr. **10:** 327-330, April 8, '55 G
importance of nutritional factors in pathogenesis of iron-deficiency anemia, [C. V. Moore] Am.J.Clin. Nutrition **3:** 3-10, Jan.-Feb. '55
influence of gastric juice on tissue metabolism, [G. Dominici, G. Oliva & C. Tramontana] Lancet **1:** 1105-1106, Nov. 27, '54
intermediary metabolism; absorption and storage in experimental anemia, [I. Kaldor] Australian J.Exper.Biol.& M.Sc. **32:**801-805, Dec. '54
intermediary metabolism; measurement of nonhemoglobin tissue iron, [I. Kaldor] Australian J. Exper.Biol.& M.Sc. **32:** 795-799, Dec. '54

IRON, metabolism--Continued
iron content of tissues in exogenous and endogenous hemochromatosis, [B. Klein, B. S. Gordon & I. Graef] Clin.Chem. **1:**118-124, April '55
iron deficiency and fat resorption, [M. Courmoulis & E. Gisinger] Wien.Ztschr.inn.Med. **36:**81-88, Feb. '55 G
iron deficiency in pregnancy, [M. Fisher & R. Biggs] Brit.M.J. **1:**385-386, Feb. 12, '55
iron exchange between mother and fetus following intravenous administration of iron; experimental studies, [W. Pribilla] Acta haemat. **12:**371-384, Dec. '54 G
nature of anemia in rheumatoid arthritis; metabolism of iron, [L. M. H. Roy, W. R. M. Alexander & J. J. R. Duthie] Ann.Rheumat.Dis. **14:**63-71, March '55
physiology and pathology of storage iron; intermediary iron metabolism of placenta, [F. Wöhler] Deutsche med.Wchnschr. **80:**30-32; 41, Jan. 7, '55 G
pool systems with special reference to polycythemia vera, [L. Sharney & others] Proc.Soc.Exper.Biol. & Med. **87:**489-492, Nov. '54
radioiron utilization and erythrocyte life span in rats following thermal injury, [W. M. Davis, E. L. Alpen & A. K. Davis] J.Clin.Invest. **34:**67-74, Jan. '55
role of ascorbic acid in absorption and utilization of iron, [K. Bagchi & S. R. Chowdhury] Indian J.M. Sc. **8:**856-862, Dec. '54
transportation and metabolism; absorption of radioiron from iron-enriched bread, [R. Steinkamp, R. Dubach & C. V. Moore] A.M.A.Arch.Int.Med. **95:**181-193, Feb. '55
transportation and metabolism; excretion measured by isotope technic, [R. Dubach, C. V. Moore & S. T. Callender] J.Lab.& Clin.Med. **45:**599-615, April '55
uptake of Fe59 in rat embryo, placenta, uterus and mammary gland, [G. Magnusson, I. Bergström & E. Odeblad] Acta radiol. **43:**227-232, March '55
uptake of radioactive iron (59Fe) by nucleated red cells in vitro, [L. G. Lajtha & H. D. Suit] Brit.J. Haemat. **1:**55-61, Jan. '55
use of Cr51 and Fe59 in combined procedure to study erythrocyte production and destruction in normal human subjects and in patients with hemolytic or aplastic anemia, [I. M. Weinstein & E. Beutler] J.Lab.& Clin.Med. **45:**616-622, April '55
radioactive: See Blood, iron; Erythrocytes; Iron, metabolism; etc.
therapy: See also Anemia, hypochromic; Anemia, in infants and children; Anemia, in pregnancy and puerperium; Anemia, therapy; Celiac Disease, therapy
blood changes resulting from intravenous iron therapy; storage of hemosiderin in lymphocytes and monocytes, [B. J. Koszewski] Acta haemat. **13:**217-225, April '55
toxicity, acute intestinal iron intoxication; iron absorption, serum iron and autopsy findings, [K. R. Reissmann, T. J. Coleman, B. S. Budai & L. R. Moriarty] Blood **10:**35-45, Jan. '55
acute intestinal iron intoxication; metabolic, respiratory and circulatory effects of absorbed iron salts, [K. R. Reissmann & T. J. Coleman] Blood **10:**46-51, Jan. '55
deposition of iron in testes after administration of iron-dextran complex (imferon), [J. A. Nissim] Lancet **1:**701-702, April 2, '55
liver in ferrous sulfate poisoning; 3 fatal cases in children and experimental study, [M. A. Luongo & S. S. Bjornson] New England J.Med. **251:**995-999, Dec. 16, '54
x-ray delineation of ingested enteric-coated substances (e.g., ferrous gluconate), [P. Barsky] J. Pediat. **46:**168-170, Feb. '55
IRON LUNG: See Respiration, artificial
IRON WORKERS: See Industry and Occupations, hygiene
IRONS, H. S., JR., and LIPIN, R. J., Jejuno-gastric intussusception following gastro-enterostomy and vagotomy, Ann.Surg. **141:**541-546, April '55
IRONS, L., and GANTER, G., Coordination of group work and casework to promote effective treatment in child guidance clinic, Am.J.Orthopsychiat. **25:**138-147, Jan. '55
IRRITATION
action of chlorpromazine (phenothiazine derivative); review of French work, [D. A. B. Hopkin] Lancet **1:**605-607, March 19, '55
IRSKENS, K. J., Isonicotinsäurehydrazid in der Behandlung der Diabetikertuberkulose, Beitr.Klin.Tuberk. **112:**335-345, '54
IRURZU, A.: See LAPLACE, L. M., jt. auth.
IRVINE, K.: See HOCH-LIGETI, C., jt. auth.
IRVINE, K. N., Observations on Heaf multiple-puncture test, Tubercle **36:**21-22, Jan. '55
Recent advances in B.C.G. vaccination, Postgrad.M. J. **31:**184-187; 195, April '55
IRVINE, S. R., Ignatius G. Sommers, M.D., 1894-1954, Am.J.Ophth. **38:**869-870, Dec. '54
See BRUNISH, R., jt. auth.
BRUNISH, R., and ROWEN, J. W., Studies on vitreous humor; further observations on sequelae and treatment of prolapsed vitreous: properties of vitreous dependent upon hyaluronic-acid content, Am.J.Ophth. **39:**100-108, April (pt.2) '55
IRVING, E. M., and WANG, L., Effect of previous diet on glucose tolerance tests, Glasgow M.J. **35:**275-278, Nov. '54
IRVING, J. D.: See SMITH, M. J. H., jt. auth.
IRVING, L., and KROG, J., Temperature of skin in Arctic as regulator of heat, J.Appl.Physiol. **7:**355-364, Jan. '55
See KROG, H., jt. auth.
IRWIN, CHARLES EDWARD: See Obituaries
IRWIN, J. O., and STANDFAST, A. F. B., Litter-mate assays of pertussis vaccine, J.Hyg. **53:**106-111, March '55
IRWIN, J. W.: See HENNEMAN, P. H., jt. auth.
IRWIN, O. C., Phonetic equipment of spastic and athetoid children, J.Speech & Hearing Disorders **20:**54-57, March '55
Phonetic speech development in cerebral palsied children, Am.J.Phys.Med. **34:**325-334, April '55
ISAACS, A., DEPOUX, R., and FISET, P., Viruses of 1952-3 influenza epidemic, Bull.World Health Organ. **11:**967-979, '54
ISAACS, B.: See WISHART, M., jt. auth.
ISAACS, H. J., and ISAACS, J. H., Symposium on clinical advances in medicine; what should we do about isolated lesions of lung? M.Clin.North America **39:**161-169, Jan. '55
ISAACS, J. H.: See ISAACS, H. J., jt. auth.
ISAACS, J. P.: See BERGLUND, E., jt. auth.
ISAACSON, A.: See NISENSON, A., jt. auth.
ISAMINE BLUE: See Tumors, therapy
ISATIDINE: See Senecio
ISATIN THIOSEMICARBAZONE: See Thiosemicarbazones
ISBELL, H., and others, Experimental study of etiology of "rum fits" and delirium tremens, Quart.J.Stud. Alcohol **16:**1-33, March '55
See WIKLER, A., jt. auth.
ISBISTER, C., DURIE, E. B., ROUNTREE, P. M., and FREEMAN, B. M., Further study of staphylococcal infection of new-born, M.J.Australia **2:**897-900, Dec. 4, '54
ISCHIUM
osteochondropathy of ischiatic tuberosity; variant of Van Neck-Valtancoli disease, [V. Cristini & L. Marangoni] Radiol.med. **41:**451-457, May '55 I
surgery, ischiofemoral arthrodesis, [J. Bénassy & J. O. Ramadier] Rev.chir.orthop. **40:**481-494, Oct.-Dec. '54 F
ischiofemoral arthrodesis; results in first 50 cases, [R. Weber, A. Coeuilliez & J. Deramond] Rev. chir.orthop. **40:**495-513, Oct.-Dec. '54 F
ISCHLONDSKY, N. D., Inhibitory process in cerebrophysiological laboratory and in clinic, J.Nerv.& Ment.Dis. **121:**5-18, Jan. '55
ISEBARTH, R.: See KUHLMANN, F., jt. auth.
ISEDA, Y., Case of bilateral abdominal testes, Arch. jap.Chir. **23:**541-544, Sept. 1, '54 J
ISELIN, H., van den BROEK, N., and SUTER, F., Zur Narkosefrage bei der routinemässigen Bronchoskopie, Schweiz.med.Wchnschr. **84:**1416-1418, Dec. 18, '54
ISELIN, M., Les greffes tendineuses, Rev.prat. **4:**3135-3138, Dec. 21, '54
A propos des griffes des doigts, Mém.Acad.chir. **81:**427-433, April 27-May 4, '55
ISENSCHMID, H., Über die Wirkung des Thrombins im Thrombokinasebildungstest, Acta haemat. **13:**177-189, March '55
ISERI, L. T., MADER, I. J., and BOYLE, A. J., Electrolyte studies in heart failure; extracellular factors in pathogenesis of congestive edema, Circulation **11:**620-627, April '55
See MYERS, G. B., jt. auth.
BOYLE, A. J., CHANDLER, D. E., and MYERS, G. B., Electrolyte studies in heart failure; cellular factors in pathogenesis of edema of congestive heart failure, Circulation **11:**615-619, April '55

ISERN GALCERAN, C., Sentido social del juego en la infancia, Arch.pediat.,Barcelona **5:**243-256, Nov.-Dec. '54

ISHIGAMI, K., On mechanism of nitromin action, Arch. jap.Chir. **23:**516-521, Sept. 1, '54 J

ISHII, T.: See SHIMOJO, H., jt. auth.

ISHIZAKA, K.: See NAKAMURA, K., jt. auth.

ISIDRO-GUTIERREZ, R.: See BAENS, A., jt. auth.

ISKRANT, A. P., and KURLANDER, A. B., Diabetes mellitus mortality in continental United States--1950, J.Chron.Dis. **1:**368-380, April '55

See **HEEREN, R. H., jt. auth.**

ISLANDS OF LANGERHANS: See Pancreas

ISLER, H.: See AXELRAD, A. A., jt. auth.

ISLER, U.: See SIEGENTHALER, W., jt. auth.

ISLIKER, H., and SCHÖNHOLZER, G., Die Antihistaminwirkung einiger Antipyretica, Helvet.physiol. et pharmacol.acta **12:**338-341, '54

ISMAGULOVA, K. S.: See GERBST, V. V., jt. auth.

ISOAGGLUTINATION; ISOHEMAGGLUTINATION: See Agglutinins and Agglutination; Blood Groups

ISOBE, K., and MOTOKAWA, K., Functional structure of retinal fovea and Maxwell's spot, Nature, London **175:**306-307, Feb. 12, '55

ISONIAZID

absorption by rectal mucosa; first reports, [L. Buffoni & S. Brida di Prìò] Minerva med. **1:**344-348, Feb. 7, '55 I

autoradiographic studies of C14-marked isoniazid in mouse, [A. Lass & A. Rimpau] Tuberkulosearzt **9:**191-196, April '55 G

stability, [E. Lewin & J. G. Hirsch] Am.Rev.Tuberc. **71:**732-742, May '55

effects: See also Whooping Cough, prevention

acquired resistance in Mycobacterium tuberculosis in modified Lowenstein medium, [A. Quiroz] Bol. Ofic.san.panam. **37:**531-539, Nov. '54 S

amine oxidases; inhibition of monoamine oxidase by 1-isonicotinyl-2-isopropylhydrazine (iproniazid), [E. A. Zeller, J. Barsky & E. R. Berman] J.Biol. Chem. **214:**267-274, May '55

attenuation of isoniazid-resistant mutants of tubercle bacilli and host hypersensitivity to tuberculin, [G. Middlebrook & M. L. Cohn] Proc.Soc.Exper. Biol.& Med. **88:**568-571, April '55

biochemical and histofunctional study of adrenals of adult guinea pig administered isoniazid, [B. Fazio & G. Giordano] Arch."E. Maragliano" pat.e clin. **9:**1469-1476, Nov.-Dec. '54 I

biologic aspects of various strains of tubercle bacilli under action of isoniazid with special reference to behavior in Sabouraud agar glucoside; in vivo and in vitro study; preliminary report, [H. Miranda C.] Arch.peruanos pat.y clín. **8:**383-389, '54 S

catalase reaction as aid in detection of isoniazid-resistant strains of tubercle bacilli, [A. Marseille] Nederl.tijdschr.geneesk. **99:**619-621, Feb. 26, '55 Du

clinical and experimental studies on biologic effect, [H. Wiesener] Ztschr.Kinderh. **75:**422-437, '54 G

determination of resistance of tubercle bacilli to isoniazid and streptomycin, [N. Oker-Blom & N. Riska] Finska läk.-sällsk.handl. **97:**55-65, '54 Sw

different results of bacteriologic tests in experimental animals and in vitro; new tuberculostatic isoniazid-p-aminosalicylic acid preparation, [W. Wilde] Arzneimittel-Forsch. **5:**232-237, April '55 G

direct antithyroid action of p-aminosalicylic acid and isoniazid, [R. W. Angel, S. W. Mayer & M. E. Morton] Am.Rev.Tuberc. **71:**889-891, June '55

does isoniazid change activity of local anesthetics? [A. Quevauviller & W. R. Schuster] Anesth.et analg. **11:**826-833, Dec. '54 F

electrophoretic behavior of plasma of rabbit subjected to prolonged administration of isoniazid, [R. Santarato] Riv.Ist.siero-terap.ital. **20:**62-70, Jan.-Feb. '55 I

hematic alterations produced by increasing doses in experimental animals, [J. Sánchez Cuadrado] Arch.med.exper. **17:**159-167, '54 S

in vitro effect of hydrazides on tubercle bacilli taken from pulmonary tuberculosis patients treated with isoniazid, [A. Pursell Ménguez, A. Llinás Colominas & D. Vendrell Vila] Med.clín. **23:**272-279, Oct. '54 S

ineffectiveness as appetite-stimulator, [A. G. Hollander] Dis.Chest **27:**674-676, June '55

influence of isoniazid and streptomycin on acid-fastness, tetrazolium reduction, growth and survival of tubercle bacilli, [D. Koch-Weser, W. R. Barclay & R. H. Ebert] Am.Rev.Tuberc. **71:**556-565, April '55

ISONIAZID, effects--Continued

influence on genital function and pregnancy; experimental study, [M. Hess] Arch.Gynäk. **185:**315-324, '54 G

isoniazid as adjunct to psychotherapy, [W. J. Turner] Am.J.Psychiat. **111:**698, March '55

mechanism of competitive action of isonicotinic acid hydrazide (isoniazid) and vitamin B_6 (studies in Escherichia coli culture), [H. C. Lichstein] Proc. Soc.Exper.Biol.& Med. **88:**519-522, April '55

on niacin (nicotinic acid) and pyridoxine metabolism in rats, [F. Rosen] Proc.Soc.Exper.Biol.& Med. **88:**243-246, Feb. '55

pathogenicity of tubercle bacilli resistant to isoniazid; experimental studies, [L. Cestnik] Tuberkulosearzt **9:**136-139, March '55 G

potentiation of pentobarbital anesthesia by isonicotinic acid hydrazide (isoniazid) and related compounds, [A. Goldin, D. Dennis, J. M. Venditti & S. R. Humphreys] Science **121:**364-365, March 11, '55

public health significance of tubercle bacilli resistant to isoniazid, [D. Widelock, L. R. Peizer & S. Klein] Am.J.Pub.Health **45:**79-83, Jan. '55

resistant strains of Mycobacterium tuberculosis; growth requirements of strains resistant to 100 micrograms of isoniazid per milliliter, [V. C. Barry & others] Am.Rev.Tuberc. **71:**785-798, June '55

resistant strains of Mycobacterium tuberculosis; virulence for mice and guinea pigs and growth pattern (cording) in vitro of strains resistant to 100 micrograms of isoniazid per milliliter, [M. L. Conalty & E. E. Gaffney] Am.Rev.Tuberc. **71:**799-809, June '55

use of differential C14 labeling for investigation of in vitro antituberculous activity of isonicotinyl hydrazide (isoniazid) of glucuronolactone, [D. Koch-Weser & R. H. Ebert] J.Lab.& Clin.Med. **45:**711-716, May '55

virulence of tubercle bacilli resistant to chemotherapeutics; mixtures of single colony cultures sensitive and resistant to isoniazid, [G. Meissner] Beitr.Klin.Tuberk. **113:**62-74, '55 G

virulence of tubercle bacilli resistant to isoniazid, [H. Noufflard] Ann.Inst.Pasteur **88:**325-335, March '55 F

in blood: See Blood, isoniazid

in cerebrospinal fluid: See Cerebrospinal Fluid, isoniazid

in urine: See Urine, isoniazid

metabolism, metabolism of isoniazid in man, rabbit, guinea pig and rat, [V. Zamboni & A. Defranceschi] Arch.tisiol.(sez.scient.) **10:**184-193, Feb. '55 I

therapy: See also Actinomycosis, cervicofacial; Appetite, disorders; Bones, tuberculosis; Dementia Praecox, therapy; Depression, therapy; Diabetes Mellitus, tuberculosis and diabetes; Eyes, tuberculosis; Genitals, tuberculosis; Genitourinary Tract, tuberculosis; Hip, tuberculosis; Leprosy, therapy; Lichen planus; Meninges, tuberculosis; Mental Diseases, therapy; Osteomyelitis, therapy; Otorhinolaryngology, therapy in; Peritoneum, tuberculosis; Pleura, tuberculosis; Psoriasis, therapy; Skin, tuberculosis and tuberculids; Tuberculosis, in infants and children; Tuberculosis, mental aspects; Tuberculosis, miliary; Tuberculosis, osteoarthritic; Tuberculosis, pregnancy and tuberculosis; Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy; Whooping Cough, therapy

association with glutamic acid; experimental study, [L. Buffoni & B. M. Belotti] Minerva med. **1:**581-587, March 3, '55 I

quinine and isoniazid ascorbate for hypodermic solutions, [R. Ruggieri] Gior.med.mil. **104:**612-617, Nov.-Dec. '54 I

toxicity, acute thrombopenic purpura with prolonged course due to several tuberculostatic agents, [W. H. Birkenhager] Sang **26:**137-141, '55 F

antitoxic activity of glutamic acid toward isonicotinic acid hydrazide (isoniazid), [F. Cedrangolo] Sc.med.ital. **3:**426-445, Jan.-March '55

burning feet syndrome following overdosage, [U. Martin] Medizinische, pp. 84-85, Jan. 8, '55 G

capillaries and coagulation factors in therapy of pulmonary tuberculosis, [M. Capone] Acta med. ital. **9:**333-336, Dec. '54 I

capillary changes following therapy of tuberculosis, [W. Klutke & K. H. Schöldgen] Tuberkulosearzt **9:**277-283, May '55 G

ISONIAZID, toxicity--Continued
central nervous system complications (chiefly pellagra) during treatment of pulmonary tuberculosis, [M. M. Wood] Brit.J.Tuberc. **49:**20-29, Jan. '55
effect of tuberculostatic agents on carbohydrate metabolism; isoniazid, [H. Unger] Ztschr.ges. inn.Med. **10:**162-170, Feb. 15, '55 G
effect on cochleovestibular apparatus in children, [G. B. de Stefani & C. Arena] Arch.ital.otol. **65:** 802-813, Nov.-Dec. '54 I
endocrine disorders during treatment, [A. Beyer] Ztschr.ges.inn.Med. **9:**909-911, Sept. 15, '54 G
fatal toxic encephalitis occurring during iproniazid therapy in pulmonary tuberculosis, [R. S. Mitchell] Ann.Int.Med. **42:**417-424, Feb. '55
gastric hemorrhage after therapy of tuberculous coxitis; case, [G. Peplau] Zentralbl.Chir. **79:** 1813-1815, '54 G
isoniazid and skin, [C. Rossetti & A. Sapuppo] Minerva dermat. **30:**65-69, March '55 I
mental changes observed in 152 psychotic and non-psychotic patients during medication, [R. Rosenfeld] Dis.Chest **27:**558-562, May '55
metabolism of isoniazid in man, rabbit, guinea pig and rat, [V. Zamboni & A. Defranceschi] Arch. tisiol.(sez.scient.) **10:** 184-193, Feb.'55 I
optic atrophy after administration with PAS, [P. H. Sutton & P. H. Beattie] Lancet **1:**650-651, March 26, '55
polyneuritis with sensitive predominance attributable to glucuronolactone isoniazid, [P. Chadourne & others] Rev.tuberc.,Paris **18:**1209-1214, '54 F
rare accident following therapy of tuberculous meningitis in childhood, [E. Wiesner] Wien.klin. Wchnschr. **66:**921-924, Dec. 3, '54 G
secondary effects during therapy of tuberculosis, [S. Brandschwede] Tuberkulosearzt **9:** 270-276, May '55 G
secondary effects in relation to peripheral circulation, [N. Klüken] München.med.Wchnschr. **97:** 398-399, April 1, '55 G
secondary effects of intrathecal or oral therapy of tuberculosis in childhood, [G. Janssen] Kinderärztl.Praxis **23:**63-66, Feb. '55 G
secondary effects of possible diencephalic origin, [V. Vilar de la Peña] Rev.españ.tuberc. **24:**83-92, Feb. '55 S
suicide with 15 Gm. isoniazid, [B. S. Otto] Ztschr. ges.inn.Med. **9:**1089-1094, Nov. 1, '54 G
toxic effect in therapy of tuberculosis in children, [W. Gerland] Beitr.Klin.Tuberk. **113:**168-173, '55 G
toxicity and absorption, [E. Costelletos & A. Nassainas] Rev.tuberc.,Paris **18:**1091-1096, '54 F
toxicity to iproniazid (marsilid) as it affects osseous tuberculosis, [D. M. Bosworth, J. W. Fielding, L. M. Demarest & M. Bonaquist] Sea View Hosp.Bull. **15:**134-140, Jan. '55
vitamin B12 in therapy of neurotoxic manifestations following isoniazid therapy, [H. Bloedorn] Deutsches med.J. **6:**99-102, Feb. 15, '55 G
ISOPRENALINE: See Isopropylarterenol
ISOPROPYL-nor-ADRENALIN; ISOPROPYL-nor-EPINEPHRINE: See Isopropylarterenol
ISOPROPYLARTERENOL
identification of isoprenaline (isopropylarterenol)-like substance in extracts of adrenal glands, [M. F. Lockett] Brit.J.Pharmacol. **9:**498-505,Dec.'54
effects: See also Anaphylaxis and Allergy, bacterial; Bronchitis, prevention
effects of nor-adrenalin and isoprenaline on neuromuscular transmission during partial curarization (with tubocurarine), [F. Dybing] Acta pharmacol.et toxicol. **10:**364-370, '54
isopropyl-nor-epinephrine (isopropylarterenol) blockade of epinephrine reversal, [H. D. Green & others] Am.J.Physiol. **179:**287-294, Nov. '54
therapy: See Asthma, therapy; Bronchitis, therapy; Heart, block
ISOSPORA: See Coccidiosis
ISOTALO, A.: See PATIALA, J., jt. auth.
ISOTOPES, radioactive: See Radioactivity; and under specific headings for diagnostic, metabolic and tracer studies
ISRAEL: See ROUQUES, L., jt. auth.
ISRAEL, H. L.: See SONES, M., jt. auth.
ISRAEL, L.: See DECOURT, J., jt. auth.
ISRAEL, R., and others, La bronchographie lipiodolée dans les bronchorrhées chroniques sans dilatation, Bull.et mém.Soc.méd.hôp.Paris **70:**1065-1070, Nov. 5-12, '54
La bronchographie au cours de la tuberculose pulmonaire et pleurale, Bull.et mém.Soc.méd.hôp. Paris **71:**44-51, Jan. 14-21, '55
ISRAEL, S. L., Vaginal sequelae of vaginal hysterectomy, Am.J.Obst.& Gynec. **69:**87-93, Jan. '55
Recent advances in infertility, Pennsylvania M.J. **58:** 205-208, Feb. '55
SIEGEL, A., and RUBENSTONE, A., Simultaneous placenta previa and placenta accreta; report of case, Obst.& Gynec. **5:**27-31, Jan. '55
ISRAELS, L. G., ZIPURSKY, A., and SINCLAIR, C., Factor V levels in neonatal period, Pediatrics **15:**180-184, Feb. '55
ISRAELS, M. C. G.: See FRENCH, D. G., jt. auth.
ISUPREL: See Isopropylarterenol
ITANO, H. A.: See STURGEON, P., jt. auth.
ITCHING: See Pruritus; Sensation
ITELSON, L: See Itelson, J.
ITELSON, J., Sur les anémies chroniques sensibles uniquement aux extraits totaux des surrénales, Rev.belge path.et méd.expér. **24:**86-89, '55
ITO, F.: See HAYAKAWA, M., jt. auth.
ITO, K.: See TSUJI, S., jt. auth.
ITO, T.: See KONDO, E., jt. auth.
ITOIZ, A. O.: See BERGARA, A. R., jt. auth.
ITZCOVICH, J. D., A propósito de un caso de prurito anal inveterado, Semana méd. **106:**131-134, Feb. 3, '55
IURNA, L: See GIERTZ, H., jt. auth.
IVALON (polyvinyl sponge): See Rhinitis, atrophic; Veins, jugular; Vinyl Compounds
IVANCIC, R.: See HAHN, A., jt. auth.
IVANCICH, R. A., Radiología del abdomen agudo, An. cir. **19:**67-83, '54
IVANCOVICH, E.: See DUAIGUES, M., jt. auth.
IVERSEN, M.: See ANDERSEN, T., jt. auth.
IVERSEN, O. H., Mesothelioma benigna? Case report, Acta chir.scandinav. **108:**315-319, '54
Acute benzine poisoning, Tidsskr.norske lægefor. **75:**130-132, Feb. 15, '55 N
IVERSEN, P.: See EFFERSOE, P., jt. auth.
IVERSEN, S., Human cancer and age, Brit.J.Cancer **8:**575-584, Dec. '54
IVERSON, R. M., Roentgenographic examinations of lower back on applicants for employment, Journal-Lancet **75:**111-113, March '55
IVES, L. M.: See FOX, J. C., JR., jt. auth.
IVEY, E. P., Emotional factors in children with heart disease, J.M.Soc.New Jersey **51:**523-527, Dec. '54
IVIE, D. C.: See POHLE, E. A., jt. auth.
IVINS, J. C., Fractures of upper extremity in children, Minnesota Med. **38:** 296-298, May '55
IVY, A. C., Experimental observations on etiology of gastric carcinoma; theoretical analysis of problem, Gastroenterology **28:** 335-344, March '55
Experimental observations on etiology of gastric carcinoma; effect of heat, browned overheated fats, food dyes and carcinogenic hydrocarbons on gastric mucosa, Gastroenterology **28:**345-359, March '55
IVY, R. H., Present trends in management of cleft lip and cleft palate, West.J.Surg. **63:**60-65, Feb. '55
IVY POISONING: See Rhus, toxicity
IWAHARA, S.: See TSUCHIYA, T., jt. auth.
IWASA, K., and OKUNUKI, K., Studies on action-pattern of antitubercular substances; on fungistatic action of oleic acid from Rhodotorula, J.Biochem. **41:** 695-708, Nov. '54
IWASE, S., and FUJITA, K., Inhibiting effect of trypan blue on experimental production of liver cancer, Nature,London **175:**552, March 26, '55
IWATA, K.: See AKIBA, T., jt. auth.
IZAK, G.: See BRAUN, K., jt. auth.
IZAR, G., Sui processi suppurativi e colliquativi del fegato, Gior.med.mil. **104:**541-553, Nov.-Dec. '54
Sulla terapia della gotta, Policlinico (sez.prat.) **62:** 133-139, Jan. 31, '55
Sulla diagnosi e terapia della leishmaniosi viscerale dell'adulto, Minerva med. **1:**285-291, Feb. 3, '55
L'ipoglicemia, Riforma med. **69:**173-178, Feb.12,'55
Amine biogene e diabete insulare, Minerva med. **1:** 611-613, March 7, '55
La gotta: prognosi, Minerva med. **1:**1055-1056, April 14, '55
Sulla terapia della malattia ulcerosa, Riforma med. **69:**481-486, April 30, '55
IZARN, P., La vitamine K1 antidote électif des dérivés du dicoumarol, Montpellier méd. **46:**321-325, Nov. '54
See AIMES, A., jt. auth.
IZQUIERDO, J. J., El brunonismo en México, hacia 1800, Gac.méd.México **84:**463-470, Nov.-Dec. '54
Note on early relations between scientists of Mexico and United States (Luis José Montaña and Samuel L. Mitchill), J.Hist.Med.& Allied Sc. **10:**45-57, Jan. '55

IZUMI, E. M.: See SULKIN, S. E., jt. auth.
IZUMI FEVER
studies; first report; isolation of causative virus from sporadic case and results of human volunteer experiment, [M. Kuroya & others] Jap.J.Exper. Med. **24**:105-123, June '54
IZZO, J. L., HOFFMASTER, J., and SUSKIE, A. G., Interrelationships of exogenous insulin and metabolism of carbohydrate and protein; studies in cases of stable and unstable diabetes mellitus, Diabetes **4**:113-125, March-April '55
IZZO, P. A.: See ANTONIUS, N. A., jt. auth.

J

J.51: See cross reference under 4,4´-bis-(Azoisopropylcresol)diphenylsulfone
JB-305: See cross reference under N-Ethyl-3-Piperidyl-diPhenylacetate
JB-323: See cross reference under N-Ethyl-3-Piperidyl Benzilate Methobromide
J L 1179 TER (barbital preparation): See Anesthesia, barbital and barbital derivatives
JAAKKOLA, S.: See KILPI, S., jt. auth.
JABLON, J. M.: See PRYTZ, B., jt. auth.
JACCARD, G., Die Tuberkulinempfindlichkeit der Haut bei den tuberkulösen Serositiden, Schweiz.med. Wchnschr. **84**:1385, Dec. 11, '54
See LÖFFLER, W., jt. auth.
JACCOTTET, M., and RIVIER, C., Le professeur Jules Taillens, Rev.méd.Suisse Rom. **74**:697-700, Nov. 25, '54
JUILLARD, E., and DESBAILLETS, P., De quelques malformations cardiaques congénitales, Rev.méd. Suisse Rom. **75**:95-133, Feb. 25, '55
JACHERTS, D.: See KNAPP, W., jt. auth.
JACHOWSKI, L. A., JR., and OTTO, G. F., Filariasis in American Samoa; prevalence of microfilaremia in human population, Am.J.Hyg. **61**:334-348, May '55
JACK, E. A., Bone anomalies of tarsus in relation to "peroneal spastic flat foot", J.Bone & Joint Surg. **36-B**:530-542, Nov. '54
JACK, I.: See WILLIAMS, A., jt. auth.
JACKH, H.: See MATHEWSON, F. A. L., jt. auth.
JACKS, L.: See BENEDICT, P. K., jt. auth.
JACKS, L. M., Report of case of coincidental intrauterine and extrauterine pregnancy, M.J.Australia **1**:536-537, April 9, '55
JACKSON, A. D. M., Non-endemic goitrous cretinism, Arch.Dis.Childhood **29**:571-574, Dec. '54
JACKSON, A. H., and HAHN, P. F., Effects in dogs of large doses of intraperitoneally administered radioactive colloidal gold (Au198), Cancer **8**:482-487, May-June '55
JACKSON, A. S., Unusual tumors and cysts of neck, A. M.A.Arch.Surg. **70**:895-905, June '55
and PETSCH, K., Spinal anesthesia; conclusions based on its use in 10,350 cases at Jackson Clinic, Madison, Wisconsin, J.Internat.Coll.Surgeons **23**: 180-187, Feb. '55
JACKSON, C. C., Common rectal disorders, Canad.M.A. J. **72**:674-677, May 1, '55
JACKSON, C. E., Nomogram for simple calculation of cardiac output, Circulation **11**:635-636, April '55
JACKSON, C. L., Le granulome sur l'ulcère de contact et autres complications laryngées de l'anesthésie endotrachéale, Ann.oto-laryng. **72**:5-17, '55
Corps étrangers des bronches et de l'œsophage chez l'adulte et chez l'enfant, Ann.oto-laryng. **72**:179-182, '55
Segmental bronchi and bronchopulmonary segments, Am.J.Surg. **89**:319-323, Feb. '55
JACKSON, D., Value of tuberculin testing, A.M.A.Arch. Int.Med. **95**:806-818, June '55
JACKSON, D. M.: See LOWBURY, E. J. L., jt. auth.
JACKSON, D. P., HARTMANN, R. C., and BUSBY, T., Fibrinogenopenia complicating pregnancy; clinical and laboratory studies, Obst.& Gynec. **5**:223-247, March '55
JACKSON, E. B.: See KLATSKIN, E. H., jt. auth.
JACKSON, F.: See KATZKA, I., jt. auth.
JACKSON, F. B.: See MILLER, A. A., jt. auth.
JACKSON, G.: See CLAY, C. B., jt. auth.
JACKSON, G. G., Symposium on laboratory tests and special procedures; value and clinical application of determining bacterial sensitivity to antibiotics, Pediat.Clin.North America **2**:305-316, Feb. '55
See DOWLING, H. F., jt. auth.
See KIPNIS, G. P., jt. auth.
See LEPPER, M. H., jt. auth.

JACKSON, G. G.-- Continued
DALLENBACH, F. D., and KIPNIS, G. P., Symposium on clinical advances in medicine; pyelonephritis; correlation of clinical and pathologic observations in antibiotic era, M.Clin.North America **39**:297-305, Jan. '55
JACKSON, H.: See BROWN, F., jt. auth.
JACKSON, I. J., EARLE, K. M., and KURI, J., Solitary aspergillus granuloma of brain; report of 2 cases, J.Neurosurg. **12**:53-61, Jan. '55
JACKSON, J. G. L., Problems in employment of diabetics, Tr.A.Indust.M.Off. **4**:51-54, July '54
JACKSON, J. K., Adjustment of family to crisis of alcoholism, Quart.J.Stud.Alcohol **15**:562-586, Dec. '54
JACKSON, J. S.: See SCHIEBEL, H. M., jt. auth.
JACKSON, JOHN HUGHLINGS (1835-1911)
Jackson's doctrine of consciousness; sources, versions and elaborations, [W. Riese] J.Nerv.& Ment. Dis. **120**:330-337, Nov.-Dec. '54
JACKSON, M., and PLAUT, A., Psychological aspects of ulcerative colitis in childhood, Arch.Middlesex Hosp. **5**:21-34, Jan. '55
JACKSON, P. P., and MUNNELL, E. R., Carcinoma of male breast, Canad.M.A.J. **72**:814-815, June 1, '55
JACKSON, R.: See LAYMON, C. W., jt. auth.
JACKSON, R. B., Primary atypical pneumonia with associated encephalomyelitis, Neurology **5**:356-358, May '55
JACKSON, R. L.: See KELLY, H. G., jt. auth.
See ORTMEYER, D. W., jt. auth.
See Van LEEUWEN, G. J., jt. auth.
See WILKINS, S. N., jt. auth.
JACKSON, R. R., Management of acute severely involved poliomyelitis patient, J.Arkansas M.Soc. **51**:176-179, Jan. '55
JACKSON, R. S., and others, Evaluation of effect of choline and inositol on clinical course and serum lipids in patients with angina pectoris, Ann.Int. Med. **42**:583-594, March '55
JACKSON, S. F., Cytoplasmic granules in fibrogenic cells, Nature,London **175**:39-40, Jan. 1, '55
JACKSON, S. H., Stabilization of fluorine concentration of total ash of rats, Canad.J.Biochem.& Physiol. **33**:93-98, Jan. '55
JACKSON, W. B., and MAIER, P. P., Dispersion of marked American cockroaches from sewer manholes in Phoenix, Arizona, Am.J.Trop.Med. **4**:141-146, Jan. '55
JACKSON, W. F.: See BADEN, E., jt. auth.
JACKSON, W. M., and others, Rehabilitation in arthritis; case report, J.Michigan M.Soc. **54**:330-332, March '55
JACKSON, W. P. U.: See HENNEMAN, P. H., jt. auth.
JACKSON, W. T., Prosthetic replacement for athlete's thumb, J.Am.Dent.A. **50**:196, Feb. '55
JACKSON'S LAW: See Nervous System, physiology
JACOB: See also Jakob
JACOB, D.: See GAUVREAU, L., jt. auth.
JACOB, F., and WOLLMAN, E. L., Etude génétique d'un bactériophage tempéré d'Escherichia coli; le système génétique du bactériophage, Ann.Inst. Pasteur **87**:653-673, Dec. '54
See WOLLMAN, E. L., jt. auth.
JACOB, G. F., Survey for haemoglobins C and D in Uganda, Brit.M.J. **1**:521-522, Feb. 26, '55
JACOB, M.: See MANDEL, P., jt. auth.
JACOB, P., and CHAUVEAU, J., Image aérique de la base de l'hémithorax gauche expliquée par une agénésie très localisée de la musculature diaphragmatique. Confrontation anatomo-radiologique, Bull. et mém.Soc.méd.hôp.Paris **71**:268-270, Feb. 25-March 4, '55
JACOB, R.: See ZIERZ, P., jt. auth.
JACOB, S., and others, Bacterial action in development of irreversibility to transfusion in hemorrhagic shock in dog, Am.J.Physiol. **179**:523-531, Dec. '54
JACOB, W. (Düsseldorf), ROEMER, G. B., and TRÜB, C. L. P., Zur Epidemiologie der Poliomyelitis; Erfahrungen bei der Epidemie 1952 in Nordrhein-Westfalen, Ztschr.Hyg. **140**:532-555, '55
SCHRADER, A., and WILD, H., Klinische Beobachtungen zur Frage der sogenannten neuro-vasculären Dystrophie. (Ulcerierende Akropathie), Deutsche Ztschr.Nervenh. **172**:309-320, '54
JACOB, W. (Heidelberg), Spirographische Untersuchungen bei Narkoseeinleitung, Arch.klin.Chir. **279**: 815-820, '54
Bronchospirometrie unter leichter Belastung, Beitr. Klin.Tuberk. **113**:148-156, '55
See HECHT, A., jt. auth.
JACOBAEUS OPERATION: See Tuberculosis, Pulmonary, artificial pneumothorax in

JACOBI, ABRAHAM (1830-1919)
pediatric profiles, [J. S. Leopold] J.Pediat. **46:**605-611, May '55
JACOBI, H., and PFLEGER, K., Broncholyse durch wasserlösliche Theophyllinderivate, Medizinische, pp. 321-322, Feb. 26, '55
JACOBI, J., Grenzen der Diagnostik bei kombinierten Herzleiden, Deutsche med.Wchnschr. **80:**537-539, April 15, '55
JACOBI, M.: See SCHOTT, J., jt. auth.
JACOBOWSKY, B., Therapy of endogenous depression, Nord.med. **53:**45-49, Jan. 13, '55 Sw
JACOBS, A., Ileo-cystoplasty, Glasgow M.J. **36:**130-135, April '55
JACOBS, A. G., False-positive lupus erythematosus test, Ann.Int.Med. **42:**1097-1100, May '55
JACOBS, A. J.: See ANNECKE, S., jt. auth.
JACOBS, CHARLES MAYO: See Obituaries
JACOBS, D.: See SEDZIMIR, C. B., jt. auth.
JACOBS, E.: See GRAUWELS, J., jt. auth.
JACOBS, E. M., Progressive facial hemiatrophy, Neurology **5:**444-446, June '55
JACOBS, H. R., Are red cells ever involved in hypertension? Quart.Bull.Northwestern Univ.M.School **29:**147-153, '55
JACOBS, J. H., and ROSE, F. C., Pneumonia occurring during ACTH and cortisone therapy, Tubercle **36:**113-118, April '55
See FLETCHER, E., jt. auth.
JACOBS, K.: See BEARN, A. G., jt. auth.
See WOOD, H. F., jt. auth.
JACOBS, L. G., Total tuberculous calcification of kidney and ureter, Am.Rev.Tuberc. **71:**437-440, March (pt.1) '55
JACOBS, LEON, COOK, M. K., and NEUMANN, E., Serological survey data on prevalence of toxoplasmosis in Jewish population of New York, J.Parasitol. **40:**701-702, Dec. '54
JACOBS, LEONARD, Harley Street, Practitioner **174:**88-94, Jan. '55
JACOBS, M. L., Radiological therapy of carcinoma of lung, Dis.Chest **27:**421-426, April '55
JACOBS, P., Intrathoracic tumours of sympathetic nervous system with report of 2 cases, J.Fac.Radiologists **6:**275-280, April '55
JACOBS, S., Miliary and nodular infiltrates, Missouri Med. **52:**26-28, Jan. '55
JACOBS, W. M.: See JOHNSTON, R. A., jt. auth.
JACOBSEN, E., Über ein primäres Sarkom der Gallenblase, Zentralbl.Chir. **79:**2040-2047, '54
JACOBSEN, E. M., KIMELDORF, D. J., and BAUM, S. J., Response of endometrial intraocular implants following total and regional x-irradiation of host, Endocrinology **56:**178-186, Feb. '55
JACOBSEN, H. H., Suboccipital gas myelography in diagnosis of herniated disc in cervical segment, Acta psychiat.et neurol.scandinav. **30:**239-241, '55
Interhemispherically situated haematoma; case report, Acta radiol. **43:**235-236, March '55
JACOBSEN, J., Zur Kenntnis der Torulopsis neoformans-Infektion, Frankfurt.Ztschr.Path. **66:**135-141, '55
JACOBSEN, V. C., Premenstrual edema and related problems, New York J.Med. **55:**1610-1613, June 1, '55
JACOBSOHN, D., Action of estradiol monobenzoate on mammary glands of hypophysectomized rabbits, Acta physiol.scandinav. **32:**304-313, '54
Regeneration of hypophysial portal vessels and grafts of anterior pituitary glands in rabbits, Acta endocrinol. **17:**187-197, Sept.-Dec. '54
Hormonal control of growth of mammary gland, Nord. med. **53:**183-186, Feb. 3, '55 Sw
JACOBSON, E., Principles underlying coronary heart disease. Considerations for working hypothesis, Cardiologia **26:**83-102, '55
JACOBSON, F. W.: See JELLIFFE, D. B., jt. auth.
JACOBSON, G.: See MAGIDSON, O., jt. auth.
See SUSSMAN, M. L., jt. auth.
JACOBSON, L.: See WRIGHT, M. K., jt. auth.
JACOBSON, J.: See PEARL, F. L., jt. auth.
JACOBSON, L. E., and KNAUER, I. S., Stray radiation measurements around cobalt 60 beam therapy installation, Am.J.Roentgenol. **73:**272-280, Feb. '55
JACOBSON, L. F.: See O'ROURKE, P. V., jt. auth.
JACOBSON'S ORGAN: See Vomeronasal Organ
JACOBSSON, K., Studies on determination of fibrinogen in human blood plasma, Scandinav.J.Clin.& Lab. Invest.(supp.14) **7:**7-54, '55
Studies on trypsin and plasmin inhibitors in human blood serum, Scandinav.J.Clin.& Lab.Invest.(supp. 14) **7:**55-102, '55
JACOBSSON, L.: See MAARTENSSON, E. H., jt. auth.
JACOBY, N. M., and DOBBS, R. H., Severe idiopathic infantile hypercalcæmia. Long-term response of 2 cases to low calcium diet, Proc.Roy.Soc.Med. **47:**1036-1040, Dec. '54
JACOBZINER, H., Accidents--major child health problem, J.Pediat. **46:**419-436, April '55
See PAKTER, J., jt. auth.
JACOD, M., Importance de la cloison hyoépiglottique dans l'extension des épithéliomas de la région épiglottique, Ann.oto-laryng. **72:**284-291, '55
JACONIA, D.: See MAYER, R. L., jt. auth.
JACONO, A., JULIANI, G., and MONTUORI, R., Prime osservazioni sulla azione ipotensiva di un alcaloide della Rauwolfia serpentina: la reserpina, Clin. terap. **7:**361-367, Oct. '54
JACONO, G. (Milan), Contributo statistico allo studio della riqualificazione e del riallenamento dei tubercolotici, Lotta contro tuberc. **25:**46-54, Jan.-Feb. '55
JACONO, G. (Naples) and QUATTRIN, N., Studio clinico-sperimentale di due nuove sulfa-combinazioni; ripartizione fra plasma ed emazie del "persulfene" e del "supronal," Acta med.ital. **9:**259-261, Oct. '54
See COLUCCI, C. F., jt. auth.
See QUATTRIN, N., jt. auth.
JACONO, L.: See Iacono, I.
JACOTOT, H., VALLEE, A., and VIRAT, B., Stabilité relative du pouvoir pathogène du virus du myxome infectieux, Ann.Inst.Pasteur **88:**234-236, Feb. '55
JACOX, R. F., and FELDMAHN, A., Variations of beta glucuronidase concentration in abnormal human synovial fluid, J.Clin.Invest. **34:**263-267, Feb. '55
JACQUELIN, A., and others, Allergie et diencéphale, Semaine hôp.Paris **31:**1480-1486, April 30, '55
JACQUELINE, F. (Aix-les-Bains) and CANET, L., Les protrusions acétabulaires dites primitives, Rev. chir.orthop. **41:**92-101, Jan.-March '55
JACQUELINE, F. (Paris): See JOCHEM, E., jt. auth.
JACQUEMET, L., Atrésie de l'œsophage du nouveau-né (opérée avec succès), Lyon chir. **50:**481-484, May-June '55
See ACKERMANN, G., jt. auth.
JACQUEMET, P.: See MALLET-GUY, P., jt. auth.
JACQUEMONT, R.: See LEFEBVRE, G., jt. auth.
JACQUES, R.: See CARROLL, G., jt. auth.
JACQUEZ, J. A., and KUPPENHEIM, H. F., Spectral reflectance of human skin in region 235-1000 mμ, J.Appl.Physiol. **7:**523-528, March '55
JACQUINET, A., Histoire de la Faculté et de l'École de médecine de Reims, Hist.méd. **4:**19-25, Dec. '54
JACUTIN: See cross reference under γ-Benzene hexa-Chloride
JADANZA, A.: See TRIGGIANI, L., jt. auth.
JADASSOHN, W., Algunas observaciones personales sobre el eczema de contacto, el eczema infantil y la neurodermitis, Actas dermo-sif. **46:**225-236, Jan. '55
See GOLAY, M., jt. auth.
BUJARD, E., and BRUN, R., Experimental eczema of guinea-pig nipple, J.Invest.Dermat. **24:**247-253, March '55
JADIN, J.: See DESCHIENS, R., jt. auth.
See GAUTHIER-VILLARS, P., jt. auth.
See GIROUD, P., jt. auth.
JÄÄSKELÄINEN, V., Retrograde intussusception after certain gastric operations, Ann.chir.et gynaec. Fenniæ (supp.5) **43:**129-135, '54
JAEGER, C. A.: See GOODYER, A. V. N., jt. auth.
JAEGER, D., Ein Beitrag zur funktionellen Röntgenuntersuchung der Halswirbelsäule unter besonderer Berücksichtigung der Durchleuchtung, Medizinische, pp. 496-498, April 2, '55
JAEGER, D. A.: See HUTCHEON, D. E., jt. auth.
JAEGER, H., Spezifität oder Unspezifität im Krebsgeschehen? Arch.Geschwulstforsch. **7:**340-361, '54
JAEGER, R. (Frankfurt a. M.): See EBERHARDT, W., jt. auth.
JAEGER, R. (Philadelphia), Control of cerebral fluid pressure state during operations within cranial cavity, J.Internat.Coll.Surgeons **23:**543-548, May '55
See McGUIRE, J. F., jt. auth.
and WHITELEY, W. H., Cerebral angiography by intravascular intubation technique, Am.J.Roentgenol. **73:**736-747, May '55
JAEGER, W. (Cologne): See EWERBECK, H., jt. auth.
JAEGER, W. (Heidelberg), Differentialdiagnose der hereditären Optikusatrophien des Kindesalters, Wien.med.Wchnschr. **105:**426-428, May 21, '55

JAENIKE, J. R., and WATERHOUSE, C., Metabolic and hemodynamic changes induced by prolonged administration of dextran, Circulation **11:** 1-13, Jan. '55

JÄNKÄLÄ, E. O.: See NÄÄTÄNEN, E. K., jt. auth.

JAENSCH, P. A., Prof. Dr. zur Nedden, Klin.Monatsbl. Augenh. **126:**354-356, '55

JÄRNECKE, H., Silicon in der Prophylaxe und Therapie der Gewerbedermatosen, Deutsche med.Wchnschr. **80:**755-756, May 13, '55

JÄRVINEN, K. A. J., Can ward rounds be a danger to patients with myocardial infarction? Brit.M.J. **1:** 318-320, Feb. 5, '55

JÄRVINEN, P. A., Later fertility after conservative operation for tubal pregnancy, Ann.chir.et gynaec. Fenniae **43:**185-194, '54

and UUSPÄÄ, V. J., Response of adrenal cortex to ACTH in hyperemesis gravidarum, Acta endocrinol. **17:**211-215, Sept.-Dec. '54

See UUSPÄÄ, V. J., jt. auth.

KINNUNEN, O., and von NUMERS, C., Über die Myome der äusseren Genitalien der Frau, Ann. chir.et gynaec. Fenniae **43:**221-228, '54

JAFFE, D. S., Countertransference: its influence on patient's capacity for awareness, J.Clin.& Exper. Psychopath. **15:**323-327, July-Sept. '54

JAFFE, H. L. (Los Angeles) and ZAGER, W. J., Radioisotopes in diagnosis and treatment of head and neck conditions, Laryngoscope **65:**53-72, Feb. '55

See POBIRS, F. W., jt. auth.

See ROTHENBERG, S. F., jt. auth.

JAFFE, H. L. (New York), Typical and atypical electrocardiograms in myocardial infarction caused by acute coronary occlusion and coronary insufficiency, Dis.Chest **27:**243-254, March '55

See MASTER, A. M., jt. auth.

JAFFE, I. A., Recurrent perforation of peptic ulcer, J. Internat.Coll.Surgeons **23:**226-231, Feb. '55

JAFFE, J. J., Diurnal mitotic periodicity in regenerating rat liver, Anat.Rec. **120:**935-954, Dec. '54

JAFFE, R. (Caracas), Appendikopathia und Appendizitis, München.med.Wchnschr. **97:**461-463, April 15, '55

GAVALER, B., and DOMINGUEZ C., A., Importancia del factor "hipo-vitaminosis B_1" en la miocarditis alérgica experimental, Arch.venezol.pat.trop. **2:** 183-187, March '54

JAFFE, R. (New York), Tactile adaptation disturbances in lesions of nervous system, A.M.A.Arch.Neurol. & Psychiat. **73:**57-65, Jan. '55

JAFFE'S DISEASE: See Tumors, osteoma

JAFFE-LICHTENSTEIN DISEASE: See Bones, diseases

JAGER, B. V., and KING, T., Hereditary tremor, A.M.A. Arch.Int.Med. **95:**788-793, June '55

See PERKOFF, G. T., jt. auth.

von JAGIC, N., Berufliche Gesundheitsstörungen bei Musikern, Wien.med.Wchnschr. **105:**255-256, April 2, '55

JAHNA, H., Behandlung und Behandlungsergebnisse von 734 frischen einfachen Brüchen des Kahnbeinkörpers der Hand, Wien.med.Wchnschr. **104:** 1023-1024, Dec. 25, '54

See TROJAN, E., jt. auth.

JAHNKE, E. J.: See SCHWARTZ, J. W., jt. auth.

JAHNKE, K., Klinische Ultrazentrifugen-Untersuchungen; die Lipoproteide im Serum, ihre Differenzierung und klinische Bedeutung, Ztschr.ges. exper.Med. **125:**59-79, '55

See GERTENBACH, H. W., jt. auth.

JAHR, H. M., and SMITH, D. L., Newborn service in pediatric teaching program, J.M.Educ. **30:**339-341, June '55

JAHRMÄRKER, H., Zur Kreislaufwirkung der Rauwolfia-Alkaloide bei ambulanter Behandlung und im Kälteblutdrucktest, Ztschr.klin.Med. **153:**89-102, '55

JAHSS, M. H., Unusual disabilities occurring in childhood, Bull.Hosp.Joint Dis. **15:**243-250, Oct. '54

JAIN, S. P., Approach to anatomy, J.Indian M.A. **24:** 260-263, Jan. 1, '55

JAKOB, A., Knochenveränderungen bei trophischen Störungen am Unterschenkel, Fortschr.Geb. Röntgenstrahlen **82:**28-33, Jan. '55

JAKOBI, H., Zur Therapie der Larynxpapillome, Arch. Ohren- Nasen- u.Kehlkopfh. **165:**457-459, '54

JAKOBOVITS, A., Experimentelle Beiträge zum Problem der sog. Hellen Zellen der Gebärmutterschleimhaut, Ztschr.Geburtsh.u.Gynäk. **142:**313-319, '55

JAKOBOVITS, L., Sterilisation and eugenics in Jewish law, Hebrew M.J. **2:**186, '54

JAKOBSEN, B., Passage of penicillin from mother to fetus, Ugesk.læger **117:**523-525, April 28, '55 Da

JAKUBOWICZ, H.: See PERL, G., jt. auth.

JALLUT, O., Tumeur vasculaire maligne d'origine endothéliale, Schweiz.Ztschr.allg.Path. **17:**789-795, '54

JAMAIN, B., LEGROS, R., and ENNUYER, A., Cancer du sein et grossesse; un cas avec survie au delà de cinq ans, Presse méd. **63:**773-774, May 21, '55

JAMBOR, J. J., Etiologic appraisal of hand dermatitis; role of soaps and detergents as primary irritants, J.Invest.Dermat. **24:** 387-396, April '55

and SUSKIND, R. R., Etiologic appraisal of hand dermatitis; role of soap and detergents as sensitizers, J.Invest.Dermat. **24:**379-385, April '55

JAMES, A. G., Weather conditions affecting patients' reactions to local anesthetics; report of 2,708 consecutive cases, J.Dent.Res. **34:**262-267, April '55

Weather conditions affecting patients' reactions to local anesthetics; report of 1,103 consecutive cases, using lidocaine, J.Dent.Res. **34:**268-272, April '55

JAMES, D. C.: See WALZ, D. V., jt. auth.

JAMES, D. G., and THOMSON, A. D., Kveim test in sarcoidosis, Quart.J.Med. **24:**49-59, Jan. '55

JAMES, D. M.: See ANDERSON, K., jt. auth.

JAMES, D. W., Chinese medicine, Lancet **1:** 1068-1069, May 21, '55

JAMES, G., and HILLEBOE, H. E., Evaluation during development of public health program in chronic disease; Albany Cardiovascular Health Center, Am.J.Pub.Health **45:**140-150, Feb. '55

PATTON, R. E., and HESLIN, A. S., Accuracy of cause-of-death statements on death certificates, Pub.Health Rep. **70:**39-51, Jan. '55

HILLEBOE, H. E., FILIPPONE, J. F., and DOYLE, J. T., Cardiovascular health center: first year's operation; general observations and hypertension, New York J.Med. **55:**774-778, March 15, '55

JAMES, G. W., III, Stercobilin and hematopoiesis, Am. J.Clin.Nutrition **3:**64-71, Jan.-Feb. '55

and ABBOTT, L. D., JR., Erythrocyte destruction in sickle-cell anemia: simultaneous N^{15}-hemin and N^{15}-stercobilin studies, Proc.Soc.Exper.Biol.& Med. **88:** 398-402, March '55

JAMES, I. P., Psychotherapy for persistent peptic ulcer pain--report of illustrative case, Guy's Hosp.Rep. **103:**371-374, '54

JAMES, L. P., 200 consecutive cases of post partum hemorrhage, Tr.New England Obst.& Gynec.Soc. **8:**109-122, '54

JAMES, O. E., JR., and HAMEL, H. A., Whiplash injuries of neck, Missouri Med. **52:** 423-426, June '55

JAMES, P. R., Gastrointestinal allergy; review and case report, Am.J.Gastroenterol. **23:**26-31, Jan.'55

JAMES, T. G. I.: See HASHEMIAN, H., jt. auth.

JAMES, T. W., and ROSELLINI, L. J., Peripheral fibromas of oral cavity, Northwest Med. **54:**139-142, Feb. '55

JAMES, U., and STANFIELD, M. H., Case of fibroma of left ventricle in child of 4 years, Arch.Dis.Childhood **30:**187-192, April '55

See COLES, B. L., jt. auth.

JAMES, W. R. L., Primary lung cancer in South Wales coal-workers with pneumoconiosis, Brit.J.Indust. Med. **12:**87-91, April '55

JAMESON, E. L.: See NEWMAN, L. B., jt. auth.

JAMESON, G. K., and FORD, H., Preliminary evaluation of novaldin and serum-albumin in therapy of protracted insulin coma, J.Nerv.& Ment.Dis. **120:** 282-284, Sept.-Oct. '54

JAMESON, J. B., JR., Strangulated hernia, 5 year statistical study, Am. Surgeon **21:**392-402, April '55

JAMIESON, J. W. S.: See MIGICOVSKY, B. B., jt. auth.

JAMIESON, K. G., Extradural haematoma in haemophilic child (complicated by diabetes insipidus), Australian & New Zealand J.Surg. **24:**56-62, Aug. '54

Cerebral shrinking, Australasian Ann.Med. **3:**312-317, Nov. '54

Rupture of intracranial aneurysm during cerebral angiography, J.Neurosurg. **11:**625-628, Nov. '54

Mechanism of primary oculomotor nerve injury, Australian & New Zealand J.Surg. **24:**236-238, Feb. '55

JAMIESON, R. W.: See McMILLAN, F. L., jt. auth.

JAMIESON, W. M., and GREEN, D. M., Anthrax and bone-meal fertiliser, Lancet **1:**560-561, March 12, '55

JAMISON, W. L., BOLTON, H. E., and RAO, K. V. S., Simultaneous pulmonary resection for bronchiectasis and commissurotomy for mitral stenosis, Am.J.Surg. **89:**279-284, Jan. '55

JAMISON, W. L.--Continued
See BOLTON, H. E., jt. auth.
See NICHOLS, H. T., jt. auth.
RAO, K. V. S., and BAILEY, C. P., Pulmonary embolism following mitral commissurotomy with special reference to subvalvular type, Am.J.Surg. **89:**272-278, Jan. '55
Maneuver for extracting clots from atrium at time of mitral commissurotomy, with reports of 4 consecutive cases, J.Thoracic Surg. **29:**541-551, May '55
and others, Intracardiac surgery by left ventricular by-passing with Gemeinhardt pump, A.M.A.Arch. Surg. **70:**83-86, Jan. '55
JAMOT, EUGENE (1879-1937)
[H. de Marqueissac] Biol.méd. **44:**1-4, Jan. '55 F
JAMPLIS, R. W.: See McBURNEY, R. P., jt. auth.
See WOOLNER, L. B., jt. auth.
JAMRA, M. A., and others, Aspectos hematológicos da doença de Chagas nas fases iniciais, Rev.paulista med. **45:**544-552, Dec. '54
See MASPES, V., jt. auth.
JANBON, M., and BERTRAND, L., Les ganglions lymphatiques de la brucellose humaine, Rev.prat. **5:**233-240, Jan. 21, '55
Sur quelques types évolutifs de la brucellose humaine, Rev.prat. **5:**241-244, Jan. 21, '55
BERTRAND, L., and ROUX, J., Brucellose chronique à forme psychasthénique avec hémoculture positive sur œuf embryonné, Bull.et mém.Soc. méd.hôp.Paris **70:**1059-1065, Nov. 5-12, '54
JANCKE, H., Allgemeine Psychologie des normalen Seelenlebens, Psychopathologie und Psychotherapie. Ihre Wechselbeziehungen und ihre gemeinsame wissenschaftliche Grundlage, Monatsschr.Psychiat.u.Neurol. **129:**137-170, Jan.-March '55
JANCSO, N.: See JANCSO-GABOR, A., jt. auth.
JANCSO-GABOR, A., and JANCSO, N., Eiweissspeicherung in den Histiozyten beim Arthus-Phänomen, Schweiz.Ztschr.allg.Path. **17:**585-591, '54
JANDL, J. H., Anemia of liver disease: observations on its mechanism, J.Clin.Invest. **34:**390-404, March '55
JANDORF, B. J.: See LEVIN, A. P., jt. auth.
JANES, H. H.: See TADDEO, M. C., jt. auth.
JANES, J. M., HIGGINS, G. M., and HERRICK, J. F., Beryllium-induced osteogenic sarcoma in rabbits. J.Bone & Joint Surg. **36-B:**543-552, Nov. '54
See MYERS, T. T., jt. auth.
JANES, R. M., Insurability after chest surgery, Tr.A. Life Insur.M.Dir.America (1954) **38:**69-85, '55
Postoperative pulmonary complications, Am.J.Surg. **89:**297-303, Feb. '55
JANET, L.: See CATHALA, J., jt. auth.
JANEWAY, C. A., Dr. Edwin Joseph Cohn (1892-1953). Hebrew M.J. **1:**162, '55
Pediatric research in age of common man and exceptional child, J.A.M.A. **157:**1289-1291, April 9, '55
JANJIGIAN, E. R.: See COHEN, S. G., jt. auth.
JANKA, R.: See TUNMANN, P., jt. auth.
JANKE, A., Sporobolomyces roseus var. madurae var. nov. und die Beziehungen zwischen den Genera Sporobolomyces und Rhodotorula, Zentralbl.Bakt. (Abt.1) **161:**514-520, '54
JANKE, B., Klinische Erfahrungen mit injektionsfertiger Dauerlösung von Streptomycin, Ärztl.Wchnschr. **10:**161-162, Feb. 18, '55
JANKE, D., Zur Diagnostik der Lungenmoniliasis mit Hilfe der Serumfungistase, Ärztl.Wchnschr. **10:**349-352, April 15, '55
JANKE, J.: See FLECKENSTEIN, A., jt. auth.
JANKE, R. G., and LUGER, A., Seltene Mykosen, Arch. Dermat.u.Syph. **200:**436-440, '55
JANKELOWITZ, R.: See BLOOMBERG, B. M., jt. auth.
JANKELSON, B., Physiology of human dental occlusion, J.Am.Dent.A. **50:**664-680, June '55
JANKER, R., Die Erkennung feiner Details mit der Leuchtschirmphotographie im Mittelformat, Deutsche med.Wchnschr. **80:**628, April 22, '55
JANKOVIC, B. D., Positive trypsin-Coombs reaction due to presence of incomplete warm antibody in normal human serum, Acta haemat. **12:**416-419, Dec. '54
JANN, G. J.: See HOWARD, D. H., jt. auth.
See McLAREN, L. C., jt. auth.
JANNELLI, E.: See del TORTO, U., jt. auth.
JANNEY, C. D.: See TUTTLE, W. W., jt. auth.
JANNIMARAS, P., BELEZONIS, A., and STAVROPOULOS, C., Résultats obtenus chez 23 tuberculeux cavitaires traités par pneumopéritoine, Rev. tuberc.,Paris **19:**100-101, '55
JANNY, P.: See POMME, B., jt. auth.
JANSEN, A. P.: See NIEMAN, C., jt. auth.
JANSEN, B. C. P., Influence of intestinal flora on nutrition, Nederl.tijdschr.geneesk. **99:**626-631, Feb. 26, '55 Du
and AUSSEN, B. S., Trassi, far-eastern source of cobalamin (vitamin B12), Docum.med.geog.et trop. **7:**50-52, March '55
JANSEN, E.: See APPELMANS, M., jt. auth.
JANSEN, J. H.: See ZOON, J. J., jt. auth.
JANSEN, K., Treatment of pes planus, Ugesk.læger **117:**233-234, Feb. 24, '55 Da
JANSEN, L. H., Study of connective tissue in connection with Ehlers-Danlos disease, Arch.belges dermat. et syph. **10:**251-259, Nov. '54 Du
Structure of connective tissue, explanation of symptoms of Ehlers-Danlos syndrome, Dermatologica **110:**108-120, '55
See ZOON, J. J., jt. auth.
JANSEN, T., Die sportärztliche Tätigkeit und Organisation in Frankreich; Erfahrungsbericht einer von der Weltgesundheitsorganisation gewährten Studienreise November/Dezember 1953, Deutsche med. Wchnschr. **80:**637-638, April 22, '55
JANSSEN, E., Teething patterns in infancy as initial manifestations of latent morbidities, South African M.J. **29:**258-260, March 12, '55
JANSSEN, G., Zur Frage der Nebenwirkungen bei intrathekaler und oraler INH-Behandlung im Kindesalter, Kinderärztl.Praxis **23:**63-66, Feb. '55
and BÖKE, W., Über die Zunahme von Sehnervenbeteiligungen bei der Meningitis TBC. unter der INH- und Streptomycinbehandlung, Klin.Wchnschr. **33:**477-479, May 15, '55
See HANSEN, F., jt. auth.
JANSSEN, P., Sur une épilepsie-myoclonie familiale d'Unverricht-Lundborg chez le noir, Acta neurol. et psychiat.belg. **55:**77-85, Feb. '55
Sur un cas de cysticercose cérébrale chez le noir, Acta neurol.et psychiat.belg. **55:**86-93, Feb. '55
See HALLET, H., jt. auth.
and PIRAUX, A., Tumeurs cérébrales chez le noir (sept observations anatomo-cliniques), Acta neurol.et psychiat.belg. **55:**94-110, Feb. '55
See VERHAEGEN, P., jt. auth.
JANSSEUNE, H., Considérations sur la génétique du gargoylisme, Acta paediat.belg. **8:**185-191, '54
JANTON, O. H.: See GLOVER, R. P., jt. auth.
JANTSCH, M., Anton de Haën und der Beginn des klinischen Unterrichtes in Wien; zu seinem 250. Geburtstag am 8. Dezember 1954, Wien.klin. Wchnschr. **67:**1-3, Jan. 7, '55
Samuel von Basch; zu seinem 50. Todestag am 25. April 1955, Wien.med.Wchnschr. **105:**323-326, April 23, '55
JANTZEN, A. C.: See MILLER, A. S., jt. auth.
JANTZEN, J. J. (Mrs.), Case of acute linear eczema, Nederl.tijdschr.geneesk. **99:**1503-1505, May 21, '55 Du
JANUARY, L. E., Treatment of paroxysmal tachycardias, J.Iowa M.Soc. **45:**124-127, March '55
See BATEMAN, R. E., JR., jt. auth.
JANZ, D., Anfallsbild und Verlaufsform epileptischer Erkrankungen, Nervenarzt **26:**20-28, Jan. '55
JANZEN, R., Zur Klinik der Migräne (Symptom oder Krankheit?) München.med.Wchnschr. **97:**463-466, April 15, '55
JAPAN AND JAPANESE
abortion in Japan, [W. T. Pommerenke] Obst.& Gynec. Surv. **10:**145-175, April '55
Japanese psychiatry, [L. T. Doi] Am.J.Psychiat. **111:**691-695, March '55
diseases, aphasic disorders in Japanese; agrammatism and paragrammatism, [F. Panse & T. Shimoyama] Arch.Psychiat. **193:**131-138, '55 G
aphasic disorders in Japanese; writing and reading disorders, [F. Panse & T. Shimoyama] Arch. Psychiat. **193:**139-145, '55 G
parasitologic studies in Far East; epidemiologic survey of Hokkaido, Japan, [L. S. Ritchie, G. W. Hunter III, M. Yokogawa & C. Pan] Jap.J.M.Sc.& Biol. **7:**523-537, Oct. '54
JAQUENOUD, P., Note préliminaire sur un barbiturique intraveineux ultra-rapide, le J. L. 1179 ter, Anesth.et analg. **11:**761-769, Dec. '54
and HARTUNG, L., Un antagoniste de la d-tubocurarine: la pyridostigmine (mestinon) ou Ro 1-5130, Anesth.et analg. **11:**485-494, Oct. '54
Transfusion artérielle et réanimation cardiaque; actions de la transfusion sur la circulation coronaire du cœur arrêté, Anesth.et analg. **12:**18-29, Feb. '55
See HARTUNG, L., jt. auth.

JAQUES, L. B., and CHUBATY, W., Effect of stress agents on prothrombin time, Rev.hémat. **9:** 523-528, '54

JAQUES, R., Substance from eel serum producing slow contractions, Nature, London **175:**212, Jan. 29, '55

See **HUMPHREY, J. H., jt. auth.**

JAQUES, W. E.: See **WHEELER, H. B., jt. auth.**

JAQUETI del POZO, G.: See **GAY PRIETO, J., jt. auth.**

JARBINET-PAES, D., La grande pitié des enfants intelligents affligés de troubles dyslexiques, Rev. méd.Liège **9:**747-750, Dec. 15, '54

JARCHO, S., Cadwallader Colden as student of infectious disease, Bull.Hist.Med. **29:**99-115, March-April '55

JARISCH-BEZOLD EFFECT: See Reflex, vagal

JARITOS, D. J., and FEBBRARO, E. E., Altas dosis de vitamina B_1 para evitar las intolerancias a los antibióticos; comunicación previa de los resultados obtenidos en diez casos con nuestra técnica personal, Prensa méd.argent. **41:**3234-3235, Nov. 5, '54

JARLOT: See **JARRY, C., jt. auth.**

JARMAN, J. A., and SWINDELL, H. V., Gastrectomy in treatment of peptic ulcer in the Air Force, U.S. Armed Forces M.J. **6:**8-19, Jan. '55

JAROSLAVSKY, L.: See **GRINBERG, R., jt. auth.**

JARPA, S.: See **ARIZTIA, A., jt. auth.**

JARRETT, A., Effects of stilboestrol on surface sebum and upon acne vulgaris, Brit.J.Dermat. **67:**165-179, May '55

JARRY: See **BUREAU, Y., jt. auth.**

JARRY, C., JARLOT and LHUILLIER, Etude statistique et discussion des résultats éloignés des opérations antiglaucomateuses, Bull.et mém.Soc.franç.opht. **67:**479-483, '54

JARRY, G., Les pneumoconioses. Silicose et sidérose, Union méd.Canada **84:**575-579, May '55

JARVIS, C.: See **ANDERSON, R. C., jt. auth.**

JARVIS, F. J.: See **SCHLOSSER, R. J., jt. auth.**

JASINSKI, B.: See **WUHRMANN, F., jt. auth.**

JASLOW, I. A., Fracture problem, J.A.M.A. **157:**76, Jan. 1, '55 [Comment on Pease's article]

JASO, E., and ARGOTE, J. M., Ideas para el desarrollo de instituciones de asistencia para niños pequeños abandonados, Rev.españ.pediat. **10:**785-789, Nov.-Dec. '54

JASPER, H., NAQUET, R., and KING, E. E., Thalamocortical recruiting responses in sensory receiving areas in cat, Electroencephalog.& Clin.Neurophysiol. **7:**99-114, Feb. '55

JASPER, R. L.: See **HIESTAND, W. A., jt. auth.**

JASTREMSKI, B., and HEFFERNON, E. W., Military manpower conservation and peptic ulcer, U.S. Armed Forces M.J. **6:**232-236, Feb. '55

JATHO, K., Beitrag zur audiometrischen Diagnostik der zentralen Hörstörung, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**331-336, '54

Die Arachnitis des Kleinhirnbrückenwinkels und ihre audiologische Diagnostik, Ztschr.Laryng. Rhin.Otol. **34:**156-170, March '55

JATZWAUK, T., Seltsame Harnblasen- und Harnröhrenfremdkörper und ihr Schicksal, Zentralbl. Chir. **79:**1573-1577, '54

JAUBERT de BEAUJEU, M., RINGOT, A., and GOYON, Réimplantation de l'ampoule de Vater au cours d'une gastro-duodénectomie pour ulcère peptique. Contrôle biligraphique, Lyon chir. **49:**997-1001, Nov.-Dec. '54

See **MARMET, A., jt. auth.**

JAUFFRET, Y.: See **EVEN, R., jt. auth.**

JAUJOU, C. M. J., La lutte antipaludique en Corse, Bull.World Health Organ. **11:**635-677, '54

JAULMES, C.: See **KÜNLIN, J., jt. auth.**

JAULMES, M.: See **DEJEAN, C., jt. auth.**

JAUNDICE

See also Liver, acute yellow atrophy

in infancy, [S. S. Gellis & D. Y. Y. Hsia] Pediat. Clin.North America **2:**449-464, May '55

nonhemolytic jaundice of first semester of life, [L. M. Cucullu, F. G. de Aramburu & J. E. Mosquera] Arch.argent.pediat. **42:**246-262, Oct. '54 S

symposium on surgery of digestive tract; jaundice; medical review with surgical viewpoint, [C. H. Eisenbeis, Jr. & J. W. Norcross] S.Clin.North America **35:**747-754, June '55

arsenical: See Arsenic and Arsenic Compounds, jaundice from

blood in, electrophoretic behavior of blood proteins in benign jaundice of newborn, [B. Rondinini] Clin.pediat. **37:**92-99, Feb. '55 I

paper electrophoresis in jaundice, [R. Raynaud & others] Arch.mal.app.digest. **43:**1191-1201, Dec., '54 F

JAUNDICE--Continued

catarrhal: See Hepatitis, Infectious

complications and sequels, hepatic function 1 to 3 decades after episode of jaundice during childhood, [L. Zieve & E. Hill] Gastroenterology **28:**418-423, March '55

diagnosis: See also Jaundice, obstructive; Liver, function tests; etc.

differential diagnosis, [R. G. Connar] North Carolina M.J. **16:**44-48, Feb. '55

prolonged jaundice with unidentified pigment in liver cells, [A. Klajman & P. Efrati] Lancet **1:**538-539, March 12, '55

etiology and pathogenesis, during methimazole (imidazole derivative) administration, [J. C. Shipp] Ann. Int.Med. **42:**701-706, March '55

infectious mononucleosis in infant aged 10 weeks, presenting with jaundice, [A. Cole] M.J.Australia **2:**790-791, Nov. 13, '54

intermittent juvenile jaundice, [F. Hartmann] Deutsches Arch.klin.Med. **202:**107-116, '55 G

jaundice caused by chlorpromazine (phenothiazine derivative), [L. R. Loftus & others] J.A.M.A. **157:**1286-1288, April 9, '55

jaundice in mice due to anomalies of biliary tract, [A. M. Pappenheimer, F. S. Cheever & H. Salk] J.Exper.Med. **101:**119-128, Feb. '55

jaundice in mucoviscidosis (fibrocystic disease of pancreas); 4 cases, [C. D. Gatzimos & R. H. Jowitt] A.M.A.Am.J.Dis.Child. **89:**182-186, Feb. '55

recurrent jaundice in pregnancy, [A. Svanborg] Acta obst.et gynec.scandinav. **33:**434-444, '54

symposium on differential diagnosis of associated diseases; role of history and physical examination, [E. E. Wollaeger] J.Florida M.A. **41:**921-925, May '55

symposium on differential diagnosis of associated diseases; role of liver biopsy, [T. C. Keller] J. Florida M.A. **41:**936-937, May '55

symposium on differential diagnosis of associated diseases; role of liver function tests and general laboratory findings, [J. L. Borland] J.Florida M.A. **41:**926-935, May '55

hemolytic, combined form of constitutional jaundice and pernicious anemia, [G. Ercoli] Rass.fisiopat. clin. **26:**479-514, July '54 I

congenital jaundice and splenectomy, [G. Saine] Union méd.Canada **83:**1378-1384, Dec. '54 F

development and modern therapy of acquired jaundice, [G. Hennemann] Ärztl.Wchnschr. **9:**1205-1208, Dec. 17, '54 G

in congestive cardiac failure; case with incidental "Zahn's infarct," [J. H. W. Birrell & N. A. Davis] Alfred Hosp.Clin.Rep. **4:**71-76, '54

rare changes of ocular fundus in patient with hemolytic constitution, [J. Otto] Klin.Monatsbl.Augenh. **126:**327-333, '55 G

repeated severe hemolysis after splenectomy for acquired icterus, [G. Hennemann] Medizinische, pp. 184-185, Jan. 29, '55 G

obstructive: See also Bile Ducts, obstruction

as complication of peptic ulcer, [E. M. Schneider & J. F. Hammarsten] South.M.J. **48:**374-376, April '55

as symptom of cancer, [A. A. Lombardi] Bull.New York M.Coll. **17:**17-20, '54

biopsy diagnosis; hepatic puncture in biliary diseases, [W. Creutzfeldt & H. A. Kühn] Deutsche med.Wchnschr. **79:**1817-1821, Dec. 3, '54 G

determination of serum iron and serum copper in diagnosis of diseases of hepatic parenchyma and biliary tract; serum iron and serum copper in epidemic hepatitis and obstructive jaundice, [J. Rechenberger] Deutsche Ztschr.Verdauungskr. **15:**70-78, '55 G

diagnosis and therapy, [A. E. Larguia] Arch.argent. pediat. **42:**231-245, Oct. '54 S

differential diagnostic value of determination of ether-soluble bilirubin in serum of patients, [A. G. Lepyavko] Klin.med.(no.3) **33:**76-77, '55 R

duodenal ulcer as occasional etiologic factor, [W. J. Snape] Ann.Int.Med. **42:**1001-1010, May '55

during chlorpromazine (phenothiazine derivative) therapy (for mental depression), [J. Zatuchni & G. Miller] New England J.Med. **251:**1003-1006, Dec. 16, '54

experimental studies on influence of corticoids and STH (somatotropic hormones) on course, [H. Selye & P. Bois] Gastroenterologia **82:**193-209, '54

hydatid cyst producing obstructive jaundice, [J. L. Stephen] Brit.J.Surg. **42:**444-445, Jan. '55

JAUNDICE, obstructive--Continued
in children; surgical aspect, [J. E. Rivarola, J. G. Rocca Rivarola & A. Rivarola] Arch.argent. pediat. **42:**263-275, Oct. '54 S
jaundice and agranulocytosis with fatality following chlorpromazine (phenothiazine derivative) therapy, [H. H. Hodges & G. D. LaZerte] J.A.M.A. **158:**114-116, May 14, '55
obstructive-type jaundice due to chlorpromazine (phenothiazine derivative); 3 cases, [R. A. Van Ommen & C. H. Brown] J.A.M.A. **157:** 321-325, Jan. 22, '55
origin and clinical significance of ether-soluble bilirubin of blood serum, [N. D. Mikhaylova] Klin.med.(no.3) **33:**71-75, '55 R
regurgitation type of jaundice during prolonged therapy with chlorpromazine (phenothiazine derivative), [R. E. Lemire, Jr. & R. A. Mitchell] A.M.A.Arch.Int.Med. **95:**840-845, June '55
relation of intracutaneous test with patient's own serum to protein metabolism and clinical application of this test, [E. Tusch] Internat.Arch.Allergy **6:**143-153, '55 G
renal function tests during jaundice, [G. Giraud, H. Latour, A. Lévy & P. Puech] Montpellier méd. **46:**655-659, Dec. '54 F
surgical jaundice in infancy, [W. B. Kiesewetter, C. E. Koop & J. D. Farquhar] Pediatrics **15:** 149-154, Feb. '55
toxic hepatosis with clinical picture of intrahepatic obstructive jaundice following chlorpromazine (phenothiazine derivative), cinchophen, arsphenamine and methyltestosterone (androgen) medication, [C. Maier & J. R. Rüttner] Schweiz.med. Wchnschr. **85:** 445-448, May 7, '55 G
3 serum bile pigments in jaundice and hepatitis, [B. H. Billing] J.Clin.Path. **8:**130-131, May '55
value and significance of extrabulbar duodenal examination in jaundice, [R. Kraus & F. Strnad] Beitr.klin.Chir. **189:**323-333, '54 G
of newborn: See also Erythroblastosis, Fetal
[B. Childs] Rocky Mountain M.J. **52:**358-366, April '55
[S. S. Gellis & D. Y. Y. Hsia] Pediat.Clin.North America **2:**449-464, May '55
bilirubin in umbilical cord serum and blood groups of mother and infant, [H. Czermak & H. G. Wolf] Helvet.paediat.acta **9:**476-481, Dec. '54 G
differential diagnostic problems, [H. G. Wolf] Arch. Kinderh. **149:**221-240, '54 G
kernicterus in premature infants without demonstrable incompatibility, [R. Schmöger] Ztschr. Kinderh. **75:**571-586, '54 G
kernicterus, with special reference to double exsanguination transfusions, [E. K. Turner] M.J.Australia **2:**860-862, Nov. 27, '54
neonatal hepatitis, [S. D. V. Weller] Proc.Roy.Soc. Med. **48:** 329, May '55
serum bilirubin studies in physiologic jaundice, [D. Dauis-Lawas, I. Lawas, A. Jongco & E. Dacanay] Acta med.philippina **10:** 389-395, Oct.-Dec. '53
significance of prolonged jaundice for early diagnosis of congenital myxedema, [Y. Aakerrén] Nord.med. **52:**1759-1761, Dec. 16, '54 Sw
special problems of premature infants, [R. Schmöger] Arch.Kinderh. **150:**226-235, '55 G
surgery in: See also Jaundice, obstructive
use of liver function tests in selection of patient for surgery, [R. D. Haines] Mem.Jorn.panam.gastroenterol., pp. 836-845, May 11-17, '52
syphilitic: See Arsenic and Arsenic Compounds, jaundice from; Liver, syphilis
therapy, clinical and pathogenic studies of effect of cytochrome c on hepatocellular jaundice; later report, [N. Dioguardi] Minerva med. **1:**251-253, Jan. 31, '55 I
severe jaundice successfully treated with cortisone (adrenocortical preparation); case, [M. Jeune, A. Charrat & Y. Loaec] **Pédiatrie 10:**198-200, '55 F
JAUREGUI, G. R., El tiroides y la tuberculosis, Rev. Asoc.méd.argent. **68:**387-390, Aug. 15-30, '54
Tipos de diabetes sacarina en el hombre y diabetes sacarina en endocrinopatias, Semana méd. **105:** 1005-1016, Nov. 25, '54
JAVALET, A.: See STABERT, C., jt. auth.
JAVERT, C. T., Pathological classification for staging of squamous cancer of cervix, Cancer **8:**285-294, March-April '55
JAVETT, S. N.: See HEYMANN, S., jt. auth.
JAVID, H.: See DYE, W. S., jt. auth.
JAVOR, T.: See NIKODEMUSZ, I., jt. auth.
JAWETZ, E., ALLENDE, M. F., and COLEMAN, V. R., Studies on herpes simplex virus; observations on patients with recurrent herpetic lesions injected with herpes viruses or their antigens, Am.J.M. Sc. **229:**477-485, May '55
See GELLER, P., jt. auth.
JAWS
new "triangle transfer" method for studying mandibular movements on basis of cephalometric roentgenograms; preliminary report, [K. Nevakari] Acta odont.scandinav. **12:**293-300, Feb. '55
temporomandibular function (Herman L. Reiss memorial lecture), [R. J. Nagle] Oral Surg. **8:** 500-509, May '55
temporomandibular joint: upward force of condyles on cranium, [R. H. Roydhouse] J.Am.Dent.A. **50:** 166-172, Feb. '55
anatomy and histology, adolescent age changes in sagittal jaw relation, alveolar prognathy and incisal inclination, [A. Björk & M. Palling] Acta odont.scandinav. **12:**201-232, Feb. '55
direction and position of mental foramen in great apes and man, [M. F. A. Montagu] Am.J.Phys. Anthropol. **12:**503-518, Dec. '54
fracture lines in mandible; comparison of radiographic and anatomic findings, [E. Olech] Oral Surg. **8:**582-590, June '55
ankylosis, trismus of pithiatic origin; case, [M. Dechaume] Presse méd. **62:** 1872, Dec. 29, '54 F
cancer, discussion on treatment of malignant disease of upper jaw, [A. J. Gardham, C. P. Wilson & A. H. Hunt] Proc.Roy.Soc.Med. **48:** 71-78, Feb. '55
malignant tumor of floor of mouth with invasion into lower jaw; extensive exeresis; resection of symphysial region; tibial osteoperiosteal grafts; successful therapy; results 26 years later, [H. L. Rocher] Bordeaux chir.,pp. 54-55, Jan. '55 F
cysts, arteriovenous aneurysm simulating mandibular cyst, [D. S. Hayton-Williams] Oral Surg. **8:**21-26, Jan. '55
bilateral multilocular follicular cysts of maxilla and mandible, [J. B. Caldwell & H. C. Thompson] J.Oral Surg. **13:** 102-107, April '55
dentigerous cyst of mandible; case, [M. S. Protzel] J.Oral Surg. **13:** 159-162, April '55
hyaline bodies in epithelium of dental cysts, [M. A. Rushton] Proc.Roy.Soc.Med. **48:** 407-409, May '55
orbital complication caused by follicular dental cyst of maxilla, [R. Schmedes] Klin.Monatsbl.Augenh. **126:**77-79, '55 G
paradental cyst of upper maxilla; clinical study of case, [J. Silva] An.Casa salud Valdecilla **15:** 751-754, Nov.-Dec. '54 S
proliferation of dental lamina in wall of primordial cyst, [A. F. Gardner] Oral Surg. **8:**510-516, May '55
deformities: See also Teeth, malocclusion
antibiotics and intraoral bone grafts, [B. M. Cohen] J.Oral Surg. **13:**34-43, Jan. '55
clinical study of mandibulofacial dysostosis, [H. Wieland] Ztschr.Laryng.Rhin.Otol. **33:**739-746, Dec. '54 G
combined defects of cosmetic profile. Corrective rhinoplasty with simultaneous repair of simple retruded chin, [B. B. Rish] Laryngoscope **65:** 9-17, Jan. '55
congenital micrognathia, [A. M. de San Martín, R. J. Caligari, R. Pinto & M. Palache] Rev.Soc.puericult.Buenos Aires **20:**178-182, Oct.-Dec. '54 S
critical aspects of so-called forcing of suture of palate, [E. Reichenbach] Ztschr.Laryng.Rhin. Otol. **34:**323-329, May '55 G
dentomaxillary anomalies of genetic origin; cases, [A. Hertel] Acta genet.med.et gemel. **4:**77-110, Jan. '55 I
evaluation of physiologic result from submandibular-notch ostectomy, condylotomy operation for prognathism, [A. E. Smith & M. Robinson] Plast.& Reconstruct.Surg. **15:** 196-214, March '55
facial and denture changes during orthodontic treatment as analyzed from temporomandibular joint, [R. M. Ricketts] Am.J.Orthodontics **41:**163-179, March '55
facial deformity due to deficiency of malar bones and maxillae, [L. A. Lewis] New Zealand M.J. (supp.) pp. 43-44, '54
iliac autoplasty for repair of mandibular defects, [J. R. Hayward & J. P. Roffinella] J.Oral Surg. **13:**44-54, Jan. '55
prognathism and micrognathia, [J. A. Otermin

JAWS, deformities--Continued
Aguirre] An.paulist.med.e cir. **68:**173-179, Sept. '54 S
Robin syndrome; micrognathia, palatoschisis and glossoptosis; clinical and anatomicopathologic study of 2 cases, [C. Zunin] Pediatría **63:**59-66, Jan.-Feb. '55 I
tori mandibulari with speech impediment, [J. Springer] Oral Surg. **7:**1270-1272, Dec. '54
unconventional measures in surgery of jaw, [A. Ragnell & K. Hillerström] Plast.& Reconstruct. Surg. **15:**22-36, Jan. '55
diseases, abnormal function of temporomandibular joint, [R. M. Ricketts] Am.J.Orthodontics **41:**435-441, June '55
actinomycosis of mandible; "atypical" case, [J. Hertz] Acta path.et microbiol.scandinav. **36:**205-209, '55
classification and pathogenesis of fibrous dysplasia of jaws, [L. Gold] Oral Surg. **8:**628-638, June '55
disseminated juvenile fibrous dysplasia, [R. E. McDonald & W. G. Shafer] A.M.A.Am.J.Dis. Child. **89:**354-358, March '55
functional algias of temporomandibular origin, [G. Faleg] Oto-rino-laring.ital. **23:**24-31, '55 I
hydrocortisone (adrenocortical preparation) in Costen syndrome, [W. P. Pirkey] A.M.A.Arch. Otolaryng. **61:**594-595, May '55
lesions of temporomaxillary arthrosis in light of tomography, [J. Reboul, J. Duhamel & M. Harribey] J.radiol.et électrol. **36:**1-12, '55 F
mandibular involvement in osteopathia hyperostotica sclerotisans multiplex infantilis (Engelmann's disease), [J. E. Chipps, R. S. Penner & L. O. Travis] Oral Surg. **7:**1306-1310, Dec. '54
possible explanation for dizziness in Costen syndrome, [S. D. Carlson] Am.J.Orthodontics **41:**470-473, June '55
surgical diseases of temporomandibular joint, [G. K. Lewis] Illinois M.J. **106:**353-358, Dec. '54
swelling of maxilla of doubtful etiology, [A. I. Darling & D. G. Lyon] Oral Surg. **8:**136-142, Feb. '55
3 cases of swellings of upper jaw with unusual features, [S. Panikkar] J.Laryng.& Otol. **68:**842-847, Dec. '54
embryology, appearance and ossification of premaxilla and maxilla in human embryo, [W. M. Shepherd & M. D. McCarthy] Anat.Rec. **121:**13-28, Jan. '55
changes in teeth and jaws of neonatal Webster mice after administration of NaF and CaF_2 to female parent during gestation, [H. S. Fleming & V. S. Greenfield] J.Dent.Res. **33:**780-788, Dec. '54
fractures, compound comminuted fracture of mandible; case, [J. L. Bradley & G. H. Bonnette] Oral Surg. **8:**341-348, April '55
contribution and possibilities of odontology in craniomaxillofacial and general restoration, [R. F. Borghelli] Rev.san.mil.argent. **53:**400-411, July-Sept. '54 S
edentulous mandibular fracture; case, [V. Carnes] M.Bull.U.S.Army Europe **12:**106-108, April '55
fracture lines in mandible; comparison of radiographic and anatomic findings, [E. Olech] Oral Surg. **8:**582-590, June '55
instrument kit for treatment, [J. Hansen] Ugesk. læger (supp.) pp.261-264, April 21, '55 Da
intraoral open reduction of fractured edentulous mandible, [R. Bonda] U:S.Armed Forces M.J. **6:**114-120, Jan. '55
reduction of displacement of mandibular fractures by use of elastic traction on extraoral bars, [H. A. Priestland] Brit.J.Plast.Surg. **7:**376-379, Jan. '55
rip cord for emergency release of immobilized mandible (with special reference to motion sickness during air evacuation), [K. A. Traeger] U.S. Armed Forces M.J. **6:**329-335, March '55
roentgenographic evidence of condylar neck fracture, [E. J. Barton] Oral Surg. **8:**58-63, Jan. '55; correction **8:**297, March '55
temporary percutaneous nailing in fractures of mandible, [A. Bancale] Arch.ital.chir. **78:**509-531, '54 I
therapy of fractures of upper jaw, [P. M. Moolhuysen] Geneesk.gids **32:**523-524, Nov. 25, '54 Du
therapy of maxillary fractures, [L. H. de la Cuesta Padilla] Rev.san.mil.argent. **53:**396-399, July-Sept. '54 S

JAWS, fractures--Continued
treatment of nonunion of mandibular fracture, [C. C. Alling] U.S.Armed Forces M.J. **6:**265-269, Feb. '55
innervation, innervation of temporomandibular joint and its meniscus; reflex zones of knock-out, [J. A. Baumann] Bull.Acad.nat.méd. **139:**55-56, Jan. 25-Feb. 1, '55 F
osteomyelitis, radio-osteomyelitis, [H. M. Seldin, S. D. Seldin, W. Rakower & A. J. Selman] J.Oral Surg. **13:**112-119, April '55
severe purulent processes of salivary glands and osteomyelitis during early infancy, [P. Biesalski] Ztschr.Laryng.Rhin.Otol. **34:**234-242, April '55 G
pathology, facial pains with osseous condensation of maxilla (probable vasomotor origin), [J. B. Andrieu-Guitrancourt & R. Laumonier] Ann.otolaryng. **72:**292-323, '55 F
fibrous dysplasia in upper jaw undergoing myxomatous degeneration, [V. G. Villa] Oral Surg. **8:**400-404, April '55
roentgenography: See also Teeth, roentgenography; and other subheads under Jaws
dental radiographic investigation (of mandible and adjacent structures), [D. N. Chesney] Radiography **21:**19-34, Feb. '55
principles of construction and function of stereopantomograph; device for stereoscopic pantomography (especially of jaws) with single exposure, [Y. V. Paatero] Acta radiol. **43:**113-119, Feb. '55
use of pantomography for clinical examinations, [Y. V. Paatero] Fortschr.Geb.Röntgenstrahlen **82:**525-528, April '55 G
surgery: See also other subheands under Jaws
advances in maxillofacial surgery during past half century (Chalmers J. Lyon memorial lecture), [V. H. Kazanjian] J.Oral Surg. **13:**97-102, April '55
early prosthetic closure following maxillary resection, [S. H. Bear & R. A. Kowal] Ann.Otol.Rhin.& Laryng. **63:**1024-1028, Dec. '54
endaural condylectomy, [A. S. Davidson] Brit.J. Plast.Surg. **8:**64-67, April '55
extent of mandibular resection required for treatment of oral cancer, [L. T. Byars] A.M.A.Arch. Surg. **70:**914-920, June '55
late repair of cleft palate by maxillary osteotomy, with tube pedicle closure of nasobuccal fistula, [P. Clarkson & W. G. Grossman] Brit.J.Surg. **42:**206-209, Sept. '54
reconstruction of lower jaw with intramedullary pinning, [M. Mozes, L. Berkowitz & B. Hirshowitz] Ann.Surg. **141:**105-108, Jan. '55
tuberculosis, of mandible; case, [C. J. Spilka] J.Oral Surg. **13:**68-70, Jan. '55
tumors, ameloblastic sarcoma in mandible; case, [V. G. Villa] Oral Surg. **8:**123-129, Feb. '55
ameloblastoma (adamantinoma); surgical treatment, [N. Georgiade, F. Masters, C. E. Horton & K. Pickrell] Plast.& Reconstruct.Surg. **15:**6-14, Jan. '55
ameloblastomas, [I. A. Small & C. A. Waldron] Oral Surg. **8:**281-297, March '55
anatomicoradioclinical aspects, [G. Carlier & J. Herbeau] Cancérologie **2:**59-86, '54 F
cartilage tumors; 3 cases, [T. Blum] Oral Surg. **7:**1320-1334, Dec. '54
central fibroma of mandible; case report with brief review of literature, [H. I. Mark] Oral Surg. **8:**366-371, April '55
chondrosarcoma of maxilla, [W. Paterson] J.Laryng. & Otol. **69:**132-139, Feb. '55
cylindroma of mandible, [W. D. Bumsted] Oral Surg. **8:**546-555, May '55
fibrocystic salivary tumor of mandible, [A. J. M. Mathieson] Brit.J.Surg. **42:**327-329, Nov. '54
genesis of spontaneous tumors in mice, [T. G. van Rijssel] Acta Unio internat.contra cancrum (no.2) **10:**172-173, '54
intraosseous neurofibroma of mandible, [C. Funcia Cornell & H. A. Vargas] Oral Surg. **8:**34-39, Jan. '55
malignant tumors of superior maxilla, [M. G. Lynch] South.M.J. **48:**569-574, June '55
myxochondroma of upper jaw; 4 cases, [E. Gordon] Pract.oto-rhino-laryng. **17:**111-115, '55 F
odontogenic myxofibroma of mandible; case, [J. R. Hayward] J.Oral Surg. **13:**149-155, April '55
osteoid osteoma of mandible; case, [E. L. Foss, M. B. Dockerty & C. A. Good] Cancer **8:**592-594, May-June '55
osteoid osteoma of maxilla, [A. R. Nelson] A.M.A. Arch.Surg. **70:**459-461, March '55

JAWS, tumors--Continued
primary reticulum-cell sarcoma of mandible, [R. G. Gerry & S. F. Williams] Oral Surg. **8:**568-581, June '55
roentgen characteristics of osteogenic sarcoma, [R. S. Sherman & M. Melamed] Radiology **64:**519-527, April '55
"slow" tumors, [P. Desaive] Acta chir.belg. **54:**27-71, Jan. '55 F
solitary plasmocytoma of upper jaw, [K. Fink] Medizinische, pp.812-814, May 28, '55 G
technic for visualization of mental foramen; case of expanding soft tissue tumor in mental foramen, [J. Maartensson & S. Ydén] Acta radiol. **42:**266-268, Oct. '54
wounds and injuries: See also Face, wounds and injuries
maxillofacial wounds; first aid; evacuation of wounded, [A. Machicote] Rev.san.mil.argent. **53:**537-546, Oct.-Dec. '54 S
JAW-WINKING PHENOMENON
Marcus Gunn phenomenon, [D. Kanter] Klin.Monatsbl. Augenh. **126:**50-59, '55 G
Marcus Gunn syndrome, [J. E. Winkelman] Ophthalmologica **129:**63-66, Jan. '55
JAY, A.: See SHERWOOD, N. P., jt. auth.
JAY, M., L'épilepsie abdominale, Presse méd. **63:**674-676, May 4, '55
JAY, P.: See CARTER, W. J., jt. auth.
JAYLE, G. E., and OURGAUD, A. G., La sclérectomie en volet, Bull.Soc.opht.France, pp.35-39, Feb. '55
CAMO, R., BOYER, R., and ANSALDI, J., Principes et résultats de l'exploration cinématographique de la vision nocturne, Bull.et mém.Soc.franç. opht. **67:**508-524, '54
and others, La périmétrie en pratique ophtalmologique (à propos de 1680 champs visuels), Arch.opht. **15:**138-163, '55
JAYLE, M. F., Données nouvelles sur l'analyse des protéines plasmatiques en clinique, Semaine hôp. Paris **30:**4159-4163, Nov. 30, '54
and BOUSSIER, G., Isolement à l'état pur de l'haptoglobine, mucoprotéine a_2 du sérum; propriétés et intérêt clinique, Presse méd. **62:**1752-1753, Dec. 18, '54
See DEBRAY, C., jt. auth.
See DECOURT, J., jt. auth.
See KREIS, B., jt. auth.
BAULIEU, E. E., and SCHOLLER, R., Méthode de fractionnement rapide des 17-cétostéroïdes conjugués urinaires, Semaine hôp.Paris **31:**1080-1082, March 22, '55
JEAN, C. (Marseille): See CHAUVIN, H. F., jt. auth.
JEAN, C. (Quebec): See BRAULT, R., jt. auth.
JEAN, R.: See CHAPTAL, J., jt. auth.
JEANBLANC, J.: See LOUYOT, P., jt auth.
JEANDIDIER, P.: See WATRIN, J., jt. auth.
JEANJEAN, Y.: See TURIAF, J., jt. auth.
JEANNERET, H., Blennorragie, urétrites non gonococciques, chancre mou, lymphogranulome vénérien, granulome inguinal, Dermatologica **109:**333-342, '54
JEANNERET, O., BORTH, R., and MACH, R. S., Emploi d'une préparation retard d'ACTH pour le dépistage de l'insuffisance surrénale, Acta endocrinol. **17:**198-205, Sept.-Dec. '54
JEANNERET, P., ESSELLIER, A. F., and HOLTMEIER, H. J., Die Bedeutung des Natriumions für die Chloridretention unter Desoxycorticosteronacetat, Schweiz.med.Wchnschr. **85:**299-302, March 26, '55
See ESSELLIER, A. F., jt. auth.
JEANNERET, R. L.: See ESSELLIER, A. F., jt. auth.
JEANS, P. C., SMITH, M. B., and STEARNS, G., Incidence of prematurity in relation to maternal nutrition, J.Am.Dietet.A. **31:**576-581, June '55
JECKELN, E., Über neuere Ergebnisse der Dünndarmpathologie, Deutsches med.J. **6:**137-142, March 15, '55
JEDEIKIN, L. A., and WEINHOUSE, S., Metabolism of neoplastic tissue; assay of oxidized and reduced diphosphopyridine nucleotide in normal and neoplastic tissues, J.Biol.Chem. **213:**271-280, March '55
JEFFCOATE, T. N. A., Salpingectomy or salpingo-oöphorectomy? J.Obst.& Gynaec.Brit.Emp. **62:**214-215, April '55
Vertebral venous drainage of pelvis, J.Obst.& Gynaec.Brit.Emp. **62:**244-246, April '55
JEFFERSON, G., Diagnosi differenziale delle lesioni della fossa cranica posteriore, Arch.neurochir. **2:**1-19, '54
Man as experimental animal (Stephen Paget lecture, abridged), Lancet **1:**59-61, Jan. 8, '55
JEFFERSON, K., Cholecystangiography, Gastroenterologia **83:**11-17, '55
JEFFERSON, M., Cholinesterase activity of cerebrospinal fluid, Clin.Sc. **13:**599-605, Nov. '54
SMITH, W. T., TAYLOR, A. B., and VALTERIS, K., Report of 2 cases of sarcoidosis with bronchial carcinoma, Thorax **9:**291-298, Dec. '54
JEFFERSON, N. C., POPPER, H. L., and NECHELES, H., Liver circulation and common duct obstruction, Proc.Soc.Exper.Biol.& Med. **87:**479-480, Nov. '54
JEFFERY, G. M., WILCOX, A., and YOUNG, M. D., Comparison of west African and west Pacific strains of Plasmodium ovale, Tr.Roy.Soc.Trop. Med.& Hyg. **49:**168-175, March '55
JEFFREY, J. G.: See FOYE, W. O., jt. auth.
JEFFRIES, B. R.: See GOLDIE, H., jt. auth.
JEFFRIES, L. R.: See BOWERS, E. F., jt. auth.
JEGHERS, H., O'BRIEN, J., and BUTLER, J. J., Experiment in making hospital a graduate medical center; preliminary report, J.A.M.A. **158:**245-252, May 28, '55
JEGHERS SYNDROME: See Gastrointestinal Tract, tumors; Melanin, pigmentation
JEGO, J.: See BOUCHER, H., jt. auth.
JEJUNUM: See Fistula; Intestines; Intussusception; Peptic Ulcer
JEKELS, LUDWIG (1867-1954)
bibliography of psycho-analytic papers of Ludwig Jekels, Internat.J.Psycho-Analysis **36:**72-73, '55
obituary, [E. Bergler] Internat.J.Psycho-Analysis **36:**71-72, '55
JEKLEROVA, J.: See ELEFANT, E., jt. auth.
JELAŠIC, F., Über die röntgenologische Darstellung der basalen Zisternen mittels direkter Applikation des Kontrastöls durch das Foramen ovale, Nervenarzt **26:**139-145, April '55
JELKE, H., Gargoylism; post-mortem findings in earlier published case, Ann.paediat. **184:**101-107, Feb. '55
JELLIFFE, D. B., Racial incidence of umbilical hernia, J.Trop.Med. **57:**270-272, Nov. '54
and JACOBSON, F. W., Clinical picture of tinea versicolor in Negro infants, J.Trop.Med. **57:**290-292, Dec. '54
BRAS, G., and STUART, K. L., Clinical picture of veno-occlusive disease of liver in Jamaican children, Ann.Trop.Med. **48:**386-396, Dec. '54
and others, Salmonellosis in Jamaican children, Docum.med.geog.et trop. **6:**315-326, Dec. '54
JELLISON, W. L.: See LARSON, C. L., jt. auth.
JELMONI, G., Il metabolismo degli idrati di carbonio e della colesterina sotto l'azione del deidroisoandrosterone, Minerva med. **1:**452-455, Feb. 17, '55
JEMERIN, E. E., and CORNELL, A., Ruptured jejunal intussusception with prolapse of intussusceptum; some notes on natural history of intussusception, J.Mt.Sinai Hosp.New York **22:**47-53, May-June '55
See COLP, R., jt. auth.
JEMMI, C., Trauma cranico e deficit acustico; considerazioni sopra 167 casi, Minerva otorinolaring. **4:**269-270, Nov.-Dec. '54
JEMOLO, A. M.: See FABERI, M., jt. auth.
JENEY, E., ZSOLNAI, T., and MELLES, Z., Bakteriostatische Wirkung Chelat-Komplex-bildender Verbindungen in Gegenwart von Serum, Zentralbl. Bakt.(Abt.1) **161:**465-475, '54
JENGO, M., Il deidroisoandrosterone nella terapia della rinite allergica, Arch.ital.laring. **62:**83-88, March-April '54
Ricerche anatomiche sulle vie di connessione attraverso il piano fronto-basilare tra fossa cranica anteriore e cavità naso-sinusali, Arch.ital.laring. **62:**124-134, March-April '54
Studio sperimentale sulla possibilità di sepsi discendenti dalla regione meningo-encefalica anteriore nelle cavità naso-sinusali, Arch.ital. laring. **62:**145-152, May-June '54
La rinite allergica nella tubercolosi primaria del polmone, Arch.ital.laring. **62:**207-211, May-June '54
La ricerca della sensibilità dei germi ai chemioterapici e agli antibiotici nella pratica otorinolaringoiatrica, Arch.ital.laring. **62:**383-391, Nov.-Dec. '54
See FERRETTI, G., jt. auth.
JENICEK, J. A., Aseptic meningitis following lumbar epidural block; case report, Anesthesiology **16:**464-465, May '55
JENKIN, C. R., and ROWLEY, D., Resistance to colicin E as genetic marker in E. coli K12, Nature, London **175:**779, April 30, '55

JENKINS, C. D.: See **MELLINS, R. B., jt. auth.**
JENKINS, D., and others, Use of ACTH in diagnosis of adrenal cortical insufficiency, Am.J.Med. **18:** 3-14, Jan. '55
JENKINS, J. S., Thromboplastic activity of Russell's viper venom and its relationship to factor VII, J.Clin.Path. **7:**287-289, Nov. '54
and **BUTCHER, P. J. A.,** Malignant argentaffinoma with cyanosis and pulmonary stenosis, Lancet **1:** 331-333, Feb. 12, '55
JENKINS, K. H.: See **DONOHUE, J. F., jt. auth.**
See **SMITH, C. A., jt. auth.**
JENKINS, L. B.: See **PARKER, E. F., jt. auth.**
JENKINS, M. Q., and BEACH, M. W., Tetanus as pediatric problem; analysis of 21 cases, J.South Carolina M.A. **51:**66-71, March '55
JENKINS, M. T., Laryngoscope attachment for dual-vision laryngoscopy, Anesthesiology **16:**284-285, March '55
JENKINS, R. L., Thalamo-cortical circulation of neural impulse, J.Nerv.& Ment.Dis. **120:**343-348, Nov.-Dec. '54
Saturing schizophrenic split, A.M.A.Arch.Neurol. & Psychiat. **73:**110-117, Jan. '55
See **LORR, M., jt. auth.**
JENKINSON, E. L., Pyloric antrum of stomach; Caldwell lecture, 1954, Am.J.Roentgenol. **73:** 905-937, June '55
JENKNER, F. L., Grundumsatz und Gehirnerschütterung, Zentralbl.Chir. **80:** 62-66, '55
See **HEPPNER, F., jt. auth.**
and **LECHNER, H.,** Effect of diparcol on electroencephalogram in normal subject and in those with cerebral trauma, Electroencephalog.& Clin. Neurophysiol. **7:**303-305, May '55
JENNE, F. H., School health education in Dearborn--growing program, Pub.Health Rep. **70:** 57-63, Jan. '55
JENNETT, W. B.: See **BLOOM, H. J. G., jt. auth.**
JENNINGS, E. R., and COWLEY, R. A., New 2-way needle for blood vessel anastomosis, Surgery **37:**206-207, Feb. '55
and **YEAGER, G. H.,** Barbwire tendon suture; clinical experience with 30 flexor tendons, A.M.A.Arch. Surg. **70:**566-569, April '55
JENNINGS, M. H.: See **HANSEN, A. M., jt. auth.**
JENNINGS, P. H., JR., Discussion of certain opportunities in planning of pediatric practice, Pediatrics **15:**775-783, June '55
JENNINGS, R. B., Fatal fulminant acute carbon tetrachloride poisoning, A.M.A.Arch.Path. **59:**269-284, March '55
See **KRAKUSIN, J. S., jt. auth.**
See **YOKOYAMA, H. O., jt. auth.**
JENNINGS, R. C.: See **FAIRBROTHER, R. W., jt. auth.**
JENNINGS, R. K., and MALONE, F., Double diffusion precipitin technique as tool for study of induction period of antibody formation, Brit.J.Exper.Path. **36:**1-7, Feb. '55
JENNINGS, T.: See **MAJEWSKI, J. T., jt. auth.**
JENNINGS, W. K.: See **RYDELL, J. R., jt. auth.**
JENNISON, R. F., and ELLIS, H. R., Intramuscular iron; clinical trial in pregnancy, Lancet **2:** 1245-1249, Dec. 18, '54
JENNY, J.: See **SAUTER, H., jt. auth.**
JENSEN, A.: See **FEIG, M., jt. auth.**
JENSEN, B., Zur polyneuritischen Form der Periarteritis nodosa und deren therapeutische Beeinflussung durch Hormone, Wien.klin.Wchnschr. **66:**954-957, Dec. 17, '54
JENSEN, C. C., Quantitative determination of urinary pregnanediol and allopregnanediol for clinical use, Acta endocrinol. **18:**281-287, March '55
See **BJÖRKLUND, S. I., jt. auth.**
JENSEN, H. P.: See **BUCHTALA, V., jt. auth.**
See **JENSEN, R. I., jt. auth.**
JENSEN, M. L., Statistics on abortion in Denmark, Ugesk.læger **117:**80-84, Jan. 20, '55 Da
JENSEN, O. J., JR., EGGERS, H. E., HILL, A. H., and DILLARD, D. R., Urinary and fecal incontinence due to congenital abnormalities in children: management by transplantation of ureters to isolated ileostomy, J.Urol. **73:**322-328, Feb. '55
JENSEN, O. O., and LUND, M., Prognosis in sciatica, Ugesk.læger **117:**67-73, Jan. 20, '55 Da
JENSEN, R. A., Physician's role in preventive mental health services, Am.J.Psychiat. **111:**857-861, May '55
JENSEN, R. I., and JENSEN, H. P., Neue Narkoseverfahren in der Neurochirurgie, Acta neurochir. **4:** 50-54, '54
JENSEN, T., Therapy of nonspecific urethritis, Ugesk. læger **117:**393-394, March 31, '55 Da
JENSEN, V. A., Electromagnetic demonstration of metallic foreign bodies with Berman's locator, Ugesk.læger **117:**677-679, May 26, '55 Da
and **LUNDBAEK, K.,** Diabetic pigmentopathy of macula lutea. New ophthalmological anomaly in long-term diabetes, Ophthalmologica **129:**89-93, Feb. '55
JENSENIUS, H., and MUNCK, T., Supernumerary kidney with megalo-ureter. Report of case, Acta chir. scandinav. **109:**20-25, '55
JENSON, R. L.: See **SCHWARTZ, W. B., jt. auth.**
JENTZER, A., Contribution aux greffes vasculaires (hématome post-opératoire), Helvet.chir.acta **21:** 534-536, Dec. '54
Disadvantages of thorotrast, J.Internat.Coll.Surgeons **23:**12-14, Jan. '55; Gli inconvenienti del thorotrast, Minerva chir. **10:**387-388, May 15, '55
Cancer de la bouche œsophagienne, ectomie totale de l'œsophage cervical, y compris le larynx. Iléocolopharyngoplastie préthoracique en un temps, J.chir. **71:**105-124, Feb. '55
Goitre Basedow type, goitre toxique, et goitre d'Hashimoto à la lumière des isotopes, J.Internat. Coll.Surgeons **23:**612-618, May '55
Details techniques dans un des temps de l'amputation abdomino-perinéale du rectum (cancer), J.Internat.Coll.Surgeons **23:**658-659, May '55
JEPHCOTT, C. M., and WALL, H. F. V., Determination of quartz of various particle sizes in quartz-silicate mixtures, A.M.A.Arch.Indust.Health **11:**425-430, May '55
JEPSEN, N. P.: See **KORNER, B., jt. auth.**
JEPSEN, O., and NIELSEN, K., Primary localized amyloid tumours of upper respiratory tract, Acta med.scandinav. **151:**321-328, '55
See **ANDERSEN, H. C., jt. auth.**
JEPSON, R. P.: See **BLACK, D. A. K., jt. auth.**
See **CATCHPOLE, B. N., jt. auth.**
JEQUIER, M.: See **DUFOUR, R., jt. auth.**
JEREMIAH, B. S., Recent advances in management of severe and extensive burns, Rhode Island M.J. **38:**147-154; 179, March '55
JERISON, H. J., Brain to body ratios and evolution of intelligence, Science **121:**447-449, April 1, '55
JERNIGAN, J. A., and FARBER, E. M., Panniculitis with hemorrhagic necrosis and pancytopenia; report of case, Stanford M.Bull. **13:**11-15, Feb. '55
JERNIGAN, J. P., COOLEY, J. C., PETERSON, W. L., and ENGEL, C. E., Splenic infarcts associated with hypoxia, J.Aviation Med. **26:** 29-34, Feb. '55
JEROME, D. W.: See **GILLUM, H. L., jt. auth.**
JERVIS, G. A., Phenylpyruvic oligophrenia (phenylketonuria), A.Res.Nerv.& Ment.Dis.,Proc. (1953) **33:** 259-282, '54
JESCHAL, E., Aufgabenbereich und Wert eines zytologischen Laboratoriums im Rahmen der internen Diagnostik, Ztschr.ges.inn.Med. **9:**1132-1136, Nov. 15, '54
Darstellbarkeit und Klassifizierung der Zytoplasmagranula der Knochenmarkplasmazelle, Acta haemat. **12:**397-407, Dec. '54
JESCHEK, J., Granatsplitterverletzungen der Keilbeinhöhle, Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 264-269, '54
JESDINSKY, H. J.: See **von EIFF, A. W., jt. auth.**
JESPERSEN, A.: See **ILAND, C. N., jt. auth.**
JESPERSEN, K., Therapy of humeroscapular periarthrosis, Ugesk.læger **117:**299-300, March 10, '55 Da
JESS, H., Adams-Stokes-Anfälle bei Ulcus ventriculi, München.med.Wchnschr. **97:**587-588, May 6, '55
JESSEL, E., and IMMIG, W., Beitrag zur medikamentösen Behandlung zerebraler Durchblutungsstörungen im Alter, Medizinische, pp. 715-716, May 7, '55
JESSEL, U., Kritische Betrachtungen über die medizinmeteorologe Statistik, Arch.phys.Therap. **6:**228-233, May-June '54
JESSEN, HAAGEN: See Obituaries
JESSERER, H., Ueber die Wirkungsunterschiede verschiedener Lösungen von Vitamin D_2 und D_3 bei peroraler, intravenöser und intramuskulärer Zufuhr, Wien.klin.Wchnschr. **67:**49-53, Jan. 21, '55
Die Tetanie des Erwachsenen, Wien.klin.Wchnschr. **67:**65-68, Jan. 28, '55
Laboratoriumsbefunde und ihre Wertung bei Störungen des Kalzium-Phosphorstoffwechsels, Wien. klin.Wchnschr. **67:**84-88, Feb. 4, '55
Die Verwendbarkeit neuartiger Vitamin D-Präparate in der kinderärztlichen Praxis, Wien.med. Wchnschr. **106:**345-348, April 30, '55

JESSERER, H.--Continued
Ergebnisse und Probleme der therapeutischen Anwendung von Vitamin D in hohen Dosen, Wien. klin.Wchnschr. **67:**326-330, May 6, '55
and BLACIZEK, O., Die hypothyreotische Myopathie, Deutsche med.Wchnschr. **79:**1779-1783, Nov. 26, '54
JESSOP, W. J. E.: See BRADSHAW, T. E. T., jt. auth. See COFFEY, V. P., jt. auth.
JETER, W. S.: See BONFIGLIO, M., jt. auth. See TREMAINE, M. M., jt. auth.
JETTMAR, H. M., Über Schädigungen der Toxoplasmen durch verschiedene Körperflüssigkeiten des Menschen und der Tiere, Arch.Hyg. **139:**33-41, '55
JEUNE, M., BERAUD, C., and BOUVET, Maladie d'Albers-Schoenberg et myxœdème congénital, J.radiol.et électrol. **36:**237-240, '55
CARRON, R., and BIANCO, E., Sur les fausses routes alimentaires et embols bronchiques chez les nourrissons traités par la chlorpromazine, Pédiatrie **10:**79-81, '55
CHARRAT, A., and LOAEC, Y., Un cas de galactosémie du nourrisson, Pédiatrie **9:**813-821, '54
Ictère grave -- traitement par la cortisone -- guérison, Pédiatrie **10:**198-200, '55
VIALTEL, M., and BEAUPERE, A., Prophylaxie de la rougeole par la gamma-globuline d'origine placentaire, Pédiatrie **9:**857-858, '54
JEUNIAUX, C.: See PAQUAY, A., jt. auth.
JEURISSEN, A., and DELPORTE, M., L'avenir des enfants tuberculeux (confrontation des résultats d'hier et d'aujourd'hui), Acta tuberc.belg. **46:**5-28, Feb. '55
and DUMONT, A., La thérapeutique chirurgicale de la tuberculose pulmonaire chez l'enfant, Acta chir. belg. **53:**646-654, Oct. '54
JEW, E. W., JR., and GROSS, P., Malignant thecoma with metastases, Am.J.Obst.& Gynec. **69:**857-860, April '55
JEWELL, P., and PEARMAIN, G. E. G., Routine method for testing sulphonamide sensitivity of organisms causing urinary infections, J.Clin. Path. **7:**308-314, Nov. '54
JEWESBURY, E.C. O., Some clinical epileptic oddities, Brit.M.J. **2:**1518-1520, Dec. 25, '54
JEWETT, H. B.: See NEWMAN, M. K., jt. auth.
JEWS
gerontology with special reference to Israel, [C. U. Nitzany] Hebrew M.J. **2:**190, '54
highly gifted individuals of German-Jewish descent and their relatives, [B. Schulz] Ztschr.menschl. Vererb.- u.Konstitutionslehre **32:**418-448, '55 G
medicine among ancient Hebrews; hygiene in Bible, [B. L. Gordon] Hebrew M.J. **1:**163, '55
poliomyelitis Lansing antibodies in 3 population groups in Israel, [H. Bernkopf & S. Levine] Bull. World Health Organ. **12:**677-685, '55
popular medicine in Hebrew, [A. Levinson] Hebrew M.J. **1:**180, '55
serologic survey data on prevalence of toxoplasmosis in Jewish population of New York, [L. Jacobs, M. K. Cook & E. Neumann] J.Parasitol. **40:**701-702, Dec. '54
sterilization and eugenics in Jewish law, [I. Jakobovits] Hebrew M.J. **2:**186, '54
thalassemia in Jews from Kurdistan, [Y. Matoth, Z. Shamir & E. Freundlich] Blood **10:**176-189, Feb. '55
thyroid disease in Israel, [J. D. Feldman] Lab. Invest. **4:**123-133, March-April '55
JEWSBURY, P.: See DARK, J., jt. auth.
JEZEQUEL, C.: See PICHOT-JANTON (Mme.), jt. auth.
JEZIERSKI, A., Immunisation active des singes contre la poliomyélite au moyen d'un vaccin formolé et d'un vaccin vivant, Bull.Soc.path.exot. **48:**79-89, '55
JILLSON, O. F., and PIPER, E. L., Inhalant allergens in dermatitis; role in dermatitis of hands, A.M.A. Arch.Dermat. **71:**436-440, April '55
JIM, V. K. S., Plasmocytoma of orbit, Am.J.Ophth. **39:**43-46, Jan. '55
JIMENEZ DIAZ, C., Influencia sobre el valor nutritivo de los alimentos de los procesos industriales de conservación y transformación, Rev.clín.españ. **54:**319-322, Sept. 30, '54
See ARJONA, E., jt. auth.
See CASTRO-MENDOZA, H., jt.auth.
and de la BARREDA, P., Hepatonefrocirrosis de desarrollo rápido, Rev.clín.españ. **55:**364-367, Dec. 31, '54
SEGOVIA, J. M., and ALES REINLEIN, J. M., Diferente comportamiento de los sueros normales
JIMENEZ DIAZ, C., SEGOVIA, J. M., and ALES REINLEIN, J. M.--Continued
y alérgicos en la provocación del choque paraespecífico (estudios sobre el mecanismo de la disreacción alérgica), Rev.clín.españ. **55:**159-163, Nov. 15, '54
JIMENEZ-VARGAS, J.: See PRANDI, F., jt. auth.
JINKS, R.: See MIRSKY, I. A., jt. auth.
JIRA, J.: See JIROVEC, O., jt. auth.
JIRASEK, A., Die opto-chiasmatische Arachnoiditis vom Standpunkte des Chirurgen, Wien.Ztschr. Nervenh. **10:**321-330, '55
Genügt dem Chirurgen die heutige Art der Obduktion? Wien.med.Wchnschr. **105:**428-430, May 21, '55
JIRGENSONS, B.: See AWAPARA, J., jt. auth.
JIRKA, F. J., JR., and SAMUELS, T. W., Retroperitoneal cystadenoma of ovary, Illinois M.J. **107:**84-86, Feb. '55
JIROVEC, O., Über die durch Pneumocystis carinii verursachte interstitielle Pneumonie der Säuglinge, Monatsschr.Kinderh. **102:**476-485, Nov. '54
and JIRA, J., Versuch einer einheitlichen Auffassung der Epidemiologie und Pathogenese der Toxoplasmose, Zentralbl.Bakt. (Abt.1) **161:**521-531, '54
JOB, J. C.: See DEBRE, R., jt. auth.
JOB, J. M., ILHA, D. de O., SAINT PASTOUS, P., and CAMPOS, F. D., Dextrocardia and unsuspected absence of right pulmonary artery in adult demonstrated by angiocardiography, Am.J.Roentgenol. **73:**950-957, June '55
JOBBINS, D. M.: See HOLDEN, P., jt. auth.
JOBIM, H.: See da SILVEIRA, J. C. G., jt. auth.
JOBIN, J., L'hydrocortone en rhumatologie, Laval méd. **19:**1360-1369, Dec. '54
JOCHEM, E., EYQUEM, A., and JACQUELINE, F., Contribution à l'étude sérologique de la réaction d'agglutination des globules rouges sensibilisés par un immunsérum, Ann.Inst.Pasteur **88:**625-641, May '55
JOCHIMS, J., and SIERCKS, K., Eine nichtbakterielle Enteritis-Epidemie junger Kinder, Arch.Kinderh. **150:**125-140, '55
and WILCKHAUS, L, Magnamycin bei therapieresistenten Pyodermien des Säuglings, Arch.Kinderh. **150:**260-263, '55
JOCSON, C. T., Diffusion of antibiotics through synovial membrane, J.Bone & Joint Surg. **37-A:**107-114, Jan. '55
JODURON (iodine preparation): See Spinal Canal Roentgenography
JÖDICKE, G., Zur Indikation der subtrochanteren Osteotomie nach Schanz, Ztschr.Orthop. **85:**534-552, '55
JOEKES, A. M.: See DEMPSTER, W. J., jt. auth.
JOEL, C. A., and KWIAT, S., Einfluss verschiedener Farbstoffe auf die Beweglichkeit bzw. "Vitalität" der menschlichen Spermien, Schweiz.med. Wchnschr. **85:**428-430, April 30, '55
JOEL, W.: See BIRD, R. M., jt. auth.
JÖNSSON, G., LINELL, F., and SANDBLOM, P., Subcutaneous cords on trunk, Acta chir.scandinav. **108:**351-367, '55
JÖRGENSEN, G., Traumatisch ausgelöste Pseudomilzvenenthrombose, Ärztl.Wchnschr. **9:**1122-1128, Nov. 19, '54
Psychotischer Verwirrtheitszustand bei Askaridenlarvenwanderung, München.med.Wchnschr. **96:**1371-1372, Nov. 19, '54
Über eine sinnvolle Eisentherapie, aufgezeigt an oralen Eisenbelastungsprüfungen mit einem neuartigen Eisenpräparat, Ärztl.Wchnschr. **10:**82-84, Jan. 28, '55
Zur Antikoagulantientherapie mit Marcumar (mit kritischer Stellungnahme zur ausserklinischen Anwendung), Medizinische, pp. 284-287, Feb. 19, '55
Zur Vitamin K1-Therapie bei Marcumarblutungen, Ärztl.Wchnschr. **10:**365-366, April 15, '55
JØRGENSEN, H., Multiple primary carcinomas of small intestine, Ugesk.læger **117:**650-651, May 19, '55 Da
JØRGENSEN, K. S., Intestinal lipogranulomatosis (Whipple's disease), Acta chir.scandinav. **108:**304-314, '54
JØRGENSEN, M. B., Modified method for determination of pepsinogen in urine (uropepsin), Scandinav.J. Clin.& Lab.Invest. **6:**303-310, '54
JØRSTAD, J., Lamblia intestinalis; evaluation of its pathogenicity in connection with case, Tidsskr. norske lægefor. **75:**306-310, May 1, '55 N
JÖTTEN, K. W., Paul Uhlenhuth zum 85. Geburtstag, Arch.Hyg. **139:**1-2, '55

JÖTTEN, K. W.--Continued
and **van MARWYCK, C.**, Über die Bedeutung serologischer Untersuchungsbefunde für die Diagnosestellung der Neurolues, Arch.Hyg. **138**:569-582, '54
JOHANNSEN, A., Hygienic viewpoints on packaged foods, Nord.hyg.tidskr. **36**:8-11, '55 Sw
JOHANSEN, B.: See **EDWARDS, L. B., jt. auth.**
JOHANSEN, C., Basophilic granulocytes (blood mast cells), Nord.med. **53**:212, Feb. 3, '55 Da
JOHANSON, C.: See **FRIES, B., jt. auth.**
JOHANSSON, G. A., Studies on inter-relationship of hyperlipemia-hyperproteinemia and amyloidosis-arteriosclerosis, Acta tuberc.scandinav. (supp.35) pp. 3-69, '54
JOHANSSON, K. R.: See **MELNYKOWYCZ, J., jt. auth.**
JOHN, H. J., Clinical observations on diabetics of long standing, Am.J.Digest.Dis. **22**:2-4, Jan. '55
Overtreatment with insulin in management of diabetes, Metabolism **4**: 204-213, May '55
JOHNE, H. O., Über die Lokalbehandlung von Hautkrankheiten mit Breitspektrum-Antibiotika: die Lokalbehandlung mit Tetracyclin (Achromycin); die Lokalbehandlung mit Neomycin-Bacitracin (Nebacetin BYK), Medizinische, pp. 1648-1651, Dec. 4, '54
and **KROHER, A.**, Über die Behandlung der Lymphogranulomatosis maligna (Hodgkin-Sternberg) mit Aktinomycin C, Dermatologica **109**:286-294, '54
JOHNS, C. J.: See **BRINKMAN, G. L., jt. auth.**
JOHNS, E. B., Field experiences in health education for prospective teachers, J.School Health **25**:123-131, May '55
JOHNS, H. E.: See **MAUCHEL, G. A., jt. auth.**
JOHNS, V.: See **FISHER, R. S., jt. auth.**
JOHNSON, A. G., WATSON, D. W., and CROMARTIE, W. J., Effect of massive antigen dosage on antigen retention and antibody response in rabbits, Proc. Soc.Exper.Biol.& Med. **88**:421-427, March '55
JOHNSON, A. H., McCORKLE, H. J., and HARPER, H. A., Problem of nutrition following total gastrectomy, Gastroenterology **28**:360-366, March '55
JOHNSON, A. J., GOGER, P. R., and TILLETT, W. S., Intravenous injection of bovine crystalline pancreatic desoxyribonuclease into patients, J.Clin. Invest. **33**:1670-1686, Dec. '54
See **TILLETT, W. S., jt. auth.**
JOHNSON, A. M., Individual antisocial behavior, A.M.A. Am.J.Dis.Child. **89**:472-475, April '55
See **ROBINSON, D. B., jt. auth.**
JOHNSON, A. S., Headaches of medical practice, New England J.Med. **252**:101-103, Jan. 20, '55
JOHNSON, B. (Chicago), Strychnine paroxysms in brain stem; anatomical distribution, J.Neurophysiol. **18**:189-199, March '55
JOHNSON, B. (London), Der augenblickliche Stand der Anaesthesie in Grossbritannien, Anaesthesist **4**: 2-5, Feb. '55
JOHNSON, B. A.: See **MELENEY, F. L., jt. auth.**
JOHNSON, B. B.: See **AXELRAD, B. J., jt. auth.**
JOHNSON, C. A. (Chicago), KEMPF, J. E., and BERGEIM, O., Free amino acids of chick chorio-allantoic membranes and influence of virus infection, J. Biol.Chem. **211**:757-762, Dec. '54
JOHNSON, C. A. (Pullman, Wash.): See **STEVENS, C. M., jt. auth.**
JOHNSON, C. C.: See **POE, C. F., jt. auth.**
JOHNSON, C. E.: See **LAW, F. E., jt. auth.**
JOHNSON, D.: See **BLEILER, R. E., jt. auth.**
JOHNSON, D. H., Effect of haemorrhage and hypotension on liver blood flow, J.Physiol. **126**:413-433, Dec. 30, '54
JOHNSON, D. R.: See **FRENCH, L. A., jt. auth.**
JOHNSON, D. V.: See **BLOCK, W. D., jt. auth.**
JOHNSON, E. C., and BENNETT, H. D., ACTH in treatment of infectious hepatitis, Gastroenterology **28**: 265-273, Feb. '55
JOHNSON, F., Adult tonsillectomy using sodium pentothal as adjuvant to local and topical anesthesia, Anesth.& Analg. **34**:102-106, March-April '55
JOHNSON, F. B.: See **RAPPAPORT, H., jt. auth.**
JOHNSON, G. C.: See **KOFMAN, S., jt. auth.**
JOHNSON, G. D.: See **GLYNN, L. E., jt. auth.**
JOHNSON, H.: See **RODNAN, G., jt. auth.**
JOHNSON, H. D., Special significance of concomitant gastric and duodenal ulcers, Lancet **1**:266-270, Feb. 5, '55
See **AIRD, I., jt. auth.**
JOHNSON, H. H., JR.: See **GARDNER, R. K., jt. auth.**
JOHNSON, J., Diagnostic problems of lung cancer, Geriatrics **9**:572-575, Dec. '54
JOHNSON, J.--Continued
and **KIRBY, C. K.**, Cardiac arrest during pulmonary resection; etiologic factors and management, Am. J.Surg. **89**:56-63, Jan. '55
KIRBY, C. K., and LEHR, H. B., Method of maintaining adequate blood flow through thoracic aorta while inserting aorta graft to replace aortic aneurysm, Surgery **37**: 54-57, Jan. '55
JOHNSON, J. B. (Beverly Hills, Calif.), Problem of aging face, Plast.& Reconstruct.Surg. **15**:117-121, Feb. '55
JOHNSON, J. B. (Washington, D. C.), LAWLAR, J. W., and HEDGEPATH, L. E., Hemodynamic and angiocardiographic observations in adult with persistent left superior vena cava draining into coronary sinus and interatrial septal defect, Am.Heart J. **49**:777-788, May '55
See **CLARK, H., jt. auth.**
JOHNSON, J. H.: See **WHEELER, C. E., jt. auth.**
JOHNSON, J. H. P., Unusual case of bronchial adenoma, Brit.J.Tuberc. **49**:145-147, April '55
JOHNSON, J. K., Jejunogastric intussusception: unusual complication of gastroenterostomy, Am.Surgeon **21**:359-363, April '55
and **CHILDERS, J. H.**, Tumors of salivary glands, Texas Rep.Biol.& Med. **12**:979-1005, '54
See **POTH, E. J., jt. auth.**
JOHNSON, J. R., and DAVEY, W. N., Treatment of patient with lupus erythematosus and pulmonary tuberculosis with ACTH, streptomycin and para-aminosalicylic acid, Ann.Int.Med. **42**:1109-1118, May '55
JOHNSON, M. A., Chronic prostatitis: study of prostatic fluid of 167 normal males, Tr.South Centr.Sect. Am.Urol.A. pp. 59-63, '54
JOHNSON, M. C.: See **HAMPTON, S. F., jt. auth.**
JOHNSON, M. L.: See **PARFENTJEV, I. A., jt. auth.**
JOHNSON, N., Anuria caused by blood-clot obstruction of solitary ureter, Australian & New Zealand J. Surg. **24**:76-77, Aug. '54
Traumatic rupture of spleen; review of 85 cases, Australian & New Zealand J.Surg. **24**:112-124, Nov. '54
Surgical approach to femoral canal, M.J.Australia **2**: 961-964, Dec. 18, '54
JOHNSON, N. J., and DODD, K., Symposium on rheumatic diseases; juvenile rheumatoid arthritis, M.Clin. North America **39**:459-487, March '55
JOHNSON, P., Embolic grafts in lungs of dogs, Am.J. Surg. **89**:1169-1171, June '55
JOHNSON, P. C.: See **BEAN, J. W., jt. auth.**
JOHNSON, R. B. (Albuquerque, N. M.) Immunogenic antigen of low toxicity derived from Shigella sonnei, J. Immunol. **74**:286-292, April '55
JOHNSON, R. B. (Portland, Ore.) and BAKER, H. W., Solitary calculus of duct of Wirsung, Gastroenterology **27**:849-860, Dec. '54
JOHNSON, R. B. (Urbana, Ill.): See **KELLY, T. L., jt. auth.**
JOHNSON, R. E. (Berkeley, Calif.): See **GUNBERG, D. L., jt. auth.**
See **RAY, E. W., jt. auth.**
JOHNSON, R. E. (Columbia, Mo.): See **MODLIN, J., jt. auth.**
JOHNSON, R. J., WILLIAMS, H., and McCALDIN, R. O., Quality of housing "before" and "after" rehabilitation, Am.J.Pub.Health **45**:189-196, Feb. '55
JOHNSON, R. L.: See **GROLLMAN, A., jt. auth.**
JOHNSON, R. M., ALBERT, S., and PINKUS, H., Serum proteins in mice bearing induced and spontaneous mammary gland carcinomas, Cancer Res. **14**:830-836, Dec. '54; correction **15**:271, May '55
See **LEVIN, E., jt. auth.**
JOHNSON, R. P., Anomalous pulmonary veins: report of 9 cases, Ann.Int.Med. **42**:11-25, Jan. '55
JOHNSON, R. T.: See **STUCK, R. M., jt. auth.**
JOHNSON, R. W., JR., Henry Page Mauck, 1891-1955, J. Bone & Joint Surg. **37-A**:426-428, April '55
JOHNSON, S. A., and SEEGERS, W. H., Studies on plasma defect in hemophilia, Rev.hémat. **9**:529-535, '54
See **SCHNEIDER, C. L., jt. auth.**
See **DEUTSCH, E., jt. auth.**
JOHNSON, S. H., III, and MARSHALL, M., JR., Nitrofurantoin therapy of urinary tract infections in children, A.M.A.Am.J.Dis.Child. **89**:199-201, Feb. '55
Enuresis, Pennsylvania M.J. **58**:485-489, May '55
JOHNSON, S. R., Transergan, new spasmolytic; clinical testing, Nord.med. **53**:265-267, Feb. 17, '55 Sw
and **ROMANUS, R.**, Subcutaneous cicatricial sarcoid following operation for hyperthyroidism, Acta chir. scandinav. **108**:419-424, '55
JOHNSON, T. H.: See **LOWSLEY, O. S., jt. auth.**

JOHNSON, THOMAS WILLIAM JAMES: See Obituaries
JOHNSON, W. O., "Fatigue, it's absurd--I haven't done a thing," Obst.& Gynec. **5:**215-221, Feb. '55
JOHNSON-STEVENS DISEASE: See Erythema multiforme
JOHNSSON, S.: See ALWALL, N., jt. auth.
JOHNSTON, C. C., Surgical management of cancer of colon and rectum, J.Kentucky M.A. **53:**477-486, June '55
and HULL, D. A., Diverticulitis, J.Kentucky M.A. **53:**28-33, Jan. '55
JOHNSTON, D. W., Chyluria: case report and review of literature, Ann.Int.Med. **42:**931-937, April '55
JOHNSTON, E. V.: See WAUGH, J. M., jt. auth.
JOHNSTON, G. A. W.: See CALOV, W. L., jt. auth.
JOHNSTON, J. A., Thin child, Pediat.Clin.North America **2:**567-573, May '55
JOHNSTON, J. H.: See WELLS, C., jt. auth.
JOHNSTON, J. P., Sedimentation behaviour of mixtures of hyaluronic acid and albumin in ultracentrifuge, Biochem.J. **59:**620-626, April '55
Comparison of properties of hyaluronic acid from normal and pathological human synovial fluids, Biochem.J. **59:**626-633, April '55
Viscosity of normal and pathological human synovial fluids, Biochem.J. **59:**633-637, April '55
JOHNSTON, J. W.: See KERNODLE, J. R., jt. auth.
JOHNSTON, K. C.: See HOLINGER, P. H., jt. auth.
JOHNSTON, L. C., and BERNSTEIN, L. M., Body composition and oxygen consumption of overweight, normal, and underweight women, J.Lab.& Clin. Med. **45:**109-118, Jan. '55
JOHNSTON, L. M.: See HUBBARD, G. B., jt. auth.
JOHNSTON, L. W., Chorio-epithelioma and malignant hydatid mole, Canad.M.A.J. **72:**824-827, June 1, '55
JOHNSTON, M. H., and STUBBS, G. M., Sigmoidouterine fistula complicating diverticulitis; report of case, Ann.Surg. **141:**138-140, Jan. '55
JOHNSTON, O., and KIRBY, V. V., JR., Syndactyly of ring and little finger, Am.J.Human Genet. **7:**80-82, March '55
JOHNSTON, P.: See RUSTIGIAN, R., jt. auth.
JOHNSTON, R. A. (Guelph, Ont.), Incidence of nitrates in rural Ontario well waters, Canad.J.Pub.Health **46:**30-34, Jan. '55
JOHNSTON, R. A. (Houston, Tex.), CODY, M. L., and JACOBS, W. M., Trends in obstetric anesthesia in one large urban area, Obst.& Gynec. **5:**634-639, May '55
JOHNSTON, T. L.: See BOUNDS, G. W., JR., jt. auth.
JOHNSTON, W., Comprehensive student health service, Practitioner **174:**184-189, Feb. '55
JOHNSTON, W. H. (Lemont, Ill.): See STEHNEY, A. F., jt. auth.
JOHNSTON, W. H. (Toronto) and SMITH, J. B., Practical testing of vestibular lesions, Canad.M.A.J. **72:**439-441, March 15, '55
JOHNSTON, W. W.: See MALAMENT, M., jt. auth.
JOHNSTONE, A. S., Oesophagitis and peptic ulcer of oesophagus; Mackenzie Davidson memorial lecture, Brit.J.Radiol. **28:**229-240, May '55; correction **28:**388, July '55
JOHNSTONE, D. E., BASILA, N., and GLASER, J., Study on boric acid absorption in infants from use of baby powders, J.Pediat. **46:**160-167, Feb. '55
JOHNSTONE, J. M., Appearance and significance of tissue mast cells in human bone marrow, J.Clin.Path. **7:**275-280, Nov. '54
See EMSLIE-SMITH, D., jt. auth.
JOHNSTONE, M., Relaxants and human cardio-vascular system, Anaesthesia **10:**122-138, April '55
JOHNSTONE, R. T., Importance of geriatrics in industrial medicine, J.Am.Geriatrics Soc. **3:**117-119, Feb. '55
JOIGNY, J. R.: See FABRE, J., jt. auth.
JOINER, C. L.: See CARROLL, J. D., jt. auth.
JOINTS
See also under names of joints
cutis hyperelasticus (Ehlers-Danlos syndrome); case, [C. A. Dias] Rev.Asoc.méd.argent. **68:**573-575, Dec. 15-30, '54 S
effect of periarticular procaine infiltration on joint temperature, [E. Fletcher, J. H. Jacobs & F. C. Rose] Ann.Phys.Med. **2:**123-127, Oct. '54
Ehlers-Danlos syndrome; case, [G. Berardi & P. Cagini] Clin.pediat. **36:**657-668, Sept. '54 I
Ehlers-Danlos syndrome in 4 members of same family, [L. Vissian & J. Rovinski] Bull.Soc.franç. dermat.et syph. **62:**62-63, Jan.-Feb. '55 F
hereditary arthro-osteo-onychodysplasia with pelvic horns (Turner-Kieser syndrome) in connection with hyposideremia, [G. Cosack] Ztschr.Kinderh. **75:**449-464, '54 G
JOINTS--Continued
joint stabilization (due to sclerosing injections); experimental, histologic study with comments on clinical application in ligament proliferation, [G. S. Hackett & D. G. Henderson] Am.J.Surg. **89:**968-973, May '55
new technic for registration of rapid joint movements in man, [E. A. Müller & H. Habel] Arbeitsphysiologie **15:**448-451, '54 G
ocular changes in Ehlers-Danlos disease, [C. Thomas, J. Cordier & B. Algan] Arch.opht. **14:**891-897, '54 F
paths of nutrition in articular cartilage and intervertebral disks, [H. Brodin] Acta orthop.scandinav. **24:**177-183, '55
proposal for system of evaluation of joints on basis of international zero point, [N. Pancino] Ortop.e traumatol. **23:**179-192, Jan.-March '55 I
structure of connective tissue, explanation of symptoms of Ehlers-Danlos syndrome, [L. H. Jansen] Dermatologica **110:**108-120, '55
study of connective tissue in connection with Ehlers-Danlos disease, [L. H. Jansen] Arch.belges dermat.et syph. **10:**251-259, Nov. '54 Du
symmetric form of status Bonnevie-Ullrich (Turner syndrome), [J. B. Barlow & S. E. Levin] Brit.M.J. **1:**890-892, April 9, '55
ankylosis, arthrogryposis multiplex congenita in identical twins, [E. L. Lipton & S. H. Morgenstern] A. M.A.Am.J.Dis.Child. **89:**233-236, Feb. '55
arthrogryposis multiplex congenita with muscular biopsies; case, [R. Villar Pérez] Rev.cubana pediat. **26:**759-772, Dec. '54 S
means and indications of physical therapy of post-traumatic rigidity, [D. Costanzo & C. de Ruggiero] Ortop.e traumatol. **22:**653-669, Oct.-Dec. '54 I
multiple congenital malformations; case of Bonnevie-Ullrich syndrome with arthrogryposis, [E. Segagni & P. N. de Sario] Minerva pediat. **7:**136-143, Feb. 10, '55 I
multiple congenital rigidity, [A. Fanelli] Chir.org. movimento **40:**474-496, '55 I.
surgical correction of eventration of diaphragm in patient with arthrogryposis; cardiac manifestations of traction on diaphragm, [P. Crastnopol, L. A. Hochberg & I. G. Kroop] A.M.A:Arch.Surg. **70:**114-119, Jan. '55
contracture: See Contracture
diseases: See also Arthritis; Arthritis, Rheumatoid; Rheumatism; Tabes Dorsalis, arthropathy and osteopathy in; etc.
arthrosis and somatotropic hormone, [T. Lucherini, E. Cecchi & L. Schiavetti] Rendic.Ist.super.san. **17:**1067-1096, '54 I
articular and perineural infiltrations of sympathetic nerves, [S. de Sèze, A. Denis & S. H. Jurmand] Rev.prat. **5:**805-816, March 11, '55 F
bismuth arthralgia, [I. Zeligman] A.M.A.Arch.Dermat. **71:**108-111, Jan. '55
clinical diagnosis, [A. von Danckelman] Deutsche med.Wchnschr. **80:**119-121, Jan. 21, '55; 381-382; 387-389, March 18, '55; 756; 761-762, May 13, '55 G
determination of anomalous viscosity in pathological joint fluids (method of estimating hyaluronic acid degradation), [L. Sundblad] Scandinav.J.Clin.& Lab. Invest. **6:**288-294, '54
diabetic arthropathies; roentgen study, [Picon & Pierron] J.radiol.et électrol. **36:**182-185, '55 F
diagnostic value of Mester intradermoreaction in chronic arthropathies, [A. Franz] Chir.org.movimento **40:**239-244, '54 I
methods of clinical measurement, [F. Djørup] Bibl. læger **146:**181-211, Sept.-Oct. '54 Da
neuropathic joint disease and trauma, [O. Biström] Ann.chir.et gynaec.Fenniae (supp.5) **43:**40-47, '54
osteoarticular radiodiagnosis in hemophilia, [J. Reboul, G. Delorme, P. Bouyssou & J. A. Pène] J. méd.Bordeaux **132:**293-301, March '55 F
results of phenylbutazone therapy, [L. Parrini] Minerva ortop. **6:**69-71, Feb. '55 I
skeletal lesions in coccidioidomycosis, [R. Mazet, Jr.] A.M.A.Arch.Surg. **70:**497-507, April '55
small doses of phenylbutazone in therapy, [E. Tophøj, P. Bastrup-Madsen & P. Bechgaard] Ugesk.læger **117:**375-378, March 31, '55 Da
symptoms of dysreaction in preicteric stage of hepatitis, [M. Díaz-Rubio, A. Fernández & E. Zamora] Rev.clín.españ. **55:**344-347, Dec. 31, '54 S
use of adrenocorticotropic hormone gel in infectious articular processes, [G. Costa Bertani] Prensa méd.argent. **41:**3292-3300, Nov. 12, '54 S
variations of beta glucuronidase concentration in

JOINTS, diseases--Continued
abnormal human synovial fluid, [R. F. Jacox & A. Feldmahn] J.Clin.Invest. **34**:263-267, Feb. '55
dislocations: See Dislocations
hemorrhage, hemophilia; study apropos of false hemorrhagic rheumatism, [J. Ink, J. L. de Bonis & A. Sivori] Prensa méd.argent. **41**:3716-3719, Dec. 17, '54 S
inflammation: See Arthritis; Arthritis, Rheumatoid
loose bodies in: See also Osteochondritis dissecans; and under names of joints
pathogenesis, [S. Teshima, T. Hayashi & T. Onomura] Arch.jap.Chir. **23**:522-540, Sept. 1, '54 J
pathology, histologic lesions of articular capsule in carcinomatosis; preliminary report, [V. Ricci] Riv.anat.pat.e onc. **9**:xlii-xlv, Nov. '54 I
physiology, measurements and recording of function, [J. W. Batch] U.S.Armed Forces M.J. **6**:359-382, March '55
roentgenography: See also other subheads under Joints
new technics of examination of osteoarticular systems of living subjects, [Dufour & others] Bordeaux chir.,pp. 195-197, Oct. '54 F
surgery: See also under names of joints; other subheads under Joints; etc.
arthrodesis, [M. Lange] Wien.med.Wchnschr. **105**:256-266, April 2, '55 G
comparison of urinary neutral 17-ketosteroid excretion with other fractions in operations upon bones and joints, [J. A. Nicholas, P. D. Wilson & C. J. Umberger] Surg.Gynec.& Obst. **100**:387-390, April '55
continuous aspiration drainage in osteoarticular surgery, [R. & J. Judet] Mém.Acad.chir. **81**:304-307, March 9-16, '55 F
syphilis: See under names of joints
tuberculosis: See Tuberculosis, osteoarthritic; and under names of joints
wounds and injuries, neuropathic joint disease and trauma, [O. Bistrom] Ann.chir.et gynaec.Fenniae (supp.5) **43**:40-47, '54
JOIRIS, E., Etude de certaines propriétés de la croissance bactérienne de Proteus mirabilis après passage par la phase L, Rev.belge path.et méd. expér. **24**:5-11, '55
Sensibilité et résistance de Hemophilus pertussis à l'érythromycine, Rev.belge path.et méd.expér. **24**:12-16, '55
JO KIAN TJAY: See LIE-INJO LUAN ENG, jt. auth.
JOKINEN TEST: See Arthritis, Rheumatoid, diagnosis
JOKIPII, S. G., Destructive form of pyelonephritis, Ann.med.int.Fenniae **43**:249-255, '54
JOKI, A.: See BEDELI, A. J., jt. auth.
JOLLES, B., and LAWS, J. O., Effect of "synkavit" administration combined with irradiation upon rabbits and rats, Brit.J.Cancer **8**:513-521, Sept. '54
JOLLIFFE, N., Recent advances in nutrition of public health significance, Metabolism **4**:191-203, May '55
JOLLIVET, A.: See DESPIERRES, G., jt. auth.
JOLLY, D. H.: See LENNOX, W. G., jt. auth.
JOLLY, P.: See LONGACRE, J. J., jt. auth.
JOLY, F., and others, Les sympathectomies étendues dans l'hypertension artérielle; résultats éloignés, Arch.mal.cœur **48**:245-276, March '55
JOLY, J., Maladie de Thomsen, Rev.prat. **5**:892-897, March 21, '55
JOLY, J.: See LAPLANE, R., jt. auth.
JOLY, J. P., and LAVAT, J., Rétinographie et jumeaux monozygotes, Bull.et mém.Soc.franç.opht. **67**:466-473, '54
JOLY, L. P.: See NADEAU, G., jt. auth.
JONAS, I.: See FERENCZI, S., jt. auth.
JONASCH, E., Die konservative Behandlung frischer Brüche der Eminentia intercondyloidea tibiae mit Verschiebung, Arch.orthop.u.Unfall-Chir. **47**:96-98, '55
12 Fälle von Osteopoikilie, Fortschr.Geb.Röntgenstrahlen **82**:344-353, March '55
JONASSEN, O. T., FIERST, S. M., and CINCOTTI, J. J., Management of postoperative pseudomembranous enterocolitis with shock; report of case with recovery, New England J.Med. **252**:792-797, May 12, '55
JONES, B.: See HAEDICKE, T. A., jt. auth.
JONES, B. P.: See BAIN, C. W. C., jt. auth.
JONES, B. R., Acute retinal periphlebitis associated with infectious mononucleosis, Tr.Ophth.Soc.U. Kingdom **74**:119-130, '54
JONES, C. H. (Liverpool) and WALKER, J. E., Double aortic arch with report of case, J.Fac.Radiologists **6**:281-286, April '55
JONES, C. H. (Sedro Woolley, Wash.), Medical programs in state mental hospitals, Northwest Med. **53**:1217-1219, Dec. '54
BLACHLY, P. H., and BROOKHART, J. M., Analeptic action of peripheral electrical stimulation in insulin coma, A.M.A.Arch.Neurol.& Psychiat. **73**:560-564, May '55
JONES, C. P., CARTER, B., THOMAS, W. L., and CREADICK, R. N., Antibiotic and chemotherapeutic agents in obstetrics and gynecology, Obst. & Gynec. **5**:365-381, April '55
JONES, C. S.: See HARRISON, G. G., jt. auth.
JONES, D. B., Florid papillomatosis of nipple ducts, Cancer **8**:315-319, March-April '55
JONES, D. C.: See CASTANERA, T. J., jt. auth.
JONES, D. E. A.: See HOUGHTON, L. E., jt. auth.
JONES, D. P., and LOMBROSO, C. T., Effect of metrazol and nembutal on motor activity in spinal cat, Am.J.Physiol. **180**:209-214, Jan. '55
and NEVIN, S., Subacute cortical degeneration with myoclonus and epilepsy, Tr.Am.Neurol.A. **79**:144-147, '54
JONES, E. E., and WOODWARD, L. J., Spontaneous adrenal medullary tumors in hybrid mice, J.Nat. Cancer Inst. **15**:449-461, Dec. '54
JONES, E. G., Injuries of pubococcygeus; permanent injuries complicating vaginal plastic surgery, Surg.Gynec.& Obst. **100**:191-195, Feb.'55
Injuries of pubococcygeus; detection and cure of recent injuries in primiparas, Surg.Gynec.& Obst. **100**:409-413, April '55
JONES, E. L.: See GLASS, G. B. J., jt. auth.
JONES, E. L. L., Food poisoning--why? Roy.San.Inst. J. **75**:352-356, May '55
JONES, E. M.: See BOCK, E. F., jt. auth.
JONES, F. A., Social aspects of peptic ulcer, J.Roy. Inst.Pub.Health & Hyg. **18**:64-74, March '55
JONES, F. E.: See EYLES, D. E., jt. auth.
JONES, FREDERIC WOOD (1879-1954)
M.J.Australia **2**:877-879, Nov. 27, '54; J.Bone & Joint Surg. **37-B**:157-158, Feb. '55
Frederic Wood Jones, D.Sc., F.R.C.S., F.R.S., 1879-1954; appreciation, [W. E. L. Clark] J.Anat. **89**:255-260, April '55
Frederick Wood Jones volume, J.Anat. **89**:1-132, Jan. '55
Professor F. Wood Jones's bibliography, J.Anat. **89**:260-267, April '55
JONES, G. B., Unusual fracture-dislocation of carpus, J.Bone & Joint Surg. **37-B**:146-147, Feb. '55
JONES, G. P.: See THOMAS, O. F., jt. auth.
JONES, H.: See KEITEL, H. G., jt. auth.
JONES, H. L., JR., CASSIS, G., FLOYD, T. M., and MANSOUR, N. S., Amebiasis: controlled linear studies on nondysenteric and mild hepatic forms in Egyptians, Ann.Int.Med. **42**:763-786, April '55
JONES, H. M., Carcinoma in mastoid cavity, J.Laryng. & Otol. **69**:140-143, Feb. '55
See LODGE, W. O., jt. auth.
JONES, I. C., Role of adrenal cortex in reproduction, Brit.M.Bull. **11**:156-160, '55
JONES, I. H., MUCKLESTON, H. S., and HILGER, J. A., Nutrition and related problems, Laryngoscope **64**:973-1000, Dec. '54
JONES, I. S., and PFEIFFER, R. L., Lacrimal gland tumors: roentgenographic diagnosis, Tr.Am. Acad.Ophth. **58**:841-847, Nov.-Dec. '54
JONES, J. B.: See WATKINS, M. B., jt. auth.
JONES, J. C., ROBINSON, J. L., and MEYER, B. W., Primary bronchogenic carcinoma of lung; statistical study of 704 private patients, A.M.A.Arch. Surg. **70**:265-275, Feb. '55
JONES, J. D. T.: See COURT, S. D. M., jt. auth.
JONES, J. G. P., David Samwell (1751-1798); man of parts, Practitioner **174**:589-594, May '55
JONES, K. G., and BARNETT, H. C., Use of hydrocortisone in spinal surgery, South.M.J. **48**:617-623, June '55
JONES, K. K.: See RAMSAY, A. G., jt. auth.
JONES, L. L.: See INGERSOLL, E. H., jt. auth.
JONES, L. T., Epiphora: its causes and new surgical procedures for its cure; preliminary report, Am. J.Ophth. **38**:824-831, Dec. '54
JONES, M., Delinquency and crime; challenge to psychiatry, Lancet **2**:1277-1278, Dec. 18, '54
JONES, M. E., Nursing activities of Erie County Department of Health and their reporting, Am.J.Pub. Health **45**:324-327, March '55
JONES, M. H., Double arm harness for hemiplegias, Am.J.Phys.Med. **33**:365-369, Dec. '54
JONES, M. J.: See GIBSON, F., jt. auth.
JONES, M. P., and PARKES, W. E., Myoidema, Clin. Sc. **14**:97-100, Feb. '55

JONES, P. N., WEINSTEIN, I. M., ETTINGER, R. H., and CAPPS, R. B., Decreased red cell survival associated with liver disease; use of radioactive sodium chromate in measurement of red cell survival, A.M.A.Arch.Int.Med. **95:**93-102, Jan.'55
JONES, P. R.: See NUESSLE, W. F., jt. auth.
JONES, R. D., KAY, E. B., HUDACK, S. S., and CROSS, F. S., Suggested modifications in application of sigmamotor pump to technique of controlled cross circulation, J.Thoracic Surg. **29:**408-412, April '55
JONES, R. E. (Philadelphia): See ECKENHOFF, J. E., jt. auth.
JONES, R. E. (Rochester, Minn.) and others, Apparatus of Gibbon type for mechanical bypass of heart and lungs; preliminary report, Proc.Staff Meet. Mayo Clin. **30:**105-113, March 23, '55
JONES, R. F., KIMBROUGH, J. C., LEWIS, L. G., and BAKER, R., Symposium on prostatic cancer, J. Nat.M.A. **47:**147-157, May '55
JONES, R. O.: See EVANS, P. R. C., jt. auth.
JONES, R. S., CARTER, Y., and RANKIN, J. de W., Rheumatic-like lesions in guinea-pig: correlation of toxic, anaphylactogenic, arthropathic and chemical properties of certain crude polysaccharides from Klebsiella pneumoniae type B, Brit.J.Exper. Path. **35:**519-527, Dec. '54
JONES, R. V., JR., LAMBERT, E. H., and SAYRE, G. P., Source of type of "insertion activity" in electromyography with evaluation of histologic method of localization, Arch.Phys.Med. **36:**301-310, May '55
JONES, T. C., and PRINE, J. R., Scientific exhibits: systemic mycosis in animals, A.M.A.Arch.Path. **59:**618-623, May '55
JONES, T. S., and FOSTER, J. E., Administering visual education department, J.M.Educ. **30:**57-60, Jan.; 120-127, Feb. '55
JONES, THOMAS DUCKETT: See Obituaries
JONES, W. C., Better education through western commission for higher education, J.M.Educ. **30:**40-42, Jan. '55
JONES, W. L.: See NARDINI, J. E., jt. auth.
JONES, WILLIAM EDGAR: See Obituaries
de JONG, E. B. M., Method for microdetermination of calcium in serum, urine or feces, Geneesk.gids **32:**519-522, Nov. 25, '54 Du
de JONG, J.: See LINDEBOOM, G. A., jt. auth.
JONGCO, A.: See DAUIS-LAWAS, D., jt. auth.
de JONGH, D. K.: See van PROOSDIJ-HARTZEMA, E. G., jt. auth.
de JONGH, J., Case of subacute lupus erythematodes, Geneesk.gids **32:**503-506, Nov. 25, '54 Du
de JONGH, S. E.: See HOOGSTRA, M. J., jt. auth.
JONGKEES, L. B. W., On histology of Bell's palsy, Acta oto-laryng. **44:**336-343, '54
Olfactory nystagmus, Acta oto-laryng. **44:**556-559, '54
Doctors, hospitals and children, Brit.J.Phys.Med. **18:**11-14, Jan. '55
Surgical therapy of peripheral facial paralysis, Nederl.tijdschr.geneesk. **99:**1171-1180, April 16, '55 Du
Care of deaf and hard of hearing children, Nederl. tijdschr.geneesk. **99:**1393-1395, May 7, '55 Du
See BOTMAN, J. W. M., jt. auth.
JONSEN, T.: See IMERSLUND, O., jt. auth.
JONSSON, B., and ZETTERSTRÖM, R., Atypical congenital hemolytic anemia in early infancy, Acta pædiat. **43:**558-568, '54
See MANNHEIMER, E., jt. auth.
JONSSON, E.: See EGELIUS, N., jt. auth.
See SUNDBLAD, L., jt. auth.
JONSSON, L., Simple device for adjustment of skin distance for in vivo measurements of radioactive isotopes, Acta radiol. **42:**329-330, Oct. '54
See HULTBORN, K. A., jt. auth.
See LARSSON, L. G., jt. auth.
JONXIS, J. H. P., Case of hyperparathyroidism in child, Nederl.tijdschr.geneesk. **99:**690-693, March 5, '55 Du
See HUISMAN, T. H. J., jt. auth.
JOOSTE, K. H., Anæsthesia in bronchography; endotracheal insufflation of oxygen during apnœa, Anæsthesia **10:**59-66, Jan. '56
JOPLING, W. H., Leprosy in Britain, Lancet **1:**856-857, April 23, '55
JOPPICH, G., and SCHÄFER, H., Unterkühlung bei Frühgeborenen, Deutsche med.Wchnschr. **80:**73-76, Jan. 14, '55
JOPSON, JOHN HOWARD: See Obituaries
JORDAL, K., Blood grouping in blood bank by Eldon method, Danish M.Bull. **2:**40-44, March '55
JORDAN, F. L. J., Fever, Nederl.tijdschr.geneesk. **99:**506-516, Feb. 12, '55 Du
and SCHLESINGER, F. G., Determination of resistance of amboceptor sensitized erythrocytes to lysis by complement (with comparison of results gained by 50 per cent method and haematocrit method), Acta med.scandinav. **151:**101-106, '55
Studies on destruction of red blood cells in paroxysmal cold haemoglobinuria of Donath-Landsteiner (syphilitic) type, Acta med.scandinav. **151:**107-116, '55
JORDAN, G. L., JR., BOLTON, B. F., HEARD, J. G., and WALDRON, G. W., Sarcomas of stomach, Surg.Gynec.& Obst. **100:**453-457, April '55
JORDAN, H.: See WAGNER, H., jt. auth.
JORDAN, M., Stammbaumuntersuchungen bei Cataracta stellata coralliformis, Klin.Monatsbl.Augenh. **126:**469-475, '55
JORDAN, M. E.: See FOX, J. P., jt. auth.
JORDAN, P., Filariasis in Southern Province of Tanganyika, East African M.J. **31:**537-542, Dec. '54
Filariasis in Central Province of Tanganyika, East African M.J. **32:**15-16, Jan. '55
Microfilarial density and infection rates of Wuchereria bancrofti and Acanthocheilonema perstans in Southern Province of Tanganyika Territory, Ann. Trop.Med. **49:**42-53, March '55
JORDAN, P., JR.: See BENSON, C. D., jt. auth.
JORDAN, P. H., JR., Treatment of amebic abscess of liver by open surgical drainage, Ann.Surg. **141:**70-76, Jan. '55
JORDAN, S. M., Problems of peptic ulcer, resurveyed, Gastroenterology **27:**786-789, Dec. '54
JORDA SERRA, E. A., Estrógenos y reparación ósea, Cir.ginec.y urol. **8:**305-328, Dec. '54
JORDE, R., Prolonged anticoagulant therapy with phenylindandione, Nord.med. **53:**804-805, April 14, '55 N
JORES, A., Die Anorexia nervosa als endokrinologisches Problem, Acta endocrinol. **17:**206-210, Sept.-Dec. '54
JORGE, JOSE MANUEL (1854-1919)
biography in honor of hundredth anniversary of birth, [L. Holmberg] Semana méd. **105:**1087-1092, Dec. 9, '54 S
JORKE, D., and BEICKERT, A., Experimentelle Untersuchungen über die Wirkung des Thiocyanats (Rhodanid) auf die Blutbildung des Hundes, Folia haemat. **73:**38-48, '55
See SKOBEL, P., jt. auth.
JORNET, A., Enfermedad de Sinding-Larsen, Rev. españ.reum. **6:**24-28, Jan. '55
JORON, G. E., and others, Diagnosis and treatment of pyelonephritis in diabetes mellitus, Diabetes **4:**99-103, March-April '55
JORY, N. A., Acute respiratory obstruction, Brit.M.J. **1:**781-782, March 26, '55
JOSEPH, D.: See COHN, C., jt. auth.
JOSEPH, H. J., Rare case of congenital microcolon, Am.J.Gastroenterol. **22:**489-495, Dec. '54
JOSEPH, J., NIGHTINGALE, A., and WILLIAMS, P. L., Detailed study of electric potentials recorded over some postural muscles while relaxed and standing, J.Physiol. **127:**617-625, March 28, '55
JOSEPH, M., New concept of total hysterectomy and anatomy of cervix, Am.J.Surg. **89:**608-610, March '55
JOSEPH, N. R.: See CORNBLEET, T., jt. auth.
JOSEPH, R.: See LELONG, M., jt. auth.
JOSEPHS, M., and SCHNIEDEN, H., Constant infusion apparatus, Lancet **1:**388, Feb. 19, '55
JOSEPHSEN, J. O., Electrocardiogram in relation to size of heart, Nord.med. **53:**302-307, Feb. 24, '55 N
JOSKE, R. A., Pancreatitis following pregnancy, Brit. M.J. **1:**124-128, Jan. 15, '55
and FINCKH, E. S., Hepatic changes in human brucellosis, M.J.Australia **1:**266-269, Feb. 19, '55
See FINCKH, E. S., jt. auth.
See STEPHENS, F. D., jt. auth.
JOSLIN, E. P., Optimismo justificado en la diabetes, Folia clín.internac. **5:**6-10, Jan. '55
JOSSELYN, I. M., SIMON, A. J., and EELLS, E., Anxiety in children convalescing from rheumatic fever, Am.J.Orthopsychiat. **25:**109-119, Jan. '55
JOSSERAND, A., Considérations sur les stabilisations spontanées et provoquées du cancer. A propos d'une observation d'épithélioma pulmonaire à cellules claires suivie pendant quatre ans, J. méd.Lyon **36:**273-277, April 5, '55
JOST, A.: See FRANCIOLI, P., jt. auth.
JOST, H. M.: See FISH, G. W., jt. auth.
JOUANNEAU, P.: See RAMBERT, R., jt. auth.

JOUANNOT, J. P.: See **CHEDRU, J., jt. auth.**
JOUASSET, D.: See **CARA, M., jt. auth.**
JOUBERT, G.: See **CHATTON, P., jt. auth.**
JOUBERT, J. D., Duodenal stenosis due to pyonephrosis; case report, South African M.J. **29:**120, Feb. 5, '55
JOULIA, P., and Le COULANT, P., Les pigmentations faciales, Rev.prat. **5:**465-475, Feb. 11, '55
Le COULANT, P., TEXIER, L., and CHERROUX, Au sujet du nævo-xantho-endothéliome de Mac Donagh, Bull.Soc.franç.dermat.et syph. **61:**464-467, Nov.-Dec. '54
JOURDAN, F., DUCHENE-MARULLAZ, P., and BOISSIER, P., Etude expérimentale de l'action de la chloropromazine sur le système nerveux végétatif, Arch.internat.pharmacodyn. **101:**253-278, April 1, '55
JOURDE, L.: See **DEBRAY, C., jt. auth.**
See **NADAL, R., jt. auth.**
JOURDONAIS, L. F.: See **LARSON, J. B., jt. auth.**
JOURNAL OF AMERICAN MEDICAL ASSOCIATION: See Periodicals
JOURNALS: See Periodicals
JOUSSE, A. T.: See **CAMERON, G. S., jt. auth.**
JOUVE, A., and GELLER, S., De l'hypertension expérimentale à la maladie hypertensive, Marseille-méd. **92:**253-279, '55
and ROCHU, P., Les tachycardies paroxystiques vues par le médecin praticien, Marseille-méd. **92:**202-213, '55
JOUVE, G.: See **MOUREN, P., jt. auth.**
JOUVE, J.: See **CHOSSON, J., jt. auth.**
See **OLLIVIER, H., jt. auth.**
JOUVENCEAUX, A.: See **LYONNET, R., jt. auth.**
JOUVET: See **BOURRAT, L., jt. auth.**
JOVER, J.: See **ARTIGAS, V., jt. auth.**
JOWITT, R. H.: See **GATZIMOS, C. D., jt. auth.**
JOWSEY, J., OWEN, M., TUTT, M., and VAUGHAN, J., Retention and excretion of 90Sr by adult rabbits, Brit.J.Exper.Path. **36:**22-26, Feb. '55
See **OWEN, M., jt. auth.**
JOYA, K., Resistance of bacteriophage to neutralizing antibody, Jap.J.Exper.Med. **24:**81-85, April '54
JOYCE, C. R. B., MOORE, H., and WEATHERALL, M., Effects of lead, mercury, and gold on potassium turnover of rabbit blood cells, Brit.J.Pharmacol. **9:**463-470, Dec. '54
JOYCE, G.: See **STUART, J., jt. auth.**
JOYCE, J. C.: See **FLYNN, M. P., jt. auth.**
JOYCE, P. D., Fundus in hypertension, Tr.Ophth.Soc.U. Kingdom **74:**587-591, '54
JOYET, G., and BOHL, K., Die biologische Hautreaktion in der Tiefentherapie als Funktion der Feldgrösse; ein Gesetz der Strahlentherapie, Fortschr.Geb.Röntgenstrahlen **82:**387-400, March '55
and GAUTIER, R. (Mrs.), Dynamic theory of radioiodine investigation of thyroid function (confirmed by experiments), Bull.schweiz.Akad.med.Wissensch. **11:**82-115, May '55
JOYEUSE, R.: See **LEMAIRE, A., jt. auth.**
JOYSEY, V. C.: See **COOMBS, R. R. A., jt. auth.**
de JUAN, P., El método de laringuectomía con intubación broncoscópica, An.Casa salud Valdecilla **15:**529-551, Sept.-Oct. '54
El problema del cáncer laríngeo en la prática, An. Casa salud Valdecilla **15:**709-723, Nov.-Dec. '54
JUANEDA, A.: See **LANGER, L., jt. auth.**
JUANES GONZALEZ, A., and GARCIA-MORATO CASTANO, V., Banthine y sus efectos en la fisiopatología gástrica, Arch.med.exper. **17:**419-433, '54
de JUAN MARTIN, M., Anatomía del apéndice senil, Rev.clín.españ. **56:**111-119, Jan. 31, '55
Frecuencia de la apendicitis aguda en las últimas décadas de la vida, Rev.clín.españ. **56:**187-192, Feb. 15, '55
JUCHEM, K. H.: See **MANNHERZ, K. H., jt. auth.**
JUD, H., Zur konservativen Behandlung der Luxatio claviculae supraacromialis, Arch.orthop.u. Unfall-Chir. **47:**74-76, '55
Zur Ätiologie und Pathogenese der Chondrosis intervertebralis, Beitr.klin.Chir. **190:**70-78, '55
Die "sparsame" Mayo-Plastik bei Hallux valgus, Chirurg **26:**31-32, Jan. '55
JUDAS, I.: See **FALSTEIN, E. I., jt. auth.**
JUDD, C. S., JR., CIVIN, W. H., and McILHANY, M. L., Eosinophilic granuloma of stomach, Gastroenterology **28:**453-457, March '55
JUDD, E. S., JR., and DeTAR, B. E., JR., Squamous-cell carcinoma of anus: results of treatment, Surgery **37:**220-228, Feb. '55
and MEARS, T. W., Diverticulitis; progress toward wider application of single-stage resection, A.M.A.Arch.Surg. **70:**818-825, June '55
JUDD, J. H., Painless, progressive loss of vision in adults, J.Omaha Mid-West Clin.Soc. **16:**31-35, April '55
JUDD, J. M. (Achimota): See **EDINGTON, G. M., jt. auth.**
JUDD, J. M. (Mount Morris, N. Y.): See **DOUGLASS, R., jt. auth.**
JUDE, A., and GALLUT, J., Contribution à l'étude de la virulence et du pouvoir toxigène du vibrion cholérique: influence de la température d'incubation sur la virulence expérimentale de Vibrio cholerae (Ogawa), Ann.Inst.Pasteur **88:**145-152, Feb. '55
See **GALLUT, J., jt. auth.**
LABORIT, H., and LEROUX, R., Action de l'hormone somatotrope sur la toxi-infection typhoïdique expérimentale de la souris blanche, Rev.immunol. **19:**58-63, '55
JUDET, J., JUDET, R., LAGRANGE, J., and DUNOYER, J., Traitement chirurgical des tuberculoses ostéo-articulaires, Mém.Acad.chir. **81:**491-498, May 11-18, '55
See **JUDET, R., jt. auth.**
JUDET, R., and JUDET, J., Le drainage avec aspiration continue en chirurgie ostéo-articulaire, Mém. Acad.chir. **81:**304-307, March 9-16, '55
See **JUDET, J., jt. auth.**
JUDET OPERATION: See Hip, surgery
JUDMAIER, F., Experimentelle Untersuchungen zur Entstehung des metastasierenden Schilddrüsenadenoms, Beitr.klin.Chir. **190:**79-86, '55
JUDSON, I. M.: See **SELLERS, A. H., jt. auth.**
JUDSON, W. E., and others, Cardiohemodynamic effects of venous congestion of legs or of phlebotomy in patients with and without congestive heart failure, J.Clin.Invest. **34:**614-621, April '55
JUDY, H. E.: See **BERMAN, J. K., jt. auth.**
JUEL, E., KVITTINGEN, J., SVEEGGEN, A. H., Bacteriologic findings in nosocomial infection of urinary tract, Tidsskr.norske lægefor. **75:**203-204, March 15, '55 N
JÜLICH, A.: See **EMMER, O., jt. auth.**
JUEL-NIELSEN, N.: See **SCHOU, M., jt. auth.**
JÜNEMANN, W., and RENNERT, H., Cavernoma teleangiectaticum fissurale am Ohrschädel wahrscheinlich mit cerebraler Beteiligung, Arch.Ohren-Nasen- u.Kehlkopfh. **166:**288-296, '55
JÜNGLING, R., Das Myom der Harnblase (zwei kasuistische Beiträge), Ztschr.Urol. **48:**43-53, '55
JÜPTNER, W., Der Keimgehalt des puerperalen Uterus, Ztschr.Geburtsh.u.Gynäk. **142:**84-104, '54
JÜRGENS, J., Eine Methode zur Bestimmung der Faktor VII-Inhibitoraktivität in Plasma und Serum, Klin. Wchnschr. **33:**143-144, Feb. 1, '55
"Exponentiator," simple instrument for calculating prothrombin and other coagulation factors, Acta haemat. **13:**250-256, April '55
Ein Besteck für die komplette Analyse des Blutgerinnungssystems, Ztschr.ges.inn.Med. **10:**349-355, April 1, '55
and BELLER, F. K., Probleme der Berechnung der Thromboplastinzeit sowie isolierter Gerinnungsfaktoren, Ärztl.Wchnschr. **10:**473-481, May 27, '55
JÜRGENS, R., Funktion der Thrombozyten bei Blutung und Thrombose, Wien.klin.Wchnschr. **66:**850-852, Nov. 5, '54
See **PELLMONT, B., jt. auth.**
JÜRGENS-von WILLEBRAND DISEASE: See Diathesis, hemorrhagic
JUERS, A. L.: See **DERLACKI, E. L., jt. auth.**
JUFE, R.: See **da FLEITAS, M. J., jt. auth.**
JUGE, P.: See **BREGEAT, P., jt. auth.**
See **OFFRET, G., jt. auth.**
JUGULAR BODY
[J. H. W. Birrell] Australian & New Zealand J.Surg. **24:**195-206, Feb. '55
tumors, [J. H. W. Birrell] Australian & New Zealand J.Surg. **24:**195-206, Feb. '55
chemodectoma of glomus jugulare; case with vocal cord paralysis as presenting finding, [E. G. Huppler, J. B. McBean & E. M. Parkhill] Proc. Staff Meet.Mayo Clin. **30:**53-58, Feb. 9, '55
diagnosis, [S. Holesh] Lancet **1:**169-170, Jan. 22, '55
resembling brain tumor, [W. R. Chambers] J.Internat.Coll.Surgeons **23:**691-694, Dec. '54
surgical approach for so-called glomus jugulare tumors of middle ear, [G. E. Shambaugh, Jr.] Laryngoscope **65:**186-198, April '55
JUGY, E.: See **CHOSSON, J., jt. auth.**
See **BARLES, H., jt. auth.**
JUHASZ, B.: See **POTI, M., jt. auth.**

JUHL, O., and MADSEN, S., Cor pulmonale with respiratory complications due to morphine; recovery following artificial respiration, Ugesk.laeger **117:** 358-360, March 24, '55 Da

JUHL, S., Combined estrogen-androgen therapy in climacterium, Nord.med. **53:**494-496,March 24,'55 Da

JUHLIN, L.: See EDLUND, T., jt. auth.

JUHOS, D.: See VACZY, L., jt. auth.

JUILLARD, E.: See JACCOTTET, M., jt. auth.

See SAEGESSER, F., jt. auth.

JUKES, T. H., Antimetabolites and antibiotics as tools for research on blood formation, Am.J.Clin. Nutrition **3:**56-63, Jan.-Feb. '55

JULIAN, O. C., Thrombo-embolic accidents, Postgrad. Med. **17:**186-191, Feb. '55

and DYE, W. S., Symposium on techniques and procedures in surgery; arteriography, S.Clin.North America **35:**275-284, Feb. '55

See DYE, W. S., jt. auth.

See SADOVE, M. S., jt. auth.

and others, Hypotension and hypothermia in surgery of thoracic aorta, A.M.A.Arch.Surg. **70:**729-735, May '55

JULIANI, G. (Biella) and GIBBA, A., Quadri deferentovesiculografici negli adenomi e nei carcinomi della prostata, Nuntius radiol. **21:** 185-187, March '55

See BERTOCCHI, F., jt. auth.

and ORSO, G., Reperti radiologici cardio-polmonari in tredici ammalati di sclerodermia, Radiol.med. **41:**417-436, May '55

JULIANI, G. (Naples): See JACONO, A., jt. auth.

JULIAO, O. F., and MIGNONE, C., Amiloidose primária com comprometimento meningo-radículo-neurítico, Arq.neuro-psiquiat. **13:**1-12, March '55

JULIARD: See BESSIÈRE, E., jt. auth.

JULL, J. W., Effects of œstrogens and progesterone on chemical induction of mammary cancer in mice of IF strain, J.Path.& Bact. **68:**547-559, Oct. '54

Effect of hormonal environment on latent period of grafted interstitial cell carcinoma of testis, Brit. J.Cancer **8:**704-709, Dec. '54

See BONSER, G. M., jt. auth.

JULLIEN, J. L.: See BERNARD, E., jt. auth.

JULLIEN-VIEROZ, R., and others, Un cas de bilharziose génito-urinaire (remarques radiologiques et thérapeutiques), Presse méd. **62:**1843-1844, Dec. 25, '54

JULY, E., and BABILLIOT, J., Effets cliniques des dérivés dihydrogénés de l'ergot dans certaines affections vasculaires, Semaine hôp.Paris **30:** 4369-4371, Dec. 10, '54

JUNCEDA AVELLO, E., Consideraciones en torno al síndrome de Meigs, Rev.españ.obst.y ginec. **14:** 17-28, Jan.-Feb. '55

El problema de la aqudeza visual (su determinación), Arch.Soc.oftal.hispano-am. **15:**184-205, Feb. '55

JUNES, E., Quelques remarques sur les horoptères, Ann.ocul. **188:**254-279, March '55

JUNET, R., Urticaire géante à l'A.C.T.H., Internat. Arch.Allergy (supp.) **5:**46-49, '54

Une forme rare d'hyperthyréose: l'hyperostose de la voûte cranienne des acromégaliques hyperthyroïdiens (syndrome de Troell-Junet), Helvet.med. acta **22:**167-183, May '55

JUNET-TROELL SYNDROME: See Acromegaly

JUNG, F., and ONNEN, K., Bindung und Wirkungen des Formaldehyds an Erythrocyten, Arch.exper.Path. u.Pharmakol. **224:**179-192, '55

See BARTON, H., jt. auth.

See MATTHIES, H., jt. auth.

JUNG, H.: See NAGEL, W., jt. auth.

JUNG, H. D., Zur Diagnose und Therapie des Favus, Hautarzt **6:**12-17, Jan. '55

JUNG, PAUL: See Obituaries

JUNGE, C. O., JR.: See JUNGE, J. M., jt. auth.

JUNGE, J. M., JUNGE, C. O., JR., and EREBS, E. G., Study of antigen-antibody reaction rates by light transmission measurements, Arch.Biochem. **55:** 338-355, April '55

JUNGHANNS, H., Akut-bedrohliche Erkrankungen im rechten Unterbauch, Arch.klin.Chir. **279:**644-657, '54

Ergebnisse der Wirbelsäulenpathologie in ihrer Auswirkung auf Röntgenologie und praktische Medizin, Medizinische, pp. 513-516, April 9, '55

JUNGK, G., Isolierte trophische Störungen an der linken Hand bei einem Geiger, Arch.Gewerbepath. u.Gewerbehyg. **13:**342-362, '54

Ein Beitrag zur Pathogenese und sozial-rechtlichen Beurteilung der Tietzeschen Erkrankung, Ztschr. ges.inn.Med. **9:**996-998, Oct. 15, '54

JUNGMANN, H. (Hamburg): See BICK, H. D., jt. auth.

JUNGMANN, H. (London) and VENNING, P., Note on gastric peristaltic rate observed radiologically in group of mental patients, Psychosom.Med. **16:** 502-504, Nov.-Dec. '54

Radiological observations of stomach changes accompanying threat of injection in sample of peptic ulcer patients, Psychosom.Med. **17:**57-61, Jan.-Feb. '55

JUNGNICKEL, W., Zur Aufzucht extremer Frühgeburten, Zentralbl.Gynäk. **77:**419-430, '55

JUNGWIRTH, J., Vergleichende Untersuchungen über die Ausscheidung von Gruppensubstanzen bei Trägern der Blutgruppe O, Deutsche Ztschr.ges. gerichtl.Med. **43:**524-527, '55

Über die Verwendung des Kell-Blutgruppensystems in Paternitätsprozessen, Blut **1:**57-60, March '55

JUNK, F., Zur Epidemiologie der Poliomyelitis in Europa in den Jahren 1952 und 1953, Deutsche med.Wchnschr. **80:**315-318, March 4, '55

JUNKER, H., Die Behandlung der Keratoconjunctivitis epidemica mit Azetylcholin, Klin.Monatsbl. Augenh. **126:**336-337, '55

JUNKER, H. I.: See GANONG, W. F., jt. auth.

JUNKERSDORF, J., Rheumatism and acromegalic arthrosis, Rheumatism **11:**8-9, Jan. '55

JUNKMANN, K.: See LANGECKER, H., jt. auth.

JUNOD, J. M., Sur le traitement des fistules intestinales par le placenta, Mém.Acad.chir. **81:**59-60, Jan. 5-19, '55

Un cas d'invagination jéjunale tardive après gastrectomie, Schweiz.med.Wchnschr. **85:** 93-94, Jan. 22, '55

JUNQUEIRA, L. C. U., and BEIGUELMAN, B., Studies on in vitro action of compound 48-80, formaldehyde condensation product, on rat mast-cells, Texas Rep.Biol.& Med. **13:**69-75, '55

JUNQUEIRA, M. A.: See COSTA, O. G., jt. auth.

JUNQUERA VILLA, Tumores del riñón en el niño. Tumores de Wilms, Cir.ginec.y urol. **8:**198-211, Oct. '54

JURISPRUDENCE, MEDICAL

See also Abortion, criminal; Coroners and Medical Examiners; Crime and Criminals; Drowning; Suicide; etc.

actions for malpractice, [R. G. Butcher] Virginia M. Month. **82:**7-11, Jan. '55

anthropologic and medicolegal aspects of identification of bones, [Vallois, Piédelièvre, Mallet & Garlopeau] Bull.Acad.nat.méd. **139:**67-80, Jan. 25-Feb. 1, '55 F

are malpractice claims prevention programs worth while? [H. Hassard] M.Rec.& Ann. **48:**125-130, Nov. '54

basic principles for medicolegal concepts of aging process; biodynamic concepts, tissue studies and medicolegal aspects, [P. Keller] Ärztl.Wchnschr. **10:**437-445, May 13, '55 G

blood incompatibility and medical responsibility, [P. Moureau] J.méd.Bordeaux **131:**1332-1339, Dec.'54 F

civil liability of physician in otorhinolaryngologic surgery, [W. Becker] Ztschr.Laryng.Rhin.Otol. **33:**767-770, Dec. '54 G

classification of personal damage in Penal Code of 1940, [A. M. L. Bruno] An.paulist med.e cir. **68:** 233-267, Oct. '54 P

electroencephalography and forensic medicine; forensic implications, [A. C. Mundy-Castle] J. Forensic Med. **2:**95-117, April-June '55

hemolytic transfusion reactions; medicolegal aspects, [J. J. Griffitts] J.Forensic Med. **2:** 78-82, April-June '55

is narcoanalysis permissible in medical jurisprudence? [R. Lange] Deutsche Ztschr.ges. gerichtl.Med. **43:**552-561, '55 G

is Sudeck's disease sequel of negligence in therapy of radius fracture? Medicolegal aspects, [G. Hohmann] Deutsche med.Wchnschr. **80:** 280, Feb. 25, '55 G

legal responsibility of physicians, [K. Andersen] Tidsskr.norske lægefor. **75:**63-68, Jan. 15, '55 N

malpractice, [E. C. Fisher, Jr.] Virginia M.Month. **82:**1-6, Jan. '55

malpractice--hazard of modern medical practice, [A. A. J. Dan] M.Ann.District of Columbia **24:** 205-207, April '55

malpractice suits against roentgenologist, [H. Lossen] Strahlentherapie **95:**615-629, '54 G

medicolegal aspects of aggression, [R. S. Banay] J. Forensic Med. **2:**83-85, April-June '55

medicolegal aspects of artificial insemination: current appraisal, J.A.M.A. **157:**1638-1640, April 30, '55

JURISPRUDENCE, MEDICAL--Continued
medicolegal aspects of cancer, [W. C. Hueper] Am.J. Clin.Path. **25:**116-125, Feb. '55
medicolegal problem of emotion, [M. & P. Muller] Deutsche Ztschr.ges.gerichtl.Med. **43:**493-506,'55 F
molds on exhumed cadavers and their medicolegal significance (relation to time elapsed since death), [A. Dósa] Deutsche Ztschr.ges.gerichtl. Med. **43:**506-516, '55 G
necrosis of upper thigh after improper intramuscular injection of transpulmin (quinine preparation); medicolegal aspects, [L. Schönbauer] Wien.med. Wchnschr. **105:**22-24, Jan. 8, '55 G
physician and law, [G. E. Hall] J.A.M.A. **158:**257-260, May 28, '55
responsibility of physician in deaths due to local anesthesia, [R. de Martini] Minerva otorinolaring. **5:**103-107, March-April '55 I
roentgen ray examination in medicolegal autopsies, [S. Sanes & E. G. Eschner] New York J.Med. **55:** 628-634, March 1, '55
symposium on medical and legal aspects of malpractice, [various authors] Maryland M.J. **3:**649-672, Dec. '54
technic of intravenous pyelography; question of physician's liability, [K. D. Ebbinghaus] Ärztl.Wchnschr. **10:**97-102, Feb. 4, '55 G
the attorneys general and medical practice by hospitals, [E. Hayt] Hospitals **29:**53-54; 75-85, June '55
tort liability of physician, [T. H. Hedgepeth] Mississippi Doctor **32:**215-219, Jan. '55
varicose veins (medicolegal aspects), [T. L. Fisher] Canad.M.A.J. **72:**784, May 15, '55
blood groups in: See Blood Groups; Paternity
confidential communications: See Ethics, Medical, professional secrecy
expert testimony: See also Jurisprudence, Medical, psychiatry in; Jurisprudence, Medical, toxicology in; Workmen's Compensation and Insurance
capacity of judgment; review of expertise, [V. Masignani] Rass.studi psichiat. **43:**1330-1338, Nov.-Dec. '54 I
expert witness--new look, [R. H. Long] J.Forensic Med. **2:**67-74, April-June '55
intervertebral disk in forensic medicine, [B. H. Smith] Indust.Med. **24:**36-40, Jan. '55
medical witness, [F. L. G. West] New Zealand M.J. **53:**580-585, Dec. '54
medicolegal problems confronting medicolegal examiners and general medical practitioners, [M. B. Lara] J.Philippine M.A. **31:**37-46, Jan. '55
paper electrophoresis of aqueous extracts of human seminal plasma dried on cloth, [R. Camba] Ateneo parmense **25:**393-399, Nov.-Dec. '54 I
presentation of medical evidence, [P. G. Cull] M. & Biol.Illus. **5:**10-14, Jan. '55
relation of orthopedic surgeon to medicolegal patient and courts, [S. P. Newman] J.Internat.Coll.Surgeons **23:**507-512, April '55
role of physician in criminal investigation, [K. Simpson] Ann.méd.lég. **34:**242-247, Dec. '54 F
Schlör method as pregnancy test; inapplicability in legal medicine, [M. Portigliatti-Barbos] Minerva medicoleg. **74:**155-159, Sept.-Oct. '54 I
term "provocation" in expert testimony and genesis of symptom; problem of cause in neurology, [F. Llavero] Med.y segur.trab. **3:**10-21, Jan.-March '55 S
obstetrics in: See also Abortion
fractures resulting from eclamptic convulsions; review of literature, case reports and medicolegal implications, [J. R. Reinberger & W. F. Mackey] Am.J.Obst.& Gynec. **69:**1167-1173, June '55
legal aspects of obstetric practice, [L. J. Regan] Obst.& Gynec. **5:**613-616, April '55
medicolegal interest of determination of pH of amniotic fluid; experimental study, [J. Chosson, H. Ollivier, J. Jouve & J. Quicke] Ann.méd.lég. **34:**264-268; 273-279, Dec. '54 F
medicolegal value of determination of pH of amniotic fluid; experimental study, [H. Ollivier, J. Jouve & J. Quicke] Ann.méd.lég. **34:**233-238, Oct.-Nov. '54 F
privileged communications: See Ethics, Medical, professional secrecy
psychiatry in, concept of mental deficiency in Swiss civil code, [H. Binder] Monatsschr.Psychiat.u. Neurol. **129:**9-17, Jan.-March '55 G
criminal psychodynamics: platform, [B. Karpman] Arch.Crim.Psychodyn. **1:**3-100, '55
forensic-psychiatric expertise on alcoholic intoxication, [A. N. Buneev] Zhur.nevropat.i psikhiat. (no.1) **55:**54-57, '55 R

JURISPRUDENCE, MEDICAL, psychiatry in--Continued
how trustworthy is the witness? [H. A. Davidson] J.Forensic Med. **2:**14-20, Jan.-March '55
medicolegal aspects of psychiatry, [J. McGeorge] M.J.Australia **2:**689-694, Oct. 30, '54
medicolegal study of will-making; decision as to mental status of testator, [L. López Gómez] Med. españ. **32:**453-469, Dec. '54 S
mental characteristics of sexually abused children in prepuberal period and their consideration in forensic-psychiatric evaluation, [E. Geisler] Monatsschr.Kinderh. **103:**58-60, Feb. '55 G
morphologic findings in endogenous mental disorders; value in forensic pathology, [P. R. Rezek] J.Forensic Med. **2:**86-94, April-June '55
new pattern for mental health services in children's court; round table, 1954, [various authors] Am.J. Orthopsychiat. **25:**1-50, Jan. '55
occupational neuroses (study in dependency reaction), [J. W. Bick, Jr.] Dis.Nerv.System **16:**18-21, Jan. '55
problem of simulation in modern legal psychiatry, [G. K. Stürup] Acta psychiat.et neurol.scandinav. **30:**343-350, '55
psychiatry and public policy; address, [G. H. Dession] Psychiatry **18:**1-8, Feb. '55
teaching, physician and law, [G. E. Hall] J.A.M.A. **158:**257-260, May 28, '55
scientific medicolegal investigation in undergraduate medical curriculum, [A. R. Moritz] J.A.M.A. **158:** 243-244, May 28, '55
toxicology in, botulism and methyl alcohol poisoning, [B. H. Matheson, B. Coldwell & F. S. Thatcher] Canad.M.A.J. **72:**139, Jan. 15, '55
carbon monoxide poisoning; medicolegal problems, [K. Simpson] J.Forensic Med. **2:**5-13, Jan.-March '55
criminal poisoning by chocolate candy filled with hydrocyanic acid, [P. Claus & F. Thomas] Ann. méd.lég. **34:**203-209, Oct.-Nov. '54 F
death due to acetaldehyde poisoning of metabolic origin during acute alcoholism, [C. Romano] Riforma med. **69:**211-214, Feb. 19, '55 I
deaths due to meperidine; medicolegal study, [U. Erra] Folia med. **38:**274-279, March '55 I
medicolegal studies of case of acute lethal intoxication due to local anesthesia, [R. de Martini] Minerva otorinolaring. **4:**254-264, Nov.-Dec. '54 I
physiopathologic experimentation in medicolegal expertise, [P. Moureau] J.méd.Bordeaux **131:** 1340-1348, Dec. '54 F
unusual alterations of stomach induced by local action of chromium in acute lethal poisoning, [A. Tavernari] Riv.anat.pat.e onc. **9:**118-137, Oct. '54 I
wounds and injuries in: See also Workmen's Compensation and Insurance
distance from which shot is fired in firearm wounds; cause of error in identification of powder carried by projectile, [C. Lopes, R. Tavares & M. Neves] Portugal méd. **38:**315-321, June '54 P
electroencephalogram in closed cranial trauma; value in legal medicine, [G. André-Balisaux] Acta neurol.et psychiat.belg. **55:**1-15, Jan. '55 F
introduction of audiometric method in evaluation of acoustic sensory capacity in environment of the Navy, [L. Campanelli] Minerva med. **2:**1332-1336, Nov. 24, '54 I
Pellegrini-Stieda disease; medicolegal study of case, [V. Griva] Minerva medicoleg. **74:**168-171, Sept.-Oct. '54 I
review of criteria for semeiologic, clinical and medicolegal evaluation of post-traumatic labyrinthine vertigo in accident victims, [E. Rubaltelli] Minerva otorinolaring. **4:**271-273, Nov.-Dec. '54 I
what value should be placed on concomitant causes in medicolegal evaluation of sudden injury in otorhinolaryngology practice? [C. Marsigli] Minerva otorinolaring. **4:**276-278, Nov.-Dec. '54 I
JURMAND, S. H.: See de SEZE, S., jt. auth.
JUSELIUS, H., Experiences of endotracheal anesthesia in oto-rhino-laryngeal operations, Acta oto-laryng.(supp.118) pp. 114-119, '54
JUSSEAUME, G., Un nouvel antibiotique local: l'argicilline, Ann.oto-laryng. **72:**74-76, '55
JUST, O., Klinische Erfahrungen mit der extremen kontrollierten Hypothermie, Chirurg **26:**169-175, April '55
and **LINDER, F.,** Die Bedeutung der kontrollierten Hypotonie für die operative Medizin, Wien.klin. Wchnschr. **67:**318-321, May 6, '55

JUSTER, M., MICHEL, J., FISCHGOLD, H., and LIEVRE, J. A., La radiographie agrandie du rocher dans l'ostéite déformante de Paget, Presse méd. **63:**308-311, March 2, '55
JUSTIN-BESANCON, L., Maurice Chiray, Bull.Acad. nat.méd. **139:**92-95, Feb. 8-15, '55
BROUET, G., and CHRÉTIEN, J., Deux observations d'hémopneumothorax spontané révélateur de tumeur maligne de la plèvre, J.franç.méd.et chir. thorac. **8:**618-632, '54
JUTRAS, A., Cholégraphie endoveineuse; nouveaux aspects de physiologie biliaire, calculs flottants, Union méd.Canada **83:**1349-1369, Dec. '54
JUTTIN, P.: See **BRUN, J.**, jt. auth.
JUVENELLE, A., and SCHIESSLE, W., Über die künstliche Unterkühlung. Definition, tierexperimentelle Ergebnisse, klinische Anwendungsmöglichkeiten, Arch.klin.Chir. **279:**756-767, '54

K

KAASS, A.: See **SUNDAL, A.**, jt. auth.
KABAKOW, B.: See **ROSENBLUM, R.**, jt. auth.
KABILING, T. R.: See **BREM, J.**, jt. auth.
KABRANOVA, L. A.: See **VISHNEVSKIY, Y. B.**, jt. auth.
KABZA, T. C.: See **HOOBLER, S. W.**, jt. auth.
KACY, H. W., JR., and COPE, R. W., Determination of small quantities of isophorone in air, Am.Indust. Hyg.A.Quart. **16:**55-59, March '55
KACZMAREK, E.: See **VÖLKER, R.**, jt. auth.
KADE, H., and KAPLAN, L., Evaluation of staining techniques in histologic diagnosis of fungi, A.M.A. Arch.Path. **59:**571-577, May '55
See **TAPLIN, G. V.**, jt. auth.
KADEN, R., Vitamine und Pilzwachstum, Arch.Dermat. u.Syph. **200:**356-360, '55
KADEN, V.: See **OVERTON, R. C.**, jt. auth.
KADER, M. A.: See **HIGGINS, A. R.**, jt. auth.
KADI, C.: See **NOTTER, A.**, jt. auth.
See **PIGEAUD, H.**, jt. auth.
KADLEC, A.: See **BARTA, K.**, jt. auth.
KADLUBOVSKIY, R., Influence of bile and bile acids on experimental anaphylaxis and allergic disease, Klin.med.(no.1) **33:** 77-79, '55 R
KAEDING, A., Serumfettuntersuchungen bei Stoffwechselgesunden und Diabetikern, Deutsche Ztschr. Verdauungskr. **15:**18-26, '55
KÄGI, H. R.: See **STAEHELIN, D.**, jt. auth.
KÄGI, J., and LANGEMANN, H., Zur Phäochromocytomdiagnostik, Schweiz.med.Wchnschr. **85:**402-404, April 23, '55
KÄLIN, R.: See **PIPBERGER, H.**, jt. auth.
KÄLLÉN, B., Cell degeneration during normal ontogenesis of rabbit brain, J.Anat. **89:**153-161, April '55
KÄMMERER, H., Leitsymptom: Singultus, München. med.Wchnschr. **97:**478-479, April 15, '55
STEINBACHER, E., and NEUNER, Y., Versuch einer Diagnostik bakterieller Allergisierungen durch kombinierte Antitrypsinbestimmungen gegen Bakterienproteasen, Ärztl.Forsch. **9:** I/195-I/203, April 10, '55; I/239-I/247, May 10, '55
KÄRCHER, K. H., Die Therapie allergischer Erkrankungen in alter und neuer Sicht, Hautarzt **6:**145-150, April '55
KÄRKKÄINEN, V. J.: See **NYLANDER, P. E. A.**, jt. auth.
KÄRST, W.: See **FEIEREIS, H.**, jt. auth.
KAESER, H., and THOMAS, J., Komplikationen bei cerebraler Angiographie, Acta neurochir. **4:** 27-49, '54
KÄSER, O., LANZ, R., and HOCHULI, E., Untersuchungen über die Nieren-Clearance bei Spätgestosen, Gynaecologia **139:**203-206, April '55
KÄSER, R., Kollaterale Affektionen des Stirnhirnes bei eitrigen Stirnhöhlenentzündungen, Pract.oto-rhino-laryng. **16:** 286-292, '54
KAESS, H.: See **MASING, H.**, jt. auth.
See **SCHWAB, W.**, jt. auth.
KAESS, K. V., REBERGER, C. C., and SLOSS, P. T., Chromoblastomycosis; laboratory observations on causative organism, U.S.Armed Forces M.J. **6:**739-746, May '55
KÄSTNER, H.: See **FRIEBEL, H.**, jt. auth.
KAFKA, M. M., What general physician should know about aviation medicine, J.Aviation Med. **25:**689-693, Dec. '54
Highway accidents--nation's grave peril, M.Times **83:**129-133, Feb. '55
KAFKA, V., Stehen wir vor einer Krise der Liquordiagnostik? Deutsche Ztschr.Nervenh. **173:**103-110, '55
Über den gerinnungsaktiven Körper in der Cerebrospinalflüssigkeit, Nervenarzt **26:**166-167, April '55
KAFKA, V.--Continued
Bemerkungen zur Technik der Eiweissrelation der Cerebrospinalflüssigkeit, Klin.Wchnschr. **33:** 405-406, April 15, '55
KAGAN, B. M., Current status of antimicrobial agents in pediatrics, J.M.A.Georgia **44:**219-224, May '55
and FALLER, L., Symposium on clinical advances in medicine; untoward reactions to antibiotics, M. Clin.North America **39:**111-124, Jan. '55
and FELIX, N. S., Edema in infancy, Pediat.Clin. North America **2:**391-402, May '55
and STERN, J. R., Symposium on laboratory tests and special procedures; blood protein measurements in diagnosis of disease, Pediat.Clin.North America **2:**265-277, Feb. '55
and others, Feeding premature infants--comparison of various milks, Pediatrics **15:**373-382, April '55
KAHAN, A., Hyperinsulinism treated by partial pancreatectomy, Proc.Roy.Soc.Med. **48:**150-152, March '55
KAHL, E.: See **SOKDER, M.**, jt. auth.
KAHL, L., Die Verwendbarkeit der pflanzlichen Haemagglutinine aus Laburnum alpinum, Phaseolus limensis, Vicia cracca und Sophora japonica als Testflüssigkeiten für die Blutgruppenbestimmung in der Klinik, Arzneimittel-Forsch. **5:**34-35, Jan. '55
KAHLE, G., and REIF, E., Eine umströmte stationäre Hg-Elektrode für die polarographische Mikroanalyse und ihre Bedeutung für den Nachweis der Spurenelemente des Blutes, Biochem.Ztschr. **326:** 305-310, '55
KAHLE, H., Zur Pathogenese des traumatischen Pneumothorax, Monatsschr.Unfallh. **58:**119-123, April '55
KAHLE, R., and WILDE, H., Zur differentialdiagnostischen Bedeutung der Endotheliose bei Altersendocarditis, Ärztl.Wchnschr. **10:** 489-491, May 27, '55
KAHLER'S DISEASE: See Bones, marrow
KAHN, A., JR., Undetected carcinoma of lung with bizarre pain syndrome, associated with separate bladder carcinoma and 2 dissimilar aortic aneurysms, Dis.Chest **27:**440-447, April '55
and FULMER, J., Acrocephalosyndactylism, New England J.Med. **252:**379-382, March 10, '55
KAHN, E., Über Innen und Aussen, Monatsschr.Psychiat.u.Neurol. **129:** 171-176, Jan.-March '55
KAHN, J.: See **Le LORIER, G.**, jt. auth.
See **NETTER, A.**, jt. auth.
KAHN, R. H.: See **ALFERT, M.**, jt. auth.
KAHN, R. L.: See **WEINSTEIN, E. A.**, jt. auth.
KAHNEMANN, F., Sulla retinite essudativa maculare esterna; contributo clinico e considerazioni etiopatogenetiche, Ann.ottal.e clin.ocul. **81:** 125-138, March '55
KAHR, E., and KIRCHER, W., Tomographische Untersuchungen bei Kindern mit "Epituberkulose," Wien. med.Wchnschr. **105:** 389-391, May 14, '55
KAINDL, F., Die Behandlung der Angina pectoris, Wien. klin.Wchnschr. **67:** 187-190, March 18, '55
See **FELLINGER, K.**, jt. auth.
See **GRABNER, G.**, jt. auth.
See **HOFBAUER, K.**, jt. auth.
See **MLCZOCH, F.**, jt. auth.
KRAUS, H., and PARTAN, J., Rheographische Durchblutungskontrolle des Schädels bei Eingriffen an der Arteria carotis, Zentralbl.Neurochir. **15:** 6-11, '55; Kraus, H., Arch.klin.Chir. **279:** 413-414, '54
KAINDL, T.: See **NAVRATIL, L.**, jt. auth.
KAINE, H. D., SELTZER, H. S., and CONN, J. W., Mechanism of diurnal eosinophil rhythm in man, J.Lab.& Clin.Med. **45:** 247-252, Feb. '55
KAISER, GUSTAV: See Obituaries
KAISER, K.: See **BÖHM, P.**, jt. auth.
KAISER, R., Oestrogene und Progesteronstoffwechsel, Klin.Wchnschr. **33:** 15-23, Jan. 1, '55
Vergleichende Untersuchungen über den Abbau von Progesteron und Desoxycorticosteron in Pregnandiol, Klin.Wchnschr. **33:**264-269, March 15, '55
KAISER, R. F., Results of cancer teaching program in medical schools, Pub.Health Rep. **69:**1200-1204, Dec. '54
Results of cancer teaching program in dental schools, Pub.Health Rep. **70:**35-38, Jan. '55
Special purpose health education program: breast self-examination, Pub.Health Rep. **70:**428-432, April '55
KAISER, W., and MORGENSTERN, A., Berufsallergie bei der Herstellung von Hypophysenpräparaten, Ztschr.ges.inn.Med. **10:**301-303, March 15, '55

KAIZER, M. N.: See **ASCHNER, B. B., jt. auth.**
KAJAS, S.: See **PÄTIÄLÄ, R., jt. auth.**
KALA-AZAR: See Leishmaniasis
KALANT, H., and DUCCI, H., Influence of diet on urinary amino nitrogen levels, J.Clin.Endocrinol. **15:**481-486, April '55
LEE, R., and SELLERS, E. A., Metabolic fate of radioactive thyroid hormones in normal and propylthiouracil-treated rats, Endocrinology **56:**127-134, Feb. '55
KALB, S. W., What's new in nutrition, J.M.Soc.New Jersey **52:**264-265, May '55
KALDEGG, A., Three drug addicts; test results and implications, Guy's Hosp.Rep. **103:**348-359, '54
KALDOR, I., Studies on intermediary iron metabolism; measurement of ono-haemoglobin tissue iron, Australian J.Exper.Biol.& M.Sc. **32:**795-799, Dec. '54
Studies on intermediary iron metabolism; absorption and storage of iron in experimental anaemia, Australian J.Exper.Biol.& M.Sc. **32:**801-805, Dec. '54
KALIAMPETSOS, G., Kommen Blutkrankheiten und Karzinome unter den Verwandten von Leukämiekranken gehäuft vor? Deutsche med.Wchnschr. **79:**1783-1785, Nov. 26, '54
KALINOWSKY, L. B., Integration of shock treatments and psychosurgery in schizophrenia, Dis.Nerv. System **15:**377-380, Dec. '54
Die neueren Entwicklungen in der amerikanischen Psychiatrie einschliesslich der Psychochirurgie, Deutsche med.Wchnschr. **80:**671-675, April 29, '55
KALISCHER-STURGE-WEBER SYNDROME: See Tumors, angioma
KALK, H., Leberkrankheiten als Schädigungsfolge nach Wehrdienst, Medizinische, pp.25-28, Jan. 1, '55; pp.69-72, Jan. 8, '55
Diagnóstico y terapéutica del coma hepático, Folia clín.internac. **5:**49-57, Feb. '55
KALK-KATSCH TEST MEAL: See Stomach, function tests
KALKOFF, K. W., Reticulumzellsarkomatose mit unilokulärer Hautbeteiligung, Hautarzt **6:**104-108, March '55
See EHRING, F., jt. auth.
and MACHER, E., Über Riesenzentrosphären und intra- sowie extracelluläre Einschlüsse in ihrer Bedeutung für den Morbus Boeck, Hautarzt **5:**481-491, Nov. '54
KALKOFF, W., Megaphenwirkung und pressoreceptorische Reflexe in ihrem Erfolg am Blutdruck und den Aktionspotentialen, Arch.exper.Path.u.Pharmakol. **225:**92-95, '55
and BLECH, W., Quantitative Untersuchungen der pressoreceptorischen Kreislaufregulation bei peripherer Adrenalinwirkung, Ztschr.ges.exper. Med. **125:**142-163, '55
KALKSCHMID, W., Stillfähigkeit bei Verwendung von Follikelhormon als Wehenmittel, Wien.med. Wchnschr. **105:**151-152, Feb. 26, '55
and OLBRICH, E., Stillfähigkeit bei Verwendung von Follikelhormon als Wehenmittel, Geburtsh. u.Frauenh. **15:**471-478, May '55
KALLAI, L., Posthepatitic syndrome, Gastroenterologia **83:**77-99, '55
KALLEN, I. A.: See **MANN, L. S., jt. auth.**
KALLER, H., Eine einfache Methode zur quantitativen Heparin-Bestimmung durch Titration mit Protamin, Arch.internat.pharmacodyn. **99:**163-174, Sept. 15, '54
KALLIKREIN: See Scleroderma, therapy; Skin, atrophy
KALLIOLA, H.: See **PÄTIÄLÄ, R., jt. auth.**
KALLIOMÄKI, L., Correlation of erythrocyte sedimentation rate and gold complications in rheumatoid arthritis, Ann.Rheumat.Dis. **13:**336-337, Dec. '54
Role of various surgical operations in history of patients with rheumatoid arthritis, Ann.Rheumat.Dis. **13:**341-342, Dec. '54
On glucose and insulin tolerance in patients with peptic ulcer, Acta med.scandinav. **151:**125-130, '55
See EINOLA, S., jt. auth.
KALLISTOV, A. I., and KHAVKIN, T. N., Changes of blood vessels during homoplastic transplantation of preserved arteries; experimental study, Vestnik khir.(no.8) **74:**24-30, '54 R
KALLMAN, R. F.: See **KOHN, H. I., jt. auth.**
KALLMANN, F. J., Genetics of psychotic behavior patterns, A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**357-366, '54
See ALLEN, G., jt. auth.
KALLNER, G.: See **DOSTROVSKY, A., jt. auth.**
KALM, H.: See **SOEHRING, K., jt. auth.**
KALMANSON, G. M., DRENICK, E. J., BINDER, M. J., and ROSOVE, L., Pentaerythritol tetranitrate in treatment of angina pectoris; clinical evaluation, A.M.A.Arch.Int.Med. **95:**819-822, June '55
KALNINA, E. L: See **BLAGOSKLONNAYA, Y. V., jt. auth.**
KALOW, W.: See **MAYKUT, M. O., jt. auth.**
KALSER, M. H., ROTH, J. L. A., and BOCKUS, H. L., Relapsing pancreatitis with pseudocyst of pancreas and enzyme-containing pleural effusion, Gastroenterology **28:**842-850, May '55
KALT, F., Der Vitamin-C-Gehalt von Blut und Liquor nach intravenösen Redoxongaben, Schweiz.med. Wchnschr. **85:**127-128, Feb. 5, '55
KALTER, S. S., and PRIER, J. E., Immunity to mumps among physicians, Am.J.M.Sc. **229:**161-164, Feb. '55
PRIER, J. E., and PRIOR, J. T., Recent studies on diagnosis of cat scratch fever, Ann.Int.Med. **42:**562-573, March '55
KALTHOFEN, A., Problem of primary lung cancer on basis of experiences during mass examination of 225,052 Amsterdam inhabitants, Nederl.tijdschr. geneesk. **99:**197-201, Jan. 15, '55 Du
KALTREIDER, D. F., Surgery in reduction of perinatal mortality, Bull.School Med.Univ.Maryland **40:**53-57, April '55
KALYUZHNAYA, R. A., Differential diagnosis of cardiac lesions in children with chronic tuberculous intoxication and early forms of rheumatic carditis, Pediatriya (no.6) pp. 26-35, '54 R
Disorders of vegetative functions in tuberculosis of children, Zhur.nevropat.i psikhiat.(no.1) **55:**22-28, '55 R
KALZ, F., Therapeutic note on grenz ray dosage, A.M.A.Arch.Dermat. **71:**527-528, April '55
and SCOTT, A. I., Follow-up studies in cardiovascular syphilis, Canad.M.A.J. **72:**274-279, Feb. 15, '55
McCORRISTON, L. R., and PRICHARD, H., Evaluation of hydrocortisone acetate ointment in various skin diseases, Canad.M.A.J. **72:**7-12, Jan. 1, '55
KAMADA, M., Experimental studies on effect of intravenous administration of fat emulsion on phagocytosis against tubercle bacillus, Arch.jap.Chir. **23:**594-606, Nov. 1, '54 J
On limit of chemotherapy and indication for surgical treatment for ileocaecal tuberculosis, Arch.jap. Chir. **23:**643-650, Nov. 1, '54 J
KAMDAR, K. N., Diverticulitis of gall-bladder: visualisation of Rokitansky-Aschoff sinuses of gall-bladder, Brit.J.Radiol. **28:**45-48, Jan. '55
KAMEL, A., Teratoma of orbit, Bull.Ophth.Soc.Egypt **47:**195-201, '54
Traumatic implantation cyst in anterior chamber, Bull.Ophth.Soc.Egypt **47:**227-229, '54
KAMEL, S., Cysts of lacrimal gland, Bull.Ophth.Soc. Egypt **47:**81-85, '54
Massive hyaline degeneration of conjunctiva, Bull. Ophth.Soc.Egypt **47:**91-97, '54
Bowen's disease or intraepithelial epithelioma, Bull.Ophth.Soc.Egypt **47:**109-115, '54
KAMENCHIK, M. G., Therapy of acute cholecystitis, Klin.med.(no.4) **33:**77-81, '55 R
KAMIJO, K., and KOELLE, G. B., Cardiovascular and oxytocic actions of series of quinoline derivatives, J.Pharmacol.& Exper.Therap. **112:**444-461, Dec. '54
2-amino-5-chlorobenzoxazole (McN-485, flexin), long-acting spinal cord depressant, Proc.Soc. Exper.Biol.& Med. **88:**565-568, April '55
KAMINSKY, A., and TRAJTENBERG, S., Tratamiento del eritema nudoso con irgapyrin, Prensa méd. argent. **42:**393-395, Feb. 11, '55
KAMINSKY, A. F.: See **HERS, E., jt. auth.**
KAMMAN, G. R., and KRAM, C., Value of psychometric examinations in medical diagnosis and treatment, J.A.M.A. **158:**555-560, June 18, '55
LUCERO, R. J., MEYER, B. T., and RECHTSCHAFFEN, A., Critical evaluation of total push program for regressed schizophrenics in state hospital, Psychiat.Quart. **28:**650-667, Oct. '54
KAMMRATH, M., Die infektiöse Mononukleose in klinischer Sicht, Medizinische, pp. 1597-1599, Nov. 27, '54
KAMP, M.: See **EDMUNDSON, W. F., jt. auth.**
KAMPELMAKHER, Y. A., Splenectomy for gastric hemorrhage with subthrombocytosis (Korovnikov's disease), Klin.med.(no.3) **33:**62-71, '55 R

KAMRIN, B. B., Local and systemic cariogenic effects of refined dextrose solution fed to one animal in parabiosis, J.Dent.Res. **33:**824-829, Dec. '54
More on induction of tooth defects by thermal shock, Science **121:**706, May 13, '55 [Comment on D. G. and H. A. Pohl's article]
KANAREFF, V.: See SELBY, S., jt. auth.
KANAZAWA, N.: See YAMAGATA, S., jt. auth.
KANAZIR, D., Accumulation de désoxyguanosine chez E. coli B après irradiation ultraviolette, Biochim.et biophys.acta **15:**592-593, Dec. '54
and ERRERA, M., Métabolisme anaérobique de l'adénosine triphosphate (ATP) et de l'acide désoxyribonucléique (ADN) chez E. coli après irradiation U.V., Biochim.et biophys.acta **16:**477-481, April '55
KANDEL, A.: See PETERS, L., jt. auth.
KANDUTSCH, A. A., and BAUMANN, C. A., Skin sterols; effects of carcinogens, co-carcinogens, and of certain hyperplastic agents, Cancer Res. **15:**128-132, Feb. '55
KANE, I. J., Current radiographic technics in diagnosis of pulmonary disease, Am.J.Surg. **89:**199-210, Jan. '55
Segmental localization of pulmonary disease; medical and surgical significance, Am.J.Surg. **89:**324-330, Feb. '55
KANE, J. M., MEYER, K. A., and KOZOLL, D. D., Anatomical approach to problem of massive gastrointestinal hemorrhage, A.M.A.Arch.Surg. **70:**570-582, April '55
KANE, W. M.: See MANGONE, E., jt. auth.
KANEKO, Y., Zone phenomenon in tuberculin skin reaction (observation on tuberculous patients), Jap.J. Exper.Med. **24:**1-12, Feb. '54
See SOMEYA, S., jt. auth.
KANIAK, E.: See FUSSLIN, H., jt. auth.
KANKAANRINTA, T.: See RAURAMO, L., jt. auth.
KANNER, L., To what extent is early infantile autism determined by constitutional inadequacies? A. Res.Nerv.& Ment.Dis.,Proc.(1953) **33:** 378-385, '54
KANNER, O., Syphilitic reagin; physico-chemical investigation, Am.J.Clin.Path. **25:**494-501, May '55
KANNER'S DISEASE: See Autism
KANNIVELU, P. D., Observation on BCG vaccination of nurses, Indian M.Gaz. **89:**275-282, May '54
KANNO, N., Studies on high-molecular placental components in connection with pregnancy toxemia; on purified placental neutral carbohydrate, Tohoku J.Exper.Med. **60:**271-278, Oct. 25, '54
See MASAMUNE, H., jt. auth.
KIMURA, K., TANAKA, Y., and MUGIKURA, Y., Studies on high-molecular placental components in connection with pregnancy toxemia, Tohoku J. Exper.Med. **60:**257-269, Oct. 25, '54
KANO, A. K.: See CHARKEY, L. W., jt. auth.
KANO, K.: See MAKINO, S., jt. auth.
KANODE, R. G., JR.: See WRIGHT, G. G., jt. auth.
KANOF, N. B., Melanin formation in vitiliginous skin under influence of external applications of 8-methoxypsoralen, J.Invest.Dermat. **24:**5-10, Jan. '55
KANTAROVICH, E. L., Biochemical indexes of functional state of liver in dysentery and various diseases of children, Pediatriya (no.6) pp. 73-78, '54 R
KANTER, D., Zum Marcus Gunnschen Phänomen, Klin. Monatsbl.Augenh. **126:**50-59, '55
KANTER, G. S., Heat and excretion in man, J.Appl. Physiol. **7:**533-536, March '55
and LUBINSKI, R. H., Effect of heat on inorganic phosphate regulation in dogs, Am.J.Physiol. **180:**559-562, March '55
KANTHAK, F. F., HAMM, W. G., and YARN, C. P., JR., Fibrous dysplasia of facial bones, Plast.& Reconstruct.Surg. **15:**41-55, Jan. '55
KANTIENGAR, N. L., and MORTON, R. A., Cholesta-3:5-dien-7-one in human atherosclerotic aortas, Biochem.J. **60:** 25-28, May '55
Formation of cholesta-3:5-dien-7-one in rats, Biochem.J. **60:** 28-29, May '55
Administration to rats of cholesta-3:5-dien-7-one, Biochem.J. **60:**30-34, May '55
KANTOR, D. V.: See BIRICH, T. V., jt. auth.
KANTOR, H. G., EVANS, J. A., and GLENN, F., Cholangiography; critical analysis, A.M.A.Arch. Surg. **70:**237-252, Feb. '55
KANTROWITZ, A., Symposium on critical emergencies; management of cardiovascular surgical emergencies, S.Clin.North America **35:**531-541, April '55
See HURWITT, E. S., jt. auth.
KANVINDE, M. S., Carcinoma of gall bladder without cholelithiasis, J.Indian M.A. **24:**515, April 1, '55
KANZ, E., Über eine Weiterentwicklung in der Dampfsterilisation, Chirurg **26:**110-119, March '55
KANZLER, W.: See WILDBOLZ, E., jt. auth.
KANZOW, U., Megacolon und Anämie, Medizinische, pp. 425-426, March 19, '55
KAO, F. F., and RAY, L. H., Respiratory and circulatory responses of anesthetized dogs to induced muscular work, Am.J.Physiol. **179:**249-254, Nov. '54
Regulation of cardiac output in anesthetized dogs during induced muscular work, Am.J.Physiol. **179:**255-260, Nov. '54
SCHLIG, B. B., and BROOKS, C. M., Regulation of respiration during induced muscular work in decerebrate dogs, J.Appl.Physiol. **7:** 379-386, Jan. '55
KAOLIN
granuloma silicoticum caused by kaolin poultice, [G. Armitage & I. Smith] Brit.J.Surg. **42:**263-265, Nov. '54
pneumoconiosis in workers preparing kaolin, [H. Gattner] Arch.Gewerbepath.u.Gewerbehyg. **13:**508-516, '55 G
role of clay in silicosis, [L. Peretti & E. Occella] Med.lavoro **45:** 700-714, Dec. '54 I
therapy: See Diarrhea, in infants and children
KAPFERER, J. M., Lungenfunktion und Anaesthesie, Arch.klin.Chir. **279:**585-593, '54
Narkose bei Pneumolyse, Ztschr.Tuberk. **105:**45-50,'54
Lungenfunktionsprüfung in der Begutachtung broncho-pulmonaler Erkrankungen, Wien.med. Wchnschr. **105:** 154-159, Feb. 26, '55
KAPFERER, R., Die Lungenadern in der antiken Literatur, München.med.Wchnschr. **97:**672-674, May 20, '55
KAPITSA, L. M., and FEDOROVA, A. D., Effect of radioactive phosphorus on consolidation of fractures, Vestnik khir.(no.7) **74:** 20-26, '54 R
KAPLAN, A. (Augusta, Me.) and SAKHEIM, G., Manic-depressive psychosis in 13-year-old boy: psychologic test findings, J.Nerv.& Ment.Dis. **121:**140-154, Feb. '55
KAPLAN, A. (Philadelphia): See BOGOCH, A., jt. auth.
KAPLAN, A. (Tel-Aviv): See WEISSMAN, S. L., jt. auth.
KAPLAN, A. D. (Baltimore): See FAETH, W. H., jt. auth.
KAPLAN, A. D. (Buenos Aires): See DICKMANN, G. H., jt. auth.
KAPLAN, E. B., Anatomical pitfalls in surgical treatment of torticollis, Bull.Hosp.Joint Dis. **15:**154-162, Oct. '54
KAPLAN, G.: See COHEN, B. B., jt. auth.
KAPLAN, H. A., RABINER, A. M., and BROWDER, E. J., Anatomical study of blood vessels of brain: perforating arteries of base of forebrain, Tr. Am.Neurol.A. **79:** 38-40, '54
See BROWDER, E. J., jt. auth.
KAPLAN, H. S., Egon Lorenz, 1892-1954, J.Nat.Cancer Inst. **15:**iii-xi, Feb. '55
and others, Time factor in inhibition of lymphoid-tumor development by injection of marrow cell suspensions into irradiated C57BL mice, J.Nat. Cancer Inst. **15:**975-979, Feb. '55
KAPLAN, I. W., and CRAIGHEAD, C. C., 2-plane fixation of fractures of femoral shaft with Eggers' plates, Am.J.Surg. **89:** 862-866, April '55
KAPLAN, J. H.: See BODNER, H., jt. auth.
See THOMPSON, G. J., jt. auth.
KAPLAN, L.: See DAHLEN, C. P., jt. auth.
See KADE, H., jt. auth.
See KONWALER, B. E., jt. auth.
KAPLAN, M., GRUMBACH, R., and DUCAS, P., La tuberculose congénitale; réflexions à propos de deux cas illustrant les deux aspects anatomiques et pathogéniques de cette affection, Semaine hôp. Paris **30:**4111-4117, Nov. 22, '54
STRAUS, P., and FISCHGRUND, A., La tuberculose initiale de la première année de la vie; étude de 35 cas suivis en milieu hospitalier, Semaine hôp. Paris **30:** 4103-4110, Nov. 22, '54; La tuberculose initiale de la première année; étude de 35 cas suivis et traités entre 1951 et 1954, Pédiatrie **10:** 325-331, '55
STRAUS, P., and GRUMBACH, R., La maladie des inclusions cytomégaliques chez le nouveau-né, Semaine hôp.Paris **30:** 4118-4121, Nov. 22, '54
STRAUS, P., and MARX, C., Les thromboses veineuses des membres inférieurs chez l'enfant, Semaine hôp.Paris **30:**4126-4128, Nov. 22, '54
TRICOT, R., and GRUMBACH, R., Cardiopathie congénitale à type de complexe d'Eisenmenger chez un nourrisson de trois mois; étude histologique des vaisseaux pulmonaires, Semaine hôp. Paris **30:**4122-4125, Nov. 22, '54

KAPLAN, M. A., AARONSON, A. L., HENDERSON, J., and GOLDIN, M., C-reactive protein levels and anti-streptolysin O titres in bronchial asthma; preliminary report, Ann.Allergy **13:** 29-34, Jan.-Feb. '55

KAPLAN, M. H., Newer drugs for management of peptic ulcer; analysis, Am.J.Gastroenterol. **22:** 439-443, Dec. '54

KAPLAN, M. M., GOOR, Y., and TIERKEL, E. S., Una demostración, sobre el terreno, de la lucha antirrábica utilizando vacuna cultivada en embrión de pollo, Bol.Ofic.san.panam. **37:**386-394, Oct. '54

KAPLAN, S. (Cincinnati): See SCOTT, R. C., jt. auth.

KAPLAN, S. (New York): See ROSE, D. J., jt. auth.

KAPLAN, S. A.: See LEE, C. M., JR., jt. auth.

KAPLAN M., J.: See WOOLVETT S., R., jt. auth.

KAPLIN, V. N., Late results of streptomycin therapy of tuberculous meningitis in children, Pediatriya (no.5) pp. 61-63, '54 R

KAPOSI'S DISEASE: See Xeroderma pigmentosum

KAPOSI'S SARCOMA: See Sarcoma, Kaposi's

KAPOSI'S VARICELLIFORM ERUPTION: See Herpes simplex; Pyoderma

KAPPAS, A., MILHORAT, A. T., RHOADS, C. P., and GALLAGHER, T. F., Study of adrenocortical and testicular physiology in dystrophia myotonica. Preliminary report, Am.J.Phys.Med. **34:** 303-308, Feb. '55

KAPPELER, R., and KOLLER, F., Über die intravenöse Verabreichung von Vitamin K_1 (Konakion) als Antidot der Antikoagulantien vom Typus des Dicumarol, Schweiz.med.Wchnschr. **85:**62-64, Jan. 15, '55

KAPPERT, A., Die Behandlung peripherer Durchblutungsstörungen mit Cyclospasmol, Schweiz. med.Wchnschr. **85:** 237-241, March 5, '55

KAPRIO, L. A., NIEMINEVA, K., and OLKI, M., Medical marriage guidance in Finland, Ann.chir. et gynaec.Fenniae (supp.7) **43:** 1-57, '54

KAR, A. B., and ROY, S. N., Effect of testosterone propionate on total cholesterol content of testis in young rats, Acta endocrinol. **18:** 267-272, March '55

KARKUN, J. N., and DATTA, S. N., Influence of thyroxine on thyrotrophic action of pregnant mares' serum gonadotrophin in rats, Acta endocrinol. **18:** 1-7, Jan. '55

ROY, A. C., KARKUN, J. N., and ROY, S. N., Responses of adrenals of thyroxine-treated rats to adrenocorticotrophic hormone (ACTH), Arch. internat.pharmacodyn. **101:** 247-252, March 1, '55

KARAGULLA, S., and ROBERTSON, E. E., Psychical phenomena in temporal lobe epilepsy and psychoses, Brit.M.J. **1:** 748-752, March 26, '55

KARAKASEVIC, B., Bakteriologische Untersuchungen des Trinkwassers mit Hilfe der Membranfiltration, Ztschr.Hyg. **140:** 457-463, '54

STEFKOVSKI, S., and KUZMANOVA, P., Serologische und biochemische Eigenschaften von Escherichia coli, isoliert bei Enterocolitiden der Säuglinge und Kleinkinder in Mazedonien (Jugoslavien), Ztschr.Hyg. **140:** 484-491, '54

KARCHER, H., Das Schicksal von 70 Patienten mit Kardiacarcinomen nach Kardiaresektion, Arch. klin.Chir. **279:**384-386, '54

KARELINA, N. I., and CHERNEVICH, E. I., Sarcoma of lungs; case, Klin.med.(no.11) **32:** 63-65, '54 R

von KARGER, J., Vergleichende Untersuchungen verschiedener Methoden zum Nachweis von Mycobacterium tuberculosis an Schnittpräparaten unter besonderer Berücksichtigung des Phasenkontrastverfahrens, Ärztl.Wchnschr. **10:** 414-417, May 6, '55

KARGL, O.: See BERGER, H., jt. auth.

See BIEDERMANN, G., jt. auth.

See CEBALLOS, J., jt. auth.

KARHAUSEN, L.: See GELIN, A., jt. auth.

KARIORIS, F. G.: See COWAN, I. I., jt. auth.

KARITZKY, B., Psychosomatische Probleme bei Krebskranken, Arch.klin.Chir. **279:** 204-209, '54

KARK, R. M., Symposium on clinical advances in medicine; clinical aspects of major porphyrinopathies, M.Clin.North America **39:**11-30, Jan. '55

KARKMANN, C. H.: See LAURENTIUS, P., jt. auth.

KARKUN, J. N.: See KAR, A. B., jt. auth.

KARL, J.: See BAUER, J., jt. auth.

KARLBERG, P., and others, Studies of respiratory physiology in newborn infant; observations during and after respiratory distress, Acta paediat.(supp. 100) **43:** 397-411, '54

See COOK, C. D., jt. auth.

See ENGFELDT, B., jt. auth.

KARLSON, A. G.: See RABENS, R. A., jt. auth.

KARLSSON, K., ENGSTRÖM, A., and ENGSTRÖM, H., Microradiographic studies of auditory ossicles (malleus and incus) and of osseous labyrinth, Acta radiol. **42:** 381-390, Nov. '54

KARMEN, A., WROBLEWSKI, F., and LaDUE, J. S., Transaminase activity in human blood. Appendix: note on spectrophotometric assay of glutamic-oxalacetic transaminase in human blood serum, by A. Karmen, J.Clin.Invest. **34:** 126-133, Jan. '55

KARNAKY, K. J., Cause of failure in treatment of Trichomonas vaginalis, M.Rec.& Ann. **49:** 178-180, Jan. '55

Electronic studies in obstetrics and gynecology, Obst. & Gynec. **5:**93-101, Jan. '55

Endometriosis, J.A.M.A. **157:**267, Jan. 15, '55

Trichomonas vaginalis, J.A.M.A. **157:**1155, March 26, '55 [Comment on Davis' article]

KARNER, A.: See KRAUTER, S., jt. auth.

KARNOFSKY, D. A., Investigation of diverse systems for cancer chemotherapy screening; assay of chemotherapeutic agents on developing chick embryo, Cancer Res.(supp.3) pp. 83-85, '55

MYERS, W. P. L., and PHILLIPS, R., Treatment of inoperable pulmonary cancer, primary and metastatic, Am.J.Surg. **89:**526-537, Feb. '55

KARNOFSKY, R. E.: See BERK, J. E., jt. auth.

KARNOVSKY, M. L., Unified approach to basic medical sciences at Harvard, J.M.Educ. **30:**15-24, Jan. '55

See BURGOS, M. H., jt. auth.

and DEANE, H. W., Aldehyde formation in lipide droplets of adrenal cortex during fixation, as demonstrated chemically and histochemically, J. Histochem. **3:**85-102, March '55

See HAUSER, G., jt. auth.

KARP, M., LAMB, V. E., and BENARON, H. B. W., Use of chlorpromazine in obstetric patient: preliminary report; treatment of nausea and vomiting of labor and delivery with special reference to effects on analgesia and anesthesia and on newborn, Am.J. Obst.& Gynec. **69:**780-785, April '55

KARPENKO, N. P., Traumatic luxations in children, Vestnik khir.(no.7) **74:**46-50, '54 R

KARPENKO, P. N.: See BOKSER, O. Y., jt. auth.

KARPMAN, B., Criminal psychodynamics: platform, Arch.Crim.Psychodyn. **1:**3-100, '55

KARPOV, N. A., Ligation of common carotid artery, Vestnik khir.(no.8) **74:**51, '54 R

KARR, S. L.: See WOHL, G. T., jt. auth.

KARRASCH, K.: See MÜLLER, E. A., jt. auth.

KARSTIEN, H. D., Über das Verhalten von Akkommodation und Konvergenz nach Vestibularisreizung, von Graefes Arch.Ophth. **155:**574-587, '54

KARTAGENER'S TRIAD: See Bronchiectasis; Viscera, transposition

KARTANEGARA, S.: See LIE KIAN JOE, jt. auth.

KARTASHEV, Z. I., Use of preserved homoplastic bone grafts in reconstructive surgery, especially in pseudarthrosis, Vestnik khir.(no.7) **74:**50-56, '54 R

KARTE, H., and KRÖGER, E., Bakteriologische Untersuchungen mit Albumin und Gamma-Globulin aus menschlichem Serum, Deutsche med.Wchnschr. **80:**420-421, March 25, '55

KARTMAN, L.: See QUAN, S. F., jt. auth.

KARTSEVA, E. P., and SHARIKOVA, A. I., Effect of dental extraction on coronary circulation, Klin. med.(no.10) **32:**66-71, '54 R

KARUSH, A., HIATT, R. B., and DANIELS, G. E., Psychophysiological correlations in ulcerative colitis, Psychosom.Med. **17:**36-56, Jan.-Feb. '55

KARVONEN, M. J.: See TALA, P., jt. auth.

KASANEN, A., and PELTONEN, T. E., Nephritis in children, Nord.med. **53:**196-198, Feb. 3, '55 Sw

See PELTONEN, M. L., jt. auth.

KASBEKAR, K. V., Arrhenoblastoma of ovary, J.Indian M.A. **24:**432-433, March 1, '55

KASDON, S. C.: See BONNER C. D., jt. auth.

KASDORF, H., and FERRARI, M., Ensayos clínicos con la actinomicina C (sanamicina Bayer), Arch.urug. med. **44:**233-248, May-June '54

See RODRIGUEZ BARRIOS, R., jt. auth.

KASHCHENKO, P. P. (1858-1920) contribution to Russian psychiatry, [A. L. Andreev] Zhur.nevropat.i psikhiat.(no.2) **55:**149-150, '55 R

KASHTAN, H. A.: See SEGAR, L. F., jt. auth.

KASK, E., Shock of 4 days duration treated successfully with l-noradrenalin (levophed), New York J.Med. **55:**535-537, Feb. 15, '55

KASLIWAL, R. M., Clinical manifestations of amebiasis; analysis of 506 cases, Indian J.M.Sc. **8:**741-744, Nov. '54

See HEILIG, R., jt. auth.

KASPER, M. M.: See DELAUNAY, A., jt. auth.

KASS, E. H., Symposium on newer aspects of antibiotics: chemotherapeutic and antibiotic drugs in management of infections of urinary tract, Am.J.Med. **18:** 764-781, May '55

HECHTER, O., CASPI, E. Y., and AYCOCK, R. R., Route of absorption of orally administered cortisone in patient with chylothorax, J.Clin.Endocrinol. **15:**167-175, Feb. '55

KASS, G. H., Hypothermia following cortisone administration, Am.J.Med. **18:**146-149, Jan. '55

KASSEBAUM, G. E., Arrhenoblastoma, J.Kansas M.Soc. **55:**703-704, Dec. '54

KASSENAAR, A. A. H., MOOLENAAR, A., and NIJLAND, J., Determination of 17-hydroxycorticoids in human peripheral blood, Acta endocrinol. **18:** 60-66, Jan.'55

See **LAMEIJER, L. D. F., jt. auth.**

KASSILA, O. J., and PAASONEN, M., Chlorprophenpyridamine and phenindamine; effect on increased oxygen consumption produced by adrenaline, Ann.med. exper.et biol.Fenniae **32:**230-234, '54

KASSINEN, A.: See **HARTIALA, K. J. V., jt. auth.**

KASTENBAUM, M. A.: See **MOLONEY, W. C., jt. auth.**

KASTL, W. H., Cardiac arrest, J.Louisiana M.Soc. **106:** 454-456, Dec. '54

KATAMIDZE, A. I., Certain characteristics of vascular reactions during initial phase of hypertensive disease; preliminary report, Zhur.nevropat.i psikhiat.(no.10) **54:**847-850, '54 R

KATCHALSKI, A.: See **De VRIES, A., jt. auth.**

KATCHALSKI, E.: See **BIEZUNSKI, N., jt. auth.**

KATCHMAN, B. J., SPOERL, E., and SMITH, H. E., Effects of cell division inhibition on phosphorus metabolism of Escherichia coli, Science **121:**97-98, Jan. 21, '55

KATNER, W., Der Ursprung der Syphilis, Deutsches med.J. **6:**286-288, April 15, '55

KATO, A., NAKAYA, A., SHIMOMURA, Y., and SUDA, M., Metabolism of histidine; further studies on formyl-l-glutamic deformylase, J.Biochem. **41:** 771-780, Nov. '54

KATO, K., HATOTANI, N., and FUKUSHIMA, Y., Clinical investigation on "diencephalosis", Folia psychiat.et neurol.japon. **8:**127-143, Sept. '54

KATSCH, G., Adenomas insulares, Mem.Jorn.panam. gastroenterol.,pp. 555-559, May 11-17, '52

KATSCH-KALK TEST MEAL: See Stomach, function tests

KATSURA, T., and others, Nitrate reduction by Cl. welchii, J.Biochem. **41:**745-756, Nov. '54

KATTENTIDT, B., Die "Tuberculosis minima," Begriff, Verlauf, Behandlung, Behandlungserfolge, Ztschr. Tuberk. **105:**8-16, '54

Tuberkulose, Wurmbefall, flüchtige Infiltrate in ihren Beziehungen zueinander, Beitr.Klin.Tuberk. **113:** 91-108, '55

KATTUS, A. A., RIVIN, A. U., COHEN, A., and SOFIO, G. S., Cardiac output and central volume as determined by dye dilution curves; resting values in normal subjects and patients with cardiovascular disease, Circulation **11:**447-455, March '55

KATZ, A. M., KATZ, L. N., and WILLIAMS, F. L., Regulation of coronary flow, Am.J.Physiol. **180:** 392-402, Feb. '55

KATZ, B.: See **del CASTILLO, J., jt. auth.**

KATZ, E. J., and HASTERLIK, R. J., Aminoaciduria following total-body irradiation in human, J.Nat. Cancer Inst. **15:**1085-1107, Feb. '55

KATZ, H. H., Prismatic effect on symptoms of Ménière's disease, Am.J.Ophth. **39:**558-561, April (pt.1) '55

KATZ, H. M.: See **GABRIEL, J. B., jt. auth.**

KATZ, I.: See **MARGULIES, M. E., jt. auth.**

KATZ, J. (New York): See **TATERKA, J. H., jt. auth.**

KATZ, J. (Richland, Wash.), KORNBERG, H. A., and PARKER, H. M., Absorption of plutonium fed chronically to rats; fraction deposited in skeleton and soft tissues following oral administration of solutions of very low mass concentration, Am.J. Roentgenol. **73:**303-308, Feb. '55

KATZ, L. N., Implications of recent studies in atherosclerosis, Cincinnati J.Med. **36:**1-11, Jan. '55

Symposium on regulation of performance of heart; analysis of several factors regulating performance of heart, Physiol.Rev. **35:**91-106, Jan. '55

See **KATZ, A. M., jt. auth.**

See **KOHOUT, F. W., jt. auth.**

See **de RABAGO, P., jt. auth.**

KATZ, M., Atmospheric pollution: growing problem in public health, Am.J.Pub.Health **45:**298-305, March '55

See **SHORE, V. C., jt. auth.**

KATZ, S.: See **DAVIS, E. W., jt. auth.**

See **WEINBERGER, M. A., jt. auth.**

KATZENSTEIN, L.: See **BEERMAN, H., jt. auth.**

KATZENSTEIN-SUTRO, E., Bemerkungen zu C. von Monakows biologischen Theorien, Schweiz.Arch. Neurol.u.Psychiat. **74:**95-102, '54

KATZEV, H., and BASS, H. E., Cavitation in metastatic pulmonary neoplasm, Dis.Chest **27:**225-227, Feb. '55

KATZIN, H. M.: See **TENG, C. C., jt. auth.**

KATZKA, I., LEMON, H. M., and JACKSON, F., Correlation of human gastric potentials with gastric physiology, Gastroenterology **28:**717-730, May '55

KATZ UGARTE, R., DUCCI, H., BENNET, H., and RODRIGUEZ, J., Incidencia de la hepatitis consecutiva a transfusión de sangre y estudio de los dadores como posibles transmisores, Rev.méd. Chile **83:**101-112, Feb. '55

See **DUCCI, H., jt. auth.**

KAUFFMAN, D. L.: See **BROWN, R. K., jt. auth.**

KAUFFMANN, F., and LUTZ, A., Unusual salmonella type, Acta path.et microbiol.scandinav. **36:**179-180, '55

and MØLLER, V., On amino acid decarboxylases of salmonella types and on KCN test, Acta path.et microbiol.scandinav. **36:**173-178, '55

LUND, B., and SEELIGER, H., New salmonella type (30:g,m), Acta path.et microbiol.scandinav. **36:** 96, '55

KAUFFMANN, G.: See **FELTON, L. D., jt. auth.**

KAUFMAN, J.: See **FRANK, L., jt. auth.**

KAUFMAN, P. A., Intraoral sialolithotomy, Oral Surg. **8:**146-147, Feb. '55

KAUFMAN, S. A.: See **FALK, H. C., jt. auth.**

KAUFMANN, B. N.: See **GUYTON, A. C., jt. auth.**

KAUFMANN, C., Progesteron, sein Schicksal im Organismus und seine Anwendung in der Therapie, Klin. Wchnschr. **33:**345-347, April 15, '55

and ZANDER, J., Progesteron und Chorionepitheliom, Acta endocrinol. **17:**216-225, Sept.-Dec. '54

KAUFMANN, G.: See **WANNER, J., jt. auth.**

KAUFMANN, H. (Basel): See **GROSS, F., jt. auth.**

KAUFMANN, H. (Paris): See **DONZELOT, E., jt. auth.**

See **MEYER, A., jt. auth.**

KAUFMANN, M., Allergy in infancy and childhood, J. Kentucky M.A. **53:**296-302, April '55

KAUFMANN, P., Die Weichteilplacentographie zur Differentialdiagnose antepartaler Blutungen, Gynaecologia **139:**207-214, April '55

KAUFMANN, R., and SAUVAGET, F., Adénite tuberculeuse hilaire du membre pelvien, Rev.tuberc., Paris **19:**50-58, '55

KAUFMANN, W.: See **ZÖLLNER, G., jt. auth.**

KAULLA, K. N. von: See von Kaulla, K. N.

KAUNITZ, H., Biological antagonism between sodium and potassium, Exper.Med.& Surg. **13:**53-62, '55; Ueber den biologischen Antagonismus von Kalium und Natrium, Wien.klin.Wchnschr. **67:**274-278, April 22, '55

KAUSEL, H. W., and LINDSKOG, G. E., Healing of raw lung surfaces after experimental segmental resection, J.Thoracic Surg. **29:**197-211, Feb. '55

See **STRANAHAN, A., jt. auth.**

KAWABATA, N., TOKUNAGA, T., and SAWAMURA, T., Experimental & clinical studies on procaine penicillin preparation in oil with new disperse drug "ethylcellulose," Arch.jap.Chir. **23:**560-563, Sept. 1, '54 J

KAWAI, K.: See **OGATA, K., jt. auth.**

KAWAMURA, K., Blood sugar level and dose of insulin required after total pancreatectomy (sensitivity to insulin), Arch.jap.Chir. **23:**578-592, Nov. 1, '54

KAWASHIMA, E.: See **GERSTEN, J. W., jt. auth.**

KAWEL, C. A., JR., and TESLUK, H., Brunner-type glands in regional enteritis, Gastroenterology **28:** 810-820, May '55

KAY, A. W.: See **HUNT, J. N., jt. auth.**

KAY, E. B., and CROSS, F. S., Surgical treatment of mitral insufficiency, Surgery **37:**697-706, May '55

Surgical treatment of mitral insufficiency; experimental observations, J.Thoracic Surg. **29:**618-620, June '55

See **JONES, R. D., jt. auth.**

CROSS, F. S., and ZIMMERMAN, H. A., Surgical closure of ventricular septal defect, J.A.M.A. **157:**842-843, March 5, '55 [Comment on Kay and Zimmerman's article]

KAY, H. B.: See **DUFFY, D. G., jt. auth.**

KAY, L. A., Objective approach to problem of stream pollution, Canad.J.Pub.Health **46:**115-121, March '55

KAY, S., and CHOY, S. H., Results of intraperitoneal injection of barium sulfate contrast medium; experimental study, A.M.A.Arch.Path. **59:**388-392, March '55

KAYABALI, L.: See MALLET-GUY, P., jt. auth.
KAYE, M., Effect of single oral dose of carbonic anhydrase inhibitor, acetazoleamide, in renal disease, J.Clin.Invest. **34:**277-284, Feb. '55
See SEHON, A. H., jt. auth.
McGARRY, E., and ROSENFELD, L, Acquired insulin resistance; case report, Diabetes **4:**133-137, March-April '55
STACEY, C. H., and ROSENFELD, L, Psychosis following removal of parathyroid adenoma for hyperparathyroidism, Canad.M.A.J. **72:**214-216, Feb. 1, '55
KAYE, R.: See HORN, R. C., JR., jt. auth.
KAYLOR, C. T.: See Van CLEAVE, C. D., jt. auth.
KAYSER, D.: See DJOURNO, A., jt. auth.
KAYSER, H. W., Der diaplacentare Übertritt von radioaktivem Penicillin, Arch.Gynäk. **185:**140-149, '54
KAYSER-PETERSEN, JULIUS E.: See Obituaries
KAZAL, H. L.: See EVERTS, E. A., jt. auth.
KAZANJIAN, V. H., Advances in maxillofacial surgery during past half century (Chalmers J. Lyons memorial lecture), J.Oral.Surg. **13:**97-102, April '55
KAZANTZIS, G.: See BERNSTEIN, L., jt. auth.
KAZDAN, P., and KENNEDY, R. J., Intravenous treatment of optic neuritis; comparison of corticotropin and typhoid bacilli, A.M.A.Arch.Ophth. **53:**700-701, May '55
KAZIWARA, K., Derivation of stable polyploid sublines from hyperdiploid Ehrlich ascites carcinoma, Cancer Res. **14:**795-801, Dec. '54
KAZMEIER, F., and SCHILD, WILLY, Quantitative Auswertung der durch direkte Ableitung gewonnenen Ballistokardiogramme, Ztschr.Kreislaufforsch. **43:**791-795, Nov. '54
Die ballistokardiographische Kreislaufuntersuchung, Deutsche med.Wchnschr. **79:** 1868; 1877-1879, Dec. 10, '54
Die Altersveränderungen des Ballistokardiogramms, Ztschr.Altersforsch. **8:**212-218, Feb. '55
Die Errechnung physikalischer Grössen bzw. ihrer Indices aus dem direkten Ballistocardiogramm, Arztl.Forsch. **9:**I/70-I/74, Feb. 10, '55
Zur Frage der Entstehung der H-Welle des Ballistokardiogramms, Ztschr.Kreislaufforsch. **44:**300-304, April '55
Die direkte Ballistokardiographie und ihre Anwendung in der Klinik, Medizinische,pp. 475-480, April 2, '55
SCHILD, WALTER, and SCHILD, WILLY, Zur Frage des Einflusses der durch die Keimdrüsenhormone und durch Alterungsvorgänge bedingten Gefässveränderungen auf das Ballistokardiogramm, Zentralbl.Gynäk. **76:**2027-2032, '54
KAZMER, N.: See KOS, R., jt. auth.
KEALL, D. D.: See LEFROY, R. B., jt. auth.
KEANE, B. E.: See SPIEGLER, G., jt. auth.
KEANE, WILLIAM EDWARD: See Obituaries
KEARNS, J. E., and NESSELROD, J. P., 2-team combined abdominoperineal operation, Quart.Bull. Northwestern Univ.M.School **29:**154-157, '55
See FOLTZ, E. E., jt. auth.
See HUTSON, W. F., jt. auth.
DAVIS, H. G., JR., and BALKIN, R. B., Cancer of thyroid, A.M.A.Arch.Surg. **70:**929-932, June '55
KEARNS, J. W.: See GRAYHACK, J. T., jt. auth.
KEARNS, P. R.: See DONNELLY, J. F., jt. auth.
KEARNS, T. P., WAGENER, H. P., and MILLIKAN, C. H., Bilateral homonymous hemianopsia; relationship to thrombosis of basilar artery, A.M.A.Arch. Ophth. **53:**560-565, April '55
KEASBEY, L.: See KONWALER, B. E., jt. auth.
KEASTER, J., Inquiry into current concepts of visual speech reception (lip-reading), Laryngoscope **65:** 80-84, Feb. '55
KEATES, P. G., and MAGIDSON, O., Dysphagia associated with sclerosis of aorta, Brit.J.Radiol. **28:** 184-190, April '55; correction **28:**340, June '55
KEATING, D. R.: See ROLLINS, M., jt. auth.
KEATING, F. R., JR.: See BRAASCH, J. W., jt. auth.
See ODELL, H. M., jt. auth.
See SCHOLZ, D. A., jt. auth.
KEATING, V.: See GARDNER, C. C., jt. auth.
KEATINGE, G. F., Control of pulmonary tuberculosis in group of industrial establishments, Brit.J. Tuberc. **49:**3-8, Jan. '55
PEARSON, J., SIMONS, J. P., and WHITE, E. E., Radiation cataract in industry; review of literature, discussion of pathogenesis, and description of environmental conditions in iron rolling mill, A.M.A.Arch.Indust.Health **11:**305-314, April '55; correction **12:**538, Nov. '55
KEATS, S., Child with hemiplegia; study of complications associated with treatment of handicapped arm, A.M.A.Am.J.Dis.Child. **89:** 421-425, April '55
Braces in training of (cerebral palsied) athetoid child, J.M.Soc.New Jersey **52:**254-256, May '55
KEATS, T. E., and STEINBACH, H. L., Patent ductus arteriosus; critical evaluation of its roentgen signs, Radiology **64:**528-536, April '55
KECECIOĞLU, Y., Die Follikelhormonwirkung auf die Uterusschleimhaut und das Scheidenepithel der kastrierten weissen Ratte in Abhängigkeit von saurer oder alkalischer Ernährung, Zentralbl. Gynäk. **76:**1952-1960, '54
KEE, J., JR.: See WYLIE, R. H., jt. auth.
KEECH, M. K., Human skin collagen from different age groups before and after collagenase digestion; electron microscopic study, Ann.Rheumat.Dis. **14:** 19-50, March '55
KEEFER, C. S., Brig. Gen. James Stevens Simmons, Ann.Int.Med. **41:**1299-1300, Dec. '54
Future of private practice of medicine (Ralph H. Major lecture), J.Kansas M.Soc. **56:**68-73, Feb. '55
KEELE, K. D., Leonardo da Vinci on vision, Proc.Roy. Soc.Med. **48:**384-390, May '55
KEELE, M.: See ADAMS, P., JR., jt. auth.
KEELER, J. E., GAINEY, H. L., and NICOLAY, K. S., Adrenogenital virilism with adrenal cortical hypofunction; clinical entity, Am.J.Obst.& Gynec. **69:**1062-1069, May '55
KEELEY, J. L., Symposium on techniques and procedures in surgery; practical considerations in management of pediatric surgical problems, S. Clin.North America **35:**305-311, Feb. '55
KEEN, E. N., Michael Servetus; his importance in history of medicine, South African M.J. **29:**205-208, Feb. 26, '55
KEEN, P.: See ALLAN, J. C., jt. auth.
See SHAPIRO, M. P., jt. auth.
KEENEY, A. H., Macular holes in retinal separations; their significance and their surgery, Am.J.Ophth. **39:**648-653, May '55
and BARLOW, F. D., Supplemental testosterone and estrone in alloxan diabetes of rat, A.M.A.Arch. Ophth. **53:** 407-410, March '55
KEENEY, E. L., Pulmonary mycotic infections; allergic and immunologic factors, California Med. **81:**367-378, Dec. '54
WEISS, H. A., and MOHR, C. F., Use of cortisone or ACTH during rapid desensitization of allergic patients, J.Allergy **26:**141-149, March '55
KEERI-SZANTO, M., Anaesthetic dosage in thiopental-curare-nitrous oxide anaesthesia, using thiopental-curare mixture, Canad.Anaesth.Soc.J. **2:** 184-190, April '55
KEET, A. D., JR., Roentgenologic aspects of pyloric contractions in normal and spastic conditions; preliminary report, South African M.J. **29:**84-88, Jan. 22, '55 Du
KEET, J. E.: See McDONALD, W. L. J., jt. auth.
KEETTEL, W. C.: See BODGER, R. K., jt. auth.
KEGELES, S. S.: See BOYD, R. W., jt. auth.
KEHLER, E., Die zirkumskripte zervikale Zwerchfellähmung, Tuberkulosearzt **9:**82-84, Feb. '55
KEHOE, E. L., and BEUSING, O. R., Peptic ulcer; follow-up report on 617 cases treated at U. S. Army Hospital, Landstuhl; incidence of surgical therapy in this same series, M.Bull.U.S.Army Europe **12:**93-100; 108, April '55
KEHOE, R. A., Misuse of edathamil calcium-disodium for prophylaxis of lead poisoning; report to Council on Industrial Health and Council on Pharmacy and Chemistry, J.A.M.A. **157:**341-342, Jan. 22, '55
KEHRER, H. E., and KRIEGER, G., Änderungen der Hautfunktion bei der Pneumencephalographie, Deutsche Ztschr.Nervenh. **172:**547-555, '55
KEIDEL, W. D., and SCHMITT, H. G., Hautwellenlängen und dynamischer Scherelastizitätskoeffizient der menschlichen Körperoberfläche bei Vibrationen mit 50 HZ, Arch.ges.Physiol. **260:**274-291, '55
KEIDING, N. R., and TULLER, E. F., Protein-bound carbohydrate in serum of diabetic patients with and without vascular complications, Diabetes **4:** 37-42, Jan.-Feb. '55
KEIFER, W. S.: See LEE, A. F., jt. auth.
KEIJSER, S., Roentgen irradiation (of orbit and pituitary) in progressive exophthalmos, Nederl.tijdschr.geneesk. **99:**924-929, March 26, '55 Du
KEIL, A. W.: See BRAND, G., jt. auth.
KEILING, R.: See GROS, C. M., jt. auth.
KEIM, W. F., Carcinoma of vallecula, Ann.Otol.Rhin.& Laryng. **63:**980-992, Dec. '54

KEISER, G.: See **FRISCHKNECHT, W., jt. auth.**
See **HEGGLIN, R., jt. auth.**
KEITEL, H. G., BERMAN, H., JONES, H., and MacLACHLAN, E., Chemical composition of normal human red blood cells, including variability among centrifuged cells, Blood **10:**370-376, April '55
KEITER, W. E., and ARNOLD, J. H., Liver therapy of stomatitis in children, Arch.Pediat. **71:**392-396, Dec. '54
KEITH, ARTHUR: See Obituaries
KEITH, H. M., Advances in diagnosis and treatment of epilepsy in children, Journal-Lancet **75:**223-231, May '55
Headache, irritability and fatigue, Pediat.Clin.North America **2:** 595-603, May '55
See **HOLMAN, C. B., jt. auth.**
EWERT, J. C., GREEN, M. W., and GAGE, R. P., Mental status of children with convulsive disorders, Neurology **5:**419-425, June '55
KEITH, J. D.: See **MUSTARD, W. T., jt. auth.**
See **VLAD, P., jt. auth.**
KEITH, J. F., JR., Therapeutic misuse of salicylate compounds with resulting intoxication; report of 2 cases in infancy, North Carolina M.J. **16:**141-144, April '55
KEITH, J. H.: See **HEADLEE, C. P., jt. auth.**
KEITH, N. M., and KEYS, T. E., Contributions of Richard Bright and his associates to renal disease, Proc.Staff Meet.Mayo Clin. **30:**1-5, Jan. 12, '55
KEITLEN, P. B., Obstetrical management of pregnancy complicated by heart disease, Tr.New England Obst.& Gynec.Soc. **8:**25-29, '54
KEIZER, D. P. R., Sténose hypertrophique congénitale du pylore et œsophagite croupeuse pseudomembraneuse, Acta pædiat.belg. **8:**351-354, '54
Ictère nucléaire sans incompatibilité sanguine, Arch. franç.pédiat. **12:** 66-70, '55
Spontaneous mediastinal and subcutaneous emphysema, Nederl.tijdschr.geneesk. **99:** 1168-1170, April 16, '55 Du
Klippel-Trenaunay syndrome; case, Geneesk.gids **33:** 195-198, May 12, '55 Du
KEIZER, J. P., Notched retractor and speculum blades for ocular surgery, A.M.A.Arch.Ophth. **53:** 411-412, March '55
KEKWICK, R. A., Large-scale separation of clotting factors from human plasma, Brit.M.Bull. **11:**54-55, '55
KELCEC, L. C.: See **REIN, C. R., jt. auth.**
KELEMEN, E., TANOS, B., HAJDU, L., and FORGACS, P., Long-term suppression of permeability response of rat's hind-paw by cortisone, by hypophysectomy and by protein-deficient diet, Nature, London **175:**122-123, Jan. 15, '55
KELEMEN, G., Experimental defects in ear and upper airways induced by radiation, A.M.A.Arch.Otolaryng. **61:**406-418, April '55
Nasal and paranasal cavities of rabbit in experimental work, A.M.A.Arch.Otolaryng. **61:**497-512, May '55
KELHAM, R. L.: See Langdale-Kelham, R.
KELKAR, M. K.: See **CHITRE, R. G., jt. auth.**
KELL, J. F., JR.: See **HARRINGTON, E. S., jt. auth.**
KELLEN, J., Die Beeinflussung der Hypoxämie des Herzmuskels bei Hyper- und Hypothyreose, Ztschr.ges.inn.Med. **10:**326-332, April 1, '55
KELLENBERGER, E.: See **BONIFAS, V., jt. auth.**
See **LIEB, M., jt. auth.**
See **WEIDEL, W., jt. auth.**
KELLER, A. D.: See **DEMUNBRUN, T. W., jt. auth.**
KELLER, B., and RIGAUX, G., Évolution concomitante particulière d'une grossesse intra-utérine et d'une grossesse extra-utérine, Bull.Féd.soc. gynéc.et obst. **6:**674-675, '54
See **DANY, A., jt. auth.**
KELLER, C., Untersuchungen zur klinischen Chemie der Pleurahöhlenergüsse; Elektrolyte, Glucose, Bilirubin, Deutsches Arch.klin.Med. **201:**539-552, '54
Die Differentialdiagnose der Pleurahöhlenergüsse an Hand einfacher Labormethoden, München.med. Wchnschr. **97:**388-392, April 1, '55
KELLER, H., KRÜPE, W., SOUS, H., and MÜCKTER, H., Versuche zur Toxizitätsminderung basischer Streptomyces-Antibiotica; Streptomycin und Dihydrostreptomycin, Arzneimittel-Forsch. **5:**170-176, April '55
KELLER, H. E.: See **BRANDMAN, O., jt. auth.**
KELLER, P., Tuberkuline als Aerosol? Med.Monatsschr. **8:**804-807, Dec. '54
Tuberkulose als Berufskrankheit (Versorgungsleiden) bei pathologischen Anatomen, Monatsschr.Unfallh. **57:**358-364, Dec. '54
KELLER, P.--Continued
Die entscheidende Zäsur bei den Herdkrankheiten, Ärztl.Wchnschr. **10:**84-89, Jan. 28, '55
Grundlagen für die gutachtliche Verwendung der Alternsbegriffe. Die biodynamischen Begriffe, ihre gewebliche Bestätigung und ihre gutachtliche Verwendbarkeit, Ärztl.Wchnschr. **10:**437-445, May 13, '55
KELLER, R., Die Heparinbehandlung der Hypertonie; der Einfluss wiederholter kleiner Heparininjektionen auf die Blutgerinnung, Medizinische, pp. 492; 495, April 2, '55
KELLER, R. A.: See **HEIDELBERGER, C., jt. auth.**
KELLER, R. M.: See **WEST, C. D., jt. auth.**
KELLER, RUDOLPH (1875--)
[F. Fuchs & H. Waelsch] Exper.Med.& Surg. **13:**2-8, '55
KELLER, T. C., Symposium on differential diagnosis of diseases associated with jaundice: role of liver biopsy, J.Florida M.A. **41:**936-937, May '55
KELLER, W., Über eine akute Enteritis des Säuglings mit gleichzeitigen encephalitischen Erscheinungen (Encephalo-enteritis acuta), Acta pædiat.(supp. 100) **43:** 412-430, '54
See **HAAS, R., jt. auth.**
KELLER OPERATION: See Fingers and Toes, hallux valgus
KELLERMANN, J., Die Behandlung einer chronischen Lymphadenose mit der endoskopischen Vago-Sympathikotomie nach Kux; vorläufige Mitteilung, Deutsche med.Wchnschr. **80:**391-392, March 18, '55
KELLEY, J. P.: See **TROUT, E. D., jt. auth.**
KELLEY, M. L., JR., and McHARDY, R. J., Unusual case of fatal hepatic sarcoidosis, Am.J.Med. **18:** 842-850, May '55
LOGAN, V. W., and CHRIST, L. M., Correction of anemia of malabsorption syndrome (nontropical sprue?) by oral administration of cortisone and iron, New England J.Med. **252:**658-661, April 21, '55
KELLEY, R. W., and LARIMORE, J. W., Indications for surgical treatment of gastric ulcer, South.M.J. **48:**376-380, April '55
KELLEY, V. C., Studies of pituitary-adrenal hormones in children in health and disease, Pediatrics **15:** 1-10, Jan. '55
See **AINGER, L. E., jt. auth.**
See **DONE, A. K., jt. auth.**
See **ELY, R. S., jt. auth.**
See **GOOD, R. A., jt. auth.**
ELY, R. S., DONE, A. K., and AINGER, L. E., Studies of 17-hydroxycorticosteroids; circulating concentrations in patients with rheumatic fever, Am.J.Med. **18:**20-26, Jan. '55
KELLGREN, J. H.: See **CATCHPOLE, B. N., jt. auth.**
KELLIE, A. E.: See **GARROD, O., jt. auth.**
KELLING, H. W., and SCHLEICH, F., Elektronenmikroskopische Studien an hautpathogenen Pilzen, Arch. Dermat.u.Syph. **199:** 33-48, '54
KELLNER, A., New look at crossmatch, Obst.& Gynec. **5:**499-503, April '55
KELLNER, G.: See **BURKL, W., jt. auth.**
KELLNER, H.: See **SÜDHOF, H., jt. auth.**
KELLNER, W., and GUNZELMANN, M., Untersuchungen zur Bedeutung der Coliwertigkeit, Zentralbl.Bakt. (Abt.1) **162:** 220-222, '55
and HEINDL, K., Ein Beitrag zur Vermeidung pyrogener Transfusionsreaktionen, Deutsche med. Wchnschr. **79:**1872-1873, Dec. 10, '54
and HELLMUTH, H., Untersuchungen zum Aminosäurestoffwechsel von Bacterium coli, Ztschr. Hyg. **141:**1-10, '55
and KÖBER, W., Möglichkeiten der Verwendung ätherischer Öle zur Raumdesinfektion; Ermittlung der für die keimtötende Wirkung verantwortlichen Einzelbestandteile relativ, Arzneimittel-Forsch. **5:**224-229, April '55
KELLOCK, I. A.: See **CALEY, J. P., jt. auth.**
KELLOGG, R. O., and BLACKBURN, N. P., Mallory-Weiss syndrome, J.Maine M.A. **45:**318-320, Dec. '54
KELLS, A.: See **GELLHORN, A., jt. auth.**
KELLSEY, D. C., and SPROAT, H. F., Echinococcus disease of bone; report of case, J.Bone & Joint Surg. **36-A:** 1241-1248, Dec. '54
KELLY, A. D., Health insurance in New France; footnote to history of medical economics, Bull.Hist. Med. **28:**536-541, Nov.-Dec. '54
KELLY, A. P., JR.: See **CLIFFORD, R. H., jt. auth.**
KELLY, A. R.: See **HARTMAN, F. W., jt. auth.**
KELLY, C. B., and ARCISZ, W., Survival of enteric organisms in shellfish, Pub.Health Rep. **69:** 1205-1210, Dec. '54

KELLY, E. F., ZOLMIAN, H., and FEINBERG, B., Treatment of acute infectious meningitis in general hospital, Rhode Island M.J. **38:**265-268, May '55

KELLY, H. G. (Iowa City), RAO, P. T., and JACKSON, R. L., Insulin requirements of children with diabetes mellitus maintained in good control, A. M.A.Am.J.Dis.Child. **89:**31-41, Jan. '55

See **Van LEEUWEN, G. J., jt. auth.**

See **WILKINS, S. N., jt. auth.**

KELLY, H. G. (Kingston, Ont.), Medical management of rheumatoid arthritis, Canad.M.A.J. **72:**283-287, Feb. 15, '55

Gout, Canad.M.A.J. **72:** 735-739, May 15, '55

KELLY, M., Constriction pain in muscle; ischemic or neural? Neurology **5:**178-181, March '55

Does reduced blood-supply cause pain? Lancet **1:** 747-748, April 9, '55

Management of rheumatoid arthritis, Med.Illus. **9:** 302-310, May '55

KELLY, M. G.: See **RALL, D. P., jt. auth.**

KELLY, R. E., and LAURENCE, D. R., Treatment of progressive myoclonic epilepsy with mephenesin, Brit.M.J. **1:** 456-458, Feb. 19, '55

KELLY, T. L., NIELSON, E. D., JOHNSON, R. B., and VESTLING, C. S., Glucose-6-phosphate dehydrogenase of adrenal tissue, J.Biol.Chem. **212:**545-554, Feb. '55

KELNER, A., BELLAMY, W. D., STAPLETON, G. E., and ZELLE, M. R., Symposium on radiation effects on cells and bacteria, Bact.Rev. **19:**22-44, March '55

KELOID

[P. B. Heikel] An.cir. **19:**185-190, '54 S

pseudoxanthoma elasticum and keloid, [X. Vilanova & C. Cardenal] Hautarzt **6:** 150-152, April '55 G

spontaneous keloid with unusual histologic features, [G. H. Findlay & R. B. Stoughton] A.M.A.Arch. Dermat. **71:**599-601, May '55

therapy, [P. B. Heikel] An.cir. **19:**185-190, '54 S

management in South African Bantu, [J. C. Allan & P. Keen] South African M.J. **28:**1034-1037, Dec. 4, '54

KELSALL, G. A., and VOS, G. H., Fœtal and neonatal wastage due to sensitization by Rh factor, M.J. Australia **1:**261-262, Feb. 19, '55

KELSEY, F. E.: See **HEINRICH, M., JR., jt. auth.**

KELSEY, H. A.: See **McINROY, R. A., jt. auth.**

KELSEY, J. C., and HOBBS, B. C., Studies on effect of staphylococcal culture filtrates on isolated rabbit gut, J.Hyg. **52:**502-509, Dec. '54

KELSEY, W. M., Contraindications to use of large amounts of sodium lactate, North Carolina M.J. **16:**97-99, March '55

KEMADRIN: See cross reference under Procyclidine

KEMMERER, A. R.: See **VAVICH, M. G., jt. auth.**

KEMMERER, G.: See **BLUMBERGER, K., jt. auth.**

See **EICHINGER, O., jt. auth.**

KEMP, A.: See **KITS van HEIJNINGEN, A. J. M., jt. auth.**

KEMP, A. P.: See **FELTON, F. G., jt. auth.**

KEMP, F. H.: See **ACHESON, R. M., jt. auth.**

See **BURFIELD, G. A., jt. auth.**

KEMP, T. A.: See **DAVEY, D. A., jt. auth.**

KEMP, T. S., and KLIGMAN, A. M., Effect of x-rays on experimentally produced acute contact dermatitis, J.Invest.Dermat. **23:** 423-425, Dec. '54

KEMPE, C. H., Use of antibacterial agents; summary of round table discussion, Pediatrics **15:**221-230, Feb. '55

and BENENSON, A. S., Symposium on unusual infections of childhood; smallpox and vaccinia, Pediat. Clin.North America **2:**19-32, Feb. '55

KEMPE, H. D., Hirngefässreaktionen bei der experimentellen Vergiftung mit E 605 (Diäthyl-p-nitrophenyl-thiophosphat), Arch.exper.Path.u.Pharmakol. **223:**533-540, '54

Untersuchungen zur Frage der strukturchemischen Verwandtschaft von Morphin und Papaverin mit Hilfe des Nalorphin-Antagonismus, Arch.exper. Path.u.Pharmakol. **223:**541-553, '54

See **ERDMANN, W. D., jt. auth.**

KEMPE, L. L.: See **DeVRIES, P. H., jt. auth.**

KEMPE, S. G., and KOCH, H., Injection of sclerosing solutions in treatment of esophageal varices, Acta oto-laryng.(supp.118) pp. 120-129, '54

KEMPENEERS, J.: See **de SCOVILLE, A., jt. auth.**

KEMPER, C. F., Dr. Lorenz W. Frank, Ann.Int.Med. **42:**1171, May '55

KEMPER, F.: See **HAUSS, W. H., jt. auth.**

KEMPER, H., Bronchoskopische Behandlung von Einbrüchen paratrachealer Lymphknoten in das Bronchialsystem, Ztschr.Laryng.Rhin.Otol. **34:** 95-96, Feb. '55

KEMPF, J. E.: See **JOHNSON, C. A., jt. auth.**

KEMPNER, W., PESCHEL, E., and BLACK-SCHAFFER, B., Effect of diet on experimental hypertension and on development of polyarteritis nodosa in rats, Circulation Res. **3:**73-78, Jan. '55

KEMPSKI, H. W., Un nuevo síndrome en la enfermedad de Heine-Medin, Semana méd. **106:**19-22, Jan. 6, '55

KEMPTON, J. J.: See **COX, M. E., jt. auth.**

KENDALL, A. C., Fatal case of encephalitis after phenolphthalein ingestion, Brit.M.J. **2:**1461-1462, Dec. 18, '54

KENDALL, F. E.: See **STEINER, A., jt. auth.**

KENDALL, L. G.: See **WARREN, R., jt. auth.**

KENDALL, P. H.: See **CRISP, E. J., jt. auth.**

KENDALL, R. B., Acute appendicitis in pregnancy: report of 3 cases, M.J.Australia **2:**970-971, Dec. 18, '54

KENDRICK, W. W.: See **RAPPAPORT, A. M., jt. auth.**

KENNAMER, R.: See **BORDUAS, J. L., jt. auth.**

KENNARD, M. A., Cingulate gyrus in relation to consciousness, J.Nerv.& Ment.Dis. **121:**34-39, Jan. '55

Effect of bilateral ablation of cingulate area on behaviour of cats, J.Neurophysiol. **18:**159-169, March '55

and HAUGEN, F. P., Relation of subcutaneous focal sensitivity to referred pain of cardiac origin, Anesthesiology **16:**297-311, May '55

RABINOVITCH, M. S., and FISTER, W. P., Use of frequency analysis in interpretation of EEGs of patients with psychological disorders, Electroencephalog.& Clin.Neurophysiol. **7:**29-38, Feb. '55

KENNAWAY, E. L., Some problems in study of cancer in man, Brit.M.J. **1:**1107-1110, May 7, '55

See **CURWEN, M. P., jt. auth.**

KENNAWAY, N. M.: See **CURWEN, M. P., jt. auth.**

KENNEDY, A., Psychopathic personality and social responsibility, J.Ment.Sc. **100:** 873-881, Oct. '54

KENNEDY, A. C.: See **VALTIS, D. J., jt. auth.**

KENNEDY, B. J., Endocrine treatment of malignant disease, Practitioner **174:**289-297, March '55

Effect of stanolone in treatment of advanced breast cancer, Cancer **8:**488-497, May-June '55

KENNEDY, C. (Edinburgh), Changing face of medicine, Brit.M.J. **1:**1045-1049, April 30, '55

KENNEDY, C. (Philadelphia), SOKOLOFF, L., ANDERSON, W., and DUFFY, P., Studies in cerebral circulation and metabolism in children, Tr.Am. Neurol.A. **79:**196-198, '54

KENNEDY, H., Psychological aspects of pediatric care, J.M.A.Alabama **24:**185-190, Feb. '55

KENNEDY, J. D.: See **O'DONNELL, M., jt. auth.**

KENNEDY, J. S.: See **CURRAN, R. C., jt. auth.**

KENNEDY, R. H., Our fashionable killer; oration on trauma, Bull.Am.Coll.Surgeons **40:**73-81, March-April '55

Symposium on critical emergencies; present-day early care of traumatic wounds, S.Clin.North America **35:**355-367, April '55

KENNEDY, R. L. J.: See **BARGEN, J. A., jt. auth.**

KENNEDY, ROBERT J.: See **SMITH, S. W., jt. auth.**

KENNEDY, ROSCOE J., End results of post-enucleation orbital implants (appraisal), West Virginia M.J. **51:**48-50, Feb. '55

See **KAZDAN, P., jt. auth.**

KENNEDY, T.: See **RALSTON, B., jt. auth.**

KENNEDY, V. E., LAVENDA, N., and MARSHALL, L. M., Succinate 1-C^{14} disposal in mouse thymus in vitro, Am.J.Physiol. **180:**113-114, Jan. '55

KENNEDY, W. P. C.: See **HENDERSON, J. K., jt. auth.**

KENNEDY, W. T., Incontinence of urine in female; effective restoration and maintenance of sphincter control, Am.J.Obst.& Gynec. **69:**338-347, Feb. '55

KENNEDY SYNDROME: See Neuritis, optic

KENNEY, M.: See **BLOG, H. C., jt. auth.**

KENT, E. M. (Denver) and HOUTZ, F., Contributions of psychiatric social work to direct treatment of psychotic patients, Am.J.Orthopsychiat. **25:** 127-137, Jan. '55

KENT, E. M. (Pittsburgh), Recent advances in cardiac surgery, Pennsylvania M.J. **58:**189-193, Feb. '55

See **MOSES, C., jt. auth.**

FORD, W. B., FISHER, D. L., and CHILDS, T. B., Estimation of severity of mitral regurgitation; correlation of direct left atrial pressure recordings with observations made during surgical palpation of valve area, Ann.Surg. **141:**47-52, Jan. '55

KENT, P. W.: See **WINDRUM, G. M., jt. auth.**

KENT, S. P., Fat embolism in diabetic patients without physical trauma, Am.J.Path. **31:**399-403, May-June '55
KENT-HUGHES, E.: See Hughes, E. K.
KENYON, H. R., Nephrostomy with partial marsupialization of kidney, New York J.Med. **54:**3383-3386, Dec. 15, '54
KEPECS, J. G., and ROBIN, M., Studies on itching; contributions toward understanding of physiology of masochism, Psychosom.Med. **17:**87-95, March-April '55
KEPINOV, L., Sur les variations expérimentales du taux du glycogène et des lipides dans le foie du rat. Rôles respectifs de l'insuline et du traumatisme opératoire, J.physiol.,Paris **46:**709-730,'54
KEPLER, W. E., JR.: See EDLIN, P., jt. auth.
KEPLINGER, M. L.: See WENZEL, D. G., jt. auth.
KEPP, R. K., and RUCKELSHAUSEN, M., Ein Beitrag zur Ätiologie der hinteren Hinterhauptslage, Geburtsh.u.Frauenh. **15:**69-76, Jan. '55
See HOFMANN, D., jt. auth.
HARTL, H., and MÜLLER, K., Die Bedeutung von Radiogold 198 für die gynäkologische Strahlentherapie, Deutsche med.Wchnschr. **80:**19-21, Jan. 7, '55
KER, H. R., Dislocation of fifth carpo-metacarpal joint, J.Bone & Joint Surg. **37-B:**254-256, May '55
KERATIN
attack of chemically modified keratin by certain dermatophytes, [A. J. E. Barlow & F. W. Chattaway] J.Invest.Dermat. **24:**65-74, Jan. '55
KERATITIS
See also Keratoconjunctivitis
pHisoHex (combination of hexachlorophene and pHisoderm, detergent) keratitis, [C. W. Browning & J. Lippas] A.M.A.Arch.Ophth. **53:**817-824, June '55
band-shaped: See Cornea, pathology
dendritic: See Cornea, herpes
etiology and pathogenesis, congenital neuroparalytic keratitis, [W. Segall] Am.J.Ophth. **39:** 732-738, May '55
corneal infections after cortisone (adrenocortical preparation) therapy, [Y. Mitsui & J. Hanabusa] Brit.J.Ophth. **39:**244-250, April '55
neuroparalytic keratitis (complication of surgical therapy of trigeminal neuralgia); successful therapy, [P. Albert & J. Aznárez] Arch.Soc. oftal.hispano-am. **15:**274-286, March '55 S
unfamiliar corneal form of spring catarrh, [G. I. Kolesnikova] Vestnik oftal.(no.6) **33:**36-38, '54 R
experimental, respiration and anaerobic glycolysis of cornea of rabbit in experimental neuroparalytic keratitis, [S. de Simone] Boll.ocul. **34:**129-137, March '55 I
herpetic: See Cornea, herpes
interstitial, and cortisone (adrenocortical preparation), [J. Beauvieux & Mme. J. Chabot] Bull.Soc.opht. France, pp.125-130, Feb. '55 F
corneal transplant, [R. H. Lehner] Wisconsin M.J. **54:**184-186, March '55
incidence of corneal changes in congenital syphilis, [E. M. C. Dunlop & F. B. Zwink] Brit.J.Ven.Dis. **30:**201-209, Dec. '54
topical cortisone (adrenocortical preparation) in syphilitic keratitis; review of 23 cases (29 eyes), [G. O. Horne] Brit.J.Ven.Dis. **31:**9-24, March '55
punctate, in industrial patients, [T. Bardanzellu] Ann. ottal.e clin.ocul. **80:**477-486, Nov. '54 I
ocular manifestations of epidemic parotitis, [G. Venturi] Boll.ocul. **33:**807-815, Dec. '54 I
syphilitic: See Keratitis, interstitial
therapy, treatment of cornea with new Lilliput roentgen tube, [P. J. L. Scholte, C. C. Kok-van Alphen & B. Combée] Acta radiol. **42:**316-328, Oct. '54
ulcerative: See Cornea, ulcers
KERATOACANTHOMA
[L. P. Ereaux, P. Schopflocher & C. J. Fournier] A.M.A.Arch.Dermat. **71:**73-79, Jan. '55
clinical studies, [S. Lapière] Hautarzt **6:**38-43, Jan. '55 G
cutaneous tumors with aspect and structure of spinocellular epithelioma with benign development (keratoacanthoma), [N. Puente Duany] Arch. cubanos cancerol. **14:**24-76, Jan.-March '55 S
keratoacanthoma: molluscum sebaceum (related to aging and occupation), [G. W. Binkley] A.M.A. Arch.Dermat. **71:**66-72, Jan. '55
molluscum sebaceum, [J. W. Abbiss & P. F. Ashley] Delaware M.J. **27:**71-73, April '55
KERATOACANTHOMA--Continued
molluscum sebaceum, [A. Dupont] Ann.dermat.et syph. **81:**621-633, Nov.-Dec. '54 F
molluscum sebaceum and papillomatosis cutis carcinoides; case of former diagnosed as carcinoma of sudoriparous glands, [A. Midana & F. Ormea] Minerva dermat. **30:**45-48, Feb. '55 I
of ocular adnexa, [L. Christensen & T. B. Fitzpatrick] A.M.A.Arch.Ophth. **53:**857-859, June '55
recurrent molluscum sebaceum, [J. M. Beare] Lancet **1:**182-183, Jan. 22, '55
KERATOCONJUNCTIVITIS
change in constitution with age; influence on clinical symptoms of conjunctivitis, [Y. Mitsui, C. Tanaka & K. Yamashita] Am.J.Ophth. **39:**540-547, April (pt.1) '55
epidemiology in government district of Düsseldorf in province of Nordrhein-Westfalen 1952-1954, [C. L. P. Trüb] Klin.Monatsbl.Augenh. **126:**180-202, '55 G
experimental studies on virus of epidemic keratoconjunctivitis, [H. Hofmann & M. Presinger] Ztschr.Hyg. **141:**180-196, '55 G
filter-paper electrophoresis of tears; lysozyme and its correlation with keratoconjunctivitis sicca, [W. K. McEwen & S. J. Kimura] Am.J.Ophth. **39:** 200-202, Feb. (pt.2) '55
keratoconjunctivitis sicca in childhood, [M. Radnót & E. Wallner] Ophthalmologica **128:**355-358, Dec. '54 G
nontuberculous phlyctenular keratoconjunctivitis flaring up one day after BCG vaccination; case, [P. Miettinen & O. Wasz-Höckert] Ann.paediat. Fenniae **1:**130-132, '54-'55
therapy, egg white in treatment of keratoconjunctivitis sicca, [M. R. Rubin] Eye, Ear, Nose & Throat Month. **34:**50-51, Jan. '55
keratoconjunctivitis sicca treated with cortisone (adrenocortical preparation) and ACTH (adrenocorticotropic hormone), [S. Eadie & M. Thompson] Brit.J.Ophth. **39:**90-97, Feb. '55
therapy of epidemic keratoconjunctivitis with acetylcholine, [H. Junker] Klin.Monatsbl.Augenh. **126:**336-337, '55 G
therapy of ocular symptoms of Sjögren syndrome, [G. L. Salvi] Boll.ocul. **33:**798-806, Dec. '54 I
KERATOCONUS: See Cornea, conical
KERATODERMA: See Ichthyosis; Keratosis
KERATOGRAPHY: See Cornea, examination
KERATOPLASTY: See Cornea
KERATOSCOPY: See Cornea, examination
KERATOSIS
See also Ichthyosis
collodion skin (due to ichthyosis) of newborn, [O. D. Fisher & K. G. McKee] Arch.Dis.Childhood **29:** 516-518, Dec. '54
discrete keratodermas over knuckle and finger articulations (knuckle pads), [W. J. Morginson] A.M.A.Arch.Dermat. **71:**349-353, March '55
hyperkeratosis follicularis et parafollicularis in cutem penetrans (Kyrle), [J. Gómez Orbaneja & P. A. Quiñones] Actas dermo-sif. **46:**237-247, Jan. '55 S
investigation of structure of cornified epithelium of human skin, [A. G. Matoltsy & G. F. Odland] J.Biophys.& Biochem.Cytol. **1:**191-196, May 25, '55
keratoderma punctatum syphiliticum: case, [F. Kerdel-Vegas, A. W. Kopf & J. A. Tolmach] Brit.J.Dermat. **66:**449-454, Dec. '54
keratosis reaction of infantile vaginal epithelium as symptom of vitamin A deficiency, [H. Rind] Arch. Kinderh. **150:**42-49, '55 G
Kryle's disease; critical study apropos of case, [P. de Graciansky, S. Boulle, M. Boulle & J. Dalion] Ann.dermat.et syph. **82:**8-33, Jan.-Feb. '55 F
palmar keratosis of rice sorters, [O. Diniz] Arch. argent.dermat. **4:**11-13, March '54 S
physiologic and pathologic cornification, [S. Rothman] Arch.Dermat.u.Syph. **200:**23-30, '55 G
unusual form of diffuse nodular traumatic hyperkeratosis of hand due to psychoneurotic tic (rubbing back of right hand with left), [V. G. Rinaldi] Minerva dermat. **30:**25-26, Jan. '55 I
nigricans: See Acanthosis nigricans
therapy, pachyonychia congenita; review and new approach to treatment (hypnotherapy), [J. F. Mullins, N. Murray & E. M. Shapiro] A.M.A.Arch. Dermat. **71:**265-288, Feb. '55
KERBASTARD, P. A.: See LAVIRON, P., jt. auth.
KERBIKOV, O. V., Treatment of mental disease by sleep, Lancet **1:**744-745, April 9, '55

KERBRAT and CELLERIER, Actinomycose bronchopulmonaire à forme tumorale, J.franç.méd.et chir.thorac. **8:**555-561, '54

KERDEL-VEGAS, F., KOPF, A. W., and TOLMACH, J. A., Keratoderma punctatum syphiliticum: report of case, Brit.J.Dermat. **66:**449-454, Dec. '54

See **CAVE, V. G., jt. auth.**

KERENYI, A.: See **KERENYI, L., jt. auth.**

KERENYI, L., and KERENYI, A., Über die operative Behandlung der Bronchusperforation bei Hilusdrüsentuberkulose, Thoraxchirurgie **2:**460-466, Feb. '55

KERLAN, I., Devices and delusions; physician looks at medical devices under Federal Food, Drug and Cosmetic Act, M.Ann.District of Columbia **24:**67-72; 106, Feb. '55

KERLY, M.: See **HOPKINSON, L., jt. auth.**

KERMORGANT, Y., De la variabilité du pouvoir cholestérolytique du sérum des obèses, Bull.Acad. nat.méd. **139:**180-181, March 8-15, '55

KERN, A. B., Accidental wart auto-inoculation; report of unusual case, Rhode Island M.J. **37:**680-681, Dec. '54

KERN, E., Le rôle de l'anesthésiologiste en cas de guerre atomique, Anesth.et analg. **12:**120-132, Feb. '55

SCHWARTZ, M., VINCENT-ESPINASSE, J., and FERNANDEZ, Y., L'hypotension controlée par l'arfonad, ganglioplégique à action fugace. (Premiers résultats cliniques), Anesth.et analg. **11:**631-641, Oct. '54

KERN, F., JR., General medical clinic of University of Colorado; experiment in medical education and medical care, Am.J.Pub.Health **45:**47-52, Jan. '55

KERN, W.: See **ZISCHKA, W., jt. auth.**

KERNAN, C. R., JR.: See **THOMAS, F. A., JR., jt. auth.**

KERNEIS, J. P.: See **AUVIGNE, J., jt. auth.**

See **MOUSSEAU, M., jt. auth.**

See **PICARD, R., jt. auth.**

KERNICTERUS: See Erythroblastosis, Fetal; Jaundice, of newborn

KERNODLE, D. T.: See **BECKWITH, J. R., jt. auth.**

KERNODLE, J. R., and JOHNSTON, J. W., New type nylon stocking found to be beneficial in varicosities and leg cramps, South.M.J. **48:**595-598, June '55

KERNOHAN, J. W.: See **LUSE, S. A., jt. auth.**

KEROSENE: See Petroleum Products

KERR, A. B.: See **HUTCHISON, H. E., jt. auth.**

KERR, A. W.: See **FERGUSON, T., jt. auth.**

KERR, H. D., Radiation treatment of nonmalignant conditions, J.Louisiana M.Soc. **107:**177-182, May '55

and others, Follow-up study of 100 cases of carcinoma of prostate treated with radioactive gold, Radiology **64:**637-641, May '55

KERR, J. A., Difficult appendix; physiology applied to diagnosis, Lancet **1:**736-740, April 9, '55

KERR, J. D., and SCOTT, G. I., Retinopathy of prematurity, Arch.Dis.Childhood **29:**543-550, Dec. '54

KERR, S. E.: See **WAKED, N., jt. auth.**

KERRICK, J. S., Some correlates of Taylor manifest anxiety scale, J.Abnorm.& Social Psychol. **50:**75-77, Jan. '55

KERRIGAN, G. A., TALBOT, N. B., and CRAWFORD, J. D., Role of neurohypophyseal-antidiuretic-hormone-renal system in everyday clinical medicine, J.Clin.Endocrinol. **15:**265-275, Feb. '55

KERRINNES, C.: See **GROHMANN, W., jt. auth.**

KERSHAW, W. E., Symposium on loiasis; epidemiology of infections with Loa loa, Tr.Roy.Soc.Trop.Med. & Hyg. **49:**143-150, March '55

BEESLEY, W. N., and CREWE, W., Studies on intake of microfilariae by their insect vectors, their survival, and their effect on survival of their vectors; further observations on intake of microfilariae of Loa loa and Acanthocheilonema perstans by Chrysops silacea in laboratory conditions: pattern of intake of group of flies, Ann.Trop.Med. **49:**114-120, March '55

CHALMERS, T. A., and LAVOIPIERRE, M. M. J., Studies on arthropod survival; pattern of mosquito survival in laboratory conditions, Ann.Trop. Med. **48:**442-450, Dec. '54

PLACKETT, R. L., and BEESLEY, W. N., Studies on epidemiology of filariasis in west Africa, with special reference to British Cameroons and Niger Delta; chance of infection with Loa loa incurred by Chrysops in feeding on different age-groups of human population in villages in rain-forest and in forest fringe of British Cameroons, Ann.Trop. Med. **49:**66-79, March '55

KERSLAKE, D. M., Factors concerned in regulation of sweat production in man, J.Physiol. **127:**280-296, Feb. 28, '55

See **COOPER, K. E., jt. auth.**

KERSTEN, H. E., Zur Beschleunigung des Meerschweinchen-Tierversuches bei der Tuberkulose-Diagnostik, Zentralbl.Bakt.(Abt.1) **162:**401-404, '55

KERSTIEN, A.: See **STICKL, H., jt. auth.**

KERSTING, G., and LENNARTZ, H., Lymphozytäre Chorlomeningitis und Gliaknötchenenzephalitis, Deutsche med.Wchnschr. **80:**629-630; 639, April 22, '55

See **GRABER, H., jt. auth.**

KERSTNER, G., Die Osteopathia patellae juvenilis, Zentralbl.Chir. **79:**1879-1883, '54

Zum derzeitigen Stand der Fersenbeinbruchbehandlung, Zentralbl.Chir. **80:**360-373, '55

KERT, M. J., and others, Clinical experiences with reserpine (serpasil) in hypertension; preliminary report, Angiology **6:**138-143, April '55

KERTAI, P., and LUDÁNY, G., Die vegetative Nerventätigkeit und der Ascorbinsäuregehalt des Blutplasma, Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**379-390, '54

See **GYÖKÖSSY, J., jt. auth.**

KERTESZ-ROTTER, L.: See **GOTTSEGEN, G., jt. auth.**

KERVRAN, R., and CARA, M., A propos de la réadaptation fonctionnelle des tuberculeux, Rev.tuberc., Paris **19:**229-233, '55

KERWIN, A. J., Ebstein's anomaly: report of case diagnosed during life, Brit.Heart J. **17:**109-112, Jan. '55

KERWOOD, L. A., LANG-BROWN, H., and PENROSE, L. S., Interpupillary distance in mentally defective patients, Human Biol. **26:**313-323, Dec. '54

KESHISHIAN, J. M., and SPENCER, W. A., Visualization of inferior vena cava as adjunct to diagnosis of retroperitoneal tumors, case report, Ann.Surg. **140:**892-896, Dec. '54

KESSEL, I. (Berlin): See **KESSEL, M., jt. auth.**

KESSEL, I. (Johannesburg) and PEPLER, W. J., Lower nephron nephrosis in newborn, J.Obst.& Gynaec. Brit.Emp. **62:**98-99, Feb. '55

KESSEL, M., and KESSEL, I., Elektrophoretische Verlaufsuntersuchungen bei Tumoren, Ztschr.klin. Med. **151:**526-541, '54

See **KRAHL, P., jt. auth.**

See **OEFF, K., jt. auth.**

KESSELMAN, R. H., Formation of edema and effect of sodium on colloid osmotic pressure, Am.Heart J. **49:**517-520, April '55

KESSLER, A. D.: See **FREEMAN, L. C., jt. auth.**

KESSLER, B. J., and others, Comparison of excretion rates of linear glutamyl peptides in humans and dogs, Proc.Soc.Exper.Biol.& Med. **88:**651-653, April '55

KESSLER, E., Hypercalcemia and renal insufficiency secondary to excessive milk and alkali intake, Ann.Int.Med. **42:**324-338, Feb. '55; correction **42:**953, April '55

KESSLER, G.: See **ROSSBERG, G., jt. auth.**

KESSLER, K., Das Hirnstrombild bei intrakraniellen Prozessen, besonders nach Hypophysenkoagulation, Arch.klin.Chir. **280:**43-54, '54

KESSLER, P. N., Ein Beitrag zur Behandlung des Tropengeschwürs, Ztschr.Tropenmed.u.Parasitol. **6:**85-91, April '55

KESSLER, W.: See **WIEDERSHEIM, O., jt. auth.**

KESSLER, W. R.: **COOKE, R. A., jt. auth.**

KESTEN, B. M., BENHAM, R., and SILVA, M., Treatment of onychomycosis due to Trichophyton rubrum, A.M.A.Arch.Dermat. **71:**52-56, Jan. '55

KESTENBAUM, A., Rote Schatten auf der Netzhaut (vorläufige Mitteilung), Klin.Monatsbl.Augenh. **125:**663-666, '54

KESZTELE, V., Ergebnisse der Sympathikusblockade bei Tbc pulmonum, Wien.med.Wchnschr. **104:**995-996, Dec. 11, '54

KETCHAM, F. S.: See **ZAPPALA, A., jt. auth.**

KETCHEL, M. M., and FAVOUR, C. B., Acceleration and inhibition of migration of human leucocytes in vitro by plasma protein fractions, J.Exper.Med. **101:**647-663, June '55

KETELSLEGERS, J., and WELSCH, M., Rôle du facteur infectieux dans les parodontoses inflammatoires, Rev.belge path.et méd.expér. **23:**361-369, '54

KETOBEMIDONE (piperidine compound): See Piperidine and Piperidine Compounds

KETONES

See also Acid, acetoacetic

carbohydrate and ketone body metabolism in sodium fluoroacetate-poisoned rat. 'SFA diabetes,' [F.

KETONES--Continued
L. Engel, K. Hewson & B. T. Cole] Am.J.Physiol. **179:**325-332, Nov. '54
effects of inhalation anesthetics on product of ketone bodies in rat liver slices, [M. Niwa] J.Biochem. **41:**671-682, Nov. '54
ketogenesis in rats on high carbohydrate and high fat diets, [H. M. & J. Tepperman] Am.J.Physiol. **180:**511-518, March '55
in blood: See Blood, ketone bodies
in urine: See Urine, ketone bodies
KETOPIPERAZINES: See Piperazines
KETOSIS: See Acidosis; Diabetes Mellitus, acidosis in
KETOSTEROIDS: See Adrenals, secretion; Androgens; Blood, steroids; Steroids; Urine, steroids
KETTEL, K., Nerve grafting and nerve suture in post-operative facial palsies. Report of 69 cases, Danish M.Bull. **1:**157-161, Nov. '54; Arq. neuro-psiquiat. **12:**415-438, Dec. '54
Ischaemic facial palsy; results of decompression of facial nerve according to Ballance and Duel in 108 cases, Danish M.Bull. **1:**161-165, Nov. '54; Pathology and surgery of Bell's palsy. Report of 108 cases subjected to Ballance-Duel operation, Arq.neuro-psiquiat. **12:**377-404, Dec. '54
Decompression of facial nerve in cases of hemifacial spasm, Arq.neuro-psiquiat. **12:**405-414, Dec. '54; Danish M.Bull. **2:**56-60, March '55
KETTENBORG, H. K., de VRIES, S. I., and van der POL, E. T., Modifications in behaviour of coagulation factors during storage of blood and its importance for blood transfusions, Rev.belge path. et méd.expér. **24:**136-140, '55
See de VRIES, S. I., jt. auth.
KETTNER, M. G., FERRERO, C., and DUCHOSAL, P. W., Clinical investigation by oscillogram of peripheral arteries, Am.Heart J. **49:**486-500, April '55
KETZ, E.: See BARTSCH, W., jt. auth.
See BRANDENBURG, W., jt. auth.
KEUP, W., Zur Kenntnis der Eiweisakörper des Gehirns; tiselius-elektrophoretische Untersuchungen, Confinia neurol. **15:**73-83, '55
Über eine fakultative Form der Oligophrenia phenylpyruvica, Monatsschr.Psychiat.u.Neurol. **129:**344-353, April '55
KEUSENHOFF, W., Zur Kasuistik des Magenneurinoms, Zentralbl.Chir. **80:**194-197, '55
KEUTH, U., Sphygmographische Blutdruckmessung bei Säuglingen mit dem "Infratonsystem." (Diskussion zur Methodik), Ztschr.Kinderh. **76:**107-119, '55
KEUTZER, A., Statistische Bemerkungen zur Frage der "Übersterblichkeit" der Männer an Tuberkulose, Tuberkulosearzt **9:**127-131, March '55
Über die Vergleichbarkeit von Mortalitäts- und Morbiditätsziffern, Medizinische, pp. 708-710, May 7, '55
KEY, EINAR: See Obituaries
KEY, J. A., and FORD, L. T., Compression and extension fractures at wrist, Geriatrics **10:**17-25, Jan. '55
and ODELL, R. T., Failure of excess minerals in diet to accelerate healing of experimental fractures, J.Bone & Joint Surg. **37-A:**37-44, Jan. '55
See ODELL, R. T., jt. auth.
See RAMSEY, R. H., jt. auth.
KEYES, P. H., Dental caries in Syrian hamster; minimal dental caries activity in animals fed presumably cariogenic rations, J.Dent.Res. **33:**830-841, Dec. '54
and GOLD, H. S., Periodontal lesions in Syrian hamster; method of evaluating alveolar bone resorption, Oral Surg. **8:**492-499, May '55
KEYES, T. F.: See HANTEN, S. J., jt. auth.
KEYES-DAVIS OPERATION: See Ureters, stricture
KEYNES, R. D.: See HODGKIN, A. L., jt. auth.
KEYS, A., Atherosclerosis and diet, South African M.J. **29:**332-335, April 9, '55
See SIMONSON, E., jt. auth.
and others, Effects of diet on blood lipids in man particularly cholesterol and lipoproteins, Clin. Chem. **1:**34-52, Feb. '55
KEYS, T. E., Epitome of history of surgical anesthesia, Anaesthesist **3:**273-283, Dec. '54
Symposium on graduate medical education; historical aspects of graduate medical education, J.M.Educ. **30:**256-264, May '55
See KEITH, N. M., jt. auth.
KEYZER, J. L., Ectodermosis erosiva pluriorificialis and problem of "bullous measles," Geneesk.gids **32:**511-514, Nov. 25, '54 Du
KEZDI, P., Die dehnungsempfindlichen Arteriengefässe und die Pathogenese der Hypertonie, Medizinische, pp. 483-485, April 2, '55
and HILKER, R. R. J., Local application of epinephrine to carotid sinus; lowering of blood pressure and modification of hyperreactor response in hypertensive patients, A.M.A.Arch.Int.Med. **95:**720-726, May '55
KHADZHAY, Y. L.: See DUBINSKIY, A. A., jt. auth.
KHAJURIA, B. N.: See CHOPRA, I. C., jt. auth.
KHALAF, G. I.: See BLAGG, W., jt. auth.
KHAMBATTA, R. B.: See CURRENS, J. H., jt. auth.
KHAN, P.: See BISWAS, S., jt. auth.
KHANOLKAR, V. R., Perspectives in pathology of leprosy, Indian J.M.Sc.(supp.1) **9:**1-44, '55
See SANGHVI, L. D., jt. auth.
KHARVAT, L, Neurohumoral conception in endocrinology, Klin.med.(no.4) **33:**10-21, '55 R
KHAVKIN, T. N.: See KALLISTOV, A. I., jt. auth.
KHEDROO, F.: See SCUDERI, C., jt. auth.
KHELLIN: See Visammin
KHILNANI, M. T., WOLF, B. S., and ARNHEIM, E. E., Enterolithiasis in newborn, J.Mt.Sinai Hosp. New York **22:**58-61, May-June '55
KHO LIEN KENG, SJARIF THAJEB and TJOA GIE TJIANG, Panmyelophthisis (panmyelopathy, panmyelopenia) among children in Djakarta, Maandschr.kindergeneesk. **23:**165-175, May '55 Du
TE BEK SIANG and GAMBIRO, Erythremic myelosis in children (di Guglielmo), Maandschr.kindergeneesk. **23:**6-18, Jan. '55 Du
KHONDKARIAN, O. A., Histopathology of central nervous system in amyotrophic lateral sclerosis, Zhur. nevropat.i psikhiat.(no.3) **55:**219-222, '55 R
KHOSHOO, P. N.: See DHARMENDRA, jt. auth.
KHROMOV, N. A.: See PEYMER, I. A., jt. auth.
KHURGINA, R. A., Thrombosis of renal veins in amyloid-lipoid nephrosis, Klin.med.(no.1) **33:**70-73, '55 R
KIBBE, M. H., Clinical and laboratory findings in 200 head injuries, Neurology **5:**336-352, May '55
KIBLER, M., and SCHIMMEL, A., Zur Behandlung der Arthrosis deformans des Hüftgelenks, Deutsche med.Wchnschr. **79:**1824-1825, Dec. 3, '54
KIDERA, G. J., MURPHY, C. E., and WAGGONER, J. N., Evaluation of coronary artery disease with special reference to flicker fusion test, J.Aviation Med. **25:**587-593, Dec. '54
KIDNEYS
See also Urinary Tract
alkaline phosphatase and periodic acid Schiff reaction in proximal tubule of vertebrate kidney; segmental differentiation, [J. B. Longley & E. R. Fisher] Anat.Rec. **120:**1-21, Sept. '54
in situ indicator technic, new principle in histochemical localization of enzymes (neotetrazolium reduction of kidney succinic dehydrogenase), [L. W. Wattenberg] Proc.Soc.Exper.Biol.& Med. **87:**535-538, Dec. '54
in vitro and in vivo effect of various hormones (cortisone and desoxycorticosterone, adrenocortical preparations, adrenocorticotropic hormone, somatotropic hormone and testosterone, androgen) on cytochrome oxidase and on succinoxidase of renal tissue, [R. Cheli & S. Lamperi] Arch."E. Maragliano" pat.e clin. **10:**11-16, Feb. '55 I
influence of heterologous tissue cells (dried renal cells according to Niehans) on Masugi nephritis of rat, [K. O. Vorlaender, W. Fitting & G. Gierlich] Klin.Wchnschr. **33:**1065-1073, Dec. 1, '54 G
paper chromatographic method for separation of acid-soluble phosphorus compounds from renal tissue, [E. Gerlach & E. Weber] Arch.exper.Path. u.Pharmakol. **224:**496-522, '55 G
proximal or distal mercurial inhibition of succinic dehydrogenase in kidney tubules of rat, [A. Telkkä & K. K. Mustakallio] Science **121:**146, Jan. 28, '55
technical aspects of autoradiographic demonstration of water-soluble substances, [H. Oster, H. W. Kundt & R. Taugner] Arch.exper.Path.u.Pharmakol. **224:**476-482, '55 G
abnormalities: See also Kidneys, horseshoe; Kidneys, pelvis
abnormally small kidneys, [J. Mombaerts] Acta urol. belg. **23:**24-31, Jan. '55 F
agenesis; 3 cases, [J. B. Derdoy] Rev.argent.urol. **23:**247-252, Sept.-Dec. '54 S
bilateral absence of kidneys and related congenital anomalies, [W. M. Davidson & G. I. M. Ross] J.Path.& Bact. **68:**459-474, Oct. '54

KIDNEYS, abnormalities--Continued
bilateral agenesis, [J. J. Toye & L. E. Marshall] New York J.Med. **55:**683-684, March 1, '55
bilateral pelvic kidney, [H. Bauer] Zentralbl.Gynäk. **77:**122-125, '55 G
coincidental duplication, multiple calculi and tumor in same kidney, [F. Gómez Ulíate] Arch.españ. urol. **10:**206-212, '54 S
congenital anomalies in Turner syndrome, [H. Hortling] Acta endocrinol. **18:**548-552, April '55
crossed ectopy, [A. García Iglesias & J. Franchi] Prensa méd.argent. **42:**324-326, Feb. 4, '55 S
crossed renal dystopia associated with pyelogenous bridge formation; case, [W. Weiss] Zentralbl. Gynäk. **77:**120-122, '55 G
double kidney associated with hydronephrosis and hypernephroma, [J. Langhof] Ztschr.Urol. **48:**101-103, '55 G
ectopic ureter not causing incontinence until adult life; double kidney with hydronephrosis diagnosed by renal angiography, [H. Idbohrn & S. Sjöstedt] Acta obst.et gynec.scandinav. **33:**457-464, '54
eventration of diaphragm with high ectopia; case, [J. G. Bulgrin & F. H. Holmes] Radiology **64:**249-251, Feb. '55
heminephrectomy of double kidney in patient with calculi of lower half and anomalous renal vessels, [O. Hennig] Ztschr.Urol. **48:**91-97, '55 G
pelvic ectopy with enormous hydronephrosis and lithiasis, [C. Rouvillois & P. Mathet] Mém.Acad. chir. **81:**328-331, March 9-16, '55 F
primary pyeloureteromegaly in premature infant, [F. A. Uranga Imaz & G. E. Bur] Obst.y ginec. latino-am. **12:**550-555, Nov.-Dec. '54 S
renal agenesis and unicornuate uterus; report of case and analysis of its development, [K. J. Neerhut] Australian & New Zealand J.Surg. **24:**137-143, Nov. '54
segmentary unilateral megaureter; case; total unilateral megaureter with renal aplasia; case, [R. Salmoni] Urologia **21:**607-617, Oct. 20, '54 I
single pelvic kidney (with absence of uterus); case, [C. J. Ehrenberg] Obst.& Gynec. **5:**59-62, Jan. '55
small kidneys and extraperitoneal pneumoabdomen, [A. Ambrosetti & C. Meneghini] Urologia **21:**576-589, Oct. 20, '54 I
supernumerary kidney with megaloureter; case, [H. Jensenius & T. Munck] Acta chir.scandinav. **109:**20-25, '55
surgical therapy of arterial hypertension due to unilateral renal malformation in children, [A. Guillemin, N. Neimann & P. Guillemin] Arch. franç.pédiat. **11:**1005-1007, '54 F
3 cases of bilateral agenesis, [R. Osmond] M.J. Australia **1:**42-43, Jan. 8, '55
unilateral congenital agenesia, [L. A. Meccheri] Semana méd. **106:**193-194, Feb. 17, '55 S
ureter triplex and dystopia; rare case, [M. Demoullin & L. Nickels] Ztschr.Urol. **48:**183-185, '55 G
abscess, carbuncle, [A. Standeven] Brit.M.J. **1:**523, Feb. 26, '55
amyloidosis: See Amyloidosis
anatomy and histology, anatomy of glomerulus, [C. B. Mueller, A. D. Mason, Jr. & D. G. Stout] Am.J.Med. **18:**267-276, Feb. '55
constitution of human reticulin, [G. M. Windrum, P. W. Kent & J. E. Eastoe] Brit.J.Exper.Path. **36:**49-59, Feb. '55
enumeration of glomeruli in dog, [R. V. Sellwood & E. B. Verney] J.Anat. **89:**63-68, Jan. '55
film preparations of fibrous capsule of human kidney, [E. Fasske & H. König] Frankfurt. Ztschr.Path. **65:**450-458, '54 G
fine structure of glomerulus as revealed by electron microscopy, [J. F. Rinehart] A.M.A. Arch.Path. **59:**439-448, April '55
intracellular lipid in cat, [M. C. Lobban] J.Anat. **89:**92-99, Jan. '55
membranes of mature nephron; structural characteristics, [F. Pino Sacca] Minerva nefrol. **2:**34-36, Jan.-March '55 I
occurrence of columnar epithelium in Bowman's capsule, [E. S. Finckh & R. A. Joske] J.Path. & Bact. **68:**648-648, Oct. '54
artificial: See also Blood, dialysis; Kidneys, diseases; Kidneys, insufficiency; Nephrosis, lower nephron; Thiocyanates, toxicity; Uremia, therapy

KIDNEYS, artificial--Continued
apparatus, [A. Piazza] Rev.méd.Hosp.obrero **3:**120-125, Jan.-June '54 S
clinical application, [P. Confortini, F. Siracusano & T. Cesco] Minerva med. **2:**1640-1648, Dec. 15, '54 I
criteria for evaluating output; dialysis of urea with Battezzati-Taddei artificial kidney, [M. Battezzati, C. Taddei & L. Ramoino] Minerva med. **2:**1624-1629, Dec. 15, '54 I
efficacy in vitro of Alwall ultrafilter-dialyser intended for rabbits, [A. Tornberg] Acta med.scandinav. **151:**263-271, '55
extracorporeal hemodialysis as means of regulating and controlling water mass; experimental study using polyvinylpyrrolidone, [M. Battezzati, C. Taddei & L. Ramoino] Minerva med. **2:**1634-1637, Dec. 15, '54 I
migration of sodium, chloride and potassium ions across mucous membrane of ileum, [L. N. Pyrah, A. D. Care, G. W. Reed & F. M. Parsons] Brit. J.Surg. **42:**357-367, Jan. '55
output by dialyzers in series and in parallel, [M. Battezzati, C. Taddei & L. Ramoino] Minerva med. **2:**1619-1624, Dec. 15, '54 I
regulation of hydrogen ion activity in dialysis liquid in simultaneous ultrafiltration and dialysis of blood in vivo, [A. Tornberg & A. Lunderquist] Acta med.scandinav. **151:**273-280, '55
technical modifications of authors' artificial kidney, [M. Battezzati & C. Taddei] Minerva med. **2:**1615-1619, Dec. 15, '54 I
use; clinical studies, [L. Bartrina] Presse méd. **63:**589-590, April 23, '55 F
volume of dialysis in relation to various ways of derivation of blood; experimental study with Battezzati-Taddei apparatus, [M. Battezzati, C. Taddei & L. Ramoino] Minerva med. **2:**1629-1633, Dec. 15, '54 I
blood supply: See also Arteries, renal; Thrombosis, renal; Veins, renal; etc.
[E. E. Selkurt] Klin.Wchnschr. **33:**359-362, April 15, '55 G
acute renal failure following angiography; risk of repeated examination, revealed by 8 cases (2 deaths), [N. Alwall, S. Johnsson, A. Tornberg & L. Werkö] Acta chir.scandinav. **109:**11-19, '55
angiographic study in experimental hypertension in dog, [P. M. Daniel, M. M. L. Prichard & J. N. Ward-McQuaid] Brit.J.Surg. **42:**212-216, Sept.'54
angiography in cases of delayed excretion in intravenous urography, [H. Idbohrn] Acta radiol. **42:**333-352, Nov. '54
arterial pressure changes in experimental renal hypertensive dogs following production of femoral arteriovenous fistula, [E. W. Hawthorne, G. V. Brownlee & W. G. Pogue] Am.J.Physiol. **180:**65-68, Jan. '55
arteriovenous fistula of renal vessels; case, [G. J. Baron & R. H. Koenemann] Radiology **64:**85-87, Jan. '55
blood pressure reduction as aid to angiography in hypertensive patients, [E. F. Poutasse] Cleveland Clin.Quart. **22:**83-88, April '55
common variations, [B. J. Anson & L. E. Kurth] Surg.Gynec.& Obst. **100:**156-162, Feb. '55
correlation between contrast excretion and arterial and intrapelvic pressures in urography; experimental study in rabbits (using iodopyracet), [N. P. G. Edling, C. G. Helander & L. Renck] Acta radiol. **42:**442-450, Dec. '54
direct visualization of glomeruli in immature mouse, [M. E. Hartman] Am.J.Physiol. **180:**163-166, Jan. '55
effect of adrenergic blockade on renal hemodynamics and excretion of water and electrolytes, [J. H. Moyer, C. A. Handley & R. A. Seibert] Am.J. Physiol. **180:**148-150, Jan. '55
effect of blood pressure reduction with arfonad (trimethaphan, thiophanium derivative) on renal hemodynamics and excretion of water and electrolytes in patients with hypertension, [J. H. Moyer, R. McConn & R. A. Seibert] Am.Heart J. **49:**360-366, March '55
effect of controlled hypotension with pendiomid (quaternary ammonium compound, as used in surgery) on renal hemodynamics and water and electrolyte excretion--comparison with hexamethonium (quaternary ammonium compound) and arfonad (trimethaphan, thiophanium derivative) and effect of nor-epinephrine on these responses, [J. H. Moyer, R. McConn & G. C. Morris, Jr.] Anesthesiology **16:**355-364, May '55

KIDNEYS, blood supply--Continued
effect of hypothermia on renal circulation of dog, [B. E. Miles & H. C. Churchill-Davidson] Anesthesiology **16:** 230-234, March '55
effect of pitressin (posterior pituitary preparation) in experimental renal hypertension in rat, [S. M. Friedman, C. L. Friedman & M. Nakashima] Am.J. Physiol. **180:** 469-474, March '55
histochemical studies of juxtaglomerular apparatus, [K. Harada] Rev.beige path.et méd.expér. **23:** 311-320, '54
hydralazine (phthalazine derivative) in nephritic (hypertensive) and normal children with renal hemodynamic studies, [J. N. Etteldorf, J. D. Smith, C. P. Tharp & A. H. Tuttle] A.M.A.Am.J.Dis. Child. **89:** 451-462, April '55
instrumental selective arteriography, [R. de Nunno] Nuntius radiol. **21:** 279-280, April '55 I
is there a correlation between renal blood flow, arterial tension and retinal lesions in patients with nephritis and essential hypertension? [F. Reubi, G. Novak & R. Witmer] Helvet.med.acta **22:** 1-15, Feb. '55 F
mechanism of postural proteinuria, [T. Greiner & J. P. Henry] J.A.M.A. **157:** 1373-1376, April 16, '55
new aspects of renal vascularization; preliminary report, [J. Costa, A. de Carvalho & A. Rangel] J.urol.,Paris **61:** 3-14, '55 F
pathogenesis of proteinuria in acutely congested kidney, [R. Wégria & others] J.Clin.Invest. **34:** 737-743, May '55
phenomena of renal exclusion (Trueta type) and vascular collapse, [P. Mériel, F. Galinier, M. Suc & M. Desandré] Presse méd. **62:** 1739-1740, Dec. 15, '54 F
preparation of renal casts with neoprene (choloroprene) latex, [J. A. Ross] Brit.J.Urol. **27:** 53-56, March '55
relation between heart and kidneys in pathogenesis of cardiac insufficiency, [V. Bonomini, G. Gunella & B. Magnani] Arch.pat.e clin.med. **31:** 338-352, '54 I
renal and cardiovascular hemodynamic response to ganglionic blockade with pendiomid (quaternary ammonium compound) and comparison with hexamethonium and arfonad (trimethaphan, thiophanium derivative), [J. H. Moyer & C. A. Handley] J.Pharmacol.& Exper.Therap. **113:** 383-392, April '55
renal and extrarenal capillary permeability with respect to albumin; value of renal clearance of albumin marked with Evans blue, [M. Crepet, P. Chiesura & F. Gobbato] Minerva nefrol. **1:** 145-150, Oct.-Dec. '54 I
renal circulation before surgery, [J. Cano Ivorra] Med.españ. **32:** 221-232, Sept. '54 S
renal circulation during anesthesia and surgery, [H. E. de Wardener] Anaesthesia **10:** 18-33, Jan. '55
renal hemodynamic studies in adults with sickle cell anemia, [J. N. Etteldorf, J. D. Smith, A. H. Tuttle & L. W. Diggs] Am.J.Med. **18:** 243-248, Feb. '55
renal hemodynamics and elimination of sodium chloride in basic conditions and during muscular exercise in patients with chronic diffuse pulmonary lesions, [A. Basevi & G. Dagnini] Folia cardiol. **14:** 25-35, Feb. 28, '55 I
renal hemodynamics and elimination of sodium chloride in compensated heart diseases in basic conditions, [A. Basevi & G. Dagnini] Folia cardiol. **13:** 491-509, Dec. 31, '54 I
renal hemodynamics and excretion of sodium chloride in compensated heart diseases during muscular exercise, [A. Basevi & G. Dagnini] Folia cardiol. **13:** 511-526, Dec. 31, '54 I
renal hemodynamics in patients with arterial hypertension, [P. Mériel & others] Arch.mal. cœur **47:** 990-1000, Dec. '54 F
renal ischemia and hypertension, [J. N. Ward-McQuaid] Brit.J.Urol. **27:** 15-18, March '55
renal response to nonshocking hemorrhage; role of autonomic nervous system and of renal circulation, [A. V. N. Goodyer & C. A. Jaeger] Am.J. Physiol. **180:** 69-74, Jan. '55
renovasography; image of renal vessels in nephrectomized specimens without use of intravascular contrast media, [A. Pérez Coutiño] Arch.españ.urol. **10:** 245-247, '54 S
selective renal vasospasm and ischemic renal necrosis produced experimentally with staphylococcal toxin; pathogenesis of bilateral cortical necrosis, [A. Thal] Am.J.Path. **31:** 233-259, March-April '55
significance of circulatory regulations for so-called hypochloremic nephrosis, [H. Cain & K. H. Zolnhofer] Arch.path.Anat. **326:** 191-215, '54 G
ultraviolet microscopy of renal vascular diseases, [S. C. Sommers, R. Crozier & S. Warren] Circulation **11:** 38-43, Jan. '55
unilateral malignant nephrosclerosis in child, [T. Manners] J.Path.& Bact. **68:** 63-65, July '54
venous junction of glomerular artery, [A. Trabucco & F. Márquez] J.Urol. **72:** 1061-1073, Dec. '54

calcification: See also Kidneys, tuberculosis
case of hypothyroidism with nephrocalcinosis, [J. M. Naylor] Arch.Dis.Childhood **30:** 165-168, April '55
congenital renal tubular dysfunction (nephrogenic diabetes insipidus); case complicated by calcifications in renal pedicle, [L. J. Flax & I. Gersh] A.M.A.Am.J.Dis.Child. **89:** 602-605, May '55
familial idiopathic oxalate nephrocalcinosis, [G. E. Aponte & T. R. Fetter] Am.J.Clin.Path. **24:** 1363-1373, Dec. '54
fate of metastatic calcification, [K. H. Gedicke & W. Ponsold] Ztschr.ges.exper.Med. **125:** 164-165, '55 G
hyperchloremic renal acidosis (Butler-Lightwood-Albright syndrome) provoked by hypervitaminosis D; therapeutic effect of adrenocorticotropic hormone, [E. Galán] Rev.cubana pediat. **27:** 199-218, April '55 S
hyperparathyroidism due to parathyroid adenoma; report of 6 cases and review, [I. M. Baird, R. Grainger & B. C. Rowlands] Brit.J.Surg. **42:** 140-151, Sept. '54
nephrocalcinosis in father and 3 children, [H. H. Pitts, Jr., J. W. Schulte & D. R. Smith] J.Urol. **73:** 208-211, Feb. '55
nephrocalcinosis visible by x-ray associated with chronic glomerulonephritis, [W. L. Arons, W. R. Christensen & M. C. Sosman] Ann.Int.Med. **42:** 280-282, Feb. '55
oxalosis, [E. C. Burke & others] Pediatrics **15:** 383-391, April '55
unilateral nephrocalcinosis with incomplete double pyeloureter, [J. Muñoz Escoda] Med.clín. **24:** 108-113, Feb. '55 S

calculi, aluminum gel dietary prophylaxis after extensive nephrolithotomy (for phosphatic calculi), [R. M. Spellman & V. F. Marshall] J.Urol. **73:** 660-662, April '55
analysis by infra-red spectroscopy, [D. E. Beischer] J.Urol. **73:** 653-659, April '55
bilateral kidney operation in one sitting, [L. F. Torres, Jr., P. Reyes, Jr. & A. R. Laboz] Acta med.philippina **10:** 431-437, Oct.-Dec. '53
clinical and laboratory research concerning mechanisms of formation and control of calculous disease by kidney, [J. E. Howard] J.Urol. **72:** 999-1008, Dec. '54
coagulum pyelolithotomy, [J. E. Dees] J.Urol. **73:** 445-450, March '55
coincidental duplication, multiple calculi and tumor in same kidney, [F. Gómez Ulate] Arch.españ.urol. **10:** 206-212, '54 S
conservative urologic surgery, [A. Hidalgo & P. Useros] Cir.ginec.y urol. **8:** 57-63, July-Aug. '54 S
demonstration of altered tissue mucopolysaccharides in renal calculus disease by selective staining technics, [R. Baker & F. Sison] J.Urol. **72:** 1032-1045, Dec. '54
etiopathogenesis of successive calculosis of acquired single kidney, [L. Piccinni] Arch.ital.urol. **27:** 402-409, '54 I
excision of calyces, [J. M. Gil-Vernet Vila] Cir.ginec. y urol. **8:** 264-272, Nov. '54 S
formation; recent studies, [F. E. Koch] Minerva chir. **10:** 389-393, May 15, '55 I
formation; recent studies; clinical report, [K. Boshamer] Minerva chir. **10:** 393-396, May 15, '55 I
giant lithiasis of single kidney, [J. E. Bialet Tizeira] Urologia **21:** 471-473, Aug. 20, '54 S
heminephrectomy of double kidney in patient with calculi of lower half and anomalous renal vessels, [O. Hennig] Ztschr.Urol. **48:** 91-97, '55 G
influence of sulfanilamide (sulfonamide) therapy on development of calculi of renal tubules in young children, [N. S. Dotsenko] Pediatriya (no.1) pp. 33-38, '55 R
ion-binding properties of electrophoretically homogeneous mucoproteins of urine in normal subjects and in patients with renal calculus disease, [W. H. Boyce, F. K. Garvey & C. M. Norfleet] J.Urol. **72:** 1019-1031, Dec. '54

KIDNEYS, calculi--Continued
kidney in pelvic ectopy with enormous hydronephrosis and lithiasis, [C. Rouvillois & P. Mathet] Mém. Acad.chir. **81**:328-331, March 9-16, '55 F
logical approach to problem of urinary calculi prophylaxis, [H. C. Harlin] New York J.Med. **55**:213-220, Jan. 15, '55
masked gout and uric acid diathesis, [D. Klaus] Ztschr.ges.inn.Med. **9**:1157-1163, Dec. 1, '54 G
medical management, [V. Vermooten] J.A.M.A. **157**:783-786, March 5, '55
modification of urinary surface tension by oral glucuronic acid (glucuronolactone); application in prophylaxis of urinary calculi, [H. C. Harlin & L. Wiesel] J.Urol. **72**: 1046-1049, Dec. '54
multiple and numerous unilateral nephrolithiases (373 and 3497 calculi respectively) associated with hydronephrosis, [P. Gausa Raspall] An.med., Barcelona **41**:184-189, Feb. '55 S
nephrolithiasis and leukemia, [H. H. Hennemann & K. Becker] Ztschr.ges.inn.Med. **10**:137-140, Feb. 1, '55 G
of traumatic origin, [F. Stobbaerts] J.belge urol. **22**: 410-413, Aug. '54 F
oxalosis, [E. C. Burke & others] Pediatrics **15**:383-391, April '55
parathyroid osteosis of pure lithiasic form, [J. A. Lièvre & P. L. Chigot] Bull.et mém.Soc.méd.hôp. Paris **71**: 486-493, April 29-May 6, '55 F
primary calculosis and hydronephrosis of ectopic pelvic kidney; conservative surgical therapy; clinical study of case, [L. Boffi] Boll.e mem.Soc. tosco-umbra chir. **15**:465-473, May 15-22, '54 I
recurrent renal calculi, Geneesk.gids **32**:562-566, Dec. 23, '54 Du
therapy of calculosis in acquired single kidney, [L. Piccinni] Arch.ital.urol. **27**: 445-460, '54 I
urinary surface tension and protective colloids in urolithiasis; use of Revici urotensiometer, [R. A. & A. Ravich] J.Urol. **72**:1050-1056, Dec. '54
cancer, acute abdominal syndrome as manifestation of giant cancer, [M. Rautureau, J. Gandin, P. Goutx & M. Le Chuiton] J.urol.,Paris **60**:704-706, '54 F
acute suppurative appendicitis with perforation resulting from metastatic carcinoma, primary in kidney, [M. M. Mayers] Surgery **37**: 979-982, June '55
diagnosis and therapy of papillary epitheliomas, [R. Couvelaire & A. Cros Decam] J.urol.,Paris **60**: 546-550, '54 F
first ligature of pedicle by lumbar route in nephrectomy, [R. Couvelaire & J. Auvert] J.urol.,Paris **60**:924-927, '54 F
influence of unilateral nephrectomy on development of stilboestrol (diethylstilbestrol, estrogen)-induced renal tumors in male hamster, [E. S. Horning] Brit.J.Cancer **8**:627-634, Dec. '54
irradiation therapy in urology: kidney, [E. W. Riches] Brit.J.Urol. **26**: 319-325, Dec. '54
long survival in carcinoma, [J. Bruce & J. G. Macleod] Brit.M.J. **1**:1323, May 28, '55
lower urinary tract implants or metastases from clear cell carcinoma, [J. E. Heslin, W. A. Milner & W. B. Garlick] J.Urol. **73**:39-46, Jan. '55
papillary carcinoma of pelvis, [G. Hernández Vera] Rev.méd.-quir.Oriente **17-18**: 238-241, July-Dec. '54 S
thrombosis of aorta after nephrectomy for neoplasm, [R. Sauvage] J.belge urol. **22**:414-416, Aug. '54 F
carbuncle: See Kidneys, abscess
contracted: See also Kidneys, insufficiency
abnormally small kidneys, [J. Mombaerts] Acta urol. belg. **23**:24-31, Jan. '55 F
cysts, congenital polycystic disease occurring in mice, [B. M. Rupple] J.Nat.Cancer Inst. **15**:1183-1193, April '55
cystic disease; dynamics and chemical composition of cyst fluid, [N. S. Bricker & J. F. Patton] Am.J. Med. **18**:207-219, Feb. '55
hepatorenal disease, [A. Tormene] Riv.anat.pat.e onc. **9**:139-172, Nov. '54 I
hepatorenal polycystosis, [A. Trabucco & J. Lo Medico] Rev.argent.urol. **23**: 309-312, Sept.-Dec. '54 S
pararenal cysts, [C. P. Teixeira] Rev.brasil.cir. **28**: 187-197, Sept. '54 P
polycystic kidney, [I. Orsola Martí] Med.clín. **23**:261-267, Oct. '54 S
polycystic kidney: clinical study of 41 cases, [C. Franksson] Acta chir.scandinav. **108**:321-338, '55
rare case of polycystic disease, [J. J. Bocian & M. Liang] A.M.A.Am.J.Dis.Child. **89**:615-617, May '55
serous cysts, [L. Piccinni] Arch.ital.urol. **28**:16-55, ['55] I
simple cysts in newborn; 2 cases, [W. W. Christeson] J.Urol. **72**:1137-1139, Dec. '54
sponge kidney; case study, [A. Gibba & D. Gandini] Urologia **21**:596-606, Oct. 20, '54 I
surgical therapy of polycystic kidney, [R. Devalle] Minerva med. **1**:945-947, April 7, '55 I
surgical treatment of polycystic kidney; first case complicated by cholesteatoma, [C. P. Mathé] J. Internat.Coll.Surgeons **22**:673-682, Dec. '54
therapeutic indications in polycystic degeneration with coexistent diseases, [F. J. Götzen] Ztschr. Urol. **47**:761-765, '54 G
unilateral congenital polycystic degeneration and hypertension, [W. G. Fickeis] Ztschr.Urol. **48**: 38-42, '55 G
unusual aspect of pyelogenous cysts, [B. Brunelli & M. Dardari] Nuntius radiol. **21**:33-39, Jan. '55 I
diseases: See also Cardiovascular Diseases, kidney disease with; Hydronephrosis; Kidneys, function tests; Nephritis; Nephrosis, lower nephron; etc.
action of heparin in lipoid nephrosis; case, [Y. Boquien, P. Horveno & Lucas] Bull.et mém.Soc. méd.hôp.Paris **71**:253-256, Feb. 25-March 4, '55 F
acute renal and cardiac syndrome produced by phenylbutazone, [G. Rewerts] Med.Monatsschr. **9**:177-178, March '55 G
adrenocorticotropic hormone in therapy of nephrosis syndrome; results of follow-up examination, [W. Rupp, W. Swoboda & E. Zweymüller] Helvet. paediat.acta **9**:482-510, Dec. '54 G
alterations of proteins, [J. M. Albores] Rev.Asoc. méd.argent. **68**:457-462, Sept. 15-30, '54 S
amylasemia and amylasuria, [A. Rodriguez-Olleros] Am.J.Gastroenterol. **23**: 241-246, March '55
angioglomerulotubular lipoidosis without humoral syndrome of nephrosis, [A. Camelin, J. Féroldi & F. Bénazet] Presse méd. **62**:1831-1832, Dec. 25, '54 F
aortography, [J. S. Ritter] J.Urol. **73**:155-161, Jan. '55
arterial hypertension during course of renal lesions, especially acute, [M. Derot] Marseille-méd. **92**: 280-287, '55 F
artificial kidney and related procedures; clinical experience, [P. F. Salisbury] California Med. **81**: 391-395, Dec. '54
autopsy and experimental studies of lipoid nephrosis caused by chronic mercury intoxication, [H. U. Zollinger] Schweiz.Ztschr.allg.Path. **18**:155-169, '55 G
bilateral renal vein thrombosis and nephrotic syndrome associated with lesions of polyarteritis nodosa, [G. Miller, J. C. Hoyt & B. E. Pollock] Am.J.Med. **17**:856-860, Dec. '54
blood protein changes in experimentally produced toxic nephrosis, [R. Emmrich & C. Pferner] Ztschr.ges.inn.Med. **10**:355-358, April 1, '55 G
clinicopathologic meaning of nephrotic syndrome, [A. C. Allen] Am.J.Med. **18**:277-314, Feb. '55
combined study of serum proteins and lipoproteins by paper electrophoresis, especially in hepatic and nephrotic syndromes and in arteriosclerosis, [A. Nys] Rev.belge path.et méd.expér. **23**: 329-342, '54 F
diagnostic radiology, [A. A. Vickers] Med.Illus. **9**: 273-283, May '55
diet of patients, [V. Lachnit] Wien.klin.Wchnschr. **67**:113-114, Feb. 11, '55 G
differential diagnosis, [K. A. Winter] Ztschr.ges.inn. Med. **9**:1241-1245, Dec. 15, '54 G
distribution of cholesterol and total lipids in nephrotic rat, [R. H. Rosenman, M. Friedman & S. O. Byers] J.Clin.Invest. **34**:700-703, May '55
disturbances in calcium and phosphorus metabolism with special emphasis on disturbances of renal excretion of phosphates, [G. Fanconi] Metabolism **4**:95-106, March '55
dynamics of thiocyanate dialyses (with tests on patients with renal disease); artificial kidney in therapy of thiocyanate intoxication, [L. E. Danzig] New England J.Med. **252**:49-57, Jan. 13, '55
effect of adrenocorticotropic hormone and cortisone (adrenocortical preparation) on proteinuria and hematuria in nephrotic syndrome, [W. Heymann, C. Gilkey & M. Salehar] Pediatrics **15**:49-53, Jan. '55

KIDNEYS, diseases--Continued
effect of single oral dose of carbonic anhydrase inhibitor, acetazoleamide (diamox, sulfonamide), [M. Kaye] J.Clin.Invest. **34:** 277-284, Feb. '55
electrolyte and water balance; problems in nephrotic syndrome, [J. A. Luetscher, Jr.] A.M.A.Arch.Int. Med. **95:** 380-384, March '55
examination of fundus of eye in diagnosis and study, [E. Bessière] J.méd.Bordeaux **132:**147-150, Feb. '55 F
excretion of amino acids in nephrosis, [W. W. Shreeve & others] Proc.Soc.Exper.Biol.& Med. **88:**510-514, April '55
experiences with renal homotransplantation in human; 9 cases, [D. M. Hume, J. P. Merrill, B. F. Miller & G. W. Thorn] J.Clin.Invest. **34:** 327-382, Feb. '55
extrarenal azotemia and extrarenal kidney syndrome, [R. Heintz] Ergebn.inn.Med.u.Kinderh. **6:**334-373, '55 G
familial bilateral nephropathy with chronic course, [M. Poli] Helvet.med.acta **22:**109-122, May '55 F
further experiences in aortography (translumbar), [I. F. Potts] M.J.Australia **1:**232-233, Feb. 12, '55
hormonal factors in production of experimental renal and cardiovascular disease (synergism between somatotropic hormone and methylandrostenediol androgen), [E. Salgado & H. Selye] J.Lab.& Clin. Med. **45:** 237-246, Feb. '55
hypersensitivity to dextran in patients with renal hypertension, [J. Moeller] Deutsche med.Wchnschr. **80:**561-564, April 15, '55 G
hypertension caused by unilateral disease, [V. Tuomikoski] Ann.chir.et gynaec.Fenniae (supp.5) **43:** 460-467, '54
in children; summary of round table discussion, [H. L. Barnett & J. Metcoff] Pediatrics **15:**353-357, March '55
in hepatic cirrhosis, [A. Balcells-Gorina & P. Alcántara] Med.clín. **23:**238-244, Oct. '54 S
in infancy, [F. Linneweh] Deutsche med.Wchnschr. **80:**401-403, March 25, '55; 448-450, April 1, '55 G
in 1955; review of literature, [M. Dérot, H. Geoffroy & R. Rullière] Rev.prat. **5:**751-777, March 11, '55 F
influence of events during last few days in utero on tissue destruction and renal function in first 2 days of independent life, [R. A. McCance & E. M. Widdowson] Arch.Dis.Childhood **29:**495-501, Dec. '54
ionogram in lipoid nephrosis, [G. Passaro] Pediat. internaz. **4:**325-350, Oct.-Dec. '54 I
isolated renal form in Kahler's disease, [G. Giraud & others] Montpellier méd. **46:**718-721, Dec. '54 F
kidney in cirrhotic patients dying during digestive tract hemorrhage, [R. Cattan, R. E. Habib & M. Libeskind] Bull.et mém.Soc.méd.hôp.Paris **71:** 347-354, March 11-18, '55 F
kidney of diabetic, [M. Plauchu, F. Potton & J. P. Delahaye] J.méd.Lyon **36:**109-117, Feb. 20, '55 F
kidneys and endocrine glands, [A. Lévy & P. Barjon] Montpellier méd. **46:**599-627, Dec. '54 F
kidneys of gout patients, [J. Sérane & J. Lederer] Presse méd. **63:**335-336, March 5, '55 F
kinetics of radioiodide distribution in chronic renal disease studied by means of artificial kidney, [D. V. Becker & L. E. Danzig] Tr.Am.Goiter A. (1954) pp. 301-312, '55
laboratory examinations for renal hematuria, [G. Mathé] Rev.prat. **5:**73-75, Jan. 1, '55 F
malarial therapy in nephrotic syndrome, [A. G. Shaper] Brit.M.J. **1:**1132-1135, May 7, '55
metabolic channeling in experimental nephrosis; lipid (fatty acids and cholesterol) metabolism (studies using C14), [J. B. Marsh & D. L. Drabkin] J.Biol.Chem. **212:**633-639, Feb. '55
metabolic channeling in experimental nephrosis; protein and carbohydrate metabolism (studies using C14), [D. L. Drabkin & J. B. Marsh] J. Biol.Chem. **212:**623-631, Feb. '56
modern status of diagnosis of renal surgical diseases by means of pneumoretroperitoneum associated with common radiourologic technic, [D. Gandini & A. Gibba] Nuntius radiol. **20:**707-723, Oct. '54 I
morphofunctional behavior of renal tissue in various types of experimental damage, [S. Lamperi & R. Cheli] Policlinico (sez.med.) **61:**422-428, Nov.-Dec. '54 I
morphologic study (presence of amyloid degeneration) of lipoid nephrosis, [E. Mazza] Riv.anat. pat.e onc. **8:**1085-1117, Sept. '54 I

KIDNEYS, diseases--Continued
natural history of nephrotic syndrome, [H. Chasis] Rev.cubana pediat. **27:**1-10, Jan. '55
nephrogenic diabetes insipidus (congenital diabetes resistant to pitressin, posterior pituitary preparation), [J. R. West & J. G. Kramer] Pediatrics **15:** 424-432, April '55
nephrotic syndrome; anatomicoclinical and pathogenic aspects, [F. Gagné] Laval méd. **19:**1315-1324, Dec. '54 F
nephrotic syndrome associated with thrombosis of renal veins, [J. D. Blainey, J. Hardwicke & A. G. W. Whitfield] Lancet **2:**1208-1211, Dec. 11, '54
nephrotic syndrome: review, [J. A. Luetscher, Jr., C. F. Piel & R. H. Curtis] J.Chron.Dis. **1:**442-455, April '55
nephrotic syndrome simulating chronic cardiac compression, [B. L. Brofman, M. W. Selman & B. L. Charms] J.A.M.A. **157:**709-711, Feb. 26, '55
nephrotic syndrome; therapy with adrenocorticotropic hormone and conclusions of pathogenesis, [G. Schulz] München.med.Wchnschr. **97:**227-229, Feb. 25, '55 G
nephrotoxic damage by Clostridium perfringens toxin; protective effect of amino acids against hyperglycemia and renal damage by C. perfringens toxin, [M. Berg & S. A. Levinson] A.M.A.Arch. Path. **59:**656-668, June '55
nodular and fatty glomerular lesions in rabbits on cortisone (adrenocortical preparation), [S. L. Wilens & H. H. Stumpf] Am.J.Path. **31:** 275-295, March-April '55
normal glycemic glycosurias during chronic nephropathies, [C. dal Palù & A. Ruol] Minerva nefrol. **1:**150-155, Oct.-Dec. '54 I
obstructive lesions of tubules, [F. Gagné] Laval méd. **20:**30-39, Jan. '55 F
of osteoarticular tuberculosis, [A. Manzi] Chir.org. movimento **40:**245-255, '54 I
of periodic disease, [R. Cattan] Presse méd. **63:**237-238, Feb. 19, '55 F
paper electrophoresis in nephrotic syndrome, [R. Raynaud, J. Robert d'Eshougues & P. Pasquet] Semaine hôp.Paris **30:**4065-4071, Nov. 20, '54 F
paper electrophoresis, with special consideration of colloid conditions in nephrotic syndrome, [D. Wiedermann] Schweiz.med.Wchnschr. **84:**1367-1368, Dec. 4, '54 G
physiopathology of bilateral medical nephropathy; clinical and therapeutic study, [G. Piacentini] Gior.med.mil. **105:**1-14, Jan.-Feb. '55 I
plasma proteins and kidney, [E. Arjona, H. Castro-Mendoza, C. Jiménez Díaz & J. Perianes] Rev. clín.españ. **55:**151-158, Nov. 15, '54 S
present conception of lipoid nephrosis and its treatment, [J. Chaptal, R. Jean, Mme. C. Campo & D. Alram] Presse méd. **63:**264-267, Feb. 23, '55 F
present therapy of lipoid nephrosis; anatomic and physiopathologic studies, [J. Chaptal, R. Jean & Mme. C. Campo] Rev.prat. **5:**791-793, March 11, '55 F
prognosis in medical nephropathies, [G. Monasterio] Minerva med. **1:**1057-1067, April 14, '55 I
prolonged intermittent ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) therapy in nephrotic syndrome; immunologic basis and results, [K. Lange, L. B. Slobody & R. Strang] Pediatrics **15:**156-166, Feb. '55
reciprocal relationship between kidney and general disease, [H. U. Zollinger] Medizinische, pp. 576-579, April 16, '55 G
relation between enzymatic activity of renal tissues and experimental hypertension, [S. Lamperi & G. Cambiaggi] Arch. "E. Maragliano" pat.e clin. **10:** 1-9, Feb. '55 I
relation between hypertension and kidney, [G. W. Pickering] Klin.Wchnschr. **33:**370-372, April 15, '55 G
relationship between liver and kidney, [H. Oettel] Ärztl.Wchnschr. **10:**35-39, Jan. 14, '55 G
renal function during general anesthesia, [E. M. Papper] Bull.New York Acad.Med. **31:**446-452, June '55
renal functions in course of nephrotic syndrome in children, [P. L. Calcagno] Rev.cubana pediat. **27:** 75-78, Feb. '55
roentgenotherapy of bilateral diseases, [H. Braun & J. Moeller] Strahlentherapie **96:**406-414, '55 G
role of infection in acute and chronic nephropathies; therapy, [J. Leng-Lévy] J.méd.Bordeaux **132:** 158-170, Feb. '55 F

KIDNEYS, diseases--Continued
role of liver in pathogenesis of experimental nephrotic hyperlipemia, [W. Heymann & D. B. Hackel] Metabolism. **4**: 258-283, May '55
role of oxyhemoglobin and its derivatives in pathogenesis of experimental hemoglobinuric nephrosis, [J. J. Lalich] Am.J.Path. **31**:153-165, Jan.-Feb. '55
serum proteins and lipoproteins and urine proteins in nephrotic syndrome; comparative study, [W. Tangheroni & G. Gelli] Minerva med. **1**:292-298, Feb. 3, '55 I
"sponge" kidney; 12 cases, [A. Lhez] J.urol.,Paris **60**:575-588, '54 F
spontaneous recovery of lipoid nephrosis, [E. Berthoud, E. Martin & M. Vahdate] Rev.méd.Suisse Rom. **75**:261-272, April 25, '55 F
symposium on basic sciences in medical practice; renal function in health and disease, [D. Schachter] M.Clin.North America **39**:681-698, May '55
tetany complicating treatment of potassium deficiency in renal acidosis, [P. Fourman & R. A. McCance] Lancet **1**: 329-331, Feb. 12, '55
therapeutic indications in polycystic renal degeneration with coexistent renal diseases, [F. J. Götzen] Ztschr.Urol. **47**:761-765, '54 G
therapy of lipoid nephrosis in child; review of literature, [G. Passaro] Arch.ital.pediat.e puericolt. **17**:125-156, '55 I
therapy of nephrotic syndrome; sodium restriction, dextran and corticotropin (adrenocorticotropic hormone) alone or combined with nitrogen mustard (chloroethylamine), [L. Greenman, F. A. Weigand & T. S. Danowski] A.M.A.Am.J.Dis.Child. **89**:169-181, Feb. '55
thrombosis of renal veins in amyloid-lipoid nephrosis, [R. A. Khurgina] Klin.med.(no.1) **33**:70-73,'55 R
treatment of hyperpotassemia; use of carbonic anhydrase inhibitor (diamox, sulfonamide) as therapeutic aid (especially in elderly patients with renal diseases), [V. Moseley & N. B. Baroody] South.M.J. **48**:1-6, Jan. '55
treatment of nephrotic syndrome in childhood, [B. Kramer] Rev.cubana pediat. **27**:11-16, Jan. '55
urinary amino acid excretion in renal disease, with observations on Fanconi syndrome, [W. Lathem, K. Baker & S. E. Bradley] Am.J.Med. **18**:249-258, Feb. '55
varied patterns of water and sodium diuresis during corticotropin (adrenocorticotropic hormone) therapy of nephrotic syndrome, [G. H. Heidorn, F. R. Schemm & J. A. Layne] Am.J.M.Sc. **229**: 180-187, Feb. '55
displaced: See Kidneys, abnormalities; Kidneys, movable
diverticula, calyceal diverticulum, [R. M. Yow & R. C. Bunts] J.Urol. **73**: 663-670, April '55
echinococcosis, [F. Marsala] Clinica, Bologna **15**:254-264, '55 I
[J. Sala de Pablo & L. del Portillo Fernández] Cir. ginec.y urol. **8**: 148-166, Sept. '54 S
hydatid cyst and ureteral diverticulum, [L. R. Alves] Med.contemp. **73**: 87-95, Feb. '55 P
large cyst; conservative surgical therapy, [E. Sacco] Boll.e mem.Soc.tosco-umbra chir. **15**: 437-444, May 15-22, '54 I
partial nephrectomy for cyst, [J. P. Rodríguez de Ledesma] Med.y segur.trab. **2**:67-69, July-Sept. '54 S
effects of drugs on: See Kidneys, pathology; Kidneys, physiology; etc.
embryology, cytologic arrangement of nephron of guinea pig (Cavia cobaya) and of white mouse (Mus musculus albinus); biology of birth, [A. Guardabassi & G. Toesca] Arch.ital.anat.e embriol. **59**:323-357, '54 I
excision: See also Kidneys, cancer; Kidneys, echinococcosis; Kidneys, hypertrophy, compensatory; etc.
disease of ureteral remnant following nephrectomy, [J. T. Mason & W. A. Coburn] A.M.A.Arch.Surg. **70**:280-282, Feb.'55
diseases of ureteral stump, [F. A. Bennetts & others] J.Urol. **73**:238-244, Feb. '55
distribution of inulin and dextran between phases of blood, cerebrospinal fluid, aqueous humor and pericardial fluid of nephrectomized dog; dynamics of distribution, [H. Langecker] Arch.exper.Path.u. Pharmakol. **223**:495-500, '54 G
hypertension associated with renal artery aneurysm and relieved by nephrectomy, [B. H. Pastor, R. M. Myerson, G. T. Wohl & P. V. Rouse] Ann.Int. Med. **42**:1122-1130, May '55

KIDNEYS, excision--Continued
hypertension in infancy, with anomalous renal artery; diagnosis by renal arteriography; apparent cure after nephrectomy, [C. H. Snyder, R. B. Bost & R. V. Platou] Pediatrics **15**:88-91, Jan. '55
influence of adrenal on water and electrolyte disturbances following nephrectomy; relation to renoprival hypertension, [J. M. Ledingham] Clin. Sc. **13**:535-542, Nov. '54
influence of renal tissue extirpation and diet on urea level of blood, [J. Kiersz] Arch.internat.pharmacodyn. **101**: 237-246, March 1, '55 G
influence of unilateral nephrectomy on development of stilbestrol (diethylstilbestrol, estrogen)-induced renal tumors in male hamster, [E. S. Horning] Brit.J.Cancer **8**:627-634, Dec. '54
management of ureter, [R. R. Brito] Med.cir.farm., pp. 89-102, Feb.-March '55 P
neutralization of infused acid by nephrectomized dogs, [R. C. Swan & R. F. Pitts] J.Clin.Invest. **34**:206-212, Feb. '55
oncometric determination of degree of partial renal corticectomy, [J. Bing] Acta path.et microbiol. scandinav. **36**:27-29, '55
partial nephrectomy, [Z. Szendroi & A. Babics] Urologia **22**:1-16, Feb. 20, '55 G
problem of injury of inferior vena cava following nephrectomy, [O. Hennig] Ztschr.Urol. **48**:1-16, '55 G
extracts, effects of renin in rats treated with methylandrostenediol (androgen), [G. M. C. Masson, E. R. Fisher, A. C. Corcoran & I. H. Page] Endocrinology **58**:541-546, May '55
effects of renin on serum and urinary proteins in desoxycorticosterone or cortisone (adrenocortical preparations)-treated rats, [L. A. Lewis, G. M. C. Masson, A. C. Corcoran & I. H. Page] Am.J. Physiol. **180**:331-336, Feb. '55
in experimental anuria, [M. Fernandez] Arch.ital. urol. **28**:86-94, ['55] I
mechanism whereby renin increases rate of T-1824 (Evans blue) disappearance from circulation of rabbits, [R. L. Paldino & C. Hyman] Am.J. Physiol. **179**:599-600, Dec. '54
pressor effects of subcutaneously injected renin in rats, [G. M. C. Masson, F. del Greco, A. C. Corcoran & I. H. Page] Am.J.Physiol. **180**:337-340, Feb. '55
renin (kidney extract) inhibition of compensatory renal hypertrophy, [C. A. Schaffenburg, G. M. C. Masson & A. C. Corcoran] Proc.Soc.Exper.Biol. & Med. **87**:469-473, Nov. '54
results of massive doses in therapy of nephritis with chronic development, [A. Martelli & A. Ventura] Minerva med. **2**:1234-1238, Nov. 17, '54 I
tissue factor influencing succinic dehydrogenase activity in tuberculous guinea pigs, [S. P. Martin, C. D. Cooper, S. N. Chaudhuri & R. Green] J. Exper.Med. **101**:639-646, June '55
fistula: See Fistula
floating: See Kidneys, movable
foreign bodies, [D. Macaulay & T. Moore] Brit.M.J. **1**:205-206, Jan. 22, '55
in left kidney and ureter, [B. Gondos] J.Urol. **73**: 35-38, Jan. '55
function tests: See also Diuresis and Diuretics; Urea, clearance
[A. Lavignolle] J.méd.Bordeaux **132**:150-157, Feb. '55 F
age changes of human kidney, [R. Wagner] Ztschr. ges.inn.Med. **10**:105-110, Feb. 1, '55 G
clearance method as test in pregnancy, [V. Friedberg] Zentralbl.Gynäk. **76**:2135-2147, '54 G
clearance of phosphate and inulin in white rat, [B. N. Bachra & B. S. J. Wöstmann] Arch.internat. physiol. **63**:104-113, Feb. '55
clearance without continuous infusion with only one clearance period and with different clearance formula, [H. Clausen] Arztl.Forsch. **9**:I/248-I/251, May 10, '55 G
comparative renal excretions of glomerular substances following "instantaneous" injection into renal artery, [F. P. Chinard] Am.J.Physiol. **180**: 617-619, March '55
comparison between creatinine and thiosulfate clearance in examination of renal function, [A. Amerio, A. Vercellone & G. Lunel] Presse méd. **63**:572-573, April 20, '55 F
continuous clearance studies in epidemic hemorrhagic fever, [J. C. Syner & R. A. Markels] U.S. Armed Forces M.J. **6**:807-822, June '55
controlled hypotension and renal function, [J. Moeller & A. Wedl] Klin.Wchnschr. **33**:10-14. Jan. 1, '55 G

KIDNEYS, function tests--Continued
during hypothyroidism, [G. Giraud & others] Montpellier méd. **46:**649-654, Dec. '54 F
during obstructive jaundice, [G. Giraud, H. Latour, A. Lévy & P. Puech] Montpellier méd. **46:**655-659, Dec. '54 F
effect of benzazoline (2-benzyl-4,5,imidazoline hydrochloride) on renal function in hypertensive man, [T. D. Ullmann & J. A. Stein] Angiology **6:** 37-46, Feb. '55
effect of sodium fluoride on renal excretion of p-aminohippuric acid, creatinine, chloride and urea in dog, [H. Schwalb, A. Bauernfeind & H. Hensel] Arch.exper.Path.u.Pharmakol. **224:**285-294, '55 G
effects of carbonic anhydrase inhibitor (diamox, sulfonamide) on renal function, [K. Reber, O. Spühler & A. Labhart] Helvet.med.acta **22:**184-189, May '55 G
endogenous creatinine clearance as measure of renal glomerular filtration rate; study in 39 healthy Chinese adults, [W. Hwang, J. C. Ling & H. H. Shao] Chinese M.J. **72:**428-437, Nov.-Dec. '54
excretion of phenosulfonphthalein as test in surgery, [G. Carstensen] Ärztl.Wchnschr. **10:**76-82, Jan. 28, '55 G
functional behavior of kidney in artificial hibernation, [C. Danese & A. Conti] Minerva nefrol. **2:**28-31, Jan.-March '55 I
functional behavior of 2 segments of nephron (glomeruli and tubules) studied by means of Romeo test in isoniazid therapy, [F. Romeo, G. Munafò & G. Squadrito] Minerva med. **1:**1139-1143, April 21, '55 I
inulin and p-aminohippuric acid clearance during menstruation, [F. Menne & M. Fritsch] Ztschr. ges.exper.Med. **125:**166-177, '56 G
kidneys, fluids and electrolytes, [R. Lich, Jr.] J. Kentucky M.A. **53:**219-223, March '55
method for computation of renal clearance without catheterization of bladder (demonstrated with p-aminohippuric acid clearance), [S. Bettge & G. Simon] Ztschr.ges.exper.Med. **125:**116-127, '55 G
method of estimating circulating blood volume (and effective renal blood flow) by sodium p-aminohippurate, [T. Yamaguchi] Tohoku J.Exper.Med. **60:** 209-215, Oct. 25, '54
modifications of tubular function in pathogenesis of postoperative hyperazotemia, [G. Ulerl & A. Medici] Minerva med. **1:**663-670, March 10, '55 I
neoprontosil (sulfonamide) excretion as renal function test, [D. von Hodenberg & H. Siemenroth] Ztschr.klin.Med. **153:**1-4, '55 G
patterns of protein excretion by kidneys, [S. E. King] Ann.Int.Med. **42:**296-323, Feb. '55
penicillin clearance as test, determinations with and without collection of urine, [M. Pers] Scandinav.J. Clin.& Lab.Invest. **6:**341-348, '54
phosphate clearance of children, [G. Stalder] Ann. paediat. **184:**191-205, April '55 G
pitocin (posterior pituitary preparation) restoration of renal hemodynamics to pre-neuro-hypophysectomy levels; effect of administering neurohypophysial extraction products upon reduced renal functions associated with neurohypophysectomy, [T. W. Demunbrun, A. D. Keller, A. H. Levkoff & R. M. Purser, Jr.] Am.J.Physiol. **179:**429-434, Dec. '54
practical utilization of modern renal physiology, [J. Brod] Ztschr.ges.inn.Med. **10:**30-35, Jan. 1, '55; 59-69, Jan. 15, '55 G
Rehn test with improved device for colorimetric determination of pH, [P. Peters] Chirurg **26:**157-158, April '55 G
relationship between renal blood flow, glomerular filtration rate and sodium excretion, cardiac output and pulmonary and systemic blood pressures in various heart disorders, [L. Werkö & others] Am.Heart J. **49:**823-837, June '55
renal biopsy in pyelonephritis; correlative study of kidney morphology, bacteriology and function in patients with chronic urinary infections, [G. P. Kipnis, G. G. Jackson, F. D. Dallenbach & J. A. Schoenberger] A.M.A.Arch.Int.Med. **95:**445-459, March '55
renal clearance in cardiac patients, [P. Mériel, F. Galinier & R. Sardou] J.urol.,Paris **60:**838-841, '54 F
renal clearance in physiopathologic evaluation of renal insufficiency in various stages of glomerulonephritis, [A. Amerio, A. Vercellone & G. Lunel] Minerva nefrol. **1:**171-181, Oct.-Dec. '54 I

KIDNEYS, function tests--Continued
renal dead space as function of urine flow in anesthetized dog, [F. P. Chinard] Am.J.Physiol. **180:** 620-622, March '55
renal function after athletic exercise and exposure to dry heat, [G. Baráth] Arbeitsphysiologie **15:**383-387, '54 G
renal function and electrolyte disorders following ureterocolostomy, [S. Petkovic] Acta urol.belg. **23:**59-64, Jan. '55 F
renal function during controlled hypotension with hexamethonium (quaternary ammonium compound) and following nor-epinephrine, [J. H. Moyer, G. C. Morris, Jr. & R. A. Seibert] Surg. Gynec.& Obst. **100:**27-32, Jan. '55
renal function in acute glomerular nephritis of children, [S. Giovannetti & A. Paci] Minerva nefrol. **2:**1-16, Jan.-March '55 I
renal functioning in adrenal insufficiency and hypercorticism, [L. Langeron, M. Paget, V. Nolf & J. Liefooghe] Ann.endocrinol. **15:**881-887, '54 F
renal functions in course of nephrotic syndrome in children, [P. L. Calcagno] Rev.cubana pediat. **27:**75-78, Feb. '55
renal functions in patients with malignant hypertension, [P. I. Mishchenko] Klin.med. (no. 10) **32:**71-76, '54 R
renal hemodynamics and elimination of sodium chloride in basic conditions and during muscular exercise in patients with chronic diffuse pulmonary lesions, [A. Basevi & G. Dagnini] Folia cardiol. **14:**25-35, Feb. 28, '55 I
renal hemodynamics and elimination of sodium chloride in compensated heart diseases in basic conditions, [A. Basevi & G. Dagnini] Folia cardiol. **13:**491-509, Dec. 31, '54 I
renal hemodynamics and excretion of sodium chloride in compensated heart diseases during muscular exercise, [A. Basevi & G. Dagnini] Folia cardiol. **13:**511-526, Dec. 31, '54 I
renal response to nonshocking hemorrhage; role of autonomic nervous system and of renal circulation, [A. V. N. Goodyer & C. A. Jaeger] Am.J. Physiol. **180:**69-74, Jan. '55
renal "snapshot" as function test; clinical study, [D. Angioletti & G. Stefani] Riforma med. **68:**1289-1296, Nov. 20, '54 I
response of PAH (p-aminohippuric acid) transport and oxygen consumption in rabbit kidney slice to graded doses of x-ray and several metabolic inhibitors, [M. L. Mendelsohn] Am.J.Physiol. **180:**599-604, March '55
significance of dextrose clearance in testing children, [R. François & Mme. Normand] Pédiatrie **10:**65-68, '55 F
significance of GFR/TmG ratio, [C. A. Handley & J. H. Moyer] Am.J.Physiol. **180:**151-155, Jan. '55
significance of tests during administration of vitamin D in massive doses, [F. Ehring, H. J. Heite, K. W. Kalkoff & L. Rausch] Hautarzt **6:**59-64, Feb. '55 G
statistical evaluation of results obtained by Romeo test, [T. di Perri & G. Munafò] Minerva nefrol. **2:**31-34, Jan.-March '55 I
study of renal function by means of clearances of p-aminohippuric acid and of mannitol, [A. Conti & C. Danese] Minerva nefrol. **2:**23-28, Jan.-March '55 I
study of renal function during severe diabetic coma, followed by alkalosis with hypokalemia, [G. Giraud & others] Montpellier méd. **46:**673-678, Dec. '54 F
symposium on laboratory tests and special procedures; kidney function tests in infants and children, [H. L. Barnett & F. Sereni] Pediat.Clin.North America **2:**191-200, Feb. '55
under experimental hypothermy in rabbits, [M. Andersen & K. C. Nielsen] Acta med.scandinav. **151:**191-199, '55
use of pitressin (posterior pituitary preparation) as test, [C. P. Lowther] Glasgow M.J. **36:**35-42, Feb. '55
velocity of renal elimination of dyes in newborn at term, [P. N. Siliquini & P. Nicola] Minerva pediat. **7:**548-552, April 28, '55 I
glomerulonephritis: See Nephritis, glomerular
glomerulosclerosis, adrenalectomy in human diabetes; clinical and chemical study of bilateral total adrenalectomy in case of advanced intercapillary glomerulosclerosis, [H. E. Martin & M. L. Wilson] Diabetes **3:**376-382, Sept.-Oct. '54
clinical features associated with Kimmelstiel-Wilson lesions, [G. W. Dana & C. G. Zubrod] Bull.Johns Hopkins Hosp. **95:**338-347, Dec. '54
clinical observations in diabetes mellitus (in 2 cases

KIDNEYS, glomerulosclerosis--Continued
with renal complications and characteristic urinary sediment), [H. N. Haugen & E. M. Blegen] Acta med.scandinav. **150:**291-296, '54
diabetic nephropathy, [E. O. Bauman, L. Grunt, O. Brandman & S. Weiss] J.M.Soc.New Jersey **52:** 55-60, Feb. '55
effect of Kimmelstiel-Wilson syndrome on insulin requirements in diabetes, [J. W. Runyan, Jr., D. Hurwitz & S. L. Robbins] New England J.Med. **252:**388-391, March 10, '55
fat emboli in glomerular capillaries of choline-deficient rats and of patients with diabetic glomerulosclerosis, [W. S. Hartroft] Am.J.Path. **31:** 381-397, May-June '55
histopathology of experimental glomerular lesions (produced by cortisone, adrenocortical preparation) simulating human diabetic glomerulosclerosis, [J. M. B. Bloodworth, Jr. & G. J. Hamwi] Am.J.Path. **31:**167-187, Jan.-Feb. '55
kidney of diabetic, [M. Plauchu, F. Potton & J. P. Delahaye] J.méd.Lyon **36:**109-117,Feb. 20, '55 F
Kimmelstiel-Wilson syndrome; study of glucide extracts of urine, of plasma and of kidney, [P. Tanret, P. Martin, A. M. Staub & F. Cottenot] Bull.et mém.Soc.méd.hôp.Paris **70:**1055-1059, Nov. 5-12, '54 F
necrobiosis lipoidica diabeticorum with intercapillary glomerulosclerosis, [A. L. Goldberg & W. A. Rosenberg] A.M.A.Arch.Dermat. **71:**642-643, May '55
nodular glomerulosclerosis; incidence, morphology and associated renal lesions in diabetes mellitus, [R. T. W. Reid] Australasian Ann.Med. **4:**44-52, Feb. '55
nodular intercapillary glomerulosclerosis, [L. Scapellato] Sc.med.ital. **3:**390-425, Jan.-March '55

hematoma, hypertension due to renal compression resulting from subcapsular hematoma, [W. J. Engel & I. H. Page] J.Urol. **73:**735-739, May '55
intraperitoneal rupture of spontaneous perirenal hematoma; successful therapy by means of nephrectomy, [G. Guillemin, J. Mousselon, P. Barry & M. Mayer] Lyon chir. **50:**105-108, Jan. '55 F
perirenal, [R. Moreau] Rev.prat. **5:**779-783, March 11, '55 F
renal apoplexy; spontaneous perirenal and intrarenal hematoma due to rupture of aneurysm of branch of renal artery, [F. Sægesser & J. J. Pahud] Rev. méd.Suisse Rom. **75:**273-277, April 25, '55 F

hemorrhage: See also Hematuria; Kidneys, diseases; Kidneys, tumors; Nephritis
diet of adult female rats and relation to kidney lesions in choline deficient offspring, [D. J. Mulford] Proc.Soc.Exper.Biol.& Med. **88:**177-178, Feb. '55
papillomatous tumor of renal pelvis with giant hematonephrosis, [C. B. Agustoni, A. Bacchetta, G. Arambarri & S. Martino] Prensa méd.argent. **42:**52-55, Jan. 7, '55 S

horseshoe, complete symmetrically fused pelvic kidneys, [T. Burckhart & A. Schmitt] Zentralbl. Chir. **80:**149-154, '55 G
surgery, [P. Capacci] Boll.e mem.Soc.tosco-umbra chir. **15:**475-489, May 15-22, '54 I
surgical and biochemical study of case of bilateral hydronephrosis and horseshoe kidney, [J. Black & J. Wagner] Arch.Dis.Childhood **30:**82-85, Feb. '55
surgical treatment; comparison of results after various types of operations, [O. S. Culp & J. R. Winterringer] J.Urol. **73:**747-756, May '55
ureteral calculus in patient, [J. Picatoste Patiño] An.Casa salud Valdecilla **16:**25-31, Jan.-Feb. '55 S
with unilateral reduplication of pelvis and ureter and ureteral ectopia, [J. G. Menville] J.Urol. **73:**25-28, Jan. '55

hypertrophy, compensatory, behavior of oxidative phosphorylation, [M. U. Dianzani & G. C. Biaggini] Arch.sc.biol. **39:**72-79, Jan.-Feb. '55 I
cytochemical aspects, [M. U. Dianzani & G. C. Biaggini] Arch.sc.biol. **38:**582-596, Nov.-Dec. '54 I
quantitative microscopic-anatomic observations, [J. Moll] Geneesk.gids **32:**555-561, Dec. 23, '54 Du
renin (kidney extract) inhibition of compensatory renal hypertrophy, [C. A. Schaffenburg, G. M. C. Masson & A. C. Corcoran] Proc.Soc.Exper.Biol. & Med. **87:**469-473, Nov. '54
variation in amounts of deoxyribonucleic acid in cell nuclei; correlation with mitotic activity; [J. Fautrez, G. Cavalli & E. Pisi] Nature, London **175:**684-685, April 16, '55

in pregnancy: See Pregnancy, kidneys in

infarction, arterial infarction, [J. G. Teplick & M. W. Yarrow] Ann.Int.Med. **42:**1041-1051, May '55
necrotizing vascular disease in rat; pathogenesis, [S. Koletsky] A.M.A.Arch.Path. **59:**312-320, March '55

inflammation: See Nephritis; Pyelitis; Pyelonephritis

insufficiency: See also Dwarfism, renal; Kidneys, function tests; Nephritis; Nephrosis, lower nephron
acute, [L. P. Simard & J. M. Verreault] Laval méd. **19:**1325-1342, Dec. '54 F
acute failure, [R. W. Lippman] J.A.M.A. **157:**1154-1155, March 26, '55
acute failure after phenylbutazone, [R. Bolton & H. Barrie] Brit.M.J. **1:**334, Feb. 5, '55
acute failure following angiography, especially risk of repeated examination, revealed by 8 cases (2 deaths), [N. Alwall, S. Johnsson, A. Tornberg & L. Werkö] Acta chir.scandinav. **109:**11-19, '55
acute failure following transurethral prostatic resection, [R. W. Barnes] M.J.Australia **1:**221-222, Feb. 12, '55
acute insufficiency associated with respiratory infections, [A. E. Parrish, N. H. Rubenstein & J. S. Howe] Am.J.Med. **18:**237-242, Feb. '55
acute severe insufficiency treated with hemodialysis (artificial kidney), [C. Brun, C. Crone & N. Lassen] Ugesk.læger **116:**1728-1730, Dec. 9, '54 Da
avitaminosis D and renal osteomalacia, [E. Uehlinger] Schweiz.med.Wchnschr. **85:**521-527, May 28, '55 G
blood transfusions and acute renal failure, [R. J. Walsh] M.J.Australia **1:**219-221, Feb. 12, '55
cause of functional arrest of homotransplanted kidneys, [W. J. Dempster] Brit.J.Urol. **27:**66-86, March '55
chronic failure in association with excessive intake of calcium and alkali; report of case and review of pathogenesis, [G. Rodnan & H. Johnson] Gastroenterology **27:**584-597, Nov. '54
differentiation of hyperparathyroidism and milk-alkali (Burnett) syndrome, [L. H. Kyle] New England J.Med. **251:**1035-1040, Dec. 23, '54
effect of acute failure on plasma volume and volume of packed red cells in dog, [H. Brown, A. A. Iliya, P. B. Price & O. N. Rambo, Jr.] J.Lab.& Clin.Med. **45:**102-108, Jan. '55
electrolytic disturbances, [B. Fey & M. Legrain] J.urol.,Paris **60:**803-816, '54 F
electrolytic variations of plasma in insufficiency treated by means of extracorporeal hemodialysis, [A. Bonanome, A. Conti & C. Danese] Arch.ital. chir. **79:**21-28, '55 I
familial tubular absorption defect of glucose and aminoacids, [J. Luder & W. Sheldon] Arch.Dis. Childhood **30:**160-164, April '55
Fanconi syndrome; treatment by massive dosage of calciferol (vitamin D2) and 2 stage osteotomy, [M. Singer] J.Bone & Joint Surg. **36-B:**633-636, Nov. '54
fate of dextran and modified gelatin in casualties with insufficiency, [J. M. Howard, J. P. Frawley, C. P. Artz & Y. Sako] Surg.Gynec.& Obst. **100:** 207-210, Feb. '55
hypercalcemia and insufficiency secondary to excessive milk and alkali intake, [E. Kessler] Ann.Int. Med. **42:**324-338, Feb. '55; correction **42:**963, April '55
hypercalcemia and renal impairment (Burnett syndrome) following milk and alkali therapy for peptic ulcer, [J. C. Ogle & C. M. Harvey, Jr.] South.M.J. **48:**126-129, Feb. '55
in infancy, [P. L. Calcagno] Postgrad.Med. **17:**233-240, March '55
in meningococcal meningitis, [L. Gilchrist & L. L. Griffiths] Brit.M.J. **2:**1337, Dec. 4, '54
insufficiency and severe calcinosis due to excessive alkali-intake (Burnett syndrome), [C. Holten & K. Lundbæk] Acta med.scandinav. **151:**177-183, '55
Kolff-Merrill artificial kidney; clinical application in acute insufficiency, [C. C. Shaw] California Med. **82:**293-302, April '55
medicinal therapy of acute insufficiency in urinary infections, [G. Richet & J. Crosnier] J.urol., Paris **60:**833-837, '54 F
milk-alkali syndrome; review of 8 cases, [D. A. Scholz & F. R. Keating, Jr.] A.M.A.Arch.Int.Med. **95:**460-468, March '55

KIDNEYS, insufficiency--Continued
modifications of renal function due to chlorpromazine (phenothiazine derivative) in hypertensive states, [G. Capretti, G. Gunella & V. Bonomini] Gior.clin.med. **35:**1262-1275, Oct. '54 I
nutritional deficiency syndrome with diarrhea resulting in hypopotassemia, muscle degeneration and renal insufficiency: case with recovery, [R. W. P. Achor & L. A. Smith] Proc.Staff Meet.Mayo Clin. **30:**207-215, May 18, '55
pathogenesis of acute failure, [C. R. B. Blackburn] M.J.Australia **1:**216-218, Feb. 12, '55
pathogenesis of vascular lesions of malignant hypertension in rat; role of elevated blood pressure and renal functional failure, [T. Bali & H. Goldblatt] Exper.Med.& Surg. **12:**460-479, '54
phenomena of renal exclusion (Trueta type) and vascular collapse, [P. Mériel, F. Galinier, M. Suc & M. Desandré] Presse méd. **62:**1739-1740, Dec. 15, '54 F
phosphorus excretion in failure, [R. Goldman & S. H. Bassett] J.Clin.Invest. **33:**1623-1628, Dec. '54
post-traumatic insufficiency in military casualties; management, use of artificial kidney, prognosis, [L. H. Smith, Jr. & others] Am.J.Med. **18:**187-198, Feb. '55
presidential address; primary aldosteronism, new clinical syndrome, [J. W. Conn] J.Lab.& Clin. Med. **45:**3-17, Jan. '55
progress report: primary aldosteronism (results of adrenalectomy), [J. W. Conn] J.Lab.& Clin.Med. **45:**661-664, April '55; correction **45:**980, June '55
renal biopsy and dialysis problems illustrated by 3 cases of acute anuria, [P. Effersøe, H. Gormsen, P. Iversen & F. Raaschou] Ugesk.læger **116:**1715-1728, Dec. 9, '54 Da
renal osteodystrophy in adult, [N. Bloise] Bol.y trab. Soc.argent.ortop. **19:**270-279, '54 S
secondary hyperparathyroidism and insufficiency in generalized lymphosarcomatosis; atypical case, [K. Elster & H. Feuerstein] Ärztl.Wchnschr. **10:**39-43, Jan. 14, '55 G
study and management of urologic patients with renal failure, [N. S. R. Malul] J.Urol. **72:**1104-1136, Dec. '54
successful use of simplified method of intermittent peritoneal dialysis, [W. H. Waugh] J.Urol. **72:**1095-1103, Dec. '54
treatment of acute renal shutdown, [M. B. Strauss & L. G. Raisz] A.M.A.Arch.Int.Med. **95:**846-856, June '55
tubular failure associated with polyarteritis nodosa, [E. M. Darmady & others] Lancet **1:**378-383, Feb. 19, '55
vasopressin (pitressin, posterior pituitary preparation) in diuresis of insufficiency; studies in patients with hemorrhagic fever, [J. C. Syner & R. A. Markels] U.S.Armed Forces M.J. **6:**517-523, April '55
leukoplakia, of pelvis, [R. F. Thompson] Tr.South Centr.Sect.Am.Urol.A., pp. 64-69, '54
movable, diagnosis and surgery of pelvic kidney, [R. Allemann] Helvet.chir.acta **21:**366-367, Dec. '54 G
nephropexy by single nylon thread; excellent results, [Tachot] J.urol.,Paris **60:**720-721, '54 F
nephropexy with bovine fascia, [H. H. Novillo] Rev. argent.urol. **23:**292-296, Sept.-Dec. '54 S
renal displacement and rotation during retroperitoneal pneumography, [J. D. Cooney, R. D. Amelar & A. Orron] A.M.A.Arch.Surg. **70:**405-406, March '55
renal ectopy caused by intrapsoas muscle cold abscess, [M. Dérot, J. Marcel & J. Dormont] Bull. et mém.Soc.méd.hôp.Paris **70:**1034-1036, Nov. 5-12, '54 F
necrosis: See also Nephrosis, lower nephron
intrarenal pressure in experimental tubular necrosis, [H. E. de Wardener] Lancet **1:**580-584, March 19, '55
production of cortical necrosis with serotonin (5-hydroxytryptamine); theoretic relationship to abruptio placentae, [E. W. Page & M. B. Glendening] Obst.& Gynec. **5:**781-788, June '55
renal lesions with cortical necroses in rats treated with serotonin; further experimental contribution to problem of endocrine activity of carcinoids, [C. Hedinger & H. Langemann] Schweiz.med.Wchnschr. **85:**541-544, May 28, '55 G
selective renal vasospasm and ischemic renal necrosis produced experimentally with staphylococcal toxin; pathogenesis of bilateral cortical necrosis, [A. Thal] Am.J.Path. **31:**233-269, March-April '55
total necrosis following traumatic arterial thrombosis; case, [W. Bircks] Ztschr.Urol. **47:**783-785, '54 G

KIDNEYS, necrosis--Continued
unilateral papillary necrosis, [J. C. & J. W. Sargent] J.Urol. **73:**757-764, May '55
pain, crossed pain is no myth; affirmation of its reality by verification of author's test, [P. Derycke] Acta urol.belg. **23:**83-84, Jan. '55 F
synthetic antihistaminics (especially antazoline, imidazole derivative) in therapy of hepatic and renal colic, [E. Mondani] Boll.e mem.Soc.tosco-umbra chir. **15:**409-415, May 9, '54 I
pathology, age changes of human kidney, [R. Wagner] Ztschr.ges.inn.Med. **10:**105-110, Feb. 1, '55 G
analytic pathology; histochemical demonstration of antibody localization in tissues, with special reference to antigenic components of kidney and lung, [R. C. Mellors, M. Siegel & D. Pressman] Lab.Invest. **4:**69-89, March-April '55
chorionic gonadotropin factor in necrosis of pituitary and of renal cortex; Sheehan's disease; experimental study, [J. García Orcoyen & A. Cano] Rev. ibér.endocrinol. **1:**753-764, Nov.-Dec. '54 S
effect of head-up tilted position and ambulation on renal hemodynamics and water and electrolyte excretion in patients with hypertension, with and without renal damage, [J. H. Moyer, L. C. Mills, R. V. Ford & C. Spurr] J.Lab.& Clin.Med. **45:**179-190, Feb. '55
hepatonephrosclerosis of rapid development, [C. Jiménez Díaz & P. de la Barreda] Rev.clín.españ. **55:**364-367, Dec. 31, '54 S
hyaline droplet change in renal epithelium (especially in eclampsia), [A. D. T. Govan] J.Path.& Bact. **68:**642-645, Oct. '54
intracellular changes due to neutral red as revealed in pancreas and kidney of mouse by electron microscope, [J. M. Weiss] J.Exper.Med. **101:**213-224, Feb. '55
lesions due to bacteriostatic therapy with thiosemicarbazone, [M. Sebruyns & P. de Munck] Rev.belge path.et méd.expér. **24:**17-22, '55 F
lesions of tubular epithelium, [F. Gagné] Laval méd. **20:**330-349, March '55 F
modification of chromate lesion of rat kidney by way of viscerocutaneous reflex, [K. Maehder] Ärztl. Forsch. **9:**I/208-I/210, April 10, '55 G
modifications of renal threshold for dextrose (initial and maximum) in experimental diphtheria, [C. Agostini] Arch.sc.biol. **39:**176-183, March-April '55 I
morphologic and enzymatic alterations induced in kidney by means of alloxan and cortisone (adrenocortical preparation), [G. Avezzù, F. Fiaccadori & L. Scarpioni] Gior.clin.med. **35:**1551-1577, Dec. '54 I
needle biopsy of kidney in diagnosis of disseminated lupus erythematosus, [L. M. Lister & R. D. Baker] Am.J.Med. **17:**851-855, Dec. '54
neurosecretion of supraoptic and paraventricular nuclei in prolonged experimental nephrogenous hypertension; effect of administration of desoxycorticosterone acetate (adrenocortical preparation), [A. S. Introzzi & J. A. Insúa] Medicina,Buenos Aires **15:**1-7, Feb. '55 S
pathogenesis of acute renal failure, [C. R. B. Blackburn] M.J.Australia **1:**216-218, Feb. 12, '55
pathogenesis of traumatic anuria; case with necrosis of kidney; later report, [V. Nociti] Minerva chir. **10:**1-7, Jan. 15, '55 I
renal impairment due to sarcoid infiltration of kidney; case proved by renal biopsies before and after treatment with cortisone (adrenocortical preparation), [K. W. Berger & A. S. Relman] New England J.Med. **252:**44-49, Jan. 13, '55
role of thyroid in production of cardiovascular and renal changes by methylandrostenediol (androgen), [E. Salgado & H. Selye] J.Endocrinol. **11:**331-337, Nov. '54
pelvis: See also Hydronephrosis; Kidneys, leukoplakia; Kidneys, tumors; Pyelitis; Pyelography; Pyelonephritis; Pyonephrosis; etc.
primary calculosis and hydronephrosis of ectopic pelvic kidney; conservative surgical therapy; clinical study of case, [L. Boffi] Boll.e mem.Soc.tosco-umbra chir. **15:**465-473, May 15-22, '54 I
pyeloplasty utilizing modified ureteroneopyelostomy, [J. W. Dorsey] J.Urol. **73:**189-197, Feb. '55
spiral flap pyeloureteroplasty for long narrowings of upper ureter, [M. E. Gordon] J.Urol. **72:**1159-1162, Dec. '54
study of ureteropelvic obstruction and its treatment; report of 27 cases and introduction of new nephrostomy tube and ureteral splint, [G. A. Hawes & D. R. Amend] J.Internat.Coll.Surgeons **23:**98-103, Jan. '55

KIDNEYS--Continued
physiology: See also Diuresis and Diuretics; Kidneys, blood supply; Kidneys, excision; Kidneys, function tests; Urea; Urine
[W. P. Herbst, Jr.] J.Urol. **73**:442-444, March '55
action of fluoroacetate on p-aminohippurate uptake by renal slices of dog, [A. Farah, F. Koda & M. Frazer] J.Pharmacol.& Exper.Therap. **113**:169-177, Feb. '55
active transport mechanisms in tubules of kidney, [R. F. Pitts] Klin.Wchnschr. **33**:365-370, April 15, '55 G
adrenocortical hormones and renal reabsorption of proteins, [P. P. Lambert & F. Grégoire] Ann.endocrinol. **15**:957-963, '54 F
comparative physiology of kidney, [H. H. Hillemann] J.A.M.A. **157**: 531-532, Feb. 5, '55 [Comment on Smith's article]
degradation of insulin-I131 by liver and kidney in vivo, [N. J. Elgee & R. H. Williams] Proc.Soc. Exper.Biol.& Med. **87**:352-355, Nov. '54
effect of acute arteriovenous fistula on renal functions, [J. G. Hilton & others] J.Clin.Invest. **34**: 732-738, May '55; correction **34**:1241, Aug. '55
effect of head-up tilted position and ambulation on renal hemodynamics and water and electrolyte excretion in patients with hypertension, with and without renal damage, [J. H. Moyer, L. C. Mills, R. V. Ford & C. Spurr] J.Lab.& Clin.Med. **45**: 179-190, Feb. '55
effect of intravenous Veratrum viride alkaloid (alkavervis) on blood pressure and renal function, [A. G. Ramsay, J. B. Derrick, J. A. Lewis & J. A. F. Stevenson] Canad.M.A.J. **72**:358-362, March 1, '55
effect of parathyroid extract and phosphate salts on renal calcium and phosphate excretion after parathyroidectomy, [R. V. Talmage, F. W. Kraintz & G. D. Buchanan] Proc.Soc.Exper.Biol.& Med. **88**:600-604, April '55
effect of sodium active urinary corticoid, of aldosterone, of desoxycorticosterone and of cortisone (adrenocortical preparations) on renal function of adrenalectomized rat, [G. Sala & J. A. Luetscher, Jr.] Arch.stud.fisiopat. **18**:200-203, June-Oct. '54 I
effect of theophylline and some of its conjugates on renal tubular activity, [N. K. Chakravarty, K. L. Mukherjee & G. Werner] Arch.internat.pharmacodyn. **99**:442-450, Oct. 1, '54
effects of potassium on renal tubular reabsorption of bicarbonate, [K. E. Roberts, H. T. Randall, H. L. Sanders & M. Hood] J.Clin.Invest. **34**: 666-672, May '55
electrolyte and water balance; renal factors in regulation of electrolyte balance, [L. G. Welt] A.M.A. Arch.Int.Med. **95**: 365-369, March '55
fluid draining from functionally distended kidney, [H. G. Swann, F. W. Feist & H. J. Lowe] Proc.Soc. Exper.Biol.& Med. **88**:218-221, Feb. '55
further studies on mechanism of experimental hypertension in rat, [M. A. Floyer] Clin.Sc. **14**:163-181, May '55
glomerular hemodynamics and excretion of hemoglobin, [P. P. Lambert & F. Grégoire] Arch.internat.physiol. **63**:7-34, Feb. '55 F
in infancy, [P. L. Calcagno] Postgrad.Med. **17**:233-240, March '55
inactivating capacity of kidney on histamine in vivo; study of renal histaminase, [G. Valette, H. Huidobro & Y. Cohen] J.physiol.,Paris **47**:292-294, '55 F
influence of mersalyl (mercury preparation) on phosphate metabolism in kidney slices from intravenously injected rats (studies using radioactive phosphorus), [E. M. Cohen, C. A. de Groot & J. F. Weber] Acta physiol.et pharmacol.neerl. **3**:512-521, '54
influence of mersalyl (mercury preparation) on phosphate metabolism in kidney slices of intramuscularly injected rats (studies using P32), [E. M. Cohen, C. A. de Groot & J. F. Weber] Acta physiol. et pharmacol.neerl. **4**:1-8, '55
inhibition of renal tubular excretion of N´-methylnicotinamide (NMN) by small doses of basic cyanine dye (1´-ethyl-3,6-dimethyl-2-phenyl-4-pyrimido-2´-cyanine), [L. Peters, K. J. Fenton, M. L. Wolf & A. Kandel] J.Pharmacol.& Exper.Therap. **113**:148-159, Feb. '55
inhibition of tubular responsiveness to antidiuretic hormone by pyrogens, [J. L. Brandt & others] Proc.Soc.Exper.Biol.& Med. **88**:451-454, March '55
intrarenal pressure in experimental tubular necrosis, [H. E. de Wardener] Lancet **1**:580-584, March 19, '55

KIDNEYS, physiology--Continued
life situation, behavior patterns and renal excretion of fluid and electrolytes, [W. W. Schottstaedt, W. J. Grace & H. G. Wolff] J.A.M.A. **157**:1485-1488, April 23, '55
mechanism of increased renal sodium excretion following mannitol infusion in man, [T. F. Williams & others] J.Clin.Invest. **34**:595-601, April '55
mechanism of renal tubular phosphate reabsorption and influence thereon of vitamin D in completely parathyroidectomized rats, [J. D. Crawford, D. Gribetz & N. B. Talbot] Am.J.Physiol. **180**:156-162, Jan. '55
metabolic activities, [D. R. Drury] Ann.Rev.Physiol. **17**:215-242, '55
metabolism of acetic acid in kidney and liver slices of hypothyroid rats, [S. Mookerjea & D. P. Sadhu] Endocrinology **56**:507-510, May '55
nature of iodine combinations excreted by liver and kidney after administration of l-thyroxin and l-3,5, 3´-triiodothyronine, [J. Roche, R. Michel & J. Tata] Biochim.et biophys.acta **15**:500-507, Dec. '54 F
normal function in first 2 days of life, [R. A. McCance & E. M. Widdowson] Arch.Dis.Childhood **29**:488-494, Dec. '54
permeability of glomerular membranes, [J. R. Pappenheimer] Klin.Wchnschr. **33**:362-365, April 15, '55 G
potassium and reducing substances (dextrose) in proximal tubule fluid of rat kidney, [H. Wirz & P. A. Bott] Proc.Soc.Exper.Biol.& Med. **87**:405-407, Nov. '54
protein metabolism in mammalian kidney, [H. Eliasch, A. L. Sellers, S. Rosenfeld & J. Marmorston] J. Exper.Med. **101**:129-134, Feb. '55
radioautographic localization of Na22 in rat kidney, [J. S. Krakusin & R. B. Jennings] A.M.A.Arch. Path. **59**:471-486, April '55
reabsorption of calcium through its inhibition by various chemical agents, [P. S. Chen, Jr. & W. F. Neuman] Am.J.Physiol. **180**:632-636, March '55
reabsorption of (I131) labeled proteins by normal and nephrotic rat kidney, [W. G. Spector] J.Path.& Bact. **68**:187-196, July '54
relations between potassium intake, its tubular reabsorption and excretion of 17-ketosteroids in normal man, [A. Reinberg, J. Ghata, H. Lestradet & E. Azérad] Ann.endocrinol. **15**:720-725, '54 F
relationship of changes in glomerular filtration, plasma chloride and bicarbonate concentrations and urinary osmotic load to renal excretion of chloride, [L. G. Wesson, Jr. & W. P. Anslow, Jr.] Am.J.Physiol. **180**:237-248, Feb. '55
relationship of sodium retention to potassium excretion by kidney during administration of desoxycorticosterone acetate (adrenocortical preparation) to dogs, [D. S. Howell & J. O. Davis] Am.J.Physiol. **179**:359-363, Nov. '54
renal clearance in patients with myxedema, [E. Yount & J. M. Little] J.Clin.Endocrinol. **15**:343-346, March '55
renal clearance of endogenous porphobilinogen in man (in case of porphyria), [A. Goldberg] Lancet **2**: 1095-1097, Nov. 27, '54
renal clearance of erythromycin, [C. C. Lee, R. C. Anderson & K. K. Chen] Proc.Soc.Exper.Biol.& Med. **88**:584-586, April '55
renal excretion of calcium by dog, [P. S. Chen, Jr. & W. F. Neuman] Am.J.Physiol. **180**:623-631, March '55
renal excretion of nitrate; effect on excretion of sodium and chloride, [L. Greene & E. P. Hiatt] Am. J.Physiol. **180**:179-182, Jan. '55
renal excretion of P32 as orthophosphate and glycerophosphate, [E. Schmid, H. Ganz, W. Braun & R. Taugner] Arch.exper.Path.u.Pharmakol. **224**:452-464, '55 G
renal function and I131 clearance in hyperthyroidism and myxedema, [C. J. Hlad, Jr. & N. S. Bricker] J.Clin.Endocrinol. **14**:1539-1550, Dec. '54
renal glutaminase activities in vitamin B6-deficient rats, [J. R. Beaton & M. E. Goodwin] J.Biol.Chem. **212**:195-200, Jan. '55
renal response (reabsorption of bicarbonate) to chronic respiratory acidosis, [W. J. Sullivan & P. J. Dorman] J.Clin.Invest. **34**:268-276, Feb. '55
renal uptake of radioactive potassium, [E. W. Emery, R. Holmes, H. E. F. Davies & D. A. K. Black] Clin. Sc. **14**:241-244, May '55
role of kidney in maintenance of cardiac output, [A. González Cruz] Med.espan. **33**:87-92, Feb. '55 S
role of neurohypophysial-antidiuretic-hormone-renal

KIDNEYS, physiology--Continued
system in everyday clinical medicine, [G. A. Kerrigan, N. B. Talbot & J. D. Crawford] J.Clin.Endocrinol. **15**:265-275, Feb. '55
symposium on basic sciences in medical practice; renal function in health and disease, [D. Schachter] M.Clin.North America **39**:681-698, May '55
thyroid function assay with radioiodine; routine calculation of thyroid and renal rate factors, [T. H. Oddie, I. Meschan & J. T. Wortham] J.Clin.Invest. **34**:106-114, Jan. '55
tubular excretion of uric acid in rabbits, [H. Poulsen & E. Prætorius] Acta pharmacol.et toxicol. **10**: 371-378, '54
uptake of radioactive sulfate, [A. Norhagen & E. Odeblad] Acta path.et microbiol.scandinav. **36**: 224-227, '55
ureteral obstruction in aglomerular kidney, [S. S. Schmidt] J.Urol. **73**:226-234, Feb. '55
polycystic: See Kidneys, cysts
roentgenography: See also Pyelography; other subheads under Kidneys; etc.
nephrotomography, [J. A. Evans, J. C. Monteith & W. Dubilier, Jr.] Radiology **64**:655-663, May '55
pyelographic images simulating renal tumors, [A. D. Viegas] Clin.contemp. **9**:1-13, March '55 P
rupture, renal tumor or rupture? 2 cases, [S. Vasli] Tidsskr.norske lægefor. **75**:240-241, April 1,'55 N
roentgenologic demonstration, [R. Rohrer] Helvet. chir.acta **22**:173-175, May '55 G
sclerosis: See Arteriosclerosis, renal; Kidneys, blood supply; Kidneys, glomerulosclerosis; Nephritis; etc.
secretion: See Diuresis and Diuretics; Kidneys, physiology
sugar threshold: See Dextrose, tolerance
surgery: See also other subheads under Kidneys; etc.
adrenal function in relation to radical and conservative operations on kidney; dosage of 17-ketosteroids, curve of circulating eosinophils and Thorn test, [V. Reggianini] Clinica,Bologna **15**: 280-292, '55 I
anatomy of intrarenal arteries; application to segmental resection of kidney, [F. T. Graves] Brit.J. Surg. **42**:132-139, Sept. '54
eleventh rib, extrapleural approach to kidney, [L. M. Woodruff] J.Urol. **73**:183-188, Feb. '55
extrapleural thoraco-abdominal incision, [R. Chute] Tr.Am.A.Genito-Urin.Surgeons **46**:128-133, '54
large transurinary lumboureteral polyethylene tube in renoureteral surgery, [R. Bernardi] Rev.argent. urol. **23**:265-269, Sept.-Dec. '54 S
long anterior incision, [S. Glaser] Brit.J.Urol. **27**:48-52, March '55
nephrostomy with partial marsupialization of kidney, [R. R. Kenyon] New York J.Med. **54**:3383-3386, Dec. 15, '54
renal and ureteral surgery without intubation, [F. C. Hamm & S. R. Weinberg] J.Urol. **73**:476-480, March '55
Satinsky clamp, [A. J. Claret & G. Buzzi] Rev.argent. urol. **23**:301-302, Sept.-Dec. '54 S
subcostal incision, [B. H. Brunkow] J.Internat.Coll. Surgeons **23**:70-71, Jan. '55
surgical approach by way of thorax; practical advice, [A. Dumont] Acta urol.belg. **23**:16-23, Jan. '55 F
use of tantalum gauze in postnephrotomy suture, [F. Cucinotti] Arch.ital.urol. **28**:9-15, ['55] I
transplantation, acquired immunity concept in homotransplantation, [M. Simonsen] Ann.New York Acad. Sc. **59**:448-452, Jan. 24, '55
cause of functional arrest of homotransplanted kidneys, [W. J. Dempster] Brit.J.Urol. **27**:66-86, March '55
effect of total body irradiation on experimental transplantation, [R. Baker & R. Gordon] Surgery **37**: 820-822, May '55
emotional antidiuresis in autotransplanted kidney, [W. J. Dempster & A. M. Joekes] J.Physiol. **128**:122-130, April 28, '55
experiences with renal homotransplantation in human; 9 cases, [D. M. Hume, J. P. Merrill, B. F. Miller & G. W. Thorn] J.Clin.Invest. **34**:327-382, Feb. '55
function of kidneys autotransplanted to iliac vessels, [W. J. Dempster, A. M. Joekes & N. Oeconomos] Ann.Roy.Coll.Surgeons England **16**:324-336, May '55
homogenous transplantation in dogs; associated positive Coombs test and anemia, [E. E. Muirhead & M. Groves] A.M.A.Arch.Path. **59**:223-231, Feb. '55; correction **59**:516, April '55
technic; experimental study, [S. Meli] Minerva chir. **10**:259-266, March 31, '55 I

KIDNEYS, transplantation--Continued
transexplantation of rat kidneys in parabiotic and pseudoparabiotic animals, [S. Lang, G. J. Dammin & B. F. Miller] Ann.New York Acad.Sc. **59**:401-408, Jan. 24, '55
tuberculosis, [G. Aveta & G. Sesia] Minerva med. **1**: 749-756, March 21, '55 I
[T. J. D. Lane] Brit.J.Urol. **27**:27-34, March '55
[J. K. Lattimer & R. J. Kohen] Urologia **21**:435-444, Aug. 20, '54
antibiotics in therapy of bilateral tuberculosis, [S. Petković & V. Ilić] Ztschr.Urol. **47**:694-705, '54 G
anuria due to excluded kidney; unusual case, [M. Fernandez] Arch.ital.urol. **27**:395-401, '54 I
chemotherapy, [R. M. Ford] M.J.Australia **2**:808-811, Nov. 20, '54
defective healing after streptomycin therapy, [K. Treppinger] Ztschr.Tuberk. **105**:189-193, '54 G
diagnosis of urinary tuberculosis in general practice, [L. I. Parton] New Zealand M.J. **53**:517-520, Oct. '54
indications for antibiotics and surgery in therapy, [J. Lange] J.méd.Bordeaux **132**:171-174, Feb. '55 F
indications for ureterectomy in treatment, [M. Sulamaa & G. R. Wallqren] Ann.chir.et gynaec.Fenniae (supp.5) **43**:430-436, '54
latent tuberculosis revealed by intravenous urography; study apropos of 100 cases of albuminuria discovered during routine examination of recruits, [M. Protar & J. Husson] J.radiol.et électrol. **36**: 74-75, '55 F
partial nephrectomy; conservative treatment--operation; case of heminephrectomy, [A. Steinbock] Ann. chir.et gynaec.Fenniae (supp.4) **43**:1-44, '54
partial (or segmentary) nephrectomy; indications, technic, and results, [A. Puigvert] J.urol.,Paris **61**:63-69, '55 F; An.med.,Barcelona **41**:152-157, Feb. '55 S; Med.clin. **24**:143-149, Feb. '55 S
partial resection, [J. K. Lattimer] J.Urol. **73**:455-459, March '55
pathogenesis; new therapy, [F. Martino Savino] Cir. ginec.y urol. **8**:80-87, July-Aug. '54 S
pathology of renal disease in Bantu on Witwatersrand with special reference to pyelonephritis and renal tuberculosis, [C. J. Uys] South African J.Clin.Sc. **5**:206-227, Dec. '54
perinephric abscess; case, [A. H. Levy] Brit.J.Urol. **27**:45-47, March '55
renal and urinary tuberculosis during subclinical phase, [G. Obé] Ztschr.Urol. **48**:162-170, '55 G
"sponge" kidney; possible tuberculous etiology, [R. Darget & R. Ballanger] J.urol.,Paris **60**:713-715, '54 F
total tuberculous calcification of kidney and ureter, [L. G. Jacobs] Am.Rev.Tuberc. **71**:437-440, March (pt.1) '55
ureteritis with radiopaque calcified mass filling ureter in renal tuberculosis, [A. Hidalgo, M. Rodríguez de la Maza & G. Sánchez Romero] Cir.ginec. y urol. **8**:90-93, July-Aug. '54 S
ureterostomy in therapy, [P. Fabre, A. Lhez & J. Caissel] J.urol.,Paris **60**:716-719, '54 F
ureterovesical anastomosis for stenosis of terminal ureter following tuberculosis, [J. Cibert, H. Cavailher & L. Durand] Lyon chir. **50**:91, Jan. '55 F
tumors, [A. W. Badenoch] Ann.Roy.Coll.Surgeons England **16**:163-174, March '55
angiomatoid fibrosarcoma of stomach developed and operated on as left pararenal tumor, [L. Delzotto] Urologia **21**:473-481, Aug. 20, '54 I
benign tubular adenoma, [A. G. van Essen] Nederl. tijdschr.geneesk. **99**:1428-1429, May 14, '55 Du
bilateral papillomas; transpelvic electro-resection with preservation of kidney; contralateral nephrectomy; 4 year survival, [J. A. C. Colston & J. A. Arcadi] J.Urol. **73**:460-467, March '55
bilateral polyadenomatous kidneys; adenomatosis of kidneys simulating polycystic disease, [H. J. Meisel] J.Urol. **72**:1140-1145, Dec. '54
bilateral Wilms tumor in male pseudohermaphrodite, [T. A. Stump & R. A. Garrett] J.Urol. **72**: 1146-1152, Dec. '54
bilateral Wilms tumor in Wilms tumor family; case, [W. L. Fitzgerald & H. C. Hardin, Jr.] J.Urol. **73**: 468-474, March '55
clinical and statistical survey of renal tumors encountered in our practice, [J. S. Fitzgerald & P. S. Mullins] J.Urol. **73**:777-782, May '55
coincidental duplication, multiple calculi and tumor in same kidney, [F. Gómez Ullate] Arch.españ. urol. **10**:206-212, '54 S

KIDNEYS, tumors--Continued
criticism of angiography (especially for diagnosis), [T. E. Nesbitt] Am.J.Roentgenol. **73:** 574-583, April '55
curious forms, [F. Vlonnet] J.urol.,Paris **60:**691-695, '54 F
double kidney associated with hydronephrosis and hypernephroma, [J. Langhof] Ztschr.Urol. **48:** 101-103, '55 G
double renal tumor; case of carcinoma and leiomyosarcoma, [E. Rojas Natera] Rev.invest.clín. **6:** 345-349, July-Sept. '54 S
enormous febrile fibroma, [E. Chauvin, H. F. Chauvin & H. Bonneau] J.urol.,Paris **60:**541-545, '54 F
errors of diagnosis, [C. R. Grey] Rev.brasil.cir. **29:** 21-29, Jan. '55 P
fatal intra-abdominal hemorrhage due to papilloma of pelvis, [H. Gutsche] Ztschr.Urol. **47:**755-761, '54 G
fever as symptom of certain tumors, [E. Chauvin, H. F. Chauvin & Dombre] J.urol.,Paris **61:**43-52, '55 F
functional thyroid tumors in kidneys of platyfish, [K. F. Baker & others] Cancer Res. **15:**118-123, Feb. '55
giant adenoma; case, [A. Lhez] J.urol.,Paris **60:**931-933, '54 F
histogenesis of stilbestrol (diethylstilbestrol, estrogen)-induced tumors in male golden hamster, [E. S. Horning & J. W. Whittick] Brit.J.Cancer **8:**451-457, Sept. '54
hypernephroma and polyglobulia, [H. Gros] Medizinische, pp. 706-708, May 7, '55 G
in children (Wilms tumors), [Junquera Villa] Cir. ginec.y urol. **8:** 198-211, Oct. '54 S
malignant dysembryomas in children; 5 cases surviving 3 years, [M. Salmon] Pédiatrie **9:** 797-802, '54 F
metastatic hypernephroma of thyroid gland, [G. G. Bruce & W. Michie] Brit.J.Surg. **42:** 257-263, Nov. '54
neurilemmoma (arising in hilus of left kidney), [C. A. S. Phillips & G. Baumrucker] J.Urol. **73:**671-673, April '55
of pelvis and of ureter, [P. Gausa Raspall] An.med., Barcelona **41:** 134-151, Feb. '55 S
papillomatous tumor of pelvis with giant hematonephrosis, [C. B. Agustoni, A. Bacchetta, G. Arambarri & S. Martino] Prensa méd.argent. **42:** 52-55, Jan. 7, '55 S
pathogenic relations between pemphigoid lichen ruber planus and sympathetic ganglion chain (pathology due to pressure from renal tumor), [A. Midana, F. Ormea & G. Murtula] Minerva dermat. **30:**11-16, Jan. '55 I
prognosis in hypernephroma: review of literature and report of 42 cases, [M. A. Throckmorton] J.Urol. **73:** 773-776, May '55
pyelographic images simulating tumors, [A. D. Viegas] Clín.contemp. **9:** 1-13, March '55 P
recidivation of sarcoma after 18 years; rare case, [H. Ohrt & F. Unnewehr] Zentralbl.Chir. **79:**1577-1579, '54 G
renal impairment due to sarcoid infiltration; case proved by biopsies before and after treatment with cortisone (adrenocortical preparation), [K. W. Berger & A. S. Relman] New England J.Med. **252:** 44-49, Jan. 13, '55
roentgen examination in retroperitoneal tumors of children, [H. Fulton & W. A. Evans, Jr.] A.M.A. Arch.Surg. **70:** 178-190, Feb. '55
sarcoma penetrating into colon, [K. Uhlír] Urologia **21:** 468-471, Aug. 20, '54
sarcomas in adult, [J. Chomé] J.urol.,Paris **61:**33-38, '55 F
surgical treatment of polycystic kidney; first case complicated by cholesteatoma, [C. P. Mathé] J. Internat.Coll.Surgeons **22:**673-682, Dec. '54
tumor not demonstrable by urography but shown by renal angiography, [F. O. Löfgren] Acta radiol. **42:**300-304, Oct. '54
tumor or rupture? 2 cases, [S. Vasli] Tidsskr. norske lægefor. **75:** 240-241, April 1, '55 N
unilateral glioblastoma with spontaneous perirenal hematoma in course of severe juvenile hypertension; nephrectomy followed by cure of hypertension, [F. Siguier & others] Bull.et mém.Soc. méd.hôp.Paris **70:**976-980, Oct. 22-29, '54 F
unusual localization of osseous metastases, [A. Ruggiero & M. Borri] Nuntius radiol. **21:** 209-220, March '55 I
Wilms tumor (embryonic adenomyosarcoma), [F. de la Cruz Caro & S. Fernández de Lis] Cirugía **1:**105-112, Jan.-March '55 S

KIDNEYS, tumors--Continued
with anomalous metastases, [P. Gausa Raspall] An.med.,Barcelona **41:** 171-184, Feb. '55 S
weight, oncometric determination of partial corticectomy, [J. Bing] Acta path.et microbiol.scandinav. **36:**27-29, '55
wounds and injuries, causes and sequels of traumatic injuries, [H. Chiari] Wien.med.Wchnschr. **105:** 139-142, Feb. 19, '55 G
historical notes on Twelfth General Hospital (U.S.); injuries of kidney caused by blunt external violence, [F. A. Lloyd] Quart.Bull.Northwestern Univ.M.School **29:** 58-68, '55
lithiasis of traumatic origin, [F.Stobbaerts] J.belge urol. **22:** 410-413, Aug. '54 F
surgical care of patients with post-traumatic renal insufficiency, [H. H. Balch, W. H. Meroney & Y. Sako] Surg.Gynec.& Obst. **100:** 439-452, April '55
KIEFER, E. D., Symposium on surgery of digestive tract; recurrent regional ileitis, S.Clin.North America **35:** 801-807, June '55
Symposium on surgery of digestive tract; management of chronic ulcerative colitis, S.Clin.North America **35:** 809-816, June '55
KIEFER, L., RUBIN, A., McCOY, J. B., and FOLTZ, E. L., Placental transfer of erythromycin, Am.J. Obst.& Gynec. **69:** 174-177, Jan. '55
KIEHN, C. L., and SCHATTEN, W. E., Treatment of traumatic ulcers of lower extremities, Am.J. Surg. **89:** 854-859, April '55
GUTENTAG, J., and GLOVER, D. M., Localization of isotopes in bone grafts by autoradiography, Plast.& Reconstruct.Surg. **14:** 425-430, Dec. '54
KIENBÖCK'S DISEASE: See Semilunar Bone
KIENITZ, M., Die eitrige Meningitis des Neugeborenen mit besonderer Berücksichtigung der Colimeningitis, Ärztl.Wchnschr. **10:** 155-159, Feb. 18, '55
and WILLERS, H., Beitrag zur Frage der Superinfektion nach Behandlung mit Antibiotica im Kindesalter, Monatsschr.Kinderh. **102:** 472-476, Nov. '54
KIENLE, F., Une nouvelle méthode pour mesurer le champ électrique du cœur humain du point de vue des troubles de conduction, Arch.mal.cœur **47:** 977-989, Dec. '54
KIENY, R.: See FONTAINE, R., jt. auth.
KIERKEGAARD, SØREN AABY (1813-1855)
Kierkegaard in American psychology, [E. & K. Skinhøj] Acta psychiat.et neurol.scandinav. **30:** 315-325, '55
KIERLAND, R. R.: See BRUWER, A. J., jt. auth. See WEBER, R. G., jt. auth.
KIERSZ, J., Über den Einfluss von Nierengewebsentfernung und Diät auf den Harnstoffspiegel im Blut, Arch.internat.pharmacodyn. **101:** 237-246, March 1, '55
KIESE, M.: See BÄNDER, A., jt. auth.
KIESER-TURNER SYNDROME: See Joints
KIESEWETTER, W. B., KOOP, C. E., and FARQUHAR, J. D., Surgical jaundice in infancy, Pediatrics **15:** 149-154, Feb. '55
NELSON, P. K., PALLADINO, V. S., and KOOP, C. E., Neonatal torticollis, J.A.M.A. **157:** 1281-1285, April 9, '55
KIESS, ÖSKAR: See Obituaries
KIESSLING, W., and TRITSCH, H., Lymphknotenveränderungen bei Hautkrankheiten verschiedener Herkunft unter besonderer Berücksichtigung der sogenannten "lipomelanotischen Reticulose" (Pautrier u. Woringer), Arch.Dermat.u.Syph. **199:**58-70, '54
KIETZ, H., Vertäubung der Fühlempfindlichkeit bei Knochenschallerregung in der Audiometrie, Arch. Ohren- Nasen- u.Kehlkopfh. **165:**372-375, '54
Die Interferenzeffekte im Innenohr bei gemeinsamer Schallerregung des runden und des ovalen Fensters, Ztschr.Laryng.Rhin.Otol. **34:**335-340, May '55
KIETZMANN, L., Antibiotika-Wirkung auf Pseudomonas-Stämme, Zentralbl.Bakt. (Abt.I) **163:**31-37, '55
KIEVITS, J. H.: See HUMANS, W., jt. auth.
KIHARA, H., and SNELL, E. E., Peptides and bacterial growth; relation to inhibitions by thienylalanine, ethionine, and canavanine, J.Biol.Chem. **212:**83-94, Jan. '55
KIHLBERG, J.: See NORO, L., jt. auth.
KIHN, L., Sauerstoffdiffusion durch die Haut, Arch.phys. Therap. **6:** 261-264, May-June '54
and EICHLER, J., Die Serumquaddelprobe beim Süsswasser-, Sauerstoff- und Kohlensäurebad, Medizinische, pp. 159-160, Jan. 22, '55
KIKUTH, W., Theodor Josef Bürgers zum Gedächtnis, Ztschr.Immunitätsforsch. **111:**379-380, Nov. '54

KIKUTH, W.--Continued
See **HAAS, R., jt. auth.**
and **HENNESSEN, W.**, Zur Laboratoriumsdiagnostik der Viruskrankheiten, München.med.Wchnschr. **97**:457-459, April 15, '55
KILAIDONIS, P.: See DANOPOULOS, E., jt. auth.
KILBOURNE, E. D., Influence of cortisone on experimental viral infection; prolongation of survival time and suppression of inflammation in chick embryos infected with influenza B virus, J.Immunol. **74**: 57-62, Jan. '55
Reactivation of non-infective virus in cortisone-injected host, J.Exper.Med. **101**:437-450, April '55
KILGORE, W. G.: See LANGLEY, L. L., jt. auth.
KILHAM, L., Metastasizing viral fibromas of gray squirrels: pathogenesis and mosquito transmission, Am.J.Hyg. **61**:55-63, Jan. '55
and **DALMAT, H. T.**, Host-virus-mosquito relations of Shope fibromas in cottontail rabbits, Am.J.Hyg. **61**: 45-54, Jan. '55
KILLAM, K. F.: See LASKER, N., jt. auth.
KILLIAN OPERATION: See Nose, septum
KILLICK, E. M., Combination of carbon monoxide with sheep foetal haemoglobin, J.Physiol. **127**:47-53, Jan. 28, '55
KILLICK, F.: See GREEN, R. A., jt. auth.
KILLMANN, S. A., and THAYSEN, J. H., Permeability of human parotid gland to series of sulfonamide compounds, paraaminohippurate and inulin, Scandinav. J.Clin.& Lab.Invest. **7**: 86-91, '55
KILLOUGH, J. H., and MAGILL, G. B., Comparative study of fumagillin and oxytetracycline in amebiasis, Am.J.Trop.Med. **3**:999-1007, Nov. '54
KILOVOLTMETER: See Roentgen Rays, apparatus
KILPATRICK, A., General anaesthesia for morphine addict, Brit.J.Anaesth. **27**:178-180, April '55
KILPATRICK, G. S., and OLDHAM, P. D., Calcium chloride and adrenaline as bronchial dilators compared by sequential analysis, Brit.M.J. **2**:1388-1391, Dec. 11, '54
See **GILSON, J. C., jt. auth.**
HEPPLESTON, A. G., and FLETCHER, C. M., Cavitation in massive fibrosis of coalworkers' pneumoconiosis, Thorax **9**:260-272, Dec. '54
KILPI, S., VIIKARI, S. J., and JAAKKOLA, S., Effect of glycylglycine on buffer capacity of blood after hemorrhage; studies with rabbits, Ann.chir.et gynaec.Fenniae (supp.6) **43**:136-142, '54
VIIKARI, S. J., HARJOLA, P., and JAAKKOLA, S., Effect of histidine on buffer capacity of blood after hemorrhage; experimental study on rabbits, Ann. chir.et gynaec.Fenniae **43**:143-151, '54
KIM, K. S., and BOLLMAN, J. L., Effect of electrolytes on formation of intestinal lymph in rats, Am.J. Physiol. **179**:273-278, Nov. '54
KIM, M.: See FONTAINE, R., jt. auth.
KIM, S. K., Cerebral paragonimiasis; report of 4 cases, J.Neurosurg. **12**:89-94, March '55
KIMBALL, A. C., BAUER, H., and BARR, R. N., Serological testing for syphilis in Minnesota; recommendation for more productive use of routine testing, Minnesota Med. **38**:98-106, Feb. '55
KIMBALL, G., and BOYD, H., Foreign bodies in urinary bladders of children; case report, Connecticut M. J. **19**:18-20, Jan. '55
KIMBEL, K. H., and BÜNTE, H., Die Bestimmung des Gesamteiweissgehaltes aus dem Papierelektropherogramm, Klin.Wchnschr. **33**:187-188, Feb. 15, '55
See **BÖHM, H., jt. auth.**
See **BÜNTE, H., jt. auth.**
See **FISCHER, W., jt. auth.**
See **HEISE, E., jt. auth.**
and **WIGGER, M.**, Die Resorption verschiedener synthetischer Vitamin-A-Präparate, Arzneimittel-Forsch. **4**:703-706, Dec. '54
BÜNTE, H., and HEISE, E., Untersuchungen über enterale Antibiose bei der Ratte; Veränderungen des roten Blutbildes unter Aureomycin und Terramycin, Ztschr.ges.exper.Med. **125**: 23-39, '55
KINZLMEIER, H., and HENNING, N., Untersuchungen zur Magendurchblutung; Versuche mit radioaktivem Phosphor, Gastroenterologia **82**:317-330, '54
KIMBROUGH, J. C.: See JONES, R. F., jt. auth.
KIMELDORF, D. J.: See CASTANERA, T. J., jt. auth.
See **JACOBSEN, E. M., jt. auth.**
KIMMELMAN, B. B., Analysis and interpretation of dental figures from Pennsylvania school examinations, 1950-1951, 1951-1952, J.Dent.Res. **34**:188-194, April '55
KIMMELSTIEL-WILSON DISEASE: See Kidneys, glomerulosclerosis
KIMMIG, L., Lichtdermatosen und Lichtschutz, Arch.Dermat.u.Syph. **200**:68-86, '55
KIMMIG, J., Zur Therapie und Nachbehandlung der Verbrennungsschäden, Deutsches med.J. **5**: 660-662, Dec. 15, '54
KIMURA, K.: See KANNO, N., jt. auth.
See **MASAMUNE, H., jt. auth.**
KIMURA, M.: See YAMAGUTI, S., jt. auth.
KIMURA, S. J., and THYGESON, P., Cytology of external ocular disease, Am.J.Ophth. **39**:137-145, Feb. (pt. 2) '55
See **HOGAN, M. J., jt. auth.**
See **McEWEN, W. K., jt. auth.**
KINARD, F. W., ZEMP, J. W., and AULL, J. C., JR., Ethanol metabolism and liver enzyme activity, Proc.Soc.Exper.Biol.& Med. **88**:663-665, April '55
KINASH, B., and HAIST, R. E., Influence of thyroid gland on islets of Langerhans and pancreas, Canad.J. Biochem.& Physiol. **33**:380-384, May '55
KIND, L. S., Fall in rectal temperature as indication of anaphylactic shock in mouse, J.Immunol. **74**:387-390, May '55
KIND, P. R. N., and KING, E. J., Estimation of plasma phosphatase by determination of hydrolysed phenol with amino-antipyrine, J.Clin.Path. **7**: 322-326, Nov. '54
KINDER, C. H., Fibroadenoma of breast, Guy's Hosp. Rep. **103**:279-295, '54
KINDLER, H., Zur operativen Behandlung der jugendlichen Knochencysten und Riesenzellgeschwülste, Chirurg **26**:17-20, Jan. '55
KINDLER, M.: See DAHR, P., jt. auth.
See **FISCHER, K., jt. auth.**
KINDLER, W., Die frischen Schussbruchverletzungen der Nasenhaupt- und Nebenhöhlen, Arch.Ohren-Nasen- u. Kehlkopfh. **165**: 256-263, '54
KINDRED, R. G.: See COYL, E. B., jt. auth.
KINESITHERAPY: See Exercise, therapeutic
KINESTHESIS
sensation of passive movement at metatarso-phalangeal joint of great toe in man, [K. Browne, J. Lee & P. A. Ring] J.Physiol. **126**:448-458, Dec. 30, '54
KINETIN (hyaluronidase preparation): See Hyaluronidase
KING, A.: See BARRY, M., jt. auth.
KING, A. B., Successful removal of nonchromaffin paraganglioma of vagus nerve, Am.Surgeon **21**:170-176, Feb. '55
KING, B. A., Treatment of schistosomiasis with "niludin," Brit.M.J. **1**:185-188, Jan. 22, '55
KING, C. G., Advances in nutrition research, J.Am. Dietet.A. **31**: 225-229, March '55
KING, D. S., Modern treatment of tuberculosis by chemotherapy, M.Rec.& Ann. **48**:143-147, Dec. '54
Medical progress; tuberculosis, New England J.Med. **252**:94-100, Jan. 20, '55; 135-141, Jan. 27, '55
KING, E. E.: See JASPER, H., jt. auth.
KING, E. F., 2 cases of secondary carcinoma of choroid Tr.Ophth.Soc.U.Kingdom **74**:229-234, '54
Arthur Ferguson MacCallan, Brit.J.Ophth. **39**:319-320, May '55
KING, E. J.: See KIND, P. R. N., jt. auth.
KING, E. L.: See McLAURIN, J. P., JR., jt. auth.
KING, E. S. J., Metaplasia in tunica vaginalis testis, Australian & New Zealand J.Surg. **24**:131-136, Nov. '54
Glomus tumour, Practitioner **173**:687-695, Dec. '54
KING, G.: See GAMMON, G. D., jt. auth.
See **HAFKENSCHIEL, J. H., jt. auth.**
See **SCHWARZ, G. A., jt. auth.**
KING, G. F.: See RABIN, A. I., jt. auth.
KING, H. F., Response of older rural craftsmen to individual training, J.Gerontol. **10**:207-211, April '55
KING, J. A.: See McLAURIN, J. P., JR., jt. auth.
KING, J. B., Some phenomena of tone in gastrointestinal tract (Honyman Gillespie lecture), Edinburgh M.J. **61**:376-382, Nov. '54
KING, J. C., Practical ambulatory therapy of functional constipation, Am.J.Digest.Dis. **22**:102-106, April '55
KING, J. H., JR., Bacterial infections with reference to traumatic eye injuries: brief review, Tr.Am. Acad.Ophth. **58**:943-951, Nov.-Dec. '54
and **FAIR, J. R.**, Armed forces eye field chest, Am. J.Ophth. **39**:215-219, Feb. (pt.1) '55
See **McNAIR, J. N., jt. auth.**
and **PASSMORE, J. W.**, Nutritional amblyopia; study of American prisoners of war in Korea, Am.J. Ophth. **39**: 173-186, April (pt.2) '55
See **PASSMORE, J. W., jt. auth.**

KING, J. T. (Atlanta, Ga.), Effect of vitamin K compound (synkayvite) on computed blood loss during adenotonsillectomy, Ann.Otol.Rhin.& Laryng. **63:**1029-1030, Dec. '54

KING, J. T. (Minneapolis), LEE, Y. C. P., and VISSCHER, M. B., Relationship between vitamin E and dietary minerals in mouse "paralysis," Proc. Soc.Exper.Biol.& Med. **88:**406-409, March '55

Single versus multiple cage occupancy and convulsion frequency in C3H mice, Proc.Soc.Exper.Biol.& Med. **88:**661-663, April '55

KING, J. V.: See BROCK, D. T., JR., jt. auth.

KING, L. S., Practice of medicine in 1787, Illinois M.J. **107:**130-135, March '55

KING, P. A.: See ROWLANDS, B. C., jt. auth.

KING, R., Achalasia of esophagus, Am.Surgeon **21:**39-44, Jan. '55

KING, R. B., and O'LEARY, J. L., Excitability of motoneurones in acute experimental poliomyelitis as inferred from motor cortex stimulation, Tr.Am. Neurol.A. **79:**102-104, '54

KING, R. E.: See LOVELL, W. W., jt. auth.

KING, S. E., Patterns of protein excretion by kidneys, Ann.Int.Med. **42:**296-323, Feb. '55

and BALDWIN, D. S., Proteinuria following intravenous norepinephrine and epinephrine in man, Proc.Soc.Exper.Biol.& Med. **88:**624-626, April '55

KING, S. H., and HENRY, A. F., Aggression and cardiovascular reactions related to parental control over behavior, J.Abnorm.& Social Psychol. **50:** 206-210, March '55

KING, T. (Melbourne), Diagnosis and treatment of lumbo-sacral pain and sciatic neuritis (low lumbar pain), M.J.Australia **2:**832-836, Nov. 20, '54

KING, T. (New York): See JAGER, B. V., jt. auth.

KING, W. C.: See MULLINS, J. F., jt. auth.

KING OPERATION: See Larynx, paralysis

KINGDOM, L. G.: See FOULDS, W. S., jt. auth.

KINGMA, M. J., Results of arthroplasty of hip joint, Arch.chir.neerl. **6:**323-329, '54

Injuries of menisci of knee, Nederl.tijdschr.geneesk. **99:**1229-1238, April 23, '55 Du

KINGSBURY, J. W., EMERY, S. L., and ADAMS, A. E., Effects of thiourea on adrenal glands of chick embryos, Endocrinology **56:**299-304, March '55

KINGSLEY, D. W., Private flying--can its accident rate be reduced? J.Aviation Med. **26:**65-69, Feb. '55

KINGSLEY, G. R.: See SCHAFFERT, R. R., jt. auth.

KINGSLEY, W. H., and HIRSCH, F. G., Toxicologic considerations in direct process spirit duplicating machines, Compens.Med. **6:**7-8, Dec. '54-Feb. '55

KINMONTH, J. B., HARPER, R. A. K., and TAYLOR, G. W., Lymphangiography by radiological methods, J.Fac.Radiologists **6:**217-223, April '55

TAYLOR, G. W., and HARPER, R. A. K., Lymphangiography; technique for its clinical use in lower limb, Brit.M.J. **1:**940-942, April 16, '55

KINNAIRD, D. W.: See HAMILTON, J. E., jt. auth.

KINNAMAN, J. H., BROWE, J. H., AGNEW, E. M., and NELSON, R. N., Attending nutritional needs of patients in nursing homes--theory and practice, Am.J.Pub.Health **45:**627-631, May (pt.1) '55

KINNARD, C. M., and MARCHAND, W. E., Aid to differential diagnosis of sciatic neuritis, sacroiliac and lumbosacral strain, Phys.Therapy Rev. **35:** 314-318, June '55

KINNEAR, J., ROGERS, J., FINN, O. A., and MAIR, A., Dermatoses in jute workers, Brit.J.Indust.Med. **12:**36-42, Jan. '55

KINNEAR, J. S., Lipoma of œsophagus; report of case, Brit.J.Surg. **42:**439-441, Jan. '55

KINNEY, C. E., Changing concept of surgical management of ear pathology, West.J.Surg. **63:**212-214, April '55

KINNORY, D. S., TAKEDA, Y., and GREENBERG, D. M., Isotope studies on metabolism of valine, J. Biol.Chem. **212:**385-396, Jan. '55

KINNUNEN, O., 17-Ketosteroid content of amniotic fluid in toxemia of pregnancy and partus prolongatus, Acta endocrinol. **17:**226-228, Sept.-Dec. '54

See ASCHAN, E., jt. auth.

See JÄRVINEN, P. A., jt. auth.

See OLKI, M., jt. auth.

KINROSS-WRIGHT, V., Complications of chlorpromazine treatment, Dis.Nerv.System **16:**114-119, April '55

Chlorpromazine and reserpine in treatment of psychoses, Ann.New York Acad.Sc. **61:**174-182, April 15, '55

See MOYER, J. H., jt. auth.

KINSELL, B. G.: See SPAET, T. H., jt. auth.

KINSELL, L. W., Suppressive as compared with analgesic hormonal therapy in patients with rheumatoid arthritis, Ann.Rheumat.Dis. **13:**307-311, Dec. '54

Hormones, growth and senescence, J.Am.Geriatrics Soc. **3:**31-35, Jan. '55

Emergency and prophylactic corticoid therapy in individuals past 50, J.Am.Geriatrics Soc. **3:**285-291, May '55

See ANDERSON, B. M., jt. auth.

MICHAELS, G. D., and FOREMAN, N., High vegetable fat diet in diabetics with extensive vascular disease, Geriatrics **10:**67-71, Feb. '55

LAWRENCE, L., BALCH, H. E., and WEYAND, R. D., Hypophysectomy in human diabetes; metabolic and clinical observations in diabetics with malignant vascular disease, Diabetes **3:**358-366, Sept.-Oct. '54

KINSEY, D.: See THOMPSON, J. E., jt. auth.

KINSEY, V. E., and PALM, E., Posterior and anterior chamber aqueous humor formation, A.M.A.Arch. Ophth. **53:**330-344, March '55

and others, Dependence of IOP-lowering effect of acetazoleamide on salt, A.M.A.Arch.Ophth. **53:** 680-685, May '55

KINTNER, E. P.: See LAMBETH, S. S., jt. auth.

KINZLMEIER, H.: See KIMBEL, K. H., jt. auth.

KJØRBOE, E.: See BUSCH, E., jt. auth.

KIOES, C., and EICHER, R., Crosse aortique double. Aspect radiologique et clinique. A propos de deux cas diagnostiqués sur le vivant, J.radiol.et électrol. **36:**186-188, '55

KIPFER, K.: See GOSSWEILER, N., jt. auth.

KIPNIS, D. M., and SACKS, M. S., Observations on agglutinin in human serum for periodate-treated erythrocytes, J.Lab.& Clin.Med. **45:**632-640, April '55

COHEN, L. D., KUBZANSKY, P. E., and KUNKLE, E. C., Experimental studies on insensitivity to pain: physiologic and psychologic observations, Tr.Am.Neurol.A. **79:**105-110, '54

KIPNIS, G. P., JACKSON, G. G., DALLENBACH, F. D., and SCHOENBERGER, J. A., Renal biopsy in pyelonephritis; correlative study of kidney morphology, bacteriology, and function in patients with chronic urinary infections, A.M.A.Arch.Int. Med. **95:**445-459, March '55

See JACKSON, G. G., jt. auth.

KIPPAX, P. W.: See HEFFERNAN, S. J., jt. auth.

KIPPING, H., Kritische Stellungnahme zur Cholin-Methionin-Therapie bei Leberkrankheiten, Deutsches med.J. **5:**669-672, Dec. 15, '54

KIRBY, C. K., "Spontaneous" rupture of esophagus, Am.J.M.Sc. **229:**199-204, Feb. '55

See JOHNSON, J., jt. auth.

SENIOR, J. R., HOWARD, J. M., and RHOADS, J. E., Death due to delayed hemorrhage in acute pancreatitis, Surg.Gynec.& Obst. **100:**458-462, April '55

and others, Arteriovenous fistula of renal vessels; case report, Surgery **37:**267-271, Feb. '55

KIRBY, D. B., Reduction of incidence of extrusion of loss or escape of viscid vitreous in cataract surgery, M.Rec.& Ann. **49:**171-175, Jan. '55

KIRBY, L. R., HART, G. A., and GRIMES, R., Calcified pseudocyst of spleen: case report, Am.Surgeon **21:**388-391, April '55

KIRBY, N. G., Sodium-nitrite poisoning treated by exchange transfusion, Lancet **1:**594-595, March 19, '55

KIRBY, V. V., JR.: See JOHNSTON, O., jt. auth.

KIRCHER, W.: See KAHR, E., jt. auth.

KIRCHHEIMER, W. F.: See Van ORDEN, L. S., jt. auth.

KIRCHHOFF, H. W., and del CAMPO, J., Über die Wertung der Zeitverhältnisse im kindlichen Elektrokardiogramm, Arch.Kinderh. **149:**241-254, '54

and EICHLER, R., Zur Beeinflussung vegetativ bedingter Kreislaufregulationsstörungen im Kindesalter, Kinderärztl.Praxis **23:**97-103, March '55

Über die periphere Regulation des kindlichen Kreislaufs, Med.Monatsschr. **9:**290-293, May '55

KIRCHMAIR, H., Zur "Spritzenlähmung," München. med.Wchnschr. **96:**1418, Nov. 26, '54

Kala-Azar in Irak, Ztschr.Tropenmed.u.Parasitol. **6:**122-124, April '55

KIRCHNER, F. K.: See ARNOLD, A., jt. auth.

KIRCHNER, J. A.: See BLOOMER, W. E., jt. auth.

KIRCHOFF, H.: See RIGDON, R. H., jt. auth.

KIRICHENKO, E. Z., Rupture of optic nerve, Vestnik oftal.(no.2) **34:** 43, '55 R

KIRIKAE, I.: See OKAMOTO, M., jt. auth.

See TOTSUKA, G., jt. auth.

KIRITA, Y., and FUJITA, H., Investigations on focal cleansing and bone transplantation in iliosacral joint tuberculosis, Arch.jap.Chir. **23:**388-393, July 1, '54 J

KIRK, J. E., and LAURSEN, T. J. S., Dehydrogenase activities of human aortic tissue determined with triphenyl tetrazolium technique, J.Gerontol. **10:** 18-25, Jan. '55

See **CHANG, Y. O., jt. auth.**
See **LAURSEN, T. J. S., jt. auth.**
See **SCHAUS, R., jt. auth.**

LAURSEN, T. J. S., and SCHAUS, R., Studies on succinic dehydrogenase of human aortic tissue, J. Gerontol. **10:**178-181, April '55

KIRK, P. L., Toxicology (isolation, identification and determination of poisons), Ann.Rev.Med. **6:**295-310, '55

See **GRUNBAUM, B. W., jt. auth.**

KIRKEBY, K., and RØMCKE, O., Carbimazole in thyrotoxicosis, Lancet **1:**374-376, Feb. 19, '55

KIRKENDALL, W. M., and CULBERTSON, J. W., Management of systemic arterial hypertension, A.M. A.Arch.Int.Med. **95:**601-613, April '55

KIRKETERP, P., Idiopathic refractory megaloblastic anemia; case report, Acta med.scandinav. **151:** 219-222, '55

KIRKLIN, J. W., ALLEN, E. V., ODEL, H. M., and SHICK, R. M., Atherosclerosis and thrombosis of distal part of abdominal aorta; clinical and surgical considerations, Circulation **11:**799-805, May '55

See **LEMMON, M. L., jt. auth.**
See **McBURNEY, R. P., jt. auth.**
See **MORTENSEN, J. D., jt. auth.**
See **WOOLNER, L. B., jt. auth.**

and others, Anatomic, physiologic, and surgical considerations in repair of interatrial communications in man, J.Thoracic Surg. **29:** 37-53, Jan. '55

Bronchogenic carcinoma: cell type and other factors relating to prognosis, Surg.Gynec.& Obst. **100:** 429-438, April '55

Intracardiac surgery with aid of mechanical pump-oxygenator system (Gibbon type): report of 8 cases, Proc.Staff Meet.Mayo Clin. **30:**201-206, May 18, '55

KIRKMAN, N. F., Review of 170 cases of perforated peptic ulcer, 1950-1953, Postgrad.M.J. **31:**67-71, Feb. '55

KIRKSEY, O. T., JR.: See **SINGLETON, A. O., JR., jt. auth.**

KIRKWOOD, S.: See **RYAN, E. J., jt. auth.**

KIRKWOOD, S. B.: See **PRINDLE, R. A., jt. auth.**

KIRMSE, T. W.: See **LUNSETH, J. H., jt. auth.**

KIRNBERGER, E. J.: See **GAMP, A., jt. auth.**
See **GROS, H., jt. auth.**

KIRSCH, F.: See **PERRAULT, M., jt. auth.**

KIRSCH, I.: See **ALBACH, E., jt. auth.**

KIRSCH, K., Das Sudecksche Syndrom als Fernwirkung gestörter Organfunktion durch Vermittlung des vegetativen Nervensystems, Ztschr.Orthop. **86:** 95-112, '55

KIRSCHBAUM, S., Banco de piel (constitución y técnica de aplicación), Semana méd. **106:**575-579, May 5, '55

PEDACE, E. A., FERNANDEZ SPERONI, C., and MARQUEZ, C. A., Anestesia del quemado por electronarcosis (comunicación previa), Prensa méd.argent. **41:**3368-3372, Nov. 19, '54

KIRSCHE, P., LAPEYSSONNIE, L., COUSIN, B., and ROUSSILHON, J. P., Salmonelles isolées par hémoculture chez les libérés des camps Viet-Minh, Bull.Soc.path.exot. **47:**857-864, '54

KIRSCHNER, H., and KNY, W., Zur Klinik und Pathologie der Bronchialadenome, Thoraxchirurgie **2:** 362-383, Jan. '55

KIRSCHNER, L., 2 cases of leptospirosis resembling typhoid fever, New Zealand M.J. **53:**508-510, Oct. '54

KIRSCHNER, P. A., Occlusion of mesenteric arteries and veins with infarction of bowel, J.Mt.Sinai Hosp.New York **21:** 307-317, March-April '55

KIRSCHNER METHOD: See Forearm, fractures

KIRSCHNER OPERATION: See Neuralgia, trigeminal

KIRSCHSIEPER, H. M., and MEHL, H., Vergleichende Untersuchungen bei Ernährung mit Alete-Frühnahrung, Humana-Dauernahrung und Pelargon-Milch, Kinderärztl.Praxis **23:**49-55, Feb. '55

KIRSH, I. E., Benign and malignant gastric ulcers: roentgen differentiation; analysis of 142 cases proved histologically, Radiology **64:**357-365, March '55

KIRSHBAUM, A.: See **FRIEDMAN, S., jt. auth.**

KIRSNER, J. B., Current therapeutic considerations in chronic ulcerative colitis, J.Iowa M.Soc. **45:** 119-123, March '55

See **KLOTZ, A. P., jt. auth.**
See **RUBIN, C. E., jt. auth.**
See **STRUB, I. H., jt. auth.**

KIRSTEIN, Die Bedeutung der Reizstromform für elektrophysiologische Vestibularisuntersuchungen, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**422, '54

KIRSTEIN, L., Suppression-burst activity during sleep; report of case of transient cerebral disorder, Electroencephalog.& Clin.Neurophysiol. **6:**671-673, Nov. '54

KIRTLEY, J. A., JR., RIDDELL, D. H., and HAMILTON, E. C., Indications and late results of ligation of inferior vena cava, Ann.Surg. **141:**653-663, May '55

KIRWAN, E. W. O., Ocular leprosy, Proc.Roy.Soc.Med. **48:**112-118, Feb. '55

KIRWIN, T. J., Symposium on critical emergencies; emergencies in urologic surgery, S.Clin.North America **35:**497-515, April '55

KISCH, B., Ghosts of sarcosomes in human heart, Exper.Med.& Surg. **13:**9-16, '55

Die Geschichte der Organisation der Kreislaufforschung in Deutschland, Ztschr.Kreislaufforsch. **44:**241-260, April '55

KISFALUDY, P., VANDOR, F., and TEMESVARI, A., Über die Behandlung maligner Tumoren der Tonsillengegend und des weichen Gaumens, Strahlentherapie **96:**14-29, '55

KISH, A. W.: See **WARREN, J., jt. auth.**

KISHIMOTO, K.: See **KOMAI, T., jt. auth.**

KISNER, P.: See **WALSKE, B. R., jt. auth.**

KISS, T., DEGRELL, S., KUDASZ, J., and SINKO, O., Synergetische Wirkung der lumbalen Sympathektomie und der Adrenalomedullektomie, Zentralbl.Chir. **79:** 1565-1569, '54

KISSEL, P., and ARNOULD, G., Coexistence, dans une même famille, de la neurofibromatose de Recklinghausen et de la myotonie atrophique de Steinert, Rev.neurol. **91:**299-302, '54

Neuro-ectodermose familiale, à type de maladie de Recklinghausen chez la mère, de maladie de Sturge-Weber chez la fille, Rev.neurol. **91:**381-384, '54

and others, Hématome cérébelleux bilatéral consécutif à un traitement par phénylbutazone, Bull.et mém.Soc.méd.hôp.Paris **71:**393-399, March 25-April 1, '55

KISSIN, M.: See **GITTLER, R. D., jt. auth.**

KISSMEYER-NIELSEN, F., Demostración de anticuerpos antiplaquetarios por hemaglutinación de eritrocitos curtidos, revestidos de una capa de antígenos, Folia clín.internac. **4:**477-480, Nov. '54; Demonstration of platelet antibodies by haemagglutination of antigen-coated tanned erythrocytes, Sang **26:** 117-123, '55

and KRISTOFFERSEN, K., Transfusion reaction due to anti-P. (Very unusual complication), Acta chir.scandinav. **109:**48-52, '55

BICHEL, J., and HANSEN, P. B., Experimental investigations on pathogenesis of non-leukemic and leukemic leukopenia, Acta med.scandinav. **150:** 349-353, '54

STENDERUP, A., and GALATIUS, E., Fetal erythroblastosis due to immunization against A antigen, Ugesk.laeger **116:** 1803-1809, Dec. 30, '54 Da

KIT, S., Conversion of acetate-2-C14 to glycine by cell suspensions of Gardner lymphosarcoma, J.Biol. Chem. **212:** 311-317, Jan. '55

KITAHATA, L. M., ALEXANDER, E., JR., and DAVIS, C. H., JR., Head injuries in children; falls from moving automobiles, North Carolina M.J. **16:** 180-183, May '55

KITAMOTO, O.: See **NAGANO, Y., jt. auth.**

KITAMURA, K., and HIRAKO, T., Über zwei japanische Fälle einer eigenartigen retikulären Pigmentierung; zur Frage der Dermatose Pigmentaire Réticulée (Franceschetti-Jadassohn), Dermatologica **110:**97-107, '55

KITAOKA, M.: See **TAKANO, K., jt. auth.**

KITAYAMA, T.: See **FUKUMI, H., jt. auth.**

KITAYGORODSKAYA, O. D., KUSTAREVA, K. S., and TALANOVA, I. K., Ultraviolet rays in therapy of acute phase of rheumatic fever in children, Pediatriya (no.5) pp. 44-50, '54 R

KITCHELL, J. R., Management of patient with coronary atherosclerosis, J.Oklahoma M.A. **48:** 31-37; xv, Feb. '55

KITCHEN, D. K.: See **ZIPRKOWSKI, L., jt. auth.**

KITCHIN, P. C., and PERMAR, D., Results of 8-year study of effectiveness of carbohydrate restriction in reducing salivary lactobacillus counts, J.Dent. Res. **34:**89-93, Feb. '55

KITCHING, E. H., Physical disability and electroconvulsion therapy, Lancet **2:**1305-1306, Dec. 25, '54

KITE, J. H., Torsion of legs in small children, J.M.A. Georgia **43:**1036-1038, Dec. '54

KITLOWSKI, E. A., Management of carcinoma of face, J.Internat.Coll.Surgeons **23:**447-451, April '55

KITS van HEIJNINGEN, A. J. M., and KEMP, A., Free and fixed glycogen in rat muscle, Biochem.J. **59:** 487-491, March '55

KITS van WAVEREN, E., Neurocirculatory asthenia, Nederl.tijdschr.geneesk. **99:**867-882, March 19, '55 Du

Cardiac neuroses, Nederl.tijdschr.geneesk. **99:** 949-954, March 26, '55 Du

KITTEL, V., and SCHUBERT, W., Über die Entstehung von Gasblasen im Auge als Folge hoher Druckwirkungen. (Caissonseffekte bei 20 atü), von Graefes Arch.Ophth. **156:**328-336, '55

KITTLE, C. F.: See **REISSMANN, K. R., jt. auth.**

KITTREDGE, W. E., Potential hazards of cortisone in treatment of prostatic cancer: report of fatal case, J.Urol. **73:**585-590, March '55

KIVALO, E.: See **PENTTINEN, K., jt. auth.**

KIVIKANERVO, K., BRANDER, E., and HAAPANEN, J., Form of postural treatment of tuberculous pulmonary cavities, Ann.med.int.Fenniae **43:**281-292, '54

See **LAITINEN, H., jt. auth.**

KIVILUOTO, R.: See **WEGELIUS, C., jt. auth.**

KIVIMÄKI, J., and PÄTIÄLÄ, R., Effect of pararenal local anaesthesia on psoriasis and atopic dermatitis, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 143-148, '54

KJAER, K., Effects of overdose of chloroquine in pregnant woman, Am.J.Trop.Med. **4:**259-262, March '55

KJAERGAARD, H., Cardiac neurosis in angina pectoris and acute myocardial infarction, Ugesk.læger **117:**255-259, March 3, '55 Da

KJELLBERG, K., Alcune attività dell'O.M.S. nel campo dell'igiene materna e infantile, Minerva pediat. **7:**448-451, April 7, '55

KJELLBERG, S. R., Circulation system for keeping developer constant, Acta radiol. **42:**296-299, Oct. '54

See **BJÖRK, V. O., jt. auth.**

KJELLEN, L., LAGERMALM, G., SVEDMYR, A., and THORSSON, K. G., Crystalline-like patterns in nuclei of cells infected with animal virus, Nature, London **175:**505-506, March 19, '55

KJERULF-JENSEN, K., Therapy of hypertension, Ugesk.læger **117:**25-27, Jan. 6, '55 Da

See **ELTORM, H., jt. auth.**

and KRUHÖFFER, P., Lung diffusion coefficient for carbon monoxide in patients with lung disorders, as determined by $C^{14}O$, Acta med.scandinav. **150:** 395-406, '54

KLÄRNER, P.: See **LIEBEGOTT, G., jt. auth.**

KLAFTEN, E. M.: See **GIGL, J., jt. auth.**

KLAJMAN, A., and EFRATI, P., Prolonged jaundice with unidentified pigment in liver cells, Lancet **1:**538-539, March 12, '55

KLAKEG, C. H., PRUITT, R. D., and BURCHELL, H. B., Study of electrocardiograms recorded during exercise tests on subjects in fasting state and after ingestion of heavy meal, Am.Heart J. **49:** 614-625, April '55

See **PRUITT, R. D., jt. auth.**

KLAMP, H., Die klinische Bedeutung der kombinierten Geburtseinleitung durch Blasensprengung und Partergin, Zentralbl.Gynäk. **77:**401-408, '55

KLAPMAN, J. W., Common-sense group psychotherapy for mental hospitals, Dis.Nerv.System **16:**24-29, Jan. '55

KLAR, E., BECKER, J., and SCHEER, K. E., Eine kombinierte chirurgisch-radiologische Behandlung bei Glioblastoma multiforme mit radioaktivem Kobalt Co60, Arch.klin.Chir. **280:**55-65, '54

KLARE, KURT: See Obituaries

KLARE, V., Ueber den Wert der Unterwassertherapie bei peripheren und zentralen Lähmungen, Wien. med.Wchnschr. **105:**49-51, Jan. 15, '55

See **CHITIL, W., jt. auth.**

KLARENBEEK, A., Investigation into viricidal action of teepol, sodium hydroxide, propylene glycol and dettol, J.Hyg. **52:**529-533, Dec. '54

and van TONGEREN, H. A. E., Viricidal action of ethylene oxide gas, J.Hyg. **52:** 525-528, Dec. '54

KLATSKIN, E. H., and JACKSON, E. B., Methodology of Yale rooming-in project on parent-child relationship, Am.J.Orthopsychiat. **25:**81-108, Jan.; 373-397, April '55

KLATSKIN, G., Leptospirosis, Yale J.Biol.& Med. **27:** 243-266, Feb. '55

KLATZO, I., Über das Verhalten des Nukleolarapparates in den menschlichen Pallidumzellen, J.Hirnforsch. **1:**47-60, '54

KLAUDER, J. V., and BEERMAN, H., Melanotic freckle (Hutchinson), mélanose circonscrite précancéreuse (Dubreuilh), A.M.A.Arch.Dermat. **71:**2-10, Jan. '55

and COMBES, F. C., Aspects of occupational dermatoses with particular reference to treatment and chromate dermatitis, Indust.Med. **24:** 13-22, Jan. '55

KLAUS, D., Larvierte Gicht und Uratsteindiathese, Ztschr.ges.inn.Med. **9:** 1157-1163, Dec. 1, '54

See **BRUGSCH, J., jt. auth.**

See **VOLKHEIMER, G., jt. auth.**

KLAUSBERGER, E. M.: See **GLONING, K., jt. auth.**

KLAUSGRABER, F., Neue Wege der Hochdrucktherapie mit Reinalkaloiden der Rauwolfia serpentina, Wien. med.Wchnschr. **105:**310-311, April 16, '55

KLAYMAN, M. I.: See **RUBIN, C. E., jt. auth.**

KLEBANOFF, S. J., and GREENBAUM, A. L., Effect of pH on diabetogenic action of alloxan, J.Endocrinol. **11:**314-322, Nov. '54

KLEBANOV, M. A., Immediate and late results of therapy of tuberculous meningitis with streptomycin, Pediatriya (no.6) pp.21-26, '54 R

KLEBSIELLA: See Bacteria, mucosus capsulatus group

KLECKNER, M. S., JR., and others, Clinical features, pathology, and therapy of hemochromatosis, J.A.M.A. **157:**1471-1476, April 23, '55

KLEEGMAN, S.: See **HOTCHKISS, R. S., jt. auth.**

KLEEMAN, C. R., BASS, D. E., and QUINN, M., Effect of 6083, sodium bicarbonate and ammonium chloride on electrolyte composition of thermal sweat, Proc.Soc.Exper.Biol.& Med. **88:**253-256, Feb. '55

See **RUBINI, M. E., jt. auth.**

RUBINI, M. E., LAMDIN, E., and EPSTEIN, F. H., Studies on alcohol diuresis; evaluation of ethyl alcohol as inhibitor of neurohypophysis, J.Clin. Invest. **34:**448-455, March '55

and others, Interrelationship of acute alkalosis and potassium metabolism; clinical study, Metabolism **4:**238-249, May '55

KLEES, E.: See **GRÜTZNER, A., jt. auth.**

See **HAIZMANN, R., jt. auth.**

See **WILKE, G., jt. auth.**

KLEH, J.: See **FAZEKAS, J. F., jt. auth.**

KLEIBEL, F., Venostasin als Vasoregulans bei Durchblutungsstörungen, Ztschr.ges.inn.Med. **10:**97-100, Jan. 15, '55

KLEIN (Mme.): See **MICHAUX, L., jt. auth.**

KLEIN, B., GORDON, B. S., and GRAEF, I., Iron content of tissues in exogenous and endogenous hemochromatosis, Clin.Chem. **1:**118-124, April '55

KLEIN, C. L.: See **FRY, W., jt. auth.**

KLEIN, D. (Brooklyn), Mammaplasty for hypertrophy of breasts, New York J.Med. **55:**1600-1602, June 1, '55

KLEIN, D. (Geneva): See **FRANCESCHETTI, A., jt. auth.**

KLEIN, E., Der Jodstoffwechsel in Abhängigkeit vom Lebensalter, Ztschr.Altersforsch. **8:**119-130, Oct. '54

Verschiedene Zustandsformen der Schilddrüsenhormone im Blut, Acta endocrinol. **18:** 22-32, Jan. '55

and FRANKEN, F. H., Das elektrophoretische Lipoproteinspektrum des Serums nach Heparineinwirkung und bei Leberkrankheiten, Deutsche med. Wchnschr. **80:**44-47, Jan. 7, '55

KLEIN, G. (Cologne), Die extrafasciale Pneumolyse, Tuberkulosearzt **8:** 740-746, Dec. '54

KLEIN, G. (Erlangen), Die Behandlung des Strahlenkaters mit Phenothiazinderivaten, Zentralbl. Gynäk. **76:**2255-2264, '54

KLEIN, H.: See **FUCHS, F., jt. auth.**

KLEIN, H. (Heidelberg), Um die Sicherheit in der Bestimmung des Alkoholgehaltes, Medizinische, pp. 173-176, Jan. 29, '55

KLEIN, J.: See **WINTER, G. F., jt. auth.**

KLEIN, J. R., and BIANCHI, P., Preparation of radioactive iron from tissue for assay of activity, Arch.Biochem. **55:** 157-161, March '55

KLEIN, MELANIE, Psychoanalytic play technique, Am. J.Orthopsychiat. **25:**223-237, April '55

KLEIN, MICHAEL, CABRERA, A., and ARGUS, M. F., Intestinal absorption and elimination of toluidine blue O in rat, Am.J.Physiol. **180:**655-658, March '55

KLEIN, MIKLOS, Eyedrops and pyocyanea, Tr.Ophth. Soc.U.Kingdom **74**:479-491, '54
KLEIN, M. R., Essai de traitement de l'athétose par destruction de l'anse lenticulaire, Semaine hôp. Paris **31**:1832-1835, May 26, '55
KLEIN, O., Nuevos aspectos del empleo de drogas simpáticoliticas y su importancia para la terapéutica, Semana méd. **106**: 424-430, April 14, '55
KLEIN, P., Die Bedeutung der Streptokokken für die Pathogenese der rheumatischen Fiebers, Monatsschr.Kinderh. **103**:103-106, Feb. '55
See **WUNDT, W.**, jt. auth.
KLEIN, R. (Brooklyn): See **HARRIS, S. B.**, jt. auth.
KLEIN, R. (Pittsburgh), Symposium on laboratory tests and special procedures; endocrine function tests in pediatric practice, Pediat.Clin.North America **2**:213-225, Feb. '55
PAPADATOS, C., FORTUNATO, J., and BYERS, C., Acid-hydrolyzable corticoids of serum, J.Clin. Endocrinol. **15**:215-226, Feb. '55
KLEIN, S. (New York): See **WIDELOCK, D.**, jt. auth.
KLEIN, S. (Pearl River, N. Y.): See **DESSAU, F. I.**, jt. auth.
KLEIN, S. A., Réanimation de mort apparente, Acta anæsth.belg. **5**:76-77, Dec. '54
KLEINBAUM, H., Die operative Therapie der Spondylitis tuberculosa im Kindesalter, Arch.Kinderh. **150**:33-42, '55
Über die Aminoacidurie tuberkulosekranker Kinder und Jugendlicher, Monatsschr.Kinderh. **103**:26-28, Jan. '55
KLEINBERG, S., Heterogenous bone. Substitute for human bone, Bull.Hosp.Joint Dis. **15**:169-179, Oct. '54
KLEINBERG, W.: See **COHEN, H.**, jt. auth.
See **SWINGLE, W. W.**, jt. auth.
KLEINE, H. O., Die Erfolge der Radiumspickmethode bei der Behandlung der Gebärmutterhalskrebse, Zentralbl.Gynäk. **76**:1785-1792, '54
Die transitorische Notfallhyperglykämie bei Frauen mit Tubarrupturen, Zentralbl.Gynäk. **76**:1906-1911, '54
Vitamin-C-Therapie bei persistierendem Chloasma uterinum, Zentralbl.Gynäk. **77**: 215-219, '55
KLEINERT, H., Die periodischen Verengerungen der vorderen Ciliararterien und ihre Beziehung zum intraocularen Druck, von Graefes Arch.Ophth. **156**:68-78, '54
Die hintere Bulbusfistel nach K. Lindner; ein Bericht über die Operationsergebnisse bei 288 Augen, Klin.Monatsbl.Augenh. **126**:31-41, '55
KLEINFELD, G., and HABIF, D. V., Effect of trypsin and chymotrypsin on granuloma pouch, Proc.Soc. Exper.Biol.& Med. **87**:585-586, Dec. '54
KLEINMAIER, H.: See **BOHLE, A.**, jt. auth.
KLEINPETER, H., Schwangerschaft und Ruptur eines atretischen Nebenhornes nach Befruchtung durch äussere Überwanderung, Zentralbl.Gynäk. **76**: 1698-1707, '54
Hämoglobinminimum? Kasuistische Mitteilung, Zentralbl.Gynäk. **76**:1960-1964, '54
Eine histologische Seltenheit: Tuberkulose der Bartholinschen Drüse, Zentralbl.Gynäk. **76**:1981-1987, '54
and SCHIECHE, E., Probleme und Lösung der Elektronenblitz-Endo-Fotografie, Zentralbl.Chir. **79**: 1773-1779, '54
KLEINSCHMIDT, H., Kindertuberkulose und BCG- Impfung, Med.Monatsschr. **9**:117-120, Feb. '55
Pubertas praecox, Medizinische, pp.205-210, Feb. 5, '55
and SANTELMANN, T., Fortschritte in der Behandlung der tuberkulösen Meningitis, Acta paediat. (supp.100) **43**: 431-439, '54
KLEINSORG, H., and KRÜSKEMPER, H. L., Einfluss von Kaliumperchlorat auf Schilddrüse und Stoffwechsel, Arch.exper.Path.u.Pharmakol. **225**:172-174, '55
Der Einfluss von Butazolidin auf die Schilddrüse, Arch.internat.pharmacodyn. **100**:441-449, Jan. 1, '55
Die Behandlung der Hyperthyreosen mit Kaliumperchlorat, Deutsche med.Wchnschr. **80**:578, April 15, '55
See **KRÜSKEMPER, H. L.**, jt. auth.
KLEINSORGE, H., and RÖSNER, K., Über die Beeinflussbarkeit der basophilen Substanz jugendlicher Erythrozyten durch Vitamin B_{12}, Folia haemat. **73**:75-79, '55
DORNBUSCH, S., and POHL, W., Zur oralen Goldtherapie und ihrer Wirkungsweise bei rheumatischen Erkrankungen, Arzneimittel-Forsch. **4**: 738-743, Dec. '54
KLEINSORGE, H.--Continued
MORIGERÓWSKI, E., and RÖSNER, K., Bleianämie und Vitamin B_{12}, Ztschr.ges.inn.Med. **9**:903-906, Sept. 15, '54
WITTIG, H. H., and WOLFRAM, E., Bedingte Reflexe im Elektrokardiogramm, Ztschr.ges.inn.Med. **10**:275-285, March 15, '55
KLEITSCH, W. P., KORN, R. J., and SAICHEK, H. B., Carcinoma of jejunum in intestinal polyposis with oral and digital melanosis, A.M.A.Arch. Surg. **70**:393-397, March '55
KLEM, A., New ointment bases, Nord.med. **53**:137-140, Jan. 27, '55 N
KLEMENS, F., Ein einfaches Verfahren zur Verkürzung und Verschmälerung der Lidspalte, Klin. Monatsbl.Augenh. **126**: 79-80, '55
and LÜDERS, C. J., Zur Differentialdiagnose der Lues III am Auge, Klin.Monatsbl.Augenh. **126**: 279-292, '55
KLEMES, M. A., Psychiatrist in industry--preventive approach, Indust.Med. **24**:127-130, March '55
KLEMOLA, E.: See **PENTTINEN, K.**, jt. auth.
KLEMPERER, H. G., Uncoupling of oxidative phosphorylation in rat-liver mitochondria by thyroxine, triiodothyronine and related substances, Biochem.J. **60**:122-128, May '55
Uptake of thyroxine and triiodothyronine by rat-liver mitochondria, Biochem.J. **60**:128-135, May '55
KLEMPERER, P., Significance of intermediate substances of connective tissue in human disease, Harvey Lect.(1953-1954) **49**:100-123, '55
Der Begriff der Kollagenkrankheiten, Wien.klin. Wchnschr. **67**:337-341, May 13, '55
KLENDSHOJ, N. C., Expert testimony in workmen's compensation cases, New York J.Med. **55**:349-352, Feb. 1, '55
KLEPZIG, H., DÖLL, E., and REINDELL, H., Vektorkardiogramm und Brustwand-Ekg sowie ihre Abhängigkeit von intrakardialen Druckwerten bei vermehrter Rechtsbelastung des Herzens, Ztschr.Kreislaufforsch. **44**: 36-44, Jan. '55
See **REINDELL, H.**, jt. auth.
REINDELL, H., MUSSHOFF, K., and WEYLAND, R., Über physiologische und pathophysiologische Grundlagen der Röntgendiagnostik des Herzens; die Arbeitsweise des Herzens bei Herz- und Kreislauferkrankungen und ihre Rückwirkung auf die Herzgrösse, Deutsche med.Wchnschr. **80**: 744-749, May 13, '55
KLEVIT, A., Controlled hypotension by use of pendiomid (quaternary ammonium compound) in present day surgical practice, Acta anæsth.belg. **5**:71-74, Dec. '54 Du
KLEY, W., Tympanoplastik bei Atresia auris congenita, Ztschr.Laryng.Rhin.Otol. **33**:734-738, Dec. '54
Probleme der Tympanoplastik; a)Resorption der Schwammtamponade; b)die lokale Anwendung von Medikamenten in der Paukenhöhle, Ztschr.Laryng. Rhin.Otol. **34**:271-281, April '55
KLEYN, J. B., and others, De la standardisation de la phonocardiographie, Acta cardiol. **10**:72-73, '55; Standardization of phonocardiography, Cardiologia **26**:252-255, '55
KLEYNTJENS, F., KOIZUMI, K., and BROOKS, C. M., Stimulation of suprabulbar reticular formation; effect on elements of spinal reflex pathways, A. M.A.Arch.Neurol.& Psychiat. **73**:425-438, April '55
KLICKSTEIN, H. S.: See **DUVEEN, D. I.**, jt. auth.
KLIER, E., Über einen echten Schwangerschaftsileus, Zentralbl.Gynäk. **77**:151-153, '55
KLIEWE, H.: See **MOSLER, W.**, jt. auth.
KLIGMAN, A. M., Tinea capitis due to M. audouini and M. canis; dynamics of host-parasite relationship, A.M.A.Arch.Dermat. **71**:313-337, March '55
See **KEMP, T. S.**, jt. auth.
KLIMA, H., Ein Beitrag zur Therapie von Gallenwegserkrankungen mit Bilamid, Medizinische, pp. 290-291, Feb. 19, '55
KLIMA, R., Zur klinischen Problematik und Therapie der Lymphogranulomatose, Wien.klin.Wchnschr. **66**:895-899, Nov. 26, '54
and HERZOG, E., Zur gutachtlichen Beurteilung der Genese der Lymphogranulomatose, Wien.med. Wchnschr. **105**:101-104, Feb. 5, '55
BEYREDER, J., and HERZOG, E., Vergleichende Untersuchungen zur Wirkung der kontinuierlichen bzw. hochdosierten Stosstherapie mit Penicillin, Wien.med.Wchnschr. **105**:9-11, Jan. 8, '55
KLINE, C. L., Emotional illness associated with childbirth; study of 52 patients and literature, Am.J. Obst.& Gynec. **69**:748-757, April '55

KLINE, E. W.: See **McKUSICK, V. A., jt. auth.**
KLINE, L.: See **LEIGHTON, J., jt. auth.**
KLINE, M. V., Living out "future" experience under hypnosis, Science **120:**1076-1077, Dec. 24, '54 [Comment on Rubenstein and Newman's article]
KLINE, N. S.: See **BARSA, J. A., jt. auth.**
KLINE, O. R., JR., Visual loss following systemic hemorrhage, J.M.Soc.New Jersey **51:**519-522, Dec. '54
KLINEFELTER, H. F., JR., Hormones in general practice, Maryland M.J. **4:** 75-81, Feb. '55
KLINEFELTER SYNDROME: See Pituitary Body, secretion; Testes, atrophy
KLINGE, K., Die Toxine der hämolytischen Streptokokken: Streptolysin O und Streptolysin S; zugleich ein Beitrag zur Hämolyse der D-Streptokokken (Enterokokken), Arch.Hyg. **139:** 12-32, '55
KLINGENBERG, H. G.: See **RATZENHOFER, M., jt. auth.**
KLINGER, L. H.: See **EISENOFF, H. M., jt. auth.**
KLINGER, R.: See **dalle COSTE, P., jt. auth.**
KLINGER R., J.: See **WOOLVETT S., R., jt. auth.**
KLINGLER, M., SCHIEFER, W., and UDVÁRHELYI, G., Zur Diagnose des Glioblastoms im Schläfen- und Hinterhauptslappen, Zentralbl.Neurochir. **14:** 358-361, '54
KLINGMÜLLER, G., Neue Beobachtungen zur Ätiologie der Alopecia, Arch.Dermat.u.Syph. **200:**448-455, '55
KLINGMÜLLER, V., and SCHWEIGER, H. G., Über die Verwendung und die Bedeutung von Hefe in Ernährung und Therapie, Ärztl.Forsch. **9:**I/116-I/123, March 10, '55
KLINICHESKAYA MEDITSINA: See Periodicals
KLINKE, K., Der Beginn der seelischen Entfaltung beim Kinde, Kinderärztl.Praxis **23:**32-37, Jan. '55
KLINKEN-RASMUSSEN, L., Quantitative morphological studies on cyclic changes in mouse skin with special reference to carcinogenesis; mitotic activity in epidermis and hair follicles during first 2 hair cycles, Acta path.et microbiol.scandinav. **35:**523-536, '54
Quantitative morphological studies on cyclic changes in mouse skin with special reference to carcinogenesis; size and number of sebaceous glands during first 2 hair cycles, Acta path.et microbiol. scandinav. **36:** 113-124, '55
KLIONER, I. L., Fluorography in diagnosis of pulmonary cancer, Klin.med.(no.12) **32:**60-63, '54 R
KLIONSKIY, E. E., SOKOLOV, A. L., and SHAKHOV, N. M., Certain changes in characteristics of course of tuberculosis in postwar period, Klin. med.(no.12) **32:** 20-25, '54 R
KLIPPEL-TRENAUNAY SYNDROME: See Tumors, angioma
KLIZOWSKI, ROY-CAMILLE and DUBECQ, Les péritonites chyleuses aiguës, Presse méd. **62:**1591-1593, Nov. 20, '54
KLÖNE, W., Untersuchungen über den zeitlichen Ablauf der Infektion und den Ausbreitungsmechanismus des Poliomyelitisvirus in Gewebekulturen, Zentralbl.Bakt.(Abt.1) **162:** 431-436, '55
KLÖSS, J.: See **LORENZ, D., jt. auth.**
KLOMP, G.: See **HUERKAMP, B., jt. auth.**
KLOPP, C. T.: See **TRAMS, E. G., jt. auth.**
KLOPPE, W., Regularisierung einer extrasystolischen Allorhythmie durch Novocamid, Deutsches med.J. **6:**277-278, April 15, '55
KLOPPER, A., MICHIE, E. A., and BROWN, J. B., Method for determination of urinary pregnanediol, J.Endocrinol. **12:**209-219, May '55
KLOPPER, P. J.: See **ten CATE, J., jt. auth.**
KLOSE, H. H.: See **UTHGENANNT, H., jt. auth.**
KLOSK, E.: See **DeFRANCIS, N., jt. auth.**
KLOSS, K., Zur funktionellen myelographischen Darstellung, Beitr.klin.Chir. **190:**91-102, '55
Zur Therapie der Myelographie-Zwischenfälle nach Verwendung wasserlöslicher Kontrastmittel, Fortschr.Geb.Röntgenstrahlen **82:** 86-90, Jan. '55
KLOSSNER, ALEKSANDER RUDOLF (1894--)
studies in medicine presented to Aleksander Rudolf Klossner on his 60th birthday, [various authors] Ann.chir.et gynaec.Fenniae (supp.5) **43:** 1-543, '54
KLOSTERKÖTTER, W., Untersuchungen über die eiweissfällende Wirkung der kolloidalen Kieselsäure, Arch.Hyg. **138:** 522-532, '54; **139:** 62-74, '55
KLOSTERMANN, G. F.: See **DAVIDOVIC, P. M., jt. auth.**
KLOTZ, A. P., Some basic principles in medical management of peptic ulcer, J.Kansas M.Soc. **56:**136-142, March '55
KLOTZ, A. P.--Continued
and KIRSNER, J. B., Mucus bezoar with partial gastric obstruction, Gastroenterology **28:**124-128, Jan. '55
KLOTZ, G.: See **WILD, C., jt. auth.**
KLOTZ, H., Ein neues Zeichen der Plazentalösung, Zentralbl.Gynäk. **76:** 1428-1429, '54
KLOTZ, H. P., Remarques sur les variations urinaires des 17-cétostéroïdes et des 11-oxystéroïdes avant et après perfusion de corticostimuline dans les hypercorticismes surrénaliens (test de Thorn), Ann.endocrinol. **15:**848-856, '54
L'influence du milieu sur le développement de la constitution, Semaine hôp.Paris **31:** 419-424, Feb. 2, '55
and AVRIL, J., Particularités étiologiques et évolutives des obésités hypercorticosurrénales non tumorales (les obésités méta-surrénaliennes), Semaine hôp.Paris **31:** 424-431, Feb. 2, '55
and GUEZ, A., Suites éloignées de quelques traitements par l'ACTH ou la cortisone dans les tuberculoses pulmonaires et pleurales, Bull.et mém.Soc.méd.hôp.Paris **71:**361-380, March 11-18, '55
and LUMBROSO, P., Remarques cliniques, pathogéniques et thérapeutiques sur l'anorexie mentale. La notion d' "abiorexie," Semaine hôp. Paris **31:**440-445, Feb. 2, '55
and SORS, C., Remarques cliniques, histologiques et pathogéniques sur certaines atrophies testiculaires idiopathiques (type Klinefelter), Semaine hôp.Paris **30:**4431-4438, Dec. 18, '54
and STROUN, J., Les anomalies de l'électro-encéphalogramme dans 85 cas de tétanie chronique (hypoparathyroïdisme et spasmophilie), Semaine hôp.Paris **31:**431-439, Feb. 2, '55
CHIMENES, H., and CAEN, J., Deux nouveaux cas d'hémophilie atténuée (hémophilie A'). Effet nocif chez l'un d'entre eux de la thérapeutique œstrogénique, Bull.et mém.Soc.méd.hôp.Paris **71:** 35-40, Jan. 14-21, '55
KLOTZ, M., Serial electroencephalographic changes due to electrotherapy, Dis.Nerv.System **16:** 120-121, April '55
KLOTZ, S. D.: See **BERNSTEIN, C., jt. auth.**
KLÜKEN, N., Zur Frage der Tagesrhythmik der Hauttemperaturen, Arch.ges.Physiol. **260:**148-153, '54
Nebenwirkungen des Isonikotinsäurehydrazid und ihre Beziehungen zum peripheren Kreislauf, München.med.Wchnschr. **97:** 398-399, April 1, '55
Die Bedeutung der Hautthermometrie bei der Beurteilung der peripheren Durchblutung, Ärztl.Wchnschr. **10:**356-360, April 15, '55
See GRÜNINGER, U., jt. auth.
and REITZ, W., Zur Therapie der Dermatomyositis, Medizinische, pp. 322-324; 327, Feb. 26, '55
KLÜTSCH, K.: See **SCHUNK, J., jt. auth.**
KLÜVER, H., Dr. Stephen Polyak, 1889-1955, J.Neurophysiol. **18:** 306, May '55
KLÜVER-BUCY SYNDROME: See Brain, surgery
KLUGE, J., Zur Frage der Schwartenbildung bei der Polyamidplombe, Beitr.Klin.Tuberk. **112:**346-353, '54
KLUGERMAN, M. R.: See **BENENSON, A. S., jt. auth.**
KLUGLER, I.: See **LANDY, M., jt. auth.**
KLUNGSØYR, L., and STØA, K. F., Spectrophotometric determination of hemoglobin oxygen saturation; method of Drabkin & Schmidt as modified for its use in clinical routine analysis, Scandinav.J.Clin.& Lab.Invest. **6:** 270-276, '54
Chemical nature of human chorionic gonadotrophin, Acta endocrinol. **18:**288-290, March '55
KLUPP, H., KRAUPP, O., SCHWARZACHER, H. G., and STUMPF, C., Cholinesterasehemmwirkung und pharmakologische Eigenschaften von Octamethylen-Biscarbaminoyl-m Trimethylammoniumphenol, Arch.internat.pharmacodyn. **101:**205-227, March 1, '55
KLUTH, F. C., Leprosy in Texas; study of occurrence, Texas J.Med. **51:**199-205, April '55
KLUTKE, W., and SCHÖLDGEN, K. H., Kapillare Veränderungen unter INH, Tuberkulosearzt **9:** 277-283, May '55
KLUYSKENS, P., Contribution à la thérapeutique des brûlures de l'œsophage par caustiques, Acta oto-rhino-laryng.belg. **9:**669-672, '54
KLUZER, G.: See **MATTEUCCI, P., jt. auth.**
KLYKOVA, A. L., Method for removal of foreign bodies from deep layers of cornea, Vestnik oftal.(no.6) **33:** 28-31, '54 R

KMET, J., VESENJAK-ZMIJANAC, J., BEDJANIC, M., and RUS, S., Virus meningo-encephalitis in Slovenia; epidemiological observations, Bull. World Health Organ. **12:**491-501, '55
See **BEDJANIC, M., jt. auth.**
See **VESENJAK-ZMIJANAC, J., jt. auth.**
KNABE, G. W.: See EDLIN, P., jt. auth.
KNAPE, M., Infarction of omentum, Nederl.tijdschr. geneesk. **99:**946-949, March 26, '55 Du
KNAPP, HAROLD JENNINGS: See Obituaries
KNAPP, M. E., and ENGEL, J. P., Diagnosis and treatment of painful shoulder, J.A.M.A. **157:**995-996, March 19, '55
KNAPP, W., and JACHERTS, D., Über die qualitative Auswertung des Streifentestes zur Beurteilung der synergistischen oder antagonistischen Wirkung zweier Antibiotikapräparate, Zentralbl.Bakt.(Abt. 1) **162:**474-478, '55
Untersuchungen über die synergistische bzw. antagonistische Wirkung kombinierter Antibiotika-Sulfonamidpräparate, Medizinische, pp. 107-109, Jan. 15, '55
KNAUER, I.: See FEGELER, F., jt. auth.
KNAUER, I. S.: See JACOBSON, L. E., jt. auth.
KNAUER, J.: See WILKENING, R. L., jt. auth.
KNEBEL, R., Achsiale und parachsiale Traktionen mit Drehgriffzangen, Ztschr.Geburtsh.u.Gynäk. **142:**66-83, '54
KNEBELMANN, G., Traitement de l'infection urinaire à colibacilles, Marseille-méd. **92:**393-398, '55
KNEDEL, M., and BUBE, F. W., Modellversuche zum Reaktionschemismus von Serumlabilitätsproben, Klin.Wchnschr. **33:**64-70, Jan. 15, '55
See **WOLFF, H. P., jt. auth.**
KNEE
See also Patella; Semilunar Cartilages
effects of locally applied estrogen on pubic symphysis and knee in castrated mice, [E. S. Crelin & A. L. Haines] Endocrinology **56:**461-470, April '55
reproducibility and validity of sodium sulfate fractionation of proteins in plasma and knee joint fluid, [O. H. Gaebler, W. T. Beher, J. W. Sigler & R. R. Galpin] Clin.Chem. **1:**105-109, April '55
2-joint muscles of thigh, [J. E. Markee & others] J. Bone & Joint Surg. **37-A:**125-142, Jan. '55
anatomy and histology, biomechanics of knee, [J. R. Cabot] Rev.espan.reum. **5:**477-489, Oct. '54 S
ankylosis, analysis of limitation of knee motion following femoral lengthening; case, [H. Sandick] Bull. Hosp.Joint Dis. **15:**180-187, Oct. '54
arthroplasty of knee for ankylosis in extension in paraplegic patients, [L. S. Michaelis] Proc.Roy. Soc.Med. **47:**1119-1122, Dec. '54
histopathology of post-traumatic rigidity of knee, [V. Marino] Ortop.e traumatol. **22:**591-599, Oct.-Dec. '54 I
contracture: See Contracture
deformities: See also Legs, deformities
small new supernumerary bone; sesamoid bone of crural biceps tendon, [L. Galifi] Nuntius radiol. **21:**221-226, March '55 I
diseases, action of hydrocortisone (adrenocortical preparation) on hyaluronic acid of joint fluids in rheumatoid arthritis, [L. Sundblad, N. Egelius & E. Jonsson] Scandinav.J.Clin.& Lab.Invest. **6:**296-302, '54
arthrosis; comparison of results of various therapeutic methods, [H. Schledermann] Ugesk.læger **117:**51-54, Jan. 13, '55 Da
chronic coccidioidal synovitis, [F. Sotelo-Ortiz] J. Bone & Joint Surg. **37-A:**49-56, Jan. '55
chronic villous synovitis with special reference to left knee, [E. Scharizer] Zentralbl.Chir. **80:**316-317, '55 G
clinical study, [L. Sans Solá] Rev.espan.reum. **5:**490-506, Oct. '54 S
deforming arthropathy, [P. Barceló Torrent & A. Santamaría] Rev.espan.reum. **5:**547-555, Oct. '54 S
delayed allergic reaction in knee and hindfoot of guinea pig, [L. M. & N. Kopeloff] A.M.A.Arch. Path. **59:**695-697, June '55
early joint lesions of rheumatoid arthritis; 8 cases with knee biopsies of lesions of less than one year's duration, [J. P. Kulka, D. Bocking, M. W. Ropes & W. Bauer] A.M.A.Arch.Path. **59:**129-150, Feb. '55
management of degenerative joint disease, [T. P. Anderson] Arch.Phys.Med. **36:**154-159, March '55
neurologic pathology, [R. Sales-Vázquez & J. M. Espadaler] Rev.espan.reum. **5:**605-613, Oct. '54 S
KNEE, diseases--Continued
nontuberculous infectious arthritis, [J. M. Arcusa] Rev.espan.reum. **5:**515-530, Oct. '54 S
orthopedic surgical therapy of chronic deforming arthritis of hip, knee and ankle, [A. E. Didier] An.cir. **19:**109-134, '54 S
periostoses due to overexertion; study of periarticular pain, [G. Seyffarth] Zentralbl.Chir. **79:**1981-1992, '54 G
roentgenotherapy of arthroses, [K. Krautzun & H. P. Elingshausen] Strahlentherapie **96:**82-85, '55 G
statistical study of 200 cases, [P. Barceló Torrent & A. Santamaría] Rev.espan.reum. **5:**540-546, Oct. '54 S
therapy of arthrosis, [R. Cirera-Voltá] Rev.espan. reum. **5:**563-575, Oct. '54 S
treatment of osteoarthritis, [G. K. Rose] Rheumatism **11:**36-43, April '55
viscosity of normal and pathologic human synovial fluids (with special emphasis on fluid from rheumatoid arthritic patients), [J. P. Johnston] Biochem.J. **59:**633-637, April '55
dislocations, concomitant luxations due to blast; 25 cases, [J. Vittori & others] Mém.Acad.chir. **81:**242-247, Feb. 23-March 2, '55 F
external luxation, [J. B. Maesschalck] Rev.ortop.y traumatol. **23:**132-147, April '54 S
of joints of lower extremities; 3 unusual cases, [M. A. Schmid] Monatsschr.Unfallh. **58:**33-42, Feb. '55 G
subcutaneous total rupture of fibular nerve (following knee luxation); case, [H. Baltscheffsky] Ann.chir.et gynaec.Fenniae (supp.5) **43:**37-39, '54
therapy of traumatic dislocation, [J. Langhof] Zentralbl.Chir. **79:**1883-1886, '54 G
fractures: See also Femur, fractures; Tibia, fractures
evulsion fracture of both appendages of patellar ligaments, [E. Obermayr] Arch.orthop.u.Unfall-Chir. **47:**141-144, '55 G
osteochondral fracture of femoral condyles, [M. B. Coventry & A. J. Walt] Surg.Gynec.& Obst. **100:**591-594, May '55
therapy of various intra-articular fractures, [V. Marino & P. Moscato] Ortop.e traumatol. **22:**551-574, July-Sept. '54 I
jerk: See Reflex, patellar
loose bodies in, osteochondral fracture of femoral condyles, [M. B. Coventry & A. J. Walt] Surg. Gynec.& Obst. **100:**591-594, May '55
pain, [J. P. Adams] GP **11:**95-101, May '55
painful spot at joint, [F. Hartung] Medizinische, pp. 735-737, May 14, '55 G
pseudorheumatic pain of meniscal origin, [J. R. Cabot] Rev.espan.reum. **5:**576-589, Oct. '54 S
paralysis: See Poliomyelitis, complications and sequels
roentgenography, arthrography using opaque contrast; 38 cases, [M. Antoine, J. Lesure & J. J. Creusot] J.radiol.et électrol. **36:**215-219, '55 F
exploratory and roentgenologic technic for normal knee, [M. Casademont & J. M. Vilaseca] Rev. espan.reum. **5:**507-514, Oct. '54 S
opaque arthrography; series of 100 examinations, [C. Lagarde] J.radiol.et électrol. **35:**714-726, '54 F
pneumoarthrography, [E. A. Hickman] J.Nat.M.A. **47:**25-29, Jan. '55
roentgenologic characteristics, [M. Casademont, J. M. Vilaseca & P. Barceló Torrent] Rev. espan.reum. **5:**556-562, Oct. '54 S
surgery: See also other subheads under Knee
arthrodesis, [R. Simon-Weidner] Wien.med.Wchnschr. **104:**991-993, Dec. 11, '54 G
arthrodesis by compression, [R. Simon-Weidner & H. Habermaier] Zentralbl.Chir. **79:**1992-1997, '54 G
arthroplasty followed up during 36 years, [J. Rehm] Zentralbl.Chir. **80:**140-144, '55 G
arthroplasty; preliminary report of new method, [L. G. P. Shiers] J.Bone & Joint Surg. **36-B:**553-560, Nov. '54
arthroplasty with nylon, [J. M. Vilardell & J. Esteva Vilardell] Acta ortop.-traumatol.ibér. **3:**226-229, April '55 S
focal infections and disorders following operations, [W. Focke] Beitr.klin.Chir. **189:**385-394, '54 G
intermittent compression arthrodesis; preliminary report, [G. Hamada] J.Bone & Joint Surg. **37-A:**95-98, Jan. '55
utilization of hydrocortisone (adrenocortical preparation) in arthrotomy, [S. F. Moorehead] Texas Rep.Biol.& Med. **13:**90-92, '55

KNEE--Continued
tuberculosis, [J. M. Vilardell] Rev.españ.reum. **5:** 531-539, Oct. '54 S
functional recovery after resection, [J. Schlaaff] Ztschr.Orthop. **85:**599-606, '55 G
tumors, articular tumor, [J. Rotés-Querol] Rev. españ.reum. **5:**601-604, Oct. '54 S
hemangioma complicated by synovial chondromatosis; case, [A. O. Sabanas & R. K. Ghormley] Proc.Staff Meet.Mayo Clin. **30:**171-179, May 4, '55
xanthoma, [J. Maier] Nederl.tijdschr.geneesk. **99:** 1110-1114, April 9, '55 Du
wounds and injuries: See also Femur, Pellegrini-Stieda disease
analysis of end results of surgical treatment of major injuries to ligaments, [D. H. O'Donoghue] J.Bone & Joint Surg. **37-A:** 1-13; 124, Jan. '55
histopathology of post-traumatic rigidity of knee, [V. Marino] Ortop.e traumatol. **22:**591-599, Oct.-Dec. '54 I
injuries; reconstruction of collateral ligaments, [J. R. Black] California Med. **82:**303-305, April '55
medial longitudinal section for injuries, [W. Schüttemeyer] Monatsschr.Unfallh. **58:**27-29, Jan. '55 G
most frequent injuries in skiers; 1826 cases, [H. Reissigl] Deutsche med.Wchnschr. **80:**183-185, Feb. 4, '55 G
physical therapy, [A. Denier] J.radiol.et électrol. **36:**118-119, '55 F
post-traumatic para-articular ossification, [A. Pellegrini] Chir.org.movimento **40:**362-367, '55 I
results of surgery of recent ruptures of medial lateral ligament, [W. Ehalt & R. Ohl] Arch. orthop.u.Unfall-Chir. **47:**79-86, '55 G
ribbon flap tendons of gracilis or semitendinous muscle as plastic substitution for crucial ligaments, [F. W. Rathke] Ztschr.Orthop. **86:**28-42, '55 G
surgical therapy of traumatic lesions of ligaments, [P. Bastien & J. Pouwels] Lille chir. **9:**209-242, Nov.-Dec. '54 F
therapy of recent injuries of ligaments, [H. Rüther] Monatsschr.Unfallh. **58:**148-152, May '55 G
KNELLER, L. A., UHL, H. S. M., and BREM, J., Successful calcium disodium ethylene diamine tetraacetate treatment of lead poisoning in infant, New England J.Med. **252:** 338-340, March 3, '55
KNEPPER, R., Die Insufflations-Therapie, Medizinische, pp. 1607-1609, Nov. 27, '54
KNERINGER, V., Die umschriebene Gastritis mit heterotoper Drüsenwucherung, Beitr.klin.Chir. **190:**87-90, '55
KNICK, B.: See VOIT, K., jt. auth.
KNIFE
modification of Humby knife, [F. Braithwaite] Lancet **1:** 1004, May 14, '55
new fingernail commissurotomy knife for mitral valve surgery, [A. A. Bakst & A. R. Baer] J. Thoracic Surg. **29:** 413-418, April '55
valvotomy knife, [M. Lentin] Lancet **1:**134, Jan. 15, '55
biopsy: See Biopsies, instruments
KNIGGE, E., KÖNIG, P., and DICK, W., Die Pectenosis und ihre chirurgische Behandlung, Deutsche med. Wchnschr. **80:** 474-479, April 8, '55
KNIGGE, K. M., Effect of acute starvation on adrenal cortex of hamster, Anat.Rec. **120:**555-581, Nov. '54
Influence of DCA and cortisone on adrenal glands of fed and acutely starved hamsters, Proc.Soc. Exper.Biol.& Med. **88:**348-351, March '55
KNIGHT, G. C., and TREDGOLD, R. F., Orbital leucotomy; review of 52 cases, Lancet **1:**981-986, May 14, '55
KNIGHT, K. L.: See BUNN, R. W., jt. auth.
KNIGHT, R. P., JR., KORNFELD, D. S., GLASER, G. H., and BONDY, P. K., Effects of intravenous hydrocortisone on electrolytes of serum and urine in man, J.Clin.Endocrinol. **15:**176-181, Feb. '55
See **GLASER, G. H., jt. auth.**
KNIGHT, V.: See DRAPER, J. W., jt. auth.
KNIGHT, W. A., JR.: See SULLIVAN, J. F., jt. auth.
KNIGHTS, E. M., JR., CLERMONT, V., STURROCK, R. M., and SCHULTZ, B. J., Les érythrocytes falciformes étudiés au microscope électronique, Rev.hémat. **10:** 95-98, '55
KNIPPER, W., Zur Harnleiterplastik, Ztschr.Urol. **48:** 83-89, '55
KNIPPING, H. W.: See BOLT, W., jt. auth.
KNIPPING TEST: See Respiration, physiology
KNIREL, A. L., Diagnostic and prognostic significance of eosinophil content of peripheral blood in tuberculous infiltrations of lungs in children, Pediatriya (no. 1) pp. 66-67, '55 R
KNISELEY, R. M.: See LEVENE, M. B., jt. auth.
KNOBEL, P., and SAUDAN, Y., Une incompatibilité médicamenteuse nouvelle (thiomérine et marcoumar), Schweiz.med.Wchnschr. **85:**131, Feb. 5, '55
KNOBIL, E., and FREGLY, M. J., Effect of ascorbic acid on adrenal gland after hypophysectomy and after exposure to cold, Endocrinology **56:**614-616, May '55
MORSE, A., HOFMANN, F. G., and GREEP, R. O., Histologic and histochemical study of hypophyseal-adrenal cortical relationships in rhesus monkey, Acta endocrinol. **17:**229-238, Sept.-Dec. '54
KNOBLOCH, H., Lymphogranulomatose und Lebensalter, Ztschr.Altersforsch. **8:**150-153, Oct. '54
See **SCHULZ, F. H., jt. auth.**
KNOCHE, H., Untersuchungen über die nervöse Versorgung der Eizellen, Acta neuroveg. **10:**502-512, '55
KNOEFEL, P. K.: See DAVIS, L. A., jt. auth.
KNÖRR, K.: See GÄRTNER, H., jt. auth.
KNOP, W., and DIECKMANN, W., Gesundheitsschutz beim Umgang mit offenen radioaktiven Stoffen (Isotopen) in nichtmedizinischen Betrieben, Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**9-15, Jan. '55
KNOPF, E., Das Hyperpyrexie-Syndrom bei spastischen Säuglingen, Kinderärztl.Praxis **23:**148-155, April '55
KNOPP, K., Über die Sectio caesarea in mortua et in moribunda, Zentralbl.Gynäk. **77:**15-22, '55
Eine Vereinfachung der Bluteintnahmetechnik zur Thrombelastographie, München.med.Wchnschr. **97:**707, May 27, '55
KNORR, G., and WAUER, D., Beitrag zur Klinik und Pathologie der E-605-Vergiftung, Medizinische, pp. 676-678, April 30, '55
KNORR, W.: See MATIS, P., jt. auth.
KNORRE, D., Intrakranielle extracerebrale Aneurysmen mit intracerebraler Massenblutung. Ein Beitrag zur Pathogenese der Apoplexia sanguinea, Frankfurt.Ztschr.Path. **65:**443-449, '54
See **WERNER, W., jt. auth.**
KNOTH, W., and FÜLLER, H., Zur Patho- und Histogenese der Nekrobiosis lipoidica "diabeticorum," Arch.Dermat.u.Syph. **199:**109-133, '55
and SCHULZ-KLEE, G., Untersuchungen mit dem Reduktionsindikator Triphenyltetrazoliumchlorid (TTC) an röntgenbestrahltem Meerschweinchengewebe, Strahlentherapie **95:**542-550, '54
KNOTHE, H., Zum Nachweis des Diphtherietoxins bei Diphtheriestämmen von Diphtheriebakterienträgern im bebrüteten Hühnerei, Deutsche med. Wchnschr. **80:** 785-787, May 20, '55
KNOTT, J. R., INGRAM, W. R., and CHILES, W. D., Effects of subcortical lesions on cortical electroencephalogram in cats, A.M.A.Arch.Neurol.& Psychiat. **73:**203-215, Feb. '55
See **CLARK, E. C., jt. auth.**
See **MORRIS, L. E., jt. auth.**
See **O'LEARY, J. L., jt. auth.**
KNOWLES, C. H. R., and HUGGILL, P. H., Liposarcoma: with report of case in child, J.Path.& Bact. **68:**235-245, July '54
KNOWLES, H. C., JR., ALVERSON, G., and RUBENSTEIN, E., Erthrocyte potassium concentration in conditions of hyponatremia and hypernatremia, J.Lab.& Clin.Med. **45:**463-468, March '55
KNOWLTON, A. I., Symposium on basic sciences in medical practice; adrenal cortical physiology in health and disease, M.Clin.North America **39:**811-829, May '55
KNOX, J., and SLESSOR, A., Phaeochromocytoma and neurofibromatosis; adrenolytic effect of phentolamine and chlorpromazine, Lancet **1:**790-794, April 16, '55
KNOX, K., ELMES, P. C., and FLETCHER, C. M., Chronic bronchitis; attempt to control chronic infection with Haemophilus influenzae by aerosol therapy, Lancet **1:**120-122, Jan. 15, '55
KNOX, W. E., and AUERBACH, V. H., Hormonal control of tryptophan peroxidase in rat, J.Biol.Chem. **214:** 307-313, May '55
KNUCKLE PADS: See Fingers and Toes, diseases
KNUDSEN, V., Thrombosis of internal carotid artery with collateral circulation through ophthalmic artery, Ugesk.læger **117:**356-358, March 24, '55 Da

KNUDTSON, K. P.: See **BOGARDUS, G. M., jt. auth.**
KNÜCHEL, F., Unterfraktionierung der γ-Globuline in differentialdiagnostischer Bedeutung, Ztschr.ges. exper.Med. **125:**345-358, '55
and KUHN, W., Therapeutisch-experimentelle Ergebnisse nach Siccazell-Behandlung (Harnsteroidausscheidung nach Injektion innersekretorischer Drüsen), Medizinische, pp. 587-590; 593, April 16, '55
KNÜCHEL REACTION: See Myositis, epidemic; Serodiagnosis
KNÜTTGEN, H. J., Diagnostische Schwierigkeiten bei Malariadurchbrüchen unter Chloroquineschutz bei Nichtimmunen in Liberia, Ztschr.Tropenmed.u. Parasitol. **5:**445-451, Nov. '54
KNUTSEN, B., and ARNESEN, K., Malignant insuloma with hyperinsulinism. Clinical and pathological study of case, Acta med.scandinav. **150:**459-466, '55
KNUTSON, A. L., Evaluating program progress, Pub. Health Rep. **70:**305-310, March '55
and SHIMBERG, B., Evaluation of health education program, Am.J.Pub.Health **45:**21-27, Jan. '55
KNUTSON, D., Sweden's new health insurance scheme, Brit.M.J. (supp.) **1:**37-39, Feb. 5, '55
KNUTSON, J. W.: See **LAW, F. E., jt. auth.**
KNUTSON, R. C., and OUELLETTE, A. J., Subcutaneous emphysema following tonsillectomy and adenoidectomy, Minnesota Med. **37:**877-879, Dec. '54
KNY, W.: See **KIRSCHNER, H., jt. auth.**
See **VOIGT, K. D., jt. auth.**
KOBAYASHI, M.: See **SULLIVAN, M. P., jt. auth.**
KOBAYASHI, Y., Case of neurinomatosis with retinal tumor, Arch.jap.Chir. **23:**555-559, Sept. 1, '54 J
KOBER, W.: See **KELLNER, W., jt. auth.**
KOBERG, H., Zur Notwendigkeit der lumbalen Myelographie mit wasserlöslichem Kontrastmittel, Fortschr.Geb.Röntgenstrahlen **82:**236-243, Feb. '55
KOBES, H. R.: See **RALEIGH, G. W., jt. auth.**
KOBINGER, W., and KRAUPP, O., Über die Wechselwirkungen von d-Tubocurarin, Eserin und depolarisierenden Substanzen am isolierten Rattenzwerchfell, untersucht am Beispiel des Octamethylen-Biscarbaminoylcholins, Arch. exper.Path.u.Pharmakol. **225:**237-250, '55
See **BRÜCKE, F., jt. auth.**
KOBLENTZ, A. E.: See **TISSENBAUM, M. J., jt. auth.**
KOBRAK, F., Relationen und Regulationen des menschlichen Hörens, Pract.oto-rhino-laryng. **17:**101-108, '55
Wesen, Methodik und Indikationen des Provokativen Tests. Ein Beitrag zur klinischen Physiologie der Mittelohrmuskeln, Arch.Ohren- Nasen- u. Kehlkopfh. **166:**375-400, '55
Die Bedeutung der Begriffe "Spontannystagmus" und "Nystagmusbereitschaft" für vestibulare Begutachtungen von Kopftraumatikern, Arch.Ohren-Nasen- u.Kehlkopfh. **166:**401-409, '55
See **ETZOLD, H., jt. auth.**
KOBRO, M., Practical use of diuretics, Tidsskr. norske lægefor. **74:**767-770, Dec. 15, '54 N
KOBZA, V. V., Management of abnormal uterine bleeding, South Dakota J.Med.& Pharm. **8:**147-150; 157, May '55
KOBZEVA, V. I., Dispensary service for glaucoma patients, Vestnik oftal. (no. 6) **33:**18-22, '54 R
KOCAR, J., Über allgemeine Regulation des diastolischen Blutdruckes, Ztschr.ges.inn.Med. **10:**285-291, March 15, '55
KOCH, A., and POLÁK, M. F., Fatal case of tetanus, Nederl.tijdschr.geneesk. **99:**860-862, March 19, '55 Du
KOCH, E., Leukocytenabbau und Steroidhormone, Klin. Wchnschr. **33:**270-272, March 15, '55
KOCH, F. (Erlangen), Das Korpus-Karzinom an der Universitäts-Frauenklinik Erlangen (Bericht über 1085 Fälle der Jahre 1886-1953) mit Sammelstatistik aus deutschen Kliniken, Strahlentherapie **96:**538-556, '55
KOCH, F. (Giessen): See **GRÜTZNER, A., jt. auth.**
KOCH, F. (Wuppertal), Besonderheiten im histologischen Bild der Hauttuberkulose nach Behandlung mit Isonikotinsäurehydracid, Arch.Dermat.u. Syph. **200:**398-400, '55
KOCH, F. E., Recenti ricerche sulla formazione dei calcoli renali, Minerva chir. **10:**389-393, May 15, '55
and UEBEL, H., Zur Methodik der tierexperimentellen Prüfung des Einflusses von Arzneimitteln auf Sensibilisierungsvorgänge, Arzneimittel-Forsch. **5:**229-232, April '55
KOCH, F. L. P., Ophthalmologic vasomotor neuroses: résumé, Am.J.Ophth. **39:**8-12, Jan. '55
KOCH, F. W., Unfallbegutachtung nach Brustkorbverletzungen, Arch.klin.Chir. **279:**823-826, '54
KOCH, G.: See **VERLY, W. G., jt. auth.**
KOCH, H. (Berlin), Methonium-Verbindungen zur Behandlung des Asthma cardiale, Deutsche med. Wchnschr. **80:**179-181, Feb. 4, '55
KOCH, H. (Stockholm): See **KEMPE, S. G., jt. auth.**
KOCH, J., Betrachtungen zur operativen Behandlung der doppelseitigen Postikusparese, Ztschr. Laryng.Rhin.Otol. **34:**73-76, Feb. '55
KOCH, J. H., Cobalt chloride and alpha-cells of pancreas, Nature, London **175:**856-857, May 14, '55
KOCH, L. C., ZUKAUSKAS, A. L., and HURXTHAL, L. M., Adrenogenital syndrome, Lahey Clin.Bull. **9:**71-80, Jan. '55
KOCH, R. (Freiburg i. Breisgau), Strahlenschutzwirkung des Cysteins, Arch.exper.Path.u.Pharmakol. **225:**179-182, '55
See **KÜCHLER, A., jt. auth.**
See **LANGENDORFF, H., jt. auth.**
and SCHWARZE, W., Die Hemmung der α-Naphthylthioharnstoffvergiftung durch Cysteamin und seine Derivate. (Zugleich ein Beitrag zur Toxikologie und Strahlenschutzwirkung dieser Sulfhydrylkörper), Arch.exper.Path.u.Pharmakol. **225:**428-441, '55
KOCH, R. (Halle), Zur Zytologie krebsiger Exsudate und zur Frage der Gallertdegeneration des Karzinoms und ihrer Entstehung, Ztschr.Geburtsh.u. Gynäk. **142:**20-36, '54
KOCH, R. (Los Angeles), Blood and cerebrospinal fluid levels of intramuscular oxytetracycline, J.Pediat. **46:**44-48, Jan. '55
and CARSON, M. J., Management of Hemophilus influenzae, type B, meningitis; analysis of 128 cases, J.Pediat. **46:**18-29, Jan. '55
KOCH, V. W., and KOEPKE, D. E., Cardiac enlargement of uncertain etiology, Wisconsin M.J. **53:**611-614, Dec. '54
KOCH, W. (Munich), Östrogene im Körper hochgravider und gebärender Tiere, München.med.Wchnschr. **97:**259-260, March 4, '55
KOCH, W. (Valparaiso): See **de la FUENTE R., jt. auth.**
KOCH'S BACILLUS: See Tubercle Bacilli
KOCHAKIAN, C. D., and DOLPHIN, J., Protein-anabolic effect of testosterone propionate in hypothyroid rat, Am.J.Physiol. **180:**317-320, Feb. '55
KOCHER INCISION: See Gallbladder, surgery
KOCHETOVA, L. A., Functional changes of vegetative reflexes produced by bromine and caffeine, Zhur. nevropat.i psikhiat. (no. 1) **55:**29-30, '55 R
KOCHNEVA, D. Y., Levomitsetin in therapy of dysentery, Klin.med. (no. 3) **33:**78-81, '55 R
KOCHS, A. G., Über lupoide Leishmaniose und verwandte Entwicklungen der Hautleishmaniose, Arch.Dermat.u.Syph. **199:**540-563, '55
KOCH-WESER, D., and EBERT, R. H., Use of differential C14 labeling for investigation of in vitro antituberculous activity of isonicotinyl hydrazide of glucuronolactone, J.Lab.& Clin.Med. **45:**711-716, May '55
BARCLAY, W. R., and EBERT, R. H., Influence of isoniazid and streptomycin on acid-fastness, tetrazolium reduction, growth, and survival of tubercle bacilli, Am.Rev.Tuberc. **71:**556-565, April '55
KODA, F.: See **FARAH, A., jt. auth.**
KODAMA, J. K., ANDERSON, H. H., DUNLAP, M. K., and HINE, C. H., Toxicity of organophosphorus compounds; structure-action relationships in laboratory animals and man, A.M.A.Arch.Indust. Health **11:**487-493, June '55
KODICEK, E.: See **BRAUDE, R., jt. auth.**
KODOUSEK, R., Nachweis der Hale-positiven Polysaccharide in den Zellen der Inklusionszytomegalie und Anwendung der Hale'schen Methode zur histologischen Diagnostik dieser Erkrankung, Schweiz.Ztschr.allg.Path. **17:**643-648, '54
Beitrag zur Histochemie der elastolytischen Vorgänge in Elastogranulomen, Schweiz.Ztschr.allg. Path. **18:**93-103, '55
KÖBLE, H.: See **HASSE, H. M., jt. auth.**
KÖBNER PHENOMENON: See Psoriasis
KOEHLER, H., Experimentelle Untersuchungen und klinische Erfahrungen mit Depotpadutin bei Sklerodermie und Dermatitis atrophicans, Arch. Dermat.u.Syph. **200:**459-462, '55
KÖHLER, O., Beobachtungen bei drei Patienten mit objektiven Ohrgeräuschen, Ztschr.Laryng.Rhin. Otol. **34:**115-116, Feb. '55
KÖHLER, W. (Ansbach), Der Elektroshock als therapeutische Massnahme bei Epilepsie, München. med.Wchnschr. **97:**484-485, April 15, '55

KOHLER, W. (Rostock), Die Prüfung auf Gelatine-Verdauung nach Clarke, Zentralbl.Bakt. (Abt.1) **161:**541-544, '54
KÖHLER'S DISEASE: See Scaphoid Bone, Tarsal
KOEHN, A., and MÜLLER, L, Praktischer Wert der diagnostischen Toxin-Bestimmung bei Diphtherie-Bakterien, Ärztl.Wchnschr. **10:**377-382, April 29, '55
KOEHN, C. J.: See SANDSTEAD, H. R., jt. auth.
KÖHN, K., Zur Kenntnis der "thrombotischen thrombozytopenischen Purpura" ("Thrombarteriolitische Purpura,") Deutsche med.Wchnschr. **80:**573-576, April 15, '55
KOELBING, M. H., Die Pathologie intraokularer Tumoren von Fabricius Hildanus bis Virchow und Graefe, Klin.Monatsbl.Augenh. **126:**82-88, '55
Georg Friedrich Louis Stromeyer (1804-1876); Chirurg, Orthopäd, Militärarzt, Schweiz.med. Wchnschr. **85:**87-89, Jan. 15, '55
KÖLBL, H., Subsepsis allergica mit akuter Erythroblastopenie und abnormer Riesenproerythroblastenbildung, Ztschr.Kinderh. **75:**525-531, '54
Früh- und Späterfolge bei ikterus gravis-Kindern nach Blutaustauschtransfusion, Wien.klin. Wchnschr. **67:**172-174, March 11, '55
and WOLF, H. G., Beitrag zur Pathogenese und Therapie der Kälteurtikaria, Deutsche med. Wchnschr. **79:**1833-1836, Dec. 3, '54
KÖLE, W., Zur Resektion des Ductus choledochus und hepaticus wegen primären Karzinoms, Zentralbl. Chir. **79:**1735-1741, '54
and PAUL, K., Über die Verwendbarkeit des mittleren Erythrozytenvolumens bei thoraxchirurgischen Eingriffen, Wien.med.Wchnschr. **105:**391-393, May 14, '55
See SPATH, F., jt. auth.
KOELLA, W. P., and BALLIN, H. M., Influence of temperature changes on electrocortical responses to acoustic and nociceptive stimuli in cat, Electroencephalog.& Clin.Neurophysiol. **6:**629-634, Nov. '54
KOELLE, G. B., Cholinesterases of central nervous system, J.Neuropath.& Exper.Neurol. **14:**23-27, Jan. '55
See KAMIJO, K., jt. auth.
See SHELLEY, W. B., jt. auth.
and VALK, A. de T., JR., Physiological implications of histochemical localization of monoamine oxidase, J.Physiol. **126:**434-447, Dec. 30, '54
KÖLLING, H. L.: See BURCKHARDT, M., jt. auth.
KÖLLNER, R., Die Behandlung des floriden Ulcus ventriculi und Ulcus duodeni mit Methylthiouracil als kausale Therapie der Ulkuskrankheit, Ztschr. ges.inn.Med. **9:**1095-1099, Nov. 1, '54
KOELSCH, K. A., Beitrag zur Frage der Blutstillung nach gezielter Leberpunktion, Ztschr.ges.inn. Med. **9:**914, Sept. 15, '54
Die Geschichte der endoskopischen Untersuchungsmethoden, Ztschr.ges.inn.Med. **10:**205-207, Feb. 15, '55; 257-259, March 1, '55
Thorn-Test und C-17-Ketosteroidausscheidung bei der Fokalerkrankung, Medizinische, pp. 804-805, May 28, '55
KOENEMANN, R. H.: See BARON, G. J., jt. auth.
KOENEN, F. W., and BREMER, K., Ein neues abdominelles Suspensionsverfahren des Prolapsus recti und des Genitaltraktus, Geburtsh.u.Frauenh. **15:**163-165, Feb. '55
KÖNG, E.: See FANCONI, G., jt. auth.
KÖNIG, A., Das Verhalten der Prothrombinzeit im Tierversuch und ihre Beeinflussung durch Strophanthin, Ztschr.ges.exper.Med. **124:**481-486, '54
KOENIG, CARL FREDERICK: See Obituaries
KÖNIG, G., and EICHLER, H., Ein neues Verfahren zur Hörverbesserung bei hochgradiger Perzeptionsschwerhörigkeit durch Hörapparate, Arch.Ohren-Nasen- u.Kehlkopfh. **165:**328-331, '54
KÖNIG, H. (Essen): See FASSKE, E., jt. auth.
KÖNIG, H. (Geneva), Zur Anwendung tonographischer Tabellen, Klin.Monatsbl.Augenh. **126:**401-409, '55
KÖNIG, H. (Torgau), Zur Kasuistik der Rektusscheidenhämatome, Zentralbl.Chir. **79:**1698-1701, '54
KÖNIG, P.: See KNIGGE, E., jt. auth.
KÖNIG, R., Über die Färbung von Lebensmitteln, Arzneimitteln und kosmetischen Erzeugnissen (unter besonderer Berücksichtigung der Arbeiten der "Farbstoffkommission" der "Deutschen Forschungsgemeinschaft"), Med.Monatsschr. **9:**110-113, Feb. '55
KOENIG, R. P.: See MYRE, C. R., jt. auth.
KOENIG, V. L., and PERRINGS, J. D., Sedimentation and viscosity studies on capsular and somatic polysaccharides of pneumococcus type III, J. Biophys.& Biochem.Cytol. **1:**93-98, March 25, '55
LARKINS, L., and PERRINGS, J. D., Isolation and physical characterization of sodium deoxyribonucleate from pneumococcus type III, Arch. Biochem. **55:**219-225, March '55
KÖNIG, W., Balneo-, Hydro- und Mechanotherapie bei funktionellen Störungen in der Gynäkologie, Wien. med.Wchnschr. **105:**167-170, March 5, '55
KÖNIG'S DISEASE: See Osteochondritis dissecans
KÖNIG'S OPERATION: See Hip, dislocations
KOEPKE, D. E.: See KOCH, V. W., jt. auth.
KOEPKE, G. E., MURPHY, A. J., RAE, J. W., JR., and DICKINSON, D. G., Electromyographic study of some of muscles used in respiration, Arch.Phys. Med. **36:**217-222, April '55
KOEPPE, O. J., and HENDERSON, L. M., Niacin-tryptophan deficiency resulting from imbalances in amino acid diets, J.Nutrition **55:**23-33, Jan. '55
KÖRNER, M., Beitrag zur Beurteilung der psychischen Situation des Patienten vor der Operation, Anaesthesist **3:**265-268, Dec. '54
KÖRTGE, P.: See BRAUN, G., jt. auth.
KÖST, E.: See MEYER, M., jt. auth.
KÖSTER, E.: See FEDERLIN, K., jt. auth.
KÖSTLER, J., Über das Wesen des Extensionsschadens, Arch.klin.Chir. **279:**446-448, '54
KÖTTGEN, H. U., Professor Dr. Hans Vogt zum 80. Geburtstag, Kinderärztl.Praxis **22:**530, Nov. '54
J. Duken †, Monatsschr.Kinderh. **103:**28-29, Jan. '55
Kreislauf; Übersichtsreferat, Monatsschr.Kinderh. **103:**243-251, April '55
BRAUN, E., and WENGLER, G., Ulceröse Enteritis bei Frühgeborenen, Monatsschr.Kinderh. **103:**226-230, April '55
KÖTZSCHKE, G. H., Ein Rückschlagventil zur Verhinderung des Spülwasserrückflusses in das Irrigatorsystem bei Blasenspülungen, Zentralbl.Chir. **80:**160-161, '55
Unfreiwilliger Harnabgang und dystope Harnleitermündungen, Deutsche med.Wchnschr. **80:**210-213, Feb. 11, '55
KOFES, A.: See GÖTZE, W., jt. auth.
KOFF, ARTHUR KARL: See Obituaries
KOFLER, E., Glandulär zystische Hyperplasie und Korpuskarzinom, Zentralbl.Gynäk. **76:**2242-2254, '54
See FOCHEM, K., jt. auth.
See HUSSAREK, M., jt. auth.
and PALMRICH, A. H., Der Einfluss des Follikelhormons auf Entstehung und Wachstum des Korpuskarzinoms, Wien.klin.Wchnschr. **67:**176-177, March 11, '55
KOFLER, M.: See VOGLER, K., jt. auth.
KOFMAN, S., JOHNSON, G. C., and ZIMMERMAN, H. J., Apparent hepatic dysfunction in lupus erythematosus, A.M.A.Arch.Int.Med. **95:**669-676, May '55
KOFOD, O., Familial occurrence of persistent tuberculin negativity, Ugesk.læger **117:**431-432, April 7, '55 Da
KOGAN-ABEZGUZ, R. M., Culture of virus and serologic diagnosis of trachoma, Vestnik oftal. (no. 2) **34:**7-11, '55 R
KOGANAS, L. S., Neuroreflex spasm in course of tuberculosis of main bronchi, Klin.med. (no. 12) **32:**63-65, '54 R
KOGOJ, F., Die Heilung der Syphilis im Lichte der Reaktion nach Nelson und Mayer, Wien.med. Wchnschr. **105:**11-16, Jan. 8, '55
KOHAN, S., Motilidad del colon sigmoides humano; farmacología de atropina, morfina y prostigmin, Prensa méd.argent. **42:**435-442, Feb. 18, '55
KOHEN, R. J.: See LATTIMER, J. K., jt. auth.
KOHL, S. G.: See PISANI, J. M., jt. auth.
KOHLER, A.: See BRILMAYER, C., jt. auth.
See WANKE, R., jt. auth.
KOHLER, E., Le professeur Auguste Rollier (1874-1954), Rev.méd.Suisse Rom. **75:**167-169, Feb. 25, '55
KOHLI, R. P.: See GUJRAL, M. L., jt. auth.
KOHLRAUSCH, W., Bewegungstherapie bei Poliomyelitis, Arch.phys.Therap. **6:**248-252, May-June '54
Sudecksches Syndrom und Bewegungstherapie, Arch. phys.Therap. **7:**16-22, Jan.-Feb.'55
KOHLS, G. M.: See EKLUND, C. M., jt. auth.
KOHLSTADT, K. G.: See GRUBER, C. M., JR., jt. auth.
KOHN, A. (Buenos Aires) and BRENNER, E. A., Las fracturas del cóndilo humeral externo. Su tratamiento, Rev.ortop.y traumatol. **23:**174-178, April '54
KOHN, A. (Philadelphia): See FRUMIN, A. M., jt. auth.

KOHN, C. M., Progress in allergy: physical allergy; review of recent literature 1949-1954, Ann.Allergy **13:**228-235, March-April '55

KOHN, H. I., Changes in human leukocyte count during x-ray therapy for cancer and their dependence upon integral dose, Radiology **64:**382-391, March '55

and KALLMAN, R. F., Effect of fractionated x-ray dosage upon mouse testis; maximum weight loss following 80 to 240 r given in 2 to 5 fractions during 1 to 4 days, J.Nat.Cancer Inst. **15:**891-899, Feb. '55

KOHN, J., RUTTER, A. G., and VITALI, M., Prolonged local analgesia with benzocaine-urethane solution, Internat.J.Anesth. **2:**133-138, Dec. '54

and WARRACK, G. H., Recovery of Clostridium welchii type D from man, Lancet **1:**385, Feb. 19, '55

KOHN-ABREST, E., Toxicologie des alcools pour 1954, Arch.mal.profess. **16:**57-60, '55

KOHOUT, F. W., and KATZ, L. N., Pulmonic valvular regurgitation; report of case with catheterization data, Am.Heart J. **49:**637-642, April '55

See de RABAGO, P., jt. auth.

KOIK, J. V.: See MARKOVITZ, M., jt. auth.

KOISTINEN, A.: See NEWELL, F. W., jt. auth.

KOIZUMI, K., MALCOLM, J. L., and BROOKS, C. M., Effect of temperature on facilitation and inhibition of reflex activity, Am.J.Physiol. **179:**507-512, Dec. '54

See BROOKS, C. M., jt. auth.

See KLEYNTJENS, F., jt. auth.

KOK, E. P.: See KRYSHOVA, N. A., jt. auth.

KOK, K., Comparative prothrombin time estimations, Acta physiol.et pharmacol.neerl. **4:**51-81, '55

Prothrombin time determination during peroral therapy with anticoagulants, Nederl.tijdschr.geneesk. **99:**1374-1381, May 7, '55 Du

KOKA, T. G., and CHERNAYA, A. V., Insufficiency of vitamin B_1 in children with scarlet fever, Pediatriya (no.6) pp. 60-61, '54 R

KOKAS, F.: See ROKA, G., jt. auth.

KOKETSU, K.: See ECCLES, J. C., jt. auth.

KOK-van ALPHEN, C. C.: See SCHOLTE, P. J. L., jt. auth.

KOLB, A., and ZÄNGL, A., Erfahrungen mit Pfählungsverletzungen und Bericht über einen erfolgreich operierten Fall einer thoraco-abdomino-perikardialen Pfählung mit Leberdurchspiessung und Hämatoperikard, Arch.orthop.u.Unfall-Chir. **47:**145-148, '55

KOLB, F. O.: See BENSON, R. C., jt. auth.

See NEWTON, T. H., jt. auth.

KOLB, G., and SCHAEFFER, E., Über Appendizitis mit Perforation in den ersten Lebenswochen, Kinderärztl.Praxis **23:**1-4, Jan. '55

KOLBECK, H.: See SCHIRREN, C. G., jt. auth.

KOLDE, H., and WEIDEMANN, H., Anwendung der kontrollierten Hypothermie bei schwerster Peritonitis, Chirurg **26:**179-181, April '55

KOLDER, H., Explosive Überdruckdekompression, Arch. exper.Path.u.Pharmakol. **223:**486-492, '54

KOLER, R. D.: See RIGAS, D. A., jt. auth.

KOLESNIKOVA, G. I., Unfamiliar corneal form of spring catarrh, Vestnik oftal.(no.6) **33:**36-38, '54 R

KOLETSKY, S., Necrotizing vascular disease in rat; observations on pathogenesis, A.M.A.Arch.Path. **59:**312-320, March '55

and GUSTAFSON, G. E., Whole-body radiation as carcinogenic agent, Cancer Res. **15:**100-104, Feb. '55

KOLFF, W. J., and HIGGINS, C. C., Dialysis in treatment of uremia: artificial kidney, J.Urol. **72:**1082-1094, Dec. '54

KOLLATH, W., Zur Diagnose der "Dysbakterie" des Darmes, Zentralbl.Bakt.(Abt.1) **161:**501-503, '54

KOLLE, K., 50 Jahre Nervenklinik der Universität München, Monatsschr.Psychiat.u.Neurol. **129:**177-188, Jan.-March '55

Die endogenen Psychosen--das delphische Orakel der Psychiatrie; Emil Kraepelin-Gedächtnisvorlesung, München.med.Wchnschr. **97:**135-138, Feb. 4, '55; 170-173, Feb. 11, '55; 202-205, Feb. 18, '55

KOLLER, F., Physiology and pathology of blood coagulation; review of literature of 1953 (second series), Acta haemat. **12:**342-368, Nov. '54

See DUCKERT, F., jt. auth.

See FLÜCKIGER, P., jt. auth.

See KAPPELER, R., jt. auth.

and SIEGENTHALER, W., Die Schilddrüsenfunktion beim Klinefelter-Syndrom, Schweiz.med.Wchnschr. **85:**8-10, Jan. 1, '55

KOLLER, O., Hormonal therapy of gynecologic diseases, Tidsskr.norske lægefor. **75:** 75-78, Feb. 1, '55 N

KOLLER, P. C., Mitotic poisoning by 4-aminostilbenes, J.Nat.Cancer Inst. **15:**1237-1265, April '55

See BOYLAND, E., jt. auth.

KOLLERT, G.: See SIEDEK, H., jt. auth.

KOLLIDON: See polyVinylpyrrolidone

KOLMER, J. A., Chemotherapy of spirochetal infections, Ann.New York Acad.Sc. **59:**214-226, Sept. 23, '54

and LYNCH, E. R., Anticomplementary reactions in complement-fixation tests for syphilis; modified Sachs method for cerebrospinal fluid, Am.J.Clin. Path. **25:**102-108, Jan. '55

KOLOZSI, W.: See LANE, J. D., jt. auth.

KOLSTAD, P., Pernicious anemia in Norwegian county; epidemiologic study, Nord.med. **53:**597-600, April 14, '55 N

KOMAI, T., KISHIMOTO, K., and OZAKI, Y., Genetic study of microcephaly based on Japanese material, Am.J.Human Genet. **7:**51-65, March '55

KOMINS, C., Familial metaphyseal dysplasia (Pyle's disease), Brit.J.Radiol. **27:**670-675, Dec. '54

KOMROWER, G. M., and WATSON, G. H., Prognosis in idiopathic thrombocytopenic purpura of childhood, Arch.Dis.Childhood **29:**502-506, Dec. '54

See HOLZEL, A., jt. auth.

WILLIAMS, B. L., and STONES, P. B., Lymphocytic choriomeningitis in newborn; probable transplacental infection, Lancet **1:**697-698, April 2, '55

KON, S. K.: See BRAUDE, R., jt. auth.

KONAKION (vitamin K_1): See Vitamins, K

KONAR, N. R., CHAUDHURY, D. C. R., and BASU, A. K., Case of coarctation of aorta at unusual site, Am. Heart J. **49:**275-280, Feb. '55

KONCHALOVSKAYA, N. M., and ILINA, I. I., Cruveilhier-Baumgarten syndrome; case, Klin.med.(no.4) **33:**66-69, '55 R

KONDO, E., YAMADA, K., and ITO, T., Pathogenesis and treatment of radicular sciatica, Arch.jap. Chir. **23:**295-305, July 1, '54

and others, Osteoplastic laminectomy for lumbar disc protrusion, Arch.jap.Chir. **23:** 287-294, July 1, '54

End-result study of debridement of bone-joint tuberculous foci (intermediary report), Arch.jap.Chir. **23:**306-309, July 1, '54

KONDO, H.: See KUROKAWA, M., jt. auth.

KONDO, S., Report of case of metropathia hemorrhagica, wrongly diagnosed as graviditas ectopica, Arch.jap. Chir. **23:** 668-670, Nov. 1, '54 J

KONECCI, E. B., Tolerance to simulated altitude after wholebody x-irradiation in guinea pigs, J.Aviation Med. **26:** 130-136, April '55

See BALKE, B., jt. auth.

KONECKI, J. T., Roentgenographic examination of gall bladder, J.Maine M.A. **46:**125-127, May '55

KONECNY, A., 8 1/2 Jahre Sportambulanz, Wien.klin. Wchnschr. **67:**24-27, Jan. 14, '55

KONICOFF, N.: See EISENSTEIN, M., jt. auth.

KONIKOV, W.: See SALTZMAN, C., jt. auth.

KONJETZNY, G. E., Zur Frage der sog. idiopathischen parenchymatösen Magenblutung, Chirurg **26:**1-7, Jan. '55

KONOS, J. B.: See ROCHE, G., jt. auth.

KONSECK, E., Oxidized cellulose (gelfoam) as haemostatic factor in general surgery, Canad.M.A.J. **72:** 218-219, Feb. 1, '55

KONTAXIS, N. E., MAHER, J. R., and PICKERING, D. E., Effects of temperature, light, and nutrition on sensitivity of male Rana pipiens to exogenous chorionic gonadotropin, Science **121:** 729-730, May 20, '55

KONWALER, B. E., KEASBEY, L., and KAPLAN, L., Subcutaneous pseudosarcomatous fibromatosis (fasciitis), Am.J.Clin.Path. **25:** 241-252, March '55

KONYUCHENKO, T. I., Study of hepatic function in patients with pulmonary tuberculosis, Klin.med. (no.12) **32:**37-41, '54 R

KONYUKHOV, S. G.: See BOLSHEV, I. N., jt. auth.

KONZETT, H., Neuere Gesichtspunkte zur Pharmakologie des Narkotins, Wien.klin.Wchnschr. **67:** 306-309, May 6, '55

and RÖTHLIN, E., Die Wirkung von Veratrum-Alkaloiden auf ein sympathisches Ganglion, Arch.exper. Path.u.Pharmakol. **225:**101-104, '55

KOO, K. S.: See WU, S. C., jt. auth.

KOOIJ, R.: See PINKUS, H., jt. auth.

KOOIKER, J. E., Electroshock therapy for patient with cranial defect repaired by tantalum plate, Bull. Menninger Clin. **19:**93-94, May '55

KOONS, R. A., Anesthetic management of aged for fractured hip surgery, Geriatrics **10:** 225-228, May '55

KOONTZ, A. R., Failures with tantalum gauze in ventral hernia repair, A.M.A.Arch.Surg. **70:** 123-127, Jan. '55

KOONTZ, A. R.--Continued
Sliding hernia of diverticulum of bladder, A.M.A. Arch.Surg. **70:** 436-438, March '55
KOOP, C. E.: See HORN, R. C., JR., jt. auth.
See KIESEWETTER, W. B., jt. auth.
KOOPTZOFF, O., Deterioration during storage of red cell antigens, Australian J.Exper.Biol.& M.Sc. **32:** 695-700, Oct. '54
KOOTZ, F., and KÜBLER, E., Untersuchungen über den Einfluss der Muskelrelaxantien auf den Kaninchendarm, Arzneimittel-Forsch. **5:**25-27, Jan. '55
KOOY, H. J.: See van ASSEN, F. J. J., jt. auth.
KOPELMAN, H.: See GILMORE, H. R., jt. auth.
KOPELOFF, L. M., and KOPELOFF, N., Delayed allergic reaction in knee joint and hindfoot of guinea pig, A.M.A.Arch.Path. **59:**695-697, June '55
See CHUSID, J. G., jt. auth.
KOPELOFF, N.: See CHUSID, J. G., jt. auth.
See KOPELOFF, L. M., jt. auth.
KOPERA, H.: See HÄUSLER, H. F., jt. auth.
KOPERA, J., and ARMITAGE, A. K., Comparison of some pharmacological properties of chlorpromazine, promethazine, and pethidine, Brit.J.Pharmacol. **9:**392-401, Dec. '54
KOPF, A. W.: See CAVE, V. G., jt. auth.
See KERDEL-VEGAS, F., jt. auth.
KOPF, H., Zur Behandlung der akuten und chronischen Osteomyelitis, Wien.klin.Wchnschr. **67:**247-249, April 8, '55
KOPLIK, HENRY (1858-1927)
[M. H. Bass] J.Pediat. **46:**119-125, Jan. '55
KOPONEN, M., and HJELT, L., Postvaccinal encephalitis; report of case, Ann.paediat.Fenniae **1:**57-60, '54-'55
KOPP, A., Zur Frage der Vulvafluoreszenz in der Schwangerschaft, Zentralbl.Gynäk. **77:** 209-215, '55
KOPP, J. B.: See NOEHREN, T. H., jt. auth.
KOPPANG, K., Bilateral concentric narrowing of visual field due to lesion of occipital lobe, Nord.med. **53:** 688-690, April 28, '55 N
KOPPANYI, T., MORGAN, C. F., and PRINCIOTTO, J. V., Essential elimination of sodium cycloheptenylethylbarbiturate (medomin) in rabbits, J.Am. Pharm.A.(Scient.Ed.) **44:**221-223, April '55; correction, **44:**520, Aug. '55
See PAGE, I. H., jt. auth.
KOPPEN, K., Die Innervation der Cervix uteri, Zentralbl.Gynäk. **76:**1387-1392, '54
KOPPERMANN, E., BRENDEL, W., and THAUER, R., Die Reaktivität des Kreislaufs in Narkose. (Ein Beitrag zur Frage des Mechanismus der Kreislaufumstellung in Narkose), Arch.ges.Physiol. **260:**239-260, '55
KOPPISCH, E., Pathology of arteriosclerosis, Bol.Asoc. méd.Puerto Rico **46:**505-509, Nov. '54
KOPROWSKI, H., Symposium on unusual infections of childhood; rabies, Pediat.Clin.North America **2:** 55-63, Feb. '55
KOPSCH, FRIEDRICH: See Obituaries
KORANSKY, W., and WOLF, M., Über die Beeinflussung der enteralen Natrium- und Kaliumbindung an Kationenaustauscher, Arch.exper.Path.u.Pharmakol. **224:**232-242, '55
KORELL, O.: See WÜSTENBERG, J., jt. auth.
KOREMBLIT, E.: See CASO, R., jt. auth.
See PEIRETTI, F. S., jt. auth.
KOREN, K., Bolus material in x-ray therapy of breast, Brit.J.Radiol. **28:**168-170, March '55
KORENCHEVSKY, V., Autointoxications and processes of ageing, Texas Rep.Biol.& Med. **12:**1006-1036, '54
KOREY, S. R., and LEVINE, B., Effect of iron on biosynthesis of hepatic apoferritin, J.Clin.Invest. **34:** 756-760, May '55
KORGLIKON (Convallaria preparation): See Cardiovascular System, insufficiency
KORHONEN, A., Incontinence of urine in women and its operative treatment, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 149-153, '54
KORINTH, E., Tumordiagnostik aus dem Knochenmark, München.Wchnschr. **97:**289-292, March 11, '55
KORN, R. J.: See KLEITSCH, W. P., jt. auth.
KORNBERG, H. A.: See KATZ, J., jt. auth.
KORNBERG, H. L., and DAVIES, R. E., Gastric urease, Physiol.Rev. **35:**169-177, Jan. '55
KORNBLUETH, W., and LIBAN, E., Benign calcified epithelioma of eyelid, Am.J.Ophth. **39:** 208-210, Feb. (pt.1) '55
KORNBLUM, J.: See BONDI, A., jt. auth.
KORNER, B., and JEPSEN, N. P., Intramuscular neomycin therapy of chronic pyuria, Ugesk.læger **117:**414-418, April 7, '55 Da
KORNER, P. I., Cardiac output in acute anoxia in unanaesthetized rabbits, Australian J.Exper.Biol.& M. Sc. **32:** 511-522, Aug. '54
See COURTICE, F. C., jt. auth.
and SMITH, I. D., Cardiac output in normal unanaesthetized and anaesthetized rabbits, Australian J. Exper.Biol.& M.Sc. **32:** 499-510, Aug. '54
KORNERUP, T., Examination of outer vessels of eye with interference filter monochromator, Acta ophth. **32:** 575-584, '54
KORNERUP, V.: See VILSTRUP, G., jt. auth.
KORNFELD, D. S.: See GLASER, G. H., jt. auth.
See KNIGHT, R. P., JR., jt. auth.
KORNFELD, P., Spontaneous hypoglycemia, J.Mt. Sinai Hosp.New York **21:** 321-336, March-April '55
KORNGOLD, L., and LIPARI, R., Immunochemical studies of human plasma beta lipoprotein, Science **121:**170-171, Feb. 4, '55
Tissue antigens of human tumors grown in rats, hamsters, and eggs, Cancer Res. **15:**159-161, March '55
KORNSTAD, L., Tibialis anterior syndrome, Nord.med. **53:**694-696, April 28, '55 N
KOROLEVICH, E. M., and PETROV, V. I., Meningeal syndrome in Rustitskiy's disease, Klin.med.(no.3) **33:**81-84, '55 R
KOROTKOVA, R. D., Peculiar form of acute spinal neuroinfection, Zhur.nevropat.i psikhiat.(no.2) **55:** 110-115, '55 R
KOROVNIKOV'S DISEASE: See Blood, platelets
KORPASSY, B., Nervensystemsymptome bei tödlichem Obstkernileus, Zentralbl.Chir. **80:**201-204, '55
Chemodektom, eine Geschwulst des Chemorezeptorsystems, Zentralbl.Chir. **80:** 309-312, '55
KORSAKOFF, S. S., Psychic disorder in conjunction with multiple neuritis (psychosis polyneuritica s. cerebropathia psychica toxaemica), Neurology **5:** 396-405, June '55 [Translated from original Russian, 1889, by M. Victor and P. I. Yakovlev]
KORSAKOFF SYNDROME
psychic disorder in conjunction with multiple neuritis (psychosis polyneuritica s. cerebropathia psychica toxaemica), [S. S. Korsakoff] Neurology **5:** 396-405, June '55 [Translated from original Russian, 1889, by M. Victor and P. I. Yakovlev]
translation of Korsakoff's original article with brief comments on author and his contribution to clinical medicine, [M. Victor & P. I. Yakovlev] Neurology **5:**394-406, June '55
KORSFELDT, B.: See HAGNELL, O., jt. auth.
KORSON, S. M., Psychopath under stress in military service, Mil.Med. **116:** 124-126, Feb. '55
KORST, D. R.: See SCHILLING, R. F., jt. auth.
KORTEKANGAS, A. E., Drug sensitivity of tubercle bacilli; influence of specific therapy upon it, Ann.chir.et gynaec.Fenniae (supp.5) **43:**154-160, '54
See SIIRALA, U., jt. auth.
KORTH, C., and SCHMIDT, J., Die Lageanomalien des Herzens, Deutsche med.Wchnschr. **80:**6-11, Jan. 7, '55
KORTING, G. W., Über cutane Periarteriitis nodosa unter besonderer Berücksichtigung begleitender Leberstörungen und der sogenannten Thrombophlebitis migrans, Arch.Dermat.u.Syph. **199:**332-349, '55
and ADAM, W., Ecthyma gangraenosum adultorum, Arch.Dermat.u.Syph. **199:** 481-495, '55
See ADAM, W., jt. auth.
and BORN, W., Über Beziehungen zwischen Haut und Harnorganen auf Grund klinischer Beobachtungen, Medizinische, pp. 343-348, March 5, '55; pp. 377-380, March 12, '55
and BREHM, G., Studien über den Brenztraubensäuregehalt der Cantharidenblasenflüssigkeit, Arch. Dermat.u.Syph. **199:**160-167, '55
Über partielle Hyperostosen und Periostosen bei Neurofibromatose und Cutis laxa, Arch.Dermat.u. Syph. **199:**183-196, '55
KORTTILA, K., Tumour of cervical sympathetic; report of 3 cases, Ann.chir.et gynaec.Fenniae (supp.5) **43:**161-179, '54
KORYAKINA, T. O., Embolisms of aortic bifurcation and of arteries of extremities, Vestnik khir.(no.8) **74:** 52-54, '54 R
Therapy of portal hypertension, Klin.med.(no.2) **33:** 53-58-61, '55 R
KOS, C. M., Dizziness of obscure etiology, J.Iowa M. Soc. **45:**13-19, Jan. '55
KOS, R., and KAZMER, N., Anorektales Syndrom nach antibiotischer Behandlung, Zentralbl.Chir. **79:** 1704-1706, '54

KOSENOW, W., Vieldeutige Röntgenbilder: Relaxatio diaphragmatica dextra, Kinderärztl.Praxis **22:** 519-525, Nov. '54
Zur Diagnostik der Porphyrin-Dermatosen, Arch. Dermat.u.Syph. **200:**89-93, '55
Baucherkrankungen des Säuglingsalters im Röntgenbild, Monatsschr.Kinderh. **103:**137-144, Feb. '55
and HAUSSMANN, H. G., Zur Entstehung der postvakzinalen Enzephalitis; klinisch-serologischer Beitrag, Deutsche.med.Wchnschr. **79:**1930-1934, Dec. 24, '54
and WIEDEMANN, H. R., Cytologische Untersuchungen über die Alder-Anomalie der Leukocyten, Ztschr.Kinderh. **76:** 4-26, '55
KOSHKIN, M. L., GIL, S. A., and IDLINA, A. G., Incidence of catarrh of upper respiratory tract among premature infants in rooms irradiated with ultraviolet rays, Pediatriya (no.1) pp. 8-15, '55 R
KOSHY, P., THOMAS, T., BENJAMIN, V., and GOPINATH, N., Mitral valvotomy for dextrocardia with mitral stenosis; case report, Brit.M.J. **1:**1007-1008, April 23, '55
KOSINSKI, R. E.: See PERLMAN, P. L., jt. auth.
KOSINZEW, A., Über radikale chirurgische Behandlung der chronischen Osteomyelitis, Chirurg **25:**552-556, Dec. '54
KOSKELO, P.: See ESKOLA, O., jt. auth.
KOSKINEN, H. M.: See HOLOPAINEN, T. E., jt. auth.
KOSKINEN, P., Pancytopenia during salazopyrin treatment; case report, Ann.chir.et gynaec.Fenniae (supp.5) **43:**180-183, '54
KOSKOWSKI, W., and MAHFOUZ, M., Remote photodynamic effects of ultra-violet irradiation on secretion of gastric juice, Acta med.scandinav. **150:**407-411, '54
KOSS, L. G., and DURFEE, G. R., Cytological changes preceding appearance of in situ carcinoma of uterine cervix, Cancer **8:**295-301, March-April '55
KOSSA, J.: See REID, C., jt. auth.
KOSSMANN, C. E., Opening snap of tricuspid valve: physical sign of tricuspid stenosis, Circulation **11:**378-390, March '55
BRILLER, S. A., and MARCHAND, N., Relative efficiency of depolarization and repolarization of myocardium determined from spatial vectorcardiogram, Circulation Res. **3:** 203-209, March '55
KOST, E. A., La moelle osseuse devant les états aplastiques et hypoplastiques et considérations sur leur réversibilité. Sang **26:**228-232, '55
KOSTANT, G. H.: See REIN, C. R., jt. auth.
KOSTECKI, J. L.: See CALTAGIRONE, J. V., jt. auth.
KOSTER, L., HERSCHEL, J. G., and NUMANS, C., Artificial hibernation in treatment of clinical catastrophic states, Nederl.tijdschr.geneesk. **99:** 929-937, March 26, '55 Du
KOSTER, S., Pseudohysteria, Geneesk.gids **33:**11-14, Jan. 6, '55 Du
Experimental studies on nature of hypnosis, Geneesk. gids **33:**167-176, April 28, '55 Du
KOSTERLITZ, H. W., KRAYER, O., and MATALLANA, A., Studies on veratrum alkaloids; periodic activity of sino-auricular node of denervated cat heart caused by veratramine, J.Pharmacol.& Exper. Therap. **113:**460-469, April '55
KOSTINA, A. K.: See SHVEDSKIY, V. P., jt. auth.
KOSTOPOULOS, G.: See FABRE, J., jt. auth.
KOSTYO, J. L., and LEONARD, S. L., Glycogenolytic effects of epinephrine and posterior pituitary extracts on uterus and skeletal muscle, Endocrinology **56:**616-618, May '55
KOSZEWSKI, B. J., Blood changes resulting from intravenous iron therapy; storage of hemosiderin in lymphocytes and monocytes, Acta haemat. **13:** 217-225, April '55
KOTAKE, Y., JR., and IMOTO, Y., Studies on xanthurenic acid; progressive depletion in reduced glutathione content of blood following xanthurenic acid injection, J.Biochem. **41:**627-629, Sept. '54
and NOGAMI, K., Studies on xanthurenic acid; on conjugated compounds of xanthurenic acid in body, J.Biochem. **41:**621-626, Sept. '54
INADA, T., and MATSUMURA, Y., Studies on xanthurenic acid; research on mechanism of initial hyperglycemia caused by xanthurenic acid, J. Biochem. **42:**63-68, Jan. '55
KOTH, D. R.: See SEWELL, W. H., jt. auth.
KOTHE, W., Die Entwicklung des Kollateralkreislaufs nach Unterbindung der unteren Hohlvene. (Eine tierexperimentelle Studie), Arch.klin.Chir. **280:** 261-269, '55
See SCHOLZ, O., jt. auth.
KOTILAINEN, M. L., and WILSKA, A., Structure of living nerve fibre; further studies with anoptral contrast microscope, Ann.med.exper.et biol. Fenniae **32:**300-304, '54
See HALLMAN, N., jt. auth.
KOTIN, P., and FALK, H. L., Air pollution and its effect on health, California Med. **82:**19-24, Jan. '55
and HUEPER, W. C., Relationship of industrial carcinogens to cancer in general population, Pub. Health Rep. **70:**331-333, March '55
See MACDONALD, I., jt. auth.
FALK, H. L., and THOMAS, M., Aromatic hydrocarbons; presence in particulate phase of diesel-engine exhausts and carcinogenicity of exhaust extracts, A.M.A.Arch.Indust.Health **11:**113-120, Feb. '55
KOTKIN, L., Round-number barrier in weight reduction, New York J.Med. **55:**98-100, Jan. 1, '55
KOTSCHER, E., VOELKEL, O., and WACHTLER, F., Experimentelle Untersuchungen über die Hemmung der strumigenen Wirkung des Methylthiouracil durch Röntgenbestrahlung der Hypophyse und durch östrogene Substanzen, Wien.Ztschr. inn.Med. **35:** 457-464, Nov. '54
KOTSCHEVAR, L. H., B-vitamin retention in frozen meat, J.Am.Dietet.A. **31:**589-596, June '55
KOTTEGODA, S. R., and MOTT, J. C., Cardiovascular and respiratory actions of 5-hydroxytryptamine in cat, Brit.J.Pharmacol. **10:**66-72, March '55
KOTTKE, F. J., GULLICKSON, G., JR., ERICKSON, H., and HEALY, M., Study of relative value of long wave diathermy and microwave diathermy for heating pelvis, Arch.Phys.Med. **36:**137-140, March '55
KOTTMEIER, H. L., and MOBERGER, G., Experience with radioactive colloidal gold as additional treatment in radiotherapy of uterine cancer, Acta obst. et gynec.scandinav. **34:**1-29, '55
KOUNTZ, W. B.: See ACKERMANN, P. G., jt. auth.
KOUPREIANOW, A.: See TALBOT, N. B., jt. auth.
KOURI, A.: See ESPINO VELA, J., jt. auth.
KOURIAS, B., Règles actuelles du traitement chirurgical de l'échinococcose abdominale secondaire (d'après 110 cas), Lyon chir. **50:** 407-416, May-June '55
and SAPKAS, A., Sur les résultats tardifs de la gastrectomie pour ulcère gastro-duodénal; étude de 600 cas sur 1028 opérés, Lyon chir. **50:**279-290, April '55
KOURILSKY, R., and BIDERMANN, M., Un cas de suppuration du lobe supérieur droit par fistule œsophage-bronchique, J.franç.méd.et chir.thorac. **9:**108-112, '55
and HINAUT, G., L'amplitude insoupçonnable des déplacements bronchiques dans certains cas de bronchectasies, J.franç.méd.et chir.thorac. **8:** 653-673, '54
BIDERMANN, M., and PREAULT, M., Diagnostic tardif d'une anomalie hémithoracique gauche. (Intestin thoracique), J.franç.méd.et chir.thorac. **9:**112-116, '55
GRESLAND, P., and CHOUCROUN, N., Evolution des anticorps polysaccharidiques dans le sérum des tuberculeux, Bull.Acad.nat.méd. **138:** 471-473, Nov. 9-16, '54
BIDERMANN, M., MARCHAL, M., and RIGAULT, B., Sur les moyens d'identifier les volumineuses artères pulmonaires dans les "gros hiles" sans recourir à l'angiocardiographie, Semaine hôp. Paris **31:**707-714, Feb. 28, '55
KOUTSKY, J., Die Frage der Geburtseinleitung bei vorzeitigem Abgang des Fruchtwassers am Termin, Gynaecologia **139:**145-154, March '55
KOUWENAAR, WILLEM: See Obituaries
KOUWENHOVEN, W. B., and MILNOR, W. R., Treatment of ventricular fibrillation using capacitor discharge, J.Appl.Physiol. **7:**253-257, Nov. '54
STARZL, T. E., and BAKER, B., Low cost treadmill for experimental animals, J.Appl.Physiol. **7:**347-348, Nov. '54
KOUYOUMDJIAN, A., Pelvic tuberculosis; report on 19 cases, Brit.M.J. **1:**829-831, April 2, '55
KOVACH, J. C., HEINZEN, B. R., and PIFER, M., Normal extracellular fluid volume, J.Internat.Coll. Surgeons **23:**206-208, Feb. '55
Extracellular fluid response to surgical treatment, J.Internat.Coll.Surgeons **23:** 209-220, Feb.; 348-363, March '55
PAULOS, P., and ARABADJIS, C., Gas volume correction table for cardiopulmonary laboratories, J. Thoracic Surg. **29:**552-554, May '55

KOVACS, A., Subluxation and deformation of cervical apophyseal joints; contribution to aetiology of headache, Acta radiol. **43**:1-16, Jan. '55

KOVACS, E., Lecithinases in normal and in pathological cerebrospinal fluids (CSF), Canad.J.Biochem.& Physiol. **33**:99-106, Jan. '55
Nucleases in cerebrospinal fluid; simultaneous determination of ribo- and desoxyribonuclease in CSF of patients with poliomyelitis, J.Pediat. **46**: 691-698, June '55

KOVACS, K., TRAUB, A., and HORVATH, E., Beiträge zur Cytochemie der Gaucher-Zelle, Schweiz. Ztschr.allg.Path. **17**:605-612, '54

KOVACS, L., MacKENZIE, W. C., BELL, R. E., and TUBA, J., Serum amylase studies in surgical patients, Canad.M.A.J. **72**:763-766, May 15, '55

KOVATS, F., EIDUS, L., and LANYI, M., Quelques remarques sur la préparation du milieu liquide de culture des bacilles tuberculeux, Rev.tuberc., Paris **19**:59-65, '55

KOWAL, R. A.: See BEAR, S. H., jt. auth.

KOWALEWSKI, K., MOONEY, A. W., and HYDE, H. A., Effect of ligation of common duct on radioiodine uptake by thyroid of rats, Canad.J.Biochem.& Physiol. **33**: 156-160, March '55

SHNITKA, T. K., MOONEY, A. W., and HYDE, H. A., Post-histaminic plasma pepsinogen in normal and in thiouracil-treated guinea pigs, Acta gastroenterol.belg. **17**:832-839, Dec. '54

KOWALSKI, H. J.: See ABELMANN, W. H., jt. auth.

KOWARSCHIK, J., In welches Heilbad soll ich meinen Kranken schicken? Wien.med.Wchnschr. **105**: 16-19, Jan. 8, '55
Das Prinzip der Ueberkompensation in der Balneotherapie, Wien.med.Wchnschr. **105**:209-210, March 19, '55

KOWLESSAR, O. D., ALTMAN, K. I., and HEMPELMANN, L. H., Effect of ionizing radiation on deoxyribonuclease activities of body fluids; plasma DNases after total body irradiation, Arch. Biochem. **54**:355-358, Feb. '55

KOYANAGI-VOGT SYNDROME: See Uvea, inflammation

KOYENUMA, N., Über den Wirkungsmechanismus der Röntgenstrahlen und des Ultravioletlichtes auf wässerige Eiweiss- und Thymonukleinsäurelösungen, Strahlentherapie **98**:599-617, '55

KOYL, L. F., LAURENCE, M. W., MONKHOUSE, H. B., and HOLLOWAY, R. D., Domiciliary care at D.V.A., Toronto, Canad.Serv.M.J. **10**:313-339, Dec. '54; correction **11**:112, Feb. '55

KOZAMEH, E.: See CESANELLI, A., jt. auth.

KOZMA, J. J., Polydipsia and polyuria in "atypical" genitourinary pathology; preliminary report, Delaware M.J. **27**:80-83, April '55

KOZOLL, D. D.: See KANE, J. M., jt. auth.

KOZYREVA, A. A., Difatsil in therapy of obliterating endarteritis in ambulant and hospitalized patients, Klin.med.(no.4) **33**:44-48, '55 R

KRAATZ, H., Konservative und operative Palliativbehandlung des Genitalkarzinoms, Zentralbl.Gynäk. **76**:1480-1491, '54

and POTS, P., Die Ergebnisse der Perlonringplastik, Zentralbl.Gynäk. **76**:1735-1741, '54

and RUPPERT, H., Blutsparendes Operieren durch Ganglienblockade und künstliche Hypotension, Ztschr.Geburtsh.u.Gynäk. **142**:106-119, '54

KRAAYENBRINK, K.: See ENGELHARDT, J., jt. auth.

KRABBE, KNUD H. (1885--)
bibliography of works of Knud H. Krabbe, Acta psychiat.et neurol.scandinav. **30**:vii-xix, '55
opuscula neurologica, Knud H. Krabbe die III. martii anno domini MCMLV dedicata, Acta psychiat.et neurol.scandinav. **30**:1-412, '55

KRABBE-STURGE-WEBER SYNDROME: See Tumors, angioma

KRACHEEL, E., Die Leistungsfähigkeit der "Blutnarkose," ein Beitrag zum Narkoseproblem der chirurgischen Praxis, Zentralbl.Chir. **80**:398-406, '55

KRACHT, J., Thyrotrophin and experimental thyroiditis, Acta endocrinol. **18**:437-444, April '55
Neuere Ergebnisse der experimentellen Schilddrüsenpathologie, Medizinische, pp. 799-804, May 28, '55

See SIEMS, K. J., jt. auth.

KRACUM, V. D.: See SMESSAERT, A., jt. auth.

KRAEMER, R.: See ULE, G., jt. auth.

KRAEPELIEN, S., Frequency of bronchial asthma in Swedish school children, Acta paediat.(supp.100) **43**:149-153, '54

KRAEPELIN, EMIL (1856-1926)
endogenous psychoses--Delphian oracle in psychiatry; Emil Kraepelin memorial lecture, [K. Kolle] München.med.Wchnschr. **97**:135-138, Feb. 4, '55; 170-173, Feb. 11, '55; 202-205, Feb. 18, '55 G

KRAEPELIN, EMIL (1856-1926)--Continued

KRÄTZIG, W., Subkutane Dünndarmperforation beim Fussballspielen, Zentralbl.Chir. **80**:433-435, '55

KRÄUBIG, H., Urethraldivertikel und Steinbildung, Zentralbl.Gynäk. **76**:2176-2180, '54
Neue Gesichtspunkte zur Genitaltuberkulose der Frau, Med.Monatsschr. **9**:45-48, Jan. '55

KRAFFT, Hygiène de l'éclairage artificiel, Arch.mal. profess. **16:69-74, '55**

KRAFT, A., and WOLF, W., Diagnosis and treatment of thyroiditis, Illinois M.J. **107**: 136-138, March '55

KRAFT, L. M.: See POLLARD, E. C., jt. auth.

KRAFT, M. E., Identification of Brucella abortus, strain 19, by penicillin tolerance, Am.J.Vet.Res. **16**:295-296, April '55

KRAHL, P., and KESSEL, M., Die Bedeutung der Papierelektrophorese des Liquor cerebrospinalis für die Oto-Rhino-Laryngologie, Arch.Ohren-Nasen- u.Kehlkopfh. **166**:275-287, '55

KRAHNSTÖVER, M., Schwere Spätschädigung eines Auges durch Hydrochinon, Klin.Monatsbl.Augenh. **126**:340-341, '55

KRAHULIK, E. J., Emancipation of accoucheur; presidential address, West.J.Surg. **63**:37-46, Jan. '55

KRAIN, R.: See SONES, M., jt. auth.

KRAINTZ, F. W.: See TALMAGE, R. V., jt. auth.

KRAIS, W., LEHR, H., and RIESS, W., Die Beeinflussung des Vaginalcyclus der weissen Ratte durch Megaphen, Arch.Gynäk. **185**:40-43, '54
Beeinflusst die Megaphenbehandlung trächtiger und säugender Ratten die Entwicklung der Jungen? (Ein tierexperimenteller Beitrag zur Megaphenbehandlung der Hyperemesis gravidarum), Arch. Gynäk. **185**: 248-250, '54

KRAKOVSKIY, A. I., Leukopoietic function of bone marrow as index of reactivity of organism in purulent septic processes, Vestnik khir.(no.8) **74**: 45-50, '54 R

KRAKUSIN, J. S., and JENNINGS, R. B., Radioautographic localization of Na22 in rat kidney, A.M.A. Arch.Path. **59**:471-486, April '55

KRALIK, J. J., Diagrams for patients with heart disease, J.A.M.A. **157**:949, March 12, '55

KRAM, C.: See KAMMAN, G. R., jt. auth.

KRAMER, B., Treatment of nephrotic syndrome in childhood, Rev.cubana pediat. **27**:11-16, Jan. '55

KRAMER, F., Die partielle Daumenballenatrophie, Schweiz.Arch.Neurol.u.Psychiat. **74**: 245-260, '54

KRAMER, H., and WINDRUM, G. M., Metachromatic staining reaction, J.Histochem. **3**:227-237, May '55

KRAMER, L.: See SHERRY, S. N., jt. auth.

KRAMER, J. G.: See WEST, J. R., jt. auth.

KRAMER, M., Herzwirkung und enterale Resorption des Thevetins, Arch.exper.Path.u.Pharmakol. **234**: 348-356, '55
Pharmakologie und therapeutische Verwendung des herzwirksamen Glykosids Thevetin, Ärztl.Wchnschr. **10**:131-136, Feb. 11, '55

KRAMER, P. E., ROBBINS, M. L., and SMITH, P. K., Phenolic compounds as chemotherapeutic agents against poliomyelitis virus in tissue culture, J. Pharmacol.& Exper.Therap. **113**:262-271, March '55

KRAMER, W., Enteropathy, encephalopathy and epilepsy, Nederl.tijdschr.geneesk. **98**:3631-3640, Dec. 11, '54 Du

KRAMMING, E., Hygienic aspects of cardboard and plastic film in packing of food products, Nord. hyg.tidskr. **36**:26-32, '55 Sw

KRANTZ, J. C., JR., On medical writing, GP **11**:132-135, Jan. '55

KRANZ, H., Das Thema des Wahns im Wandel der Zeit, Fortschr.Neurol.,Psychiat. **23**:58-72, Jan.-Feb. '55

KRARUP, N. B.: See BRØCHNER-MORTENSEN, K., jt. auth.

See TROLLE, B., jt. auth.

See VIDEBÆK, A., jt. auth.

KRASNO, L. R., and GRAYBIEL, A., New "plaster electrode" not requiring paste, Am.Heart J. **49**: 774-776, May '55

KRASNOGORSKIY, N. N., and LEVINTOVA, S. E., Unconditioned radiant reflexes in children with rheumatism, Pediatriya (no.5) pp. 27-28, '54 R

and RUMYANTSEVA-RUBINKER, M. V., Study of heat regulation by means of unconditioned radiant thermal reflexes in children with poliomyelitis, Zhur.nevropat.i psikhiat. (no. 2) **55**: 96-100, '55 R

KRASNOW, L., WAYNE, L. G., and SALKIN, D., Microcolonial test for recognition of virulent mycobacteria, Am.Rev.Tuberc. **71:**361-370, March (pt.1) '55

KRASSE, B., Studies on acidogenic micro-organisms in mouth with special reference to dental caries activity, Acta odont.scandinav.(supp.14) **12:** 1-32, '54

Relationship between caries activity and number of Lactobacilli in oral cavity, Acta odont.scandinav. **12:**157-172, Nov. '54

Effect of some antimetabolites (5-fluornicotinamide, protamine, guanazolo) on acid production in vitro by oral micro-organisms, Acta odont.scandinav. **12:**173-184, Nov. '54

See **GRUBB, R., jt. auth.**

KRATKA, W. H., Bullous dermatoses; review and case report, Am.J.Ophth. **39:**233-238, Feb. (pt.1) '55

KRATOCHVIL, K., Zur chirurgischen Frühdiagnose und Therapie des Mamma-Karzinoms unter Berücksichtigung der präoperativen Bestrahlung, Fortschr.Geb.Röntgenstrahlen **81:**727-734, Dec. '54

Frühdiagnose und Therapie des Mammakarzinoms, Wien.klin.Wchnschr. **67:**297-299, April 29, '55

KRATZER, E., Zweckmässige Stumpfpflege mit Satina, München.med.Wchnschr. **97:**270-271, March 4, '55

KRAUCHER, G. K., Zur Behandlung von Durchblutungsstörungen mit Adeninverbindungen, Wien.med. Wchnschr. **105:**303-305, April 16, '55

KRAUEL, G., Erfolge und Misserfolge der antibiotischen Behandlung der Endocarditis lenta, Medizinische, pp. 703-706, May 7, '55

KRAUEL, L. H.: See **DENKO, J. V., jt. auth.**

KRAUPP, O.: See **BEJDL, W., jt. auth.**

See **BRÜCKE, F., jt. auth.**

See **KLUPP, H., jt. auth.**

See **KOBINGER, W., jt. auth.**

KRAUS, A. S., Use of hospital data in studying association between characteristic and disease, Pub. Health Rep. **69:**1211-1214, Dec. '54

See **SILVERMAN, W. A., jt. auth.**

KRAUS, B. S.: See **COLE, H. N., jt. auth.**

KRAUS, E., and DVORAK, J., Allergie et immunité des nourrissons dûes à la vaccination per os de grandes doses de BCG, selon Assis, Rev.brasil. tuberc. **22:**933-944, Sept.-Oct. '54; Allergie et immunité des nourrissons vaccinés par des doses massives de BCG "per os" selon la technique de de Assis, Presse méd. **62:**1680-1682, Dec. 4, '54; Hospital,Rio de Janeiro **47:**25-34, Jan. '55

KRAUS, G., Hyperesthetic-emotional syndrome, Nederl. tijdschr.geneesk. **99:**246-252, Jan. 22, '55 Du

KRAUS, H., Rheographische Durchblutungskontrolle des Schädels bei Eingriffen an der Arteria carotis, Arch.klin.Chir. **279:**413-414, '54; Kaindl, F., Kraus, H., and Pärtan, J., Zentralbl.Neurochir. **15:**6-11, '55

See **KAINDL, F., jt. auth.**

and **KUCHER, R.,** Ein Fall von erfolgreicher Hibernotherapie bei sonst tödlicher Hirnstammkontusion, Zentralbl.Neurochir. **14:** 357-358, '54

and **REISNER, H.,** Erfolgreich operiertes beidseitiges Acusticusneurinom, Wien.klin.Wchnschr. **67:**344-346, May 13, '55

KRAUS, H. H., Diagnose und Therapie des Seifenabortus, Zentralbl.Gynäk. **76:**1915-1921, '54

Die Wehenwirkung von Cardiazol-Spartein im Tokogramm, Zentralbl.Gynäk. **76:**2076-2079, '54

KRAUS, JOHN ERIK: See Obituaries

KRAUS, P., Eine neue Methode zur Durchschnittserrechnung serologischer Titeränderungen, Zentralbl.Bakt.(Abt.1) **162:** 216-220, '55

KRAUS, R., Zur Frage der Möglichkeit der Frühdiagnose eines Bronchialkarzinoms durch röntgenologische Nativuntersuchung der Lunge im Schirmbild, Med.Monatsschr. **9:**236-242, April '55

and **STRNAD, F.,** Der Wert und die Bedeutung der extrabulbären Duodenaluntersuchung, Beitr.klin. Chir. **189:**323-333, '54

KRAUSE, A. C., Effect of retrolental fibroplasia in children, A.M.A.Arch.Ophth. **53:** 522-529, April '55

KRAUSE, A. H., and HANLON, T. J., Hemangioma of gastrointestinal tract with case report of polypoid cavernous hemangioma of jejunum, Am. Surgeon **21:** 499-504, May '55

KRAUSE, H., Klinische Erfahrungen mit einem neuen barbitursäurefreien Schlafmittel ("Noludar"), Schweiz.med.Wchnschr. **85:**355-356, April 9, '55

KRAUSPE, C., Über hyperplasiogene Knochentumoren, Frankfurt.Ztschr.Path. **66:**124-134, '55

See **BOEHNCKE, H., jt. auth.**

KRAUSS, H., Dringliche Indikation zur Sprengung der Mitralstenose, Arch.klin.Chir. **279:**539-542, '54

KRAUSS, H.--Continued

and **BETKE, K.,** Diagnose und Behandlung der angeborenen Ösophagusatresie, Deutsche med.Wchnschr. **80:**466-467, April 8, '55

KRAUSSOLD, E., Spätreziditentstehung nach Genitalkarzinom Kollum- und Korpuskarzinom (an der Berliner und der Hallenser Universitäts-Frauenklinik in den Jahren 1931-1952), Zentralbl.Gynäk. **76:**1570-1576, '54

KRAUTER, S., Wärme- und Kälteagglutinine bei erworbener hämolytischer Anämie, Wien.med. Wchnschr. **105:**115-118, Feb. 12, '55

and **KARNER, A.,** Klinik der Vitamin D-Intoxikation, Wien.med.Wchnschr. **104:**948-952, Nov. 27, '54

KRAUTWALD, A., VÖLPEL, W., and DUTZ, H., Zur Klinik der Aortenthrombose und ihre Beziehung zum Hochdruckproblem, Ztschr.klin.Med. **153:**6-13, '55

KRAUTZUN, K., and ELINGSHAUSEN, H. P., Beitrag zur Röntgentherapie der Kniegelenkarthrosen, Strahlentherapie **96:**82-85, '55

KRAVETS, N. P., "Vibration phenomenon" (during percussion of spine) and its significance in diagnosis of certain diseases of lungs and pleura, Klin.med.(no.12) **32:** 75-77, '54 R

KRAYENBÜHL, H., Cerebral venous thrombosis; diagnostic value of cerebral angiography, Schweiz. Arch.Neurol.u.Psychiat. **74:**261-287, '54

Angiographic diagnosis of thrombosis of posterior inferior cerebellar artery, of so-called Wallenberg syndrome, Med.contemp. **72:**621-628, Dec. '54; L'aspect angiographique de la thrombose de l'artère cérébelleuse postérieure et inférieure dans le syndrome dit de Wallenberg, Neuro-chir. **1:**45-51, '55

KRAYER, O., and BENFORADO, J. M., Die Schlagfrequenz des akut denervierten Herzens im Herz-Lungen-Präparat des Hundes mit einem Hinweis auf die frequenzbeschleunigende Wirkung des Adrenalins, Arch.ges.Physiol. **260:** 177-187, '55

See **KOSTERLITZ, H. W., jt. auth.**

ARORA, R. B., and MEILMAN, E., Studies on veratrum alkaloids; action of veratramine upon impulse generation in dog heart, J.Pharmacol.& Exper. Therap. **113:**446-459, April '55

KREAM, J.: See **GERTLER, M. M., jt. auth.**

KREBS, A., Die orale Therapie der perniziösen Anämie mit Vitamin B12 und Magenschleimhautextrakt, München.med.Wchnschr. **96:**1451-1453, Dec. 3, '54

KREBS, E. G.: See **JUNGE, J. M., jt. auth.**

KREBS, H. A.: See **FLECKENSTEIN, A., jt. auth.**

KREBS, J. S.: See **BRAUER, R. W., jt. auth.**

KRECH, D.: See **ROSENZWEIG, M. R., jt. auth.**

KRECH, U., Development of immunity in mice after vaccination with inactivated poliomyelitis virus, J.Immunol. **74:**117-119, Feb. '55

Antigenic potency of non-infectious poliomyelitis virus as determined by its liberating effect on active virus neutralized by immune serum, J. Exper.Med. **101:** 331-339, March '55

KRECKE, H. J., Kritisches zur tierexperimentellen diffusen Glomerulonephritis, München.med. Wchnschr. **97:**355-358, March 25, '55

See **BOHLE, A., jt. auth.**

KREGEL, L. A., Spontaneous rupture of stomach, Am. Surgeon **21:**505-507, May '55

KREGUER, A.: See **GUILLAUMIE, M., jt. auth.**

KREHL, W. A., COWGILL, G. R., and WHEDON, A. D., Non-deleterious effects of polyoxyethylene esters in nutrition of rats and cats, J.Nutrition **55:**35-61, Jan. '55

KREIBICH, H., Über die Tuberkulose der Portio vaginalis uteri, Zentralbl.Gynäk. **76:** 1987-1997, '54

KREIBIG, W., Ist die Credésche Prophylaxe überholt? Geburtsh.u.Frauenh. **14:**1105-1107, Dec. '54

KREIS, B., JAYLE, M. F., CLERC, P., and LUTIER, H., La perturbation des protéines du plasma au cours de la tuberculose pulmonaire, Rev.tuberc., Paris **19:**187-196, '55

See **BERNARD, E., jt. auth.**

KREISLER, L.: See **MOLOMUT, N., jt. auth.**

KREJCI, F., Die praktische Bedeutung der Hörhilfe für das Richtungshören bei einseitiger Schwerhörigkeit, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**344-346, '54

KREMEN, A. J.: See **PERRY, J. F., JR., jt. auth.**

KREMENS, V., Demonstration of pericardial shadow on routine chest roentgenogram: new roentgen finding; preliminary report, Radiology **64:**72-80, Jan. '55

See **GERSHON-COHEN, J., jt. auth.**

KREMER, H., and NARIK, G., Die pharmakodynamische Beeinflussbarkeit der Uterusmotorik sub partu, Geburtsh.u.Frauenh. **15:**433-443, May '55
KREMER, H. U., and FRANK, M. N., Coexisting myxedema and chronic plumbism, Ann.Int.Med. **42:** 1130-1136, May '55
KREMER, K., Über die freie Aortentransplantation bei der Isthmusstenose; Bericht über 2 eigene Fälle unter 8 operierten Stenosen, Zentralbl.Chir. **80:** 49-56, '55
KREMER, WILLEM: See Obituaries
KREMLING, H., Gravidität und afebrile Harnweginfektion, Zentralbl.Gynäk. **76:**2171-2173,'54
KRENCHEL, N. J.: See BUSCH, E., jt. auth.
KRENTZ, K., Behandlung schwerer Oesophagusvarizenblutungen mit einer neuen Kompressionssonde unter gleichzeitiger lokaler Anwendung von haemostyptischen Substanzen, Ärztl.Wchnschr. **9:**1221-1224, Dec. 17, '54
See OEFF, K., jt. auth.
KREPPEL, E., and ZIPF, H. F., Eine vereinfachte elektrophysiologische Methode zum Nachweis endoanaesthetisch wirksamer Stoffe, Arch. internat.pharmacodyn. **101:**279-284, April 1,'55
KRESBACH, E., and SAILER, S., Vergleichende Untersuchungen der Blutgerinnung bei der Behandlung von Thrombophlebitiden mit Marcoumar und Panthesin-Hydergin, Wien.klin.Wchnschr. **67:** 346-350, May 13, '55
See SAILER, S., jt. auth.
KRESSE, H., Teratom des Halses als Geburtshindernis, Zentralbl.Gynäk. **76:**2131-2134, '54
KRET, A.: See VERLINDE, J. D., jt. auth.
KRETSCHMER, W., JR., and SCHMID, E. E., Komplizierte Psychose bei Toxoplasma-Encephalitis, Arch.Psychiat. **193:** 38-47, '55
and **SCHÖNLEBER, B.,** Über den Wert der klinischen Prüfung respiratorischer Kreislaufanomalien, Medizinische, pp. 1757-1759, Dec. 25, '54
KREUTZER, R., CAPRILE, J. A., GONZALEZ PARENTE, A. D., and BERRI, G. G., Hemodinamia en el tronco arterioso verdadero--consideraciones a propósito de un caso cateterizado, Rev.argent. cardiol. **21:**245-256, Sept.-Oct. '54
KREUTZMANN, W. B.: See SLATER, G. S., jt. auth.
KREUZ, G.: See SCHLOSSBERGER, H., jt. auth.
KREUZER, F.: See OPITZ, E., jt. auth.
KREY, A. C., Medicine and surgery A.D. 600-1600; rebirth of medical profession in western Europe, Surgery **37:**298-318, Feb. '55
KREY, W., Zunehmende Brucellose--einschliesslich Maltafieber--in Hessen, München.med.Wchnschr. **96:**1421-1423, Nov. 26, '54
KREYBERG, L., Geographical distribution of histological sub-groups of primary epithelial lung tumours in Norway, Brit.J.Cancer **8:**599-604, Dec. '54
Occupational influences in Norwegian material of 235 cases of primary epithelial lung tumours, Brit.J. Cancer **8:**605-612, Dec. '54; Influence of occupation on incidence of primary epithelial tumors of lungs, Tidsskr.norske laegefor. **75:**342-344, May 15, '55 N
Studies on lung cancer; relation between histologic type and biologic properties, Tidsskr.norske laegefor. **75:**42-48, Jan. 15, '55 N
Spread of lung cancer in Norway during last decades, Tidsskr.norske laegefor. **75:**79-80, Feb. 1, '55 N
Significance of environmental factors in incidence of primary epithelial tumors of lungs, Tidsskr. norske laegefor. **75:**206-208, March 15, '55 N
KRICKE, E., Vergleichende Beobachtungen an Schlafmitteln mit ähnlicher chemischer Konstitution, Arzneimittel-Forsch. **5:**27-30, Jan. '55
KRICKL, E.: See ZRUBECKY, G., jt. auth.
KRIEG, A., Zur Frage der Asepsis gesunder Gewebe, Ztschr.Hyg. **141:**11-14, '55
KRIEG, E. G. M., Use of free cutis graft in operation for urinary stress incontinence, J.Urol. **73:** 798-800, May '55
KRIEGER, G.: See KEHRER, H. E., jt. auth.
KRIEGER, G. E.: See HOLLISTER, L. E., jt. auth.
KRIEGER, H.: See INKLEY, S. R., jt. auth.
KRIEGER, J. S., "Curability" of ovarian carcinoma, Cleveland Clin.Quart. **22:**66-69, April '55
See FISHER, E. R., jt. auth.
KRIETE, B. C.: See MEAD, J., jt. auth.
KRINGEL, A. J.: See DANZIG, L. E., jt. auth.
See **HOLLISTER, L. E., jt. auth.**
KRIPPAEHNE, M. L., and OSGOOD, E. E., Studies of influence of cortisone and hydrocortisone on human leukocytes in culture and in eosinophilic leukemia, Acta haemat. **13:**145-152, March '55
See **OSGOOD, E. E., jt. auth.**
KRIPS, R., Zur Klinik des Innenohrcholesteatoms, Ztschr.Laryng.Rhin.Otol. **34:**102-104, Feb. '55
KRIS, E., To Helene Deutsch on her seventieth birthday, Internat.J.Psycho-Analysis **36:**209, '55
KRISCHKE, W.: See BARTON, H., jt. auth.
KRISHNAMURTHI, N.: See CHACKO, C. W., jt. auth.
KRISS, J. P., CARNES, W. H., and GROSS, R. T., Hypothyroidism and thyroid hyperplasia in patients treated with cobalt, J.A.M.A. **157:**117-121, Jan. 8, '55
See GROSS, R. T., jt. auth.
KRISTAL, R. B.: See KÜCHMEISTER, H., jt. auth.
KRISTENSEN, L: See FOG, T., jt. auth.
KRISTENSON, ANDERS
(For obituary see under Obituaries)
Some experiences of ambulatory chemotherapy of pulmonary tuberculosis, Acta tuberc.scandinav. **30:**196-202, '55
Some experiences of resistance of tubercle bacilli on combined treatment with antibiotics, Acta tuberc.scandinav. **30:**203-208, '55
KRISTIANSEN, F.: See ANDERSEN, H. C., jt. auth.
KRISTJANSEN, A.: See HEILESEN, B., jt. auth.
KRISTOFFERSEN, E., Genital prolapse treated by Schauta-Wertheim operation; after-examination, Nord.med. **53:**189-192, Feb. 3, '55 Da
See KISSMEYER-NIELSEN, F., jt. auth.
KRISTOFFERSON, A. B.: See DEMBER, W. N., jt. auth.
KRITTER, H., La curiepuncture des épithéliomas du plancher de la bouche; nouvelle technique, Presse méd. **63:**118, Jan. 29, '55
KRIVOY, W. A., and BUSSER, J. H., Transparent light baffle for electrophysiological recording, Science **121:**142-143, Jan. 28, '55
KROATH, F., Über Nasenspitzenplastiken, Monatsschr. Ohrenh. **89:**43-45, Jan.-March '55
KROBOTH, F. J., JR., and HALLENBECK, G. A., Some effects of ethionine in dog, with particular reference to external pancreatic secretion, Gastroenterology **27:**743-754, Dec. '54
Failure of ethionine to alter gastric secretion from Heidenhain pouches in animals, Proc.Soc.Exper. Biol.& Med. **88:**145-147, Jan. '55
KRÖGER, E., Die Variationen S/R und O/o insbesondere bei gramnegativen Darmbakterien (zur Variabilität, Differenzierung, Chemie, Toxikologie und Immunologie der Formtypen), Ergebn.Hyg.Bakt. **29:**475-622; 690-691, '55
Weitere Ergebnisse zur zusätzlichen flüssigen Anreicherung bei bakteriologischen Diphtherie-Untersuchungen, Zentralbl.Bakt.(Abt.1) **162:** 79-82, '55
Epidemiologische und sozialhygienische Probleme bei der Tuberkulose, Med.Monatsschr. **9:**182-188, March '55
See KARTE, H., jt. auth.
KRÖGER, U., Zur Frage "Herpes zoster und Varizellen," Kinderärztl.Praxis **23:**107-109, March '55
KRÖMER, K., Zur operativen Besserung der Krallenstellung der Finger nach Ulnarislähmung, Arch. orthop.u.Unfall-Chir. **47:**132-134, '55
KRÖNER, B.: See von HOLT, C., jt. auth.
KRÖNING, F., and SIGMUND, R., Die Induktion leukämischer und nicht-leukämischer Tumoren nach Röntgen-Ganzbestrahlungen bei Mäusen des C57-Black-Inzuchtstammes, Strahlentherapie **98:**574-586, '54
Die Wirkung hoher Einzeldosen und die Wirkung von fraktionierter Unterteilung dieser Dosen auf die Haut nach Versuchen an C 57-Black-Mäusen, Hautarzt **6:**127-129, March '55
KRÖNKE, E., Perforierende Pfählungsverletzung des Thorax mit Durchbohrung des Herzens, Chirurg **26:**181-184, April '55
KROEPFLI, P., and SCHUPPLI, R., Beiträge zum Waschmittelekzem, Dermatologica **110:**1-7, '55
KRÖSL, W., Die Brüche am proximalen Speichenende mit besonderer Berücksichtigung der totalen Köpfchenresektion, Arch.orthop.u.Unfall-Chir. **47:**272-281, '55
KROG, H., MONSON, M., and IRVING, L., Influence of cold upon metabolism and body temperature of wild rats, albino rats and albino rats conditioned to cold, J.Appl.Physiol. **7:**349-354, Jan. '55
KROG, J.: See IRVING, L., jt. auth.
KROGH, E.: See KINARSON, L., jt. auth.
KROGH, H. W., Intravenous anesthesia in office practice, J.Oral Surg. **13:**138-148, April '55
KROGSGAARD, A. R., Danger of sudden stopping of medicinal therapy of hypertension, Ugesk.laeger **117:**582-584, May 5, '55 Da
See HILDEN, T., jt. auth.
KROHER, A.: See JOHNE, H. O., jt. auth.

KROHN, P. L., Effect of cortisone on second set skin homografts in rabbits, Brit.J.Exper.Path. **35:** 539-544, Dec. '54
Induction of cyclic uterine bleeding in normal and spayed rhesus monkeys by progesterone, J. Endocrinol. **12:** 69-85, Jan. '55
Ovarian homotransplantation, Ann.New York Acad. Sc. **59:**443-447, Jan. 24, '55
KROHN, S.: See LANE, J. D., jt. auth.
KROLEWSKI, R., and LINDEMANN, G., Untersuchungen zur Anwendung der Methylenblau-Reduktionsprobe in Frauenmilchsammelstellen, Zentralbl. Gynäk. **76:** 2090-2093, '54
KROLL, F. W., Weiteres zur humoralen Krampfstoffbildung im Krampfhirn, Nervenarzt **26:**73-75, Feb. '55
Thalamotomie, Ärztl.Forsch. **9:**I/251-I/255, May 10, '55
KROMANN, B. J., Biologic warfare, Ugesk.læger (supp.) pp.265-271, May 19, '55 Da
KRON, S. D., and SATINSKY, V. P., Desmoid tumors of sternocleidomastoid muscle, J.Internat.Coll. Surgeons **23:**253-256, Feb. '55
See SATINSKY, V. P., jt. auth.
KRONE, H. A., Zur Dynamik des Panzerherzens vor und nach Perikardektomie, Deutsches Arch.klin. Med. **201:**611-618, '54
KRONEBERG, G.: See ACHELIS, J. D., jt. auth.
KRONEN, P. S.: See BONIFACE, K. J., jt. auth.
KRONFELD, P. C., Fluid exchange in successfully cyclodialyzed eye, Tr.Am.Ophth.Soc.(1954) **52:**249-263, '55
Tonographic study of glaucoma due to delayed restoration of anterior chamber after cataract extraction, Am.J.Ophth. **39:**147-152, April (pt.2) '55
Chronic simple glaucoma: results of mechanistic approach, New York J.Med. **54:**3371-3376, Dec. 15, '54
KRONSCHWITZ, H., Strumaresektionen in intravenöser Narkose, Zentralbl.Chir. **79:**1966-1974, '54
KROOK, H., and OVERBECK, W., Die Beurteilung des Druckes im Portalkreislauf durch Lebervenenkatheterisierung, Deutsche med.Wchnschr. **80:** 437-440, April 1, '55
See OVERBECK, W., jt. auth.
BIÖRCK, G., and WULFF, H. B., Tricuspid stenosis and constrictive pericarditis in one patient successfully treated by simultaneous valvulotomy and pericardectomy, Am.Heart J. **49:**467-471, March '55
KROON, HARRY CHARLES: See Obituaries
KROOP, I. G.: See CRASTNOPOL, P., jt. auth.
KROPEJ, H., and RIEDER, W., Beitrag zur Sklerotherapie der Rhinopathia vasomotorica, Ztschr. Laryng.Rhin.Otol. **34:**97-102, Feb. '55
KROPP, K., and LANG, K., Eine colorimetrische Methode zur quantitativen Bestimmung der Phenylbrenztraubensäure im Harn, Klin.Wchnschr. **33:**482-485, May 15, '55
KROUPA, W. E., and BLEICHER, J. E., Primary peritoneal implantation of ovum, Obst.& Gynec. **5:**165-170, Feb. '55
KROUT, R. M., and SHIRES, E. B., Physical therapy in thoracic surgery, Am.J.Phys.Med. **34:**342-354, April '55
See GUTHRIE, T. C., jt. auth.
KRUDY, A. G., and SMITH, J. A., Multiple saccular aneurysms of thoracic aorta with spontaneous rupture into esophagus: report of case, Dis.Chest **27:**690-694, June '55
KRÜCKEMEYER, K., Beitrag zur Frage der akuten Vergiftung des Menschen mit dem Pflanzenschutzmittel E 605, Ärztl.Wchnschr. **10:**467-468, May 20, '55
KRÜCKEN, H., and FABRY, H., Pleuropneumonia-like organisms bei Morbus Reiter und verwandten Syndromen, Ärztl.Wchnschr. **10:**294-299, April 1, '55
KRUEGER, A. P.: See BAER, B., jt. auth.
See RANSOM, J. P., jt. auth.
KRUEGER, D. E.: See ROBERTS, D. W., jt. auth.
KRÜGER, E., Kann nach chronisch-eitrigen Prozessen in jahrelangem Verlauf eine Lebercirrhose auftreten? Monatsschr.Unfallh. **57:**369-375, Dec. '54
KRÜGER, E. H., Über die Durchführung von Krebsschutzuntersuchungen an der Portio vaginalis uteri; Anregung und Kritik für den praktizierenden Gynäkologen, Zentralbl.Gynäk. **76:**2103-2119, '54
Eine neue Karteikarte. (Hinweis zur Erleichterung von periodischen prophylaktischen Untersuchungen gesunder Frauen), Krebsarzt **10:**15-19, Feb. '55
KRUEGER, H., Wulzen calcium dystrophy syndrome in guinea-pigs, Am.J.Phys.Med. **34:**185-209, Feb. '55
KRÜGER, H. H., Klinische Prüfung eines Depot-Cortison-Ester-Gemisches, Ärztl.Wchnschr. **10:**105-109, Feb. 4, '55
KRÜGER, J., Erfahrungen bei der Kombinationsnarkose mit Magnesiumthiosulfat und Eunarcon, Zentralbl.Chir. **79:**1975-1977, '54
KRÜGER, P., and GÜNTHER, P. G., Fasern mit "Fibrillenstruktur" und Fasern mit "Felderstruktur" in der quergestreiften Skeletmuskulatur der Säuger und des Menschen, Ztschr.Anat. **118:**313-323, '55 [Comment on Frick's article]
KRUEGER, R. (Basel): See MEIER, R., jt. auth.
KRUEGER, R. (Duisburg): See ERVENICH, P., jt. auth.
KRÜMMEL, H., Horopteranomalien, von Graefes Arch. Ophth. **155:**617-634, '54
KRÜPE, W.: See KELLER, H., jt. auth.
KRUESI, O. R., GOODBODY, M. F., JR., Van ITALLIE, T. B., and HILTON, J. G., Effect of intravenously administered fructose on blood acid-base balance in patients with pre-existing acidosis, Diabetes **4:**104-106, March-April '55
KRÜSKEMPER, H. L., Der Einfluss der Schilddrüsenfunktion auf die Blutzuckersteigernde Wirkung von Nebennierenrindenhormonen, Klin.Wchnschr. **33:** 182-183, Feb. 15, '55
and HARTMANN, F., Der Einfluss von Allylformiat auf den Sauerstoffverbrauch, die Triacetinspaltung, die Cholinoxydation und die Phosphataseaktivität der Leber und auf die Serumeiweissfraktionen von Ratten, Arch.exper.Path.u.Pharmakol. **224:**275-284, '55
and KLEINSORG, H., Zur antithyreoidalen Wirkung von Kaliumperchlorat, Arch.exper.Path.u.Pharmakol. **223:**468-480, '54
See KLEINSORG, H., jt. auth.
and MARSCH, A., Über die antithyreoidale Wirkung von Pyrazolderivaten, Klin.Wchnschr. **33:** 285-286, March 15, '55
KRUG, E. S., and GLENN, H. R., Two decades of tuberculin testing, Journal-Lancet **75:**132, April '55
KRUG, H., Die Histologie der allergisch-hyperergischen Entzündung der Haut unter dem Einfluss von Methylthiouracil, Endokrinologie **31:**348-359, '54
KRUG, O.: See CHAUSSINAND, R., jt. auth.
KRUGER, A. J., ORNEE, P. B., and v. d. ELK, J., Blackboards or coloured boards in school classrooms? Ophthalmologica **129:**128-136, Feb. '55
KRUGER, L.: See BERMAN, A. J., jt. auth.
KRUH, J., and BORSOOK, H., In vitro synthesis of ribonucleic acid in reticulocytes, Nature, London **175:**386-387, Feb. 26, '55
See SCHAPIRA, G., jt. auth.
KRUHÖFFER, P., Studies on lung diffusion coefficient for carbon monoxide in normal human subjects by means of $C^{14}O$, Acta physiol.scandinav. **32:** 106-123, '54
See KJERULF-JENSEN, K., jt. auth.
KRUISINGA, G. C. J., Enzymatic activity of vegetarian foods and so-called digestive leukocytosis, Geneesk.gids **33:**133-138, March 31, '55 Du
KRULL, F., Zur heutigen Schockbehandlung, München. med.Wchnschr. **97:**292-295, March 11, '55
KRUMBHAAR, E. B., Memoir of Balduin Lucké (1889-1954), Tr.& Stud.Coll.Physicians Philadelphia **22:** 146-148, April '55
KRUMP, J. E., EEG-Verlaufsuntersuchungen nach chirurgischen Anaesthesien, Arch.klin.Chir. **279:** 574-580, '54
Die klinische Bedeutung des Hirnstrombildes (EEG) bei perniciöser Anämie, Deutsches Arch.klin. Med. **201:**730-744, '55
KRUMPERMAN, W.: See BERK, J. E., jt. auth.
See LACHMAN, R. J., jt. auth.
KRUSE, C. W., and LESACA, R. M., Automatic siphon for control of Anopheles minimus var. flavirostris in Philippines, Am.J.Hyg. **61:** 349-361, May '55
KRUSEN, E. M., Hemiplegia: with special emphasis on problems of shoulder, South.M.J. **48:**612-616, June '55
KRUSEN, F. H., Freedom and progress for Minnesota's handicapped through physical rehabilitation, Journal-Lancet **75:**41-44, Feb. '55
See LEHMANN, J. F., jt. auth.
See WAKIM, K. G., jt. auth.
KRUSZYNSKI, J., Improved microincineration technique for demonstration of mineral elements in cells, Acta anat. **23:**58-68, '55
KRYPTON, RADIOACTIVE: See Brain, blood supply

KRYSHOVA, N. A., KOK, E. P., and SMIRNOV, V. M., Clinical and physiologic studies on aphasia, Zhur. nevropat.i psikhiat.(no.12) **54:** 979-986, '54 R

KRYUKOVA, Z. V., Mechanism of hemorrhagic tendency in children with typhoid, Pediatriya (no.5) pp.71-74, '54 R

KRZYSKI, T. K.: See **SHANE, S. J., jt. auth.**

KSHEMSANT, D.: See **VIRANUVATTI, V., jt. auth.**

KSHIRSAGAR, M. P.: See **MUKERJI, S. K., jt. auth.**

KSHIRSAGAR, S. G.: See **DE, N. K., jt. auth.**

KUANG, Y. L.: See **LAN, H. C., jt. auth.**

KUBANYI, E., Verhinderung von neuerlichen, zu Ileus führenden Adhäsionen durch Transplantation von sterilem und durch Tiefkühlung aufbewahrtem Amnion, Zentralbl.Chir. **80:** 189-194, '55

Glomus caroticum Tumor, Zentralbl.Chir. **80:**305-309, '55

KUBIERSCHKY, H., Über eine einfache Methode zur Vermeidung von Serumkrankheit und Serumschock, Med. Monatsschr. **9:** 103-104, Feb. '55

KUBOTA, H., MIYAMURA, K., and NARITA, S., Protein picture of various abdominal fluids, Arch.jap. Chir. **23:**407-412, July 1, '54 J

KUBZANSKY, P. E.: See **KIPNIS, D. M., jt. auth.**

KUCERA, S. T., Teratoma of recto-sigmoid, Minnesota Med. **38:** 109-110; 131, Feb. '55

KUCHER, R.: See **KRAUS, H., jt. auth.**

KUCKHERM, B.: See **ALTEVOGT, R., jt. auth.**

KUDASZ, J., Ein neues, bei Schenkelhalsnagelung eingeleitetes Verfahren, Zentralbl.Chir. **80:** 352-360, '55

See **KISS, T., jt. auth.**

SZUTRELY, J., and SZUTRELY, A., Die diagnostische und chirurgische Bedeutung des aorticopulmonalen Septumdefektes, Zentralbl.Chir. **79:** 1393-1398, '54

KÜBLER, E.: See **GUMRICH, H., jt. auth.**

See **KOOTZ, F., jt. auth.**

KÜBLER, W.: See **RUHENSTROTH-BAUER, G., jt. auth.**

KÜCHLE, H. J., Experimentelle Grundlagen für eine optimale PAS-Therapie in der Augenheilkunde; der PAS-Gehalt des Kammerwassers bei verschiedenen Arten der örtlichen Anwendung sowie unter dem Einfluss von Massnahmen zur Durchlässigkeitserhöhung der Hornhaut und Blutkammerwasserschranke, von Graefes Arch.Ophth. **156:**261-271, '55

Experimentelle Grundlagen für eine optimale PAS-Therapie in der Augenheilkunde; der PAS-Gehalt im Kammerwasser des entzündlich veränderten Auges und in verschiedenen Organgeweben. Besprechung sämtlicher Ergebnisse und praktische Schlussfolgerungen, von Graefes Arch. Ophth. **156:**272-282, '55

Zur Wirkung der Oberflächenanästhetika auf die Regeneration des Hornhautepithels, Klin.Monatsbl.Augenh. **126:**313-320, '55

See **ROHRSCHNEIDER, W., jt. auth.**

KÜCHLER, A., and KOCH, R., Die Wirkung des Megaphen auf das weisse Blutbild und seine Beziehung zum Nebennieren-Hypophysensystem, Klin. Wchnschr. **32:**1098, Dec. 1, '54

Zur Frage der Megaphenwirkung auf das weisse Blutbild und ihre Beziehung zur neuro-vegetativen Regulation, Klin.Wchnschr. **33:**426-430, May 1, '55

KÜCHMEISTER, H., Die Klinik des Muskelinnendruckes, Arch.Kreislaufforsch. **21:**339-364, Dec. '54

and ASSMANN, G., Biological standardization of adrenocortical extracts in golden hamster, Acta endocrinol. **18:**379-386, April '55

and KRISTAL, R. B., Zur Klinik eines oralen Quecksilberdiuretikums, Medizinische, pp.428-430, March 19, '55

von PENTZ, U., and ASSMANN, G., Zur biologischen Standardisierung von Nebennierenrindenextrakten mit besonderer Berücksichtigung eines neuen Goldhamstertestes, Ztschr.ges.exper.Med. **124:** 534-542, '54 G

KÜHL, H. J.: See **FRÖLICH, D., jt. auth.**

KÜHN, H. A.: See **CREUTZFELDT, W., jt. auth.**

KÜHN, O., Versuch einer zusammenfassenden Darstellung einiger in der Meteorobiologie gebräuchlicher Rechenverfahren, Arch.Hyg. **138:** 604-627, '54

KÜHN, R. A., Serumeiweissuntersuchungen bei malignem Gallenwegsverschluss, Ztschr.ges.inn.Med. **10:**341-344, April 1, '55

and WIEDING, H., Oszillographische und blutchemische Untersuchungen bei Patienten mit allgemeiner Arteriosklerose, Ärztl.Wchnschr. **10:** 126-130, Feb. 11, '55

KÜHNAU, J., Hormonale Faktoren im rheumatischen Geschehen, Medizinische, pp. 635-639, April 23, '55

See **von HOLT, C., jt. auth.**

KÜHNE, H., Die kongenitalen arterio-venösen Fisteln an den Extremitäten, Beitr.klin.Chir. **189:** 306-322, '54

Wachstumsstörung bei Sklerodermie, Beitr.klin. Chir. **189:**447-454, '54

Hypoxaemische Organschäden beim blutenden Magenulcus, Deutsches med.J. **6:**200-203; April 1, '55

KÜHNE, P., and BILLION, H., Die Altersregression der Schilddrüsenfunktion im Radiojodtest, Ärztl. Wchnschr. **10:**62, Jan. 21, '55

Die kompensierte ("aktive") Hyperplasie der Schilddrüse und ihre Radiojod-Diagnose, Ärztl.Forsch. **9:**I/204-I/208, April 10, '55

KÜHNEL, P., Active versus conservative technique in breech delivery and prophylactic value of external version in pregnancy, Acta obst.et gynec.scandinav. **33:**360-383, '54

KÜHNELT, H. J., Ergebnisse der Behandlung der Vulvakarzinome an der Universitäts-Frauenklinik Berlin, Zentralbl.Gynäk. **76:**1576-1582, '54

Der gegenwärtige Stand der Hyaluronidaseforschung und ihre Anwendungsmöglichkeiten in der Praxis, Zentralbl.Gynäk. **76:** 1596-1602, '54

Eine erfolgversprechende Methode zur Behandlung des Blasenkarzinoms, Zentralbl.Gynäk. **76:**2169-2171, '54

KÜHNS, K., Über den Einfluss des Kalium-Ions auf Elektrokardiogramm und Herzsystolendauer, Ztschr.Kreislaufforsch. **44:**4-22, Jan. '55

and EHLERS, K. T., Über Wasser- und Elektrolytverschiebungen in Organen nach Infusionen von K- und Na-Salzen, Arch.exper.Path.u.Pharmakol. **224:**253-261, '55

HOSPES, K., and SCHULZ, W., Ergebnisse und Komplikationen bei der Behandlung der tuberkulösen Meningitis Erwachsener, München.med. Wchnschr. **97:**43-47, Jan. 14, '55

KÜMMEL, J., Elektrophoresestudien bei der experimentellen Kaninchensyphilis, Ärztl.Wchnschr. **10:**58-61, Jan. 21, '55

KÜMMEL-ZERENIN OPERATION: See Rectum, prolapse

KÜMMELL'S DISEASE

does Kümmell's disease exist? [J. Böhler] Ztschr. Orthop. **86:** 158-161, '55 G

KÜNG, H. L., Wirkung von Butazolidin auf eine artifizielle sterile Thrombophlebitis im Tierversuch, Schweiz.med.Wchnschr. **85:** 262-263, March 12, '55

KÜNKEL, H. A.: See **HÖHNE, G., jt. auth.**

KÜNLIN, J., JAULMES, C., and LABORIT, H., Chirurgie cardiaque expérimentale à cœur exsangue sous hibernation artificielle, Bull.Acad.nat.méd. **138:** 546-552, Dec. 7-21, '54

KÜNSTL, E., Unfall und Krankheit in der Begutachtung, Wien.klin.Wchnschr. **67:**27-31, Jan. 14, '55

KÜNTSCHER, G., Septische und aseptische Osteomyelitis, Zentralbl.Chir. **79:**1430-1436, '54

Die Sperr-Pseudarthrose, Zentralbl.Chir. **80:**337-345, '55

Der Wirkungsmechanismus des Phemister-Spanes, Chirurg **26:**23-28, Jan. '55

Die Marknagelung gelenknaher Brüche, Monatsschr. Unfallh. **58:** 12-18, Jan. '55

KÜNTSCHER METHOD: See Femur, fractures

KUENTZ, M.: See **GIRAUD, M., jt. auth.**

KÜNZER, W., Untersuchungen zur Frage des Zellschadens an nitritvergifteten Erythrocyten, Ztschr.ges.exper.Med. **124:**465-470, '54

Untersuchungen über das Vorkommen fetalen Hämoglobins bei Blutkrankheiten, Ztschr.Kinderh. **76:** 58-72, '55

and SAFFER, D., Vergleichende Untersuchung der Denaturierung sowie der Oxydation von fetalem und Erwachsenen-Oxy-Hämoglobin durch Kaliumchlorat; Untersuchungen zur Heinzkörper-Bildung in Neugeborenenerythrocyten, Arch.exper.Path.u. Pharmakol. **223:**501-505, '54

SCHÜTZ, E., and AMBS, E., Untersuchungen zur Heinzkörperbildung in Neugeborenenerythrocyten; zur Aktivität der Katalase im Neugeborenenblut, Ztschr.Kinderh. **76:**48-57, '55

KÜSS, R., Chirurgie réparatrice de l'uretère gynécologique, Bull.Féd.soc.gynéc.et obst. **6:**420-424, '54

KÜSTER, E.: See **RUBIO HUERTOS, M., jt. auth.**

KÜSTER, F., Pathogenese und Klinik des rheumatischen Fiebers, Monatsschr.Kinderh. **103:**106-111, Feb. '55

KÜSTNER, H., Wandlung der geburtshilflichen Eingriffe unter der Einwirkung der Antibiotika, Zentralbl. Gynäk. **76:**1432-1437, '54
KÜSTNER-PRAUSNITZ REACTION: See Anaphylaxis and Allergy; Eczema
KUETHER, C. A., and HANEY, M. E., JR., Purification of angiotonin (hypertensin), Science **121:**65-66, Jan. 14, '55
KÜTTNER'S DISEASE: See Salivary Glands, diseases
KÜVER, G.: See **AHRENS, R., jt. auth.**
KUFFLER, S. W., Contractures at nerve-muscle junction: slow muscle fiber system, Am.J.Phys.Med. **34:**161-171, Feb. '55
See **HUNT, C. C., jt. auth.**
KUGEL, E., and PÖSCHL, M., Das Tuberkulom der Lunge, röntgendiagnostische und therapeutische Gesichtspunkte, Fortschr.Geb.Röntgenstrahlen **82:**212-216, Feb. '55
and VAITL, R., Erfahrungsbericht über die Resektionsbehandlung der Lungentuberkulose, Tuberkulosearzt **9:**63-72, Feb. '55
KUGELMANN, J., and MARSCHAK, A., Ein ungewöhnlicher Fall von multiplen Fremdkörpern in den Bronchien, Ann.paediat. **184:**179-184, March '55
KUHL, W. J., JR., and others, Effect of cold water stress on blood and urine constituents in 55 normal male subjects, Metabolism **4:**143-152, March '55
KUHLENBECK, H., Some histologic age changes in rat's brain and their relationship to comparable changes in human brain, Confinia neurol. **14:**329-342, '54
KUHLMANN, F., Diagnose und Therapie der chron. Dünndarmerkrankungen, Deutsches med.J. **5:**662-665, Dec. 15, '54
Die enterotrope Form der Hyperthyreose, Deutsche med.Wchnschr. **80:**371-373, March 18, '55
and ISEBARTH, R., Beitrag zur Klinik des Paraffinoms, Med.Monatsschr. **9:**251-253, April '55
KUHLMANN, K., Meteorotrope Elemente und Unfall, Arch.klin.Chir. **279:**826-829, '54
KUHLMEY, W., El tratamiento medicamentoso del cáncer, Medicina,Madrid (pt.2) **22:**205-212, Oct. '54
KUHN, H., Physician in industry-government relationship, M.Bull. **15:**59-63, March '55
KUHN, H. (Vienna): See **WENGER, R., jt. auth.**
KUHN, ROLAND, Der Mensch in der Zwiesprache des Kranken mit seinem Arzt und das Problem der Übertragung, Monatsschr.Psychiat.u.Neurol. **129:**189-206, Jan.-March '55
KUHN, ROLF: See **HAHN, H., jt. auth.**
KUHN, W.: See **KNÜCHEL, F., jt. auth.**
KUHNE, E., Übergrosse Blasensteinbildung nach Schnittentbindung, Zentralbl.Gynäk. **76:**1771-1773, '54
KUHNS, W. J., Immunochemical studies of antitoxin produced in normal and allergic individuals hyperimmunized with diphtheria toxoid; further investigations on identity and specificity of non-precipitating skin-sensitizing antitoxin, J.Exper.Med. **101:**109-117, Jan. '55
Plasma fractions--usage, Am.Pract.& Digest Treat. **6:**901-904, June '55
KUICK, D.: See **MONTOYE, H. J., jt. auth.**
KUIPER, J. W.: See **de VRIES, H., jt. auth.**
KUIT, C. H., Chalcosis of lens, Geneesk.gids **32:**481-482, Nov. 25, '54 Du
KUITERT, J. H., and HARR, E. T., Introduction to clinical application of ultrasound, Phys.Therapy Rev. **35:**19-26, Jan. '55
KUKRAL, A. J., PLANK, J. R., and DENST, J., Abdominal gas cysts complicated by intestinal obstruction, Ann.Surg. **141:**109-114, Jan. '55
KULCHITSKY CELLS: See Gallbladder, cancer
KULENKAMPFF, C., Über den Vergiftungswahn, Nervenarzt **26:**1-10, Jan. '55
Entbergung, Entgrenzung, Überwältigung als Weisen des Standverlustes. Zur Anthropologie der paranoiden Psychosen, Nervenarzt **26:**89-95, March '55
KULKA, J. P., BOCKING, D., ROPES, M. W., and BAUER, W., Early joint lesions of rheumatoid arthritis; report of 8 cases, with knee biopsies of lesions of less than one year's duration, A.M.A. Arch.Path. **59:**129-150, Feb. '55
KULKARNI, M. E.: See **RAO, S. S., jt. auth.**
KULKOVA, E. F.: See **GOLENDBERG, A. D., jt. auth.**
KULLANDER, S., Studies in castrated female rats with ovarian tissue transplanted to spleen, Acta endocrinol.(supp.22) **17:**1-31, '54
KULNEFF, N., PEDERSEN, K. O., and WALDENSTRÖM, J., Drei Fälle von Agammaglobulinämie; ein klinischer, genetischer und physikalisch-chemischer Beitrag zur Kenntnis des Proteinstoffwechsels, Schweiz. med.Wchnschr. **85:**363-368, April 16, '55
KULONEN, E., and TELKKÄ, A., Effect of adrenal steroids on synovial tissues in vitro, Ann.med. exper.et biol.Fenniae **32:**347-351, '54
See **HALLMAN, N., jt. auth.**
KULPE, W., Fluorescenzmikroskopische Untersuchungen über Cholerese und Diurese, Ztschr.ges.exper. Med. **125:**93-99, '55
KUMMER, A., Professor Willem Noordenbos, M.D., 1875-1954, Arch.chir.neerl. **6:**173-176, '54
Problem of diagnosis of acute appendicitis, Nederl. tijdschr.geneesk. **98:**3775-3777, Dec. 25, '54 Du
KUMMER, P., Die Erfassung sympathikotoner Funktionsstörungen durch die Radiojoddiagnostik, München. med.Wchnschr. **96:**1479-1482, Dec. 10, '54
KUNDRATITZ, K., Univ.-Prof. Dr. August Reuss†, Wien. klin.Wchnschr. **66:**891, Nov. 19, '54
KUNDT, H. W.: See **OSTER, H., jt. auth.**
KUNERT, W., Ambulante Bronchographie zur Früherkennung des Bronchialkarzinoms, München.med.Wchnschr. **97:**24-26, Jan. 7, '55
KUNKEL, H. G.: See **BEARN, A. G., jt. auth.**
See **SLATER, R. J., jt. auth.**
KUNKEL, O., Kasuistischer Beitrag zur Psychogenese und Therapie der Angina pectoris, Medizinische, pp. 821-822, May 28, '55
KUNKEL TEST: See Blood Proteins, determination
KUNKLE, E. C.: See **KIPNIS, D. M., jt. auth.**
KUNNAS, M., Changes in flat bones of skull in blood disorders, especially anemia, of childhood, Ann. paediat.Fenniae (supp.3) **1:**1-87, '55
See **HALLMAN, N., jt. auth.**
See **WEGELIUS, R., jt. auth.**
KUNOS, S.: See **TEMESVARI, A., jt. auth.**
KUNTZ, A., Anatomical basis of reflex vasomotor activity and pain of vascular origin, South.M.J. **48:**338-344, April '55
KUNTZ, J. A.: See **BUCHSBAUM, R., jt. auth.**
KUNTZ, R. E., Preliminary report on susceptibility of laboratory animals to infection by Schistosoma haematobium, J.Egyptian M.A. **37:**1193-1201, '54
and MALAKATIS, G. M., Susceptibility studies in schistosomiasis; susceptibility of wild mammals to infection by Schistosoma mansoni in Egypt, with emphasis on rodents, Am.J.Trop.Med. **4:**75-89, Jan. '55
Susceptibility studies in schistosomiasis; infection of various experimental hosts with Schistosoma haematobium in Egypt, Exper.Parasitol. **4:**1-20, Jan. '55
KUNTZMANN, J.: See **WEISS, A. G., jt. auth.**
KUNZ, G., Betrachtungen über die Pathogenese der extramedullären Haematopoese anlässlich eines Falles von "echter Erythroblastose," Folia haemat. **73:**23-37, '55
See **HENNEMANN, H. H., jt. auth.**
KUNZ, H., and TRAUSCHKE, W., Die Anwendung von Blutbestandteilen, Wien.klin.Wchnschr. **67:**330-333, May 6, '55
KUNZ, L. J.: See **McGOVERN, J. J., jt. auth.**
KUNZE, H., and MECHELKE, K., A acção do micorene sobre o sistema circulatório, Rev.port.obst.ginec. e cir. **6:**333-340, Sept.-Oct. '53
KUO, T. W., Splenoportography, Chinese M.J. **72:**453-460, Nov.-Dec. '54
KUPER, S. W. A., Tuberculin and lepromin sensitivity in South African Bantu; pilot survey, Lancet **1:**998-1001, May 14, '55
KUPERSTEIN, D.: See **WEINBERG, M. S., jt. auth.**
KUPKA, E., Notes on public health in American Samoa, Pub.Health Rep. **70:**362-366, April '55
KUPKA, E. (Graz) and NEUHOLD, K., Über die Wirkung einiger Vitamin-B-Faktoren auf die experimentelle Diphtherie-Toxikose des Goldhamsters, Ztschr. Vitamin- Hormon- u.Fermentforsch. **6:**406-421, '54
KUPMAN, A.: See **RAFFO del CAMPO, M. A., jt. auth.**
KUPPENHEIM, H. F.: See **JACQUEZ, J. A., jt. auth.**
KUPPERMAN, H. S., WYANT, E. L., and DeGRAFF, A. C., Effect of cortisone and adrenal cortical extract on experimentally induced fatty liver changes in rat, Metabolism **4:**50-60, Jan. '55
See **UNTERMAN, D., jt. auth.**
KUPRIANOV, P. A., La riattivazione delle funzioni dell'organismo umano in stato di morte clinica, Minerva chir. **10:**297-300, April 15, '55
KURAMOTO, K.: See **WENGER, R., jt. auth.**
KURI, J.: See **JACKSON, I. J., jt. auth.**
KURIAKI, H.: See **TAKEUCHI, T., jt. auth.**
KURIAKI, K., and UCHIDA, T., Antihistaminics as epinephrine sensitizers, J.Pharmacol.& Exper. Therap. **113:**228-237, Feb. '55
KURIHARA, M.: See **SEGI, M., jt. auth.**
KURLAND, G. S.: See **BLUMGART, H. L., jt. auth.**

KURLAND, L. T., and MULDER, D. W., Epidemiologic investigations of amyotrophic lateral sclerosis; familial aggregations indicative of dominant inheritance, Neurology **5**:182-196, March; correction **5**:268, April; **5**:249-268, April '55
See **MULDER, D. W., jt. auth.**
MULDER, D. W., and WESTLUND, K. B., Multiple sclerosis and amyotrophic lateral sclerosis; etiologic significance of recent epidemiologic and genetic studies, New England J.Med. **252**:649-653, April 21, '55; 697-702, April 28, '55
KURLANDER, A. B.: See **CARROLL, B. E., jt. auth.**
See **ISKRANT, A. P., jt. auth.**
KURNICK, N. B.: See **OBRINSKY, W., jt. auth.**
KUROKAWA, M., NAKANO, T., KONDO, H., and TAKAO, M., On antigenicity of diphtheria toxoid; usefulness of quantitative Schick test as response in assay of immunizing potency, Jap.J.M.Sc.& Biol. **7**:427-433, Aug. '54
KUROYA, M., and others, Studies on Izumi fever; first report; isolation of causative virus from sporadic case and results of human volunteer experiment, Jap.J.Exper.Med. **24**:105-123, June '54
KURT, H., Beitrag zur operativen Behandlung schwerster, gelenknaher Trümmerbrüche, Arch.klin.Chir. **279**:442-446, '54
KURTH, C. J.: See **CONWELL, D. V., jt. auth.**
KURTH, L. E.: See **ANSON, B. J., jt. auth.**
KURYLOWICZ, W.: See **PASQUIER, J. F., jt. auth.**
KURZON, A. M.: See **URDAN, B. E., jt. auth.**
KUSCHKE, H. J., and FRANTZ, J., Über eine hyperglykämische Wirkung von Reserpin, Arch.exper. Path.u.Pharmakol. **224**:269-274, '55
See **DÖRNER, J., jt. auth.**
and **KUSCHKE, M.,** Polarisationsoptische Untersuchung zur Frage morphologischer Veränderungen an der Markscheide peripherer Nerven durch Novocain, Arch.exper.Path.u.Pharmakol. **224**:378-383, '55
KUSCHKE, M.: See **KUSCHKE, H. J., jt. auth.**
KUSHLICK, P.: See **FRIEDLANDER, F. C., jt. auth.**
KUSHNER, D. S.: See **BRONSKY, D., jt. auth.**
See **McMILLEN, S., jt. auth.**
KUSHNER, J. I.: See **BLOCH, N. R., jt. auth.**
See **POSNER, A. C., jt. auth.**
KUSHNER, P., Prevention of headache following spinal anesthesia, U.S.Armed Forces M.J. **6**:217-220, Feb. '55
Modified introducer for 26 gauge spinal needle, Anesthesiology **16**:470, May '55
KUSMINSKI, N.: See **CAMPOS, J. V. M., jt. auth.**
KUSSEROW, B. K., Mechanical heart-lung apparatus with gas dispersion-centrifugal aerator, Proc.Soc. Exper.Biol.& Med. **88**:161-165, Jan. '55
KUSSMAUL, ADOLF (1822-1902)
[D. Adlersberg] Diabetes **4**:76-78, Jan.-Feb. '55
KUSSMAUL'S DISEASE: See Periarteritis nodosa
KUSSNER, N.: See **MAGNER, D., jt. auth.**
KUSTAREVA, K. S.: See **KITAYGORODSKAYA, O. D., jt. auth.**
KUSTOV, V. V., Pentoksil in therapy of leukopenia produced by intensive roentgen irradiation of patients with syringomyelia and myasthenia, Zhur.nevropat.i psikhiat.(no.3) **55**:203-204, '55 R
KUSTRUP, J. F., MULLA, N., and ROBINSON, J. A., Leiomyosarcoma of jejunum, J.Internat.Coll.Surgeons **23**:476-480, April '55
KUSUNOKI, S.: See **MIURA, O., jt. auth.**
KUTAMONOVA, N. I., Heterotopic pancreatic polyadenoma of stomach, Vestnik khir.(no.1) **75**:64-65, '55 R
KUTSCHER, A. H., and others, Chlorophyll solution in deodorization of advanced carcinoma of head and neck, J.A.M.A. **157**:1279-1281, April 9, '55
See **PIRO, J. D., jt. auth.**
KUTSCHERA, W., Ueber die Wetterfrontenabhängigkeit interner Erkrankungen, Wien.klin.Wchnschr. **67**: 178-179, March 11, '55
KUTSCHERA-AICHBERGEN, H., Die Behandlung der akuten Schlafmittelvergiftung, Deutsche med.Wchnschr. **79**:1866-1867, Dec. 10, '54
Schilddrüse und Fettsucht, Wien.med.Wchnschr. **105**: 39-40, Jan. 15, '55
KUTTIG, H., Die Horizontal-Kegelkonvergenzbestrahlung des Lymphabflussgebietes beim Bronchuskarzinom, Fortschr.Geb.Röntgenstrahlen **82**:401-403, March '55
KUTUSHEV, F. K., Myelomatosis in girl 13 years old, Vestnik khir.(no.7) **74**:75, '54 R
KUTZIM, H.: See **FROITZHEIM, G., jt. auth.**
KUUSI, T.: See **TEIR, H. jt. auth.**
KUUSISTO, A. N., and TELKKÄ, A., Inactivation of thyroid in experimental obstruction jaundice, Ann. med.exper.et biol.Fenniae **32**:260-265, '54
KUUSISTO, A. N., and TELKKÄ, A.--Continued
Effect of some antithyroid substances on histochemically demonstrable succinic dehydrogenase activity in thyroid of guinea-pig, Ann.med.exper. et biol.Fenniae **32**:337-341, '54
Effect of ACTH on succinic dehydrogenase activity in organs of rat; histochemical study, Ann.med.exper. et biol.Fenniae **32**:342-346, '54
Observations upon adrenal glands in experimental myocardial infarction, Ann.med.exper.et biol.Fenniae (supp.11) **32**:1-10, '54
Effect of methylthiouracil treatment on histochemically demonstrable succinic dehydrogenase activity in organs of guinea-pig, Acta endocrinol. **18**: 141-147, Feb. '55
See **MUSTAKALLIO, K. K., jt. auth.**
See **TELKKÄ, A., jt. auth.**
KUVIN, S. F.: See **MURRAY, H. A., jt. auth.**
KUWABARA, T.: See **COGAN, D. G., jt. auth.**
KUWATA, T., Studies on infection of tumor cells by extraneous viruses; ornithosis virus infection in tumor-bearing mice, Yale J.Biol.& Med. **27**:194-205, Dec. '54
KUX, E., Die vegetative Entnervung als therapeutisches Prinzip, München.med.Wchnschr. **97**:413-418, April 8, '55
KUX, P., Thorakoskopische Sympathicus- und Vagusausschaltung bei kavernöser Lungentuberkulose, Beitr. Klin.Tuberk. **113**:157-160, '55
KUX OPERATION: See Lymph Nodes, diseases; Nerves, vagus
KUYJER, P. J., Life without stomach; review of literature on physiology of agastric patient, Nederl.tijdschr.geneesk. **99**:1288-1296, April 30, '55 Du
Noble's operation, Nederl.tijdschr.geneesk. **99**: 1369-1374, May 7, '55 Du
KUYKENDALL, V.: See **CORMIA, F. E., jt. auth.**
KUZMANOVA, P.: See **KARAKASEVIC, B., jt. auth.**
KUZMIN, M. K., F. V. Ovsyannikov, outstanding Russian neurologist, Zhur.nevropat.i psikhiat.(no.11) **54**:948-950, '54 R
KVALE, W. F.: See **FABER, J. E., jt. auth.**
KVALVIK, K., Aconitine poisoning, Tidsskr.norske lægefor. **75**:129-130, Feb. 15, '55 N
Acute opium intoxication treated with lethidrone, Tidsskr.norske lægefor. **75**:242, April 1, '55 N
KVEIM REACTION: See Sarcoidosis
KVITTINGEN, J.: See **JUEL, E., jt. auth.**
KWASHIORKOR: See Nutrition, disorders
KWIAT, S.: See **JOEL, C. A., jt. auth.**
KWIET, B., Ärztliche Beobachtungen bei Sechstage-Fahrern mit typischen EKG-Veränderungen, Deutsche med.Wchnschr. **79**:1789-1792, Nov. 26, '54
Doping und Aufbaukuren bei Rad-Rennfahrern; die Behandlung der Rennfahrerkrankheit mit Mg-Woelm, Med.Monatsschr. **9**:308-313, May '55
KYANK, H., Die Sauerstoffatmung der Toxikoseplazenta im Warburg-Apparat, Zentralbl.Gynäk. **76**:1417-1425, '54
Der Einfluss verschiedener Sauerstoffmangelzustände in vitro auf die Atmung der überlebenden Plazenta, Zentralbl.Gynäk. **76**:1895-1903, '54
KYDD, D. M.: See **LYONS, H. A., jt. auth.**
KYLE, J., Acute intussusception: review of 200 cases, Ulster M.J. **23**:117-123, Nov. '54
KYLE, L. H., Differentiation of hyperparathyroidism and milk-alkali (Burnett) syndrome, New England J.Med. **251**:1035-1040, Dec. 23, '54
See **DOOLAN, P. D., jt. auth.**
KYLIN, O., and WALL, E. U., In vitro studies on combination of penicillin and streptomycin, Acta med. scandinav. **151**:281-288, '55
KYMOGRAPHY: See Heart, beat; Heart, block; Stomach, motility; etc.
KYNURENINE
conversion into 3-hydroxykynurenine in man, [K. Makino, K. Arai & S. Oka] Science **120**:1104-1105, Dec. 31, '54
conversion of 3-hydroxykynurenine to 4,8-dihydroxyquinoline by mouse liver homogenate, [K. Makino & K. Arai] Science **121**:143-144, Jan. 28, '55
in urine: See Urine kynurenine
KYPHOSIS: See Spine, curvature
KYRLE, P., Über die Behandlungserfolge bei der "akuten Pankreatitis" mit intravenös verabreichten Lokalanaesthetica, Arch.klin.Chir. **279**:661-667, '54
Nachbehandlung nach abdominellen Operationen, Wien.klin.Wchnschr. **67**:228-231, April 1, '55
KYRLE'S DISEASE: See Keratosis
KYSER, F. A., Role of digitalis intoxication in refractory heart failure, Quart.Bull.Northwestern Univ. M.School **29**:158-161, '55
See **DORSEY, J. M., jt. auth.**

L

L 1935 (phenylbutylamine derivative): See Phenylbutylamine
L.E. PHENOMENON: See Lupus erythematosus
L.S.D. 25 (lysergic acid diethylamide): See Acid, lysergic
LAABAN, J.: See **BENHAMOU, E., jt. auth.**
LAAKE, H., Osteoporosis in association with thyreotoxicosis, Acta med.scandinav. **151:**229-235, '55
LABADIE, P.: See **DULONG de ROSNAY, C., jt. auth.**
de la BALZE, F. A., Tuberculosis pulmonar y función androgenica testicular, Rev.Asoc.méd.argent. **68:**397-399, Aug. 15-30, '54
Regulación de la glucemia y alteraciones metabólicas en la diabetes sacarina, Semana méd. **105:**984-988, Nov. 25, '54
LABAND, P. F., and BUMSTED, W. D., Premalignant lesions of lips in soldiers returning from Korea; preliminary report, Oral Surg. **8:**64-76, Jan. '55
La BARRE, J., and GARRETT, J., Contribution à l'étude pharmacodynamique du chlorhydrate d'amino 6. méthyl 2, heptanol 2 (chlorhydrate d'heptaminol ou 2831 R.P.); effets du chlorhydrate d'heptaminol sur l'hypotension et l'insuffisance cardiaque postbarbiturique, Arch.internat.pharmacodyn. **100:**418-424, Jan. 1, '55
de la BARREDA, P.: See **JIMENEZ DIAZ, C., jt. auth.**
LABAT, JEAN-ANDRE: See Obituaries
LABAUGE, R.: See **LAFON, R., jt. auth.**
LABAYLE, J.: See **HUET, P. C., jt. auth.**
L'ABBATE, G.: See **SFORZA, M., jt. auth.**
LABBE, R. F., TALMAN, E. L., and ALDRICH, R. A., Porphyrin metabolism; uric acid excretion in experimental porphyria, Biochim.et biophys.acta **15:**590-591, Dec. '54
LABECKI, T. D., Hyperchyliomicronemia and hypercholesterolemia: their correlation with clinical atherosclerosis, Am.J.Clin.Nutrition **3:**132-140, March-April '55
and RICKS, H. C., Physician's role in collective survival in national emergency, J.A.M.A. **158:**71-72, May 7, '55
BRIGHT, I. B., LAKE, W. W., and THOMPSON, C. C., Effect of therapeutic regime on hyperchylomicronemia and hypercholesterolemia, Am.J.Clin. Nutrition **3:**141-147, March-April '55
LaBELLE, A., and TISLOW, R., Studies on prophenpyridamine (trimeton) and chlorprophenpyridamine (chlortrimeton), J.Pharmacol.& Exper. Therap. **113:**72-88, Jan. '55
La BELLE, C. W., LONG, J. E., and CHRISTOFANO, E. E., Synergistic effects of aerosols; particulates as carriers of toxic vapors, A.M.A.Arch. Indust.Health **11:**297-304, April '55
LABELS
labeling foods of low sodium and low carbohydrate content, [E. M. Nelson] J.Am.Dietet.A. **31:**33-36, Jan. '55
LABERGE, M. J., Diagnostic et traitement de l'emphysème pulmonaire avec présentation de deux cas typiques, Union méd.Canada **84:**48-53, Jan. '55
LABES, H., Ein Beitrag zur Verwendung des Perlons als Nahtmaterial, Zentralbl.Chir. **80:**66-68, '55
LABESSE, J., DAGONET, Y., POUJADE, L., and COURRAULT, R., Convalescence et prophylaxie des crises de rhumatisme articulaire aigu chez l'enfant, Arch.mal.cœur **48:**94-118, Jan. '55
LABET, R.: See **BOUDIN, G., jt. auth.**
LABHARDT OPERATION: See Genitals, prolapse
LABHART, A.: See **REBER, K., jt. auth.**
See **ROSSIER, P. H., jt. auth.**
See **STAEHELIN, D., jt. auth.**
LABIA MAJORA; MINORA: See Vulva
LABIB, M. A. M., Operation of rectangular sclerectomy for glaucoma, Bull.Ophth.Soc.Egypt **47:**131-147, '54
Lateral section in cataract surgery, Bull.Ophth.Soc. Egypt **47:**159-166, '54
LABIGNETTE, P.: See **CHAILLEY-BERT, jt. auth.**
LABOR
See also Obstetrics; Placenta; Pregnancy; Puerperal Infection; Puerperium; etc.
clinical diagnosis of anencephaly during pregnancy and labor, [D. Berdeal Avila, N. Santo & S. Bender] Semana méd. **106:**479-481, April 21, '55 S
cytohormonal studies in diagnosis of onset, [M. Uglietti] Minerva ginec. **7:**243-252, March 31, '55 I
excretion of cortisone-like substances during sexual cycle and in labor and puerperium, [K. H. Mannherz, K. H. Juchem & R. Paul] Arch.Gynäk. **185:**441-451, '55 G

LABOR--Continued
monoamniotic twin pregnancy; 2 cases, [G. M. Parkin] J.Obst.& Gynaec.Brit.Emp. **62:**247-248, April '55
anesthesia in: See Anesthesia, in gynecology and obstetrics; Anesthesia, scopolamine; etc.
blood in: See also Pregnancy, blood in
behavior of blood picture during pregnancy, labor and puerperium, [I. Schwerin] Zentralbl.Gynäk. **77:**143-150, '55 G
changes of differential blood picture and of thrombocytic system before and during labor, [I. Schwerin] Zentralbl.Gynäk. **76:**1425-1427, '54 G
complications: See also Cesarean Section; Eclampsia; Embryotomy; Fetus; Infants, Newborn; Labor, presentation; Perineum, lacerations; Placenta; Shock, obstetric; Symphysis Pubis; Uterus; etc.
cervical teratoma of newborn as cause of dystocia, [H. Kresse] Zentralbl.Gynäk. **76:**2131-2134, '54 G
classification of dystocias, [J. Adeodato, Jr.] Rev. gynec.e obst. **1:**92-98, Feb. '55 P
classification of retracted pelvis; prognostic value of inlet pelvimetry, [P. Magnin] Gynéc.et obst. **54:**76-86, '55 F
clinical aspects of early and premature rupture of fetal membranes, [G. F. Winter & J. Klein] Zentralbl.Gynäk. **77:**408-415, '55 G
clinical data on premature and early rupture of membranes, [G. F. Winter & J. Klein] Ztschr. Geburtsh.u.Gynäk. **143:**163-180, '55 G
correlation of type of labor with roentgen findings, [J. M. Dell, Jr.] South M.J. **48:**604-609, June '55
determination of pressure in rupture of membrane of ovular sac, [V. dal Borgo & A. M. dell'Antonio] Folia hered.et path. **4:**111-137, Feb. '55 I
dystocia and epilepsy, [M. Montanari] Rass.neurol. veget. **10:**667-691, '54 I
dystocia caused by fetal intracranial teratoma; case, [J. A. Wagner, L. H. Douglass & U. T. Slager] Obst.& Gynec. **4:**647-652, Dec. '54
effect of delay in first stage on forceps rate and on stillbirth and neonatal mortality rates; analysis of 4401 consecutive primigravid labors at term, with 842 cases having prolonged first stage, [E. L. Ostry] J.Obst.& Gynaec.Brit.Emp. **62:**115-116, Feb. '55
epinephrine-like substances in blood and their relation to uterine inertia, [C. R. & E. S. García] Am. J.Obst.& Gynec. **69:**812-817, April '55
fatal air-embolism associated with ruptured uterus, [J. W. F. Scrimgeour & J. E. Carrick] Lancet **1:**485-487, March 5, '55
gangrenous pericystitis following rupture of bladder of obstetric origin; recovery following surgical intervention, [E. Truc, Guillaume & Rapp] J.urol., Paris **60:**712-713, '54 F
grand multipara; trauma of labor, [J. K. Feeney] J. Irish M.A. **36:**112-114, April '55
hazards of grand multiparity, [H. Oxorn] Obst.& Gynec. **5:**150-156, Feb. '55
hematoma of iliopsoas muscles; case, [I. Terzi] Minerva ginec. **7:**266-272, March 31, '55 I
immediate intervention for vesicovaginal fistulas of obstetric origin; 6 cases, [H. Batteur] J.urol., Paris **61:**39-42, '55 F
indication for artificial rupture of fetal membranes, [H. Dörr] Zentralbl.Gynäk. **76:**1296-1298, '54 G
influence of events during last few days in utero on tissue destruction and renal function in first 2 days of independent life, [R. A. McCance & E. M. Widdowson] Arch.Dis.Childhood **29:**495-501, Dec. '54
injuries of pubococcygeus; detection and cure of recent injuries in primiparas, [E. G. Jones] Surg. Gynec.& Obst. **100:**409-413, April '55
injuries of pubococcygeus; permanent injuries complicating vaginal plastic surgery, [E. G. Jones] Surg.Gynec.& Obst. **100:**191-195, Feb. '55
internal hysterography during labor, [J. Varangot & M. Côte] Gynéc.et obst. **54:**149-173, '55 F
17-ketosteroid content of amniotic fluid in toxemia of pregnancy and partus prolongatus, [O. Kinnunen] Acta endocrinol. **17:**226-228, Sept.-Dec. '54
large fetus; 647 cases, [A. C. Posner, S. Friedman & L. B. Posner] Obst.& Gynec. **5:**268-278, March '55
management after diagnosis of prolapsed cord; critical aspects, [M. Hess] Zentralbl.Gynäk. **76:**2071-2075, '54 G
management of prolonged labor and its effect on neonatal mortality, [E. G. Waters] New York J. Med. **55:**506-509, Feb. 15, '55
maternal age and course of first pregnancy and delivery, [H. Gärtner & K. Knörr] Gynaecologia **139:**129-145, March '55 G

LABOR, complications--Continued
obstetric future of females operated on for prolapse; statistics of Tarnier clinic, [É. Hervet & C. Caniard] Bull.Féd.soc.gynéc.et obst. **6**:405-412, '54 F
obstructed labor, [J. Peel] Brit.M.J. **1**:857-859, March 12, '55
obstruction due to uterus bicornis, [K. Zacharias] Zentralbl.Gynäk. **77**:418-419, '55 G
panel discussion--prolonged labor, [various authors] J.Omaha Mid-West Clin.Soc. **16**:8-23, Jan. '55
postpartum vaginal fistulas, [C. Bowesman] Irish J.M.Sc., pp. 147-165, April '55
premature rupture of fetal membranes with 5 case reports, [L. F. Edwards] J.Nat.M.A. **47**:115-116, March '55
principles in vaginal delivery of complicated obstetric cases, [W. B. Harer] J.A.M.A. **158**:637-640, June 25, '55
prolonged labor, [K. M. Beierlein] J.Indiana M.A. **47**:1385-1389, Dec. '54
prolonged labor, [A. Strand] Tidsskr.norske lægefor. **74**:749-754, Dec. 1, '54 N
psychologic aspects of uterine dysfunction, [W. A. Cramond] Lancet **2**:1241-1245, Dec. 18, '54
role of Dührssen's incisions in prolonged labor, [F. E. Rubovits & N. R. Cooperman] Am.J.Obst.& Gynec. **69**:1183-1192, June '55
ruptured uterus with survival of extrauterine twin, [M. Roberts] Brit.M.J. **1**:1013, April 23, '55
segmental cervicovaginal atony, [P. Burger] Bull. Féd.soc.gynéc.et obst. **6**:673-674, '54 F
sudden death in labor following injection of penicillin, [P. E. Campbell] Brit.M.J. **1**:87-88, Jan. 8, '55
therapy of dynamic dystocia in home deliveries, [E. Manca] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7**:110-111, May 15, '55 I
use of chlorpromazine (phenothiazine derivative) in obstetric patient: preliminary report; treatment of nausea and vomiting with special reference to effects on analgesia and anesthesia and on newborn, [M. Karp, V. E. Lamb & H. B. W. Benaron] Am.J.Obst.& Gynec. **69**:780-785, April '55
uterine ruptures; prognosis and therapy, [A. Granjon & M. Chartier] Semaine hôp.Paris **31**:1021-1025, March 20, '55 F
vaginal delivery after former cesarean section, [A. Colacurci] Arch.ostet.e ginec. **59**:316-324, Sept.-Oct. '54 I
vesicocervicovaginal fistula during spontaneous delivery, [F. Wittenbeck] Zentralbl.Gynäk. **77**:107-111, '55 G

conduct of: See also Embryotomy; Labor, complications; Labor, drugs in; Labor, presentation; Placenta; etc.
childbirth--natural function? Report on 150 consecutive cases of relaxed childbirth, [A. J. Henderson] New Zealand M.J. **53**:511-514, Oct. '54
clinical results of group antepartum instruction; study of 309 primigravidas, [H. E. Bowles] Postgrad.Med. **16**:522-525, Dec. '54
control of pain during labor at Algiers Maternity Hospital, [A. Laffont & R. Gares] Minerva ginec. **7**:152-153, Feb. 15, '55 F
exploration of uterus following delivery, [R. J. Hawkins] Am.J.Obst.& Gynec. **69**:1094-1102, May '55
factors affecting neurologic status of young children; plan of study and some neonatal findings (with reference to oxygenation readings), [L. G. MacKinney, F. E. Ehrlich & H. C. Chase] Am.J.Pub. Health **45**:653-661, May (pt. 1) '55
in patients with pulmonary tuberculosis, [G. Leick] Geburtsh.u.Frauenh. **15**:364-366, April '55 G
management of labor at term, [R. W. Mohler] J. Michigan M.Soc. **54**:196-200, Feb. '55
modern conduct of labor, [O. Dauwe] Belg.tijdschr. geneesk. **11**:172-176, Feb. 15, '55 Du
painless labor, [P. Muller] Bull.Féd.soc.gynéc.et obst. **6**:525-527, '54 F
period of inactivity and tocograms, [E. Ferrario] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7**:28-31, Feb. 28, '55 I
physical and mental preparation of women for delivery, [F. Lepage & G. Langevin-Droguet] Presse méd. **63**:549-551, April 16, '55 F
postpartum manual intrauterine examination, [L. Herman, C. Ward & D. Snyder] Am.J.Obst.& Gynec. **69**:185-190, Jan. '55
preparation for childbirth program; commentary, [H. Thoms] Obst.& Gynec.Surv. **10**:1-6, Feb. '55

LABOR, conduct of--Continued
preparation for natural childbirth by psychophysiotherapeutic method, [A. Notter] J.méd.Lyon **36**:153-160, March 5, '55 F
principles of psychoprophylactic alleviation of labor pains, [N. Aresin] Zentralbl.Gynäk. **76**:1476-1480, '54 G
simple psychologic approach in preparing for childbirth, [J. P. McLaurin, Jr., E. L. King, I. Dyer & J. A. King] J.Louisiana M.Soc. **106**:470-473, Dec. '54
usefulness of tocodynamometer and of tocodynograms, [L. Cusmano & E. Ferrario] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7**:1-6, Feb. 28, '55 I
value of tocogram in maternal and fetoneonatal prognosis, [E. Ferrario] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7**:13-20, Feb. 28, '55 I

drugs in: See also Labor, complications; Labor, induction
absence of effect of bentyl hydrochloride (dicyclomine) upon human uterus during parturition, [C. G. Campbell, R. H. McDonald, H. A. Fachnie & C. S. Stevenson] J.Appl.Physiol. **7**:365-366, Jan. '55
acquired fibrinogenopenia following tumultuous labor and pitocin (posterior pituitary preparation) induction; case, [D. G. McKay, T. W. Littlejohn, Jr. & A. K. Schoenbucher] Obst.& Gynec. **5**:85-92, Jan. '55
action of morphine on contractility of human uterus, [R. Caldeyro-Barcia, H. Alvarez & J. J. Poseiro] Arch.internat.pharmacodyn. **101**:171-188, March 1, '55
active management of third stage with methylergonovine (ergot preparation); 3836 cases, [E. Leinzinger & F. Ribitsch] Geburtsh.u.Frauenh. **15**:258-265, March '55 G
application of chlorpromazine (phenothiazine derivative) to obstetrics with study of its effects during labor, [A. D. H. Browne & P. L. Mannion] Irish J.M.Sc., pp. 117-123, March '55
cardiovascular and oxytocic actions of series of quinoline derivatives, [K. Kamijo & G. B. Koelle] J.Pharmacol.& Exper.Therap. **112**:444-461, Dec. '54
clinical studies of new synthetic oxytocic; tocheramina (hydronaphthalene derivative), [L. Milani] Minerva ginec. **7**:220-224, March 15, '55 I
curve of circulating eosinophils in patients treated with lytic cocktail, [M. Maneschi & V. Albano] Minerva ginec. **7**:179-180, Feb. 15, '55 I
effect of continuous oxygen therapy of 60 per cent during last stage; analysis of 80 cases, [E. Banssillon, A. Notter, Pelloux & Chevillard] Bull.Féd.soc.gynéc.et obst. **7**:45-46, '55 F
effect of dihydroergotamine (ergot preparation) on uterine contraction and on dilatation of cervix, [R. E. Gadea] Semana méd. **108**:215-221, Feb. 24, '55 S
effect of quinine on human uterus, [H. Sauter & J. Jenny] Schweiz.med.Wchnschr. **84**:1341-1342, Nov. 27, '54 G
effects of demerol (meperidine) and trichloroethylene on arterial oxygen saturation in newborn, [E. S. Taylor & others] Am.J.Obst.& Gynec. **69**:348-351, Feb. '55
effects of dihydroergotamine (ergot preparation) on intact human uterus; "oxytocic" properties, [M. P. Embrey & W. J. Garrett] J.Obst.& Gynaec. Brit.Emp. **62**:150-154, April '55
effects of dihydroergotamine (ergot preparation) on intact human uterus; "sympatholytic" properties, [W. J. Garrett] J.Obst.& Gynaec.Brit.Emp. **62**:145-149, April '55
efosin (piperidine preparation); new spasmolytic in obstetrics, [O. Preisler] München.med.Wchnschr. **97**:178-179, Feb. 11, '55 G
efosin (piperidine preparation); new spasmolytic in obstetrics, [G. Zenzen & A. de Mas] Zentralbl. Gynäk. **76**:1719-1723, '54 G
forty years of postpituitary extract (pitocin) in obstetrics, [J. Hofbauer] Am.J.Obst.& Gynec. **69**:822-825, April '55
further observations upon use of intravenous pitocin (posterior pituitary preparation) in obstetrics, [M. L. Stone, M. S. Gordon & C. E. Folsome] Am.J.Obst.& Gynec. **69**:140-146, Jan. '55
(di)hydroergotamine in obstetrics, [M. L. Pérez & R. E. Gadea] Obst.y ginec.latino-am. **13**:114-116, March-April '55 S

LABOR, drugs in--Continued
induction with scopolamine N-butylbromide; mechanism of innervation of uterus during labor, [A. Scheerer] Med.Monatsschr. **9:**168-171, March '55 G
lactation after use of follicular hormone as oxytocic, [W. Kalkschmid & E. Olbrich] Geburtsh.u.Frauenh. **15:**471-478, May '55 G
methods of terminating pregnancy (with special reference to use of pitocin, posterior pituitary preparation) in presence of toxemia with salvage of infants weighing over 750 Gm., [C. H. Mauzy] Am.J.Obst.& Gynec. **69:**592-605, March '55
new oxytocic, tokofinal (posterior pituitary preparation), in postpartum period, [P. H. Partenheimer] Zentralbl.Gynäk. **76:**1737-1741, '54 G
nisentil (alphaprodine, piperidine compound); obstetric analgesic, [J. P. Emich, Jr.] Am.J.Obst.& Gynec. **69:**124-127, Jan. '55
obstetric analgesia and anesthesia, [R. L. Pearse, E. B. Easley & K. A. Podger] North Carolina M.J. **16:**18-24, Jan. '55
oxygen therapy of expulsive period of labor, [A. Massano] Minerva ginec. **6:**738-742, Nov. 15, '54 I
oxytocic effect of pentylenetetrazole-sparteine in tocogram, [H. H. Kraus] Zentralbl.Gynäk. **76:**2076-2079, '54 G
painless and accelerated conduct with meperidine and oxytocin (posterior pituitary preparation); 10,000 cases, [N. C. Louros] Deutsche med. Wchnschr. **80:**217-219, Feb. 11, '55 G
parenteral administration in series of chlorpromazine (phenothiazine derivative) and phenergan during directed labor, [H. Serment, G. Zographos & J. Gaujoux] Bull.Féd.soc.gynéc.et obst. **6:**517-520, '54 F
perfusion of posterior pituitary extracts in course of labor; review of 634 cases, [J. Varangot & M. Cote] Semaine hôp.Paris **31:**1014-1021, March 20, '55 F
peroral use of methylergonovine (ergot preparation) as ecbolic, [E. Leinzinger & F. Ribitsch] Deutsche med.Wchnschr. **79:**1899-1901, Dec. 17, '54 G
pharmacodynamic modification of uterine motility, [H. Kremer & G. Narik] Geburtsh.u.Frauenh. **15:**433-443, May '55 G
question of medical induction after premature rupture of membranes at term, [J. Koutsky] Gynaecologia **139:**145-154, March '55 G
results obtained by oral administration of tablets of chlorpromazine (phenothiazine derivative) and phenergan at beginning of labor, [H. Serment, G. Zographos & J. Gaujoux] Bull.Féd.soc.gynéc.et obst. **6:**512-513, '54 F
successful lactation following use of follicular hormone as ecbolic, [W. Kalkschmid] Wien.med. Wchnschr. **105:**151-152, Feb. 26, '55 G
use of continuous intravenous oxytocin (pitocin, posterior pituitary preparation) in obstetrics, [J. M. Holmes] Lancet **2:**1191-1193, Dec. 11, '54
use of methergine (methylergonovine, ergot preparation) at third stage of noninstrumental delivery, [L. Rauramo & U. Vataja] Ann.chir.et gynaec. Fenniae (supp. 5) **43:**349-363, '54
use of movellan (strychnine derivative); sensitization of uterus and circulatory effect on mother and child, [K. J. Siems & F. K. Ohnesorge] Geburtsh. u.Frauenh. **15:**448-454, May '55 G
use of sparteine in intravenous perfusion as oxytocic, [R. Mahon & Delplace] Bull.Féd.soc.gynéc.et obst. **6:**481-482, '54 F
uterine dilatation by means of hyaluronidase, [J. M. Biel & J. Nubiola] Med.clín. **23:**416-417, Dec. '54 S
venous perfusion of posterior pituitary extract, [S. Nogueira] Rev.gynec.e obst. **1:**181-186, April '55 P
episiotomy in, evaluation of episiotomy repair with number 3-0 plain catgut in relation to perineal pain, [W. J. Fitzgerald] New York J.Med. **55:**859-860, March 1, '55
forceps in, axial and paraxial traction with rotary forceps, [R. Knebel] Ztschr.Geburtsh.u.Gynäk. **142:**68-83, '54 G
case for midforceps, [J. E. Morgan & C. T. Reyes] Am.J.Obst.& Gynec. **69:**1193-1202, June '55
cerebral injury after forceps delivery, [H. Heiss & H. Lechner] Geburtsh.u.Frauenh. **15:**425-433, May '55 G
effect of delay in first stage of labor on forceps rate and on stillbirth and neonatal morality rates; analysis of 4401 consecutive primigravid labors at term with 842 cases having prolonged first stage, [E. I. Ostry] J.Obst.& Gynaec.Brit.Emp. **62:**115-116, Feb. '55
extractor instead of forceps, [V. Finderle] Am.J. Obst.& Gynec. **69:**1148-1153, May '55
history; Hamon "retroceps," [P. Lantuéjoul] Gynéc. et obst. **53:**663-673, '54 F
spatulas and prevention of perineal lacerations and of disorders of static pelvis, [E. Thierry] Minerva chir. **10:**452-454, May 31, '55 I
heart in: See Pregnancy, heart in
hemorrhage: See also Placenta
accidental, [J. K. Feeney] Irish J.M.Sc., pp. 195-232, May '55
acquired fibrinogenopenia following tumultuous labor and pitocin (posterior pituitary preparation) induction; case, [D. G. McKay, T. W. Littlejohn, Jr. & A. K. Schoenbucher] Obst.& Gynec. **5:**85-92, Jan. '55
afibrinogenemia in obstetrics and gynecology; 2 cases, [E. Revelli & M. Cottafavi] Haematologica **38:**1255-1287, '54 I
as cause of maternal death in Iowa, [M. M. Donnelly] J.Iowa M.Soc. **45:**62-65, Feb. '55
blood incoagulability with hemiplegic coma during labor of twin pregnancy, [F. Lepage, L. Lemerre, B. Schramm & A. Dupay] Bull.Féd.soc.gynéc.et obst. **7:**38-44, '55 F
management of perinatal uterine hemorrhage; panel discussion, [various authors] Chicago M.Soc.Bull. **57:**453-460, Dec. 25, '54
pressure system for control of postpartum uterine hemorrhage, [C. R. Myre & R. P. Koenig] Am.J. Obst.& Gynec. **69:**1211-1215, June '55
repeated postpartum hemorrhage, [J. R. Doran, S. A. O'Brien, Jr. & J. H. Randall] Obst.& Gynec. **5:**186-192, Feb. '55
200 consecutive cases of postpartum hemorrhage, [L. P. James] Tr.New England Obst.& Gynec.Soc. **8:**109-122, '54
induction: See also Labor, drugs in
[E. K. Hughes] M.J.Australia **2:**787, Nov. 13, '54
[J. Rodríguez Olmo] Bol.Asoc.méd.Puerto Rico **47:**65-70, Feb. '55 S
characteristics of hourly variations of premature rupture of membrane, [E. Ferrario] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**20-26, Feb. 28, '55 I
clinical significance of induction by artificial rupture of fetal membranes combined with methylergonovine (ergot preparation), [H. Klamp] Zentralbl.Gynäk. **77:**401-408, '55 G
elective induction, [E. H. Bishop] Obst.& Gynec. **5:**519-527, April '55
elective induction of labor; symposium, [various authors] Illinois M.J. **107:**123-129, March '55
in fetal-maternal blood incompatibility; 2 cases, [R. Lyonnet & A. Jouvenceaux] Bull.Féd.soc.gynéc.et obst. **6:**643-645, '54 F
indications and methods, [D. S. Pattison] Am.J. Obst.& Gynec. **69:**233-239, Feb. '55
influence of various factors on moment of rupture of amniotic membrane, [E. Ferrario] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**26-28, Feb. 28, '55 I
medical induction, [E. Robecchi] Minerva med. **1:**480-483, Feb. 21, '55 I
serious eclampsia at 6 months treated by means of ganglioplegics and provoked labor, [J. Le Goff] Bull.Féd.soc.gynéc.et obst. **7:**15-18, '55 F
therapeutic premature interruption of pregnancy; case of anti-Rh isoimmunization, [H. Pigeaud & H. Gabriel] Gynéc.et obst. **54:**202-208, '55 F
injuries to infant: See Infants, Newborn; Paralysis, obstetric
injuries to mother: See Labor, complications; Perineum; Uterus; etc.
mechanism: See also Labor, presentation
function of cervix, [G. Mestwerdt] Zentralbl.Gynäk. **76:**1377-1387, '54 G
induction with scopolamine N-butylbromide; mechanism of innervation of uterus during labor, [A. Scheerer] Med.Monatsschr. **9:**168-171, March '55 G
mechanics of uterus in first stage, [E. C. Halliday] J.Obst.& Gynaec.Brit.Emp. **61:**811-816, Dec. '54
origin and transmission of specific pains, [H. Pigeaud & R. Garmier] Minerva ginec. **7:**46-53, Jan. 31, '55 F
pain in obstetrics, [M. Rivière & L. Chastrusse] Minerva ginec. **7:**53-68, Jan. 31, '55 F
plagiaxial mechanism, [F. Besold] Zentralbl.Gynäk. **76:**1617-1619, '54 G

LABOR, mechanism--Continued
practical control of course by continuous horizontal partogram, [E. Ferrario] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **7:**6-13, Feb. 28, '55 I
roentgenologic studies, [K. Fochem & G. Narik] Geburtsh.u.Frauenh. **15:**401-411, May '55 G
significance of initial condition of cervix uteri to subsequent course, [D. P. Cocks] Brit.M.J. **1:**327-328, Feb. 5, '55
uterine activity and electrical response, [E. C. Halliday & O. S. Heyns] J.Obst.& Gynaec.Brit. Emp. **62:**155-161, April '55
missed: See also Abortion, missed; Fetus, retention
estrogen therapy, [R. H. Martin & D. N. Menzies] J. Obst.& Gynaec.Brit.Emp. **62:**256-258, April '55
painless: See Anesthesia, in gynecology and obstetrics; Labor, conduct of; Labor, drugs in
pituitary preparations in: See Labor, drugs in
premature: See also Infants, premature
association of synthetic antihistaminics with hormone therapy in threatened abortions and premature labor, [R. Trévoux] Bull.Féd.soc.gynéc.et obst. **6:**615-617, '54 F
induced: See Labor, induction
premature rupture of fetal membranes with 5 case reports, [L. F. Edwards] J.Nat.M.A. **47:**115-116, March '55
use of relaxin (corpus luteum hormone) in treatment of threatened premature labor, [D. Abramson & D. E. Reid] J.Clin.Endocrinol. **15:**206-209, Feb. '55
uterine relaxing factor (lutrexin, corpus luteum-preparation) for premature labor, [J. T. Majewski & T. Jennings] Obst.& Gynec. **5:**649-652, May '55
presentation: See also Fetus, position of; Labor, forceps in; Labor, version
approach to delivery of hyperextended fetus, [G. J. Amiel] J.Obst.& Gynaec.Brit.Emp. **62:**102-105, Feb. '55
breech delivery by general practitioner and "8 minute limit," [F. J. Roemer] J.A.M.A. **157:**494-496, Feb. 5, '55
breech presentation, [L. A. Calkins] Am.J.Obst.& Gynec. **69:**977-983, May '55
breech presentation and premature birth, [D. Seibel de Corts] Arch.argent.pediat. **42:**210-213, Sept. '54 S
conduct of labor in breech presentation, [J. Trapl] Ztschr.Geburtsh.u.Gynäk. **143:**30-40, '55 G
criticism of terminology designating posterior occipital presentation, [P. Thiessen] Zentralbl. Gynäk. **76:**1663-1676, '54 G
deep transverse presentation, plagiaxial labor mechanism and rotation, [F. Besold] Zentralbl. Gynäk. **76:**2080-2081, '54 G
delivery of head in breech presentation, [P. O. Heseler] Zentralbl.Gynäk. **76:**1429-1432, '54 G
end results of breech deliveries at Lewis Memorial Maternity Hospital; based on 21 year study, [H. E. Schmitz, C. J. Smith & E. R. Clumpner] Am.J. Obst.& Gynec. **69:**984-911, May '55
etiology of occiput posterior position, [R. K. Kepp & M. Ruckelshausen] Geburtsh.u.Frauenh. **15:**69-76, Jan. '55 G
face and brow presentations, [H. M. Patterson & N. Shklov] Hawaii M.J. **14:**221-223, Jan.-Feb. '55
5 year analysis of breech deliveries, [C. V. Ward & R. M. Parsons] Am.J.Obst.& Gynec. **69:**284-288, Feb. '55
forehead presentation, [G. Mascarenhas] Rev.gynec.e obst. **1:**36-48, Jan. '55 P
hyperextension of fetal head in breech presentation; 2 cases, [J. R. Evrard & N. Hilrich] Obst.& Gynec. **5:**789-792, June '55
new aspects for diagnosis and development of occiput posterior position, [K. J. Siems] Wien.med. Wchnschr. **105:**362-364, May 7, '55 G
occiput posterior, [D. N. Danforth] Postgrad.Med. **17:**339-344, May '55
persistent transverse presentation, [E. Mangone & W. M. Kane] Am.J.Obst.& Gynec. **69:**742-747, April '55
scophedal, scopolamine with dihydrohydroxycodeinone and racephedrine (racemic ephedrine) in management of pelvic presentation, [H. J. Bautze] Medizinische, pp. 648-651, April 23, '55 G
spontaneous change of position from face presentation to occipitoposterior presentation in dead fetus, [R. Huber] Zentralbl.Gynäk. **76:**1711-1715, '54 G
transverse presentation; study of 265 Finnish women, [E. Aschan & O. Kinnunen] Ann.chir.et gynaec. Fenniae **43:**159-169, '54

LABOR--Continued
third stage: See Labor, drugs in; Placenta
tumors complicating: See Labor, complications
version, active versus conservative technic in breech delivery and prophylactic value of external version in pregnancy, [P. Kühnel] Acta obst.et gynec. scandinav. **33:**360-383, '54
material posture for correction of posterior fetal position, [J. F. Puddicombe] J.Internat.Coll. Surgeons **23:**73-76, Jan. '55
occurrence of initial rotation, [F. Besold] Zentralbl. Gynäk. **77:**224-225, '55 G
place of podalic version and extraction in obstetrics today, [D. C. Leary] North Carolina M.J. **16:**83-88, March '55
LABOR UNIONS: See Industry and Occupations, plans for medical service
LABORATORIES
application of laboratory controls in clinical chemistry, [A. S. Benenson, H. L. Thompson & M. R. Klugerman] Am.J.Clin.Path. **25:**576-584, May '55
chemotherapeutic research in laboratories of Imperial Chemical (Pharmaceuticals) Limited at Manchester, [W. A. Sexton] Proc.Roy.Soc.,London s.B **143:**435-448, May 17, '55
clinical considerations in organization of laboratory for study of cardiopulmonary function, [A. Vannotti, B. Baudraz, F. Nicod & J. L. Rivier] Bull. schweiz.Akad.med.Wissensch. **11:**71-78, May '55 F
laboratory aids to therapy, [H. Sobotka & J. J. Carr] Ann.Rev.Med. **6:**257-278, '55
medical research laboratory of Vojvodina, Novi Sad, Yugoslavia, [P. Schwarz] Nature,London **175:**288-289, Feb. 12, '55
symposium on 25 years of progress in mammalian genetics and cancer; part of mammalian genetics in founding Jackson Memorial Laboratory, [W. E. Castle] J.Nat.Cancer Inst. **15:**595-606, Dec. '54
apparatus: See also Animals, experimentation; Colorimeter and Colorimetry; Microscopy; Pipet; etc.
apparatus and technic involved in laboratory method of detecting addictiveness of drugs, [C. P. Headlee, H. W. Coppock & J. R. Nichols] J.Am.Pharm. A.(Scient.Ed.) **44:**229-231, April '55
clinical value of thrombelastography, [P. de Nicola & G. M. Mazzetti] Haematologica **38:**1531-1559, '54 I; Am.J.Clin.Path. **25:**447-452, April '55: addendum **25:**1049, Sept. '55
construction of critical orifices working with small pressure differences and their use in controlling airflow, [H. A. Druett] Brit.J.Indust.Med. **12:**65-70, Jan. '55
convenient apparatus for continuous dehydration of histologic material, [G. Nadeau & L. P. Joly] Clin.Chem. **1:**190-196, June '55
critical orifice CO_2 analyzer suitable for student use, [J. Mead] Science **121:**103-104, Jan. 21, '55
display of pulse intervals in neurophysiologic experiments, [L. Haapanen & C. R. Skoglund] Nature,London **175:**858-859, May 14, '55
easily assembled continuous electrophoresis apparatus, [H. A. Saroff] Nature,London **175:**896-897, May 21, '55
EEG ruler, [C. Marshall] Electroencephalog.& Clin. Neurophysiol. **7:**310, May '55
electroencephalographic ruler, [W. J. Turner] Electroencephalog.& Clin.Neurophysiol. **7:**309, May '55
equipment for complete analysis of blood coagulation system, [J. Jürgens] Ztschr.ges.inn.Med. **10:**349-355, April 1, '55 G
for preparation of homologous arterial grafts by freeze-drying, [H. B. Lehr & others] Surgery **37:**576-584, April '55
for studies on completely isolated beating heart of cat, [L. Dettli] Bull.schweiz.Akad.med.Wissensch. **10:**472-490, Dec. '54 G
freeze-dry process for arteries, [L. R. Sauvage, S. A. Wesolowski & R. D. Pinc] Surgery **37:**585-601, April '55
glass apparatus improvements, [A. D. Mack] Science **121:**66-67, Jan. 14, '55
low cost treadmill for experimental animals, [W. B. Kouwenhoven, T. E. Starzl & B. Baker] J.Appl. Physiol. **7:**347-348, Nov. '54
method for studying speech reactions; description of apparatus, [O. Y. Bokser & P. N. Karpenko] Zhur. nevropat.i psikhiat.(no.12) **54:**1024-1028, '54 R
microgasometric apparatus for rapid estimation of blood oxygen content, [J. W. Saunders] M.J. Australia **2:**964-965, Dec. 18, '54

LABORATORIES, apparatus--Continued
new technic for registration of rapid joint movements in man, [E. A. Müller & H. Habel] Arbeitsphysiologie **15**:448-451, '54 G
sedimentograph, new apparatus for measurement and registration of changing levels of mixed fluids, especially in blood sedimentation reaction, [F. Wyss] Schweiz.med.Wchnschr. **85**:113-115, Jan. 29, '55 G
sensitive optically-recording mechanical balance (example of use as flowmeter), [H. Zieske, Jr., T. D. Bair & M. N. Levy] Proc.Soc.Exper.Biol.& Med. **88**:641-643, April '55
separable and multipurpose tissue culture chamber, [G. Rose] Texas Rep.Biol.& Med. **12**:1074-1083, '54
simple apparatus for concentrating biologic fluids of low protein content, [C. H. Grogan & E. Roboz] J. Lab.& Clin.Med. **45**:495-498, March '55
simple apparatus for paper electrophoresis, [E. Rodrigues & L. P. Ribeiro] Hospital,Rio de Janeiro **46**:611-616, Dec. '54 P
simple calculator for direct conversion of chemical values; interconversion of milliequivalents per liter with milligrams per hundred cubic centimeters and volumes per cent, [C. A. Sarnoff] J.A. M.A. **158**:479, June 11, '55
simultaneous determination of sodium, potassium, calcium, magnesium and strontium by new multichannel flame spectrometer, [B. L. Vallee] Nature,London **174**:1060-1061, Dec. 4, '54
special aspects of problem of preservation of drugs, sanitary and laboratory material in tropical environment, [L. M. Giboin] Méd.trop. **14**:712-733. Nov.-Dec. '54 F
transparent light baffle for electrophysiologic recording, [W. A. Krivoy & J. H. Busser] Science **121**:142-143, Jan. 28, '55
use of electric measurements on biomechanical phenomena, [C. Hirsch] Acta orthop.scandinav. **24**:184-194, '55
versatile roller pump, [G. G. Armstrong] J.Appl. Physiol. **7**:464, Jan. '55
approved, laboratory technicians; clinical laboratory law and its meaning to private physicians, [M. H. Merrill & W. M. Chapman] California Med. **82**: 309-313, April '55
diagnosis: See also Amebiasis, diagnosis; Collagen Diseases, diagnosis; Hematuria, diagnosis; Pleurisy, with effusion; Rheumatic Fever, diagnosis; Scarlet Fever, diagnosis; Viruses, diseases; etc.
diagnostic work at Department of Bacteriology and Serology of University of Turku 1945-1963; survey, [E. Mustakallio] Ann.chir.et gynaec. Fenniae (supp.5) **43**: 235-249, '54
laboratory aids to diagnosis and therapy, [H. Sobotka & J. J. Carr] Ann.Rev.Med. **6**:257-278, '55
purpose and value of cytologic laboratory in diagnosis of internal diseases, [E. Jeschal] Ztschr.ges. inn.Med. **9**:1132-1136, Nov. 15, '54 G
hospital, accuracy of glucose determinations in Canadian hospital laboratories, [D. B. Tonks & R. H. Allen] Canad.M.A.J. **72**: 605-607, April 15, '55
personal recollections; early years of ophthalmic laboratories of Massachusetts Eye and Ear Infirmary, [F. H. Verhoeff] Am.J.Ophth. **39**: 38-42, April (pt.2) '55
quality control of laboratory precision, [M. E. Waid & R. G. Hoffmann] Am.J.Clin.Path. **25**: 585-594, May '55
infections: See Infection, of physicians, research workers, etc.
public health, history of Instituto Adolfo Lutz, [F. C. Lemos] Rev.Inst.Adolfo Lutz **14**:5-161, '54 P
public health laboratory service; notes for guidance of medical officers and general practitioners, Month.Bull.Min.Health **13**:221-237, Dec. '54
technic: See also Bacteria, viability; Blood, coagulation; Blood Groups, determination; etc.
rapid microbiologic methodology in military medicine, [R. B. Mitchell] Mil.Med. **116**:85-101, Feb. '55
technicians, clinical laboratory law and its meaning to private physicians, [M. H. Merrill & W. M. Chapman] California Med. **82**:309-313, April '55
LABORATORY ANIMALS: See Animals, experimentation
LABORDE, C.: See TUCHMANN-DUPLESSIS, H., jt. auth.
LABORIE, R.: See UKRAINCZYK-LABORIE, F., jt. auth.
LABORIT, G.: See LABORIT, H., jt. auth.
LABORIT, H., Potenzierte Narkose, Arch.klin.Chir. **279**:723-732, '54
A propos de la chirurgie intracardiaque, Anesth.et analg. **12**:148-162, Feb. '55
Les ganglioplégiques en pratique médicale, J.méd. Bordeaux **132**:236-239, Feb. '55
Ibernazione artificiale, Minerva chir. **10**:316-329, April 30, '55
See JUDE, A., jt. auth.
See KÜNLIN, J., jt. auth.
and LEROUX, R., Importance de la broncho-motricité et des rapports entre circulation bronchique et pulmonaire en anesthésie, en chirurgie à thorax ouvert et en hibernation, Anesth.et analg. **11**:501-512, Oct. '54
FAVRE, R., GUITTARD, R., and LABORIT, G., Excitabilité neuro-musculaire--équilibre ionique (K et Ca) et optimum thermique de fonctionnément tissulaire; aperçus thérapeutiques en hibernothérapie et en chirurgie, Presse méd. **63**:223-227, Feb. 16, '55
Enseignements retirés de l'étude de bilans biologiques précis et des variations de l'excitabilité neuromusculaire au cours de la maladie opératoire. Orientation thérapeutique, Mém.Acad.chir. **81**:407-417, April 27-May 4, '55
LABRA, G.: See FERNANDEZ, F., jt. auth.
LABROSSE, S.: See VARGUES, R., jt. auth.
LABROUSSE, Y.: See DEJOURS, P., jt. auth.
LABURNUM
clinical usefulness of Laburnum alpinum extract for determination of blood groups A2 and A2B, [I. Dufner & M. Matthes] Arzneimittel-Forsch. **5**: 36-38, Jan. '55 G
LABYRINTH: See Ear, internal; Equilibrium; Reflex, aural
LACASSAGNE, A., A propos de la cancérogénèse, Acta Unio internat.contra cancrum (no.3) **10**:56-63, '54
Dati sperimentali recenti sulle leucemie, Minerva med. **1**:179-182, Jan. 24, '55
Heutiger Stand der Chemotherapie des Krebses, Medizinische, pp. 763-768, May 21, '55
DUPLAN, J. F., and BUU-HOI, N. P., Some new experiments on protection against whole-body irradiation, J.Nat.Cancer Inst. **15**: 915-921, Feb. '55
LaCASSE, W. J.: See BUNN, R. W., jt. auth.
LACAZ, C. da S.: See SAMPAIO, S. A. P., jt. auth.
de LACERDA, E. de B. F.: See de OLIVEIRA, P. P., jt. auth.
LACEY, J. I., and SMITH, R. L., Conditioning and generalization of unconscious anxiety, Science **120**:1045-1052, Dec. 24, '54
LACHANCE, R., Monoliase broncho-pulmonaire, Union méd.Canada **84**: 158-163, Feb. '55
LACHANCE, W.: See ALIMANESTIANU-BUTAS, C., jt. auth.
See LAPOINTE, G., jt. auth.
LACHAPELE, A. P., and BIRABEN, J., Le probleme des conjonctivomes ou mesenchymomes, J.Internat.Coll.Surgeons **23**:660-666, May '55
La CHAPELLE, E. H., Role of orthopedics in therapy of poliomyelitis, Nederl.tijdschr.geneesk. **98**: 3561-3567, Dec. 4, '54 Du
LACHMAN, J.: See BERGMANN, F., jt. auth.
LACHMAN, R. J., HUMPHREY-LONG, J., and KRUMPERMAN, L. W., Changes in blood gases associated with various methods of induction for endotracheal anesthesia, Anesthesiology **16**:29-40, Jan. '55
LACHMANN, A., LUND, E., and VINTHER-PAULSEN, N., Severe refractory anaemia in pregnancy, Acta obst.et gynec.scandinav. **33**:396-404, '54
LACHNIT, V., Die Ernährung der Nierenkranken, Wien. klin.Wchnschr. **67**:113-114, Feb. 11, '55
Berufliche Vergiftungen durch aromatische Lösungsmittel, Wien.klin.Wchnschr. **67**:289-292, April 29, '55
RAIBP, L., and REINHARDT, F., Aportaciones a la citología de la mucosa uretral en el hipogenitalismo, Folia clín.internac. **4**:422-425, Oct. '54
LACK, C. H., and SHELSWELL, J. H., Serological test in diagnosis of staphylococcal infection, J.Bone & Joint Surg. **37-B**:136-138, Feb. '55
and WAILLING, D. G., Study of 436 strains of Staphylococcus pyogenes with reference to factors which may contribute to pathogenicity, J.Path.& Bact. **68**: 431-443, Oct. '54
LACKANY, A., Study of 200 Egyptian strains of faecal Bacterium coli, with special reference to brilliant-green medium for bacteriological examination of water supplies, J Egyptian M.A. **37**:1100-1109, '54

LACKINGTON, C.: See ARMAS CRUZ, R., jt. auth.
LACKNER, R.: See FEARNLEY, G. R., jt. auth.
de la COLINA, C. E., El abuso en la indicación de la operación cesárea, Semana méd. **106:**396-397, April 7, '55
LACORNE, J., Tests tuberculiniques cutanés; pratique--interprétation--valeur comparative, Rev.prat. **4:** 2737-2743, Nov. 11, '54
Réactions cutanées négatives à la tuberculine; signification--valeur, Rev.prat. **5:**391-393, Feb. 1, '55
LACOTOT, J., VALLEE, A., and Le PRIOL, A., Récidive, après quatre ans et demi, d'une conjonctivite humaine à virus de Newcastle, Ann.Inst. Pasteur **88:** 111-113, Jan. '55
LACOUR, G. A.: See TAIANA, J. A., jt. auth.
LACQUER AND VARNISH
injury to respiratory tract by isocyanates used in making lacquers, [A. Swensson, C. E. Holmquist & K. D. Lundgren] Brit.J.Indust.Med. **12:**50-53, Jan. '55
LACQUET, A.: See de BIE, F., jt. auth.
See DAUMERIE, G., jt. auth.
LACRIMAL ORGANS
regenerating capacity and transplantability of lacrimal gland under influence of local and general hormone stimulation (thyroxin); experimental study, [A. Nover] von Graefes Arch.Ophth. **156:** 98-118, '54 G
abnormalities, congenital abnormalities and mechanism of first part of lacrimal apparatus, [A. Fazakas] Ophthalmologica **129:**99-106, Feb. '55 G
congenital dacryostenosis, [A. C. Hurd] J.Maine M.A. **46:**12-14, Jan. '55
cysts, [S. Kamel] Bull.Ophth.Soc.Egypt **47:** 81-85, '54
unilateral exophthalmos due to cyst, [I. L. Arnold] J.Tennessee M.A. **48:**11-12, Jan. '55
diseases: See also Mikulicz' Disease
annual reviews: lids, lacrimal apparatus and conjunctiva, [A. E. Braley] A.M.A.Arch.Ophth. **53:** 119-141, Jan. '55
chronic tearing (lacrimation and epiphora); severing of lacrimal ductules, [W. B. &. W. C. Hubbard] J. Michigan M.Soc. **54:** 574-576, May '55
congenital alacrima in familial autonomic dysfunction, [J. H. Dunnington] Tr.Am.Ophth.Soc.(1954) **52:**23-33, '55
dacryocystitis; clinicopathologic study, [P. S. &. D. B. Reddy] J.Indian M.A. **24:**413-416, March 1, '55
foreign body in nose simulating acute dacryocystitis, [J. G. Moore] Brit.J.Ophth. **38:**754-756, Dec. '54
intubation of nasal canal in dacryocystitis; first reports, [C. Costi] Arch.Soc.oftal.hispano-am. **14:**1409-1411, Dec. '54 S
lacrimal secretion in diabetics, [G. C. Guzzinati] Boll.ocul. **33:**754-760, Nov. '54 I
lacrimosalivatory disorders in bulbopontile pathology, [F. Fabiani] Riv.pat.nerv. **75:**731-755, '54 I
mycotic canaliculitis as cause of persistent flow of tears and conjunctivitis, [R. Mattsson] Nord.med. **53:**320-321, Feb. 24, '55 Sw
pathology of lacrimal duct; surgical therapy, [M. Burch Barraquer] Arch.Soc.oftal.hispano-am. **15:**241-261, March '55 S
pseudotuberculosis of lacrimal sac, [W. Hallermann] Klin.Monatsbl.Augenh. **126:**59-62, '55 G
syndrome of crocodile tears; clinical study, [G. Venturi] Riv.oto-neuro-oftal. **30:** 47-64, Jan.-Feb. '55 I
watering eyes in aged, [F. von Herrenschwand] Klin.Monatsbl.Augenh. **125:**657-662, '54 G
fistula: See Fistula
innervation, lacrimal nucleus of man, [F. Fabiani] Riv. pat.nerv. **75:**713-730, '54 I
of duct, [J. M. Genis-Gálvez] Arch.Soc.oftal.hispano-am. **15:**71-85, Jan. '55 S
obstruction: See also Lacrimal Organs, abnormalities
dacryocystorhinostomy; modification of technic, [J. B. Puppo] Arch.oftal.Buenos Aires **29:**447-452, Aug. '54 S
dacryocystorhinostomy with permanent cannula-prosthesis, [I. A. Zavyalov] Vestnik oftal.(no.1) **34:**22-25, '55 R
epiphora; its causes and new surgical procedures for cure; preliminary report, [L. T. Jones] Am.J. Ophth. **38:**824-831, Dec. '54
reestablishment of patency of ducts by means of polyethylene tubes, [Loubère] Bull.Soc.opht. France, pp.139-142, Feb. '55 F
stricturotomy and intubation of ducts, [J. A. Peyret] Arch.oftal.Buenos Aires **29:**535-540, Oct. '54 S
surgical therapy of epiphora due to lesion of lacrimal canal, [M. Burch Barraquer] An.med.,Barcelona **41:**31-34, March '55 S
LACRIMAL ORGANS--Continued
pathology, x-ray irradiation of orbital glands of rabbit, [D. G. Cogan, R. Fink & D. D. Donaldson] Radiology **64:**731-737, May '55
physiology, function of glands in rabbit; measurements of tear secretion, [A. Nover] von Graefes Arch. Ophth. **156:**177-190, '55 G
roentgenography: See also Fistula, lacrimal; and other subheads under Lacrimal Organs
osseous lacrimal route (lacrimonasal canal); possibilities of roentgen investigation, [J. Porot & J. C. Levasseur] J.radiol.et électrol. **36:** 12-21, '55 F
surgery: See also other subheads under Lacrimal Organs
dacryocystorhinostomy; clinical report of 50 cases, [G. J. Romanes] Brit.J.Ophth. **39:**237-240, April '55; correction **39:**384, June '55
effect of extirpation of lacrimal glands on cornea of rabbit, [A. Nover] Acta ophth. **32:**463-476, '54 G
modification of dacryocystorhinostomy, [V. K. Sementovskaya] Vestnik oftal.(no.2) **34:** 44, '55 R
tumors, epithelial tumors: pathology as guide to prognosis, [A. W. Forrest] Tr.Am.Acad.Ophth. **58:**848-865, Nov.-Dec. '54
pleomorphic adenoma and adenocarcinoma of lacrimal gland with report of 13 cases, [W. S. Davies] Tr.Am.Ophth.Soc.(1954) **52:** 467-496, '55
roentgenographic diagnosis, [I. S. Jones & R. L. Pfeiffer] Tr.Am.Acad.Ophth. **58:**841-847, Nov.-Dec. '54
LACROIX, E., and LEUSEN, I., Influence de la cortisone sur la respiration tissulaire du cœur et du diaphragme chez le rat, Ann.endocrinol. **15:**964-966, '54
LACROIX, L.: See GOBBATO, F., jt. auth.
de la CRUZ CARO, F., Trastornos gástricos en los perros vaguectomizados, Cirugía **1:**29-45, Oct.-Dec. '54
and FERNANDEZ de LIS, S., Tumor de Wilms (Adenomio-sarcoma embrionario), Cirugía **1:**105-112, Jan.-March '55
and GUTIERREZ del OLMO, J., Dos casos de ectromelia, Cirugía **1:**95-99, Oct.-Dec. '54
de la CRUZ CARO, J., and PURAS MUNOZ, A., Potencial de oxidorreducción del espermio en relación con la fertilidad, Arch.med.exper. **17:**375-405, '54
LACSON, P. S.: See STRANSKY, E., jt. auth.
LACTATE: See Acid, lactic
LACTATION
See also Colostrum; Infants, feeding; Milk
cancer of breast in pregnancy and lactation; 10 cases, [A. Abrão, J. B. da Silva Neto & A. P. Mirra] Rev.paulista med. **45:** 563-570, Dec. '54 P
carcinoma of breast in pregnancy and lactation, [H. M. Nelson & P. J. Howard] J.Michigan M.Soc. **54:** 455-457, April '55
carcinoma of breast in pregnant and nursing patient; review of 1375 cases, [T. T. White] Am.J.Obst. & Gynec. **69:** 1277-1286, June '55
clinical and chemical studies in human lactation; breast-feeding in hospital, [F. E. Hytten] Brit.M. J. **2:**1447-1452, Dec. 18, '54
combined steroids to suppress lactation, [P. W. Fiskio] GP **11:**70-72, May '55
effects of ergot alkaloids on pregnancy and lactation in albino rat, [A. F. Sommer & A. R. Buchanan] Am.J.Physiol. **180:**296-300, Feb. '55
influence of anoxia of lactating rats and mice on blood of their normal offspring, [W. C. Grant] Blood **10:**334-340, April '55
lactation after use of follicular hormone as oxytocic, [W. Kalkschmid & E. Olbrich] Geburtsh.u.Frauenh. **15:**471-478, May '55 G
menstruation and conception during lactation, [T. McKeown & J. R. Gibson] J.Obst.& Gynaec.Brit. Emp. **61:**824-826, Dec. '54
prognosis of breast cancer for pregnant and nursing women; analysis of 1413 cases, [T. T. White] Surg. Gynec.& Obst. **100:**661-666, June '55
psychoses of pregnancy, puerperium and lactation, [P. Poiônio & M. Figueiredo] Med.contemp. **73:** 187-219, April '55 P
successful lactation following use of follicular hormone as ecbolic, [W. Kalkschmid] Wien.med. Wchnschr. **105:**151-152, Feb. 26, '55 G
diet in, choice of diet by rats; choice of purified food constituents during growth, pregnancy and lactation, [D. E. Tribe] Brit.J.Nutrition **9:** 103-109, '55
diet of adult female rats and relation to kidney

LACTATION, diet in--Continued
lesions in choline deficient offspring, [D. J. Mulford] Proc.Soc.Exper.Biol.& Med. **88:** 177-178, Feb. '55
effect of high levels of terramycin (oxytetracycline) or streptomycin on growth, reproduction and lactation of rat, [J. A. Uram, C. E. French, G. P. Barron & R. W. Swift] J.Nutrition **55:**481-492, March '55
disorders, certain technical errors responsible for failure of lactation during first 15 days and means of their prevention, [M. Lelong] Semaine hôp. Paris **31:**1771-1776, May 22, '55 F
dynamics of lactation; etiology of engorgement; experimental study, [C. Garcia-Funcasta] Rev. clín.españ. **56:** 260-264, Feb. 28, '55 S
lactation from axillary tail of breast, [J. P. Roux] Brit.M.J. **1:**28, Jan. 1, '55
placenta as lactagogue, [E. Soyková-Pachnerová, V. Brutar, B. Golová & E. Zvolská] Gynaecologia **138:**617-627, Dec. '54
posterior pituitary preparation in therapy of engorgement of breast, [J. Varangot & P. Ybert] Semaine hôp.Paris **31:**1026-1029, March 20, '55 F
syndrome of galactorrhea with gonad insufficiency and diminution of urinary gonadotropins, [A. E. Noqués & J. E. Otturi] Obst.y ginec.latino-am. **13:**5-8, Jan.-Feb. '55 S
value of steroids in replacement therapy in adrenalectomized and adrenalectomized-ovariectomized lactating rats, [D. S. Flux] J.Endocrinol. **12:** 57-68, Jan. '55
physiology, effect of pituitary growth hormone and adrenocorticotropic hormone on established lactation, [J. C. Shaw, A. C. Chung & I. Bunding] Endocrinology **56:**327-334, March '55
influence of desoxycorticosterone and cortisone (adrenocortical preparations) on breast, [B. Hollenweger-Mayr] Ztschr.Geburtsh.u.Gynäk. **143:**137-153, '55 G
limited influence of diethylstilbestrol (estrogen) on lactation, [H. C. Hesseltine, J. Bustamante & C. A. Navori] Am.J.Obst.& Gynec. **69:** 686-692, March '55
maintenance of lactation in adrenalectomized rats with aldosterone and 9α-halo derivatives of hydrocortisone (adrenocortical preparations), [A. T. Cowie & J. S. Tindal] Endocrinology **56:** 612-614, May '55
posterior pituitary gland in relation to reproduction and lactation, [B. A. Cross] Brit.M.Bull. **11:**151-155, '55

LACTIC DEHYDROGENASE: See Enzymes

LACTOBACILLI: See Bacteria, acidophilus; Bacteria, bifidus; Bacteria, lactic acid group

LACTONES
See also Sterilization, surgical
activity of human reagins exposed to disinfectant β-propiolactone (used to prevent transmission of infectious hepatitis), [J. A. Flick & R. J. Feinberg] J.Allergy **26:**262-267, May '55

LACTOSE
effects of pentobarbitone (pentobarbital), amphetamine and lactose on healthy students, [F. N. Fastier] New Zealand M.J. **54:**74-79, Feb. '55
physiologic effects, [D. L. Duncan] Nutrition Abstr. & Rev. **25:**309-320, April '55
raw milk sugar and honey in feeding of infants, [Takuma] Monatsschr.Kinderh. **103:**159-161, Feb. '55 G
results of liver function test by peroral loading with lactose, [H. Zürn] Ztschr.ges.inn.Med. **10:**198-201, Feb. 15, '55 G

de la CUESTA ALMONACID, L., Epidermólisis ampollosa letal (Herlitz), Actas dermo-sif. **46:**25-37, Oct. '54
Pelada y ammoidinas, Actas dermo-sif. **46:**189-198, Dec. '54

de la CUESTA PADILLA, L. H., Consideraciones sobre el tratamiento de las fracturas maxilares, Rev. san.mil.argent. **53:**396-399, July-Sept. '54

LACY, D.: See CHALLICE, C. E., jt. auth.

LADAS, G., Case report of recurrent ectopic pregnancy in stump of tube, Am.J.Obst.& Gynec. **69:**200-201, Jan. '55

LADDAGA, M.: See FRANCHI, M., jt. auth.

LADE, O., Zur Zahnpflege der Kinder, Kinderärztl. Praxis **23:**71-72, Feb. '55

LADELL, W. S. S., Effects of water and salt intake upon performance of men working in hot and humid environments, J.Physiol. **127:**11-4C, Jan. 28, '55
Physiological observations on men working in

LADELL, W. S. S.--Continued
supposedly limiting environments in West African gold-mine, Brit.J.Indust.Med. **12:**111-125, April '55

LADEN, E. L., LINDEN, I. H., and ERICKSON, J. O., Study of normal skin with electron microscope, A.M.A.Arch.Dermat. **71:**219-223, Feb. '55

See LINDEN, I. H., jt. auth.

LADKIN, RONALD GREAVES: See Obituaries

LADMAN, A. J., Mitotic activity in anterior pituitary of pregnant mouse, Anat.Rec. **120:**395-407, Oct. '54

and MITCHELL, A. J., Topographical relations and histological characteristics of tubulo-acinar glands of eustachian tube in mice, Anat.Rec. **121:** 167-185, Feb. '55

See WISLOCKI, G. B., jt. auth.

LaDUE, J. S.: See KARMEN, A., jt. auth.
See MOLANDER, D. W., jt. auth.

LADWIG, A., Pfählungsverletzungen, Zentralbl.Chir. **80:**106-112, '55

LADWIG, H. A.: See NEU, H. N., jt. auth.

LADWIG, W.: See RAUSCH, F., jt. auth.

LAENNEC'S CIRRHOSIS: See Liver, cirrhosis

LAFARGUE, A.: See PESME, P., jt. auth.

LAFARGUE, J.: See LAFARGUE, P., jt. auth.

LAFARGUE, P., REBOUL, J., LAFARGUE, J., and AUCHE, B., Présentation de films de spléno-portographie pour affection de l'étage sus-mésocolique de l'abdomen, J.méd.Bordeaux **132:** 418-419, April '55

LAFAY, B., and CHEVASSU, M., Hommage à Joaquin Albarran, Hist.méd. **5:**56-63, Feb. '55

LAFFERTY, C. R., and BENNETT, E. R., Pathologic lesions in chronic cases of cerebral arteriosclerosis, J.M.A.Alabama **24:**265-271, May '55

LAFFITTE, H.: See SUIRE, P., jt. auth.

LAFFONT, A., and BOURGAREL, R., Diagnostic de grossesse et frottis vaginaux, Gynéc.et obst. **53:** 529-534, '54

and GARES, R., La lutte contre la douleur durant le travail à la Maternité d'Alger, Minerva ginec. **7:**152-153, Feb. 15, '55

BONAFOS, M., and EZES, H., A propos des douleurs extra-pelviennes dans les gynécopathies, Minerva ginec. **7:**153-154, Feb. 15, '55

EZES, H., and ASSUS, A., Forme pseudo-cardiaque des anémies de la grossesse, Bull.Féd.soc.gynéc. et obst. **6:**469-470, '54

ASSUS, A., BOURGAREL, R., and PELLEGRIN, J., L'antibiogramme des sécrétions vaginales dans la fièvre des suites de couches, Bull.Féd.soc. gynéc.et obst. **6:**472-473, '54

LaFIA, D. J., Ruptured lumbar intervertebral disk syndrome caused by metastatic disease, Rhode Island M.J. **38:**212-213, April '55

LAFLOTTE: See GRIMAUD, R., jt. auth.

LAFON, R., and MINVIELLE, J., L'A.C.T.H. et la cortisone dans le traitement des affections neurologiques, Montpellier méd. **46:** 276-283, Nov. '54

BILLET, M., and BILLET, B., Modifications des électrolytes et œdeme cérébral au cours du coma insulinique; applications thérapeutiques aux accidents de la cure de Sakel et à certains syndromes neurologiques et neuro-chirurgicaux, Montpellier méd. **46:**292-312, Nov. '54

GROS, C., and TEMPLE, J. P., Retentissements médullaires des discopathies cervicales, Montpellier méd. **46:**262-275, Nov. '54

DUC, N., RIBSTEIN, M., and PAGES, H., Le traitement des syndromes schizophréniques par le 4560 R.P. (chlorpromazine), Montpellier méd. **46:**284-291, Nov. '54

GROS, C., LABAUGE, R., and VLAHOVITCH, B., Erreurs de diagnostic en neurologie et neuro-chirurgie; relativité des explorations complémentaires par moyens de contrastes, Montpellier méd. **46:**225-261, Nov. '54

LABAUGE, R., MINVIELLE, J., and PAGES, A., [Le syndrome subjectif commun des traumatises craniens]. Les aspects endocrino-métaboliques, Montpellier méd. **47:**20-34, Jan. '55

PAGES, P., LABAUGE, R., and TEMPLE, J. P., Le syndrome neuro-anachlorhydrique; à propos de 31 observations, Rev.neurol. **91:**321-329, '54

and others, Hématome du centre ovale par rupture d'anévrysme infectieux, Rev.neurol. **91:**367-373, '54

LAFONTAINE, C. A., Agujas enhebradas atraumáticas, Prensa méd.argent. **42:**402-403, Feb. 11, '55

LAFORET, E. G., Traumatic hemomediastinum, J. Thoracic Surg. **29:**597-603, June '55

LAFRENIERE, T. J., Presidential address, Canad.J. Pub.Health **45:**407-411, Oct. '54
de la FUENTE, R., PATILLO, C., and KOCH, W., Exploration des voies biliaires au moyen de la cholangiographie trans-abdominale, Lyon chir. **49:**957-962, Nov.-Dec. '54
de la FUENTE CHAOS, A., and PUENTE DOMINGUEZ, J. L., Sentido biologico del dolor hepato-biliar, Cirugia **1:**3-27, Oct.-Dec. '54
Estudio sobre circulación gástrica, Cirugia **1:**3-20, Jan.-March '55
LAGACHE, G., and GAUTIER, P., Opération de Noble pour périviscérite 3 ans après plaie abdominale par balle, Lille chir. **10:**30-32, Jan.-Feb. '55
See AUGUSTE, C., jt. auth.
See DELANNOY, E., jt. auth.
and GUIOT, Y., Lipome profond de la main, Lille chir. **10:**36-37, Jan.-Feb. '55
LAGARDE, C., De l'arthrographie opaque de genou (étude d'une série de 100 examens), J.radiol.et électrol. **35:**714-726, '54
See Le BIHAN, R., jt. auth.
LAGENDIJK, W. N., Epicondylitis lateralis humeri or tennis elbow, Nederl.tijdschr.geneesk. **99:** 173-175, Jan. 15, '55 Du
LAGER, S.: See BRUN, J., jt. auth.
LAGERBORG, D. L.: See PEARSON, H. E., jt. auth.
LAGERCRANTZ, R., Specificity of Middlebrook-Dubos' hemagglutination reaction in tuberculosis, Acta paediat.(supp.100) **43:**154-159, '54
See ROLLOF, S. L., jt. auth.
LAGERGREN, C., Biophysical studies on urinary calculi, Nord.med. **53:**267-271, Feb. 17, '55 Sw
LAGERKVIST, U., REICHARD, P., CARLSSON, B., and GRABOSZ, J., Biogenesis of pentosenucleic acid pyrimidines in Ehrlich ascites tumor, Cancer Res. **15:**164-169, March '55
LAGERMALM, G.: See KJELLEN, L., jt. auth.
LAGET, P., La valeur de la stimulation lumineuse intermittente en tant qu'épreuve d'activation dans l'électroencéphalographie de l'enfant, Arq.neuro-psiquiat. **13:**33-43, March '55
and HUMBERT, R., Facteurs influençant la réponse électroencéphalographique à la photostimulation chez l'enfant, Electroencephalog.& Clin.Neurophysiol. **6:**591-597, Nov. '54
Recherches sur le pouvoir activant de la photostimulation dans l'électroencéphalographie de l'enfant, J.radiol.et électrol. **36:** 111-113, '55
LAGO, E., Proposta di un nuovo test all'hydergina quale prova cardiocircolatoria nella valutazione del rischio operatorio; nota preventiva, Minerva chir. **9:**1078-1082, Nov. 30, '54
LAGO, O. M., Hemopoiesis in bone marrow of children with rickets and pneumonia, Pediatriya (no.1) pp. 29-33, '55 R
LAGOA, F. R.: See ARAUJO, H. C. de S., jt. auth.
LAGOS, E. J. J., Enfermedad de Terrien, Arch.oftal. Buenos Aires **29:**365-372, July '54
LAGRANGE, E., Casimir Davaine, doublement précurseur, Presse méd. **63:**234-235, Feb. 16, '55
LAGRANGE, J.: See JUDET, J., jt. auth.
LAGRANGE OPERATION: See Glaucoma, therapy
LAGROT, F., and ANTOINE, G., La greffe cutanée, Rev.prat. **4:**3127-3133, Dec. 21, '54
Troubles protidiques précoces chez les gastrectomisés, Lyon chir. **50:**198-202, Feb.-March '55
and CORIAT, P., Grossesse extra-utérine de quatre mois en rétention pendant deux ans chez une Musulmane algérienne, Lyon chir. **50:**113-114, Jan. '55
ANTOINE, G., and CESAIRE, G., Les troubles du métabolisme protidique chez les brûlés; essai d'étude physio-pathologique, Lyon chir. **50:**191-198, Feb.-March '55
Les altérations électrophorétiques observées chez les brûlés, Presse méd. **63:** 762-763, May 21, '55
LAGRUE, G.: See GILBERT-DREYFUS, jt. auth.
La GRUTTA, A.: See PURPURA, R., jt. auth.
La GRUTTA, G.: See DESMEDT, J. E., jt. auth.
LAGUAITE, J. K., Causes of defective speech in children: analysis of 140 cases, J.Louisiana M. Soc. **107:**119-121, March '55
LAGUNA, J.: See LISKER, R., jt. auth.
See PARDO, E. G., jt. auth.
See ZUBIRAN, S., jt. auth.
de LAGUNA, J. C.: See Calderon de Laguna, J.
LAHA, P. N.: See TIAGI, G. K., jt. auth.
LAHAM, S.: See FABRE, R., jt. auth.
LAHAUT, Fracture du col de l'astragale traitée par autogreffe immédiate, Mém.Acad.chir. **81:**261-264, Feb. 27-March 2, '55
LAHAYVILLE, C., La résection endo-vésicale du col au cours de certaines interventions sur la vessie, J.urol.,Paris **60:**706-707, '54
Note sur 95 prostatectomies selon Hryntschak, J. urol.,Paris **60:**721-724, '54
L'anesthésie péridurale potentialisée: anesthésie de la chirurgie urinaire basse, J.urol.,Paris **60:**724-727, '54
LAHELLE, O., Precision of titration of poliomyelitis virus infectivity in tissue cultures, Acta path.et microbiol.scandinav. **36:**39-46, '55
Development of human fibroblastic subculture, and isolation of poliomyelitis viruses in subcultures, Acta path.et microbiol.scandinav. **36:**47-60, '55
LAHIRI, S. C.: See GANGULI, H., jt. auth.
LAHOZ, A. R.: See TORRES, L. F., JR., jt. auth.
LAHR, T. N., OLSEN, R., GLEASON, G. I., and TABERN, D. L., Animal distribution of colloids of Au198, P32, and Y90: improved method of tissue assay for radioactivity, J.Lab.& Clin.Med. **45:** 66-80, Jan. '55
LAI, L.: See COLLICELLI, A., jt. auth.
LAICO, J. E., Importance of skin grafting; post-radical mastectomy; report of cases, J.Philippine M.A. **31:**18-23, Jan. '55
LAIDLAW, J. C., and NUSIMOVICH, B., Diagnóstico y tratamiento de la hiperfunción de la corteza suprarrenal, Semana méd. **106:**2-8, Jan. 6, '55
See HARRISON, J. H., jt. auth.
LAIDLAW, R. G.: See DAVEY, E. L., jt. auth.
LAIGNEL-LAVASTINE, MAXIME: See Obituaries
LAIGRET, J., L'A.C.T.H. dans le traitement du choléra, Méd.trop. **14:**754-757, Nov.-Dec. '54
and LAVILLAUREIX, J., Méningites lymphocytaires en Alsace, Bull.Acad.nat.méd. **138:** 504-506, Nov. 23-30, '54
LAINE, DELANDTSHEER, GALIBERT and DELANDTSHEER (Mme.), Etude phlébographique des tumeurs hémisphériques, Neuro-chir. **1:** 5-28, '55
LAINE, R., Radiothérapie et chirurgie dans les ostéosarcomes des membres, J.radiol.et électrol. **36:** 250-252, '55
LAINE, V. A. I., and VAINIO, K., Spontaneous ruptures of tendons in rheumatoid arthritis, Acta orthop. scandinav. **24:**250-257, '55
LAING, W. A. R.: See WITTKOWER, E. D., jt. auth.
LAIPPLY, T. C., SHERRICK, J. C., and CAPE, W. E., Bronchiolar (alveolar cell) tumors, A.M.A.Arch. Path. **59:** 35-50, Jan. '55
See WHITE, C. J., jt. auth.
LAIRD, D. M., Convulsive therapy in psychoses accompanying pregnancy, New England J.Med. **252:** 934-936, June 2, '55
LAIRD, M. D., Report of Maternity Center Association Clinic, New York, 1931-1951, Am.J.Obst.& Gynec. **69:**178-184, Jan. '55
LAIRD, S. M., Yaws in Manchester, Brit.J.Ven.Dis. **31:** 30-32, March '55
LAIRD, T. K., Treatment of in situ carcinoma of cervix, West Virginia M.J. **51:**159-163, June '55
LAIRY, G. C.: See BANCAUD, J., jt. auth.
LAITINEN, H., and TURUNEN, M., Diagnosis of intrathoracic meningocele, Dis.Chest **27:**547-552, May '55
and VIRTAMA, P., Pericardial diverticulum; roentgenologic diagnosis by insufflation of air, Ann. chir.et gynaec.Fenniae **43:**249-259, '54
KIVIKANERVO, K., and WÄRE-NISKANEN, M., Coughing osteophytes of ribs, Ann.med.int.Fenniae **43:**293-297, '54
KIVIKANERVO, K., WÄRE-NISKANEN, M., and PÄTIÄLÄ, J., Bronchostenosis in pulmonary tuberculosis, Ann.chir.et gynaec.Fenniae (supp.1) **44:** 3-33, '55
LAITINEN, L., and MIETTINEN, P., Unilateral coloboma nervi optici combined with homolateral block of aqueductus Monro; case report, Ann.paediat. Fenniae **1:**133-136, '54-'55
de la JARA, F., La resistencia de Plasmodium a los medicamentos antipalúdicos, Ciencia **14:**193-207, '54
LAJOUS, J. R.: See HILL, J. M., jt. auth.
LAJTHA, L. G., Utilization of formate-14C for synthesis of deoxyribonucleic acid by human bone marrow cells in vitro, Nature,London **174:**1013-1014, Nov. 27, '54
See ELLIS, F., jt. auth.
and SUIT, H. D., Uptake of radioactive iron (^{59}Fe) by nucleated red cells in vitro, Brit.J.Haemat. **1:**55-61, Jan. '55
LAKAYE, G., Valeur du traitement de l'herpes zoster, Arch.belges dermat.et syph. **10:**288-295, Nov. '54
LAKE, C. H.: See WILLIAMSON, P. J., jt. auth.

LAKE, W. W.: See **LABECKI, T. D., jt. auth.**
LAKEN, B.: See **RALLI, E. P., jt. auth.**
LAKSHMANAN, PETER NARRAINSWAMI: See Obituaries
LAL, B. B.: See **PERTI, B. L., jt. auth.**
LALAND, S., Chemistry and biology of nucleic acid, Nord.med. **53:**299-302, Feb. 24, '55 N
LALANNE, C. M.: See **HUET, P. C., jt. auth.**
LALANNE, M.: See **SARROUY, C., jt. auth.**
de la LASTRA B., M.: See **HERRERA A., O., jt. auth.**
LALICH, J. J., Rôle of oxyhemoglobin and its derivatives in pathogenesis of experimental hemoglobinuric nephrosis, Am.J.Path. **31:**153-165, Jan.-Feb. '55
See **BACHHUBER, T. E., jt. auth.**
See **CHURCHILL, D. W., jt. auth.**
L'ALLEMAND, H., and BRENDEL, W., Zum Mechanismus der gesteurten Hypothermie, Arch.klin.Chir. **279:**798-799, '54
See **BRENDEL, W., jt. auth.**
BRENDEL, W., and USINGER, W., Über den Mechanismus der Chlorpromazin-(Megaphen-) Wirkung auf die Temperaturregulation, Anaesthesist **4:**36-41, April '55
LALLEMAND, M., Le traitement médical des suppurations bronchiques, Marseille-méd. **92:**361-367, '55
LALLEMANT, M., and MENG, A., Une nouvelle orientation de la thérapeutique soufrée en O.R.L., Semaine hôp.Paris **31:**625-631, Feb. 20, '55
LALLI, G., La depurazione delle acque in guerra mediante resine scambiatrici di joni, Minerva med. **2:**1372-1378, Nov. 24, '54
La LOGGIA, M., Ricerche sulla valutazione del recupero della personalità nei paralitici progressivi piretoterapizzati, Cervello **31:**49-66, Jan. 15, '55
LALUQUE, P.: See **AUDEBAUD, G., jt. auth.**
LAM, C. R., and ZIEGLER, R. F., Nuestra experiencia en el tratamiento quirúrgico de las malformaciones congénitas del corazón en niños pequeños, Arch. argent.pediat. **42:**161-170, Sept. '54
See **SMYTH, N. P. D., jt. auth.**
LAM, G. T., and SEVAG, M. G., Mechanism of development of resistance to streptomycin; biochemical differences of replica colonies, J.Bact. **69:**184-187, Feb. '55
LAM, P. T. C., WRZESINSKI, J. T., and WALSKE, B. R., Cardiac arrest, Am.J.Surg. **89:**593-599, March '55
LAM, R. L.: See **PRATER, B. G., jt. auth.**
See **RONZONI, E., jt. auth.**
LAMACHE, A., CHEVREL, M. L., BOUREL, M., and RICHIER, J. L., Poussée maligne mortelle (après traitement cortisonique) au cours d'une réticulose à type de sarcoïdose, Bull.et mém.Soc.méd.hôp. Paris **70:**1070-1080, Nov. 5-12, '54
La MAESTRA, A.: See **ROMEO, F., jt. auth.**
LAMANNA, C.: See **McBEE, R. H., jt. auth.**
LAMARCHE, M.: See **ARNOULD, P., jt. auth.**
LAMARCHE, P.: See **MAGENDIE, J., jt. auth.**
de la MAZA, J., El ballistocardiograma y la curva oscilométrica en el estudio de la arterioesclerosis vascular, Rev.méd.-quir.Oriente **17-18:**249-257, July-Dec. '54
LAMB, A., Thomas Elliot, 1817-1859; forgotten ophthalmologist, Brit.J.Ophth. **39:**184-186, March '55
LAMB, D. W., Localised osteochondritis of lumbar spine, J.Bone & Joint Surg. **36-B:**591-596, Nov. '54
LAMB, H. D., Psychiatric use of dehydroisoandrosterone in college students--pilot study, Journal-Lancet **75:**109-110, March '55
LAMB, V. E.: See **KARP, M., jt. auth.**
LAMBELET, F.: See **BARAZZONE, J., jt. auth.**
LAMBERG, B. A., Assay of thyrotrophin with radioactive indicators, Acta endocrinol. **18:**405-420, April '55
Some aspects of thyro-hypophysial syndrome, Acta endocrinol. **18:**446-453, April '55
See **HERNBERG, C. A., jt. auth.**
and **MALM, P.,** Pituitary irradiation prior to subtotal thyroidectomy in treatment of thyro-hypophysial syndrome in thyrotoxicosis; preliminary report, Acta chir.scandinav. **108:**368-374, '55
and **WAHLBERG, P.,** Potassium perchlorate and iodothiouracil in thyrotoxicosis, Nord.med. **53:**359-361, March 3, '55 Sw
GORDIN, R., and GRÄSBECK, R., Prothrombin, lipoproteins and proteins in thyroid disorders, Nord. med. **53:**356-358, March 3, '55 Sw
TALA, P., and UOTILA, U., Radioactive phosphorus as indicator of thyroid stimulation in rat, Acta endocrinol. **18:**15-21, Jan. '55
LAMBERGEON, S., L'approche psycho-somatique en dermatologie, Encéphale **43:**509-517, '54
LAMBERMONT, J.: See **CRISMER, R., jt. auth.**
LAMBERS, K., Der Liquorzucker nach intravenöser Traubenzuckerbelastung unter normalen und pathologischen Bedingungen, Klin.Wchnschr. **33:**222-225, March 1, '55
LAMBERSON, H. H., Thrombophlebitis following urological procedures, Tr.South Centr.Sect.Am.Urol.A., pp. 41-44, '54
LAMBERT, A.: See **NETTER, A., jt. auth.**
LAMBERT, E. H., SAYRE, G. P., and EATON, L. M., Electrical activity of muscle in polymyositis, Tr. Am.Neurol.A. **79:**64-69, '54
See **JONES, R. V., JR., jt. auth.**
See **O'LEARY, P. A., jt. auth.**
LAMBERT, G. F.: See **ROSE, W. C., jt. auth.**
LAMBERT, H. P.: See **GOLDSMITH, H. J., jt. auth.**
LAMBERT, L., Alcune considerazioni sul trattamento delle fratture della gamba, Minerva chir. **10:**410-412, May 15, '55
LAMBERT, P. P., and GREGOIRE, F., Hormones corticо-surrénales et réabsorption rénale des protéines, Ann.endocrinol. **15:**957-963, '54
Hémodynamique glomérulaire et excrétion de l'hémoglobine, Arch.internat.physiol. **63:**7-34, Feb. '55
LAMBERT, R.: See **DELORE, P., jt. auth.**
See **ENSELME, J., jt. auth.**
LAMBERT, S.: See **NIZET, A., jt. auth.**
LAMBERT, V. F., Rhinologist and orbit--some personal recollections; president's address, Proc.Roy.Soc. Med. **48:**79-85, Feb. '55
LAMBERTINI, C.: See **GRANATA, G., jt. auth.**
LAMBETH, S. S., Early removal of corpus luteum of pregnancy, Am.J.Obst.& Gynec. **69:**191-193, Jan.'55
and **KINTNER, E. P.,** Endometrial hyperplasia; its clinical and pathologic problems; report of case, Obst.& Gynec. **5:**692-696, May '55
LAMBL'S EXCRESCENCE: See Heart, valves
LAMBLIASIS
clinical aspects of chronic intestinal giardiasis in children, [E. Budiansky] Hospital,Rio de Janeiro **46:**555-560, Dec. '54 P
lamblia intestinalis; evaluation of its pathogenicity in connection with case, [J. Jørstad] Tidsskr. norske lægefor. **75:**306-310, May 1, '55 N
presence of Giardia in golden hamster, [L. Lamy & X. Mossion] Bull.Soc.path.exot. **47:**783, '54 F
therapy, severe and inveterate lambliasis cured by amodiaquine (quinoline derivative), [H. & R. Néel] Bull.Soc.path.exot. **48:**33-36, '55 F
LAMBLING, A.: See **RICHIR, C., jt. auth.**
LAMBRECHT, R., Zur Behandlung der Frakturen am kindlichen Oberschenkel, Chirurg **25:**536-539, Dec. '54
LAMBRECHTS, A.: See **DOCHAIN, J., jt. auth.**
See **HOLEMANS, K., jt. auth.**
LAMBRINUDI OPERATION: See Foot, deformities
LAMBROS, V. S., Use of reserpine in certain neurological disorders: organic convulsive states, enuresis, and head injuries, Ann.New York Acad.Sc. **61:**211-214, April 15, '55
LAMDIN, E.: See **KLEEMAN, C. R., jt. auth.**
See **RUBINI, M. E., jt. auth.**
LAMEIJER, L. D. F., KASSENAAR, A. A. H., and QUERIDO, A., Identification of protein fraction of human serum containing thyrotropic hormone, Nature,London **175:**685-686, April 16, '55
LAMENESS: See Claudication
LAMERTON, L. F., and BAXTER, C. F., Experimental study of radiation-induced anaemia with reference to shielding procedures and platelet changes, Brit. J.Radiol. **28:**87-94, Feb. '55
See **BAXTER, C. F., jt. auth.**
LAMI, G., and ROSAIA, L. R., Osservazioni clinico-elettrocardiografiche sopra un caso di blocco atrio-ventricolare totale, Riforma med. **69:**148-153, Feb. 5, '55
LAMINECTOMY: See Spine, surgery
LAMM, S. S., and FISCH, M. L., Intellectual development of cerebral palsied child as factor in therapeutic progress, Am.J.Ment.Deficiency **59:**452-467, Jan. '55
LAMMERANT, J.: See **de SCHREVEL, J., jt. auth.**
LAMMERS, W., On function of liver in elimination of curare from blood stream, Arch.internat.pharmacodyn. **99:**328-333, Oct. 1, '54
LAMMING, G. E., WOOLLAM, D. H. M., and MILLEN, J. W., Hydrocephalus in young rabbits associated with maternal vitamin A deficiency, Brit.J.Nutrition **8:**363-369, '54
LAMONI, G. B., Paraganglionärer Tumor des Zuckerkandl'schen Organs, Oncologia **8:**1-18, '55
LAMONT, A. M., Place of mental hospital in health of community, South African M.J. **28:**1082-1085, Dec. 18, '54

LAMONT-HAVERS, R. W., Nature of serum factors causing agglutination of sensitized sheep cells and group A hemolytic streptococci, Proc.Soc.Exper. Biol.& Med. **88:**35-38, Jan. '55
LAMOTE de GRIGNON, C.: See RODRIGUEZ-ARIAS, B., jt. auth.
LAMOTTE, R.: See APPELMANS, M., jt. auth.
LAMOUREUX, L.: See GILBERT, R. G. B., jt. auth.
LAMPE, I., Radiation therapy of cancer of buccal mucosa and lower gingiva, Am.J.Roentgenol. **73:**628-638, April '55
See **LATOURETTE, H. B., jt. auth.**
LAMPE-HINTZEN, D. A. V. M., and HUIS in't VELD, L. G., Determination of corticoids in urine; results obtained by Reddy-Jenkins-Thorn method, Nederl. tijdschr.geneesk. **99:**854-859, March 19, '55 Du
LAMPEN, H., Akute Nephritis als Komplikation der anaphylaktoiden Purpura Schönlein-Henoch, Medizinische, pp. 1604-1606, Nov. 27, '54
LAMPERI, S., and CAMBIAGGI, G., Rapporti tra l'attività enzimatica del tessuto renale e l'ipertensione sperimentale, Arch. "E. Maragliano" pat.e clin. **10:**1-9, Feb. '55
and CHELI, R., Comportamento morfo-funzionale del tessuto renale in vario tipo di danno sperimentale, Policlinico (sez.med.) **61:**422-428, Nov.-Dec. '54
See **CHELI, R., jt. auth.**
and FUMAGALLI, G., Ipertensione arteriosa e nefropatie, Minerva nefrol. **1:**166-171, Oct.-Dec. '54
LAMPERT, H., Physikalische Therapie der Poliomyelitis, Arch.phys.Therap. **6:**235-240, May-June '54
Wilhelm Nonnenbruch †, München.med.Wchnschr. **97:**305-306, March 11, '55
LAMPUGNANI, A., Contributo casistico alla cosiddetta tireopatia di Hashimoto (gozzo linfomatoso), Riv. anat.pat.e onc. **8:**809-822, July '54
La tubercolosi produttiva della colecisti (contributo anatomoclinico), Riv.anat.pat.e onc. **8:**935-946, Aug. '54
LAMSON, B. G.: See TULLIS, J. L., jt. auth.
LAMY, J., Maladies des sphincters biliaires, Marseille-méd. **92:**14-20, '55
LAMY, J. L.: See LEGER, J. L., jt. auth.
LAMY, L., and MOSSION, X., Présence de Giardia chez le hamster doré, Bull.Soc.path.exot. **47:**783, '54
See **DESCHIENS, R., jt. auth.**
LAMY, M., and others, Un cas de sclérodermie œdémateuse, Arch.franç.pédiat. **12:**87-89, '55
Achondroplasie à forme hyperplasique, Arch.franç. pédiat. **12:**187-190, '55
LAMY, P.: See ARNOULD, P., jt. auth.
See **DROUET, P. L., jt. auth.**
LAMY, R.: See BRACCO, A. N., jt. auth.
LAN, H. C., KUANG, Y. L., and FENG, C. J., Acute pancreatitis, Chinese M.J. **72:**382-398, Sept.-Oct. '54
LANA, F. V., Fistula vesico vaginal, Rev.gynec.e obst. **2:**733-748, Dec. '54
LANARI, A., and AGREST, A., Pressure-volume relationship in pulmonary vascular bed, Acta physiol. latinoam. **4:**116-120, '54
See **AGREST, A., jt. auth.**
LANATOSIDE C (digitalis preparation): See Digitalis and Digitalis Preparations; Mitral Valve, stricture
LANCASTER, H. O.: See COBLEY, J. F. C. C., jt. auth.
LANCELEY, F., Trichomonas vaginalis infections, Med.Illus. **9:**17-21, Jan. '55
LANCELLOTTI, G.: See CERAMI, A., jt. auth.
LANCIANO, O., Osservazioni sui capillari nei bambini affetti da cardiopatie congenite, Pediat.internaz. **5:**25-52, Jan.-March '55
LANCIANO, R. C., Sight saving classes--asset or liability, J.School Health **25:**30-32, Jan.; 58-60, Feb. '55
LANDA, J. A., Dietoterapia en la diabetes sacarina, Semana méd. **105:**1039-1043, Dec. 2, '54
LANDAAS, B., Metastasis of ovarian cancer to anterior abdominal wall, Tidsskr. norske lægefor. **75:**81-82; 97, Feb. 1, '55 N
LANDAU, G., Restoration of self-esteem, Geriatrics **10:**141-143, March '55
LANDAU, L: See Landau, J.
LANDAU, J., and BROMBERG, Y. M., Dark adaptation in disorders of genital function in women, Am.J. Ophth. **38:**839-844, Dec. '54
Impaired scotopic vision in adiposo-genital dystrophy, Brit.J.Ophth. **39:**155-159, March '55
See **FELDMAN, S., jt. auth.**
LANDAUER, K. S.: See Van RIPER, H. E., jt. auth.
LANDAY, L. H.: See BLACK, H. H., jt. auth.
LANDAZURI, H., Contribución a la determinación del balance hidrosalino; formulas que simplifican los cálculos que se hacen, usando miliequivalentes o gramos, en los balances hidrosalinos, Rev.méd. Hosp.obrero **3:**116-119, Jan.-June '54
LANDBECK, G.: See DÖRKEN, H., jt. auth.
See **GLANDER, R., jt. auth.**
LANDBOE-CHRISTENSEN, E., Occurrence of argentaffin cells in stomach and duodenum in cases of pernicious anemia, Acta med.scandinav. **150:**369-375, '54
LANDE, M.: See LEGER, L., jt. auth.
LANDEN, H. C., Emser Kurmittel bei Erkrankungen des Herz- und Kreislaufsystems, Deutsches med. J. **6:**174-176, March 15, '55
Der Einfluss atmosphärischen aktiven Sauerstoffs auf Blutdruck und Wasserhaushalt des Menschen, München.med.Wchnschr. **97:**320-323, March 18, '55
LANDERS, J. J., MacPHAIL, D. S., and SIMPSON, R. C., Group therapy in H.M. Prison, Wormwood Scrubs--application of analytical psychology, J.Ment.Sc. **100:**953-960, Oct. '54
LANDESMAN, R., Retinal and conjunctival vascular changes in normal and toxemic pregnancy, Bull. New York Acad.Med. **31:**376-390, May '55
LANDGRAF, F. K., Die Apophysitis acromialis, eine Osteochondropathie seltener Lokalisation, Fortschr.Geb.Röntgenstrahlen **81:**797-800, Dec. '54
LANDGREBE, B., Über Erfahrungen mit Reserpin (Sedaraupin) in der psychiatrischen Klinik, Medizinische, pp. 610-613, April 16, '55
LANDIS, C., CLAUSEN, J., and GJESVIK, A., Effect of varying stimulus conditions on flicker-fusion threshold when nitroglycerin or cold pressor test was employed, J.Appl.Physiol. **7:**513-518, March '55
LANDMESSER, W. E., JR., McCRUM, R. C., and ALLEN, J. C., Opponens spacer; device to facilitate functional opposition in hand of cerebral palsied or hemiplegic child, Am.J.Occup.Therapy **9:**112-114; 139, May-June '55
LANDOLT, E., Zur Opticusschädigung bei Schädeltrauma, Acta neurochir. **4:**128-142, '55
Über gleichartige, von der Sehschärfe unabhängige Farbsinnstörung bei 3 Geschwistern mit Maculadegeneration, von Graefes Arch.Ophth. **156:**323-327, '55
LANDOR, J.: See WOODWARD, E. R., jt. auth.
LANDRY, A. S.: See BLOOMFIELD, J. J., jt. auth.
LANDRY, J.: See DIONNE, P., jt. auth.
LANDRY, S. F., JR., and SALATICH, J. S., Anomalous pulmonary arteries, A.M.A.Arch.Surg. **70:**411-413, March '55
LANDRY-GUILLAIN-BARRE SYNDROME: See Guillain-Barré Syndrome
LANDSBERG, E.: See DIMANT, E., jt. auth.
LANDSMAN, J. B.: See GRIST, N. R., jt. auth.
LANDSTEINER-DONATH PHENOMENON: See Hemoglobinuria, paroxysmal
LANDTMAN, B., Postoperative changes in electrocardiogram in congenital heart disease; pure pulmonary stenosis, Circulation **10:**869-870, Dec. '54
Postoperative changes in electrocardiogram in congenital heart disease; coarctation of aorta and patent ductus arteriosus, Circulation **10:**871-886, Dec. '54
and others, Kaposi's varicelliform eruption; report of ward epidemic, Ann.paediat.Fenniae **1:**61-73, '54-'55
LANDY, M., GAINES, S., SEAL, J. R., and WHITESIDE, J. E., Antibody responses of man to 3 types of antityphoid immunizing agents: heat-phenol fluid vaccine, acetone-dehydrated vaccine, and isolated Vi and O antigens, Am.J.Pub.Health **44:**1572-1579, Dec. '54; correction **45:**269, Feb. '55
TRAPANI, R. J., FORMAL, R., and KLUGLER, L., Comparison of hemagglutination procedure and rabbit intradermal neutralization test for assay of diphtheria antitoxin in human sera, Am.J.Hyg. **61:**143-154, March '55
LANE, C. W., Zola K. Cooper, Ph.D., 1904-1954, A.M.A. Arch.Dermat. **71:**634, May '55
LANE, CLARENCE GUY: See Obituaries
LANE, J. D., KROHN, S., KOLOZSI, W., and WHITEHEAD, R. E., Plasma cell granuloma of lung, Dis. Chest **27:**218-221, Feb. '55
LANE, J. J.: See RUST, J. H., jt. auth.
LANE, R. A. G.: See BEERMAN, H., jt. auth.
LANE, R. E., Chronic respiratory disease in industrial worker, Tr.A.Indust.M.Off. **4:**58-61, July '54
LANE, R. F.: See DOLMAN, C. E., jt. auth.
LANE, T. J. D., Some observations on renal tuberculosis, Brit.J.Urol. **27:**27-34, March '55

LANE, V., Experiences with suprapubic catheterization, J.Irish M.A. **36:**18-19, Jan. '55
LANG, A.: See **LYONNET, R., jt. auth.**
See **POUZET, F., jt. auth.**
LANG, F., Grundsätzliches zur werkärztlichen Tätigkeit bei grossen Bauten im Gebirge in der Schweiz, Arch.Gewerbepath.u.Gewerbehyg. **13:**405-411, '55
LANG, K. (Bonn), Die Phenylpyruvische Oligophrenie, Ergebn.inn.Med.u.Kinderh. **6:**78-99, '55
Zur Listeriose beim Kleinkind, Monatsschr.Kinderh. **103:**17-21, Jan. '55
See **KROPP, K., jt. auth.**
LANG, K. (Mainz), Ernährung und Krebs, Strahlentherapie **96:**241-249, '55
Die Fermentsysteme der Zelle, Klin.Wchnschr. **33:**300-305, April 1, '55
LANG, N., Ein Verfahren zum Nachweis von Reaktionen vom Typ der Antigen-Antikörperbindung, Klin.Wchnschr. **33:**29-30, Jan. 1, '55
See **WOLFF, H. P., jt. auth.**
LANG, S., DAMMIN, G. J., and MILLER, B. F., Transexplantation of rat kidneys in parabiotic and pseudoparabiotic animals, Ann.New York Acad. Sc. **59:**401-408, Jan. 24, '55
LANG, S. J., and TARKINGTON, J., Cardiac pain in cervical osteochondrosis, Quart.Bull.Northwestern Univ.M.School **29:**162-168, '55
LANG, W. R.: See **SCHEFFEY, L. C., jt. auth.**
LANGA, A. M.: See **McSWAIN, B., jt. auth.**
LANG-BROWN, H.: See **KERWOOD, L. A. jt. auth.**
LANGDALE-KELHAM, R., Rehabilitation problems concerning elderly amputees, Brit.J.Phys.Med. **18:**27-30, Feb. '55
LANGDELL, R. D., WAGNER, R. H., and BRINKHOUS, K. M., Antihemophilic factor (AHF) levels following transfusions of blood, plasma and plasma fractions, Proc.Soc.Exper.Biol.& Med. **88:**212-215, Feb. '55
LANGDON, JOHN: See Obituaries
LANGDON, R. G., and WEAKLEY, D. R., Influence of hormonal factors and of diet upon hepatic glucose-6-phosphatase activity, J.Biol.Chem. **214:**167-174, May '55
LANGE, B., Changes in roentgen image of lungs following barbital intoxication, Ugesk.læger **117:**193-195, Feb. 17, '55 Da
LANGE, G. (Johannesburg), Care of aged, South African M.J. **29:**247-251, March 12, '55
LANGE, G. (Mainz), Untersuchungen an glatten Muskeln über Änderungen im Gehalt an Adenosintriphosphat, Adenosindiphosphat, Adenosinmonophosphat und Kreatinphosphat bei der Kontraktion und bei der Erschlaffung. (Versuche an Kaninchenmagenstreifen), Biochem.Ztschr. **326:**369-379, '55
LANGE, G. (Quedlinburg), Perforation der Gallenblase in die Bauchdecken an atypischer Stelle, Zentralbl.Chir. **79:**1953-1955, '54
LANGE, J. (Bonn) and MUNDT, E., Sepsis lenta aus äusseren Ursachen, Ztschr.klin.Med. **151:**493-502, '54
LANGE, J. (Bordeaux), Indications du traitement antibiotique et de l'intervention chirurgicale dans la tuberculose rénale, J.méd.Bordeaux **132:**171-174, Feb. '55
LANGE, J. (Oslo), Aseptic necrosis of capitellum of humerus. Panner's disease, Acta chir.scandinav. **108:**301-303, '54
LANGE, K., SLOBODY, L. B., and STRANG, R., Prolonged intermittent ACTH and cortisone therapy in nephrotic syndrome; immunologic basis and results, Pediatrics **15:**156-166, Feb. '55
LANGE, M., Die Entwicklung der Orthopädie und ihre heutige Aufgabe, Deutsches med.J. **6:**31-37, Jan. 15, '55
Die Arthrodesen, Wien.med.Wchnschr. **105:**256-266, April 2, '55
LANGE, P., Endometriosis-like formations in lymph nodes of pelvic wall, Acta obst.et gynec.scandinav. **34:**111-119, '55
See **CHRISTENSEN, A., jt. auth.**
LANGE, R., Ist die Anwendung von Narkoanalyse im Strafverfahren zulässig? Deutsche Ztschr.ges. gerichtl.Med. **43:**552-561, '55
LANGE, R. D., and others, Refractory anemia occurring in survivors of atomic bombing in Nagasaki, Japan, Blood **10:**312-324, April '55
See **MOLONEY, W. C., jt. auth.**
de LANGE, S. A., Spontaneous thrombosis of arteriovenous aneurysm in brain, Nederl.tijdschr. geneesk. **99:**944-946, March 26, '55 Du
LANGE, W. G., Los acantomas y adenoacantomas de estómago, Prensa méd.argent. **42:**241-251, Jan. 28, '55
LANGECKER, H., Die Verteilung von Inulin und Dextran auf die Phasen des Blutes, Liquor, Kammerwasser und Pericardflüssigkeit beim nierenlosen Hund; ein Beitrag zur Dynamik der Verteilung, Arch.exper.Path.u.Pharmakol. **223:**495-500, '54
Das Schicksal des 17-α-Oxyprogesterons und seines 17-Capronates im menschlichen Organismus, Arch.exper.Path.u.Pharmakol. **225:**309-313, '55
HARWART, A., and JUNKMANN, K., 1-Phenyl-propanol als Choleretikum, Arch.exper.Path.u.Pharmakol. **225:**303-308, '55
LANGE-COSACK, H., and NEVERMANN, E., Untersuchungen über die Entwicklung hirnverletzter Kinder, Monatsschr.Kinderh. **103:**93-94, Feb. '55
LANGEGGER, P. A.: See **BAUER, E., jt. auth.**
LANGELÜDDEKE, A., Delikte in Schlafzuständen, Nervenarzt **26:**28-30, Jan. '55
LANGEMANN, H.: See **HEDINGER, C., jt. auth.**
See **KÄGI, J., jt. auth.**
de LANGEN, C. D., Basal metabolism and sodium chloride, Acta med.scandinav. **150:**257-261, '54
Capillary activity in sinus venosus, Cardiologia **25:**294-298, '54
Atherosclerosis treated with potassium iodide; effects on lipoid metabolism, Nederl.tijdschr. geneesk. **98:**3649-3654, Dec. 11, '54 Du
LANGENBECK, B., Das Überhören, Acta oto-laryng. **44:**462-470, '54
LANGENDORF, R., and PICK, A., Mechanisms of intermittent ventricular bigeminy; parasystole, and parasystole or re-entry with conduction disturbance, Circulation **11:**431-439, March '55
PICK, A., and WINTERNITZ, M., Mechanisms of intermittent ventricular bigeminy; appearance of ectopic beats dependent upon length of ventricular cycle, "rule of bigeminy," Circulation **11:**422-430, March '55
LANGENDORFF, H., and KOCH, R., Untersuchungen über einen biologischen Strahlenschutz; zur Wirkung von SH-Blockern auf die Strahlenempfindlichkeit, Strahlentherapie **95:**535-541, '54
KOCH, R., and HAGEN, U., Zum Wirkungsmechanismus des Thioharnstoff beim biologischen Strahlenschutz, Arch.internat.pharmacodyn. **100:**1-16, Nov. 1, '54
LANGER, E., Klinische Syphilisprobleme, Ärztl. Wchnschr. **10:**454-457, May 20, '55
and GUSMANO, G., Zur Morphologie epithelialer Lungengeschwülste nach Untersuchungen am Operationsmaterial, Ztschr.Krebsforsch. **60:**259-277, '55
and WILLMANN, K. H., Beitrag zum sogenannten Alveolarzellkarzinom (Lungenadenomatose), Fortschr.Geb.Röntgenstrahlen **82:**64-70, Jan. '55
LANGER, L., BABINI, D. S., JUANEDA, A., and YOFRE, R., Nuestra experiencia en el tratamiento quirúrgico de la estrechez mitral (comunicación preliminar), Bol.y trab.Soc.cir.Córdoba **15:**103-114, '54
LANGERHANS' ISLANDS: See Pancreas
LANGERON, L., CAMELOT, J., GIARD, P., and LANGERON, P., Contusion artérielle chronique et anévrysme; à propos de 2 observations, Presse méd. **63:**461-462, March 23, '55
FRUCHART, G., DESTOMBES, A., and LEMAIRE, E., Purpura rhumatoïde [ACTH, cortisone, 4560 RP] (à propos de 5 observations), Bull.et mém.Soc. méd.hôp.Paris **70:**917-921, Oct. 22-29, '54
PAGET, M., LIEFOOGHE, J., and CROCCEL, L., Diabète avec acidocétose au cours d'un traitement par ACTH-cortisone, Ann.endocrinol. **15:**875-880, '54
PAGET, M., NOLF, V., and LIEFOOGHE, J., Le fonctionnement rénal dans l'insuffisance surrénale et l'hypercorticisme, Ann.endocrinol. **15:**881-887, '54
LANGERON, P.: See **LANGERON, L., jt. auth.**
LANGEVIN-DROGUET, G.: See **LEPAGE, F., jt. auth.**
LANGFELDT, G.: See **FORD, L., jt. auth.**
LANGFORD, H. G., BERNHAUT, M., and HOFF, E. C., Effects of pentobarbital and ether upon vasomotor responses from cerebral cortex of dog, Proc.Soc.Exper.Biol.& Med. **87:**561-563, Dec. '54
LANGHAM, M. E., Glycolysis in cornea of rabbit, J. Physiol. **128:**396-403, Nov. 29, '54
LANGHANS CELLS: See Tuberculosis, pathology
LANGHOF, H., Aminosäurebestimmung bei Lichtdermatosen, Arch.Dermat.u.Syph. **200:**86-88, '55

LANGHOF, H.--Continued
and MILDSCHLAG, G., Aktinisch-traumatisch-bullöse Porphyrindermatose kombiniert mit beginnender Hämochromatose, Arch.Dermat.u. Syph. **199:**21-32, '54
and MÜTING, D., Über Aminosäurenhaushalt und BAL-Therapie der Lichtdermatosen, Hautarzt **6:**27-28, Jan. '55
See MÜTING, D., jt. auth.
LANGHOF, J., Zur Behandlung der traumatischen Kniegelenksverrenkung, Zentralbl.Chir. **79:**1883-1886, '54
Zur Differentialdiagnose von Blockbildungen der Wirbelsäule, Zentralbl.Chir. **79:**1959-1966, '54
Massive Magenblutung durch retrograde Invagination des Jejunum nach alter Magenresektion, Zentralbl.Chir. **79:**2034-2036, '54
Beitrag zum Bilde der Linitis plastica, Zentralbl. Chir. **80:**460-463, '55
Nierenverdoppelung mit Hydronephrose und Hypernephrom, Ztschr.Urol. **48:**101-103, '55
LANGLEY, F. A., and BURNE, J. C., Effect of disease and injury on adrenal cortex of stillborn and newborn infants, Arch.Dis.Childhood **30:**141-146, April '55
and WOODCOCK, A. S., Squamous cell carcinoma of multicentric origin, involving cervix, uterus and fallopian tubes, J.Obst.& Gynaec.Brit.Emp. **61:**821-823, Dec. '54
LANGLEY, L. L., and KILGORE, W. G., Carbon dioxide as protecting and stressing agent, Am.J.Physiol. **180:**277-278, Feb. '55
LANGMAACK, B. H.: See LEUN, W., jt. auth.
LANGMAN, J., and van FAASSEN, F., Influence of thyroid-extirpation of mother animal on development of embryo, Acta physiol.et pharmacol.neerl. **4:**109-113, '55
LANGMANN, A. G.: See RICHARDS, M. R., jt. auth.
LANGMUIR, A. D., DAUER, C. C., and SEIBERT, R. H., Salk poliomyelitis vaccine information; demand: population and epidemiological factors which suggest principles of distribution, J.Nat.M.A. **47:**188-192, May '55
LANGNER, P. H., JR., Octaxial reference system derived from nonequilateral triangle for frontal plane vectorcardiography, Am.Heart J. **49:**696-704, May '55
LANGNER, R. R., and VOLKMANN, C. M., Fate of ingested acetyl-l-and d-tryptophan in human subject, J.Biol.Chem. **213:**433-437, March '55
LANGNICKEL, D., LÜDERS, D., SCHMID, E., and TAUGNER, R., Zur Wechselwirkung von Kohlensäure und Kramptgiften, Arch.exper.Path.u.Pharmakol. **224:**434-442, '55
LANGRAF, F., Neuere oto-pharyngologische Probleme der Fliegermedizin, Pract.oto-rhino-laryng. **16:**339-345, '54
LANGS, A., WAECKEL, C., and BRAUN, J. P., Angiomatose encéphalo-trigéminée (syndrome de Sturge-Weber-Krabbe), J.radiol.et électrol. **36:**204-206, '55
Quelques aspects radiologiques de la syphilis, J. radiol.et électrol. **35:**918-919, '54
LANGSJOEN, P. H.: See CLEVE, E. A., jt. auth.
LANGSTON, H. T.: See CAMPBELL, D. C., JR., jt. auth.
LANGUAGE
language and drawings of anthropoid monkeys, [M. Mathis] Presse méd. **62:**1711-1712, Dec. 8, '54 F
language laterality in left-handed aphasics, [H. Goodglass & F. A. Quadfasel] Brain **77:**521-548, Dec. '54
modern linguistics and recovery from aphasia, [M. H. Scargill] J.Speech & Hearing Disorders **19:**507-513, Dec. '54
LANGWORTHY, O. R., Newer concepts of central control of emotions; review, Am.J.Psychiat. **111:**481-486, Jan. '55
LANKENFELD, F.: See DUTZ, H., jt. auth.
LANMAN, J. T., Adrenal steroids in meningococcemia, J.Pediat. **46:**724-728, June '55
LANNIN, B. G., LEVEN, N. L., and TONGEN, L. A., Congenital obstruction of small intestine and colon, A.M.A.Arch.Surg. **70:**808-817, June '55
LANNON, T. J.: See GARDNER, W. J., jt. auth.
LANOS, J., and POITRINAL, M., Notre technique d'hystérectomie totale. Résultats d'une série continue de plus de mille hystérectomies totales non drainées, Gynéc.et obst. **54:**37-51, '55
LANSBERG, H. P.: See MANTEN, A., jt. auth.
LANSBURY, J., and ROGERS, F. B., Hydralazine syndrome, Bull.Rheumat.Dis. 5:85-86, March '55
See ROGERS, F. B., jt. auth.
LANSBURY, J.--Continued
ALLEN, G. E., and ROGERS, F. B., Failure of skin testing to detect antigen-antibody properties in tissues of rheumatoid arthritis, Am.J.M.Sc. **229:**191-192, Feb. '55
LANSMAN, W.: See STANNUS, D. G., jt. auth.
LANTERNIER, J.: See BERNHEIM, M., jt. auth.
LANTHASOL (cerium preparation): See Eyes, diseases
LANTUEJOUL, P., Contribution à l'historique du forceps: le rétroceps de Hamon, Gynéc.et obst. **53:**663-673, '54
and MOSSER, A., Une observation de col utérin présentant deux orifices, Bull.Féd.soc.gynéc.et obst. **6:**387-388, '54
Méningite tuberculeuse et grossesse, Bull.Féd.soc. gynéc.et obst. **6:**419-420, '54
LANYI, M., and EIDUS, L., Über die biologische Desintegration der Tuberkelbazillen, Schweiz.Ztschr. Tuberk. **11:**447-454, '54
See KOVATS, F., jt. auth.
LANZ, H.: See McCALL, M. S., jt. auth.
LANZ, R., and HOCHULI, E., Über die Nierenclearance in der normalen Schwangerschaft und bei hypertensiven Spättoxikosen, ihre Beeinflussung durch hypotensive Medikamente, Schweiz.med.Wchnschr. **85:**395-400, April 23, '55; 423-428, April 30, '55
See KÄSER, O., jt. auth.
von LANZ, T., Siegfried Mollier zum Gedenken, München.med.Wchnschr. **97:**642-643, May 13, '55
and HENNIG, A., Die Rollwirkungen des M. iliopsoas in ihrer Abhängigkeit vom Schenkelhalswinkel, Acta anat. **24:**5-15, '55
LANZ, W.: See BOHNSTEDT, R. M., jt. auth.
LANZA, A. J., Symposium on occupational diseases of lungs; recent trends in industrial health, A.M.A. Arch.Indust.Health **11:**183-184, March '55
LANZILLO, F., Strana immagine radiografica di una ulcera duodenale, Ann.radiol.diag. **27:**489-493,['54]
LANZKRON, J., Case of hip-fracture occurring during electric shock treatment in patient with amputation stump, Am.J.Psychiat. **111:**702, March '55
and BERNER, H., Maimonides--physician, astronomer, philosopher, talmudist, J.A.M.A. **157:**1637, April 30, '55
LAPALLE, J.: See MATTEI, F., jt. auth.
LAPAROSCOPY: See Abdomen, diagnosis; Bile Ducts, diseases; Bile Ducts, roentgenography; Biliary Tract, roentgenography; Liver, cysts
LAPAROTOMY: See Abdomen, surgery; Gynecology, surgery in
LAPCHINE, L.: See ANDRIEU, G., jt. auth.
de la PEÑA, A., Considérations générales sur les tumeurs du testicule, J.urol., Paris **60:**899-905, '54
Síndromes endocrinos de los tumores de testículo, Rev.clín.españ. **55:**227-229, Nov. 30, '54
See BOTELLA LLUSIA, J., jt. auth.
HIDALGO, A., RODRIGUEZ de la MAZA, M., and PARAMO, P. G., Hidatidosis urogenital, Cir.ginec. y urol. **8:**64-79, July-Aug. '54
LAPENNA, M., TREVISINI, A., and MANFREDI, F., L'arteriografia renale nella diagnosi delle anomalie arteriose, Urologia **21:**565-576, Oct. 20, '54
LAPEYRERE, J.: See GRIMOUD, M., jt. auth.
LAPEYSSONNIE, L., Note sur un foyer d'onchocercose cutanée découvert à l'occasion d'opérations de séro-dépistage des tréponématoses en A. O. F., Ann.dermat.et syph. **81:**644-651, Nov.-Dec. '54
See KIRSCHE, P., jt. auth.
LAPI, A.: See GAINEY, H. L., jt. auth.
LAPIDES, J., and CAFFERY, E. L., Observations on healing of ureteral muscle: relationship to intubated ureterotomy, J.Urol. **73:**47-52, Jan. '55
See MURPHY, J. J., jt. auth.
LAPIDO, G.: See FERRARI, M., jt. auth.
LAPIERE, C., Suite des recherches sur les modifications des glandes sébacées par badigeonnages de la peau à l'aide d'hormones sexuelles dissoutes dans un nouvel excipient neutre et pénétrant, Dermatologica **109:**345-354, '54
LAPIERRE, S., Über Kerato-Acanthome, Hautarzt **6:**38-43, Jan. '55
LAPIERRE, J.: See GALLIARD, H., jt. auth.
LAPIN, J. H., Incidence of allergic reactions to penicillin in infants and children; further evidence collected during course of penicillin prophylaxis, Ann.Allergy **13:**169-175, March-April '55
and TUASON, J., Immunization adenitis, J.A.M.A. **158:**472, June 11, '55
La PLACA, M., SUZZI-VALLI, E., MIGLIARESE-MALESANI, S., and CANDELA, R., Ulteriori osservazioni sull'efficacia della vaccinazione antidifterica di richiamo mediante il cerotto all'anatossina, Clin.pediat. **37:**100-111, Feb. '55

La PLACA, M.--Continued
See ROSA, A., jt. auth.
See VENTURI, R., jt. auth.
LAPLACE, L. M., IRURZU, A., MARTINEZ and ROSS, S., Dos casos de meningitis tuberculosa tratadas por antibióticos y quimioterápicos sin utilizar la via intratecal, Arch.argent.tisiol. **30:** 273-275, '54
LAPLANCHE, C.: See MOREAU, R., jt. auth.
LAPLANE, R., DUCHE, D. J., and DUGAS, M., Malformation congénitale de la veine porte. Intérêt de la splénoportographie, Arch.franç.pédiat. **12:**317-320, '55
SAVEL, J., JOLY, J., and COUINAUD, Les concentrations sanguines et méningées de l'isoniazide administré par voie rectale chez l'enfant, Presse méd. **63:**723-724, May 14, '55
and others, A propos des dystrophies ostéo-chondrales; unicisme ou pluralisme? Nourrisson **42:** 204-212, Sept.-Oct. '54
LAPOINTE, A., La cholangiographie par voie intraveineuse, Laval méd. **20:**40-46, Jan. '55
LAPOINTE, D.: See GAUVREAU, L., jt. auth.
LAPOINTE, G., and LACHANCE, W., Myélome multiple des os (à propos de trois cas), Laval méd. **19:** 1343-1359, Dec. '54
See LeBLOND, S., jt. auth.
LAPORTA, MICHELE: See Obituaries
LAPORTE, P., Quelques résultats du traitement par la nitro-furazone des affections de la conjonctive et de la cornée, Bull.Soc.opht.France,pp. 51-54, Feb. '55
LAPORTE, Y., and BOER, A., Étude du réflexe de flexion ipsilatéral provoqué par les fibres amyéliniques chez le batracien spinal, J.physiol.,Paris **46:**873-885, '54
LAPORTE SALAS, J., La aldosterona, nueva hormona cortical, Med.clín. **23:**420-425, Dec. '54
LAPRESLE, C.: See MAHOUDEAU, D., jt. auth.
LAPRESLE, J., Etude clinique de deux observations de mouvements involontaires à type de retrait d'un des membres inférieurs et traduisant une athétose et une choréo-athétose localisée, Semaine hôp. Paris **30:**4457-4460, Dec. 18, '54
LAQUEUR, G. L., Neurosecretory pathways between hypothalamic paraventricular nucleus and neurohypophysis, J.Comp.Neurol. **101:**543-563, Dec. '54
See FARRELL, G. L., jt. auth.
See HOWELL, D. S., jt. auth.
LAQUIERE: See MINICONI, P., jt. auth.
LARA, M. B., Some medico-legal problems confronting medico-legal examiners and general medical practitioners, J.Philippine M.A. **31:**37-46, Jan. '55
LARACH NAZRALA, A., Perforaciones espontáneas del colon, Rev.méd.Chile **82:**576-581, Oct. '54
LARAGH, J. H., and CAPECI, N. E., Effect of administration of potassium chloride on serum sodium and potassium concentration, Am.J.Physiol. **180:**539-544, March '55
LARBRE, F.: See BERNHEIM, M., jt. auth.
See LEVRAT, M., jt. auth.
LARCAN, A.: See ABLARD, G., jt. auth.
See HERBEUVAL, R., jt. auth.
See THIRY, P., jt. auth.
LARENS, W., Über Schmerzen bei der peripheren Facialislähmung, Nervenarzt **26:**111-114, March '55
LARES CAMPOS, C.: See POTENZA, L., jt. auth.
LARGACTIL: See cross reference under Chlorpromazine
LARGEN, T.: See GIUSEFFI, J., jt. auth.
LARGENT, E. J., and LARGENT, K. W., Hygienic aspects of fluorine and its compounds, Am.J.Pub. Health **45:**197-202, Feb. '55
LARGENT, K. W.: See LARGENT, E. J., jt. auth.
LARGER, J., Anesthésie dérivée de l'hibernation artificielle en O.R.L. et chirurgie maxillo-faciale, Ann.oto-laryng. **72:**329-332, '55
Traitement local des rhinites atrophiques par les dérivés de l'acide nicotiniques, Ann.oto-laryng. **72:**332-333, '55
LARGIER, J. F., Purification of tetanus toxin by multimembrane electrodecantation, Biochim.et biophys. acta **16:**291-292, Feb. '55
LARGUIA, A. E., Conducta diagnóstica y terapéutica en las ictericias obstructivas, Arch.argent.pediat. **42:**231-245, Oct. '54
LARIMORE, J. W.: See KELLEY, R. W., jt. auth.
LARIZZA, P., CHIRICO, G., and NOTARIO, A., Interferenze surrenaliche nella regolazione dell'emopoiesi (ricerche sperimentali), Haematologica **39:** 37-82; 85-146, '55
LARIZZA, P.--Continued
MEDURI, D., and NOTARIO, A., Cocarbossilasi e ghiandole endocrine (ricerche sperimentali), Arch. sc.med. **98:** 289-307, Nov. '54
NOTARIO, A., and MEDURI, D., Azione della cocarbossilasi sul sistema ipofiso-surrenale e sui parenchimi linfopoietici, Minerva med. **2:** 1562-1576, Dec. 12, '54
LARK, C. T.: See BALIS, M. E., jt. auth.
LARKIN, I. M., Nursery requirements of Xenopus laevis, J.Obst.& Gynaec.Brit.Emp. **62:**67-69, Feb. '55
LARKIN, J. C., JR., and PHILLIPS, S., Carcinoma complicating cyst of lung, Dis.Chest **27:**453-457, April '55
LARKINS, L.: See KOENIG, V. L., jt. auth.
LARKS, S. D., Viscosity and specific gravity of urine; menstrual-cycle variations, Obst.& Gynec. **5:**352-355, March '55
LARMANDE, A., and SUTTER, J. M., Dissociation des acuités visuelles et dyslexie spécifique, Bull.et mém.Soc.franç.opht. **67:**220-225, '54
LARMI, T. K. I., Regulation of tidal air in relation to ventilatory equivalent and oxygen removal in pulmonary insufficiency during exercise, Ann.med. exper.et biol.Fenniae **32:**240-247, '54
New ventilatory dyspneic index, Ann.med.exper.et biol.Fenniae **32:**402-409, '54
Spirometric and gas analytic studies in pulmonary insufficiency at rest and during graduated exercise, Scandinav.J.Clin.& Lab.Invest.(supp.12) **6:**1-144, '54
La ROCCA, V.: See BENZONI, G., jt. auth.
LAROCHE, C., and de GENNES, J. L., Intoxication aiguë avec hémolyse par le sulfate de cuivre. Exsanguino-transfusions. Guérison, Bull.et mém.Soc. méd.hôp.Paris **71:**133-139, Feb. 11-18, '55
and others, Anémie grave mégaloblastique découverte neuf ans après une gastrectomie partielle pour ulcère de la petite courbure, Bull.et mém.Soc.méd. hôp.Paris **70:**1104-1110, Nov. 19-26, '54
LAROCHE, G., A. Chauffard (1855-1932), Bull.Acad.nat. méd. **138:**572-581, Dec. 7-21, '54
and HIRSCH, M., La puberté normale, Rev.prat. **5:** 971-978, April 1, '55
LAROCHELLE, L. N., La fatique hypoglycémique, Union méd.Canada **83:**1385-1389, Dec. '54
LARON, Z.: See FALK, W., jt. auth.
La ROSA, F., Su un caso di morbo di Rendu-Osler, Riforma med. **68:**1299-1301, Nov. 20, '54
Sull'azione di un preparato di testosterone-vitamina E-iodio nel diabete senile, Riforma med. **69:**237-239, Feb. 26, '55
LARRAONDO NUNEZ, F.: See ZAYAS PORTELA, E. I., jt. auth.
LARREA, G. A., Bloqueo neurovegetativo como tratamiento de la hemorragica cerebral, Semana méd. **106:**238-243, March 3, '55
LARREA R., P.: See URTEAGA BALLON, O., jt. auth.
LARREY'S SPACE: See Hernia, diaphragmatic
LARRIEU, H.: See RUDLER, J. C., jt. auth.
LARRIEU, M. J.: See ABOULKER, P., jt. auth.
See SOULIER, J. P., jt. auth.
LARSEN, A. B.: See BAISDEN, L. A., jt. auth.
LARSEN, E., 4 years' experiences with therapy of intoxications, Ugesk.læger **117:**191-193, Feb. 17, '55 Da
LARSEN, G., Red blood cell diameters in wet and dry preparations, Scandinav.J.Clin.& Lab.Invest. **7:** 82-88, '55
LARSEN, H.: See CHRISTENSEN, E., jt. auth.
LARSEN, N. J.: See BATEMAN, J. C., jt. auth.
LARSEN, N. P., Atherosclerosis--autopsy study, Hawaii M.J. **14:**129-132, Nov.-Dec. '54
LARSEN, R. M., Inguinal hernia in childhood, J.Kentucky M.A. **53:**123-133, Feb. '55
LARSH, H. W.: See FURCOLOW, M. L., jt. auth.
LARSON, C. A., Estimate of frequency of phenylketonuria in south Sweden, Folia hered.et path. **4:**40-46, Nov. '54
LARSON, C. L., WICHT, W., and JELLISON, W. L., New organism resembling P. tularensis isolated from water, Pub.Health Rep. **70:**253-258, March '55
See ORMSBEE, R. A., jt. auth.
LARSON, E., WYNN, M. F., and ADAMS, J. P., JR., Sodium succinate in pentobarbital depression of cerebral cortex and medulla oblongata, Anesthesiology **16:**239-244, March '55
LARSON, F. C.: See ALBRIGHT, E. C., jt. auth.
LARSON, J. B., and JOURDONAIS, L. F., Decreased insulin tolerance in diabetics following myocardial infarction, Quart.Bull.Northwestern Univ.M.School **29:**169-172, '55

LARSON, R. K.: See WILKENING, R. L., jt. auth.
LARSSON, L. E., and others, Acute head injuries in boxers; clinical and electroencephalographic studies, Acta psychiat.et neurol.scandinav.(supp. 95) pp. 1-42, '54
LARSSON, L. G., and JONSSON, L., Continuous registration of thyroid uptake after intravenous injection of radioactive iodine; rapid test of iodine concentrating function of thyroid, Acta radiol. **43:** 81-88, Jan. '55
See HIMÄNKA, E., jt. auth.
See HULTBORN, K. A., jt. auth.
LARSSON, Y., Prophylaxis of complications in juvenile diabetes, Nord.med. **53:**9-13, Jan. 7, '55 Sw
LARTIZIEN, J.: See BONDUELLE, M., jt. auth.
LARUE, G. H.: See GRENIER, J., jt. auth.
LARVA MIGRANS: See Creeping Eruption; Toxocara
LARY, B. G.: See de TAKATS, G., jt. auth.
See REYNOLDS, J. T., jt. auth.
LARYNGECTOMY: See Larynx, cancer; Larynx, surgery
LARYNGITIS: See Larynx
LARYNGOCELE: See Larynx, diverticula
LARYNGOFISSURE: See Larynx, cancer
LARYNGOLOGY: See Otorhinolaryngology
LARYNGOSCOPE: See Laryngoscopy
LARYNGOSCOPY
See also Larynx, cancer
centenary jubilee of invention of laryngoscope by Manuel García, [E. K. Oppikofer] Schweiz.med. Wchnschr. **85:**506-509, May 21, '55 G
diagnostic laryngoscopes for pediatrician and family physician, [E. B. Emerson, Jr.] A.M.A.Am.J.Dis. Child. **89:**21-22, Jan. '55
laryngoscope attachment for dual-vision laryngoscopy, [M. T. Jenkins] Anesthesiology **16:**284-285, March '55
laryngoscope with central illumination and with battery or direct current, [G. Allegra] Policlinico (sez.prat.) **62:**283-285, Feb. 28, '55 I
Manuel García (inventor of laryngoscope)--centenary tribute, [H. Shaw] J.Laryng.& Otol. **69:**343-346, May '55
new laryngeal endoscope and its significance for diagnosis and therapy, [E. Müller] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**464-472, '54 G
one-hundredth anniversary of invention of laryngoscope, [E. Berghoff] Wien.med.Wchnschr. **105:**433, May 21, '55 G
special laryngoscopes, [R. A. Beaver] Anæsthesia **10:**83-84, Jan. '55
technical improvements in posture and anesthesia during direct endoscopy of larynx, [E. Müller] Ztschr.Laryng.Rhin.Otol. **34:**408-415, June '55 G
LARYNX
See also Vocal Cords
modification of Macintosh's laryngeal spray, [A. C. Forrester] Brit.J.Anaesth. **27:**149, March '55
modified laryngeal spray, [P. L. F. Mortimer] Brit. J.Anaesth. **27:**148, March '55
abnormalities, congenital diaphragm, [G. Branca & G. Germanà] Arch.ital.laring. **62:**213-224, July-Aug. '54 I
respiratory insufficiency caused by laryngeal abnormalities in newborn, [U. Eckoldt] Kinderärztl. Praxis **23:**77-81, Feb. '55 G
anatomy and histology, arrangement of musculature in human vocal cord and in area of conus elasticus, [S. Behringer] Ztschr.Anat. **118:**324-342, '55 G
influence of androgenic hormones on ossification of laryngeal cartilage; studies in eunuchoidism, [L. Püschel & H. Nowakowski] Arch.Ohren- Nasen- u. Kehlkopfh. **166:**255-274, '55 G
postnatal growth of cricoid cartilage in white rat, [E. C. Dingler] Acta anat. **24:** 26-47, '55 G
structure and function of vocalis muscle and its relation to vocal cord and conus elasticus, [A. Mayet] Acta anat. **24:**15-26, '55 G
cancer, adequate surgery for extensive carcinoma of pharynx, larynx and cervical esophagus; problems encountered, [S. C. Missal] A.M.A.Arch.Otolaryng. **61:**181-196, Feb. '55
borderline malignant lesions, [F. J. Putney] A.M.A. Arch.Otolaryng. **61:**381-385, April '55
cancer of lung and larynx in town and country, [M. P. Curwen, E. L. Kennaway & N. M. Kennaway] Acta Unio internat.contra cancrum (no.2) **10:** 104-109, '54
carcinoma, [H. F. Hare, J. G. Trump & W. Conlon] M.Arts & Sc. **8:** 68-71, '54
carcinoma and its present day management, [F. A. Figi] Ann.Otol.Rhin.& Laryng. **64:**136-148, March '55
LARYNX, cancer--Continued
curietherapy; coadjuvant in management, [J. Berini Ferrán] Med.clín. **24:**89-96, Feb. '55 S
direct laryngoscopy under general anesthesia with thiopental (barbital derivative) and curare, [F. Roth] Semaine hôp.Paris **31:**622-625, Feb. 20, '55 F
early immobility of vocal cord in neoplasm, [N. Cenci] Arch.ital.laring. **62:**225-234, July-Aug. '54 I
5 year results with emphasis on radiotherapy, [C. C. Wang & A. R. O'Donnell] New England J.Med. **252:**743-747, May 5, '55
incidence in relation to incidence of cancer of bronchi, [J. Maxwell] Lancet **1:**193, Jan. 22, '55
intrathyroid laryngectomy; anatomic and physiologic basis; technic, [P. Truffert] Mém.Acad.chir. **80:** 863-866, Nov. 24-Dec. 1, '54 F; Presse méd. **63:** 467-469, March 26, '55 F
is histologic demonstration of precancerous state possible in cases of laryngeal epithelioma? [A. Ancetti] Minerva otorinolaring. **5:**14-18, Jan.-Feb. '55 I
metastasis to cranial base following total laryngectomy, [Chardin] Ann.oto-laryng. **72:**341-343, '55 F
method of laryngectomy with bronchoscopic intubation, [P. de Juan] An.Casa salud Valdecilla **15:** 529-551, Sept.-Oct. '54 S
operations of choice, [J. B. Farrior, R. A. Bagby & R. G. Iglesias] J.Florida M.A. **41:**636-643, Feb. '55
patient with carcinoma of larynx: somatopsychic conference of University of Illinois College of Medicine, GP **11:** 84-93, Feb. '55
peroral direct irradiation of larynx, [H. Etter] Fortschr.Geb.Röntgenstrahlen **82:**404-406, March '55 G
problem in practice, [P. de Juan] An.Casa salud Valdecilla **15:**709-723, Nov.-Dec. '54 S
radiosurgical therapy of hypopharyngeal carcinoma, [W. Becker & W. Lorenz] Ztschr.Laryng.Rhin. Otol. **34:**32-47, Jan. '55 G
recent trends in therapeutic indications, [R. Ducrocq] Cancérologie **2:**69-73, '54 F
results of surgery, [J. Falbe-Hansen] J.Laryng.& Otol. **69:**255-259, April '55
secondary radical neck dissection, [J. J. O'Keefe] Laryngoscope **65:**136-141, March '55
surgery in carcinoma of hypopharynx, [I. D. Horwitz, A. Loewy, B. J. Soboroff & M. F. Saltman] Ann. Otol.Rhin.& Laryng. **63:**993-996, Dec. '54
surgical therapy of internal laryngeal carcinoma, [W. Schwab] Ärztl.Wchnschr. **10:**169-173, Feb. 25, '55 G
surgical treatment of cancer of extrinsic larynx and hypopharyngeal walls, [H. M. Morfit] Surgery **37:** 229-241, Feb. '55
total laryngectomy with immediate closure, [G. Portmann] Bull.Acad.nat.méd. **139:**199-204, March 8-15, '55 F
use of left colon for reconstruction of pharynx and esophagus after pharyngectomy (for carcinoma of hypopharynx), [J. C. Goligher & I. G. Robin] Brit. J.Surg. **42:**283-290, Nov. '54
value of colposcopic methods of examination in leukoplakia and carcinoma of mouth and larynx, [R. Albrecht] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 459-463, '54 G
value of laryngofissure operation, [F. E. LeJeune & M. G. Lynch] Ann.Otol.Rhin.& Laryng. **64:**256-262, March '55
diseases, acute laryngotracheitis and laryngotracheobronchitis, [A. C. dos Santos, P. E. Gonsalves & O. R. de S. e Silva] Pediat.prát. **28:**27-44, Feb. '55 P
acute laryngotracheobronchitis; 91 cases, [D. F. Sosa Bens & A. Hernández] Rev.cubana pediat. **27:**219-240, April '55 S
antibiotics in phlegmonous laryngitis (laryngeal cellulitis), [E. Rosenbaum] Brit.M.J. **2:**1453-1455, Dec. 18, '54
clinical significance of hoarseness, [B. J. Wattiker] Bull.New York M.Coll. **17:**116-118, '54
membranous pharyngolaryngitis in Pfeiffer's disease, [A. Gutowski] Pract.oto-rhino-laryng. **16:** 293-296, '54 F
myopathic laryngitis; new method of therapy, [A. M. do Souto] Gaz.méd.port. **7:**553-555, '54 F
organic lesions produced by misuse of voice, [G. B. Ferguson] Laryngoscope **65:**327-336, May '55
pharyngitis and laryngitis, [W. A. Mill] Practitioner **173:**661-667, Dec. '54

LARYNX, diseases--Continued
postoperative laryngeal obstruction due to endotracheal intubation, [M. Seveso] Minerva anestesiol. **21:** 57-58, Feb. '55 I
diverticula, laryngocele, [T. Strange] Nord.med. **53:** 160-161, Jan. 27, '55 Da
edema, acute subglottic edema as sequel to endotracheal anaesthesia, [A. M. Haines & K. J. Powell] Brit.J.Anaesth. **27:** 257-259, May '55
following endotracheal anesthesia, [J. Lomaz] M.J. Malaya **9:** 169-171, Dec. '54
fistula: See Fistula
leukoplakia, value of colposcopic methods of examination in leukoplakia and carcinoma of mouth and larynx, [R. Albrecht] Arch.Ohren- Nasen- u. Kehlkopfh. **165:** 459-463, '54 G
paralysis, bilateral abductor paralysis; results of treatment by modified King operation, [L. H. Clerf] Ann.Otol.Rhin.& Laryng. **64:** 38-46, March '55
chemodectoma of glomus jugulare: case with vocal cord paralysis as presenting finding, [E. G. Huppler, J. B. McBean & E. M. Parkhill] Proc.Staff Meet.Mayo Clin. **30:** 53-58, Feb. 9, '55
laryngeal hemiplegia, [N. Pérez Brotons] Rev. espan.oto-neuro-oftal. **13:** 272-279, July-Aug. '54 S
narrow rima glottidis due to recurrent paralysis, [L. Hörbst] Beitr.klin.Chir. **190:** 64-68, '55 G
paralysis of vocal cords following thyroidectomy; association with hypothyroidism and hypoparathyroidism, [E. J. Ranke & P. H. Holinger] J.A. M.A. **158:** 543-547, June 18, '55
recurrent paralysis of unknown etiology, [K. Faaborg-Andersen] Acta oto-laryng.(supp.118) pp. 68-75, '54
results of laterofixation in bilateral paralysis of recurrent nerve, [O. Novotny] Wien.klin.Wchnschr. **67:** 144-145, Feb. 25, '55 G
role of supranuclear respiratory centers of reticular substance in abductor paralysis, [M. Bouchet & P. Pialoux] Acta oto-laryng. **44:** 405-407, '54 F
surgical therapy of bilateral posticus paralysis, [J. Koch] Ztschr.Laryng.Rhin.Otol. **34:** 73-76, Feb. '55 G
vocal cord paralysis of intrathoracic origin, [A. Rullán] Bol.Asoc.méd.Puerto Rico **47:** 39-44, Jan. '55
pathology, primary laryngeal amyloidosis; 2 cases, [J. Hatziotis & A. Coyas] Ann.oto-laryng. **72:** 52-57, '55 F
successful therapy of amyloidosis by means of adrenocorticotropic hormone; case, [G. Pagnini] Minerva otorinolaring. **5:** 24-26, Jan.-Feb. '55 I
physiology, electrophysiology of internal speech, [J. Berendes] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 635-638, '54 G
roentgenography, direct enlargement in exploration, [J. Roussel & P. Schoumacher] J.radiol.et électrol. **35:** 911-913, '54 F
of normal larynx; systematic study of motility in classic incidences of profile and face, [M. Bouchet, P. C. Huët, G. Dulac & R. Paillet] Ann. oto-laryng. **72:** 18-21, '55 F
sagittal roentgenogram, [P. C. Huët, J. Surmont & C. M. Lalanne] Semaine hôp.Paris **31:** 601-611, Feb. 20, '55 F
technic for contrast tomography, [W. Brauer] Fortschr.Geb.Röntgenstrahlen **82:** 521-525, April '55 G
stricture, surgical correction of laryngeal and tracheal stenosis in Hansen's disease, [J. P. Frazer] Tr.Pacific Coast Oto-Ophth.Soc. **35:** 201-210, '54
surgery: See also other subheads under Larynx
cancer of esophageal orifice; total excision of cervical esophagus including larynx; prethoracic ileocolopharyngoplasty in one stage, [A. Jentzer] J. chir. **71:** 105-124, Feb. '55 F
esophageal speech after laryngectomy, [W. Schlorhaufer] Ztschr.Laryng.Rhin.Otol. **34:** 91-94, Feb. '55 G
olfaction in laryngectomized, [J. Marco, J. A. Giménez & H. Morera] Rev.espan.oto-neuro-oftal. **13:** 380-394, Nov.-Dec. '54 S
pathophysiology of pseudospeech of laryngectomized patients, [O. Brankel] Arch.Ohren- Nasen- u. Kehlkopfh. **165:** 570-576, '54 G
phonetic studies on laryngectomized patients, [J. Beck] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 576-581, '54 G
plastic surgery by means of Thiersch grafts applied to partial laryngectomies and to pharyngolaryngectomies, [A. Willems] Rev.laryng. **76:** 156-167, March-April '55 F

LARYNX, surgery--Continued
rehabilitation program for laryngectomees, illustrated by 4 case reports, [W. H. Gardner] Cleveland Clin.Quart. **22:** 70-75, April '55
roentgencinematography in study of voice in laryngectomized patients; preliminary report, [G. Ragaglini, V. Micheli-Pellegrini & M. Teramo] Nuntius radiol. **21:** 127-131, Feb. '55 I
social aid for laryngectomized patients in Uruguay, [A. Dub] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 568-570, '54 G
sonospectrographic characteristics of voice in laryngectomized patients, [J. M. Tato, N. Mariani, E. M. W. de Piccoli & P. Mirasov] Acta otolaryng. **44:** 431-438, '54
treatment of voice defects following surgery, [P. Moore] Connecticut M.J. **19:** 180-183, March '55
syphilis, case, [D. Sichel, E. Heimendinger & C. Wild] J.radiol.et électrol. **36:** 210, '55 F
tuberculosis, combined chemotherapy for pulmolaryngeal tuberculosis, [F. Prietzel] Wien.med. Wchnschr. **104:** 1013-1020, Dec. 25, '54 G
frequency of intestinal and laryngeal tuberculosis on basis of autopsy findings, [S. E. Neslin] Klin.med. (no.12) **32:** 25-28, '54 R
modern aspects of laryngopulmonary tuberculosis, [F. Piéchaud & C. Abadie] J.méd.Bordeaux **132:** 245-253, March '55 F
tumors, chemodectoma; case, [C. L. Blanchard & W. H. Saunders] A.M.A.Arch.Otolaryng. **61:** 472-474, April '55
chlortetracycline therapy of papillomas, [A. Filippone] Minerva otorinolaring. **4:** 300-301, Nov.-Dec. '54 I
differential diagnosis of neurogenic tumors, [K. Offenhammer] Pract.oto-rhino-laryng. **17:** 33-45, '55 G
extrinsic lipomas, [O. Gulli] Nord.med. **53:** 646-647, April 21, '55 N
hamartoma, [J. Bourguet, J. Delarue, Giffard & Sevegrand] J.franç.méd.et chir.thorac. **8:** 522-525, '54 F
lipofibroma; review and case report, [G. C. Saunders] Tr.Pacific Coast Oto-Ophth.Soc. **35:** 211-226, '54
lymphoma of arytenoid cartilage, [C. R. Salkeld] J. Laryng.& Otol. **69:** 347-349, May '55
modifications of laryngeal suspensory apparatus in tumors at vestibular site or with laryngopharyngeal development, [V. Mollica] Arch.ital.otol. **65:** 814-836, Nov.-Dec. '54 I
neurinoma; case, [J. M. García-Reyes García] An. Casa salud Valdecilla **16:** 19-24, Jan.-Feb. '55 S
neurogenic tumors, [G. E. Aponte & E. A. Vicéns] Ann.Otol.Rhin.& Laryng. **64:** 319-325, March '55
neuromas, [K. Offenhammer] Arch.Ohren- Nasen- u. Kehlkopfh. **165:** 449-457, '54 G
primary localized amyloid tumors of upper respiratory tract, [O. Jepsen & K. Nielsen] Acta med. scandinav. **151:** 321-328, '55
sarcoma with multiple cutaneous metastases; case [R. Grimaud & J. Werner] Ann.oto-laryng. **72:** 84-86, '55 F
therapy of papillomas, [H. Jakobi] Arch.Ohren-Nasen- u.Kehlkopfh. **165:** 457-459, '54 G
2 rare benign tumors; plasmacytoma and xanthomatous fibroangioma, [D. Temesrékási] Pract. oto-rhino-laryng. **17:** 122-130, '55 G
ulcers, granuloma on contact ulcer and other laryngeal complications of intratracheal anesthesia, [C. L. Jackson] Ann.oto-laryng. **72:** 5-17, '55 F
wounds and injuries, accidental injuries as cause of voice and speech disorders. [V. Imre] Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 444-449. '54 G
choking accidents, [L. R. Boies] Minnesota Med. **38:** 235-236, April '55
course of cricothyroid arteries caused by rare injury of larynx, [R. Rosskopf] Ztschr.Laryng.Rhin. Otol. **34:** 77-80, Feb. '55 G
destruction of cartilages by high voltage, [H. L. Mitchell] Virginia M.Month. **82:** 138-140, March '55
diseases produced by blunt trauma of neck; 2 cases, [E. Zwergius] Ugesk.laeger **117:** 680-683, May 26, '55 Da
surgical repair of larynx following serious open cervical lesion, [M. Portmann] Rev.laryng. **76:** 190-195, March-April '55 F

LASAGNA, L., Controlled clinical trial: theory and practice, J.Chron.Dis. **1:** 353-367, April '55
See von FELSINGER, J. M., jt. auth.
von FELSINGER, J. M., and BEECHER, H. K., Drug-induced mood changes in man; observations on healthy subjects, chronically ill patients, and "postaddicts," J.A.M.A. **157:** 1008-1020, March 19, '55

LASCALEA, M. C.: See **RÖTTJER, E., jt. auth.**
LASCANO, E. F.: See **GAYET, E. P., jt. auth.**
LASCANO GONZALEZ, J. C., DAMENO, E., JR., and TRAINA, M. H., Carotinemia; a propósito de un caso estudiado desde el punto de vista clínico y humoral, y anatomopatológico por punción-biopsia hepática, Prensa méd.argent. **41:**3431-3435, Nov. 26, '54
LASCH, F., Zur Behandlung von Leberparenchym-krankheiten mit Lebertotalextrakten, Gastroenterologia **82:**270-284, '54
Die Hydergin-Behandlung akuter Nierenkrankheiten, Wien.klin.Wchnschr. **67:** 108-110, Feb. 11, '55
and THEINL, K., Klinische Erfahrungen mit Acetyl-Digitoxin-Behandlung (Acylanid), Wien.klin. Wchnschr. **67:**258-262, April 15, '55
LASCH, H. G., Über die Hemmung von Antithrombin durch Faktor VII, Deutsches Arch.klin.Med. **201:** 671-675, '55
See **ELSTER, K., jt. auth.**
LASCHI, G., and LINSALATA, P., Considerazioni sull'impiego del biligrafin, Bull.sc.med. **126:** 347-363, Oct.-Dec. '54
LASCOMBES, G.: See **LESURE, J., jt. auth.**
See **NEIMANN, N., jt. auth.**
La SELVE, A.: See **PIGEAUD, H., jt. auth.**
LASHER, N., LORINCZ, A. L., and ROTHMAN, S., Hormonal effects on sebaceous glands in white rat; evidence for presence of pituitary sebaceous gland tropic factor, J.Invest.Dermat. **24:**499-505, May '55
LASIERRA, P. A., Cuadros clínicos anómalos en las aracnoiditis espinales, Rev.clín.españ. **55:**245-248, Nov. 30, '54
LASIO, E., ARRIGONI, G., and CIVINO, A., L'aortografia addominale in chirurgia urologica, Arch. ital.urol. **27:** 424-444, '54
LASKER, G. W., Seasonal changes in skin color, Am.J. Phys.Anthropol. **12:** 553-557, Dec. '54
LASKER, N., SHERROD, T. R., and KILLAM, K. F., Alcohol on coronary circulation of dog, J.Pharmacol.& Exper.Therap. **113:**414-420, April '55
LASKER, S. E.: See **FOX, C. L., JR., jt. auth.**
LASKIEWICZ, A., Contribution to behaviour of peripheral pulse during vestibular tests, Acta otolaryng. **44:**560-567, '54
Some rare forms of posttonsillectomy complications, Rev.laryng. **75:** 733-739, Nov.-Dec. '54
LASKIN, D. M., ROBINSON, I. B., and WEINMANN, J. P., Experimental production of sarcomas by methyl methacrylate implants, Proc.Soc.Exper. Biol.& Med. **87:** 329-332, Nov. '54
LASKY, M. A., Ankyloblepharon filiforme adnatum, A. M.A.Arch.Ophth. **53:**882-883, June '55
LASS, A., and RIMPAU, A., Autoradiographische Verteilungsstudien des 14C-markierten Isoniazids in der Maus, Tuberkulosearzt **9:** 191-196, April '55
LASSEK, A. M., Effect of combined afferent lesions on motor function, Neurology **5:**269-272, April '55
LASSEN, N.: See **BRUN, C., jt. auth.**
LASSEN, N. A., and MUNCK, O., Cerebral blood flow in man determined by use of radioactive krypton, Acta physiol.scandinav. **33:**30-49, '55
LASSENIUS, B.: See **GIACOBINI, E., jt. auth.**
See **OSTERMAN, E., jt. auth.**
LASSER, E. C., and RIGLER, L. G., Ileocecal valve syndrome, Gastroenterology **28:**1-16, Jan. '55
LASSERRE, C., and LASSERRE, J., A propos de l'enclouage centro-médullaire, Bordeaux chir., pp. 57-58, Jan. '55
LASSERRE, J.: See **LASSERRE, C., jt. auth.**
See **POUYANNE, L., jt. auth.**
LASSERRE, R.: See **CHAUVET, M., jt. auth.**
LASSMANN, G.: See **FUCHS, G., jt. auth.**
LASSMANN, H.: See **STENGEL, F., jt. auth.**
LASSNER, J., Hypnose et anesthésie, Anesth.et analg. 11:789-807, Dec. '54
LASSRICH, A.: See **BOEHNCKE, H., jt. auth.**
LASSRICH, M. A., Differentialdiagnose der Nabelkoliken, Arch.klin.Chir. **279:** 706-708, '54
See **SCHÄFER, K. H., jt. auth.**
LASSUEUR-LITTLE SYNDROME: See Lichen planus
LAST, S. L.: See **RUSSELL, B., jt. auth.**
LASTRUCCI, B.: See **ANDREU URRA, J., jt. auth.**
See **YUFERA, J., jt. auth.**
LASZLO, B., Recherches su l'état fonctionnel des voies biliaires et du pancréas au cours de l'hépatite à virus, Acta gastro-enterol.belg. **18:** 97-113, Feb. '55
LASZLO, D.: See **BLAU, M., jt. auth.**
See **GREENBERG, J., jt. auth.**
LASZLO, L.: See **DAVIS, E., jt. auth.**
LATARJET, R.: See **EPHRUSSI-TAYLOR, H., jt. auth.**
LATASTE, J., Une technique d'arthrodèse intra-articulaire de la hanche, Presse méd. **63:**472, March 26, '55
See **PATEL, J., jt. auth.**
LATCHEM, C. W., Significance of pyuria in children, J. Iowa M.Soc. **45:**276-279, June '55
La TENDRESSE, J. D.: See **WITTKOWER, E. D., jt. auth.**
LATERAL SINUS
varix of sigmoid sinus; persistent emissary veins, [W. J. O'Connor, A. W. Cook & A. W. Bedo] Pediatrics **15:**768-770, June '55
thrombosis: See Thrombosis, sinus
LATERALITY
See also Left and Right-Handedness
behavior patterns of fetal-infant and child with evidences of innate growth factors, [A. Gesell] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:** 114-126, '54
LATERZA, A., and SPACCARELLI, G., Sindromi del tronco encefalico in corso di emorragie subaracnoidee, Riv.neurol. **25:**115-118, Jan.-Feb. '55
LATEX
latex and thorium dioxide (thorotrast) in treatment of aneurysms, [W. S. McCune, M. A. Raad & B. Blades] A.M.A.Arch.Surg. **70:** 583-590, April '55
LATHAM, D., ANDERSON, G. W., and EASTMAN, N. J., Obstetrical factors in etiology of cerebral palsy, Am.J.Phys.Med. **33:**353-358, Dec. '54
LATHAM, E. B., Premature mortality of Roper Hospital (period: 1952-1953), J.South Carolina M.A. **50:** 357-362, Dec. '54
LATHAM, E. F., NESBITT, R. E. L., JR., and ANDERSON, G. W., Clinical pathological study of newborn lung with hyaline-like membranes, Bull. Johns Hopkins Hosp. **96:**173-198, May '55
LATHAM, J. W.: See **MUIR, I. F. K., jt. auth.**
LATHE, G. H., Exchange transfusion as means of removing bilirubin in haemolytic disease of newborn, Brit.M.J. **1:** 192-196, Jan. 22, '55
SELWYN, J. G., and PRANKERD, T. A. J., Discussion: bilirubin hæmoglobin and congenital hæmolytic anæmia, Proc.Roy.Soc.Med. **48:** 271-279, April '55
LATHEM, W., BAKER, K., and BRADLEY, S. E., Urinary amino acid excretion in renal disease, with observations on Fanconi syndrome, Am.J.Med. **18:**249-258, Feb. '55
LATHYRISM
alterations in polysaccharides and elastic fibers in aortas of rats fed toxic lathyrus factor, [D. W. Churchill, S. Gelfant, J. J. Lalich & D. M. Angevine] Lab.Invest. **4:**1-8, Jan.-Feb. '55
effect of sweet pea (Lathyrus odoratus) meal on rat aorta, [T. E. Bachhuber & J. J. Lalich] A.M.A. Arch.Path. **59:**247-253, Feb. '55
production of experimental lathyrism in rat by 2 different beta-substituted ethylamines (β-aminopropionitrile and cysteamine), [W. Dasler] Proc. Soc.Exper.Biol.& Med. **88:**196-199, Feb. '55
roentgenography of osteoporosis due to lathyrism in rat; effect of rock phosphate in diet, [J. Gershon-Cohen & J. F. McClendon] Radiology **64:** 727-730, May '55
tumors of notochord of salamander, Amblystoma punctatum, produced by crystallin lathyrus factor, [B. M. Levy & G. C. Godman] Cancer Res. **15:** 184-187, March '55
LATIERS, P.: See **HUBINONT, P. O., jt. auth.**
LATIMER, H. B., Growth of hypophysis, thyroid and suprarenals in fetal dog, Anat.Rec. **120:**495-514, Oct. '54
LATO, M., and CAGINI, P., La splenomegalia fibrosocongestizia nell'infanzia (contributo casistico), Riv.pediat.sicil. **9:**283-320, July-Aug. '54
de la TORRE, A.: See **BUSTAMANTE, R. A., jt. auth.**
de la TORRE, J. A., RENTERIA, G., and CISNEROS, F., Cisticercosis cerebral en el niño, Bol.méd.Hosp. inf. **11:**643-654, Dec. '54
La TORRE, P., and SILVERMAN, L., Collecting efficiencies of filter papers for sampling lead fume, A.M.A.Arch.Indust.Health **11:**243-250, March '55
La TORRETTA, G., Il valore del test della cristallizzazione del muco cervicale, Arch.ostet.e ginec. **59:**246-254, July-Aug. '54
Aspetti morfologici dell'aspirato cavitario nell'aborto incompleto, Arch.ostet.e ginec. **59:**313-315, Sept.-Oct. '54
LATOUR, H., and PUECH, P., L'exploration cardio-respiratoire fonctionnelle en clinique (gazométrie et oxymétrie, ventilation pulmonaire et échanges gazeux respiratoires), Montpellier méd. **46:**500-551, Dec. '54
See **GIRAUD, G., jt. auth.**

LATOUR, J. P. A.: See DODDS, J. R., jt. auth.
LATOURETTE, H. B., LAMPE, L. and HODGES, F. J., Organized clinical investigation of cancer, Univ. Michigan M.Bull. **20:**283-302, Nov. '54
LATREILLE, R.: See GUILLEMIN, G., jt. auth.
LATRODECTUS: See Spiders
LATSKY, J. M., Basic approach to problem of recognition of human malnutrition; some personal viewpoints, South African M.J. **29:**291-297, March 26, '55
LATTA, M. J.: See McDONALD, D. F., jt. auth.
LATTE, B., Contributo allo studio sulle cisti delle ghiandole di Meibomio, Gior.ital.oftal. **7:**529-539, Nov.-Dec. '54
and PIREDDA, A., Localizzazione blefaro-ciliare di epidermofizia diffusa de Trichophyton gypseum asteroïdes, Boll.ocul. **33:**761-770, Nov. '54
LATTES, LEONE: See Obituaries
LATTIMER, J. K., Partial resection of kidney for tuberculosis, J.Urol. **73:**455-469, March '55
and KOHEN, R. J., Renal tuberculosis, Urologia **21:**435-444, Aug. 20, '54
LATTS, E. M.: See HALL, W. H., jt. auth.
LAUBSCHER, A. E., Some impressions of value of heparin in surgical treatment of peripheral arterial obstruction, South African M.J. **29:**208-210, Feb. 26, '55
LAUBUSCH, E. J., Membrane-filter technic in microbiological assays of water and other vehicles of hygienic significance: status report, Mil.Med. **116:**187-194, March '55
LAUDA, E., Die Diätetik der Darmkrankheiten, Wien. klin.Wchnschr. **67:**3-6, Jan. 7, '55
Die Therapie der Colitis ulcerosa, Wien.klin. Wchnschr. **67:**125, Feb. 18, '55
Die Behandlung von Atmungserkrankungen mit Badekuren, Wien.med.Wchnschr. **105:**228-232, March 19, '55
LAUDAHN, G.: See HÖTZL, H., jt. auth.
LAUDEXIUM (quaternary ammonium compound): See Anesthesia, relaxants in
LAUDOLISSEN: See cross reference under Laudexium
LAUENER, H.: See SCHÖNHOLZER, G., jt. auth.
LAUER, A., CLAUSS, J., and HOPPE, H. H., Die Lewis-Blutgruppen als Ursache von Transfusionszwischenfällen, Deutsche med.Wchnschr. **79:**1869-1870, Dec. 10, '54
LAUER, D. J., Clinical lead intoxication from brass-foundry operations, A.M.A.Arch.Indust.Health **11:**107-112, Feb. '55
LAUER, K.: See STOLL, H. C., jt. auth.
LAUFER, M., Dental caries and gingivitis in Tel Aviv, Israel, J.Dent.Res. **34:**94-99, Feb. '55
LAUFFER, M. A.: See BRINTON, C. C., JR., jt. auth.
LAUGHING GAS: See Anesthesia, nitrous oxide
LAUGHLIN, J. S.: See SHAPIRO, G., jt. auth.
LAUGHMILLER, R.: See PETERSON, J. C., jt. auth.
LAUGHTER
physiopathology; forced laughter activated by light, [W. Bärtschi-Rochaix & H. Sutermeister] Confinia neurol. **15:**10-32, '55 G
LAUGIER, P., Cure de sommeil et dermatoses prurigineuses, Ann.dermat.et syph. **82:**51-59, Jan.-Feb. '55
Vaccine généralisée chez un enfant de 6 mois, Bull. Soc.franç.dermat.et syph. **62:**95-96, Jan.-Feb. '55
LAULAN, R., La pharmacie au XVIIe siècle, Presse méd. **63:**658, April 30, '55
LAUMONIER and others, Dix années de collapsothérapie chirurgicale au sanatorium du Cluzeau (résultats éloignés), J.méd.Bordeaux **132:**6-13, Jan. '55
LAUMONIER, R. (Paris): See DEBRAY, C., jt. auth.
See ROUX, M., jt. auth.
LAUMONIER, R. (Rouen): See ANDRIEU-GUITRANCOURT, J. B., jt. auth.
See CHEDRU, J., jt. auth.
LAUNAY, C., Les tics chez l'enfant, Rev.prat. **4:**2783-2790, Nov. 21, '54
BOREL-MAISONNY (Mme.) and DESRIAC, P., Retard "simple" du langage, Arch.franç.pédiat. **12:**169-185, '55
LAUNDRIES
explosion of steam boiler in laundry, [E. Demuth] Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**19, Jan. '55 G
ventilation of commercial laundries, [S. Marlow] Month.Rev.New York State Dept. of Labor **33:**45-48, Dec. '54; **34:**2-4, Jan. '55
LAUR, A., and WEDLER, H. W., Die einseitig helle Lunge im Röntgenbild, Fortschr.Geb.Röntgenstrahlen **82:**305-315, March '55
LAURAIN, A. R., Lesions of skeletal muscle in leptospirosis; review of reports and experimental study, Am.J.Path. **31:**501-519, May-June '55
LAURANCE, B., Penicillin by mouth in infancy; comparison between benzathine and sodium penicillins, Brit.M.J. **2:**1392-1394, Dec. 11, '54
Cowpox in man and its relationship with milker's nodules, Lancet **1:**764-766, April 9, '55
LAURAS, AILLOT and CHANAL, Rupture du 3e duodénum. Intervention. Guérison, Mém.Acad.chir. **81:**36-38, Jan. 5-19, '55
LAURAS, A.: See BOUDIN, G., jt. auth.
LAURAS, H.: See LAURENCE, G., jt. auth.
LAURELL, S., Effect of free fatty acids on migration rates of lipoproteins in paper electrophoresis, Scandinav.J.Clin.&Lab.Invest. **7:**28-31, '55
LAURENCE, D. J. R.: See REES, V. H., jt. auth.
LAURENCE, D. R.: See KELLY, R. E., jt. auth.
LAURENCE, G., Orthopédie du premier âge, Rev.prat. **4:**2673-2735, Nov. 11, '54
and LAURAS, H., La prévention du syndrome de Volkmann à la lumière d'une statistique homogène de fractures supra-condyliennes, Mém.Acad. chir. **81:**50-55, Jan. 5-19, '55
PROCHIANTZ, A., and BILLAUDET, B., Cinquante-neuf cas d'invagination intestinale aiguë, Mém. Acad.chir. **80:**950-953, Dec. 8-15, '54
La résection intestinale chez l'enfant et le nourrisson, Mém.Acad.chir. **80:**953-957, Dec. 8-15, '54
LAURENCE, M. W.: See KOYL, L. F., jt. auth.
LAURENCE-MOON-BIEDL SYNDROME
endocrine study of adiposogenital dystrophy with retinitis pigmentosa and malformations, [R. Canivez] Ann.endocrinol. **15:**976-988, '54 F
4 cases of Laurence-Moon-Biedl-Bardet syndrome (in Bantus), [J. E. Wolff & S. Etzine] South African M.J. **29:**280-281, March 19, '55
LAURENS, P.: See DEGLAUDE, L., jt. auth.
LAURENT, F., Facteurs etiologiques et pathogéniques des arthroses, Progr.méd.,Paris **83:**176-178, May 10, '55
LAURENT, L. E., Closed reduction and surgical therapy of congenital luxation of hip in children, Nord.med. **53:**260-263, Feb. 17, '55 Sw
LAURENTIUS, P., Behandlung der Herzinsuffizienz mit l. v. Verodigen, Ärztl.Wchnschr. **10:**102-105, Feb. 4, '55
and KARKMANN, C. H., Klinischer Beitrag zur Therapie des Kammerflatterns mit Gitalin, Medizinische, pp.501-503, April 2, '55
LAURET, G., Conduite à tenir devant une pyurie chronique chez l'enfant, Rev.prat. **4:**2829-2833, Nov. 21, '54
and VIGNERON, A., Les malformations congénitales de la jonction urétéro-vésicale chez l'enfant, J. urol.,Paris **61:**15-32, '55
LAURIA, D., Ricerche sulla eliminazione renale della tiamina nella insufficienza cardiaca, Policlinico (sez.med.) **61:** 404-410, Nov.-Dec. '54
LAURIER, R., MESSIER, C. A., and VENNE, J. P., Rupture traumatique de la trachée, Union méd. Canada **84:**278-282, March '55
LAURITZSON, T., From cold storage to consumer, Nord.hyg.tidskr. **35:**256-264, '54 Sw
di LAURO, E., Otopatie da carenza (v'è nel bambino lattante, un'otite media purulenta espressione di uno stato distrofico per carenza d'idrocarbonati, forse ferropriva?), Valsalva **31:**43-50, Feb. '55
LAURSEN, A. L.: See CHUBB, L. G., jt. auth.
LAURSEN, A. M., Experimental study of pathways from basal ganglia, J.Comp.Neurol. **102:**1-25, Feb. '55
LAURSEN, H.: See HØLUND, T., jt. auth.
LAURSEN, T. J. S., and KIRK, J. E., Presence of aconitase and fumarase in human aortic tissue, J. Gerontol. **10:**26-30, Jan. '55
See CHANG, Y. O., jt. auth.
See KIRK, J. E., jt. auth.
See SCHAUS, R., jt. auth.
LAURYL COMPOUNDS
effect of detergent (sodium lauryl sulfate) on intestinal digestion, [B. Fuchs & F. J. Ingelfinger] Gastroenterology **27:**802-810, Dec. '54
in vitro effect of sodium lauryl sulfate on vaginal pathogens, [J. E. O'Brien & R. K. Thoms] J.Am. Pharm.A.(Scient.Ed.) **44:** 245-247, April '55
LAUSECKER, C.: See CHEVALLIER, A., jt. auth.
See SACRÉZ, R., jt. auth.
LAUSECKER, H., Zur symptomatologie der Dysostosis multiplex (Pfaundler-Hurler), Hautarzt **5:**538-540, Dec. '54
Hautmetastasen beim Bronchus-Carcinom, Arch. Dermat.u.Syph. **199:** 474-480, '55

LAUTROP, H., On existence of antibacterial factor in diphtheria immunity, Acta path.et microbiol. scandinav. **36:**274-288, '55

LAUX, G., and MARCHAL, G., Le parasympathique pelvi-perineal, Montpellier méd. **46:**114-132, Sept.-Oct. '54

MARCHAL, G., and PALEIRAC, R., Etude anatomo-radiologique des espaces inter-pariéto sereux de l'abdomen, Montpellier méd. **46:**154-161, Sept.-Oct. '54

MARCHAL, G., PALEIRAC, R., and PAGES, A., Morphologie et topographie anatomo-radiologiques des glandes surrenales, Montpellier méd. **46:**162-169, Sept.-Oct. '54

PRIOTON, J. B., and HENRIET, R., Les aponévroses de la région lombaire et la gaine des muscles spinaux, Montpellier méd. **46:**192-199, Sept.-Oct. '54

LAUXEROIS, G.: See BONNET, H., jt. auth.

LAUZE, S.: See LEGER, J. L., jt. auth.

LAUZER, R., Phlegmon suppuré rétropéritonéal; à propos d'un cas associé à une anémie grave, Union méd.Canada **84:**285-286, March '55

LAVAGNA, F., Biochimie des cristallins de poissons; étude comparée de la teneur en eau des cristallins dans la série animale, Bull.et mém.Soc.franç.opht. **67:**45-51, '54

LAVAL, J., and CHATZINOFF, A., Congenital retinal detachment in microphthalmia associated with internal hydrocephalus, J.Mt.Sinai Hosp.New York **22:**54-57, May-June '55

and COLLIER, R., JR., Elevation of intraocular pressure due to hormonal steroid therapy in uveitis, Am.J.Ophth. **39:**175-182, Feb. (pt.1) '55

and LLOYD, R. I., Successful corneal transplants in 4 eyes of 2 patients with lattice dystrophy, A.M.A. Arch.Ophth. **53:**884-888, June '55; correction **54:** 319, Aug. '55

See THEODORE, F. H., jt. auth.

LAVAL, P., and others, Trois observations d'exérèse ganglio-pulmonaire au cours de la primo-infection tuberculeuse chez l'enfant, Rev.tuberc.,Paris **19:** 279-286, '55

LAVALLE, F., JR., and POLIAK, A., Consideraciones sobre divertículo de uretra en la mujer, Semana méd. **106:**520-524, April 28, '55

LAVAT, J.: See JOLY, J. P., jt. auth.

LAVELLE, J. M. (Galway), Christmas disease: report of family, Irish J.M.Sc., pp.176-182, April '55

LAVELLE, J. M. (Indianapolis): See HULL, R. N., jt. auth.

LAVENDA, N.: See KENNEDY, V. E., jt. auth.

de LAVERGNE, E., BURDIN, J. C., and BEUREY, J., L'antibiogramme révélateur d'antagonisme bactérien, Presse méd. **62:**1786, Dec. 25, '54

See de LAVERGNE, V., jt. auth.

LAVERGNE, G.: See LEMAIRE, A., jt. auth.

LAVERGNE, G. (Liége), L'aptitude visuelle nocturne des conducteurs d'automobile, Rev.méd.Liége **10:**33-39, Jan. 15, '55

de LAVERGNE, V., HEUILLY, F., BURDIN, J. C., and de LAVERGNE, E., Au sujet des syndromes cholériformes post-mycothérapiques dus au staphylocoque entérotoxique, Bull.et mém.Soc. méd.hôp.Paris **71:**313-317, March 11-18, '55

LAVERNHE, P.: See HOUEL, E., jt. auth.

LAVES, W., and BAUMECKER, P., Harnalkoholbestimmungen nach Verkehrsdelikten. (Praktische Erfahrungen in 428 Fällen), Deutsche Ztschr. ges.gerichtl.Med. **43:**580-587, '55

LAVIGNOLLE, A., Données pratiques sur l'exploration fonctionnelle du rein, J.méd.Bordeaux **132:** 150-157, Feb. '55

See AUBERTIN, E., jt. auth.

LAVIK, P. S.: See HARRINGTON, H., jt. auth.

LAVILLAUREIX, J.: See LAIGRET, J., jt. auth.

LAVIN PADRON, A., Consideraciones sobre el tratamiento quirúrgico de las afecciones supurativas combinadas y pólipoideas generalizadas de los senos paranasales, Med.latina **13:**309-319, July-Dec. '54; **14:**57-68, Jan.-March '55

La VIOLETTE, D.: See RAY, R. D., jt. auth.

LAVIRON, P., and KERBASTARD, P. A., Note préliminaire sur le traitement des maux perforants et ulcères lépreux par le déhydrocholate de sodium, Méd.trop. **15:**217-221, March-April '55

LAVOIE, J., FORTIN, R., and CLICHE, F., Review of 4 years' surgery in small centre, Canad.M.A.J. **72:**20-23, Jan. 1, '55

LAVOIE, R., Les céphalées en oto-rhino-laryngologie et en ophtalmologie, Laval méd. **20:**490-496, April '55

LAVOIPIERRE, M. M. J.: See KERSHAW, W. E., jt. auth.

LAVOISIER, ANTOINE LAURENT (1743-1794) contributions to medicine and public health, [D. I. Duveen & H. S. Klickstein] Bull.Hist.Med. **29:** 164-179, March-April '55

LAVRIC, B., Quelques remarques sur le traitement des pleurésies purulentes, Lyon chir. **50:**260-271, April '55

LAVROV, V. V., Personality traits and activity of I. I. Grekov (twentieth anniversary of death), Vestnik khir.(no.7) **74:** 5-11, '54 R

LAW, F. D.: See LINDSKOG, G. E., jt. auth.

LAW, F. E., JOHNSON, C. E., and KNUTSON, J. W., Studies on dental care services for school children; third and fourth treatment series, Woonsocket, R.I., Pub.Health Rep. **70:** 402-409, April '55

LAW, L. W., Symposium on 25 years of progress in mammalian genetics and cancer; studies on transformations in leukemic cells of mouse, J. Nat.Cancer Inst. **15:**817-836, Dec. '54

See MANDEL, H. G., jt. auth.

TAORMINA, V., and BOYLE, P. J., Response of acute lymphocytic leukemias to purine antagonist 6-mercaptopurine, Ann.New York Acad.Sc. **60:** 244-250, Dec. 6, '54

LAW, M. E., Lingual proprioception in pig, dog and cat, Nature, London **174:**1107-1108, Dec. 11, '54

LAWAETZ, B., Hans Ulrik Møller, Acta ophth. **32:**301-305, '54

LAWAS, L.: See DAUIS-LAWAS, D., jt. auth.

See GOMEZ, Q., jt. auth.

See STRANSKY, E., jt. auth.

LAWES, W. E.: See HARRIES, J. R., jt. auth.

LAWLAH, J. W.: See JOHNSON, J. B., jt. auth.

LAWLER, H. J., Prolonged septic leptospirosis; new species? A.M.A.Am.J.Dis.Child. **89:**237-239, Feb. '55

LAWLESS, D. K., Preliminary report on rapid permanent mount stain technic for diagnosis and recognition of intestinal protozoa, J.Egyptian M.A. **37:**1202-1204, '54

LAWLOR, D. P.: See OSSERMAN, E. F., jt. auth.

LAWONN, H., Über die Bedeutung von Manifestationszeit und Sekundärschäden für die Klinik der Diabetes-Tuberkulose. (Auf Grund von statistischen Erhebungen und klinischen Beobachtungen bei 182 Kranken), Beitr.Klin.Tuberk. **112:**384-401, '54

Das Hämomyelogramm in der Tuberkuloseklinik und seine synoptische Auswertung; auf Grund von Erfahrungen bei 100 Lungentuberkulosen, Ztschr. Tuberk. **105:**158-182, '54

Die Stoffwechselführung von Diabetes-Tuberkulosen bei thoraxchirurgischen Eingriffen, Tuberkulosearzt **9:**207-217, April '55

LAWRENCE, C. A., Chemical preservatives for ophthalmic solutions, Am.J.Ophth. **39:**385-394, March '55

LAWRENCE, G. H., Problems of pleural space, Missouri Med. **52:**34-41, Jan. '55

See HYATT, R. E., jt. auth.

CAVE, E. F., and O'CONNOR, H., Injury to Achilles tendon; experience at Massachusetts General Hospital, 1900-1954, Am.J.Surg. **89:**795-800, April '55

LAWRENCE, H. S., Transfer in humans of delayed skin sensitivity to streptococcal M substance and to tuberculin with disrupted leucocytes, J.Clin. Invest. **34:**219-230, Feb. '55

LAWRENCE, J. H.: See BERLIN, N. I., jt. auth.

See SIRI, W. E., jt. auth.

LAWRENCE, J. S.: See BOUSTON, J., jt. auth.

LAWRENCE, J. S. (Los Angeles), Physiology and functions of white blood cells; Minot lecture, J.A.M.A. **157:**1212-1218, April 2, '55

See CRADDOCK, C. G., JR., jt. auth.

See HARDIN, E. B., jt. auth.

and VALENTINE, W. N., Abnormal hemoglobins; clinical disorders resulting from various combinations, California Med. **82:**1-5, Jan. '55

See VALENTINE, W. N., jt. auth.

LAWRENCE, K.: See ZEIGLER, R., jt. auth.

LAWRENCE, L.: See KINSELL, L. W., jt. auth.

LAWRENCE, L. T.: See PASTOR, B. H., jt. auth.

LAWRENCE, M., In vitro studies of bone from developed human otic capsule, Tr.Am.Acad. Ophth. **59:**150-165, March-April '55

LAWRENCE, P. S.: See MACHT, S. H., jt. auth.

LAWRENCE, R. A.: See YANKAUER, A., jt. auth.

LAWRENCE, R. F. (Boston, England), Rural scene surveyed; obstetrical review, J.Obst.& Gynaec. Brit.Emp. **62:**249-255, April '55

LAWRENCE, R. F. (Pietermaritzburg), New mange-mite from Cape polecat, Ann.Trop.Med. **49:**54-62, March '55

LAWRENCE, W. E., JR.: See McCLELLAN, W. S., jt. auth.
LAWRIE, H.: See BEHR, G., jt. auth.
LAWRIE, N. R., Dr. C. G. L. Wolf, Nature, London **174:** 1171, Dec. 25, '54
LAWRIE, R. W., Recovery after penetrating wound of heart, Brit.M.J. **1:** 952-953, April 16, '55
LAWRIE, W., Medical survey on Kenya coast 25 years ago, East African M.J. **32:**51-58, Feb. '55
LAWS, J. O., RUDALI, G., ROYER, R., and MABILLE, P., Early changes produced in auditory sebaceous gland (Zymbal's gland) of rat by 2-acetylaminofluorene, Cancer Res. **15:** 139-142, March '55
See JOLLES, B., jt. auth.
LAWSON, A., and SEARLE, C. E., Antithyroid substances; derivatives of 2-mercaptoglyoxalines, Biochem.J. **59:**345-350, Feb. '55
LAWSON, C. W., and LEESON, C. A., Cerebral thrombosis complicating abortus fever, Brit.M.J. **2:** 1400-1401, Dec. 11, '54
LAWSON, D., On prognosis of cretinism, Arch.Dis. Childhood **30:**75-82, April '55
LAWSON, H. A., and others, Observations on antibody content of blood in patients with multiple myeloma, New England J.Med. **252:**13-18, Jan. 6, '55
LAWSON, R. W.: See McCREA, W. H., jt. auth.
LAWTON, E. B.: See LONG, C., II, jt. auth.
LAX, H., Über Unterschiede in der Histogenese des Collumcarcinoms und daraus erkennbare Grade der Malignität, Arch.Gynäk. **185:**415-440, '55
LAXANS THOMAE (diphenylmethane derivative): See Constipation, therapy
LAXATIVES: See Cathartics; and under names of cathartics
LAYANI, F., and BENHAMOU, J. P., Amylose et cancer de l'estomac, Presse méd. **62:**1871-1872, Dec. 29, '54
See MALINVAUD, G., jt. auth.
and PEYRON, J., Premiers résultats du traitement prolongé des rhumatismes chroniques inflammatoires par l'hydrocortisone par voie orale, Semaine hôp.Paris **31:**951-956, March 14, '55
ASCHKENASY, A., and BENGUI, A., Macroglobulinémie avec lésions du squelette; dysplasie à la fois lymphoïde et plasmocytoïde de la moelle osseuse, Presse méd. **63:** 44-46, Jan. 12, '55
MARTEAU, R., and BENHAMOU, J. P., Dissociation auriculo-ventriculaire complète au cours d'une myocardite pigmentaire, Semaine hôp.Paris **31:** 800-801, March 2, '56
LAYCOCK, H. T., 2 cases of intraligamentary pregnancy, East African M.J. **32:**59-61, Feb. '55
LAYMON, C. W., and JACKSON, R., Lipomelanic reticulosis, A.M.A.Arch.Dermat. **71:**303-312, March '55
LAYNE, D. A., Review on smog, Roy.San.Inst.J. **75:** 171-192, Feb. '55
LAYNE, E. C., JR.: See BESSMAN, S. P., jt. auth.
LAYNE, J. A., SCHEMM, F. R., and CAMARA, A. A., Importance of simultaneous correction of plain-water deficits and extracellular fluid volume loss when replacing fluid and electrolyte loss from gastrointestinal tract, Gastroenterology **27:**531-543, Nov. '54
See HEIDORN, G. H., jt. auth.
LAYRISSE, M., PERES, Z., AGUERO, O., and PITTALUGA, J. R., In vitro and in vivo effect of ascorbic acid, cortisone and several chemical substances containing-SH radicals, upon agglutinins, especially anti-Rh agglutinins, Rev.belge path.et méd.expér. **24:**122-127, '55
LAYTON, B. D. B., and LOSSING, E. H., Poliomyelitis in Canada--1954, Canad.Serv.M.J. **11:**25-28, Jan. '55
LAZAR, J.: See NIKODEMUSZ, L, jt. auth.
LAZARD, P.: See ARNAUD-BATTANDIER, R., jt. auth.
LAZARINI: See L'EPEE, P., jt. auth.
LAZARONI, A. F., El síndrome de aplastamiento, Rev. san.mil.argent. **53:**281-298, July-Sept. '54
Algunos problemas relacionados con la obtención de buenos mūnones de amputación, Rev.san.mil. argent. **53:**339-352, July-Sept. '54
LAZARUS, S. S.: See VOLK, B. W., jt. auth.
LAZERTE, G. D.: See HODGES, H. H., jt. auth.
LAZORTHES, G., La paralysie totale du III; la mydriase unilatérale dans les traumatismes craniens et dans l'engagement temporal; étude anatomique. Conclusions pathogéniques et pratiques, Neurochir. **1:**52-69, '55
See CAMPAN, L., jt. auth.
and COLLI, J., L'atteinte du nerf auditif dans les malformations de la charnière occipito-vertébrale, Presse méd. **63:**239, Feb. 19, '55
LAZO-WASEM, E. A., and ZARROW, M. X., Conversion of desoxycorticosterone acetate to progesterone-like substance, Endocrinology **56:**511-515, May '55
See ZARROW, M. X., jt. auth.
LAZZARI, A.: See BERETERVIDE, J. J., jt. auth.
LAZZARONI, A.: See PESTALOZZA, G., jt. auth.
LAZZERONI, V., Ricerche sperimentali sull'applicazione del reattivo del Toulouse-Piéron allo studio dell'attenzione distribuita, Atti Accad.fisiocrit. Siena (sez. med.-fis.) **1:**116-131, '54
Eredità ed ambiente nella formazione dei caratteri psichici, Rass.studi psichiat. **43:**1123-1132, Nov.-Dec. '54
LEA, A. J., Association of susceptibility to poliomyelitis with eye and hair color, Science **121:**608, April 22, '55
LEA, DOUGLAS EDWARD (1910-1947)
biologic levels of radiosensitivity of somatic cells; third Douglas Lea memorial lecture, [A. Glücksmann] Brit.J.Radiol. **27:**660-669, Dec. '54
LEA, P. A. W., and WARD, M. W. P., Intravenous cholangiography; new diagnostic method for visualization of biliary system, Med.Illus. **9:**28-32, Jan. '55
LEACH, B. E.: See ROSE, W. C., jt. auth.
LEACH, C. E., Cardiology in general practice, Maryland M.J. **3:**642-648, Dec. '54
LEACH, R. H., and FENNER, F., Studies on Mycobacterium ulcerans and Mycobacterium balnei; growth in semi-synthetic culture media of Dubos and drug sensitivity in vitro and in vivo, Australian J.Exper.Biol.& M.Sc. **32:**835-852, Dec. '54
LEAD
See also Insecticides
in blood: See Blood, lead
in urine: See Urine, lead
toxicity, acute poisoning treated with versene, [K. Mellemgaard & G. Sørensen] Ugesk.læger **117:** 127-129, Feb. 3, '55 Da
aminoaciduria, hypophosphatemia and rickets in poisoning; case, [J. J. Chisolm, Jr., H. C. Harrison, W. R. Eberlein & H. E. Harrison] A.M.A.Am.J.Dis.Child. **89:**159-168, Feb. '55
anemia in 103 cases treated at Clinica del Lavoro from 1948 to June 1954, [G. Saita & E. Arrigoni-Martelli] Med.lavoro **46:**199-210, March '55 I
arrested mental development induced by poisoning, [J. W. G. Gibb & J. F. MacMahon] Brit.M.J. **1:** 320-323, Feb. 5, '55
calcification; influence of calcium, phosphorus and vitamin D on removal of lead from blood and bone, [A. E. Sobel & M. Burger] J.Biol.Chem. **212:**105-110, Jan. '55
calcium versenate in therapy of poisoning, [A. Pletscher] Schweiz.med.Wchnschr. **85:**128-131, Feb. 5, '55 G
chlorpromazine (phenothiazine derivative) in therapy of colic, [L. Pollet, M. Gaultier, J. Moreau & J. Valty] Arch.mal.profess. **16:**247-248, '55 F
clinical lead intoxication from brass-foundry operations, [D. J. Lauer] A.M.A.Arch.Indust.Health **11:** 107-112, Feb. '55
clinical problems in relation to occupational origin of lead in intoxication, [J. Dantin Gallego] Arch. Gewerbepath.u.Gewerbehyg. **13:**535-543, '55 S
coexisting myxedema and chronic plumbism, [H. U. Kremer & M. N. Frank] Ann.Int.Med. **42:**1130-1136, May '55
collecting efficiencies of filter papers for sampling lead fume, [P. La Torre & L. Silverman] A.M.A. Arch.Indust.Health. **11:**243-250, March '55
coproporphyrin and lead in urine and basophil stippled red cells as clinical and laboratory signs of saturnism, [M. Salvini & U. Vidali] Folia med. **38:**221-233, March '55 I
determination of lead in blood; level compatible with prevention and diagnosis of intoxication, [P. Zeglio & P. Zeglio Vercellesi] Rass.med.indust. **23:**406-410, Nov.-Dec. '54 I
development of occupational diseases; lead poisoning, [V. Raymond] Arch.mal.profess. **15:**496-499, '54 F
disodium salt of calcium versenate in therapy, [M. Salvini] Folia med. **38:**111-126, Feb. '55 I
distribution of lead in blood as affected by edathamil (versene) calcium-disodium (during therapy of poisoning), [S. P. Bessman & E. C. Layne, Jr.] A.M.A.Am.J.Dis.Child. **89:**292-294, March '55
dosage of lead in blood and urine and various symptoms of poisoning; statistical study, [N. Perales & T. González] Med.y segur.trab. **3:**46-48, Oct.-Dec. '54 S

LEAD, toxicity--Continued
effect of cysteamine in tetraethyl lead intoxication, [C. Bianchi, U. Ambanelli & G. Salvi] Ateneo parmense **25**:419-445, Nov.-Dec. '54 I
effect of intravenous administration of sodium thiosulfate on blood content and on excretion of lead in urine and feces in cases of poisoning, [D. O. Shiels & others] M.J.Australia **2**:778-782, Nov. 13, '54
effect of lead on in vitro biosynthesis of heme and free erythrocyte porphyrins, [L. Eriksen] Scandinav.J.Clin.& Lab.Invest. **7**:80-85, '55
effect of lead on succinodehydrogenase activity; histochemical study, [M. Fusco & A. Guarino] Folia med. **38**:234-237, March '55 I
effect of sodium citrate in intoxication; clinical and experimental study, [L. Rossi, L. Vitacca & R. Pagano] Folia med. **37**:967-986, Nov. '54 I
efficacy of edathamil (versene) calcium disodium in treatment of occupational poisoning, [F. Rieders, W. G. Dunnington & H. Breiger] Indust.Med. **24**: 195-202, May '55
electrophoretic behavior of plasma proteins in human saturnism, [L. Pecora, P. Piccoli & O. Anzano] Folia med. **38**:11-16, Jan. '55 I
epidemiologic and psychologic study of poisoning in children, [R. B. Mellins & C. D. Jenkins] J.A.M.A. **158**:15-20, May 7, '55
favorable results obtained by venous perfusion administration of chlorpromazine (phenothiazine derivative) in gastric crises of tabes and in lead colic, [R. Moreau, F. Contamin, J. Foglierini & R. Leconte des Floris] Bull.et mém.Soc.méd. hôp.Paris **71**:399-405, March 25-April 1, '55 F
gingival blue line of Burton in poisoning, [D. Gallo] Med.lavoro **46**:39-45, Jan. '55 I
Guillain-Barré syndrome in worker exposed to absorption of lead; case, [M. Giubileo] Med.lavoro **46**:162-166, March '55 I
health measures for prevention of industrial intoxications, [H. Buckup] Zentralbl.Arbeitsmed.u. Arbeitsschutz **5**:1-9, Jan. '55 G
hemoglobin measurement, basophilic stippling and urinary porphyrin in workers manufacturing lead storage batteries, [A. Merli] Rass.med.indust. **23**:396-405, Nov.-Dec. '54 I
histologic study of gingival alterations due to lead in comparison with those due to mercury and to bismuth; critical considerations of specificity of histochemical methods, [G. Farris & U. Sicca] Med.lavoro **46**:104-113, Feb. '55 I
hygienic-toxicologic significance of lead dust from exhaust fumes of motors driven by benzine containing tetraethyl lead, [J. Dettling] Arch.Gewerbepath.u.Gewerbehyg. **13**:624-636, '55 G
intoxication due to lead arsenate in 2 insecticide factories; 34 cases, [A. Capellini, L. Parmeggiani, E. Sartorelli & G. C. Martelli] Med.lavoro **46**:147-157, March '55 I
intraleukocytic phosphatase in peripheral blood during experimental subacute intoxication, [S. Biondi] Folia med. **38**:133-147, Feb. '55 I
lead and porphyrin in urine and granulobasophilic erythrocytes during versene therapy; contribution to diagnosis of saturnism, [M. Salvini] Minerva med. **1**:1119-1122, April 18, '55 I
lead anemia and vitamin B_{12}, [H. Kleinsorge, E. Morigerowski & K. Rösner] Ztschr.ges.inn.Med. **9**:903-906, Sept. 15, '54 G
lead colic as manifestation of occupational intoxication, [Voegtlin, Métais, Simler & R. Hauswald] Arch.mal.profess. **16**:81-83, '55 F
misuse of edathamil (versene) calcium disodium for prophylaxis of poisoning; report to Council on Industrial Health and Council on Pharmacy and Chemistry, [R. A. Kehoe] J.A.M.A. **157**:341-342, Jan. 22, '55
myocardial and coronary disorders due to occupational saturnism, [T. Sessa] Folia med. **38**:305-325, April '55 I
outbreak of poisoning in Canklow district of Rotherham (caused by burning of car batteries), [J. A. Gillet] Lancet **1**:1118-1121, May 28, '55
peripheral vascular alterations in occupational saturnism; study with Lian test, [V. Mazza] Folia med. **38**:326-341, April '55 I
"plumbo-phobia": recent trend in frequency of industrial poisoning, [W. C. Wilentz & A. Meola] Am.Pract.& Digest Treat. **6**:355-357, March '55
poisoning hazard for workers in wire-drawing and tempering of lead, [L. Parmeggiani & N. Zurlo] Med.lavoro **46**:176-184, March '55 I
poisoning in children; correlation of clinical and pathologic findings, [H. B. Marsden & V. K. Wilson] Brit.M.J. **1**:324-326, Feb. 5, '55
poisoning in children including 9 cases treated with edathamil (versene) calcium-disodium, [A. L. Tanis] A.M.A.Am.J.Dis.Child. **89**:325-331, March '55
poisoning in persons engaged in demolition of storage batteries, [M. C. Battigelli] Med.lavoro **46**:35-38, Jan. '55 I
poisoning in young children, [H. N. Sanford] Postgrad.Med. **17**:162-169, Feb. '55
poisoning (question of corrosion in lead pipes by electric current), [F. J. Schlink] J.A.M.A. **157**: 78, Jan. 1, '55
prevention of poisoning in wire casting section of steel mill during smelting with lead, [N. Perales, F. de Zafra & M. Cáceres] Med.y segur.trab. **3**: 17-24, Oct.-Dec. '54 S
prophylactic effect of milk in chronic poisoning; experimental studies, [H. Wittgens & D. Niederstadt] Arch.Gewerbepath.u.Gewerbehyg. **13**: 544-572, '55 G
prophylaxis and therapy of intoxication; liver extracts, vitamins B_{12} and folic acid, [R. Remy & N. Gerlich] Zentralbl.Arbeitsmed.u.Arbeitsschutz **5**:37-40, March '55 G
saturnism due to manufacture of artificial stone; case, [N. Perales, F. de Zafra & M. Cáceres] Med.y segur.trab. **3**:82-83, Oct.-Dec. '54 S
seasonal incidence of poisoning (with reference to pica) in children in St. Louis, [B. W. Lewis, R. J. Collins & H. S. Wilson] South.M.J. **48**:298-301, March '55
serum iron and saturnism; unsaturated fraction of plasma protein capable of binding iron in experimental intoxication, [G. Graziani, M. Fusco & L. Rossi] Folia med. **38**:1-10, Jan. '55 I
stomatology of workers exposed to or affected with occupational intoxication, [F. de Michelis] Med.y segur.trab. **2**:46-52, April-June '54 S
successful calcium disodium ethylenediamine tetraacetate (calcium versenate) treatment of poisoning in infant, [L. A. Kneller, H. S. M. Uhl & J. Brem] New England J.Med. **252**:338-340, March 3, '55
therapy of occupational saturnism with versene, [A. Zambrano & L. Rossi] Riforma med. **69**:397-404, April 9, '55 I
therapy of poisoning with versene, [P. Eilersen, P. Astrup, B. Fallentin & J. Frost] Ugesk.læger **117**:124-127, Feb. 3, '55
treatment of acute and chronic poisoning with disodium calcium versenate, [J. F. Wade, Jr. & J. F. Burnum] Ann.Int.Med. **42**:251-259, Feb. '55
treatment of poisoning with calcium disodium versenate, [H. M. Giles, C. J. Moore & B. M. Still] Lancet **1**:183-185, Jan. 22, '55
use of spectrophotometer (Beckman DU) in evaluation of hematic and urinary coproporphyrin in patients with lead poisoning, [U. Vidali] Folia med. **37**:1045-1057, Dec. '54 I
value of biologic signs preceding clinical manifestations of occupational poisoning, [H. Desoille, C. Albahary, A. Gajdos & Mme. Gajdos-Török] Arch. mal.profess. **16**:185-196, '55 F

LEADBETTER, W. F., and CLARKE, B. G., 5 years' experience with uretero-enterostomy by 'combined' technique, J.Urol. **73**:67-82, Jan. '55

LEADER, A. J., Certain refinements in retropubic prostatectomy, M.Rec.& Ann. **48**:147-154, Dec. '54

LEAF, A.: See **SCHWARTZ, W. B., jt. auth.**

LEAHEY, B. D., Management of aphakia, Am.J.Ophth. **39**:67-71, Jan. '55

LEAHY, DESMOND, J., Perforation of bronchial wall by caseous gland with acute asthmatic symptoms, Brit.J.Tuberc. **49**:66-69, Jan. '55

LEAHY, DONALD J., and STEINHORN, P., Multiple exostoses complicating pregnancy, Am.J.Obst.& Gynec. **69**:908-911, April '55

LEAHY, W. V. C., McNICKLE, T. F., and SMITH, P. K., Fate of injected radiophosphorus-labeled leucocytes, Am.J.Physiol. **170**:570-576, Dec. '54

LEAK, W. N., Adjuvant to antibiotic therapy, Practitioner **174**:322-328, March '55

LEAKE, C. D., Drug allergies, Postgrad.Med. **17**:132-139, Feb. '55

See **POMERAT, C. M., jt. auth.**

LEAL ARGUELLES, J.: See **PEREZ ABREU, C., jt. auth.**

LEAO, J. S.: See **LINHARES, E. S., jt. auth.**

LEAO, L. E. P., Sindrome pós-flebitica dos membros inferiores. Novo tratamento pela reobstrução cirurgica das veias profundas, recanalizadas,

LEAO, L. E. P.--Continued
da perna, Rev.Assoc.med.brasil. **1:**289-293, Sept.'54
Síndrome pós-flebítica dos membros inferiores. Nova concepção fisiopatológica, Rev.paulista med. **45:**303-316, Sept. '54
LEARMONTH, A. T. A., Method of plotting on same map health data on both intensity and variability of incidence, illustrated by 3 maps of cholera in Indo-Pakistan, Ann.Trop.Med. **48:**345-348, Dec. '54
LEARMONTH, J., George Adlington Syme oration; on making inaugural orations, Australian & New Zealand J.Surg. **24:**172-180, Feb. '55
LEARY, D. C., Place of podalic version and extraction in obstetrics today, North Carolina M.J. **16:**83-88, March '55
LEARY, D. E.: See MEGIRIAN, D., jt. auth.
LEARY, F. R.: See HOFFMAN, H. A., jt. auth.
LEARY, P. M.: See SINGER, R., jt. auth.
LEARY, TIMOTHY: See Obituaries
LEATHEM, J. H.: See GLASSER, S. R., jt. auth.
LEAVELL, B. S.: See HAMPTON, A. G., JR., jt. auth.
LEAVELLE, R. B., Gas gangrene panophthalmitis; review review of literature; report of new cases, A.M.A. Arch.Ophth. **53:**634-642, May '55
LEB, A., Die Kombination der präoperativen Strahlenbehandlung mit der chirurgischen Therapie der malignen Tumoren, Krebsarzt **10:**12-15, Feb. '55
LEB, S. M.: See BOWERS, R. F., jt. auth.
LEBACQ, E., and TIRZMALIS, A., Le traitement des épanchements séro-fibrineux tuberculeux par l'A. C.T.H., Rev.tuberc.,Paris **18:**898-908, '54; Acta tuberc.belg. **46:**153-161, April '55
LISON, P., and GEERTS, A., Intérêt de la splénoportographie transpariétale en pathologie abdominale, Acta clin.belg. **9:**495-506, Nov.-Dec. '54
Le BAR, F. M.: See SEWALL, L. G., jt. auth.
Le BARRE, H.: See LOWYS, P., jt. auth.
LEBASCLE, J., and TEILHAUD, G., Etude des modifications des réponses occipitales à la S. L. I. sous l'effet de substances neuroplégiques et d'amphétamine dextrogyre en anesthésiologie, Rev.neurol **91:**468-471, '54
Le BEAU, J., GRUNER, J., and MINUIT, P., Remarques sur une série de 400 traumatismes cranio-cérébraux graves, Neuro-chir. **1:**117-126, '55
See DAUM, S., jt. auth.
See GACHES, J., jt. auth.
See TESTARD, E., jt. auth.
LEBEDEV, A. P., Purulent gastritis with acute course, Klin.med.(no.11) **32:**54-56, '54 R
LEBEDOWYTSCH, R., Bakterienresistenz gegenüber Sulfonamiden und Antibioticis in der Ambulanz, Wien.klin.Wchnschr. **67:**31-33, Jan. 14, '55
LEBENSOHN, J. E., Effective treatment of tuberculous choroiditis, Am.J.Ophth. **39:**653-658, May '55
LEBER'S DISEASE: See Nerves, optic
Le BIHAN, R., LAGARDE, C., and DUMOULIN, H., Radiodépistage thoracique; comparaison de la radioscopie et de la radiophoto (70 x 70 mm); valeur de cette dernière par rapport à la radiographie standard, J.radiol.et électrol. **36:**106, '55
See ROUX, M., jt. auth.
LEBLANC, G.: See DIONNE, P., jt. auth.
LEBLOND, C. P., and CARRIERE, R., Effect of growth hormone and thyroxine on mitotic rate of intestinal mucosa of rat, Endocrinology **56:**261-266, March '55
See AXELRAD, A. A., jt. auth.
See CLERMONT, Y., jt. auth.
VULPE, M., and BERTALANFFY, F. D., Mitotic activity of epithelium of urinary bladder in albino rat, J.Urol. **73:**311-313, Feb. '55
LeBLOND, S., and LAPOINTE, G., La lithiase biliaire dans la région Saguenay-Lac-Saint-Jean, Union méd.Canada **84:**154-157, Feb. '55
LEBON, J., and GELIN, G., Sur l'utilisation de doses massives de cortisone en hématologie, Bull.et mém.Soc.méd.hôp.Paris **71:**51-55, Jan. 14-21, '55
BACRI, J., and AMOUYAL, J., Des techniques d'injections intra-articulaires d'hydrocortisone dans la hanche. La voie antérieure à "l'aplomb," Semaine hôp.Paris **31:**1669-1671, May 14, '55
and others, Syndrome de Budd-Chiari par agénésie congénitale des veines sus-hépatiques, Bull.et mém.Soc.méd.hôp.Paris **71:**250-253, Feb. 25-March 4, '55
LEBORGNE, F. E., Radioterapia del cáncer del esófago, Arch.urug.med. **44:**271-306, May-June '54
LEBOUC: See HILLEMAND, P., jt. auth.
LEBOURG, L., Aspects nouveaux de la chirurgie prépro-thétique chez l'édenté total, Presse méd. **63:**702-703, May 11, '55
LEBOURGE, J.: See GROSSIORD, A., jt. auth.
LEBRET, J. D.: See TASMAN, A., jt. auth.
Le BRETON, R.: See WEILL, J., jt. auth.
LEBRUN, J.: See SOUPAULT, R., jt. auth.
LEBRUN OPERATION: See Prostate, tumors
LECA, A.: See SICARD, A., jt. auth.
Le CANUET, R., WELTI, H., PETIT, A., and AUSSAGE, J., Volvulus gastrique chronique provoqué par une hernie diaphragmatique rétro-xiphoïdienne du côlon. Déductions radiologiques: conduite et technique de l'exploration radiologique, Arch.mal.app. digest. **43:**948-960, Sept.-Oct. '54
See DEBRAY, C., jt. auth.
See ROUX, M., jt. auth.
LECCE, J. G.: See MORTON, H. E., jt. auth.
LECCO, V., and PERUCCI, U., Contributo sperimentale allo studio del meccanismo d'azione della novocaina introdotta per vie diverse sul sistema nervoso centrale, Oto-rino-laring.ital. **22:**491-514, '54
and TESTANI, F., Caratteri biochimici e morfologici del sangue nelle faringiti atrofiche, Oto-rino-laring.ital. **22:**401-420, '54
LECHAT, M.: See GUNS, P., jt. auth.
LECHAT, P., Les potions, Presse méd. **63:**65-67, Jan. 15, '55
LECHELLE, P., Eloge de M. Chiray, Bull.et mém.Soc. méd.hôp.Paris **71:**10-12, Jan. 14-21, '55
BUGE, A., and LEROY, R., Maladie de Pick. Sclérose latérale amyotrophique terminale, Bull.et mém. Soc.méd.hôp.Paris **70:**1090-1094, Nov. 19-26, '54
CHAUVEAU, J., and CARTIER, R., Évolution tuberculeuse chez un typhique traité par l'association cortisone-chloramphénicol, Bull.et mém.Soc.méd. hôp.Paris **71:**84-88, Jan. 28-Feb. 4, '55
LECHNER, E.: See COOPER, E. S., jt. auth.
LECHNER, H.: See HEISS, H., jt. auth.
See HEPPNER, F., jt. auth.
See JENKNER, F.,L., jt. auth.
See MAYR, F., jt. auth.
Le CHUITON, F., Le médecin général de 1re classe Jean Defressine, Rev.méd.nav. **10:**83-84, '55
Le CHUITON, M.: See RAUTUREAU, M., jt. auth.
LECICARBON (carbon dioxide preparation): See Constipation, therapy
LECITHINASE: See Cerebrospinal Fluid, enzymes; Enzymes
LECITHINS: See Lipoids
LECKIE, F. H., Histochemical study of human ovary; preliminary report, J.Obst.& Gynaec.Brit.Emp. **61:**772-776, Dec. '54
Bowen's disease of vulva; report of 2 cases, J.Obst. & Gynaec.Brit.Emp. **62:**288-290, April '55
LECLERC, HENRI: See Obituaries
LECLERCQ, P. (Liège), Rôle de l'infection dans la mort par pancréatite aiguë; action de la terramycine, Acta chir.belg. **54:**208-224, Feb. '55
LECLERCQ, P. (Lyon); See COLSON, P., jt. auth.
LECLERCQ, R.: See de GRACIANSKY, P., jt. auth.
Le CLUYSE, R., Ponctions-biopsies hépatiques dans le diabète, Acta gastroenterol.belg. **17:**685-704, Oct. '54
LECOCQ, E.: See LINZ, R., jt. auth.
LECOINTRE: See OMBREDANNE, jt. auth.
LECOMTE, J., Anesthésiques locaux et toxicité des alcaloïdes de la vératrine, Arch.internat.pharmacodyn. **100:**215-218, Dec. 1, '54
5-Hydroxytryptamine et membrane nictitante du chat, Arch.internat.pharmacodyn. **100:**457-464, Jan. 1, '55
Libération de l'histamine endogène chez l'homme, Arch.internat.pharmacodyn. **101:**375-376, April 1, '55
and BOUNAMEAUX, Y., Libération d'histamine et agglutination des thrombocytes, Acta allergol. **8:** 189-197, '55
See BOUNAMEAUX, Y., jt. auth.
See FISCHER, P., jt. auth.
See HUGUES, J., jt. auth.
LECONTE, M., L'agonie des maladies mentales entités; feu la psychasthénie, Semaine hôp.Paris **31:**1671-1675, May 14, '55
LECONTE des FLORIS, R.: See MOREAU, R., jt. auth.
LECOQ, R., Etude quantitative des protéines sériques par microélectrophorèse chez les alcooliques chroniques, J.physiol.,Paris **47:**211-215, '55
See CHAUCHARD, P., jt. auth.
Le COULANT, P.: See DEGOS, R., jt. auth.
See JOULIA, P., jt. auth.
LECUIRE, J.: See MANSUY, L., jt. auth.
LECUTIER, E. R., Fibrous dysplasia of rib, Brit.J. Tuberc. **49:**56-59, Jan. '55
Paradoxical haematemesis in oesophageal atresia, Brit.M.J. **1:**647, March 12, '55

LECUTIER, M. A., Case of cantharidin poisoning, Brit. M.J. **2**:1399-1400, Dec. 11, '54
LEDBETTER, P. V., and MORROW, E. J., 33 years' experience in management of arterial hypertension, J.Am.Geriatrics Soc. **3**:172-180, March '55
LEDBETTER, R. K., JR., and CUMMING, R. J., Use of streptomycin to combat contamination of Treponema pallidum suspensions in TPI test, Brit.J.Ven. Dis. **30**:214-215, Dec. '54
See **MacPHERSON, D. J., jt. auth.**
LEDDERHOSE' DISEASE: See Tendons, sheaths
LEDERBERG, J.: See **BERNSTEIN, A., jt. auth.**
LEDERER, F. L., Practitioner's role in diagnosis and management of ear disease, Chicago M.Soc.Bull. **57**:850-854, May 21, '55
LEDERER, J. (Brussels), MANNES, P., DERRIKS, R., and NICAISE, R., Le traitement de certaines formes de tuberculose pulmonaire par l'association d'ACTH et d'antibiotiques, Bull.et mém.Soc.méd. hôp.Paris **71**:273-282, Feb. 25-March 4, '55
LEDERER, J. (Louvain): See **SERANE, J., jt. auth.**
LEDERER, L. G.: See **SMITH, J. E., jt. auth.**
LEDERMAN, M., Epi-oesophageal cancer with special reference to tumours of post cricoid region, Brit. J.Radiol. **28**:173-183, April '55
de LEDESMA, J. P. R.: See Rodriguez de Ledesma, J. P.
LEDINGHAM, J. M., Influence of adrenal on water and electrolyte disturbances following nephrectomy, and its relation to renoprival hypertension, Clin. Sc. **13**:535-542, Nov. '54
Hypertension and disturbances of tissue water, sodium and potassium distribution associated with steroid administration in adrenalectomised rats, Clin.Sc. **13**:543-553, Nov. '54
LEDINKO, N., Studies with influenza virus B of recent human origin; genetic interaction with M11 strain of influenza B virus, J.Immunol. **74**:380-386, May '55
and PERRY, B. T., Studies with influenza virus B of recent human origin; adaptation to mouse lung, J. Immunol. **74**:371-379, May '55
LEDLIE, E. M.: See **HARMAN, J. B., jt. auth.**
LEDOUX, L., Action of ribonuclease on certain ascites tumours, Nature,London **175**:258-259, Feb. 5, '55
LEDOUX-LEBARD, G., CASTANO, M., BEAUVY, L., and HELIE, J., Ostéoporose circonscrite du crâne et maladie de Paget, Presse méd. **63**:463-464, March 23, '55
See **GARCIA-CALDERON, J., jt. auth.**
LEDRU, NICOLAS PHILIPPE (COMUS, pseud., 1731-1807)
famous prestidigitator as head of electrotherapy service in eighteenth century, [J. Torlais] Hist.méd. **5**:13-25, Feb. '55 F
LEDUC, E. H.: See **WISLOCKI, G. B., jt. auth.**
LEDUC, J., DUBREUIL, R., and D'IORIO, A., Distribution of adrenaline and noradrenaline in normal and hyperthyroid rat following adrenaline administration, Canad.J.Biochem.& Physiol. **33**:283-288, May '55
LEDWICH, T. W.: See **THOMAS, E. G., jt. auth.**
LEE, A. F., and KEIFER, W. S., Vaginal discharge, Northwest Med. **53**:1227-1230, Dec. '54
LEE, C. C., ANDERSON, R. C., and CHEN, K. K., Renal clearance of erythromycin, Proc.Soc.Exper.Biol. & Med. **88**:584-586, April '55
LEE, C. M., JR., Megacolon, with particular reference to Hirschsprung's disease, Surgery **37**:762-777, May '55
See **CAUDELL, W. S., jt. auth.**
and McLAURIN, R. L., Heterotopic brain tissue as isolated embryonic rest, J.Neurosurg. **12**:190-195, March '55
WISEMAN, J. T., KAPLAN, S. A., and WARKANY, J., Effects of ethionine injections on pregnant rats and their offspring, A.M.A.Arch.Path. **59**:232-237, Feb. '55
LEE, H. H.: See **PUCK, T. T., jt. auth.**
LEE, J.: See **BROWNE, K., jt. auth.**
LEE, J. M.: See **OLITSKY, P. K., jt. auth.**
LEE, J. W.: See **BUNDE, C. A., jt. auth.**
LEE, K. S., Metabolism and contraction of cat heart muscles as affected by drugs, J.Pharmacol.& Exper.Therap. **112**:484-494, Dec. '54
LEE, L. H.: See **HALE, J. H., jt. auth.**
LEE, L. W.: See **DAVIS, E., jt. auth.**
LEE, M., Modified Morson bladder retractor, Lancet **1**: 335, Feb. 12, '55
Report on case of chronic obliterative cholangitis, Postgrad.M.J. **31**:188-190, April '55
LEE, MARY BUCHANAN: See Obituaries
LEE, R.: See **KALANT, H., jt. auth.**
LEE, S.: See **McKIBBEN, B. G., jt. auth.**
LEE, W., DAVIS, A. K., ENTENMAN, C., and SHELINE, G. E., Phospholipide changes in rat skin after exposure to radiant thermal energy, Arch.Biochem. **54**:146-153, Jan. '55
LEE, Y. C. P.: See **KING, J. T., jt. auth.**
LEEB, H., Zur Bewertung der männlichen Fertilität aus der Spermauntersuchung, Geburtsh.u.Frauenh. **15**: 443-447, May '55
LEECH, C. B.: See **MERLINO, F., jt. auth.**
LEECHES
further tests of repellents and poisons against leeches, [J. L. Harrison, J. R. Audy & R. Traub] M.J. Malaya **9**:61-71, Sept. '54
local hypersensitivity to leech; clinical study of 2 unusual cases, [W. Teló & E. Panciroli] Policlinico (sez. prat.) **61**:1674-1679, Dec. 13, '54 I
LEEDS, F. H., FREEMAN, N. E., GILFILLAN, R. S., and COELHO, H. M., Blood pressure in minute vessels of human skin; clinical estimation made by method of elevation and reactive hyperemia: effects of sympathectomy, A.M.A.Arch.Surg. **70**: 25-28, Jan. '55
See **COELHO, H. M., jt. auth.**
LEEGAARD, T., and LINDEMAN, H., On treatment of acute stenosing laryngitis in children, Acta otolaryng. **44**:393-399, '54; (supp.118) pp. 130-143, '54
LEEGE, O. H.: See **EHRING, F., jt. auth.**
LEEKSMA, C. H. W., and COHEN, J. A., Determination of life of human blood platelets using labelled diisopropylfuorophosphonate, Nature,London **175**: 552-553, March 26, '55
See **BLOM, P. S., jt. auth.**
LEEMANN, R., Indikation und Technik der Cerclage bei Unterschenkelfrakturen, Helvet. chir.acta **21**:480-492, Dec. '54
Akuter und intermittierender Magenvolvulus, Schweiz.med.Wchnschr. **85**:188-193, Feb. 26, '55
LEEMING, J.: See **SCHULZE, B. V., jt. auth.**
LEEMPOEL, A.: See **HIRSCH, F., jt. auth.**
LEEPER, C. K.: See **BURROWS, R. B., jt. auth.**
LEERSCHOOL, J., Psychologic factors in bronchial asthma, Geneesk.gids **32**:525-528, Nov. 25, '54 Du
LEES, J. C.: See **PARK, W. W., jt. auth.**
LEES, W. M., FOX, R. T., DOPEZ-BELIO, M., and FLORES, A., Tissue sensitivity to new liquid surgical dressing, Ann.Surg. **141**:281-282, Feb. '55
LEESON, C. A.: See **LAWSON, C. W., jt. auth.**
de LEEUW, J.: See **CHEYMOL, J., jt. auth.**
LEEVY, C. M., PIALKOWSKI, L., and GNASSI, A. M., Viral hepatitis and its clinical variants, J.M.Soc. New Jersey **52**:237-243, May '55
See **WHITE, T. J., jt. auth.**
CUNNIFF, C. L., WALTON, D., and HEALEY, M., Organization and function of clinic for alcoholic patient with liver disease; effect of rehabilitation on hepatic abnormalities, Quart.J.Stud.Alcohol **15**: 537-544, Dec. '54
LEFCO, T.: See **BARRETT, M. K., jt. auth.**
LEFCOE, N. M.: See **RADFORD, E. P., JR., jt. auth.**
LEFEBER, E. J.: See **MEADOWS, J. C., jt. auth.**
LEFEBVRE, G., Etude sur la climatisation des prématurés; ses incidences sur le pronostic vital et le taux de rétinopathies, Pédiatrie **9**:823-838, '54
See **PIERRET, R., jt. auth.**
GAUDIER, B., and JACQUEMONT, R., L'usage de la testostérone chez l'enfant, Pédiatrie **10**:227-240, '55; Semaine hôp.Paris **31**:1091-1096, March 22, '55
LEFEVRE, H.: See **CHRISTENSEN, A., jt. auth.**
LEFF, B., Public relations and medicine, Am.J.Obst.& Gynec. **69**:1357-1361, June '55
LEFF, J., Method of removing radio-opaque foreign bodies from hand, J.A.M.A. **157**:751, Feb. 26, '55
LEFFMAN, H., and PAYNE, J. T., Episodic coma due to meat intoxication as fatal complication of portacaval shunt in human being, Am.Surgeon **21**:488-498, May '55
and PERLO, V. P., Metrazol and combined photic-metrazol activated electroencephalography in epileptic, schizophrenic, psychoneurotic, and psychopathic patients, Electroencephalog.& Clin. Neurophysiol. **7**:61-66, Feb. '55
LEFORT, P.: See **DEGOS, R., jt. auth.**
LE FORT OPERATION: See Uterus, prolapse
LEFROU, G., and MARTIGNOLES, J., Contribution à l'étude des Plasmodium des chimpanzés. Inoculation de Pl. falciparum humain au chimpanzé, Bull.Soc.path.exot. **47**:895-903, '54
LEFROY, R. B., Pneumonia, Australasian Ann.Med. **4**: 70-76, Feb. '55

LEFROY, R. B.--Continued
and KEALL, D. D., Staphylococcal pneumonia occurring during influenza epidemic, Australasian Ann. Med. **3:**299-304, Nov. '54
LEFT AND RIGHT-HANDEDNESS
agraphia due to left parietal glioma in left-handed man, [O. L. Zangwill] Brain **77:**510-520, Dec. '54
child with hemiplegia; complications associated with treatment of handicapped arm, [S. Keats] A.M.A. Am.J.Dis.Child. **89:**421-425, April '55
does manifest left-handedness occur in schizophrenics? [A. van Straaten] Nederl.tijdschr.geneesk. **99:**706-710, March 5, '55 Du
language laterality in left-handed aphasics, [H. Goodglass & F. A. Quadfasel] Brain **77:**521-548, Dec. '54
Le GAC, P., COURMES, E., and BRES, P., Note sur l'emploi du milieu de Sabouraud pour inhiber la formation d'un voile par les Proteus envahissants, Bull.Soc.path.exot. **48:**24-26, '55
Le GAC OPERATION: See Anus, artificial
Le GAL, Y.: See FRUHLING, L., jt. auth.
LEGENDRE, L.: See FABRE, H., jt. auth.
LEGENDRE, O., Psychisme et puberté, Rev.prat. **5:**1031-1034, April 1, '55
LEGENDRE, R., CARRAUD, A., and VILLATTE, J., Résultats du traitement chirurgical des cas limites de tuberculose pulmonaire en sanatorium, Rev.tuberc.,Paris **18:**1082-1087, '54
LEGENTIL, P., Considérations sur les données de l'électroencéphalographie dans quelques cas d'intoxication chronique par l'oxyde de carbone, Rev.méd.Liège **10:**13-16, Jan. 1, '55
LEGER, H.: See BESSIERE, E., jt. auth.
See MAGENDIE, J., jt. auth.
LEGER, J. L., LAUZE, S., PIETTE, J., and LAMY, J. L., La péritonite à méconium; présentation de deux cas, Union méd.Canada **84:**415-419, April '55
LEGER, L., Introduction à l'étude des thromboses de la veine porte, J.Internat.Coll.Surgeons **23:**603-611, May '55
Hypertension et stase portales segmentaires, J. Internat.Coll.Surgeons **23:**640-647, May '55; Leger, L., Montete, P., Thiollet and Santagostini, Mém.Acad.chir. **80:**877-885, Nov. 24-Dec. 1, '54
See ALBOT, G., jt. auth.
and DURAND, A., Résultat datante de quatre ans, d'une anastomose spléno-rénale pour pyléphlébite, Mém.Acad.chir. **80:**869-871, Nov. 24-Dec. 1, '54
and FRILEUX, C., Phlébographies de varices essentielles et de séquelles de phlébites, Presse méd. (Atlas radiol.clin.) **62:** 1-4, Dec. 15, '54
and HAMBURGER, J., Sténose du pylore et déséquilibre électrolytique, J.Internat.Coll.Surgeons **23:**653-657, May '55; Leger, L., Hamburger, J., and Petit, J., Mém.Acad.chir. **81:**313-317, March 9-16, '55
See HAMBURGER, J., jt. auth.
ALBOT, G., and FLORENT, R., La ligature de l'artère hépatique commune dans les cirrhoses. Documents cliniques et opératoires. Résultats à distance, Mém.Acad.chir. **80:**940-950, Dec. 8-15, '54
MOULONGUET, A., LANDE, M., and MARTINI, M., Essais de réanimation par voie portale. La transfusion endosplénique, J.chir. **71:** 42-51, Jan. '55
and others, Pyléphlébite suppurée et abcès du foie. Diagnostic par la spléno-portographie, Bull.et mém.Soc.méd.hôp.Paris **71:**231-239, Feb. 25-March 4, '55
LEGER, W., Was leistet die subtrochantere Osteotomie bei der Hüftarthrose? Chirurg **25:**549-552, Dec. '54
Hat die Kantenabtrennung an den Wirbelkörpern eine klinische Bedeutung? Arch.orthop.u.Unfall-Chir. **47:**159-172, '55
LEGERSKI, R.: See EWERBECK, H., jt. auth.
LEGG'S DISEASE: See Osteochondritis deformans juvenilis
LEGGERI, G., Contributo clinico allo studio nosografico e psicopatologico dei delitti contro la morale e il buon costume, Lav.neuropsichiat. **15:**291-318, Dec. '54
LEGISLATION, MEDICAL: See Feeblemindedness; Food, sanitation; Laboratories; Licensure, Medical; Physical Medicine, apparatus; Public Health, legislation; Venereal Diseases, legislation; etc.
LEGLER, F., Erfahrungen mit der Antistreptolysinreaktion, Ztschr.Immunitätsforsch. **112:**99-121, April '55
LEGLER, U., and FELDMANN, H., Rhythmusempfinden und Rhythmusreproduktion bei Gehörlosen, Arch. Ohren- Nasen- u.Kehlkopfh. **165:**395-399, '54
Le GOFF, J., Eclampsie grave à six mois, traitée par les ganglioplégiques et l'accouchement provoqué, Bull.Féd.soc.gynéc.et obst. **7:**15-18, '55
LEGOUIX, J. P., BOUVEROT, P., and CHIPAN, L., Effets de la pression exercée par les muscles sur la conduction nerveuse, J.physiol.,Paris **47:**215-218, '55
LEGRAIN, M.: See DERCT, M., jt. auth.
See FEY, B., jt. auth.
LEGRAND: See BRET, A. J., jt. auth.
Le GRAND, E., Einige Beobachtungen über Poliomyelitis und deren Nachbehandlung, Schweiz.med. Wchnschr. **85:** 151-153, Feb. 12, '55
LEGRAND, J., Les prothèses cornéennes d'acrylic, Bull.et mém.Soc.franç.opht. **67:**407-414, '54
Intubation œsophagienne par tube en matière plastique suivie de radium-thérapie dans le cancer de l'œsophage, J.radiol.et électrol. **36:** 252-255, '55
LEGRAND, P.: See FRANCON, F., jt. auth.
LEGRAND, R., VANDECASTEELE, J., and DUTHOIT, D., Volumineux anévrisme aortique traité par "wiring," Lille chir. **9:**196-198, July-Oct. '54
FONTAN, M., DESRUELLES, J., and DELANDTSCHER-ARNOTT, G., Part respective de la thrombose et du spasme dans une névrite ischémique par embolie du carrefour aortique, Arch. mal.cœur **48:**179-184, Feb. '55
WAREMBOURG, H., NIQUET, G., and GERARD, A., Leucose lymphoïde à forme cutanée pure, compliquée de shunt artério-veineux des membres inférieurs, Bull.et mém.Soc.méd.hôp.Paris **71:** 354-361, March 11-18, '55
LEGRE, J.: See PAILLAS, J. E., jt. auth.
LEGRE, M.: See VAGUE, J., jt. auth.
LEGROS, R.: See BRET, A. J., jt. auth.
See JAMAIN, B., jt. auth.
LEGS
See also Extremities; Foot; and under names of bones and joints of leg
new type nylon stocking found to be beneficial in varicosities and leg cramps, [J. R. Kernodle & J. W. Johnston] South.M.J. **48:**595-598, June '55
prescription for long leg brace, [D. A. Schram] Arch.Phys.Med. **36:**330-334, May '55
progressive heavy resistance exercises for forefoot and lower limb, [M. W. Chepesuik] Canad.M.A.J. **72:**108-111, Jan. 15, '55
relation of maximum back and leg strength to back and leg strength endurance, [W. W. Tuttle, C. D. Janney & J. V. Salzano] Res.Quart. **26:**96-106, March '55
amputation: See Amputation
artificial: See Extremities, artificial
blood supply, amputations for chronic circulatory disorders, [R. Gottlob] Wien.klin.Wchnschr. **67:**245-247, April 8, '55 G
bone changes in trophic disorders, [A. Jakob] Fortschr.Geb.Röntgenstrahlen **82:** 28-33, Jan. '55 G
comprehensive surgical management of cavernous hemangioma of lower extremity with special reference to stripping, [T. T. Myers & J. M. Janes] Surgery **37:**184-197, Feb. '55
edema of arterial, venous or lymphatic origin, [P. Castaigne & J. Aubert] Rev.prat. **5:**1445-1447, May 11, '55 F
effect of denervation on enzymes (amine oxidase) in iris and in blood vessels (of foreleg), [J. H. Burn, F. J. Philpot & U. Trendelenburg] Brit. J.Pharmacol. **9:**423-428, Dec. '54
effect of exercise on muscle blood flow in normal and sympathectomized limbs; collateral circulation before and after sympathectomy, [P. Beaconsfield] Ann.Surg. **140:**786-796, Dec. '54
effect of posture and local pressure on venous circulation time, [H. T. Zankel, R. A. Shipley & R. E. Clark] Arch.Phys.Med. **36:**226-231, April '55
evaluation of method of phlebography, [D. A. Felder & T. O. Murphy] Surgery **37:** 198-205, Feb. '55
orientation of structure and of thrombi in deep veins of leg in man, [R. H. D. Short] J.Path.& Bact. **68:** 41-54, July '54
pathology of gravitational syndromes and place of strip grafting in treatment; physiology of venous return, [W. Girdwood] South African M.J. **29:** 399-407, April 30, '55

LEGS, blood supply--Continued
posterior subfascial approach to communicating veins, [D. A. Felder, T. O. Murphy & D. M. Ring] Surg.Gynec.& Obst. **100:** 730-734, June '55
venous pressure during tilting and "tilting" phlebography; reliable method for visualizing incompetent communicating veins (preliminary report), [F. R. Mathiesen] Acta chir.scandinav. **108:**461-468, '55
deformities, equalization of leg length, [P. Lewin & S. Sideman] Surg.Gynec.& Obst. **100:** 761, June '55
eventually familial congenital osteopathy especially defined by anteroposterior incurvation and thickening of both bones of leg (tibioperoneal diaphysial toxopachyosteosis), [R. Weismann-Netter & L. Stuhl] Presse méd. **62:** 1618-1622, Nov. 24, '54 F
functional anatomy of leg in relation to prone flatfoot, [R. Paterson Toledo & A. C. Ottonello] Bol.y trab. Soc.argent.ortop. **19:** 292-297, '54 S
sandal of variable height for assessing limb-length discrepancies, [N. J. Blockey] Lancet **1:** 286-287, Feb. 5, '55
scientific exhibit: nonrachitic or physiologic bowing, [A. Christie & R. S. Stempfel] Postgrad.Med. **17:** 306-312, April '55
surgical technic in osseous elongation, [L. Sierra Rojas, E. Fernández H. & J. Rosas B.] Bol.méd. Hosp.inf. **11:** 675-685, Dec. '54 S
torsion in small children, [J. H. Kite] J.M.A.Georgia **43:** 1035-1038, Dec. '54
edema: See Edema
fractures: See also under names of bones and joints of leg
fat embolism in connection with treatment, [L. A. Saikku] Acta chir.scandinav. **108:** 275-282, '54
indication and technic of cerclage, [R. Leemann] Helvet.chir.acta **21:** 480-492, Dec. '54 G
metallic osteosynthesis by cerclage of fragments in treatment of closed fractures, [Alglave] Mém. Acad.chir. **81:** 398-407, April 27-May 4, '55 F
modification of leg traction, [W. L. Salzman] J.A.M. A. **158:** 652, June 25, '55
various considerations in therapy, [L. Lambert] Minerva chir. **10:** 410-412, May 15, '55 I
gangrene: See Gangrene
hypertrophy, Klippel-Trenaunay or Parkes-Weber syndrome; 2 cases, [G. Scarfi] Minerva ortop. **5:** 479-484, Nov. '54 I
Klippel-Trenaunay syndrome, [A. Vermassen & H. van Winckel] Maandschr.kindergeneesk. **23:** 125-131, April '55 Du
Klippel-Trenaunay syndrome (naevus varicosus osteohypertrophicus), [J. Zelger] Hautarzt **6:** 165-168, April '55 G
successful therapy of Klippel-Trenaunay syndrome, [O. Hartleb & K. Seige] München.med.Wchnschr. **97:** 428-431, April 8, '55 G
paralysis: See Extremities, paralysis
tumors, comprehensive surgical management of cavernous hemangioma of lower extremity with special reference to stripping, [T. T. Myers & J. M. Janes] Surgery **37:** 184-197, Feb. '55
contrast representation of hemangioma of soft parts, [D. Freund] Ztschr.Orthop. **86:** 113-116, '55 G
hypertrophic granulations simulating neoplasm in chronic leg ulcer following poliomyelitis, [H. E. Hutchison & A. B. Kerr] J.Path.& Bact. **68:** 155-157, July '54
metastatic fibrosarcoma of skull; review of literature and report of case, [J. Coggin & C. B. Courville] Bull.Los Angeles Neurol.Soc. **19:** 228-235, Dec. '54
recurrent angioendothelioma, [M. Richter] Schweiz. Ztschr.allg.Path. **17:** 659-668, '54 G
ulcers: See Ulcers; Varicose Veins
wounds and injuries, calcinosis of calf at site of old war wound, [J. Touzard & J. Villeneuve] Lyon chir. **50:** 248-251, Feb.-March '55 F
cross-leg pedicle flap, [G. F. Crikelair & J. T. Brennan] U.S.Armed Forces M.J. **6:** 524-533, April '55
simultaneous replacement of skin and bone in recent injuries, [J. B. Cuthbert] Brit.J.Plast. Surg. **7:** 343-352, Jan. '55
LEGUIZAMON, O. R.: See LEMBERG, A., jt. auth.
LEGUMES: See Fruits and Vegetables
LeHEW, A. E.: See BECKWITH, J. R., jt. auth.
LEHMAN, E. G.: See ORAHOVATS, P. D., jt. auth.
LEHMAN, EDWIN PARTRIDGE: See Obituaries
LEHMAN, H. C., Ages at time of first election of presidents of professional organizations, Scient. Month. **80:** 293-298, May '55
LEHMAN, J. J.: See BAKER, W. S., JR., jt. auth.
LEHMANN, C. F., PIPKIN, J. L., and REESMANN, A. C., Blister beetle dermatosis, A.M.A.Arch. Dermat. **71:** 36-38, Jan. '55
LEHMANN, F. E., Die submikroskopische Organisation der Zelle, Klin.Wchnschr. **33:** 294-300, April 1, '55
LEHMANN, F. M., Case for rational surgery in cancer, Postgrad.M.J. **31:** 11-15, Jan. '55
LEHMANN, H.: See EDINGTON, G. M., jt. auth.
See ROBERTS, D. F., jt. auth.
LEHMANN, H. E., Therapeutic results with chlorpromazine (largactil) in psychiatric conditions, Canad.M.A.J. **72:** 91-99, Jan. 15, '55
LEHMANN, J. F., ERICKSON, D. J., MARTIN, G. M., and KRUSEN, F. H., Present value of ultrasonic diathermy, J.A.M.A. **157:** 996-999, March 19, '55
LEHMANN, R. R., 200 bronchoscopies in pulmonary tuberculosis. Comparison with corresponding findings in pre-streptomycin era, Laryngoscope **64:** 1025-1034, Dec. '54
LEHNDORFF, H., Leukemia 100 years ago, Arch.Pediat. **72:** 26-30, Jan. '55
LEHNER, A. (Lucerne) and DUBAS, J., Sekundäre Deformierungen nach Epiphysenlösungen und epiphysenliniennahen Frakturen, Helvet.chir.acta **21:** 388-410, Dec. '54
LEHNER, A. (Munich) and NOWAK, W., Beobachtungen über die Widerstandsfähigkeit von Bakterien der Coli-Gruppe gegenüber Austrocknung und Kälte, Ztschr.Hyg. **140:** 594-607, '55
LEHNER, E., Klinische Psychologie im Rehabilitationsprogramm, Arch.orthop.u.Unfall-Chir. **47:** 87-95, '55
LEHNER, F. H., Über die klinische Elektromyographie, Schweiz.med.Wchnschr. **84:** 1359-1364, Dec. 4, '54
LEHNER, R. H., Corneal transplant, Wisconsin M.J. **54:** 184-188, March '55
LEHNERT, G.: See NIKLAS, A., jt. auth.
LEHNINGER, A. L., Oxidative phosphorylation, Harvey Lect. (1953-1954) **49:** 176-215, '55
LEHOCZKY, T., Sclérose en plaques; étude pathogénique et sociologique, Acta psychiat.et neurol. scandinav. **30:** 243-256, '55
LEHR, H.: See KRAIS, W., jt. auth.
LEHR, H. B., and others, Apparatus for preparation of homologous arterial grafts by freeze-drying, Surgery **37:** 576-584, April '55
See JOHNSON, J., jt. auth.
LEHRFELD, J. W., TAYLOR, A. C., and CONVERSE, J. M., Observations on second and third set skin homografts in rat, Plast.& Reconstruct.Surg. **15:** 74-76, Jan. '55
LEHTINEN, V., Über die Anwendung primärer Coecumfistel bei Dickdarmverletzungen, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 184-191, '54
LEHTO, L.: See TELKKÄ, A., jt. auth.
See TIMONEN, S., jt. auth.
LEI, A. T.: See CH'IN, K. Y., jt. auth.
LEIBERMAN, D. M.: See VAUGHAN, G. F., jt. auth.
LEIBETSEDER, F., Noradrenalin bei verkürzter Vorhof-Kammerleitung, Ztschr.Kreislaufforsch. **43:** 848-861, Dec. '54
LEICHER, F., Primärer Deckzellentumor des Bauchfells bei Asbestose, Arch.Gewerbepath.u.Gewerbehyg. **13:** 382-392, '54
LEICHER, H., Max Meyer zum Gedächtnis, Ztschr. Laryng.Rhin.Otol. **33:** 717-721, Dec. '54
LEICHLITER, J.: See LONGACRE, J. J., jt. auth.
LEICHTENTRITT, B., Die Prophylaxe und Therapie der rheumatischen Erkrankungen, Monatsschr. Kinderh. **103:** 112-116, Feb. '55
LEICK, G., Ein Beitrag zur Geburtsleitung bei Schwangeren mit Lungentuberkulose, Geburtsh.u.Frauenh. **15:** 364-366, April '55
LEIDER, M., Allergy of infection; statements, speculations and syntheses, J.Invest.Dermat. **24:** 255-266, March '55
LEIDER, S.: See SCHNECK, H., jt. auth.
LEIDIG, I.: See HUERKAMP, B., jt. auth.
LEIFSON, E., CARHART, S. R., and FULTON, M., Morphological characteristics of flagella of Proteus and related bacteria, J.Bact. **69:** 73-82, Jan. '55
LEIGH, B. G., BERGER, J. S., and GRAHAM, J. E., Atypical lower nephron nephrosis, U.S.Armed Forces M.J. **6:** 733-738, May '55
LEIGH, D., John Haslam, M.D.--1764-1844, apothecary to Bethlem, J.Hist.Med.& Allied Sc. **10:** 17-44, Jan. '55
LEIGH, M. D., Preoperative preparation of pediatric patient, Postgrad.Med. **17:** 157-161, Feb. '55

LEIGH, M. M., Treatment of otitis externa with gantrisin ear solution; preliminary report, Eye,Ear, Nose & Throat Month. **34:**116-117; 124, Feb. '55
LEIGH, R. E., and DeLANO, R. H., Venous mesenteric thrombosis associated with pregnancy, Journal-Lancet **75:**241-243, June '55
LEIGH, T. F., and ROGERS, J. V., JR., Retroperitoneal liposarcomas, J.M.A.Georgia **44:**142-146, March '55
LEIGHNINGER, D. S., and ECKSTEIN, R. W., Further observations on aorta to coronary sinus anastomosis of Beck in dogs, Proc.Soc.Exper.Biol.& Med. **87:**564-567, Dec. '54
See BECK, C. S., jt. auth.
See YATER, W. M., jt. auth.
LEIGHTON, J., Studies on human cancer using sponge matrix tissue culture; growth patterns of malignant melanoma, adenocarcinoma of parotid gland, papillary adenocarcinoma of thyroid gland, adenocarcinoma of pancreas, and epidermoid carcinoma of uterine cervix (Gey's HeLa strain), Texas Rep.Biol.& Med. **12:**847-864, '54
and KLINE, I., Studies on human cancer using sponge matrix tissue culture; invasion of connective tissue by carcinoma (strain HeLa). Texas Rep.Biol. & Med. **12:**865-873, '54
LEIK, D. W.: See ELEK, S. R., jt. auth.
LEIKER, D. L., and SLOAN, N. R., Leprosy in Netherlands New Guinea, Internat.J.Leprosy **22:**431-439, Oct.-Dec. '54
LEIKIND, M. C., Stethoscope; some notes on its history, J.Nat.M.A. **47:**177-180, May '55
LEIMDORFER, A., Diuretic effect of sorbitol, Arch. internat.pharmacodyn. **100:**161-174, Dec. 1, '54
Stimulation of respiration by micoren, Arch.internat. pharmacodyn. **100:**323-332, Jan. 1, '55
Action of codeine and morphine on cardiac arrhythmias, Arch.internat.pharmacodyn. **100:**333-338, Jan. 1, '55
LEIMSNER, K., Klinischer Beitrag zur Frage der Sprachzentren, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**544-550, '54
LEINBROCK, Erfolg und Versagen der Chemotherapie bei Dermatosen im Spiegelbild der Serumproteinbewegungen, Arch.Dermat.u.Syph. **200:**530-536, '55
LEINEBERG, O., Chromate lesions in industrial workers, Nord.hyg.tidskr. **36:**45-51, '55 Sw
LEINER'S DISEASE: See Erythroderma, desquamativa
LEINZINGER, E., and RIBITSCH, F., Die perorale Wehenanregung mit Partergin, Deutsche med. Wchnschr. **79:**1899-1901, Dec. 17, '54
Die aktive Leitung der 3. Geburtsphase mit Methergin (Erfahrungen an 3836 Gebärenden), Geburtsh. u.Frauenh. **15:**258-265, March '55
LEIOMYOMA: See Tumors, myoma; Uterus, myoma
LEIOMYOSARCOMA: See Sarcoma, myosarcoma
LEIPERT, T., Neuere Ergebnisse der Atherosklerose-forschung, Acta neuroveg. **10:**429-443, '55
LEIRA, H., Hypercalcemia and band keratopathy, Acta ophth. **32:**605-614, '54
LEISHMAN, A. W. D., "Epidemic vertigo" with oculomotor complication, Lancet **1:**228-230, Jan. 29,'55
LEISHMANIASIS
case of imported visceral leishmaniasis of dog in United States, [R. E. Thorson, W. S. Bailey, B. F. Hoerlein & H. R. Seibold] Am.J.Trop.Med. **4:** 18-22, Jan. '55
Leishmania tropica guyanensis n.sp., agent of cutaneous leishmaniasis of Guianas and Central America, [H. Floch] Bull.Soc.path.exot. **47:**784-787, '54 F
modern aspects of kala-azar in Venezuela, [F. Pifano C.] Arch.venezol.pat.trop. **2:**213-219, March '54 S
nasal leishmaniasis; case, [V. Casorati] Valsalva **30:**319-325, Dec. '54 I
urban visceral leishmaniasis in dog and man in Sobral, Ceara, [L. M. & M. P. Deane] Hospital, Rio de Janeiro **47:**75-87, Jan. '55 P
complications and sequels, dermatoses following American leishmaniasis, [C. Calero M. & A. Tapia] Arch.méd.paname. **3:**242-249, Oct.-Dec. '54 S
diagnosis, of visceral leishmaniasis in adult, [G. Izar] Minerva med. **1:**285-291, Feb. 3, '55 I
serious anemia in tuberculosis simulating kala-azar, [J. Doménech Alsina] An.med.,Barcelona **41:**100-104, March '55 S
epidemiology and statistics, epidemiologic findings in visceral leishmaniasis of children in Catania from 1943 to 1953, [G. Zangrì] Riv.pediat.sicil. **9:** 375-390, Sept.-Oct. '54 I
LEISHMANIASIS, epidemiology and statistics--Continued
kala-azar in Iraq, [H. Kirchmair] Ztschr.Tropenmed.u.Parasitol. **6:**122-124, April '55 G
leishmaniasis in east Africa; epidemiology of outbreak of kala-azar in Kenya, [R. B. Heisch] Tr. Roy.Soc.Trop.Med.& Hyg. **48:**449-469, Nov. '54
etiology and pathogenesis, lupoid leishmaniasis and related developments of cutaneous leishmaniasis, [A. G. Kochs] Arch.Dermat.u.Syph. **199:** 540-563,'55G
primary skin lesion in visceral leishmaniasis, [P. E. C. Manson-Bahr] Nature,London **175:**433-434, March 5, '55
experimental, Leishmania enrietti Muniz and Medina, 1948, [S. Adler & L. Halff] Ann.Trop.Med. **49:**37-41, March '55
immunity, specific tissue alteration in leprous skin; inoculation of Leishmania tropica into leprous patients, [E. Liban, A. Zuckerman & F. Sagher] A.M.A.Arch.Dermat. **71:**441-450, April '55
to reinfection following recovery from cutaneous leishmaniasis (oriental sore), [F. Sagher, S. Verbi & A. Zuckerman] J.Invest.Dermat. **24:**417-421, April '55
therapy, of visceral leishmaniasis in adult, [G. Izar] Minerva med. **1:**285-291, Feb. 3, '55 I
of visceral leishmaniasis in children with N-methylglucamine antimonate; new autochthonous case on island of Elba, [P. Cambi] Minerva dermat. **30:** 126-128, April '55 I
transmission, infection of laboratory bred Phlebotomus longipalpis in wild dog, natural host for Leishmania donovani, [M. P. & L. M. Deane] Hospital, Rio de Janeiro **46:**651-653, Dec. '54 P
possible congenital infection of kala-azar, [D. Banerji] J.Indian M.A. **24:**433-435, March 1, '55
vector of outbreak of kala-azar in Kenya, [R. B. Heisch] Nature,London **175:**433, March 5, '55
LEITAO, A., Dermatoses alérgicas, Portugal méd. **38:** 531-546, Oct. '54
LEITAO, E. de A., and BIANCHI, W., A fisioterapia no tratamento da hemiplegia, Brasil-méd. **68:**480-485, Aug.-Dec. '54
LEITAO, J. J. A., O metabolismo da histamina, Arq.pat. **26:**1-255, April '54
LEITCH, J. L.: See HALEY, T. J., jt. auth.
LEITCH, O. W.: See HICKS, N. D., jt. auth.
LEITE, C. S.: See de MORAIS, D. J., jt. auth.
LEITE, J., Mioma uterino e hipertensão arterial; estudo sôbre 147 casos, Arq.clín.ginec. **6:**125-133, '53
LEITE, J. de C., Afecções da tireóide (análise de 57 casos), Rev.brasil.cir. **29:**147-154, Feb. '55
Alguns aspectos do pós-operatório das tireóidectomias (análise de 50 casos: 1951-1953), Rev. brasil.cir. **29:**157-166, Feb. '55
LEITE, J. P.: See PEREIRA, A. de S., jt. auth.
LEITER, L.: See MURPHY, F. D., jt. auth.
See WHITE, A. G., jt. auth.
LEITNER, B., Mechanism of total dislocation of talus, J.Bone & Joint Surg. **37-A:**89-95, Jan. '55
LEITNER, V., Depotanästhesie bei schmerzhaften Erkrankungen des Bewegungsapparates, Wien. med.Wchnschr. **104:**1005-1006, Dec. 11, '54
See SCHOLZ, H., jt. auth.
LeJEUNE, F. E., and LYNCH, M. G., Value of laryngofissure operation, Ann.Otol.Rhin.& Laryng. **64:** 256-262, March '55
LEJEUNE, J.: See TURPIN, R., jt. auth.
LELE, P. P., Relationship between cutaneous thermal thresholds, skin temperature and cross-sectional area of stimulus, J.Physiol. **126:**191-205, Nov. 29, '54
WEDDELL, G., and WILLIAMS, C. M., Relationship between heat transfer, skin temperature and cutaneous sensibility, J.Physiol. **126:**206-234, Nov. 29, '54
LELIEVRE, A.: See RENARD, G., jt. auth.
LELIO, M.: See di PAOLA, G., jt. auth.
LELKENS, J. P. M., Venovenous cooling, Acta anaesth. belg. **5:**69-70, Dec. '54 Du
LELL, W. A., and CRANE, A. R., Pulmonary alveolar adenomatosis; report of 5 cases, Ann.Otol.Rhin.& Laryng. **63:** 1099-1119, Dec. '54
LELLI, G., Osservazioni di microscopia elettronica sulle malattie del collageno, Policlinico (sez. prat.) **62:** 627-632, May 9, '55
LELONG, M., L'hibernation artificielle en pédiatrie, Acta paediat.(supp.100) **43:**440-452, '54
Sur quelques erreurs techniques responsables de l'échec de l'allaitement maternel pendant les 15 premiers jours et sur les moyens de les éviter, Semaine hôp.Paris **31:**1771-1778, May 22, '55

LELONG, M.--Continued
and **DESMONTS, G.,** Sur la signification des réactions sérologiques de la toxoplasmose en clinique humaine, Presse méd. **63:**133-134, Feb. 2, '55
See **LE TAN VINH, jt. auth.**
JOSEPH, R., CANLORBE, P., and SCHOLLER, R., Les méthodes d'évaluation du développement osseux, Semaine hôp.Paris **31:**1067-1073, March 22, '55
Remarques sur l'évolution des signes osseux du myxœdème traité, Semaine hôp.Paris **31:**1073-1077, March 22, '55
L'aspect cerclé des noyaux d'ossification chez l'enfant myxœdémateux, Semaine hôp.Paris **31:**1077-1080, March 22, '55
ROSSIER, A., LE TAN VINH and GUYON, G., La miliaire primaire du nouveau-né; tuberculose pulmonaire par aspiration amniotique, Arch. franç.pédiat. **12:**1-19, '55
and **others,** La forme ganglionnaire de la toxoplasmose acquise de l'enfant (deux observations personnelles), Arch.franç.pédiat. **11:**1092-1099, '54
L'emploi des médicaments neuroplégiques chez le nourrisson et l'enfant, J.méd.Lyon **36:**17-22, Jan. 5, '55
Le diagnostic clinique et biologique de l'hyperfonctionnement androgénique de la cortico-surrénale chez l'enfant (à propos de trois observations), Semaine hôp.Paris **31:**1083-1090, March 22, '55
Deux cas de maladie de Derryck et Burnet (Q fever) chez l'enfant, Bull.et mém.Soc.méd.hôp.Paris **71:**465-471, April 29-May 6, '55
Le LORIER, G., and KAHN, J., Problèmes gynécologiques de la période pubertaire, Rev.prat. **5:**1023-1029, April 1, '55
L'ELTORE, G., Tumori dell'apparato respiratorio. Caratteristiche di incidenza e cause oncogene, Minerva med. **1:**429-437, Feb. 17, '55
See **COSTANTINI, G., jt. auth.**
LEMAIRE, A., COTTET, J., and JOYEUSE, R., Valeur biologique et clinique de la réaction phénolique de Kunkel, Presse méd. **62:**1699-1700, Dec. 8, '54
HOUSSET, E.,LAVERGNE, G., and BERTRAND, J., Un cas de pancréatite chronique à rechutes d'origine traumatique, Arch.mal.app.digest. **43:**966-974, Sept.-Oct. '54
LOEPER, J., BOIRON, M., and DAUSSET, J., Anémie hémolytique aiguë avec auto-anticorps actif seulement sur les hématies traitées par un enzyme protéolytique. Etude d'une étiologie virale possible, Bull.et mém.Soc.méd.hôp.Paris **70:**997-1007, Nov. 5-12, '54
LEMAIRE, E.: See LANGERON, L., jt. auth.
LEMAIRE, R., PILLE, G., ORUÉ, J., and DUCROS, H., Les échanges hydriques au cours des états de déshydratation mixte, J.physiol.,Paris **47:**218-220, '55
LeMAISTRE, C., Symposium on basic sciences in medical practice; antibiotics, M.Clin.North America **39:**899-910, May '55
LEMAITRE, Décès de M. Belou (de Buenos Aires), Bull.Acad.nat.méd. **138:**458, Nov. 9-16, '54
Décès de M. Rollier (de Leysin), Bull.Acad.nat.méd. **138:**458, Nov. 9-16, '54
LEMAITRE, G.: See VANDENDORP, F., jt. auth.
LEMAITRE, L., and NUYTTEN, J., Traitement des cancers de l'oreille externe, Cancérologie **2:**42-50, '54
LEMAK, L. L.: See WATSON, J. E., JR., jt. auth.
LEMAN, C. B.: See HARRISON, J. H., jt. auth.
LEMBCKE, W., Schlaftherapie in der Chirurgie, Zentralbl.Gynäk. **76:**1464-1469, '54
LEMBERG, A., DALLORSO, C. A., and LEGUIZAMON, O. R., Sobre una dilatación bursiforme del asa anastomótica en las gastrectomías subtotales, Prensa méd.argent. **42:**257-258, Jan. 28, '55
LEMBERG, R., Porphyrins in health and disease, Australasian Ann.Med. **4:**5-15, Feb. '55
LEMBERGER, A., Resistenzbestimmungen aus Lungenresektionspräparaten, Tuberkulosearzt **9:**200-203, April '55
LEMBREZ, J., L'évolution de la politique sanitaire dans le port de Marseille, Rev.méd.nav. **10:**29-38, '55
LEMCKE, W., Erfahrungen mit Urografin "Schering" in der zerebralen Angiographie, Fortschr.Geb. Röntgenstrahlen **82:**504-506, April '55
LE MEE, JACQUES MARIE: See Obituaries
Le MELLETIER, J., Pleurésies interlobaires et condensations parenchymateuses segmentaires, J. franç.méd.et chir.thorac. **9:**218-224, '55
LEMERRE, L.: See LEPAGE, F., jt. auth.
LE MESURIER-HAGEDORN OPERATION: See Harelip
LEMIEUX, G.: See DAVIGNON, A., jt. auth.
LEMIEUX, O. A., Changes in population pattern as revealed by 1951 census, Canad.J.Pub.Health **45:**524-532. Dec. '54
Le MINOR, L., Variantes biochimiques de S. miami et S. sendai; étude de l'antigène a, Ann.Inst.Pasteur **88:**76-83, Jan. '55
See **NEEL, R., jt. auth.**
See **NICOLLE, P., jt. auth.**
Le MINOR, S., and NICOLLE, P., Le diagnostic bactériologique des diarrhées infectieuses primaires de l'enfant, Hist.méd. **5:**43-47, March '55
Le MINOR, S., FOSSAERT, H., and MASO DOMINGUEZ, J., Salmonelles isolées à Maracaibo (Venezuela), Bull.Soc.path.exot. **47:**775-781, '54
Le MINOR, S.: See GRABAR, J. (Mme.), jt. auth.
See **Le MINOR, L., jt. auth.**
See **NICOLLE, P., jt. auth.**
LEMIRE, R. E., JR., and MITCHELL, R. A., Regurgitation type of jaundice during prolonged therapy with chlorpromazine, A.M.A.Arch.Int.Med. **95:**840-845, June '55
LEMISHKO-KHOMA, A. M., Functional state of liver in children with pulmonary tuberculosis, Pediatriya (no.5) pp. 58-61, '54 R
LEMKAU, P. V., Epidemiological study of mental illnesses and mental health, Am.J.Psychiat. **111:**801-809, May '55
LEMKE, G.: See BONSE, G., jt. auth.
LEMMON, M. L., KIRKLIN, J. W., and DOCKERTY, M. B., Intralobar bronchopulmonary sequestration studied by multicolored vinyl acetate cast: report of case, Proc.Staff Meet.Mayo Clin. **29:**631-637, Dec. 8, '54
LEMOINE, J.: See GRENET, H., jt. auth.
LEMOINE, J. M.: See BOURGEOIS, P., jt. auth.
See **MAHOUDEAU, D., jt. auth.**
LEMON, G. H., Technique of history taking, Chio M.J. **51:**32-36, Jan. '55
LEMON, H. M., WALKER, B. S., REYNOLDS, M. M. D., and WOTIZ, H. H., Medical progress; biochemistry of human cancer, New England J.Med. **251:**1011-1017, Dec. 16, '54
See **KATZKA, I., jt. auth.**
See **WOTIZ, H. H., jt. auth.**
LEMON, R. C., Foot exerciser for use with Thomas splint and Tulloch Brown U-loop, Brit.M.J. **1:**43-44, Jan. 1, '55
LEMOS, F. C., Contribuição à história do Instituto bacteriológico, 1892-1940, Rev.Inst.Adolfo Lutz **14:**5-161, '54
de LEMOS, M. L.: See CARVALHO, A. de A., jt. auth.
LEMPERIÈRE, T., Histoire de l'évolution des idées sur la mentalité épileptique, Hist.méd. **5:**69-75, Jan. '55
See **DELAY, J., jt. auth.**
LEMPERT, J., Surgical remobilization of inner ear fluids for improvement of hearing in middle ear deafness, Tr.Am.Acad.Ophth. **59:**166-174, March-April '55
LENCI, E., La terapia con idrocortisone locale delle pleuriti e degli empiemi tubercolari, Clin.terap. **7:**580-590, Dec. '54
Processi polmonari a carattere essudativo fugace insorgenti in soggetti precedentemente trattati con streptomicina ed in grave stato di denutrizione, Riv.pat.e clin.tuberc. **28:**53-54, Jan.-Feb. '55
LENCIONI, L. J., Observaciones sobre el urocitograma. Obst.y ginec.latino-am. **13:**90-103, March-April '55
LENDLE, L.: See ENGELHARDT, G., jt. auth.
See **GÖING, H., jt. auth.**
LENEGRE, J.: See GERBAUX, A., jt. auth.
LENERT, T. F.: See HOBBY, G. L., jt. auth.
LENGEMANN, F. W.: See CÔMAR, C. L., jt. auth.
LENGGENHAGER, K., Grundsätzliches zur operativen Behandlung der Coxarthrose; die Hülsenkopfprothese, Helvet.chir.acta **21:**372-379, Dec. '54
LENGLART, C.: See SALEMBIER, Y., jt. auth.
LENG-LEVY, J., L'élément infectieux dans les néphropathies aiguës et chroniques. Déductions thérapeutiques, J.méd.Bordeaux **132:**158-170, Feb. '55
See **CREYX, M., jt. auth.**
LENGRAND, J.: See LOWYS, P., jt. auth.
LENGYEL, L.: See GOTH, E., jt. auth.
LENHART, CARL HENRI: See Obituaries
LENNARTZ, H., Indikation, Technik und Folgen der Luftenzephalographie, Medizinische, pp. 147-149, Jan. 22, '55
See **KERSTING, G., jt. auth.**
See **MAASS, G., jt. auth.**

LENNEBERG, E., QT Boston--ileostomy group, New England J.Med. **251:**1008-1011, Dec. 16, '54
LENNERT, K., and ELSCHNER, H., Zur Kenntnis der lipomelanotischen Reticulo (cyto) se, Frankfurt Ztschr.Path. **65:**559-577, '54
See LOEW, M., jt. auth.
LENNERT-PETERSEN, O., Effect of chlorotetracycline and oxytetracycline on Cl. tetani in vitro and in vivo, Acta path.et microbiol.scandinav. **35:**591-598, '54
LENNETTE, E. H.: See ABINANTI, F. R., jt. auth.
See SHINEFIELD, H. R., jt. auth.
LENNOX, B., and PEARSE, A. G. E., Histochemical characterization of specific cells in Paget's disease of vulva, J.Obst.& Gynaec.Brit.Emp. **61:**758-761, Dec. '54
See AIRD, I., jt. auth.
LENNOX, E. S., LURIA, S. E., and BENZER, S., On mechanism of photoreactivation of ultraviolet-inactivated bacteriophage, Biochim.et biophys. acta **15:**471-474, Dec. '54
LENNOX, W. G., and JOLLY, D. H., Seizures, brain waves and intelligence tests of epileptic twins, A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**325-345, '54
See MILLICHAP, J. G., jt. auth.
LENOCI, R. J.: See DESFORGES, G., jt. auth.
LENOIR, A.: See HERVOUET, F., jt. auth.
LeNOIR, J. L., Anterior carpal lunate dislocation, M. Bull.U.S.Army Europe **11:**280-282, Dec. '54
LENORMANT, H.: See de LOZE, C., jt. auth.
LENS, CONTACT: See Glasses, contact
LENS, CRYSTALLINE
See also Zonule of Zinn
annual reviews: lens and vitreous, [J. M. McLean] A.M.A.Arch.Ophth. **53:**585-599, April '55
appearance during different stages of transitory changes of refraction, [A. Huggert] Acta ophth. **32:**375-389, '54
biology, [J. Nordmann] Bull.et mém.Soc.franç.opht. **67:**5-25, '54 F
lens-induced uveitis and glaucoma, [G. Macdonald] New Zealand M.J.(supp.) pp.53-60, '54
abnormalities, abnormal formation (pseudophakia adiposa), [F. Fischer] Ophthalmologica **129:**160-165, March '55 G
interesting abnormality of lens in cyclopic eye of human fetus, [F. Vrabec] Ophthalmologica **129:**107-110, Feb. '55 F
new operations and special indications and technics in ophthalmic surgery (corepraxy; congenital ectopia of lens; prophylactic operation for detachment; diathermy in recurrent hemorrhages in young people--Eales's disease), [A. Franceschetti] Am.J.Ophth. **39:**189-197, Feb. (pt.1) '55
posterior lenticonus; case with histologic findings, [T. A. Makley, Jr.] Am.J.Ophth. **39:**308-312, March '55
absence, correction of unilateral aphakia by contact lenses and by Ridley crystalline lenses; comparative study, [J. Rougier] Bull.et mém.Soc. franç.opht. **67:**391-406, '54 F
management of aphakia, [B. D. Leahey] Am.J.Ophth. **39:**67-71, Jan. '55
anatomy and histology, electron microscopic studies on lamellar structure of lens capsule, [G. F. Bahr] von Graefes Arch.Ophth. **155:**635-638, '54 G
ultrastructure of ocular tissues studied by electron microscopy; crystalline lens, [J. François, M. Rabaey & G. Vandermeerssche] Ophthalmologica **129:**36-43, Jan. '55 F
artificial, advantageous technical modifications in cataract operation with inclusion of Ridley lens, [J. Barraquer-Moner] Ann.ocul. **188:**364-369, April '55 F
corneal and crystalline prostheses of plastic material, [A. Baron] Bull.et mém.Soc.franç.opht. **67:**386-390, '54 F
correction of unilateral aphakia by contact lenses and by Ridley crystalline lenses; comparative study, [J. Rougier] Bull.et mém.Soc.franç.opht. **67:**391-406, '54 F
plastic lens insertion after cataract extraction; series of cases and modification of technic, [J. P. Harshman & M. Shusterman] Canad.M.A.J. **72:**15-17, Jan. 1, '55
use of plastic lenses in anterior chamber for therapy of anisometropia and pronounced ametropia (Strampelli operation), [A. Salleras] Arch.oftal. Buenos Aires **30:**43-58, Jan. '55 S
chemistry, anaerobic carbohydrate metabolism; fructose diphosphate, [H. Green, C. A. Bocher & I. H. Leopold] Am.J.Ophth. **39:**113-118, Feb. (pt.2) '55
anaerobic carbohydrate metabolism; glucose and glucose-6-phosphate, [H. Green, C. A. Bocher & I. H. Leopold] Am.J.Ophth. **39:**106-113, Feb. (pt.2) '55
analysis of proteins of bovine lens, vitreous and aqueous by electrophoresis and by Oudin's gel diffusion technic, [S. S. Rao, M. E. Kulkarni, S. N. Cooper & M. R. Radhakrishnan] Brit.J.Ophth. **39:**163-169, March '55
biochemistry of fish crystalline lens; comparative study of water content of crystalline lenses of animal series, [F. Lavagna] Bull.et mém.Soc. franç.opht. **67:**45-51, '54 F
breakdown of glucose and its phosphoric esters in bovine lens capsule, [Z. Dische & G. Ehrlich] Am.J.Ophth. **39:**99-105, Feb.(pt.2) '55
carbohydrates in thyroglobulin and lens capsule, [L. Ujejski & R. E. Glegg] Canad.J.Biochem.& Physiol. **33:**199-201, March '55
changes in phosphate fractions under various conditions which influence cation transport, [J. D. Hauschildt, J. E. Harris & L. T. Nordquist] Am. J.Ophth. **39:**155-160, Feb.(pt.2) '55
cysteine factor in endophthalmitis phakoanaphylactica, [L. P. Agarwal & K. S. Mehra] Ophthalmologica **128:**351-354, Dec. '54
electrophoretic studies of lens of rabbit with degeneration of fundus due to sectioning of optic nerve, [G. Gemolotto] Ann.ottal.e clin.ocul. **80:**333-337, July '54 I
histochemically demonstrable sulfhydryl groups in ocular tissues of normal rat and after x-ray irradiation with special reference to lens, [A. Telkkä] Acta path.et microbiol.scandinav. **36:** 21-26, '55
new method for fractionation of lens proteins, [J. François, M. Rabaey & R. J. Wieme] Bull.et mém. Soc.franç.opht. **67:**26-36, '54 F; A.M.A.Arch. Ophth. **53:**481-486, April '55
transport of glucose across lens surfaces, [J. E. Harris, J. D. Hauschildt & L. T. Nordquist] Am. J.Ophth. **39:**161-169, Feb. (pt.2) '55
displacements, bilateral ectopia lentis in dwarf, [N. C. Wollin, N. Yourish & A. Nathaniel] Am.J.Ophth. **39:**569-570, April (pt.1) '55
cardiovascular aspects of Marfan syndrome: heritable disorder of connective tissue, [V. A. McKusick] Circulation **11:**321-342, March '55
Marfan syndrome; 5 cases in one family, [H. H. Black & L. H. Landay] A.M.A.Am.J.Dis.Child. **89:**414-420, April '55
Marfan syndrome (in 4 members of family), [R. J. Gilston] M.Ann.District of Columbia **24:**127-129; 158, March '55
monolateral displacement in Marfan syndrome, [U. Dorello] Gior.ital.oftal. **8:**113-120, March-April '55 I
rapid variations of depth of anterior chamber in glaucomatous eye with subluxate lens, [F. Marchi] Boll.ocul. **33:**842-845, Dec. '54 I
study of subluxated lenses during accommodation, [E. O. Bierman] Am.J.Ophth. **39:**551-555, April (pt.1) '55
surgery of subluxated lens with particular reference to Smith method, [D. Vail] Am.J.Ophth. **39:**109-112, April (pt.2) '55
surgical treatment of ectopia lentis, [O. M. Duthie] Tr.Ophth.Soc.U.Kingdom **74:**329-336, '54
embryology, interesting abnormality of lens in cyclopic eye of human fetus, [F. Vrabec] Ophthalmologica **129:**107-110, Feb. '55 F
foreign bodies: See Eyes, foreign bodies
opacity: See Cataract
pathology, chalcosis, [C. H. Kuit] Geneesk.gids **32:**481-482, Nov. 25, '54 Du
physiology, effect of certain hormones, [E. Z. Tron & R. E. Tartakovskaya] Vestnik oftal.(no.2) **34:**30-35, '55 R
rupture, spontaneous rupture of lens capsule in hypermature (morgagnian type) cataract, [P. H. Ballen & W. L. Hughes] Am.J.Ophth. **39:**403-405, March '55
surgery: See also Cataract, extraction; and other subheads under Lens, Crystalline
indications for extraction in glaucoma, [H. Harms] Klin.Monatsbl.Augenh. **128:**410-421, '55 G
wounds and injuries: See Cataract, industrial and traumatic
LENT, M. H.: See STAUBITZ, W. J., jt. auth.
LENTE INSULIN (zinc insulin): See Diabetes Mellitus, insulin in

LENTI, G., and TORTAROLO, E., Sull'impiego delle culture in vitro dei tessuti in oncologia; rassegna critica, Minerva med. **1**:25-34, Jan. 6, '55
See DOGLIOTTI, G. C., jt. auth.
and others, Azione della deacetilcolchicina su culture di fibroblasti in vitro, Minerva med. **1**:13-18, Jan. 6, '55
LENTICONUS: See Lens, Crystalline
LENTICULAR NUCLEUS
anatomicopathologic changes in pallidum and striatum of schizophrenics; introductory study, [A. Hopf] J.Hirnforsch. **1**:96-146, '54 G
behavior of nucleolar apparatus in cells of human pallidum, [I. Klatzo] J.Hirnforsch. **1**:47-60, '54 G
chemopallidectomy; investigative technic in geriatric parkinsonians, [L. S. Cooper] Science **121**:217-218, Feb. 11, '55
degeneration, absorption and excretion of radiocopper in hepatolenticular degeneration (Wilson's disease), [W. B. Matthews] J.Neurol.Neurosurg.& Psychiat. **17**: 242-246, Nov. '54
aminoaciduria in relation to metabolic disorders in hepatolenticular diseases (Wilson's disease and pseudosclerosis), [H. Blaha, H. Gastager, H. Tschabitscher & F. Wewalka] Wien.klin.Wchnschr. **66**:915-918, Dec. 3, '54 G
certain hepatic changes in hepatolenticular degeneration, [R. Dupuy, P. Vivien & B. Pépin] Bull.et mém.Soc.méd.hôp.Paris **71**: 282-289, Feb. 25-March 4, '55 F
copper metabolism in Wilson's disease (treated with dimercaprol and disodium calcium versenate), [J. B. Stokes & others] Australasian Ann.Med. **4**:36-43, Feb. '55
dimercaprol in therapy of hepatolenticular degeneration, [M. Caroit] Semaine hôp.Paris **31**:1625-1626, May 6, '55 F
disorders of copper and amino acid metabolism in hepatocerebral degeneration and their therapy with dimercaprol, [J. &. R. Steger] Deutsche Ztschr.Nervenh. **172**:321-351, '54 G
hepatolenticular degeneration, [D. Furtado] Prensa méd.argent. **42**: 583-594, March 4, '55 S
hepatolenticular degeneration; clinical and pathologic report of case treated with BAL (dimercaprol), [N. Raskin & J. M. Mackenzie] J.Nerv.& Ment.Dis. **120**:176-183, Sept.-Oct. '54
histochemical demonstration of copper in case of hepatolenticular degeneration, [C. L. Green] Am. J.Path. **31**:545-553, May-June '55
metabolic disorders in Wilson's disease, [V. Gilsanz, H. Castro Mencoza, J. M. Segovia & A. Goytre] Arch.med.exper. **17**:247-257, '54 S
metabolic studies in Wilson's disease using Cu64, [A. G. Bearn & H. G. Kunkel] J.Lab.& Clin.Med. **45**:623-631, April '55; correction **45**:832, May '55
relation between liver and lenticular nucleus; anatomicoclinical study, [V. Giannelli & A. Nugel] Rass.studi psichiat. **43**:1249-1276, Nov.-Dec. '54 I
uric acid metabolism in hepatolenticular degeneration (Wilson's disease), [J. P. Mahoney and others] Proc.Soc.Exper.Biol.& Med. **88**: 427-430, March '55
Wilson's disease, [V. Gilsanz, J. M. Segovia & H. Castro Mendoza] A.M.A.Arch.Int.Med. **95**: 727-734, May '55
Wilson's disease--chronic form; clinical-pathologic observations in brother and sister, [B. W. Lichtenstein & I. Gore] A.M.A.Arch.Neurol.& Psychiat. **73**:13-21, Jan. '55
surgery, neurosurgery of ansa lenticularis in dyskinesia and Parkinson's disease; principles and technic of author's personal intervention, [F. Fénelon] Semaine hôp.Paris **31**:1835-1837, May 26, '55 F
pallidal surgery in dyskinesias, [G. Guiot & S. Brion] Semaine hôp.Paris **31**:1838-1845, May 26, '55 F
therapy of athetosis by destruction of ansa lenticularis, [M. R. Klein] Semaine hôp.Paris **31**: 1832-1835, May 26, '55 F
LENTIN, M., Valvotomy knife, Lancet **1**:134, Jan. 15, '55
LENTINO, W., Medical evaluation of system of legalized prostitution, J.A.M.A. **158**:20-23, May 7, '55
See POPPEL, M. H., jt. auth.
LENTZ, W., Der biologische Wert homoioplastischer Knochentransplantate, Arch.klin.Chir. **279**:52-55, '54
LENZ, F.: See BECKER, P. E., jt. auth.
LENZ, H., Migräne und Magen, Deutsches med.J. **5**: 678-680, Dec. 15, '54
LENZ, W., Familiäre Belastung bei Ulcus ventriculi et duodeni und Nabelkoliken, Monatsschr.Kinderh. **103**: 156-157, Feb. '55
LENZI, E., and MORSIANI, M., Comportamento della prova del tromboplastinogeno nel sangue placentare, Minerva med. **1**:66-67, Jan. 13, '55
LENZI, F., La gotta; concezioni etiopatogenetiche classiche e nuove acquisizioni, Riforma med. **68**:1406-1407, Dec. 18, '54
LENZI, S., and others, Il balistocardiogramma normale; valutazione qualitativa e quantitativa, Gior.clin. med. **36**: 287-310, March '55
LEO, L. S., and LIDMAN, B., Dicumarol in retinitis pigmentosa; resulting changes in visual acuity and visual fields: preliminary report, Am.J. Ophth. **39**: 46-51, Jan. '55
de LEOBARDY, J.: See HUGUENIN, R., jt. auth.
LEOCILLIN: See cross reference under Penethamate
LEON, A. P., and CANO, C., Inmunidad inducida contra Brucella. Protección activa y pasiva del ratón blanco con gérmenes formolados contra la infección experimental por Br. melitensis, Rev.Inst. salub.y enferm.trop. **14**:189-196, Dec. '54
LEON, M. A., PLESCIA, O. J., and HEIDELBERGER, M., Preparation and properties of fractions of pig complement, J.Immunol. **74**: 313-317, April '55
LEON, P. M.: See CAUSA, A., jt. auth.
LEONARD, B. J., and WILKINSON, J. F., Desacetylmethylcolchicine in treatment of myeloid leukaemia, Brit.M.J. **1**:874-877, April 9, '55
LEONARD, C.: See GILBERT, G., jt. auth.
LEONARD, D. D.: See BRECHER, G. A., jt. auth.
LEONARD, J. J., HARVEY, W. P., and HUFNAGEL, C. A., Rupture of aortic valve; therapeutic approach, New England J.Med. **252**:208-212, Feb. 10, '55
See HARVEY, W. P., jt. auth.
LEONARD, M. E., Chemotherapy of leukemias and lymphomas, Am.Pract.& Digest Treat. **6**:96-98, Jan. '55
LEONARD, S. L., Effect of hormones on muscle glycogenolysis in hypophysectomized animals, Am.J. Phys.Med. **34**:297-302, Feb. '55
See KOSTYO, J. L., jt. auth.
LEONARDELLI, G., and PIZZETTI, F., L'effetto di alcune sostanze ad azione etileniminica sul tessuto linfo-epiteliale della tonsilla palatina, Tumori **40**: 647-658, Nov.-Dec. '54
LEONARDI, F. (Bonn): See NIESEL, P., jt. auth.
LEONARDI, F. (Parma), Il "Berman metal locator" per la diagnosi generica e qualitativa dei corpi estranei endobulbari, nella pratica clinica, Ann. ottal.e clin.ocul. **80**:429-450, Oct. '54
LEONARDI, M.: See PERRINI, M., jt. auth.
di LEONARDO, A., Rapporti tra la terapia tissulare e la sindrome generale di adattamento di Selye, Riforma med. **68**:1359-1361, Dec. 4, '54
LEONARDO da VINCI: See da Vinci, Leonardo
LEONARDS, J. R.: See MACINTYRE, W. J., jt. auth.
LEON BLANCO, F.: See GARCIA BENGOCHEA, F., jt. auth.
LEONE, L. P., Art of nursing, J.A.M.A. **157**:1381-1383, April 16, '55
LEONE, M.: See ANNONI, G., jt. auth.
LEONE, N. C., and others, Review of Bartlett-Cameron survey: 10 year fluoride study, J.Am.Dent.A. **50**: 277-281, March '55
See ZIMMERMANN, E. R., jt. auth.
LEON GIMENEZ, A., Clínica de los trastornos del esfínter de Oddi y su tratamiento, Med.españ. **32**:324-328, Oct. '54
LEONHARDI, Über Harnchromogene bei Melanommetastasen in der Leber, Arch.Dermat.u.Syph. **200**:255-257, '55
LEONHARDT, H.: See BAUER, K. F., jt. auth.
LEONHARDT, H. K., Zur chirurgischen Behandlung der extrapulmonalen Tuberkulose, Zentralbl. Chir. **79**:1811-1813, '54
LEONHARDT, K. O., Probleme und Technik der Anaesthesie beim Säugling und Kleinkind, Chirurg **26**:175-179, April '55
LEONHARDT, V. A., Augenbefunde bei Retikuloendotheliose und -sarkomatose, Klin.Monatsbl.Augenh. **126**: 63-72, '55
LEONHARDT, W., and WIEHLER, H., Zwei Fälle von angeborener Schreib-Leseschwäche bei Jugendlichen, Nervenarzt **25**:447-451, Nov. '54
LEONI, G., Ricerche sul comportamento delle principali reazioni per la metalue eseguite su liquores irradiati con microonde, Gior.psichiat.e neuropat. **82**:1017-1029, '54
Studio istochimico delle fosfatasi nel nevrasse dopo irradiazione sperimentale con raggi roentgen, Gior.psichiat.e neuropat. **83**:17-31, '55
Contributo alla conoscenza delle lesioni del nevrasse nell'intossicazione sperimentale da insetticidi

LEONI, G.--Continued
fosforati; studio biochimico ed istologico, Rass. studi psichiat. **44:**29-38, Jan.-Feb. '55
de LEONIBUS, F., and GEMOLOTTO, G., Rilievi istologici su di un caso di sclera blu, Boll.ocul. **33:**789-795, Dec. '54
LEON R., F.: See MEZA ARRAU, C., jt. auth.
LEONTIASIS OSSIUM
osteosclerotic changes of fibrous dysplasia of bones (Jaffe-Lichtenstein) in relation to leontiasis ossium, [C. Agazzi & L. Belloni] Arch.Ohren-Nasen- u.Kehlkopfh. **165:**428-437, '54 G
LEOPOLD, G., Die Heilquellen von Bad Gleichenberg, Wien.med.Wchnschr. **105:**224-225, March 19, '55
LEOPOLD, I. H., Consideration of uveitis from diagnostic and therapeutic standpoint, M.Rec.& Ann. **48:**106-115, Nov. '54
Symposium: antibiotics up to date; rational use of antibiotics in ophthalmology, Tr.Am.Acad.Ophth. **58:**809-824, Nov.-Dec. '54
See GREEN, H., jt. auth.
See HALLETT, J. W., jt. auth.
See NAIB, K., jt. auth.
See WUDKA, E., jt. auth.
LEOPOLD, J. S., Pediatric profiles; Abraham Jacobi (1830-1919), J.Pediat. **46:**605-611, May '55
LEPAGE, F., and LANGEVIN-DROGUET, G., A propos de la préparation physique et psychique des femmes à l'accouchement, Presse méd. **63:**549-551, April 16, '55
LEMERRE, L., and DUPAY, A., Les hémorragies par afibrinogénémie acquise en obstétrique, Gynéc.et obst. **54:**180-201, '55
LEMERRE, L., SCHRAMM, B., and DUPAY, A., Incoagulabilité sanguine avec coma hémiplégique au cours d'un accouchement gémellaire, Bull.Féd. soc.gynéc.et obst. **7:**38-44, '55
LePAGE, G. A., and GREENLEES, J. L., Investigation of diverse systems for cancer chemotherapy. screening; incorporation of glycine-2-C14 into ascites tumor-cell purines as biological test system, Cancer Res.(supp.3) pp. 102-105, '55
See EDMONDS, M. P., jt. auth.
See GREENLEES, J. L., jt. auth.
See GROTH, D. P., jt. auth.
LEPAUL, G.: See GERNEZ-RIEUX, C., jt. auth.
L'EPEE, P., PAUTRIZEL, R., LAZARINI and SANANES, Le diagnostic biologique de la syphilis par l'examen de la salive; étude médico-légale, Ann. méd.lég. **35:**18-19, Jan.-Feb. '55
LePERE, R. H.: See MICHEL, M. L., JR., jt. auth.
LEPESCHKIN, E.: See ROSENBAUM, M. B., jt. auth.
LEPIDIUM
sativum, significance of antibiotic substances from plants for therapy and diet with special regard to Tropaeolum majus, Lepidium sativum and Cochlearia armoracia, [A. G. Winter] Medizinische, pp. 73-80, Jan. 8, '55 G
LEPINE, P., La biologie du bacille de Koch étudiée au microscope électronique, Presse méd. **63:**199, Feb. 9, '55 [Comment on Ravina and Pestel's article]
Perspectives sur la vaccination contre la poliomyélite, Hist.méd. **5:**11-21, March '55
See GUELIN, A., jt. auth.
LEPINTRE, J.: See DEBRE, R., jt. auth.
LEPKOVSKY, S., and BORSON, H. J., Nutrition and nutritional disease, Ann.Rev.Med. **6:**93-124, '55
LEPOIRE, J.: See ROUSSEAUX, R., jt. auth.
LEPOW, H.: See RUBENSTEIN, L., jt. auth.
LEPP, M., Die infraklavikuläre Punktion der Vena subclavia nach Aubaniac, München.med.Wchnschr. **96:**1392-1393, Nov. 19, '54
LEPPÄNEN, M. K., Osteomyelitis due to Salmonella typhi murium; report of case, Ann.chir.et gynaec. Fenniae (supp.5) **43:**192-197, '54
LEPPER, M. H., and SPIES, H. W., Symposium on clinical advances in medicine; treatment of acute stages of bulbospinal poliomyelitis, M.Clin.North America **39:**95-109, Jan. '55
See DOWLING, H. F., jt. auth.
See LOUIS, J., jt. auth.
JACKSON, G. G., and DOWLING, H. F., Characteristics of micrococcal nasal carrier state among hospital personnel, J.Lab.& Clin.Med. **45:**935-942, June '55
LEPRAT, J.: See BOUDIN, G., jt. auth.
LEPRI, G., and FORNARO, L., Considerazioni sull'azione dell'A.C.T.H. e del cortisone nella tubercolosi oculare sperimentale, Boll.ocul. **33:**725-736, Nov. '54
See FORNARO, L., jt. auth.
Le PRIOL, A.: See JACOTOT, J., jt. auth.
LEPROMIN: See Leprosy
LEPROSY
acquired during World War II, [S. R. Perrin & I. Caplin] A.M.A.Arch.Dermat. **71:**742-744, June '55
brief summary of leprology for use of general practitioner, [R. Chaussinand] Semaine hôp.Paris **30:**4405-4412, Dec. 18, '54 F
in Britain, [W. H. Jopling] Lancet **1:**856-857, April 23, '55
in children of Martinique, [E. Montestruc] Internat.J. Leprosy **22:**288-296, July-Sept. '54 F
in nurslings at Martinique; 2 new cases, [E. Montestruc & R. Berdonneau] Bull.Soc.path.exot. **47:**781-783, '54 F
leprosy in general, with special consideration of its otorhinolaryngologic aspects, [P. Guns & M. Lechat] Ann.oto-laryng. **72:**272-283, '55 F
leprous children represented in old paintings, [L. Diekmeier] Kinderärztl.Praxis **23:**176-181, April '55 G
9 unusual cases, [E. Gehr] Ztschr.Tropenmed.u. Parasitol. **5:**492-497, Nov. '54 G
of eye, ear, nose and throat, [F. J. Pinkerton] Tr. Pacific Coast Oto-Ophth.Soc. **35:**179-188, '54
Rorschach test of Negro patients, [E. Peiffer] Méd. trop. **15:**45-61, Jan.-Feb. '55 F
specific tissue alteration in leprous skin; inoculation of Leishmania tropica into patients, [E. Liban, A. Zuckerman & F. Sagher] A.M.A.Arch.Dermat. **71:**441-450, April '55
study of 60 cases at National Institute of Hygiene, [F. Avilés Nuguć & E. Blum Gutiérrez] Rev.ecuator. hig.y med.trop.(no.3) **11:**99-107, '54 S
tuberculoid leprous neuritis involving caseation of tibial nerve with arteritis; anatomicoclinical study, [M. Caslle, H. Saccharin & P. Destombes] Internat. J.Leprosy **22:**123-128, April-June '54 F
bacilli, application of metabolic studies to leprosy research, [J. H. Hanks & C. T. Gray] Internat.J. Leprosy **22:**147-161, April-June '54
bacillus and host reaction to it, [J. Lowe] Leprosy Rev. **26:**15-24, Jan. '55
culture of Mycobacterium leprae in yolk sac of chick embryo during development, [J. Embil, Jr., M. A. González Prendes & A. Curbelo] Internat.J. Leprosy **22:**322-327, July-Sept. '54 S
demonstration of Mycobacterium leprae in sections in 532 cases of leprosy; comparative study between Ziehl-Klingmuller and Wade-Fite technics, [R. D. Azulay & L. M. C. Andrade] Internat.J.Leprosy **22:**195-199, April-June '54
extracellular inhibitors in leprotic infections and their role as barriers to experimental transmission, [J. H. Hanks & C. T. Gray] Internat.J.Leprosy **22:**461-468, Oct.-Dec. '54
has Hansen bacillus for cultivation and inoculation been discovered? [G. Moretti] J.méd.Bordeaux **132:**431-434, April '55 F
influence of physical and chemical factors on hydrogen transfer capacity of murine leprosy bacilli, [J. H. Hanks] Internat.J.Leprosy **22:**162-173, April-June '54
isolation and experimental study of 2 new cultures of acid alcohol resistant bacilli from nasal mucus of lepers, [H. C. de S. Araujo] Mem.Inst.Oswaldo Cruz **52:**9-15, March '54 P
new bacteriologic aspects of leprosy, [S. A. Freire] Arq.mineir.leprol. **14:**289-293; 294-316; 317-335, Oct. '54
new bacteriologic aspects of leprosy; identification of evolutionary forms of etiologic agent in human lesions, [S. A. Freire & O. Diniz] Arq.mineir. leprol. **14:**336-352, Oct. '54
relationship between metabolic capacity and infectiousness of M. leprae murium; refrigeration studies, [J. H. Hanks] Internat.J.Leprosy **22:**450-460, Oct.-Dec. '54
blood in, value of hematologic picture, [A. S. Guimarães] Arq.mineir.leprol. **14:**147-282, July '54 P
classification, reactional states in leprosy; lepra reaction, tuberculoid reactivation (tuberculoid lepra reaction), reactional tuberculoid leprosy, borderline (limitantes) lesions, [N. S. Campos & P. R. de Souza] Internat.J.Leprosy **22:**259-272, July-Sept. '54
tuberculoid form of leprosy in France and in Cochin China, [M. L. R. Montel] Internat.J.Leprosy **22:**403-408, Oct.-Dec. '54 F
complications and sequels, erythema nodosum due to Hansen's disease; relation to erythema nodosum leprosum, [M. Bolgert, M. L. R. Montel & G. Lévy]

LEPROSY, complications and sequels--Continued
Bull.Soc.franç.dermat.et syph. **61**:528-532, Nov.-Dec. '54 F
hepatic leprosy; clinical study, [L. M. Bechelli] Rev. brasil.leprol. **22**:1-94, March '54 P
leprosy and cancer, [E. Waaler] Internat.J.Leprosy **22**:200-204, April-June '54
neurologic aspects of leprosy, [W. Brotto] Rev.brasil. leprol. **22**:135-144, June '54 P
surgical correction of laryngeal and tracheal stenosis in Hansen's disease, [J. P. Frazer] Tr.Pacific Coast Oto-Ophth.Soc. **35**:201-210, '54
treatment of tuberculosis in patients, [A. L. Relvich] Leprosy Rev. **25**:179-186, Oct. '54
true erythema nodosum (contusiform dermatitis) of leprous origin; definition of erythema nodosum leprosum, [M. L. R. Montel] Bull.Soc.path.exot. **48**:15-19, '55 F
uveitis with hypopion in leprous patient with presence of Hansen's bacilli at examination of aqueous humor, [J. Voisin & G. Lombard] Bull.Soc.opht. France, pp. 32-34, Feb. '55 F
diagnosis, attempts to make positive lepromin reactions in active and arrested cases, [S. Schujman] Semana méd. **106**:401-408, April 7, '55 S
comparative study of 3 antigens for lepromin test, [Dharmendra, N. Mukerjee & P. N. Khoshoo] Internat.J.Leprosy **22**:311-321, July-Sept. '54
effect of treating lepromin with lepromatous serum, [T. F. Davey] Leprosy Rev. **26**:65-71, April '55
influence of hydrocortisone, cortisone (adrenocortical preparations) and ACTH (adrenocorticotropic hormone) on lepromin reaction, [J. M. M. Fernandez, B. Appel & E. Dougherty] Internat.J.Leprosy **22**: 129-138, April-June '54
tuberculin and lepromin sensitivity in South African Bantu; pilot survey, [S. W. A. Kuper] Lancet **1**: 996-1001, May 14, '55
epidemiology and statistics, epidemiologic analysis of patients in city of Jacutinga, [I. M. Reis & O. Diniz] Arq.mineir.leprol. **14**:98-109, April '54 P
in Brazil, [H. C. de S. Araújo] Arq.mineir.leprol. **14**: 79-89, April '54 P
in French Guiana, [H. Floch] Biol.méd. **43**:597-690, Nov.-Dec. '54 F
in Gambia, west Africa, [J. A. McFadzean & J. F. McCourt] Leprosy Rev. **26**:57-64, April '55
in Netherlands New Guinea, [D. L. Leiker & N. R. Sloan] Internat.J.Leprosy **22**:431-439, Oct.-Dec. '54
in Texas; occurrence, [F. C. Kluth] Texas J.Med. **51**: 199-205, April '55
lepromin and tuberculin tests in Venezuelan leprosy foci; induction of lepromin reactivity by BCG (Calmette-Guérin) vaccination, [J. Convit & E. Rassi] Internat.J.Leprosy **22**:303-310, July-Sept. '54
trend in Cordova and Talisay, Cebu Province, Philippines, [R. S. Guinto, J. N. Rodriquez, J. A. Doull & L. de Guia] Internat.J.Leprosy **22**:409-430, Oct.-Dec. '54
eyes in, changing concepts, [W. J. Holmes] Tr.Pacific Coast Oto-Ophth.Soc. **35**:51-56, '54
leprous affection of eyes, [J. Lowe] Proc.Roy.Soc. Med. **48**:107-108, Feb. '55
ocular leprosy, [E. W. O. Kirwan] Proc.Roy.Soc.Med. **48**:112-116, Feb. '55
ocular leprosy with reference to certain cases shown, [D. P. Choyce] Proc.Roy.Soc.Med. **48**:108-112, Feb. '55
ophthalmic impressions of leprosarium, [I. Mann] Leprosy Rev. **26**:10-14, Jan. '55
sulfones in therapy of ocular leprosy, [F. Amendola] Klin.Monatsbl.Augenh. **126**:207-209, '55 G
history, leprosy from "Die krankhaften Geschwulste," [R. Virchow] Internat.J.Leprosy **22**: 205-217, April-June '54 [Translated from original German, 1863, by G. L. Fite]
immunity, can vaccination with Mycobacterium marianum be used in prophylaxis? [R. Chaussinand & M. Viette] Bull.Acad.nat.méd. **139**:165-169, Feb. 22-March 1, '55 F
comparative study of lesions provoked by suspension of M. leprae and of M. tuberculosis injected intradermally into guinea pigs previously vaccinated with BCG, [W. A. Hadler] Rev.brasil.leprol. **22**: 109-123, June '54 P
effect of BCG vaccination on development of murine leprosy; observation in rats inoculated by peritoneal route with small dose of M. lepraemurium, [W. A. Hadler & L. M. Ziti] Rev.brasil.leprol. **22**: 124-134, June '54 P
immunobiologic relations between leprosy and tuberculosis; prevention with BCG; value in prophylaxis

LEPROSY, immunity--Continued
of leprosy, [L. Argüello Pitt, C. A. Consigli, A. Degoy & J. M. Pena] Arch.argent.dermat. **4**:21-34, March '54 S
is Mitsuda reaction made positive by primary tuberculous infection accompanied by relative antileprous immunity? [H. Floch] Bull.Soc.path.exot. **47**:771-775, '54 F
lepromin and tuberculin tests in Venezuelan leprosy foci; induction of lepromin reactivity by BCG (Calmette-Guérin) vaccination, [J. Convit & E. Rassi] Internat.J.Leprosy **22**:303-310, July-Sept. '54
leprosy bacillus and host reaction to it, [J. Lowe] Leprosy Rev. **26**:15-24, Jan. '55
results of use of dilute Mitsuda antigen, [O. Diniz & H. Abrahão Neto] Internat.J.Leprosy **22**:144-146, April-June '54
review of experimental studies of reaction to lepromin relative to nature of reaction, [J. L. de Faria] Rev.brasil.leprol. **22**:145-156, June '54 P
mortality, prior to sulfone therapy; Cordova and Talisay, Cebu, Philippines, [R. S. Guinto, J. A. Doull, L. de Guia & J. N. Rodriquez] Internat.J. Leprosy **22**:273-284, July-Sept. '54
nasal, isolation and experimental study of 2 new cultures of acid alcohol resistant bacilli from nasal mucus of lepers, [H. C. de S. Araujo] Mem.Inst. Oswaldo Cruz **52**:9-15, March '54 P
Mycobacterium leprae in skin and nasal scrapings during sulfone treatment; review of 146 cases, [J. L. Byers & R. R. Wolcott] Internat.J.Leprosy **22**:285-287, July-Sept. '54
pathology, perspectives, [V. R. Khanolkar] Indian J.M. Sc. (supp.1) **9**:1-44, '55
roentgen aspects of bone lesions, [A. Negre & R. Fontan] J.radiol.et électrol. **36**:141-154, '55 F
prevention and control, control in Uganda, [J. A. K. Brown] Leprosy Rev. **26**:72-76, April '55
control of endemic leprosy, [J. Alejxo, J. Stancioli & N. Saliba] Arq.mineir.leprol. **14**:90-94, April '54 P
modern aspects of campaign against leprosy, [A. Beltrán Alonso] Actas dermo-sif. **46**:199-203, Dec. '54 S
paradoxic aspect of sulfone therapy in prevention; plea for further hospitalization of symptom free patients with positive bacilloscopy, [J. Alejxo] Arq.mineir.leprol. **14**:353-359, Oct. '54 P
ringworm of scalp in children at preventorium, [D. L. Ferreira] Arq.mineir.leprol. **14**:95-97, April '54 P
serology, clinicoserologic study of leprosy; results of serologic tests for syphilis including Treponema pallidum immobilization test, [W. F. Edmundson, R. R. Wolcott, S. Olansky & Sister Hilary Ross] Internat.J.Leprosy **22**:440-449, Oct.-Dec. '54
evaluation of Maillard-Gagliardo complement fixation test; review of 100 cases, [Sister Hilary Ross] Internat.J.Leprosy **22**:328-330, July-Sept. '54
results of modified Middlebrook-Dubos hemagglutination test; 261 cases, [Sister Hilary Ross] Internat. J.Leprosy **22**:174-180, April-June '54
seroreactions using as antigens extract of Stefansky leproma and cultures of acid alcohol resistant bacilli, [H. C. de S. Araujo & F. R. Lagôa] Mem. Inst.Oswaldo Cruz **52**:1-7, March '54 P
simple procedure for identification of nonsyphilitic reactions in serologic tests for syphilis in leprosy patients, [J. Portnoy & W. F. Edmundson] Internat.J.Leprosy **22**:181-194, April-June '54
value of quantitative complement-fixation test for syphilis in leprosy, [J. O. de Almeida, L. S. Lima & R. P. S. Carvalho] Am.J.Trop.Med. **4**:41-46, Jan. '55
therapy, ambulatory treatment of lepra patients with sulfones in Indonesia, [K. P. C. A. Gramberg] Docum.med.geog.et trop. **7**:73-82, March '55
bacterioscopic study of lymph of 100 leprous patients treated with sulfones, [L. Palencia, R. Montaño & G. Varela] Rev.Inst.salub.y enferm.trop. **14**:133-147, Sept. '54 S
can vaccination with Mycobacterium marianum be used in therapy? [R. Chaussinand & M. Viette] Bull.Acad.nat.méd. **139**:165-169, Feb. 22-March 1, '55 F
chemotherapy of murine leprosy; effects of nicotinamide (nicotinic acid) and pyrazinamide (aldinamide) on mouse leprosy, [Y. T. Chang] Internat. J.Leprosy **22**:331-346, July-Sept. '54
clinical evaluation studies in lepromatous leprosy: first series: sulfoxone (diaminodiphenylsulfone

LEPROSY, therapy--Continued
derivative), 4-4'-diaminodiphenylsulfone, dihydrostreptomycin, [J. A. Doull] Internat.J.Leprosy **22:**377-402, Oct.-Dec. '54
cortisone (adrenocortical preparation) in therapy of leprous reactions, [E. Montestruc] Bull.Soc.path. exot. **47:**848-856, '54 F
further studies on action of isoniazid in murine infection with Stefansky's bacillus, [R. Chaussinand, M. Vlette & O. Krug] Ann.Inst.Pasteur **88:**378-381, March '55 F
injection of soluble sulfones at weekly intervals (diethyldiaminodiphenylsulfone and succinyldiaminodiphenylsulfone), [H. Floch & A. M. Gélard] Bull. Soc.path.exot. **47:**646-652, '54 F
intramuscular sulfone therapy, [E. Montestruc, M. Le Saget & R. Berdonneau] Bull.Soc.path.exot. **48:** 64-78, '55 F
isonicotinic hydrazide (isoniazid), [J. H. Hale, B. D. Molesworth, D. A. Russell & L. H. Lee] Internat. J.Leprosy **22:**297-302, July-Sept. '54
long-term treatment with cortisone (adrenocortical preparation), [E. C. del Pozo] J.Invest.Dermat. **24:**51-56, Jan. '55
modern therapy, [S. Svane] Nord.med. **53:**810-812, May 19, '55 N
modern treatment, [C. J. Austin] Leprosy Rev. **25:** 174-178, Oct. '54
monthly intramuscular injections of diaminodiphenylsulfone with prolonged activity, [H. Floch & A. M. Gélard] Bull.Acad.nat.méd. **138:**523-528, Nov. 23-30, '54 F
Mycobacterium leprae in skin and nasal scrapings during sulfone treatment; review of 146 cases, [J. L. Byers & R. R. Wolcott] Internat.J.Leprosy **22:** 285-287, July-Sept. '54
orthopedic therapy, [E. Gehr] Ztschr.Tropenmed.u. Parasitol. **6:**116-118, April '55 G
paradoxic aspect of sulfone therapy in prevention of leprosy; plea for further hospitalization of symptom free patients with positive baciloscopy, [J. Aleixo] Arq.mineir.leprol. **14:**353-359, Oct. '54 P
reactional states of leprosy; therapy, [G. Farris] Arch. "E. Maragliano" pat.e clin. **9:**1135-1177, Sept.-Oct. '54 I
sodium dehydrocholate in therapy of mal perforant and leprous ulcers; preliminary note, [P. Laviron & P. A. Kerbastard] Méd.trop. **15:**217-221, March-April '55 F
streptomycin alone or associated with sulfone in leprosy, especially tuberculoid form, [J. R. e Silva & D. Peryassú] Brasil-méd. **68:**439-450, Aug.-Dec. '54 P
streptopas (dihydrostreptomycin-p-aminosalicylic acid preparation) 1952-1954, [S. C. P. Sinha] Indian J.M.Sc. **9:** 124-125, March '55
therapeutic value of sulfones, chaulmoogra and thiosemicarbazones; comparative study, [S. Schujman] Prensa méd.argent. **42:**183-190, Jan. 21, '55 S
treatment with TB I/698 (amithiozone, thiosemicarbazone preparation). Report based on 38 months' experience, [J. Lowe] Leprosy Rev. **25:**186-199, Oct. '54
transmission, extracellular inhibitors in leprotic infections and their role as barriers to experimental transmission, [J. H. Hanks & C. T. Gray] Internat.J.Leprosy **22:**461-468, Oct.-Dec. '54

LEPTAZOL: See Pentylenetetrazole

LEPTOMENINGES: See Meninges

LEPTOMENINGITIS: See Arachnoid, inflammation; Meninges, tuberculosis

LEPTOSPIRA: See Spirochaeta; Spirochetosis

LEPYAVKO, A. G., Differential diagnostic value of determination of ether-soluble bilirubin in serum of jaundice patients, Klin.med. (no.3) **33:**75-77, '55 R

Le QUESNE, L. P., Fluid balance in intestinal obstruction, Postgrad.M.J. **31:**227-233, May '55

LEQUESNE, M.: See de SEZE, S., jt. auth.

LEQUIME, J., Fisiopatologia dell'insufficienza cardiaca cronica, Atti Accad.fisiocrit.Siena (sez.med.-fis.) 1:lviii-lxv, '54

Le QUINTREC, Y.: See BUSSON, A., jt. auth.
See WORMS, R., jt. auth.

LERCH, H., Die Blutkonzentration von Conteben und Neoteben nach intraossalen Gaben bei der Skeletttuberkulose, Tuberkulosearzt **9:**293-296, May '55

LERCH, P.: See NEUKOMM, S., jt. auth.

LERCHER, L.: See ORNSTEIN, G. G., jt. auth.

LEREBOULLET, J., PLUVINAGE, R., and PRINGUET, R., Méningite à polynucléaires d'origine vraisemblablement tuberculeuse. Guérison spectaculaire par l'isoniazide, Bull.et mém.Soc.méd.hôp.Paris **70:**1153-1155, Nov. 19-26, '54

LEREBOULLET, J.--Continued
and others, Résultats obtenus dans le traitement de l'épilepsie par la N-benzyl, β-chloro-propionamide, Bull.et mém.Soc.méd.hôp.Paris **70:**931-935, Oct. 22-29, '54

LEREN, P., Sinobronchial syndrome, Nord.med. **53:**313-314, Feb. 24, '55 N

LERI-LEWIN-PUTTI DISEASE: See Osteosclerosis

Le RICHE, H., and PETT, L. B., Canadian weight and height tables for white South Africans, South African M.J. **29:**164-166, Feb. 12, '55

LERICHE, R., A propos de 257 neurotomies rétrogassériennes; obscurités du problème de la névralgie essentielle du trijumeau, Presse méd. **63:**1, Jan. 1, '55
Réflexions anciennes sur la réforme des études médicales, Progr.méd.,Paris **83:**3-4, Jan. 10, '55
Quelques considérations de physiologie pathologique sur la thrombose veineuse, Progr.méd.,Paris **83:** 27-31, Jan. 24, '55
Du minimum circulatoire vital dans les membres en voie de gangrène artéritique, Presse méd. **63:** 153, Feb. 5, '55
Réflexions sur la chirurgie du sympathique au niveau des membres, Progr.méd.,Paris **83:**75-76, Feb. 24, '55
Amputation conservatrice dans les momifications des orteils; un cas de désarticulation de Lisfranc pour une gangrène sèche de trois orteils, Lyon chir. **50:**257-259, April '55
De l'organisation des cliniques chirurgicales futures, Progr.méd.,Paris **83:**131, April 10-24, '55
Cos'è il dolore? Minerva chir. **10:**280-283, April 15, '55
Farabeuf ou Ollier? Médecine opératoire ou expérimentation? Lyon chir. **50:**510-512, May-June '55

LERICHE SYNDROME: See Thrombosis, aortic

LERMAN, P. H., and MILLSTEIN, G., Herpes zoster: cause of acute urinary retention, J.Urol. **73:**836-838, May '55

LERNER, A. B., SHIZUME, K., and BUNDING, I., Mechanism of endocrine control of melanin pigmentation, J.Clin.Endocrinol. **14:**1463-1490, Dec. '54
See SHIZUME, K., jt. auth.

LERNER, F.: See CORTES, A. B., jt. auth.

LERNER, G.: See POLACHEK, A. A., jt. auth.

LERNER, G. D., Rare malignant tumors; case of liposarcoma, Vestnik khir.(no.7) **74:**78, '54 R

LERNER, J., and DUCCI, H., Aspectos clínicos y de laboratorio de la "ulcera gástrica degenerada," Rev.méd.Chile **82:**635-640, Nov. '54
See ALESSANDRI, H., jt. auth.

LERNER, S., COLSKY, J., and BANOWITCH, M. M., Use of carbonic anhydrase inhibitor (diamox) in congestive heart failure, New York J.Med. **55:**1320-1323, May 1, '55

LEROUX and others, Épidémie de variole à Vannes de décembre 1954-mars 1955, Presse méd. **63:**639-642, April 30, '55

LEROUX, L., and CHARDIN, Greffe dermo-épidermique du sinus sphénoïdal, Ann.oto-laryng. **72:** 338-339, '55
Encéphalite régressive secondaire après otite aiguë, Ann.oto-laryng. **72:**344-345, '55
and PETIT-DUTAILLIS, D., Tumeur angiomateuse des plexus choroïdes simulant une tumeur de l'acoustique, Ann.oto-laryng. **72:**333-336, '55

LEROUX, M.: See RICHARD, A., jt. auth.

LEROUX, R.: See JUDE, A., jt. auth.
See LABORIT, H., jt. auth.

Le ROY, A., Hépatectomie droite réglée pour kystes hydatiques multiples du foie dont un calcifié, Mém. Acad.chir. **81:**324-327, March 9-16, '55

LEROY, D., and ROBIN, J., Emploi de la vitamine B12 dans le traitement de la poliomyélite, Semaine hôp.Paris **31:**1097-1098, March 22, '55

Le ROY, G. V., Clinical research using compounds labeled with radioactive carbon and hydrogen as tracers, Ann.Int.Med. **42:** 239-250, Feb. '55
Supplementary medical film program, J.M.Educ. **30:** 106-108, Feb. '55

LEROY, R.: See LECHELLE, P., jt. auth.

LERTORA, A., En torno a una psicosis grávido-puerperal curada con cortone, Obst.y ginec.latino-am. **13:**20-30, Jan.-Feb. '55

LERZA, P.: See d'ONOFRIO, V., jt. auth.

LESACA, R. M.: See KRUSE, C. W., jt. auth.

LeSAGE, ALBERT: See Obituaries

Le SAGET, M.: See MONTESTRUC, E., jt. auth.

LESESNE, J. M., CASTOR, C. W., and HOOBLER, S. W., Prolonged reduction in human blood cholesterol levels induced by plant sterols, Univ.Michigan M. Bull. **21:**13-17, Jan. '55

LESH, R. E., Pelvic tumors with ascites and hydrothorax; report of case, J.Arkansas M.Soc. **51:**174-176, Jan. '55
and **HATHCOCK, A. H.,** Endometriosis of rectum; report of case confused with carcinoma, Obst.& Gynec. **5:**320-324, March '55
LESLIE, D. A.: See **BURKE, F. J., jt. auth.**
LESLIE, R. T.: See **DONALD, R. H. O., jt. auth.**
LESLIE, S. H.: See **DUMM, M. E., jt. auth.**
LESNE, E., and others, Prophylaxie mentale dans la cure préventoriale chez le jeune enfant, Semaine hôp.Paris **31:**1767-1770, May 22, '55
LESNY, I.: See **ELEFANT, E., jt. auth.**
LESOBRE, R., Aspects actuels de la lutte antituberculeuse, Rev.prat. **5:**141-153, Jan. 11, '55
L'ESPERANCE, F. A., New suturing forceps, Am.J. Surg. **89:**717, March '55
LESSE, S.: See **POLATIN, P., jt. auth.**
LESSER, M. A., VOSE, S. N., and DIXEY, G. M., Effect of testosterone propionate on prostate gland of patients over 45, J.Clin.Endocrinol. **15:**297-300, March '55
LESSIN, A. W.: See **AMBACHE, N., jt. auth.**
LESTER, D.: See **CORN, M., jt. auth.**
LESTER, H. M., and RICHARDS, O. W., Stereoscopic photomicrography with cameras of fixed interocular distance, J.Biol.Photographic A. **23:**16-28, Feb. '55
LESTER, W., JR., and DUNKLIN, E. W., Residual surface disinfection; prolonged germicidal action of dried surfaces treated with orthophenylphenol, J. Infect.Dis. **96:**40-53, Jan.-Feb. '55
LESTRADET, H.: See **ABBOU, R., jt. auth.**
See **DEBRE, R., jt. auth.**
See **REINBERG, A., jt. auth.**
LESURE, J., LASCOMBES, G., and POIGNON, J., Hémicolectomie pour invagination intestinale, Arch. franç.pédiat. **11:**1007-1008, '54
See **ANTOINE, M., jt. auth.**
See **BODARD, A., jt. auth.**
LESZYNSKY, H. E.: See **ZONDEK, H., jt. auth.**
LETAC, R., Pollicization of ring finger, J.Internat.Coll. Surgeons **22:**649-655, Dec. '54
and **BARROUX, P.,** Note préliminaire sur le traitement des fistules vésico-vaginales avec destruction du col et de l'urètre par la plastie iléo-cysto-urétrale, J.urol.,Paris **60:**616-622, '54
BARROUX, P., and DANEY, A., L'asepsi "totale" negli interventi chirurgici, Minerva chir. **10:**454-457, May 31, '55
Le TACON, J., Le VREL, J., and BASSARGETTE, J., Aspect clinique et évolution des condensations localisées chroniques tuberculeuses du poumon, Rev. tuberc.,Paris **18:**917-921, '54
L'ETANG, H. J. C. J., Physical disabilities in sportsmen, Practitioner **174:**584-588, May '55
LE TAN VINH, La pneumonie à Pneumocystis; ses rapports avec la pneumonie interstitielle à plasmocytes, Arch.franç.pédiat. **11:**1035-1054, '54
See **LELONG, M., jt. auth.**
See **RIBIERRE, M., jt. auth.**
ALISON, F., and LELONG, M., La maladie herpétique du nouveau-né (avec un cas personnel), Arch.franç. pédiat. **12:**233-242, '55
LeTARD, F. X.: See **WRIGHT, H. L., JR., jt. auth.**
LETENDRE, P.: See **LONG, L. A., jt. auth.**
LETHIDRONE: See cross reference under Nalorphine
LETIZIA, G.: See **CAVADI, A., jt. auth.**
See **RUSSO, G., jt. auth.**
LETMAN, H., Hereditary haemolytic elliptocytosis, Acta med.scandinav. **151:**41-49, '55
LETOURNEAU, C., Pharmaceutical aspects involved in accreditation of hospitals, Mil.Med. **116:**419-420, June '55
LETT, J. E.: See **SENTURIA, B. H., jt. auth.**
LETTERER-SIWE DISEASE: See Reticuloendothelial System, diseases
LETTERMAN, G. S.: See **WISE, C. S., jt. auth.**
LETTRE, H., WRBA, H., and SEIDLER, E., Über das Verhalten von Bestandteilen von Tumorzellen bei der Transplantation; Aufnahme und Verteilung markierter Zellbestandteile in Zellen des Mäuseascitestumors, Ztschr.Krebsforsch. **60:**294-300, '55
LETTUCE
nutritive value of garden plants; lettuce, [O. de P. Santos & F. A. de M. Campos] Hospital,Rio de Janeiro **47:**395-401, April '55 P
LEUALLEN, E. C., and CARR, D. T., Pleural effusion; statistical study of 436 patients, New England J. Med. **252:**79-83, Jan. 20, '55
LEUBNER, H., and SHWACHMAN, H., New method for assay of proteolytic activity of duodenal fluid compared with other methods in study of fibrocystic
LEUBNER, H., and SHWACHMAN, H.--Continued disease of pancreas (mucoviscidosis), Pediatrics **15:**135-142, Feb. '55
Studies of duodenal fluid in nutritional disorders; alkaline phosphatase, A.M.A.Am.J.Dis.Child. **89:** 341-345, March '55
LEUCHTENBERGER, C., Critical evaluation of Feulgen microspectrophotometry for estimating amount of DNA in cell nuclei, Science **120:**1022-1023, Dec. 17, '54
WEIR, D. R., SCHRADER, F., and MURMANIS, L., Desoxyribose nucleic acid (DNA) content in spermatozoa of repeated seminal fluids from fertile and infertile men, J.Lab.& Clin.Med. **45:**851-864, June '55
LEUCONOSTOC: See Bacteria, leuconostoc
LEUENBERGER, A., Zur Kenntnis der Fehlbildungen des Sehorgans, insbesonders der angeborenen Mikrophthalmie, von Graefes Arch.Ophth. **156:**162-176, '55
LEUKEMIA
See also Sarcoma, leukosarcoma; Tumors, chloroma
acute leukemia of childhood, [A. L. Luhby] Bull.New York M.Coll. **17:**2-6, '54
acute leukosis, [J. Bousser] Presse méd. **62:**1595-1597, Nov. 20, '54 F
behavior of microglia in hemocytoblastic leukemia; case, [R. Sesenna] Riv.anat.pat.e onc. **8:**lxvii-lxix, Aug. '54 I
in children, [I. Nasso] Minerva pediat. **7:**410-413, March 31, '55 I
in twin children, [R. C. Anderson & H. W. Hermann] J.A.M.A. **158:**652-654, June 25, '55
natural history of untreated acute leukemia, [H. Tivey] Ann.New York Acad.Sc. **60:**322-358, Dec. 6, '54
new problems of acute leukemia in childhood, [I. Nasso] Arch.Kinderh. **150:**6-13, '55 G
other electrode systems used for measurement of oxidation-reduction potentials of lymph nodal and thymic cells of mice, [L. J. Brenner & E. E. Ecker] Lab.Invest. **4:**134-144, March-April '55
proliferative activity of leukemic cells, [U. Salera & G. Tamburino] Sang **26:**216-217, '55 F
psychologic impact of cancer and its treatment; adaptation of mothers to threatened loss of their children through leukemia, [M. F. Bozeman, C. E. Orbach & A. M. Sutherland] Cancer **8:**1-19; 20-33, Jan.-Feb. '55
statistics on leukemic diseases during years 1934-1952, [H. H. Hennemann & K. Döring] Ztschr.ges. inn.Med. **10:**42-45, Jan. 1, '55 G
aleukemic: See also Leukemia, lymphatic
aleukemic stem cell leukemia with polyserositis; case, [A. H. Raynolds, R. G. Olivetti & R. W. Ekstrand] Blood **10:**81-86, Jan. '55
clinicohematologic study of acute leukopenic leukoses and of cryptoleukoses, [A. Marmont & F. Fusco] Arch."E.Maragliano" pat.e clin. **10:**241-273, Feb. '55 I
experimental investigations on pathogenesis of nonleukemic and leukemic leukopenia, [F. Kissmeyer-Nielsen, J. Bichel & P. B. Hansen] Acta med.scandinav. **150:**349-353, '54
mortality from Hodgkin's disease and from leukaemia and aleukaemia, Epidemiol.& Vital Statist.Rep. **8:** 81-114, '55
blood in: See also Leukemia, monocytic; Leukemia, myelogenous
abnormalities of serum vitamin B_{12} concentrations, [M. F. Beard & W. R. Pitney] Rev.hémat. **9:**468-474, '54
ascorbic acid level, [A. L. Waldo & R. E. Zipf] Cancer **8:**187-190, Jan.-Feb. '55
clinical value of determination of fibrinolysis for tumors, leukemia and reticulosis, [F. H. Schulz & H. Knobloch] München.med.Wchnschr. **96:**1534-1536, Dec. 24, '54 G
comparison of life span of leukemic and nonleukemic neutrophils, [E. E. Osgood & M. L. Krippaehne] Acta haemat. **13:**153-160, March '55
differentiation and maturation of leukemic cells; cytologic and clinical considerations, [M. Bessis] Rev.hémat. **9:**745-758, '54 F
duration of life and different stages of maturation of normal and leukemic leukocytes, [E. E. Osgood, A. J. Seaman, H. Tivey & D. A. Rigas] Rev.hémat. **9:** 543-554, '54
electron microscopic demonstration of normal leukocytes and cells of acute leukoses of children, [E. Huth & C. Schneider] Ztschr.Kinderh. **75:**358-364, '54 G

LEUKEMIA, blood in--Continued
influence of cortisone and hydrocortisone (adrenocortical preparations) on human leukocytes in culture and in eosinophilic leukemia, [M. L. Krippaehne & E. E. Osgood] Acta haemat. **13**:145-152, March '55
intradermal reactions to extracts of normal and leukemic leukocytes in patients with acute leukemia, [J. Bernard, P. Grabar, M. Seligmann & M. Badillet] Bull.et mém.Soc.méd.hôp.Paris **70**:1169-1179, Dec. 3-17, '54 F
neutropenias with acute leukoses, [L. André] Rev. méd.nav. **9**:83-89, '54 F
nonprotein soluble sulfhydryl content of human leukocytes and erythrocytes in infection and leukemia, [R. Green & S. P. Martin] J.Lab.& Clin.Med. **45**: 119-122, Jan. '55
particulate component in blood plasma of mice with transplantable leukemia, [E. de Robertis, R. Canzani, G. Gasic & B. Epstein] Blood **10**:325-333, April '55
phase contrast and electron microscopy applied to blood cells; general review, [M. Bessis] Blood **10**: 272-286, March '55
presence of antileukocytic precipitating antibodies (leukoprecipitins) in serum of patients with acute leukosis, [M. Seligmann, P. Grabar & J. Bernard] Presse méd. **63**:1700-1702, Dec. 8, '54 F
study of antigenic constitution of normal and leukemic leukocytes by methods of specific precipitation in gel medium, [M. Seligmann, P. Graber & J. Bernard] Sang **26**:52-70, '55 F
tagging of leukemic leukocytes with radioactive chromium and measurement of in vivo cell survival, [M. S. McCall, D. A. Sutherland, A. M. Eisentraut & H. Lanz] J.Lab.& Clin.Med. **45**:717-724, May '55
complications and sequels, anemia of acute leukoses, [M. Boiron & others] Semaine hôp.Paris **31**:1123-1135, March 30, '55 F
autoimmune hemolytic disease in acute leukemia (granulocytic), [A. M. Frumin & A. Kohn] A.M.A. Arch.Int.Med. **95**:326-327, Feb. '55
cerebral lesions, [B. Rodríguez, J. Medoc & W. Escarón] An.Inst.neurol.,Montevideo **10**:82-100, '53-'54 S
hypersplenism associated with leukemia, [L. D. Hanes] J.Kansas M.Soc. **55**:697-703, Dec. '54
leukemia and pregnancy, [A. A. Newsom, Jr., C. H. Bruce, J. W. Tabler & W. K. Strother, Jr.] Am.J. Obst.& Gynec. **69**:892-894, April '55
leukemia, gastroduodenal ulcer and problem of massive upper gastrointestinal hemorrhage, [E. D. Palmer] Cancer **8**:132-135, Jan.-Feb. '55
leukemic reticuloendotheliosis with diblastic (hemocytoblastic and erythremic) development; histohematologic and clinical study, [F. Romeo] Arch. "E.Maragliano" pat.e clin. **10**:127-153, Feb. '55 I
manifestations of acute leukemia in parenchyma of lung, [D. J. Nathan & M. Sanders] New England J. Med. **252**:797-801, May 12, '55
nephrolithiasis and leukemia, [H. H. Hennemann & K. Becker] Ztschr.ges.inn.Med. **10**:137-140, Feb. 1, '55 G
osseous alterations in leukemia of children encountered in Pediatric Clinic of Bologna, [C. Montanelli & G. Visentin] Clin.pediat. **36**:695-706, Sept. '54 I
progressive bone changes in leukemia of children associated with reticulosis, [U. Wetzel & F. Heuck] Fortschr.Geb.Röntgenstrahlen **81**:788-796, Dec. '54 G
diagnosis, semeiology and cytologic variations in acute leukoses, [J. Olmer & others] Marseille-méd. **91**:651-669, '54 F
etiology and pathogenesis, acute leukemia following x-ray and radiolodine treatment of thyroid carcinoma, [P. S. Blom, A. Querido & C. H. W. Leeksma] Brit.J.Radiol. **28**:165-166, March '55
experimental study on etiopathogenesis of human leukemia; effect of provoked trauma (constriction), [F. Más y Magro] Arch.med.exper. **17**:325-340; 341-352; 407-419; 421-430, '54 S
fluctuations of ribonucleinase activity in blood and urine of patients with leukemia, [J. Aleksandrowicz & L. Spirer] Sang **26**:212-215, '55 F
frequent occurrence after injection of sarcoma filtrates, [A. Graffi & others] Wien.med.Wchnschr. **105**:61-64, Jan. 22, '55 G
leukemogenic effects of ionizing radiation on atomic bomb survivors in Hiroshima City, [W. C. Moloney & M. A. Kastenbaum] Science **121**:306-309, Feb. 25, '55

LEUKEMIA, etiology and pathogenesis--Continued
leukoses associated with venous thromboses, [G. Giraud & others] Montpellier méd. **46**: 707-710, Dec. '54 F
morphogenesis of leukemic vegetations, [H. Brücher] Arztl.Wchnschr. **10**:484-486, May 27, '55 G
mouse leukemia; egg-borne virus disease (with note on mouse salivary gland carcinoma), [L. Gross] Acta haemat. **13**:13-29, Jan. '55
partial and total panhemocytophthisis and significance for development of leukemia in childhood, [L. Goldschmidt] Ann.paediat. **184**:28-62, Jan. '55 G
problem of leukosis, [H. Meyer-Langsdorff] Strahlentherapie **96**:637-640, '55 G
experimental, difference in susceptibility to Ak leukemic agent between 2 substrains of mice of C3H line, [L. Gross] Proc.Soc.Exper.Biol.& Med. **88**: 64-66, Jan. '55
dose-response relations in experimental transmission of avian erythromyeloblastic leukosis; influence of host age and route of virus inoculation, [E. A. Eckert, D. Beard & J. W. Beard] J.Nat.Cancer Inst. **15**:1195-1207, April '55
experimental reproduction of leukemia alteration in blood picture and in organs of rabbits, [F. Pentimalli] Acta Unio internat.contra cancrum (no.2) **10**:150-152, '54
induction of leukemic and nonleukemic tumors in mice of C57 black inbred strain following total body irradiation, [F. Kröning & R. Sigmund] Strahlentherapie **95**:574-586, '54 G
leukoses in rats, [J. L. N. Petisca] Clín.contemp. **8**: 147-163, Sept. '54 P
mouse leukemia; resistance to spontaneous cases in hybrids induced by milk, [E. C. MacDowell] Cancer Res. **15**:19-22, Jan. '55
mouse leukemia; spontaneous cases in strain C58 resisted by milk of old STOLI foster nurses, [E. C. MacDowell] Cancer Res. **15**:23-25, Jan. '55
neoplasms in mice inoculated with cell-free extracts or filtrates of leukemic mouse tissues; neoplasms of parotid and adrenal glands, [S. E. Stewart] J. Nat.Cancer Inst. **15**:1391-1415, April '55
neutralization and precipitation of virus of avian erythromyeloblastosis with serum of hyperimmunized chickens, [E. A. Eckert & others] Proc.Soc.Exper. Biol.& Med. **88**:181-187, Feb. '55
recent experimental data, [A. Lacassagne] Minerva med. **1**:179-182, Jan. 24, '55 I
variation of virulence of transplantable leukemias of mice on successive transfers into genetically unrelated hosts, [G. Hoecker, O. Pizarro, D. Brncic & G. Gasic] Cancer Res. **15**: 9-14, Jan. '55
virus of avian erythromyeloblastic leukosis; pH stability of virus particles, infectivity and enzyme dephosphorylating adenosine triphosphate, [E. A. Eckert & others] J.Nat.Cancer Inst. **15**:1209-1215, April '55
virus of avian erythromyeloblastic leukosis; properties of enzyme associated with virus in dephosphorylating adenosine triphosphate, [I. Green & J. W. Beard] J.Nat.Cancer Inst. **15**:1217-1229, April '55
heredity, is occurrence of blood diseases and carcinoma more frequent in relatives of leukemia patients? [G. Kaliampetsos] Deutsche med.Wchnschr. **79**:1783-1785, Nov. 26, '54 G
histiocytic: See Leukemia, monocytic
history, leukemia 100 years ago, [H. Lehndorff] Arch. Pediat. **72**:26-30, Jan. '55
lymphatic, acute leukemia, [F. C. Scharn y Vidal] Cirugía **1**:102-105, Oct.-Dec. '54 S
aleukemic lymphadenosis with palpebral, rectal and gastric lymph node localization; possible development into lymphoid leukemia, [R. Picard & others] Arch.mal.app.digest. **43**:1062-1070, Nov. '54 F
association of bronchial carcinoma and leukemia, [K. G. Themel] Medizinische,pp. 186-187, Jan. 29, '55 G
autoimmune hemolytic anemia of malignant lymphocytic disease, [M. C. Rosenthal & others] Blood **10**: 197-227, March '55
chemotherapy of leukemias and lymphomas, [M. E. Leonard] Am.Pract.& Digest Treat. **6**:96-98, Jan. '55
chronic leukemias with exclusive medullary localization, [de Grailly & others] Progr.méd.,Paris **82**: 463-467, Nov. 24, '54 F
dyssplenism secondary to chronic leukemia or malignant lymphoma, [E. H. Reinhard & V. Loeb, Jr.] J.A.M.A. **158**:629-634, June 25, '55
experimental study of leukemias; disease form with

LEUKEMIA, lymphatic--Continued
aspects of lymphatic leukosis induced experimentally in mouse and transmissible to homologous species; expository résumé of results previously obtained, [G. Avezzù & F. Paganelli] Haematologica **39:**167-191, '55 I
generalized zoster in chronic leukemia; case, [H. J. Tiessen] Medizinische,pp. 1721-1722, Dec. 18, '54 G
hemorrhagic gangrene of skin in chronic leukemia, [I. Sarkany & R. M. Ransom] Brit.M.J. **1:**18-19, Jan. 1, '55
improvement during tetraplegic poliomyelitis, [W. Herrbach] München.med.Wchnschr. **97:**419, April 8, '55 G
lymphadenosis among New Guinea natives, [J. J. Saave] M.J.Australia **1:**358-360, March 5, '55
lymphoid leukosis of cutaneous form complicated by arteriovenous shunt of lower extremities, [R. Legrand, H. Warembourg, G. Niquet & A. Gérard] Bull.et mém.Soc.méd.hôp.Paris **71:**354-361, March 11-18, '55 F
metastatic acropachy in leukemia, [R. J. Calvert & E. Smith] Blood **10:**545-549, May '55
physical measurements of lymph nodal cells of mice; gravitational sedimentation velocities, radii and densities, [E. E. Ecker, P. D. Quattrone & L. J. Brenner] Lab.Invest. **4:**40-44, Jan.-Feb. '55
psychoanemias; case of acute leukoses with mental disorders, [R. Bargues & J. Guiot] J.méd.Bordeaux **131:**1355-1357, Dec. '54 F
response of acute lymphocytic leukemias to purine antagonist 6-mercaptopurine, [L. W. Law, V. Taormina & P. J. Boyle] Ann.New York Acad.Sc. **60:**244-250, Dec. 6, '54
symposium on 25 years of progress in mammalian genetics and cancer; studies on transformations in leukemic cells of mouse, [L. W. Law] J.Nat.Cancer Inst. **15:**817-836, Dec. '54
10 year recovery from chronic lymphocytic leukemia, [M. Schott] Brit.M.J. **1:**877-879, April 9, '55
with primary gynecologic manifestations; case and review of literature, [S. A. Gueukdjian] J.Obst.& Gynaec.Brit.Emp. **62:**100-101, Feb. '55
metabolism in, comparative incorporation of S35 L-cystine and S35 sodium sulfate by normal and leukemic leukocytes, [A. S. Weisberger & L. G. Suhrland] Blood **10:**458-466, May '55
uptake of sulfate S35 by leukemic human bone marrow in vivo, [F. Ellis, L. G. Lajtha & R. Oliver] J.Clin.Path. **8:**166-167, May '55
monocytic, case of leukemic reticuloendotheliosis in rat; relationship between this entity and Naegeli's monocytic myelogenous leukemia, [C. Harris, H. Shay & M. Gruenstein] Am.J.Path. **31:**367-379, March-April '55
hematology and clinical aspects of hemoblastoses, [R. J. Haschen & F. W. Hilker] Ztschr.ges.inn.Med. **10:**314-326, April 1, '55 G
histiocytic and monocytic leukemia; clinical, hematologic and pathologic differentiation, [H. W. Belding, G. A. Daland & F. Parker, Jr.] Cancer **8:**237-252, March-April '55
histiocytosis of peripheral blood and its clinical significance in diseases of children, [L. L. Goldberg] Pediatriya (no.1) pp. 62-65, '55 R
reticulosis with transition into diffuse plasmocytoma and plasma cell leukemia, [K. Wagner & H. Neun] Krebsarzt **10:**34-40, Feb. '55 G
so-called monocytic leukemia; reticuloendothelial leukemia with monocytic development; case, [A. d'Agata] Haematologica **38:**1239-1254, '54 I
mortality, mortality from Hodgkin's disease and from leukaemia and aleukaemia, Epidemiol.& Vital Statist.Rep. **8:**81-114, '55
recent trends in leukemia, Statist.Bull.Metrop.Life Insur.Co. **36:**3-6, March '55
myelogenous, acute myeloid leukemia with clinical cutaneous inception, [R. Traverso & S. Marigo] Haematologica **39:**193-201, '55 I
case diagnosed from hematoma after contusion, [T. Nakagawa] Arch.jap.Chir. **23:**551-554, Sept. 1, '54 J
case of leukemic reticuloendotheliosis in rat; relationship between this entity and Nagelli's monocytic myelogenous leukemia, [C. Harris, H. Shay & M. Gruenstein] Am.J.Path. **31:**367-379, March-April '55
chronic leukemia in infancy, [E. G. Fox & J. L. P. Hunter] Arch.Dis.Childhood **29:**569-570, Dec. '54
chronic leukemia in newborn, [M. A. Cano & R. Pegudo] Rev.cubana lab.clin. **9:**22-27, Jan.-March '55 S

LEUKEMIA, myelogenous--Continued
congenital acute leukemia; skin nodules first sign, [D. L. Reimann, R. L. Clemmens & W. A. Pillsbury] J.Pediat. **46:**415-418, April '55
congenital tuberculosis with hepatoliensal syndrome (hepatosplenomegaly) and leukemoid reaction; case, [G. Fischer] Kinderarztl.Praxis **23:**109-112, March '55 G
cutaneous manifestations, [M. J. Costello, O. Canizares, M. Montague, III & C. M. Buncke] A.M.A. Arch.Dermat. **71:**605-614, May '55
cytologic and biochemical studies on granulocytes in early leukemia among atomic bomb survivors, [W. C. Moloney & R. D. Lange] Texas Rep.Biol.& Med. **12:**887-897, '54
desacetylmethylcolchicine (demecolcine, colchicum alkaloid) in treatment, [B. J. Leonard & J. F. Wilkinson] Brit.M.J. **1:**847-877, April 9, '55
fatal hemorrhagic syndrome due to acute fibrinolysis during course of myeloid leukosis, [G. Giraud & others] Montpellier méd. **46:**687-693, Dec. '54 F
fibrinogenopenia and fibrinolysis in acute leukemia, [A. A. Cooperberg & G. M. A. Neiman] Ann.Int. Med. **42:**706-711, March '55
fibrinolysis following splenectomy, [J. Gormsen] Ugesk.læger **117:**426-428, April 7, '55 Da
granular capillary thrombi (thrombotic thrombocytopenic purpura) in acute familial leukemia, [V. Ritama] Ann.med.int.Fenniae **43:**305-320, '54
histogenesis of experimental heterotopic myelopoiesis in rabbit, [O. Fresen] Sang **26:**246-249, '55 F
in early infancy, [R. Osmond] M.J.Australia **2:**818-819, Nov. 20, '54
leukemia in pregnancy treated with urethan, [I. Imber & J. G. Meharg] Am.J.Obst.& Gynec. **69:**438-441, Feb. '55
leukopenizing effect of oxygen on peripheral blood in leukemic myelosis, [R. Cocchi] Riv.clin.pediat. **54:**352-357, Nov. '54 I
myeloblastic leukemia preceded by prolonged hematologic disorder, [M. J. Williams] Blood **10:**502-509, May '55
myeloblastic reaction in tuberculosis of lymph nodes, [V. A. M. Terwindt] Geneesk.gids **32:**514-517, Nov. 25, '54 Du
myelofibrosis and osteomyelosclerosis; osteomyeloreticular syndrome, [K. Rohr] Sang **26:**224-227, '55 F
myeloid leukemic retinitis, [G. Giménez Andreu] An. med.,Barcelona **41:**43-47, March '55 S
myleran (GT 41) in treatment, [A. Videbæk] Acta med.scandinav. **151:**295-306, '55
myleran in chronic leukemia, [D. A. G. Galton & M. Till] Lancet **1:**425-430, Feb. 26, '55
myleran in therapy, [H. Ramioul] Rev.belge path.et méd.expér. **24:**38-72, '55 F
myleran in therapy of chronic leukemia; experimental and clinical study, [D. Gigante, S. Teodori & A. Zoppini] Minerva med. **1:**221-227, Jan. 27, '55 I
new chemotherapy with myleran, [H. Ramioul] Rev. méd.Liège **10:**40-45, Jan. 15, '55 F
pathology of reactive and leukemic myeloblastoses, [W. Werner] Frankfurt.Ztschr.Path. **65:**478-492, '54 G
question of interruption of pregnancy in patient with chronic leukemia and pulmonary tuberculosis, [G. Handschuh] Ztschr.ges.inn.Med. **10:**250-252, March 1, '55 G
relationship of basophil to blood histamine in man, [W. N. Valentine, J. S. Lawrence, M. L. Pearce & W. S. Beck] Blood **10:**154-159, Feb. '55
solitary lytic bone lesion in adult with chronic leukemia, [J. Nesbitt, III & R. E. Roth] Radiology **64:**724-726, May '55
terminal flaccid paraplegia as complication of acute paramyeloblastic leukosis, [J. Olmer, Gallais, M. Mongin & G. Serratrice] Marseille-méd. **91:**692-695, '54 F
transition of pernicious anemia into leukemia, [F. H. Schulz & W. Porstmann] Folia haemat. **73:**14-22, '55 G
use of massive doses of cortisone (adrenocortical preparation) in hematology, [J. Lebon & G. Gelin] Bull.et mém.Soc.méd.hôp.Paris **71:**51-55, Jan. 14-21, '55 F

pathology, examination of leukemic cells in electron microscopy by method of sections, [M. Bessis & J. Breton-Gorius] Presse méd. **63:**189-193, Feb. 9, '55 F
therapy, attempts at chemotherapy of malignant diseases, [F. Bergel] J.Pharm.& Pharmacol. **7:**297-313, May '55

LEUKEMIA, therapy--Continued
chemotherapy of malignant disease, [E. Paterson] Practitioner **174**:279-288, March '55
clinical experience with myleran, [R. M. Suárez, R. M. Suárez, Jr., J. Sabater & R. Busó] Bol.Asoc. méd.Puerto Rico **47**:93-102, March '55
colchicine, [A. P. Grant] Irish J.M.Sc., pp. 497-500, Nov. '54
colloidalradioisotope therapy with special reference to chromic phosphate-P32, [J. M. Hill, R. J. Speer, G. J. Marshall & J. R. Lajous] Sang **26**: 196-212, '55
comparative survival times of x-ray treated versus P32 treated patients with chronic leukemias under program of titrated, regularly spaced total-body irradiation, [E. E. Osgood, A. J. Seaman & H. Tivey] Radiology **64**:373-381, March '55
cytostatic activity of isopropyl ester of isatoic acid in reactive leukoses, [A. Enders & E. Tecklenborg] Arch.internat.pharmacodyn. **99**:239-244, Sept. 15, '54 G
differentiation and maturation of leukemic cells; cytologic and clinical considerations, [M. Bessis] Rev.hémat. **9**:745-758, '54 F
effect of 4-amino-5-imidazolecarboxamide on carcinostatic action of 8-azaguanine (guanazolo, pyrimidine derivative), [H. G. Mandel & L. W. Law] Cancer Res. **14**:808-811, Dec. '54
effect of triethylene thiophosphoramide in leukemia and certain lymphomas in infants and children, [N. J. Smith, S. Rosello & H. Shay] J.Pediat. **46**: 493-505, May '55
epithelial atypias with chemotherapy in 100 acute childhood leukemias, [J. T. Weston & G.H. Guin] Cancer **8**:179-186, Jan.-Feb. '55
(tri)ethylene melamine, myleran and demecolcine (colchicum alkaloid), [W. Stich] Medizinische, pp. 38-40, Jan. 1, '55 G
experiences with sulfabutin (butanediol derivative), [K. Wagner] Wien.med.Wchnschr. **104**:1002-1004, Dec. 11, '54 G
factors influencing specificity of action of antileukemic agent (aminopterin); multiple treatment schedules plus delayed administration of citrovorum factor (folic acid), [A. Goldin & others] Cancer Res. **15**:57-61, Jan. '55
fludrocortisone (adrenocortical preparation) in acute leukemia, [J. M. Hill & L. Vincent] Sang **26**:269-281, '55 F
folic acid antagonists and ACTH (adrenocorticotropic hormone) in leukemia in children, [K. E. Foght-Nielsen, B. Friis-Hansen & P. Plum] Acta paediat. (supp.100) **43**: 285-295, '54
formation of uric acid calculi during chemotherapy, [L. E. McCrea] J.Urol. **73**:29-34, Jan. '55
hepatic fibrosis in children with acute leukemia after therapy with folic acid antagonists (amethopterin and aminopterin), [J. Colsky, E. M. Greenspan & T. N. Warren] A.M.A.Arch.Path. **59**:198-206, Feb. '55
indications for radiotherapy, [A. F. da Costa, Jr.] Rev.brasil.cir. **28**:459-470, Dec. '54 P
investigation of diverse systems for cancer chemotherapy screening; effects of series of tumor-inhibiting agents and related compounds on L1210 leukemia and drug-resistant lines thereof, [H. E. Skipper & J. R. Thomson] Cancer Res. (supp.3) pp. 44-48, '55
large doses of cortisone (adrenocortical preparation), [J. Olmer & M. Mongin] Marseille-méd. **91**:679-691, '54 F
management of acute leukemia in adults, [F. G. J. Hayhoe & L. Whitby] Brit.J.Haemat. **1**:1-19, Jan.'55
management of acute leukemia in childhood, [J. H. Burchenal & M. L. Murphy] New York J.Med. **54**: 3362-3365, Dec. 15, '54
6-mercaptopurine, [various authors] Ann.New York Acad.Sc. **60**:183-507, Dec. 8, '54
metabolism and biologic properties of cortisone (adrenocortical preparation)in leukemia patients treated with massive doses of cortisone, [G. Deltour, S. Weinmann, G. Bilski-Pasquier & J. Bernard] Semaine hôp.Paris **31**:1141-1149, March 30, '55 F
modern aspects, [J. Celma Hernández] Med.españ. **33**:127-140, Feb. '55 S
new nitrogen mustard derivative for oral or intramuscular administration; β-naphthyl-di(2-chloroethyl)amine in cancerous diseases (leukemia and Hodgkin's disease), [H. Ramioul] Acta clin.belg. **9**:401-463, Sept.-Oct. '54 F
newer agents in management of leukemia, polycythemia vera and plasmocytic myeloma, [W. R. Best & L. R. Limarzi] M.Clin.North America **39**:201-225, Jan. '55
of chronic leukemia with periodic total body irradiation, [R. C. W. Visser] Nederl.tijdschr.geneesk. **99**:485-489, Feb. 12, '55 Du
of chronic leukemias with combination of urethan-thiouracil, [J. Olmer, E. Gascard, E. Abignoli & Tracadas] Marseille-méd. **99**:670-678, '54 F
of chronic leukoses with radioactive phosphorus, [H. Brügel] Deutsche med.Wchnschr. **80**:643-644; 647, April 22, '55 G
of infantile leukosis with mercaptopurine, [J. Oehme] Ärztl.Wchnschr. **10**:14-17, Jan. 7, '55 G
present attempts for more successful therapy of acute leukemia in childhood, [L. G. Birth] Kinderärztl.Praxis **23**:162-176, April '55 G
psychologic aspects of management of children with malignant diseases (including leukemia), [J. B. Richmond & H. A. Waisman] A.M.A.Am.J.Dis. Child. **89**:42-47, Jan. '55
radiophosphorus in chronic leukoses; 75 cases, [J. Mallarmé, R. Fauvert & S. Nicollo] Semaine hôp. Paris **30**: 4241-4248, Dec. 2, '54; Sang **26**:282-293, '55 F
response of patients to 8-azaguanine (guanazolo, pyrimidine derivative), [J. Colsky, L. E. Meiselas, S. J. Rosen & I. Schulman] Blood **10**:482-492, May '55
results obtained in treatment of acute leukemia and lymphosarcoma with 6-mercaptopurine, [E. C. Rice] Ann.New York Acad.Sc. **60**:458-480, Dec. 6, '54
results with triethylene melamine in malignant lymphomas and chronic leukemia, [C. Meza Arrau & A. Nijamkin] Rev.méd.Chile **83**:90-95, Feb. '55 S
treatment of leukemia and allied disorders with 6-mercaptopurine, [J. R. Fountain] Brit.M.J. **1**: 1119-1124, May 7, '55
triethylenethiophosphoramide in chronic leukemia, [C. J. D. Zarafonetis, H. Shay & D. C. H. Sun] Cancer **8**:512-522, May-June '55
2 years' experiences with triethylene melamine, [B. Weicker] Medizinische, pp. 1644-1647, Dec. 4, '54 G
vegetative denervation as therapeutic principle in peptic ulcer, pulmonary tuberculosis and leukemia, [E. Kux] München.med.Wchnschr. **97**:413-418, April 8, '55 G

LEUKERETHIN: See Urine, chemistry

LEUKOCYTES
See also Blood, cells; Eosinophils; Leukemia; Lymphocytes; Mononucleosis, Infectious; Phagocytes and Phagocytosis; etc.
alkaline and acid phosphatases in white blood cells and blood platelets, [R. Wagner & A. Yourke] Arch.Biochem. **54**:174-183, Jan. '55
basophilic granulocytes (blood mast cells), [C. Johansen] Nord.med. **53**:212, Feb. 3, '55 Da
blood changes resulting from intravenous iron therapy; storage of hemosiderin in lymphocytes and monocytes, [B. J. Koszewski] Acta haemat. **13**: 217-225, April '55
comparative hematology of vertebrates; behavior of neutrophil granulocytes toward ribonucleic acid-hydrolyzing substances, [J. Aleksandrowicz & E. Perkowska] Acta haemat. **12**: 335-338, Nov. '54 G
cytologic examination of sputum in relation to its macroscopic purulence (with special emphasis on distinction between eosinophils and neutrophils), [G. A. Rawlins] J.Clin.Path. **8**:114-116, May '55
demonstration of O substances in human leukocytes by means of absorption experiment, [L. Ballowitz] Ztschr.Immunitätsforsch. **112**:42-47, Jan. '55 G
distribution of histamine among leukocytes and platelets, [H. T. Graham & others] Blood **10**:467-481, May '55
duration of life and of different stages of maturation of normal and leukemic leukocytes, [E. E. Osgood, A. J. Seaman, H. Tivey & D. A. Rigas] Rev.hémat. **9**:543-554, '54
effects of irradiation of pelvis in patients with carcinoma of cervix uteri on iliac and sternal marrow and on peripheral blood, [L. W. Hutaff & H. W. Belding] Am.J.Roentgenol. **73**:251-258, Feb.'55
esterase and lipase activity in health and disease, [E. B. Hardin, W. N. Valentine, J. H. Follette & J. S. Lawrence] Am.J.M.Sc. **229**:397-405, April '55
examination of prostatic secretion for leukocytes, [G. O. Horne] Brit.J.Urol. **27**:61-62, March '55

LEUKOCYTES--Continued
fate of injected radiophosphorus-labeled leukocytes, [W. V. C. Leahy, T. F. McNickle & P. K. Smith] Am.J.Physiol. **179:**570-576, Dec. '54
fate of transfused leukocytes in dogs with aplasia of bone marrow, [E. P. Cronkite & G. Brecher] Sang **26:**260-282, '55 F
further studies on electrophoretic mobility of leukocytes; comparative study of blood and spinal cord in normal man, [R. Robineaux & S. Bazin] Sang **25:**900-910, '54 F
hematologic role of lung in man, [H. R. Bierman] Am.J.Surg. **89:**130-140, Jan. '55
influence of cooked tumor extract on activity of leukocytic catalase, [W. Frisch-Niggemeyer & H. Höller] Ztschr.Krebsforsch. **60:**291-293, '55 G
influence of cortisone and hydrocortisone (adrenocortical preparations) on human leukocytes in culture and in eosinophilic leukemia, [M. L. Krippaehne & E. E. Osgood] Acta haemat. **13:**145-152, March '55
leukocyte response in rabbit to pyrogen from Proteus vulgaris; neutrophil and temperature responses, [W. Anderson & J. P. Todd] J.Pharm. & Pharmacol. **6:**962-970, Dec. '54
leukocytes and leukopathies, [W. N. Valentine] Ann. Rev.Med. **6:**77-92, '55
methods of preparing leukocytic extracts and anti-leukocytic sera capable of being used for immunochemical studies, [P. Grabar, M. Seligmann & J. Bernard] Ann.Inst.Pasteur **88:**548-562, May '55 F
proteolytic enzymes, [M. Pantlitschko & K. Stattmann] Biochem.Ztschr. **326:**252-259, '55 G
resistance to fibroma virus infection; role of immune leukocytes and immune macrophages, [D. R. Ginder] J.Exper.Med. **101:**43-58, Jan. '55
severe para-aminosalicylic acid hypersensitivity; blood and lymph node studies, [W. Cannemeyer, J. R. Thompson & M. R. Lichtenstein] Blood **10:**62-75, Jan. '55
study of antigenic constitution of normal and leukemic leukocytes by methods of specific precipitation in gel medium, [M. Seligmann, P. Grabar & J. Bernard] Sang **26:**52-70, '55 F
transfer in humans of delayed skin sensitivity to streptococcal M substance and to tuberculin with disrupted leukocytes, [H. S. Lawrence] J. Clin.Invest. **34:**219-230, Feb. '55
agglutination: See Agglutinins and Agglutination
count: See also Blood, count; Blood, picture; Granulocytopenia; Hemoclastic Crisis; Mononucleosis, Infectious; etc.
age changes in differential blood picture, [R. Ehrenberg & J. Lindemann] Ztschr.Altersforsch. **8:**101-110, Oct. '54 G
alkoxyglycerols in treatment of leukopenia caused by irradiation, [A. Brohult & J. Holmberg] Nature, London **174:**1102-1103, Dec. 11, '54
blood changes in irradiated rats protected by post-irradiation parabiosis, [J. C. Finerty, G. Metz, R. T. Binhammer & M. Schneider] Rev.hémat. **9:**493-496, '54
blood crasis after strong doses of congo red in rheumatic patients and in normal subjects; white series, [P. Pellegrini, A. Masoni & D. Scarangella] Policlinico (sez. med.) **62:**15-22, Jan.-Feb. '55 I
changes in human leukocyte count during x-ray therapy for cancer and their dependence upon integral dose, [H. I. Kohn] Radiology **64:**382-391, March '55
changes of white blood picture in connection with modification of vegetative regulation after injection of leukerethin, [G. Böwing] Acta neuroveg. **10:**470-484, '55 G
characteristics of conditioned alimentary leukocytosis in mental patients fed by stomach tube, [T. K. Arikhbaeva & I. I. Ilin] Zhur.nevropat.i psikhiat. (no. 3) **55:**192-197, '55 R
circulating basophilic leukocyte counts in newborn, [R. G. Mitchell] Arch.Dis.Childhood **30:**130-132, April '55
direct simultaneous total and differential counts in counting chamber, [G. Anguiano L. & G. Ancira V.] Acta haemat. **13:**124-127, Feb. '55
effect of antihistamines and histamine desensitization on hematologic changes induced in guinea pigs by histamine, [N. Back, J. I. Feinman & J. W. E. Harrisson] Acta allergol. **8:**112-133, '55
effect of chlorpromazine (phenothiazine derivative) on white blood picture and its relation to adrenal-pituitary system, [A. Küchler & R. Koch] Klin. Wchnschr. **32:**1098, Dec. 1, '54 G

LEUKOCYTES, count--Continued
effect of chlorpromazine (phenothiazine derivative) on white blood picture and its relation to neuro-vegetative regulation, [A. Küchler & R. Koch] Klin.Wchnschr. **33:**426-430, May 1, '55 G
effect of citracholin (choline citrate) on leukocytic picture during roentgen therapy of genital carcinoma, [K. Fochem & J. Spurny] Wien.klin. Wchnschr. **66:**881-883, Nov. 19, '54 G
effect of leukocytosis-promoting factor from inflammatory exudate on number of thrombocytes, [I. Fehér, G. Ludány, E. Tóth & P. Weisz] Arch. internat.pharmacodyn. **100:**350-356, Jan. 1, '55 G
effect of leukocytosis-promoting factor from inflammatory exudates on bacterial phagocytosis of leukocytes, [G. Ludány, G. Vajda & E. Tóth] Arch. internat.pharmacodyn. **100:**339-349, Jan. 1, '55 G
enzymatic activity of vegetarian foods and so-called digestive leukocytosis, [G. C. J. Kruisinga] Geneesk.gids **33:**133-138, March 31, '55 Du
experimental investigations on pathogenesis of non-leukemic and leukemic leukopenia, [F. Kissmeyer-Nielsen, J. Bichel & P. B. Hansen] Acta med. scandinav. **150:**349-353, '54
experimental study of mechanism of anaphylactic cytopenias, [P. Miescher, R. Straessle & A. Miescher] Sang **26:**76-82, '55 F
Felty syndrome; response to splenectomy after cortisone (adrenocortical preparation) failure, [T. J. Fitzpatrick & L. W. Woodruff] A.M.A.Arch.Int. Med. **95:**333-336, Feb. '55
hematologic complications in case of polycythemia vera treated with daraprim (pyrimidine derivative), [A. A. Bockman] J.A.M.A. **157:**1154, March 26, '55
5-hydroxymethyl-4-methyluracil in therapy of leukopenia produced by intensive roentgen irradiation of patients with syringomyelia and myasthenia, [V. V. Kustov] Zhur.nevropat.i psikhiat. (no. 3) **55:**203-204, '55 R
in craniocerebral trauma, [F. Francesconi] Minerva chir. **10:**127-128, Feb. 15, '55 I
influence of vaginal and abdominal hysterectomy on alkali reserve, blood sugar, blood proteins, leukocyte, lymphocyte and eosinophil count and on vital capacity, [K. Richter] Ztschr.Geburtsh.u. Gynäk. **142:**229-259, '55 G
leukocyte formula, Arneth picture, neutrolymphocytic index and toxic granulations of leukocytic neutrophils in serous gastroenteritis of infant, [P. N. de Sario] Minerva pediat. **7:**199-202, Feb. 17, '55 I
leukocytic formula in allergic reaction due to nitrochlorobenzenes, [M. Depaoli & M. Dogliotti] Minerva dermat. **29:**410-413, Dec. '54 I
leukopenia in course of chlorpromazine (phenothiazine derivative) therapy, [H. Andersen] Ugesk. læger **116:**1733-1734, Dec. 9, '54 Da
leukopenic factor of Menkin in experimental inflammatory pleural exudate, [W. Schmidt & S. Moeschlin] Ärztl.Forsch. **9:**I/102-I/104, Feb. 10, '55 G
mechanism of leukocytic changes immediately following lethal dose of irradiation, [Z. Diensthier, F. Hermansky & J. Camsky] Sang **26:**321-325, '55 F
meningitis with multinuclear leukocytes of probable tuberculous origin; successful therapy with isoniazid, [J. Lereboullet, R. Pluvinage & R. Pringuet] Bull.et mém.Soc.méd.hôp.Paris **70:**1153-1155, Nov. 19-26, '54 F
neutropenias with acute leukoses, [L. André] Rev. méd.nav. **9:**83-89, '54 F
pathogenesis of spontaneous flare-up of toxic reaction due to nitrochlorobenzene; leukocyte count, [M. Dogliotti & M. Depaoli] Minerva dermat. **30:**158-163, May '55 I
problem of so-called "partial carriers" of Pelger's nuclear anomaly in man and rabbit, [H. Harm] Blut **1:**26-42, March '55 G
structural alterations and blood cell regeneration in bone marrow of rats following single dose irradiation with fast electrons from 15 MeV Siemens betatron Heidelberg, [R. Stodtmeister, S. Sandkühler & M. T. Fliedner] Rev.hémat. **9:**586-588, '54
therapy of Felty syndrome, [P. Ellman, L. Cudkowicz & J. S. Elwood] Ann.Rheumat.Dis. **14:**84-89, March '55
variations of leukocyte formula in cranioencephalic trauma, [P. A. Nannicini] Boll.e mem.Soc.tosco-umbra chir. **15:**675-687, June 12-26, '54 I
diapedesis, acceleration and inhibition of migration of human leukocytes in vitro by plasma protein fractions, [M. M. Ketchel & C. B. Favour] J. Exper.Med. **101:**647-663, June '55

LEUKOCYTES, diapedesis--Continued
effect of cortisone (adrenocortical preparation) on migration of leukocytes and their bacterial phagocytosis, [G. Horváth, G. Ludány & G. Vajda] Arch.internat.pharmacodyn. **100:**357-360, Jan. 1, '55 G
effect of ionizing radiation on phagocytosis and bactericidal power of blood; effect of radiation on migration of leukocytes, [I. L. Shechmeister & M. Fishman] J.Exper.Med. **101:** 259-274, March '55
fragility, comparison of life span of leukemic and non-leukemic neutrophils, [E. E. Osgood & M. L. Krippaehne] Acta haemat. **13:**153-160, March '55
decomposition by steroid hormones, [E. Koch] Klin. Wchnschr. **33:**270-272, March 15, '55 G
identification in course of lysis, [A. Tello Ortiz] Sang **25:**990-994, '54 F
tagging of leukemic leukocytes with radioactive chromium and measurement of in vivo cell survival, [M. S. McCall, D. A. Sutherland, A. M. Eisentraut & H. Lanz] J.Lab.& Clin.Med. **45:** 717-724, May '55
leukopedesis: See Leukocytes, diapedesis
metabolism, comparative incorporation of S35 L-cystine and S35 sodium sulfate by normal and leukemic leukocytes, [A. S. Weisberger & L. G. Suhrland] Blood **10:**458-466, May '55
respiration and glycolysis, [W. Remmele] Acta haemat. **13:**103-123, Feb. '55 G
morphology, classification and inheritance of neutrophil-nuclear form in man and rabbit, [H. Harm] Blut **1:** 3-25, March '55 G
comparative light- and electronoptic studies of experimental tuberculin leukocytolysis, [F. J. Bassermann] Beitr.Klin.Tuberk. **112:** 409-418,'54 G
cytologic studies on Alder anomaly, [W. Kosenow & H. R. Wiedemann] Ztschr.Kinderh. **76:** 4-26, '55 G
cytometry of erythroblastic and granuloblastic elements of bone marrow in normal infants, [F. Lo Jacono] Haematologica **38:**1295-1312, '54 I
electron microscopic demonstration of normal leukocytes and cells of acute leukoses of children, [E. Huth & C. Schneider] Ztschr.Kinderh. **75:** 358-364, '54 G
electron microscopy study of nucleus of neutrophils and of lymphocytes under action of desoxyribonuclease, [D. Gigante & M. G. Piccardo] Haematologica **38:** 1523-1529, '54 I
internal ultrastructure in granules of white blood cells of mouse; preliminary note, [H. Sheldon & H. Zetterquist] Bull.Johns Hopkins Hosp. **96:**135-139, April '55
number of nuclear fragments in salivary leukocytes in Pelger-Huët nuclear anomaly; origin of salivary leukocytes, [W. K. Gaulhofer] Nederl.tijdschr. geneesk. **99:**17-20, Jan. 1, '55 Du
Sézary syndrome, [W. E. Alderson, G. I. Barrow & R. L. Turner] Brit.M.J. **1:**256-260, Jan. 29, '55
nuclei: See Leukocytes, count; Leukocytes, morphology
physiology, leukocytic functions, [various authors] Ann. New York Acad.Sc. **59:**665-1069, March 24, '55
physiology and functions of white blood cells (including studies on patients with various blood disorders); Minot lecture, [J. S. Lawrence] J.A.M.A. **157:**1212-1218, April 2, '55
production, histogenesis and hemopoiesis in thymus of human fetus; cytologic study with apposition method, [S. Auricchio & F. Bresciani] Pediatria **62:**833-868, Nov.-Dec. '54 I
leukopoiesis; technic of leukopheresis and response of myeloid tissue in normal and irradiated dogs, [C. G. Craddock, Jr. & others] J.Lab.& Clin.Med. **45:**881-906, June '55
leukopoietic function of bone marrow as index of reactivity of organism in purulent septic processes, [A. I. Krakovskiy] Vestnik khir. (no. 8) **74:**45-50, '54 R
sedimentation, separation of leukocytes of human blood; phenomenon of paradoxal sedimentation, [B. Maupin] Sang **26:**328-332, '55 F
LEUKOCYTOLYSIS: See Leukocytes
LEUKOCYTOSIS: See Leukocytes, count
LEUKODERMA: See Vitiligo
LEUKODYSTROPHY; LEUKOENCEPHALITIS: See Encephalitis periaxialis diffusa
LEUKOMYCIN: See Chloramphenicol
LEUKOPENIA: See Granulocytopenia; Hemoclastic Crisis; Leukemia, aleukemic; Leukocytes, count
LEUKOPHERESIS: See Leukocytes
LEUKOPLAKIA: See Mouth, leukoplakia
LEUKORRHEA
vaginal exudate, [A. Palacín] Rev.cubana lab.clín. **9:** 17-21, Jan.-March '55 S
LEUKORRHEA--Continued
therapy, [H. Rosenberg] Med.Monatsschr. **9:**73-77, Feb. '55 G
evaluation of use of antibiotics and sulfonamides in gynecology, [E. Fauvet] Deutsches med.J. **5:**857-860, Dec. 15, '54 G
experiences with gynal (estrogen preparation) combined with sulfaethylthiadiazole (sulfonamide), [W. Mosler & H. Kliewe] Zentralbl.Gynäk. **76:** 2038-2042, '54 G
therapy (with vaginal suppositories containing glycobiarsol, bismuth-arsenic compound) of 510 cases, [J. F. Shanaphy] New York J.Med. **55:**1335-1338, May 1, '55
LEUKOSARCOMA: See Sarcoma, leukosarcoma
LEUKOSIS: See Leukemia; Leukocytes
LEUKOTOMY: See Brain, surgery
LEUN, W., and LANGMAACK, B. H., Die Grenzen und Gefahren der Varizenverödung, Deutsche med. Wchnschr. **80:**257-260, Feb. 18, '55
LEUNER, H., Phasenspezifische Faktoren bei abnormen Erlebnisreaktionen der Präpubertät, Monatsschr. Kinderh. **103:**54-55, Feb. '55
LEUPOLD, E., HUHN, A., and SCHNEPPENHEIM, P., Abbau von Walker-Karzinomen und spontanen Mäuse-Karzinomen durch Beeinflussung des Zell- und Gewebsstoffwechsels, Arch.Geschwulstforsch. **8:**36-53, '55
LEUPOLD, F., Über bösartige Pankreastumoren mit mehrjährigem Krankheitsverlauf, Ärztl.Wchnschr. **9:**1135-1139, Nov. 26, '54
LEUPOLD, H., Über paradoxe Hypophysinwirkung auf den Wasserhaushalt, Acta endocrinol. **18:**99-108, Jan. '55
and THIELE, H., Über Serumeiweissveränderungen bei Panmyelopathie, Folia haemat. **73:**106-118,'55
LEURENT, P., Un cas d'achromatopsie totale, Bull. Soc.opht.France, pp. 47-51, Feb. '55
LEUSEN, I., DEMEESTER, G., and BOUCKAERT, J. J., Influence des réflexes sino-carotidiens sur le débit cardiaque et la résistance périphérique après hémorragie, Arch.internat.physiol. **62:** 535-539, Dec. '54
See LACROIX, E., jt. auth.
DEMEESTER, G., and van der HAUWAERT, L., Influence d'un dérivé du thiophanium, le Ro-2-2222, sur le système cardio-vasculaire, Arch.internat. pharmacodyn. **100:**380-390, Jan. 1, '55
LEV, M., and THOMAS, J. T., Improved method for fixing and staining frozen sections, Am.J.Clin.Path. **25:**465, April '55
GIBSON, S., and MILLER, R. A., Ebstein's disease with Wolff-Parkinson-White syndrome; report of case with histopathologic study of possible conduction pathways, Am.Heart J. **49:**724-741, May '55
LEVA, A.: See MALENCHINI, M., jt. auth.
LEVADITI, CONSTANTIN: See Obituaries
LEVADITI, J.: See PREVOT, A. R., jt. auth.
See STAUB, A. M., jt. auth.
LEVALLOIS: See TRUC, E., jt. auth.
LEVALLORPHAN (morphine derivative): See Morphine
Le VAN, P., Improved dermal abrasion postoperative dressing, A.M.A.Arch.Dermat. **71:**113-114, Jan. '55
See GRAHAM, J. H., jt. auth.
LEVANTO, A., Blood transfusion complications and their treatment; some observations, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 198-207, '54
Study of gastric escherichia stains with special reference to pernicious anemia, Ann.med.int. Fenniae (supp.20) **43:**1-66, '54
See BRUMMER, P., jt. auth.
LEVARTERENOL: See cross reference under l-nor-Epinephrine
LEVASSEUR, J. C.: See POROT, J., jt. auth.
LEVASSORT, C.: See CHEYMOL, J., jt. auth.
LEVEAUX, V. M., Diagnosis of carcinoma of pancreas, Brit.J.Cancer **8:**427-433, Sept. '54
LEVEN, N. L.: See LANNIN, B. G., jt. auth.
LEVENE, M.: See BERLYNE, N., jt. auth.
LEVENE, M. B., ANDREWS, G. A., and KNISELEY, R. M., Large doses of I131 in dogs; radiation dosage correlated with histologic and autoradiographic changes, Am.J.Roentgenol. **73:**88-97, Jan. '55
LEVENTHAL-STEIN SYNDROME: See Ovary, cysts
LEVER, J., and VLIJM, L., Comparison of sensitivity of some methods for determining activity of thyroid glands, Acta endocrinol. **18:**219-228, March '55
LEVER, W. F., C. Guy Lane (1882-1954), Hautarzt **5:** 526, Nov. '54

LEVER, W. F.--Continued
See **HERBST, F. S. M., jt. auth.**
HERBST, F. S. M., and HURLEY, N. A., Idiopathic hyperlipemia and primary hypercholesteremic xanthomatosis; effects of prolonged administration of heparin on serum lipids in idiopathic hyperlipemia, A.M.A.Arch.Dermat. **71:**150-157, Feb. '55
HERBST, F. S. M., and LYONS, M. E., Idiopathic hyperlipemia and primary hypercholesteremic xanthomatosis; analysis of serum lipoproteins by means of ultracentrifuge before and after administration of heparin, A.M.A.Arch.Dermat. **71:**158-170, Feb. '55
LEVERETT, H. M., School vision health study in Danbury, Connecticut, Am.J.Ophth. **39:**527-540, April (pt.1) '55
LEVERNIEUX, J., Les tractions vertébrales (leurs applications dans la détérioration structurale des disques lombaires et lombo-sacrés), Hist.méd. **4:**73-78, Nov. '54
LEVEROOS, E. H., Accreditation of hospitals and residencies, Obst.& Gynec. **5:**456-460, April '55
Symposium on graduate medical education; accreditation of institutions offering board-approved specialty training, J.M.Educ. **30:**265-270, May '55
LEVESQUE, J., L'infection du nourrisson à germes saprophytes; infection hospitalière, Nourrisson **42:**189-197, Sept.-Oct. '54
LEVEY, H. A., and SZEGO, C. M., Effect of androgens on fructose production by sex accessories of male guinea pigs and rats, Endocrinology **56:**404-412, April '55
LEVEY, S., and SHEINFELD, S., Inhibition of proteolytic action of pepsin by sulfate-containing polysaccharides, Gastroenterology **27:**625-628, Nov. '54
See **ABBOTT, W. E., jt. auth.**
See **DesPREZ, J., jt. auth.**
See **MARINI, M., jt. auth.**
LEVI, J. E., and SILBERSTEIN, H. E., Lack of effect of fluorine ingestion on uptake of iodine 131 by thyroid gland, J.Lab.& Clin.Med. **45:**348-351, March '55
See **PRASAD, R., jt. auth.**
LEVI, L., Risultati clinici di terapia immuno-antibiotica (mediante omnacillina) in campo dermato-venerologico, Dermatologica **109:**392-398, '54
Attività neuro vascolare in soggetti normali ed eczematosi. Rilievo di un riflesso controlaterale da stimolo freddo localizzato, Gior.ital.dermat.e sif. **96:**71-81, Jan.-Feb. '55
LEVI BIANCHINI, M., Le neurosi e psicosi anafalliche nella vita femminile; psicoanalisi del "bisogno e della carenza" della vita sessuale nella donna (complesso di anafallia o anafallico), Rass.studi psichiat. **43:**1047-1069, Nov.-Dec. '54
LEVIJ, I. S., Practical sex determination from cell nuclei, Nederl.tijdschr.geneesk. **99:**1477-1482, May 21, '55 Du
LEVILLAIN, R.: See **CACHIN, M., jt. auth.**
LEVI LUXARDO, ITALO
(For obituary see under Obituaries)
Sindromi acneiche nei tubercolotici, Ann.Ist.Carlo Forlanini **14:**353-360, '54
LEVIN, A. P., and JANDORF, B. J., Inactivation of cholinesterase by compounds related to neostigmine, J.Pharmacol.& Exper.Therap. **113:**206-211, Feb. '55
LEVIN, B. (Chicago), On recognition and significance of pleural lymphatic dilatation, Am.Heart J. **49:**521-537, April '55
LEVIN, B. (London): See **RUSSELL, A., jt. auth.**
LEVIN, E., ALBERT, S., and JOHNSON, R. M., Phospholipide metabolism during hypertrophy and hyperplasia in rat prostates and seminal vesicles, Arch.Biochem. **56:**59-65, May '55
LEVIN, E. J.: See **FELSON, B., jt. auth.**
LEVIN, H., Use of cortisone in treatment of reticuloendotheliosis; cases from pediatric service of Valley Forge Army Hospital, Phoenixville, Pa., J.Pediat. **46:**531-538, May '55
LEVIN, J., Certain aspects of transfusion under pressure, South African M.J. **29:**184-186, Feb. 19, '55
LEVIN, L. K.: See **SCHNEYER, L. H., jt. auth.**
LEVIN, L. M.: See **MANHEIMER, L. H., jt. auth.**
LEVIN, M. (New York), Perseveration at various levels of complexity, with comments on delirium, A.M.A. Arch.Neurol.& Psychiat. **73:**439-444, April '55
LEVIN, M. (San Francisco): See **GROSSMAN, M., jt. auth.**
LEVIN, M. B., Benzidine test for blood (Levin-Watt), Am.J.Digest.Dis. **21:**358-362, Dec. '54
LEVIN, M. B.--Continued
Vitamin B-12 in neuro-metabolism (preliminary clinical report), Am.J.Digest.Dis. **22:**96-97, April '55
LEVIN, M. E., DAUGHADAY, W. H., and BREMER, R., Tissue binding of hydrocortisone, J.Lab.& Clin. Med. **45:**833-840, June '55
LEVIN, M. J.: See **SADOVE, M. S., jt. auth.**
LEVIN, N., Nonpuerperal inversion of uterus, Obst.& Gynec. **5:**826-829, June '55
LEVIN, R.: See **SCARRONE, L. A., jt. auth.**
LEVIN, S. E. (Johannesburg): See **BARLOW, J. B., jt. auth.**
LEVIN, S. E. (Philadelphia): See **HARRISSON, J. W. E., jt. auth.**
LEVIN TUBE: See Stomach Tube
LEVINA, P. M., New cardiovascular function test, Klin.med.(no.1) **33:**64-69, '55 R
LEVINE, A. H.: See **LIPSETT, M. B., jt. auth.**
LEVINE, B., and WEISBERGER, A. S., Response of various types of bronchogenic carcinoma to nitrogen mustard, Ann.Int.Med. **42:**1089-1096, May '55
See **KOREY, S. R., jt. auth.**
LEVINE, H. D.: See **SCHLANT, R. C., jt. auth.**
LEVINE, I. M., and HARRIS, O. J., Chemical sympathectomy; new approach to treatment of localized hyperhidrosis, A.M.A.Arch.Dermat. **71:**226-230, Feb. '55
LEVINE, J. (Brooklyn) and SCHNEIDER, M., Spontaneous rupture of extensor pollicis longus tendon following fracture of carpal navicular bone, J.Bone & Joint Surg. **37-A:**364-365, April '55
LEVINE, J. (Washington, D. C.): See **FISCHBACH, H., jt. auth.**
LEVINE, L., and MAYER, M. M., Kinetic studies on immune hemolysis; formation of complex EAC´x and its reaction with C´y, J.Immunol. **73:**426-434, Dec. '54
See **MAYER, M. M., jt. auth.**
MAYER, M. M., and RAPP, H. J., Kinetic studies on immune hemolysis; resolution of C´y reaction step into 2 successive processes involving C´2 and C´3, J.Immunol. **73:**435-442, Dec. '54
LEVINE, M., Salmonella and salmonella infections; identification of salmonella types and significance of salmonella typing, Hawaii M.J. **14:**113-117, Nov.-Dec. '54
and others, Salmonella and salmonella infections; food poisoning; incidence of Salmonella and antibiotic coliform bacteria, Hawaii M.J. **14:**205-211; 256, Jan.-Feb. '55
LEVINE, M. H.: See **HURST, A., jt. auth.**
LEVINE, P., OTTENSOOSER, F., CELANO, M. J., and POLLITZER, W., On reactions of plant anti-N with red cells of chimpanzees and other animals, Am.J. Phys.Anthropol. **13:**29-36, March '55
LEVINE, R. M., and CLARK, B. B., Relationship between structure and in vitro metabolism of various esters and amides in human serum, J.Pharmacol. & Exper.Therap. **113:**272-282, March '55
Biotransformation, excretion, and distribution of anticholinergic quaternary ammonium compound benzomethamine [N-diethylaminoethyl-N´-methylbenzilamide methobromide (MC 3199)] and its tertiary amine analogue (MC 3137) and related compounds in animals, J.Pharmacol.& Exper. Therap. **114:**63-77, May '55
BLAIR, M. R., and CLARK, B. B., Factors influencing intestinal absorption of certain monoquaternary anticholinergic compounds with special reference to benzomethamine [N-diethylaminoethyl-N´-methyl-benzilamide methobromide (MC-3199)], J. Pharmacol.& Exper.Therap. **114:**78-86, May '55
LEVINE, S. (Chamblee, Ga.), STEVENSON, H. J. R., BORDNER, R. H., and EDWARDS, P. R., Typing of Klebsiella by infrared spectrophotometry, J. Infect.Dis. **96:**193-198, March-April '55
LEVINE, S. (Jerusalem): See **BERNKOPF, H., jt. auth.**
LEVINE, S. A., Rest in bed or in chair in cardiac therapy, Hebrew M.J. **1:**200, '55
See **McLEMORE, G. A., JR., jt. auth.**
LEVINE, S. Z.: See **ENGLE, M. A., jt. auth.**
LEVINE, V. E., Scurvy in Nebraska; epidemic of scurvy at Cantonment Missouri (Fort Atkinson), Nebraska, 1819-1820, Am.J.Digest.Dis. **22:**9-17, Jan. '55
LEVINGER, E. L. (Jerusalem): See **YEKUTIEL, P., jt. auth.**
LEVINGER, E. L. (San Francisco) and ESCAMILLA, R. F., Hereditary diabetes insipidus; report of 20 cases in 7 generations, J.Clin.Endocrinol. **15:**547-552, May '55

LEVINSON, A., Treatment of tuberculous meningitis, Hebrew M.J. **2:**203, '54
Popular medicine in Hebrew, Hebrew M.J. **1:**180, '55
See FRIEDMAN, A., jt. auth.
MARSKE, R. L., and SHEIN, M. K., Tetanus in heroin addicts, J.A.M.A. **157:**658-660, Feb. 19, '55
LEVINSON, B., Potassium in health and disease, M. Times **83:**33-45, Jan. '55
LEVINSON, D. C.: See COSBY, R. S., jt. auth.
LEVINSON, H.: See MENNINGER, W. C., jt. auth.
LEVINSON, M. L., and FRANK, P. F., Differentiation of group A from other beta hemolytic streptococci with bacitracin, J.Bact. **69:**284-287, March '55
LEVINSON, S., and WITHEY, M. Z., Sessions with relatives of mental-hospital patients, Ment.Hyg. **39:**118-125, Jan. '55
LEVINSON, S. A., David John Davis, M.D., 1875-1954, A.M.A.Arch.Path. **59:**631-633, May '55
See BERG, M., jt. auth.
See HARDT, L. L., jt. auth.
LEVINSON, SIDNEY OLDER: See Obituaries
LEVINTOVA, S. E.: See KRASNOGORSKIY, N. N., jt. auth.
LEVI RUFFINELLI, C. A., and VALLEJOS, R. H., La 1-hidrazinoftalazina (apresolina) en la hipertensión arterial, Semana méd. **106:**494-497, April 21, '55
RUIZ de OLANO, E., VALLEJOS, R. H., and CHERVIN, M., Los hipotensores modernos en la clínica diaria (hidrazinoftalazina, Rauwolfia serpentina y Veratrum viride); consideraciones a propósito de 50 casos, Prensa méd.argent. **42:**384-390, Feb. 11, '55
LEVISON, H., Remarks on Sturge-Kalischer-Weber-Dimitri-Krabbe disease, Acta psychiat.et neurol. scandinav. **30:**257-263, '55
LEVISON, V. B., Spontaneous regression of malignant melanoma, Brit.M.J. **1:**458-459, Feb. 19, '55
LEVIT, S. M., and DINMAN, B. D., Effect of eating on electrocardiograms after myocardial infarction, J.A.M.A. **157:**122-126, Jan. 8, '55
LEVITT, J. G., Corydon L. Ford: brief biographical sketch, Univ.Michigan M.Bull. **21:**108-112, April '55
LEVITT, L. M., COLEMAN, M., and YARVIS, J., Multiple large hemangiomas of liver, New England J.Med. **252:**854-855, May 19, '55
LEVITT, M.: See PECHTEL, C., jt. auth.
LEVITT, S., and SAINT, E. G., Primary peptic ulceration of jejunum, Lancet **1:**77-79, Jan. 8, '55
LEVITT, W. M., Large-volume radiotherapy, Brit.J. Radiol. **28:**75-86, Feb. '55
LEVKOFF, A. H.: See DEMUNBRUN, T. W., jt. auth.
LEVKOVICH, A. P., Histopathologic changes in brain of patients with hypertension, Zhur.nevropat.i psikhiat.(no.10) **54:**867-873, '54 R
LEVO-DROMORAN: See cross reference under Levorphanol
LEVOMITSETIN: See cross reference under Chloramphenicol
LEVOPHED: See cross reference under l-nor-Epinephrine
LEVORPHAN: See cross reference under Levorphanol
LEVORPHANOL (morphine derivative): See Morphine; Surgery, postoperative complications
LEVRAT, M., Traitement des cirrhoses alcooliques, Semaine hôp.Paris **31:**1220-1223, April 2, '55
See PEYCELON, R., jt. auth.
LARBRE, F., and RICHARD, M., Ulcère gastroduodénal à début juvénile avec hérédité ulcéreuse double dans les lignées paternelles et maternelles; à propos de trois cas personnels, Arch. mal.app.digest. **43:**1001-1010, Nov. '54
RICHARD, M., and ANJOU, A., L'aspirine, facteur déclenchant des ulcères gastro-duodénaux; à propos d'une observation, Arch.mal.app.digest. **44:**248-250, Feb. '55
RICHARD, M., and MORNEX, R., La phénylbutazone, facteur déclenchant des ulcères gastro-duodénaux. A propos de deux observations, Arch.mal.app. digest. **44:**245-247, Feb. '55
Le VREL, J.: See Le TACON, J., jt. auth.
LEVULOSE
effect of androgens on fructose (levulose) production by sex accessories of male guinea pigs and rats, [H. A. Levey & C. M. Szego] Endocrinology **56:**404-412, April '55
effect of intravenously administered fructose on blood acid-base balance in patients with preexisting acidosis, [O. R. Kruesi, M. F. Goodbody, Jr., T. B. Van Itallie & J. G. Hilton] Diabetes **4:**104-106, March-April '55
LEVULOSE--Continued
effects of calcium, dextrose and levulose in subacute experimental benzidine poisoning, [H. Thoelen & A. Pletscher] Helvet.physiol.et pharmacol.acta **12:**293-299, '54 G
effects of simultaneous or prior infusion of sugars (dextrose and levulose) on fate of infused protein hydrolysates, [H. N. Christensen, P. B. Wilber, B. A. Coyne & J. H. Fisher] J.Clin. Invest. **34:**86-94, Jan. '55
fructose and lysis of fructose in seminal fluid, [D. Andreani, V. Marescotti & G. Pagni] Folia endocrinol. **7:**729-742, Dec. '54 I
in vivo inactivation of testosterone (androgen) in rat; studies with levulose test, [W. Schneider & H. Rauscher] Arch.exper.Path.u.Pharmakol. **224:**137-144, '55 G
influence on alcohol metabolism in normal persons and in patients with hepatitis, [A. Bernstein, A. Pletscher & H. Renschler] Klin.Wchnschr. **33:**488-491, May 15, '55 G
levulose and levulolysis in physiopathology of human seminal fluid, [N. Pasetto & G. Martino] Minerva ginec. **7:**231-232, March 31, '55 I
seminal fructose studies in infertility, [E. T. Tyler] Fertil.& Steril. **6:**247-258, May-June '55
velocity of progression of human sperm in dextrose and levulose, [M. Ateca Echeandia & A. Puras Muñoz] Arch.med.exper. **17:**273-299, '54 S
determination, in ejaculate; diagnosis of fertility, [H. Gropper & W. Nikolowski] Deutsche med. Wchnschr. **79:**1926-1930, Dec. 24, '54 G
method for determination in ejaculate, [H. Gropper] Ärztl.Forsch. **8:**I/560-I/563, Dec. 10, '54 G
metabolism, conversion of fructose (levulose)-1-C14 and sorbitol-1-C14 to liver and muscle glycogen in rat, [H. G. Hers] J.Biol.Chem. **214:**373-381, May '55
effect of levulose on dextrose concentration in blood of persons with normal metabolism; biochemical interpretation, [K. Patzschke] Klin.Wchnschr. **33:**390-397, April 15, '55 G
sorbitol metabolism in alloxan-diabetic animals as compared with fructose and glucose (dextrose), [A. N. Wick, T. N. Morita & H. N. Barnet] Food Res. **20:**66-70, Jan.-Feb. '55
utilization and nitrogen-sparing effect in alloxan diabetic rats, [E. Geiger & J. J. Pinsky] Metabolism **4:**166-173, March '55
tolerance, effect of glucose, fructose and galactose tolerance on metabolism of diabetic children, [L. Barta & E. Gáthy] Ann.paediat. **184:**287-293, May '55 G
LEVULOSEdiPHOSPHATE: See Acid, levulosephosphoric
LEVY, A. (Montpellier) and BARJON, P., Rein et glandes endocrines, Montpellier méd. **46:**599-627, Dec. '54
See GIRAUD, G., jt. auth.
LEVY, A. (Strasbourg), Transformation d'un bloc A. V. partiel avec bloc de Wilson en un bloc A. V. complet avec B.B.G. au cours d'un R.A.C. Considérations théoriques, Arch.mal.cœur **47:**1039-1042, Dec. '54
Strumite thyroïdienne aiguë rhumatismale primitive avec hyperthermie du type typhique, Semaine hôp. Paris **31:**1682, May 14, '55
and BLUM, E., Considérations sémiologiques à propos d'une albuminurie à la marche, J.urol., Paris **60:**837-838, '54
Turgescence douloureuse des glandes salivaires au cours de crises subaiguës de pancréatite chronique, Arch.mal.app.digest. **43:**938-940, Sept.-Oct. '54
LEVY, A. H., Tuberculous perinephric abscess: report of case, Brit.J.Urol. **27:**45-47, March '55
LEVY, A. L., GESCHWIND, I. I., and LI, C. H., Corticotropins (ACTH); amino acid composition of α-corticotropin, J.Biol.Chem. **213:**187-196, March '55
LEVY, B. M., and GODMAN, G. C., Tumors of notochord of salamander, Amblystoma punctatum, produced by crystallin lathyrus factor, Cancer Res. **15:**184-187, March '55
LEVY, C.: See BAHR, D., jt. auth.
LEVY, E. (London): See ELEK, S. D., jt. auth.
LEVY, E. (Paris): See CHARRIER, J., jt. auth.
LEVY, E. S., and COHEN, D. B., Systemic moniliasis and aspergillosis complicating corticotropin therapy, A.M.A.Arch.Int.Med. **95:**118-122, Jan. '55

LEVY, F., Que doit-on entendre par Parkinson post-traumatique? Progr.méd.,Paris **82:**515-520, Dec. 24, '54
Un nom, une maladie, un homme; hommage à Parkinson, Progr.méd.,Paris **83:**139-143, April 10-24, '55
LEVY, G.: See BOLGERT, M., jt. auth.
LEVY, H., and others, Chemical transformations of steroids by adrenal perfusion; progesterone, 17α-hydroxyprogesterone, and pregn-5-en-3β-ol-20-one, J.Biol.Chem. **211:**887-881, Dec. '54
LEVY, H. B.: See WEBB, J. M., jt. auth.
LEVY, H. M., MONTANEZ, G., and DUNN, M. S., Effect of ethionine and fasting on free amino acids of rat liver, J.Biol.Chem. **212:**985-990, Feb. '55
LEVY, J. (Bordeaux): See Leng-Levy, J.
LEVY, J. (Suresnes): See MERGER, R., jt. auth.
LEVY, J. B.: See ENGLESBERG, E., jt. auth.
LEVY, L. A., WEST, D. W., and HILL, C. G. A., Factors affecting performance and efficiency of fluoroscopic screens, Brit.J.Radiol. **28:**206-209, April '55
LEVY, L. J., LIPSCOMB, C. P., and McDONALD, H. C., JR., Complications of Judet arthroplasty due to foreign-body reaction to nylon prostheses, J. Bone & Joint Surg. **36-A:**1175-1180, Dec. '54
LEVY, M. (Bethesda, Md.): See EAGLE, H., jt. auth.
LEVY, M. (Lyon): See MONNET, P., jt. auth.
LEVY, M. N.: See ZIESKE, H., JR., jt. auth.
LEVY, R., Perfectionnement à la méthode de Folin de mesure de la glycémie, Méd.trop. **14:** 734-740, Nov.-Dec. '54
LEVY, R. L., Idiopathic cardiomegaly, J.Chron.Dis. **1:** 292-296, March '55
LEVY, S., Mild depression states, Northwest Med. **53:** 1233-1236, Dec. '54
LEVY, S. W., and SWANK, R. L., Esteratic and chyolytic properties of post-heparin plasma and their role in lipaemia clearing, J.Physiol. **127:**297-317, Feb. 28, '55
LEVYCKY, N. V., JR.: See BOGIN, M., jt. auth.
LEVY-LEBHAR, J. P.: See DELON, J., jt. auth.
LEW, E. A., and MARKS, H. H., Public health aspects of 1951 impairment study; new facts on mortality of insured lives with medical impairments, Am.J. Pub.Health **45:**597-608, May (pt.1) '55
LEW, H.: See VOLK, B. W., jt. auth.
LEWI, S., Sur la sédimentation du sang placentaire; rôle du fibrinogène, Acta haemat. **13:** 30-44, Jan. '55
Nouvelles recherches sur la sédimentation sanguine; rôle des facteurs plasmatiques et globulaires dans l'accélération ou le ralentissement de la sédimentation, Ann.méd. **55:**781-814, '54
LEWIN, B. D., Dream psychology and analytic situation, Psychoanalyt.Quart. **24:**189-199, April '55
Clinical hints from dream studies, Bull.Menninger Clin. **19:**73-85, May '55
LEWIN, C.: See FELLER, N., jt. auth.
LEWIN, EDWARD, and HIRSCH, J. G., Drug susceptibilities of M. tuberculosis on charcoal agar medium, Am.Rev.Tuberc. **71:**447-451, March (pt.1) '55
Studies on stability of isoniazid, Am.Rev.Tuberc. **71:** 732-742, May '55
LEWIN, EGON, Zur Funktion reimplantierten Ovarialgewebes nach gynäkologischen Operationen, Zentralbl.Gynäk. **77:**167-174, '55
LEWIN, J., Les gamma-globulines humaines et leur usage thérapeutique, Rev.prat. **4:** 3021-3028, Dec. 11, '54
LEWIN, M. L., Total rhinoplasty in infants--report of case of Waterhouse-Friderichsen syndrome, Plast.& Reconstruct.Surg. **15:**131-142, Feb. '55
Surgical treatment of naevus flammeus; evaluation of procedures, J.Internat.Coll.Surgeons **23:**491-499, April '55
LEWIN, P., Belt for back strain; resilient, self-adjusting low back support for men and women, J.A.M.A. **157:**38, Jan. 1, '55
and SIDEMAN, S., Equalization of leg length, Surg. Gynec.& Obst. **100:**761, June '55
LEWIN, W., Recent developments in management of brain abscess, Brit.M.J. **1:**631-634, March 12, '55
LEWIN-PUTTI-LERI DISEASE: See Osteosclerosis
LEWIS, A. G., JR., Industry and medicine accept challenge, South.M.J. **48:**631-635, June '55
LEWIS, B. (Capetown), Atropine in mushrooms; therapeutic implications, South African M.J. **29:**262-263, March 12, '55
LEWIS, B. (Louisville, Ky.): See THOMPSON, M., jt. auth.
LEWIS, B. L., and MONTGOMERY, H., Senile nail, J. Invest.Dermat. **24:**11-18, Jan. '55
LEWIS, B. M., and MORTON, J. W., Effects of inhalation of CO_2, muscular exercise and epinephrine on maximal breathing capacity, J.Appl.Physiol. **7:**309-312, Nov. '54
LEWIS, B. W., COLLINS, R. J., and WILSON, H. S., Seasonal incidence of lead poisoning in children in St. Louis, South.M.J. **48:** 298-301, March '55
LEWIS, C.: See SCHAEFER, G. L., jt. auth.
LEWIS, F. J., Hypothermia in cardiac and general surgery, Minnesota Med. **38:**77-81, Feb. '55
Repair of atrial septal defects during hypothermia, Postgrad.Med. **17:**293-297, April '55
See SHUMWAY, N. E., jt. auth.
and TAUFIC, M., Repair of experimental interventricular septal defects, during hypothermia, with molded polyvinyl sponge, Surg.Gynec.& Obst. **100:**583-590, May '55
and others, Pulmonary resection in mental patients with tuberculosis, Dis.Chest **27:**563-572, May '55
LEWIS, G. K., Surgical diseases of temporomandibular joint, Illinois M.J. **106:**353-358, Dec. '54
Surgical repair of facial nerve, J.Internat.Coll. Surgeons **23:**388-397, March '55
LEWIS, G. M., and SAWICKY, H. H., Contact dermatitis from chlorpromazine; report of 2 cases, J.A.M.A. **157:**909-910, March 12, '55
LEWIS, G. N., and BURGER, R. A., Thrombotic thrombocytopenic purpura, Am.Pract.& Digest Treat. **6:**193-195, Feb. '55
and GILL, J. R., Wallenberg syndrome: report of 2 cases, J.Indiana M.A. **48:**149-151, Feb. '55
LEWIS, G. P., Importance of ionization in activity of sympathomimetic amines, Brit.J.Pharmacol. **9:** 488-493, Dec. '54
LEWIS, H. J., Chloroquine sulphate in treatment of chronic discoid lupus erythematosus, Brit.M.J. **1:**329-330, Feb. 5, '55
LEWIS, HENRY CLAY (1825-1850)
Henry Clay Lewis, alias "Madison Tensas, M. D., Louisiana swamp doctor," [J. Q. Anderson] Bull. M.Library A. **43:**58-73, Jan. '55
LEWIS, J. A.: See RAMSAY, A. G., jt. auth.
LEWIS, J. E., and GOLDMAN, A., Psychiatric program of first infantry division, M.Bull.U.S.Army Europe **11:**289-292, Dec. '54
LEWIS, J. H., and FERGUSON, J. H., Hypoproacceleri-nemia, Blood **10:**351-356, April '55
LEWIS, J. J.: See BANERJEE, J. N., jt. auth.
LEWIS, J. R., JR., Management of facial scars, J. Internat.Coll.Surgeons **23:**78-92, Jan. '55
LEWIS, K. M., and STANLEY-BROWN, E. G., Analysis of operating room deaths on general surgical service, Surg.Gynec.& Obst. **100:**397-404, April '55
LEWIS, L. A. (Cleveland), Effect of repeated injections of thorotrast on antibody production, Am.J.Physiol. **179:**285-286, Nov. '54
MASSON, G. M. C., CORCORAN, A. C., and PAGE, I. H., Effects of renin on serum and urinary proteins in desoxycorticosterone or cortisone-treated rats, Am.J.Physiol. **180:**331-336, Feb. '55
LEWIS, L. A. (Nelson), Facial deformity due to deficiency of malar bones and maxillae, New Zealand M.J.(supp.) pp.43-44, '54
LEWIS, L. G.: See JONES, R. F., jt. auth.
LEWIS, M. R., HUGHES, B., BAHNER, C. T., and BATES, A. L., Differences in response to styryl quinoline compounds exhibited by native neoplasms in inbred animals, Growth **19:**1-8, March '55
See HUGHES, B., jt. auth.
LEWIS, R. A.: See SHAH, M. J., jt. auth.
LEWIS, R. C.: See DIMITROFF, S. P., jt. auth.
LEWIS, R. C., JR., and GHORMLEY, R. K., Colonna reconstruction of hip: results in 57 cases, Proc. Staff Meet.Mayo Clin. **29:**605-613, Nov. 24, '54
LEWIS, R. D., and FOORD, A. G., Determination of quinine in urine in "tubeless method" of gastric analysis, Am.J.Clin.Path. **25:**199-205, Feb. '55
LEWIS, R. F.: See ROOT, J. C., jt. auth.
LEWIS, R. J. R., Use of fern test for infertility, M.J. Australia **1:**105-106, Jan. 22, '55
LEWIS, S. R.: See BLOCKER, T. G., JR., jt. auth.
LEWIS, W. C.: See LORENZ, T. H., jt. auth.
LEWIS, Y. S.: See SMITH, D. E., jt. auth.
LEWISON, E. F., Problem of prognosis in cancer of breast, Surgery **37:**479-506, March '55
See VILLASOR, R. P., jt. auth.
LEWITAN, A., and NATHANSON, L., Roentgen features of muscular dystrophy, Am.J.Roentgenol. **73:** 228-234, Feb. '55
See VOLK, B. W., jt. auth.

LEWONTIN, R.: See **GOODELL, H., jt. auth.**
LEYDHECKER, W., Influence of coffee upon ocular tension in normal and in glaucomatous eyes, Am. J.Ophth. **39:**700-705, May '55
and **HELFERICH, E.,** Senkung des intraokularen Druckes durch perorale Behandlung mit Diamox, Klin.Monatsbl.Augenh. **126:**323-327, '55
LEYDIG CELLS: See Testes, pathology
LEY GRACIA, E., LEY PALOMEQUE, E., and BRAVO, G., Hematomas subcorticales espontáneos; experiencia en siete casos, Rev.clín.españ. **56:**172-180, Feb. 15, '55
LEYMASTER, G. R., and HARRIS, Q. S., Gastroenteritis in Salt Lake City, Rocky Mountain M.J. **51:**1070-1076, Dec. '54
LEY PALOMEQUE, E.: See **LEY GRACIA, E., jt. auth.**
LEYTES, B. G., Influence of certain environmental factors on course of rheumatism in children, Pediatriya (no.6) pp.35-41, '54 R
LEZAMA, A. M. V., and DAMENO, R. D., Gargoilismo, Rev.Soc.puericult.Buenos Aires **20:**42-45, April-June '54
LEZAMA, L. G., La parálisis infantil en la ciudad de Córdoba; estudio clínico-estadístico de 758 enfermos, Rev.Fac.cien.méd. **12:**285-320, July-Sept. '54
LHAMON, W. T., Remarks on department of psychiatry, J.M.Educ. **30:**331-334, June '55
See **ACKERLY, W., jt. auth.**
LHERMITTE, F.: See **CASTAIGNE, P., jt. auth.**
LHERMITTE, J., Psychanalyse et médecine, Bull.Acad. nat.méd. **138:**515-518, Nov. 23-30, '54; Progr. méd.,Paris **82:**483-484, Dec. 10, '54
Les démonopathies engendrées par l'encéphalite épidémique (léthargique), Bull.Acad.nat.méd. **139:**196-199, March 8-15, '55; Progr.méd.,Paris **83:**115-116, March 24, '55
LHEZ, A., Le rein en éponge (douze observations), J. urol.,Paris **60:**575-588, '54
Adénome géant du rein, J.urol.,Paris **60:**931-933, '54
See **FABRE, P., jt. auth.**
L'HIRONDEL, J., L'intoxication oxycarbonée du nourrisson; valeur diagnostique de la cyanose, Arch. franç.pédiat. **12:**27-36, '55
LHOIRY, J., L'utilisation de la transfusion sanguine outre-mer dans les centres chirurgicaux secondaires, Méd.trop. **14:**569-579, Sept.-Oct. '54
LHOTKA, J.: See **HRADEC, E., jt. auth.**
LHUILLIER: See **JARRY, C., jt. auth.**
LI, C. H., and others, Corticotropins (ACTH); isolation of α-corticotropin from sheep pituitary glands, J.Biol.Chem. **213:**171-185, March '55
See **LEVY, A. L., jt. auth.**
See **RAACKE, I. D., jt. auth.**
LI, K., In vitro variation in group A streptococci with special reference to streptolysin formation, J. Bact. **69:**326-332, March '55
LI, P. C.: See **CHANG, H. T., jt. auth.**
LI, T. H.: See **ETSTEN, B., jt. auth.**
LIAN, C., Les deux variétés de dédoublement du 2e bruit (avec ou sans asynchronisme d'occlusion valvulaire sigmoïdienne), Semaine hôp.Paris **31:**771-774, March 2, '55
LIAN TEST: See Extremities, blood supply
LIANG, M.: See **BOCIAN, J. J., jt. auth.**
LIAO, S. J., Eastern equine encephalitis in Connecticut: serological survey of pheasant farmers, Yale J. Biol.& Med. **27:**287-296, Feb. '55
LIARAS, HOUEL, J., and PELISSIER, G., Le traitement du kyste hydatique du poumon. Mise au point basée sur les directives tirées de l'examen de pièces d'exérèse, J.chir. **71:**219-239, March '55
LIBAN, E., ZUCKERMAN, A., and SAGHER, F., Specific tissue alteration in leprous skin; inoculation of Leishmania tropica into leprous patients, A.M.A. Arch.Dermat. **71:**441-450, April '55
See **KORNBLUETH, W., jt. auth.**
LIBAUDE, H.: See **ALBOT, G., jt. auth.**
LIBBER, L. M., Anticoagulant effect of adenosine-triphosphate (ATP) on blood plasma, J.Cell.& Comp.Physiol. **45:**103-130, Feb. '55
LIBBY, R. L.: See **BLAHD, W. H., jt. auth.**
See **MOORE, V., jt. auth.**
LIBER, A. F.: See **COHEN, B. B., jt. auth.**
See **STUMPF, H. H., jt. auth.**
LIBERATI, E., Terapia idroclimatica dell'ipertensione arteriosa, Clin.terap. **7:**474-483, Nov. '54
See **BOGGIO GILOT, G., jt. auth.**
LIBERMAN, R.: See **MENDILAHARSU, C., jt. auth.**
LIBERSON, W. T., and AKERT, K., Hippocampal seizure states in guinea pig, Electroencephalog. & Clin.Neurophysiol. **7:**211-222, May '55
LIBERT, O.: See **PONSE, K., jt. auth.**
LIBESKIND, M.: See **CATTAN, R., jt. auth.**
See **MARCHAL, G., jt. auth.**
LIBIDO: See Sex
LIBMAN-SACKS DISEASE
[J. Harnecker J., R. Armas Cruz, J. Castro D. & M. Ossandón G.] Rev.méd.Chile **82:**644-648, Nov. '54 S
visceral lupus erythematosus, [W. Siegenthaler] Schweiz.med.Wchnschr. **85:**163-167, Feb. 19, '55 G
LIBRACH, I. M., Management of poliomyelitis in adult, Med.Illus. **9:**139-146, March '55
LIBRARIES
medical, Christopher Merrett, F.R.C.P. (1614-1695), first Harveian librarian, [C. Dodds] Proc.Roy. Soc.Med. **47:**1053-1056, Dec. '54
manuscripts in library of Faculty of Medicine in Paris, [A. Hahn & P. Dumaitre] Semaine hôp. Paris **30:**4447-4454, Dec. 18, '54 F
medical librarianship, [E. Brodman] Pub.Health Rep. **70:**473-478, May '55
medical library committee in small hospital, [M. P. Guzzetta] Bull.M.Library A. **43:**276-278, April '55
organization in United States of America, [R. A. Tannchen] Rev.Fac.cien.méd. **12:**517-529, Oct.-Dec. '54 S
physician and medical library, [E. J. Pulaski & E. Brodman] J.A.M.A. **157:**1601-1604, April 30, '55
service to lay public, [various authors] Bull.M. Library A. **43:**241-262, April '55
symposium on types of medical libraries, [various authors] Bull.M.Library A. **43:**177-216, April '55
use, [A. L. Goodall] Glasgow M.J. **35:**366-374, Dec. '54
pharmaceutic, pharmaceutic codices and related useful reference tools, [A. McCann] Bull.M.Library A. **43:**40-51, Jan. '55
LICE: See Pediculi
LICENSURE, MEDICAL
dilemma in allergy (with special emphasis on certification), [H. E. Prince] J.Allergy **26:**279-282, May '55
medical licensure statistics for 1954: fifty-third annual presentation of licensure statistics by Council on Medical Education and Hospitals of American Medical Association, J.A.M.A. **158:**269-307, May 28, '55; correction **158:**1180, July 30, '55
history, Royal Faculty of Physicians and Surgeons (of Glasgow); Finlayson memorial lecture abridged, [A. L. Goodall] J.Hist.Med.& Allied Sc. **10:**207-225, April '55
LICH, R., JR., Kidneys, fluids and electrolytes, J.Kentucky M.A. **53:**219-223, March '55
and **MAURER, J. E.,** Retropubic prostatectomy, Geriatrics **9:**567-571, Dec. '54
Congenital hydronephrosis, J.A.M.A. **157:**577-579, Feb. 12, '55
Vesical sarcoidopseudoliths (fibrin stones), J.Urol. **73:**494-497, March '55
See **MAURER, J. E., jt. auth.**
LICHEN
caused by cutaneous allergosis, [C. A. Ghillini] Riv. anat.pat.e onc. **8:**755-759, July '54 I
myxedematosus: See Myxedema
nitidus, critical aspects, [E. M. Möllers] Arch.Dermat. u.Syph. **199:**496-502, '55 G
planus, [A. I. Darling & H. S. M. Crabb] Oral Surg. **7:**1276-1289, Dec. '54
as factor in defined onychia, [L. E. Pierini, J. Abulafia & M. Barnatán] Arch.argent.dermat. **4:**287-294, Sept. '54 S
bullous lichen with onychatrophy, [R. K. Gardner, H. H. Johnson, Jr. & G. W. Binkley] A.M.A.Arch. Dermat. **71:**636-637, May '55
chloroquine in treatment, [S. Ayres III & S. Ayres, Jr.] J.A.M.A. **157:**136-138, Jan. 8, '55
infectious etiology of lichen ruber planus; clinco-therapeutic study, [G. Lissia] Gior.ital.dermat. e sif. **95:**489-514, Sept.-Oct. '54 I
Lassueur-Little syndrome, [J. Watrin & A. Mérand] Bull.Soc.franç.dermat.et syph. **62:**91-92, Jan.-Feb. '55 F
of mouth with associated ulceration; 3 cases, [A. I. Darling & H. S. M. Crabb] Oral Surg. **8:**47-54, Jan. '55
participation of cutaneous vegetative nervous system and of sympathetic ganglia in pathogenesis of lichen ruber planus, [F. Ormea] Minerva dermat. **30:**112-120, April '55 I

LICHEN, planus--Continued
pathogenic relations between pemphigoid lichen ruber planus and sympathetic ganglion chain (pathology due to pressure from renal tumor), [A. Midana, F. Ormea & G. Murtula] Minerva dermat. **30:** 11-16, Jan. '55 I
pseudopelade of Brocq; relationship to forms of cicatricial alopecias and to lichen, [J. Gay Prieto] J.Invest.Dermat. **24:** 323-335, March '55
statistical study of 41 cases, [J. K. Tompkins] A.M.A.Arch.Dermat. **71:**515-519, April '55
therapy of lichen ruber planus with oligodynamic ground mixture of metals according to homeopathic principles, [T. Benedek] Hautarzt **6:**175-179, April '55 G
unusual developmental variants of erythematodes; development of chronic erythematodes and of lichen ruber planus into pigmentary reticular poikiloderma, [V. Musumeci] Arch.ital.dermat. sif. **26:**457-471, ['54] I
use of isoniazid in lichen ruber planus, [H. Walther] Medizinische, pp.360-362, March 5, '55 G
sclerosus et atrophicus, neurohistologic relations among white spot disease, lichen sclerosus and guttate scleroderma, [F. Ormea & M. Depaoli] Minerva dermat. **30:** 146-151, May '55 I
simplex chronicus: See Neurodermatitis
tropicus: See Miliaria
urticatus: See Urticaria papulosa
LICHLYTER, D. E., GREENHUT, A., and CROLEY, H. T., Psychological problems of mental deficiency, Tr.Kansas Acad.Sc. **57:** 495-500, '54
LICHSTEIN, H. C., Mechanism of competitive action of isonicotinic acid hydrazide and vitamin B_6, Proc. Soc.Exper.Biol.& Med. **88:**519-522, April '55
LICHSTEIN, J., Differential diagnosis of benign prolapse of gastric mucosa, Ann.Int.Med. **42:**44-58, Jan.'55
MAYER, J. DeC., and HAUCH, E. W., Efficacy of methantheline (banthine) bromide in therapy of unstable colon; long-term double blindfold controlled study, J.A.M.A. **158:**634-637, June 25, '55
LICHTENBERG, F., and LINDENBERG, M., Alcohol-acid-fast substance in eggs of Schistosoma mansoni, Am.J.Trop.Med. **3:**1066-1076, Nov. '54
LICHTENSTEIN, B. W., Multiple sclerosis; geographic, thermographic and barographic aspects, Am.J. Clin.Path. **25:**84-88, Jan. '55
and GORE, I., Wilson's disease--chronic form; clinical-pathological observations in brother and sister, A.M.A.Arch.Neurol.& Psychiat. **73:**13-21, Jan. '55
LICHTENSTEIN, I. L., and HERZIKOFF, S. S., Recurrent ileostomy prolapse--old problem; presenting new approach, Ann.Surg. **141:**95-97, Jan. '55
LICHTENSTEIN, M. E., and NICOSIA, A. J., Clinical significance of accessory hepato-biliary ducts, Ann.Surg. **141:**120-124, Jan. '55
LICHTENSTEIN, M. R., Management of tuberculosis, J.A.M.A. **157:**679, Feb. 19, '55
See CANNEMEYER, W., jt. auth.
LICHTENSTEIN, R.: See SLOSBERG, P., jt. auth.
LICHTENSTEIN-JAFFE DISEASE: See Bones, diseases
LICHTER, R. J.: See HENRY, C. L., jt. auth.
LICHTMAN, H. C.: See ROSENBLUM, R., jt. auth.
See WATSON, R. J., jt. auth.
LICHTMAN, W. F.: See MILLER, D. S., jt. auth.
LICHTWITZ, A., Traitement des décalcifications, Semaine hôp.Paris **30:**4255-4259, Dec. 2, '54
and CLEMENT, D., Les régulations hormonales du métabolisme calcique, Semaine hôp.Paris **31:** 208-215, Jan. 14, '55
Œstrogènes et métabolisme phospho-calcique, Semaine hôp.Paris **31:**383-386, Jan. 30, '55
PARLIER, R., and HIOCO, D., Ostéomalacies d'apport, d'élimination et d'origine osseuse, Semaine hôp.Paris **31:**846-854, March 6, '55
Physiopathologie et traitement des ostéomalacies, Semaine hôp.Paris **31:**900-906, March 10, '55
CLEMENT, D., PARLIER, R., and DELAVILLE, M., Le métabolisme du calcium et les stéroïdes, Semaine hôp.Paris **31:**554-562, Feb. 14, '55
PARLIER, R., CLEMENT, D., and DELAVILLE, M., Mécanisme de l'action des stéroïdes hormonaux sur le métabolisme calcique dans l'ostéoporose, Semaine hôp.Paris **31:**718-726, Feb. 28, '55
LICHTY, J. A., Routine immunization of Colorado's children, Rocky Mountain M.J. **52:**275-277, March '55
LICKINT, F., Der Bronchialkrebs der Nichtraucher, München.med.Wchnschr. **96:**1366-1369, Nov. 19, '54
LICKE, F. C., Tinea capitis in New Jersey, J.M.Soc.New Jersey **51:**515-518, Dec. '54
LICORICE: See cross reference under Glycyrrhiza
LIDDELL, D. W., and NORTHFIELD, D. W. C., Effect of temporal lobectomy upon 2 cases of unusual form of mental deficiency, J.Neurol.Neurosurg.& Psychiat. **17:** 267-275, Nov. '54; correction **18:** 77, Feb. '55
See WEIL-MALHERBE, H., jt. auth.
LIDDLE, E. B., JR.: See PECK, M. E., jt. auth.
LIDEN, G., Speech audiometry; experimental and clinical study with Swedish language material, Acta oto-laryng.(supp.114) pp. 1-145, '54
LIDMAN, B.: See LEO, L. S., jt. auth.
LIDOCAINE
physiologic disposition; comparison in some respects with procaine, [C. Y. Sung & A. P. Truant] J.Pharmacol.& Exper.Therap. **112:**432-443, Dec. '54
anesthesia: See Anesthesia, lidocaine
LIEB, F., Eindrücke über Leben und Gesundheitsverhältnisse in Ceylon, Wien.med.Wchnschr. **105:** 126-128, Feb. 12, '55
LIEB, M., WEIGLE, J. J., and KELLENBERGER, E., Study of hybrids between 2 strains of Escherichia coli, J.Bact. **69:** 468-471, April '55
LIEBAU, G., Die physikalischen Grundlagen der Druckreaktion im Liquorsystem bei liegender und aufrechter Körperhaltung, Deutsche Ztschr.Nervenh. **173:** 184-193, '55
Herzpulsation und Blutbewegung, Ztschr.ges.exper. Med. **125:**432-498, '55
LIEBECQ, C., La lésion biochimique dans l'intoxication par le fluoroacétate, Rev.méd.Liège **9:**764-771, Dec. 15, '54
LIEBEGOTT, G., and DOLFF, C., Colitis fibrinosa nach Antibiotika-Behandlung, Medizinische, pp. 498-499, April 2, '55
KLÄRNER, P., and DÖRDELMANN, P., Nebenniere und Hypophyse der Ratte nach mehrmonatiger Zufuhr niedriger Dosen von ACTH, Klin.Wchnschr. **33:**450-451, May 1, '55
LIEBELT, R.: See DOYLE, W. L., jt. auth.
LIEBENDÖRFER, G., Klinisch-histologische Betrachtungen zur tonsillogenen Fokalinfektion, Ztschr. Laryng.Rhin.Otol. **33:** 731-734, Dec. '54
Über schwere Verlaufsformen bei chronischer Stirnhöhleneiterung, Medizinische, pp. 1647-1648, Dec. 4, '54
LIEBER, A., Vorschläge zu biologisch einwandfreier Haltung von Anuren zu Laboratoriumsversuchen, Geburtsh.u.Frauenh. **14:** 1086-1088, Dec. '54
LIEBERMAN, A. L., Psoriatic rheumatoid arthritis: successful result with massive cortisone therapy, Illinois M.J. **107:**89-91, Feb. '55
Ball thrombus of right heart occluding pulmonary artery, New York J.Med. **55:**1630-1631, June 1, '55
LIEBERMAN, B. A., JR., RUBIN, S., and DANN, D. S., Chondromalacia of patella, Missouri Med. **52:**21-23, Jan. '55
LIEBERMAN, J. S.: See FRIEDMAN, L. J., jt. auth.
LIEBERMEISTER, K., Ein Nährsubstrat zur Züchtung von Organismen der Pleuropneumonia-(PPLO-) Gruppe, Ztschr.Hyg. **140:**423-432, '54
RUOF, H., and HÜTTNER, H. J., Zum Wirkungscharakter von Oxyprocainpenicillin auf Tuberkelbakterien im Brutei, Ztschr.Hyg. **140:**442-447, '54
LIEBERTHAL, A. S.: See FINE, J. M., jt. auth.
LIEBERTHAL, M. M., Irritable colon syndrome; critical evaluation of results of therapy with particular reference to method of accelerating rate of improvement, Connecticut M.J. **19:**86-90, Feb. '55
LIEBHOLD-SCHUECK, R.: See STARR, P., jt. auth.
LIEBKNECHT, W. L., Bronchialkarzinom und Tuberkulosefürsorgestelle, Tuberkulosearzt **9:**72-81, Feb. '55
LIEBOW, I. M., HELLERSTEIN, H. K., and MILLER, M., Arteriosclerotic heart disease in diabetes mellitus; clinical study of 383 patients, Am.J.Med. **18:**438-447, March '55
LIEDBERG, N. C. F., and others, Infection in burns; evaluation of local use of chloramphenicol ointment and furacin soluble dressing on granulating surfaces following extensive full thickness burns, Surg.Gynec.& Obst. **100:** 219-231, Feb. '55
LIEFLÄNDER, M., and TRONNIER, H., Beitrag zur Biochemie des Schwefels in der menschlichen Haut, Dermatologica **109:**295-306, '54
LIEFOOGHE, J.: See LANGERON, L., jt. auth.
LIEHN, R., and SCHLAGENHAUFF, K., Statistische Betrachtungen der Operationsergebnisse bei 300 Fällen von Netzhautabhebung, Klin.Monatsbl. Augenh. **125:**678-695, '54

LIE-INJO LUAN ENG and JO KIAN TJAY, Cooley's anaemia in children in Indonesia, Docum.med. geog.et trop. **7:** 30-42, March '55
LIE KIAN JOE, SOEROSO, KARTANEGARA, S., and WIRATMADJA, N. S., Drying method for sending typhoid and paratyphoid stool specimens to laboratory compared with fresh stool examination, Docum.med.geog.et trop. **6:** 331-334, Dec. '54
See ABDULRACHMAN, S., jt. auth.
LIEN, I. J.: See TANOUS, J. H., jt. auth.
LIENHARD, P., Untersuchungen zur Struktur der akuten hirntraumatischen Psychosen, Schweiz.Arch. Neurol.u.Psychiat. **74:**288-308, '54
LIENOFF, H. D., Cancer in industry, Bull.New York M. Coll. **17:** 34-38, '54
LIEOU-BARRE SYNDROME: See Nervous System, Sympathetic, diseases; Spine, arthritis
LIERLÉ, D. M., and REGER, S. N., Experimentally induced temporary threshold shifts in ears with impaired hearing, Ann.Otol.Rhin.& Laryng. **64:** 263-277, March '55
See HUFFMAN, W. C., jt. auth.
LIESCH, E., Dati e considerazioni sulla incidenza della tubercolosi polmonare nel comiliter di Torino nel quadriennio 1950-1953, Minerva med. **2:**1315-1326, Nov. 24, '54
LIESE, E.: See ENGELS, A., jt. auth.
LIESS, G., Multiple symmetrische Umbauzonen (Milkman-Syndrom) ungewöhnlicher Ätiologie und Lokalisation, Fortschr.Geb.Röntgenstrahlen **82:** 15-27, Jan. '55
Familienuntersuchung zu den angeborenen subchondralen Knorpelverknöcherungsstörungen, Fortschr.Geb.Röntgenstrahlen **82:** 169-183, Feb. '55
and BERWING, K., Fehlermöglichkeiten bei der röntgenologischen Darstellung der Prostatahypertrophie mit Hilfe der Abrodilpfütze nach Kneise-Schober, Ztschr.Urol. **48:** 240-250, '55
LIESSENS, P., Neurologie, neuropathologie et diagnostic différentiel du gargoylisme (à propos d'une observation tardive personnelle de gargoylisme et d'une observation de maladie de Morquio), Acta paediat.belg. **8:**192-231, '54
LIETO, J. V.: See TALA, P., jt. auth.
LIEVRE, J. A., Ostéose parathyroïdienne, Presse méd. (Atlas radiol.clin.) **63:**1-4, Jan. 26, '55
Myélome multiple et myélomatose décalcifiante diffuse, Presse méd.(Atlas radiol.clin.) **63:** 1-4, April 20, '55
and BLOCH-MICHEL, H., Le diabète rénal phosphoglucidique. Ostéoporose avec diabète rénal chez l'adulte, Bull.et mém.Soc.méd.hôp.Paris **71:**169-176, Feb. 11-18, '55; Semaine hôp.Paris **31:**1486-1498, April 30, '55
and CHIGOT, P. L., Un cas d'ostéose parathyroïdierne à forme lithiasique pure, Bull.et mém.Soc. méd.hôp.Paris **71:** 486-493, April 29-May 6, '55
See JUSTER, M., jt. auth.
LIFE
boundaries between life and death, [L. Fontana] Minerva med. **1:**867-878, March 31, '55 I
duration, diet and life span, [M. & R. Silberberg] Physiol.Rev. **35:**347-362, April '55
expectation of life, [B. Benjamin] Month.Bull.Min. Health **14:**60-62, April '55
factors controlling longevity, [H. S. Simms & B. N. Berg] Geriatrics **10:**229-231, May '55
gains in longevity since 1850, Statist.Bull.Metrop. Life Insur.Co. **36:**5-8, Feb. '55
increasing chances of survival, Statist.Bull.Metrop. Life Insur.Co. **36:**1-3, March '55
life expectancy of carcinoma patients as influenced by preoperative and postoperative radiation, [E. Domanig] Arch.klin.Chir. **279:**115-116, '54 G
life span of mice fed high fat diet at various ages, [R. & M. Silberberg] Canad.J.Biochem.& Physiol. **33:**167-173, March '55
longevity of retired army and air force officers, [C. A. McMahan, J. K. Folger & T. R. Ford] Human Biol. **27:** 125-137, May '55
mortality and marital status, [D. Shurtleff] Pub. Health Rep. **70:**248-252, March '55
outlook for mental patients, Statist.Bull.Metrop.Life Insur.Co. **36:**1-3, April '55
significance of correct therapy of diabetes mellitus for normal working capacity and for length of life, [E. Grafe] Wien.klin.Wchnschr. **66:**933-937, Dec. 10, '54 G
insurance: See Insurance, life
stress: See Stress
LIFSCHITZ, J.: See ROMANA, C., jt. auth.
LIGAMENTS
See also Ankle; Broad Ligament; Knee; Round Ligaments; etc.
joint stabilization (due to sclerosing injections); experimental, histologic study with comments on clinical application in ligament proliferation, [G. S. Hackett & D. G. Henderson] Am.J.Surg. **89:** 968-973, May '55
annulare radii, habitual luxation, [J. Böhler] Zentralbl. Chir. **79:**2127-2129, '54 G
cricothyroid, course of cricothyroid arteries caused by rare injury of larynx, [R. Rosskopf] Ztschr. Laryng.Rhin.Otol. **34:** 77-80, Feb. '55 G
dentate, occipital pains; role of second cervical nerve and dentate ligament, [Y. Guerrier & R. Colin] Montpellier méd. **46:**151-153, Sept.-Oct. '54 F
fallopian: See Ligaments, inguinal
inguinal, reinforcement of fallopian ligament in various recurring inguinal hernias, [D. Riva] Gior. ital.chir. **11:**35-40, Jan. '55 I
longitudinal, calcification of common vertebral ligament; 3 cases, [C. Dazzi] Ann.radiol.diag. **27:** 197-205, ['54] I
metacarpophalangeal collateral, gamekeeper's thumb (due to insufficiency of ligament), [C. S. Campbell] J.Bone & Joint Surg. **37-B:**148-149, Feb. '55
of knee: See Knee; Ligaments, patellar
patellar, avulsion fracture of both appendages, [E. Obermayr] Arch.orthop.u.Unfall-Chir. **47:**141-144, '55 G
post-traumatic para-articular ossification, [A. Pellegrini] Chir.org.movimento **40:**362-367, '55 I
pectinate: See Eyes, embryology
sacroiliac, shearing injury to sacroiliac joint (especially sclerotherapy of relaxed ligaments), [G. S. Hackett] J.Internat.Coll.Surgeons **22:**631-642, Dec. '54
spiral: See Ear, internal
LIGATURES: See Blood Vessels, surgery; Sutures; etc.
LIGHT
See also Radiations; Ultraviolet Rays; etc.
study of antigen-antibody reaction rates by light transmission measurements, [J. M. Junge, C. O. Junge, Jr. & E. G. Krebs] Arch.Biochem. **55:** 338-355, April '55
absorption spectrum: See Spectrum Analysis
effects, activating power of photostimulation in electroencephalography of child, [P. Laget & R. Humbert] J.radiol.et électrol. **36:**111-113, '55 F
clinical experience with light activation in electroencephalogram, [M. Pennacchietti & L. Ferrio] Riv.neurol. **24:**770-775, Sept.-Oct. '54 I
coagulation by light; method for therapy and prevention of retinal detachment, [G. Meyer-Schwickerath] von Graefes Arch.Ophth. **156:**2-34, '54 G
cortisone (adrenocortical preparation)-like effect of hematoporphyrin and sunlight on anaphylaxis in mice, [F. H. J. Figge & G. C. Peck] Proc.Soc. Exper.Biol.& Med. **87:**592-595, Dec. '54
EEG with photic stimulation: study of children with manifest or suspected epilepsy, [K. M. Herrlin] Electroencephalog.& Clin.Neurophysiol. **6:**573-589, Nov. '54
effect of exposure of tuberculin to light; WHO Tuberculosis Research Office & Biophysics Laboratory of University of Copenhagen, Bull.World Health Organ. **12:**179-188, '55
effects of photic stimulation during sleep; study of normal subjects and epileptic patients, [E. A. Rodin, D. D. Daly & R. G. Bickford] Neurology **5:** 149-159, March '55
effects of visible light on peripheral blood picture of albino rabbits, [E. Spode] Strahlentherapie **96:** 111-117, '55 G
factors influencing electroencephalographic response to photic stimulation in children, [P. Laget & R. Humbert] Electroencephalog.& Clin.Neurophysiol. **6:**591-597, Nov. '54 F
modification of occipital responses to intermittent light stimulation produced by neuroplegic substances and dextrogyrous amphetamine in anesthesiology, [J. Lebascle & G. Teilhaud] Rev. neurol. **91:**468-471, '54 F
reaction time to light stimuli in peripheral visual field, [A. T. Slater-Hammel] Res.Quart. **26:**82-87, March '55
relationship between critical flicker frequency and chronologic age for varying levels of stimulus brightness, [N. W. Coppinger] J.Gerontol. **10:**48-52, Jan. '55
structure of ovarian grafts implanted in spleen of

LIGHT, effects--Continued
castrated female subjected to constant illumination, [L. Desclin] Ann.endocrinol. **15:**1051-1064, '54 F
studies of BCG vaccine; effects of exposure to sunlight at site of vaccination immediately after vaccination, [L. B. Edwards & B. Johansen] Bol. Ofic.san.panam. **37:**540-548, Nov. '54 S
typhoid bacteriophage of large and small size in polluted water; photosensitivity, [A. Guélin] Ann. Inst.Pasteur **88:**576-590, May '55 F
value of intermittent light stimulation as test of activation in electroencephalography of child, [P. Laget] Arq.neuro-psiquiat. **13:**33-43, March '55 F
injurious effects: See also Ultraviolet Rays, injurious effects
allergic sensitization and photosensitization to phenergan cream, [E. Sidi, M. Hincky & Mrs. A. Gervais] J.Invest.Dermat. **24:**345-352, March '55
amino acid determination in dermatoses due to light, [H. Langhof] Arch.Dermat.u.Syph. **200:**86-88, '55 G
amino acid metabolism and dimercaprol in therapy of light dermatoses, [H. Langhof & D. Müting] Hautarzt **6:**27-28, Jan. '55 G
chronic polymorphic light eruptions treated with mepacrine (quinacrine, acridine dye), [H. Brodthagen & J. V. Christiansen] Brit.J.Dermat. **67:**146-148, April '55
dermatoses due to light and protection against light, [I. Kimmig] Arch.Dermat.u.Syph. **200:**68-86, '55 G
extraoccupational photodynamic dermatitis of workers; 2 cases due to use of bergamot in bath water after sunburn, [M. Salinas] Med.y segur. trab. **3:**46-48, Jan.-March '55 S
intermittent light stimulation in photogenic epilepsy, [F. Paparo] Riv.neurol. **24:**851-857, Sept.-Oct. '54 I
photosensitivity due to sulfonamide in vernal conjunctivitis; case, [M. Papagno] Boll.ocul. **34:**117-123, Feb. '55 I
physiopathology of laughter; forced laughter activated by light, [W. Bärtschi-Rochaix & H. Sutermeister] Confinia neurol. **15:**10-32, '55 G
protective glasses; advantages and disadvantages in daily life, [A. Passow] München.med.Wchnschr. **97:**479-484, April 15, '55 G
sensitivity to light in Honduras, [H. Corrales Padilla] Arch.argent.dermat. **4:**227-243, Sept. '54 S
sunscreening ointments--spectrophotometric investigations, [F. V. Lorentzen] Acta dermat.-venereol. **35:**58-72, '55
2 observations of photogenic epilepsy; problem of reflex epilepsy in childhood, [G. Schaper] Monatsschr.Kinderh. **102:**508-514, Dec. '54 G
urticaria solaris, [A. D. Porter] Brit.J.Dermat. **66:**417-428, Dec. '54
perception, interrelations and reproducibility of measures of absolute light threshold and scotopic acuity, [J. C. Ogilvie, J. E. B. Ryan, R. F. Cowan & E. I. Querengesser] J.Appl.Physiol. **7:**519-522, March '55
therapy: See Ultraviolet Rays; and under diseases, organs and regions
LIGHTERMAN, L., Sialolithiasis of minor salivary gland, Oral Surg. **8:**143-145, Feb. '55
Anesthesia program in Korea with reference to maxillo-facial injuries, Internat.J.Anesth. **2:**199-204, March '55
LIGHTING
See also Fluorescent Light
artificial lighting in ophthalmology, [C. Coutela & P. Halbron] Ann.ocul. **187:**1085-1092, Dec. '54 F
effects of illumination and sleep upon amplitude of electro-oculogram, [E. Aserinsky] A.M.A.Arch. Ophth. **53:**542-546, April '55
hygiene of artificial illumination, [Krafft] Arch.mal. profess. **16:**69-74, '55 F
new development for light bearing surgical instruments, [H. Bodner, A. H. Howard & J. H. Kaplan] J.Urol. **73:**879-882, May '55
objective conditions of illumination during dazzling, [O. F. Ranke] Arbeitsphysiologie **15:**388-393, '54 G
suggested systems for uniform illumination of visual acuity test charts, [L. T. Odland & L. L. Sloan] Mil.Med. **116:**37-42, Jan. '55
in operating rooms: See Surgery, operating rooms
LIGHTNING
as cause of hearing loss, [G. B. West, Jr.] Maryland M.J. **4:**35-37, Jan. '55
LIGHTNING--Continued
cerebral changes following death by lightning stroke, [F. W. Spaar] Arch.path.Anat. **328:**732-748, '55 G
electroencephalographic studies in patients injured by high tension wires and lightning, [L. Inghirami] Riv.neurol. **24:**834-837, Sept.-Oct. '54 I
lesions due to lightning; clinical study, [A. Ferranti & A. Alberti] Policlinico (sez. prat.) **62:**245-250, Feb. 21, '55 I
neuropsychiatric sequels of electric accidents, [P. Benoit] Hist.méd. **5:**63-67, Jan. '55 F
LIGHTNING STREAKS: See Illusions, optical
LIGHTWOOD, R., and TIZARD, J. P. M., Recovery from acute infantile non-lipoid reticulo-endotheliosis (?Letterer-Siwe disease), Acta pædiat. (supp.100) **43:**453-468, '54
LIGHTWOOD-ALBRIGHT-BUTLER SYNDROME: See Acidosis
LIGNAC, GEORGES OTTO EMILE
(For obituary see under Obituaries)
Melanogenesis, J.Path.& Bact. **68:**273-276, July '54
LIJO PAVÍA, J., Mácula. Alteración del ordenamiento vascular en la arterio-esclerosis, Arch.oftal. Buenos Aires **29:**515-521, Oct. '54
Arterioesclerosis, hipertensión y retinopatía. Mejoría ocular y general mediante tratamiento. Importancia de la tensión arterial retiniana, Arch.oftal.Buenos Aires **30:**7-16, Jan. '55
LIKOFF, W., BERKOWITZ, D., DENTON, C., and GOLDBERG, H., Clinical evaluation of surgical management of combined mitral and aortic stenosis, Am.Heart J. **49:**394-406, March '55
See BAILEY, C. P., jt. auth.
and others, Value of blood volume determinations in study of patients undergoing surgery for rheumatic heart disease, Am.Heart J. **49:**1-8, Jan. '55
Transventricular commissurotomy in aortic stenosis; clinical evaluation, J.A.M.A. **157:**1367-1373, April 16, '55
LILIENFELD, A. M., PASAMANICK, B., and ROGERS, M., Relationship between pregnancy experience and development of certain neuropsychiatric disorders in childhood, Am.J.Pub.Health **45:**637-643, May (pt. 1) '55
See PASAMANICK, B., jt. auth.
LILIENFIELD, L. S., FREIS, E. D., PARTENOPE, E. A., and MOROWITZ, H. J., Transcapillary migration of heavy water and thiocyanate ion in pulmonary circulation of normal subjects and patients with congestive heart failure, J.Clin.Invest. **34:**1-8, Jan. '55
LILIENTHAL, J. L., JR.: See STAINSBY, W. N., jt. auth.
LILJEDAHL, S. O., Effects of intrathecal injections of adrenaline and noradrenaline on blood sugar and blood pressure in cat, Acta physiol.scandinav. **33:**19-29, '55
LILJESTRAND, G., Zum hundertsten Geburtstage Robert Tigerstedts, Acta physiol.scandinav. (supp. 114) **31:**ix-xxix, '54
LILLEHEI, C. W., Controlled cross circulation for direct-vision intracardiac surgery; correction of ventricular septal defects, atrioventricularis communis, and tetralogy of Fallot, Postgrad. Med. **17:**388-396, May '55
See AUST, J. B., jt. auth.
See SPELLMAN, M. W., jt. auth.
LILLE-SZYSZKOWICZ, L., and CHOJNACKA, J., Anémie hémolytique expérimentale; étude sérologique, Sang **26:**13-23, '55
LILLIE, E. W.: See GATENBY, P. B. B., jt. auth.
See MOORE, H. C., jt. auth.
LILLIE, R. H.: See GESELL, R., jt. auth.
LILLO, H.: See SOTO-HALL, R., jt. auth.
LILLY, J. C., and CHERRY, R. B., Surface movements of figures in spontaneous activity of anesthetized cerebral cortex: leading and trailing edges, J. Neurophysiol. **18:**18-32, Jan. '55
HUGHES, J. R., ALVORD, E. C., JR., and GALKIN, T. W., Brief, noninjurious electric waveform for stimulation of brain, Science **121:**468-469, April 1,'55
LIM, K. A.: See EDNEY, M., jt. auth.
LIM, P. K., and GRODINS, F. S., Control of thermal panting, Am.J.Physiol. **180:**445-449, Feb. '55
LIMA, A., Hospital escolar--hospital faculdade; considerações gerais sobre uma organização possível, Med.contemp. **72:**497-518, Nov. '54
LIMA, A. O., Ensáios clínicos com um novo anti-histamínico derivado da dietilenodiamina, Rev.brasil. med. **11:**765-768, Nov. '54
A estação polínica de gramíneas da cidade do Rio de Janeiro, Hospital, Rio de Janeiro **47:**403-408, April '55

LIMA, C. A.: See **MÜHLPFORDT, H., jt. auth.**
de LIMA, E. V., Sôbre as precordialgias de origem vertebral, Brasil-méd. **68:**465-471, Aug.-Dec. '54
LIMA, L. da C., O diagnóstico do câncer gástrico pela citologia, Rev.brasil.cir. **28:**383-394, Nov. '54
de LIMA, L. L.: See **BOAS, A. V., jt. auth.**
LIMA, L. S.: See **de ALMEIDA, J. O., jt. auth.**
de LIMA, M. T., JR., Tratamento médico da tuberculose da criança, Rev.paulista med. **45:**521-534, Dec. '54
de LIMA, O. A., JR., and REITZFELD, G., Cisto dermóide do ovário contendo bolas de gordura, Rev. gynec.e obst. **1:**121-128, March '55
LIMA BEANS: See Beans
LIMA NETTO, Toxicidade da estreptomicina e dihidroestreptomicina para o VIII par, Hospital, Rio de Janeiro **47:**379-394, April '55
LIMARZI, L. R.: See **BEST, W. R., jt. auth.**
See **LOUIS, J., jt. auth.**
LIMBACHER, H. P., Surgical treatment of corrosive stenosis of thoracic esophagus by supra-aortic esophagogastric anastomosis without resection, J.Thoracic Surg. **29:**670-675, June '55
LIMBS: See Arms; Extremities; Legs
LIMBURG, H., Aspectos do endométrio em carcinoma do corpo, Arq.clín.ginec. **6:**27-35, '53
Diagnóstico precoce do carcinoma do epitélio estratificado do colo uterino, Arq.clín.ginec. **6:**37-58, '53
LIMENTANI, A., and COSTA, F., Gastriti antrali stenosanti da ipertrofia sottomucosa, Arch.ital. mal.app.diger. **20:**323-338, '54
LIMPING: See Claudication
LIN, R. K., and PLENK, H. P., Anencephaly in twins diagnosed antepartum by roentgen examination, Am.J.Roentgenol. **73:**219-225, Feb. '55
LINAZASORO CALVO, J. M., and SÁEZ CAUSILLAS, A., La enfermedad postoperatoria; estimulación diencéfalo-hipofisaria y respuesta suprarrenal, Cir.ginec.y urol. **8:**21-24, July-Aug. '54
LINCKE, H.: See **MIESCHER, G., jt. auth.**
LINCOFF, M. H., Quinine amblyopia; report of case, A.M.A.Arch.Ophth. **53:**382-384, March '55
LINCOLN, E. M., Indications for treatment of tuberculosis in children, Am.J.Surg. **89:**645-648, March '55
LINCOLN, M., Are we missing diagnosis of periarteritis nodosa? Northwest Med. **53:**1224-1226, Dec. '54
LINCOLN, N. S.: See **ALLING, D. W., jt. auth.**
See **MONROE, J., jt. auth.**
LIND, A. R., Influence of inspired air temperature on tolerance to work in heat, Brit.J.Indust.Med. **12:**126-130, April '55
LIND, C., Bacteriologic studies on purification of waste water, Nord.hyg.tidskr. **36:**52-63, '55 Sw
LIND, H. E.: See **SWANTON, E. M., jt. auth.**
LIND, J., and WEGELIUS, C., Angiocardiography in early diagnosis of congenital heart diseases, Rev.cubana cardiol. **15:**233-253, Oct.-Dec. '54
See **ROLLOF, S. I., jt. auth.**
See **WEGELIUS, C., jt. auth.**
SPENCER, R., and WEGELIUS, C., Differential analysis of opacification in angiocardiography; graphic interpretation of cardiac function, Circulation **11:**609-614, April '55
LIND, K., and TROLLE-LASSEN, C., Serum penicillin concentration following peroral administration of penicillin preparations with and without probenecid, Ugesk.læger **117:**519-522, April 28, '55 Da
LIND, P. E., and BURNET, F. M., Recombination between neurotropic and non-neurotropic influenza virus strains, Australian J.Exper.Biol.& M.Sc. **32:**437-452, Aug. '54
See **BURNET, F. M., jt. auth.**
LIND, T.: See **MEESE, T., jt. auth.**
LINDAHL, T., Spirometric and bronchospirometric studies in 5-rib thoracoplasties, Thorax **9:**285-290, Dec. '54
LINDAU'S DISEASE: See Tumors, angioma
LINDBERG, B. J., Suggested changes in psychiatric nomenclature in accordance with modern attitude towards mental disease, Nord.med. **53:**217-220, Feb. 10, '55 Sw
LINDBERG, R. B., and others, Bacterial flora of blood stream in Korean battle casualty, Ann.Surg. **141:**366-368, March '55
Bacterial flora of battle wounds at time of primary debridement; study of Korean battle casualty, Ann.Surg. **141:**369-374, March '55
LINDBLOM, K., On microtomography, Acta radiol. **42:**465-468, Dec. '54
LINDBLOM, K.--Continued
Rotation tomography at small angles, Acta radiol. **43:**30-36, Jan. '55
LINDE, L. M., Dysautonomia; case report of variant, J.Pediat. **46:**453-455, April '55
LINDE, S., Role played by pyloric region in cephalic phase of gastric secretion, Acta physiol.scandinav. **32:**238-244, '54
LINDEBOOM, G. A., François Joseph Victor Broussais (1772-1838), Nederl.tijdschr.geneesk. **99:**955-963, March 26, '55 Du
Broussais' doctrine in Netherlands, Nederl.tijdschr. geneesk. **99:**1240-1245, April 23, '55 Du
Perisigmoiditis, Geneesk.gids **33:**176-178, April 28, '55 Du
HOOGENDIJK-van DORT, T. E., and de JONG, J., Blood levels of I131 after tracer doses in euthyroids and in untreated thyrotoxicosis, Acta med. scandinav. **150:**477-486, '55
Blood levels of I131 after tracer doses in patients with thyrotoxicosis treated with radio-iodine, Acta med.scandinav. **150:**487-492, '55
LINDEGAARD, B.: See **FEINSTEIN, B., jt. auth.**
LINDELL, B., Roentgen dose measurements on radiation of very high intensity, Acta radiol. **42:**398-410, Nov. '54
See **LÜNING, K. G., jt. auth.**
LINDELL, S. E., and WESTLING, H., Potentiation of histamine effects by antihistaminase, Acta physiol. scandinav. **32:**230-237, '54
LINDEMAN, H.: See **LEEGAARD, T., jt. auth.**
LINDEMANN, G., Zur Refraktometrie der Frauenmilch (Methoden zur Gewinnung von Frauenmilch-Serum), Kinderärztl.Praxis **22:**491-494, Nov. '54
See **KROLEWSKI, R., jt. auth.**
LINDEMANN, J.: See **EHRENBERG, R., jt. auth.**
LINDEMANN, K., Beitrag zur Pathogenese der Dystrophia osteogenitalis sc. Akromikrie, Ztschr. Orthop. **86:**116-124, '55
LINDEMAYR, W., Zur Diagnostik arzneibedingter allergischer Dermatosen, Arch.Dermat.u.Syph. **200:**343-346, '55
LINDEN, I. H., LADEN, E. L., ERICKSON, J. O., and ARMEN, D., Electron microscopic study of normal skin collagen and elastic fibers, J.Invest. Dermat. **24:**83-88, Feb. '55
See **LADEN, E. L., jt. auth.**
LINDEN, L. W. F., Complete recovery after 5 minutes of circulatory arrest; report of case, Ann.chir.et gynaec.Fenniae (supp.5) **43:**208-213, '54
LINDEN, R. J.: See **ALLISON, P. R., jt. auth.**
See **COLERIDGE, J. C. G., jt. auth.**
LINDENBERG, H., Kreislaufuntersuchungen zur Frage der Wirkung von CO_2-Sprudelbädern auf Rechts- und Linksinsuffizienz, Arch.Kreislaufforsch. **22:**247-266, May '55
LINDENBERG, M.: See **LICHTENBERG, F., jt. auth.**
LINDENBERG, R., and others, Lesions of corpus callosum following blunt mechanical trauma to head, Am.J.Path. **31:**297-317, March-April '55
LINDENSCHMIDT, T. O.: See **WULF, K., jt. auth.**
LINDENSCHMIDT, W.: See **STOLL, P., jt. auth.**
LINDER, A.: See **WISSLER, H., jt. auth.**
LINDER, F., Die intraoesophageale Umstechung blutender Oesophagusvaricen, Arch.klin.Chir. **280:**66-73, '54
Nebenwirkungen der Antibiotica in der Chirurgie, Chirurg **26:**7-12, Jan. '55
See **JUST, O., jt. auth.**
and SCHMITZ, W., Die operative Behandlung des organischen Hyperinsulinismus, Arztl.Wchnschr. **10:**1-6, Jan. 7, '55
and SCHÜTZ, W., Die Resektionsbehandlung der Lungentuberkulose, Deutsches med.J. **6:**185-189, April 1, '55
LINDGREN, G., and ODEN, S., Heart volume determination on microfilms, Acta radiol. **42:**374-380, Nov. '54
LINDGREN, P., and UVNÄS, B., Photoelectric recording of venous and arterial blood flow, Acta physiol. scandinav. **32:**259-263, '54
LINDGREN, S., Plastic solution for aseptic skin covering and wound dressing, Nord.med. **52:**1736-1737, Dec. 9, '54 Sw
LINDGREN, V.: See **GOLDBLUM, R. W., jt. auth.**
LINDHARDT, H., Trypsin in therapy of crural ulcer, Ugesk.læger **116:**1757, Dec. 16, '54 Da
LINDHARDT, M., Changes in importance of certain causes of death in Scandinavian countries, Danish M.Bull. **1:**179-185, Nov. '54
LINDHOLM, R. V., Tissue therapy in osteoarthrosis, Ann.chir.et gynaec.Fenniae (supp. 5) **43:**214-221, '54

LINDIG, W., Sind wir berechtigt, die modernen chirurgischen Verfahren der totalen oder partiellen Lungenresektion zur Behandlung gewisser Formen der Tuberkulose heranzuziehen? Ztschr. Tuberk. **105:**16-25, '54

LINDNER, A., and RONNIGER, R., Zur Darstellung der Beziehungen zwischen zentralen und peripheren Pulsen als Ortskurven, Arch.Kreislaufforsch. **22:** 72-80, March '55

and SIEDEK, H., Pharmakologie und therapeutische Anwendung der Depotstrychninkörper, Wien. Ztschr.inn.Med. **36:**67-81, Feb. '55

LINDNER, E., Der Einfluss von Derivaten der Diphenylmethanreihe auf acetylcholinvermittelte Wirkungen, Arch.exper.Path.u.Pharmakol. **224:**357-367, '55

LINDNER, I., and UMRATH, K., Veränderungen der Sehsphäre I und II in ihrem monokularen und binokularen Teil nach Exstirpation eines Auges beim Kaninchen, Deutsche Ztschr.Nervenh. **172:** 495-525, '55

LINDNER, K., Some causes of temporary and permanent disfunction of optic nerve, Bull.Ophth.Soc. Egypt **47:**1-5, '54

LINDQUIST, B.: See CLAESSON, U., jt. auth.

LINDQUIST, J. L., Management of multiple injuries, Indust.Med. **24:**264-268, June '55

LINDSAY, A., Retinal pigmentation due to choroidal melano-sarcoma with observations on congenital grouped pigmentation of retina, Brit.J.Ophth. **39:**114-118, Feb. '55

LINDSAY, D. G., Group therapy at army mental hygiene center, U.S.Armed Forces M.J. **6:**633-644, May '55

LINDSAY, H. A., and BARR, M. L., Further observations on behaviour of nuclear structures during depletion and restoration of Nissl material, J. Anat. **89:**47-62, Jan. '55

LINDSAY, J., Bender-Gestalt test and psychoneurotics, J.Ment.Sc. **100:**980-982, Oct. '54

LINDSAY, J. R., Ménière's disease, J.Internat.Coll. Surgeons **23:**517-520, April '55

and SIEDENTOP, K. H., Labyrinthine surgery in treatment of Ménière's disease, Ann.Otol.Rhin. & Laryng. **64:**69-78, March '55

LINDSAY, S., NICHOLS, C. W., JR., and CHAIKOFF, I. L., Aortic lesions induced in bird by diethylstilbestrol injections and cholesterol feeding; study of their development and regression, A.M.A. Arch.Path. **59:**173-184, Feb. '55

See DAILEY, M. E., jt. auth.

LINDSEY, A. W.: See GUYTON, A. C., jt. auth.

LINDSEY, D. C., and CHRISMAN, W. P., JR., Gross hematuria as presenting symptom of infectious mononucleosis, J.A.M.A. **157:**1406-1407, April 16, '55

LINDSKOG, G. E., and HUBBELL, D. S., Analysis of 215 cases of bronchiectasis, Surg.Gynec.& Obst. **100:**643-650, June '55

See KAUSEL, H. W., jt. auth.

and LAW, F. D., Pulmonary resection in therapy of tuberculosis. Some late follow-up studies, Yale J.Biol.& Med. **27:**321-329, April '55

LINDSLEY, D. B., Higher functions of central nervous system, Ann.Rev.Physiol. **17:**311-338, '55

LINDSTRÖM, B. L., Severe deformity of elbow joint with good functional capacity; report of case, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 222-225, '54

de LIND van WIJNGAARDEN, C., Dr. Willem Kremer †, Internat.Arch.Allergy **5:**457-458, '54

LINEA ALBA: See Hernia, ventral

LINEBACK, M., Wooden foreign bodies in paranasal sinuses, Laryngoscope **65:**270-275, April '55

LINELL, E. A.: See CLARK, R. M., jt. auth.

LINELL, F.: See JÖNSSON, G., jt. auth.

LINFORTH, R. L., Crew effectiveness in B-52 strategic bomber; engineering for safety and efficiency, J.Aviation Med. **26:**13-17, Feb. '55

LING, G., Muscle electrolytes, Am.J.Phys.Med. **34:** 89-101, Feb. '55

LING, J. C.: See HWANG, W., jt. auth.

LING, N. R., Urinary excretion of histidine in pregnancy and other conditions, J.Obst.& Gynaec. Brit.Emp. **61:**804-806, Dec. '54

LING, P. C.: See FABIAN, L. W., jt. auth.

LINGEMANN, O., Tuberkulöses Lungenbluten und meteorobiologische Einflüsse seit Einführung der Chemotherapie, Tuberkulosearzt **9:**261-266, May '55

LINGJAERDE, O., Delirium acutum. Beitrag zum Studium der Pathogenese und der Therapie, Arch.Psychiat. **192:**599-612, '54

LINGJAERDE, P., and BREDLAND, R., Hyperestrogenic cyclic psychosis, Acta psychiat.et neurol. scandinav. **29:**355-364, '54

See BREDLAND, R., jt. auth.

and RØMCKE, O., Changes in type of patients in medical ward during years 1935-1953, Tidsskr. norske lægefor. **75:**1-3, Jan. 1, '55 N

LINHARES, E. S., LEAO, J. S., and de OLIVEIRA, L. M., Dosagem dos estrogênios urinários totais, An. brasil.ginec. **39:**149-158, March '55

See FERREIRA, A. C., jt. auth.

LINHARES, F., Audiometria prática, Rev.brasil.cir. **28:**147-156, Aug. '54

LINITIS PLASTICA: See Stomach, cancer

LINK, R., Korrektur der Sattelnase durch Hautraffung, Ztschr.Laryng.Rhin.Otol. **33:**771-773, Dec. '54

See BLOHMKE, A., jt. auth.

and HANDL, K., Tubenfunktion und Pneumatisation des Mittelohres, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**403-408, '54

See HANDL, K., jt. auth.

LINKE, A.: See ELSTER, K., jt. auth.

See HÖRLIN, W., jt. auth.

LINKE, H., Beitrag zur Klinik des primären Leberkrebses, Ärztl.Wchnschr. **10:**433-437, May 13, '55

LINKER, G.: See HASSE, H. M., jt. auth.

LINKO, E., Factors influencing early prognosis in acute myocardial infarction. (Analysis of 320 recent cases), Acta med.scandinav. **150:**303-311, '54

Transient electrocardiographic changes associated with acute cholecystopathy; report of 3 cases, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 226-234, '54

LINKOUS, W. N.: See ENGEL, R. W., jt. auth.

LINKSZ, A., Horopter: analysis, Tr.Am.Ophth.Soc. (1954) **52:** 877-946, '55

LINN, L., Some developmental aspects of body image, Internat.J.Psycho-Analysis **36:**36-42, '55

See WEINSTEIN, E. A., jt. auth.

LINNET-JEPSEN, P.: See SCHØNHEYDER, F., jt. auth.

LINNEWEH, F., Urogenitalsystem; Übersichtsreferat, Monatsschr.Kinderh. **103:**210-215, March '55

Frühkindliche Nephropathien, Deutsche med.Wchnschr. **80:**401-403, March 25, '55; 448-450, April 1, '55

LINOLI, O., and CHERUBINI, A., Sulla specificità della percutireazione alla anatubercolina (ricerca istologica sperimentale), Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1:**20-50, '54

LINQUETTE, M., Le médecin devant le cancer thyroïdien, Cancérologie **2:**32-34, '54

LINQUETTE, Y.: See FABRE, H., jt. auth.

LINSALATA, P.: See LASCHI, G., jt. auth.

LINSEED MEAL

protective effect of linseed oil meal and extracts against chronic selenium poisoning in rats, [A. W. Halverson, C. M. Hendrick & O. E. Olson] J.Nutrition **56:**51-60, May '55

LINSS LUJAN, E., and AMBROSIUS DINNER, K., Un caso de sífilis hepática, Rev.invest.clín. **7:** 103-107, Jan.-March '55

LINZ, R., and LECOCQ, E., La multiplication de staphylocoques et de colibacilles résistants en présence de streptomycine, Ann.Inst.Pasteur **88:** 178-192, Feb. '55

LINZENMEIER, G., Etude sérologique des corynébactéries anaérobies par la méthode des agglutinines, Ann.Inst.Pasteur **87:**572-579, Nov. '54

See SEELIGER, H., jt. auth.

LIONETTI, F.: See FLANAGAN, P., jt. auth.

LIOPLACENTYL (placental preparation): See Placenta, preparations

LIOTTA, D., Pour le diagnostic des tumeurs du pancréas: la duodénographie hypotonique, Lyon chir. **50:**455-460, May-June '55

LIP READING: See Deafness

LIPARI, R.: See KORNGOLD, L., jt. auth.

LIPASE

Gomori method for histochemical determination, [G. Ignesti] Sperimentale **104:**86-90, '54 I

in blood: See Blood, lipasé

in liver: See Liver, enzymes

in pancreas: See Pancreas, physiology; Pancreas, preparations

in urine: See Urine, lipase

LIPCHUCK, L.: See DESSAU, F. I., jt. auth.

LIPEMIA: See Blood, fats and lipoids

LIPIDS; LIPINS: See Blood, fats and lipoids; Lipoids

LIPIN, R. J.: See BISHOP, C. A., jt. auth.

See IRONS, H. S., JR., jt. auth.

LIPIN, T., Psychic functioning in patients with undiagnosed somatic symptoms; clinical evaluation, A.M.A.Arch.Neurol.& Psychiat. **73:** 329-337, March '55

LIPIODOL: See Iodine and Iodine Compounds, iodized oil

LIPKIN, E., Rheumatology, 1954; therapeutic survey with review of cases treated with procaine hydrochloride, J.Michigan M.Soc. **54:** 304-307; 316, March '55

LIPKIN, M., and RATCLIFFE, H. L., Some effects of cyclic acceleration in rhesus monkeys, J.Aviation Med. **25:** 594-599, Dec. '54

LIPNER, H. J., WAGNER, B. P., and MORRIS, H. P., Thyroxine depression of mouse thyroid iodide trap activity, Proc.Soc.Exper.Biol.& Med. **87:** 578-580, Dec. '54

Effect of propylthiouracil on growth and thyroid: serum iodide ratio of mouse thyroid autotransplants, Endocrinology **56:** 606-607, May '55

LIPOCHONDRODYSTROPHY
- criticism of known biochemical data on neuraxis of gargoylism, [A. Löwenthal] Acta paediat.belg. **8:** 161-189, '54 F
- electroencephalographic studies in gargoylism, [J. Radermecker] Acta paediat.belg. **8:** 170-179, '54 F
- gargoylism, [R. Dassen, A. M. Perosio, D. Gotlieb & T. N. Sadler] Prensa méd.argent. **41:** 3623-3629, Dec. 10, '54 S
- gargoylism, [A. M. V. Lezama & R. D. Dameno] Rev. Soc.puericult.Buenos Aires **20:** 42-45, April-June '54 S
- gargoylism, [G. Murphy & R. Aznar] Prensa méd. argent. **41:** 3792-3796, Dec. 24, '54 S
- gargoylism; case, [G. Fattovich] Rass.studi psichiat. **43:** 1139-1170, Nov.-Dec. '54 I
- gargoylism; case, [R. Lucci] Minerva pediat. **7:** 36-40, Jan. 13, '55 I
- gargoylism; post-mortem findings in earlier published case, [H. Jelke] Ann.paediat. **184:** 101-107, Feb. '55
- gargoylism; 2 cases, [P. Burton] Acta paediat.belg. **8:** 180-184, '54 F
- gargoylism: 2 cases in siblings, [F. C. Stiles] Wisconsin M.J. **54:** 250-252, May '55
- genetics of gargoylism, [H. Jansseune] Acta paediat. belg. **8:** 185-191, '54 F
- lipochondrodystrophy (gargoylism); pathologic findings in 5 eyes of 3 patients, [F. W. Newell & A. Kolstinen] A.M.A.Arch.Ophth. **53:** 45-62, Jan. '55
- neurology, neuropathology and differential diagnosis of gargoylism; personal observation of case of late gargoylism; relation to Morquio's disease, [P. Liessens] Acta paediat.belg. **8:** 192-231, '54 F
- pathogenesis of gargoylism, [H. J. Ernould] Acta paediat.belg. **8:** 232-278, '54 F
- Pfaundler-Hurler and Morquio's diseases; 2 cases, [M. Suárez] Rev.espan.pediat. **11:** 15-34, Jan.-Feb. '55 S
- symptomatology of dysostosis multiplex (Pfaundler-Hurler), [H. Lausecker] Hautarzt **5:** 538-540, Dec. '54 G

LIPODYSTROPHY
- **progressive,** and temporary hydronephrosis, [P. B. S. Fowler] Brit.M.J. **1:** 1249-1251, May 21, '55
- lipodystrophy (Barraquer-Simons type) with Morgagni-Pende syndrome, [L. d'Ambrosio] Riforma med. **69:** 259-262, March 5, '55 I

LIPOFIBROMA: See Tumors, fibrolipoma

LIPOGRANULOMA: See Tumors, oil

LIPOGRANULOMATOSIS, INTESTINAL: See Intestines, diseases

LIPOID GRANULOMATOSIS: See Lipoids, metabolism

LIPOIDOSIS: See Anemia, splenic; Idiocy, amaurotic; Lipoids, metabolism; Schüller-Christian Syndrome

LIPOIDS

See also Cholesterol; Fat; Liver, fats and lipoids; Phosphorus and Phosphorus Compounds
- aldehyde formation in lipid droplets of adrenal cortex during fixation, as demonstrated chemically and histochemically, [M. L. Karnovsky & H. W. Deane] J.Histochem. **3:** 85-102, March '55
- biologic properties of polysaccharide-lipid complexes obtained from Serratia marcescens and Escherichia coli, [H. J. Creech & R. F. Hankwitz, Jr.] Cancer Res. **14:** 824-829, Dec. '54
- cholesterol and lipoid content of adrenals during intrauterine life; morphologic and histochemical study, [A. Onnis & G. Franco] Arch.ostet.e ginec. **59:** 213-245, July-Aug. '54 I
- clinical and ponderal modifications of premature and of seriously dystrophic infants fed on milk humanized in proteins and in lipids, [L. Magni] Minerva pediat. **6:** 991-1003, Dec. 31, '54 I
- comparative study of lipids in vertebrate testes, [R. M. Melampy & L. F. Cavazos] Proc.Soc.Exper. Biol.& Med. **87:** 297-303, Nov. '54
- constitutional difference in lipid content of adrenals in 2 strains of mice and their hybrids, [K. Arnesen] Acta endocrinol. **18:** 396-401, April '55
- effect of ovariectomy on distribution of lipoid in genital tract of mature virgin guinea pig, [R. S. Snell & T. Nicol] J.Obst.& Gynaec.Brit.Emp. **62:** 12-16, Feb. '55
- embryonic and postembryonic changes in lipids of Ascaris lumbricoides eggs, [D. Fairbairn] Canad.J.Biochem.& Physiol. **33:** 122-129, March '55
- evidence for pituitary control (by means of adrenocorticotropic hormone) of lipid content of zona glomerulosa of rat adrenal cortex, [B. C. Wexler, A. P. Rinfret, A. C. Griffin & H. L. Richardson] Endocrinology **56:** 120-123, Jan. '55
- exchange of lipids between plasma and lymph of animals (including study of proteins), [F. C. Courtice & B. Morris] Quart.J.Exper.Physiol. **40:** 138-148, April '55
- intracellular lipid in kidney of cat, [M. C. Lobban] J.Anat. **89:** 92-99, Jan. '55
- lipid components in vitelline membrane of Ascaris lumbricoides eggs, [D. Fairbairn & B. I. Passey] Canad.J.Biochem.& Physiol. **33:** 130-134, March '55
- lipid exchange between plasma and lymph in experimental lipemia, [B. Morris & F. C. Courtice] Quart.J.Exper.Physiol. **40:** 149-160, April '55
- lipid nomenclature, [H. H. Hutt] Nature,London **175:** 303-304, Feb. 12, '55
- lipids of chick heart fibroblasts; effect of vitamin B12 and folic acid, [B. W. Grunbaum, F. L. Schaffer & P. L. Kirk] Proc.Soc.Exper.Biol.& Med. **88:** 459-463, March '55
- local anesthetics; relation between blocking potency and penetration of monomolecular layer of lipoids from nerves, [J. C. Skou] Acta pharmacol.et toxicol. **10:** 325-337, '54
- preparation and chemical properties of polysaccharide-lipid complexes obtained from Serratia marcescens and Escherichia coli, [H. J. Creech & others] Cancer Res. **14:** 817-823, Dec. '54
- question of existence of "lipopeptides," [F. Bode & U. M. Ludwig] Klin.Wchnschr. **32:** 1097, Dec. 1, '54 G
- synthesis of mucosa and lymph phospholipid during fat absorption, [R. Reiser & J. W. Dieckert] Proc.Soc.Exper.Biol.& Med. **87:** 622-626, Dec. '54
- visceral and plasma changes in cholesterol-fed rabbits with raised blood pressure, [R. H. Heptinstall & B. Bronte-Stewart] J.Path.& Bact. **68:** 395-405, Oct. '54
- weight and lipoid content of adrenals in relation to cause of death, [W. Spann & W. Heinemann] Deutsche Ztschr.ges.gerichtl.Med. **44:** 77-97, '55 G

antigenic functions, cardiolipin antigen; nephelometric measurements, [J. Hartmann & A. Reyn] Acta path.et microbiol.scandinav. **36:** 82-86; 129-140, '55
- cardiolipin antigen (with added cholesterol); examination of incomplete cardiolipin antigen, [H. Schmidt] Acta path.et microbiol.scandinav. **36:** 141-146; 147-157, '55
- conservation of cardiolipin antigen for microflocculation reaction in venereal disease research laboratory, [D. R. Borges & L. di Santo] Rev. paulista med. **45:** 327-329, Sept. '54 P
- immunochemical studies of organ and tumor lipids; organ and species specificity of lipid antigens of rat lymphosarcoma, [M. M. Rapport, L. Graf & N. Alonzo] Cancer **8:** 546-551, May-June '55
- immunochemical studies of organ and tumor lipids; production of antibodies against lipid hapten by injection of mitochondrial fraction of rat lymphosarcoma, [M. M. Rapport & L. Graf] Cancer **8:** 538-545, May-June '55
- quantitative evaluation of aging sera used in Wassermann reaction by means of cardiolipin, [H. Ruge] Ztschr.Hyg. **140:** 521-527, '55 G
- specificity of cardiolipin and standard antigens in testing sera for syphilis, [I. N. O. Price] Brit.J. Ven.Dis. **30:** 210-211, Dec. '54

determination, cytochemical studies of lipids of blood and marrow cells of child in normal and pathologic

LIPOIDS, determination--Continued
conditions, [G. Stegagno & W. Felici] Arch.ital. pediat.e puericolt. **17:**34-58, '55 I
method, [C. Carrié, G. Beyerhaus & E. H. Hoops] Arch.Dermat.u.Syph. **200:**366-370, '55 G
in blood: See Blood, fats and lipoids
in urine: See Urine, fats and lipoids
metabolism: See also Anemia, splenic; Schüller-Christian Syndrome
atherosclerosis treated with potassium iodide; effects on lipoid metabolism, [C. D. de Langen] Nederl.tijdschr.geneesk. **98:**3849-3854, Dec. 11, '54 Du
changes in metabolism of phosphatides in course of pernicious anemia, [A. L. Froehlich, H. Wachsmuth, N. Buyssens & L. van Koekhoven] Acta gastro-enterol.belg. **17:**761-775, Nov. '54 F
cholesterol stimulation of phosphatidyl choline formation, [L. O. Pilgeram & D. M. Greenberg] Circulation Res. **3:**47-50, Jan. '55
composition of lipids of intestinal contents following ingestion of oil; influence of pancreatic juice on bile, [G. Clément, J. Clément & M. Drevet] J. physiol.,Paris **47:**136-137, '55 F
dietary effects on lipogenesis in adipose tissue, [F. X. Hausberger & S. W. Milstein] J.Biol.Chem. **214:**483-488, May '55
distribution of cholesterol and total lipids in nephrotic rat, [R. H. Rosenman, M. Friedman & S. O. Byers] J.Clin.Invest. **34:**700-703, May '55
effect of growth hormone on lipogenesis in intact and adrenalectomized rats (studies using C14), [W. F. Perry & H. F. Bowen] Endocrinology **56:**579-583, May '55
effect of lipotropic factors on phenomena of lipoid dynamics of liver during regeneration, [B. Amistani, L. Belli, C. Borelli & C. Ghiringhelli] Arch.sc.med. **99:**143-148, March '55 I
flame photometric determination of potassium in microgram quantities of tissue and distribution of potassium and lipid in adrenal of monkey and guinea pig (studies in histochemistry), [D. Glick, R. H. Swigart, S. N. Nayyar & H. R. Stecklein] J. Histochem. **3:**6-15, Jan. '55
fulminant normocholesteremic xanthomatosis (histiocytosis x); incidence in aged woman, [M. G. Goldner & B. W. Volk] A.M.A.Arch.Int.Med. **95:**689-698, May '55
genetics of lipidoses, [C. N. Herndon] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**239-255, '54
hepatic regeneration in rat with protein deficient, hyperlipoid diet associated more or less with lipotropic therapy, [L. Belli, C. Borelli, C. Ghiringhelli & S. Montorsi] Arch.sc.med. **99:**149-154, March '55 I
in hepatic physiopathology, [J. Vague] Marseille-méd. **92:**1-13, '55 F
lipoid balance studies in nontropical sprue; case, [O. W. Thiele] Klin.Wchnschr. **33:**421-426, May 1, '55 G
lipoid granuloma of bone without craniohypophysial localization; case, [S. L. Weissman, L. Reif & A. Kaplan] Am.J.Roentgenol. **73:**23-26, Jan. '55
nosologic discussion of siderolipidic icteropigmentary cirrhosis, [Gilbert-Dreyfus, F. Siguier, M. Zara & G. Lagrue] Bull.et mém.Soc.méd.hôp. Paris **70:**960-964, Oct. 22-29, '54 F
pathogenesis and histogenesis of necrobiosis lipoidica of diabetics, [W. Knoth & H. Füller] Arch.Dermat. u.Syph. **199:**109-133, '55 G
phospholipid metabolism during hypertrophy and hyperplasia in rat prostates and seminal vesicles (studies using P32), [E. Levin, S. Albert & R. M. Johnson] Arch.Biochem. **56:**59-65, May '55
phospholipoid metabolism of skin, [I. von Glasenapp] Arch.Dermat.u.Syph. **200:**66-68, '55 G
siderolipidic icteropigmentary cirrhosis; case, [Gilbert-Dreyfus, F. Siguier, M. Zara & G. Lagrue] Bull.et mém.Soc.méd.hôp.Paris **70:**954-960, Oct. 22-29, '54 F
significant changes in lipid and water content of thymus gland in albino rats bearing Walker carcinoma 256, [E. M. Boyd, V. Fontaine & J. G. Hill] Canad.J.Biochem.& Physiol. **33:**69-82, Jan. '55
so-called lipidoses; histopathology and chemistry, [T. Fog & I. Munkvad] Acta psychiat.et neurol. scandinav. **30:**197-215, '55
weight and lipid content of intestines in rats with Walker carcinoma 256, [W. R. Bloor & F. L. Haven] Cancer Res. **15:**173-176, March '55
xanthogranulomatoses, [A. Bazex] Bull.Soc.franç. dermat.et syph. **61:**443-452, Nov.-Dec. '54 F

LIPOIDS--Continued
nephrosis: See Kidneys, diseases
pneumonia: See Pneumonia
toxicity, constituents of M. tuberculosis responsible for establishment of resistance against infection; "cord factor," [Y. Takeda, T. Watanabe, Y. Aoki & K. Ogata] Jap.J.Tuberc. **2:**207-215, June '54
LIPOLIQUID (choline preparation): See Diabetes Mellitus, eyes in
LIPOMA: See Tumors, lipoma
LIPOMATOSIS: See Tumors, lipoma
LIPOPROTEINS
heparin-activated enzyme system of human plasma (release of fatty acids from lipoproteins), [B. Shore] Proc.Soc.Exper.Biol.& Med. **88:**73-75, Jan. '55
pathology of ceroid; possible existence of clinical form of alcohol acid resistant lipoprotein thesaurismosis, [M. Raso, A. Tizianello & G. Tasca] Riv. anat.pat.e onc. **8:**1001-1033, Aug. '54 I
significance in atherosclerosis, [D. M. Surgenor] Hebrew M.J. **1:**193, '55
ultracentrifugation of lipoprotein fraction of antigens, [P. Rebeyrotte & P. Slizewicz] Ann.Inst.Pasteur **87:**697-701, Dec. '54 F
in blood: See Blood, lipoproteins
LIPOSACCHARIDES: See Saccharides
LIPOSARCOMA: See Sarcoma, liposarcoma
LIPP, W. F., Roger Sanford Hubbard, 1888-1954, Gastroenterology **28:**465-466, March '55
LIPPAS, J.: See BROWNING, C. W., jt. auth.
LIPPELT, H., and BRAND, G., Die Komplementbindungsreaktion in der Diagnostik der Ornithose (Psittakose), Deutsche med.Wchnschr. **80:**110-114, Jan. 21, '55
and MÜLLER, F., Zum gegenwärtigen Stand der Mumpsforschung, Ergebn.Hyg.Bakt. **29:**1-38, '55
See MÜLLER, F., jt. auth.
LIPPERT, S.: See GOLDSCHMIDT, L., jt. auth.
LIPPINCOTT, S. W., and others, Serologic activities of serum fractions in animal neoplasia, J.Nat. Cancer Inst. **15:**1231-1236, April '55
LIPPMAN, C. W., Recurrent dreams in migraine: aid to diagnosis, J.Nerv.& Ment.Dis. **120:**273-276, Sept.-Oct. '54
LIPPMAN, R. W., Acute renal failure, J.A.M.A. **157:**1154-1155, March 26, '55
LIPPO, F., Particolare di tecnica per la riduzione operatoria delle ernie cerebrali, Gior.ital. chir. **11:**143-148, Feb. '55
LIPREADING: See Deafness
LIPS, A. C. M., NOYONS, E. C., and PETERSSCHAARS, M., Does serum have cholesterolytic activity? Nederl.tijdschr.geneesk. **99:**1282-1287, April 30, '55 Du
LIPS, J. B.: See HAEX, A. J. C., jt. auth.
LIPS
See also Harelip
history of area buccalis media, [Hesse] Arch.Dermat. u.Syph. **200:**370-377, '55 G
abnormalities, congenitally short frenula of upper lip and tongue, [M. C. Oldfield] Lancet **1:**528-530, March 12, '55
cancer: See also Mouth, cancer
lower lip carcinoma treated with surgery and radiotherapy; case report with comment demonstrating value of suspicious and inquiring attitude toward lesions of unknown etiology, [C. C. Alling] Oral Surg. **8:**591-594, June '55
of labial region, [J. F. Barbosa] Rev.med.e cir.São Paulo **14:**507-537, Oct. '54 P
premalignant lesions in soldiers returning from Korea; preliminary report, [P. F. Laband & W. D. Bumsted] Oral Surg. **8:**64-75, Jan. '55
therapy of carcinoma, [F. Moser] Zentralbl.Chir. **79:**1659-1663, '54 G
diseases, angular cheilosis and macroglossia; case, [E. Baden & H. E. Pierce] Oral Surg. **8:**100-105, Jan. '55
cheilitis glandularis apostematosa, [F. G. Everett & T. D. Holder] Oral Surg. **8:**405-413, April '55
mucosa, intestinal polyposis and pigmentation of lip; case, [E. L. Crumpacker] New England J.Med. **252:**272-274, Feb. 17, '55
surgery, method of lower lip lengthening in chin reconstructions; case, [B. F. Edwards] Plast.& Reconstruct.Surg. **15:**122-126, Feb. '55
reconstruction of lower lip, [F. L. Ashley] Plast.& Reconstruct.Surg. **15:**313-327, April '55
tumors, aberrant salivary tissue of lower lip, [F. M. Dula] North Carolina M.J. **15:**601-603, Dec. '54

LIPSCHULTZ, B. M., Massive gastrointestinal hemorrhage due to peptic ulcer, Arizona Med. **12:** 159-162, April '55
and FISHER, S., Leiomyosarcoma of esophagus, Gastroenterology **27:** 661-666, Nov. '54
LIPSCHUTZ, A. (Philadelphia), Morquio's disease, J. Pediat. **46:** 403-414, April '55
and FISCHER, C. C., Methylbenzethonium chloride in care of skin of infants and children, A.M.A.Am.J. Dis.Child. **89:** 596-598, May '55
LIPSCHUTZ, A. (Santiago, Chile), Steroid homeostasis and tumorigenesis, Acta Unio internat.contra cancrum (no.3) **10:** 70-88, '54
See BRUZZONE, S., jt. auth.
LIPSCOMB, C. P.: See LEVY, L. J., jt. auth.
LIPSCOMB, P. R., Management of recent injuries of hand, Minnesota Med. **38:** 299-303, May '55
See O'LEARY, J. M., jt. auth.
LIPSETT, M. B., LEVINE, A. H., and GOLDMAN, R., Rauwolfia serpentina; prolonged use in elderly hypertensive patients, California Med. **81:** 412-413, Dec. '54
LIPSIUS, E. I.: See SHECHTER, F. R., jt. auth.
LIPSKY, S. R.: See McGUIRE, J. S., JR., jt. auth.
LIPSON, H. I.: See TESORIERE, H. S., jt. auth.
LIPTAK, A., Kollapschirurgische Eingriffe in Lachgasnarkose, Tuberkulosearzt **9:** 139-143, March '55
LIPTON, E. L., Elliptocytosis with hemolytic anemia: effects of splenectomy, Pediatrics **15:** 67-82, Jan. '55
and MORGENSTERN, S. H., Arthrogryposis multiplex congenita in identical twins, A.M.A.Am.J.Dis.Child. **89:** 233-236, Feb. '55
See ROSENTHAL, I. M., jt. auth.
LIPTON, M. M., and STEIGMAN, A. J., Simplified colorimetric test for poliomyelitis virus and antibody, Proc.Soc.Exper.Biol.& Med. **88:** 114-118, Jan. '55
See FREUND, J., jt. auth.
LIQUAEMIN (heparin preparation): See Thrombosis, postoperative
LISBOA, A.: See ANDRADE, Z. A., jt. auth.
LISCH, K., Zum Bellschen Phänomen, Klin.Monatsbl. Augenh. **125:** 710-715, '54
LISCO, H., and WHITE, M. R., Modification of beryllium-induced tissue damage in mice by therapy with aurintricarboxylic acid, Brit.J.Exper.Path. **36:** 27-34, Feb. '55
LISCO, R.: See COJAZZI, L., jt. auth.
LISFRANC OPERATION: See Amputation
LISKER, R., CHAGOYA, V., and LAGUNA, J., Respuesta inmunológica en la desnutrición; relación entre la producción de anticuerpos y de globulina gamma, Rev.invest.clín. **6:** 473-481, Oct.-Dec. '54
LISLE, A. C., JR., Diagnosis and treatment of head injuries, Am.Surgeon **21:** 117-123, Feb. '55
LISO IRURSUN, P.: See AMARO LASHERAS, J., jt. auth.
LISON, P.: See LEBACQ, E., jt. auth.
LISOVSKAYA, L. T., and SIDELMAN, K. N., Acute total necrosis of kidneys in girl with extensive allergic lesions of blood vessels, Pediatriya (no.1) pp. 70-72, '55 R
LISS, H. R., MORGAN, W. V., and METTLER, F. A., Permanent implantation of electrodes in spinal cord for obtaining spontaneous action potentials, Proc.Soc.Exper.Biol.& Med. **88:** 578-581, April '55
See METTLER, F. A., jt. auth.
LISSAK, K.: See ENDRÓCZI, E., jt. auth.
LISSAUER'S PARALYSIS: See Paralysis, General
LISSER, H., and TRAUT, H. F., Stein-Leventhal syndrome, with report of verified case, Am.Pract.& Digest Treat. **5:** 968-972, Dec. '54
LISSIA, G., Dell'etiologia infettiva del lichen ruber planus (contributo clinico e terapeutico), Gior.ital. dermat.e sif. **95:** 489-514, Sept.-Oct. '54
LISSNER, H. R.: See EVANS, F. G., jt. auth.
LISTA, G. A., Progresos terapéuticos en medicina interna durante el año 1953; aparato circulatorio periférico, Prensa méd.argent. **41:** 3550-3552, Dec. 3, '54
LISTER, J. (Edinburgh), Sacro-coccygeal teratoma, Arch.Dis.Childhood **30:** 66-69, Feb. '55
LISTER, J. (London), Doctors afield; Francis Brett Young, New England J.Med. **252:** 357-358, March 3, '55
LISTER, L. M., and BAKER, R. D., Needle biopsy of kidney in diagnosis of disseminated lupus erythematosus, Am.J.Med. **17:** 851-855, Dec. '54
LISTER, W. C., and SHERWOOD, S. L., Lightweight stereotaxic instrument, Electroencephalog.& Clin. Neurophysiol. **7:** 311-314, May '55
LISTERELLA; LISTERIA: See Bacteria, monocytogenes
LISTWAN, I. A., Psychodrama, M.J.Australia **1:** 524-527, April 9, '55
LIT, A. C., Syphilitic parkinsonism, Nederl.tijdschr. geneesk. **98:** 3661-3665, Dec. 11, '54 Du
LITCHFIELD, H. R., Treatment of herpes simplex, cancrum, stomatitis; preliminary report, Arch.Pediat. **71:** 367-369, Nov. '54
LITE, T., DIMAIO, D. J., and BURMAN, L. R., Gingival pathosis in mouth breathers; clinical and histopathologic study and method of treatment, Oral Surg. **8:** 382-391, April '55
LITERATURE
See also Medicine, in art and literature; Periodicals
medical men and creative writing, [T. F. Rose] Canad.M.A.J. **72:** 308-314, Feb. 15, '55
medical: See also Periodicals
medical writing, [J. C. Krantz, Jr.] GP **11:** 132-135, Jan. '55
relations of John Caius with Andreas Vesalius; incidental remarks on Giunta Galen (edition of Galen's Opera omnia) and on Thomas Gemimus, [C. D. O'Malley] J.Hist.Med.& Allied Sc. **10:** 147-172, April '55
responsibility of medical press for medical ethics, [G. C. Heringa] World M.J. **2:** 109-110, March '55
symposium on collegiate education in medical journalism and writing, [various authors] Mississippi Valley M.J. **77:** 17-27, Jan. '55
symposium on medical writing, [various authors] Mississippi Valley M.J. **77:** 28-39, Jan. '55
LITERSKI, G.: See LÜTZENKIRCHEN, A., jt. auth.
LITHANDER, A., BCG-tuberculin testing of duration of allergy following BCG infection of guinea pig, Nord. med. **53:** 423-425, March 17, '55 Sw
Unexpected positive Wassermann reactions during routine tests, Nord.med. **53:** 801-803, May 19, '55 Sw
LITHIASIS: See Gallbladder, calculi; Kidneys, calculi; etc.
LITHIUM
bromide: See Nails, mycosis; Trichophytosis, therapy
therapy: See Dementia Praecox, therapy; Insanity, manic-depressive
toxicity, complications during therapy of manic-depressive psychosis, [M. Bille & C. M. Plum] Ugesk.læger **117:** 293-297, March 10, '55 Da
LITHOPEDION
[R. E. L. Nesbitt, Jr.] U.S.Armed Forces M.J. **6:** 903-907, June '55
case, [M. Herrera & C. M. Casimiro] Philippine J. Surg. **9:** 131-134, July-Aug. '54
LITHOSPERMUM
comparison of in vitro activity of various species of Lithospermum and other plants to inactivate gonadotropin, [R. C. B. Graham & R. L. Noble] Endocrinology **56:** 239-247, March '55
LITRISON: See Liver, fats and lipoids
LITT, J. Z.: See BAER, R. L., jt. auth.
See ROSENTHAL, S. A., jt. auth.
LITTANN, K. E.: See MÜLLER, H., jt. auth.
LITTELL, A. S., and SMITH, G. V., Intervals between onsets of multiple cases of poliomyelitis in families, Am.J.Hyg. **61:** 302-313, May '55
LITTELL, J. J., and O'CONNOR, C. A., Simple remedy for foggy glasses, J.A.M.A. **157:** 171, Jan. 8, '55
de LITTER, D. K.: See LITTER, M., jt. auth.
LITTER, M., and de LITTER, D. K., Estudios sobre la potencia de las drogas coleréticas y su efecto sobre la composición química de la bilis; acción del ácido dehidrocólico sobre los constituyentes químicos de la bilis. Análisis estadístico, Rev. Asoc.méd.argent. **69:** 1-5, Jan.-Feb. '55
Estudios sobre la potencia de las drogas coleréticas y su efecto sobre la composición química de la bilis; acción de los ácidos biliares sobre los constituyentes de la bilis. Análisis estadístico, Rev. Asoc.méd.argent. **69:** 65-72, March 15-30, '55
and MARTINEZ, M., Estudios sobre la potencia de las drogas coleréticas y su efecto sobre la composición química de la bilis; valoración biológica de los coleréticos, Rev.Asoc.méd.argent. **69:** 15-20, Jan.-Feb. '55
Estudios sobre la potencia de las drogas coleréticas y su efecto sobre la composición química de la bilis; potencia colerética de los ácidos biliares. Análisis estadístico, Rev.Asoc.méd.argent. **69:** 57-64, March 15-30, '55
LITTLE, A. S.: See GELFAND, M. L., jt. auth.
LITTLE, D. C., Skin fragments in end-opening needles, Canad.M.A.J. **72:** 374-375, March 1, '55
LITTLE, D. M., JR., Induced hypotension during anesthesia and surgery, Anesthesiology **16:** 320-332, May '55

LITTLE, D. M., JR.--Continued
See **HAMPTON, L. J., jt. auth.**
and **SUTTON, G. C.**, Succinylcholine-nitrous oxide anaesthesia for mitral commissurotomy, Canad. Anaesth.Soc.J. **2:**156-171, April '55
LITTLE, E. H.: See OCHSNER, S., jt. auth.
LITTLE, J. M., Fractionation of diuretic factor present in pregnant mare urine, Am.J.Physiol. **180:**173-178, Jan. '55
See **TRUITT, E. B., JR., jt. auth.**
See **YOUNT, E., jt. auth.**
LITTLE, K. B.: See FISHER, J., jt. auth.
LITTLE, M. F.: See BRUDEVOLD, F., jt. auth.
LITTLE'S DISEASE: See Paralysis, spastic
LITTLE-LASSUEUR SYNDROME: See Lichen planus
LITTLEFIELD, J. B.: See WARREN, K. W., jt. auth.
LITTLEJOHN, T. W., JR.: See McKAY, D. G., jt. auth.
LITTLER, T. R., and McCONNELL, R. B., Dimethyl sulphate poisoning, Brit.J.Indust.Med. **12:**54-56, Jan. '55
See **EVANS, R. W., jt. auth.**
LITTMAN, M. S.: See PEROU, M. L., jt. auth.
LITTMANN, L., Unsere Erfahrungen über die chirurgische Behandlung der Coarctatio aortae, Zentralbl. Chir. **79:**1398-1405, '54
LITVINOVA, E. V., Arterial blood supply of large intestine and its significance in operations for malignant tumors, Vestnik khir.(no.1) **75:**29-36, '55 R
LITWINS, J.: See GITTLER, R. D., jt. auth.
LITZENBERG, O. H., Heart disease in pregnancy, Obst. & Gynec. **5:**410-415, April '55
LIU, C., Studies on influenza infection in ferrets by means of fluorescein-labelled antibody; pathogenesis and diagnosis of disease, J.Exper.Med. **101:**665-676, June '55
Studies on influenza infection in ferrets by means of fluorescein-labelled antibody; role of "soluble antigen" in nuclear fluorescence and cross-reactions, J.Exper.Med. **101:**677-686, June '55
LIU, C. K.: See ELDRIDGE, F. L., jt. auth.
LIU, O. C., BLANK, H., SPIZIZEN, J., and HENLE, W., Incorporation of radioactive phosphorus into influenza virus, J.Immunol. **73:**415-425, Dec. '54
See **FINTER, N. B., jt. auth.**
LIU, P., Inhibition of staphylococcal hemolysin by soluble substance produced by nonhemolytic micrococcus species, J.Bact. **68:**718-723, Dec. '54
and **NEWTON, A.**, Rapid chlamydospore formation by Candida albicans in buffered alkaline medium, Am. J.Clin.Path. **25:**93-97, Jan. '55
LIU, T. Y., BROWNELL, K. A., and HARTMAN, F. A., Production of androgen hormone by adrenal, Am.J. Physiol. **180:**50-52, Jan. '55
See **HARTMAN, F. A., jt. auth.**
LIU, W., Vaginal cytology in cancer patients treated by radical hysterectomy, Am.J.Obst.& Gynec. **69:**299-311, Feb. '55
and **MEIGS, J. V.**, Radical hysterectomy and pelvic lymphadenectomy; review of 473 cases including 244 for primary invasive carcinoma of cervix, Am.J.Obst.& Gynec. **69:**1-32, Jan. '55
See **MEIGS, J. V., jt. auth.**
LIUNGMAN, S.: See WIJNBLADH, H., jt. auth.
LIVATINO, R., Derivazione gastrica di pseudo-cisti traumatica del pancreas, Boll.e mem.Soc.tosco-umbra chir. **15:**369-373, May 9, '54
LIVER
See also Biliary Tract
role in pathogenesis of experimental nephrotic hyperlipemia, [W. Heymann & D. B. Hackel] Metabolism **4:**258-263, May '55
tumors produced by intrahepatic ovarian grafting, [F. Bøe, O. Torgersen & A. Attramadal] Acta endocrinol. **17:**42-53, Sept.-Dec. '54
abnormalities, "diaphragmatic-hepatic hump" in children; roentgen diagnosis and etiology of congenital anomaly, [W. Swoboda & H. G. Wolf] Fortschr. Geb.Röntgenstrahlen **81:**778-785, Dec. '54 G
production in chick embryos by yolk sac culture of mouse tumor, [I. Galinsky] Texas Rep.Biol.& Med. **13:**62-68, '55
radiologic syndrome of absence of left lobe, [C. Auguste, G. Lagache & M. Delecourt] Arch.mal. app.digest. **44:**105-110, Jan. '55 F
abscess: See also Liver, amebic abscess
autopsy study of 162 cases, [N. M. Purandare & S. M. Deoras] Indian J.M.Sc. **9:**1-9, Jan. '55
diagnosis of pyogenic abscess, [W. A. Bourne] Lancet **2:**1093-1094, Nov. 27, '54
secondary to duodenal ulcer, [F. P. Antia & F. Marker] Lancet **1:**649-650, March 26, '55
suppurating pylephlebitis and abscess; diagnosis by splenoportography, [L. Leger & others] Bull.et mém.Soc.méd.hôp.Paris **71:**231-239, Feb. 25-March 4, '55 F
suppurative and colliquative processes, [G. Izar] Gior.med.mil. **104:**541-553, Nov.-Dec. '54 I
acute yellow atrophy, following chloramphenicol therapy, [V. C. Abbott, J. J. Marra & J. W. Gell] J.Michigan M.Soc. **54:**474-476, April '55
amebic abscess, clinical trial of erythromycin, [V. Viranuvatti & P. Biseshurarit] Am.J.Gastroenterol. **23:**157-160, Feb. '55
congestion and abscess, [C. Calero M.] Arch.méd. paname. **3:**182-187, July-Sept. '54 S
experimental infection in guinea pigs; abscess formation in animals with persistent intestinal lesions, [B. G. Maegraith & C. Harinasuta] Ann. Trop.Med. **48:**434-441, Dec. '54
experimental infection in guinea pigs; infection via mesenteric vein and via portal vein, [B. G. Maegraith & C. Harinasuta] Ann.Trop.Med. **48:**421-433, Dec. '54
hepatitis; unusual clinicoroentgenologic aspects, [G. Mené & G. de Gaetano] Policlinico (sez.prat.) **62:**373-378, March 21, '55 I
hepatocolic forms of subacute amebiasis; hepatic suppurations and perforations of colon, [M. André & L. Cornet] Méd.trop. **15:**143-167, March-April '55 F
intraperitoneal rupture, [J. B. Self] Postgrad.M.J. **31:**35-36, Jan. '55
intrathoracic suppurating manifestations, [R. Coirault, H. Coudreau & J. Girard] Semaine hôp.Paris **31:**1603-1617, May 6, '55 F
pericardial effusion due to rupture; 3 cases, [R. Buri V. Viranuvatti & T. Harinasuta] Am.J.Gastroenterol. **23:**45-54, Jan. '55
treatment by open surgical drainage, [P. H. Jordan, Jr.] Ann.Surg. **141:**70-76, Jan. '55
use of hepatic function tests in diagnosis, [T. H. Brem] Am.J.M.Sc. **229:**135-137, Feb. '55
anatomy and histology, anatomic bases of regulated left and right hepatectomies; current technics, [C. Couinaud] J.chir. **70:**933-966, Dec. '54 F
anatomy of rat liver, [L. L. Gershbein & H. Elias] Anat.Rec. **120:**85-98, Sept. '54
comparative nuclear measurements in fresh and fixed cells, [H. Diefenbach & K. Federlin] Frankfurt.Ztschr.Path. **66:**16-23, '55 G
effect of growth hormone on large-particle content of rat liver, [A. L. Greenbaum, T. F. Slater & E. Reid] Nature, London **175:**506-507, March 19, '55
fragmented rat liver canaliculi; problems of intracellular bile canaliculi and Golgi apparatus, [A. B. Novikoff & E. F. Noe] J.Morphol. **96:**189-221, March '55
histochemical observations on adrenal cortex and liver of rats treated simultaneously with desoxycorticosterone (adrenocortical preparation) and potassium chloride, [S. Hébert & Y. Barbarin] Ann.endocrinol. **15:**888-894, '54 F
intrahepatic lymphatic vessels, [L. Ferreirós Espinosa] Rev.españ.enferm.ap.digest. **13:**491-501, Sept.-Oct. '54 S
macromolecular nucleoprotein particles of normal rat liver and azo-dye (p-dimethylaminoazobenzene) induced liver tumors, [M. L. Petermann] Texas Rep.Biol.& Med. **12:**921-930, '54
macroscopic structure of surface of sections, [E. Henschel] Arch.path.Anat. **326:**492-500, '55 G
morphologic observations on cell function, cell proliferation and cancer development in rat, [H. W. Altmann] Strahlentherapie **96:**266-268, '55 G
subfraction from rabbit liver mitochondria which retains high concentration of radioactivity from S35-sulfanil-azo-proteins, [J. S. Ingraham] J. Infect.Dis. **96:**129-132, March-April '55
surgical and anatomic studies on structure by injection of acrylic resin, [H. Toyoshima] Arch.jap. Chir. **23:**476-493, Sept. 1, '54 J
atrophy: See Liver, acute yellow atrophy
bacteriology, of human liver, [J. F. Perry, Jr., B. Herman, P. J. Odenbrett & A. J. Kremen] Surgery **37:**533-535, April '55
role of bacteria in pathogenesis of hepatic arterial infarction in rabbit, [R. G. F. Parker & J. A. H. Campbell] Brit.J.Exper.Path. **36:**143-146, April '55
blood supply: See also Arteries, hepatic; Portal Vein; Veins, hepatic; etc.
arterialization of portal blood in experimental hemorrhagic shock, [U. Milani, I. Bifani & P. Casolo] Policlinico (sez.chir.) **62:**1-17, Jan.-Feb. '55 I

LIVER, blood supply--Continued
circulation in normal and cirrhotic liver, [H. O. Heinemann] Nederl.tijdschr.geneesk. **99:** 1180-1188, April 16, '55 Du
congestion and amebic hepatic abscess, [C. Calero M.] Arch.méd.paname. **3:**182-187, July-Sept. '54 S
digitalization by rectal route in cardiopathic patients with hepatic stasis, [L. Cavalleri] Clin.terap. **8:** 77-87, Jan. '55 I
disappearance rate of colloidal radiogold from circulation; application to estimation of liver blood flow in normal and cirrhotic subjects, [H. Vetter, R. Falkner & A. Neumayr] J.Clin.Invest. **33:** 1594-1602, Dec. '54
effect of acute hepatic ischemia on splanchnic hemodynamics and on BSP (sulfobromophthalein) removal by liver, [E. E. Selkurt] Proc.Soc.Exper. Biol.& Med. **87:**307-312, Nov. '54
effect of hemorrhage and hypotension on liver blood flow, [D. H. Johnson] J.Physiol. **126:**413-433, Dec. 30, '54
effect of hemorrhage on hepatic blood flow and splanchnic oxygen consumption of dog, [L. W. Hamrick, Jr. & J. D. Myers] Circulation Res. **3:** 65-72, Jan. '55
effect of splenectomy on oxygen saturation of hepatic blood in anesthetized dog, [J. J. Smith, G. F. Flynn, R. A. Grace & H. L. Wang] Am.J.Physiol. **180:**475-478, March '55
effect of splenorenal shunts on estimated blood flow; measurement by radioactive colloid (containing P32), [G. L. Nardi] A.M.A.Arch.Surg. **70:** 530-534, April '55
effect of subfebrile doses of bacterial pyrogens (siromen) on splanchnic metabolism and cardiac output, [L. W. Hamrick, Jr. & J. D. Myers] J. Lab.& Clin.Med. **45:** 568-572, April '55
effect of total occlusion of thoracic aorta on blood pressure, splanchnic blood flow and metabolic state in dogs, [E. Allbaugh & S. M. Horvath] Am.J.Physiol. **180:**451-455, March '55
intrahepatic portocaval paths of derivation, [G. de Busscher] Acta gastro-enterol.belg. **18:** 224-233, March '55 F

calcification: See also Liver, echinococcosis
interstitial hepatosplenic calcification, [R. Boni] Radiol.med. **41:** 223-232, March '55 I

cancer, [B. Sepúlveda, A. Rivera & E. Rojas Natera] Rev.invest.clin. **6:** 283-314, July-Sept. '54 S
carcinoid of small intestine with liver metastases, right-sided valvular stenosis and unusual form of cyanosis; 2 cases of new syndromes, [K. H. Olesen] Ugesk.læger **117:**636-639, May 19, '55 Da
carcinoid tumor of small intestine with hepatic metastases, pulmonary stenosis and atypical cyanosis, [A. W. Branwood & A. D. Bain] Lancet **2:**1259-1261, Dec. 18, '54
clinical aspects of primary cancer, [H. Linke] Ärztl. Wchnschr. **10:**433-437, May 13, '55 G
diagnostic difficulties in hepatoma, [E. van Ussel, G. Van Hooricxx, M. Teney & W. Cornelis] Belg. tijdschr.geneesk. **11:** 327-332, April 1, '55 Du
distribution of pyridine nucleotides in cellular fractions of rat liver undergoing carcinogenesis by 4-dimethylaminoazobenzene, [C. Carruthers, V. Suntzeff & P. N. Harris] Cancer Res. **14:**845-847, Dec. '54
electron microscope study of sections of 2 rat liver tumors, [A. F. Howatson & A. W. Ham] Cancer Res. **15:**62-69, Jan. '55
glucose-6-phosphatase activity in normal, precancerous and neoplastic tissues, [G. Weber & A. Cantero] Cancer Res. **15:**105-108, Feb. '55
hepatoblastoma (malignant tumor of liver with embryonic cells); case in girl 20 months old, [R. Debré, P. Mozziconacci, E. Habib & R. Habib] Arch.franç.pédiat. **11:**1013-1034, '54 F
immunologic differentiation of liver tissue and hepatic cancer of rat, [E. Weiler] Strahlentherapie **96:**269-270, '55 G
inhibiting effect of trypan blue on experimental production, [S. Iwase & K. Fujita] Nature, London **175:**552, March 26, '55
inhibitory action of p-hydroxypropiophenone on carcinoma induced by azo dye, [C. H. Robertson, A. C. Griffin & H. L. Richardson] J.Nat.Cancer Inst. **15:**519-527, Dec. '54
intraperitoneal transplantation of Yoshida ascites sarcoma and ascites hepatoma to American strains of rats, [H. Sato] J.Nat.Cancer Inst. **15:** 1367-1378, April '55
liver cell carcinoma with invasion of right auricle, [H. P. Vossbeck] Ztschr.Kreislaufforsch. **44:** 56-62, Jan. '55 G
morphologic observations on cell function, cell proliferation and cancer development in rat, [H. W. Altmann] Strahlentherapie **96:**266-268, '55 G
needle biopsy for diagnosis, [W. F. Cernock] Am. J.Digest.Dis. **22:** 71-72, March '55
pathways of glucose utilization in mouse liver and hepatoma, [S. Abraham, R. Hill & I. L. Chaikoff] Cancer Res. **15:** 177-180, March '55
primary cancer: anatomicoclinical aspects, [J. Harnecker J. & M. Melfi] Rev.méd.Chile **83:**48-51, Jan. '55 S
primary cancer; 8 year survey of New Orleans, Louisiana, [I. Cohn, Jr. & A. H. St. Raymond, Jr.] Surgery **37:**356-368, March '55
primary cancer in infant of 6 months, [H. Z. Macera & E. L. Armando] Semana méd. **105:** 1174-1176, Dec. 16, '54 S
primary carcinoma; clinicopathologic study of 6 cases, [A. Causa, F. Milanés & P. M. León] Med. latina **13:**259-265, July-Dec. '54 S
primary mucinous carcinoma associated with Clonorchis sinensis infection, [K. Y. Ch'in, A. T. Lei & T. Y. Wang] Chinese M.J. **73:** 26-35, Jan.-Feb. '55
produced by dimethylaminoazobenzene, [W. Fischer] Arch.Geschwulstforsch. **7:**301-320, '54 G
retention cyst caused by opisthorchiasis associated with carcinoma; case, [V. Viranuvatti, D. Kshemsant & N. Bhamarapravati] Am.J.Gastroenterol. **23:**442-446, May '55
serum cholinesterase (determined by colorimetric method) in hepatic and neoplastic diseases; preliminary report, [D. W. Molander, M. M. Friedman & J. S. LaDue] Ann.Int.Med. **41:** 1139-1151, Dec. '54
surgical physiology of human liver pertinent to radical partial hepatectomy for neoplasm, [A. Brunschwig] Cancer **8:** 459-467, May-June '55
surgical significance of primary carcinoma; analysis of 66 cases and report of unusual case of primary carcinoma, [R. C. Overton, V. Kaden & W. R. Livesay] Surgery **37:**519-532, April '55

chemistry: See also Glycogen, in liver and muscle; Liver, enzymes; Liver, fats and lipoids; Liver, physiology
alkaline phosphatase, p-aminosalicylic acid reaction and nucleic acids in process of hepatic regeneration following partial hepatectomy in rat; histochemical studies, [P. Fumagalli & E. Petrelli] Chir.e pat.sper. **2:**774-806, Nov. '54 I
chemical and enzymatic changes associated with mouse liver necrosis in vitro, [M. Berenbom, P. L. Chang, H. Betz & R. E. Stowell] Cancer Res. **15:**1-5, Jan. '55
demonstration of glucocorticoids, [I. G. Fazekas] Arch.exper.Path.u.Pharmakol. **225:**279-286, '55 G
distribution of pyridine nucleotides in cellular fractions of rat liver undergoing carcinogenesis by 4-dimethylaminoazobenzene, [C. Carruthers, V. Suntzeff & P. N. Harris] Cancer Res. **14:** 845-847, Dec. '54
early chemical changes of rat liver following feeding of carcinogenic azo dyes; changes of vitamin A content, [R. Reiss, A. Graffi & W. Hebekerl] Arch. Geschwulstforsch. **7:** 321-325, '54 G
effect of ethionine and fasting on free amino acids of rat liver, [H. M. Levy, G. Montañez & M. S. Dunn] J.Biol.Chem. **212:**985-990, Feb. '55
effect of para-aminobenzoic acid and of folic acid on free methionine, [L. Castellani & G. Bertola] Arch. "E.Maragliano" pat.e clin. **9:** 1517-1522, Nov.-Dec. '54 I
effect of protein deficiency on some liver constituents and enzymes in liver, pancreas and blood plasma in albino rats, [P. R. Srinivasan & V. N. Patwardhan] Indian J.M.Res. **43:** 1-13, Jan. '55
effects of cortisone (adrenocortical preparation) and adrenalectomy on variations of sodium, potassium and certain phosphorus fractions in liver and muscle of rat, [J. Trémolières, R. Derache & G. Griffaton] Ann.endocrinol. **15:**836-847, '54 F
effects of cortisone (adrenocortical preparation) on nucleoproteins of liver and muscle, [J. Trémolières, R. Derache & G. Griffaton] Ann.endocrinol. **15:**827-835, '54 F
effects of cortisone (adrenocortical preparation) on rat liver mitochondria, [C. U. Lowe, D. MacKinney & D. Sarkaria] J.Biophys.& Biochem.Cytol. **1:**237-244, May 25, '55
histochemical demonstration of copper in case of

LIVER, chemistry--Continued
hepatolenticular degeneration, [C. L. Green] Am. J.Path. **31**:545-553, May-June '55
improved resolution of cytoplasmic proteins of rat liver after n-butanol treatment, [G. Adjutantis] Nature, London **174**:1054, Dec. 4, '54
intracellular metabolism of 3,4 benzopyrene: further examination of supernatant fraction from mouse liver, [G. Calcutt & S. Payne] Brit.J.Cancer **8**: 561-565, Sept. '54
intracellular metabolism of 3,4 benzopyrene: sites of oxidation in mouse liver, [G. Calcutt & S. Payne] Brit.J.Cancer **8**:554-560, Sept. '54
liver nucleoproteins in vitamin B_{12} deficiency, [E. M. Rasch, H. Swift & B. S. Schweigert] Proc.Soc. Exper.Biol.& Med. **88**:637-640, April '55
nucleic acid composition of human liver cell fractions, [P. S. Olmsted & C. A. Villee] J.Biol.Chem. **212**:179-186, Jan. '55
oxygen consumption and decrease of inorganic phosphorus in relation to hydrogen ion concentration (in liver homogenate according to Edelbacher and Wiss), [D. Heinrichs & W. Rummel] Biochem. Ztschr. **326**:187-190, '55 G
pituitary and adrenal influences on composition of liver cytoplasm, [E. Reid] Nature, London **175**: 461-463, March 12, '55
positive alkaline phosphatase and p-aminosalicylic acid activity of regenerating rat liver following hypophysectomy and associated hepatectomy, [P. Fumagalli & E. Petrelli] Chir.e pat.sper. **2**:807-818, Nov. '54 I
radiohistochemical studies on type and velocity of iodine binding in serum, liver and thyroid, [H. Hellauer & K. Hagmüller] Arch.internat.pharmacodyn. **101**:317-337, April 1, '55 G
response of liver enzymes and other proteins to amino acid deficient diets, [J. R. Prigmore, J. W. Bothwell & J. N. Williams, Jr.] Proc.Soc. Exper.Biol.& Med. **88**:43-46, Jan. '55
studies on protein synthesis in vitro; effect of diet and fasting on incorporation of methionine-S^{35} into liver protein, [J. Rutman, R. J. Rutman & H. Tarver] J.Biol.Chem. **212**:95-103, Jan. '55
vitamin B_{12} binding proteins of serum and tissues, [W. R. Pitney & M. F. Beard] Rev.hémat. **9**: 555-561, '54
vitamin B_{12} content of electrophoretic fractions of liver homogenates, [W. R. Pitney, M. F. Beard & E. J. Van Loon] J.Biol.Chem. **212**:117-123, Jan. '55
cirrhosis: See also Anemia, splenic; Cruveilhier-Baumgarten Syndrome; Hemochromatosis; Lenticular Nucleus, degeneration; Liver, acute yellow atrophy
[A. G. Bearn & H. G. Kunkel] Ann.Rev.Med. **6**:35-54, '55
anemia of liver disease; mechanism, [J. H. Jandl] J.Clin.Invest. **34**:390-404, March '55
arterioportal anastomosis in cirrhosis, [M. Saegesser] Arch.klin.Chir. **279**:414-424, '54 G
associated skin and oral lesions, attributable to nutritional deficiency, [R. J. Marques] Am.J. Gastroenterol. **22**:472-477, Dec. '54
association of Morgagni-Laernec cirrhosis and Biermer's pernicious anemia; unusual case, [F. Marzullo & A. Camera] Arch.pat.e clin.med. **31**:231-242, '54 I
atrophic cirrhosis and diabetes mellitus, [S. dalla Volta] Arch.pat.e clin.med. **31**:255-269, '54 I
atypical cirrhosis in duck produced by methylcholanthrene, [R. H. Rigdon] Am.J.Path. **31**:461-473, May-June '55
biliary cirrhosis; clinical cases, [H. Sandoval Menocal] Mem.Jorn.panam.gastroenterol.,pp. 789-790, May 11-17, '52 S
biliary cirrhosis following bile duct obstruction, [S. L. Reyes] Mem.Jorn.panam.gastroenterol.,pp. 787-788, May 11-17, '52 S
carbohydrate metabolism in cirrhosis, [C. Reymond & others] Schweiz.med.Wchnschr. **85**:325-329, April 2, '55 F
circulation in normal and cirrhotic liver, [H. O. Heinemann] Nederl.tijdschr.geneesk. **99**:1180-1188, April 16, '55 Du
clinical experiences with new peroral diuretic, diamox (sulfonamide), [J. Beyreder & E. Herzog] Wien. med. Wchnschr. **105**:408-412, May 21, '55 G
clinical experiences with prohepar (liver extract) in therapy of acute and chronic hepatitis, compensated and decompensated cirrhosis, [K. Rasbach] Med.Monatsschr. **9**:232-236, April '55 G

LIVER, cirrhosis--Continued
clinical picture of veno-occlusive disease in Jamaican children, [D. B. Jelliffe, G. Bras & K. L. Stuart] Ann.Trop.Med. **48**:386-396, Dec. '54
clinical significance of paper electrophoresis, [J. Olmer & M. Mongin] Marseille-méd. **92**:48-56, '55 F
combination forms of Laennec's cirrhosis with diabetes mellitus; relation to hemochromatosis, [A. Regli] Helvet.med.acta **21**:535-549, Dec. '54 G
comparison of esophagoscopic and roentgenologic diagnosis of esophageal varices in cirrhosis, [I. B. Brick & E. D. Palmer] Am.J.Roentgenol. **73**: 387-389, March '55
comparison of wedged hepatic vein pressure with portal vein pressure in human subjects with cirrhosis, [T. B. Reynolds & others] J.Clin. Invest. **34**:213-218, Feb. '55
congenital cirrhosis; rare case, [G. Mundt & R. Pabst] Kinderärztl.Praxis **23**:69-70, Feb. '55 G
continuous venous hum in case of portal cirrhosis, [A. I. S. Macpherson & E. V. B. Morton] Brit. Heart J. **17**:105-108, Jan. '55
course in relation to development of therapy; statistical study, [D. David & P. A. Cognasso] Minerva med. **1**:627-630, March 7, '55 I
death due to puncture-biopsy; interpretation of case, [R. Mazaud & J. Chastel] Semaine hôp.Paris **31**: 453-455, Feb. 2, '55 F
decreased red cell survival associated with liver disease (chiefly cirrhosis); use of radioactive sodium chromate in measurement of red cell survival, [P. N. Jones, I. M. Weinstein, R. H. Ettinger & R. B. Capps] A.M.A.Arch.Int.Med. **95**: 93-102, Jan. '55
disappearance rate of colloidal radiogold from circulation; application to estimation of liver blood flow in normal and cirrhotic subjects, [H. Vetter, R. Falkner & A. Neumayr] J.Clin.Invest. **33**:1594-1602, Dec. '54
disorders of renal elimination of sodium in alcoholic cirrhosis with ascites, [R. Cachera] Union méd. Canada **84**:8-24, Jan. '55 F
effect of steroid therapy (using adrenocorticotropic hormone and hydrocortisone, adrenocortical preparation) on clinical and laboratory features of primary biliary cirrhosis, [C. T. Carman & J. E. Giansiracusa] Gastroenterology **28**: 193-207, Feb. '55
effects of portal venous and hepatic arterial occlusion on normal and cirrhotic liver, [J. K. Berman & H. E. Judy] Am.J.Digest.Dis. **22**:98-102, April '55
electrocardiographic interpretation of low voltage due to excessive intra-abdominal fluid, [G. Boggio Gilot, V. Bullio & E. Liberati] Policlinico (sez.prat.) **62**:409-412, March 28, '55 I
electrophoresis of plasma proteins and ascitic fluid of dogs with radiation cirrhosis, [D. H. Clouet, C. O. T. Ball, G. R. Meneely & P. F. Hahn] Proc.Soc.Exper.Biol.& Med. **87**:362-365, Nov. '54
episodic coma due to meat intoxication as fatal complication of portacaval shunt in human being, [H. Leffman & J. T. Payne] Am.Surgeon **21**:488-498, May '55
etiology of African cirrhosis, [G. Charmot] Méd. trop. **14**:689-702, Nov.-Dec. '54 F
evaluation of factors influencing discriminative effectiveness of group of liver function tests; relative effectiveness of hepatic tests in cirrhosis, [L. Zieve & E. Hill] Gastroenterology **28**: 785-802, May '55
exanthematous biliary cirrhosis, [E. G. Fongi, O. Fustinoni & P. C. Rospide] Rev.Asoc.méd.argent. **68**:404-409, Aug. 15-30, '54 S
failure of ACTH and adrenal corticoids to alter course of hepatic coma in advanced portal cirrhosis, [M. Sklar & I. I. Young] Am.J.M.Sc. **229**: 138-141, Feb. '55
forum on hepatic cirrhosis (Forum de cirrosis hepática), [various authors] Rev.méd.Valparaiso **7**:87-116, June '54
Hanot's disease; primary biliary cirrhosis, [H. Sarles & E. Jugy] Marseille-méd. **92**:21-47, '55 F
hematic and medullary alterations in Laennec's cirrhosis, [G. Martín Arribas] Rev.clín.españ. **56**:329-332, March 15, '55 S
hemodynamic response to exercise in patients with Laennec's cirrhosis, [W. H. Abelmann, H. J. Kowalski & W. F. McNeely] J.Clin.Invest. **34**: 690-695, May '55

LIVER, cirrhosis--Continued
hemorrhagic diathesis in cirrhosis, [G. Hennemann] Ärztl.Wchnschr. **10**:331-332, April 8, '55 G
hemostatic disorders in patients, [A. de Castro] Med. cir.farm.,pp.583-588, Dec. '54 P
hepatic alterations in experimental ligature of common duct, [A. Balcells-Gorina & P. Nogués Ribas] Rev.españ.fisiol. **10**:137-145, Sept. '54 S
hepatic coma; physiopathology, therapy with glutamic acid, [R. Cachera] Semaine hôp.Paris **31**:1542-1552, May 2, '55 F
hepatic function in diabetes mellitus, portal cirrhosis and other liver diseases; correlation of clinical, biochemical and liver needle biopsy findings, [A. Bogoch, W. G. B. Casselman, A. Kaplan & H. L. Bockus] Am.J.Med. **18**:354-364, March '55
hepatonephrosclerosis of rapid development, [C. Jiménez Díaz & P. de la Barreda] Rev.clín.españ. **55**:364-367, Dec. 31, '54 S
histochemical determination of lipase activity in cirrhosis, [S. B. Curri] Riv.anat.pat.e onc. **8**: 1041-1049, Sept. '54 I
histogenesis studied by 3-dimensional approach, [H. Popper & H. Elias] Am.J.Path. **31**: 405-441, May-June '55
histogenesis; study of reticular fibrils, [H. Orrego Matte & R. Barahona] Rev.méd.Chile **82**:553-561, Oct. '54 S
hydrothorax complicating ascites (role of minute defect in right hemidiaphragm), [P. A. Emerson & J. H. Davies] Lancet **1**: 487-488, March 5, '55
immunohematologic studies in various cirrhogenous hepatopathies, [F. Muratore & N. Vulpis] Folia hered.et path. **3**:239-269, April '54 I
in rats following total-body x irradiation, [J. White, C. C. Congdon, P. W. David & M. S. Ally] J.Nat. Cancer Inst. **15**:1155-1163, Feb. '55
in repatriates from Indonesia, [P. B. van Steenis] Nederl.tijdschr.geneesk. **99**:166-173, Jan. 15, '55 Du
intracellular and extracellular fluid and electrolyte alterations in cirrhosis with edema and ascites, [I. H. Strub, P. J. Talso & J. B. Kirsner] Gastroenterology **28**:163-175, Feb. '55
kidney in patients dying during digestive tract hemorrhage, [R. Cattan, R. E. Habib & M. Libeskind] Bull.et mém.Soc.méd.hôp.Paris **71**:347-354, March 11-18, '55 F
life history of patients with cirrhosis and bleeding esophageal varices, [M. M. Nachlas, J. E. O'Neil & A. J. A. Campbell] Ann.Surg. **141**:10-23, Jan. '55
ligation of hepatic artery in experimental cirrhosis with portal hypertension, [A. C. Baret & W. T. Fitts, Jr.] Surg.Gynec.& Obst. **100**:33-38, Jan. '55
ligature of common carotid artery in chronic cirrhogenous hepatitis; mechanism of action according to results obtained in cirrhosis with anascitic onset, [G. Albot & L. Leger] Presse méd. **62**: 1794-1798, Dec. 25, '54 F
ligature of common hepatic artery; clinical and operative study; late results, [L. Leger, G. Albot & R. Florent] Mém.Acad.chir. **80**:940-950, Dec. 8-15, '54 F
ligature of hepatic artery, [P. Santy & P. Marion] Lyon chir. **50**:476-478, May-June '55 F
ligature of hepatic artery in cirrhotic rat; experimental study, [A. Infranzi, F. Mazzeo & G. Esposito] Minerva chir. **10**:253-259, March 31, '55 I
ligature of hepatic artery in portal hypertension due to cirrhosis, [E. Ruggieri] Riforma med. **68**: 1415-1418, Dec. 18, '54 I
management of bleeding associated esophageal varices, [J. E. Hamilton] Ann.Surg. **141**: 637-647, May '55
massive gastrointestinal hemorrhage in presence of portacaval anastomosis, [R. Cohn] Am.J.Surg. **89**:1120-1122, June '55
medical aspects of intractable ascites, [P. From] J.Iowa M.Soc. **45**: 279-282, June '55
medicolegal evaluation of cirrhosis as service conditioned disability following years of chronically purulent processes, [E. Krüger] Monatsschr. Unfallh. **57**:369-375, Dec. '54 G
metabolic effects of salt-free high protein diets in treatment, [J. Trémolières & others] Presse méd. **62**:1862-1864, Dec. 29, '54 F
meta-icteric cirrhosis; clinical description based on personal observation of 10 cases, [R. Crismer & J. Lambermont] Acta gastro-enterol.belg. **18**: 114-151, Feb. '55 F
LIVER, cirrhosis--Continued
method for determination of glutamine in cerebrospinal fluid and results in hepatic coma, [T. P. Whitehead & S. R. F. Whittaker] J.Clin.Path. **8**: 81-84, Feb. '55
modern aspects; review of literature, [M. Sánchez Ruiz & M. González Rodríguez] Rev.clín.españ. **55**:61-72, Oct. 31, '54 S
nephropathy in cirrhosis, [A. Balcells-Gorina & P. Alcántara] Med.clin. **23**:238-244, Oct. '54 S
new method for surgical therapy of ascites and hemorrhage from esophageal varices during cirrhosis, [O. Stafiniak] Zentralbl.Chir. **79**: 2013-2021, '54 G
organization and function of clinic (outpatient) for alcoholic patient with liver disease; effect of rehabilitation on hepatic abnormalities, [C. M. Leevy, C. L. Cunniff, D. Walton & M. Healey] Quart.J.Stud.Alcohol **15**:537-544, Dec. '54
pancreas and cirrhosis; pancreas function tests, [J. Flores Espinosa & J. Palacios Macedo] Mem. Jorn.panam.gastroenterol.,pp.791-821, May 11-17, '52 S
Pasteurella multocida septicemia in man, [A. G. Bearn, K. Jacobs & M. McCarty] Am.J.Med. **18**: 167-168, Jan. '55
pathogenesis, cellular pathology and nomenclature of disease illustrated by hepatic necrosis, lipidosis and cirrhosis that are caused by protein diet deficiency; twenty-first Middleton Goldsmith lecture, [E. L. Opie] Bull.New York Acad. Med. **31**: 279-298, April '55
pathogenesis of ascites and consideration of preexisting portacaval shunts in cirrhosis and metastatic carcinoma, [J. M. Loré, Jr.] Rhode Island M.J. **38**:257-259; 264, May '55
pathogenesis of primary biliary cirrhosis, [A. L. Froehlich & N. Buyssens] Rev.españ.enferm.ap. digest. **13**:485-490, Sept.-Oct. '54 S
plasma proteins in health and disease; effect of high protein diet on correction of hypoproteinemia in 10 patients, [N. C. Datta] Indian J.M.Sc. **9**: 114-123, March '55
plasma proteins in health and disease; fractionation of serum protein in cirrhosis, [N. C. Datta] Indian J.M.Sc. **9**: 103-113, March '55
postnecrotic cirrhosis (comparison with Laennec's cirrhosis); 45 cases, [O. D. Ratnoff & A. J. Patek, Jr.] J.Chron.Dis. **1**:266-291, March '55
precirrhoses; therapy, [S. Carro] Medicina, Madrid (pt.2) **22**: 113-120, Sept. '54 S
present status of therapy of cirrhotic ascites, [R. Bogaert & J. van Meerbeeck] Belg.tijdschr. geneesk. **11**:218-220, March 1, '55 Du
prognosis, [M. Coppo] Minerva med. **1**:989-992, April 12, '55 I
pruritus of liver disease: xanthomatous biliary cirrhosis (relief of itching after methyltestosterone, androgen therapy), [J. H. Hicks & J. F. Mullins] A.M.A.Arch.Dermat. **71**: 46-51, Jan. '55
relationship to cholesterosis of gallbladder, gallstones and other conditions; autopsy study, [M. Feldman & M. Feldman, Jr.] Am.J.Gastroenterol. **23**:435-441, May '55
renal elimination of sodium in alcoholic cirrhosis with ascites, [R. Cacheró, F. Darnis & J. Lubetzki] Rev.invest.clín. **7**:9-28, Jan.-March '55 S
skin pigmentation during different types of hepatic cirrhosis and hemochromatosis, [E. Gisinger & A. Neumayr] Wien.Ztschr.inn.Med. **36**:107-112, March '55 G
sources of upper alimentary tract hemorrhage in cirrhosis (Laennec), [D. C. Fainer & J. A. Halsted] J.A.M.A. **157**: 413-414, Jan. 29, '55
sources of upper gastrointestinal bleeding in cirrhosis, [A. Dagradi, D. Sanders & S. J. Stempien] Ann.Int.Med. **42**:852-856, April '55
steroid metabolism in bilharzial cirrhosis and infective hepatitis, [P. Ghaliougui & others] J. Egyptian M.A. **38**:32-46, '55
symposium on basic sciences in medical practice; hepatic function and protein metabolism in cirrhosis (especially Laennec's), [W. J. Eisenmenger] M.Clin.North America **39**: 719-734, May '55
symposium on clinical advances in medicine; evolution of alcoholic cirrhosis; clinical, biochemical and histologic correlations, [H. J. Zimmerman] M.Clin.North America **39**: 241-259, Jan. '55
symposium on surgery of digestive tract; portal hypertension, [C. E. Sedgwick & C. M. Parrish] S.Clin.North America **35**: 667-678, June '55
therapy by means of ligature of hepatic artery associated or not with ligature of splenic artery

LIVER, cirrhosis--Continued
and with splenectomy; clinical and functional study of 4 cases, [G. Distefano] Minerva chir. **10:** 111-114, Feb. 15, '55 I
therapy of alcoholic cirrhosis, [M. Levrat] Semaine hôp.Paris **31:**1220-1223, April 2, '55 F
therapy of chronic diseases by means of total liver extract, [F. Wuhrmann & B. Jasinski] Folia clin. internac. **5:** 14-22, Jan. '55 S
therapy of cirrhosis with ascites by means of low salt and protein diet, [A. B. de U. Cintra, E. Mattar & A. L. de Almeida] Rev.Assoc.med. brasil. **1:** 279-285, Sept. '54 P
transition of fatty liver into cirrhosis, [H. Popper, P. B. Szanto & H. Elias] Gastroenterology **28:** 183-192, Feb. '55
transparietal splenoportography in cirrhosis, [J. Chalut & A. Paraf] J.radiol.et électrol. **35:** 781-787, '54 F
urinary excretion of organic acids, [L. Timmermans] Rev.méd.Liège **10:**214-219, April 1, '55 F
vascular pedicular sclerosis; unrecognized visceral sclerosis, [M. Favre & P. Girard] Presse méd. **62:**1609-1613, Nov. 24, '54 F
venous distribution in livers; comparison in man and experimental animals and application to morphogenesis of cirrhosis, [H. Elias & H. Popper] A.M.A.Arch.Path. **59:**332-340, March '55
xanthomatous biliary cirrhosis in male; 2 cases with biochemical improvement in one after exploratory laparotomy, [M. A. Spellberg & F. A. Gatias] Gastroenterology **28:**216-229, Feb. '55
cysts, clinical aspects and therapy, [F. Spath & W. Kõie] Medizinische, pp. 519-522, April 9, '55 G
cystic hepatorenal disease, [A. Tormene] Riv.anat. pat.e onc. **9:**139-172, Nov. '54 I
hepatorenal polycystosis, [A. Trabucco & J. Lo Medico] Rev.argent.urol. **23:**309-312, Sept.-Dec. '54 S
laparoscopy in diagnosis; case, [A. Heising] Deutsches med.J. **6:**267-269, April 15, '55 G
nonparasitic cyst, [G. Cinti] Boll.e mem.Soc.toscoumbra chir. **15:**132-142, Feb. 6-April 10, '54 I
nonparasitic cysts, [H. Hashemian & T. G. I. James] Brit.J.Surg. **42:**405-407, Jan. '55
polycystic liver; analysis of 70 cases, [P. J. Melnick] A.M.A.Arch.Path. **59:** 162-172, Feb. '55
retention cyst caused by opisthorchiasis associated with carcinoma; case, [V. Viranuvatti, D. Kshemsant & N. Bhamarapravati] Am.J.Gastroenterol. **23:**442-446, May '55
retention cyst due to bile duct polyp, [A. Gerber] Ann.Surg. **140:**906-910, Dec. '54
diseases: See also Hepatitis, Infectious; Liver, function tests; Pick's Syndrome
[A. G. Bearn & H. G. Kunkel] Ann.Rev.Med. **6:** 35-54, '55
acute breakdown during eclampsia, [H. Puder] Zentralbl.Gynäk. **77:**294-296, '55 G
alkaline serum phosphatase in diagnosis, [W. Ruppel & H. Pantlen] Deutsches med.J. **5:**672-674, Dec. 15, '54 G
alterations of proteins, [J. F. Zelasco] Rev.Asoc. méd.argent. **68:** 453-456, Sept. 15-30, '54 S
alveolar-arterial oxygen difference in parenchymatous diseases, [J. M. Verstraeten & W. H. Abelmann] Acta clin.belg. **9:**485-494, Nov.-Dec. '54 Du
ammonium tolerance; observations based on catheterization of hepatic veins, [L. P. White, E. A. Phear, W. H. J. Summerskill & S. Sherlock] J. Clin.Invest. **34:**158-168, Feb. '55
anatomicoclinical aspects of tuberculosis in patients with chronic hepatopathies, [P. Avogaro] Arch. tisiol.(sez.scient.) **9:** 882-891, Nov. '54 I
are serum lability tests sufficient proof for demonstration of gonorrheal hepatic damage? [W. Sturm] Arch.Dermat.u.Syph. **199:** 564-577, '55 G
ascites and edema in diseases of liver, [R. Cachera] Semaine hôp.Paris **31:**1859-1867, May 26, '55 F
assessment of portal venous pressure by hepatic vein catheterization, [J. R. Myhre] Acta med. scandinav. **150:**281-289, '54
bilirubinemia in patients; clinicostatistical studies, [P. Franzini & A. Monti] Arch.pat.e clin.med. **31:** 295-305, '54 I
biochemistry of hepatic coma; therapeutic application of glutamic acid, [J. de Groote & J. Vandenbroucke] Acta gastro-enterol.belg. **18:**209-223, March '55 F
biology of coma, [J. J. Desmeux] Acta gastro-enterol. belg. **18:**40-49, Jan. '55 F
blood ammonium levels in liver disease and "hepatic coma," [E. A. Phear, S. Sherlock & W. H. J. Summerskill] Lancet **1:**836-840, April 23, '55
carcinoid tumors of small intestine: possible confusion of their manifestations with primary hepatic disease, [E. B. Waldmann, W. J. Martin & D. O. Ferris] Proc.Staff Meet.Mayo Clin. **30:**127-134, April 6, '55
cerebral and peripheral uptake of ammonia in liver disease with hypothesis for mechanism of hepatic coma, [S. P. & A. N. Bessman] J.Clin.Invest. **34:** 622-628, April '55
choline therapy of parenchymal lesions, [S. Schmid] Wien.klin.Wchnschr. **66:**867-869, Nov. 12, '54 G
clinical experiences with parenteral honey for cardiac and hepatic diseases, [H. Dittrich] München. med.Wchnschr. **97:**593-594, May 6, '55 G
clinical experiences with prohepar (liver extract) in therapy of acute and chronic hepatitis, compensated and decompensated hepatic cirrhosis, [K. Rasbach] Med.Monatsschr. **9:**232-236, April '55 G
clinical forms in arterial hypertension, [E. Fernández Basabe & E. Puras Muñoz] Rev.espan.enferm. ap.digest. **13:**627-638, Nov.-Dec. '54 S
clinical usefulness of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [V. M. Sborov, L. W. Bluemle, Jr., J. R. Neefe & P. Györgi] Gastroenterology **28:**745-758, May '55
clinicobiologic study of hepatopathies in children with special reference to slight insufficiency, [S. Nordio] Minerva pediat. **7:** 12-25, Jan. 13, '55 I
coagulation factors, serum proteins and predisposition to hemorrhage, [W. Remde] Ärztl.Wchnschr. **9:**1232-1235, Dec. 31, '54 G
combined study of serum proteins and lipoproteins by paper electrophoresis, especially in hepatic syndromes, [A. Nys] Rev.belge path.et méd.expér. **23:** 329-342, '54 F
complement potency of serum, [P. Franzini & M. Chirico] Policlinico (sez.med.) **62:** 65-74, March-April '55 I
cortisone (adrenocortical preparation) and liver; clinical observations, [C. Cauchie] Acta gastro-enterol.belg. **18:**32-39, Jan. '55 F
cortisone (adrenocortical preparation) and liver; hypothesis concerning therapeutic mechanism of cortisone in severe hepatic insufficiency, [P. A. Bastenie] Acta gastro-enterol.belg. **18:** 25-31, Jan. '55 F
critical aspects of choline-methionine therapy, [H. Kipping] Deutsches med.J. **5:**669-672, Dec. 15, '54 G
cutaneous periarteritis nodosa, with special consideration of associated liver disorders and so-called thrombophlebitis migrans, [G. W. Korting] Arch.Dermat.u.Syph. **199:**332-349, '55 G
diagnosis and therapy of hepatic coma, [H. Kalk] Folia clin.internac. **5:** 49-57, Feb. '55 S
dietetic therapy, [P. Grüneis] Wien.klin.Wchnschr. **67:**262-263, April 15, '55 G
disturbances of cystine metabolism, [J. M. Walshe & B. Senior] J.Clin.Invest. **34:** 302-310, Feb. '55
edemas of hepatic origin, [E. Benhamou] Rev.prat. **5:**1425-1433, May 11, '55 F
electrophoretic lipoprotein spectrum of serum after effect of heparin and in hepatic diseases, [E. Klein & F. H. Franken] Deutsche med.Wchnschr. **80:**44-47, Jan. 7, '55 G
experiences with subtiltryptasin, extract from Bacillus subtilis indolasus, [H. Grote] Med. Monatsschr. **9:** 101-103, Feb. '55 G
favorable effect of peridural block on course of inflammatory diseases, [H. Hötzl & G. Laudahn] München.med.Wchnschr. **96:** 1507-1510, Dec. 17, '54 G
glycolytic serum and liver enzyme activities in experimental liver damage, [F. Bruns & J. Neuhaus] Biochem.Ztschr. **326:** 242-251, '55 G; Arch.Biochem. **55:** 588-591, April '55
gravidic hepatosis and protein intoxication; experimental studies, [A. Massano & P. L. Bertoletti] Minerva ginec. **6:** 846-849, Dec. 31, '54 I
halogenated derivatives of acyclic hydrocarbons and hepatic lesions, [M. Vauthey] J.méd.Lyon **36:** 173-177, March 5, '55 F
hand in liver disease, [R. J. Gilston] GP **11:** 80-81, May '55
hepatic coma, review of 27 cases, [C. Andrews, M. Delp & M. J. Elliot] J.Kansas M.Soc. **56:** 125-129, March '55
hepatic lesion and lowering of serum copper level

LIVER, diseases--Continued
due to cinchophen intoxication; case, [G. Schwarzlose] München.med.Wchnschr. **98:**1485-1486, Dec. 10, '54 G
hepatic porphyria, [A. Gerauer & O. Hückstädt] Deutsches med.J. **6:**270-271, April 15, '55 G
hepatic schistosomiasis in children, [A. El-Gholmy & others] J.Trop.Med. **58:**25-33, Feb. '55
hepatitis; etiology, diagnosis, anatomicoclinical forms, [C. Fraga, Jr.] Med.cir.farm., pp. 1-28, Jan. '55 P
hepatitis in brucellosis, [T. N. Mathur] Indian J.M. Sc. **9:**57-62, Feb. '55
hepatobiliary disorders from point of view of endocrinology, [E. Binet] J.méd.Bordeaux **132:**261-266, March '55 F
how important is liver damage in use of anectine (succinylcholine chloride) controlled electroshock? [G. W. Robinson, Jr. & J. D. DeMott] Confinia neurol. **14:**275-281, '54
in ambulatory patients, [M. Shushan] J.Louisiana M. Soc. **107:**52-59, Feb. '55
in children, [H. Ewerbeck] Ergebn.inn.Med.u.Kinderh. **6:**486-522, '55 G
in congestive heart failure, [T. J. White, C. M. Leevy, A. M. Brusca & A. M. Gnassi] Am.Heart J. **49:**250-257, Feb. '55
in industrial medicine, [L. Paterni] Folia med. **37:**1058-1082, Dec. '54 I
inflammatory tumors of transverse colon and of liver; late sequels of paratyphoid, [P. Botreau-Roussel] Mém.Acad.chir. **81:**217-220, Feb. 9-16, '55 F
influence of levulose on alcohol metabolism in normal persons and in patients with hepatitis, [A. Bernstein, A. Pletscher & H. Renschler] Klin. Wchnschr. **33:**488-491, May 15, '55 G
17-ketosteroid excretion during hepatic diseases, [J. Enzinger] Wien.Ztschr.inn.Med. **36:**113-118, March '55 G
lipoid metabolism, [J. Vague] Marseille-méd. **92:**1-13, '55 F
medicolegal evaluation as service conditioned disabilities, [H. Kalk] Medizinische, pp. 25-28, Jan. 1, '55; pp. 69-72, Jan. 8, '55 G
nutrition and nutritional disease, [S. Lepkovsky & H. J. Borson] Ann.Rev.Med. **6:**93-124, '55
origin of ascites from experimental hepatic congestion, [R. E. Hyatt, G. H. Lawrence & J. R. Smith] J.Lab.& Clin.Med. **45:**274-280, Feb. '55
origin of macroplane erythrocytes in cases, [B. Schlegel] Rev.belge path.et méd.expér. **24:**93-97, '55
panel on liver diseases, [various authors] J.A.M.A. **158:**116-121, May 14, '55
physiologic and therapeutic aspects of insufficiency, [R. D. Haines & J. A. Coleman] Texas J.Med. **50:**809-814, Dec. '54
pneumatosis of duodenal bulb; relations to diseases of liver and biliary tract, [J. Schwendy & B. von Zimmermann] Ztschr.ges.inn.Med. **10:**298-301, March 15, '55 G
postabortion hepatonephritis with acute adrenal insufficiency, [L. Asch, J. Schwartz & J. Schmitt] Bull.Féd.soc.gynéc.et obst. **6:**527-529, '54 F
present day diagnosis and therapy, [C. Maier] Schweiz.med.Wchnschr. **85:**77-80, Jan. 22, '55 G
progress in surgery, [C. Couinaud] Rev.prat. **5:**1131-1137, April 11, '55 F
progress in therapeutics in internal medicine in 1953; hepatology; review of literature, [H. J. Dorado] Prensa méd.argent. **41:**3814-3825, Dec. 24, '54 S
quantitative fractional studies on pancreatic juice in diseases of pancreas, biliary tract and liver, [H. Bartelheimer, H. Maring & H. J. Stimming] Klin. Wchnschr. **33:**160-174, Feb. 15, '55 G
recurrent psychosis associated with liver disease and elevated blood ammonia, [L. L. Havens & C. G. Child, III] New England J.Med. **252:**756-759, May 5, '55
relation between liver and character disorders in children, [P. Woringer] Acta paediat.belg. **8:**333-336, '54 F
relationship between liver and kidney, [H. Oettel] Ärztl.Wchnschr. **10:**35-39, Jan. 14, '55 G
serum and liver lipids in patients with and without liver disease, [B. H. Billing & others] J.Lab.& Clin.Med. **45:**363-370, March '55
serum cholinesterase (determined by colorimetric method); preliminary report, [D. W. Molander, M. M. Friedman & J. S. LaDue] Ann.Int.Med. **41:**1139-1151, Dec. '54

LIVER, diseases--Continued
severe hepatic dystrophy in newborn; question of diaplacental transmission of hepatitis, [H. Holfeld] Arch.Kinderh. **149:**270-277, '54 G
significance of hyperpyruvicemia in patients, [E. Lodigiani] Minerva med. **1:**560-564, Feb. 28, '55 I
significance of vitamin E decrease in serum of patients, [A. Bäumer & R. Beckmann] Klin.Wchnschr. **33:**431-434, May 1, '55 G
sulfur tocopherol synergism in therapy of insufficiency of hepatic parenchyma, [U. Butturini] Clin. terap. **8:**5-12, Jan. '55 I
therapy in experimental hepatic failure, [P. C. Reynell] Brit.M.J. **1:**459-460, Feb. 19, '55
therapy of hepatic coma, [M. Cachin] Rev.prat. **5:**1123-1130, April 11, '55 F
therapy of hepatic parenchymal diseases with ripason (liver extract), [F. Lasch] Gastroenterologia **82:**270-284, '54 G
therapy of slight insufficiency in infant, [S. Nordio & M. Bertoli] Clin.pediat. **37:**83-91, Feb. '55 I
thiopentone (thiopental, barbital derivative) as factor in production of liver dysfunction, [J. W. Dundee] Brit.J.Anaesth. **27:**14-23, Jan. '55
thyroid function in diseases of parenchyma, [B. R. Scazziga, L. L. Barbieri & T. Béraud] Schweiz. med.Wchnschr. **85:**471-477, May 14, '55 F
treatment of hepatic coma complicating viral hepatitis in infancy; 16 cases, [L. Benavides V. & others] Pediatrics **15:**586-593, May '55
unusual case of fatal sarcoidosis, [M. L. Kelley, Jr. & R. J. McHardy] Am.J.Med. **18:**842-850, May '55
utilization of glucose, fructose and invert sugar (in parenteral feeding); comparison in diseases of liver and pancreas, [R. Ashare, R. Moore & E. H. Ellison] A.M.A.Arch.Surg. **70:**428-436, March '55
distomiasis: *See* Distomiasis
echinococcosis, echinococcosis of peritoneum secondary to rupture of hepatic cyst, [A. Gallart-Esquerdo, L. Recoder Clavell & F. Borrás Molera] Rev.espan.enferm.ap.digest. **14:**195-200, March-April '55 S
hydatid angiocholitis followed by hydatid pyopneumocyst, [L. Broide] Arch.mal.app.digest. **44:**87-89, Jan. '55 F
intrabiliary rupture, [I. K. Dagher & A. P. Hovnanian] Ann.Surg. **141:**283-287, Feb. '55
physiopathology of adventitial capsule surrounding parasite; importance of knowledge of adequate surgical therapy, [R. Canals Mayner] Rev.espan. enferm.ap.digest. **14:**201-221, March-April '55 S
producing obstructive jaundice, [J. L. Stephen] Brit. J.Surg. **42:**444-445, Jan. '55
regulated right hepatectomy for multiple cysts with one calcified, [A. Le Roy] Mém.Acad.chir. **81:**324-327, March 9-16, '55 F
resection; anatomicophysiologic studies; 5 cases, [R. Bourgeon & others] Mém.Acad.chir. **81:**200-207, Feb. 9-16, '55 F
role of peroperative cholangiography in diagnosis and therapy of hydatid cysts of liver ruptured into bile ducts, [R. Ganem & J. Barsotti] Mém.Acad. chir. **80:**800-802, Nov. 10-17, '54 F
embryology, anomalous position and form of fetal liver, [A. Priesching] Arch.path.Anat. **326:**216-225, '54 G
enzymes, catalase-hydrogen peroxide system in liver of rats fed with p-dimethylaminoazobenzene, [G. Cudkowicz] Tumori **41:**97-107, Jan.-Feb. '55 I
chemical and enzymatic changes associated with mouse liver necrosis in vitro, [M. Berenbom, P. I. Chang, H. Betz & R. E. Stowell] Cancer Res. **15:**1-5, Jan. '55
conversion of schradan (octamethyl pyrophosphoramide) and parathion (phosphorus compound) by enzyme system of rat liver, [A. N. Davison] Nature,London **174:**1056, Dec. 4, '54
dehydroascorbic acid and dehydrogenative processes, especially effect on dehydrogenase system of rat liver, [S. Cimino] Arch.sc.biol. **38:**614-619, Nov.-Dec. '54 I
does hypophysectomy followed immediately by partial hepatectomy increase weight and alkaline phosphatase activity in regenerating rat liver? [P. Fumagalli, E. Petrelli & L. d'Andrea Petrelli] Chir.e pat.sper. **2:**819-829, Nov. '54 I
effect of "insulinase-inhibitor" on destruction of insulin by intact mouse, [I. A. Mirsky, G. Perisutti & D. Diengott] Proc.Soc.Exper.Biol.& Med. **88:**76-78, Jan. '55
effect of oxygen transmitting enzyme in mitochondria from rat liver at low oxygen pressures, [A.

LIVER, enzymes--Continued
Bänder & M. Kiese] Arch.exper.Path.u.Pharmakol. **224**:312-321, '55 G
effect of riboflavin or thiamin deficiency on response of liver and kidney adenosinetriphosphatase and D-amino acid oxidase to thyroid and adrenal alterations in rats, [S. R. Tipton, F. Welden & A. K. Weiss] Am.J.Physiol. **180**:321-324, Feb. '55
effect of whole-body x-irradiation on concentrations of DPN and DPNH (oxidized and reduced forms, respectively, of coenzyme I) in rat liver, [H. J. Eichel & M. A. Spirtes] Proc.Soc.Exper.Biol.& Med. **88**:412-414, March '55
effect of x-irradiation on purine-metabolizing enzymes of rat liver and spleen, [H. J. Eichel] Proc.Soc.Exper.Biol.& Med. **88**:155-158, Jan. '55
effects of dietary threonine, tryptophan and choline on liver enzymes and fat, [D. Arata & others] Proc.Soc.Exper.Biol.& Med. **87**:544-549, Dec. '54
ethanol metabolism and liver enzyme activity, [F. W. Kinard, J. W. Zemp & J. C. Aull, Jr.] Proc.Soc. Exper.Biol.& Med. **88**:663-665, April '55
free amino acids and enzymatic oxidative activity of liver in experimental septicemia, [T. Terranova] Arch.sc.biol. **39**:127-131, March-April '55 I
glucose-6-phosphatase activity in normal, precancerous and neoplastic tissues, [G. Weber & A. Cantero] Cancer Res. **15**:105-108, Feb. '55
glycolytic serum and liver enzyme activities in experimental liver damage, [F. Bruns & J. Neuhaus] Biochem.Ztschr. **326**:242-251, '55 G; Arch.Biochem. **55**:588-591, April '55
histochemical determination of lipase activity in hepatic cirrhosis, [S. B. Curri] Riv.anat.pat.e onc. **8**:1041-1049, Sept. '54 I
homogentisic acid oxidase; properties of crude enzyme in rat liver, [D. I. Crandall] J.Biol.Chem. **212**:565-582, Feb. '55
inactivation and activation of liver phosphorylase, [E. W. Sutherland, Jr. & W. D. Wosilait] Nature, London **175**:169-170, Jan. 22, '55
increased liver glucose-6-phosphatase activity after cortisone (adrenocortical preparation) administration, [G. Weber, C. Allard, G. de Lamirande & A. Cantero] Biochim.et biophys.acta **16**:618-619, April '55
influence of age on phosphatase activity in liver of mouse, [A. Zorzoli] J.Gerontol. **10**:156-164, April '55
influence of hormonal factors and of diet upon hepatic glucose-6-phosphatase activity, [R. G. Langdon & D. R. Weakley] J.Biol.Chem. **214**: 167-174, May '55
influence of liver-protecting substances on content of pyridine coenzyme (I) in rat liver damaged by carbon tetrachloride, [R. Prosiegel] Ztschr.ges. exper.Med. **125**:323-330, '55 G
intracellular distribution of rat-liver arylsulfatase as compared with that of acid phosphatase and glucose-6-phosphatase, [R. Gianetto & R. Viala] Science **121**:801-802, June 3, '55
intracellular localization of cholinesterases in liver of certain mammals, [R. Goutier & M. Goutier-Pirotte] Biochim.et biophys.acta **16**:361-369, March '55 F
metabolism of histidine; further studies on formyl-l-glutamic deformylase, [A. Kato, A. Nakaya, Y. Shimomura & M. Suda] J.Biochem. **41**: 771-780, Nov. '54
nitrite formation by enzymatic reaction of mannitol hexanitrate with glutathione, [F. E. Hunter, Jr. & L. Ford] J.Pharmacol.& Exper.Therap. **113**: 186-191, Feb. '55
rat liver xanthine oxidase in carbon tetrachloride poisoning, [G. G. Villela & E. Mitidieri] Nature, London **175**:208-209, Jan. 29, '55
relation between alterations of quinine oxidase function and hepatic metabolism of estrogens, [A. Zacutti] Riv.ital.ginec. **37**:294-302, '54 I
relation between quinine oxidase function and hepatic metabolism of estrogens; effect of administration of estrogens on liver quinine oxidase activity, [A. Zacutti] Riv.ital.ginec. **37**: 355-359, '54 I
response of liver enzymes and other proteins to amino acid deficient diets, [J. R. Prigmore, J. W. Bothwell & J. N. Williams, Jr.] Proc.Soc.Exper. Biol.& Med. **88**:43-46, Jan. '55
sulfatases; arylsulfatases of mammalian livers, [K. S. Dodgson, B. Spencer & J. Thomas] Biochem.J. **59**:29-37, Jan. '55
tissue fractionation studies; association of acid phosphatase with special class of cytoplasmic granules in rat liver, [F. Appelmans, R. Wattiaux & C. de Duve] Biochem.J. **59**:438-445, March '55

LIVER, enzymes--Continued
tissue fractionation studies; comparative study of binding of acid phosphatase, β-glucuronidase and cathepsin by rat-liver particles, [R. Gianetto & C. de Duve] Biochem.J. **59**:433-438, March '55
tissue fractionation studies; further observations on binding of acid phosphatase by rat-liver particles, [F. Appelmans & C. de Duve] Biochem.J. **59**:426-433, March '55
excision: See also Liver, physiology; Liver, tumors
anatomic bases of regulated left and right hepatectomies; current technics, [C. Couinaud] J.chir. **70**: 933-966, Dec. '54 F
arfonad (trimethaphan, thiophanium derivative) hypotension for partial hepatectomy, [J. K. Narat, J. P. Cangelosi, J. V. Belmonte & M. O. Okuntieff] Surgery **37**:732-737, May '55
effect of litrison on rat liver before and after partial hepatectomy, [H. Petzold] Ärztl.Forsch. **9**:I/50-I/51, Jan. 10, '55 G
guiding principles of atypical exeresis of liver, [C. Couinaud] Presse méd. **63**:417-419, March 19, '55 F
partial hepatectomy and lesions of system of suprahepatic veins; anatomicosurgical study, [A. Picaro & C. Colella] Policlinico (sez.chir.) **61**:377-389, Nov.-Dec. '54 I
total hepatectomy in rat, [F. P. Meehan] Am.J. Physiol. **179**:282-284, Nov. '54
total resection of right lobe of liver; successful case, [I. Honjo & C. Araki] J.Internat.Coll.Surgeons **23**: 23-28, Jan. '55
extracts: See also Lead, toxicity; Liver, cirrhosis; Liver, diseases; Stomatitis, therapy
conversion of 3-hydroxykynurenine to 4,8-dihydroxyquinoline by mouse liver homogenate, [K. Makino & K. Arai] Science **121**:143-144, Jan. 28, '55
destruction of I^{131}-labeled insulin by rat liver extracts, [I. A. Mirsky, G. Perisutti & F. J. Dixon] J.Biol.Chem. **214**:397-408, May '55
effect of liver extract from rabbit with hypertrophic adrenals on duration of life of adrenalectomized mice, [I. G. Fazekas] Endokrinologie **31**:365-367, '54 G
mode of inactivation of insulin by rat liver extracts (use of I131), [H. H. Tomizawa, M. L. Nutley, H. T. Narahara & R. H. Williams] J.Biol.Chem. **214**: 285-294, May '55
fats and lipids: See also Liver, cirrhosis; Liver, necrosis; Liver, pathology; Liver, physiology
changes in lipid and electrolyte concentrations in adrenalectomized rats after alloxan, [A. Dury] Proc.Soc.Exper.Biol.& Med. **88**: 267-270, Feb. '55
chemistry and biology of lipids; group lipoid from human liver, [S. Hakomori] Tohcku J.Exper.Med. **60**:331-345, Oct. 25, '54
effect of chronic ethanol intoxication on lipid content of rats, [S. Mallov] Proc.Soc.Exper.Biol.& Med. **88**:246-249, Feb. '55
effect of lipotropic factors on phenomena of lipoid dynamics of liver during regeneration, [B. Amistani, L. Belli, C. Borelli & C. Ghiringhelli] Arch. sc.med. **99**:143-148, March 55 I
effect of litrison on rat liver before and after partial hepatectomy, [H. Petzold] Ärztl.Forsch. **9**:I/50-I/51, Jan. 10, '55 G
effects of cholic acid on cholesterol and lipoid deposits in liver and on plasma lipoproteins, [H. Castro-Mendoza, C. Jiménez Díaz & R. Ortega Mata] Rev.clín.españ. **56**:159-172, Feb. 15, '55 S
effects of dietary threonine, tryptophan and choline on liver fat, [D. Arata & others] Proc.Soc.Exper. Biol.& Med. **87**: 544-549, Dec. '54
experimental variations of glycogen and lipid content of liver of rat; respective role of insulin and surgical trauma, [L. Képinov] J.physiol.,Paris **46**: 709-730, '54 F
inhibition of cholesterol formation by rat liver homogenates, [B. B. Migicovsky] Canad.J.Biochem.& Physiol. **33**:135-138, March '55
lipotropic activity of protein, [C. C. Lucas & J. H. Ridout] Canad.J.Biochem.& Physiol. **33**:25-30, Jan. '55
lipotropic factors and hepatic regeneration; influence of mesoinositol, [C. Ghiringhelli, L. Belli & C. Borelli] Arch.sc.med. **99**:106-111, Feb. '55 I
maternal diet and other factors affecting lipid content of livers of very young rats, [P. A. Hedin & M. O. Schultze] J.Nutrition **56**:129-138, May '55
mechanism of action of meso-inositol as lipotropic substance in rat on restricted diet according to Best, [F. Hartmann & H. J. Gerth] Arch.exper. Path.u.Pharmakol. **224**:322-326, '55 G

LIVER, fats and lipoids--Continued
role of glycerylphosphorylcholine and glycerylphosphorylethanolamine in liver phospholipid metabolism (studies using P32), [R. M. C. Dawson] Biochem.J. **59:**5-8, Jan. '55
serum and liver lipids in patients with and without liver disease, [B. H. Billing & others] J.Lab.& Clin.Med. **45:**363-370, March '55
variations in histochemical findings in liver tissue obtained by biopsy, [A. Bogoch, W. G. B. Casselman & H. L. Bockus] Am.J.M.Sc. **229:** 273-279, March '55
foreign bodies, migration of projectile from hepatic parenchyma to bile ducts, [G. Cajelli] Arch.ital. chir. **79:**16-20, '55 I
function tests: See also Blood, bilirubin
anatomicofunctional hepatic correlations in various surgical diseases of abdomen, [G. Gualandi, G. Gibertini, F. Squadrini & L. Marcon] Minerva med. **2:**1435-1440, Dec. 1, '54 I
apparent hepatic dysfunction in lupus erythematosus, [S. Kofman, G. C. Johnson & H. J. Zimmerman] A. M.A.Arch.Int.Med. **95:**669-676, May '55
azorubin clearance in normal pregnancy, [F. Brandstetter & E. Schüller] Ztschr.Geburtsh.u.Gynäk. **142:**37-44, '54 G
azorubin clearance test, quantitative function test, [W. Uhlmann] Klin.Wchnschr. **33:**119-123, Feb. 1, '55 G
behavior of various liver function tests in patients given chlorpromazine (phenothiazine derivative) therapy; 3 cases of acute benign hepatopathy, [G. Pellizzari & G. Pellegrini] Rass.studi psichiat. **43:** 965-978, Sept.-Oct. '54 I
biochemical indexes of functional state of liver in dysentery and various diseases of children, [E. I. Kantarovich] Pediatriya (no.6) pp. 73-78, '54 R
cephalin test; differential diagnostic significance in diseases of liver, [H. Schilling & A. Schwartze] Ztschr.ges.inn.Med. **10:**332-338, April 1, '55 G
clinical and pathogenic studies of effect of cytochrome c on hepatocellular jaundice; later report, [N. Dioguardi] Minerva med. **1:** 251-253, Jan. 31, '55 I
comparative studies in infective hepatitis, [S. K. Das Gupta, A. N. Bahl & M. Singh] Indian M.Gaz. **89:** 232-238, April '54
disorders of hepatic function in chronic-rheumatic diseases, [A. Gamp, H. Gros, E. J. Kirnberger & A. Bopp] Deutsche med.Wchnschr. **80:** 782-785, May 20, '55 G
diurnal rhythm of serum iron and liver function, [J. Rechenberger & G. Hevelke] Deutsche Ztschr. Verdauungskr. **15:**12-18, '55 G
does relationship between hepatic lesion and climacteric disorders exist? Therapy with orchibion (testis preparation), [H. Neber] Zentralbl.Gynäk. **76:** 1948-1951, '54 G
effect of acute hepatic ischemia on splanchnic hemodynamics and on BSP (sulfobromophthalein) removal by liver, [E. E. Selkurt] Proc.Soc.Exper. Biol.& Med. **87:**307-312, Nov. '54
effect of adrenal cortical extracts on galactose tolerance in parenchymal lesions, [V. Samec] Wien. med.Wchnschr. **105:**357-358, April 30, '55 G
effect of probenecid on excretion of bromsulfalein (sulfobromophthalein), [S. H. Blondheim] J.Appl. Physiol. **7:** 529-532, March '55
effects of solid food and of alcoholic beverages, especially wine, on excretion of hippuric acid, [E. Serianni, G. Lolli & M. Venturini] Quart.J.Stud. Alcohol **16:**67-85, March '55
estimation of liver function by cholangiography, [E. Samuel, J. Gluckman & J. Barlow] Lancet **1:**13-15, Jan. 1, '55
evaluation of factors influencing discriminative effectiveness of group of liver function tests; normal limits of 11 representative hepatic tests, [L. Zieve & E. Hill] Gastroenterology **28:**766-784, May '55
evaluation of factors influencing discriminative effectiveness of group of liver function tests; relative effectiveness of hepatic tests in cirrhosis, [L. Zieve & E. Hill] Gastroenterology **28:**785-802, May '55
evaluation of factors influencing discriminative effectiveness of group of liver function tests; utilization of multiple measurements in medicine, [L. Zieve & E. Hill] Gastroenterology **28:**759-765, May '55
evaluation of liver function tests including filter paper electrophoresis, [D. Church & C. R. B. Blackburn] Australasian Ann.Med. **3:** 279-288, Nov. '54
extrahepatic biliary duct obstruction due to stricture; changes in morphology and physiology of liver and attempt at prognosis, [J. A. Moncrief] A.M.A.Arch. Surg. **70:**519-529, April '55
functional state of liver in children with pulmonary tuberculosis, [A. M. Lemishko-Khoma] Pediatriya (no.5) pp. 58-61, '54 R
gastroduodenal ulcer and hepatic insufficiency, [A. Yanovsky] Gastroenterologia **83:**100-110, '55 F
hepatic function following wounding and resuscitation with plasma expanders, [R. Scott, Jr. & J. M. Howard] Ann.Surg. **141:** 357-365, March '55
hepatic function in hyperfolliculinism, [A. Zacutti] Riv.ital.ginec. **37:** 526-537, '54 I
hepatic function in regulation of calcium metabolism under action of vitamin K; experimental study by means of loading test, [C. G. Bertazzi] Acta med. ital. **9:** 241-243, Sept. '54 I
hepatocellular adenomatosis; case with liver function studies, [H. H. Stumpf & A. F. Liber] Am.J.Med. **17:**887-890, Dec. '54
hippuric acid test in hepatic semeiology, [J. G. Monteiro] Portugal méd. **38:**322-328, June '54 P
in peptic ulcer, [P. Brummer] Ann.chir.et gynaec. Fenniae (supp.5) **43:**48-52, '54
liver function studies after prolonged coumarin therapy, [B. B. Elster & H. B. Eisenstadt] Texas J.Med. **51:**18-21, Jan. '55
liver function tests; symposium, [N. de Almeida, Jr. & others] Hospital,Rio de Janeiro **47:**599-609, May '55 P
Lugol test (iodine) of hepatic function; comparative study with Hanger and formaldehyde-gel reaction, [W. B. P. da Silva & others] Rev.brasil.med. **11:** 710-712, Oct. '54 P
Maclagan thymol turbidity test in diabetes mellitus, [O. W. Thiele & H. Voegt] Deutsche med.Wchnschr. **80:** 452-453, April 1, '55 G
new and rapid test, [G. Bartolomei & G. Marchetto] Minerva med. **1:**478-480, Feb. 21, '55 I
new aspects of old tests, [L. S. Smith & J. H. Gast] Texas J.Med. **51:**67-70, Feb. '55
new test: provoked hypoprothrombinemia, [M. Avellaneda & C. J. Lotti] Medicina,Buenos Aires **15:** 8-19, Feb. '55 S
observations on surgical physiology of human liver pertinent to radical partial hepatectomy for neoplasm, [A. Brunschwig] Cancer **8:** 459-487, May-June '55
problem of desamination in liver and determination of keto-acids in schizophrenia; testing of bisulfite binding procedure, [A. Rupli] Confinia neurol. **14:**343-371, '54 G
problem of liver function in schizophrenia, [S. Smith] J.Nerv.& Ment.Dis. **120:**245-252, Sept.-Oct. '54
radioactive (I^{131}-tagged) rose bengal uptake excretion test for liver function using external gamma-ray scintillation counting technics, [G. V. Taplin, O. M. Meredith, Jr. & H. Kade] J.Lab.& Clin.Med. **45:**665-678, May '55
results of test by peroral loading with lactose, [H. Zürn] Ztschr.ges.inn.Med. **10:**198-201, Feb.15,'55G
rise of sedimentation rate at low laboratory temperature; value as test, [K. D. Gupta] Brit.M.J. **1:** 703-704, March 19, '55
simplification of Takata-Ara reaction, [J. F. Frattini] Rev.san.mil.argent. **53:**567-570, Oct.-Dec. '54 S
studies of hepatic function in diabetes mellitus, portal cirrhosis and other liver diseases; correlation of clinical, biochemical and liver needle biopsy findings, [A. Bogoch, W. G. B. Casselman, A. Kaplan & H. L. Bockus] Am.J.Med. **18:**354-384, March '55
study of hepatic function in aged; modifications of prothrombin activity following loading with vitamin K, [B. de Biasio, G. Mazzi & L. dal Ri] Gior. gerontol. **2:**653-656, Dec. '54 I
study of hepatic function in patients with pulmonary tuberculosis, [T. I. Konyuchenko] Klin.med.(no.12) **32:**37-41, '54 R
sulfobromophthalein test; advantages and limitations, [H. Herken & K. Stapenhorst] Deutsches Arch. klin.Med. **202:**52-66, '55 G
sulfobromophthalein test in hospital and practice, [R. Wachsmuth] Med.Monatsschr. **9:** 296-300, May '55 G
symposium on basic sciences in medical practice; hepatic function and protein metabolism in cirrhosis of liver (with special reference to Laennec's cirrhosis), [W. J. Eisenmenger] M.Clin.North America **39:**719-734, May '55

LIVER, function tests--Continued
symposium on differential diagnosis of diseases associated with jaundice: role of function tests and general laboratory findings, [J. L. Borland] J. Florida M.A. **41**:926-935, May '55
symposium on laboratory tests and special procedures; tests in infants and children, [S. S. Gellis & D. Y. Y. Hsia] Pediat.Clin.North America **2**: 177-190, Feb. '55
tests in schizophrenic patients, [J. G. Monteiro] Gaz. méd.port. **7**:536-537, '54 P
urinary excretion of iodipamide in chromodiagnosis of hepatic function, [H. Witzgall & U. Trebbin] Ärztl.Wchnschr. **10**:178-181, Feb. 25, '55 G
use in diagnosis of amebic abscess of liver, [T. H. Brem] Am.J.M.Sc. **229**:135-137, Feb. '55
use in selection of jaundiced patient for surgery, [R. D. Haines] Mem.Jorn.panam.gastroenterol., pp. 836-845, May 11-17, '52
use of di-iodofluorescein labeled with radioactive iodine in study of changes of hepatic function in children; first results, [A. Chevallier, C. Lausecker, R. Sacrez & C. Burg] Arch.franç.pédiat. **12**: 251-260, '55 F
value of test with neoprontosil (sulfonamide), [H. Dörken & M. Bennecke] Klin.Wchnschr. **33**:434-435, May 1, '55 G
glycogen: See Glycogen; Liver, physiology
hematoma, hemobilia (intrahepatic hematoma) and post-traumatic Chiari syndrome, [P. Francioli, A. Jost & F. Saegesser] Helvet.chir.acta **21**:465-469, Dec. '54 F
hemorrhage, sudden death of newborn; rare case due to hemorrhage of liver, [P. Gillet & R. Parmentier] Acta paediat.belg. **8**:355-358, '54 F
hernia, [A. G. Hollander & D. J. Dugan] J.Thoracic Surg. **29**:357-367, April '55
intrathoracic hernia due to undiscovered rupture of diaphragm, [P. Razemon, P. Delacroix & M. Ribet] Acta chir.belg. **53**:814-820, Nov. '54 F
hypertrophy, comparison of liver and spleen sizes in community in Netherlands New Guinea suffering from malaria of high degree of endemicity, [R. H. Black] Tr.Roy.Soc.Trop.Med.& Hyg. **49**:82-83, Jan. '55
glycogen accumulation in liver due to 2, 4-dinitrophenol, [A. Fonnesu & C. Severi] Brit.J.Exper. Path. **36**:35-48, Feb. '55
glycogen storage in liver in diabetes mellitus, [R. W. Evans, T. R. Littler & H. S. Pemberton] J. Clin.Path. **8**:110-113, May '55
glycogenosis and hepatic sclerosis revealed by needle biopsy of liver; is it atypical von Gierke's disease or secondary glycogenosis? [R. Bulgarelli & F. de Matteis] Minerva pediat. **6**:981-988, Dec. 31, '54 I
Mauriac syndrome, [R. Debré, P. Royer, H. Lestradet & A. Gautier] Arch.franç.pédiat. **11**:901-916, '54 F
morphology of enlarged liver in guinea pigs treated with ACTH (adrenocorticotropic hormone) or cortisone (adrenocortical preparation), [C. P. Cherry & others] Brit.J.Exper.Path. **35**:551-555, Dec. '54
natural history of anemia associated with protein malnutrition (common throughout tropics) (Goulstonian lecture), [A. W. Woodruff] Brit.M.J. **1**: 1297-1307, May 28, '55
needle biopsy of liver in diagnosis of hepatomegalic nanism; new case of von Gierke's disease with interesting humoral characteristics, [R. Bulgarelli] Minerva pediat. **6**:933-941, Dec. 15, '54 I
new method for determination of size of liver and spleen, [W. Nimeh] Am.J.Gastroenterol. **23**:147-156, Feb. '55
therapy of "Felty syndrome," [P. Ellman, L. Cudkowicz & J. S. Elwood] Ann.Rheumat.Dis. **14**:84-89, March '55
infarction, jaundice in congestive cardiac failure; case with incidental "Zahn's infarct," [J. H. W. Birrell & N. A. Davis] Alfred Hosp.Clin.Rep. **4**:71-76, '54
role of bacteria in pathogenesis of arterial infarction in rabbit, [R. G. F. Parker & J. A. H. Campbell] Brit.J.Exper.Path. **36**:143-146, April '55
innervation, systematization of nerve pedicles of liver; effects of experimental resection on tonus of biliary tract, [P. Mallet-Guy, L. Eicholz, J. Descotes & I. Popovic] Lyon chir. **50**:445-454, May-June '55 F
necrosis, chemical and enzymatic changes associated with mouse liver necrosis in vitro, [M. Berenbom, P. I. Chang, H. Betz & R. E. Stowell] Cancer Res. **15**:1-5, Jan. '55

LIVER, necrosis--Continued
effect of antibiotics and sulfonamides on hepatic necrosis in allylalcohol test, [W. Eger] Med. Monatsschr. **9**:294-295, May '55 G
effect of methionine, vitamin B12 and α-tocopherol on growth promoting and hepatic necrogenic activity of Puerto Rican torula yeast (in relation to protein efficiency), [J. A. Goyco & C. F. Asenjo] J.Nutrition **54**:427-435, Nov. '54
fatal fulminant acute carbon tetrachloride poisoning, [R. B. Jennings] A.M.A.Arch.Path. **59**:269-284, March '55
fulminating necrosis in patient with multiple myeloma treated with urethan; case, [B. E. Hazlett, H. E. Taylor & D. M. Whitelaw] Blood **10**:76-80, Jan. '55
in neonatal herpes simplex infection, [A. Williams & I. Jack] M.J.Australia **1**:392-394, March 12, '55
methyl mercaptan in relation to fetor hepaticus, [F. Challenger & J. M. Walshe] Biochem.J. **59**:372-375, March '55
pathogenesis, cellular pathology and nomenclature of disease illustrated by hepatic necrosis, lipidosis and cirrhosis that are caused by protein diet deficiency; twenty-first Middleton Goldsmith lecture, [E. L. Opie] Bull.New York Acad.Med. **31**:279-298, April '55
postnecrotic cirrhosis (comparison with Laennec's cirrhosis); 45 cases, [O. D. Ratnoff & A. J. Patek, Jr.] J.Chron.Dis. **1**:286-291, March '55
serum aldolase in experimental necrosis, [J. A. Sibley, G. M. Higgins & G. A. Fleisher] A.M.A. Arch.Path. **59**:712-716, June '55
suppurative and colliquative processes, [G. Izar] Gior.med.mil. **104**:541-553, Nov.-Dec. '54 I
oils: See Cod Liver Oil; Squalene
pain, biologic study of hepatobiliary pain, [A. de la Fuente Chaos & J. L. Puente Domínguez] Cirugía **1**:3-27, Oct.-Dec. '54 S
synthetic antihistaminics (especially antazoline, imidazole derivative) in therapy of colic, [E. Mondani] Boll.e mem.Soc.tosco-umbra chir. **15**:409-415, May 9, '54 I
pathology, anatomic aspects of liver in hepatosplenic schistosomiasis; further report, [L. Bogliolo] Hospital, Rio de Janeiro **47**:507-542, May '55 P
anatomico-clinical correlation of posthepatitis biopsies, [R. Armas-Cruz & others] Gastroenterology **27**:811-828, Dec. '54
anatomicofunctional hepatic correlations in various surgical diseases of abdomen, [G. Gualandi, G. Gibertini, F. Squadrini & L. Marcon] Minerva med. **2**:1435-1440, Dec. 1, '54 I
behavior of various systems interested in synthesis of proteins (dipeptidase and ribonucleic acid) in liver damage provoked in rat by carbon tetrachloride, [L. Rognone, M. Sposito, S. Russo-Caia & E. Urbani] Arch.ital.mal.app.diger. **21**:87-123, '55 I
biopsy puncture, [P. Casal] Rev.españ.pediat. **10**:777-784, Nov.-Dec. '54 S
carotenemia; clinical and humoral aspects and anatomicopathologic study by puncture biopsy; case, [J. C. Lascano González, E. Dameno, Jr. & M. H. Traina] Prensa méd.argent. **41**:3431-3435, Nov. 26, '54 S
certain hepatic changes in hepatolenticular degeneration, [R. Dupuy, P. Vivien & B. Pépin] Bull.et mém.Soc.méd.hôp.Paris **71**:282-289, Feb. 25-March 4, '55 F
changes in human brucellosis, [R. A. Joske & E. S. Finckh] M.J.Australia **1**:266-269, Feb. 19, '55
clinical aspects and pathogenic significance of so-called "granulomatous hepatopathy" in tuberculosis, [H. F. von Oldershausen, R. von Oldershausen & A. Tellesz] Klin.Wchnschr. **33**: 104-114, Feb. 1, '55 G
clinical studies of hemochromatosis and hepatic hemosiderosis, [D. Frölich & H. J. Kühl] München. med.Wchnschr. **96**:1415-1418, Nov. 26, '54 G
content and distribution of cytochrome c in fatty liver of rats, [M. U. Dianzani & I. Viti] Biochem.J. **59**: 141-145, Jan. '55
cytologic picture of liver diseases, [W. Schwenkenbecher] Ztschr.ges.inn.Med. **9**:1071-1081, Nov. 1, '54 G
diagnostic value of needle biopsy, [J. Ward, H. Ulevitch & L. Schiff] Gastroenterology **28**:34-38, Jan. '55
effect of cortisone (adrenocortical preparation) and adrenal cortical extract on experimentally induced fatty liver changes in rat, [H. S. Kupperman, E. L. Wyant & A. C. DeGraff] Metabolism **4**:50-60, Jan. '55

LIVER, pathology--Continued
experimental studies on course of fatty liver during hunger and oxygen deficiency, [I. Schlicht] Arch. path.Anat. **326**:568-581, '55 G
extrahepatic biliary duct obstruction due to stricture; changes in morphology and physiology of liver and attempt at prognosis, [J. A. Moncrief] A.M.A. Arch.Surg. **70**:519-529, April '55
fatty degeneration due to chronic malnutrition, [L. Torres Marty & J. M. Francés Antonin] Arch. pediat.,Barcelona **5**:267-283, Nov.-Dec. '54 S
fatty liver of portal type: effects of choline, methionine and vitamin B12, [M. E. Shils, R. De Giovanni & W. B. Stewart] J.Nutrition **56**:95-106, May '55
fibrosis in children with acute leukemia after therapy with folic acid antagonists (amethopterin and aminopterin), [J. Colsky, E. M. Greenspan & T. N. Warren] A.M.A.Arch.Path. **59**:198-206, Feb. '55
Gaucher's disease (with special reference to biopsy examination), [P. Edlin, W. E. Kepler, Jr. & G. W. Knabe] Gastroenterology **28**:120-123, Jan. '55
hepatic alterations in experimental carbon disulfide intoxication, [G. Mezzasalma & R. Cerbone] Folia med. **37**:901-909, Nov. '54 I
hepatic leprosy; clinical study, [L. M. Bechelli] Rev. brasil.leprol. **22**:1-94, March '54 P
hepatic thesaurismosis; endocrinologic aspects, [W. Berardinelli] Rev.ibér.endocrinol. **2**:143-161, March-April '55 P
histologic and functional changes of hepatic cell parenchyma after carbon tetrachloride intoxication of rats, [W. Bejdl, O. Kraupp & B. Pillat] Wien. klin.Wchnschr. **67**:321-324, May 6, '55 G
histologic aspect of liver in alcoholism; 32 cases of hepatic biopsy, [G. Menghini, N. Benda & F. Orlandi] Minerva med. **1**:61-66, Jan. 13, '55 I
lesions in riboflavin deficiency; modifications following chlortetracycline administration; experimental studies in rat; first reports, [R. Purpura & A. La Grutta] Sperimentale **104**:106-121, '54 I
lesions of acute hemorrhagic pancreatitis; nature and pathogenesis, [E. R. Fisher & D. McCloy] Surgery **37**:213-219, Feb. '55
liver in ferrous sulfate poisoning; report of 3 fatal cases in children and experimental study, [M. A. Luongo & S. S. Bjornson] New England J.Med. **251**:995-999, Dec. 16, '54
liver of diabetics, [C. Darnaud] Semaine hôp.Paris **31**:1191-1195, April 2, '55 F
metabolism of carbohydrates, fats and bile pigments by liver and alterations in hepatic disease; review of recent advances, [V. A. Najjar] Pediatrics **15**: 444-466, April '55
mobilization of abnormal deposits of iron, [F. Bertolani, A. Bendandi & F. Squadrini] Arch.sc.biol. **39**: 1-7, Jan.-Feb. '55 I
needle biopsy, [C. Merino Ugarte] Rev.méd.Hosp. obrero **3**:39-102, Jan.-June '54 S
needle biopsy; uses and contraindications, [R. de Hay, E. Sakurai & W. H. Civin] Hawaii M.J. **14**: 124-128, Nov.-Dec. '54
organization and function of clinic (outpatient) for alcoholic patient with liver disease; effect of rehabilitation on hepatic abnormalities, [C. M. Leevy, C. L. Cunniff, D. Walton & M. Healey] Quart.J.Stud.Alcohol **15**: 537-544, Dec. '54
pathology of choline deficiency in mouse; observations with special reference to liver, [G. F. Buckley & W. S. Hartroft] A.M.A.Arch.Path. **59**: 185-197, Feb. '55
preventive influence of certain amino acids on experimental fatty liver of portal type, [M. E. Shils & W. B. Stewart] Proc.Soc.Exper.Biol.& Med. **87**:629-631, Dec. '54
prolonged jaundice with unidentified pigment in liver cells, [A. Klajman & P. Efrati] Lancet **1**:536-539, March 12, '55
puncture biopsy in diabetes, [R. Le Cluyse] Acta gastro-enterol.belg. **17**: 685-704, Oct. '54 F
rapid development of portal fatty liver in rats consuming various plant materials, [M. E. Shils, I. Friedland & W. B. Stewart] Proc.Soc.Exper.Biol. & Med. **87**:473-476, Nov. '54
relation between fatty liver and posthepatitic fatty degeneration, [W. Trutschel] Arztl.Wchnschr. **9**: 1139-1142, Nov. 26, '54 G
relation between hepatic glycogen and vacuolar degeneration, [E. Clerici & A. Pasinetti] Sperimentale **104**:91-96, '54 I
relation of dietary fat level to fatty livers in several strains of mice, [P. F. Fenton, M. T. Dowling & J. S. Mershon] J.Nat.Cancer Inst. **15**: 429-432, Dec. '54

LIVER, pathology--Continued
responses of liver to injury; effects of acute carbon tetrachloride poisoning, [J. Hoffman & others] A.M.A.Arch.Path. **59**: 429-438, April '55
spleen-carotid time (using lobeline); evaluation in bilharzial hepatic fibrosis, [E. Bibawi, M. M. Mahfouz & B. Massouda] J.Egyptian M.A. **37**: 1185-1192, '54
steatosis of malarial origin; regression during treatment of malaria, [A. Vachon & others] Arch.mal. app.digest. **44**: 241-245, Feb. '55 F
structure of reticular tissue of hepatic gland in various dermopathies, [M. Dogliotti, G. C. Angela & M. Banche] Minerva dermat. **30**:69-86, March '55 I
surprises of puncture biopsy, [E. Benhamou, B. Ferrand & J. C. Chiche] Presse méd. **62**: 1778-1780, Dec. 25, '54 F
symposium on differential diagnosis of diseases associated with jaundice: role of liver biopsy, [T. C. Keller] J.Florida M.A. **41**:936-937, May '55
toxic lesion following chlorpromazine (phenothiazine derivative), [G. Grytting] Nord.med. **52**:1699-1701, Dec. 2, '54 N
value of puncture biopsy; critical study, [M. Payet & P. Pène] J.méd.Bordeaux **132**:206-209, Feb. '55 F
vitamin B12 and fatty livers in pancreatic duct ligated rats, [J. C. Sachdev] Indian J.M.Res. **43**:39-42, Jan. '55

physiology: See also Bile, secretion; Glycogen, in liver and muscle; Liver, chemistry; Liver, function tests
acceleration of hepatic cholesterol synthesis by triton WR-1339 (polyoxyethylene derivative), [I. D. Frantz, Jr. & B. T. Hinkelman] J.Exper. Med. **101**:225-232, March '55
antitoxic function of liver in children with rheumatic fever, [S. A. Novikova] Pediatriya (no. 5) pp. 51-52, '54 R
cholesterol stimulation of phosphatidyl choline formation, [L. O. Pilgeram & D. M. Greenberg] Circulation Res. **3**:47-50, Jan. '55
degradation of cortisone (adrenocortical preparation) by liver of normal rats and of rats under stress, [M. Perrini, L. Bonomo, R. Ferrara & M. Leonardi] Folia endocrinol. **7**:641-650, Dec. '54 I
degradation of insulin-I131 by liver and kidney in vivo, [N. J. Elgee & R. H. Williams] Proc.Soc. Exper.Biol.& Med. **87**:352-355, Nov. '54
destruction of insulin (I131 labeled) by intact mice, [I. A. Mirsky, G. Perisutti & R. Jinks] Endocrinology **56**:484-488, April '55
detoxication of drugs and other foreign compounds by liver microsomes, [B. B. Brodie & others] Science **121**:603-604, April 22, '55
effect of cold exposure and fasting on hepatic acetate metabolism, [E. J. Masoro, A. I. Cohen & S. S. Panages] Am.J.Physiol. **180**:341-344, Feb. '55
effect of exposure to cold on hepatic acetate utilization, [E. J. Masoro, A. I. Cohen & S. S. Panagos] Am.J.Physiol. **179**:451-456, Dec. '54
effect of iron on biosynthesis of hepatic apoferritin (studies using C14), [S. R. Korey & B. Levine] J. Clin.Invest. **34**:756-760, May '55
effect of nonfat milk on utilization of carotene and vitamin A, [M. G. Vavich, J. W. Stull, N. Raica & A. R. Kemmerer] Arch.Biochem. **55**:310-314, April '55
effects of cortisone (adrenocortical preparation) on synthesis of hepatic proteins, [J. Trémolières, R. Derache & G. Griffaton] Ann.endocrinol. **15**:694-707, '54 F
effects of inhalation anesthetics on production of ketone bodies in rat liver slices, [M. Niwa] J.Biochem. **41**:671-682, Nov. '54
function of liver in elimination of curare from blood stream, [W. Lammers] Arch.internat.pharmacodyn. **99**:328-333, Oct. 1, '54
hepatic function in multiple myeloma, [J. R. Walsh, F. L. Humoller & H. J. Zimmerman] J.Lab.& Clin.Med. **45**:253-260, Feb. '55
hepatic function 1 to 3 decades after episode of jaundice during childhood, [L. Zieve & E. Hill] Gastroenterology **28**:418-423, March '55
incorporation of acetate into fatty acid by liver slices of adrenalectomized rats, [W. F. Perry & H. F. Bowen] Am.J.Physiol. **180**:21-22, Jan. '55
incorporation of nucleic acid precursors and proteins in liver of mice; autoradiographic study, [A. Ficq & M. Errera] Biochim.et biophys.acta **16**: 45-50, Jan. '55 F
influence of allyl formate on oxygen consumption,

LIVER, physiology--Continued
triacetin splitting, choline oxidation and phosphatase activity and on serum protein fractions of rats, [H. L. Krüskemper & F. Hartmann] Arch. exper.Path.u.Pharmakol. **224:**275-284, '55 G
influence of glycogen content on effect of 2,4-dinitrophenol on oxygen uptake by rat liver slices, [H. Niemeyer & E. Figueroa] Arch.Biochem. **54:** 135-145, Jan. '55
influence of portal blood flow and of partial hepatectomy on granulopectic activity of reticuloendothelial system, [B. Benacerraf; G. Biozzi, A. Cuendet & B. N. Halpern] J.Physiol. **128:**1-8, April 28, '55
influence of thyroid activity on hepatic excretion of cholic acid and cholesterol, [J. C. Thompson & H. M. Vars] Am.J.Physiol. **179:**405-409, Dec. '54
intracellular metabolism of 3,4-benzopyrene; benzopyrene metabolites from rats and their sites of formation in rat liver, [G. Calcutt & S. Payne] Brit.J.Cancer **8:**710-713, Dec. '54
isotope (C14) studies on metabolism of valine, [D. S. Kinnory, Y. Takeda & D. M. Greenberg] J.Biol. Chem. **212:**385-396, Jan. '55
isotopic (radioactivity) studies on metabolism of phosphate compounds in cellular fractions of rat liver, [K. Ogata, T. Shimizu & H. Nohara] J.Biochem. **41:**787-796, Nov. '54
lipogenesis and CO_2 formation from acetate in liver of hypophysectomized rat, [H. Baruch & I. L. Chaikoff] Endocrinology **56:**609-611, May '55
liver function after surgery; 50 cases with particular reference to serum cholinesterase, [W. Burnett & Y. Cohen] Brit.J.Anaesth. **27:**66-72, Feb. '55
metabolic effects of cortisone (adrenocortical preparation) on normal rats and rats under stress, [M. Perrini, L. Bonomo, M. Leonardi & R. Ferrara] Folia endocrinol. **7:**653-661, Dec. '54 I
metabolism of acetic acid in kidney and liver slices of hypothyroid rats, [S. Mookerjea & D. P. Sadhu] Endocrinology **56:**507-510, May '55
metabolism of β-methyl-C_5 fatty acids by mitochondria of rat liver: effect of biotin nutriture, [J. E. Fischer] Proc.Soc.Exper.Biol.& Med. **88:**227-230, Feb.'55
metal chelating agents (versene, calcium versenate and 8-quinolinol) and hepatic cholesterol synthesis, [G. L. Curran] Proc.Soc.Exper.Biol.& Med. **88:**101-103, Jan. '55
modification of penicillin inactivation by respiring liver tissue, [A. Locker & K. H. Spitzy] Ztschr. ges.exper.Med. **125:**225-228, '55 G
nature of iodine combinations excreted by liver and kidney after administration of l-thyroxin and l-3,5,3'-triiodothyronine, [J. Roche, R. Michel & J. Tata] Biochim.et biophys.acta **15:**500-507, Dec. '54 F
pathways of glucose utilization in mouse liver and hepatoma, [S. Abraham, R. Hill & I. L. Chaikoff] Cancer Res. **15:**177-180, March '55
perfusion of cat liver with heterologous blood, [E. G. Pardo, J. Rodríguez, L. Gutiérrez Villegas & J. Laguna] Rev.invest.clín. **6:**483-499, Oct.-Dec. '54 S
perfusion studies of isolated young rat liver, [D. L. Gunberg, W. R. Lyons & R. E. Johnson] J.Lab.& Clin.Med. **45:**130-134, Jan. '55
phosphorus metabolism of liver; effect of hypophysectomy, adrenalectomy and administration of ACTH (adrenocorticotropic hormone) on incorporation of radioactive phosphate into RNA nucleotides, [J. E. Logan, F. C. Heagy & R. J. Rossiter] Canad.J.Biochem.& Physiol. **33:**54-61, Jan. '55
relation between alterations of quinine oxidase function and hepatic metabolism of estrogens, [A. Zacutti] Riv.ital.ginec. **37:**294-302, '54 I
relation between penicillin inactivation and tissue respiration, [A. Locker & K. H. Spitzy] Ztschr. ges.exper.Med. **125:**100-115, '55 G
relation between quinine oxidase function and hepatic metabolism of estrogens; effect of administration of quinine on processes of hepatic inactivation of estrogens, [A. Zacutti] Riv.ital.ginec. **37:**370-375, '54 I
relations between tissue respiration and inactivation of chlortetracycline and tetracycline in liver, [A. Locker & K. H. Spitzy] Ztschr.ges.exper.Med. **125:**445-454, '55 G
respiration and glycolysis of liver slices from normal and shocked rats subjected to food and water deprivation, [J. P. Hannon & S. F. Cook] Am.J. Physiol. **180:**580-590, March '55

LIVER, physiology--Continued
role of liver in disposition of procaine in dog, [C. W. White, Jr., E. H. Dearborn & E. D. Swiss] J. Pharmacol.& Exper.Therap. **113:**470-474, April '55
role of liver in turnover of plasma cholesterol (studies using C14), [S. Hotta & I. L. Chaikoff] Arch.Biochem. **56:**28-37, May '55
sex differences in in vivo concentration of labeled (radioactive) l-thyroxine by rat liver, [P. P. VanArsdel, Jr. & R. H. Williams] Proc.Soc. Exper.Biol.& Med. **88:**504-507, April '55
regeneration, alkaline phosphatase, p-aminosalicylic acid reaction and nucleic acids in process of hepatic regeneration following partial hepatectomy in rat; histochemical studies, [P. Fumagalli & E. Petrelli] Chir.e pat.sper. **2:**774-806, Nov. '54 I
diurnal mitotic periodicity in regenerating rat liver, [J. J. Jaffe] Anat.Rec. **120:**935-954, Dec. '54
does hypophysectomy followed immediately by partial hepatectomy increase weight and alkaline phosphatase activity in regenerating rat liver? [P. Fumagalli, E. Petrelli & L. d'Andrea Petrelli] Chir.e pat.sper. **2:**819-829, Nov. '54 I
effect of lipotropic factors on phenomena of lipoid dynamics of liver during regeneration, [B. Amistani, L. Belli, C. Borelli & C. Ghiringhelli] Arch. sc.med. **99:**143-148, March '55 I
effects of tissue therapy on regenerating rat liver, [M. Bernasconi & G. Bruni] Boll.e mem.Soc. tosco-umbra chir. (supp.) **15:**801-810, July 4, '54 I
in rat with protein deficient, hyperlipoid diet associated more or less with lipotropic therapy, [L. Belli, C. Borelli, C. Ghiringhelli & S. Montorsi] Arch.sc.med. **99:**149-154, March '55 I
incorporation of radioactive phosphate into nucleic acids of regenerating rat liver, [O. Nygaard & H. P. Rusch] Cancer Res. **15:**240-245, May '55
influence of adrenals on regenerative process of rat liver following partial hepatectomy; morphologic study, [P. Fumagalli] Chir.e pat.sper. **2:**739-773, Nov. '54 I
lipotropic factors and hepatic regeneration; influence of mesoinositol, [C. Ghiringhelli, L. Belli & C. Borelli] Arch.sc.med. **99:**106-111, Feb. '55 I
positive alkaline phosphatase and p-aminosalicylic acid activity of regenerating rat liver following hypophysectomy and associated hepatectomy, [P. Fumagalli & E. Petrelli] Chir.e pat.sper. **2:** 807-818, Nov. '54 I
roentgenography: See also other subheads under Liver
unusual roentgen aspect of small hepatic lobe simulating tumor of gastric fundus, [A. Maestri] Gior. clin.med. **36:**229-236, Feb. '55 I
rupture, hemobilia following blunt trauma to liver, [H. M. Broker & L. J. Hay] Minnesota Med. **38:** 333-334; 336, May '55
hemobilia (intrahepatic hematoma) and post-traumatic Chiari syndrome, [P. Francioli, A. Jost & F. Saegesser] Helvet.chir.acta **21:**466-469, Dec. '54 F
sclerosis, glycogenosis and hepatic sclerosis revealed by needle biopsy of liver; is it atypical von Gierke's disease or secondary glycogenosis? [R. Bulgarelli & F. de Matteis] Minerva pediat. **6:**981-988, Dec. 31, '54 I
vascular pedicular sclerosis of liver; unrecognized visceral sclerosis, [M. Favre & P. Girard] Presse méd. **62:**1609-1613, Nov. 24, '54 F
surgery: See also other subheads under Liver
[L. E. Schottenfeld] Am.J.Digest.Dis. **22:**139-152, May '55
decapsulation, [A. Cancino Castellanos] Mem.Jorn. panam.gastroenterol., pp. 829-832, May 11-17, '52 S
experimental variations of glycogen and lipid content of rat liver; respective role of insulin and surgical trauma, [L. Képinov] J.physiol.,Paris **46:**709-730, '54 F
hemostasis after directed puncture, [K. A. Koelsch] Ztschr.ges.inn.Med. **9:**914, Sept. 15, '54 G
surgical and anatomic studies on liver structure by injection of acrylic resin, [H. Toyoshima] Arch. jap.Chir. **23:**476-493, Sept. 1, '54 J
syphilis, case, [E. Linss Luján & K. Ambrosius Dinner] Rev.invest.clín. **7:**103-107, Jan.-March '55 S
tuberculosis, clinical aspects and pathogenic significance of so-called "granulomatous hepatopathy" in tuberculosis, [H. F. von Oldershausen, R. von

LIVER, tuberculosis--Continued
Oldershausen & A. Tellesz] Klin.Wchnschr. **33:** 104-114, Feb. 1, '55 G
further observations, [E. Stransky & P. S. Lacson] Ann.paediat. **184:**1-13, Jan. '55
morphology of lymphatic network in perihepatitis; first reports, [A. Mazzella, G. Catellani & I. Donini] Ateneo parmense **25:**413-418, Nov.-Dec. '54 I
tuberculoma, [L. R. & J. C. Sarin] J.Indian M.A. **24:**147-148, Nov. 16, '54
tumors, endothelial sarcoma treated successfully by partial hepatectomy, [R. Fontaine & others] Presse méd. **62:**1839-1841, Dec. 25, '54 F
hepatocellular adenomatosis; case with liver function studies, [H. H. Stumpf & A. F. Liber] Am. J.Med. **17:**887-890, Dec. '54
hypernephroid tumors in hepatic site; anatomico-clinical study, [P. Goffrini] Arch.sc.med. **99:** 214-223, April '55 I
inflammatory: See Liver, diseases
macromolecular nucleoprotein particles of normal rat liver and azo-dye (p-dimethylaminoazobenzene) induced tumors, [M. L. Petermann] Texas Rep.Biol.& Med. **12:**921-930, '54
malignant hemangioendothelioma in child, [G. Passaro] Arch.ital.pediat.e puericolt. **17:**157-172, '55 I
malignant hepatoma, [J. de R. Alves] Hospital, Rio de Janeiro **47:**367-377, April '55 P
modern methods of studying malignant tumors, [V. Pettinari] Chir.e pat.sper. **3:**1-19, Jan. '55 I
multiple large hemangiomas, [L. M. Levitt, M. Coleman & J. Yarvis] New England J.Med. **252:** 854-855, May 19, '55
primary melanoblastoma, [S. Chieppa] Clinica, Bologna **15:**150-160, '54 I
primary retotheliosarcoma, [H. Gasser] Arch. path.Anat. **326:**298-311, '55 G
right hepatic lobectomy (for metastatic leiomyosarcoma); case complicated by postoperative homologous serum hepatitis, [L. Bowden & A. I. Murphy] Gastroenterology **28:**288-294, Feb.'55
right hepatolobectomy for primary mesenchymoma, [W. S. Lorimer, Jr.] Ann.Surg. **141:**246-250, Feb. '55
senecio alkaloids: primary tumors in rats as result of treatment with (1) mixture of alkaloids from Senecio jacobaea Lin.; (2) retrorsine; (3) isatidine, [R. Schoental, M. A. Head & P. R. Peacock] Brit.J.Cancer **8:**458-465, Sept. '54
urinary chromogens in hepatic metastases of melanoma, [Leonhardi] Arch.Dermat.u.Syph. **200:** 255-257, '55 G
weight, modifications produced in volume of liver by cardiac insufficiency after novocain (procaine hydrochloride) infiltration of right splanchnic nerve; case, [J. M. de Bettencourt] Med.contemp. **73:**21-24, Jan. '55 P
wounds and injuries, experiences with impalement injuries and report of successful surgery of patient with thoracoabdominal pericardiac impalement with piercing of liver and hemato-pericardium, [A. Kolb & A. Zängl] Arch.orthop. u.Unfall-Chir. **47:**145-148, '55 G
injuries, [J. A. Eckrich] South Dakota J.Med.& Pharm. **7:**434-436, Dec. '54
injuries, [W. W. Glas, M. M. Musselman & D. A. Campbell] Am.J.Surg. **89:**748-752, April '55
injuries, [G. F. Madding] A.M.A.Arch.Surg. **70:** 748-756, May '55
isolated blunt injury of liver and pancreas; 2 cases, [W. Geisthövel] Zentralbl.Chir. **79:**2021-2028, '54 G
relation of serum iron changes, hepatic function and histologic findings in experimental injuries of various etiologies, [K. R. Reissmann, J. F. Christianson, J. O. Boley & C. F. Kittle] Surgery **37:**738-753, May '55
LIVER FLUKE: See Distomiasis; Fasciola
LIVEROVA, T. I.: See SHAKLEIN, I. A., jt. auth.
LIVESAY, W. R.: See OVERTON, R. C., jt. auth.
LIVESON, A.: See PERCHUK, E., jt. auth.
LIVINGOOD, C. S., and HU, F., Tissue culture of human skin and chick spleen as method for evaluating primary irritant producing capacity of topical medicaments; correlation of results with clinical observations, Ann.New York Acad. Sc. **58:**1202-1209, Nov. 17, '54
LIVINGSTON, R. B., and HERNÁNDEZ-PEON, R., Somatic functions of nervous system, Ann.Rev. Physiol. **17:**269-292, '55
See FRENCH, J. D., jt. auth.
LIVINGSTON, S., Use of phenylpropyl allophanate (AC 148) in treatment of epilepsy, J.Pediat. **46:**394-397, April '55
See REICHELDERFER, T. E., jt. auth.
LIVINGSTONE, H. M., 3 decades of ethylene-oxygen anesthesia, Anesthesiology **16:**224-229, March '55
LIVINGSTONE, J. L., Rational drug therapy in pulmonary tuberculosis, Tubercle **35:**310-315, Dec. '54
Observations on treatment of pulmonary tuberculosis at present time [Mitchell lecture, abridged], Brit.M.J. **1:**243-250, Jan. 29, '55
LI VOTI, P., Il coefficiente di equilibrio eparinico del plasma ed il suo comportamento dopo intervento chirurgico, Minerva chir. **10:**7-15, Jan. 15, '55
LIZAUR, J. L.: See MARTINEZ PENUELA, J., jt. auth.
LJUNG, O., Tularemic pericarditis, Nord.med. **53:**814-815, May 19, '55 Sw
LJUNGGREN, H., Measurement of total body water with deuterium oxide and antipyrine, Acta physiol. scandinav. **33:**69-82, '55
See IKKOS, D., jt. auth.
LLAURADO, A.: See PI-FIGUERAS, J., jt. auth.
LLAVERO, F., El término "desencadenamiento" en los informes periciales y la génesis del síntoma (problemática de la causalidad en neurológia), Med.y segur.trab. **3:**10-21, Jan.-March '55
LLEWELLYN-JONES, D., Premature babies in tropics, J.Obst.& Gynaec.Brit.Emp. **62:**275-279, April '55
LLEWELLYN-JONES, M.: See BARR, M., jt. auth.
LLINAS COLOMINAS, A.: See PURSELL MENGUEZ, A., jt. auth.
LLOBETO, H.: See COTTONARO, C. A., jt. auth.
LLOPIS LLORENTE, R., Actualización del problema de la tuberculosis senil, Med.españ. **32:**130-144, Aug. '54
LLOPIS REY, J. J.: See PUENTE DOMINGUEZ, J. L., jt. auth.
LLOYD, D. P. C., HUNT, C. C., and McINTYRE, A. K., Transmission in fractionated monosynaptic spinal reflex systems, J.Gen.Physiol. **38:**307-317, Jan. '55
LLOYD, ERIC IVAN: See Obituaries
LLOYD, F. A., Historical notes on Twelfth General Hospital (US); injuries of kidney caused by blunt external violence, Quart.Bull.Northwestern Univ. M.School **29:**58-68, '55
See PHILLIPS, C. A. S., jt. auth.
LLOYD, I., Unusual case of myasthenia gravis, Brit.J. Ophth. **39:**48-49, Jan. '55
LLOYD, L. E., and McCAY, C. M., Utilization of nutrients by dogs of different ages, J.Gerontol. **10:** 182-187, April '55
LLOYD, R. I.: See LAVAL, J., jt. auth.
LLOYD, R. P.: See BOLMAN, R. M., jt. auth.
LLOYD, W. J., Pulmonary tuberculosis and industrial medical officer, Tr.A.Indust.M.Off. **4:**84-91, Oct. '54
LLOYD-JONES, E. L.: See Jones, E. L. L.
LLOYD-ROBERTS, G. C., Osteoarthritis of hip; study of clinical pathology, J.Bone & Joint Surg. **37-B:** 8-47, Feb. '55
LLUCH TRULL, M., Influencia del aporte de oxígeno en la absorción intestinal de glucosa, Rev.españ. fisiol. **10:**275-314, Dec. '54
LOA loa: See Filariasis
LOAEC, Y.: See JEUNE, M., jt. auth.
LOB, A., Degenerative und chronisch-entzündliche Krankheiten der Wirbelsäule in ihren Beziehungen zum Symptomenbild des Rückenschmerzes, München.med.Wchnschr. **97:**553-556, April 29, '55
LOB, M., L'expertise médicale en matière de silicose, Rev.méd.Suisse Rom. **75:**319-337, May 25, '55
LOBATO, A. S., L'élimination de la tétracycline par la bile, Presse méd. **63:**528, April 9, '55; Eliminação da tetraciclina pela bilis, Hospital, Rio de Janeiro **47:**589-591, May '55
LOBATO, M., Educação sanitária antituberculosa, Rev. brasil.tuberc. **22:**945-964, Sept.-Oct. '54
LOBB, A. W.: See CRYSTAL, D. K., jt. auth.
LOBBAN, M. C., Some observations on intracellular lipid in kidney of cat, J.Anat. **89:**92-99, Jan. '55
LOBECTOMY: See Brain, surgery; Bronchiectasis, therapy; Lungs, infarction; Tuberculosis, Pulmonary, surgical therapy; etc.
LOBEL, G.: See CHAVANY, J. A., jt. auth.
LOBELINE: See Portal Vein, portal circulation
LOBERA de AVILA, LUIS
Luis Lobera de Avila, precursor in study of matrimonial sterility in 1549; other Spanish precursors, [C. Fernández-Ruiz] Rev.españ.obst.y ginec. **14:**35-38, Jan.-Feb. '55 S

LOBOTOMY: See Brain, surgery
LOBSTEIN'S DISEASE: See Bones, fragility
LOCATELLI, A., Saggio dell'azione combinata di un preparato acridinico e colchicina sulla crescita di un tumore trapiantabile, Tumori **41:**123-126, Jan.-Feb. '55
LOCATELLI, L., Aspetti biologici del problema degli epignati con illustrazione di due casi, Folia hered.et path. **4:**139-163, Feb. '55
LOCHMAN, D. J., Dosage in tangential radiation therapy of postoperative breast portal, Am.J.Roentgenol. **73:**803-812, May '55
Beam directing caliper for tangential radiation therapy, Am.J.Roentgenol. **73:**813-814, May '55
LOCHMANN, H., Klinische und hormonelle Beobachtungen an einem extragenitalen Chorionepitheliom beim Mann, Arch.klin.Chir. **280:**190-195, '55
LOCHNER, W.: See BOSTROEM, B., jt. auth.
LOCKE, B. Z.: See SIEGAL, W., jt. auth.
LOCKE-RINGER SOLUTION: See Sodium chloride
LOCKER, A., and SPITZY, K. H., Über Beziehungen zwischen Penicillininaktivierung und Gewebsatmung der Leber, Ztschr.ges.exper.Med. **125:**100-115, '55
Versuche zur Beeinflussung der Penicillin-Inaktivierung durch atmendes Lebergewebe, Ztschr.ges.exper.Med. **125:**225-228, '55
Beziehungen zwischen Gewebsatmung und Inaktivierung von Aureomycin und Achromycin in der Leber, Ztschr.ges.exper.Med. **125:** 445-454, '55
LOCKET, S., Oral preparations of Rauwolfia serpentina in treatment of essential hypertension, Brit.M.J. **1:**809-813, April 2, '55
LOCKETT, M. F., Identification of isoprenaline-like substance in extracts of adrenal glands, Brit.J. Pharmacol. **9:**498-505, Dec. '54
LOCKHART, L. H., and FINERTY, J. C., Effect of estrogen on anterior pituitary cytophysiology, Texas Rep.Biol.& Med. **13:**76-89, '55
LOCKHART, W. R., and POWELSON, D. M., Control of cell division in bacterial cultures, J.Cell.& Comp. Physiol. **44:**177-189, Oct. '54
LOCKIE, L. M.: See NORCROSS, B. M., jt. auth.
LOCKSLEY, H. B.: See FARR, L. E., jt. auth.
LOCKWOOD, W. H., and BLOOMFIELD, B., Uroporphyrins; crystalline uroporphyrin from normal human urine, Australian J.Exper.Biol.& M.Sc. **32:**733-738, Oct. '54
LOCKYEAR, W. H.: See WHITE, C. S., jt. auth.
LOCOMOTION
gait training following abdominal fascial transplants, [C. L. Lowman] Phys.Therapy Rev. **35:**312-314, June '55
general principles of bracing in lower extremity, [L. D. Policoff & H. W. Park] South.M.J. **48:**363-370, April '55
medicolegal evaluation of rheumatic diseases of locomotor apparatus, [W. Blumencron] Medizinische, pp. 1755-1757, Dec. 25, '54 G
neural semeiology of arm and hand of infants; tonic reflex of digital flexors; inhibition of reflexes; static and locomotor aptitude, [Y. Chesni] Rev. neurol. **91:**37-46, '54 F
reflex of erectness and of walking in newborn, [S. Ferrer Pi] Arch.pediat.,Barcelona **5:**115-128, Sept.-Oct. '54 S
symptomatology of erect position and of ambulation, [C. Pugni] Lav.neuropsichiat. **15:**3-28, Aug. '54 I
LOCOMOTOR ATAXIA: See Tabes Dorsalis
LODDI, L., and BALDUCCI, F., Ricerche sperimentali sulla ricostruzione dell'uretere con un'ansa esclusa di intestino tenue, Boll.e mem.Soc.toscoumbra chir. **15:**120-131, Feb. 6-April 10, '54
LODDING, C., Galactosemia, Acta paediat. **43:**569-574, '54
LODGE, K. V., Non-specific oesophagitis, Thorax **10:** 56-57, March '55
Experimental oesophagitis in rats, Brit.J.Exper. Path. **36:**155-161, April '55
LODGE, W. O., Prognosis in relation to diseases of ear, nose and throat, Acta oto-laryng.(supp.119) pp. 1-24, '55
JONES, H. M., and SMITH, M. E. N., Malignant tumors of temporal bone, A.M.A.Arch.Otolaryng. **61:**535-541, May '55
LODI, G.: See ROSA, A., jt. auth.
LODIGIANI, E., Comportamento del piruvato nel sangue di ratti surrenectomizzati e fratturati, Minerva ortop. **6:** 18-20, Jan. '55
Ricerche sul significato dell'iperpiruvicemia degli epatici, Minerva med. **1:** 560-564, Feb. 28, '55
LODIGIANI, E.--Continued
and ESPOSTI, P. L., L'uso di peritoneo parietale libero per ricoprire perdite di sostanza dell'uretere, Minerva chir. **10:**34-37, Jan. 15, '55
LODIN, H., RUDSTRÖM, P., and TÖRNBLOM, N., Saddle embolism of aortic bifurcation; report of 3 cases, Acta med.scandinav. **151:**171-175, '55
LOEB, D. G.: See CHAPMAN, A. H., jt. auth.
LOEB, V., JR.: See REINHARD, E. H., jt. auth.
LOEBELL, G., Spätkomplikationen nach alten Schädelverletzungen im Bereich der Nasennebenhöhlen, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**290-296, '54
See HERRMANN, A., jt. auth.
LOEFFLER, F., Erfahrungen mit der Fersenbein-Sprungbein-Bindung als Hilfs-Operation bei schweren beweglichen Knick-Senkfüssen Jugendlicher und Erwachsener verschiedener Ursache, Zentralbl.Chir. **79:**1955-1959, '54
LÖFFLER, H., A propos du diagnostic de laboratoire des maladies à virus, Rev.méd.Suisse Rom. **74:** 724-734, Dec. 25, '54
LOEFFLER, L., Metodo personale di visualizzazione del cuore e dei vasi polmonari con mezzo di contrasto, Minerva chir. **10:**402-406, May 15,'55
LOEFFLER, R. K., System of radium distribution for treatment of cancer of corpus uteri, Am.J.Roentgenol. **73:**425-436, March '55
RAPPOPORT, D. A., and COLLINS, V. P., Radioiron citrate as tracer to determine disappearance rate of plasma iron in normal subjects, Proc.Soc. Exper.Biol.& Med. **88:**441-444, March '55
LÖFFLER, W., and JACCARD, G., Über einen Fall von Chyloptoe mit pseudomiliarem Lungenbild, Schweiz.med.Wchnschr. **84:** 1335-1336, Nov. 27, '54
and MORONI, D. L., Die Brucellose als Unfall und Berufskrankheit, Arch.Gewerbepath.u.Gewerbehyg. **13:**476-485, '55
and SCHNEBLI, M., Zur Antikoagulantientherapie des Herzinfarktes, Deutsche med.Wchnschr. **80:**305-308, March 4, '55
LÖFFLER SYNDROME: See Eosinophils; Lungs, pathology
LÖFGREN, B., Sedatives and hypnotics, Nord.med. **53:** 220-222, Feb. 10, '55 Sw
LÖFGREN, F. O., Renal tumour not demonstrable by urography but shown by renal angiography, Acta radiol. **42:**300-304, Oct. '54
LÖFGREN, S., SNELLMAN, B., and NORDENSTAM, H., Foreign-body granulomas and sarcoidosis. Clinical and histo-pathological study, Acta chir.scandinav. **108:**405-418, '55
STRÖM, L., and WIDSTRÖM, G., Tuberculosis immunity in sarcoidosis studied with aid of radioactive BCG vaccine, Acta paediat.(supp.100) **43:**160-166, '54
LÖFSTRÖM, B.: See GELIN, L. E., jt. auth.
LÖHLEIN, WALTER: See Obituaries
LÖHR, B., Differenzierte Funktionsuntersuchungen als zuverlässige Hilfe bei der Begutachtung Thoraxverletzter, Arch.klin.Chir. **279:**191-196, '54
See HOLLDACK, K., jt. auth.
and ULMER, W., Tierexperimentelle Untersuchungen über Atmung und Gasstoffwechsel bei pharmakologisch unterstützter Hypothermie bis 20° Korntemperatur, Arch.klin.Chir. **279:**793-798, '54
LÖHR, K., and SEUSING, J., Über die Beurteilung der Aktivität von tuberkulösen Lungenveränderungen in den verschiedenen Lebensaltern auf Grund der Befunde bei den Röntgen-Reihenuntersuchungen, Ärztl.Wchnschr. **9:**1167-1159, Dec. 3, '54
LØKEN, F., On determination of creatinine in plasma by Jaffé reaction, after adsorption to Lloyd's reagent, Scandinav.J.Clin.& Lab.Invest. **6:**325-334, '54
LÖKK, T.: See CARLSON, L. A., jt. auth.
LOELIGER, A.: See HOIGNE, R., jt. auth.
LOEPER, J.: See LEMAIRE, A., jt. auth.
LOEPER, M., Le soufre et la surrénale, Bull.Acad.nat. méd. **138:**446-451, Oct. 19-26, '54; Progr.méd., Paris **82:**468-470, Nov. 24, '54; El azufre y la suprarrenal, Folia clín.internac. **5:**10-13, Jan. '55
Lo zolfo delle acque minerali, Minerva med. **1:** 1203-1207, April 28, '55
LOERBROKS, B., Beitrag zur Differentialdiagnose: Osteochondrosis deformans coxae juvenilis (Calvé-Legg-Perthes)--Coxitis tuberculosa, Ztschr.Orthop. **85:**573-584, '55
LÖSCHE, G., Heilungstendenz des Karzinoms beim Milieuwechsel an Hand der Mastdarmscheidenfistel, Zentralbl.Gynäk. **78:**1819-1823, '54

LÖSCHE, G.--Continued
Erfahrungen mit einem neuen intravenösen Ultra-Kurznarkotikum, Medizinische, pp. 120-121, Jan. 15, '55
LOESER, A. A., New therapy for prevention of post-operative recurrences in genital and breast cancer; 6-years study of prophylactic thyroid treatment, Brit.M.J. **2:**1380-1383, Dec. 11, '54
See **FELDBERG, W., jt. auth.**
LÖVEI, E., Die physiologische Basis der spezifisch-dynamischen Wirkung der Eiweisse, Ztschr.ges. inn.Med. **9:**1147-1151, Nov. 15, '54
and MOLNAR, J., Über die chromoskopische Untersuchung des Magens mit 1% iger Methylenblaulösung, Wien.Ztschr.inn.Med. **35:**465-467, Nov. '54
LOEW, F.: See **FROWEIN, R. A., jt. auth.**
LOEW, M., and LENNERT, K., Ist die klinische Unterscheidung eines Lymphogranuloms und eines Paragranuloms möglich? Deutsche med.Wchnschr. **80:**404-406, March 25, '55
LOEWE, L., GOLDNER, M. G., RAPOPORT, S. M., and STERN, L, Failure of protein to protect against cholesterol atherogenesis in underfed rabbits, Proc.Soc.Exper.Biol.& Med. **87:**360-362, Nov. '54
LOEWE, S., and others, Isobols of dose-effect relations in combination of pentylenetetrazole and trimethadione, J.Pharmacol.& Exper.Therap. **113:**475-480, April '55
LOEWE, W. R., Physiologic control of certain retinopathies, Eye, Ear, Nose & Throat Month. **34:**108-112, Feb. '55
LÖWENTHAL, A., Critique des données biochimiques connues sur le névraxe du gargoylisme, Acta paediat.belg. **8:**161-169, '54
and van SANDE, M., Application de la microélectrophorèse sur papier à l'étude des protéines sériques chez des patients atteints d'affections musculaires, Acta neurol.et psychiat.belg. **54:**864-873, Nov. '54
LOEWENTHAL, L. A., and MONTAGNA, W., Effects of caloric restriction on skin and hair growth in mice, J.Invest.Dermat. **24:**429-433, April '55
LOEWI, G., Stimulation of osteogenesis by urinary bladder tissue, J.Path.& Bact. **68:**419-422, Oct.'54
LOEWI, O., On mechanism of positive inotropic action of fluoride, oleate, and calcium on frog's heart, J. Pharmacol.& Exper.Therap. **114:**90-99, May '55
LOEWY, A.: See **HORWITZ, I. D., jt. auth.**
LOFGREN, R. C., Cospora-like fungus found pathogenic to man, A.M.A.Arch.Dermat. **71:**56-58, Jan. '55
LOFTUS, L. R., and others, Jaundice caused by chlorpromazine (thorazine), J.A.M.A. **157:**1286-1288, April 9, '55
LOGACHEV, K. D., Neurologic syndromes associated with fractures of radius, Klin.med.(no.4) **33:**49-53, '55 R
LOGAN, GEORGE (1753-1821)
doctors afield; George Logan--agrarian, pamphleteer, amateur diplomat, [H. K. Wright] New England J. Med. **252:**949-961, June 2, '55
LOGAN, J. E., HEAGY, F. C., and ROSSITER, R. J., Phosphorus metabolism of liver; effect of hypophysectomy, adrenalectomy, and administration of ACTH on incorporation of radioactive phosphate into RNA nucleotides, Canad.J.Biochem.& Physiol. **33:**54-61, Jan. '55
Phosphorus metabolism of adrenal gland: effect of hypophysectomy and administration of ACTH on incorporation of radioactive phosphate into RNA nucleotides, Endocrinology **56:**455-460, April '55
LOGAN, P. L., Tuberculous disease in resected specimens, Am.Rev.Tuberc. **71:**830-840, June '55
LOGAN, P. P.: See **SENN, C. L., jt. auth.**
LOGAN, V. W., and PILLAR, S., Jejunal ulcer following vagotomy and frontal lobotomy, Gastroenterology **28:**118-119, Jan. '55
See **KELLEY, M. L., JR., jt. auth.**
LOGAN, W. P. D., Social class variations in mortality, Pub.Health Rep. **69:**1217-1223, Dec. '54
Lo GIUDICE, P., La echinococcosi della milza, Minerva med. **1:**1358-1360, May 12, '55
LOGOTHETIS, J., Desoxyn therapy for nocturnal seizures; preliminary report, Neurology **5:**236-241, April '55
LOGOTHETOPOULOS, J., and SCOTT, R. F., Concentration of iodine-131 across placenta of guinea pig and rabbit, Nature,London **175:**775-776, April 30, '55
LoGRIPPO, G. A., OVERHULSE, P. R., SZILAGYI, D. E., and HARTMAN, F. W., Procedure for sterilization of arterial homografts with beta-propiolactone, Lab.Invest. **4:**217-231, May-June '55
LoGRIPPO, G. A.--Continued
See **HARTMAN, F. W., jt. auth.**
LOGROSCINO, C., I sequestri bronco-polmonari congeniti con irrorazione arteriosa anomala di origine aortica, Arch.tisiol.(sez.varia) **10:**44-56, Feb. '55
See **de MARCO, F., jt. auth.**
See **del TORRE, L., jt. auth.**
LOGUE, R. B., and HURST, J. W., Errors in recognition and treatment of heart disease, Circulation **10:**920-932, Dec. '54
See **SEALY, H. K., jt. auth.**
LOH, W. P., and BAKER, E. E., Fecal flora of man after oral administration of chlortetracycline or oxytetracycline, A.M.A.Arch.Int.Med. **95:**74-82, Jan. '55
LOHAUS, H., Untersuchungen über den Durchgang von Isotopen durch die Haut, Arch.Dermat.u.Syph. **200:**132-136, '55
LOHEL, H., Tierexperimentelle Untersuchungen zur Ätiologie der Acrodermatitis chronica atrophicans Herxheimer, Klin.Wchnschr. **33:**185-186, Feb. 15, '55
LOHMANN, D., Chemische Untersuchungen über Altersveränderungen des Herzens, Ztschr. Altersforsch. **8:**234-244, Feb. '55
LOHMEYER, G., Hypophysensubstanz und ACTH als Ursache allergischer Reaktionen, Deutsche med. Wchnschr. **79:**1831-1833, Dec. 3, '54
LOIASIS: See Filariasis
LOISEAU, P., Diagnostic et traitement d'urgence de l'état de mal épileptique, J.méd.Bordeaux **132:**306-310, March '55
Diagnostic et traitement d'urgence du delirium tremens, J.méd.Bordeaux **132:**314-319, March '55
See **FAURE, J., jt. auth.**
LOISELET, J.: See **CREYSSEL, R., jt. auth.**
LOISILLIER, F.: See **DUBOIS-POULSEN, A., jt. auth.**
LOISILLIER, M.: See **DUBOIS-POULSEN, A., jt. auth.**
LOIZEAUX, L. S., JR., and MASTRAIONNI, L., JR., Acute puerperal inversion of uterus; review of 10 years' experience; report of 4 cases, Obst.& Gynec. **5:**193-197, Feb. '55
Lo JACONO, F., Citometria degli elementi eritroblastici e granuloblastici del midollo osseo in bambini sani, Haematologica **36:**1295-1312, '54
Curve glicemiche da carico orale di glucosio nell'anemia perniciosiforme del lattante, Pediatria **63:**45-57, Jan.-Feb. '55
LOJACONO, G., and BRUNO, L., Su di un caso di frattura dello sterno, Riforma med. **69:**65-67, Jan. 15, '55
LOLI-PICCOLOMINI, M.: See **FARINA, L., jt. auth.**
See **GALLETTI, F., jt. auth.**
LOLLERT, F. H., Der Fokus-Sterilisator, ein neues Gerät für Krankenhaus und Praxis, München. med.Wchnschr. **97:**368-370, March 25, '55
LOLLI, G.: See **SERIANNI, E., jt. auth.**
LOLLINI, C., Influenza delle nuove cure antibiotiche e chimiche nella lotta contro la tubercolosi in Tripolitania, Lotta contro tuberc. **25:**36-41, Jan.-Feb. '55
LOMAS, J., Uses of chlorpromazine in mental hospital patients, Brit.M.J. **1:**879-882, April 9, '55
LOMASNEY, T. L.: See **SWANN, W. K., jt. auth.**
LOMAZ, J., Laryngeal oedema following endotracheal anaesthesia, M.J.Malaya **9:**169-171, Dec. '54
LOMBARD, A., Über die Verwendung von Hexylresorcin als orales und rektales Oxyurenmittel, Medizinische, p. 656, April 23, '55
LOMBARD, G.: See **VOISIN, J., jt. auth.**
LOMBARD, O. M.: See **SNEGIREFF, L. S., jt. auth.**
LOMBARD, P., Nouveaux accidents consécutifs à la vaccination par le B.C.G., Pédiatrie **10:**85-86, '55
LOMBARD, S.: See **MORETTI, G., jt. auth.**
LOMBARDI, A. A., Jaundice as symptom of cancer, Bull.New York M.Coll. **17:**17-20, '54
LOMBARDI, A. V., Impiego di un sale nitroso della chinidina nel trattamento dell'insufficienza coronarica, Riforma med. **69:**41-46, Jan. 8, '55
LOMBARDI, G., Déformations craniennes par hématome sous-dural chronique et par hydrome, J.radiol.et électrol. **35:**854-857, '54
Contributo allo studio radiologico delle cisti polmonari congenite nel bambino, Radiol.med. **41:**209-222, March '55
Il quadro radiologico del pneumocele nel bambino, Radiol.med. **41:**365-376, April '55
LOMBARDO, C. R.: See **EDWARDS, W. S., jt. auth.**
LOMBARDO, M. E., MANN, P. H., VISCELLI, T. A., and HUDSON, P. B., Method for extraction of steroids from blood, J.Biol.Chem. **212:**345-351, Jan. '55

LOMBARDO, M. E.--Continued
See **HUDSON, P. B., jt. auth.**
VISCELLI, T. A., MITTELMAN, A., and HUDSON, P. B., Removal of non-steroidal pigments of urinary extracts by adsorption on charcoal, J. Biol.Chem. **212:**363-360, Jan. '55
LOMBROSO, C. T.: See JONES, D. P., jt. auth.
See **MILLICHAP, J. G., jt. auth.**
Lo MEDICO, J.: See TRABUCCO, A., jt. auth.
LOMMEL, H., Zur Beurteilung der Wirkungsweise von Antibiotica, Arzneimittel-Forsch. **5:**176-183, April '55
LOMONACO, T., Il lavoro muscolare del pilota d'aeroplano durante il volo, Riv.med.aeronaut. **17:**408-411, Oct.-Dec. '54
La decompressione esplosiva nei voli in alta quota, Minerva med. **2:**1365-1367, Nov. 24, '54
and MAZZELLA, G., Sulle accelerazioni che intervengono durante alcuni movimenti del corpo nell'atterraggio con paracadute, Riv.med.aeronaut. **18:**68-75, Jan.-March '55
LOMUTO, G., Analisi quantitativa di 1146 sieri con la reazione di Sachs-Witebsky, Gior.ital.dermat.e sif. **96:**43-70, Jan.-Feb. '55
LONCHAMPT, J., and VIGOUROUX, R., Paraplégie par arachnoïdite mélitococcique évoluant 14 ans après la fièvre initiale, Presse méd. **63:**5, Jan. 1, '55
LONDON, I. M.: See DIMANT, E., jt. auth.
LONG, C., II, and LAWTON, E. B., Functional significance of spinal cord lesion level, Arch.Phys.Med. **36:**249-255, April '55
LONG, C. N. H., Selection, care and preservation of research scientists, Pediatrics **15:**203-210, Feb. '55
See **ULRICH, F., jt. auth.**
LONG, D. A., Rheumatic fever as collagen disease, Ann.Rheumat.Dis. **13:**324-326, Dec. '54
LONG, ESMOND RAY, Germ of tuberculosis, Scient. Am. **192:**102-110, June '55
and others, Carbon metabolism of tubercle bacillus; studies with isotopic carbon, Am.Rev.Tuberc. **71:**609-615, May '55
LONG, ESMOND RAY (1890--)
issue dedicated to Dr. Esmond R. Long, Am.Rev. Tuberc. **71:**609-773; 125-160, May '55
LONG, J. E.: See La BELLE, C. W., jt. auth.
LONG, J. H.: See Humphrey-Long, J.
LONG, L. A., LETENDRE, P., and COLPRON, G., Hypoproconvertinémie congénitale, Acta haemat. **13:**242-249, April '55
See **GOSSELIN, B., jt. auth.**
See **MARION, P., jt. auth.**
See **PICHETTE, L. P., jt. auth.**
LONG, M. J.: See WILSON, H. E., jt. auth.
LONG, R. H., Expert witness--new look, J.Forensic Med. **2:**67-74, April-June '55
LONGACRE, J. J., Correction of hypoplastic breast with special reference to reconstruction of "nipple type breast" with local dermo-fat pedicle flaps, Plast.& Reconstruct.Surg. **14:**431-441, Dec. '54
LEICHLITER, J., and JOLLY, P., Management of cancer of head and neck, J.Internat.Coll.Surgeons **23:**1-11, Jan. '55
LONGAKER, W.: See BURLING, T., jt. auth.
LONGEFAIT, H.: See METRAS, H., jt. auth.
LONGEVITY: See Life, duration; Old Age
LONGLEY, J., Sarcoma of prostate and bladder, J.Urol. **73:**417-423, Feb. '55
LONGLEY, J. B., and FISHER, E. R., Alkaline phosphatase and periodic acid Schiff reaction in proximal tubule of vertebrate kidney; study in segmental differentiation, Anat.Rec. **120:**1-21, Sept. '54
LONGMORE, T. A., One end in view; presidential address, Radiography **21:**59-64, April '55
LONGO, G., and BLANDINO, G., Alcune considerazioni sulla roentgenterapia in una particolare forma di granulomatosi colesterinica, Radiol.med. **41:**470-475, May '55
LONGO, O. F., Cholécystopathie d'origine pancréatique; contribution expérimentale et clinique, Arch.mal. app.digest. **43:**1121-1153, Dec. '54
Résultats du traitement médical des pancréatites aiguës, Arch.mal.app.digest. **44:**158-180, Feb. '55
and NANI, C., Interpretación del tiempo de Oddi cerrado en el sondeo duodenal, Bol.y trab.Soc.cir. Córdoba **15:**99-103, '54
LONGO, V. G., and NAPOLITANO, L., Farmacologia del riflesso vestibolo-oculare; azione dell'ortotoluolossipropandiolo (mephenesin), della morfina, della eserina e del DFP sul nistagmo postrotatorio nel coniglio dopo asportazione del telencefalo, Arch. internat.pharmacodyn. **99:**215-223, Sept. 15, '54
See **NAPOLITANO, L., jt. auth.**
LONGSHORE, W. A., JR.: See SHINEFIELD, H. R., jt. auth.
LONGTIN, J.: See BOUSQUET, E., jt. auth.
LONGTIN, L., Improved connector for intratracheal anesthesia, Anesthesiology **16:**287-288, March '55
LOOGEN, F., and MAJOR, H., Das arterio-venöse Pulmonalisaneurysma, München.med.Wchnschr. **97:**21-24, Jan. 7, '55
See **EFFERT, S., jt. auth.**
LOONEY, W. B., Late clinical changes following internal deposition of radioactive materials, Ann.Int.Med. **42:**378-387, Feb. '55
HASTERLIK, R. J., BRUES, A. M., and SKIRMONT, E., Clinical investigation of chronic effects of radium salts administered therapeutically (1915-1931), Am.J.Roentgenol. **73:**1006-1037, June '55
LOOS, D., Therapieversuche mit einem Stilbenderivat bei Plasmozytom (Bericht über 3 Fälle), Ztschr. ges.inn.Med. **10:**70-79, Jan. 15, '55
LOOS, F. M., and TIZARD, J., Employment of adult imbeciles in hospital workshop, Am.J.Ment.Deficiency **59:**395-403, Jan. '55
LOOSE, K. E., Seriencholangiographie und Chirurgie der Gallenwege, Arch.klin.Chir. **279:**385-392, '54
Beobachtungen über das Verhalten der Kollateralen bei Gefässverschlüssen in diagnostischer und therapeutischer Hinsicht, Chirurg **26:**152-157, April '55
LOOSEN, H., and HEINEN, W., Kardiologische Untersuchungen an Bergführern in den Zentren des alpinen Sportes unter besonderer Berücksichtigung des Cor nervosum, München.med.Wchnschr. **96:**1372-1374, Nov. 19, '54
See **SCHMIDT, H., jt. auth.**
LOOSER-MILKMAN SYNDROME: See Bones, diseases
LOOSLI, C. G., Symposium on clinical advances in medicine; histoplasmosis; some clinical, epidemiological and laboratory aspects, M.Clin.North America **39:**171-199, Jan. '55
See **GERBER, P., jt. auth.**
LOPAKHA, A. A.: See OFITSEROVA, V. N., jt. auth.
LOPATINA, A. A.: See GERBST, V. V., jt. auth.
LOPERT, H., Allergic reaction to gallamine triethiode, Anæsthesia **10:**76-77, Jan. '55
LOPES: See PAUTRIZEL, R., jt. auth.
LOPES, C., TAVARES, R., and NEVES, M., Diagnóstico da curta distância em ferimentos por arma de fogo curta (causa do erro a afastar devida à pólvora transportada pelo projéctil), Portugal méd. **38:**315-321, June '54
LOPES, D.: See da COSTA, J. C., jt. auth.
LOPES, O. S. de S., Descrição de uma técnica de concentração para pesquisa do "Paracoccidioides brasiliensis" no escarro, Hospital, Rio de Janeiro **47:**557-566, May '55
LOPEZ, B.: See de AZUA-DOCHAO, L., jt. auth.
LOPEZ, M. (Buenos Aires): See BOLO, P. O., jt. auth.
LOPEZ, M. (Pisa), Su di un caso di avvelenamento acuto da dicumarolo, Rass.fisiopat.clin. **26:**436-446, June '54
LOPEZ, S. P., Topical use of neomycin in opthalmology (preliminary report), Antibiotics & Chemother. **4:**1189-1196, Dec. '54
LOPEZ-BELIO, M.: See LEES, W. M., jt. auth.
See **TAKIMURA, Y., jt. auth.**
LOPEZ BIEL, R.: See di PAOLA, G., jt. auth.
LOPEZ-BOTET, E., and ROBLES MARIN, D., El problema de la alergia penicilínica, Rev.clín.españ. **55:**351-355, Dec. 31, '54
LOPEZ CLARES, F., Tratamiento de las formas respiratorias (espinales, bulbares y bulboespinales) de la poliomielitis y de las radículoneuritis; presentación de 14 casos clínicos, Gac.méd.México **84:**325-360, Sept.-Oct. '54
and PEREZ RAMIREZ, A., Poliomielitis en lactantes, Bol.méd.Hosp.inf. **11:**561-572, Oct. '54
LOPEZ DIAZ, E.: See ZELDIS, M., A., jt. auth.
LOPEZ ESNAURRIZAR, M., Simpatitis pancreática, Mem.Jorn.panam.gastroenterol.,pp. 706-708, May 11-17, '52
LOPEZ FERNANDEZ, A., and COLVEE GUILLEN, R., Carpus gibus, Acta ortop.-traumatol.ibér. **3:**178-183, April '55
LOPEZ FORASTIER, V. A., Litotomía pancreática por vía transduodenal transvateriana; cirugía conservadora, Prensa méd.argent. **41:**3375-3381, Nov. 19, '54
LOPEZ GOMEZ, L., Estudio médico-legal de la testamentifacción, Med.españ. **32:**453-469, Dec. '54
LOPEZ GONZALEZ, G., VARGAS L., M., and ORTEGA, J., Epidermolisis ampollar distrófica, Arch.argent. dermat. **4:**41-46, March '54

LOPEZ-IBOR, J. J., Sobre la despersonalización, Rev. psiquiat.y psicol.méd. **1:**568-573, Oct.-Dec. '54
Die Dynamik der Angst, Wien.Ztschr.Nervenh. **10:** 299-311, '55
LOPEZ MONTI, R., and MEREB, M., Consideraciones respecto a un caso de tuberculosis de la glándula de Bartolino, Obst.y ginec.latino-am. **12:**575-576, Nov.-Dec. '54
See PEREZ, M. L., jt. auth.
LOPEZ PORRUA, J. M., CASTRO-RIAL CANOSA, M., and ENRIQUEZ de SALAMANCA, F., JR., Acción del A.C.T.H. sobre el funcionalismo gástrico en perros hipofisectomizados, Arch.med.exper. **17:** 477-502, '54
See CASTRO-RIAL CANOSA, M., jt. auth.
LOPEZ ROVARELLA, H.: See CUCULLU, L. M., jt. auth.
LOPEZ SENDON, P., Divertículos del estómago, Rev. españ.enferm.ap.digest. **13:**651-656, Nov.-Dec. '54
LOPEZ VALLEJO, J., Nuevas investigaciones experimentales sobre el poder inmunizante del B.C.G. contra la infección tuberculosa, Medicina,México **35:**1-15, Jan. 10, '55
Investigaciones experimentales sobre la cepa B.C.G. Moreau del Instituto del B.C.G. de la Habana-Cuba, en comparación con la cepa B.C.G. del Instituto Pasteur de Paris (cultivo no. 870), Medicina, México **35:**121-128, March 25, '55
LOPEZ ZAMORA, R., and ZORZOLI, A., Neumotórax terapéutico (síntesis del conjunto), Semana méd. **106:**472-479, April 21, '55
LOPEZ ZANON, A., Poliomielitis, Rev.clín.españ. **55:** 137-151, Nov. 15, '54
LORAINE, J. A., and BROWN, J. B., Some observations on estimation of gonadotrophins in human urine, Acta endocrinol. **17:**250-263, Sept.-Dec. '54
See DICZFALUSY, E., jt. auth.
LORAND, S., and FELDMAN, S., Symbolism of teeth in dreams, Internat.J.Psycho-Analysis **36:**145-161, '55
LORBER, J., Recurrent E. coli meningitis and persistent cauda equina syndrome due to congenital dermal sinus, Proc.Roy.Soc.Med. **48:**332-333, May '55
See BRIGGS, B., jt. auth.
See FINCH, E., jt. auth.
See HOLT, K. S., jt. auth.
LORBER, M., High alkali-resistant hemoglobin in siblings with unusual blood pictures, J.Mt. Sinai Hosp. New York **21:**247-254, Jan.-Feb. '55
LORBER, S. H., and SHAY, H., Effect of bentyl hydrochloride on intraluminal pressures of stomach and duodenum, Gastroenterology **28:** 274-280, Feb. '55
Roentgen studies of esophageal transport in patients with dysphagia due to abnormal motor function, Gastroenterology **28:**697-716, May '55
LORBER, V., Symposium on regulation of performance of heart; regulation of energy liberation in isolated heart, Physiol.Rev. **35:** 137, Jan. '55
LORCH, P.: See WEISMANN-NETTER, R., jt. auth.
LORD, J. W., JR.: See STONE, P. W., jt. auth.
See von WEDEL, J., jt. auth.
LORDOSIS TEST: See Blood Pressure, High, diagnosis
LORE, J. M., JR., Pathogenesis of ascites and consideration of pre-existing portacaval shunts in cirrhosis and metastatic carcinoma, Rhode Island M.J. **38:**257-259; 264, May '55
LORENTZ de HAAS, A. M., Experiences with new antiepileptic agent, mysoline, Nederl.tijdschr.geneesk. **98:**3778-3787, Dec. 25, '54 Du
LORENTZEN, F. V., Sunscreening ointments--spectrophotometric investigations, Acta dermat.-venereol. **35:** 58-72, '55
LORENTZON, L.: See HIMANKA, E., jt. auth.
LORENZ, A., Subkutane Z-förmige Achillotenotomie, Wien.klin.Wchnschr. **67:**232, April 1, '55
LORENZ, D., and KLOSS, J., Die Reposition von Frakturen und Luxationen bei völliger Muskelerschlaffung, Monatsschr.Unfallh. **58:**1-12, Jan. '55
LORENZ, EGON KARL FERDINAND, and others, Long-term effects of acute and chronic irradiation in mice; survival and tumor incidence following chronic irradiation of 0.11 r per day, J.Nat.Cancer Inst. **15:** 1049-1058, Feb. '55
See CONGDON, C. C., jt. auth.
See DERINGER, M. K., jt. auth.
See HOLLCROFT, J. W., jt. auth.
LORENZ, EGON KARL FERDINAND (1892-1954) obituary and bibliography, [H. S. Kaplan] J.Nat.Cancer Inst. **15:**iii-xi, Feb. '55
special memorial number, J.Nat.Cancer.Inst. **15:**i-xi; 855-1163, Feb. '55
LORENZ, ERNST, Prof. Dr. A. Reuss zum Gedächtnis, Wien.med.Wchnschr. **104:**947, Nov. 27, '54
LORENZ, ERNST--Continued
and HAIDVOGL, I., Zur Behandlung des Scharlachs mit "Omnacillin forte," Wien.med.Wchnschr. **104:** 956-958, Nov. 27, '54
and QUAISER, K., Panmyelopathie nach Hepatitis epidemica, Wien.med.Wchnschr. **105:**19-22, Jan. 8, '55
LORENZ, N.: See ALBERT, A., jt. auth.
LORENZ, T. H., LEWIS, W. C., CALDEN, G., and THURSTON, J. R., Investigation of irregular discharge of tuberculous patients; report of preliminary study, Am.Rev.Tuberc. **71:**419-428, March (pt.1) '55
See MUSSER, M. J., jt. auth.
LORENZ, W., Probleme und Ergebnisse der Strahlenbiologie in ihrer Bedeutung für die Krebsbehandlung; eine Übersichtsarbeit, Strahlentherapie **96:** 169-200, '55
See BECKER, W., jt. auth.
LORENZEN, H., Schwimmflossen für Amputierte, Deutsche med.Wchnschr. **80:**638, April 22, '55
LORENZEN, J. N., Über die postoperative Blutung beim extrapleuralen Pneumothorax, Acta tuberc.scandinav. **30:**43-59, '54
LORENZI, L.: See DURANDO, E., jt. auth.
LORENZINI, P., and MADDALONI, V., Studio dei rapporti fra reazione cutanea alla tubercolina e funzione cortico surrenale determinata con il dosaggio di cataboliti steroidi, Gior.clin.med. **35:** 1444-1451, Nov. '54
See GASBARRINI, A., jt. auth.
de LORENZO, F., La febbre tifoide a Napoli negli ultimi 5 anni. Epidemiologia e profilassi, Acta med.ital. **9:**321-326, Dec. '54
La poliomielite a Napoli negli ultimi cinque anni: epidemiologia e profilassi, Acta med.ital. **10:**37-40, Feb. '55
LORENZO ABELLA, M.: See FERNANDEZ CRUZ, A., jt. auth.
LORENZO FERNANDEZ, T., and REVENTOS CONTI, J., El tratamiento de la tuberculosis pulmonar en los paises bajos, Med.clín. **23:**318-321, Nov. '54
LORENZONI, L.: See VESCOVO, R., jt. auth.
LORETI, M., and FACCIANI, E., Contributo alla cura incruenta dell'ascesso subfrenico, Arch.ital.chir. **78:**387-394, '54
LORHAN, P. H.: See MILLER, M. I., jt. auth.
LORIMER, A., and ROTHBERG, M., Polyps of esophagus, J.Indiana M.A. **48:**493-495, May '55
LORIMER, W. S., JR., Right hepatolobectomy for primary mesenchymoma of liver, Ann.Surg. **141:**246-250, Feb. '55
LORINCZ, A. B., Afibrinogenemia as cause of hemorrhage in pregnancy, M.Bull.U.S.Army Europe **12:** 45-46; 56, Feb. '55
LORINCZ, A. L.: See LASHER, N., jt. auth.
LORING, W. E., Multiple arteriosclerotic aneurysms of coronary arteries, A.M.A.Arch.Path. **59:**449-452, April '55
and HARTLEY, L. J., Destructive effects of dl-ethionine on pancreas, stomach, and submaxillary glands, Am.J.Path. **31:**521-533, May-June '55
LORR, M., JENKINS, R. L., and O'CONNOR, J. P., Factors descriptive of psychopathology and behavior of hospitalized psychotics, J.Abnorm.& Social Psychol. **50:**78-86, Jan. '55
LORTAT-JACOB, E.: See DEGOS, R., jt. auth.
LORTAT-JACOB, J. L., Vingt-sept diverticules de l'œsophage cervical, Mém.Acad.chir. **80:**815-818, Nov. 10-17, '54
A propos des colectomies en un temps, Mém.Acad. chir. **80:**886-891, Nov. 24-Dec. 1, '54
L'anastomose porto-cave directe; quelques données technique en facilitant l'exécution, Presse méd. **63:**523-524, April 6, '55
Volvulus chronique de l'estomac, Rev.prat. **5:**1105-1118, April 11, '55
Lo SARDO, S.: See CASSANO, A., jt. auth.
LOSEE, F. L., and NEMES, J. L., Human type caries distribution in Osborne-Mendel rats kept on heated skim milk powder diet, Proc.Soc.Exper.Biol.& Med. **87:**429-431, Nov. '54
LOSNER, S., and VOLK, B. W., Fibrinogen preservation in serum after heparin, Proc.Soc.Exper.Biol.& Med. **87:**417-420, Nov. '54
Fibrinogen polymerization test in active rheumatic disease, Am.J.M.Sc. **229:**371-378, April '55
See VOLK, B. W., jt. auth.
de los SANTOS, M. A.: See BOLO, P. O., jt. auth.
LOSSE, H., and TITZE, H., Über eine seltene Herzmissbildung: Defekt im Septum trunci, Atresie des Pulmonalostiums und Ventrikelseptumdefekt mit

LOSSE, H., and TITZE, H.--Continued
reitender Aorta, Frankfurt.Ztschr.Path. **66**:142-152, '55
See HOFF, F., jt. auth.
LOSSEN, A., Über die Herstellung von abnehmbaren Gipsmiedern, Med.Monatsschr. **9**:243-244, April '55
LOSSEN, H., Die Haftung des Röntgenarztes, Strahlentherapie **95**:615-629, '54
Grundsätzliche Fragen der vorbeugenden und nachgehenden Fürsorge bei Geschwulstkrankheiten, Strahlentherapie **96**: 321-324, '55
LOSSING, E. H.: See LAYTON, B. D. B., jt. auth.
LOSSIUS, O. P., Cardiac death during insulin coma therapy of schizophrenia; heart damage due to previous convulsive therapy? Nord.med. **53**:58-59, Jan. 13, '55 N
LOSSON: See ARNULF, G., jt. auth.
LOSSOW, W. J.: See WEINMAN, E. O., jt. auth.
LOSTROH, A.: See RAACKE, I. D., jt. auth.
LOTA, M. J., and DARLING, R. C., Changes in permeability of red blood cell membrane in homogeneous ultrasonic field, Arch.Phys.Med. **36**:282-287, May '55
LOTE, J.: See BOUDIN, G., jt. auth.
LOTIO ALBA: See cross reference under White Lotion
LOTMAR, W., Modification of Polson's simultaneous electrophoresis technique, Biochim.et biophys. acta **16**:603-604, April '55
and WESPI, H. J., Stereo-Kolpophotographie, Geburtsh.u.Frauenh. **15**: 22-27, Jan. '55
LOTTE, A., BERNARD, E., and FOUQUET, J., La notion d'âge phtisiogène et son support statistique, Semaine hôp.Paris **31**:313-324, Jan. 22, '55
LOTTE, A. J., L'hygiène mobile dans les zones aquatiques, Méd.trop. **14**:703-711, Nov.-Dec. '54
Contribution à l'étude du préjugé en médecine: le casque colonial, Méd.trop. **15**: 36-44, Jan.-Feb. '55
LOTTI, C. J.: See AVELLANEDA, M., jt. auth.
LOTTI, G.: See BIANCIFIORI, C., jt. auth.
LOTTNER, B., Über einen Behandlungsversuch mit Haferflocken bei minderbegabten Kindern, Deutsche med.Wchnschr. **79**:1837-1840, Dec. 3, '54
de LOTTO, E.: See del CAMPO, A., jt. auth.
LOTZ, H. H., and RAUTENBURG, H. W., Pathologisch-anatomischer Beitrag zur Frage der Leptomeningitis tuberculosa unter Streptomycin-, PAS- und TB I-Behandlung, Beitr.Klin.Tuberk. **113**:241-264, '55
LOTZ, R.: See AMELUNG, W., jt. auth.
LOUBATIERES, A., BOUYARD, P., and FRUTEAU de LACLOS, C., La distension du système excréteur pancréatique est-elle susceptible de modifier la régulation glycémique? J.physiol.,Paris **47**:227-230, '55
See GIRAUD, G., jt. auth.
SASSINE, A., and MAUCHE, J., Analyse sur le muscle papillaire fatigué par simple étirement de l'action tonodiastolique des digitaliques. Effets de l'hexaméthonium et du 2-4 dinitrophénol, J.physiol.,Paris **47**:223-227, '55
LOUBERE, Quelques essais de rétablissements de la perméabilité des voies lacrymales par intubation de tubes en polythène, Bull.Soc.opht.France,pp. 139-142, Feb. '55
LOUBET, R., Les agglutinines froides, Presse méd. **62**: 1753-1755, Dec. 18, '54
LOUCHART, J.: See DECOURT, J., jt. auth.
LOUCHET, E.: See GIRAUD, P., jt. auth.
LOUDET, O., Elogio del doctor Daniel J. Cranwell; la vida de un cirujano, Semana méd. **106**:87-95, Jan. 27, '55
LOUGHEED, M. N.: See ROSE, R. G., jt. auth.
LOUGHLIN, E. H., and MULLIN, W. G., Treatment of enterobiasis with crystalline oxytetracycline, Antibiotic Med. **1**:145-150, March '55
LOUIS XV, KING OF FRANCE (1710-1774)
old letters relative to 2 diseases (1728 and 1744) of Louis XV, [J. des Cilleuls] Hist.méd. **4**:37-40, Dec. '54 F
LOUIS, H.: See BARBIER, L., jt. auth.
LOUIS, J., BEST, W. R., LEPPER, M. H., and LIMARZI, L. R., Bone marrow findings in infectious disease, Acta haemat. **12**:293-304, Nov. '54
LOUIS, L.: See VANDEPITTE, J., jt. auth.
LOUROS, N. C., Schmerzlose und beschleunigte Geburtsführung; 10 000 Beobachtungen, Deutsche med. Wchnschr. **80**:217-219, Feb. 11, '55
and others, L'influence de la novocaïne, du phénergan, du largactil et de l'hyaluronidase sur l'éclampsisme et l'éclampsie, Gynéc.et obst. **54**:209-217, '55
LOUS, P., Barbituric acid concentration in serum from patients with severe acute poisoning, Acta pharmacol.et toxicol. **10**:261-280, '54
Quantitative chemical barbituric acid studies in man, Bibl.læger **146**:119-179, July-Aug. '54 Da
LOUSTALOT, P., and MEIER, R., Vergleichende histochemische Untersuchungen über die Wirkung von Aldosteron und anderen Nebennierenrindenhormonen (Desoxycorticosteron, Corticosteron, Cortison), Schweiz.med.Wchnschr. **84**:1415-1416, Dec. 18, '54
LOUTFI, S. D.: See MUFTIC, M. K., jt. auth.
LOUTIT, J. F.: See BARNES, D. W. H., jt. auth.
LOUTSCH, H., A propos d'un cas de phéochromocytome surrénalien, Mém.Acad.chir. **81**:368-375, March 23-30, '55
LOUTZENHEISER, J. J., Surgery of osteoarthritis, J.A.M.A. **157**:491, Feb. 5, '55
LOUW, A., Psycho-pathological conditions in disturbances of function of suprarenal cortex, Acta med. scandinav. **151**:333-341, '55
LOUW, J. T., Indications for caesarean section, South African M.J. **29**:160-163, Feb. 12, '55
LOUW, J. W.: See QUEVAUVILLER, A., jt. auth.
LOUYOT, P., JEANBLANC, J., MATHIEU, J., and COLLIN, B., Les effets du liquide amniotique sur certains ulcères chroniques, Bull.Soc.franc.dermat.et syph. **62**:98-101, Jan.-Feb. '55
See FLORENTIN P., jt. auth.
LOVAS, B.: See THOROCZKAY, N., jt. auth.
LOVATI, G.: See ARRIGONI, G., jt. auth.
See BALLERIO, L., jt. auth.
LOVE, A. H. G., Rate of blood flow and oxygen saturation of effluent blood following contraction of muscles of human forearm, Clin.Sc. **14**:275-283, May '55
LOVE, B. D., JR., and FINLAND, M., Susceptibility of Neisseria gonorrhoeae to 11 antibiotics and sulfadiazine; comparison of susceptibility of recently isolated strains with results obtained in previous years in same laboratory, A.M.A.Arch.Int.Med. **95**:68-73, Jan. '55
LOVE, F. M., and CORRADO, A. G., Aminophylline overdosage in children; report of 4 cases with toxic symptoms, A.M.A.Am.J.Dis.Child. **89**:468-471, April '55
LOVE, J. G., Surgical treatment of pituitary tumors, Postgrad.Med. **17**:345-350, May '55
and BLACKBURN, C. M., Association of intracranial meningioma with pituitary adenoma; report of successfully treated case, Minnesota Med. **38**: 335-336, May '55
LOVE, R., ORSI, E. V., and BERRY, E. E., Simple stain for mitochondria, Proc.Soc.Exper.Biol.& Med. **88**:668-669, April '55
LOVE, S. H., and GOTS, J. S., Purine metabolism in bacteria; accumulation of new pentose-containing arylamine by purine-requiring mutant of Escherichia coli, J.Biol.Chem. **212**:647-654, Feb. '55
LOVE, W. D., Basis of quinidine therapy, Am.J.M.Sc. **229**:89-102, Jan. '55
CRONVICH, J. A., and BURCH, G. E., Mechanisms controlling cation concentrations in human cell: evidence from effect of iodoacetate on Na and K exchange rates of erythrocyte, J.Clin.Invest. **34**: 61-66, Jan. '55
LOVE, W. E., Hemolytic and antihemolytic action of dodecyl ammonium chloride, J.Cell.& Comp. Physiol. **44**:291-313, Oct. '54
LOVE
clinical definition, [P. Solomon] New England J.Med. **252**:345-351, March 3, '55
LOVELACE, J. R.: See WILSON, H., jt. auth.
LOVELACE, R. E., and ROITH, A. I., Attempted suicide with methylpentynol and persomnia, Brit.M.J. **1**: 1258-1259, May 21, '55
LOVELESS, L. E., SPOERL, E., and WEISMAN, T. H., Survey of effects of chemicals on division and growth of yeast and Escherichia coli, J.Bact. **68**: 637-644, Dec. '54
LOVELESS, M. H., and CANN, J. R., Distribution of "blocking" antibody in human serum proteins fractionated by electrophoresis-convection, J. Immunol. **74**:329-339, May '55
STRAHAN, A., and EAGLE, H., Evidence for neutralization of antigen by skin-sensitizing antibody, Quart.Rev.Allergy **9**:81-93, March '55
LOVELL, R., Gastrointestinal infections in animals and their relationship to similar infections in man, Gastroenterologia **83**:28-33, '55
LOVELL, W. W., and KING, R. E., Injured ankle, J.M.A.Georgia **44**:209-214, May '55

LOVELL-SMITH, H. D. J., Meningitis due to Pseudomonas pyocyanea successfully treated with polymyxin B, New Zealand M.J. **53**:520-523, Oct. '54
LOVELOCK, J. E., Haemolysis by thermal shock, Brit. J.Haemat. **1**:117-129, Jan. '55
and POLGE, C., Immobilization of spermatozoa by freezing and thawing and protective action of glycerol, Biochem.J. **58**:618-622, Dec. '54
and REES, R. J. W., Possible site and mode of action of certain lipotropic macromolecules in tuberculosis, Nature, London **175**: 161-163, Jan. 22, '55
LOVERDO, A.: See FAUVERT, R., jt. auth.
LOVETT DOUST, J. W., and SALNA, M. E., Studies on physiology of awareness: dynamic metabolic disturbances associated with hallucinations, Canad. M.A.J. **72**:803-808, June 1, '55
and SCHNEIDER, R. A., Rhythmic sensory bombardment therapy (R.S.B.T.): (new treatment for patients with psychiatric disorders), Dis.Nerv. System **15**:367-369, Dec. '54
LOVISATTI, N., Raffronto fra colangiografia al biligrafin e colangiografia peroperatoria, Minerva chir. **9**:1098-1100, Dec. 15, '54
LOVISETTO, P.: See PENATI, F., jt. auth.
See TURCO, G. L., jt. auth.
LOVOTTI, A., Il test di Lyons quale rivelatore di una diatesi trombogena negli interventi ginecologici ed ostetrici, Minerva ginec. **6**: 735-738, Nov. 15, '54
Il "fattore VII" della coagulazione nella gravidanza a termine, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**: 57, April 30, '55
See ROSTI, P., jt. auth.
LOW, ABRAHAM ADOLF: See Obituaries
LOW, F. N., Electron microscopy of sectioned lung tissue after varied duration of fixation in buffered osmium tetroxide, Anat.Fac. **120**: 827-851, Dec. '54
LOW, JOHN BRUCE: See Obituaries
LOW, N. L., GIBBS, E. L., and GIBBS, F. A., Electroencephalographic findings in breath holding spells, Pediatrics **15**:595-599, May '55
See GIBBS, F. A., jt. auth.
LOW-BEER, B. V. A.: See HINMAN, F., JR., jt. auth.
See SHIMKIN, M. B., jt. auth.
LOWBURY, E. J. L., Cross-infection of wounds with antibiotic-resistant organisms, Brit.M.J. **1**: 985-990, April 23, '55
and COLLINS, A. G., Use of new cetrimide product in selective medium for Pseudomonas pyocyanea, J.Clin.Path. **8**:47-48, Feb. '55
CROCKETT, D. J., and JACKSON, D. M., Bacteriology of burns treated by exposure, Lancet **2**:1151-1153, Dec. 4, '54
LOWE, C. R., Changing pattern of mortality from respiratory tuberculosis, Tr.A.Indust.M.Off. **4**: 76-81, Oct. '54
LOWE, C. U., Symposium on parenteral fluids, nutrition and electrolytes; pediatric electrolyte problems, Minnesota Med.(supp.) **38**: 9-20; 32, March '55
MacKINNEY, D., and SARKARIA, D., Effects of cortisone on rat liver mitochondria, J.Biophys.& Biochem.Cytol. **1**:237-244, May 25, '55
LOWE, H. J.: See SWANN, H. G., jt. auth.
LOWE, JOHN
(For obituary see under Obituaries)
Treatment of leprosy with TB1/698. Report based on 38 months' experience, Leprosy Rev. **25**:186-199, Oct. '54
Leprosy bacillus and host reaction to it, Leprosy Rev. **26**:15-24, Jan. '55
Leprous affection of eyes, Proc.Roy.Soc.Med. **48**: 107-108, Feb. '55
LOWE, K. G.: See EMSLIE-SMITH, D., jt. auth.
See GRIEVE, J., jt. auth.
LOWE, PETER (1552-1612)
Royal Faculty of Physicians and Surgeons (of Glasgow); Finlayson memorial lecture abridged, [A. L. Goodall] J.Hist.Med.& Allied Sc. **10**:207-225, April '55
LOWE, T. E., Model representing control of body fluid volume in man, Australasian Ann.Med. **4**:16-25, Feb. '55
and GARDINER, J. M., Vectorelectrocardiogram in bundle branch block, Australasian Ann.Med. **3**: 289-294, Nov. '54
LOWELL, E. J., JR., Bacteremia in anorectal infections, Rocky Mountain M.J. **52**:123-125, Feb. '55
Clinical and pathologic differences between regional enteritis and ulcerative colitis, J.Internat.Coll. Surgeons **23**:513-516, April '55
LOWELL, F. C., SCHILLER, I. W., and LYNCH, M. T., Estimation of daily changes in severity of bronchial asthma, J.Allergy **26**:113-122, March '55
See SCHILLER, I. W., jt. auth.
LOWENSTEIN, F. W., Study of blood pressure in relation to diet in Chinese and Caucasian students in New York City, Am.Heart J. **49**:562-580, April '55
LOWENSTEIN, L., and SHAPIRO, L., Some practical aspects of anticoagulant therapy, A.M.A.Arch. Surg. **70**:98-104, Jan. '55
LOWENSTEIN, O., Benign postinfectious disorder of anterior midbrain; alternating contraction anisocoria, combined with general fatigue and peripheral neuritis, A.M.A.Arch.Neurol.& Psychiat. **73**:302-308, March '55
See von SALLMANN, L., jt. auth.
LOWES, H. A., Über tetanische Krankheitsbilder bei Erwachsenen, Medizinische, pp.309-315, Feb. 26, '55
LOWMAN, C. L., Gait training following abdominal fascial transplants, Phys.Therapy Rev. **35**:312-314, June '55
LOWMAN, E. W., Osteoarthritis, J.A.M.A. **157**:487-488, Feb. 5, '55
Psychogenic rheumatism, Arch.Phys.Med. **36**:222-226, April '55
Rehabilitation of patient with chronic rheumatoid arthritis; 2-year study, J.Chron.Dis. **1**: 628-637, June '55
and others, Psycho-social factors in rehabilitation of chronic rheumatoid arthritic, Ann.Rheumat. Dis. **13**:312-316, Dec. '54
LOWMAN, R. M.: See SWIRSKY, M. Y., jt. auth.
LOWREY, A., and SHAFFER, F., Eye, ear, nose and throat injuries sustained in Korean theatre, Tr. Pacific Coast Oto-Ophth.Soc. **35**: 39-49, '54
LOWREY, J. J., "Strokes" versus mass lesions: differential diagnosis, Postgrad.Med. **16**:513-518, Dec. '54
LOWRIE, W. L., REDFERN, W. E., and BRUSH, B. E., Scientific exhibit: conservative management of diabetic foot complications, Postgrad.Med. **17**: 45-47, Jan. '55
LOWRY, E. C., SOANES, W. A., and FORBES, K. A., Carcinoma of bladder in children: case report, J.Urol. **73**:307-310, Feb. '55
LOWRY, O. H.: See STROMINGER, J. L., jt. auth.
LOWSLEY, O. S., and JOHNSON, T. H., New operation for diversion of urine with voluntary control of feces and urine: further report, J.Internat.Coll. Surgeons **23**:16-22, Jan. '55
New operation for creation of artificial bladder with voluntary control of urine and feces, J.Urol. **73**: 83-90, Jan. '55
LOWTHER, C. P., Use of pitressin as test of renal function, Glasgow M.J. **36**:35-42, Feb. '55
See HUTCHISON, H. E., jt. auth.
LOWTHER, D. A., and ROGERS, H. J., Biosynthesis of hyaluronate, Nature, London **175**: 435, March 5, '55
LOWYS, P., A propos du drainage cavitaire: deux observations anciennes de drainage à travers un pneumothorax intra-pleural, Rev.tuberc.,Paris **18**:1076-1081, '54
Une conception nouvelle de la vaccination par le B. C.G. La méthode dite "brésilienne," Pédiatrie **10**: 347-354, '55
Faut-il supprimer, conserver ou améliorer les sanatoriums? Rev.tuberc.,Paris **19**: 66-71, '55
and ROBINSON, R., Sur l'exérèse pulmonaire chez l'enfant tuberculeux, Pédiatrie **10**:283-288, '55
Le BARRE, H., and MONTOUCHET, M., Hernie diaphragmatique chez un enfant, associée à une cardiopathie, J.franç.méd.et chir.thorac. **9**: 34-41, '55
LENGRAND, J., and TISON, F., Septicémie grave à staphylocoques consécutive à une angine, Arch. franç.pédiat. **12**:194-197, '55
LOYGUE, J.: See CHARRIER, J., jt. auth.
LOYUDICE, F., and CORRAO, F., Colédocoduodenostomia transversal retroduodenal, Semana méd. **106**:255-266, March 10, '55
See CORRAO, F., jt. auth.
LOZA, E. P.: See HARRIS, H. E., jt. auth.
LOZAC'H, M., and VIALAT, C., Toxoplasmose du chien en France, Ann.Inst.Pasteur **88**:526-528, April '55
LOZANO, R., JR., Erythema exudativum multiforme--Stevens-Johnson syndrome; case report, Oral Surg. **8**:161-163, Feb. '55
de LOZE, C., and LENORMANT, H., Spectre infrarouge des mitochondries, J.physiol.,Paris **47**:231-234, '55

LU, F. C., ALLMARK, M. G., and GRAHAM, W. D., Actions of α-tocopherol on mammalian hearts, Canad.J.Biochem.& Physiol. **33:**21-24, Jan. '55
LU, S. H.: See CHU, K. C., jt. auth.
LU, Y. C., Observations on circulating eosinophils in some dermatologic cases, Chinese M.J. **73:**66-77, Jan.-Feb. '55
LUBAN, J., Speech and cleft palate patient, Am.J. Orthodontics **41:**121-136, Feb. '55
LUBETZKI, J., Les complications pleurales des staphylococcies pulmonaires de l'enfant, Presse méd. **63:**204-206, Feb. 12, '55
See BASTIN, R., jt. auth.
See CACHERA, R., jt. auth.
LUBICH, T., and GARAGNANI, A., Glicina e α-tocoferolo nella terapia delle cardiopatie (riflessi biochimici ed elettrocardiografici), Gior.clin. med. **35:**1294-1307, Oct. '54
and di PAOLO, E., Considerazioni su di una varietà d'infarto miocardico in soggetto con pervietà del dotto di botallo ignorata, Gior.clin.med. **35:** 1527-1541, Dec. '54
LUBINSKI, R. H.: See KANTER, G. S., jt. auth.
LUBSCHEZ, R., Identification of urinary 17-ketosteroids in rheumatic fever, Pediatrics **15:**537-542, May '55
de LUCA, C., and MASSIMEO, A., Studio anatomo-stratigrafico delle fessure orbitarie, Boll.ocul. **34:**75-86, Feb. '55
LUCAINE: See cross reference under Piridocaine
LUCAM, F.: See BOUCHER, H., jt. auth.
LUCANO, D. A.: See BREA, L. M., jt. auth.
LUCANTHONE (thioxanthone derivative): See Schistosomiasis, therapy
LUCAS: See BOQUIEN, Y., jt. auth.
LUCAS, A. C.: See TROUT, E. D., jt. auth.
LUCAS, B. G. B., and MILES, S., Anticholinesterases and muscle relaxants, Brit.M.J. **1:**579-580, March 5, '55
LUCAS, C. C., and RIDOUT, J. H., Lipotropic activity of protein, Canad.J.Biochem.& Physiol. **33:**25-30, Jan. '55
LUCAS, D. B.: See ABBOTT, L. C., jt. auth.
LUCAS, H. F., JR.: See STEHNEY, A. F., jt. auth.
LUCAS, J. E., Diagnosis and treatment of gout, Am. Pract.& Digest Treat. **6:**871-874, June '55
See SCRIBNER, B. H., jt. auth.
LUCAS, M. A., and RYAN, J. E., Office proctology, J.Kentucky M.A. **53:**134-137, Feb. '55
del LUCCHESE, L.: See BASUNTI, V., jt. auth.
LUCCHESI, M. (Rio de Janeiro) and LUCCHESI, O., Ensaio de tratamento da artrite reumatóide com extratc dc medula óssea e ácido málico, Hospital, Rio de Janeiro **47:**443-447, April '55
LUCCHESI, M. (Rome): See BESTA, B., jt. auth.
LUCCHESI, O.: See LUCCHESI, M., jt. auth.
LUCCI, R., Un caso di gargolilismo, Minerva pediat. 7:36-40, Jan. 13, '55
LUCCINI, R.: See BEZZI, E., jt. auth.
de LUCENA, D. T., and MARQUES, R. J., Mais um caso agudo (3º) de doença de Chagas em Pernambuco, Rev.brasil.med. **11:** 859-861, Dec. '54
LUCENTINI, L., and SCURO, L. A., Quadro clinico e diagnosi delle rickettsiosi più frequenti in Italia, Policlinico (sez.prat.) **61:**1635-1646, Dec. 6, '54
See FABIANI, F., jt. auth.
See GABBRIELLI, L., jt. auth.
LUCERO, R. J.: See KAMMAN, G. R., jt. auth.
LUCHERINI, T., CECCHI, E., and SCHIAVETTI, L., Artrosi e ormone somatotropo, Rendic.Ist.super. san. **17:**1067-1096, '54
LUCHSINGER, P.: See BÜHLMANN, A., jt. auth.
See ROSSIER, P. H., jt. auth.
LUCHSINGER, R., Gibt es organisch bedingte Stottererfälle? Arch. Ohren- Nasen- u.Kehlkopfh. **165:**612-618, '54
LUCIA, S. P., and HUNT, M. L., Practical therapeutics; management of purpuras, GP **11:**103-110, May '55
MUSTACCI, P. O., and HUNT, M. L., Therapeutic challenge of hemolytic anemias, GP **11:**105-110, March '55
LUCIANI, LUIGI (1840-1919)
[G. Moruzzi] Sc.med.ital. **3:**381-389, Jan.-March '55
LUCITE: See cross reference under Methyl Methacrylate
LUCKE, BALDUIN: See Obituaries
LUCKEY, E. H.: See RUBIN, A. L., jt. auth.
LUCKEY, T. D., WAGNER, M., REYNIERS, J. A., and FOSTER, F. L., JR., Nutritional adequacy of semi-synthetic diet sterilized by steam or by cathode rays, Food Res. **20:**180-185, March-April '55
LUCKNER, H., Experimentelle Myokardose, Ztschr.ges. inn.Med. **9:**998-1005, Oct. 15, '54
LUCO, J. V., and EYZAGUIRRE, C., Fibrillation and hypersensitivity to ACh in denervated muscle: effect of length of degenerating nerve fibers, J. Neurophysiol. **18:**65-73, Jan. '55
LUDANY, G., VAJDA, G., and TOTH, E., Die Wirkung des LPF-Entzündungsfaktors auf die Bakterienphagozytose der Leukozyten, Arch.internat. pharmacodyn. **100:** 339-349, Jan. 1, '55
See FEHER, L, jt. auth.
See GYÖKÖSSY, J., jt. auth.
See HORVATH, G., jt. auth.
See KERTAI, P., jt. auth.
LUDER, J., and SHELDON, W., Familial tubular absorption defect of glucose and amino-acids, Arch.Dis. Childhood **30:**160-164, April '55
LUDIN, H., Kombinierte Pankreaspneumographie, Schweiz.med.Wchnschr. **85:** 55-61, Jan. 15, '55
LUDUENA, F. P., MILLER, E., and WILT, W. A., New perfusion apparatus for study of effects of drugs on coronary vessels, J.Am.Pharm.A.(Scient.Ed.) **44:**363-366, June '55
and others, Relationship between irritancy and activity of local anesthetic agents and their effect on surface tension of water, Arch.internat. pharmacodyn. **101:**17-37, Feb. 1, '55
LUDVAN, S.: See VEGHELYI, P., jt. auth.
LUDWIG, A. O., Symposium on rheumatic diseases; psychiatric considerations in rheumatoid arthritis, M.Clin.North America **39:**447-458, March '55
LUDWIG, K. S., Neue Wege der Histologie, Schweiz. med.Wchnschr. **85:**517-520, May 28, '55
LUDWIG, M. L.: See MELVILLE, D. B., jt. auth.
LUDWIG, U. M.: See BODE, F., jt. auth.
LUDWIGS, N.: See STURM, A., jt. auth.
LÜBBERS, P., Der Phosphatasewindex in der Differentialdiagnose des Ascites, Klin.Wchnschr. **33:**462-464, May 15, '55
LÜDERITZ, O.: See NETER, E., jt. auth.
LÜDERS, C. J.: See KLEMENS, F., jt. auth.
LÜDERS, D.: See LANGNICKEL, D., jt. auth.
LÜDI, H., and DRIESEN, W., Die Behandlung der akuten Zirkulationsstörungen bei Erfrierungen, Helvet. chir.acta **21:**460-464, Dec. '54
LÜHNING, W.: See ERDMANN, W. D., jt. auth.
LÜNING, K. G., LINDELL, B., and FALK, R., Effect of high and low roentgen intensity on dominant lethals in Drosophila melanogaster, Acta radiol. **43:**89-92, Jan. '55
LÜSCHER, A. J., Beitrag zur objektiven Sehschärfenbestimmung, Ophthalmologica **129:**116-128, Feb. '55
LÜSCHER, E., and GENTINETTA, G., Die Wirksamkeit des Penicillins in der Verhütung und Behandlung schwerer akuter Mittelohrentzündungen, der Mastoiditis und der intrakraniellen Komplikationen, Schweiz.med.Wchnschr. **84:** 1331-1335, Nov. 27, '54
LÜTCKE, A.: See ENGELBERTZ, P., jt. auth.
See ZIPP, H., jt. auth.
LÜTHI, R., Magengeschwür und Hypophysenvorderlappen; experimentelle Untersuchungen, Gastroenterologia **82:**162-174, '54
LUETSCHER, J. A., JR., Electrolyte and water balance; problems of electrolyte and water balance in nephrotic syndrome, A.M.A.Arch.Int.Med. **95:** 380-384, March '55
and AXELRAD, B. J., Increased aldosterone output during sodium deprivation in normal men, Proc. Soc.Exper.Biol.& Med. **87:** 650-653, Dec. '54
See AXELRAD, B. J., jt. auth.
See SALA, G., jt. auth.
PIEL, C. F., and CURTIS, R. H., Nephrotic syndrome: review, J.Chron.Dis. **1:**442-455, April '55
LÜTTGAU, H. C., Analyse der Wirkung von Bariumionen an der isolierten markhaltigen Nervenfaser, Arch.ges.Physiol. **260:**141-147, '54
LÜTTGE, W., Das Baden von Neugeborenen vor Abfall des Nabelstrangrestes, Kinderärztl.Praxis **22:** 558-563, Dec. '54
LÜTTGENS, P. K., Nasenbügel für die Sauerstoffbeatmung, Deutsche med.Wchnschr. **80:**157, Jan. 28, '55
von LÜTTICHAU, E., Klinische Erfahrungen mit dem neuen Kurznarkoticum Thiogenal, Anaesthesist **4:** 9-10, Feb. '55
LÜTZENKIRCHEN, A., GUTMANN, E., and LITERSKI, G., Zur Reizkörper- und Penicillintherapie bei der Streptokokkensepsis, Deutsche med.Wchnschr. **79:**1858-1861, Dec. 10, '54
LUEZ, J.: See HERAUD, jt. auth.

LUFT, R., and OLIVECRONA, H., Hipofisectomia en el hombre, Folia clín.internac. **5:**1-5, Jan. '55
Hypophysektomie bei Menschen mit Mamakarzinom, Prostatakarzinom und malignem Diabetes mellitus, Wien.Ztschr.inn.Med. **36:**49-58, Feb. '55
Hypophysectomy in man; experiences in metastatic cancer of breast, Cancer **8:**261-270, March-April '55
See IKKOS, D., jt. auth.
and SJÖGREN, B., Disturbed electrolyte metabolism in 2 cases of nervous anorexia, Acta endocrinol. **17:**264-269, Sept.-Dec. '54
OLIVECRONA, H., and SJÖGREN, B., Hypophysectomy in man: experiences in severe diabetes mellitus, J.Clin.Endocrinol. **15:**391-408, April '55
LUFT, U. C.: See BALKE, B., jt. auth.
LUGARESI, E.: See BENELLI, A., jt. auth.
LUGER, A.: See JANKE, R. G., jt. auth.
LUGER, N. M.: See GABRIEL, J. B., jt. auth.
LUGG, J. W. H., and BOWNESS, J. M., Renal excretion of 17-ketosteroids by members of some ethnic groups living in Malaya, Nature,London **174:**1147-1148, Dec. 18, '54
LUGLI, A. M., and BARIANI, A., I composti dell'ammonio quaternario nella oleazione e disinfezione delle stoffe, Boll.Ist.sieroterap.milanese **34:**68-72, Jan.-Feb. '55
LUGOL SOLUTION (iodine): See Liver, function tests
LUGOSSY, G., and TAKATS, E., Erfahrungen mit Cortison, Klin.Monatsbl.Augenh. **125:**749-755, '54
LUHBY, A. L., Acute leukemia of childhood, Bull.New York M.Coll. **17:**2-6, '54
LUHR, J., Permanent auricular fibrillation due to poisoning from nitrous gases formed during welding, Nord.med. **53:**577-579, April 7, '55 N
LUIKART, R., II: See AYRES, S., III, jt. auth.
See WILSON, J. W., jt. auth.
LUISADA, A. A., Symposium on rheumatic fever and rheumatic heart disease; recent advances in diagnosis of rheumatic heart disease, Am.J.Med. **17:**781-793, Dec. '54
HARING, O. M., and ZILLI, A., Apical diastolic murmurs simulating mitral stenosis; graphic differentiation, Ann.Int.Med. **42:**644-653, March '55
LUKAS, D. S., Symposium on basic sciences in medical practice; pulmonary function in health and disease, M.Clin.North America **39:**661-680, May '55
See SEPULVEDA, G., jt. auth.
LUKAS, O.: See DÖRNER, E., jt. auth.
LUKAS, W., Vortäuschung einer Caverne durch eine Emphysemblase, Tuberkulosearzt **9:**8-12, Jan. '55
LUKASH, L.: See WALLACH, J. B., jt. auth.
LUKE, F. R., Health services in South Africa; their defects and suggestion for their reform, South African M.J. **29:**51-59, Jan.15, '55
LUKE, H. A., Flexible translucent connection for arteriography, Brit.J.Radiol. **28:**53-54, Jan. '55
See GAMÉ, J. A., jt. auth.
LUKE, J. C., Management of segmental occlusion of major arteries, Geriatrics **10:**5-11, Jan. '55
LUKEMEYER, G. T., Pheochromocytoma: case report of diagnosis and surgical cure, J.Indiana M.A. **47:**1377-1384, Dec. '54
LUKOSE, GRACE MARY: See Obituaries
LUKOVA, L. N., Change in blind spot in physiologic pregnancy, Vestnik oftal.(no.2) **34:**17-21, '55 R
LUKYANOVA, A. A., Traumatic bursitis in miners, Vestnik khir.(no.7) **74:**40-42, '54 R
LULENSKI, C. R., Complete therapy of varicose veins of legs, M.Times **83:**17-23, Jan. '55
LUMB, G., Transplantation of human tumours into mouse-brain, Brit.J.Cancer **8:**434-444, Sept. '54
LUMBAGO: See Backache
LUMBAR PLEXUS
bilateral lesions simulating cauda equina compression, [A. R. Taylor & N. M. Dott] Lancet **1:**688-691, April 2, '55
LUMBAR PUNCTURE: See Spinal Puncture
LUMBOSACRAL REGION: See Backache; Spine
LUMBROSO, P.: See KLOTZ, H. P., jt. auth.
LUMINAL: See Phenobarbital
LUMME, R., MUSTAKALLIO, K. K., TELKKÄ, A., and TOTTERMAN, G., Uropepsin excretion in pernicious tapeworm anemia, Acta med.scandinav. **150:**321-325, '54
LUMMUS, W. F.: See EDWARDS, W. L. J., jt. auth.
LUMPKIN, F. E., JR., and WILSON, J. W., Method of diagnosis of choledochal cyst; report of case, Am. Surgeon **21:**63-72, Jan. '55
LUMSDEN, W. H. R., Epidemic of virus disease in southern province, Tanganyika Territory, in 1952-53; general description and epidemiology, Tr.Roy.Soc.Trop.Med.& Hyg. **49:**33-57, Jan. '55
LUNATE BONE: See Semilunar Bone
LUND, A., Tetracemin, a chelating agent, and its application in medicine, Ugesk.læger **117:**121-124, Feb. 3, '55 Da
LUND, B.: See KAUFFMANN, F., jt. auth.
LUND, E., and DYGGVE, H., Control of dicumarol therapy by means of micromethod for quantitative determination of plasma prothrombin and proconvertin, Acta med.scandinav. **150:**271-276, '54
See LACHMANN, A., jt. auth.
GEILL, T., SØNDERGAARD, E., and DAM, H., Comparison of prothrombin-proconvertin determinations (Owren-Aas) with "prothrombin-index" obtained with Larsen-Plum prothrombin time method, Scandinav.J.Clin.& Lab.Invest. **7:**69-74,'55
Anticoagulants of dicumarol type; clinical experiences with various preparations, Nord.med. **53:**602-604, April 14, '55 Da
LUND, H. G., and CORDONNIER, J. J., Incidence of prostatic calculi and relationship to infection and carcinoma, Tr.South Centr.Sect.Am.Urol.A., pp. 54-58, '54
LUND, H. Z.: See DEATON, W. R., JR., jt. auth.
LUND, J., Early ectopic pregnancy; comments on conservative treatment, J.Obst.& Gynaec.Brit.Emp. **62:**70-76, Feb. '55
LUND, M., Kernicterus; clinical and pathological study of 2 late cases, Acta psychiat.et neurol.scandinav. **30:**265-280, '55
Rheumatic encephalopathy, Nord.med. **53:**690-692, April 28, '55 Da
See JENSEN, O. Ø., jt. auth.
LUND, P. K.: See AHNQUIST, G., jt. auth.
LUND, R., Therapy of sinusitis, Ugesk.læger **117:**502-504, April 21, '55 Da
LUND, T.: See DOLLFUS, P. B., jt. auth.
LUNDBAEK, K.: See HOLTEN, C., jt. auth.
See JENSEN, V. A., jt. auth.
LUNDBERG, W. O.: See NORCIA, L. N., jt. auth.
LUNDBORG-UNIVERRICHT DISEASE: See Epilepsy, myoclonus
LUNDERQUIST, A.: See TORNBERG, A., jt. auth.
LUNDGREN, K. D.: See SWENSSON, A., jt. auth.
LUNDGREN, N. P. V., RAMANATHAN, N. L., SEN GUPTA, A., and CHAKRAVARTI, H. S., Electrical conductivity and specific gravity of small volumes of human sweat and their relations to salt concentration, Indian J.M.Res. **43:**157-164, Jan. '55
LUNDHOLM, JOSEPH SEBASTIAN: See Obituaries
LUNDIE, J. K., SCOTT, M. G., and MACKENZIE, D. H., Source of error in diagnosis of gastric malignancy, Brit.J.Radiol. **28:**96-99, Feb. '55
LUNDKVIST, H.: See ENELL, H., jt. auth.
LUNDQUIST, F., THORSTEINSSON, TH., and BUUS, O., Purification and properties of some enzymes in human seminal plasma, Biochem.J. **59:**89-79, Jan. '55
LUNDQUIST, G., Therapy of schizophrenia, Nord.med. **53:**50-52, Jan. 13, '55 Sw
LUNDSTRÖM, R., Purulent pericarditis and empyema caused by Hemophilus influenzae, type B, Am. Heart J. **49:**108-116, Jan. '55
LUNDY, J. S., Development of analgesia after century of anesthesia, J.A.M.A. **157:**1399-1403, April 16, '55
See PENDER, J. W., jt. auth.
LUNEL, G.: See AMERIO, A., jt. auth.
LUNEV, D. K.: See POPOVA, L. M., jt. auth.
LUNGS
See also Bronchi; Pleura; Respiration; Respiratory Tract; Thorax; etc.
lung fluid, alveolar dust drift and initial lesions of disease in lungs, [C. C. Macklin] Canad.M.A.J. **72:**664-665, May 1, '55
abnormalities: See also Lungs, blood supply
angiocardiographic study of case of hypoplasia, [H. Fulton] M.Radiog.& Photog. **30:**80-83, '54
anomalous pulmonary arteries (with probable associated intralobar sequestration), [S. F. Landry, Jr. & J. S. Salatich] A.M.A.Arch.Surg. **70:**411-413, March '55
developmental anomalies, [E. A. Boyden] Am.J.Surg. **89:**79-89, Jan. '55
intralobar bronchopulmonary sequestration, [A. J. Bruwer] Am.J.Surg. **89:**1035-1041, May '55
intralobar bronchopulmonary sequestration studied by multicolored vinyl acetate cast: case, [M. L. Lemmon, J. W. Kirklin & M. B. Dockerty] Proc. Staff Meet.Mayo Clin. **29:**631-637, Dec. 8, '54

LUNGS, abnormalities--Continued
intralobar sequestration; 2 cases, [C. McDowell, D. Robb & J. S. Indyk] Thorax **10:** 73-78, March '55
pulmonary agenesia and hypoplasia; 3 cases, [A. Breton & O. Dubois] Pédiatrie **9:**803-812, '54 F
relationship of agenesis to emphysema and cor pulmonale, [A. L. Warner, N. M. Palladino, W. Schwartz & A. Schuster] J.Pediat. **46:**200-209, Feb. '55
right-sided aplasia, [H. Braun] Tuberkulosearzt **9:** 12-14, Jan. '55 G
sequestration, [M. Béthenod] Pédiatrie **10:**289-301, '55 F
sequestration, [M. Oury] Rev.prat. **5:**155-162, Jan. 11, '55 F
sequestration (accessory lung), [O. A. Vaccarezza] Rev.Asoc.méd.argent. **68:**486-489, Oct. 15-30, '54 S
abscess: See also Amebiasis, pulmonary; Lungs, suppuration
acute abscess with emphasis on medical aspects, [S. A. Gittens & J. P. Mihaly] Am.J.Surg. **89:**986-994, May '55
bilobar segmentary resections, [F. Margarit Traversac] Med.clín. **23:**347-349, Nov. '54 S
heteroplastic ossification in chronic abscess (due to Friedländer's infection), [V. P. Satinsky & S. D. Kron] Dis.Chest **27:** 196-200, Feb. '55
medical management, [B. Ban] Indian J.M.Sc. **8:** 840-846, Dec. '54
medicosurgical problem, [D. H. Waterman, S. E. Domm & W. K. Rogers] Am.J.Surg. **89:** 995-1001, May '55
megaesophagus simulating cancer of abscessed lung, [M. Malenchini & J. H. Resano] Prensa méd. argent. **42:** 682-684, March 11, '55 S
nontuberculous giant abscess complicating tuberculous bronchostenosis, [J. Goorwitch] California Med. **82:**48-49, Jan. '55
pathogenesis of abscess following staphylococcic pneumonia, [C. Wunderlich] Arch.Kinderh. **149:** 277-283, '54 G
staphylococcic abscess in adult; roentgen study of case, [R. Raber, R. Hauswald & R. Eber] J.radiol. et électrol. **35:**927-928, '54 F
suppuration of right superior lobe due to esophagobronchial fistula, [R. Kourilsky & M. Bidermann] J.franç.méd.et chir.thorac. **9:**106-112, '55 F
therapy of chronic abscess by atypical economic resection, [A. Germain, G. Thomeret & Y. Trocmé] J.franç.méd.et chir.thorac. **9:**196-205, '55 F
Waterhouse-Friderichsen syndrome; case with recovery, [D. Bahr & C. Levy] Ann.Int.Med. **42:** 439-443, Feb. '55
absence, agenesis, [A. R. Valle] Am.J.Surg. **89:**90-100, Jan. '55
agenesia and hypoplasia; 3 cases, [A. Breton & O. Dubois] Pédiatrie **9:** 803-812, '54 F
agenesia in adult diagnosed by means of angiography, [M. Bariéty & others] Bull.et mém.Soc.méd.hôp. Paris **71:**471-477, April 29-May 6, '55 F
agenesis; roentgen and postmortem findings in patient; hemodynamic and angiocardiographic findings in another, [H. Clark, R. B. Scott & J. B. Johnson] Pediatrics **15:**761-767, June '55
amebiasis: See Amebiasis, pulmonary
anatomy and histology, alveolus in electron microscopy, [A. Policard, A. Collet & L. Giltaire Rallyte] Presse méd. **62:**1775-1777, Dec. 25, '54 F
anatomic bases in concept of pulmonary segment, [L. Santos Gutiérrez] Medicina, Madrid (pt.2) **22:**291-309, Dec. '54 S
culmen of superior lobe of left lung; anatomic structure and surgical approach, [G. J. Cordier & Cabrol] J.chir. **71:** 5-31, Jan. '55 F
cytochemical expressions of pulmonary alveolus of rabbit in normal conditions, in hyperfunction (emphysema) and in atelectasis, [F. Angeli] Arch. "de Vecchi" anat.pat. **22:**439-483, Sept. '54 I
electron microscopy of sectioned lung tissue after varied duration of fixation in buffered osmium tetroxide, [F. N. Low] Anat.Rec. **120:** 827-851, Dec. '54
experimental functional separation of dog lungs, [W. A. Dale & H. Rahn] J.Thoracic Surg. **29:** 453-457, May '55
histologic texture, [M. Perea Muñoz] Rev.Fac.cien. méd. **12:**489-495, Oct.-Dec. '54 S
lobes; anatomic characteristics, [R. M. Garraud] Presse méd. **63:**744-746, May 18, '55 F
lymphatics of pulmonary alveoli, [C. E. Tobin] Anat. Rec. **120:**625-635, Nov. '54
LUNGS, anatomy and histology--Continued
pulmonary sumps, dust accumulations, alveolar fluid and lymph vessels, [C. C. Macklin] Acta anat. **23:** 1-33, '55
segmental bronchi and bronchopulmonary segments, [C. L. Jackson] Am.J.Surg. **89:**319-323, Feb. '55
segmental localization of pulmonary disease; medical and surgical significance (including postural drainage), [I. J. Kane] Am.J.Surg. **89:**324-330, Feb. '55
teaching chest disease; importance of physiology laboratory, [S. M. Farber & R. H. L. Wilson] Dis. Chest **27:**229-231, Feb. '55
artificial: See Lungs, blood supply
artificial heart-lung apparatus: See Heart, artificial
bacteriology, bacterial flora of exeresis specimens in pulmonary surgery, [O. Monod, G. D. Pesle & M. Presse] Presse méd. **62:**1591, Nov. 20, '54 F
blood supply: See also Aneurysm, pulmonary; Arteries, pulmonary; Embolism, pulmonary; Veins, pulmonary; etc.
angiocardiography in pulmonary disease, [I. Steinberg] Am.J.Surg. **89:**215-230, Jan. '55
antemortem and postmortem angiography of pulmonary arterial tree in advanced tuberculosis, [R. Cicero & A. Celis] Am.Rev.Tuberc. **71:**810-821, June '55
blood flow through each lung in man during unilateral hypoxia, [A. P. Fishman, A. Himmelstein, H. W. Fritts, Jr. & A. Cournand] J.Clin.Invest. **34:**637-646, April '55
bronchopulmonary lesions and circulatory modifications, [J. Delarue, C. Sors, J. Mignot & J. Paillas] Presse méd. **63:**173-177, Feb. 9, '55 F
cardiac insufficiency in chronic pulmonary disorders, [R. Castaing] J.méd.Bordeaux **132:**135-139, Feb.'55F
cardiopulmonary fluoroelectrokymography; application of method to study of cardiovascular diseases, [G. Giannardi, L. Pozzi & P. Gambaccini] Nuntius radiol. **21:**73-109, Feb. '55 I
chronic cor pulmonale in pulmonary tuberculosis; clinical aspects with reference to role of catheterization of heart, [T. Bruce] J.franç.méd.et chir.thorac. **8:**683-692, '54 F
circulatory by-pass of right heart; preliminary observations on direct delivery of vena caval blood into pulmonary arterial circulation; azygos vein-pulmonary artery shunt, [W. W. L. Glenn & J. F. Patiño] Yale J.Biol.& Med. **27:**147-151, Dec. '54
congenital bronchopulmonary sequestration with anomalous arterial blood supply of aortic origin; review of literature, [C. Logroscino] Arch.tisiol. (sez. varia) **10:**44-56, Feb. '55 I
cor pulmonale, [R. M. Fulton] Tr.A.Indust.M.Off. **4:** 62-65, July '54
cor pulmonale with respiratory complications due to morphine; recovery following artificial respiration, [O. Juhl & S. Madsen] Ugesk.læger **117:**358-360, March 24, '55 Da
correlation of pulmonary arteriolar resistance with pulmonary vascular changes in patients with mitral stenosis before and after valvulotomy (with use of cardiac-catheterization data), [F. Goodale, Jr. & others] New England J.Med. **252:** 979-983, June 9, '55
determinations of cardiac outputs and pulmonary blood volumes by modified tracer dilution procedure, [D. M. MacCanon & S. M. Horvath] J.Appl. Physiol. **7:**413-415, Jan. '55
differential diagnosis between pulmonary stasis and initial silicosis, [M. d'Ambrosio] Folia med. **37:** 1110-1125, Dec. '54 I
differential diagnosis of band-shaped pathologic vascular changes, [A. Stecken] Fortschr.Geb.Röntgenstrahlen **82:**454-461, April '55 G
differential diagnosis of subacute pulmonary arterial cor pulmonale, [J. G. Schlitter & A. A. Müller] Ärztl.Wchnschr. **10:**53-58, Jan. 21, '55 G
dynamics of lung's capillary circulation; mechanical factors, [J. García Ramos] Am.Rev.Tuberc. **71:** 822-829, June '55
effect of anti-G suit on ballistocardiogram; reversal of normal respiratory variation and change in thoracic blood volume, [S. M. Tenney & C. R. Honig] J.Aviation Med. **26:**194-199, June '55
effect of hypoxia on pulmonary vessels in man, [A. A. Siebens, R. E. Smith & C. F. Storey] Am.J. Physiol. **180:**428-432, Feb. '55
effect of lanatoside C (digitalis preparation) on pulmonary circulation in mitral defect, [L. Werkö, H. Eliasch, B. Thomasson & E. Varnauskas] Nord. med. **53:**568-571, April 7, '55 Sw

LUNGS, blood supply--Continued
endofibrosis of pulmonary arterioles in morbus caeruleus; case, [P. Ferrier] Presse méd. **63:** 453-457, March 23, '55 F
evaluation of pulmonary capillary pressure curves in mitral defects, [W. Overbeck, H. Krook & G. Biörck] Ztschr.Kreislaufforsch. **44:**22-28, Jan. '55 G
fate of circulating lactic acid in human lung, [A. M. Mitchell & A. Cournand] J.Clin.Invest. **34:** 471-476, March '55
hematologic role of lung in man, [H. R. Bierman] Am.J.Surg. **89:**130-140, Jan. '55
hemodynamics in patent ductus arteriosus without murmur (complicated by pulmonary hypertension), [J. T. Shepherd, W. H. Weidman, E. C. Burke & E. H. Wood] Circulation **11:**404-410, March '55
hemodynamics of pulmonary circulation during rest and physical exertion in normal persons and in patients with various forms of pulmonary hypertension, [A. Bühlmann, F. Schaub & P. Luchsinger] Schweiz.med.Wchnschr. **85:** 253-258, March 12, '55 G
importance of bronchial movement and relation between bronchial and pulmonary circulation in anesthesia, in open thoracic surgery and in artificial hibernation, [H. Laborit & R. Leroux] Anesth.et analg. **11:**501-512, Oct. '54 F
interrelations of pulmonary arterial and venous wedge pressures, [R. H. Wilson, W. Hoseth & M. Dempsey] Circulation Res. **3:**3-6, Jan. '55
intralobar bronchopulmonary sequestration studied by multicolored vinyl acetate cast: case, [M. L. Lemmon, J. W. Kirklin & M. B. Dockerty] Proc. Staff Meet.Mayo Clin. **29:** 631-637, Dec. 8, '54
magnitude of blood flow through nonventilated portion of normal and tuberculous lungs, [R. H. Wilson] Tuberculology **15:** 4-7, May '55
measurement of blood flow in single lobe during artificial respiration with one-phase and alternating pressure, [H. Brüner, H. Hörnicke & J. Stoffregen] Anaesthesist **4:** 43-45, April '55 G
Michael Servetus; importance in history of medicine, [E. N. Keen] South African M.J. **29:** 205-208, Feb. 26, '55
new method for evaluation of blood flow during bronchospirometry, [M. Scherrer] Helvet.med. acta **21:**598-610, Dec. '54 G
normal and pathologic pulmonary vessels in tomographic picture, [T. Hornykiewytsch & H. S. Stender] Fortschr.Geb.Röntgenstrahlen **82:** 228-236, Feb.; 331-337, March '55 G
partitional respirometry; system for measuring pulmonary functional capacity in terms of its elements: ventilation, diffusion, blood flow, [T. Hatch & K. M. Cook] A.M.A.Arch.Indust.Health **11:** 142-158, Feb. '55
pathology of pulmonary vascular tree; structural changes in pulmonary vessels in chronic left ventricular failure, [R. C. Smith, H. B. Burchell & J. E. Edwards] Circulation **10:**801-808, Dec. '54
physiopathologic aspects of pulmonary circulation in mitral stenosis, [J. E. Burucúa, P. Cossio, A. M. Perosio & V. Pecorini] Prensa méd.argent. **42:** 96-101, Jan. 14, '55 S
physiopathology of circulation during artificial hibernation; behavior of pressure of pulmonary artery circulation and of greater circulation; experimental study, [G. Brancadoro & others] Gior.ital. chir. **10:**861-873, Nov. '54 I
physiopathology of hemodynamics of pulmonary circulation, [J. Hermida] Medicina, México **35:**174-186, April 26, '55 S
physiopathology of pulmonary arterial circulation in artificial hibernation, [G. Brancadoro & others] Minerva chir. **10:**349-353, April 30, '55 I
pressure changes in lesser circulation, right heart and precordial veins under conditions of Bürger test, [W. Bolt, D. Michel, H. Valentin & H. Venrath] Ztschr.Kreislaufforsch. **44:**261-272, April '55 G
pressure-volume relationship in pulmonary vascular bed, [A. Lanari & A. Agrest] Acta physiol.latinoam. **4:**116-120, '54
problem of making artificial lung (including oxygenator), [N. S. Gimbel] J.Michigan M.Soc. **53:**1341-1343; 1352, Dec. '54
problems of lesser circulation in cardiac and pulmonary diseases with special regard to cor pulmonale, [W. Bolt, H. W. Knipping & H. Rink] Medizinische, pp. 480-482, April 2, '55 G
pulmonary arterial pressures in persistent ductus arteriosus with particular reference to older patients, [R. J. Shephard] Guy's Hosp.Rep. **104:** 46-50, '55
pulmonary arteriovenous fistula (variant of hereditary hemorrhagic telangiectasis), [C. J. Stringer, A. L. Stanley, R. C. Bates & J. E. Summers] Am. J.Surg. **89:**1054-1080, May '55
pulmonary blood flow and venous return during spontaneous respiration, [G. A. Brecher & C. A. Hubay] Circulation Res. **3:**210-214, March '55
pulmonary function and pulmonary surgery; angiopneumographic study, [H. Rink] Ztschr.Tuberk. **106:** 11-30, '55 G
pulmonary hemosiderosis in mitral stricture; relation to hemodynamic changes, [E. Coelho] Semaine hôp. Paris **31:**191-204, Jan. 14, '55 F
pulmonary hypertension and chronic cor pulmonale, [P. H. Rossier, A. Bühlmann, F. Schaub & P. Luchsinger] Ergebn.inn.Med.u.Kinderh. **6:**580-639, '55 G
pulmonary stenosis with increased pulmonary blood flow, [F. L. Eldridge & H. N. Hultgren] Am.Heart J. **49:**838-861, June '55
redistribution of systemic blood flow in pulmonary stenosis, [R. J. Shephard] Brit.Heart J. **17:** 98-104, Jan. '55
relation between volume of residual air and pulmonary capillary pressure in mitral stenosis, [A. van Bogaert, J. Vandael, A. van Genabeek & H. van der Henst] Arch.mal.cœur **47:**807-815, Oct. '54 F
relations between electrocardiographic changes of right-sided hypertrophy and hemodynamic values of pulmonary circulation in congenital defects, mitral stenosis and chronic cor pulmonale, [F. Schaub, J. Vögtlin & A. Bühlmann] Cardiologia **26:**209-227, '55 G
relations between shape of P.C.V. (pulmonary capillary venous) pressure pulse and physiopathology of mitral valve, [E. Coelho & others] Cardiologia **26:**1-20, '55
relationships between pulmonary artery pressure and blood flow in dog lung, [M. H. Williams, Jr.] Am.J.Physiol. **179:**243-245, Nov. '54
systemic and pulmonary hemopressor responses to serotonin in man, [V. Baldrighi & V. Ferrari] Folia cardiol. **14:** 7-23, Feb. 28, '55 I
transcapillary migration of heavy water and thiocyanate ion in pulmonary circulation of normal subjects and patients with congestive heart failure, [L. S. Lilienfield, E. D. Freis, E. A. Partenope & H. J. Morowitz] J.Clin.Invest. **34:** 1-8, Jan. '55
transmission of pulmonary artery pressure across capillary bed of lungs, [G. Gensini, O. J. Balchum & S. G. Blount, Jr.] Am.Heart J. **49:**507-516, April '55
unilateral membranous pulmonary venous occlusion, pulmonary hypertension and patent ductus arteriosus, [D. Emslie-Smith, I. G. W. Hill & K. G. Lowe] Brit.Heart J. **17:** 79-84, Jan. '55
unilateral transparent lung due to asymmetric vascularization; clinical significance, [A. Laur & H. W. Wedler] Fortschr.Geb.Röntgenstrahlen **82:** 305-315, March '55 G
unusual case of pulsus alternans recorded during cardiac catheterization from pulmonary and systemic blood vessels, [P. de Rabago, F. W. Kohout & L. N. Katz] Am.Heart J. **49:** 472-482, March '55
vascular anomalies associated with intrapulmonary bronchial cysts, [W. Weisel, J. W. Docksey & M. Glicklich] Am.Rev.Tuberc. **71:**573-583, April '55
vascular changes in coal-worker's pneumoconiosis, [A. L. Wells] J.Path.& Bact. **68:**573-587, Oct. '54
visualization of heart and pulmonary vessels with contrast medium, [L. Loeffler] Minerva chir. **10:** 402-408, May 15, '55 I
calcification: See also Pneumoconiosis, pathology; Tuberculosis, Pulmonary
pulmonary calcification and sensitivity to tuberculin, [P. N. Wahi] Indian J.M.Res. **43:**139-148, Jan. '55
cancer: See also Bronchi, cancer
[O. C. Brantigan & C. Y. Hadidian] Maryland M.J. **4:**91-97, Feb. '55
[M. M. J. Brea] Rev.Asoc.méd.argent. **68:**477-478, Oct. 15-30, '54 S
[M. A. N. Cardoso] Rev.brasil.med. **12:**17-24, Jan. '55 P
[C. Hurwitz] J.A.M.A. **157:**1043, March 19, '55
adenocarcinoma; bronchogenic adenocarcinomas and pulmonary adenomatosis, [W. Siegenthaler] Schweiz.med.Wchnschr. **85:**29-34, Jan. 8, '55 G

LUNGS, cancer--Continued
adenocarcinoma cells in sputum, [F. R. Philps] Brit. J.Cancer **8:**420-421, Sept. '54
"alveolar cell" (adenomatosis): See Lungs, tumors
aromatic hydrocarbons; presence in particulate phase of diesel-engine exhausts and carcinogenicity of exhaust extracts, [P. Kotin, H. L. Falk & M. Thomas] A.M.A.Arch.Indust.Health **11:**113-120, Feb. '55
associated epithelioma and tuberculosis; unusual case, [A. Ferraris] Rass.fisiopat.clin. **26:**423-429, June '54 I
associated with cancer primary in other sites, [W. G. Cahan] Am.J.Surg. **89:**494-514, Feb. '55
brief discussion of etiology (with special reference to cigaret smoking) of bronchogenic carcinoma (Jacob Jesse Singer lecture), [E. A. Graham] Dis. Chest **27:**357-368, April '55
bronchial carcinoma--pandemic incidence and tobacco consumption in various countries, [A. Nielsen & J. Clemmensen] Danish M.Bull. **1:**194-199, Dec. '54
bronchial carcinoma; survey of 317 patients, [J. R. Bignall] Lancet **1:**786-790, April 16, '55
bronchogenic carcinoma: cell type and other factors relating to prognosis, [J. W. Kirklin & others] Surg.Gynec.& Obst. **100:**429-438, April '55
bronchogenic carcinoma; diagnosis, operability, therapy and prognosis, [F. Therkelsen & H. R. Sørensen] Nord.med. **53:**89-97, Jan. 20, '55 Da
bronchogenic carcinoma; incidence and pathology as seen on Witwatersrand, [L. W. Duchen] South African J.M.Sc. **19:**65-74, Sept. '54
bronchogenic carcinoma simulating subacute cor pulmonale and mediastinal syndrome: case, [D. H. Mitchel] Dis.Chest **27:**436-439, April '55
bronchopulmonary cancer; results of surgical and radiation therapy, [P. Santy & others] J.méd. Lyon **36:**243-255, April 5, '55 F
cancer and smoking; report from United States, [H. V. Raubitschek] Wien.klin.Wchnschr. **67:**15-17, Jan. 7, '55 G
cancer of lung and larynx in town and country, [M. P. Curwen, E. L. Kennaway & N. M. Kennaway] Acta Unio internat.contra cancrum (no. 2) **10:**104-109, '54
cancer of lung and trauma; nonexistence of cause and effect, [J. Giménez Zapiola] Semana méd. **106:**492-494, April 21, '55 S
cancer of lungs and smoking; importance of hormone, nerve and inflammatory factors, [B. Grynkraut] Rev.brasil.med. **11:**831-833, Dec. '54 P
carcinoma, [C. P. Thomas] Practitioner **174:**298-304, March '55
carcinoma complicating cyst, [J. C. Larkin, Jr. & S. Phillips] Dis.Chest **27:**453-457, April '55
carcinoma in asbestosis; 2 additional cases, [K. M. Lynch & H. R. Pratt-Thomas] South M.J. **48:**565-569, June '55
carcinosis secondary to unrecognized neoplasms, [A. Pellé, Bauchart & Richard] J.franç.méd.et chir. thorac. **8:**577-580, '54 F
cavitation in metastatic neoplasm, [H. Katzev & H. E. Bass] Dis.Chest **27:**225-227, Feb. '55
cigaret smoking and bronchial carcinoma; effect of association upon smoking habits of group of doctors, [D. A. Pyke] Brit.M.J. **1:**1115-1116, May 7, '55
cigaret smoking and cancer, [L. H. Garland] J.A.M.A. **157:**288, Jan. 15, '55
"coin" lesions; medical and pathologic aspects, [H. G. Trimble] Am.J.Surg. **89:**408-416, Feb. '55
comparative study of smoking habits of physicians, [L. S. Snegireff & O. M. Lombard] New England J.Med. **252:**691-696, April 28, '55
cytologic diagnosis in suspected cancer; critical analysis of smears from 1000 persons, [N. C. Foot] Am.J.Clin.Path. **25:**223-240, March '55
cytologic examination of sputum in diagnosis, [G. Wihman] Nord.med. **53:**429, March 17, '55 Sw
cytology (in diagnosis of bronchogenic carcinoma), [J. R. McDonald] Am.J.Surg. **89:**462-464, Feb.'55
detection in general practice, [J. Brugsch & D. Klaus] Ztschr.ges.inn.Med. **10:**46-48, Jan. 1, '55 G
detection; results of chest x-ray survey in Los Angeles, [L. W. Guiss] California Med. **82:**385-387, May '55
detection, selection and resection in carcinoma, [R. H. Overholt & J. A. Bougas] Am.J.Surg. **89:**475-483, Feb. '55
diagnosis and treatment, [F. Murray] Geriatrics **10:**118-122, March '55

LUNGS, cancer--Continued
diagnostic problems, [J. Johnson] Geriatrics **9:**572-575, Dec. '54
early diagnosis of primary cancer, [A. B. Victor] Dis.Chest **27:**389-402, April '55
effects of tobacco use as related to otolaryngology, [F. D. Woodward] Texas J.Med. **51:**189-192, April '55
endobronchial placer mining for neoplastic cells, [J. B. Gregg, B. M. Merkel & K. R. Cross] A.M.A. Arch.Otolaryng. **61:**267-276, March '55
epidemiology, [R. Fowler] M.J.Australia **1:**485-494, April 2, '55
etiology of bronchogenic carcinoma (with special regard to cigaret smoking); Sir John Fraser lecture, [E. A. Graham] Bull.Am.Coll.Surgeons **40:**128-133, March-April '55
etiology; questions and results, [K. Randig] Deutsche med.Wchnschr. **80:**718-724, May 6, '55 G
experiences with cytologic examination of bronchial swabbings in diagnosis; study of 602 cases, [L. J. McCormack & others] J.Thoracic Surg. **29:**277-282, March '55
fluorography in diagnosis, [I. L. Klioner] Klin.med. (no. 12) **32:**60-63, '54 R
40 cases, [J. A. Gravel & M. Crépeau] Laval méd. **20:**625-641, May '55 F
frequency, etiologic factors and geographic distribution, [J. Firket] Rev.méd.Liège **10:**3-12, Jan. 1, '55 F
gastric metastasis from primary carcinoma of lung; case, [G. Candiani] Riv.anat.pat.e onc. **9:**279-284, Nov. '54 I
generalized carcinosis of lungs and of bronchi, [P. Bourgeois, J. M. Lemoine & V. Dupont] J.franç. méd.et chir.thorac. **9:**99-101, '55 F
generalized hypertrophic osteoarthropathy in association with bronchial carcinoma; review, based on 24 cases, [T. Semple & R. A. McCluskie] Brit. M.J. **1:**754-759, March 26, '55
geographic distribution of histologic sub-groups of primary epithelial lung tumors in Norway, [L. Kreyberg] Brit.J.Cancer **8:**599-604, Dec. '54
granulous image with atypical symptomatology diagnosed as nodular metastases in lungs from intestinal adenocarcinoma, [A. Castella Escabrós] Med.clín. **24:**98-104, Feb. '55 S
in chondro-osteoplastic tracheopathy (cartilaginous metaplasia), [J. B. Dalgaard] Nord.med. **53:**572-575, April 7, '55 N
in twentieth century, [H. L. Dunn] J.Internat.Coll. Surgeons **23:**328-342, March '55
is survey cancer of lung curable? [K. R. Boucot & M. J. Sokoloff] Dis.Chest **27:**369-388, April '55
laryngologist looks at cigarets, [M. C. Myerson] California Med. **82:**111-113, Feb. '55
late results following pneumonectomy and lobectomy for bronchogenic carcinoma, [H. R. Sørensen & F. Therkelsen] Acta chir.scandinav. **108:**375-392, '55
lung cancer and smoking, [W. L. Watson & A. J. Conte] Am.J.Surg. **89:**447-456, Feb. '55
lymphocyte count and prognosis, [J. Pätiälä & M. Turunen] Ann.chir.et gynaec.Fenniae (supp.6) **43:**1-31, '54
mass roentgen screening as control measure, [L. W. Guiss] Cancer **8:**219-236, March-April '55
megaesophagus simulating cancer of abscessed lung, [M. Malenchini & J. H. Resano] Prensa méd.argent. **42:**682-684, March 11, '55 S
meningeal neoplastic syndrome; primary nodular carcinoma of lung with metastases, [I. Natin, V. Iaricci, E. Yanni & M. Vivoli] Prensa méd. argent. **41:**3850-3853, Dec. 31, '54 S
metastatic chorionepithelioma with recovery in 2 cases, [J. F. Nolan, E. M. Cook, Jr. & W. E. Dallke] West.J.Surg. **63:**101-106, March '55
metastatic lesions of brain from carcinoma, [M. H. Weinberg] Confinia neurol. **14:**372-385, '54
method for calculation of frequency of combinations of 2 different diseases illustrated by example of syntropy of tuberculosis-cancer and silicosis-cancer, [H. Grosse] Ztschr.ges.inn.Med. **10:**358-360, April 1, '55 G
mineralocorticoid-like disturbance associated with adrenal metastases from bronchogenic carcinoma, [W. B. Spaulding, W. A. Oille & A. G. Gornall] Ann.Int.Med. **42:**444-451, Feb.'55
more than 5 year follow-up after pneumonectomy, [F. Paulino] Rev.brasil.cir. **28:**111-114, Aug. '54 P
morphology of epithelial tumors based on study of tissue removed during operation, [E. Langer & G. Gusmano] Ztschr.Krebsforsch. **60:**259-277, '55 G

LUNGS, cancer--Continued
mortality attributed to lung cancer in large cities of United States in 1948 and 1949, [A. G. Gilliam] J.Nat.Cancer Inst. **15:**1307-1312, April '55
mortality from lung cancer in asbestos workers, [R. Doll] Brit.J.Indust.Med. **12:**81-86, April '55
neoplastic pericarditis secondary to multiple nodular cancer of lung, [E. Correa Torres & J. Bonnefoy Ch.] Rev.méd.Chile **82:**479-481, Aug. '54 S
new roentgen sign of malignancy in solitary pulmonary nodule, [L. G. Rigler] J.A.M.A. **157:**907, March 12, '55
nitrogen mustard (chloroethylamine) and x-ray in treatment of pulmonary metastases from choriocarcinoma, [C. T. Beecham, A. R. Peale & R. Robbins] Am.J.Obst.& Gynec. **69:**510-524, March '55
occupational cancer of lung in asbestos textile workers and iron-ore miners, [G. M. Bonser, J. S. Faulds & M. J. Stewart] Am.J.Clin.Path. **25:**126-134, Feb. '55
occupational influences in Norwegian material of 235 cases of primary epithelial lung tumors, [L. Kreyberg] Brit.J.Cancer **8:**605-612, Dec. '54; Tidsskr.norske lægefor. **75:**342-344, May 15, '55 N
order and disorder of cellular world; results of neoplastic anarchy of lung, [C. H. e Vale] Portugal méd. **38:**585-610, Nov. '54 P
osteoarthropathy in carcinoma, [F. R. Harper & L. T. Patterson] A.M.A.Arch.Surg. **70:**643-646, May '55
pain in extremities in patients, [K. F. Ochkin] Klin. med. (no. 11) **32:**61-63, '54 R
Philadelphia pulmonary neoplasm research project; preliminary report (chest roentgenography), [K. R. Boucot & others] J.A.M.A. **157:**440-444, Jan. 29, '55
preclinical bronchogenic carcinoma, [K. R. Boucot] Am.J.Surg. **89:**457-461, Feb. '55
primary bronchogenic carcinoma; statistical study of 704 private patients, [J. C. Jones, J. L. Robinson & B. W. Meyer] A.M.A.Arch.Surg. **70:**265-275, Feb. '55
primary cancer in South Wales coal-workers with pneumoconiosis, [W. R. L. James] Brit.J.Indust. Med. **12:**87-91, April '55
primary carcinoma, [G. G. Ornstein & L. Lercher] Dis.Chest **27:**414-420, April '55
primary malignant neoplasms, [S. W. Moore & D. R. Cole] Ann.Surg. **141:**457-468, April '55
problem, [A. G. Gilliam] Mil.Med. **116:**163-174, March '55
problem in Brazil, [J. Teixeira] Rev.brasil.tuberc. **22:**599-692, July-Aug. '54 P
problem of primary cancer on basis of experiences during mass examination of 225,052 Amsterdam inhabitants, [A. Kalthofen] Nederl.tijdschr. geneesk. **99:**197-201, Jan. 15, '55 Du
proteins of bronchial secretion in carcinoma and bronchiectasis; electrophoretic study, [P. E. A. Nylander, P. I. Halonen, V. J. Kärkkäinen & M. Turunen] Ann.chir.et gynaec.Fenniae (supp. 5) **43:**267-271, '54
psychosomatic factors and cancer, [S. W. Tromp] Medizinische, pp. 443-447, March 26, '55 G
pulmonary resection for infarction simulating bronchogenic carcinoma, [W. E. Neville & C. W. Munz] Dis.Chest **27:**447-452, April '55
radioisotope therapy, [B. Roswit] Am.J.Surg. **89:**538-546, Feb. '55
radiologic therapy of carcinoma, [M. L. Jacobs] Dis.Chest **27:**421-426, April '55
radiosurgical therapy of bronchopulmonary cancer, [R. Huguenin & others] Bull.et mém.Soc.méd. hôp.Paris **70:**980-985, Oct. 22-29, '54 F
radiotherapy, [J. Reboul, G. Delorme & P. Bouyssou] J.méd.Bordeaux **132:**406-408, April '55 F
relation between histologic type and biologic properties, [L. Kreyberg] Tidsskr.norske lægefor. **75:**42-46, Jan. 15, '55 N
relationship of cigaret smoking to lung cancer, [A. Ochsner] Rocky Mountain M.J. **52:**113-119, Feb. '55
response of various types of bronchogenic carcinoma to nitrogen mustard (chloroethylamines), [B. Levine & A. S. Weisberger] Ann.Int.Med. **42:**1089-1096, May '55
results of surgical treatment of carcinoma, [T. H. Sellors] Brit.M.J. **1:**445-448, Feb. 19, '55
results of surgical treatment of primary carcinoma, [J. E. Macmanus, J. R. Paine, R. Anthone & A. A. Anderson] Surgery **37:**560-566, April '55
roentgen manifestations of bronchogenic carcinoma, [M. Ritvo] Am.J.Surg. **89:**470-474, Feb. '55

LUNGS, cancer--Continued
round table discussion: treatment of bronchogenic carcinoma with surgery, x-ray, and chemotherapy, [various authors] New York J.Med. **55:**761-773, March 15, '55
routine designed for earlier diagnosis of carcinoma with report of successful case, [F. C. H. Ross] M. J.Australia **1:**494-496, April 2, '55
significance of environmental factors in incidence of primary epithelial tumors, [L. Kreyberg] Tidsskr. norske lægefor. **75:**206-208, March 15, '55 N
significance of exogenous factors for development, [H. Symanski] München.med.Wchnschr. **97:**581-584, May 6, '55 G
silicosis associated with carcinoma; 3 cases, [L. Doglioni] Riv.anat.pat.e onc. **8:**1137-1163, Sept. '54 I
simple cervicomediastinal exploration for tissue diagnosis of intrathoracic disease; recognition of inoperable carcinoma, [D. E. Harken, H. Black, R. Clauss & R. E. Farrand] New England J.Med. **251:**1041-1044, Dec. 23, '54
spontaneous and induced stabilization; pulmonary epithelioma with clear cells followed during 4 years, [A. Josserand] J.méd.Lyon **36:**273-277, April 5, '55 F
spontaneous pneumothorax as presenting feature of primary carcinoma, [H. J. Heimlich & M. Rubin] Dis.Chest **27:**457-464, April '55
spontaneous regression of pulmonary metastases arising from testicular tumor, [M. Malament & W. W. Johnston] J.Urol. **73:**117-123, Jan. '55
spread in Norway during last decades, [L. Kreyberg] Tidsskr.norske lægefor. **75:**79-80, Feb. 1, '55 N
statistical study of cases of carcinoma at Mount Carmel Mercy Hospital, Detroit, Michigan, [L. J. Garipy] J.Michigan M.Soc. **54:**452-454; 465, April '55
statistics, [P. Stocks] J.Fac.Radiologists **6:**166-173, Jan. '55
surgical anatomy of mediastinal lymphatic system; study for exeresis during pneumonectomy, [P. G. Cevese & F. Fabris] Minerva chir. **10:**247-253, March 31, '55 I
surgical technic, [J. Teixeira] Rev.brasil.cir. **28:**115-124, Aug. '54 P
surgical therapy of bronchopulmonary carcinoma; statistical study of 125 cases, [P. Daumet, M. Daussy, C. Garnier & J. Paillas] J.franç.méd.et chir.thorac. **9:**208-213, '55 F
surgical treatment of cancer found on x-ray survey, [R. H. Overholt, J. A. Bougas & F. M. Woods] New England J.Med. **252:**429-432, March 17, '55
surgical treatment of carcinoma, [J. H. Gibbon, Jr., T. L. Stokes & J. J. McKeown, Jr.] Am.J.Surg. **89:**484-493, Feb. '55
syndrome of "bronchopulmonary cancer," periostitis of long bones and gynecomastia, [R. Huguenin, J. Fauvet, A. Pierart & J. de Léobardy] Bull.et mém. Soc.méd.hôp.Paris **70:**986-991, Oct. 22-29, '54 F
therapy of carcinoma with large doses of roentgen rays through lead-rubber grid, [R. L. Baart de la Faille & D. S. Bartstra] Nederl.tijdschr.geneesk. **99:**560-566, Feb. 19, '55 Du
transverse axial tomography and diagnosis of operability in bronchopulmonary cancer, [E. Forster & others] J.radiol.et électrol. **35:**920-926, '54 F
treatment of inoperable cancer, primary and metastatic, [D. A. Karnofsky, W. P. L. Myers & R. Phillips] Am.J.Surg. **89:**526-537, Feb. '55
2 cases of sarcoidosis with bronchial carcinoma, [M. Jefferson, W. T. Smith, A. B. Taylor & K. Valteris] Thorax **9:**291-298, Dec. '54
undetected carcinoma with bizarre pain syndrome, associated with separate bladder carcinoma and 2 dissimilar aortic aneurysms, [A. Kahn, Jr.] Dis.Chest **27:**440-447, April '55
use of hospital data in studying association between characteristic (smoking) and disease (lung cancer), [A. S. Kraus] Pub.Health Rep. **69:**1211-1214, Dec. '54
where cancer of lung occurs in Texas, [R. H. Rigdon, H. Kirchoff & N. Martin] Texas Rep.Biol.& Med. **13:**162-169, '55

cavitation: See also Lungs, tumors; Pneumoconiosis, pathology; Tuberculosis, Pulmonary, cavitation in
false cavitary images due to dispersed bronchitis, [C. Scarinci] Presse méd. **63:**193-194, Feb. 9, '55 F
filled caverns, [K. Reinhardt] Fortschr.Geb.Röntgenstrahlen **82:**321-327, March '55 G
pathology of small bronchi and bronchiolocavitary syndromes, [L. Antognetti] Arch."E.Maragliano" pat.e clin. **10:**155-169, Feb. '55 I

LUNGS, cavitation--Continued
roentgen pseudocavitary images; case, [A. Re & C. Martinenghi] Minerva med. **1:** 1356-1358, May 12, '55 I
cirrhosis: See Lungs, fibrosis
collapse: See also Bronchiectasis, therapy; Pneumothorax; Pneumothorax, Artificial; Tuberculosis, Pulmonary, artificial pneumothorax in; Tuberculosis, Pulmonary, surgical therapy
acute, transient middle lobe disease, [E. Rosenman] Dis.Chest **27:** 80-87, Jan. '55
atelectases of lower lobes and differential diagnosis of inferior mediastinal pleuritis, [P. C. Schmid] Monatsschr.Kinderh. **103:** 187-192, March '55 G
atelectasis; dynamic motives and dynamometric limitations, [L. Matteucci] Bull.sc.med. **126:** 364-375, Oct.-Dec. '54 I
changes in roentgen image of lungs (atelectasis) following barbital intoxication, [B. Lange] Ugesk. læger **117:** 193-195, Feb. 17, '55 Da
cor pulmonale in newborn infants, [R. J. Peace] A.M.A.Am.J.Dis.Child. **89:** 567-571, May '55
cytochemical expressions of pulmonary alveolus of rabbit in normal conditions, in hyperfunction (emphysema) and in atelectasis, [F. Angeli] Arch. "de Vecchi" anat.pat. **22:** 439-482, Sept. '54 I
differentiation of benign bronchostenoses; relation to atelectases, [H. Finke] Fortschr.Geb.Röntgenstrahlen **82:** 217-223, Feb. '55 G
electrophrenic artificial respiration in newborn, [L. R. Day & H. N. Sanford] A.M.A.Am.J.Dis. Child. **89:** 553-563, May '55
etiology of flat atelectasis after tonsillectomies and other interventions, [K. Nehls] Ztschr. Laryng.Rhin.Otol. **34:** 179-188, March '55 G
fetal atelectasis and pulmonary floating test, [H. V. Raubitschek] Arch.path.Anat. **328:** 692-699, '55 G
massive asthmatic atelectasis, [J. Rakower, P. Wayl & H. Halberstadt] Dis.Chest **27:** 573-578, May '55
massive collapse following tonsillectomy and adenoidectomy, [R. W. Bailie & W. E. B. Scott] J.Laryng.& Otol. **68:** 834-841, Dec. '54
middle lobe syndrome, [F. Marinoni] Arch.radiol. **3:** 34-49, '54 I
middle lobe syndrome; relationship to middle lobe disease, [R. H. Adler, F. A. Mantz, Jr. & P. F. Ware] J.Thoracic Surg. **29:** 283-295, March '55
mixed dust pneumoconiosis and atelectasis, [E. Uehlinger] Arch.Gewerbepath.u.Gewerbehyg. **13:** 496-507, '55 G
oxygen air pressure lock (Bloxsom); entiatelectatic action in neonatal period, [E. H. Townsend, Jr.] Obst.& Gynec. **5:** 678-686, May '55
postoperative atelectasis, [F. Aprigliano & A. S. S. Rodrigues] Rev.brasil.clr. **27:** 675-682, June '54 P
reflex atelectasis of pleural origin; reflexogenic and shock producing subpleural hematoma, [C. Stajano & J. J. Scandroglio] Tórax **3:** 187-189, Sept. '54 S
respiratory disorders in Heine-Medin disease; clinical characteristics and therapeutic directives; 2 cases of pulmonary atelectasis, [S. Scarabicchi] Minerva pediat. **7:** 542-548, April 28, '55 I
resuscitation of newborn infant: preliminary clinical report on use of detergent (alevaire, aerosol solution containing polyoxyethylene) and spreading factor (hyaluronidase) as aids in pulmonary expansion (in atelectasis), [A. Bloxsom] Anesthesiology **16:** 41-47, Jan. '55
roentgen contribution to diagnosis of syndromes due to bronchial stenosis secondary to adenopathy; middle lobe and analogous syndromes, [L. Pigorini & G. Tricomi] Radiol.med. **41:** 143-156, Feb. '55 I
simultaneous obstruction of upper and lower lobe bronchi as typical bronchographic symptom in compression atelectasis, [I. Braun-Wotke] Wien.med.Wchnschr. **105:** 393-394, May 14, '55 G
ventilation of open lung during unilateral experimental atelectasis, [W. A. Dale & H. Rahn] J. Thoracic Surg. **29:** 458-466, May '55
compression: See Lungs, collapse; Pneumothorax, Artificial; Tuberculosis, Pulmonary, artificial pneumothorax in; Tuberculosis, Pulmonary, surgical therapy
cysts: See also Bronchiectasis; Lungs, echinococcosis
air cysts--therapeutic concept, [D. J. Dugan & K. L. Hardy] Am.J.Surg. **89:** 1023-1031, May '55
anomalous pulmonary arteries and cystic disease, [E. P. Mannix, Jr. & C. Haight] Medicine **34:** 193-231, May '55

LUNGS, cysts--Continued
bronchographic and gas analytic studies in patients, [F. Heuck & J. Seusing] Fortschr.Geb.Röntgenstrahlen **82:** 315-321, March '55 G
carcinoma complicating cyst, [J. C. Larkin, Jr. & S. Phillips] Dis.Chest **27:** 453-457, April '55
clinical aspects and therapy of solitary cysts, [H. Fass] Med.Monatsschr. **8:** 812-818, Dec. '54 G
congenital cysts and modern causal therapy, [A. Unterberg] Kinderärztl.Praxis **22:** 496-500, Nov. '54 G
cystic disease with emphasis on emphysematous blebs and bullae, [J. R. Head] Am.J.Surg. **89:** 1019-1022, May '55
cystic dysplasia with zonal distribution; clinical and roentgenologic studies, [R. della Casa] Pediatria **62:** 962-975, Nov.-Dec. '54 I
development of cyst; case, [R. Seidelin] Arch. Middlesex Hosp. **5:** 107-111, April '55
development toward polycystic aspect of lesions with bronchogenic beginning under influence of isoniazid therapy, [J. Barrie & A. Roulet] Rev. tuberc.,Paris **19:** 91-94, '55 F
diagnosis and management of congenital cystic disease, [C. A. Beskin] J.Louisiana M.Soc. **107:** 182-187, May '55
diagnosis of intrathoracic giant cysts, [G. Schlepper & K. Dziuba] Medizinische, pp. 182-184, Jan. 29, '55 G
infected cystic disease, [R. H. Meade] Am.J.Surg. **89:** 1032-1034, May '55
intralobar bronchopulmonary sequestration, [A. J. Bruwer] Am.J.Surg. **89:** 1035-1041, May '55
roentgen study of congenital cysts in child, [G. Lombardi] Radiol.med. **41:** 209-222, March '55 I
staphylococcic pyopneumatocele, [L. Rocco & G. Rottini] Minerva pediat. **7:** 116-121, Feb. 3, '55 I
decortication: See Empyema, tuberculous; Hemopneumothorax; Lungs, surgery
diseases: See also Osteoarthropathy, hypertrophic pulmonary; Pneumoconiosis; Surgery, postoperative complications; Tuberculosis, Pulmonary; etc.
acariasis in man, [M. Daniel, M. Petru, L. Seidler & J. Svatý] Zentralbl.Bakt.(Abt.1) **162:** 136-145, '55 G
accurate nosologic classification of acute nonsuppurative pneumopathies; systematic studies of military groups during years 1950-1951, 1952 and 1953, [H. Boucher & J. Jego] Semaine hôp. Paris **30:** 4535-4540, Dec. 30, '54 F
acute pulmonary infection and cardiac failure in chronic emphysema, [K. Braun & G. Izak] Am. Heart J. **49:** 385-393, March '55
advances in inhalation therapy in management of diseases of chest, [M. S. Segal & E. O. Attinger] Am.J.Surg. **89:** 387-401, Feb. '55
air space abnormalities of lungs (air space disorder), [I. Rappaport & E. Mayer] Am.J.Surg. **89:** 1002-1008, May '55
angiocardiography in pulmonary disease, [I. Steinberg] Am.J.Surg. **89:** 215-230, Jan. '55
artificial respiration in therapy of respiratory acidosis due to chronic pulmonary diseases, [M. Bjørneboe & others] Ugesk.læger **117:** 247-253, March 3, '55 Da
associated bronchogenic cancer, [R. Desmeules & P. Richard] Union méd.Canada **84:** 138-145, Feb. '55 F
asymptomatic, circumscribed (coin) lesions, [O. Creech, Jr., R. C. Overton & M. E. DeBakey] J.M.A.Georgia **44:** 167-171, April '55
atypical partial resections, [W. Schiessle & O. Monod] Thoraxchirurgie **2:** 512-531, April '55 G
bacterial and fungal flora of bronchial secretion in diseases of chest with special reference to antibiotic therapy, [M. Turunen, K. Asp & E. A. Hellaakoski] Ann.med.exper.et biol.Fenniae **32:** 310-322, '54
bacterial examination of sputum, [I. D. Bobrowitz] Am.J.Surg. **89:** 150-157, Jan. '55
behavior of pulmonary hilus in phlogistic pneumopathies with acute development, [A. Torsoli] Rass. fisiopat.clin. **26:** 736-766, Oct. '54 I
bronchography, [A. J. Cracovaner] Am.J.Surg. **89:** 211-214, Jan. '55
bronchologic pneumonology (Semon lecture, 1954), [E. Huizinga] J.Laryng.& Otol. **69:** 1-26, Jan. '55
bronchopulmonary lesions and circulatory modifications, [J. Delarue, C. Sors, J. Mignot & J. Paillas] Presse méd. **63:** 173-177, Feb. 9, '55 F
bronchoscopy in diagnosis and treatment of bronchopulmonary disease, [F. J. Putney] Am.J.Surg. **89:** 304-309, Feb. '55

LUNGS, diseases--Continued
cardiovascular and pulmonary complications in diffuse acute glomerulonephritis of children, [I. Debaisi, J. A. Mazza & J. V. Climent] Arch.argent.pediat. **42:** 3-10, July '54 S
cardiovascular disorders in pulmonary diseases, [M. Gülzow] Ztschr.Tuberk. **105:** 285-293, '55 G
changes in Behçet syndrome, [G. Bonse & G. Lemke] Hautarzt **6:** 120-122, March '55 G
chemically identifiable bacterial residues (α, ε-diaminopimelic acid) in lesions, [R. Consden & L. E. Glynn] Lancet **1:** 943-945, May 7, '55
chest x-ray findings and clinical aspects in pulmonary paragonimiasis, [S. P. Yang, C. S. Cheng & K. M. Ghen] Dis.Chest **27:** 88-95, Jan. '55
child with chronic disease, [C. Parsons] Practitioner **174:** 407-413, April '55
clinical aspects of chronic nonspecific diseases in children, [A. G. Patskhverova] Pediatriya (no.1) pp. 15-21, '55 R
clinical differentiation between cardiac and pulmonary diseases, [P. D. White] Am.J.Surg. **89:** 241-244, Jan. '55
clinical value of determination of fibrinolysis, [F. H. Schulz & H. Knobloch] München.med.Wchnschr. **96:** 1482-1484, Dec. 10, '54 G
"coin" lesions; medical and pathologic aspects, [H. G. Trimble] Am.J.Surg. **89:** 408-416, Feb. '55
coincidence of benign gastric ulcer and chronic pulmonary disease, [J. M. Weber & L. A. Gregg] Ann.Int.Med. **42:** 1028-1030, May '55
correlation of radiologic and pathologic changes, [J. Gough] Lancet **1:** 161-162, Jan. 22, '55
cortisone (adrenocortical preparation) in therapy of sarcoidosis, [E. Sommer] Schweiz.med.Wchnschr. **85:** 215-222, March 5, '55 G
cultural characteristics and animal pathogenicity of atypical acid-fast organism which causes human disease, [A. Pollak & V. B. Buhler] Am.Rev. Tuberc. **71:** 74-87, Jan. '55
current concepts in management of asthma, emphysema and chronic pulmonary infections: panel meeting on therapeutics, [various authors] Bull. New York Acad.Med. **31:** 36-58, Jan. '55
current radiographic technics in diagnosis, [I. J. Kane] Am.J.Surg. **89:** 199-210, Jan. '55
cystic fibrosis of pancreas in patients over 10 years of age, [R. McIntosh] Acta paediat.(supp.100) **43:** 469-480, '54
dangers of imprudent use of oxygen therapy in bronchopulmonary disorders with anoxemia, [B. Moia] Rev.argent.cardiol. **21:** 282-288, Sept.-Oct. '54 S
diagnosis and therapy of circumscribed chronic benign foci, [C. von Bramann, K. Plenge & I. Zadek] Deutsches med.J. **6:** 237-249, April 15, '55 G
diagnosis of bronchopulmonary disease, [L. L. Friedman] Am.J.Surg. **89:** 141-149, Jan. '55
diagnostic difficulties in pneumology; 4 cases, [J. P. Toussaint] Acta tuberc.belg. **46:** 57-71, Feb. '55 F
differential diagnosis and clinical significance of chronic consolidation of middle lobes (lingula), [W. Schulze & R. Becker] München.med.Wchnschr. **97:** 285-289, March 11, '55; 329-331, March 18, '55; 368-380, March 25, '55 G
differential diagnosis of diffuse infiltrations, [J. B. Andosca & A. M. Moloney] Postgrad.Med. **17:** 28-37, Jan. '55
differential diagnostic difficulties in pulmonary surgery, [O. E. Hueck & F. Reuff] München. med.Wchnschr. **97:** 13-14; 19-21, Jan. 7, '55 G
dilatation of right heart due to increased strain during chronic diseases, [R. Scharf] Med. Monatsschr. **9:** 159-164, March '55 G
effect of chronic pulmonary disease on heart, [M. L. Gelfand] Am.J.Surg. **89:** 245-251, Jan. '55
effects of pulmonary infection on cardiorespiratory functions in chronic emphysema, [K. Braun & M. Samuelof] Dis.Chest **27:** 69-79, Jan. '55
fatal staphylococcic infection; subcutaneous and mediastinal emphysema due to perforation into extrapleural space, [M. Bariéty & others] Bull. et mém.Soc.méd.hôp.Paris **70:** 1019-1029, Nov. 5-12, '54 F
foreign-body granulomas and sarcoidosis; clinical and histopathologic study, [S. Löfgren, B. Snellman & H. Nordenstam] Acta chir.scandinav. **108:** 405-418, '55
granulomatosis (sarcoidosis, berylliosis, miliary tuberculosis), [J. M. Verstraeten] Acta tuberc. belg. **45:** 584-617, Dec. '54 F

LUNGS, diseases--Continued
historical development and technic of cardiac catheterization; application, [W. Forssmann] Arch.klin.Chir. **279:** 450-473, '54 G
importance of surgery in management of coin lesion, [W. M. Tuttle, R. J. Barrett & J. H. Hertzler] Am.J.Surg. **89:** 422-424, Feb. '55
indications for resection, [E. A. Naclerio] Am. J.Surg. **89:** 16-23, Jan. '55
intermittent positive pressure breathing in patients with chronic bronchopulmonary disease; comparative evaluation of effects of intermittent positive pressure breathing alone, oxygen-nebulized bronchodilator alone and 2 procedures together, [N. Wu, W. F. Miller, R. Cade & P. Richburg] Am. Rev.Tuberc. **71:** 693-703, May '55
lesions in closed injuries of chest, [R. D. Duncan, T. E. Ferrell & D. F. Gose] Missouri Med. **52:** 122-126, Feb. '55
Letterer-Siwe disease (case with pulmonary manifestations), [G. A. Barter, J. P. Corridan & J. W. Magner] Brit.J.Tuberc. **49:** 139-141, April '55
limitations and pitfalls in electrocardiography, with special reference to pulmonary disease, [B. Carasso & F. Grégoire] Canad.M.A.J. **72:** 268-271, Feb. 15, '55
lung diffusion coefficient for carbon monoxide in patients with lung disorders, as determined by $C_{14}O$, [K. Kjerulf-Jensen & P. Kruhøffer] Acta med.scandinav. **150:** 395-406, '54
manifestations of fibrocystic disease of pancreas, [P. A. di Sant'Agnese] Dis.Chest **27:** 654-667, June '55
middle lobe syndrome and its relationship to certain aspects of middle lobe disease, [R. H. Adler, F. A. Mantz, Jr. & P. F. Ware] J.Thoracic Surg. **29:** 283-295, March '55
nonspecific positive Wassermann reaction in ornithosis; differential diagnosis of pulmonary infiltration, [G. Brand] Deutsche med.Wchnschr. **80:** 60, Jan. 7, '55 G
of fetus and newborn; etiopathogenic study, [G. Valle] Bull.Féd.soc.gynéc.et obst. **6:** 446-447, '54 F
ophthalmoscopic and hemodynamic studies during chronic pulmonary cardiopathy (cor pulmonale), [L. Colonna] Policlinico (sez.prat.) **61:** 1485-1492, Nov. 8, '54 I
pathogenesis of pulmonary complications in ileus, [H. Eufinger] Beitr.klin.Chir. **189:** 395-401, '54 G
pathogenetic concepts, [D. M. Spain] Am.J.Surg. **89:** 118-129, Jan. '55
pathologic manifestations in apex of lower lobe, [F. Calamari] Minerva med. **1:** 75-83, Jan. 13, '55 I
physiologic study of Besnier-Boeck-Schaumann disease of lungs from lymph node stage to pseudotumoral stage, [J. M. Verstraeten] Acta tuberc. belg. **46:** 72-83, Feb. '55 F
physiology of respiration with reference to pulmonary disease, [H. L. Motley] Am.J.Surg. **89:** 106-117, Jan. '55
pleural complications of staphylococcic infection of children, [J. Lubetzki] Presse méd. **63:** 204-206, Feb. 12, '55 F
pneumopathic endosteal osteosclerosis, [P. Farreras Valenti] Schweiz.Ztschr.allg.Path. **18:** 143-155, '55 G
problems in roentgen differential diagnosis of bronchopulmonary diseases, [N. F. Bartone & R. V. Grieco] Am.J.Surg. **89:** 170-187, Jan. '55
problems of heredity in internal medicine, [H. Grebe] Folia clin.internac. **4:** 494-499, Dec. '54 S
pulmonary function in diseases of chest, [H. L. Motley] Dis.Chest **27:** 303-310, March '55
pulmonary function test for medicolegal evaluation of bronchopulmonary diseases, [J. M. Kapferer] Wien.med.Wchnschr. **105:** 154-159, Feb. 26, '55 G
pulmonary toxoplasmosis, [D. W. Unseld] Deutsche med.Wchnschr. **80:** 173-175, Feb. 4, '55 G
pulmonary vascular changes in schistosomal cor pulmonale, [J. L. de Faria] J.Path.& Bact. **68:** 589-602, Oct. '54
radioisotope therapy, [B. Roswit] Am.J.Surg. **89:** 538-546, Feb. '55
relation of nose and throat, [A. J. Cracovaner] Am.J.Surg. **89:** 294-296, Feb. '55
reliability of chest radiography in diagnosis, [J. Yerushalmy] Am.J.Surg. **89:** 231-240, Jan. '55
renal hemodynamics and elimination of sodium

LUNGS, diseases--Continued
chloride in basic conditions and during muscular exercise in patients with chronic diffuse lesions, [A. Basevi & G. Dagnini] Folia cardiol. **14:**25-35, Feb. 28, '55 I
representation of segmental pulmonary opacities in childhood, [F. Hilgert] Monatsschr.Kinderh. **102:**515-519, Dec. '54 G
rheumatoid disease of lungs and pleura, [M. P. Spence] Arch.Middlesex Hosp. **5:**95-106, April '55
roentgen manifestations of pulmonary tension disorders in infants and children, [J. A. Campbell] Am.J.Surg. **89:**1009-1018, May '55
roentgenologic diagnosis of paragonimiasis, [M. H. Ch'ien] Chinese M.J. **73:**36-48, Jan.-Feb. '55; correction **73:**272, May-June '55
sarcoidosis, [L. E. Siltzbach] Am.J.Surg. **89:**556-568, Feb. '55
scleroderma; pulmonary and skin studies before and after treatment with cortisone (adrenocortical preparation), [A. Salomon & others] A.M.A.Arch.Int.Med. **95:**103-111, Jan. '55
secondary to heart diseases; diagnosis and treatment, [N. E. Reich] Am.J.Surg. **89:**252-264, Jan. '55
segmental localization; medical and surgical significance (including postural drainage), [I. J. Kane] Am.J.Surg. **89:**324-330, Feb. '55
simple cervicomediastinal exploration for tissue diagnosis of intrathoracic disease, [D. E. Harken, H. Black, R. Clauss & R. E. Farrand] New England J.Med. **251:**1041-1044, Dec. 23, '54
small epidemic of labile infiltrations, [P. Amouroux] Rev.méd.nav. **9:**249-253, '54 F
solitary circumscribed (coin) lesions; diagnosis and management, [C. H. Hodgson] Am.J.Surg. **89:**417-421, Feb. '55
studies of pulmonary hypertension; pulmonary "capillary" pressure in various cardiopulmonary diseases at rest and under stress, [P. N. Yu & others] Am.Heart J. **49:**31-50, Jan. '55
surgery in our increasing knowledge of pulmonary disease, [W. A. Hudson] Am.J.Surg. **89:**1-8, Jan. '55
symposium on basic sciences in medical practice; pulmonary function in health and disease, [D. S. Lukas] M.Clin.North America **39:**661-680, May '55
symposium on clinical advances in medicine; what should we do about isolated lesions? [H. J. & J. H. Isaacs] M.Clin.North America **39:**161-169, Jan. '55
teaching chest disease; importance of physiology laboratory, [S. M. Farber & R. H. L. Wilson] Dis.Chest **27:**229-231, Feb. '55
treatment of sarcoidosis with streptomycin and cortisone (adrenocortical preparation), [C. Hoyle, J. Dawson & G. Mather] Lancet **1:**638-643, March 26, '55
treatment of spherical lesions, [S. C. Wu, K. S. Koo, C. W. Hsü & E. M. Chu] Chinese M.J. **72:**472-481, Nov.-Dec. '54
tropical eosinophilia (treated with oxophenarsine hydrochloride, arsenic compound); 2 cases occurring more than year after departure from India, [W. Dalrymple] New England J.Med. **252:**585-586, April 7, '55
ultrasounds in diagnosis and therapy of diseases of air-filled body cavities; description of apparatus, [H. H. Rust & U. Pommerening] Arch.phys.Therap. **6:**442-448, Nov.-Dec. '54 G
usefulness of serial vital capacity determinations in management of pregnant patient with heart disease (as means of detecting early pulmonary congestion), [J. Humphrey-Long] Am.J.Obst.& Gynec. **69:**715-721, April '55
value of spirometry for prognosis of surgery in pulmonary disease, [O. E. Hueck & N. Zöllner] Thoraxchirurgie **2:**421-429, Feb. '55 G
dust diseases: See Pneumoconiosis
echinococcosis, [L. R. Davidson] Am.J.Surg. **89:**1042-1063, May '55
case, [M. Negri & R. L. Stirrett] California Med. **82:**125-126, Feb. '55
concurrent interlobar encysted tuberculous effusion, [E. Ingber] Semana méd. **106:**372-376, March 31, '55 S
echinococcic cysts in lung collapsed by therapeutic pneumothorax, [G. Mansi & P. Palmieri] Arch. tisiol. (sez.scient.) **9:**801-807, Oct. '54 I
hydatid cyst localized in both bases of lungs, [M. S. Yener] Bull.et mém.Soc.méd.hôp.Paris **71:**243-245, Feb. 25-March 4, '55 F

LUNGS, echinococcosis--Continued
perivesicular air-cap, [E. L. Rubin, F. Whitwell & J. K. B. Waddington] Brit.J.Radiol. **27:**676-679, Dec. '54
pulmonary suppuration of hydatid origin; pathology and therapy, [L. Imperati] Minerva chir. **10:**463-476, May 31, '55 I
secondary postoperative pleuropulmonary echinococcosis; unusual case, [L. Maggio & O. Ceino] Ann. Ist.Carlo Forlanini **14:**382-393, '54 I
segmentary resection, [O. Emmer & A. Jülich] Zentralbl.Chir. **80:**97-104, '55 G
surgical therapy based on examination of excised tissue, [Liaras, J. Houel & G. Pélissier] J.chir. **71:**219-239, March '55 F
surgical therapy; 250 cases, [J. Demirleau & C. Zérah] Mém.Acad.chir. **81:**270-274, Feb. 23-March 2, '55 F
total cystectomy applied to therapy, [J. Natali] Hist. méd. **5:**31-35, April '55 F
edema, [E. J. Beattie, Jr.] Am.J.Surg. **89:**310-315, Feb. '55
[D. M. Gould & D. J. Torrance] Am.J.Roentgenol. **73:**366-374, March '55
acute left ventricular failure and carotid sinus stimulation, [V. Alzamora-Castro & others] J.A.M.A. **157:**226-229, Jan. 15, '55
adrenalin (epinephrine)-blocking agents (phentolamine, imidazole derivative and dihydroergotamine, ergot preparation) in adrenalin-induced acute pulmonary edema in guinea pigs, [G. Achari & S. B. G. Dastidar] Indian J.M.Res. **42:**585-588, Oct. '54
behavior of histamine in acute edema due to epinephrine, [C. Zanussi, C. Guardamagna & P. Schlechter] Minerva med. **1:**507-510, Feb. 24, '55 I
clinicopathogenic premise for therapy of acute edema, [L. Condorelli] Riforma med. **68:**1345-1354, Dec. 4, '54 I
effect of chlorprophenpyridamine on edema produced by adrenalin (epinephrine) and chloropicrin in rabbits, [M. Paasonen & D. Eckert] Ann.med. exper.et biol.Fenniae **32:**235-239, '54
efficacy of chlorpromazine (phenothiazine derivative) in prevention of acute experimental edema due to epinephrine, [C. Danese & E. de Cesare] Policlinico (sez.chir.) **62:**116-119, March-April '55 I
epinephrine and neurogenic factors in edema and CNS reactions induced by O_2 at high pressure, [J. W. Bean & P. C. Johnson] Am.J.Physiol. **180:**438-444, Feb. '55
experimental investigations into effect of ether on carbon dioxide provoked pulmonary edema in mice, [T. Poulsen] Acta pharmacol.et toxicol. **10:**253-260, '54
experimental investigations into effects of morphine and aprobarbital on carbon dioxide provoked edema in mice, [T. Poulsen] Acta pharmacol.et toxicol. **10:**246-252, '54
experimental production of edema in unanesthetized rats by means of intravenous infusions of Ringer-Locke solution, plasma and blood, [F. C. Courtice, J. Harding & P. I. Korner] Australian J.Exper.Biol. & M.Sc. **32:**563-570, Aug. '54
hyperchloremia, azotemia and pulmonary edema of cerebral origin, [A. Elliot] Acta med.scandinav. **150:**467-476, '55
investigations into effects of atropine, sympatholytics, sodium nitrite, and promethazine (phenergan) on edema provoked by carbon dioxide, [T. Poulsen] Acta pharmacol.et toxicol. **10:**379-389, '54
produced in mice by carbon dioxide, [T. Poulsen] Acta pharmacol.et toxicol. **10:**204-222, '54
use of double lumen tube (Carlens type) for aspiration in exeresis of "wet" lung, [O. Galletta & E. Fontana] Chir.e pat.sper. **3:**127-134, Jan. '55 I
what should general practitioner know of edema? [L. Neuner] Wien.med.Wchnschr. **105:**185-187, March 12, '55 G
embryology, behavior of mesenchyma during growth of fetal lung, [C. Rizzoli & L. Coppini] Arch.ital.anat. e embriol. **59:**358-390, '54 I
fetal atelectasis and pulmonary floating test, [H. V. Raubitschek] Arch.path.Anat. **326:**692-699, '55 G
in vitro initiation of pulmonary adenomas in fetal mouse lung by single exposure to ultraviolet irradiation of wavelength 2537 Å, [S. Rogers] J.Nat.Cancer Inst. **15:**1001-1004, Feb. '55
emphysema: See Emphysema
fibrosis: See also Pneumoconiosis
diabetes insipidus and fibrosis, [W. I. Freud] A.M.A. Arch.Int.Med. **95:**823-827, June '55

LUNGS, fibrosis--Continued
diffuse interstitial fibrosis, [C. Pokorny & C. A. Hellwig] A.M.A.Arch.Path. **59**:382-387, March '55
diffuse interstitial fibrosis (Hamman-Rich), [P. D. da Costa & E. T. Torres] Acta med.scandinav. **151**: 85-93, '55 F
pulmonary muscular hyperplasia (muscular cirrhosis of lungs), [L. Rubenstein, W. H. Gutstein & H. Lepow] Ann.Int.Med. **42**:36-43, Jan. '55
scleroderma with pulmonary involvement and chronic bronchitis, [H. Nicholson] Proc.Roy.Soc.Med. **48**: 152-154, March '55
surgical indications in lesions due to roentgen rays, [R. Nissen] Helvet.chir.acta **21**:431-432, Dec. '54 G
fistula: See Fistula
foreign bodies: See Foreign Bodies, in air and food passages
hemorrhage: See also Hemoptysis; Tuberculosis, Pulmonary, hemoptysis in
thrombin aerosol therapy, [K. P. Bopp & W. Weiss] Medizinische, pp. 252-253, Feb. 12, '55 G
hernia, cervical hernia, [C. J. Falliers] J.Pediat. **46**: 332-336, March '55
pathogenesis of so-called hernia, [K. Prinstl & H. Hofer] Chirurg **26**:107-110, March '55 G
provoked hernia of lung remaining after pneumonectomy in children, [M. Bérard & G. Maret] Lyon chir. **50**:346-354, April '55 F
roentgenologic image of pneumocele in child, [G. Lombardi] Radiol.med. **41**:365-376, April '55 I
unusual cases; diaphragmatic, pulmonary, lumbar, [A. Pignatti] Arch.ital.chir. **78**:333-347, '54 I
infarction, associated with bronchogenic carcinoma, [W. J. Hanbury, R. J. R. Cureton & G. Simon] Thorax **9**:304-312, Dec. '54
experiences with marcoumar (4-hydroxycoumarin derivative) in pulmonary and cardiac infarction and thrombophlebitis, [S. Sailer & E. Kresbach] Wien.med.Wchnschr. **105**: 35-37, Jan. 8, '55 G
following interruption of pulmonary artery; case, [D. V. Pecora, R. Brook & P. Cooper] J.Thoracic Surg. **29**:572-576, May '55
jaundice in congestive cardiac failure; case with incidental "Zahn's infarct," [J. H. W. Birrell & N. A. Davis] Alfred Hosp.Clin.Rep. **4**: 71-76, '54
pulmonary resection (lobectomy) for infarction simulating bronchogenic carcinoma, [W. E. Neville & C. W. Munz] Dis.Chest **27**:447-452, April '55
innervation, histologic study of sensory nerves in lung and visceral pleura, [M. Yagita] Arch.jap. Chir. **23**:569-576, Nov. 1, '54
impulses in vagal afferent fibers from specific pulmonary deflation receptors. Response of these receptors to phenyl diguanide, potato starch, 5-hydroxytryptamine (serotonin) and nicotine; role in respiratory and cardiovascular reflexes, [A. S. Paintal] Quart.J.Exper.Physiol. **40**:89-111, April '55
simplified electrophysiologic method for demonstration of endoanesthetically active substances; effects on receptors of pulmonary dilatation, [E. Kreppel & H. F. Zipf] Arch.internat.pharmacodyn. **101**:279-284, April 1, '55 G
lymph nodes: See Lymph Nodes
middle lobe syndrome: See Lungs, collapse; Lungs, suppuration
mycosis: See also Actinomycosis, pulmonary; Aspergillosis, pulmonary; Blastomycosis, pulmonary; Coccidioidomycosis; Histoplasmosis; Moniliasis, bronchopulmonary
cryptococcosis with involvement of lungs and spine; case, [D. Eisen, I. Shapiro & J. B. Fischer] Canad. M.A.J. **72**: 33-35, Jan. 1, '55
demonstration of fungi by periodic acid-Schiff stain in pulmonary granulomas, [J. W. Peabody, Jr., J. D. Murphy & J. H. Seabury] J.A.M.A. **157**:885-888, March 12, '55
infection with Cryptococcus neoformans in man; 2 cases, [A. Beck, M. W. Hutchings, A. R. Makey & I. M. Tuck] Lancet **1**:535-538, March 12, '55
isolation of Allescheria boydii from sputum, [J. Creitz & H. W. Harris] Am.Rev.Tuberc. **71**:126-130, Jan. '55
mycologic flora of exeresis specimens in pulmonary surgery, [O. Monod, G. D. Pesle & M. Presse] Presse méd. **62**: 1591, Nov. 20, '54 F
mycotic infections; allergic and immunologic factors, [E. L. Keeney] California Med. **81**: 367-378, Dec. '54
oosporosis, [A. de Gregorio-Rocasolano y Turmo] Med.colon. **25**:16-22, Jan. '55 S

LUNGS, mycosis--Continued
pseudotumoral respiratory tract mycoses; aspergillosis and geotrichosis, [D. Mahoudeau, J. M. Lemoine, J. Poulet & J. Dubrisay] J.franç.méd.et chir.thorac. **9**:53-61, '55 F
pulmonary lesions in cryptococcosis with special reference to subpleural nodules, [R. K. Haugen & R. D. Baker] Am.J.Clin.Path. **24**:1381-1390, Dec. '54
pathology, analytic pathology; histochemical demonstration of antibody localization in tissues, with special reference to antigenic components of kidney and lung, [R. C. Mellors, M. Siegel & D. Pressman] Lab.Invest. **4**:69-89, March-April '55
biopsy, [D. B. Effler, H. S. Van Ordstrand, L. J. McCormack & H. A. Gancedo] Am.Rev.Tuberc. **71**:668-675, May '55
biopsy for diagnosis of disseminated pulmonary disease, [H. P. Close] Am.J.Surg. **89**: 166-169, Jan. '55
biopsy in diffuse pulmonary disease, [P. A. Theodos, F. F. Allbritten, Jr. & R. L. Breckenridge] Dis. Chest **27**:637-648, June '55
clinical observations related to pulmonary eosinophilia, [C. A. McKinlay] Minnesota Med. **38**:128-131, Feb. '55
clinical pathologic study of newborn lung with hyaline-like membranes, [E. F. Latham, R. E. L. Nesbitt, Jr. & G. W. Anderson] Bull.Johns Hopkins Hosp. **96**:173-198, May '55
complications during treatment with hexamethonium (quaternary ammonium compound), [R. Robillard & others] Canad.M.A.J. **72**:448-451, March 15, '55
correlation of pulmonary arteriolar resistance with pulmonary vascular changes in patients with mitral stenosis before and after valvulotomy (with use of cardiac-catheterization data), [F. Goodale, Jr. & others] New England J.Med. **252**:979-983, June 9, '55
dysphagia pneumonitis following epidermolysis bullosa, [R. L. Sadler] Brit.J.Tuberc. **49**:142-144, April '55
essential hemosiderosis; account of 2 cases, 1 treated experimentally with ACTH (adrenocorticotropic hormone), [E. Sandøe] Danish M.Bull. **1**:175-179, Nov. '54
fibroplastic endocarditis with eosinophilia (Löffler endocarditis parietalis fibroplastica): case report and review of literature, [F. G. Hoffman, D. Rosenbaum & P. D. Genovese] Ann.Int.Med. **42**: 668-680, March '55
focal hemosiderosis in rheumatic heart disease, [M. J. Esposito] Am.J.Roentgenol. **73**:351-365, March '55
formation of induration following nylon plombage, [J. Kluge] Beitr.Klin.Tuberk. **112**:346-353, '54 G
granuloma due to radiographic contrast medium (gastropaque, barium sulfate preparation), [F. Fite] A. M.A.Arch.Path. **59**:673-676, June '55
hemosiderosis in mitral stenosis, [H. E. Taylor & G. F. Strong] Ann.Int.Med. **42**: 26-35, Jan. '55
hemosiderosis in mitral stricture; relation to hemodynamic changes, [E. Coelho] Semaine hôp.Paris **31**:191-204, Jan. 14, '55 F
histologic study of biopsy; anatomicoclinical correlations in patients with commissurotomy for mitral stenosis, [G. Fojanini, A. Conti & G. di Matteo] Arch.ital.chir. **79**:89-105, '55 I
hyaline membrane in newborn; preliminary communication, [M. J. Lynch & L. D. Mellor] Lancet **1**: 1002-1003, May 14, '55
idiopathic hemosiderosis in young adult, [N. A. J. Hamer] Brit.M.J. **1**:1008-1009, April 23, '55
intestinal strongyloidosis in patient with Löffler syndrome and hematuria, [R. Cattan, P. Frumusan, Y. Chenderovitch & M. Libeskind] Bull.et mém. Soc.méd.hôp.Paris **70**:1199-1206, Dec. 3-17, '54 F
isolated progressive pulmonary hemosiderosis; differential diagnosis of hypochromic anemia, [K. Wagner] Medizinische, pp. 117-118, Jan. 15, '55 G
labile migrating pulmonary infiltration with hypereosinophilic blood, [E. Bernard & C. Wolff] J. franç.méd.et chir.thorac. **9**:136-142, '55 F
lesions in disseminated lupus erythematosus, [D. C. Purnell, A. H. Baggenstoss & A. M. Olsen] Ann.Int. Med. **42**:619-628, March '55
lesions of lungs and pleura as sequel of irradiation of mammary carcinoma, [H. J. Fiebelkorn & H. Hillger] Strahlentherapie **96**:583-592, '55 G
manifestations of acute leukemia in parenchyma of lung, [D. J. Nathan & M. Sanders] New England J. Med. **252**:797-801, May 12, '55
minor epidemic of Löffler syndrome; significance of

LUNGS, pathology--Continued
skin tests with ascaris antigen in case of incomplete cycle of parasite, [H. Boucher & others] Semaine hôp.Paris **31**:1623-1625, May 6, '55 F
morphologic studies of hyaline membranes in newborn infant, [W. S. Gilmer & A. M. Hand] A.M.A.Arch. Path. **59**:207-213, Feb. '55
morphology and pathogenesis of essential hemosiderosis, [A. Propst] Arch.path.Anat. **326**:633-663, '55 G
prolonged pulmonary eosinophilia; 3 cases, [R. D. Young] Brit.J.Tuberc. **49**: 129-133, April '55
pseudo-honeycomb lung after multicavitary pulmonary tuberculosis, [K. P. Bopp & W. Weiss] Tuberkulosearzt **9**: 266-289, May '55 G
pulmonary appearances in polyarteritis nodosa, [B. Strickland] J.Fac.Radiologists **6**:201-208, Jan. '55
pulmonary tissue reactions following bronchography with water-soluble contrast substances, [D. Wittekind & J. Hartleib] Frankfurt.Ztschr.Path. **66**:1-15, '55 G
radiology of lung in severe mitral stenosis, [D. S. Short] Brit.Heart J. **17**:33-40, Jan. '55
resuscitation of newborn infant: preliminary clinical report on use of detergent (alevaire, aerosol solution containing polyoxyethylene) and spreading factor (hyaluronidase) as aids in pulmonary expansion (in hyaline membrane disease), [A. Bloxsom] Anesthesiology **16**:41-47, Jan. '55
roentgenographic simulation of cavitation by caseous material in lung lesions, [R. L. Mayock, R. F. Dillon & W. W. Stead] Am.Rev.Tuberc. **71**:529-543, April '55
severe form of Löffler eosinophilic infiltration; case, [U. Wetzel] Ärztl.Wchnschr. **9**: 1218-1221, Dec. 17, '54 G
studies in lung structure by low-voltage radiography, [G. J. Cunningham] Am.J.Clin.Path. **25**: 253-260, March '55
technic and value of retroclavian lymph node biopsy, [A. Odelberg] Ann.chir.et gynaec.Fenniae (supp.5) **43**:272-278, '54
tropical eosinophilia in West African, [J. A. McFadzean] Brit.M.J. **1**:771-772, March 26, '55
tuberculosis, ascariasis and trichocephaliasis, transient pulmonary infiltrations and their relationship, [B. Kattentidt] Beitr.Klin.Tuberk. **113**:91-108, '55 G
tumor-like amyloidosis; contribution to dystopic ossification, [O. Glauser] Schweiz.Ztschr.allg.Path. **18**:42-65, '55 G
unilateral membranous pulmonary venous occlusion, pulmonary hypertension and patent ductus arteriosus, [D. Emslie-Smith, I. G. W. Hill & K. G. Lowe] Brit.Heart J. **17**:79-84, Jan. '55
x-ray appearances in lung fields in tropical eosinophilia, [S. P. Basu] Indian M.Gaz. **89**:212-217, April '54
perforation: See Tuberculosis, Pulmonary, artificial pneumothorax in
physiology: See also Respiration, physiology
effects of bronchoconstriction on elastic properties of excised lungs and bronchi, [E. P. Radford, Jr. & N. M. Lefcoe] Am.J.Physiol. **180**:479-484, March '55
experimental studies on fat metabolism in lung, [K. Nakata] Arch.jap.Chir. **23**:445-457, Sept. 1, '54 J
intrapulmonary oxidation and validity of Fick's principle, [W. Bolt, K. T. Schild, H. Valentin & H. Venrath] Ztschr.Kreislaufforsch. **43**:840-846, Dec. '54 G
oxygen consumption of lung, [B. Bostroem & W. Lochner] Arch.ges.physiol. **260**:511-523, '55 G
pulmonary sumps, dust accumulations, alveolar fluid and lymph vessels, [C. C. Macklin] Acta anat. **23**: 1-33, '55
thoracopulmonary dynamics in late studies of extrapleural pneumothorax studied by means of roentgen kymography, [M. Pacetto] Chir.torac. **7**:655-664, Dec. '54 I
ventilation flow-resistance and compliance of rat lungs, [L. E. Mount] J.Physiol. **127**:157-167, Jan. 28, '55
pressure in, compliance of human thorax in anesthetized patients, [R. G. Nims, E. H. Conner & J. H. Comroe, Jr.] J.Clin.Invest. **34**:744-750, May '55
law of pulmonary decompression in course of explosive decompressions, [F. Violette] J.physiol.,Paris **47**:299-303, '55 F
roentgenography: See also Bronchi, roentgenography; Pneumoconiosis; Thorax, roentgenography; Tuberculosis, Pulmonary, roentgenography; other subheads under Lungs; etc.
adrenocorticotropic hormone therapy of pertussis; roentgenologic pulmonary image, [G. di Gruttola & U. de Bellis] Pediatria **63**:73-85, Jan.-Feb. '55 I

LUNGS, roentgenography--Continued
aspect of drowned persons, [J. Reboul, Massières, G. Delorme & J. A. Pène] J.méd.Bordeaux **132**:409-410, April '55 F
avoidance of exaggeration in diagnostic interpretation of findings in systematic examination, [E. Bernard] Bull.Acad.nat.méd. **139**: 84-90, Jan. 25-Feb. 1, '55 F
chyloptysis with pseudomiliary appearance of lung, [W. Löffler & G. Jaccard] Schweiz.med.Wchnschr. **84**: 1335-1336, Nov. 27, '54 G
critical review of pulmonary radiology of Besnier-Boeck-Schaumann disease, [G. Voluter] Ann.méd. **56**:171-209, '55 F
difficulties of tomography, [P. de Vulpian] J.franç. méd.et chir.thorac. **8**:514-519, '54 F
fine focus tomography, [R. Seyss] Ztschr.Tuberk. **105**:112-116, '54 G
fine focus tomography with special consideration of bronchial branches, [R. Seyss] Fortschr.Geb. Röntgenstrahlen **82**:90-94, Jan. '55 G
mediastinal and pulmonary roentgen image in Pott's disease, [G. Bonte, Y. Salembier & J. Nigoul] J. radiol.et électrol. **36**:62-66, '55 F
miliary and nodular infiltrates, [S. Jacobs] Missouri Med. **52**:26-28, Jan. '55
photofluorography using film of various sizes; comparison of efficacy and development by Carl Zeiss firm in Jena, [M. Burckhardt, E. Heinz, H. L. Kölling & H. Zöllner] Ztschr.Tuberk. **105**:116-121, '54 G
pulmonary images of individuals vaccinated by current method in slums of Praia do Pinto, [A. C. Alvim & E. A. do Nascimento] Rev.brasil.tuberc. **22**:889-908, Sept.-Oct. '54 P
recognition of tiny densities, [G. W. Henry] Hawaii M. J. **14**:397-400, May-June '55
results and reflections on systematic examination, [R. Pannier] Acta tuberc.belg. **45**:549-583, Dec. '54 F
sclerosis, roentgenologic cardiopulmonary findings in 13 cases of scleroderma, [G. Juliani & G. Orso] Radiol.med. **41**:417-436, May '55 I
spirochetosis: See Spirochetosis, bronchopulmonary
suppuration: See also Lungs, abscess; Lungs, echinococcosis; Lungs, gangrene
bronchopulmonary suppuration and tuberculous primary infection, [L. Oger] J.franç.méd.et chir. thorac. **8**:562-564, '54 F
in children, [J. M. Mir] Rev.cubana pediat. **27**:143-160, March '55 S
middle lobe syndrome; review of anatomic and clinical features, [D. B. Effler & J. R. Ervin] Am.Rev.Tuberc. **71**: 775-784, June '55
surgical therapy of chronic suppuration, [A. A. Polyantsev] Klin.med.(no.11) **33**: 30-34, '54 R
surgery: See also Blastomycosis, pulmonary; Bronchiectasis, complications and sequels; Empyema, therapy; Tuberculosis, Pulmonary, surgical therapy; other subheads under Lungs; etc.
acute tubular necrosis of kidney after pneumonectomy, [V. Benjamin, T. Thomas & E. B. Sundaram] J.Indian M.A. **24**:285-290, Jan. 16, '55
anesthesia in patients with impaired pulmonary function, [O. Mayrhofer] Arch.klin.Chir. **279**:609-611, '54 G
anesthesiology; special problems, [J. W. Pender & J. S. Lundy] Am.J.Surg. **89**:35-43, Jan. '55
arteriovenous fistula of lung; surgical treatment of 2 cases, [J. A. Taiana, E. Schieppati & A. Pini] Ann.Surg. **141**:417-425, March '55
bacterial and mycologic flora of exeresis specimens, [O. Monod, G. D. Pesle & M. Presse] Presse méd. **62**:1591, Nov. 20, '54 F
bronchospirometric studies during thoracic surgery, [F. E. Martin, F. MacDonald & W. W. Stead] J. Thoracic Surg. **29**:327-334, April '55
cardiac arrest during resection; etiologic factors and management, [J. Johnson & C. K. Kirby] Am. J.Surg. **89**:58-63, Jan. '55
combined resection of apical segment of inferior lobe and of all or part of superior lobe, [J. Mathey & J. J. Galey] J.chir. **70**:923-932, Dec. '54 F
complications following surgery, [O. C. Brantigan & C. Y. Hadidian] Am.J.Surg. **89**:70-78, Jan. '55
conservative resection, [O. Monod] J.chir. **71**:240-250, March '55 F
culmen of superior lobe of left lung; anatomic structure and surgical approach, [G. J. Cordier & Cabrol] J.chir. **71**: 5-31, Jan. '55 F
function tests, [S. Björkman & others] Am.J.Surg. **89**:30-34, Jan. '55
healing of raw lung surfaces after experimental segmental resection, [H. W. Kausel & G. E. Lindskog] J.Thoracic Surg. **29**:197-211, Feb. '55

LUNGS, surgery--Continued
heart failure following pneumonectomy, [K. Tauber] Arch.klin.Chir. **279:**551-554, '54 G
historical development (Mitchell Banks memorial lecture, abridged), [R. Nissen] Am.J.Surg. **89:**9-15, Jan. '55
illuminated diathermy sound, [H. Weber] Tuberkulosearzt **9:**156-158, March '55 G
incidence of postoperative infections; etiology and therapy; study of 1128 cases; resistance of germs to antibiotics, [J. L. Hansen & P. Maraschio] Riforma med. **68:** 1355-1359, Dec. 4, '54 I
maintenance of respiratory function with isolated lung lobes during cardiac inflow occlusion, [G. S. Campbell, N. W. Crisp, Jr. & E. B. Brown, Jr.] Proc.Soc.Exper.Biol.& Med. **88:**390-393, March '55
operative positions and approaches; value of suspended prone position, [E. A. Naclerio] Am.J. Surg. **89:**44-50, Jan. '55
pleural drainage following pneumonectomy: description of apparatus, [D. V. Pecora & P. Cooper] Surgery **37:**251-254, Feb. '55
preoperative and postoperative care, [V. Richards] Am.J.Surg. **89:**64-69, Jan. '55
preoperative aspects of pulmonary function in thoracic surgery, [A. de Maria-Marthiano] Brit.J. Phys.Med. **18:** 5-9, Jan. '55
preservation of lung tissue by means of bronchoplastic procedures, [D. L. Paulson & R. R. Shaw] Am.J.Surg. **89:**347-355, Feb. '55
principles of resection, [C. W. Holman] Am.J.Surg. **89:**24-29, Jan. '55
problems of lobectomy with regard to functional late results, [M. Wenzl & E. Strahberger] Arch.klin. Chir. **280:**309-317, '55 G
pulmonary function and pulmonary surgery; angiopneumographic study, [H. Rink] Ztschr.Tuberk. **106:**11-30, '55 G
pulmonary function tests from surgeon's point of view, [M. Wenzl] Arch.klin.Chir. **279:**605-608, '54 G
rare complication after pneumonectomy; pulmonary embolism, [J. Neugebauer] Medizinische, p.251, Feb. 12, '55 G
role of superficial anesthesias in exeresis, [M. Bérard, G. Maret & H. Termet] Lyon chir. **50:** 78-83, Jan. '55 F
segmental resection; uses and technic, [J. D. Hardy] J.M.A.Alabama **24:**245-248, April '55
surgical considerations in pulmonary decortication (chiefly during and since World War II), [P. C. Samson] Am.J.Surg. **89:**364-371, Feb. '55
surgical principles involved in open thorax procedures with special reference to pulmonary resection, [J. M. Chamberlain] Am.J.Surg. **89:** 51-55, Jan. '55
symposium on technics and procedures in surgery; pneumonectomy, lobectomy and segmental resection, [C. Basinger & W. E. Adams] S.Clin. North America **35:**41-48, Feb. '55
tracheobronchial tube with double lumen for exclusion of right upper lobe bronchus; preliminary report, [S. de Blasi & M. Rubino] Minerva anestesiol. **21:** 73-77, March '55 I
tuberculosis: See Tuberculosis, Pulmonary
tumors, [J. A. Gravel] Union méd.Canada **84:**146-150, Feb. '55 F
adenomatosis (alveolar cell tumor); case with unusual cavitating lesion, [G. B. Rooke] Brit.J. Tuberc. **49:**70-72, Jan. '55
adenomatosis; carcinoma with alveolar cells; case, [L. Doglioni & L. dalla Palma] Riv.anat.pat.e onc. **8:**841-874, July '54 I
alveolar adenomatosis; 5 cases, [W. A. Lell & A. R. Crane] Ann.Otol.Rhin.& Laryng. **63:**1099-1119, Dec. '54
alveolar cell carcinoma, [R. Pohl] Fortschr.Geb. Röntgenstrahlen **82:**70-73, Jan. '55 G
angiocardiographic aspects, [C. Bompiani] Radiol. med. **41:**1-16, Jan. '55 I
aortic aneurysm simulating mediastinal or pulmonary tumor; study apropos of 5 cases, [G. Bonte & D. Duthoit] J.radiol.et électrol. **35:**813-818, '54 F
asymptomatic isolated nodule, [E. W. Wilkins, Jr.] New England J.Med. **252:**515-520, March 31, '55
benign tumors of bronchus and lung, [L. A. Hochberg & B. Schacter] Am.J.Surg. **89:**425-438, Feb. '55
bilateral alveolar cell carcinoma, [J. E. McArthur] Canad.M.A.J. **72:**451-453, March 15, '55
bronchiolar (alveolar cell) tumors, [T. C. Laipply, J. C. Sherrick & W. E. Cape] A.M.A.Arch.Path. **59:**35-50, Jan. '55

LUNGS, tumors--Continued
bronchiolar carcinoma (alveolar cell tumor--pulmonary adenomatosis), [C. F. Storey] Am.J.Surg. **89:**515-525, Feb. '55
bronchopulmonary actinomycosis with tumoral form, [Kerbrat & Cellerier] J.franç.méd.et chir.thorac. **8:**555-561, '54 F
cervicobrachialgia due to apicocostovertebral (Pancoast) syndrome, [P. Chironi] Minerva ortop. **6:** 87-92, Feb. '55 I
coin lesion, [J. F. Higginson & D. B. Hinshaw] J.A. M.A. **157:**1607-1609, April 30, '55
coin lesions: surgical implications of solitary tumors of lung, [E. W. Davis, S. Katz & J. W. Peabody, Jr.] Am.J.Surg. **89:** 402-407, Feb. '55
diffuse hamartoma of upper lobe in infant; successful surgical removal, [G. G. Graham & J. W. Singleton] A.M.A.Am.J.Dis.Child. **89:**609-611, May '55
effect of methylcholanthrene on incidence in 2 inbred strains of mice and their reciprocal hybrids, [E. W. Miller & F. C. Pybus] Brit.J. Cancer **8:**466-484, Sept. '54
endoscopic diagnosis of angioma, [A. Balogh] Beitr. klin.Tuberk. **113:**195-198, '55 G
experimental studies on histogenesis of blood-borne metastases, [R. Baserga & U. Saffiotti] A.M.A. Arch.Path. **59:** 26-34, Jan. '55
extemporaneous biopsies in tumors of uncertain nature, [O. Monod & Houyoun] J.franç.méd.et chir.thorac. **9:**117-120, '55 F
fibroblastic sarcoma in infant of 10 months, [A. M. de San Martin & R. J. Caligari] Rev.Soc.puericult. Buenos Aires **20:**92-95, July-Sept. '54 S
fibroma, [G. d'Aste] Minerva chir. **10:**505-508, May 31, '55 I
gross arterial embolism by myxosarcoma of pulmonary origin, [A. A. Miller & F. B. Jackson] J.Path.& Bact. **68:** 221-224, July '54
hamartoma, [S. Abdel Halim & A. M. Elwi] J.Egyptian M.A. **37:**852-856, '54
hamartoma, [J. Stein & M. H. Poppel] Am.J.Surg. **89:** 439-446, Feb. '55
histiocytoma, [J. Barrié, P. Galy, A. Roulet & Y. Mazaré] J.franç.méd.et chir.thorac. **9:** 214-218, '55 F
hypertrophic pulmonary osteoarthropathy in malignant tumors, [L. Menozzi] Arch.sc.med. **99:**19-50, Jan. '55 I
in vitro initiation of adenomas in fetal mouse lung by single exposure to ultraviolet irradiation of wavelength 2537 A, [S. Rogers] J.Nat.Cancer Inst. **15:**1001-1004, Feb. '55
in vitro initiation of adenomas in mouse lung tissue with nitrogen mustard (methyl-bis-(β-chloroethyl) amine); influences of concentration of agent, duration of exposure and mitotic state of tissue at time of exposure, [S. Rogers] J.Nat.Cancer Inst. **15:**1379-1390, April '55
incidence of lung tumors in albino mice exposed to smoke from cigarets low in nicotine content, [J. M. Essenberg, M. Horowitz & E. Gaffney] West.J. Surg. **63:** 265-267, May '55
malignant lymphogranuloma with pulmonary localization; case with Pancoast-Tobias syndrome, [L. Bertoni & E. Toaiari] Riforma med. **69:**68-72, Jan. 15, '55 I
massive lipoid granuloma; treatment, [S. Stonehill & G. R. Bodon] Ann.Int.Med. **42:** 432-438, Feb. '55
oil granuloma and lipoid pneumonitis: complication of oleothorax; 7 cases, [R. P. McBurney, R. W. Jamplis & G. Hedberg] J.Thoracic Surg. **29:**271-276, March '55
pathology of lung in Hodgkin's disease, [A. Rottino & G. Hoffman] Am.J.Surg. **89:**550-555, Feb. '55
periarteritis nodosa presenting clinical picture of tumor; unusual case, [T. Arndt & D. Wittekind] Ärztl.Wchnschr. **10:**63-68, Jan. 21, '55 G
plasma cell granuloma (treated by lobectomy), [J. D. Lane, S. Krohn, W. Kolozsi & R. E. Whitehead] Dis.Chest **27:**216-221, Feb. '55
pleuropneumopathy as initial manifestation of malignant lymphogranuloma, [J. D. Czapski, A. N. Saratani & O. Okimi] Rev.Assoc.med.brasil. **1:** 309-313, Sept. '54 P
primary rhabdomyosarcoma; case, [L. Z. Gordon & H. Boss] Cancer **8:** 588-591, May-June '55
primary sarcoma; case, [L. Doglioni] Riv.anat.pat.e onc. **8:** xlix-li, July '54 I
pseudotumoral respiratory tract mycoses; aspergillosis and geotrichosis, [D. Mahoudeau, J. M. Lemoine, J. Poulet & J. Dubrisay] J.franç.méd. et chir.thorac. **9:** 59-61, '55 F

LUNGS, tumors--Continued
roentgenologic study of excavated pulmonary form of Hodgkin's disease, [G. Prevedi] Ann.radiol. diag. **27:** 454-481, ['54] I
sarcoma, [T. H. Noehren] Am.J.Surg. **89:**547-549,Feb.'55
sarcoma; case, [N. I. Karelina & E. L. Chernevich] Klin.med.(no.11) **32:**63-65, '54 R
sarcoma of lungs and pleura, [L. D. Eerland] Nederl. tijdschr.geneesk. **99:**759-770, March 12, '55 Du
so-called alveolar cell carcinoma (pulmonary adenomatosis), [E. Langer & K. H. Willmann] Fortschr. Geb.Röntgenstrahlen **82:** 64-70, Jan. '55 G
spontaneous regression of metastases of myxochondrosarcoma, [H. J. Fiebelkorn] Arch.Geschwulstforsch. **7:** 326-329, '54 G
treatment of tumors of uncertain nature, [O. Monod & Hoyoun] Presse méd. **63:** 101, Jan. 26, '55 F
"vibration phenomenon" (during percussion of spine); significance in diagnosis of certain diseases of lungs and pleura, [N. P. Kravets] Klin.med.(no.12) **32:**75-77, '54 R
varix, 2 cases, [A. Stecken] Fortschr.Geb.Röntgenstrahlen **82:**54-63, Jan. '55 G
vital capacity: See Vital Capacity
volume: See also Vital Capacity
blood oxygenation as affected by tidal volume and tension of nitrous oxide-oxygen inhaled at one mile altitude, [R. H. Weaver & R. W. Virtue] Anesthesiology **16:** 57-66, Jan. '55
clinical evaluation of pulmonary and thoracic elasticity in chronic poliomyelitis patients, [D. L. Waters, D. G. Dickinson & J. L. Wilson] A.M.A. Am.J.Dis.Child. **89:** 2-6, Jan. '55
compliance of lungs and thorax in poliomyelitis, [R. M. Cherniack, J. D. Adamson & J. A. Hildes] J. Appl.Physiol. **7:** 375-378, Jan. '55
effect of change in body position on lung volume and intrapulmonary gas mixing in normal subjects, [E. Blair & J. B. Hickam] J.Clin.Invest. **34:** 383-389, March '55
lung volume and duration of survival of respiratory center during asphyxia, with consideration of dextrose and glutamic acid effects, [H. G. Straub, E. Feucht, A. Schäfer & R. Taugner] Arch.exper. Path.u.Pharmakol. **224:**528-537, '55 G
measurement by rapid decompression, [R. B. Harvey & J. A. Schilling] J.Appl.Physiol. **7:**496-500, March '55
mechanics of breathing during maximum breathing capacity test, [C. M. Ogilvie, R. W. Stone & R. Marshall] Clin.Sc. **14:**101-107, Feb. '55
pulmonary emphysema in silicosis; estimation based on relation between residual air and total pulmonary volume, [E. Sartorelli] Med.lavoro **46:** 25-34, Jan. '55 I
simple method for registration of changes in anesthetized dog, [R. Charlier & L. Vandersmissen] Arch.internat.physiol. **62:** 433-444, Dec. '54 F
"wet": See Lungs, edema
wounds and injuries: See also Tuberculosis, Pulmonary, artificial pneumothorax in
cancer of lung and trauma; nonexistence of cause and effect, [J. Giménez Zapiola] Semana méd. **106:** 492-494, April 21, '55 S
lung injury by impact with water surface, [W. K. Stewart, K. E. Spells & J. A. Armstrong] Nature, London **175:** 504-505, March 19, '55
role of pulmonary exeresis in therapy of sequels of pleuropulmonary wounds; 4 cases, [J. Touzard, P. Devors & J. Vittori] Lyon chir. **50:** 372-376, April '55 F
LUNN, V., Phantom limb experience in relation to problem of anosognosia, Acta psychiat.et neurol. scandinav. **30:** 281-288, '55
LUNSETH, J. H., KIRMSE, T. W., PREZYNA, A. P., and GERTH, R. E., Interstitial plasma cell pneumonia, J.Pediat. **46:** 137-145, Feb. '55
LUNZENAUER, K., Eine komplizierte maligne heterologe Mischgeschwulst im Corpus uteri in Verbindung mit Endo- und Myometritis tuberculosa, Zentralbl.Gynäk. **76:** 1245-1253, '54
LUONGO, E. P., Plant preventive medicine pays, Indust. Med. **24:** 8-12, Jan. '55
Evaluation of periodic examinations of employees; benefits of health maintenance for "whole" man, M.Ann.District of Columbia **24:**183-188, April '55
Occupational and non-occupational stress in relation to employee health, Indust.Med. **24:** 242-246, June '55
LUONGO, M. A., and BJORNSON, S. S., Liver in ferrous sulfate poisoning; report of 3 fatal cases in children and experimental study, New England J.Med. **251:**995-999, Dec. 16, '54
LUONGO, R.: See FLYNN, T. F., JR., jt. auth.
LUOTO, L., and MASON, D. M., Agglutination test for bovine Q fever performed on milk samples, J. Immunol. **74:** 222-227, March '55
LUPIERI, S., Risultati terapeutici in ammalati di t.b.c. polmonare con perfusioni di P.A.S., Friuli med. **9:**721-726, Nov.-Dec. '54
LUPO, M., and others, Tentativi di studio istochimico delle modificazioni tessutali indotte dalle radiazioni ionizzanti, Nuntius radiol. **21:** 262-277, April '55
LUPOMA: See Lupus
LUPP, E.: See SEELENTAG, W., jt. auth.
LUPTON, C.: See BOBBITT, O. B., jt. auth.
LUPUS
See also Skin, tuberculosis and tuberculids
BCG vaccination complicated by Koch phenomenon and lupus vulgaris, [O. Horwitz] Acta tuberc. scandinav. **30:** 259-270, '55
lupoma developed early on BCG scarifications; 2 cases, [F. P. Merklen, G. R. Melki & J. Guex] Bull.Soc.franç.dermat.et syph. **62:**39-41, Jan.-Feb. '55 F
lupus vulgaris and multiple bone lesions caused by BCG, [O. Imerslund & T. Jonsen] Acta tuberc. scandinav. **30:** 116-123, '54
statistical comparison of lupus erythematosus and lupus vulgaris, [G. Wagner] Arch.Dermat.u.Syph. **200:**408-416, '55 G
complications and sequels, occupational skin tuberculosis (lupus) with hematogenous extrapulmonary organic manifestation (tuberculous epididymitis), [E. Zschunke & G. Irmscher] Hautarzt **6:** 118-120, March '55 G
diagnosis, differential diagnostic separation of sarcoid and tuberculin-negative lupus from Boeck's disease, [T. Grüneberg] Arch.Dermat.u.Syph. **200:** 400-403, '55 G
lupoid leishmaniasis and related developments of cutaneous leishmaniasis, [A. G. Kochs] Arch. Dermat.u.Syph. **199:**540-563, '55 G
tuberculous lupus, [J. Meyer] Rev.prat. **5:** 425-433, Feb. 11, '55 F
erythematosus: See also Libman-Sacks Disease
acute and subacute erythematodes; false serologic reactions, [L. Rasponi] Arch.ital.dermat.sif. **26:** 449-456, ['54] I
acute dermatomyositis; systemic erythematodes (acute lupus erythematosus); symptomatology; differential diagnosis, [U. Granelli] Minerva dermat. **29:**367-371, Nov. '54 I
acute disseminated lupus in children, [P. Fornara & M. Genesi] Minerva pediat. **7:**245-271, March 3, '55 I
acute; successful therapy by means of nivaquine (quinoline derivative); first report, [C. Grupper] Bull.et mém.Soc.méd.hôp.Paris **70:**1111-1117, Nov. 19-26, '54 F
acute systemic syndrome from hydralazine hydrochloride (phthalazine derivative), [M. J. Henn, T. W. Parkin, M. M. Hargraves & H. M. Odel] A.M.A.Arch.Int.Med. **95:** 857-862, June '55
age, sex and healing tendency in chronic erythematodes, [F. Ehring & O. H. Leege] Hautarzt **6:** 80-82, Feb. '55 G
aplastic anemia following mepacrine (quinacrine, acridine dye) treatment, [M. D. Paton, M. J. Riddell & J. A. Strong] Lancet **1:** 281-282, Feb. 5, '55
apparent hepatic dysfunction in lupus, [S. Kofman, G. C. Johnson & H. J. Zimmerman] A.M.A.Arch.Int. Med. **95:** 669-676, May '55
blood in systemic lupus, [C. L. Conley] Bull.Rheumat. Dis. **5:**87-88, April '55
case of scleroderma with L.E. cells and prolonged remission on cortisone (adrenocortical preparation) therapy, [R. Volpé & J. T. Hauch] Canad.M. A.J. **72:**597-599, April 15, '55
chloroquine (quinoline derivative) therapy, [J. R. e Silva] Hospital, Rio de Janeiro **47:**117-124, Feb. '55 P
chloroquine sulfate (quinoline derivative) in treatment of chronic discoid lupus, [H. J. Lewis] Brit. M.J. **1:**329-330, Feb. 5, '55
complex mechanisms established on erythematodes following intervention of Micrococcus pyogenes aureus, [P. Sertoli] Minerva dermat. **29:**403-409, Dec. '54 I
deep erythematodes, [G. B. Cottini & V. Musumeci] Gior.ital.dermat.e sif. **95:**409-422, Sept.-Oct. '54 I
deep lupus; case, [J. R. e Silva & H. Portugal] Ann.dermat.et syph. **82:**34-50, Jan.-Feb. '55 F
deep lupus (Kaposi-Irgang), [O. G. Costa & M. A.

LUPUS, erythematosus--Continued
Junqueira] Ann.dermat.et syph. **82:**144-159, March-April '55 F
determination of prognosis in chronic disease, illustrated by systemic lupus, [M. Merrell & L. E. Shulman] J.Chron.Dis. **1:**12-32, Jan. '55
diagnostic problems of disseminated lupus; analysis of 50 cases, [J. Robles Gil] Rev.invest.clin. **7:**55-79, Jan.-March '55 S
diseases with positive L.E.phenomenon, [W. Hijmans, J. H. Kievits & H. R. E. Schuit] Nederl.tijdschr. geneesk. **99:**490-505, Feb. 12, '55 Du
disseminated, [Z. A. Andrade, D. C. Barbosa & A. Lisboa] Rev.brasil.med. **11:**773-778, Nov. '54 P
disseminated erythematodes; clinical study of 9 cases, [L. Baptista & N. Belliboni] Arch.argent.dermat. **4:**1-7, March '54 S
disseminated lupus diagnosed as idiopathic thrombocytopenic purpura; cases, [S. L. Eversole, Jr.] Bull.Johns Hopkins Hosp. **96:**210-222, May '55
effect of quinacrine (acridine dye) upon lupus erythematosus phenomenon, [E. L. Dubois] A.M.A. Arch.Dermat. **71:**570-574, May '55
electrophoretic studies of urinary protein in lupus with acute course, [W. Hauser] Arch.Dermat.u. Syph. **200:**564-565, '55 G
false-positive lupus erythematosus test (in patient with miliary tuberculosis), [A. G. Jacobs] Ann. Int.Med. **42:**1097-1100, May '55
familial and endemic occurrence of collagen diseases with special regard to lupus erythematosus disseminatus and periarteritis nodosa, [O. Neuss] Medizinische, pp.426-427, March 19, '55 G
familial occurrence, [J. L. Adams] New Zealand M. J. **53:**504-507, Oct. '54
formation of large numbers of "lupus cells" from one drop of peripheral blood, [I. Snapper & D. J. Nathan] J.Invest.Dermat. **24:**473-476, April '55
introduction of quinacrine (acridine dye) in treatment (including translation of Russian article), [S. J. Zakon & J. Gershenson] A.M.A.Arch.Dermat. **71:**520-521, April '55
iontophoresis with quinacrine (acridine dye) in local therapy of erythematodes, [X. Vilanova, Dulanto, J. M. Capdevila & Grimalt] Actas dermo-sif. **46:**62-65, Oct. '54 S
L.E. phenomenon in malignant erythematous visceritis; later report; clinical study of case, [A. Cordero & M. Iori] Minerva dermat. **30:**87-89, March '55 I
lupoerythematovisceritis improved by first therapy with adrenocorticotropic hormone; serious aggravation after therapy with nivaquine (quinoline derivative); marked improvement after return to adrenocorticotropic hormone therapy, [Y. Bureau, D. Hervouet & Dubin] Bull.Soc.franç.dermat.et syph. **62:**26-28, Jan.-Feb. '55 F
modern concepts of systemic lupus; review of 126 cases, [J. R. Haserick] J.Chron.Dis. **1:**317-334, March '55
natural history of systemic lupus; approach to its study through chronic biologic false positive reactors, [J. E. Moore & W. B. Lutz] J.Chron. Dis. **1:**297-316, March '55
needle biopsy of kidney in diagnosis of disseminated lupus, [L. M. Lister & R. D. Baker] Am.J.Med. **17:**851-855, Dec. '54
neurologic and psychiatric findings, [E. C. Clark & A. A. Bailey] Tr.Am.Neurol.A. **79:**15-18, '54
neurologic signs and symptoms as early manifestations of systemic lupus, [R. G. Siekert & E. C. Clark] Neurology **5:**84-88, Feb. '55
new micromethod for L.E. cell phenomenon, [I. Schultz, J. Baum & M. Ziff] Proc.Soc.Exper.Biol. & Med. **88:**300-302, Feb. '55
occurrence of "L.E". phenomenon in patient with severe penicillin reaction, [A. M. Paull] New England J.Med. **252:**128-129, Jan. 27, '55
ocular changes in acute systemic lupus, [F. Clifton & C. H. Greer] Brit.J.Ophth. **39:**1-10, Jan. '55
pitfalls in interpretation of L.E. preparations, [F. Pascher, A. Borota & B. Davis] J.Invest.Dermat. **24:**311-322, March '55
pulmonary lesions in disseminated lupus, [D. C. Purnell, A. H. Baggenstoss & A. M. Olsen] Ann. Int.Med. **42:**619-628, March '55
statistical comparison of lupus erythematosus and lupus vulgaris, [G. Wagner] Arch.Dermat.u.Syph. **200:**408-416, '55 G
subacute erythematodes; case, [J. de Jongh] Geneesk. gids **32:**503-506, Nov. 25, '54 Du
systemic; review of literature and clinical analysis of 138 cases, [A. M. Harvey & others] Medicine **33:**291-437, Dec. '54
therapy by means of chloroquine diphosphate (quinoline derivative), [L. M. Baliña, J. E. Cardama & J. C. Gatti] Semana méd. **106:**100-102, Jan. 27, '55 S
therapy of chronic lupus with local intradermal infiltration of acridine preparations, [F. Ottolenghi-Lodigiani] Hautarzt **6:**24-27, Jan. '55 G
treatment of patient with lupus and pulmonary tuberculosis with ACTH (adrenocorticotropic hormone), streptomycin and p-aminosalicylic acid, [J. R. Johnson & W. N. Davey] Ann.Int.Med. **42:**1109-1118, May '55
unusual associated papular eruption, [S. C. Gold] Brit.J.Dermat. **66:**429-433, Dec. '54
unusual developmental variants of erythematodes; development of chronic erythematodes and of lichen ruber planus into pigmentary reticular poikiloderma, [V. Musumeci] Arch.ital.dermat. sif. **26:**457-471, ['54] I
unusual ocular lesions in systemic lupus; 2 cases, [T. W. Cowan] Postgrad.Med. **16:**561-567, Dec. '54
use of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) in treatment of disseminated lupus and polyarteritis nodosa, [H. St. G. Tucker, Jr.] Am.Pract.& Digest Treat. **6:**714-716, May '55
value of "L.E." clot test as laboratory procedure, [G. L. Pease] Nebraska M.J. **40:**52-54, Feb. '55
vitiliginous development of chronic erythematodes; unusual case, [V. Musumeci] Arch.ital.dermat.sif. **27:**84-96, ['55] I
with ocular manifestations; 2 cases, [D. L. Perazzo, R. Iribarren & R. Sampaolesi] Semana méd. **105:**1171-1174, Dec. 16, '54 S
history, lupus vulgaris: recognition, nature, treatment and prevention, [B. Russell] Proc.Roy.Soc. Med. **48:**127-132, Feb. '55
pernio: See Sarcoidosis
prevention, significance of lymph node tuberculosis for campaign against lupus vulgaris with special consideration of surgical and chemotherapeutic methods, [F. Zeller] Arch.Dermat.u.Syph. **200:**404-408, '55 G
therapy, lupus of mucous membranes treated with antibiotics, [H. Rasmussen] Acta oto-laryng. (supp.118) pp. 173-179, '54
tuberculous and tuberculoid complications during treatment with calciferol (vitamin D2), [P. V. Marcussen] Danish M.Bull. **1:**165-171, Nov. '54
tuberculous lupus, [J. Meyer] Rev.prat. **5:**425-433, Feb. 11, '55 F

LUQUE GUERRA, J., and BOSCH HERNANDEZ, J., Estado actual del problema de la patogenia de la ascitis, Rev.clín.españ. **55:**1-5, Oct. 15, '54

LURA, A., FORNI, G., and BIAVATI, C., Le immagini dei surreni ottenute con insufflazione retroperitoneale al controllo operatorio, Ann.radiol.diag. **27:**298-351, ['54]
See VIVARELLI, A., jt. auth.

LURASCHI, J. C.: See TRABUCCO, A., jt. auth.

LURE, A. S., Technic of gastric resection for antral and pyloric cancer, Vestnik khir.(no.1) **75:**14-20, '55 R

LURIA, L.: See BRUNI, B., jt. auth.
See GORIA, A., jt. auth.

LURIA, S. E., T2 mystery, Scient.Am. **192:**92-98, April '55
See LENNOX, E. S., jt. auth.

LURIE, H. I., Fungal diseases in South Africa, South African M.J. **29:**186-188, Feb. 19, '55

LURIE, M. H., Cholesteatoma of temporal bone, Ann. Otol.Rhin.& Laryng. **64:**204-212, March '55
Wherry memorial lecture; ototoxicity of drugs, Tr. Am.Acad.Ophth. **59:**111-117, March-April '55

LURIE, M. L.: See SALZER, H. M., jt. auth.

LUSCAN, R.: See HOUEL, E., jt. auth.

LUSCHKA JOINTS: See Spine, osteoarthritis

LUSE, S. A., and KERNOHAN, J. W., Granular-cell tumors of stalk and posterior lobe of pituitary gland, Cancer **8:**616-622, May-June '55
Squamous-cell nests of pituitary gland, Cancer **8:**623-628, May-June '55

LUSTED, L. B., Medical progress; medical electronics, New England J.Med. **252:**580-585, April 7, '55
and MILLER, E. R., Pneumocolon bottle, Radiology **64:**424-425, March '55
See PICKERING, D. E., jt. auth.

LUSTIG, B., and PERSCH, W., Zur Epilepsiebehandlung mit neuartigen Hydantoinderivaten, Arzneimittel-Forsch. **4:**733-734, Dec. '54

LUTEMBACHER, R., Syndrome d'occlusion de l'orifice aortique, Presse méd. **62:**1634-1635, Nov. 24, '54
Fibroélastose de l'endocarde, Presse méd. **62:**1824-1826, Dec. 25, '54
Le bulbe aortique, Arch.mal.cœur **48:**234-239, March '55
LUTEMBACHER SYNDROME: See Heart, abnormalities; Mitral Valve, stricture
LUTHER, H., and GERZ, H., Beitrag zur Klinik und Erbpathologie der Elliptocytose, Folia haemat. **73:**93-105, '55
LUTIER, H.: See BERNARD, E., jt. auth.
See KREIS, B., jt. auth.
de LUTIO, O., L'inchiodamento midollare nelle fratture pertrocanteriche, Arch.ortop. **67:** 665-681, Nov.-Dec. '54
See TENEFF, S., jt. auth.
LUTREXIN (corpus luteum preparation): See Ovary, therapy
LUTTERMOSER, G. W., Studies on chemotherapy of experimental schistosomiasis; harvest of Schistosoma mansoni cercariae by forced nocturnal emergence from Australorbis glabratus, J.Parasitol. **41:**201-208, April '55
von LUTTEROTTI, M., Die elektrophoretischen Eiweissverschiebungen bei Herzinsuffizienz, Arch.Kreislaufforsch. **22:**170-206, May '55
LUTWAK, L.: See GOLDENBERG, I. S., jt. auth.
LUTZ, A., and HOFFERER, M. J., Sur les degrés de sensibilité et de résistance de bacilles des genres Proteus et Providencia à quelques antibiotiques, Rev.immunol. **19:**69-85, '55
See KAUFFMANN, F., jt. auth.
LUTZ, J., Entwicklungen in der Kinderpsychiatrie, Schweiz.med.Wchnschr. **84:**1355-1359, Dec. 4, '54
LUTZ, J. D., Problems of part-time anesthetist, North Carolina M.J. **15:**588-590, Dec. '54
LUTZ, R. J., Röntgendiagnostik bei chirurgischen Abdominalerkrankungen in der Kindheit, Chirurg **26:** 124-128, March '55
LUTZ, W. (Basel): See PINKUS, H., jt. auth.
LUTZ, W. (Ried), Veränderungen des pathologischen Ekg auf ACTH, Ztschr.Kreislaufforsch. **44:**221-227, March '55
LUTZ, W. B.: See MOORE, J. E., jt. auth.
LUTZ'S DISEASE: See Blastomycosis
LUVONI, R., and PENZANI, B., Azione tossica del tricloroetilene sull'organo della vista, Rass.med. indust. **24:**27-40, Jan.-Feb. '55
LUX, J. J.: See SHAPIRO, J. L., jt. auth.
LUXARDO, J. C.: See YMAZ, J. I., jt. auth.
LUYENDIJK, W., Multiple meningiomas and mèningiomatosis, Acta neurochir. **3:**263-274, '54
Congenital extradural cyst, Arch.chir.neerl. **7:**23-29, '55
See HOEKSTEIN, C. S. D., jt. auth.
da LUZ, M. M., Morte em anestesia (sua ocorrência em prática obstétrica), An.paulist.med.e cir. **68:**339-344, Nov. '54
LUZE, W., Die Revision der Gallenwege, eine absolute Indikation nach Gallensteinileus, Wien.klin.Wchnschr. **67:**278-279, April 22, '55
LUZZAGO, M.: See GATTI MANACINI, C., jt. auth.
LUZZATI, D.: See BALIS, M. E., jt. auth.
LYAGER, T., Neurologic symptoms in dissecting aneurysm of aorta, Ugesk.læger **117:**324-328, March 17, '55 Da
and RØNTORP, P. S., Reserpine in therapy of psychosis, Ugesk.læger **117:**603-610, May 12, '55 Da
LYALL, D., Modified ligature carrier, J.A.M.A. **158:** 690, June 25, '55
LYDA, E. W.: See BAKER, W. S., JR., jt. auth.
LYE, accidents: See Esophagus, stricture
LYFORD, J., III, Fate of femora with pathologic fractures due to malignant tumors, stabilized by intramedullary nails, as shown by serial roentgenograms, Radiology **64:**197-200, Feb. '55
LYGHT, C. E., and SILIRIE, C. P., Hidrocortisona en la práctica médica, Semana méd. **105:** 1154-1158, Dec. 16, '54
LYGIND, F.: See DOLLFUS, P. B., jt. auth.
LYKINS, R. W., Problem of post-lumbar puncture headache, J.Kentucky M.A. **53:**394-398, May '55
LYMPH
bacterioscopic study of lymph of 100 leprous patients treated with sulfones, [L. Palencia, R. Montaño & G. Varela] Rev.Inst.salub.y enferm.trop. **14:** 133-147, Sept. '54 S
effect of electrolytes on formation of intestinal lymph in rats, [K. S. Kim & J. L. Bollman] Am.J. Physiol. **179:**273-278, Nov. '54
exchange of lipids between plasma and lymph of animals (including study of proteins), [F. C. Courtice & B. Morris] Quart.J.Exper.Physiol. **40:** 138-148, April '55
interrelationships of plasma and lymph lipid fractions before and during fat absorption, [B. Morris] Australian J.Exper.Biol.& M.Sc. **32:**763-782, Dec. '54
lipid exchange between plasma and lymph in experimental lipemia, [B. Morris & F. C. Courtice] Quart.J.Exper.Physiol. **40:**149-160, April '55
neutral fat absorption in rat; alleged effect of choline and changes in intestinal lymph, [R. R. Tasker] Canad.J.Biochem.& Physiol. **33:**361-367, May '55
passage of dextran molecules of varying sizes from blood to lymph; preliminary report, [G. Grotte] Scandinav.J.Clin.& Lab.Invest. **7:**59-61, '55
synthesis of mucosa and lymph phospholipid during fat absorption, [R. Reiser & J. W. Dieckert] Proc. Soc.Exper.Biol.& Med. **87:**622-626, Dec. '54
weeping of lymph through unbroken skin, [M. Burman] A.M.A.Arch.Dermat. **71:**486-487, April '55
circulation, study of lymph drainage of lower limb with use of colloidal radiogold (Au^{198}), [K. A. Hultborn, L. G. Larsson & I. Ragnhult] Acta radiol. **43:** 139-144, Feb. '55
LYMPH NODES
See also Leukemia, lymphatic; Mononucleosis, Infectious; Sarcoma, lymphosarcoma; etc.
absence of plasma cells from bone marrow and lymph nodes following antigenic stimulation in patients with agammaglobulinemia, [R. A. Good] Rev.hémat. **9:**502-503, '54
distribution of esterase in epithelial and lymphatic tissues of rabbit appendix, [W. L. Doyle & R. Liebelt] J.Histochem. **3:**50-60, Jan. '55
first results of large doses of lymph node tissue in therapy of various hemopathies, [E. C. Tremblay] Sang **25:**965-976, '54 F
fluorescence of human lymphatic and cancer tissues following high doses of intravenous hematoporphyrin, [D. S. Rassmussen-Taxdal, G. E. Ward & F. H. J. Figge] Cancer **8:**78-81, Jan.-Feb. '55
isolation of Histoplasma capsulatum from fresh and deep-frozen peribronchial lymph nodes of dogs by mouse inoculation, [C. W. Emmons & D. A. Rowley] J.Lab.& Clin.Med. **45:**303-307, Feb. '55
studies in leukemia; other electrode systems used for measurement of oxidation-reduction potentials of lymph nodal and thymic cells of mice, [L. J. Brenner & E. E. Ecker] Lab.Invest. **4:**134-144, March-April '55
transfer of cells incubated in vitro with suspensions of Shigella paradysenteriae, [S. & T. N. Harris] J.Immunol. **74:**318-328, April '55
anatomy and histology, anatomic study of internal mammary lymph nodes system; 100 cases, [A. Abrão & J. B. da Silva Neto] Rev.paulista med. **45:**317-326, Sept. '54 P
cytologic determination of concept of reticulum cells, [F. Heckner & H. Voth] Deutsches Arch. klin.Med. **201:**582-595, '54 G
study of connective reticular fibers with electron microscope; morphology of fibers and of microfibrils, [E. L. Benedetti] Rendic.Ist.super.san. **17:**839-850, '54 I
true significance of adenogram; results of comparative study of smears and slide preparations, [M. Morales Plequezuelo] Rev.clín.españ. **56:** 7-15, Jan. 15, '55 S
cancer, amputation of cancerous breast with exeresis of supraclavicular, axillary and internal mammary lymph nodes, [R. Darmaillacq] Mém.Acad. chir. **81:** 62-67, Jan. 5-19, '55 F
anatomic study of internal mammary lymph nodes system; 100 cases, [A. Abrão & J. B. da Silva Neto] Rev.paulista med. **45:**317-326, Sept. '54 P
bronchogenic carcinoma simulating subacute cor pulmonale and mediastinal syndrome: case, [D. H. Mitchel] Dis.Chest **27:**436-439, April '55
cancerous adenopathies, [M. Dargent] Rev.prat. **5:** 571-578, Feb. 21, '55 F
carcinoma of vulva: new incision for one-stage radical vulvectomy and bilateral nodal dissection, [J. H. Pratt & J. R. Watson] Proc.Staff Meet.Mayo Clin. **30:** 23-31, Jan. 26, '55
"clearing" technic; application to study of parietal pelvic lymph nodes, [G. Montgomery, Jr.] Am.J. Obst.& Gynec. **69:** 73-82, Jan. '55
combined operation for head and neck cancer, [R. S. Pollack] Ann.Surg. **141:**469-476, April '55
comparison of radiosensitivity of primary tumors and their regional lymphatic metastases; comparison of value of radiotherapy and surgery in

LYMPH NODES, cancer--Continued
treatment of axillary lymph nodes secondarily involved from carcinoma of breast, [R. McWhirter] Brit.J.Radiol. **27:**649-651, Dec. '54
comparison of radiosensitivity of primary tumors and their regional lymphatic metastases; relative radiosensitivity of primary and secondary in carcinoma of mouth, [J. L. Dobbie] Brit.J.Radiol. **27:**656-659, Dec. '54
comparison of radiosensitivity of primary tumors and their regional lymphatic metastases; response to irradiation of carcinoma of cervix at primary and secondary sites, [S. Way] Brit.J.Radiol. **27:**651-655, Dec. '54
conservative method of resecting internal mammary lymph nodes en bloc with radical mastectomy, [L. M. Ariel] Surg.Gynec.& Obst. **100:**623-630, May '55
correlation of circumferential lymphatic spread of vesical cancer with depth of infiltration: relation to present methods of treatment, [R. Baker] J. Urol. **73:**681-690, April '55
curability of regional metastases in cancer of uterine cervix, [J. B. & R. M. Graham] Surg. Gynec.& Obst. **100:**149-155, Feb. '55
experimental background for retroperitoneal lymph node irradiation by radioactive colloids, [F. Hinman, Jr. & others] Surg.Gynec.& Obst. **100:**345-350, March '55
extended abdominal hysterectomy with pelvic lymphadenectomy for carcinoma of cervix; Okabayashi operation and its improved technics, [H. Yagi] Am.J.Obst.& Gynec. **69:**33-47, Jan. '55
extended retrohyoid radical neck dissection for cancer of oral cavity and neck, [J. J. Pressman] Surg.Gynec.& Obst. **100:**329-344, March '55
glandular puncture in malignant adenopathies, [R. André & R. Dreyfus] Rev.prat. **5:**597-604, Feb. 21, '55 F
horizontal conical convergence radiation of regional lymph nodes in bronchial carcinoma, [H. Kuttig] Fortschr.Geb.Röntgenstrahlen **82:**401-403, March '55 G
involvement of internal mammary lymph nodes in carcinoma of breast; studies of extended radical mastectomy, [J. P. Wyatt, E. D. Sugarbaker & M. F. Stanton] Am.J.Path. **31:**143-151, Jan.-Feb. '55
laterocervical metastases of tumors of thyroid (laterocervical aberrant thyroids), [G. Vitagliano] Tumori **40:**693-700, Nov.-Dec. '54 I
lymph drainage from breast to axillary and parasternal lymph nodes, studied with aid of colloidal AU^{198} (radioactive gold), [K. A. Hultborn, L. G. Larsson & I. Ragnhult] Acta radiol. **43:**52-64, Jan. '55
lymphatic embolism and lymph node metastasis in cancers of vulva and of uterine cervix, [C. P. Cherry & A. Glücksmann] Cancer **8:**564-575, May-June '55
lymphatic invasion in cancers of tongue and of breast; study of 867 cases, [P. F. Denoix] Mém. Acad.chir. **81:**250-257, Feb. 27-March 2, '55 F
mammary carcinoma with metastasis to cervix uteri, [P. T. Cruz] Delaware M.J. **26:**304-305, Dec. '54
management of cervical lymph nodes, [D. F. Weaver] Eye,Ear,Nose & Throat Month. **34:**33-37, Jan. '55
mast cells and stromal metachromasia in satellite lymph nodes of epitheliomas of portio subjected to radium irradiation, [A. de Paol & S. Papadia] Minerva ginec. **7:**233-243, March 31, '55 I
metastasizing carcinoma as chronic disease, [J. B. Stolte] Geneesk.gids **32:**455-457, Nov. 25, '54 Du
papillary adenocarcinoma of thyroid; (so-called "lateral aberrant thyroid"), [R. Webster & R. Howard] Australian & New Zealand J.Surg. **24:**1-17, Aug. '54
pelvic lymph node metastases during early stages of cervical cancer, [A. Christensen & P. Lange] Ugesk.læger **117:**290-293, March 10, '55 Da
problem of lymphatic spread during therapy of cervical carcinoma, [H. Schrimpf] Krebsarzt **9:**355-358, Dec. '54 G
radical hysterectomy and pelvic lymphadenectomy; review of 473 cases including 244 for primary invasive carcinoma of cervix, [W. Liu & J. V. Meigs] Am.J.Obst.& Gynec. **69:**1-32, Jan. '55
radical surgery for cancer of cervix metastasized to peripheral lymph nodes (excluding exenterations), [A. Brunschwig] Surg.Gynec.& Obst. **100:**575-582, May '55
rectal cancer; inferior mesenteric regional lymph node dissection with ligation of inferior mesenteric artery at its aortic origin; 261 cases, [H. E. Bacon & H. D. Trimpi] West.J.Surg. **63:**181-184, April '55
regional diagnosis of malignant adenopathies, [J. Bernard, G. Mathé & J. Chassigneux] Rev.prat. **5:**581-595, Feb. 21, '55 F
roentgenography with pneumoperitoneum for revealing infradiaphragmatic lymph node metastases of cancer of thoracic esophagus, [M. Malenchini & J. H. Resano] Prensa méd.argent. **42:**454-456, Feb. 18, '55 S
secondary radical neck dissection, [J. J. O'Keefe] Laryngoscope **65:**136-141, March '55
symposium on technics and procedures in surgery; neck dissection: complications and safeguards, [H. W. Southwick & D. P. Slaughter] S.Clin.North America **35:**31-39, Feb. '55
technic of pelvic lymphadenectomy with radical hysterectomy in therapy of cervical uterine cancer, [A. Brunschwig] Presse méd. **63:**724-726, May 14, '55 F
therapy of malignant adenopathies, [D. Christol] Rev. prat. **5:**607-617, Feb. 21, '55 F
time and site study for optimum lymph node concentration of radiogold following intrabronchial injection, [H. F. Berg, W. M. Christophersen & J. R. Bryant] Cancer Res. **14:**775-779, Dec. '54

diseases, acrodermatitis chronica atrophicans, with special consideration of etiology and pathogenesis and changes in juxtacutaneous lymph nodes, bone marrow and serum proteins, [W. Hauser] Arch. Dermat.u.Syph. **199:**350-393, '55 G
adenophlegmon of root of mesentery; case, [B. Rocco] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**3-19, '54 I
benign inoculation lymphoreticulosis due to prick from codfish bone; occupational disease, [M. Creyx & others] J.méd.Bordeaux **132:**420-421, April '55 F
Brill-Symmers disease; case with exclusive splenic localization, [L. Cantoni & N. Massari] Policlinico (sez.med.) **62:**75-100, March-April '55 I
cat-scratch disease; familial epidemic in 3 sisters; first observations in Cuba, [T. Valledor & L. Expósito] Rev.cubana pediat. **27:**125-142, March '55 S
cat-scratch fever: case, [W. E. Herrell, A. Balows & B. F. Roach] J.Kentucky M.A. **53:**486-488, June '55
developmental potentialities of Brill-Symmers disease; relation to hypersplenism, [A. Reymond & P. M. Gonin] Schweiz.Ztschr.allg.Path. **17:**757-763, '54 F
eruptions and adenopathies in course of therapy with diphenylhydantoin and phenacemide, [R. Martin, B. Sureau, M. Véron & M. Barme] Arch. franç.pédiat. **11:**979-982, '54 F
further studies on clinical aspects and histology of skin in Brill-Symmers disease; relation to erythroderma, [Grütz] Arch.Dermat.u.Syph. **200:**440-448, '55 G
giant follicular lymphoma (Brill-Symmers disease), [J. Bousser] Rev.prat. **5:**567-570, Feb. 21, '55 F
giant follicular lymphoma (Brill-Symmers disease); case with gastrointestinal localization, [J. Adams-Ray & K. A. Sundström] Acta chir.scandinav. **108:**448-456, '55
glandular form of acquired toxoplasmosis in children; 2 cases, [M. Lelong & others] Arch.franç. pédiat. **11:**1092-1099, '54 F
immunization adenitis, [J. H. Lapin & J. Tuason] J.A. M.A. **158:**472, June 11, '55
in human brucellosis, [M. Janbon & L. Bertrand] Rev. prat. **5:**233-240, Jan. 21, '55 F
inoculation of pathologic lymph node into anterior chamber of eye of guinea pig, [G. Cambiaggi] Arch."E.Maragliano" pat.e clin. **10:**27-39, Feb. '55 I
lymphadenopathies in dermatoses of various origins with special regard to so-called lipomelanotic reticulosis (Pautrier-Woringer), [W. Kiessling & H. Tritsch] Arch.Dermat.u.Syph. **199:**56-70, '54 G
lymphadenosis due to tularemia, [F. Neuberger] Monatsschr.Ohrenh. **89:**60-63, Jan.-March '55 G
mesenteric lymphadenitis according to Masshoff; case, [H. Schmidt] Med.Monatsschr. **9:**36-37, Jan. '55 G
neurologic manifestations (meningoencephalomyelitis) of cat-scratch disease, [L. Weinstein & R. H. Meade, III] Am.J.M.Sc. **229:**500-505, May '55
nonbacterial regional lymphadenitis ("cat-scratch fever"); evaluation of diagnostic intradermal test, [J. J. McGovern, L. J. Kunz & F. M. Blodgett] New England J.Med. **252:**166-172, Feb. 3, '55

LYMPH NODES, diseases--Continued
pathology of cat-scratch disease, [P. H. Guttman] California Med. **82:**25-31. Jan. '55
physiologic study of Besnier-Boeck-Schaumann disease of lungs from lymph node stage to pseudotumoral stage, [J. M. Verstraeten] Acta tuberc. belg. **46:**72-83, Feb. '55 F
radiologic abnormalities of ileocecal region in measles, [E. Chérigié, C. Tavernier, J. Dupas & Mme. Reynal] Rev.prat. **5:**687-691, March 1, '55 F
recent studies on diagnosis of cat-scratch fever, [S. S. Kalter, J. E. Prier & J. T. Prior] Ann.Int.Med. **42:**562-573, March '55
roentgen diagnosis of pathologic conditions of lymph nodes close to skin, [G. Bonse] Hautarzt **5:**507-509, Nov. '54 G
skin-test reactions to cat-scratch disease among veterinarians, [H. Gifford] A.M.A.Arch.Int.Med. **95:**828-833, June '55
so-called mesenteric adenitis; clinical study, [I. M. Barriola] Rev.clín.españ. **55:**312-317, Dec. 15, '54 S
submaxillary adenitis of buccodental origin in children, [J. Chatellier] Semaine hôp.Paris **30:**4132-4133, Nov. 22, '54 F
symposium on unusual infections of childhood; cat-scratch disease, [H. Gifford] Pediat.Clin.North America **2:**33-40, Feb. '55
therapy of chronic lymphadenosis with thoracoscopic vago-sympathectomy according to Kux; preliminary report, [J. Kellermann] Deutsche med. Wchnschr. **80:**391-392, March 18, '55 G
pathology, aleukemic lymphadenosis with palpebral, rectal and gastric lymph node localization; possible development into lymphoid leukemia, [R. Picard & others] Arch.mal.app.digest. **43:**1062-1070, Nov. '54 F
endometriosis-like formations in lymph nodes of pelvic wall, [P. Lange] Acta obst.et gynec.scandinav. **34:**111-119, '55
erythroderma with lipomelanic reticulum-cell hyperplasia of lymph nodes (dermatopathic lymphadenitis), [R. C. Nairn & T. E. Anderson] Brit.M.J. **1:**820-824, April 2, '55
etiology of idiopathic steatorrhea; jejunal and lymph node biopsies, [J. W. Paulley] Brit.M.J. **2:**1318-1321, Dec. 4, '54
histopathologic studies of chronic adenopathies of mesentery, [R. Galletti & I. Rosati] Riv.crit.clin. med. **53:**345-366, Aug. 31, '53 I
in vitro dehydrogenase activity of normal and pathologic lymph nodes, [M. M. Black & F. D. Speer] A.M.A.Arch.Path. **59:**100-104, Jan. '55
inflammatory changes in bronchial glands in chronic bronchitis, demonstrated bronchographically, [C. E. Gudbjerg & G. Thomsen] Acta radiol. **42:**269-275, Oct. '54
lipomelanic reticulosis, [C. W. Laymon & R. Jackson] A.M.A.Arch.Dermat. **71:**303-312, March '55
lymph node puncture; critical study of 2000 observations, [P. Paseyro & O. F. Grosso] An.Fac.med. Montevideo **39:**353-370, '54 S
lymph node structure in control and in tumor-bearing CFW mice, [M. M. Black & F. D. Speer] A.M.A. Arch.Path. **59:**254-258, Feb. '55
middle lobe syndrome and its relationship to certain aspects of middle lobe disease, [R. H. Adler, F. A. Mantz, Jr. & P. F. Ware] J.Thoracic Surg. **29:**283-295, March '55
papillary lymph nodule hyperplasia of duodenum; case, [H. Golodner, M. Slobodkin & C. M. Ripstein] Surgery **37:**409-414, March '55
pathomorphology of lymphoreticular tissue with special regard to lipomelanotic reticulosis, [H. Meessen] Hautarzt **6:**1-4, Jan. '55 G
severe p-aminosalicylic acid hypersensitivity; blood and lymph node studies, [W. Cannemeyer, J. R. Thompson & M. R. Lichtenstein] Blood **10:**62-75, Jan. '55
simple cervicomediastinal exploration for tissue diagnosis of intrathoracic disease with comments on recognition of inoperable carcinoma of lung, [D E. Harken, H. Black, R. Clauss & R. E. Farrand] New England J.Med. **251:**1041-1044, Dec. 23, '54
survival in breast cancer cases in relation to structure of primary tumor and regional lymph nodes, [M. M. Black, S. R. Opler & F. D. Speer] Surg. Gynec.& Obst. **100:**543-551, May '55
technic and value of retroclavian lymph node biopsy, [A. Odelberg] Ann.chir.et gynaec.Fenniae (supp.5) **43:**272-278, '54

LYMPH NODES, pathology--Continued
true significance of adenogram; results of comparative study of smears and slide preparations, [M. Morales Plequezuelo] Rev.clín.españ. **56:**7-15, Jan. 15, '55 S
physiology, peptidase distribution in lymphatic tissue, [W. L. Doyle] J.Biophys.& Biochem.Cytol. **1:**221-236, May 25, '55
plasma cell theory of antibody formation; importance in interpretation of physiology of lymphoid structures of Waldeyer ring, [H. P. Schenck] Ann.Otol. Rhin.& Laryng. **64:**109-118, March '55
roentgenography: See also other subheads under Lymph Nodes
lymphangiography; technic for clinical use in lower limb (idiopathic lymphedema), [J. B. Kinmonth, G. W. Taylor & R. A. K. Harper] Brit.M.J. **1:**940-942, April 16, '55
surgery: See also other subheads under Lymph Nodes
use of colloidal Au198 for detection of lymph nodes in radical excision of breast, [K. A. Hultborn & L. Jonsson] Acta radiol. **43:**132-138, Feb. '55
tuberculosis, aortic aneurysm due to lymphadenitis, [C. G. Rob & H. H. G. Eastcott] Brit.M.J. **1:**378-379, Feb. 12, '55
body weight, sedimentation velocity of erythrocytes and tuberculin pathergy following change of climclimate in children with glandulopulmonary and osteoarticular tuberculosis, [V. Mione & F. Mulè] Clin.pediat. **36:**762-772, Oct. '54 I
bronchial complications of primary infection in children, [L. Pietrantoni & A. Vago] Ann.oto-laryng. **72:**115-130, '55 F
bronchoscopic therapy of perforation of paratracheal lymph nodes into bronchial system, [H. Kemper] Ztschr.Laryng.Rhin.Otol. **34:**95-96, Feb. '55 G
cecal carcinoma associated with acute appendicitis and tuberculosis of ileocecal lymph nodes, [K. Hörhold] Zentralbl.Chir. **79:**1918-1925, '54 G
comparative clinical, radiologic and pathologic anatomic study of pulmonary tuberculosis, [P. Schwartz] Acta tuberc.scandinav. **30:**231-250, '55
epidemic of cutaneous and lymphatic tuberculosis which followed use of antityphoid vaccine, [M. Tamura, G. Ogawa, I. Sagawa & S. Amano] Am.Rev. Tuberc. **71:**465-472, April '55
erythema nodosum and tuberculous inguinal adenitis after Marbais vaccination in subject previously vaccinated with BCG, [Mercier des Rochettes & P. Paillas] Rev.tuberc.,Paris **18:**929-931, '54 F
Friedmann vaccine and tuberculosis of infant, [R. Arnaud-Battandier & P. Lazard] Pédiatrie **9:**871-872, '54 F
Giuseppe Barellai and free marine hospitals for indigent scrofulous patients, [M. G. Nardi] Sperimentale **104:**127-133, '54 I
glandulopulmonary exeresis during primary infection of children; 3 cases, [P. Laval & others] Rev. tuberc.,Paris **19:**279-286, '55 F
mesenteric adenitis in children (relationship of incidence to raw milk consumption), [H. R. E. Wallis] Brit.M.J. **1:**128-133, Jan. 15, '55
morphology, frequency and pathogenetic significance of tuberculous lymphadenogenous lesions of bronchial wall, [P. A. Fischer] Beitr.Klin.Tuberk. **113:**1-20, '55 G
myeloblastic reaction, [V. A. M. Terwindt] Geneesk. gids **32:**514-517, Nov. 25, '54 Du
nitrogen mustard (chloroethylamines) as chemotherapeutic drug in treatment of primary neoplastic conditions of lymphatic and hemopoietic systems, [O. M. Asker] J.Egyptian M.A. **37:**909-927, '54
osseous and glandular localization in infant, [R. Sorel, A. Bardier, Boulssou & Dalous] Pédiatrie **10:**331-334, '55 F
pathogenesis of tuberculosis of cervical lymph nodes in children, [G. Wesener] Arch.Dermat.u.Syph. **200:**510-515, '55 G
pelvic adenitis in tuberculosis of hip, [R. Kaufmann & F. Sauvaget] Rev.tuberc.,Paris **19:**50-58, '55 F
primary infection; present day prognosis and value of bronchoscopy, [P. Mounier-Kuhn] Ann.oto-laryng. **72:**210-215, '55 F
radiation therapy of tuberculosis of hilar lymph nodes, [F. M. Newmark] J.A.M.A. **157:**532-533, Feb. 5, '55
roentgenologic contribution to diagnosis of syndromes due to bronchial stenosis secondary to adenopathy; middle lobe and analogous syndromes, [L. Pigorini & G. Tricomi] Radiol.med. **41:**143-156, Feb. '55 I
significance of lymph node tuberculosis for campaign against lupus vulgaris with special consideration of surgical and chemotherapeutic methods, [F. Zeller] Arch.Dermat.u.Syph. **200:**404-408, '55 G

LYMPH NODES, tuberculosis--Continued
significance of perforation of hilar lymph nodes for differential diagnosis of acute febrile diseases, [K. Huber] Schweiz.Ztschr.Tuberk. **11**:439-447, '54 G
significance of tracheobronchial lymph nodes in resection treatment of pulmonary tuberculosis, [J. Pätiälä, M. Turunen & E. Brander] Ann.chir.et gynaec.Fenniae **43**:229-234, '54
streptokinase-streptodornase in local treatment of suppurative extrapulmonary tuberculosis (chiefly tuberculous adenitis), [G. N. Hazlehurst] Am.Rev. Tuberc. **71**:1-11, Jan. '55
suppurative lymphadenitis following intradermal BCG vaccination of pre-school children; WHO Tuberculosis Research Office, Bull.World Health Organ. **12**: 143-167, '55
surgical therapy of bronchial perforation in tuberculosis of hilar gland, [I. & A. Kerényi] Thoraxchirurgie **2**:460-466, Feb. '55 G
transitory mediastinal adenopathies and erythema nodosum, [P. Mannes, R. Derriks & R. Nicaise] Acta tuberc.belg. **46**:145-151, April '55 F
tumors, behavior of reticular tissue in neoplasms of lymph glands, [G. Cambiaggi] Arch."E.Maragliano" pat.e clin. **10**:17-25, Feb. '55 I
histogenesis of tumors, [P. L. Mariani] Acta Unio internat.contra cancrum (no.3) **10**:169-176, '54 F
plasmacytoma in pelvic site; anatomicoclinical study, [A. Tarantino] Riforma med. **69**:404-409, April 9, '55 I
prepubertal malignant melanomas; 2 cases, [L. Dobson] Am.J.Surg. **89**:1128-1135, June '55
primary endothelioma of lymph glands of neck; endothelioid histiocytoma, [V. Ricci] Riv.anat.pat.e onc. **8**:823-840, July '54 I
therapy of metastases to peripheral lymph nodes from tumors in unrecognized site, [V. C. Catania] Tumori **40**:677-685, Nov.-Dec. '54 I
LYMPHADENOSIS: See Leukemia, lymphatic; Lymphoid Tissue
LYMPHANGIOENDOTHELIOMA: See Tumors, angioendothelioma
LYMPHANGIOMA: See Tumors, angioma
LYMPHANGIOPERICYTOMA: See Tumors, angioma
LYMPHANGIOSARCOMA: See Sarcoma, angiosarcoma
LYMPHANGITIS
stasis ulcers; evaluation of effectiveness of 3 methods of therapy and implication of obliterative cutaneous lymphangitis as credible etiologic factor, [C. A. Moyer & H. R. Butcher, Jr.] Ann.Surg. **141**:577-588, May '55
elephantiasic: See Elephantiasis
LYMPHATIC SYSTEM
See also Lymph Nodes
effects of cocarboxylase (thiamine diphosphate) on pituitary-adrenal system and on lymphopoietic parenchymas, [P. Larizza, A. Notario & D. Meduri] Minerva med. **2**:1562-1576, Dec. 12, '54 I
anatomy and histology, anatomy and physiology of lymphatic system; contribution of Center for Study of Experimental Medicine, [H. Monteiro, M. da S. Pinto & A. S. Tavares] Gaz.méd.port. **7**:741-748, '54 P
connective routes (especially vascular and lymphatic) across frontal basilar plane between anterior cranial fossa and nasosinusal cavities; anatomic study, [M. Jengo] Arch.ital.laring. **62**:124-134, March-April '54 I
fine distribution of lymphatic vessels in human stomach, [I. Donini] Acta anat. **23**:289-311, '55 F
further experiences with direct sky blue in in vivo study of gynecic lymphatics, [E. Eichner, L. P. Mallin & M. L. Angell] Am.J.Obst.& Gynec. **69**: 1019-1026, May '55
intrahepatic lymphatic vessels, [L. Ferreirós Espinosa] Rev.españ.enferm.ap.digest. **13**:491-501, Sept.-Oct. '54 S
lymphatics of pulmonary alveoli, [C. E. Tobin] Anat. Rec. **120**:625-635, Nov. '54
microtopographic and morphologic relations between blood and lymphatic vessels of appendix, [A. Mazzella & E. Mazza] Ateneo parmense **25**:525-547, Nov.-Dec. '54 I
mucosal surfaces of base of tongue; comparative anatomy of lingual tonsils, [C. Sbernini] Ateneo parmense **25**:461-500, Nov.-Dec. '54 I
pulmonary sumps, dust accumulations, alveolar fluid and lymph vessels, [C. C. Macklin] Acta anat. **23**: 1-33, '55
remarks on recent publications on lymphatics of human bulbar conjunctiva, [A. Busacca] Arch.opht. **15**:5-9, '55 F
surgical anatomy of mediastinal lymphatic system; study for exeresis during pneumonectomy for cancer, [P. G. Cevese & F. Fabris] Minerva chir. **10**:247-253, March 31, '55 I
cancer, experimental studies on spread of cancer in lymphatic system; absence of lymphatic supply in carcinoma, [I. Zeidman, B. E. Copeland & S. Warren] Cancer **8**:123-127, Jan.-Feb. '55
surgical anatomy of mediastinal lymphatic system; study for exeresis during pneumonectomy for cancer, [P. G. Cevese & F. Fabris] Minerva chir. **10**: 247-253, March 31, '55 I
diseases, behavior of lymphatic system in experimental thrombophlebitis, [S. Teneff & O. de Lutio] Arch.ital.chir. **79**:163-176, '55 I
medicosurgical management of sympathetic nervous system in venous and lymphatic disorders, [V. Salleras] Angiologia **6**:270-294, Nov.-Dec. '54 S
new syndrome in Heine-Medin disease; lymphatic defense process, [H. W. Kempski] Semana méd. **106**:19-22, Jan. 6, '55 S
reactive manifestations of lymphatic system; general and particular study, [W. Masshoff] Folia clin.internac. **5**: 58-67, Feb. '55 S
therapy of hemolymphoblastosis with triethylene melamine and associates, [A. Marmont & F. Fusco] Arch."E.Maragliano" pat.e clin. **9**:1179-1250, Sept.-Oct. '54 I
obstruction, physiopathology of peripheral lymphatic system; syndrome of lymphatic obstruction, [F. Gomar Guarner] Med.españ. **33**:171-183, March '55S
physiology, absorption of bovine albumin (I131 labeled) in rabbits after its intramuscular and subcutaneous injection, [K. E. K. Rowson & R. S. Morgan] J.Path. & Bact. **68**:623-626, Oct. '54
anatomy and physiology of lymphatic system; contribution of Center for Study of Experimental Medicine, [H. Monteiro, M. da S. Pinto & A. S. Tavares] Gaz.méd.port. **7**:741-748, '54 P
experimental studies on behavior of lymphatic organs in relation to vitamin D status of organism, [H. Hanssler] Klin.Wchnschr. **33**:93-94, Jan. 15, '55 G
participation of lymphatic system in tuberculosis immunity produced by vaccine associated with hyaluronidase, [G. Salvioli] Minerva pediat. **7**:426-432, March 31, '55 I
roentgenography, lymphangiography by radiologic methods, [J. B. Kinmonth, R. A. K. Harper & G. W. Taylor] J.Fac.Radiologists **6**:217-223, April '55
lymphatic visualization in course of hysterosalpingography, [R. Bourg] Acta chir.belg. **53**:743-764, Nov. '54 F
lymphography; experimental and clinical findings, [G. Arnulf, R. Bénichoux, Losson & G. Morin] Presse méd. **62**:1631-1633, Nov. 24, '54 F
recognition and significance of pleural lymphatic dilatation (especially in mitral stenosis), [B. Levin] Am.Heart J. **49**:521-537, April '55
tuberculosis, morphology of lymphatic network in tuberculous perihepatitis; first reports, [A. Mazzella, G. Catellani & I. Donini] Ateneo parmense **25**:413-418, Nov.-Dec. '54 I
tumors, study of tumors derived from lymphatic tissue of pharyngeal mucosa, [P. Gritti] Arch.ital.laring. **62**: 65-70, March-April '54 I
LYMPHATISM: See Thymus, hypertrophy
LYMPHEDEMA: See Arms, edema; Edema
LYMPHOBLASTOMA: See Hodgkin's Disease; Sarcoma, lymphosarcoma; Tumors, lymphoblastoma; etc.
LYMPHOCYTES
See also Leukocytes
blood changes resulting from intravenous iron therapy; storage of hemosiderin in lymphocytes and monocytes, [B. J. Koszewski] Acta haemat. **13**: 217-225, April '55
development of histiocytes and macrophages from lymphocytes, [H. Downey] J.Lab.& Clin.Med. **45**: 499-507, April '55
effect of graded amounts of epinephrine on normal and stress lymphocytes of intact and adrenalectomized mice, [J. A. Frank & T. F. Dougherty] J. Lab.& Clin.Med. **45**:495-498, March '55
investigations into growth of normal thymic tissue, [R. Rask-Nielsen & E. Andreasen] Acta path.et microbiol.scandinav. **36**:1-9, '55
problem of transmission of eczema-allergic principle by lymphocytes, [E. Fischer] Internat.Arch.Allergy (supp.) **5**:73-76, '54 G
vacuolized lymphocytes in lipoidosis (juvenile amaurotic idiocy), [H. P. Stubbe Teglbjærg & C. Munk Plum] Acta psychiat.et neurol.scandinav. **30**:327-341, '55

LYMPHOCYTES--Continued
count, and prognosis in pulmonary cancer, [J. Pätiälä & M. Turunen] Ann.chir.et gynaec.Fenniae (supp.6) **43**:1-31, '54
infectious lymphocytosis; 2 cases, [R. Thibaudeau] Laval méd. **20**:62-70, Jan. '55 F
lymphocyte response to various stressors, [J. A. Frank & T. F. Dougherty] J.Lab.& Clin.Med. **45**: 876-880, June '55
lymphopenic action of 2-aminochrysene, [G. Rudali & N. P. Buu-Hoï] Rev.hémat. **10**:28-34, '55 F
in meningitis: See Choriomeningitis
LYMPHOCYTOMA: See Tumors, lymphocytoma
LYMPHOCYTOSIS, INFECTIOUS: See Lymphocytes, count
LYMPHOEPITHELIOMA: See Neck, cancer
LYMPHOGRANULOMA
Hodgkin's: See Hodgkin's Disease
inguinale: See Granuloma inguinale; Lymphogranuloma Venereum
Schaumann's: See Sarcoidosis
LYMPHOGRANULOMA VENEREUM
lymphopathia venereum in South African Bantu female, [H. Ulman] South African M.J. **29**:273-278, March 19, '55
morphologic syndrome of paraproteinosis in Nicolas-Favre disease, [M. A. Nunes] Gaz.méd.port. **7**:639-650, '54 P
complications and sequels, Nicolás-Favre ulcerous rectosigmoiditis, [L. Coricciati] Minerva med. **2**: 1445-1446, Dec. 1, '54 I
diagnosis, in Egypt, [G. R. Mikhail] J.Egyptian M.A. **37**:895-908, '54
epidemiology and statistics, in Egypt, [G. R. Mikhail] J. Egyptian M.A. **37**:895-908, '54
virus: See Viruses, psittacosis-lymphogranuloma group
LYMPHOID TISSUE
See also Adenoids; Lymphatic System; Tonsils; etc.
lymphadenosis amongst New Guinea natives, [J. J. Saave] M.J.Australia **1**:358-360, March 5, '55
lymphatic tissue (especially pharyngeal) in relation to general status of organism, [V. Pescetti] Valsalva **30**: 326-349, Dec. '54 I
LYMPHOMA: See Hodgkin's Disease; Leukemia, lymphatic; Sarcoma, Lymphosarcoma; Tumors, lymphoma; etc.
LYMPHOPOIETIC SYSTEM: See Lymphatic System
LYMPHOSARCOMA: See Sarcoma, lymphosarcoma
LYNCH, E. R.: See KOLMER, J. A., jt. auth.
LYNCH, F. W., Erythema multiforme: review, South. M.J. **48**:279-286, March '55
LYNCH, F. X.: See REYNOLDS, M. L., jt. auth.
LYNCH, H. D., SNIVELY, W. D., JR., and HENRICKSON, W. E., "Submarginal" child, GP **11**:93-98, Jan.'55
LYNCH, J. E., HOLLEY, E. C., and SALMIRS, A. M., Effect of anisomycin on growth of Trichomonas vaginalis, Antibiotics & Chemother. **5**:300-304, May '55
LYNCH, K. M., Symposium on occupational diseases of lungs; pathology of asbestosis, A.M.A.Arch.Indust. Health **11**:185-188, March '55
and PRATT-THOMAS, H. R., Carcinoma of lung in asbestosis: report of 2 additional cases, South.M. J. **48**:565-569, June '55
LYNCH, K. M., JR., Significance of adrenal enlargement caused by estrogen treatment, J.Urol. **73**:619-626, April '55
LYNCH, M. G., Malignant tumors of superior maxilla, South.M.J. **48**:569-574, June '55
See LeJEUNE, F. E., jt. auth.
LYNCH, M. J., and MELLOR, L. D., Hyaline membrane in lungs of newborn; preliminary communication, Lancet **1**:1002-1003, May 14, '55
LYNCH, M. T.: See LOWELL, F. C., jt. auth.
See SCHILLER, I. W., jt. auth.
LYNCH, R. C., Surgical procedures for correction of portal hypertension, Am.Pract.& Digest Treat. **6**: 380-384, March '55
LYNES, T. E.: See BERGER, F. M., jt. auth.
See HENDLEY, C. D., jt. auth.
LYNN, R. B., STEINER, R. E., and Van WYK, F. A. K., Arteriographic appearances of digital arteries of hands in Raynaud's disease, Lancet **1**:471-474, March 5, '55
See McMILLAN, I. K. R., jt. auth.
LYNXWILER, C. P., and DONAHOE, J. L., Evaluation of innocent heart murmurs, South.M.J. **48**:164-166, Feb. '55
LYON, D. G.: See DARLING, A. I., jt. auth.
LYON, E. K., and SETTERINGTON, M. J., Parathyroid adenoma with osteitis fibrosa cystica, Canad.M.A. J. **72**:656-660, May 1, '55
LYON, E. S.: See WOODWARD, E. R., jt. auth.
LYON, H. W.: See ENGLISH, I. A., jt. auth.
LYONNET, R., and BLANC, P. M., Choc grave au cours d'une hystérotomie en relation possible avec une injection intraveineuse de méthyl-ergobasine, Bull. Féd.soc.gynéc.et obst. **6**: 650-651, '54
and JOUVENCEAUX, A., La provocation de l'accouchement en cas d'incompatibilité sanguine fœto-maternelle. A propos de 2 observations récentes, Bull.Féd.soc.gynéc.et obst. **6**:643-645, '54
POUZET, F., and LANG, A., Occlusion intestinale par brides dans les suites immédiates d'un accouchement normal; guérison malgré une intervention un peu tardive; efficacité de l'hibernation artificielle, Bull.Féd.soc.gynéc.et obst. **6**: 503-504, '54
LYONS, A. S., WIMPFHEIMER, S., FELDMAN, R. L., and DAVIDSON, A., Traumatic rupture of spleen during pregnancy, Obst.& Gynec. **5**:687-691, May '55
See WEINSTEIN, V. A., jt. auth.
LYONS, D. C., Influence of growth pattern on maleruption of maxillary cuspid teeth, J. Pediat. **46**: 308-313, March '55
LYONS, H. A., and STOREY, C. F., Problem of mediastinal tuberculosis, Am.Rev.Tuberc. **71**:635-667, May '55
See ROSENBLUM, R., jt. auth.
ZUHDI, M. N., KYDD, D. M., Effects of carbonic anhydrase inhibitor on arterial blood gases in chronic pulmonary emphysema: preliminary report, Am.J.M.Sc. **229**:193-198, Feb. '55
LYONS, J. P.: See WILLIAMS, F., jt. auth.
LYONS, M. E.: See HERBST, F. S. M., jt. auth.
See LEVER, W. F., jt. auth.
LYONS, R. E., and HUNT, J. A., Treatment of miliaria rubra with neomycin lotion, J.Invest.Dermat. **24**: 557-560, May '55
LYONS, W. R.: See GUNBERG, D. L., jt. auth.
See RAY, E. W., jt. auth.
LYONS TEST: See Thrombosis
LYSAUGHT, J. N., and McCLEERY, J. M., Acute intermittent porphyria; report of case in infant aged 8 months, with discussion of porphyrin metabolism, J.Pediat. **46**:552-561, May '55
LYSINE
action of polylysine on conversion of fibrinogen into fibrin by coagulase (staphylococagulase) thrombin, [N. Biezunski, E. Shafrir, A. De Vries & E. Katchalski] Biochem.J. **59**:55-58, Jan. '55
biochemical and nutritional effects of lysine-reinforced diets, [A. A. Albanese, R. A. Higgons, G. M. Hyde & L. Orto] Am.J.Clin.Nutrition **3**:121-128, March-April '55
conversion to pipecolic (piperidinecarboxylic) acid in rat, [M. Rothstein & L. L. Miller] J.Biol.Chem. **211**:851-858, Dec. '54
histones with high lysine content, [M. M. Daly & A. E. Mirsky] J.Gen.Physiol. **38**:405-413, Jan. '55
lysine deficiency and dental structures, [L. A. Bavetta & S. Bernick] J.Am.Dent.A. **50**:427-433, April '55
nitrogen metabolism of lysine-deficient rats, [J. W. Bothwell, J. R. Prigmore & J. N. Williams, Jr.] J.Nutrition **54**:469-478, Nov. '54
LYSINS: See Bacteriolysis; Bacteriophage; Hemolysis
LYSIVANE (phenothiazine derivative): See Parkinsonism, therapy
LYSOZYME
antibacterial action on tubercle bacilli, [R. S. Weiser] Tuberculology **14**:217-219, Dec. '54
filter-paper electrophoresis of tears; lysozyme and its correlation with keratoconjunctivitis sicca, [W. K. McEwen & S. J. Kimura] Am.J.Ophth. **39**: 200-202, Feb. (pt. 2) '55
lysozyme spectrum of gram-negative bacteria, [R. G. Peterson & S. E. Hartsell] J.Infect.Dis. **96**:75-81, Jan.-Feb. '55
synergistic action of trypsin in bacteriolysis, [M. E. Becker & S. E. Hartsell] Arch.Biochem. **55**: 257-269, March '55
in blood: See Blood, lysozyme
LYSPAMIN (nicotinamide derivative): See Spasm, therapy
LYSTHENON (succinylcholine chloride): See Ammonium Compounds, Quaternary
LYSUNKINA, V. A., and MOZHAROVSKAYA, N. L., Clinical aspects of Q fever in Uzbekistan, Klin. med. (no. 3) **33**: 42-45, '55 R
LYTER, C. S.: See BLAKE, H. A., jt. auth.
"LYTIC COCKTAIL": See Hibernation, Artificial
LYTTLE, S. N.: See CURRY, G. J., jt. auth.
LYTTON, B., and MURRAY, J. G., Effects of peripheral pathway on regeneration of nerve fibres, J. Physiol. **126**:627-636, Dec..30, '54

LYUBETSKAYA, M. Z., GRINEVICH, A. G., and ZLATKOVSKAYA, D. A., Opsonophagocytic reaction as method of diagnosis of bacterial dysentery in children, Pediatriya (no. 6) pp. 61-65, '54 R

M

M 2: See Honey
M-144: See Atrolactamide
M-8450: See Fungi, culture
M & B 2050: See cross reference under Pentolinium
M & B 2378: See cross reference under Chlorpromazine
MC 3199: See cross reference under Benzomethamine
MG 345 (diethylstilbestrol derivative): See Estrogens
MTB 51: See cross reference under Methantheline
MY 301: See cross reference under Guaiacol Glycerin Ether
MYRJ 45; 52 (polyoxyethylene monostearate): See Polyoxyethylene Derivatives
MA, Y. C., Levels of plasma protein fractions in normal Chinese adults, Chinese M.J. **72:** 438-445, Nov.-Dec. '54
MAANSSON, B.: See BOSTRÖM, H., jt. auth.
MAARTENSON, L., Study in spinal tuberculosis in childhood with special reference to some medico-social and clinical aspects, Acta tuberc.scandinav. (supp. 37) pp. 1-144, '54
MAARTENSSON, E. H., JACOBSSON, L., and HANSEN, H. A., Haematological findings in splenomegaly; survey of 73 cases, Acta med.scandinav. **151:** 57-67, '55
MAARTENSSON, G., and YDEN, S., Technique for visualisation of mental foramen; case of expanding soft tissue tumor in mental foramen, Acta radiol. **42:** 266-268, Oct. '54
MAAS, W., Übungsgerät zur Behandlung von Kleinkindern mit poliomyelitischen Lähmungen, Ztschr. Orthop. **85:** 635-637, '55
MAASS, G., and LENNARTZ, H., Komplikationen und EEG-Veränderungen bei der Hirnangiographie, Nervenarzt **26:** 145-150, April '55
MAASSEN, W., Die ein- und doppelseitige Bronchographie in Endotrachealnarkose bei offener Lungentuberkulose, Schweiz.Ztschr.Tuberk. **11:** 427-438, '54
and OLIGSCHLÄGER, G., Tuberkulöser Rundherd oder Tuberkulom? Beitr.Klin.Tuberk. **112:** 419-421, '54
Über die Prognose des Lungentuberkuloms, Thoraxchirurgie **2:** 304-313, Jan. '55
MABILLE, P.: See LAWS, J. O., jt. auth.
MACABIES, J.: See HEDON, L., jt. auth.
McADAM, W., and ORME, J. E., Personality traits and normal electro-encephalogram, J.Ment.Sc. **100:** 913-921, Oct. '54
McAFEE, J. G., Angiocardiography and thoracic aortography in congenital cardiovascular lesions, Am.J. M.Sc. **229:** 549-582, May '55
McALDUFF, H. J., Sale of uranium-contaminated scrap carbon steel to commercial channels, Am. Indust.Hyg.A.Quart. **16:** 73-75, March '55
MACALISTER, A. D.: See ROBINSON, R. G., jt. auth.
McALLEN, P. M., Myocardial changes occurring in potassium deficiency, Brit.Heart J. **17:** 5-14, Jan. '55
McALPINE, D., Clinician and problem of multiple sclerosis (Florence Tong lecture), Lancet **1:** 1033-1038, May 21, '55
MACALPINE, I.: See HUNTER, R. A., jt. auth.
MACARINI, N., and BUZZI, G., Confronti anatomo-radiografici di sezioni assiali-trasverse del mediastino, Ann.radiol.diag. **27:** 439-453, ['54]
See FARRIS, G., jt. auth.
and GUGLIANTINI, P., Cisti dermoidi e cistomi ovarici calcificati, Ann.radiol.diag. **27:** 413-437, ['54]
and OLIVA, L., L'insufflazione del mediastino anteriore e posteriore nella patologia, Minerva med. **1:** 781-793, March 24, '55
McARTHUR, J. E., Bilateral alveolar cell carcinoma, Canad.M.A.J. **72:** 451-453, March 15, '55
MACAULAY, D., and MOORE, T., Foreign body in kidney, Brit.M.J. **1:** 205-206, Jan. 22, '55
Subacute and chronic intussusception in infants and children, Arch.Dis.Childhood **30:** 180-183, April '55
MACAULAY, J. C.: See TOMPKINS, V. N., jt. auth.
McAULEY, C. B., JR.: See WALD, N., jt. auth.
McAVOY, G. H.: See WEINER, L., jt. auth.
McBAY, A. J.: See CURTIS, G. W., jt. auth.
McBEAN, J. B.: See HUPPLER, E. G., jt. auth.
McBEE, R. H., LAMANNA, C., and WEEKS, O. B., Definitions of bacterial oxygen relationships, Bact.Rev. **19:** 45-47, March '55
MACBETH, R.: See GOLDIE, I. F., jt. auth.
McBROOM, R. E., Hemorrhagic states; thrombocytopenic disorders, J.Michigan M.Soc. **54:** 67-71, Jan. '55
McBRYDE, A., and DAVISON, W. C., Rooming-in, North Carolina M.J. **16:** 159-164, May '55
McBURNEY, R. P., and BALE, G. F., Primary malignant melanoma of female urethra, Surgery **37:** 973-978, June '55
and TRUMBULL, M., Hemangioma of ovary with ascites, Mississippi Doctor **32:** 271-274, March '55
JAMPLIS, R. W., and HEDBERG, G., Oil granuloma and lipoid pneumonitis: complication of oleothorax; report of 7 cases, J.Thoracic Surg. **29:** 271-276, March '55
KIRKLIN, J. W., and HOOD, R. T., Asymptomatic bronchogenic carcinoma, Ann.Surg. **141:** 84-86, Jan. '55
McCABE, E. S., Experience with sestron in treatment of angina, Am.Pract.& Digest Treat. **5:** 943-944, Dec. '54
Recovery in case of ascending Landry paralysis due to porphyria, Am.Pract.& Digest Treat. **6:** 878-880, June '55
MACCACARO, G. A., Sull'incompatibilità materno-fetale nel gruppo ABO, Folia hered.et path. **3:** 344-350, Aug. '54
MACCAGNANI, F.: See VIZIOLI, R., jt. auth.
MACCAGNO, A. L., and PELLEGRINO, R., Variazioni degli elementi del sangue dopo sforzo e valutazione della funzionalità respiratoria, Lotta contro tuberc. **24:** 930-938, Oct.-Nov. '54
McCALDIN, R. O.: See JOHNSON, R. J., jt. auth.
McCALL, M. S., SUTHERLAND, D. A., EISENTRAUT, A. M., and LANZ, H., Tagging of leukemic leukocytes with radioactive chromium and measurement of in vivo cell survival, J.Lab.& Clin.Med. **45:** 717-724, May '55
McCALL, R. E., and HARRISON, W., Intrabronchial lipoma; case report, J.Thoracic Surg. **29:** 317-322, March '55
MacCALLAN, ARTHUR FERGUSON: See Obituaries
McCALLUM, R. I., STANGER, J.E., WALDER, D. N., and PATON, W. D. M., Avascular necrosis of femoral heads in compressed air worker, J.Bone & Joint Surg. **36-B:** 606-611, Nov. '54
McCANCE, R. A., and WIDDOWSON, E. M., Normal renal function in first 2 days of life, Arch.Dis. Childhood **29:** 488-494, Dec. '54
Influence of events during last few days in utero on tissue destruction and renal function in first 2 days of independent life, Arch.Dis.Childhood **29:** 495-501, Dec. '54
See FOURMAN, P., jt. auth.
See WIDDOWSON, E. M., jt. auth.
MORRISON, A. B., and DENT, C. E., Excretion of phosphoethanolamine and hypophosphatasia; preliminary communication, Lancet **1:** 131, Jan. 15, '55
McCANN, A., Pharmaceutical codices and related useful reference tools, Bull.M.Library A. **43:** 40-51, Jan. '55
McCANN, H. G., and BULLOCK, F. A., Reactions of fluoride ion with powdered enamel and dentin, J. Dent.Res. **34:** 59-67, Feb. '55
McCANN, S. M., and BROBECK, J. R., Evidence for role of supraopticohypophyseal system in regulation of adrenocorticotrophin secretion, Proc.Soc. Exper.Biol.& Med. **87:** 318-324, Nov. '54
and SYDNOR, K. L., Blood and pituitary adrenocorticotrophin in adrenalectomized rats with hypothalamic lesions, Proc.Soc.Exper.Biol.& Med. **87:** 369-373, Nov. '54
McCANN, W. J., JR.: See MADDEN, J. L., jt. auth.
MacCANON, D. M., and HORVATH, S. M., Determinations of cardiac outputs and pulmonary blood volumes by modified tracer dilution procedure, J.Appl.Physiol. **7:** 413-415, Jan. '55
McCARROLL, H. R., Congenital dislocation of hip, Bull.Hosp.Joint Dis. **15:** 124-142, Oct. '54
MacCARTHY, D., Hypertension in childhood, Practitioner **174:** 160-169, Feb. '55
McCARTHY, D. D., and FITZGERALD, N., Researches in Western Samoa; observations on filariasis, Tr.Roy.Soc.Trop.Med.& Hyg. **49:** 82-89, Jan. '55
MARPLES, M. J., BACON, D. F., and FITZGERALD, N., Researches in Western Samoa; general sanitation and intestinal parasites, Tr.Roy.Soc.Trop. Med.& Hyg. **49:** 71-75, Jan. '55
McCARTHY, D. F., Haematemesis due to jejunal diverticulum, J.Irish M.A. **35:** 386, Dec. '54
Afghan interlude, J.Irish M.A. **36:** 29-35, Feb. '55

McCARTHY, H. H.: See **WILHELMJ, C. M., jt. auth.**
McCARTHY, M. D.: See **SHEPHERD, W. M., jt. auth.**
McCARTHY, O. R., Case of favism, Lancet **1:**748-749, April 9, '55
McCARTHY, P. T.: See **CERECEDO, L. R., jt. auth.**
McCARTHY, T. F., Observations made in treating several benign and malignant moles in Springfield hospitals over past few years, Tr.New England Obst.& Gynec.Soc. **8:**31-43, '54
McCARTHY, W. D., Palliation and remission of cancer with combined corticosteroid and nitrogen mustard therapy; report of 100 cases, New England J.Med. **252:**467-476, March 24, '55
McCARTNEY, J. L., Electroshock treatment in involutional and senile psychoses, J.Am.Geriatrics Soc. **3:**50-54, Jan. '55
MacCARTY, C. S., Treatment of spastic paraplegia by selective spinal cordectomy, J.Neurosurg. **11:** 539-545, Nov. '54
Surgical treatment of gliomas of brain, J.Internat. Coll.Surgeons **23:**290-297, March '55
See **RODIN, E. A., jt. auth.**
McCARTY, D. P., Discussion of ventral hernia, Virginia M.Month. **82:**237-238, May '55
McCARTY, M.: See **BEARN, A. G., jt. auth.**
See **WOOD, H. F., jt. auth.**
McCARTY, W. R.: See **TILLETT, W. S., jt. auth.**
McCASH, C. R., Free nail grafting, Brit.J.Plast.Surg. **8:**19-33, April '55
Grafting of finger-nails, Brit.M.J. **1:**893, April 9, '55
McCAUGHAN, J. M., Axial enteroenterostomy by telescopic cuff method using single row of continuous sutures: experimental study, Surgery **37:**446-454, March '55
McCAWLEY, E. L., Management of cardiac arrhythmias during anaesthesia, Canad.Anaesth.Soc.J. **2:** 137-141, April '55
McCAY, C. M.: See **LLOYD, L. E., jt. auth.**
McCHESNEY, E. W., and HOPPE, J. O., Observations on metabolism of iodopanoic acid, Arch.internat. pharmacodyn. **99:**127-140, Sept. 15, '54
MACCHETTO, A.: See **NOVOA F., A., jt. auth.**
MACCHI, G., Sulla localizzazione perivenosa e sulle modalita di accrescimento e diffusione delle lesioni demielinizzanti nella sclerosi a placche (contributo istopatologico al problema patogenetico della sclerosi a placche), Riv.pat.nerv. **75:** 627-662, '54
See **CARRERAS, M., jt. auth.**
and **de RISIO, C.,** Ricerche sulle connessioni talamocorticali; modificazioni strutturali del nucleo reticolare nelle demolizioni corticali sperimentali (studio in cavia cobaya), Arch.ital.anat.e embriol. **59:**431-455, '54
MACCHI, I. A., HECHTER, O., PINCUS, G., and ZAFFARONI, A., Studies of ACTH action upon perfused bovine adrenals: evaluation of corticosteroidogenic activity of various ACTH preparations, growth hormone and insulin, Acta endocrinol. **17:**270-277, Sept.-Dec. '54
MACCHIA, A.: See **CUTRONEO, A., jt. auth.**
See **FERLAZZO, A., jt. auth.**
MACCHIAVELLO, A., Reservoirs and vectors of plague, J.Trop.Med. **57:**275-279, Nov.; 294-298, Dec. '54
MACCIOCCHI, B., Ulteriore contributo sull'azione degli androgeni nell'ossificazione eterotopica, Minerva ortop. **6:**71-74, Feb. '55
MACCIOTTA, G., Aspetti del problema della malattia mediterranea, Minerva pediat. **7:**456-457, April 7, '55
MACCIOTTA, M., Sulla terapia della iperemesi gravidica, Riv.ital.ginec. **37:**428-442, '54
McCLEARY, J. E., and MONTGOMERY, H., Ringed hair; report of case, A.M.A.Arch.Dermat. **71:** 526-527, April '55
McCLEERY, J. M.: See **LYSAUGHT, J. N., jt. auth.**
McCLELLAN, R. E.: See **BAUM, W. C., jt. auth.**
McCLELLAN, W. S., and LAWRENCE, W. E., JR., Physiological effects of generalized heat treatments, Brit.J.Phys.Med. **18:**59-61; 63, March '55
McCLELLAND, L.: See **CUCKLER, A. C., jt. auth.**
McCLELLAND, W. D.: See **ROBINSON, D. W., jt. auth.**
McCLENAHAN, W. U., Fatal poisoning with dibucaine hydrochloride (nuporal) lozenges; report of case with autopsy, J.A.M.A. **158:**565, June 18, '55
McCLENDON, J. F.: See **GERSHON-COHEN, J., jt. auth.**
McCLENDON, R. L., Gout, J.Kentucky M.A. **53:**120-123, Feb. '55
McCLOSKY, JOHN FRANCIS (1877-1951) memoir, [J. T. Ullom] Tr.& Stud.Coll.Physicians Philadelphia **22:**149-150, April '55
McCLOY, D.: See **FISHER, E. R., jt. auth.**
McCLURE, C. C., JR., CAROTHERS, E. L., and HAHN, P. F., Distribution and pathology resulting from intracerebral and intraventricular injection of radioactive gold and silver coated radiogold colloids, Am.J.Roentgenol. **73:**81-87, Jan. '55
McCLURE, F. J., and FOLK, J. E., Observations on production of smooth-surface rat caries by diets containing skimmilk and whey powders, J.Nutrition **55:**589-599, April '55
McCLURE, H. L, Church and medicine, Ulster M.J. **23:** 89-101, Nov. '54
McCLURE, L. E.: See **McCOY, T. A., jt. auth.**
McCLURE, W. B., Severe nursery epidemic of diarrhœa associated with Esch.coli type 111 B4, Canad.M.A.J. **72:**83-85, Jan. 15, '55
McCLUSKIE, R. A.: See **SEMPLE, T., jt. auth.**
di MACCO, G., Perfrigerazione e organismo, Minerva chir. **10:**309-315, April 30, '55
McCOLL, J. D.: See **ADAMKIEWICZ, V. W., jt. auth.**
McCOLLUM, E. V.: See **RIDER, A. A., jt. auth.**
McCOMAS, M. L., and ZIMMERMAN, B. E., Lower extremity amputee check list, Phys.Therapy Rev. **35:**305-311, June '55
MacCONAILL, M. A., Observations on second medical examination, Irish J.M.Sc., pp. 506-507, Nov. '54
McCONN, R.: See **MOYER, J. H., jt. auth.**
McCONNELL, R. B.: See **LITTLER, T. R., jt. auth.**
McCONVILLE, B. E., BUCKNER, H. T., and CALLAHAN, J. J., Repair of acromioclavicular joint using nylon, Am.J.Surg. **89:**908-910, April '55
McCOOK, J., and NAVARRETE, G., Tratamiento del síndrome postflebítico, Angiologia **7:**1-13, Jan.-Feb. '55
McCOOK, W. W., WILLIAMS, P. G., and FEY, W. P., Carcinoma of esophagus, J.Louisiana M.Soc. **106:** 461-465, Dec. '54
McCORD, M. C., and BLOUNT, S. G., JR., Complications following infundibular resection in Fallot's tetralogy, Circulation **11:**754-760, May '55
McCORD, M. L.: See **CLARK, H. E., jt. auth.**
McCORD, W. J., ALCOCK, A. J. W., and HILDES, J. A., Poliomyelitis in pregnancy, Am.J.Obst.& Gynec. **69:**265-276, Feb. '55
McCORKLE, H. J.: See **JOHNSON, A. H., jt. auth.**
McCORMACK, J. E., Trends in postgraduate medical education, New York J.Med. **55:**803-808, March 15, '55
McCORMACK, L. J., and HARRIS, H. E., Neurogenic tumors of nasal fossa, J.A.M.A. **157:**318-321, Jan. 22, '55
See **EFFLER, D. B., jt. auth.**
and **HIGGINS, C. C.,** Sarcoma botryoides; report of 2 cases and discussion of nomenclature, Cleveland Clin.Quart. **22:**16-22, Jan. '55
DICKSON, J. A., and REICH, A. R., Actinomycosis of humerus, J.Bone & Joint Surg. **36-A:**1255-1258, Dec. '54
and others, Experiences with cytologic examination of bronchial swabbings in diagnosis of cancer of lung; study of 602 cases, J.Thoracic Surg. **29:** 277-282, March '55
McCORMICK, J. M.: See **HICKCOX, C. B., jt. auth.**
McCORMICK, W. G.: See **HALEY, T. J., jt. auth.**
McCORMICK, W. J., Cancer: preconditioning factor in pathogenesis; new etiologic approach, Arch.Pediat. **71:**313-322, Oct. '54; Le cancer: la prédisposition comme pathogénie. Vues nouvelles sur l'étiologie, Union méd.Canada **84:**272-277, March '55
McCORRISTON, C. C., Urethral diverticulum in female, Postgrad.Med. **16:**539-540, Dec. '54
McCORRISTON, J. R., and WEBSTER, D. R., Subtotal gastric resection for massive upper gastrointestinal haemorrhage in absence of demonstrable lesion, Canad.M.A.J. **72:**751-757, May 15, '55
McCORRISTON, L. R.: See **KALZ, F., jt. auth.**
McCORRY, R. L., and WEAVER, J. A., Tetracycline, Lancet **1:**1102-1105, May 28, '55
McCOURT, J. F.: See **McFADZEAN, J. A., jt. auth.**
McCOY, C. B.: See **MALUF, N. S. R., jt. auth.**
McCOY, J. B.: See **KIEFER, L., jt. auth.**
McCOY, T. A., PATTERSON, M. K., JR., McCLURE, L. E., and GRIST, K. L., Amino acid metabolic studies; utilization of amino acids by Streptococcus faecalis under serine imbalance, J.Bact. **68:** 691-696, Dec. '54
McCRACKEN, D. A., Salmonella minnesota infection in Northamptonshire, Roy.San.Inst.J. **74:**1091-1094, Dec. '54
McCRANIE, E. J., CRASILNECK, H. B., and TETER, H. R., Electro-encephalogram in hypnotic age regression, Psychiat.Quart. **29:**85-88, Jan. '55
McCRARY, J. D.: See **WALLACE, L., jt. auth.**

McCRAW, J. Y.: See **DESMEULES, R., jt. auth.**
McCREA, L. E., Formation of uric acid calculi during chemotherapy for leukemia, J.Urol. **73:**29-34, Jan. '55
Importance of vesical innervation in extended pelvic surgery, West.J.Surg. **63:**284-287, May '55
McCREA, W. H., and LAWSON, R. W., Prof. Albert Einstein, For. Mem. R. S., Nature,London **175:** 925-927, May 28, '55
MacCREADY, R. A.: See **GAYLER, G. E., jt. auth.**
McCROAN, J. E., JR., RAMSEY, R. L., MURPHY, W. J., and DICK, L. S., Status of Rocky Mountain spotted fever in southeastern United States, Pub. Health Rep. **70:**319-325, March '55
See **ROUTH, C. F., jt. auth.**
McCRUM, R. C.: See **LANDMESSER, W. E., JR., jt. auth.**
McCRUMB, F. R., JR., and others, Studies on antibody patterns in pneumonic plague patients, J.Infect. Dis. **96:**88-94, Jan.-Feb. '55
McCUISTION, C. H.: See **SCHOCH, E. P., JR., jt. auth.**
McCULLAGH, E. P., Some recent developments and trends in clinical endocrinology, Cleveland Clin. Quart. **22:**33-46, Jan. '55
and ALIVISATOS, J. G., Diabetes of anterior pituitary and adrenal cortical origin, Diabetes **3:** 349-357, Sept.-Oct. '54
BECK, J. C., and SCHAFFENBURG, C. A., Control of diabetes and other features of acromegaly following treatment with estrogens, Diabetes **4:** 13-23, Jan.-Feb. '55
McCULLAGH, M., Vaginal plug for procidentia in elderly women, Lancet **1:**491, March 5, '55
McCULLOCH, C., Zonule of Zinn: its origin, course, and insertion, and its relation to neighboring structures, Tr.Am.Ophth.Soc.(1954) **52:** 525-585, '55
See **WELSMAN, H. S., jt. auth.**
McCULLOCH, HUGH (1888--)
[number issued as tribute to Hugh McCulloch], Pediatrics **15:**507-651, May '55
McCULLOCH, ROBERT JOHN PERCIVAL: See Obituaries
McCULLOH, E. F.: See **HALEY, T. J., jt. auth.**
McCULLOUGH, C. C., JR., Balance disturbance in cerebral palsy, Missouri Med. **52:**278-280, April '55
McCULLOUGH, K., and MORALES, E., Air embolism following post-partum surgical sterilization; report of case, Maryland M.J. **4:** 273-274, May '55
McCULLOUGH, N. B., Symposium on unusual infections of childhood; brucellosis in children, Pediat.Clin. North America **2:**73-85, Feb. '55
Research approach to clinical problems in amebiasis, Am.J.Gastroenterol. **23:**299-302, April '55
McCUNE, W. S., and SALZBERG, A. M., Gallstone ileus, Am.Surgeon **21:**334-344, April '55
RAAD, M. A., and BLADES, B., Latex and thorium dioxide (thorotrast) in treatment of aneurysms, A.M.A.Arch.Surg. **70:**583-590, April '55
McCURDY, R. E., and SAWYER, K. C., Cancer of gallbladder: report of 12 cases, Am.Surgeon **21:**447-452, May '55
McDANIEL, E. G., HUNDLEY, J. M., and SEBRELL, W. H., Niacin and anti-niacin activity of 3-acetylpyridine in dogs, J.Nutrition **55:**623-637, April '55
McDANIEL, M., Role of occupational therapist in reeducation of aphasia patients, Am.J.Occup. Therapy **9:** 10-14, Jan.-Feb.; 63-64; 77, March-April '55
McDERMAID, G., and WINKLER, E. G., Psychopathology of infanticide, J.Clin.& Exper.Psychopath. **16:**22-41, Jan.-March '55
See **WINKLER, E. G., jt. auth.**
MacDERMOT, H. E., Early medical journalism in Canada, Canad.M.A.J. **72:** 536-539, April 1, '55
Notes on Canadian medical history, Brit.M.J. **1:** 925-930, April 16, '55
McDERMOTT, F. J.: See **MAXFIELD, J. E., jt. auth.**
McDERMOTT, J. C., Abdominal versus vaginal hysterectomy, Obst.& Gynec. **5:**587-590, April '55
McDERMOTT, T. F.: See **O'DONNELL, J. A., jt. auth.**
McDERMOTT, W. V., JR., ADAMS, R. D., and RIDDELL, A. G., Ammonia levels in blood and cerebrospinal fluid, Proc.Soc.Exper.Biol.& Med. **88:** 380-383, March '55
McDERMOTT-FREUND ADJUVANT METHOD: See Immunity
McDEVITT, E.: See **FOLEY, W. T., jt. auth.**
MacDONALD, A. J.: See **COLLIS, W. R. F., jt. auth.**
McDONALD, C. F., and BACH, E. C., Auriculostomy, A.M.A.Arch.Otolaryng. **61:**597-598, May '55
McDONALD, D., Dr. John Fryer--early traveller in East, Tr.Roy.Soc.Trop.Med.& Hyg. **49:**187-194, March '55
McDONALD, D. A., Relation of pulsatile pressure to flow in arteries, J.Physiol. **127:**533-552, March 28, '55
MACDONALD, D. F. (Bangor, Me.): See **EMERY, F. C., jt. auth.**
McDONALD, D. F. (Seattle) and LATTA, M. J., Anerobic glycolysis of human benign prostatic hypertrophy slices: inhibition by testosterone, J. Appl.Physiol. **7:**325-328, Nov. '54
McDONALD, ELLICE: See Obituaries
MacDONALD, F.: See **MARTIN, F. E., jt. auth.**
MACDONALD, G. (Dunedin), Lens-induced uveitis and glaucoma, New Zealand M.J.(supp.) pp. 53-60, '54
MACDONALD, G. (London), Medical implications of Volta River Project, Tr.Roy.Soc.Trop.Med.& Hyg. **49:**13-27, Jan. '55
Measurement of malaria transmission, Proc.Roy Soc.Med. **48:**295-302, April '55
McDONALD, H. C., JR.: See **LEVY, L. J., jt. auth.**
MacDONALD, H. N. A., DODGE, H. W., JR., and CLARK, E. C., Anterior cervical-cord compression simulating degenerative disease, Proc.Staff Meet.Mayo Clin. **30:**154-160, April 20, '55
McDONALD, H. P., UPCHURCH, W. E., and STURDEVANT, C. E., Perineal biopsy combined with radical retropubic prostatectomy for early carcinoma of prostate, J.Urol. **73:**575-579, March '55
Treatment of prostatic calculi, J.A.M.A. **157:**787-788, March 5, '55
MacDONALD, H. R. F.: See **GRAY, T. G., jt. auth.**
McDONALD, I. (Aberdeen): See **NEEDHAM, C. D., jt. auth.**
See **ROGAN, M. C., jt. auth.**
MACDONALD, I. (London): See **HUNT, J. N., jt. auth.**
MACDONALD, I. (Los Angeles), Environmental factors of occupational origin related to carcinogenesis, J.A.M.A. **157:**5-7, Jan. 1, '55
and KOTIN, P., Factors affecting biological behavior of gastric carcinoma with special emphasis on survival rates, Hawaii M.J. **14:**297-298; 356, March-April '55
McDONALD, J.: See **ECHLIN, F. A., jt. auth.**
McDONALD, J. C., PRICE, A., and TAYLOR, J., Epidemiological and bacteriological features of infections associated with organism related to Salmonella paratyphi B, Month.Bull.Min.Health **14:**83-89, May '55
McDONALD, J. E., HUGHES, W. F., JR., and PEIFFER, V. G., Beta radiation cataracts, A.M.A.Arch. Ophth. **53:**248-259, Feb. '55
McDONALD, J. G.: See **HEIM, H. C., jt. auth.**
McDONALD, J. R., Pulmonary cytology, Am.J.Surg. **89:**462-464, Feb. '55
See **DAWE, C. J., jt. auth.**
See **WHITLOCK, G. F., jt. auth.**
MacDONALD, J. S., Desert rescue: parachute medical team, J.Roy.Army M.Corps **101:**28-32, Jan. '55
MacDONALD, L. D., HAYES, R. L., and BRUCER, M., Integral dose measurements; preliminary report on Co60 teletherapy beam, Radiology **64:**115-116, Jan. '55
McDONALD, M.: See **HOFFMAN, J., jt. auth.**
McDONALD, M. R., Inactivation of dilute solutions of crystalline trypsin by x-radiation; effects of enzyme concentration, medium, pH, and temperature, J.Gen.Physiol. **38:**581-598, May '55
McDONALD, P. R., Obituaries, George H. Cross (1881-1954), Am.J.Ophth. **39:** 762, May '55
McDONALD, R. E., and SHAFER, W. G., Disseminated juvenile fibrous dysplasia of jaws, A.M.A.Am.J. Dis.Child. **89:**354-358, March '55
McDONALD, R. H.: See **CAMPBELL, C. G., jt. auth.**
MacDONALD, R. P., Use of metaphosphoric acid in preparation of clear protein-free filtrates, Am. J.Clin.Path. **25:**343, March '55
MacDONALD, T. C., TONKINSON, J. D., PORTERFIELD, J., and DUMBELL, K. R., Impregnation of handkerchiefs, ultra-violet lighting, and other control methods in prevention of upper respiratory disease, Brit.J.Prev.& Social Med. **9:** 33-38, Jan. '55
MACDONALD, W. B., Congenital pitressin resistant diabetes insipidus of renal origin, Pediatrics **15:**298-311, March '55
See **PERRY, J. W., jt. auth.**
McDONALD, W. L. J., WELCH, H. J., and KEET, J. E., Antisepsis of endotracheal tubes and face masks, Anesthesiology **16:**208-213, March '55

McDONNIEAL, S. H., JR., HUMBRECHT, M., and VOORHIES, N. W., Cardiac rupture; report of 12 cases from Southern Baptist Hospital, New Orleans, during 10 year interval, J.Louisiana M. Soc. **107:**171-177, May '55

McDONOUGH, F. E., Symposium on surgery of digestive tract; recognition and medical management of chronic relapsing pancreatitis including preoperative preparation and postoperative care of patient, S.Clin.North America **35:** 775-784, June '55

McDOUGAL, J. D.: See MAJOR, C. P., jt. auth.

McDOUGALL, A., Os trigonum, J.Bone & Joint Surg. 37-B:257-265, May '55

See HAINES, R. W., jt. auth.

McDOUGALL, C., 3-year defaulters from tuberculosis out-patient clinic, M.J.Malaya **9:**132-138, Dec. '54

McDOUGALL, J. B.: See IBRAHIM, A., jt. auth.

McDOUGALL, J. W. G., and GARLAND, T. O., Hydrogen sulphide gas poisoning at Rotorua, New Zealand M.J. **53:**471-475, Oct. '54

MACDOUGALL, L. G., Gangrene of extremities in 2 African infants, Arch.Dis.Childhood **30:**184-186, April '55

McDOWELL, C., ROBB, D., and INDYK, J. S., 2 cases of intralobar sequestration of lung, Thorax **10:** 73-78, March '55

McDOWELL, D. E., and MALONEY, W. H., Acute obstruction of upper respiratory tract, A.M.A. Arch.Otolaryng. **61:**29-37, Jan. '55

MacDOWELL, E. C., Mouse leukemia; resistance to spontaneous cases in hybrids induced by milk, Cancer Res. **15:**19-22, Jan. '55

Mouse leukemia; spontaneous cases in strain C58 resisted by milk of old STOLI foster nurses, Cancer Res. **15:** 23-25, Jan. '55

McDOWELL, L. A., Prevalence of tuberculosis amongst persons seeking chest x-rays of their own accord (self-referred persons), Tubercle **36:**122-126, April '55

McDOWELL, M. E., WOLF, A. V., and STEER, A., Osmotic volumes of distribution; idiogenic changes in osmotic pressure associated with administration of hyerptonic solutions, Am.J. Physiol. **180:**545-558, March '55

McDOWELL, M. M., Emotion and coal miners, J.A.M.A. **157:** 78, Jan. 1, '55 [Comment on Ross, Miller, Leet and Princi's article]

McDUFFIE, W. C., and SMITH, C. N., Recommended current treatments for tick control, Pub.Health Rep. **70:** 327-330, March '55

MACE, J., JR., and MARYANOV, L., Myomatous uterus in elderly multigravida, Maryland M.J. **4:**18-20, Jan. '55

McEACHERN, C. G., and others, Fibrosarcoma of bronchus; report of case, J.Thoracic Surg. **29:** 368-372, April '55

See ARATA, J. E., jt. auth.

de MACEDO, G., Imigração, conflito de cultura, doença psicosomática; um dilema moderno da higiene mental, Med.cir.farm., pp. 141-151, April '55

MACEDO, M. M.: See da COSTA, J. C., jt. auth.

McELIN, T. W., Large twins; report of case, Quart. Bull.Northwestern Univ.M.School **29:**173-174, '55

See BLACKWELL, W. J., jt. auth.

McELLIGOTT, G. L. M., Penicillin in venereology, Practitioner **174:**70-75, Jan. '55

McELRATH, P. J., Symposium on obstetrics; rupture of pregnant uterus, North Carolina M.J. **16:** 127-130, April '55

McELROY, W. D.: See GRENELL, R. G., jt. auth.

McENTEGART, M. G., Maintenance of stock strains of trichomonads by freezing, J.Hyg. **52:**545-550, Dec. '54

MACERA, H. Z., and ARMANDO, E. L., Cáncer primitivo de hígado en un lactante de 6 meses de edad, Semana méd. **105:**1174-1176, Dec. 16, '54

McEWAN, D. T., President's address, J.Florida M.A. **41:** 1015-1018, June '55

McEWEN, C., Symposium on rheumatic fever and rheumatic heart disease; treatment of rheumatic fever, Am.J.Med. **17:** 794-803, Dec. '54

Symposium on rheumatic diseases; recent advances in diagnosis and treatment of rheumatic fever, M. Clin.North America **39:**353-364, March '55

See BUNIM, J. J., jt. auth.

and **ZIFF, M.,** Symposium on basic sciences in medical practice; basic sciences in relation to rheumatic diseases, M.Clin.North America **39:** 765-782, May '55

MACEWEN, HUGH ALLAN: See Obituaries

McEWEN, W. K., and KIMURA, S. J., Filter-paper electrophoresis of tears; lysozyme and its correlation with keratoconjunctivitis sicca, Am.J.Ophth. **39:**200-202, Feb. (pt.2) '55

McEWEN, W. L.: See PEART, A. F. W., jt. auth.

McEWEN, W. W. W., Considérations sur la vaccinothérapie par la voie buccale, J.méd.Lyon **36:**363-371, May 5, '55

McFADDEN, M. W., JR., Viral hepatitis: some aspects of etiology and epidemiology, Nebraska M.J. **40:** 165-168, May '55

McFADDEN, M. L., and SMITH, E. L., Free amino groups and N-terminal sequence of rabbit antibodies, J.Biol.Chem. **214:**185-196, May '55

See SMITH, E. L., jt. auth.

MacFADYEN, D. A., and others, Electrolyte metabolism in ulcerative colitis patients before and after surgery, Gastroenterology **27:**544-564, Nov. '54

McFADYEN, E. H., Retroverted uterus in private practice, Am.J.Obst.& Gynec. **69:** 256-258, Feb. '55

McFADZEAN, A. J. S.: See COOK, J., jt. auth.

McFADZEAN, J. A., Tropical pulmonary eosinophilia in West African, Brit.M.J. **1:** 771-772, March 26, '55

and **McCOURT, J. F.,** Leprosy in Gambia, West Africa, Leprosy Rev. **26:** 57-64, April '55

McFARLAND, C. B., Heredodegeneration of macula lutea; study of clinical and pathologic aspects, A.M.A.Arch.Ophth. **53:**224-228, Feb. '55

McFARLAND, R. A., Research in field of accidental trauma, Mil.Med. **116:**428-435, June '55

MACFARLANE, C., STURGIS, M. C., and FETTERMAN, F. S., Results of experiment in control of cancer of female pelvic organs and report of 15-year research, Am.J.Obst.& Gynec. **69:**294-298, Feb. '55

MACFARLANE, E. M.: See MANCUSO, T. F., jt. auth.

MacFARLANE, J. C. W., and SIMPKISS, M. J., Investigation of large family affected with von Willebrand's disease, Arch.Dis.Childhood **29:** 483-487, Dec. '54

MACFARLANE, R. G., Blood coagulation and thrombosis: introduction, Brit.M.Bull. **11:** 1-4, '55

"The bleeder," Brit.M.J. **1:**1080-1082, April 30, '55

and **BIGGS, R.,** Thromboplastin generation with particular reference to haemophilia, Sang **26:** 181-190, '55

McFARLANE, R. K., Baby-holder for erect oesophageal, chest and barium meal examinations, Brit.J. Radiol. **28:**54-55, Jan. '55

McGANITY, W. J., and others, Vanderbilt cooperative study of maternal and infant nutrition; some nutritional implications, J.Am.Dietet.A. **31:**582-588, June '55

See DARBY, W. J., jt. auth.

McGARRY, E.: See KAYE, M., jt. auth.

See SEHON, A. H., jt. auth.

McGARRY, P. M. F.: See FERGUSON, C. C., jt. auth.

McGARVEY, R. N., Cytologic diagnosis of ovarian cancer; report of case; review of literature, Obst.& Gynec. **5:**257-261, March '55

McGAVACK, T. H., Masculinizing tumors, Bull.New York M.Coll. **17:** 21-26, '54

See SILVERSTEIN, M. E., jt. auth.

CHEVALLEY, J., and PEARSON, S., Variations in response of individuals of different ages to antithyroid compound (methimazole), J.Am.Geriatrics Soc. **3:**96-105, Feb. '55

McGAVIC, J. S., Lymphomatous tumors of eye, A.M.A. Arch.Ophth. **53:**236-247, Feb. '55

McGEE, L. C., Chlorinated insecticides: toxicity for man, Indust.Med. **24:**101-109, March '55

McGEE, W. B., and SLATE, T. A., Decidual reaction of cervix, review of 27 cases, California Med. **82:** 306-308, April '55

McGEE-RUSSELL, S. M., New reagent for histochemical and chemical detection of calcium, Nature, London **175:**301-302, Feb. 12, '55

McGEORGE, J., Medico-legal aspects of psychiatry, M. J.Australia **2:**689-694, Oct. 30, '54

MacGIBBON, J. B., Anaphylactic and purpuric manifestations due to procaine penicillin G in aqueous suspension, Brit.M.J. **1:** 1196, May 14, '55

MacGILLIVRAY, I., and ADAMS, J. F., Puerperal panhypopituitarism, J.Obst.& Gynaec.Brit.Emp. **61:** 738-743, Dec. '54

MacGILLIVRAY, R. C.: See MORRIS, J. V., jt. auth.

McGINN, J. T., RICCA, J. J., and CURRIN, J. F., Kaposi's sarcoma following allergic angiitis, Ann. Int.Med. **42:**921-927, April '55

McGINNIS, M.: See STAVER, N., jt. auth.

McGINTY, J. F.: See CURRENS, J. H., jt. auth.

McGIRR, E. M., and HUTCHISON, J. H., Value of radioiodine (I^{131}) in juvenile myxoedema due to ectopic thyroid tissue, Arch.Dis.Childhood **29:** 561-564, Dec. '54

Dysgenesis of thyroid gland as cause of cretinism and juvenile myxedema, J.Clin.Endocrinol. **15:** 668-679, June '55

McGIVNEY, J., Anorectal complications of broad spectrum antibiotic therapy, Texas J.Med. **51:** 16-18, Jan. '55

McGLASHAN, A.: See **BERLYNE, N., jt. auth.**

McGOOGAN, L. S., and HORNER, G. M., Saddle block anesthesia in obstetrics; treatment of postpartum spinal headache, Obst.& Gynec. **5:**70-73, Jan. '55

McGOVERN, F. H., Subacute thyroiditis, Laryngoscope **65:**199-206, April '55

See **FITZ-HUGH, G. S., jt. auth.**

McGOVERN, J. J., KUNZ, L. J., and BLODGETT, F. M., Nonbacterial regional lymphadenitis ("cat-scratch fever"); evaluation of diagnostic intradermal test, New England J.Med. **252:**166-172, Feb. 3, '55

McGOWAN, ANDREW JOSEPH: See Obituaries

McGOWAN, J. C., Physically toxic chemicals and industrial hygiene, A.M.A.Arch.Indust.Health **11:** 315-323, April '55

McGOWAN, J. W., Brachial plexus block anesthesia, M.Bull.U.S.Army Europe **11:** 293-296, Dec. '54

McGOWAN, T. S., Acute obstructive cholecystitis: importance of timing in its treatment, South.M.J. **48:** 648-654, June '55

McGRADY, C. W., JR.: See **EDWARDS, C. R., jt. auth.**

McGRATH, H.: See **BERENS, C., jt. auth.**

MACGREGOR, C. A., and FITZ, R. H., Postoperative hypotension associated with hypokalemia due to cortisone therapy: case report, Am.Surgeon **21:** 468-471, May '55

McGREGOR, I. A., Vascularisation of homografts of human skin, Brit.J.Plast.Surg. **7:**331-337, Jan. '55

MacGREGOR, J. M., Largactil--new psychomotor brake, South African J.Clin.Sc. **5:** 228-243, Dec. '54

McGRIGOR, D. B., J. Duncan White, O.B.E., M.B., D.M.R.E., Hon.F.S.R., Brit.J.Radiol. **28:**163, March '55

McGUIGAN, R. A., Intussusception, Quart.Bull.Northwestern Univ.M.School **29:**175-179, '55

McGUINNESS, E. T.: See **CERECEDO, L. R., jt. auth.**

McGUIRE, J.: See **SCOTT, R. C., jt. auth.**

McGUIRE, J. F., and JAEGER, R., Carotid thrombosis--cause for "stroke" syndrome, GP **11:** 59-65, April '55

McGUIRE, J. S., JR., and LIPSKY, S. R., Effects of squalene on incorporation of acetate into plasma cholesterol in man, J.Clin.Invest. **34:** 704-710, May '55

McGUIRE, LOUIS DAVID: See Obituaries

McGUIRE, N. G., Prepenile scrotum, Brit.J.Surg. **42:** 203-205, Sept. '54

MACH, E.: See **MACH, R. S., jt. auth.**

MACH, R. S., MACH, E., and FABRE, J., L'aldostérone. Effets biologiques et cliniques, Semaine hôp.Paris **31:**67-70, Jan. 6, '55

See **JEANNERET, O., jt. auth.**

MACH, W. J., Die elektrische Verstärkung der Arzneimittelwirkung; zur Pharmakodynamik der Energie, Arzneimittel-Forsch. **4:**706-710, Dec. '54

MACHACEK, J., Arthrodesen der Sprunggelenke, Wien.med.Wchnschr. **105:**301-303, April 16, '55

MACHADO, M. I. L.: See **de MATTOS, A. G., JR., jt. auth.**

McHARDY, G., BECHTOLD, J. E., and McHARDY, R. J., Hemorrhage from primary disease of mesenteric small intestine; review of literature and analysis of 216 cases, Gastroenterology **28:** 17-27, Jan. '55

See **BROWNE, D. C., jt. auth.**

McHARDY, R. J.: See **KELLEY, M. L., JR., jt. auth.**

See **McHARDY, G., jt. auth.**

MACHEBOEUF, M.: See **CARR, L. G. K., jt. auth.**

MACHER, E., Zur Kenntnis strangförmiger oberflächlicher Thrombophlebitiden, Ärztl.Wchnschr. **10:** 430-433, May 13, '55

See **KALKOFF, K. W., jt. auth.**

MACHICOTE, A., Heridos maxilo-faciales. Primeros auxilios. Su evacuación, Rev.san.mil.argent. **53:** 537-546, Oct.-Dec. '54

MACHNE, X.: See **CANESTRARI, R., jt. auth.**

MACHT, S. H., and LAWRENCE, P. S., National survey of congenital malformations resulting from exposure to roentgen radiation, Am.J.Roentgenol. **73:**442-466, March '55

MACIAS CASTRO, I., Lesiones tricuspideas, Rev.cubana cardiol. **15:** 105-122, April-June '54

MACIAS M., J. de J., and RODRIGUEZ, R., Diabetes y tuberculosis, Rev.invest.clin. **6:** 435-448, Oct.-Dec. '54

See **GARCIA MORENO, E., jt. auth.**

MACIEL, J. J.: See **ARAGAO, H. B., jt. auth.**

MACIEL, Z., COELHO, B., and ABATH, G., Myélite schistosomique due au S. mansoni; étude anatomoclinique, Rev.neurol. **91:**241-259, '54

McILHANY, M. L.: See **JUDD, C. S., JR., jt. auth.**

McILROY, M. B., and TOMLINSON, E. S., Mechanics of breathing in newly born babies, Thorax **10:**58-61, March '55

See **MEAD, J., jt. auth.**

MEAD, J., SELVERSTONE, N. J., and RADFORD, E. P., JR., Measurement of lung tissue viscous resistance using gases of equal kinematic viscosity, J.Appl.Physiol. **7:** 485-490, March '55

McILVOY, D. B., and HARRIS, H. S., Transposition of penis and scrotum: case report, J.Urol. **73:**540-543, March '55

MACINOT: See **FLORENTIN, P., jt. auth.**

McINNES, M. F.: See **HOLINGER, P. H., jt. auth.**

McINNIS, A. C.: See **PENNER, D. W., jt. auth.**

McINROY, R. A., and CRAIG, G. A., Case of post-partum tuberculous endometritis, J.Obst.& Gynaec. Brit.Emp. **62:**106-108, Feb. '55

and KELSEY, H. A., Chorio-angioma (hæmangioma of placenta) associated with acute hydramnios, J.Path.& Bact. **68:**519-523, Oct. '54

McINTIRE, M. S., and FREED, A. E., Wolff-Parkinson-White syndrome; report of case occurring in mother and infant, A.M.A.Am.J.Dis.Child. **89:** 743-747, June '55

McINTOSH, J. F., and WORLEY, G., JR., Adenocarcinoma arising in exstrophy of bladder: report of 2 cases and review of literature, J.Urol. **73:**820-829, May '55

McINTOSH, R., Cystic fibrosis of pancreas in patients over 10 years of age, Acta paediat.(supp.100) **43:** 469-480, '54

See **APGAR, V., jt. auth.**

McINTYRE, A. K.: See **LLOYD, D. P. C., jt. auth.**

McINTYRE, DONALD: See Obituaries

McINTYRE, K. E.: See **FAGIN, I. D., jt. auth.**

MacINTYRE, W. J., and LEONARDS, J. R., Method for continuously recording disappearance of radioactive tracers from circulating blood, Circulation Res. **3:**14-18, Jan. '55

See **PRITCHARD, W. H., jt. auth.**

MACK, A.: See **BINGOLD, K., jt. auth.**

See **BRILMAYER, C., jt. auth.**

MACK, A. D., Some glass apparatus improvements, Science **121:**66-67, Jan. 14, '55

MACK, G., ALLEN, L. S., and MORTON, H. S., Electrogastrograph and effect of drugs, Canad.Serv.M.J. **11:** 17-24, Jan. '55

MACK, H. C., Back to Sacajawea; presidential address [Central Association of Obstetricians and Gynecologists], Am.J.Obst.& Gynec. **69:**933-949, May '55

MACK, H. P.: See **PECK, G. C., jt. auth.**

MACK, P. B., and DIXON, M. S., Study of relation between ingestion of frozen orange juice and resistance to fatigue, Am.Pract.& Digest Treat. **6:**584-589, April '55

MACK, W. S.: See **SCOTT, L. S., jt. auth.**

McKAY, B.: See **MINOR, G. R., jt. auth.**

McKAY, D. G., and WAHLE, G. H., JR., Shwartzman phenomenon in fatal infantile diarrhoea due to Escherichia coli O-111, B4, Lancet **2:** 1199-1200, Dec. 11, '54

HASSETT, A., and FENNELL, R. H., JR., Renal capillary thrombosis in postpartum patient with squamous cell carcinoma of cervix, Obst.& Gynec. **5:**341-347, March '55

LITTLEJOHN, T. W., JR., and SCHOENBUCHER, A. K., Acquired fibrinogenopenia following tumultuous labor and pitocin induction; report of case, Obst.& Gynec. **5:**85-92, Jan. '55

HARDAWAY, R. M., III, WAHLE, G. H., JR., and HALL, R. M., Experimental pseudomembranous enterocolitis; production by means of thrombosis of intestinal mucosal capillaries, A.M.A.Arch.Int. Med. **95:**779-787, June '55

ROBY, C. C., HERTIG, A. T., and RICHARDSON, M. V., Studies of function of early human trophoblast; observations on chemical composition of fluid of hydatidiform moles, Am.J.Obst.& Gynec. **69:**723-734, April '55

Studies of function of early human trophoblast; preliminary observations on certain chemical constituents of chorionic and early amniotic fluid, Am.J.Obst.& Gynec. **69:**735-741, April '55

McKAY, D. G.--Continued
and others, Alterations in blood coagulation mechanism after incompatible blood transfusion; clinical and experimental observations, Am.J.Surg. **89:** 583-593, March '55
McKAY, D. R., Home management of tuberculosis with newer drug therapy, New York J.Med. **55:**87-89, Jan. 1, '55
Home management of pulmonary tuberculosis and other forms, Am.J.Surg. **89:**682-686, March '55
MacKAY, E. M., Endocrinology (relationships between endocrine and nervous systems), Ann.Rev.Med. **6:**359-376, '55
McKAY, E. R., Pneumatosis cystoides intestinalis involving small bowel and sigmoid colon; report of 2 cases, J.Internat.Coll.Surgeons **23:**469-475, April '55
MACKAY, I. R., and VOLWILER, W., Quantitative aspects of filter paper electrophoresis of serum, Australasian Ann.Med. **3:**263-269, Nov. '54
McKAY, J. M., and AITCHISON, J. D., Left lateral œsophagram in mitral valvular disease, J.Fac. Radiologists **6:**209-213, Jan. '55
MACKAY, M. E.: See WILHELM, D. L., jt. auth.
MACKAY, R. I., Headache in childhood, J.Roy.Inst.Pub. Health & Hyg. **17:**352-361, Dec. '54
McKEE, E. E.: See MAYO, H. W., JR., jt. auth.
McKEE, F. W.: See VENNART, G. P., jt. auth.
McKEE, K. G.: See FISHER, O. D., jt. auth.
Mac KEITH, R.: See OGDEN, K. M., jt. auth.
McKELLAR, P.: See SIMPSON, L., jt. auth.
McKELVEY, J. L., Carcinoma of vulva; treatment and prognosis, Obst.& Gynec. **5:**452-455, April '55
McKENDREE, CHARLES ALPHONSO: See Obituaries
McKENNA, C. J., New treatment for nausea and vomiting of pregnancy: bonamine, Am.Pract.& Digest Treat. **6:**417-419, March '55
MacKENZIE, D. H. (Boston): See CATTELL, R. B., jt. auth.
MacKENZIE, D. H. (London): See LUNDIE, J. K., jt. auth.
McKENZIE, G., Extravasation of bile after operations on biliary tract, Australian & New Zealand J. Surg. **24:**181-191, Feb. '55
MACKENZIE, I. C. K., Diagnosis of cerebral angioma, Postgrad.M.J. **30:**631-639, Dec. '54
Simple method of testing taste, Lancet **1:**377-378, Feb. 19, '55
McKENZIE, J., Foot as half-dome, Brit.M.J. **1:**1068-1070, April 30, '55
MACKENZIE, J. B.: See HURLEY, L. S., jt. auth.
MACKENZIE, J. M.: See RASKIN, N., jt. auth.
MACKENZIE, L. L., Cytology of early squamous-cell carcinoma of cervix, Am.J.Obst.& Gynec. **69:** 629-642, March '55
McKENZIE, W., Tonsillectomy, Med.Illus. **9:**93-100, Feb. '55
MacKENZIE, W. C.: See KOVACS, L., jt. auth.
McKEOWN, F., Letterer-Siwe disease: report of 2 cases, J.Path.& Bact. **68:**147-154, July '54
Fat embolism in thoracic operations, Brit.M.J. **1:** 150, Jan. 15, '55
McKEOWN, J. J., JR.: See GIBBON, J. H., JR., jt. auth.
McKEOWN, K. C.: See COLEMAN, P. N., jt. auth.
McKEOWN, T., and GIBSON, J. R., Note on menstruation and conception during lactation, J.Obst.& Gynaec.Brit.Emp. **61:**824-826, Dec. '54
See CAWLEY, R. H., jt. auth.
See ECKSTEIN, P., jt. auth.
and RECORD, R. G., Influence of pre-natal environment on correlation between birth weight and parental height, Am.J.Human Genet. **6:**457-463, Dec. '54
See RECORD, R. G., jt. auth.
McKERNAN, B. F.: See GAYLER, G. E., jt. auth.
McKERNS, K. W., and NORDSTRAND, E., In vitro assay of corticotrophin, Canad.J.Biochem.& Physiol. **33:**209-216, March '55
MACKEY, J. P., Salmonellosis in Dar es Salaam, East African M.J. **32:**1-6, Jan. '55
MACKEY, W. F.: See REINBERGER, J. R., jt. auth.
McKIBBEN, B. G., and LEE, S., Stenosis of esophagus and stomach following ingestion of corrosive substances, A.M.A.Arch.Otolaryng. **61:**2-8, Jan. '55
MACKIE, A., STEWART, G. M., CUTLER, A. A., and MISRA, A. L., In vitro tests of chemical compounds on Ascaris lumbricoides and Fasciola hepatica, Brit.J.Pharmacol. **10:**7-11, March '55
MACKIE, C., Case of acute nephritis in pregnancy, Brit.M.J. **1:**953, April 16, '55
MACKIE, M. C.: See BEAUCHAMP, A., jt. auth.
McKILLOP, E. J.: See GOULD, J. C., jt. auth.
McKINLAY, C. A., Clinical observations related to pulmonary eosinophilia, Minnesota Med. **38:**128-131, Feb. '55
McKINLEY, W. P., Paper electrophoresis of steroid derivatives, Science **121:**139-140, Jan. 28, '55
MacKINNEY, D.: See LOWE, C. U., jt. auth.
McKINNEY, J. W.: See DAHLENE, O., jt. auth.
MacKINNEY, L. G., EHRLICH, E. E., and CHASE, H. C., Study of factors affecting neurologic status of young children; plan of study and some neonatal findings, Am.J.Pub.Health **45:**653-661, May (pt.1) '55
MacKINNON, I. H., MICHAEL, S. T., and POLATIN, P., Isonicotinic acid hydrazide in treatment of schizophrenia, Psychiat.Quart. **28:**668-672, Oct. '54
MacKINNON, I. L.: See MacKINNON, P. C. B., jt. auth.
MACKINNON, J. E., Contribution to study of causal organisms of maduromycosis, Tr.Roy.Soc.Trop. Med.& Hyg. **48:**470-480, Nov. '54
McKINNON, N. E., Cancer mortality, Tr.A.Life Insur. M.Dir.America (1954) **38:** 162-174, '55
MacKINNON, P. C. B., and MacKINNON, I. L., Palmar sweating in pregnancy, J.Obst.& Gynaec.Brit.Emp. **62:**298-299, April '55
McKINSTRY, R. N., and BLAMPIED, T. L., Radiological examination of human contacts of tuberculin positive cow, Tubercle **36:**16-17, Jan. '55
MACKINTOSH, C. A., El khellin en el tratamiento de la litiasis ureteral, Rev.argent.urol. **23:**323-325, Sept.-Dec. '54
McKISSOCK, W.: See ELLIOTT, F. A., jt. auth.
See PAINE, K. W. E., jt. auth.
MACKLIN, C. C., Pulmonary sumps, dust accumulations, alveolar fluid and lymph vessels, Acta anat. **23:**1-33, '55
Lung fluid, alveolar dust drift, and initial lesions of disease in lungs, Canad.M.A.J. **72:** 664-665, May 1, '55
MACKLIN, M. T.: See CURTH, H. O., jt. auth.
MacKNESON, R. G., and ORMSBY, H. L., Effect of broad and medium spectrum antibiotics on virus of herpes simplex, Am.J.Ophth. **39:** 689-691, May '55
See HALL, R. L., jt. auth.
McKNIGHT, E.: See BUTLER, E. B., jt. auth.
McKNIGHT, W. K., Use of psychotherapy for seriously disturbed patients, Bull.New York Acad.Med. **31:** 67-79, Jan. '55
MACKOY, FRANK WILLIAM: See Obituaries
MacKRELL, T. N.: See STONE, H. H., jt. auth.
McKUSICK, V. A., Cardiovascular aspects of Marfan's syndrome: heritable disorder of connective tissue, Circulation **11:**321-342, March '55
Rheumatic restenosis of mitral valve; report of case with death almost 5 years after mitral valvulotomy, A.M.A.Arch.Int.Med. **95:**557-562, April '55
and COOLEY, R. N., Drainage of right pulmonary vein into inferior vena cava; report of case, with radiologic analysis of principal types of anomalous venous return from lung, New England J.Med. **252:** 291-301, Feb. 24, '55
KLINE, E. W., and WEBB, G. N., Spectral phonocardiographic demonstrations of selected varieties of cardiovascular sounds, Am.Heart J. **49:** 911-933, June '55
HAHN, D. P., BRAYSHAW, J. R., and HUMPHRIES, J. O., Some hemodynamic effects of Hufnagel operation for aortic regurgitation; studies in models and patient, Bull.Johns Hopkins Hosp. **95:** 322-337, Dec. '54
MACKWORTH, N. H., Cold acclimatization and finger numbness, Proc.Roy.Soc.,London, s.B **143:** 392-407, March 15, '55
McLACHLAN, D. G., Emotional aspects of backward child, New Zealand M.J. **53:** 480-486, Oct. '54
MacLACHLAN, E.: See KEITEL, H. G., jt. auth.
MACLAGAN, N. F.: See ANDERSON, A. J., jt. auth.
See SPROTT, W. E., jt. auth.
MACLAGAN THYMOL TURBIDITY TEST: See Liver, function tests
McLANE, C. M.: See MacLEOD, J., jt. auth.
McLAREN, L. C., and JANN, G. J., Studies on metabolism of acid-fast bacteria; indications of intermediate pathways of glucose dissimilation by Mycobacterium 607, Am.Rev.Tuberc. **71:** 260-265, Feb. '55
Studies on metabolism of acid-fast bacteria; indications of intermediate pathways of acetate oxidation, Am.Rev.Tuberc. **71:** 266-271, Feb. '55
McLAREN, L. R., Case of cleft lip and palate with polypoid nasal tubercle, Brit.J.Plast.Surg. **8:** 57-59, April '55
MacLAREN, R. G. C.: See NICHOLSON, J. P., jt. auth.
McLAUGHLAN, J. M.: See CAMPBELL, J. A., jt. auth.
McLAUGHLIN, A. I. G.: See HARDING, H. E., jt. auth.

McLAUGHLIN, C. W., JR., and HEIDER, C. F., JR., Continuing problem of infection and gangrene in diabetic extremity, Am.J.Surg. **89:** 964-967, May '55
McLAUGHLIN, H. L., Symposium on critical emergencies; some fractures with time limit, S.Clin.North America **35:**553-561, April '55
and GARCIA, A., Adjustable fixation device for hip, Am.J.Surg. **89:**867-871, April '55
McLAURIN, J. P., JR., KING, E. L., DYER, I., and KING, J. A., Simple psychological approach in preparing for childbirth, J.Louisiana M.Soc. **106:** 470-473, Dec. '54
McLAURIN, J. W., Otologic considerations of noise in industry, Eye, Ear, Nose & Throat Month. **34:** 175-180, March '55
Dizziness and vertigo; etiologic diagnosis crux of problem, M.Times **83:**333-341, April '55
and RAGGIO, T. P., Current considerations of tonsillectomy; with special reference to postoperative bleeding, J.Louisiana M.Soc. **107:**91-98, March '55
McLAURIN, R. L., BAILEY, O. T., HARSH, G. R., III, and INGRAHAM, F. D., Effects of gamma and roentgen radiation on intact spinal cord of monkey; experimental study, Am.J.Roentgenol. **73:** 827-835, May '55
See LEE, C. M., JR., jt. auth.
McLEAN, A. A., Accident proneness--clinical approach to injury-liability, Indust.Med. **24:**122-126, March '55
McLEAN, A. S., Health of workers exposed to ionizing radiations, Brit.J.Indust.Med. **12:**143-146, April '55
McLEAN, D. M., WHITE, J., and STEVENSON, W. J., Influenza in Victoria, 1954, M.J.Australia **1:** 257-259, Feb. 19, '55
McLEAN, E. B.: See FOWELL, A. H., jt. auth.
McLEAN, F. C., Bone, Scient.Am. **192:** 84-91, Feb. '55
McLEAN, J. M., Annual reviews: lens and vitreous, A.M.A.Arch.Ophth. **53:**585-599, April '55
MacLEAN, K., and PARNELL, J. L., Virus pneumonia, cold agglutinins and haemolytic anaemia, Canad.M.A.J. **72:** 691-693, May 1, '55
MacLEAN, K. S. (London), Toxicity of penicillin, Practitioner **174:**45-48, Jan. '55
See CARROLL, J. D., jt. auth.
MacLEAN, K. S. (New York), Abrasive instruments for detection of cancer, New York J.Med. **55:**101-103, Jan. 1, '55
Abrasive endometrial cytologic brush, Am.J.Obst.& Gynec. **69:**452-454, Feb. '55
MacLEAN, L.: See HANAGHAN, J. A., jt. auth.
McLEAN, L. D., Calcinosis, South.M.J. **48:**354-363, April '55
MACLEAN, M. C.: See ASHBY, D. W., jt. auth.
MacLEAN, P. D., Limbic system ("visceral brain") and emotional behavior, A.M.A.Arch.Neurol.& Psychiat. **73:**130-134, Feb. '55
See STEVENS, J. R., jt. auth.
McLEMORE, G. A., JR., and LEVINE, S. A., Possible therapeutic value of cholecystectomy in Adams-Stokes disease, Am.J.M.Sc. **229:**386-391, April '55
McLENDON, P. A., Symposium: constructive medicine in aging; adaption for maturity, Geriatrics **10:** 158-161, April '55
McLENNAN, H., Transfer of potassium between mammalian muscle and surrounding medium, Biochim. et biophys.acta **16:**87-95, Jan. '55
MacLENNAN, J. D.: See DeBELLIS, R., jt. auth.
MacLENNAN, J. M., and SMALL, M. E., Work of mental-hygiene division in public-health department, Lancet **1:**142-145, Jan. 15, '55
MacLEOD, C. M., Interactions of host, microbe and chemotherapeutic agent, Bull.New York Acad.Med. **31:**427-437, June '55
McLEOD, C. P., and STOKES, P. S., Agglutination of Treponema pallidum by reagin antibody, Pub. Health Rep. **70:** 379-383, April '55
MacLEOD, J., Present status of human male infertility, Am.J.Obst.& Gynec. **69:**1256-1267, June '55
GOLD, R. Z., and McLANE, C. M., Correlation of male and female factors in human infertility, Fertil.& Steril. **6:**112-143, March-April '55
MACLEOD, J. G.: See BRUCE, J., jt. auth.
MacLEOD, JOHN MacLEOD HENDRIE: See Obituaries
McLETCHIE, N. G. B., and GILLIS, D. A., Disseminate endarteritis; report of case, Am.J.Clin.Path. **25:** 502-509, May '55
McMAHAN, C. A., and FORD, T. R., Surviving first 5 years of retirement, J.Gerontol. **10:**212-215, April '55
FOLGER, J. K., and FORD, T. R., Longevity of retired army and air force officers, Human Biol. **27:** 125-137, May '55
McMAHON, B. J., Pitfalls in treatment of otolaryngological conditions, Ann.Otol.Rhin.& Laryng. **64:** 230-239, March '55
Seasonal variations in sensitivity of microorganisms to antibiotics, South.M.J. **48:** 480-485, May '55
MacMAHON, J. F.: See GIBB, J. W. G., jt. auth.
MACMAHON, J. S., HOTTEN, W. L. T., and FARRAR, J. F., Cardiac arrest, Australian & New Zealand J.Surg. **24:**81-97, Nov. '54
McMANUS, A. G.: See QUAN, S. F., jt. auth.
McMANUS, J. E. (Boston): See COLCOCK, B. P., jt. auth.
MACMANUS, J. E. (Buffalo), PAINE, J. R., ANTHONE, R., and ANDERSON, A. A., Results of surgical treatment of primary carcinoma of lung, Surgery **37:**560-566, April '55
McMARTIN, CHARLES: See Obituaries
McMATH, W. F. T., Nervous manifestations of infectious hepatitis, Brit.M.J. **1:** 270, Jan. 29, '55
Poliomyelitis neonatorum, Lancet **1:**651, March 26, '55
Accidental inoculation with poliomyelitis virus, Lancet **1:** 702-703, April 2, '55
and PEREIRA, A., Fatal rupture of retro-pharyngo-oesophageal abscess, Brit.M.J. **2:**1530, Dec. 25, '54
McMENEMEY, W. H.: See NORMAN, R. M., jt. auth.
McMICHAEL, J., and MURPHY, E. A., Methonium treatment of severe and malignant hypertension, J. Chron.Dis. **1:** 527-535, May '55
McMILLAN, F. L., and JAMIESON, R. W., Symposium on techniques and procedures in surgery; trends in surgical treatment of diverticulitis of colon, S.Clin.North America **35:**159-173, Feb. '55
McMILLAN, G. C., HORLICK, L., and DUFF, G. L., Cholesterol content of aorta in relation to severity of atherosclerosis; studies during progression and retrogression of experimental lesions, A.M.A. Arch.Path. **59:**285-290, March '55
McMILLAN, I. K. R., Aortic stenosis; post-mortem cinephotographic study of valve action, Brit.Heart J. **17:**56-62, Jan. '55
MELROSE, D. G., CHURCHILL-DAVIDSON, H. C., and LYNN, R. B., Hypothermia: some observations on blood gas and electrolyte changes during surface cooling, Ann.Roy.Coll.Surgeons.England **16:**186-194, March '55
MacMILLAN, J. M.: See CARAVATI, C. M., jt. auth.
McMILLAN, M.: See EMERY, J. L., jt. auth.
McMILLEN, S., KUSHNER, D. S., and SNAPPER, I., In vitro sensitivity of Blastomyces dermatitidis to 6 diamidine derivatives, J.Invest.Dermat. **24:**455-461, April '55
McMULLAN, F. H., Sebaceous epithelioma, A.M.A.Arch. Dermat. **71:**725-727, June '55
McMULLAN, J. J., Motion sickness, J.Roy.Nav.M.Serv. **41:**23-35, '55
McMULLEN, D. B., HUBENDICK, B., PESIGAN, T. P., and BIERSTEIN, P., Observations made by World Health Organization schistosomiasis team in Philippines, J.Philippine M.A. **30:**615-627, Dec. '54
McMURRAY, J.: See FOULKES, J. F., jt. auth.
McMURRAY, T. B., Sprained ankle: diagnosis and treatment, South African M.J. **29:**251-254, March 12, '55
MACNAB, G. H., Intestinal obstruction in newborn; president's address, Proc.Roy.Soc.Med. **48:**303-311, April '55
McNAB, G. R., Spirometry bronchoscope for estimation of volumes of individual lungs, Lancet **2:**1161, Dec. 4, '54
Bronchoscopy of tuberculous, Tubercle **36:**55-58, Feb. '55
McNAB, J. A., Obstetrical analgesia and anaesthesia, Canad.M.A.J. **72:**681-686, May 1, '55
McNAIR, J. N., and KING, J. H., JR., Preservation of cornea by dehydration; preliminary report, A.M.A.Arch.Ophth. **53:**519-521, April '55
McNALLY, W. J., Some thoughts about research in training of doctor, Tr.Am.Acad.Ophth. **58:**803-808, Nov.-Dec. '54
See STUART, E. A., jt. auth.
MacNALTY, A. S., Illness of Edward the Black Prince, Brit.M.J. **1:**411, Feb. 12, '55
Work of Benjamin Ward Richardson: its effect on modern health practice (Benjamin Ward Richardson lecture), Roy.San.Inst.J. **75:**201-210, March '55
MACNAMARA, F. N.: See STONES, P. B., jt. auth.
McNAUGHT, M. L., GLASCOCK, R. F., BALMAIN, J. H., and FOLLEY, S. J., Effects of adrenal-corticoids on fatty acid synthesis in mammary gland slices in vitro, Biochem.J. **60:**102-108, May '55

McNAUGHT, R. C., Sinus surgery in review, Tr.Pacific Coast Oto-Ophth.Soc. **35**:189-200, '54
McNEAR, G. R., JR., Meconium peritonitis; report of case and review of literature, Minnesota Med. **38**: 90-92; 108, Feb. '55
McNEELY, W. F.: See ABELMANN, W. H., jt. auth.
McNEILL, D. L. M.: See GILLIE, A., jt. auth.
McNEILL, J. P., and VOTTELER, T., Meconium peritonitis, Am.Surgeon **21**:472-477, May '55
See GOODE, J. V., jt. auth.
McNEUR, J. C., and PRITCHARD, A. E., Tuberculosis of greater trochanter, J.Bone & Joint Surg. **37-B**: 246-251, May '55
McNICKLE, T. F.: See LEAHY, W. V. C., jt. auth.
MACNIE, J. P., and FLACK, J. V., Robert Rhodes Chace, M.D., 1910-1954, A.M.A.Arch.Ophth. **53**:919, June '55
MacPHAIL, D. S.: See LANDERS, J. J., jt. auth.
McPHEE, J. G.: See CHU, F. C. H., jt. auth.
McPHEETERS, H. O., Peripheral circulatory disease in geriatric patient, Geriatrics **10**:129-131, March '55
MACPHERSON, A. I. S., and MORTON, E. V. B., Continuous venous hum in case of portal cirrhosis, Brit.Heart J. **17**:105-108, Jan. '55
MACPHERSON, A. M. C., Treatment of severe asthma, Brit.M.J. **1**:1269-1270, May 21, '55
MacPHERSON, D. J., LEDBETTER, R. K., JR., and MARTENS, V. E., Test for immobilization of Treponema pallidum; correlation with some of standard serologic tests for syphilis, Am.J.Clin.Path. **25**: 89-92, Jan. '55
McPHERSON, D. R.: See GLASER, E. M., jt. auth.
MACPHERSON, I., Retroperitoneal ganglioneuroma: report of case, Glasgow M.J. **36**:138-139, April '55
and PEEL, A. A. F., Effects of dorso-lumbar sympathectomy on peptic ulceration, Brit.M.J. **1**:1185-1186, May 14, '55
MACPHERSON, L.: See HILL, A. V., jt. auth.
McPHERSON, S. D., JR., Primary drusen (hyaline bodies) of optic nerve, Am.J.Ophth. **39**: 294-302, March '55
McQUARRIE, I., ULSTROM, R. A., and ZIEGLER, M. R., Random notes concerning etiological mechanisms and treatment of spontaneous hypoglycemia, Acta pædiat.(supp.100) **43**:481-494, '54
MacQUEEN, D. G., Belcher gastrectomy for peptic ulcer (preliminary report), Canad.M.A.J. **72**:666-671, May 1, '55
McQUEEN, E. G., DOYLE, A. E., and SMIRK, F. H., Mechanism of hypotensive action of reserpine, alkaloid of Rauwolfia serpentina, Nature,London **174**:1015, Nov. 27, '54
Circulatory effects of reserpine, Circulation **11**:161-169, Feb. '55
See DOYLE, A. E., jt. auth.
O'SHEA, R. F., and SUMMERFIELD, M. P., Filter paper electrophoresis of serum proteins in clinical practice, Australasian Ann.Med. **3**:270-278, Nov. '54
MacQUEEN, J. C., and MULIER, J. C., Clinical problems of acute poliomyelitis, J.Iowa M.Soc. **45**:267-271, June '55
MacQUIGG, R. E., Spontaneous pneumothorax: case for early thoracotomy, Am.Surgeon **21**:478-487, May '55
McQUITTY, E. L., Roseola infantum; 13 cases seen in general practice, Brit.M.J. **1**:1005-1006, April 23, '55
McQUOWN, A. L., Actinomycosis and nocardiosis, Am.J. Clin.Path. **25**:2-13, Jan. '55
See MOSS, E. S., jt. auth.
MacRAE, A., Congenital vascular veils in vitreous, Tr. Ophth.Soc.U.Kingdom **74**:187-205, '54
MACRAE, A. D., and SHEPHERD, P. A., Isolation of two poliomyelitis viruses from one sample of faeces, Month.Bull.Min.Health **14**:55-56, March '55
MACRAE, A. I.: See CASSELMAN, W. G. B., jt. auth.
MACRAE, D., On nature of fear, with reference to its occurrence in epilepsy, J.Nerv.& Ment.Dis. **120**: 385-393, Nov.-Dec. '54
MACRAE, J., Meningococcal meningitis, Postgrad.M.J. **31**:92-96, Feb. '55
McRAE, S. C.: See COLLIER, H. B., jt. auth.
McREYNOLDS, W. U.: See HAVENER, W. H., jt. auth.
MACREZ, C., Antonin Clerc (1871-1954), Presse méd. **63**:73, Jan. 15, '55
MACRIS, G., Sur un cas rare de rupture d'un kyste hydatique de la rate, Mém.Acad.chir. **81**:377-378, March 23-30, '55
See DANOPOULOS, E., jt. auth.
McROBERTS, C. C.: See WHITCOMB, F. C., jt. auth.
MACROCYTES: See Anemia
MACRODEX (hydrolyzed dextran): See Dextran
MACROGLIA: See Neuroglia
MACROGLOBULIN: See Blood Proteins
MACROGLOSSIA: See Tongue, abnormalities; Tongue, pathology; Tongue, tumors
MACROPHAGES: See Phagocytes and Phagocytosis
MACROSOMIA: See Gigantism
McSHAN, W. H., and MEYER, R. K., Further purification and biological action of follicle stimulating hormone from sheep pituitary glands, Proc.Soc. Exper.Biol.& Med. **88**:278-283, Feb. '55
McSWAIN, B., BYRD, B. F., JR., LANGA, A. M., and HABER, A., Use of parietal pleural graft in experimental esophageal anastomosis, Surg.Gynec. & Obst. **100**:206-208, Feb. '55
See ORR, M. F., jt. auth.
McSWINEY, R. R.: See CLAYTON, B. E., jt. auth.
MACULA LUTEA
alterations of blood vessels in arteriosclerosis, [J. Lijó Pavía] Arch.oftal.Buenos Aires **29**:515-521, Oct. '54 S
diabetic pigmentopathy; new ophthalmologic anomaly in long term diabetes, [V. A. Jensen & K. Lundbæk] Ophthalmologica **129**:89-93, Feb. '55
elevated lesions of macular area; histopathologic study emphasizing lesions similar to disciform degeneration of macula (especially malignant melanoma), [W. C. Frayer] A.M.A.Arch.Ophth. **53**:82-92, Jan. '55
foveal vision in homonymous hemianopsia, [P. Matteucci & G. Kluzer] Rass.ital.ottal. **23**:357-365, Sept.-Oct. '54 I
functional examination, [J. P. Bailliart] Bull.Soc. opht.France, pp. 71-81, Feb. '55 F
functional structure of retinal fovea and Maxwell's spot, [K. Isobe & K. Motokawa] Nature,London **175**:306-307, Feb. 12. '55
hereditary degeneration associated with hyperkinesia, [W. Friemann] Klin.Monatsbl.Augenh. **126**:460-469, '55 G
hereditary degeneration occurring in 5 generations, [C. T. Davis & R. W. Hollenhorst] Am.J.Ophth. **39**:637-643, May '55
heredodegeneration; clinical and pathologic aspects, [C. B. McFarland] A.M.A.Arch.Ophth. **53**:224-228, Feb. '55
identical disorder of color perception independent of visual acuity in 3 siblings with degeneration of macula, [E. Landolt] von Graefes Arch.Ophth. **156**:323-327, '55 G
macular holes in retinal separations; significance and surgery, [A. H. Keeney] Am.J.Ophth. **39**: 648-653, May '55
pseudoxanthoma elasticum and macular lesions without angioid streaks; case, [J. Voisin & G. Lombard] Bull.et mém.Soc.franç.opht. **67**: 111-116, '54 F
retinal periphlebitis associated with macular lesions beginning in infancy of 2 brothers, [C. Barut] Bull.Soc.opht.France, pp. 185-188, March '55 F
significance of changes at macula, [P. J. Evans, L. H. Savin & R. C. Davenport] Tr.Ophth.Soc.U.Kingdom **74**:253-280, '54
McVEY, H.: See THOMPSON, E. W. L., jt. auth.
McWHIRTER, R., Comparison of radiosensitivity of primary tumours and their regional lymphatic metastases; comparison of value of radiotherapy and surgery in treatment of axillary lymph nodes secondarily involved from carcinoma of breast, Brit.J.Radiol. **27**: 649-651, Dec. '54
Simple mastectomy and radiotherapy in treatment of breast cancer, Brit.J.Radiol. **28**:128-139, March'55
Mc WHORTER INCISION: See Colon, surgery
McWILLIAM, R. J., Spontaneous delivery of intraocular foreign body; report of case, Glasgow M.J. **35**:375-376, Dec. '54
Classification of angioid streaks, Brit.J.Ophth. **39**: 298-300, May '55
MADDALONI, V.: See LORENZINI, P., jt. auth.
MADDEN, J. L., and McCANN, W. J., JR., Symposium on critical emergencies; intrinsic obstruction of duodenum in newborn, S.Clin.North America **35**: 441-450, April '55
MADDEN, JOHN FRANCIS: See Obituaries
MADDEN, R. F., STEMLER, F. W., and HIESTAND, W. A., Effect of certain chemical agents and physical conditions on body temperature of mice and relationship of temperature to drowning survival, Am. J.Physiol. **180**:121-123, Jan. '55
MADDEN, S. C.: See TULLIS, J. L., jt. auth.
MADDEN, W. F., Measurement of personality variables by degree relevance, J.Aviation Med. **25**:623-629, Dec. '54

MADDING, G. F., Subtotal cholecystectomy in acute cholecystitis, Am.J.Surg. **89:**604-607, March '55
Injuries of liver, A.M.A.Arch.Surg. **70:**748-756, May '55
MADDOCK, C. L.: See COHEN, J., jt. auth.
See FARBER, S., jt. auth.
MADDOCK, W. G., Quelques observations sur la distension gastro-intestinale et son traitement, Lyon chir. **50:**28-32, Jan. '55
MADDOX ROD: See Ophthalmology, apparatus
MADEIRA, A. C., O método de McManus no pâncreas de alguns mamíferos, Gaz.méd.port. **7:**759-764, '54
MADELUNG DEFORMITY: See Wrist, deformities
MADER, I. J.: See ISERI, L. T., jt. auth.
MADET, P.: See BRAHIC, J., jt. auth.
MADIER, C., Une cause rare d'obstruction urétérale au cours de l'évolution d'un cancer du col utérin: étranglement de l'uretère par les vaisseaux utéro-ovariens, J.urol.,Paris **60:**655-658, '54
MADISON, F. W., Dr. Frank William Mackoy, Ann.Int. Med. **42:**760, March '55
MADISON, P.: See WATSON, R. E., jt. auth.
MADON-SPERANSKIY-BOSCHI THERAPY: See Meninges, tuberculosis
MADSEN, E., Supracondylar fractures of humerus in children, J.Bone & Joint Surg. **37-B:**241-245, May '55
MADSEN, E. T., Fractures of extremities in newborn, Acta obst.et gynec.scandinav. **34:**41-74, '55
Severe hematuria due to dicumarol administration, Ugesk.læger **117:**453-454, April 14, '55 Da
MADSEN, P. O., Diamox, new peroral diuretic in cardiac insufficiency, Ugesk.læger **117:**297-299, March 10, '55 Da
MADSEN, S.: See JUHL, O., jt. auth.
MADSEN, V., Artificial insemination and its medical significance, Nord.med. **53:**245-249, Feb. 10, '55 Da
MADURA FOOT; MADUROMYCOSIS: See Mycetoma
MAEDER, G.: See FRANCESCHETTI, A., jt. auth.
MAEGRAITH, B. G., and HARINASUTA, C., Experimental amoebic infection of liver in guinea-pigs; infection via mesenteric vein and via portal vein, Ann.Trop.Med. **48:**421-433, Dec. '54
Experimental amoebic infection of liver in guinea-pigs; abscess formation in animals with persistent intestinal lesions, Ann.Trop.Med. **48:**434-441, Dec. '54
MAEHDER, K., Die Beryllium-Intoxikation und ihre Beeinflussung durch perkutane Salizylgabe, Med. Monatsschr. **9:**249-250, April '55
Die Beeinflussung der Chromatschädigung der Rattenniere über den viscerocutanen Reflex, Ärztl. Forsch. **9:**I/208-I/210, April 10, '55
MÄKELÄ, O., MNS blood groups in Finland, Ann.med. exper.et biol.Fenniae **32:**272-275, '54
and MÄKELÄ, P., Erythrocyte sedimentation method for detecting incomplete antibodies, Ann.med. exper.et biol.Fenniae **32:**276-281, '54
MÄKELÄ, P.: See MÄKELÄ, O., jt. auth.
MAENGWYN-DAVIES, G. D., BECKER, B., ROSEN, D. A., and FRIEDENWALD, J. S., Comparison of acetylating capacity of normals and diabetics with and without retinopathy, Bull.Johns Hopkins Hosp. **96:**150-153, April '55
MÄRTIN, L.: See SALLER, K., jt. auth.
MÄRZ, G. R.: See BIBUS, B., jt. auth.
MAESSCHALCK, J. B., Luxación externa de la rótula, Rev.ortop.y traumatol. **23:**132-147, April '54
MAESTRI, A., Aspetto radiologico insolito del piccolo lobo epatico simulante un tumore del fondo gastrico, Gior.clin.med. **36:**229-236, Feb. '55
MAEX, L., Referred pain in orthopedic practice, Belg. tijdschr.geneesk. **10:**1097-1101, Dec. 1, '54 Du
MAFFEI, G., Contributo allo studio della sindrome simpatica cervicale posteriore, Oto-rino-laring. ital. **22:**382-400, '54
L'intossicazione tabagica dell'orecchio. Valore del test di carico nicotinico. (Ricerche cliniche e sperimentali), Arch.ital.laring. **63:**235-262, July-Aug. '54
Sindrome traumatica post-commozionale di origine cervicale posteriore, Arch.ital.laring. **62:**263-276, July-Aug. '54
Contributo allo studio delle correlazioni fra sedimentazione globulare e infezioni focali reumatiche, Ateneo parmense **25:**349-369, Nov.-Dec.'54
Cancro dell'orecchio medio nell'infanzia; possibili rapporti con lo sviluppo embrionale, Arch.ital. laring. **62:**403-416, Nov.-Dec. '54
MAFFEI, L. D.: See RODRIGUEZ de SANCTIS, A., jt. auth.
MAFFEI, W. E.: See de ARAUJO, R. A., jt. auth.
MAFFEIS, V., and GUIZZETTI, G. B., L'importanza delle ricerche di laboratorio nella terapia antibiotica; considerazioni su 400 determinazioni della sensibilità dei germi agli antibiotici in urologia, Urologia **22:**17-26, Feb. 20, '55
MAFFUCCI, M.: See MARINO, V., jt. auth.
MAFFUCCI SYNDROME: See Dyschondroplasia; Tumors, angioma
MAGALDI, P., Colitis ulcerosa; actualización de su tratamiento quirúrgico, Prensa méd.argent. **41:**3836-3841, Dec. 10, '54
Cirugía de las vías biliares, An.paulist.med.e cir. **69:**199-204, March '55
MAGALDI, R., Utilizzazione della tecnica istologica per lo studio dei differenti tipi di colonie del Myc. tuberculosis, Boll.Ist.sieroterap.milanese **33:**441-448, Sept.-Oct. '54
See del BELLO, P., jt. auth.
and BERTELLI, L., L'impiego in chirurgia di lacci stretti sopra gomma pluma, Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1:**204-210, '54
See BERTELLI, L., jt. auth.
de MAGALHAES, O., Contribuição à terapêutica do tifo exantemático neotrópico no Brasil, Brasil-méd. **68:**353-354, June 5-26, '54; 391-392, July 3-31, '54
Contribuição para o conhecimento das doenças do grupo tifo exantemático no Brasil (nota prévia), Brasil-méd. **68:**437-438, Aug.-Dec. '54
Contribuição para o conhecimento do tifo exantemático neotrópico no Brasil, Hospital, Rio de Janeiro **47:**433-442, April '55
de MAGALHAES NETTO, J. M., Estudo crítico da cesàrea, Rev.gynec.e obst. **2:**756-764, Dec. '54
MAGAR, N. G.: See MASTER, F., jt. auth.
See NAIR, P. P., jt. auth.
MAGASANIK, B.: See BROOKE, M. S., jt. auth.
MAGEE, K. R., Treatment of migraine in college students, Journal-Lancet **75:**20-22, Jan. '55
Neuritis of deep palmar branch of ulnar nerve, A.M.A.Arch.Neurol.& Psychiat. **73:**200-202, Feb. '55
MAGEE, M. Z.: See FISCHER, M. A., jt. auth.
MAGENDIE, J., and FUNCK-BRENTANO, Le professeur Joseph Guyot (1873-1955), Bordeaux chir., pp. 7-8, Jan. '55
and LAMARCHE, P., A propos du traitement des volumineuses hernies scrotales ayant perdu droit de domicile dans l'abdomen, Bordeaux chir., pp. 44-45, Jan. '55
BOURSIER, D., and LAMARCHE, P., Sur un cas de pelvectomie totale avec conservation du périnée (présentation de malade), Bordeaux chir., pp. 202-205, Oct. '54
À propos d'un deuxième cas de mucocèle de l'appendice, Bordeaux chir., pp. 31-32, Jan. '55
Hémorragie intra-péritonéale par rupture de corps jaune non kystique coexistant avec une appendicite subaiguë, Bordeaux chir., pp. 37-38, Jan. '55
BOURSIER, D., and REGNIER, M., Trois cas de thrombo-embolies postopératoires mortelles des artères pulmonaires, vérifiées à la nécropsie immédiate, et de symptomatologie subaiguë, Bordeaux chir., pp. 49-52, Jan. '55
LEGER, H., and FEILLOU, Epithélioma du sein chez l'homme. Un cas de diagnostic difficile, Bordeaux chir., pp. 47-48, Jan. '55
CHASTRUSSE, L., MEYNARD and SOUMIREU, Cancer du col et grossesse, Bordeaux chir., pp. 169-182, Oct. '54
LEGER, H., GEYER and BOURSIER, D., Sur un cas de cancer primitif des trompes, Bordeaux chir., pp. 42-44, Jan. '55
MAGENDIE-HERTWIG PHENOMENON: See Strabismus
MAGGI, A. L. C., and MARGULIS, E., Diabetes e hipotiroidismo, Prensa méd.argent. **41:**3357-3361, Nov. 19, '54
MEEROFF, M., and IOVINE, E., La prueba de Tokuoka para el diagnóstico serológico del cáncer, Semana méd. **106:**387-396, April 7, '55
MEEROFF, M., and MARGULIS, E., Carcinoma primitivo de vesícula biliar, Semana méd. **106:**31-39, Jan. 13, '55
MEEROFF, M., and VILLAFANE, A. R., Biopsia de yeyuno en la úlcera gastroduodenal, Prensa méd. argent. **42:**654-663, March 11, '55
MEEROFF, M., SEGAL, J. E., and SCHEIMBERG, A., Diverticulosis duodenal, Prensa méd.argent. **42:**22-31, Jan. 7, '55
MAGGI, G.: See FRACCARO, M., jt. auth.
MAGGI, L., In tema di colloide ipofisaria: considerazioni sul suo divenire e sul suo significato, Arch. "de Vecchi" anat.pat. **22:**547-563, Sept. '54
Singolare osservazione autoptica di cisti spleniche

MAGGI, L.--Continued
multiple, Arch."de Vecchi" anat.pat. **22:**783-799, Sept. '54
See STIGLIANI, R., jt. auth.
MAGGI, R., GARCIA DIAZ, C. J., and VECCHIO, H., Diabetes insípida resistente al pitresin en un niño de 9 años, Arch.argent.pediat. **42:** 116-123, Aug. '54; Semana méd. **106:**15-19, Jan. 6, '55
Las neurovirosis observadas en los últimos seis años en la sala I del hospital de niños, Arch. argent.pediat. **42:**182-191, Sept. '54
MAGGIO, L., and CEINO, O., Su di un raro caso di echinococcosi pleuropolmonare secondaria post-operatoria, Ann.Ist.Carlo Forlanini **14:**382-393, '54
MAGGIOLO, J., RAWAK, F., and MUSSIO-FOURNIER, J. C., Sudation de la joue gauche provoquée par l'acte de la mastication chez un épileptique, Bull. et mém.Soc.méd.hôp.Paris **70:**950-951, Oct. 22-29, '54
MAGGIONI, G., Sulla presenza di calcificazioni endocraniche nei soggetti con meningite tubercolare guarita, Pediat.Internaz. **5:**11-23, Jan.-March '55
MAGGIORE, L., Prof. Eugène Wolff †, Ann.ottal.e clin. ocul. **81:**140, March '55
MAGHAMI, G.: See RAFYI, A., jt. auth.
MAGHRABY, A. F., Emergency anaesthesia, J.Egyptian M.A. **37:**1240-1249, '54
MAGIC
history, demonology of modern psychiatry, [N. Reider] Am.J.Psychiat. **111:**851-856, May '55
MAGID, M. A., and HEITMANCIK, J. H., Bilateral upper urinary tract calculi in infant, Tr.South Centr.Sect. Am.Urol.A., pp. 136-139, '54
MAGIDSON, O., and JACOBSON, G., Thrombosis of main pulmonary arteries, Brit.Heart J. **17:**207-218, April '55
See KEATES, P. G., jt. auth.
MAGILL, A. M.: See FOA, P. P., jt. auth.
See GALANSINO, G., jt. auth.
MAGILL, G. B.: See KILLOUGH, J. H., jt. auth.
MAGILL, T. P., Immunologist and evil spirits, J.Immunol. **74:**1-8, Jan. '55
MAGIS, C.: See DAVID, M., jt. auth.
See DUBOIS-POULSEN, A., jt. auth.
MAGISTRIS, F.: See NEUBAUER, T., jt. auth.
MAGLAJLIC, E.: See BEGOVIC, S., jt. auth.
MAGLIOCCA, R., and NATOLI, A., L'eliminazione urinaria dei 17-chetosteroidi e del deidroisoandrosterone negli individui normali di ambo i sessi in età comprese tra i 50 e gli 80 anni, Gior.gerontol. **2:**550-557, Oct. '54
See NATOLI, A., jt. auth.
MAGLIONE, B.: See GAROFALO, U., jt. auth.
MAGNAMYCIN: See Carbomycin
MAGNANI, B., La permeabilità endoteliale nella patogenesi della aterosclerosi sperimentale; azione protettiva del 4-metilesculetolo, Gior.clin.med. **36:**185-198, Feb. '55
and BONOMINI, V., Azione dell'adrenalina sull'equilibrio colesterolemico, Gior.clin.med. **36:**338-344, March '55
See BONOMINI, V., jt. auth.
See CAPRETTI, G., jt. auth.
MAGNANT, J. S., Appui-tête standard pour chirurgie cranio-cérébrale, Presse méd. **63:**171, Feb. 5, '55
MAGNARD, P.: See HUGONNIER, R., jt. auth.
MAGNER, D., and KUSSNER, N., Staphylococcal pulmonary infection in infancy, Am.J.Clin.Path. **24:** 1391-1401, Dec. '54
MAGNER, J. W.: See BARTER, G. A., jt. auth.
MAGNESIUM
selection of potassium and magnesium in alloxan diabetes, [I. Vartiainen & M. Paasonen] Ann.med. int.Fenniae **43:**338-340, '54
determination, new colorimetric determination of calcium and magnesium, [F. Yanagisawa] J.Biochem. **42:** 3-11, Jan. '55
simplified methods for determination of calcium and magnesium in saliva, [Y. Ericsson] J.Dent.Res. **34:**104-112, Feb. '55
effects, circulatory effects of salts, [E. Schmid, M. von Bubnoff, U. Wagenmann & R. Taugner] Arch. exper.Path.u.Pharmakol. **224:** 426-433, '55 G
effects of versene-bound calcium and magnesium, [F. Hauschild & G. Dentzer] Klin.Wchnschr. **33:**495-496, May 15, '55 G
injury to guinea pigs that follows high intake of phosphates; modifying effect of magnesium and potassium, [W. B. House & A. G. Hogan] J.Nutrition **55:**507-517, March '55
pharmacologic effects, [G. Stille] Arzneimittel-Forsch. **5:** 141-146, March '55 G
MAGNESIUM--Continued
ethylenediaminetetraacetate: See cross reference under Magnesium versenate
glutamate: See Epilepsy, therapy; Feeblemindedness, therapy; Nervous System, Sympathetic, diseases
hydroxide, clinical comparison of bulk and stimulant laxatives (with special reference to milk of magnesia and methylcellulose), [L. J. Cass & W. S. Frederik] Journal-Lancet **75:** 105-108, March '55
in blood: See Blood, magnesium
in cerebrospinal fluid: See Cerebrospinal Fluid, magnesium
in urine: See Urine, magnesium
silicate: See Talc
sulfate: See Pregnancy, toxemia
therapy: See Asthma, in infants and children; Epilepsy, therapy; Feeblemindedness, therapy; Nervous System, Sympathetic, diseases; Pregnancy, toxemia
thiosulfate: See Thiosulfates
versenate: See Versene
MAGNI, L., Modificazioni cliniche e ponderali negli immaturi e in lattanti gravemente ipodistrofici alimentati con latte umanizzato in proteine ed in lipidi, Minerva pediat. **6:** 991-1003, Dec. 31, '54
MAGNIN, F., and HANISCH (Mme.), Les troubles menstruels des tuberculeuses traitées par les antibiotiques, Rev.tuberc.,Paris **18:**1087-1091, '54
CHEVALIER and PERIOL, Oblitération fibreuse des grosses bronches intra-pulmonaires, Rev.tuberc., Paris **19:**269-273, '55
MAGNIN, P., Comment classer les bassins rétrécis? Valeur pronostique de l'indice du détroit supérieur, Gynéc.et obst. **54:** 76-86, '55
MAGNIN, P. H.: See CORDERO, A. A., jt. auth.
MAGNO, R., Insuficiência circulatória periférica, Resenha clín.-cient. **24:**51-57, March '55
MAGNUS, H.: See SCHOEN, H., jt. auth.
von MAGNUS, H., Preparation of poliomyelitis vaccine, Ugesk.læger **117:**461-462, April 14, '55 Da
von MAGNUS PHENOMENON: See Influenza, virus
MAGNUS-LEVY, ADOLF: See Obituaries
MAGNUSSON, G., BERGSTRÖM, L., and ODEBLAD, E., Studies on uptake of Fe59 in rat embryo, placenta, uterus and mammary gland, Acta radiol. **43:**227-232, March '55
See ODEBLAD, E., jt. auth.
MAGNUSSON, W., Risk of radiation injury of fetus during roentgen examination of abdominal or pelvic organs during pregnancy, Nord.med. **53:** 3-5, Jan. 7, '55 Sw
MAGOVERN, G. J.: See FRIEDMAN, M. N., jt. auth.
MAGRI, C.: See del CAMPO, A., jt. auth.
MAGRI, E., and CAMPANELLI, B., Lattacidemia, piruvicemia e glicemia nelle gestosi, Arch.ostet. e ginec. **59:**203-212, May-June '54
MAGRI, G.: See GAVOSTO, F., jt. auth.
MAGRINI, M.: See BRAGGION, P., jt. auth.
See CRISTINI, V., jt. auth.
MAGUIRE, ELLIOTT FRANCIS: See Obituaries
MAGUIRE, R. X., and MERENDINO, K. A., Effect of age on mechanism of death and ability to tolerate acute hypothermia in dog, A.M.A.Arch.Surg. **70:** 367-373, March '55
MAGUN, R., Leitsymptom: Sensibilitätsstörungen, München.med.Wchnschr. **97:**385-388, April 1, '55
See FUHRMANN, W., jt. auth.
MAHAFFEY, J. H., and HOWARD, J. M., Incidence of postoperative pancreatitis; study of 131 surgical patients, utilizing serum amylase concentration, A.M.A.Arch.Surg. **70:**348-352, March '55
MAHAFFEY, L. W.: See RENOUX, G., jt. auth.
MAHADM, C.: See VANNOTTI, A., jt. auth.
MAHARRY, J. F.: See RUSSELL, K. P., jt. auth.
MAHER, C. C., JR., and PULLEN, C. W., Acetyl-digitoxin--new cardiac glycoside, Rocky Mountain M.J. **52:**436-437, May '55
MAHER, J. R., and PUCKETT, R. F., Identification of barbiturates by ultraviolet absorption, J.Lab.& Clin.Med. **45:**806-817, May '55
See KONTAXIS, N. E., jt. auth.
MAHER, R. J., Diagnosis and management of epilepsy in military service, U.S.Armed Forces M.J. **6:** 177-180, Feb. '55
MAHER, R. M., Relief of pain in incurable cancer, Lancet **1:**18-20, Jan. 1, '55
MAHEUX, P.: See CARASSO, B., jt. auth.
MAHEW, J. A.: See SCIARINI, L. J., jt. auth.
MAHFOUZ, M.: See KOSKOWSKI, W., jt. auth.
MAHFOUZ, M. M.: See BIBAWI, E., jt. auth.
MAHLO, A., Das Altersgeschwür und die Altersgastritis, Medizinische, pp. 105-107, Jan. 15, '55

MAHLO, K. L., and MALINOWSKI, G., Behandlung tuberkulöser Hämoptysen mit Vitamin K1, Deutsches med.J. **6:**102-103, Feb. 16, '55
MAHON, R., and DELPLACE, Sur l'emploi de la spartéine en perfusion intra-veineuse comme ocytocique, Bull.Féd.soc.gynéc.et obst. **6:**481-482, '54
MAHONEY, F. I., BARTHEL, D. W., and CALLAHAN, J. P., Rehabilitation of hemiplegic patient: clinical evaluation, South.M.J. **48:**472-480, May '55
MAHONEY, J. P., and others, Uric acid metabolism in hepatolenticular degeneration, Proc.Soc.Exper. Biol.& Med. **88:**427-430, March '55
MAHONEY, V. P., Evaluation of resistance to psychosomatic approach, J.M.Soc.New Jersey **52:** 70-75, Feb. '55
MAHORNER, H., and BROWNE, E. R., Results following transduodenal choledochoampulotomy, Ann.Surg. **141:**607-614, May '55
MAHOUDEAU, D., and LAPRESLE, C., Le traitement actuel des paraplégies traumatiques, Presse méd. **62:**1715-1716, Dec. 11, '54
LEMOINE, J. M., POULET, J., and DUBRISAY, J., Mycoses respiratoires pseudo-tumorales (aspergillose et géotrichose), J.franç.méd.et chir.thorac. **9:**53-61, '55
MAHR, F., Klinische Erfahrungen mit dem Inhalationspräparat Inhalopen, Tuberkulosearzt **9:**29-34, Jan. '55
MA HUANG: See Ephedrine and Ephedrine Derivatives
MA HUK YONG: See GERMER, W. D., jt. auth.
MAIBAUER, D.: See HERKEN, H., jt. auth.
MAIDMENT, E., Building hospitals; greater flexibility at less cost, Lancet **1:**397-399, Feb. 19, '55
MAIER, C., Aktuelle Diagnostik und Therapie der Leberkrankheiten, Schweiz.med.Wchnschr. **85:** 77-80, Jan. 22, '55
and RÜTTNER, J. R., Toxische Hepatose unter dem Bild des intrahepatischen Verschlussicterus nach Chlorpromazin (Largactil), Atophan, Salvarsan und Methyltestosteron-Medikation, Schweiz.med. Wchnschr. **85:**445-448, May 7, '55
MAIER, E., Beobachtungen über die Menarche nach dem Kriege, Monatsschr.Kinderh. **103:**94-95, Feb.'55
Die physiologische Brustdrüsenschwellung des Jugendlichen, München.med.Wchnschr. **97:**522-524, April 22, '55
MAIER, H. C., Lymphatic cysts of mediastinum, Am.J. Roentgenol. **73:**15-18, Jan. '55
Rupture of esophagus by emesis, New York J.Med. **55:**1625-1626, June 1, '55
MAIER, J., Xanthoma of knee, Nederl.tijdschr.geneesk. **99:**1110-1114, April 9, '55 Du
MAIER, L.: See WERLE, E., jt. auth.
MAIER, P. P.: See JACKSON, W. B., jt. auth.
MAIER-KUSSMAUL DISEASE: See Periarteritis nodosa
MAILLARD, E. R.: See BARTELS, H. A., jt. auth.
MAILLARD, M. A. (Mme.): See COUTURE, J. (Mme.), jt. auth.
MAILLARD-GAGLIARDO COMPLEMENT FIXATION TEST: See Leprosy, serology
MAILLART: See MOUQUIN, M., jt. auth.
MAILLET, M.: See COUJARD, R., jt. auth.
MAIMONE, G., Sulla persistenza della cloaca, Riv.anat. pat.e onc. **8:**790-808, July '54
MAIMONIDES, MOSES (1135-1204)
Maimonides--physician, astronomer, philosopher, Talmudist, [J. Lanzkron & H. Berner] J.A.M.A. **157:**1637, April 30, '55
Maimonides seven hundred fiftieth anniversary, [various authors] Hebrew M.J. **2:**172, '54; **1:**147, '55
MAIN, J. M., and PREHN, R. T., Successful skin homografts after administration of high dosage x radiation and homologous bone marrow, J.Nat.Cancer Inst. **15:**1023-1029, Feb. '55
MAIN, R. G.: See HENDERSON, R. G., jt. auth.
MAIN, R. K., COLE, L. J., and BOND, V. P., Effect of spleen radiation protection factor on nucleic acid metabolism: reversal of x-radiation-induced inhibition of formate-C14 incorporation into mouse nucleic acid purines, Arch.Biochem. **56:** 143-156, May '55
MAINARDI, L.: See CHIANCONE, F. M., jt. auth.
MAINGOT, R., Congenital atresia of bile ducts; report of case treated successfully by cholecystojejunostomy, Brit.M.J. **1:**1256-1258, May 21, '55
MAINOLDI, F., La protrusione dell'acetabolo, Radiol. med. **41:**17-25, Jan. '55
See ZAFFAGNINI, E., jt. auth.
MAINOLI, S.: See INTROZZI, P., jt. auth.
MAIORCA, C.: See PERIA, G., jt. auth.
MAIR, A.: See KINNEAR, J., jt. auth.
MAIRANO, C., and GIUDICE, P. A., La curva lattacidemica da lavoro muscolare nelle arteriopatie periferiche, Minerva chir. **9:**1143-1146, Dec. 31, '54
See FERRERO, R., jt. auth.
See GIUDICE, P. A., jt. auth.
MAISCHEIN, L.: See GOOS, H. H., jt. auth.
MAISEL, B., Pneumoperitoneum in preoperative preparation for total gastrectomy; experimental study, Surg.Gynec.& Obst. **100:**595-598, May '55
MAISON, R., Práctica médica con fenilbutazone: aminopirina. Prevención de efectos tóxicos, Semana méd. **105:**1102-1107, Dec. 9, '54
MAITRE, M.: See de SEZE, S., jt. auth.
MAIZE: See Corn
MAJER, E. H., Modificazioni della mucosa nasale nelle malattie allergiche, Minerva otorinolaring. **5:** 58-63, March-April '55
MAJEWSKI, A., Die optimale Chance in der Früherfassung und Frühdiagnose des Kollumkarzinoms, Zentralbl.Gynäk. **76:**1536-1541, '54
MAJEWSKI, J. T., and JENNINGS, T., Uterine relaxing factor for premature labor, Obst.& Gynec. **5:** 649-652, May '55
MAJNARICH, J. J.: See DILLON, R. N., jt. auth.
MAJOR, C. P., McDOUGAL, J. D., and HARRISON, A. P., JR., Effect of initial cell concentration upon survival of bacteria at -22 C, J.Bact. **69:**244-249, March '55
MAJOR, H., Darmresektionen im Säuglingsalter, Arch. klin.Chir. **279:**438-440, '54
See LOOGEN, F., jt. auth.
MAJOR, R. H., Lewis Jefferson Moorman, 1871-1954, Bull.Hist.Med. **29:**76-77, Jan.-Feb. '55
MAJOROS, J., Conjunctival petechiae after use of stomach tube, J.A.M.A. **158:**505-506, June 11, '55
MAJOSKA, A. V.: See CIVIN, W. H., jt. auth.
MAKAROV, V. N.: See FILIPPOVA-NITRIKHINA, Z. L., jt. auth.
MAKAROVA, E. I., Nervous regulation of blood pressure in infants during first year of life, Pediatriya (no. 1) pp. 59-62, '55 R
MAKEPEACE, D., Some medical aspects of child care, J.Roy.Inst.Pub.Health & Hyg. **18:**88-92, April '55
Neglected child, Practitioner **174:**483-487, April '55
MAKEY, A. R.: See BECK, A., jt. auth.
MAKHLOUF, A., Dix cas de luxation récidivante de l'épaule opérés suivant la technique de Nicola, Mém.Acad.chir. **81:** 237-240, Feb. 23 -March 2, '55
MAKIN, M.: See SCHORR, S., jt. auth.
MAKINO, K., and ARAI, K., Conversion of 3-hydroxykynurenine to 4,8-dihydroxyquinoline by mouse liver homogenate, Science **121:**143-144, Jan. 28, '55
ARAI, K., and OKA, S., Conversion of kynurenine into 3-hydroxykynurenine in man, Science **120:** 1104-1105, Dec. 31, '54
MAKINO, S., and KANO, K., Cytological studies of tumors; isolation of single-cell clones from mixed-cell tumor of rat, J.Nat.Cancer Inst. **15:** 1165-1181, April '55
MAKLEY, T. A., JR., Posterior lenticonus; report of case with histologic findings, Am.J.Ophth. **39:** 308-312, March '55
MAKSUDOV, G. A., Diagnosis of occlusion of carotid artery, Zhur.nevropat.i psikhiat. (no. 10) **54:** 843-846, '54 R
MALAFAYA BAPTISTA, A.: See Baptista, A. M. (Oporto)
MALAGUTI, G., and VACCARI, F., Il metabolismo degli idrati di carbonio nel corso dello shock traumatico, Minerva chir. **9:**996-1003, Nov. 15, '54
See VACCARI, F., jt. auth.
MALAGUZZI-VALERI, C., and ORABONA, M. L., Azione dell'aureomicina sul beri-beri sperimentale e sull'efficacia terapeutica dell'aneurina, Internat.Ztschr.Vitaminforsch. **25:**402-406, '55
See CHINI, V., jt. auth.
MALAKAR, M. C., BANERJEE, S. N., and GUHA, B. C., Studies on effect of canning and storage on nutritive value of some common vegetables; changes in ascorbic acid in cabbage, Indian J.M.Res. **43:** 23-29, Jan. '55
MALAKATIS, G. M.: See KUNTZ, R. E., jt. auth.
MALAMAN, E.: See CAMPANA, A., jt. auth.
MALAMENT, M., and JOHNSTON, W. W., Spontaneous regression of pulmonary metastases arising from testicular tumor, J.Urol. **73:** 117-123, Jan. '55

MALAMUD, BERNARDO: See MALINOW, M. R., jt. auth.

MALAMUD, BORIS: See MARTINEZ BARRIOS, R., jt. auth.

MALAMUD, N.: See GONDA, V. E., jt. auth.

MALAN, E., and others, Arterial circulation in obliterative arterial disease of limbs; volume of blood flow, Angiology **6:**144-152, April '55

MALAR BONE: See Zygoma

MALARIA

See also Mosquitoes

bibliography of internal medicine: malaria, [A. L. Bloomfield] J.Chron.Dis. **1:**685-694, June '55

malaria and dysentery in medicolegal practice, [A. Herrlich] Ztschr.ges.inn.Med. **9:**989-992, Oct. 15, '54 G

avian: See also Malaria, plasmodium

apparent transfer of pyrimethamine (daraprim, pyrimidine derivative)-resistance from BI strain of Plasmodium gallinaceum to M strain, [J. Greenberg & H. L. Trembley] J.Parasitol. **40:**667-672, Dec. '54

chemotherapy of avian malarias; trial of certain standard antimalarials on Plasmodium hexamerium and P. elongatum malaria in ducks, [I. Okpala & R. D. Manwell] J.Parasitol. **41:**65-70, Feb. '55

complications and sequels, hepatic steatosis of malarial origin; regression during treatment of malaria, [A. Vachon & others] Arch.mal.app. digest. **44:**241-245, Feb. '55 F

diagnosis, diagnostic criteria of malaria in European repatriates from malarial epidemic zones; medicolegal aspects, [F. Benazet, R. Sohier, J. P. Digoutte & P. Sassot] Bull.Soc.path.exot. **47:**696-709, '54 F

diagnostic difficulties in malarial outbreaks after prophylactic chloroquine (quinoline) in nonimmune persons in Liberia, [H. J. Knüttgen] Ztschr.Tropenmed.u.Parasitol. **5:**445-451, Nov. '54 G

signs, diagnosis and emergency treatment of pernicious attacks, [Staeffen] J.méd.Bordeaux **132:**310-314, March '55 F

epidemiology and statistics, effects of suspended residual spraying and of imported malaria on malaria control in USA, [J. M. Andrews, J. S. Grant & R. F. Fritz] Bull.World Health Organ. **11:**839-848, '54

malaria survey of people living on Minj river in western highlands of New Guinea, [R. H. Black] M.J.Australia **2:**782-787, Nov. 13, '54

experimental, development of Plasmodium berghei infection in mice of central France, [A. Faure] Bull.Soc.path.exot. **47:**795-803, '54 F

development of Plasmodium berghei infection in newborn rats, [H. Galliard, J. Laplerre & J. Murard] Bull.Soc.path.exot. **47:** 885-896, '54 F

infections due to Plasmodium berghei in splenectomized rats on milk diet, [P. M. Carrescia & G. Negroni] Riv.malariol. **33:** 261-272, Dec. '54 I

influence of various diets on development of Plasmodium berghei in white mouse, [J. Sautet & J. Caporali] Méd.trop. **15:** 222-228, March-April '55 F

study of Plasmodium berghei in laboratory white mouse; morphology, development in blood and organs, histopathologic reactions, [A. Quevauviller & J. W. Louw] Biol.méd. **44:**347-373, April-May '55 F

falciparum, daraprim (pyrimidine derivative) as malaria suppressant, [D. H. S. Annecke & A. J. Jacobs] East African M.J. **31:**543-547, Dec. '54

effect of sickle cell trait on resistance to malaria, [E. Beutler, R. J. Dern & C. L. Flanagan] Brit. M.J. **1:**1189-1191, May 14, '55

inoculation of human Plasmodium falciparum into chimpanzee, [G. Lefrou & J. Martignoles] Bull. Soc.path.exot. **47:** 895-903, '54 F

malaria and sickling trait, [A. B. Raper] Brit.M.J. **1:**1186-1189, May 14, '55

resistance of east African varieties of Plasmodium falciparum to pyrimethamine (daraprim, pyrimidine derivative), [D. F. Clyde & G. T. Shute] Tr. Roy.Soc.Trop.Med.& Hyg. **48:**495-500, Nov. '54

toxicity studies of pyrimethamine (daraprim, pyrimidine derivative), [R. J. Dern & others] Am.J. Trop.Med. **4:**217-220, March '55

treatment of malaria with hydroxychloroquine (quinoline derivative), [M. T. Hoekenga] Am.J. Trop.Med. **4:** 221-223, March '55

immunity, appearance of immunity against Plasmodium berghei in mice subjected to milk diet or sulfonamide administration, [G. Fabiani & J. Orfila] Ann. Inst.Pasteur **88:**108-111, Jan. '55 F

MALARIA--Continued

mortality, deaths from malaria on Australian mainland, [R. H. Black] M.J.Australia **1:**387-388, March 12, '55

pathology, anatomicopathologic studies of cronic infection, [A. Bignami] Riv.malariol. **33:**185-245, Dec. '54 I

plasmodium: See also other subheads under Malaria

chromosomes of 4 species of human malaria studied by phase microscopy, [G. B. Wolcott] J.Hered. **46:** 53-57, March-April '55

comparison of west African and west Pacific strains of Plasmodium ovale, [G. M. Jeffery, A. Wilcox & M. D. Young] Tr.Roy.Soc.Trop. Med.& Hyg. **49:** 168-175, March '55

Plasmodium gallinaceum in tissue culture. Observations after one year of cultivation, [M. X. de Oliveira & H. Meyer] Parasitology **45:**1-4, May '55

pre-erythrocytic stage of Plasmodium ovale, [P. C. C. Garnham & others] Tr.Roy.Soc.Trop. Med.& Hyg. **49:** 158-167, March '55

prevention and control: See also Mosquitoes, eradication

campaign in Corsica, [C. M. J. Jaujou] Bull.World Health Organ. **11:**635-677, '54 F

campaign in French Guiana with special reference to spraying methods, [H. Floch] Bull.World Health Organ. **11:**579-633, '54 F

campaign in Guadeloupe, [J. Sautet & R. Aldighieri] Bull.World Health Organ. **11:**557-577, '54 F

campaign in Réunion, [J. Hamon & G. Dufour] Bull. World Health Organ. **11:**525-555, '54 F

chemoprophylaxis by means of daraprim, pyrimidine derivative, in rural areas of Belgian Congo, [I. H. Vincke] Bull.World Health Organ. **11:** 785-792, '54 F

control in south Malabar, Madras State, [L. Mara] Bull.World Health Organ. **11:**679-722, '54

diagnostic difficulties in malarial outbreaks after prophylactic chloroquine (quinoline) in nonimmune persons in Liberia, [H. J. Knüttgen] Ztschr.Tropenmed.u.Parasitol. **5:** 445-451, Nov. '54 G

effect of malaria in rural pathology; 25 years in campaign against malaria, [U. Buezas Arias] Rev.san.e hig.púb. **28:**801-830, Nov.-Dec. '54 S

effects of suspended residual spraying and of imported malaria on malaria control in USA, [J. M. Andrews, J. S. Grant & R. F. Fritz] Bull.World Health Organ. **11:**839-848, '54

management, [M. Gelfand] South African M.J. **29:**16-19, Jan. 1, '55

one year of chemoprophylaxis with amodiaquine (quinoline derivative) at Pointe-Noire (Central Congo), [J. Fabre & J. R. Joigny] Bull.Soc.path. exot. **48:**99-111, '55 F

Philippine national control program, [A. Ejercito] J.Philippine M.A. **31:**1-17, Jan. '55

present status of control in Asia, [F. J. Dy] Bull. World Health Organ. **11:**725-762, '54

prophylaxis in mountain area of South Viet Nam, [M. E. Farinaud & R. Choumara] Bull.World Health Organ. **11:**793-836, '54 F

pyrimethamine (daraprim, pyrimidine derivative) in prophylaxis, [R. N. Chaudhuri & N. K. Chakravarty] Brit.M.J. **1:**207, Jan. 22, '55

Sautet's index of regression in campaign against malaria in Madagascar, [P. M. Bernard & J. Goulesque] Méd.trop. **15:**203-207, March-April '55 F

6 year Philippine-American malaria control program, [A. Ejercito, A. D. Hess & A. Willard] Am.J.Trop.Med. **3:**971-980, Nov. '54

quartan, blood positive late recidivation, [O. Urchs] München.med.Wchnschr. **96:**1448-1449, Dec. 3, '54 G

spleen in, comparison of liver and spleen sizes in community in Netherlands New Guinea suffering from malaria of high degree of endemicity, [R. H. Black] Tr.Roy.Soc.Trop.Med.& Hyg. **49:**62-63, Jan. '55

tertian: See also Malaria, plasmodium

effect of blood group on prepatent period of inoculated vivax malaria, [A. V. Myatt, G. R. Coatney, T. Hernandez & E. Guinn] Am.J.Trop.Med. **3:** 981-984, Nov. '54

Korean vivax malaria, [D. H. Starkey] Canad.Serv. M.J. **11:**80-82, Feb. '55

Korean vivax malaria; statistical analysis of 95 patients, [L. A. Hall] U.S.Armed Forces M.J. **6:** 20-34, Jan. '55

MALARIA, tertian--Continued
outbreak of Plasmodium vivax infection in California in 1952, [H. F. Gray] Bol.Ofic.san.panam. **37:**745-747, Dec. '54 S
pentaquine (quinoline derivative) and quinine in treatment of Korean vivax malaria; controlled study in 101 patients, [W. H. Hall & E. M. Latts] J.Lab.& Clin.Med. **45:**573-579, April '55
toxicity studies of pyrimethamine (daraprim, pyrimidine derivative), [R. J. Dern & others] Am.J.Trop.Med. **4:**217-220, March '55
treatment of malaria with hydroxychloroquine (quinoline derivative), [M. T. Hoekenga] Am.J. Trop.Med. **4:**221-223, March '55
therapeutic: See also Kidneys, diseases; Nephritis, edema with; Neurosyphilis, therapy; Paralysis, General, therapy
agranulocytosis during induced malaria, [X. Vilanova, J. Piñol Aguadé & A. Castells] Actas dermo-sif. **46:**270-272, Jan. '55 S
therapy, [M. Osnes] Nord.med. **53:**812-814, May 19, '55 N
amodiaquine (quinoline derivative) in therapy, [A. E. Piedra S.] Rev.méd.Hosp.obrero **3:**255-267, July-Dec. '54 S
antimalarial drugs (chloroquine and primaquine, quinoline derivatives) in flying personnel, [W. R. Haas] J.Aviation Med. **26:**20-23, Feb. '55
bases of chemotherapeutic research, [W. Schulemann] Arch.exper.Path.u.Pharmakol. **225:**45-64, '55 G
chemotherapy (Quimioterápia del paludismo), Med. colon. **24:**363-374, Oct. '54
chemotherapy; treatment of acute malaria with chloroquine (quinoline derivative), [T. Wilson & J. F. B. Edeson] M.J.Malaya **9:**115-131, Dec. '54
experimental and clinical study of antimalarial activity of combination of 2 schizonticides, chloroquine (quinoline derivative) and daraprim (pyrimidine derivative), [J. Schneider, G. Montézin & R. Dupoux] Bull.Soc.path.exot. **47:**791-795, '54 F
management, [M. Gelfand] South African M.J. **29:**16-19, Jan. 1, '55
neuroplegia in pernicious attacks of malaria in infants of Lebanon; author's technic with use of combined "lytic" cocktail, especially with meperidine, in pediatrics, [A. Feghali] Presse méd. **62:**1835, Dec. 25, '54 F
pharmacology and chemotherapy of dihydrotriazine derivative (supazine), [N. K. Ray, A. N. Bose & U. P. Basu] J.Indian M.A. **24:**169-173, Dec. 1, '54
resistance of Plasmodium to antimalaria drugs, [F. de la Jara] Ciencia **14:**193-207, '54 S
review of investigations in malaria chemotherapy (U.S.A.) 1946 to 1954, [L. H. Schmidt & G. R. Coatney] Am.J.Trop.Med. **4:**208-216, March '55
single dose treatment, [R. N. Chaudhuri & B. N. Dutta] J.Indian M.A. **24:**494-500, April 1, '55
transmission, measurement, [G. Macdonald] Proc. Roy.Soc.Med. **48:**295-302, April '55
mixed plasmodial infection after blood transfusion, [J. Bijlmer] Docum.med.geog.et trop. **7:**82-93, March '55
technic for investigation of mosquito feeding preferences on man, [D. F. Clyde & G. T. Shute] Tr. Roy.Soc.Trop.Med.& Hyg. **49:**64-67, Jan. '55
MALASPINA, M., and SEGAGNI, E., Considerazioni sull'impiego delle gamma globuline nella profilassi del morbillo, Minerva pediat. **7:**503-508, April 21, '55
See EGIDI, E., jt. auth.
MALASSENET, R.: See ANDRE, R., jt. auth.
MALATHION (phosphorus compound): See Phosphorus and Phosphorus Compounds
MALATY, H. A., and BOURNE, G. H., Histochemistry of simple esterase, Acta anat. **23:**337-350, '55
MALAYA, L. T., Tuberculin reaction and therapy of tuberculosis in patients with other internal diseases, Klin.med.(no.12) **32:** 47-53, '54 R
MALAYS
renal excretion of 17-ketosteroids by members of ethnic groups living in Malaya, [J. W. H. Lugg & J. M. Bowness] Nature,London **174:**1147-1148, Dec. 18, '54
MALBOYSSON CORRECHER, E.: See TORMO ALFONSO, V., jt. auth.
MALBRAIN, H.: See CORBEEL, L., jt. auth.
See DENYS, P., jt. auth.
MALBRAN, E., and NORBIS, A. L., Parálisis del oblicuo superior: tratamiento quirúrgico (comunicación previa), Arch.oftal.Buenos Aires **29:**456-466, Aug. '54
MALBRAN, E., and NORBIS, A. L.--Continued
Unilateral paralysis of elevators of supranuclear origin, Brit.J.Ophth. **39:**73-84, Feb. '55
See NORBIS, A. L., jt. auth.
MALBRAN, J. L., Una nueva orientación quirúrgica contra la miopía, Arch.Soc.oftal.hispano-am. **14:**1167-1183, Oct. '54
SAN MARTIN, F. J., RILLO CABANNE, G., and PAUNESSA, J. M., 2-Actillamino-1-3-4-diazole-5-sulfonamida (diamox) y tensión ocular, Arch. oftal.Buenos Aires **29:** 576-583, Nov. '54; Semana méd. **106:**330-335, March 24, '55
MALBRAN OPERATION: See Glaucoma, therapy
MALCHIODI, C., and ZINICOLA, N., Comportamento delle sieroproteine elettroforetiche nelle arteriopatie obliteranti croniche degli arti, Ateneo parmense **26:**83-91, Jan.-Feb. '55
MALCOLM, J. L.: See BROOKS, C. M., jt. auth.
See KOIZUMI, K., jt. auth.
MALCOMSON, GREER EDMUND: See Obituaries
MALDONADO, G.: See de OLIVEIRA, P. P., jt. auth.
MALDONADO, H. G.: See dos SANTOS, A. F., jt. auth.
MALDONADO H., E., DONOSO INFANTE, A., and FAIVOVICH, A., Determinación de la acidez gástrica sin intubación, por medio de resinas de intercambio catiónico, Rev.méd.Chile **82:**562-568, Oct. '54
MALECI, O., L'elettroencefalografia nell'epilessia post-traumatica, Rass.neurol.veget. **10:**536-565, '54
MALEKI, A., A propos de cent dix-sept cas de cholécysto-cholangiographies intraveineuses, J. radiol.et électrol. **35:**833-837, '54
MALENCHINI, M., and RESANO, J. H., Hernia hiatal tipo III descubierta radiológicamente por la invaginación eso-esofágica, Prensa méd.argent. **41:**3705-3708, Dec. 17, '54
Invaginación esoesofágica que simula un esófago corto en una hernia hiatal tipo III, Prensa méd. argent. **41:**3787-3790, Dec. 24, '54
Seudoesófago corto congénito por invaginación del esófago abdominal en el esófago torácico de una hernia hiatal de tipo III de Akerlund, Prensa méd.argent. **41:**3861-3863, Dec. 31, '54
Hernia hiatal tipo III oculta por invaginación esoesofágica que simula un esófago corto, Prensa méd. argent. **42:**51-52, Jan. 7, '55
Descubrimiento radiográfico por el neumoperitoneo de las metástasis ganglionares infradiafragmáticas del cáncer del esófago torácico, Prensa méd. argent. **42:**454-456, Feb. 18, '55
Megaesófago simulando un cáncer abscedado de pulmón, Prensa méd.argent. **42:**682-684, March 11, '55
See RESANO, J. H., jt. auth.
RESANO, J. H., and LEVA, A., Complicación operatoria de una esofagectomía por cáncer de esófago; peripleuritis (signo de Skarby), Prensa méd. argent. **42:**748-751, March 18, '55
MALESANI, G. C.: See SPANGARO, P. L., jt. auth.
MALETSKOS, C. J.: See BRONNER, F., jt. auth.
MALFANTI, P. L.: See GAZZA, G., jt. auth.
MALFATTI, M. G., and ZAPATER, R. C., El dimorfismo de algunos hongos patógenos observado a través del microscopio electrónico, Prensa méd.argent. **41:**3869-3874, Dec. 31, '54
MALFETANO, J.: See SIEGLER, A. M., jt. auth.
MALFETTI, J. L., Selecting content of health education course on basis of needs of students, Res.Quart. **26:**163-169, May '55
MALFORMATIONS: See Abnormalities and Deformities; Fetus, abnormalities; Monsters; and under diseases, organs and regions
MALHAS, Z. A.: See THOMPSON, C. E., jt. auth.
MALHERBE EPITHELIOMA: See Skin, tumors
MALHOTRA, R. P., Rheumatic heart disease complicated with rheumatoid arthritis, J.Indian M.A. **24:**416-419, March 1, '55
MALI, J. W. H., van HINSBERGH, W. C. M., and HAMERS, A., Skin lesions following vaccination, Nederl.tijdschr.geneesk. **99:**252-257, Jan. 22, '55 Du
See ZOON, J. J., jt. auth.
MALIC DEHYDROGENASE: See Enzymes
MALINEAU, R.: See BERGOUIGNAN, M., jt. auth.
MALINGERING
binocular tangent-screen test, [R. T. Sproule & W. H. Havener] Am.J.Ophth. **39:**562-564, April (pt.1) '55
of deafness, [L. W. Pratt] J.Maine M.A. **46:**43-45, Feb. '55
rare artefacts, [H. Thurau] Deutsche Ztschr.ges. gerichtl.Med. **43:** 545-551, '55 G

MALINOW, M. R., BATLLE, F. F., and MALAMUD, B., Prevention of experimental ventricular arrhythmias in rat by atropine, Arch.internat.pharmacodyn. **99:**458-466, Oct. 1, '54
MALINOWSKI, G.: See **MAHLO, K. L., jt. auth.**
MALINSKY, J.: See **CERNOCH, M., jt. auth.**
MALINVAUD, G., and DAUSSET, J., Etudes sur les thromboagglutinines au moyen de la méthode d'agitation, Sang **26:**123-130, '55
See **DAUSSET, J., jt. auth.**
DAUSSET, J., and LAYANI, F., Purpura thrombopénique aigu aux dérivés de l'antipyrine, Sang **26:**130-136, '55
MALISSA, H. C.: See **SKRUBE, H., jt. auth.**
MALITZ, S.: See **WEINSTEIN, E. A., jt. auth.**
MALKIEWICZ, G. M.: See **SMITH, C. H., jt. auth.**
MALKIN, S. A. S., Crippled child, Practitioner **174:**422-431, April '55
MALKINSON, F. D., and WELLS, G. C., Adrenal steroids in periarteritis nodosa; review of therapeutic results with case report, A.M.A.Arch. Dermat. **71:**492-499, April '55
MALL, M.: See **ETTERICH, M., jt. auth.**
MALLACH, J. F.: See **WERCH, S. C., jt. auth.**
MALLARD, J. R., Dosage variation in Cones and Gregory technique for intracavitary irradiation of bladder, Brit.J.Radiol. **28:**167-168, March '55
MALLARME, J., Les sarcomes ganglionnaires, Rev. prat. **5:**553-565, Feb. 21, '55
See **FAUVERT, R., jt. auth.**
FAUVERT, R., and NICOLLO, S., Le traitement des leucoses chroniques par le radio-phospore (P32); étude de 75 cas, Semaine hôp.Paris **30:**4241-4248, Dec. 2, '54
MALLEOLI
roentgenologic study of oval fossula of lower epiphysis of fibula, [R. Rossoni & C. Cherubini] Ortop. e traumatol. **23:**117-121, Jan.-March '55 I
fractures, indications for surgical therapy of recent fractures of internal malleolus, [J. Riess] Chirurg **26:**103-107, March '55 G
osteosynthesis of medial malleolus by using loop of steel wire, [P. Torppi] Ann.chir.et gynaec.Fenniae (supp.5) **43:**451-459, '54
MALLET: See **VALLOIS, jt. auth.**
MALLET, R., and THIEFFRY, S., Quelques questions d'actualité en pédiatrie, Rev.prat. **4:**2771-2782, Nov. 21, '54
MALLET-GUY, P., Les interventions sur le sympathique dans le traitement des pancreatites chroniques, Mem.Jorn.panam.gastroenterol., pp. 322-337, May 11-17, '52
Chirurgie biliaire sous contrôle manometrique et radiographique per-operative des voies biliaires, Mem.Jorn.panam.gastroenterol., pp. 638-641, May 11-17, '52
DEVIC, G., and RICARD, A., Séquelles générales de la gastrectomie pour ulcère et perturbations du volume sanguin; efficacité du rétablissement de la masse sanguine, Lyon chir. **49:**913-929, Nov.-Dec. '54
EICHOLZ, L., and RICARD, A., Les dislocations de l'équilibre ionique du plasma dans les états chirurgicaux de déficit du volume sanguin, Lyon chir. **50:**33-42, Jan. '55
GANGOLPHE, M., and KAYABALI, L, Modalités évolutives des cholécystites aiguës lithiasiques sous l'effet des antibiotiques, Mém.Acad.chir. **81:**129-134, Jan. 26-Feb. 2, '55
Cholécystites lithiasiques aiguës, Lyon chir. **50:**291-308, April '55
RICARD, A., and CORREARD, L., Contrôle des indications et prévention des accidents de surcharge de la transfusion sanguine; analyse de 3.013 déterminations du volume sanguin, Lyon chir. **50:**137-145, Feb.-March '55
VIDIL, R., and JACQUEMET, P., Polypes gastriques pré-pyloriques, Lyon chir. **50:**503-506, May-June '55
EICHOLZ, L., DESCOTES, J., and POPOVIC, L, Sur la systématisation des pédicules nerveux du foie; effets de leur section expérimentale sur le tonus des voies biliaires, Lyon chir. **50:**445-454, May-June '55
MALLET-GUY TECHNIC: See Biliary Tract, roentgenography
MALLETT, B.: See **BOTHWELL, T. H., jt. auth.**
MALLETT, B. L., and ZILKHA, K. J., Compression of ulnar nerve at wrist by ganglion, Lancet **1:**890-891, April 30, '55
MALLEUS: See Ear, ossicles
MALLIK, A. K., and SEAL, S. C., Ocular conditions amongst seamen at port of Calcutta, J.Indian M. A. **24:** 538-542, April 16, '55
MALLIN, L. P.: See **EICHNER, E., jt. auth.**
MALLMANN, W. L.: See **WHALEN, J. W., jt. auth.**
MALLORY-WEISS SYNDROME: See Stomach, hemorrhage
MALLOV, S., Effect of chronic ethanol intoxication on liver lipid content of rats, Proc.Soc.Exper.Biol.& Med. **88:**246-249, Feb. '55
MALLOY, C. J., Antihistamines by injection in allergic desensitization, Canad.M.A.J. **72:**375-376, March 1, '55
MALLUCHE, H., Die extrapleurale Pneumolyse als Abschlusseingriff nach Kavernendrainage, Beitr. klin.Chir. **189:**299-305, '54
MALM, P.: See **LAMBERG, B. A., jt. auth.**
MALMBERG, N., Infantile hypertrophic pyloric stenosis; solved and unsolved problems, Acta pædiat. (supp.100) **43:** 77-86, '54
MALMEJAC, J., and PLANE, P., Sur les aptitudes réactionnelles des centres nerveux au cours de réanimations-transfusions après des arrêts circulatoires plus ou moins prolongés, Bull.Acad. nat.méd. **139:**37-41, Jan. 11-18, '55
MALMGREN, A. L.: See **SCHER, A. M., jt. auth.**
MALMSTRÖM, G.: See **BJÖRK, V. O., jt. auth.**
MALMSTRÖM, L., Technique and prophylaxis in manual removal of placenta, Acta obst.et gynec. scandinav. **34:**80-91, '55
MALMSTROM, B. G.: See **GLICK, D., jt. auth.**
MALNUTRITION: See Dystrophy; Infants, nutrition and nutritional disorders; Nutrition, disorders; etc.
MALOGOLOVKIN, L: See **da ROCHA JUNIOR, E., jt. auth.**
MALONdiAMIDES: See Acid, malonic
MALONE, F.: See **JENNINGS, R. K., jt. auth.**
MALONEY, J. V., JR., and BLALOCK, A., Diseases of cardiovascular system (surgery), Ann.Rev. Med. **6:**55-76, '55
MALONEY, M.: See **HILL, J. M., jt. auth.**
See **SPEER, R. J., jt. auth.**
MALONEY, W. H.: See **McDOWELL, D. E., jt. auth.**
MALOOF, C. C., Use of edathamil calcium in treatment of chrome ulcers of skin, A.M.A.Arch. Indust.Health **11:**123-125, Feb. '55
MALOOF, F., Effects of hypophysectomy and of thyroxine on radiation-induced changes in rat thyroid, Endocrinology **56:**209-214, Feb. '55
MALOSSI, M., Su sei casi di eruzione varicelliforme di Kaposi; importanza del fattore "richiamo" nella patogenesi dell' E.V.K., Clin.pediat. **36:**707-724, Sept. '54
See **RONDININI, B., jt. auth.**
and VIANELLO, A., Osservazioni su alcuni casi di pneumopatia interstiziale (plasmacellulare) dell'immaturo. Importanza della Pneumocystis carinii nella ezio-patogenesi della malattia, Clin. pediat. **37:**112-136, Feb. '55
MALPRACTICE: See Jurisprudence, Medical
MALTA FEVER: See Undulant Fever
MALTAGLIATI, A.: See **CONCA, G. L., jt. auth.**
MALUF, N. S. R., Effect of electrical stimulation of medial popliteal nerve on caliber of renal arteries in unanesthetized man, Angiology **5:**537-553, Dec. '54
Study and management of urological patients with renal failure, J.Urol. **72:**1104-1136, Dec. '54
Evaluation of 3 methods of ureterocolostomy, Surg. Gynec.& Obst. **100:**59-68, Jan. '55
Further studies on absorption through human bladder, J.Urol. **73:**830-835, May '55
and McCOY, C. B., Translumbar aortography as diagnostic procedure in urology with notes on caval phlebography, Am.J.Roentgenol. **73:** 533-573, April '55
MALUM VERTEBRALE SUBOCCIPITALE: See Atlas and Axis, tuberculosis
MALVOISIN, J., Perfectionnements apportés à l'orthoplanigraphie, J.radiol.et électrol. **36:** 87-89, '55
MALVY, P., Occlusion du grêle, indirectement provoquée par un cancer colique, Mém.Acad.chir. **81:** 394-396, April 27-May 4, '55
MALZBERG, B., Age and sex in relation to mental disease; study of first admissions to hospitals for mental disease in New York state, Ment.Hyg. **39:** 196-224, April '55
MAMIS, O., Orale Penicillintherapie mit Gelacillin in der ambulanten Praxis, München.med.Wchnschr. **96:**1449-1451, Dec. 3, '54
MAMLET, A. M., Cysts of face; new approach in their removal, Eye, Ear, Nose & Throat Month. **34:** 388-389, June '55

MAMMANA, C. Z., Treatment of lithiasis of principal biliary channels; new instruments, J.Internat. Coll.Surgeons **22**:664-672, Dec. '54
Comment éviter le reflux dans les anastomoses biliodigestives, J.chir. **71**:310-335, April '55
Cholecystoduodenostomy, J.Internat.Coll.Surgeons **23**:550-562, May '55
MAMMARY GLAND: See Breast; Udders
MAMMEN, E.: See **BELLER, F. K., jt. auth.**
MAMMILLARY BODIES: See Hypothalamus, anatomy and histology
MAMMOTROPIN: See cross reference under Prolactin
MAMO, H.: See **CHAVANY, J. A., jt. auth.**
MAMOU, H., Maladie périodique amylogène, Semaine hôp.Paris **31**:388-391, Jan. 30, '55
SAVOIE, J. C., and DAMBLON, E. V., L'amylose des endocrines. A propos d'une sprue nostras compliquée d'amylose, Semaine hôp.Paris **31**:369-376, Jan. 30, '55
MAMPUYS, R.: See **DUMONT, A., jt. auth.**
MAMZACK, R., Zytologische Untersuchungen in der Karzinom-Frühdiagnostik, Zentralbl.Gynäk. **77**:63-73, '55
MAN, E. B.: See **ALBRINK, M. J., jt. auth.**
MAN, H. X., Signe de Fuchs ou pseudo-phénomène de de Graefe, Bull.et mém.Soc.franç.opht. **67**:299-312, '54
MAN
origin, [E. Orowan] Nature, London **175**:683-684, April 16, '55
primitive: See also Medicine, primitive
alimentation, [C. Frugoni] Policlinico (sez.prat.) **62**:205-207, Feb. 14, '55 I
MANAGEMENT PERSONNEL: See Industry and Occupations, diseases and poisoning
MANCA, E., Osservazioni sul trattamento delle distocie dinamiche nell'ostetricia domiciliare, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:110-111, May 15, '55
MANCHESTER, B., SCOTTI, T. M., REYNOLDS, M. L., and DAWSON, W. H., Aschoff bodies in left auricular appendages of patients with mitral stenosis; clinicopathologic study, including postoperative follow-up, A.M.A.Arch.Int.Med. **95**:231-240, Feb. '55
MANCHON: See **MODOLELL, jt. auth.**
MANCI, F., Linfogranuloma maligno clinicamente primitivo del rino-faringe, Oto-rino-laring.ital. **22**:480-490, '54
and BETTI, C., Modificazioni elettrocardiografiche prima, durante e dopo la narcosi con tricloroetilene, Oto-rino-laring.ital. **23**:8-23, '55
MANCINI, M.: See **AMANTE, S., jt. auth.**
MANCINI, R. E., Histofisiopatologia general de la diabetes, Semana méd. **105**:988-999, Nov. 25, '54
MANCINI, V., Il dolore nella tonsillectomia, Valsalva **31**:26-42, Feb. '55
MANCIOLI, G., Sordità professionale: la valutazione della inabilità da deficit acustico, Rass.med. indust. **23**:392-395, Nov.-Dec. '54
Flogosi croniche delle vie aeree superiori negli operai addetti in lavorazioni polverose, Rass. med.indust. **24**:10-22, Jan.-Feb. '55
MANCUSI-MATERI, G., Considerazioni su un caso di reticolo-sarcoma splenico primitivo, Gior.ital. chir. **11**:24-34, Jan. '55
Le trasformazioni maligne delle endometriosi. Considerazioni su due casi di adenocarcinoma ovarico su endometriosi, Gior.ital.chir. **11**:101-114, Feb. '55
MANCUSO, M., and PESCI, A., Conferme sperimentali all'ipotesi della genesi allergica della necrosi acuta del pancreas, Policlinico (sez.chir.) **61**:337-362, Nov.-Dec. '54
and RICCI, G. A., Sulle colecistopatie di origine sensibilizzativa, Policlinico (sez.chir.) **62**:97-115, March-April '55
MANCUSO, T. F., MACFARLANE, E. M., and PORTERFIELD, J. D., Distribution of cancer mortality in Ohio, Am.J.Pub.Health **45**:58-70, Jan. '55
MANCY-COURTILLET, D. (Mme.) and PINNERT-SINDICO, S. (Mme.), Une nouvelle espèce de Streptomyces: Streptomyces armillatus, Ann. Inst.Pasteur **87**:580-584, Nov. '54
MANDARINO, E., Considerações sôbre o tratamento da diarréia infantil, Hospital, Rio de Janeiro **46**:629-634, Dec. '54
MANDE, R., and others, Sur un nouveau type de réaction cutanée allergique dans les suites immédiates d'une vaccination par le B.C.G., Arch. franç.pédiat. **12**:94-102, '55
MANDEL, H. G., and LAW, L. W., Effect of 4-amino-5-imidazolecarboxamide on carcinostatic action of 8-azaguanine, Cancer Res. **14**:808-811, Dec. '54
See ANDERSON, E. P., jt. auth.
See WAY, J. L., jt. auth.
CAMBOSOS, N. M., and SMITH, P. K., Presence of aspirin in human plasma after oral administration, J.Pharmacol.& Exper.Therap. **112**:495-500, Dec. '54
MANDEL, L.: See **MANDEL, P., jt. auth.**
MANDEL, P., and RODESCH, J., Étude comparée de l'action d'une même dose de rayons x administrée en irradiation locale ou totale, sur l'évolution de l'activité hexokinasique de la peau, J.physiol., Paris **47**:234-236, '55
JACOB, M., and MANDEL, L., Evolution des acides nucléiques des surrénales au cours du jeûne total et "le phénomène d'agression" (stress), J.physiol., Paris **47**:236-238, '55
MANDEL, W., EVANS, E. W., and WALFORD, R. L., Dissecting aortic aneurysm during pregnancy, New England J.Med. **251**:1059-1061, Dec. 23, '54
MANDELBAUM, H., and MANDELBAUM, R. A., Ballistocardiographic studies in patients with probable myocarditis, Am.Heart J. **49**:661-669, May '55
MANDELBAUM, I., and BRYK, D., Idiopathic chronic ulcerative colitis and amyloidosis, J.Mt.Sinai Hosp.New York **22**:24-33, May-June '55
MANDELBAUM, R. A.: See **MANDELBAUM, H., jt. auth.**
MANDELBROTE, B. M., and WITTKOWER, E. D., Emotional factors in Graves' disease, Psychosom. Med. **17**:109-123, March-April '55
MANDEMA, E., van der SCHAAF, P. C., and HUISMAN, T. H. J., Investigations on amino acid composition of a macroglobulin and a cryoglobulin, J.Lab.& Clin.Med. **45**:261-269, Feb. '55
MANDERSON, W. G.: See **GRAHAM, J. G., jt. auth.**
MANDES, J. C.: See **SMITH, J. E., jt. auth.**
MANDIBLE: See Jaws
MANDL, A. M., Sensitivity of adrenalectomized rats to gonadotrophins, J.Endocrinol. **11**:369-376, Nov.'54
MANDL, F., Zur Chirurgie der Colitis ulcerosa gravis, Wien.klin.Wchnschr. **67**:208-209, March 25, '55
Recenti risultati dell'infiltrazione del lobo frontale del cervello negli stati dolorosi intrattabili, Minerva chir. **10**:365-366, May 15, '55
and FRITSCH, A., Die hohe lumbale Sympathektomie, Chirurg **25**:546-549, Dec. '54
Die Bedeutung einer hohen lumbalen Sympathektomie, Wien.klin.Wchnschr. **67**:159-161, March 4, '55
MANDL, I.: See **DeBELLIS, R., jt. auth.**
MANDOL, L.: See **HERRMANN, F., jt. auth.**
MANDY, A. J.: See **MANDY, T. E., jt. auth.**
MANDY, T. E., WEINBERG, P., RUDOLPH, A., and MANDY, A. J., Psychosexual conflicts: their implications in functional pelvic disorders, South M.J. **48**:533-540, May '55
MANEKE, M., Zur Therapie der interstitiellen plasmacellulären Pneumonie junger Säuglinge und Frühgeborener, Monatsschr.Kinderh. **102**:485-487, Nov. '54
MANERO MENDOZA, L.: See **VERNA, J. F., jt. auth.**
MANERY, J. F., Symposium on electrolytes; general principles and problems of electrolyte research, Canad.J.Biochem.& Physiol. **33**:453-465, May '55
MANESCHI, M., and ALBANO, V., Curva degli eosinofili circolanti nel travaglio di parto di pazienti trattate con "cocktail litico," Minerva ginec. **7**:179-180, Feb. 15, '55
See ALBANO, V., jt. auth.
MANFREDI, D., Sui metodi fissativi per la conservazione degli innesti vasali, Arch.ital.chir. **78**:303-313, '54
Sulle varie tecniche di terapia chirurgica della trasposizione congenita dei grossi vasi, Arch. ital.chir. **78**:314-328, '54
MANFREDI, D. H., Traumatic injuries to internal mammary arteries, New York J.Med. **54**:3408-3410, Dec. 15, '54
MANFREDI, F.: See **LAPENNA, M., jt. auth.**
MANGALO, R.: See **DIGEON, M., jt. auth.**
See RAYNAUD, M., jt. auth.
MANGANARO, D.: See **IMBERCIADORI, E., jt. auth.**
MANGANESE AND MANGANESE COMPOUNDS
in animal physiopathology; content in organs of rabbit, [M. Ravera, R. Bellotti & M. Mazzantini] Arch."E.Maragliano" pat.e clin. **9**:1477-1479, Nov.-Dec. '54 I
in animal physiopathology; variations of content after loading, [M. Ravera, R. Bellotti & C. Abbona] Arch."E.Maragliano" pat.e clin. **9**:1481-1484, Nov.-Dec. '54 I

MANGANESE AND MANGANESE COMPOUNDS--Continued
physiopathology, [M. Ravera & R. Bellotti] Arch."E. Maragliano" pat.e clin. **9:**1311-1371, Sept.-Oct. '54 I
significance in human tissues; presence, [P. R. V. Copeman] J.Forensic Med. **2:** 118-122, April-June '55
determination, significance in human tissues; determination in biologic material, [P. R. V. Copeman] J.Forensic Med. **2:**55-57, Jan.-March '55
volumetric evaluation of manganese in gastric function studies, [F. Enriquez de Salamanca & J. Hontoria] Arch.med.exper. **17:**311-317, '54 S
metabolism, partition of manganese among organs and intracellular organelles of rat, [L. S. Maynard & G. C. Cotzias] J.Biol.Chem. **214:**489-495, May '55
toxicity, beginning forms of chronic intoxication, [J. Boyer] Encéphale **43:**500-508, '54 F
chronic occupational manganism, [J. Boyer] Marseille-méd. **92:** 97-102, '55 F
clinical aspects and pathologic anatomy of chronic manganese dioxide poisoning, [K. H. Parnitzke & J. Peiffer] Arch.Psychiat. **192:** 405-429, '54 G
lay use of potassium permanganate as abortifacient, [F. D. Wanamaker] Am.J.Obst.& Gynec. **69:** 259-264, Feb. '55
poisoning in Moroccan miners, [J. Rodier] Brit.J. Indust.Med. **12:**21-35, Jan. '55
poisoning; 1954 Ramazzini oration, [R. Peñalver] Indust.Med. **24:**1-7, Jan. '55
MANGELSON, F. L.: See WILCOX, E. B., jt. auth.
MANGHI, E., Il largactil (4560 R.P.) nelle sindromi ipertoniche e discinetiche, Gior.psichiat.e neuropat. **82:** 959-969, '54
La siringomielia senza disturbi di senos. Valore diagnostico dei segni disrafici, Rass.studi psichiat. **43:**883-895, Sept.-Oct. '54
MANGIAPAN, T.: See GIRAUD, P., jt. auth.
MANGIARACINE, A. B.: See MURPHY, J. T., jt. auth.
MANGINI, U., Indirizzi e risultati nel trattamento cruento delle fratture metadiafisarie superiori dell'omero, Boll.e mem.Soc.tosco-umbra chir. **15:**156-170, Feb. 6-April 10, '54
Indirizzi nella cura chirurgica delle fratture diafisarie dell'omero, Boll.e mem.Soc.tosco-umbra chir. **15:**689-704, June 12-26, '54
MANGIONE, A.: See CENCI, G. P., jt. auth.
MANGONE, E., and KANE, W. M., Persistent transverse presentation of fetus, Am.J.Obst.& Gynec. **69:**742-747, April '55
MANHEIMER, L. H., and LEVIN, L. M., Phlegmasia cerulea dolens; report of 2 cases and discussion of pathogenesis, Angiology **5:**472-478, Dec. '54
MANIA: See Insanity
MANIGAND, G.: See DEPARIS, M., jt. auth.
MANIKOV, M. E.: See ROZENBLIT, E. I., jt. auth.
MANJOS, S.: See VERAS, S., jt. auth.
MANIPULATION
See also Backache, therapy; Spine, wounds and injuries
manipulative methods in orthopedics, [J. F. Bourdillon] Brit.M.J. **1:** 720-722, March 19, '55
MANKARIOUS, A., Resistance of cornea to burns; case of diffuse corneal burn with rapid regeneration, Bull.Ophth.Soc.Egypt **47:**125-126, '54
MANKOVSKIY, B. N., and SLONIMSKAYA, V. M., Adenosinetriphosphate in therapy of progressive muscular dystrophy, Zhur.nevropat.i psikhiat. (no. 1) **55:** 43-47, '55 R
MANKOWSKI, Z. T.: See DILLER, I. C., jt. auth.
MANLOVE, C. H., and BARONOFSKY, I. D., Traumatic rupture of both leaves of diaphragm, Surgery **37:** 461-462, March '55
MANLY, W. F., Changing attitudes towards cesarean section, Nebraska M.J. **40:**111-113, April '55
MANN, B., and DEASY, J. B., Talc pneumoconiosis in textile industry, Brit.M.J. **2:**1460-1461, Dec. 18, '54
MANN, C. H.: See REIN, C. R., jt. auth.
MANN, F. C., To the physiologically inclined, Ann.Rev. Physiol. **17:**1-16, '55
MANN, G. V., Lack of effect of high fat intake on serum lipid levels, Am.J.Clin.Nutrition **3:**230-233, May-June '55
See BENDA, C. E., jt. auth.
See PORTMAN, O. W., jt. auth.
MANN, I., Clinical observations on prophylaxis of ophthalmia neonatorum, Brit.J.Ophth. **38:** 734-741, Dec. '54
Ophthalmic impressions of leprosarium, Leprosy Rev. **26:**10-14, Jan. '55
MANN, L. S., KALLEN, I. A., TOMUSK, A., and FRIEDMAN, F. P., Rupture of stomach in newborn infant with survival, Surgery **37:**969-972, June '55
MANN, P. H.: See LOMBARDO, M. E., jt. auth.
MANN, T. P., Hemihypertrophy left side of body. Congenital lymphatic œdema of left arm. Radiological enlargement of heart shadow, Proc.Roy.Soc. Med. **48:**330-331, May '55
MANN-WILLIAMSON PROCEDURE: See Peptic Ulcer
MANNELLI, A., and MENNUNI, R., La succinilcolina quale rilassante muscolare in anestesia, Gior. ital.chir. **10:**789-803, Oct. '54
VILLEVIEILLE, L., and ZARA, A., Il dilaudid in preanestesia, Gior.ital.chir. **10:**838-848, Oct. '54
MANNERS, T., Unilateral malignant nephrosclerosis in child, J.Path.& Bact. **68:**63-65, July '54
MANNES, P., DERRIKS, R., and NICAISE, R., Infiltrat rond et empyème actinomycosiques, J.franç.méd. et chir.thorac. **9:**142-147, '55
Adénopathies médiastinales transitoires et érythème noueux, Acta tuberc.belg. **46:**145-151, April '55
See LEDERER, J., jt. auth.
MANNETTI, C., and RAVAZZONI, C., Il problema clinico del tubercoloma polmonare, Arch."E. Maragliano" pat.e clin. **9:**1575-1607, Nov.-Dec. '54
See RAVAZZONI, C., jt. auth.
MANNHEIM, J., Notes on case of drug addiction, Internat.J.Psycho-Analysis **36:**166-173, '55
MANNHEIMER, E. (Stockholm) and JONSSON, B., Heart sounds and murmurs in congenital pulmonary stenosis with normal aortic root, Acta paediat. (supp. 100) **43:**167-178, '54
MANNHEIMER, E. (Vienna), REIMER, E. E., and WINDHAGER, E., Immunothrombopenie mit akutem Verlauf, Wien.Ztschr.inn.Med. **35:**493-498, Dec. '54
MANNHERZ, K. H., JUCHEM, K. H., and PAUL, R., Die Ausscheidungen cortisonähnlicher Substanzen während Cyclus, Geburt und Wochenbett, Arch. Gynäk. **185:**441-451, '55
MANNI, C., and MORICCA, G., Contributo sperimentale alla profilassi dello shock traumatico mediante l'uso della procaina endovenosa, Minerva anestesiol. **21:**6-14, Jan. '55
MANNING, E. L., Combined tongue blade and palate retractor, A.M.A.Arch.Otolaryng. **61:**661, June '55
MANNING, G. C.: See HUGHES, E. W., jt. auth.
MANNING, J. H., WARREN, R., and ADI, A. S., Segmental colitis; results of surgery, New England J.Med. **252:**850-853, May 19, '55
MANNINO: See di RAIMONDO, F., jt. auth.
MANNINO, R., La prova di Breitman nelle appendico- e colecistopatie croniche, Riforma med. **69:**543-547, May 14, '55
MANNION, P. L.: See BROWNE, A. D. H., jt. auth.
MANNIRONI, G., and INGHIRAMI, L., Sui rapporti fra tracciato elettroencefalografico, quadro clinico e tipo istologico dei tumori frontali, Riv.neurol. **24:**760-784, Sept.-Oct. '54
MANNITOL
mechanism of increased renal sodium excretion following mannitol infusion in man, [T. F. Williams & others] J.Clin.Invest. **34:**595-601, April '55
study of renal function by means of clearances of p-aminohippuric acid and of mannitol, [A. Conti & C. Danese] Minerva nefrol. **2:**23-28, Jan.-March '55 I
hexanitrate: See Nitrite and Nitrite Derivatives, mannitol hexanitrate
MANNIX, A. J., JR., SCHRAFT, W. C., REED, W. P., and ADIE, G. C., Glomus tumor of stomach; case report, Surgery **37:**473-477, March '55
MANNIX, E. P., JR., and DENNIS, C., Surgical treatment of chronic pericardial effusion and cardiac tamponade, J.Thoracic Surg. **29:**381-397, April '55
See CRASTNOPOL, P., jt. auth.
See DORNEY, E. R., jt. auth.
See FOWLER, N. O., jt. auth.
and HAIGHT, C., Anomalous pulmonary arteries and cystic disease of lung, Medicine **34:**193-231, May '55
MANNWEILER, E., Beiträge zur Diagnostik der Enterococcen (D-Streptococcen), Ztschr.Tropenmed.u. Parasitol. **6:**63-72, April '55
MANOMETRY: See Bile Ducts, roentgenography; Biliary Tract, surgery; Bladder, pressure in; Blood, gases; Blood Pressure, intracardiac
MANOV, G. G., Radioisotopes in industry, A.M.A.Arch. Indust.Health **11:**338-342, April '55

MANSCHOT, W. A., and STRAUB, M., Retrolental fibroplasia and interstitial pneumonia, Nederl. tijdschr.geneesk. **99:**92-97, Jan. 8, '55 Du
MANSELL, H.: See STONE, B. H., jt. auth.
MANSELL, R. V., Infectious hepatitis in first trimester of pregnancy and its effect on fetus, Am.J.Obst.& Gynec. **69:**1136-1139, May '55
MANSFIELD, KATHERINE (KATHLEEN BEAUCHAMP MURRY, 1888-1923)
painful life of Katherine Mansfield according to her letters, [Pierre Vallery-Radot] Presse méd. **63:** 17-18, Jan. 1, '55 F
MANSFIELD, R. A.: See GORDON, L, jt. auth.
MANSFIELD, R. D., Traumatic rupture of normal spleen, Am.J.Surg. **89:**759-764, April '55
MANSFIELD, R. J.: See GUILD, W. R., jt. auth.
MANSI, G., and PALMIERI, P., Insorgenza di cisti da echinococco in polmone collassato da pneumotorace terapeutico, Arch.tisiol. (sez.scient.) **9:** 801-807, Oct. '54
MANSON, D.: See BOOTS, J., jt. auth.
MANSON, L. A., Rate of killing of Escherichia coli by T2 bacteriophage in various media, J.Bact. **69:** 104-105, Jan. '55
MANSON'S DISEASE: See Schistosomiasis
MANSON-BAHR, P., Symposium on loiasis; Pacific filariasis, Tr.Roy.Soc.Trop.Med.& Hyg. **49:**127-131, March '55
MANSON-BAHR, P. E. C., Primary skin lesion in visceral leishmaniasis, Nature, London **175:**433-434, March 5, '55
MANSOOR, S., 2 cases of favism in Israel, Brit.M.J. **1:**149-150, Jan. 15, '55
MANSOUR, C. N.: See SCHNEEWIND, J. H., jt. auth.
MANSOUR, N. S.: See BLAGG, W., jt. auth.
See JONES, H. L., JR., jt. auth.
MANSOUR, T. E., and BUEDING, E., Actions of antimonials on glycolytic enzymes of Schistosoma mansoni, Brit.J.Pharmacol. **9:**459-462, Dec.'54
See HENION, W. F., jt. auth.
MANSTEIN, B., Der "Biopsiehobel"--ein Instrument zur Verbesserung der histologischen Frühdiagnose des Portiokarzinoms, Zentralbl.Gynäk. **76:**2127-2131, '54
MANSUY, L., and LECUIRE, J., Les traumatismes cranio-cérébraux fermés récents, Rev.méd. Liège **10:**309-313, May 15, '55
MANTEN, A., Synergism and antagonism between antibiotic mixtures containing erythromycin, Antibiotics & Chemother. **4:**1228-1233, Dec. '54
and BEKKER, J. H., Disinfection of tuberculous sputum by means of chlorine-sodium hydroxide mixture, Nederl.tijdschr.geneesk. **99:**1107-1110, April 9, '55 Du
and LANSBERG, H. P., Sensitivity of bacteria to antibiotics and chemotherapeutic agents, Nederl. tijdschr.geneesk. **99:**1489-1492, May 21, '55 Du
MANTOUX REACTION: See Tuberculosis, tuberculin reactions
MANTZ, F. A., JR.: See ADLER, R. H., jt. auth.
See PADEN, P. A., jt. auth.
See RHYNE, J. L., jt. auth.
MANWELL, R. D.: See OKPALA, I., jt. auth.
MANZ, R.: See SCHMIDT, O., jt. auth.
MANZANO, J.: See GUTIERREZ BALLESTEROS, E., jt. auth.
MANZI, A., Le nefropatie nella tubercolosi osteoarticolare, Chir.org.movimento **40:**245-255, '54
MANZI, R. O., and COLOMBO, C. V., Experiencia en el tratamiento del herpes zoster con la fenilbutazone-aminopirina, Semana méd. **106:**534-535, April 28, '55
MANZINI, E., PRATI, P. L., and SAETTI, G. C., Un alcaloide della Rauwolfia serpentina nel trattamento dell'ipertensione arteriosa, Minerva med. **2:**1525-1529, Dec. 8, '54
MANZITTI, E., and CIANCIA, A. O., Torticolis ocular, Arch.oftal.Buenos Aires **29:**525-531, Oct. '54
and PARIS, V. M., Hemorragia pre-retiniana en los aneurismas del polígono de Willis, Arch.oftal. Buenos Aires **29:**473-480, Sept. '54
Manifestaciones oculares del simpatoblastoma, Arch.oftal.Buenos Aires **29:**541-554, Oct. '54
MANZONI, A. R., Carcinoma primitivo del yeyunoileon, Bol.Soc.cir.Rosario **21:**249-260, '54
MAO, F. H.: See SANFORD, J. P., jt. auth.
MAPHARSEN: See cross reference under Oxophenarsine Hydrochloride
MAPP, L. M., Ovarian tumors in Honolulu, Hawaii; their racial frequency and age distribution, Hawaii M.J. **14:**218-220, Jan.-Feb. '55
MARA, L., Malaria control in south Malabar, Madras State, Bull.World Health Organ. **11:**679-722, '54
MARABINI, B., BORGHI, A., and BIGOZZI, U., Cenni sulle modificazioni indotte dalla fatica e dall'allenamento nell'organismo umano; alcune variazioni ematochimiche da fatica in atleti esaminati durante allenamento collegiale, Riv. crit.clin.med. **53:**367-380, Aug. 31, '53
MARAGNANI, U., Rarissima malformazione dell'apparato genitale esterno (ectopia peniena post-scrotale) in adulto, Folia hered.et path. **4:**47-51, Nov. '54
La intradermoreazione con antigene treponemico proteico nei luetici, Minerva dermat. **30:**16-22, Jan. '55
MARAIS, MARIN (1656-1728)
cystotomy set to music by eighteenth century musician, [J. Godart] Hist.méd. **4:**27-35, Dec. '54 F
MARANGONI, L.: See CRISTINI, V., jt. auth.
MARANGONI, P., La prova pre-operatoria del "veritol-test" nella chirurgia della tubercolosi polmonare, Minerva chir. **9:**1076-1078, Nov. 30, '54
MARANON, G., Flebomegalia hipofisaria, Rev.ibér. endocrinol. **1:**795-800, Nov.-Dec. '54
MARASCHIO, P.: See HANSEN, J. L., jt. auth.
MARASMUS: See Infants, nutrition and nutritional disorders
MARAT, JEAN PAUL (1743-1793)
phantom laureate of Académie de Rouen, [P. Hélot] Hist.méd. **4:**41-53, Dec. '54 F
MARBACH, A. H.: See BECKER, M. S., jt. auth.
MARBERGER, E., and NELSON, W. O., Geschlechtsbestimmung in der menschlichen Haut, Beitr.klin. Chir. **190:**103-112, '55
MARBET, R., STRAESSLE, R., and WINTERSTEIN, A., Einführung in die Blutgerinnungslehre, Medizinische, pp. 21-24, Jan. 1, '55
MARBLE BONES: See Osteosclerosis fragilis
MARBOUX, H. (Mme.): See BERTOYE, P., jt. auth.
MARCAL, E., Prolapso genital total associado a calculose vesical, Hospital, Rio de Janeiro **47:**467-472, April '55
MARCASOLI, H. A., Un nuevo signo en el diagnóstico de las apendicitis crónicas, Semana méd. **106:** 585-587, May 5, '55
MARCATO, M.: See PREVEDI, G., jt. auth.
MARCEL, J.: See DEROT, M., jt. auth.
MARCEL, M. P., Un cas de tuberculose primaire de la muqueuse buccale, Rev.méd.Suisse Rom. **74:**750-757, Dec. 25, '54
MARCHAK, V., BOURDON, R., and MASSARE, C., Kyste ovarien gauche calcifié (image d'hystérosalpingographie), Semaine hôp.Paris **31:**644, Feb. 20, '55
MARCHAL, G. (Montpellier) and VICHE, M., Innervation du sphincter externe de l'anus, Montpellier méd. **46:** 133-134, Sept.-Oct. '54
See LAUX, G., jt. auth.
See ROUX, G., jt. auth.
and THEVENET, A., Systématisation du dispositif canaliculaire pancréatique (bases anatomiques de la ductopancréatographie), Montpellier méd. **46:**170-174, Sept.-Oct. '54
MARCHAL, G. (Paris), L'œdème du myocarde, Progr. méd.,Paris **83:**47-55, Feb. 10, '55
and DUHAMEL, G., Tuberculose terminale dans les hémopathies malignes traitées par l'ACTH et la cortisone, Bull.et mém.Soc.méd.hôp.Paris **70:** 991-994, Oct. 22-29, '54
Les adénopathies de la maladie de Hodgkin, Rev. prat. **5:**541-552, Feb. 21, '55
DUHAMEL, G., DAUSSET, J., and LIBESKIND, M., Apparition d'une leuco-agglutinine au cours d'une maladie de Hodgkin, Semaine hôp.Paris **30:** 4355-4357, Dec. 10, '54
MARCHAL, M.: See KOURILSKY, R., jt. auth.
MARCHAND, E. J.: See RULLAN-FERRER, J. A., jt. auth.
MARCHAND, J. F., and HOFF, H. E., Felice Fontana: The Laws of Irritability: literal translation of memoir De irritabilitatis legibus, 1767; added material from Ricerche filosofiche sopra la fisica animale, 1775; and correlation of these editions with E. G. B. Hebenstreit German translation, 1785; introduction, J.Hist.Med.& Allied Sc. **10:** 197-206, April '55
MARCHAND, M., Hygiène et sécurité dans l'industrie de la coiffure, Arch.mal.profess. **15:**499-509, '54
and FRIED, J. L., Arbeitsmedizin in Frankreich, Arch.Gewerbepath.u.Gewerbehyg. **13:**611-615, '55
MARCHAND, N.: See KOSSMANN, C. E., jt. auth.
MARCHAND, P., Acute caustic soda injuries of oesophagus, South African M.J. **29:**195-205, Feb. 26, '55

MARCHAND, W. E.: See **KINNARD, C. M., jt. auth.**
MARCHAND-ALPHANT, A.: See **CHRISTIAENS, L., jt. auth.**
MARCHANT, J.: See **HOWELL, J. S., jt. auth.**
MARCHE, J., Les œdèmes de carence; étude clinique et thérapeutique, Rev.prat. **5:**1435-1444, May 11, '55
See **BROUET, G., jt. auth.**
MARCHETTO, G.: See **BARTOLOMEI, G., jt. auth.**
MARCHI, F., Rapide variazioni di profondità della camera anteriore in occhio glaucomatoso con cristallino sublussato, Boll.ocul. **33:**842-845, Dec. '54
MARCHI, P.: See **STIGLIANI, R., jt. auth.**
MARCHIAFAVA SYNDROME: See Anemia, hemolytic; Hemoglobinuria, paroxysmal
MARCHINI, E.: See **CASTORINA, G., jt. auth.**
See **VIZIOLI, R., jt. auth.**
MARCHIONINI, A., Ethnologie und Dermatologie; zur Ethnologie der Beheizung und deren Bedeutung für die Entstehung von Hautkrankheiten in Anatolien, Hautarzt **5:**504-507, Nov. '54
Ethnologie und Dermatologie; Beiträge zur Ethnologie der Artefakte der Haut in Anatolien, Hautarzt **5:**537-538, Dec. '54
Ethnologie und Dermatologie; die Bedeutung der Ethnologie für die volksmedizinische Prophylaxe und Therapie von Hautkrankheiten in Anatolien, Hautarzt **6:**7-11, Jan. '55
Benoit Dujardin (1884-1953), Hautarzt **6:**47-48, Jan. '55
F. W. Schelling und die Ärzte seiner Zeit, München. med.Wchnschr. **97:**52-54, Jan. 14, '55
Ethnologie und Dermatologie; Beitrag zur Ethnologie der Kosmetik in Anatolien, Hautarzt **6:**109-110, March '55
Marion B. Sulzberger zum 60. Geburtstag, Hautarzt **6:**142-143, March '55
and NASEMANN, T., On virus etiology of pemphigus and dermatitis herpetiformis Duhring, J.Invest. Dermat. **24:**267-274, March '55
di MARCO, A., and others, Osservazioni sul metabolismo del fosforo dello stafilococco aureo 114 e di un ceppo penicillino-resistente, Sperimentale **104:**43-56, '54
de MARCO, C., and MONDOVI, B., Le frazioni proteiche del siero di sangue prima e dopo radiumterapia, Minerva ginec. **6:**725-728, Nov. 15, '54
de MARCO, F., and LOGROSCINO, C., Atteggiamenti morfoistologici del polmone sottoposto a collasso massivo e prolungato, Arch.tisiol.(sez.scient.) **10:**160-183, Feb. '55
MARCO, J., GIMENEZ, J. A., and MORERA, H., La olfación en los laringectomizados, Rev.españ.oto-neuro-oftal. **13:**380-394, Nov.-Dec. '54
MARCON, L.: See **GUALANDI, G., jt. auth.**
MARCONDES, J. R., and others, Canal arterial persistente: indicação cirúrgica, Arq.brasil.cardiol. **7:**290-318, Dec. '54
MARCONI, P., and de ASCENTIS, U., Tubercolosi polmonare in gemelli monozigotici (nota su tre osservazioni), Arch.tisiol. (sez.scient.) **9:**811-827, Nov. '54
See **BABOLINI, G., jt. auth.**
MARCOS, F.: See **WALTER, W., jt. auth.**
MARCOS, P. E., Experience with Veratrum viride in treatment of toxemia of pregnancy, Acta med. philippina **10:**349-357, July-Sept. '53
MARCOS LANZAROT, M., Estudios sobre la jaqueca; revisión de observaciones realizadas durante veintisiete años, Rev.clín.españ. **56:**302-312, March 15, '55
MARCOUMAR; MARCUMAR (4-hydroxycoumarin derivative): See Coumarin; Heart, infarction; Lungs, infarction; Thrombophlebitis, therapy; Thrombosis, postoperative; Thrombosis, prevention
MARCOVICH, H., Incidence des acquisitions récentes de la génétique sur le problème de la différenciation cellulaire, Rev.hémat. **9:**681-709, '54
Appréciation des doses reçues par les gonades lors de certains examens de radiodiagnostic; conséquences génétiques possibles, Bull.Acad.nat. méd. **139:**80-84, Jan. 25-Feb. 1, '55
MARCUS, M.: See **BAKER, E. M., jt. auth.**
MARCUS, N. L., Post partal heart disease, J.Florida M.A. **41:**938-943, May '55
MARCUS, P. S., and SHEEHAN, J. C., Treatment of postoperative vomiting, Anesthesiology **16:**423-427, May '55
MARCUSE, K., and HUSSELS, H., Diphtherietoxinnachweis mittels Plattentest, Zentralbl.Bakt.(Abt.1) **162:**72-78, '55
MARCUSE, K., and HUSSELS, H.--Continued
Untersuchungen zur Penicillintherapie der Gonorrhoe, Deutsches med.J. **6:**163-165, March 15, '55
MARCUSE, P. M., Use of tetrazolium salts for short term tissue cultures of surgical specimens, Texas Rep.Biol.& Med. **12:**874-885, '54
MARCUSSEN, P. V., Tuberculous and tuberculoid complications during treatment of lupus vulgaris with calciferol, Danish M.Bull. **1:**165-171, Nov. '54
Hypogammaglobulinemia in pyoderma gangrenosum, J.Invest.Dermat. **24:**275-280, March '55
MARCY, G. E.: See **ALLEN, A. R., jt. auth.**
MARDEN, H. E., JR., GRAYHACK, J. T., and SCOTT, W. W., New prostatic fistula, J.Urol. **73:**703-708, April '55
MAREK, A., Die Empfindlichkeit des Bacillus enterotoxicus Zeissler gegenüber Nebacetin, Wien.med. Wchnschr. **105:**332-333, April 23, '55
See **FEGERL, H., jt. auth.**
MAREK, C. B., Simple sling operation for treatment of stress incontinence, Am.J.Obst.& Gynec. **69:**1342-1347, June '55
MAREN, T. H., WADSWORTH, B. C., YALE, E. K., and ALONSO, L. G., Carbonic anhydrase inhibition; effects of diamox on electrolyte metabolism, Bull. Johns Hopkins Hosp. **95:**277-321, Dec. '54
MARESCAUX, J.: See **ARON, M., jt. auth.**
MARESCOTTI, V.: See **ANDREANI, D., jt. auth.**
MARESH, M. M., Linear growth of long bones of extremities from infancy through adolescence; continuing studies, A.M.A.Am.J.Dis.Child. **89:**725-742, June '55
MARET, G.: See **BERARD, M., jt. auth.**
MARETIC, Z., and STANIC, M., Health problem of arachnidism, Bull.World Health Organ. **11:**1007-1022, '54
MARETSCHEK, M., SCHALTENBRAND, G., and SEIBERT, P., Statistische Untersuchungen über die Multiple Sklerose an Hand von 947 Sektionsprotokollen, Deutsche Ztschr.Nervenh. **172:**287-308, '54
MAREZINE: See cross reference under Cyclizine
MARFAN'S DISEASE: See Extremities, paralysis
MARFAN'S SYNDROME: See Arachnodactylia
MARFATIA, U.: See **FATTERPAKER, P., jt. auth.**
MARGARIA, R., and MARRO, F., La determinazione del massimo lavoro respiratorio come prova funzionale, Riv.med.aeronaut. **17:**385-390, Oct.-Dec. '54
MARRO, F., and GIUSTINA, G., La frequenza respiratoria in funzione della ventilazione polmonare come prova della funzionalità dell'apparato respiratorio, Riv.med.aeronaut. **17:**391-398, Oct.-Dec. '54
MARGARIT TRAVERSAC, F., Resecciones segmentarias bilobares, Med.clín. **23:**347-349, Nov. '54
MARGET, W., and NABER, G., Über das Wachstum von Lactobacillus bifidus in erhitzter und verdauter Frauenmilch, Monatsschr.Kinderh. **103:**181-184, March '55
See **BORK, U., jt. auth.**
and RICHARZ, H., Über Staphylokokkeninfektionen im Kindesalter und deren Behandlung, Deutsche med. Wchnschr. **80:**725-728, May 6, '55
See **RICHARZ, H., jt. auth.**
MARGETTS, L. H.: See **BAKER, J. W., jt. auth.**
MARGGRAF, W., Ein schwerer Transfusionszwischenfall infolge Eiweissunverträglichkeit und seine Behandlung, Deutsche med.Wchnschr. **79:**1870-1872, Dec. 10, '54
MARGILETH, A. M., Diagnosis and treatment of generalized cytomegalic inclusion disease of newborn, Pediatrics **15:**270-283, March '55
MARGINAL SINUS: See Placenta, blood supply
MARGOLIN, E. G., and MERRILL, J. P., Low sodium syndromes, GP **11:**58-69, May '55
MARGOLIS, H. M., and others, Effects of prednisone (meticorten) on manifestations of rheumatoid arthritis; report of early clinical observations, J.A.M.A. **158:**454-458, June 11, '55
MARGOLIS, J.: See **FANTL, P., jt. auth.**
MARGOLIS, L. H.: See **WALTER, R. D., jt. auth.**
MARGOLIS, M.: See **BIESELE, J. J., jt. auth.**
MARGOLIS, P. M.: See **SCHIELE, B. C., jt. auth.**
MARGOLIS, R., Gangrene of leg in infant, North Carolina M.J. **16:**61-62, Feb. '55
MARGULIES, M. E., KATZ, L., and ROSENBERG, M., Spontaneous dislocation of atlanto-axial joint in rheumatoid spondylitis; recovery from quadriplegia following surgical decompression, Neurology **5:**290-294, April '55
MARGULIES, MAX, Suggestions for treatment of schizophrenic and manic-depressive patients, M.J. Australia **1:**137-141, Jan. 29, '55

MARGULIES, MIGUEL: See ROSENVASSER, J., jt. auth.
MARGULIS, E.: See MAGGI, A. L. C., jt. auth.
MARGUTH, F., ORBACH, H., and VETTER, K., Das Elektromyogramm (EMG) in der Diagnostik der spinalen Nervenwurzelkompression, Nervenarzt **26:**137-139, April '55
See TÖNNIS, W., jt. auth.
MARGUTTI, R., BORGES, S., CAMPOS, C. de M., JR., and GERETTO, P., Correção cirúrgica dos defeitos do septo interauricular. Apresentação de três casos operados, Rev.paulista med. **45:**449-466, Nov. '54
See FELIPOZZI, H. J., jt. auth.
MARI, A., Esperimenti di terapia biologica delle malattie mentali con l'iperemia da stasi cefalica, Rass. studi psichiat. **43:**1191-1194, Nov.-Dec. '54
MARI, E.: See RIZZATTI, E. M., jt. auth.
MARIA TEST: See Tuberculosis serodiagnosis
de MARIA FIGUEROA, F.: See Figueroa, F. de M.
de MARIA-MARTHIANO, A., Pre-operative aspects of pulmonary function in thoracic surgery, Brit.J. Phys.Med. **18:**5-9, Jan. '55
MARIANI, F. H.: See CALABRESE, A. L, jt. auth.
See MARQUEZ, F. J., jt. auth.
MARIANI, N.: See TATO, J. M., jt. auth.
MARIANI, P. L., Histogénèse des tumeurs du système lymphatique, Acta Unio internat.contra cancrum (no.3) **10:**169-176, '54
See FRACCARO, M., jt. auth.
MARIAT, F.: See TESTARD, E., jt. auth.
MARIE, J., SEE, G., and SAUVANT, R., Hypervitaminose A aiguë du nourrisson; sa traduction clinique par une hydrocéphalie aiguë avec saillie considérable de la fontanelle; étude clinique, biologique et expérimentale, Semaine hôp.Paris **31:**251-254, Jan. 20, '55
See SERINGE, P., jt. auth.
and others, Hypocalcémie et modifications de l'électro-encephalogramme chez le nourrisson; evolution régressive des anomalies électriques et du syndrome convulsif (lorsqu'il existe) coincidant avec la normalisation de la calcémie, Arch.franç. pédiat. **12:**121-147, '55
Lupus tuberculeux et B.C.G.; lupus développé sur l'emplacement des scarifications de B.C.G. chez un enfant vacciné en période anté-allergique, Semaine hôp.Paris **31:**269-280, Jan. 20, '55
Syndrome d'Apert-Cushing par tumeur maligne surrénale avec absence de la glande surrénale opposée, Semaine hôp.Paris **31:**282-286, Jan. 20, '55
MARIE-BAMBERGER DISEASE: See Osteoarthropathy, hypertrophic pulmonary
MARIE-CHARCOT DISEASE: See Atrophy, muscular
MARIGO, S.: See TRAVERSO, R., jt. auth.
MARIN, A.: See DELORE, P., jt. auth.
MARIN, C.: See ALTAVA, V., jt. auth.
MARIN, R. B., Will business invest in health? J.A.M.A. **157:**760, Feb. 26, '55
MARIN AMAT, M., La queratitis dendrítica y su tratamiento, Arch.Soc.oftal.hispano-am. **15:**206-219, Feb. '55
MARINELLI, L. D., MILLER, C. E., GUSTAFSON, P. F., and ROWLAND, R. E., Quantitative determination of gamma-ray emitting elements in living persons, Am.J.Roentgenol. **73:** 661-671, April '55
See CLARK, R. K., jt. auth.
MILLER, C. E., ROWLAND, R. E., and ROSE, J. E., Measurement in vivo of radium gamma-ray activities lower than K40 levels existing in human body, Radiology **64:**116, Jan. '55
MARINE PEREZ, J., Semiología del jugo gástrico y duodenal, Med.colon. **24:**351-362, Oct.; 601-608, Dec. '54
MARING, H.: See BARTELHEIMER, H., jt. auth.
MARING, W.: See BRAMEYER, W., jt. auth.
MARINHO, H. M.: See HOULI, J., jt. auth.
MARINHO, R. C., Hibernação artificial com hipotermia (relato do 1.º caso), Rev.brasil.cir. **29:** 173-177, Feb. '55
MARINHO, S. D.: See de QUEIROZ, J. A. S., jt. auth.
MARINI, A.: See CAPRETTI, G., jt. auth.
MARINI, M. (Bologna): See POPPI, A., jt. auth.
MARINI, M. (Detroit) and LEVEY, S., Effect of pepsin inhibitors on milk clotting activity of crystalline pepsin, Proc.Soc.Exper.Biol.& Med. **88:** 611-613, April '55
MARINKOV, S.: See DEKANIC-MILOSEVIC, V., jt. auth.
MARINO, A. W. M., Proctosigmoidoscopy, roentgenography, and colonoscopy in diseases of large bowel, New York J.Med. **55:**668-671, March 1, '55
MARINO, V., Considerazioni sull'istopatologia delle rigidità postraumatiche del ginocchio, Ortop.e traumatol. **22:**591-599, Oct.-Dec. '54
and BASILE, N., Revisione di 600 interventi di duplice e triplice artrodesi in pazienti poliomielitici adulti o in accrescimento, Ortop.e traumatol. **22:** 645-652, Oct.-Dec. '54
and MAFFUCCI, M., Studio della funzione respiratoria degli scoliotici in rapporto alla cura chirurgica della scoliosi secondo Marino-Zuco, Ortop.e traumatol. **23:**21-33, Jan.-March '55
and MOCCI, A., Considerazioni clinico-radiografiche sul problema della rigenerazione costale nella resezione del gibbo scoliotico secondo Marino-Zuco, Ortop.e traumatol. **22:**615-628, Oct.-Dec. '54
Studio sulle caratteristiche meccaniche di resistenza della placca tridimensionale di Marino-Zuco, Ortop.e traumatol. **22:** 685-694, Oct.-Dec. '54
and MOSCATO, P., Considerazioni sul trattamento di alcuni casi di fratture intrarticolari del ginocchio, Ortop.e traumatol. **22:**551-574, July-Sept. '54
MARINONI, F., Contributo allo studio della sindrome del lobo medio, Arch.radiol. **3:**34-49, '54
MARINONI, G. F.: See GIGANTE, D., jt. auth.
MARINONI, U.: See CAMERA, V., jt. auth.
MARINOSCI, A., Il tasso serico di vitamina A determinato mediante la dicloridrina glicerica, Rass. fisiopat.clin. **26:**538-544, July '54
Antagonismo tra vitamina A ed estrogeni, Rass. fisiopat.clin. **26:**641-647, Sept. '54
Un caso di diabete insipido ereditario con ipogonadismo secondario, Folia endocrinol. **7:**745-761, Dec. '54
and de PACE, G., Caroteni e vitamina A nel diabete insulare, Rass.fisiopat.clin. **26:** 545-551, July '54
MARINO-ZUCO OPERATION: See Spine, curvature
MARINO-ZUCO PLATE: See Orthopedics, apparatus
MARIN PITTALUGA, R. E., Meningitis tuberculosa y embarazo, Hoja tisiol. **14:**333-337, Dec. '54
MARION, D.: See SELYE, H., jt. auth.
MARION, P. (Lyon) and GARD, S., Résultats du traitement pronostic de la syncope cardiaque (statistique du Centre lyonnais de chirurgie cardio-vasculaire). Anesth.et analg. **12:** 42-52, Feb. '55
See DELEUZE, R., jt. auth.
See SANTY, P., jt. auth.
MARION, P. (Montreal), COLPRON, G., and LONG, L. A., Etude du cyclocoumarol en clinique et de son action dépressive sur la prothrombine et la proconvertine, Union méd.Canada **84:**428-430, April '55
MARIOTTI, G.: See CANDELI, A., jt. auth.
MARISOVA, A. P.: See REZNIKOVA, O. Y., jt. auth.
MARK, H. L, Central fibroma of mandible; case report with brief review of literature, Oral Surg. **8:**366-371, April '55
See BEHRMAN, S. J., jt. auth.
MARK, LEONARD PORTAL (1855-1930)
acromegaly and Dr. Mark, [S. S. B. Gilder] Canad. M.A.J. **72:**226-227, Feb. 1, '55
MARKEE, J. E., and others, 2-joint muscles of thigh, J.Bone & Joint Surg. **37-A:**125-142, Jan. '55
MARKELS, R. A.: See SYNER, J. C., jt. auth.
MARKER, F.: See ANTIA, F. P., jt. auth.
MARKLEY, ARTHUR JACKSON: See Obituaries
MARKLEY, R. L., ROBNETT, D. A., and GALVIN, G. A., Detection of cervical cancer, Obst.& Gynec. **5:**32-36, Jan. '55
MARKO, A.: See PETSCHE, H., jt. auth.
MARKOVIC, B., Principles of health education underlying education on alcoholism, Quart.J.Stud. Alcohol **15:** 631-642, Dec. '54
MARKOVITZ, M., Acute intermittent porphyria: report of 5 cases and review of literature, Ann.Int.Med. **41:**1170-1188, Dec. '54
KOIK, J. V., HICK, F. K., and GRISSOM, R. L., Hexamethonium, hydralazine and Rauwolfia serpentina therapy in hypertension, Am.J.M.Sc. **229:** 486-495, May '55
MARKOWE, M., TONGE, W. L., and BARBER, L. E. D., Psychiatric disability and employment; survey of 222 registered disabled persons, Brit.J.Prev.& Social Med. **9:** 39-45, Jan. '55
Psychiatric disability and employment; follow-up of 96 unemployed subjects, Brit.J.Prev.& Social Med. **9:** 46-47, Jan. '55
MARKOWITZ, M., and HEMPHILL, W., Comparison of oral benzathine penicillin G and sulfonamides for prevention of streptococcal infections and recurrences of rheumatic fever, Pediatrics **15:**509-514, May '55

MARKS, G.: See PORTERFIELD, C., jt. auth.
MARKS, H. H.: See LEW, E. A., jt. auth.
MARKS, J. (Cambridge), GAIRDNER, D., and ROSCOE, J. D., Blood formation in infancy; cord blood, Arch.Dis.Childhood **30:**117-120, April '55
MARKS, J. (Cardiff), Effect of growth factor on experimental infection with tubercle bacilli, Am.Rev. Tuberc. **71:**566-572, April '55
See ANDERSON, K., jt. auth.
MARKS, M. M., False prophets in proctology, South.M. J. **48:**161-164, Feb. '55
Cod liver oil in proctologic practice, Missouri Med. **52:**187-189, March '55
MARKS, R. G., RAVICH, L., and WILHELM, S. F., Gantrisin acetyl (acetyl sulfisoxazole) in treatment of urinary tract infection, J.Urol. **73:**179-181, Jan. '55
See WILHELM, S. F., jt. auth.
MARKUS, B., Beitrag zur Prophylaxe und Therapie postoperativer Lungenkomplikationen, Deutsches med.J. **6:**209-211, April 1, '55
MARKUS, G., and FEIGEN, G. A., Early disappearance of T-1824 from circulation of rabbit, Am.J. Physiol. **180:** 115-117, Jan. '55
MARKUZON, V. D., Therapy of tuberculosis in children, Pediatriya (no.6) pp. 3-12, '54 R
MARKWARDT, F., and REPKE, K., Die Reduktion von Oestron zu Oestradiol-17β durch das Glucose-6-phosphat-Dehydrogenasesystem, Arch.exper. Path.u.Pharmakol. **224:**341-347, '55
MARLAND, P.: See TURIAF, J., jt. auth.
MARLOIS: See FRAIN, C., jt. auth.
MARLOW, A. A.: See BARTLETT, G. R., jt. auth.
MARLOW, S., Ventilation of commercial laundries, Month.Rev. New York State Dept. of Labor **33:**45-48, Dec. '54; **34:** 2-4, Jan. '55
MARMET, A., JAUBERT de BEAUJEU, M., PLANE, J., and HERAN, J., A propos de trois cas de résection segmentaire pour tuberculose chez des femmes enceintes, Rev.tuberc., Paris **19:**88-91, '55
MARMION, D. E., Treatment of enteric fever, Med. Illus. **9:**214-218, April '55
MARMION, T., Clinical appraisal of cyanoacetic acid hydrazide in chronic pulmonary tuberculosis, Brit.J.Tuberc. **49:**9-19, Jan. '55
MARMONT, A., and FUSCO, F., Contributo alla conoscenza del trattamento delle emolinfoblastosi con la trietilene-melamina e le sue associazioni, Arch."E.Maragliano" pat.e clin. **9:** 1179-1250, Sept.-Oct. '54
Contributo clinico-ematologico alla conoscenza delle leucosi acute leucopeniche e delle criptoleucosi, Arch."E.Maragliano" pat.e clin. **10:** 241-273, Feb.'55
FUSCO, F., and CASERTANO, F., Contributo alla terapia corticotropinica e cortisonica dell'asma bronchiale, Arch."E.Maragliano" pat.e clin. **10:** 275-330, Feb. '55
MARMORSTON, J.: See ELIASCH, H., jt. auth.
See SOBEL, H., jt. auth.
MARMOTTANS and ESCARRAS, Remarques au sujet d'une hibernation chez un traumatisé médullaire grave, Anesth.et analg. **11:**725-728, Oct. '54
MARMUR, J., and HOTCHKISS, R. D., Mannitol metabolism, transferable property of pneumococcus, J. Biol.Chem. **214:**383-396, May '55
MAROGER, M., and VOURC'H, G., Premiers essais d'hypotension controlée avec l'arfonad, Anesth.et analg. **11:** 642-649, Oct. '54
MAROIS, M.: See COURRIER, R., jt. auth.
MAROJA, R. C., Incidência de esquistossomose em Fordlândia, município de Itaituba, estado do Pará, Rev.Serv.espec.saúde púb. **6:** 211-218, June '53
MARONDE, R. F., Case reports of 2 primary cardiac neoplasms, Am.Heart J. **49:**124-126, Jan. '55
MAROSSERO, F., MASPES, P. E., and RIVOLTA, A., Epilessia focale post-traumatica a focus parasagittale: studio clinico, elettroencefalografico ed elettrocorticografico, Riv.neurol. **24:** 826-834, Sept.-Oct. '54
See BROGLIA, S., jt. auth.
MAROTTOLI, O. R., Tratamiento ortopédico quirúrgico de la artritis deformante, An.cir. **19:** 4-13, '54
MARPLAN: See cross reference under Clidinium
MARPLES, M. J.: See BACON, D. F., jt. auth.
See McCARTHY, D. D., jt. auth.
MARQUAND, J.: See MOUCHET, A., jt. auth.
MARQUARDT, G. H.: See WERCH, S. C., jt. auth.
MARQUARDT, P., Kreislaufwirkungen von gelagertem Blut und Plasma, Medizinische, pp. 280-282, Feb. 19, '55
PUPPEL, H., and SCHUMACHER, H., Die Wirkung "erregender" Pharmaka nach Megaphenvorbehandlung, Klin.Wchnschr. **33:**211-215, March 1, '55
MARQUARDT, S., Prinzipien der Simultantomographie, Fortschr.Geb.Röntgenstrahlen **82:**94-97, Jan. '55
de MARQUEISSAC, H., Eugène Jamot (1879-1937), Biol. méd. **44:** 1-4, Jan. '55
MARQUES, A., Aspectos psicológicos da alimentação, Hospital,Rio de Janeiro **46:**549-554, Dec. '54
Sôbre as expressões psicodinâmicas do climatério, Hospital,Rio de Janeiro **47:**35-53, Jan. '55
MARQUES, J. F., and TANISSA, A., Epidemia de "molluscum contagiosum" em um orfanato, Gaz. méd.port. **7:**731-732, '54
MARQUES, R. J., Skin and oral lesions, attributable to nutritional deficiency, associated with cirrhosis of liver, Am.J.Gastroenterol. **22:**472-477, Dec. '54
See de LUCENA, D. T., jt. auth.
MARQUEZ, C. A.: See KIRSCHBAUM, S., jt. auth.
MARQUEZ, F. J., MARIANI, F. H., and GUERRA, C., Tratamiento de las anurias mercuriales por la depuración intestinal, Rev.Asoc.méd.argent. **68:** 496-498, Oct. 15-30, '54
See TRABUCCO, A., jt. auth.
MARQUEZ, M., More about true and false torsion, Ophthalmologica **129:**137-140, Feb. '55
MARQUEZ, V.: See CURBELO, A., jt. auth.
MARQUEZ CAMACHO, REINALDO: See Obituaries
MARQUEZY, R. A., and BACH, C., Pronostic de la tuberculose du nourrisson avant 1 an (91 observations, 1947-1953), Pédiatrie **10:**338-345, '55
and DEBRAY, P., La rehidratación en la toxicosis del lactante, Rev.españ.pediat. **11:**99-106, Jan.-Feb. '55
Le traitement des états neuro-toxiques ou toxicoses du nourrisson; action de la chlorpromazine, J. méd.Lyon **36:**13-17, Jan. 5, '55
MARR, J. T., Stone in maxillary sinus, Radiology **64:** 718-720, May '55
MARR, W. B.: See SELLERS, A. H., jt. auth.
MARRA, A.: See PANSINI, A., jt. auth.
MARRA, E. F.: See BAKST, H. J., jt. auth.
MARRA, J. A., and CARRERA, D., Cardiopatías reumáticas, Rev.san.mil.argent. **53:**299-332, July-Sept. '54
MARRA, J. J.: See ABBOTT, V. C., jt. auth.
MARRANGONI, A. G.: See VOLK, H., jt. auth.
MARRAS, G. (Ferrera) and NANETTI, L., Ricerche sul meccanismo dell'azione farmacologica del tallio; quota cariocinetica del midollo osseo e modificazioni ematologiche periferiche nell'avvelenamento da acetato talloso, Arch.sc.biol. **39:** 93-100, Jan.-Feb. '55
MARRAS, G. (Sassari), Aspetti istologici di piccoli fibromi ovarici, Minerva ginec. (Atti Soc.reg.ostet. e ginec.) **7:** 98-99, May 15, '55
MARRAZZI, A. S., and HART, E. R., Relationship of hallucinogens to adrenergic cerebral neurohumors, Science **121:**365-367, March 11, '55
MARRETTA, P. V., L'anestesia endovenosa nella operazione della cataratta, Rass.ital.ottal. **23:**412-416, Sept.-Oct. '54
Contributo clinico alla terapia dell'infarto funzionale del tenue, Minerva chir. **10:**176-178, Feb. 28, '55
MARRIAGE
See also Divorce
medical marriage guidance in Finland, [L. A. Kaprio, K. Niemineva & M. Olki] Ann.chir.et gynaec.Feniae (supp.7) **43:**1-57, '54
melanosis of one eye in one of dizygotic twins born of consanguineous marriage, [P. J. Waardenburg] Maandschr.kindergeneesk. **23:** 37-46, Feb. '55 Du
mortality and marital status, [D. Shurtleff] Pub.Health Rep. **70:**248-252, March '55
national marriage and divorce statistics; progress report, 1945-1955, [H. Carter] Pub.Health Rep. **70:**347-352, April '55
problems of matrimony and divorce from medical, psychic, hygienic and eugenic points of view, [W. F. Haberlandt] Folia clin.internac. **5:**154-155, April '55 S
where do you fit in? [H. C. Grabow] Rocky Mountain M.J. **52:**27-35, Jan. '55
venereal disease and marriage, premuptial medical certificate; importance to public health, [R. Garzón] Rev.Fac.cien.méd. **13:**33-37, Jan.-March '55 S
MARRIAN, G. F., and BAULD, W. S., Isolation of 16-epioestriol from urine of pregnant women, Biochem.J. **59:**136-141, Jan. '55
MARRO, F.: See MARGARIA, R., jt. auth.
MARRONE, L. H.: See GOODMAN, J. R., jt. auth.
MARS, G., and RAGAINI, S., Sulle emottisi terminali nella tubercolosi dell'età avanzata, Gior.gerontol. **2:**661-673, Dec. '54

MARS, G., and RAGAINI, S.--Continued
Aspetti anatomo-patologici della tubercolosi senile, Gior.gerontol. **2**:674-698, Dec. '54
See MORPURGO, M., jt. auth.
MARSALA, F., Sulle cisti da echinococco del rene, Clinica,Bologna **15**:254-264, '55
Sindrome da ostruzione venosa bilaterale degli arti superiori, Clinica, Bologna **15**:272-279, '55
MARSAN, C.: See SICARD, A., jt. auth.
MARSCH, A.: See KRUSKEMPER, H. L., jt. auth.
MARSCHAK, A.: See KUGELMANN, J., jt. auth.
MARSCHNER, G., Die Wiederherstellungsoperation bei der Lähmung des M. deltoideus, Zentralbl.Chir. **80**:313-316, '55
MARSDEN, C. M., Ankle fusion after complete talectomy in fracture dislocation of talus, J.Roy.Army M. Corps **101**:60-62, Jan. '55
MARSDEN, H. B., and WILSON, V. K., Lead-poisoning in children; correlation of clinical and pathological findings, Brit.M.J. **1**:324-326, Feb. 5, '55
MARSDEN, J. A., Single daily dose of sodium para-aminosalicylic acid used in conjunction with streptomycin in tuberculosis, M.J.Australia **2**:934-935, Dec. 11, '54
MARSEILLE, A., Catalase reaction as aid in detection of isoniazid-resistant strains of tubercle bacilli, Nederl.tijdschr.geneesk. **99**:619-621, Feb. 26,'55 Du
MARSH, C. L., and MOORE, R. C., Medical aspects of highway accidents, South Dakota J.Med.& Pharm. **8**:103-113, April '55
MARSH, J. B., and DRABKIN, D. L., Metabolic channeling in experimental nephrosis; lipide metabolism, J.Biol.Chem. **212**:633-639, Feb. '55
See DRABKIN, D. L., jt. auth.
MARSH, J. T.: See WORDEN, F. G., jt. auth.
MARSH, K., Modern management of pulmonary tuberculosis, Med.Illus. **9**:1-8, Jan. '55
See CARROLL, J. D., jt. auth.
MARSH, M. E., GREENBERG, L. D., and RINEHART, J. F., Relationship between pyridoxine ingestion and transaminase activity; blood hemolysates, J.Nutrition **56**:115-127, May '55
MARSH, R. L., Colostomy care, California Med. **82**:99-101, Feb. '55
COX, J. W., III, ROSS, W. L., and STEVENS, G. A., Factors involving wound dehiscence (study of 1,000 cases), M.Arts & Sc. **8**:84-89, '54
MARSHAK, R. H.: See ELIASOPH, J., jt. auth.
MARSHALL, A. H. E., and SLOPER, J. C., Pluriglandular adenomatosis of pituitary, parathyroid and pancreatic-islet cells associated with lipomatosis, J.Path.& Bact. **68**:225-229, July '54
MARSHALL, C., EEG ruler, Electroencephalog.& Clin. Neurophysiol. **7**:310, May '55
MARSHALL, C. K.: See SCHWAB, R. S., jt. auth.
MARSHALL, CHARLES JENNINGS: See Obituaries
MARSHALL, CHARLES McINTOSH: See Obituaries
MARSHALL, E. A.: See FIFE, R., jt. auth.
MARSHALL, F. A., Hypersensitivity to oral mercurial diuretic, M.Times **83**:499-501, May '55
MARSHALL, G. J.: See HILL, J. M., jt. auth.
MARSHALL, I. D., DYCE, A. L., POOLE, W. E., and FENNER, F., Studies in epidemiology of infectious myxomatosis of rabbits; observations of disease behaviour in 2 localities near northern limit of rabbit infestation in Australia, May 1952 to April 1953, J.Hyg. **53**:12-25, March '55
MARSHALL, J., Spastic paraplegia of middle age; clinicopathological study, Lancet **1**:643-648, March 26, '55
MARSHALL, J. M., Action of iodoacetic acid, 2,4 dinitrophenol, and L-tri-iodothyronine on electrical response of myocardium, Am.J.Physiol. **180**:350-356, Feb. '55
MARSHALL, L. E.: See TOYE, J. J., jt. auth.
MARSHALL, L. M.: See KENNEDY, V. E., jt. auth.
MARSHALL, M., JR.: See JOHNSON, S. H., III, jt. auth.
MARSHALL, M. S., Blood red tape, J.M.Educ. **30**: 25-30, Jan. '55
MARSHALL, R., STONE, R. W., and CHRISTIE, R. V., Relationship of dyspnoea to respiratory effort in normal subjects, mitral stenosis and emphysema, Clin.Sc. **13**:625-631, Nov. '54
See OGILVIE, C. M., jt. auth.
MARSHALL, S. C.: See BEVERLEY, J. K. A., jt. auth.
MARSHALL, S. F., Symposium on surgery of digestive tract; gastric tumors other than carcinoma; report of unusual cases, S.Clin.North America **35**:693-702, June '55
and CHERRY, J. W., Symposium on surgery of digestive tract; smooth muscle tumors of alimentary canal, S.Clin.North America **35**:719-733, June '55
MARSHALL, S. F.--Continued
and MATHIESEN W. L., Surgical treatment of chronic regional enteritis, Lahey Clin.Bull. **9**:66-70, Jan. '55
and MEISSNER, W. A., Struma lymphomatosa (Hashimoto's disease), Ann.Surg. **141**:737-746, May '55
and REINSTINE, H. W., JR., Symposium on surgery of digestive tract; role of pyloric antrum in production of gastrojejunal ulcer following gastrectomy, S.Clin.North America **35**:711-718, June '55
MARSHALL, S. V., Problems which surgeons create for anaesthetists, M.J.Australia **2**:891-892, Dec. 4, '54
MARSHALL, V. F., and SPELLMAN, R. M., Construction of urethra in hypospadias using vesical mucosal grafts, J.Urol. **73**:335-342, Feb. '55
See PAQUIN, A. J., JR., jt. auth.
See SPELLMAN, R. M., jt. auth.
SCHNITTMAN, M., DAVALOS, A., and BUTTERICK, A., Cystolithiasis in rats as influenced by hyaluronidase, sex, and stress, J.Urol. **73**:877-880, April '55
MARSHALL, W. D., Clinical pathological survey of hysterectomies performed during past 10 years in nonteaching urban hospital, Am.J.Obst.& Gynec. **69**:244-251, Feb. '55
MARSICO, F., and others, Electrocardiogram in ventricular septal defect: scalar and vectorial analysis of 32 cases, Am.Heart J. **49**:188-201, Feb. '55
See SODI-PALLARES, D., jt. auth.
MARSIGLI, C., Quale valore si deve attribuire alla concausa nella valutazione del danno subito, nella pratica medico-legale otorinolaringologica? Minerva otorinolaring. **4**:276-278, Nov.-Dec. '54
MARSILID: See cross reference under Iproniazid
MARSILII, G., and CALZOLARI, G., Attività ATPasica del miocardio di cavie digiunanti, Sperimentale **104**:57-65, '54
MARSKS, R. L.: See LEVINSON, A., jt. auth.
MARSON, F. G. W., Posterior pituitary snuff treatment of nocturnal enuresis, Brit.M.J. **1**:1194-1195, May 14, '55
See THOMSON, A. P., jt. auth.
MARTE, E.: See MARTE, K., jt. auth.
MARTE, K., and MARTE, E., 1000γ Vitamin B12 bei Poliomyelitis, Wien.klin.Wchnschr. **68**:995, Dec. 31, '54
MARTEAU, R.: See LAYANI, F., jt. auth.
MARTEL, S.: See SMITH, R. C., jt. auth.
MARTELLE, R. R., Coronary thrombosis in 5-month-old infant, J.Pediat. **46**:322-326, March '55
MARTELLI, A., Effetti anabolizzanti e modificazioni della crasi sanguigna provocati dal metilandrostendiolo; rassegna sintetica della letteratura e contributo personale, Arch.sc.med. **98**:397-415, Dec. '54
and VENTURA, A., Risultati dell'impiego di estratti renali ad alte dosi nella terapia delle nefriti ad andamento cronicizzante, Minerva med. **2**:1234-1238, Nov. 17, '54
MARTELLI, C. F., and FERRO, A., Su di una anomalia del decorso dell'esofago, Riv.anat.pat.e onc. **9**: xlvi-xlii, Nov. '54
MARTELLI, F., Troubles transitoires praxiques et somatognosiques d'origine pariétale; données cliniques, Med.contemp. **73**:97-105, Feb. '55
MARTELLI, G., Rilievi clinico-elettroencefalografici in corso di alcoolismo cronico, Gior.psichiat.e neuropat. **83**:97-129, '55
MARTELLI, G. C.: See CAPELLINI, A., jt. auth.
See SARTORELLI, E., jt. auth.
MARTEN, G., Zur quantitativen, biographischen Auswertung von Vitamin-Chromatogrammen, Internat.Ztschr.Vitaminforsch. **25**:392-401, '55
MARTENS, V. E., Unusual synovial tumors, J.A.M.A. **157**:888-890, March 12, '55
See MacPHERSON, D. J., jt. auth.
MARTENYI, G., Sedativa zur Behandlung der Lungentuberkulose, Medizinische, pp. 253-254, Feb. 12, '55
MARTI, H. R.: See ESSELLIER, A. F., jt. auth.
MARTI, J., Beobachtungen bei der Poliomyelitisepidemie 1953 im Kanton Glarus, Ann.paediat. **184**:206-253, April '55
MARTI, T., Zur Frage der angeborenen Schnürungen an den Extremitäten, Arch.orthop.u.Unfall-Chir. **46**: 586-587, '54
MARTIGNOLES, J.: See LEFROU, G., jt. auth.
MARTIGNONI, F., and DROVANTI, S., Distribuzione dei liquidi organici e bilancio elettrolitico nella sindrome di ipotensione arteriosa, Policlinico (sez. med.) **61**:429-448, Nov.-Dec. '54

MARTI-IBANEZ, F., Meaning of greatness; Sir Alexander Fleming--in memoriam, Antibiotic Med. **1:** 187-191, April '55; Antibiotics & Chemother. **5:** 177-181, April '55
See SACKLER, A. M., jt. auth.
SACKLER, R. R., SACKLER, A. M., and SACKLER, M. D., Philosophy of organicism in psychiatry, J. Clin.& Exper.Psychopath. **15:**179-190, July-Sept. '54
MARTIN, A. R.: See FRANCIS, J., jt. auth.
MARTIN, A. T., Address of retiring president; review of the Academy--1954, Bull.New York Acad.Med. **31:**251-256, April '55
MARTIN, A. W.: See HUSTON, M. J., jt. auth.
MARTIN, B. C.: See TRABUE, J. C., jt. auth.
MARTIN, B. F., Serous cells in Brunner's glands of rabbit, Nature,London **174:**1195-1196, Dec. 25, '54
MARTIN, CHARLES JAMES: See Obituaries
MARTIN, D. V., GLATT, M. M., and WEEKS, K. F., Experimental unit for community treatment of neurosis, J.Ment.Sc. **100:** 983-989, Oct. '54
MARTIN, E. (Berlin), Ortliche und allgemeine Beobachtungen beim symptomatischen Nasenbluten hinsichtlich Diagnose und Therapie, Arztl.Wchnschr. **10:**241-246, March 18, '55
MARTIN, E. (Geneva): See BERTHOUD, E., jt. auth.
See COURVOISIER, B., jt. auth.
MARTIN, E. (Paris): See RONDEPIERRE, J., jt. auth.
MARTIN, F. A.: See GURDJIAN, E. S., jt. auth.
See WEBSTER, J. E., jt. auth.
MARTIN, F. E., MacDONALD, F., and STEAD, W. W., Bronchospirometric studies during thoracic surgery, J.Thoracic Surg. **29:**327-334, April '55
MARTIN, F. J., Colicky baby, Ann.Allergy **12:**700-704, Nov.-Dec. '54
MARTIN, G., and du CAILLAR, J., La prevenzione della paraplegia conseguente all'interruzione sperimentale dell'aorta toracica, Minerva chir. **10:**300-304, April 15, '55
MARTIN, G. J., Hesperidin and ascorbic acid, naturally occurring synergists, Exper.Med.& Surg. **12:**535-598, '54
BRENDEL, R., and BEILER, J. M., Mechanism of anti-inflammatory action of trypsin, Am.J.Pharm. **127:**125-128, April '55
MARTIN, G. M.: See LEHMANN, J. F., jt. auth.
See WAKIM, K. G., jt. auth.
MARTIN, H. (Frankfurt a. M.) and VOSS, J., Weitere Untersuchungen zum Hämolysemechanismus bei der paroxysmalen nächtlichen Hämoglobinurie (Anaemia Marchiafava-Michell), Klin.Wchnschr. **33:**217-221, March 1, '55
MARTIN, H. (Liege): See HOLEMANS, K., jt. auth.
MARTIN, H. (New York), Pharyngotomie, Semaine hôp. Paris **31:**593-599, Feb. 20, '55
MARTIN, H. E., and WILSON, M. L., Adrenalectomy in human diabetes; clinical and chemical study of bilateral total adrenalectomy in case of advanced intercapillary glomerulosclerosis, Diabetes **3:** 376-382, Sept.-Oct. '54
MARTIN, H. J.: See NAYRAC, P., jt. auth.
MARTIN, H. L.: See BERLIN, L., jt. auth.
MARTIN, I. (Montreal): See DESRANLEAU, J. M., jt. auth.
MARTIN, I. (Vienna), Zur Kenntnis der Fruchtwasserembolie, Frankfurt.Ztschr.Path. **65:** 467-477, '54
PAPE, R., and PIRINGER-KUCHINKA, A., Zur Frage der Wirkung kleinster Röntgendosen auf das Knochenmark, Strahlentherapie **96:** 569-575, '55
MARTIN, J.: See MERGER, R., jt. auth.
MARTIN, J. D., Postmaturity and hypertension, J.Obst. & Gynaec.Brit.Emp. **62:**111-114, Feb. '55
See BUTLER, N. R., jt. auth.
MARTIN, J. K.: See REED, H., jt. auth.
MARTIN, J. W., Iliac thrombophlebitis--visualization prior to ligation; case report, Am.J.Surg. **89:** 1172-1176, June '55
MARTIN, K., Ungewöhnlicher Verlauf einer Arteria suprarenalis, Acta anat. **24:**48-50, '55
MARTIN, L., Palpitation, Med.illus. **9:**14-16, Jan. '55
MARTIN, M. P.: See DARBY, W. J., jt. auth.
See ORR, W. F., jt. auth.
MARTIN, N.: See RIGDON, R. H., jt. auth.
MARTIN, N. H., Agammaglobulinaemia; congenital defect, Lancet **2:**1094-1095, Nov. 27, '54
See FRANGLEN, G. T., jt. auth.
MARTIN, P. (Brussels), POTVLIEGE, R., and BRIHAYE, J., Démonstration angiographique du réseau orbitaire anastomotique entre les artères carotides interne et externe dans un cas de thrombose de la carotide interne, Med.contemp. **72:** 629-635, Dec. '54
MARTIN, P. (Ottawa, Ont.), Medical research in Canada, Canad.J.Pub.Health **45:**447-454, Nov. '54
MARTIN, P. (Paris): See SERINGE, P., jt. auth.
See TANRET, P., jt. auth.
MARTIN, P. L., HIGGINS, L. W., SLATE, T. A., and DeSANTO, D., 5-year community study of Papanicolaou screening for cervical cancer, West.J.Surg. **63:**223-231, May '55
MARTIN, PHILIP STANLEY: See Obituaries
MARTIN, R.: See DEROBERT, L., jt. auth.
MARTIN, R. C.: See BORDERS, R. W., jt. auth.
See STEPHEN, C. R., jt. auth.
MARTIN, R. H. (Liverpool) and MENZIES, D. N., Oestrogen therapy in missed abortion and labour, J.Obst. & Gynaec.Brit.Emp. **62:**256-258, April '55
MARTIN, R. H. (Paris) and BONAMY, M., Les sympathectomies étendues dans l'hypertension artérielle; résultats immédiats à propos de 122 interventions, Arch.mal.coeur **48:**240-244, March '55
MARTIN, RENE, SUREAU, B., VERON, M., and BARME, M., Accidents cutanés et ganglionnaires au cours d'un traitement par la diphényl-hydantoïne et la phénacétylurée, Arch.franç.pédiat. **11:** 979-982, '54
MARTIN, RUDOLF, Ein neues Zervixspekulum und ein verbessertes Scheidenspekulum, Zentralbl.Gynäk. **76:**1858-1859, '54
MARTIN, S. P., COOPER, C. D., CHAUDHURI, S. N., and GREEN, R., Tissue factor influencing succinic dehydrogenase activity in tuberculous guinea pigs, J.Exper.Med. **101:**639-646, June '55
See GREEN, R., jt. auth.
MARTIN, U., "Burning-Feet-Syndrom" als Isoniazid-Überdosierungserscheinung, Medizinische, pp. 84-85, Jan. 8, '55
MARTIN, W. B., County society, its duties and responsibilities, Virginia M.Month. **82:** 257-260, June '55
MARTIN, W. C.: See BISKIND, M. S., jt. auth.
MARTIN, W. J., UNDERDAHL, L. O., MATHIESON, D. R., and PUGH, D. G., Alkaptonuria: report of 12 cases, Ann.Int.Med. **42:**1052-1064, May '55
See BRANNICK, T. L., jt. auth.
See WALDMANN, E. B., jt. auth.
MARTIN, W. L., and SHOEMAKER, W. C., Temporal artery aneurysm, Am.J.Surg. **89:**700-702, March '55
See ULIN, A. W., jt. auth.
MARTIN, Y.: See SWYNGHEDAUW, P., jt. auth.
MARTINACHE, R.: See STUHL, L., jt. auth.
MARTIN ARRIBAS, G., Alteraciones del cuadro hemático y medular en la cirrosis de Laennec, Rev.clín. españ. **56:**329-332, March 15, '55
MARTIN de PRADOS, B.: See PESCADOR, L., jt. auth.
MARTIN du PAN, R., Le rôle du gout et de l'odorat dans l'alimentation du nourrisson, Pédiatrie **10:**169-176, '55
John Wirth (1913-1954), Rev.méd.Suisse Rom. **75:** 365-368, May 25, '55
SCHEIDEGGER, J. J., PONGRATZ, E., and ROULET, H., Le rôle du colostrum dans l'alimentation du prématuré, Arch.franç.pédiat. **12:**243-250, '55
MARTINELLI, M.: See POPPI, A., jt. auth.
MARTINENGHI, C.: See RE, A., jt. auth.
MARTINET, J. D.: See PERROY, A., jt. auth.
MARTINET, M.: See GIROUD, A., jt. auth.
MARTINETTO, G., Sull'impiego di un analgesico di sintesi nella premedicazione anestetica; possibilità della somministrazione endovenosa e della associazione antistaminica, Minerva anestesiol. **21:** 86-91, April '55
MARTINEZ: See LAPLACE, L. M., jt. auth.
MARTINEZ, A., Some efferent connexions of human frontal lobe, J.Neurosurg. **12:**18-25, Jan. '55
MARTINEZ, D. J. J., and de MARTINEZ, H. R. O., Las neurodistonías vegetativas (diencefalosis), Semana méd. **106:**128-131, Feb. 3, '55
Patología del sistema nervioso vegetativo (diencefalosis), Semana méd. **106:**323-325, March 24, '55
MARTINEZ, E. C.: See RODRIGUEZ, H. F., jt. auth.
MARTINEZ, F.: See ALVAREZ, G. H., jt. auth.
MARTINEZ, J. B., Complicaciones cardiovasculares en la diabetes, Semana méd. **105:**1057-1067, Dec. 2, '54
MARTINEZ, M., Farmacología de la circulación periférica. Estudio experimental, Semana méd. **105:** 1113-1132, Dec. 9, '54
See LITTER, M., jt. auth.
de MARTINEZ, N. R. O.: See MARTINEZ, D. J. J., jt. auth.
MARTINEZ, P. D., El administrador de salud pública y los programas locales, Bol.Ofic.san.panam. **38:** 53-56, Jan. '55
MARTINEZ ANAYA, C. M., Siete casos de enfisema espontáneo del mediastino, Rev.cubana cardiol. **15:**87-104, April-June '54

MARTINEZ BAEZ, M., REYES MOTA, A., and GONZALEZ OCHOA, A., Blastomicosis norteamericana en México, Rev.Inst.salub.y enferm.trop. **14:**225-232, Dec. '54

MARTINEZ BARRIOS, R., MALAMUD, B., and ALVAREZ ARBO, J. M., Un caso de pénfigo ocular tratado con cortisona y ACTH, Arch.oftal.Buenos Aires **29:**329-335, June '54

MARTINEZ CAÑAVERI, A. A.: See PAVLOVSKY, A., jt. auth.

MARTINEZ CRUZ, J. A.: See CURBELO, A., jt. auth.

MARTINEZ del PINO, M.: See MEZQUITA LOPEZ, M., jt. auth.

MARTINEZ FARINAS, P. O.: See FARINAS, P. L., jt. auth.

MARTINEZ GARCIA, W. M., Tratamiento de la eritroblastosis fetalis, Rev.cubana pediat. **27:**35-46, Jan.; 103-114, Feb.; 161-180, March '55

MARTINEZ LUENGAS, M., Linfedema tuberculoso, Angiologia **7:**14-16, Jan.-Feb. '55

MARTINEZ PENUELA, J., and LIZAUR, J. L., El problema de la resistencia a los antibióticos; consideraciones sobre 100 casos, Rev.clín.españ. **55:**294-299, Dec. 15, '54

MARTINEZ PEREZ, F., Accidentes anestésicos por raquianestesia, Med.españ. **32:**242-248, Sept. '54

Estudio de las obstrucciones intestinales a propósito de una por criptorquidia, Rev.clín.españ. **55:**317-321, Dec. 15, '54

MARTINEZ-PINEIRO, J. A., Extrofia vesical completa, complicada con adenocarcinoma; caso personal, Rev.clín.españ. **54:**353-362, Sept. 30, '54

MARTINEZ RAMON, E., Algunos aspectos histopatológicos de la médula ósea en los ancianos tuberculosos, Med.españ. **32:**150-156, Aug. '54

MARTINEZ ROMERO, A., Etiopatogenia del hipertiroidismo, Med.españ. **32:**233-241, Sept. '54

MARTINEZ TORRES, F., Eritema del noveno día provocado por arsenobenzol, An.Casa salud Valdecilla **15:**635-638, Sept.-Oct. '54

MARTINEZ ZUVIRIA, E. D.: See VILLAMIL, A., jt. auth.

MARTING, F. L., WAGONER, S. C., and WILSON, V. C., Use of warm blood for exchange transfusions, A. M.A.Am.J.Dis.Child. **89:**289-291, March '55

MARTINI, ERICH, Zur älteren Geschichte der Recurrens im europäischen Raum, Ergebn.Hyg.Bakt. **29:**213-247, '55

MARTINI, ERICH (1880--)

seventy-fifth birthday, [E. G. Nauck] Ztschr.Tropenmed.u.Parasitol. **6:**1-2, April '55 G

MARTINI, F.: See DEMLING, L., jt. auth.

MARTINI, J. L., Virosis materna y malformaciones fetales; el problema del aborto provocado, Obst.y ginec.latino-am. **12:**422-433, Sept.; 495-510, Oct. '54

MARTINI, L., Quelques remarques au sujet des effets du propyl-thio-uracile au niveau du diencéphale et de l'hypophyse, Arch.internat.pharmacodyn. **101:**68-80, Feb. 1, '55

and CALLIAUW, L., On pharmacology of protoveratrine in dogs, Arch.internat.pharmacodyn. **101:**49-67, Feb. 1, '55

MARTINI, M.: See LEGER, L., jt. auth.

MARTINI, M. M., Prophylactic failure of 1,500 units of tetanus antitoxin; report of 2 cases, California Med. **82:**189-191, March '55

MARTINI, P., Über Digitalistherapie, Medizinische,pp. 559-565, April 16, '55

de MARTINI, R. (Chiavari), Considerazioni medico-legali sopra un caso di intossicazione acuta letale da anestesia locale, Minerva otorinolaring. **4:**254-264, Nov.-Dec. '54

La responsabilità del medico nelle morti da anestesia locale, Minerva otorinolaring. **5:**103-107, March-April '55

de MARTINI, R. (Genoa) and others, Interruzione protratta del circolo in ipotermia cerebrale diretta, Minerva chir. **9:**1154-1157, Dec. 31, '54

MARTINI, V., and PATTAY, J., Effet des dinitriles malonique et succinique sur la régénération des nerfs de la cornée du lapin, Arch.internat.pharmacodyn. **99:**314-327, Oct. 1, '54

MARTIN-LAVAL, J., GAUJOUX, A., and GAUJOUX, J., A propos de 5 cas d'hémorragies intra-péritonéales d'origine ovarienne, Bull.Féd.soc.gynéc.et obst. **7:**66-67, '55

See GOIRAND, R., jt. auth.

DETURMENY, G., SOUTEYRAND and NICOLINO, L'hibernation dans le traitement du tétanos post-abortum (à propos d'un cas guéri), Bull.Féd.soc. gynéc.et obst. **6:**656-659, '54

MARTINO, G.: See PASETTO, N., jt. auth.

MARTINO, S.: See AGUSTONI, C. B., jt. auth.

MARTINO SAVINO, F., Tuberculosis renal. Patogenia y nuevo tratamiento, Cir.ginec.y urol. **8:**80-87, July-Aug. '54

Sobre un caso de hipertiroidismo infantil, Cirugía **1:**105-108, Oct.-Dec. '54

MARTINOTTI, L., Sull'eziopatogenesi e sulla diagnosi della torsione acuta del grande omento, Riforma med. **69:**428-437, April 16, '55

MARTINOVITCH, P. N., and RADIVOJEVITCH, D. V., Long-term transplants of infantile rat pituitaries cultivated in vitro and grafted in anterior eye chamber of young cats, Nature,London **175:**306-309, Feb. 12, '55

MARTINS, A.: See PAULINO, A., JR., jt. auth.

MARTINS, ANTONIO B. C. NOGUEIRA: See Obituaries

MARTINS, F. G.: See BASTO, E. L., jt. auth.

MARTINS, J. D., and SILVA, R. M. e, Tumor desmóide da parede abdominal, Med.cir.farm.,pp. 55-58, Jan. '55

MARTINS, J. M.: See SCHLESINGER, P., jt. auth.

MARTIN-SANTOS, L., La paranoia alcohólica, Actas luso-españ.neurol.y psiquiat. **13:**263-280, Nov. '54

MARTIN YUMAR, D., and REINA RODRIGUEZ, C., La depuración de aguas para abastecimiento público en medio rural, Rev.san.e hig.púb. **28:**793-800, Nov.-Dec. '54

MARTIUS, C., and HESS, B., Über den Wirkungsmechanismus des Schilddrüsenhormons, Biochem.Ztschr. **326:**191-203, '55

MARTIUS, G., Ergebnisse der Betreuung von Neugeborenen auf einer ärztlich geleiteten Neugeborenenstation, Deutsche med.Wchnschr. **80:**21-22; 25-26, Jan. 7, '55

MARTIUS, HEINRICH (1885--)

seventieth birthday, [W. Bickenbach] Deutsche med. Wchnschr. **80:**1, Jan. 7, '55 G

MARTIUS OPERATION: See Genitals, prolapse

MARTORANO, G.: See FICARRA, B. J., jt. auth.

MARTORELL, A., and MARTORELL, F., Resultados inmediatos y lejanos de la simpatectomía lumbar en la arteriosclerosis obliterante, Angiologia **7:**67-80, March-April '55

MARTORELL, F., Medical treatment of aortoiliac obliteration, Angiology **6:**28-31, Feb. '55

Varices del esófago por hipertensión caval superior, Angiologia **7:**49-52, March-April '55

Carotidinia, Angiologia **7:**135-139, May-June '55

See MARTORELL, A., jt. auth.

MARTY, J., and others, Thrombo-artérite oblitérante diffuse rickettsienne, Bull.et mém.Soc.méd.hôp. Paris **71:**176-179, Feb. 11-18, '55

MARTY, R., and CONTAMIN, F., Facilitation par le chloralose de certains phénomènes évoqués d'expression corticale, Rev.neurol. **91:**471-473, '54

See VERDEAUX, G., jt. auth.

MARTZ, C. D., Lumbar nuclear herniation and resulting physical impairment, J.Indiana M.A. **48:**33-37, Jan. '55

MARUCCI, A. A.: See MAYER, M. M., jt. auth.

MARUCCI, H. D., and others, Permeability of normal and artificially constructed canine urinary bladders to I^{131}, Na^{22} and P^{32}, Proc.Soc.Exper.Biol. & Med. **87:**569-571, Dec. '54

See SHOEMAKER, W. C., jt. auth.

MARUELLE, R., Deux observations de goitre du médiastin "postérieur," Mém.Acad.chir. **81:**483-491, May 11-18, '55

See BARRE, E., jt. auth.

and BOURGUET, J., Un cas de goitre médiastinal postérieur, J.franç.méd.et chir.thorac. **8:**564-567, '54

MARUSICH, W.: See SCHNITZER, R. J., jt. auth.

MARVIN, H. N., Phenylhydrazine-induced changes in metabolism of pigeon blood and bone marrow, Am. J.Physiol. **179:**338-342, Nov. '54

MARVIN, S. L.: See NIELSEN, J. M., jt. auth.

MARX, C.: See KAPLAN, M., jt. auth.

MARX, H., and SCHOOP, W., Über das Verhalten der peripheren Strombahn in der reaktiven Hyperämie, Ztschr.Kreislaufforsch. **44:**186-194, March '55

MARX, J., Eine seltene Variation im Bau der Nuclei paraventriculares, Wien.Ztschr.Nervenh. **10:**163-167, '54

MARX, J. L.: See GIERSON, H. W., jt. auth.

MARX, R. (Los Angeles), Billroth and Brahms, Surg. Gynec.& Obst. **100:**121-125, Jan. '55

MARX, R. (Munich), Zur Therapie idiopathischer Hämoglobinurien, Med.Monatsschr. **8:**807-812, Dec. '54

Zum Problem der Existenz mehrerer, im Serum nach der Blutgerinnung restierender Faktoren der Blutthrombokinasebildung, Klin.Wchnschr. **33:**139-141, Feb. 1, '55

MARX, R. (Munich)--Continued
Therapieprobleme der hämorrhagischen Diathesen bei Hämoblastosen, Blut **1**:43-56, March '55
Zur Behandlung der Herzthrombosen mit Antikoagulantien, Deutsche med.Wchnschr. **80**: 443-446, April 1, '55
MARX, W.: See WAINFAN, E., jt. auth.
See WEISS, S. B., jt. auth.
MARY: See BEYSSAC, L., jt. auth.
MARYANOV, L.: See MACÉ, J., JR., jt. auth.
MARYASHEVA, A. M., VERZHKHOVSKAYA, A. A., and BONDARCHUK, E. V., Hematologic data as helpful criteria of cure of scarlet fever, Pediatriya (no.6) pp. 56-59, '54 R
MARZAN, B., Pathologic reactions associated with bite of Latrodectus tredecimguttatus; observations in experimental animals, A.M.A.Arch.Path. **59**:727-728, June '55
MARZET, A., Deux cas de spondylite mélitococcique, Mém.Acad.chir. **80**:909-912, Dec. 8-15, '54
MARZI, A., Le endocrinopatie come cause di disadattamento sociale; nota preliminare, con particolare riguardo alle turbe dello sviluppo puberale, Rass. med.indust. **24**:73-75, March-April '55
MARZIANI OPERATION: See Pseudarthrosis, therapy
di MARZIO, QUIRINO: See Obituaries
MARZOCCHI, G., La colecistografia nella pratica corrente moderna, Gior.clin.med. **36**:35-48, Jan. '55
See BARBIERI, L. L., jt. auth.
MARZOLI, G.: See BONESSA, C., jt. auth.
MARZULLI, F. N.: See DILL, D. B., jt. auth.
MARZULLO, F., and CAMERA, A., Su di un raro reperto di associazione tra cirrosi epatica di Morgagni Laennec ed anemia perniciosa di Biermer; contributo anatomo-clinico, Arch.pat.e clin.med. **31**: 231-242, '54
de MAS, A.: See ZENZEN, G., jt. auth.
MASAMUNE, H., KANNO, N., and KIMURA, K., On skin reaction in cancer patients and pregnant women of placental and embryonal high-molecular components, Tohoku J.Exper.Med. **60**:323-330, Oct. 25, '54
MASANTI, J. G.: See REY SUMAY, R. S., jt. auth.
MASCARENHAS, B. C., Risco anestésico, An.paulist. med.e cir. **68**:375-383, Nov. '54
MASCARENHAS, G., Pré e pós operatório em obstetrícia, Rev.gynec.e obst. **2**:694-721, Nov. '54
Apresentação de fronte persistente, Rev.gynec.e obst. **1**:36-48, Jan. '55
MASCHAS: See AUDOUIN, J., jt. auth.
MASCHIO, C., Lesioni parenchimali in corso di lesioni cerebrali vascolari a focolaio, Riv.anat.pat.e onc. **8**:895-916, Aug. '54
del MASCHIO, P., Il trattamento dell'esoftalmo endocrino con tiroide associata a tioureici, Minerva med. **2**:1576-1584, Dec. 12, '54
MASCIOCCO, D., In tema di terapia degli stati ipertensivi; esperienze clinico-terapeutiche con il serpasil, un alcaloide puro della Rauwolfia serpentina, Arch."L.Maragliano" pat.e clin. **10**:393-408, Feb. '55
MASCULINIZATION: See Adrenals, tumors; Hermaphroditism; Ovary, tumors
MASDEA, E. (Perugia): See BRIZIARELLI, G., jt. auth.
MASDEA, E. (Rome), Sull'impiego clinico di un'associazione di N-N'-dibenziletilendiammina-dipenicillina G e sulfamido-isossazolo, per via orale, in alcune malattie dell'apparato respiratorio, Clinica, Bologna **15**:143-149, '54
See CARRESCIA, P. M., jt. auth.
MAS de AYALA, I., Las neurosis, proceso de racionalización secundario a una perturbación neurovegetativa, Rev.neuro-psiquiat. **17**:448-455, Dec. '54
MASEL, H.: See BURT, L. I., jt. auth.
MASETTO, I.: See BUTTO, M., jt. auth.
MASIGNANI, V., In tema di capacità giuridica (riassunto di uno studio peritico), Rass.studi psichiat. **43**: 1330-1338, Nov.-Dec. '54
MASING, H., and KAESS, H., Über die Tracheotomie und ihre heutige Indikation an Hand des Krankengutes der Univ.-HNO-Klinik Heidelberg, Chirurg **26**: 196-204, May '55
MASINI, T.: See BATTAGLIA, S., jt. auth.
MASKATI, B. T.: See DHURANDHAR, C. B., jt. auth.
MASKS
comparative methods of artificial respiration; study of living and dead subjects with and without gas mask, [A. S. Gordon, C. W. Frye, R. D. Miller & G. M. Wyant] U.S.Armed Forces M.J. **6**: 781-793, June '55
discussion on physiology of man at high altitudes; ventilatory capacity at altitude and its relation to mask design, [J. E. Cotes] Proc.Roy.Soc.,London, s.B **143**:32-39, Dec. 15, '54
MASKS--Continued
new aid to fitting gauze mask, [G. J. Potter] J.A.M.A. **157**:947, March 12, '55
MASLANSKY, E., Diet records of 62 glaucoma patients, Sight-Saving Rev. **25**:22-27, '55
MASOCHISM: See Sex, perversion
MASO DOMINGUEZ, J.: See Le MINOR, L., jt. auth.
MAS OLIVER, J., and GOMEZ GOMEZ, A., Megacolon en el adulto, An.med.,Barcelona **41**:36-43, Feb.'55
MASON, A. D., JR.: See MUELLER, C. B., jt. auth.
MASON, D. F. J., and WIEN, R., Actions of heterocyclic bisquaternary compounds, especially of a pyrrolidinium series, Brit.J.Pharmacol. **10**:124-132, March '55
MASON, D. M.: See LUOTO, L., jt. auth.
MASON, J. H., ROBINSON, M., PREISS, M., and CHRISTENSEN, P. A., Immunization against diphtheria: comparison of A.D.F., P.T.A.P. and A.P.T. in man, South African M.J. **28**:1071-1074, Dec. 18, '54
MASON, J. T., and COBURN, W. A., Disease of ureteral remnant following nephrectomy, A.M.A.Arch.Surg. **70**:280-282, Feb. '55
MASON, K. E.: See WEST, W. T., jt. auth.
MASON, L. B., WARSHAUER, S. E., and WILLIAMS, R. W., Stab wound of heart with delayed hemopericardium, J.Thoracic Surg. **29**:524-527, May '55
MASON, M., and FRIEDMANN, I., Melanoma of nose and ear, J.Laryng.& Otol. **69**:98-107, Feb. '55
MASON, M. L., Some observations on fractures of head of radius with review of 100 cases, Brit.J.Surg. **42**:123-132, Sept. '54
Traumatic dislocation of hip in childhood; report of case, J.Bone & Joint Surg. **36-B**:630-632, Nov. '54
Management of Colles's fractures, Med.Illus. **8**:837-842, Dec. '54
MASON, R. P.: See HOWARD, J. M., jt. auth.
MASON, T. (Tate): See Mason, J. T.
MASONI, A.: See PELLEGRINI, P., jt. auth.
MASONI, S.: See AMBROSIONI, P., jt. auth.
MASORO, E. J., COHEN, A. I., and PANAGOS, S. S., Effect of exposure to cold on some aspects of hepatic acetate utilization, Am.J.Physiol. **179**:451-456, Dec. '54
Effect of cold exposure and fasting on hepatic acetate metabolism, Am.J.Physiol. **180**:341-344, Feb. '55
MASOTEN (cation exchange resin): See Resins, ion exchange
MASPES, P. E.: See BROGLIA, S., jt. auth.
See MAROSSERO, F., jt. auth.
MASPES, V., and JAMRA, M. A., Direct method for platelet counting, with study of its accuracy, J.Lab. & Clin.Med. **45**:641-647, April '55
MASPETIOL and SEMETTE, Gain auditif après fenestration et modification de l'audition supra liminaire, Ann.oto-laryng. **72**:27-32, '55
ABOULKER, P., and CHARDIN, Chirurgie réparatrice des suppurations de l'oreille et de leurs séquelles--tympanoplastie--libération des fenêtres et des osselets, Ann.oto-laryng. **71**:939-948, '54
PIGEMENT and SEMETTE, Les altérations primitives et isolées de l'audition supra-liminaire, Ann.oto-laryng. **71**:964-967, '54
PIGEMENT and TRONCHE, L'évolution et les enseignements de l'audiométrie objective par étude du réflexe psychifitre, Ann.oto-laryng. **72**:266-271, '55
MASQUIN, P.: See POURSINES, Y., jt. auth.
MASS SCREENING: See Personality, tests; Urinary Tract, cancer
MASSA, D. J., Autoclaved epinephrine and spinal anesthesia, J.A.M.A. **157**:843, March 5, '55 [Comment on Dripps and Vandam's article]
MASSACHUSETTS TEST: See Vision, tests
MASSAGE
See also Heart, arrest; Heart, massage
oscillographic observations during use of syncardon apparatus (for massage synchronizing with heart movements), [G. Wicke] Ztschr.Kreislaufforsch. **43**:861-871, Dec. '54 G
MASSANO, A., Ossigenoterapia nel periodo espulsivo del travaglio di parto, Minerva ginec. **6**: 738-742, Nov. 15, '54
and BERTOLETTI, P. L., Epatosi gravidica e intossicazione proteica; ricerche sperimentali, Minerva ginec. **6**:846-849, Dec. 31, '54
MASSARANI, E.: See CAVALLINI, G., jt. auth.
MASSARE, C.: See MARCHAK, V., jt. auth.
MASSARENTI, M., Le infiltrazioni locali di latte nella terapia del prolasso rettale nei bambini, Boll.e mem.Soc.tosco-umbra chir. **15**:75-92, Feb. 6-April 10, '54
Un caso di malattia di Mondor, Boll.e mem.Soc. tosco-umbra chir. **15**:93-103, Feb. 6-April 10, '54

MASSARI, N.: See **CANTONI, L., jt. auth.**
MASSART-GUIOT, T.: See **HUBINONT, P. O., jt. auth.**
MASSE, C., and TAJAN, Y., Présentation d'un appareil destiné à l'étude de la contractilité de segments vasculaires isolés, Bordeaux chir., pp. 32-35, Jan. '55
See **PAPIN, jt. auth.**
MASSE, L., Ce qu'il faut savoir du microscope électronique, du point de vue physique, Cancérologie **2:** 82-86, '54
DAX, H., and MOULINIER, J., Anémie hémolytique aiguë post-transfusionnelle causée par l'injection de 700 cm^3 de sang de "donneurs universels dangereux," Bordeaux chir., pp. 25-27, Jan. '55
MASSE, N.: See **DEBRE, R., jt. auth.**
See **MOZZICONACCI, P., jt. auth.**
MASSE, P., Technique de réduction des luxations du coude avec fracture ou interposition de l'épitrochlée, Rev.prat. **5:**1038, April 1, '55
MASSEGUIN, A., CAUSSE, M., and RICOSSE, M., Note préliminaire sur l'association lomidine-moranyl, dans la prévention de la maladie du sommeil, Bull.Soc.path.exot. **48:**36-37, '55
MASSEI, G., and CANALI, A., Sull'azione batteriostatica del siero dopo trattamento con N, N´-dibenzil-etilendiamina-dipenicillina G e complesso polisulfamidico, Acta med.ital. **9:**316-320, Dec. '54
MASSELL, B. F.: See **O'CONNELL, P. A., jt. auth.**
von MASSENBACH, W., Die Ergebnisse der operativen Behandlung grosser Blasenscheiden- und Rektumscheidenfisteln, Zentralbl.Gynäk. **77:**101-107, '55
Die Kolpokleisis subtotalis nach Labhardt in ihrer Modifikation nach Martius zur Behandlung der genitalen Senkung bei der alten Frau, Geburtsh. u.Frauenh. **15:**65-69, Jan. '55
and MÜLLER, K., Die Behandlung des Pruritus vulvae et ani mit Alkoholinjektionen, Deutsche med.Wchnschr. **80:**16-17, Jan. 7, '55
MASSENTI, E., L'esame radiografico diretto nella diagnosi di un caso di fitobezoar gastrico, Ann. radiol.diag. **27:**494-499, ['54]
MASSERMAN, J. H.: See **PECHTEL, C., jt. auth.**
MASSERONI, A.: See **BARBIERI, M., jt. auth.**
MASSEY, A., Industrial injuries under National Insurance Scheme in Great Britain, Am.J.Pub.Health **45:** 347-363, March '55
MASSEYEFF, R., Note sur les régimes à prescrire aux Africains atteints de diabète, Méd.trop. **15:**62-71, Jan.-Feb. '55
MASSHOFF, W., Generalidades y particularidades sobre las manifestaciones reactivas del sistema linfático, Folia clín.internac. **5:**58-67, Feb. '55
MASSIERES: See **REBOUL, J., jt. auth.**
MASSIEU H., G., CRAVIOTO, O. Y., CRAVIOTO, R. O., and FIGUEROA, F. de M., Estudios sobre proteinas y aminoacidos en dietas mexicanas; eficiencia proteica de dietas a base de tortilla, suplementada con frijol, garbanzo o leche, medida por el método de de crecimiento de la rata blanca, Ciencia **14:**93-97, '54
See **CRAVIOTO, R. O., jt. auth.**
MASSIGNAN, L.: See **FONTANARI, D., jt. auth.**
MASSIK, P., and WHEATLEY, F. E., JR., Recognition of air in diverticula of colon as diagnostic aid, Radiology **64:**417-418, March '55
MASSIMEO, A.: See **de LUCA, C., jt. auth.**
MASSIN, M.: See **OFFRET, G., jt. auth.**
MASSINI, M.: See **d'ALO, R., jt. auth.**
MASSION, W., Blutdruckänderungen beim Wechsel der Körperlage und ihre Beeinflussung durch Training, Aderlass und Narkose, Ztschr.ges.exper.Med. **124:**487-500, '54
Sauerstoff-Intoxikation, Klin.Wchnschr. **33:**457-459, May 15, '55
MASSMANN, H., Hirnelektrische Befunde bei Diabetikern unter besonderer Berücksichtigung hypoglykämischer Zustände, Klin.Wchnschr. **33:**74-78, Jan. 15, '55
MASSMANN, W., Eine einfache approximative Kohlenoxydbestimmung in kleinen Blutmengen, Zentralbl. Arbeitsmed.u.Arbeitsschutz **5:**17-18, Jan. '55
and OPITZ, H., Bemerkung zur arbeitsmedizinischen Bedeutung vanadinhaltiger Stäube, Arch.Gewerbepath.u.Gewerbehyg. **13:**353-362, '54
MASSON, G. M. C., FISHER, E. R., CORCORAN, A. C., and PAGE, I. H., Effects of renin in rats treated with methylandrostenediol, Endocrinology **56:** 541-546, May '55
See **LEWIS, L. A., jt. auth.**
See **SCHAFFENBURG, C. A., jt. auth.**
del GRECO, F., CORCORAN, A. C., and PAGE, I. H., Pressor effects of subcutaneously injected renin in rats, Am.J.Physiol. **180:**337-340, Feb. '55
MASSON, H., Longues cures par antibiotiques en tuberculose pulmonaire; trois années et demie d'observation, Rev.méd.Liège **10:**46-54, Jan. 15, '55
MASSONS, J. M., Actividad sobre el anabolismo proteico de un nuevo derivado del metil-androstendiol: el 3-monopropionato de metil-androstendiol, Rev. ibér.endocrinol. **2:**421-432, July-Aug. '55
MASSOT, H.: See **FRANCON, F., jt. auth.**
MASSOTTE, J.: See **BOLOT, F., jt. auth.**
MASSOTTI LITTEL, A. L., La operación de Hahn-Brandes en las seudoartrosis de tibia con gran pérdida de substancia, Acta ortop.-traumatol. ibér. **3:**44-55, Jan. '55
MASSOUDA, B.: See **BIBAWI, E., jt. auth.**
MASSUMI, R. A., and EVANS, J. M., Studies on continuous use of carbonic anhydrase inhibitor (diamox) in ambulatory patients, Am.Heart J. **49:**626-632, April '55
See **WENGER, R., jt. auth.**
MAST, W. H., Vaginal hysterectomy for uterine prolapse; report of 52 cases treated by modified Spaulding-Richardson technique, Surg.Gynec. & Obst. **100:** 315-321, March '55
MAST CELLS: See Bones, marrow; Cells; Hemopoietic System; Leukocytes; Reticuloendothelial System, diseases; Skin, pathology; Tissue, connective; Urticaria pigmentosa
MASTANTUONO, C.: See **SPINA, G., jt. auth.**
MASTER, A. M., Practical considerations of digitalis administration, New York J.Med. **55:**619-627, March 1, '55
and JAFFE, H. L., Physiologic effects of obesity upon heart; incidence of obesity in coronary disease, J. Am.Geriatrics Soc. **3:**299-305, May '55
***MASTER, F., and MAGAR, N. G.,** Studies in nutritive value of Bombay fish; amino-acid composition, Indian J.M.Res. **42:**509-513, Oct. '54
MASTER TEST: See Heart, function tests
MASTERS, F., GEORGIADE, N., and PICKRELL, K., Surgical treatment of benign masseteric hypertrophy, Plast.& Reconstruct.Surg. **15:**215-221, March '55
See **GEORGIADE, N., jt. auth.**
MASTERS, W. H., and BALLEW, J. W., Third sex, Geriatrics **10:**1-4, Jan. '55
MASTERSON, J. G., and GOSS, A. S., Carcinoma of Bartholin gland. Review of literature and report of new case in elderly patient treated by radical operation, Am.J.Obst.& Gynec. **69:**1323-1332, June '55
MASTICATION
part played by tongue in mastication and deglutition, [S. Abd-el-Malek] J.Anat. **89:**250-254, April '54
sweating of left cheek provoked by act of mastication in epileptic patient, [J. Maggiolo, F. Rawak & J. C. Mussio-Fournier] Bull.et mém.Soc.méd.hôp. Paris **70:**950-951, Oct. 22-29, '54 F
temporomandibular joint: upward force of condyles on cranium, [R. H. Roydhouse] J.Am.Dent.A. **50:** 166-172, Feb. '55
MASTITIS: See Breast, inflammation; Udders, inflammation
MASTOID
anatomy and histology, development of pneumatization, [M. Diamant] Arch.Chren- Nasen- u.Kehlkopfh. **166:**369-374, '55 G
size variation of air cell system according to Wittmaack, Schwarz and Diamant, [M. Diamant] Acta oto-laryng.(supp.18) pp. 54-67, '54
cancer, carcinoma in mastoid cavity, [H. M. Jones] J.Laryng.& Otol. **69:**140-143, Feb. '55
primary carcinoma of middle ear and mastoid; incidence, etiologic factors and clinical course, with results of treatment by surgery and radiotherapy, [W. S. Adams & R. Morrison] J.Laryng. & Otol. **69:**115-131, Feb. '55
inflammation: See Mastoiditis
roentgenography, examination during conservative penicillin therapy of mastoiditis, [A. Hager] Ztschr.Laryng.Rhin.Otol. **34:**171-174, March '55 G
usefulness of thin strata in tomography, [G. Smerchinich] Radiol.med. **41:**45-48, Jan. '55 I
surgery: See also Otitis Media, therapy
acute and subacute mastoiditis necessitating mastoidectomy in antibiotic era; 10 cases, [J. W. Begley, Jr.] J.Indiana M.A. **48:**496-501, May '55
blue eardrum; case in which treatment was radical mastoidectomy, [K. M. Simonton] Laryngoscope **65:**342-344, May '55

MASTOID, surgery--Continued
management of chronically discharging ear requiring radical mastoidectomy, [P. E. Meltzer] Ann.Otol. Rhin.& Laryng. **64:** 164-172, March '55
modified radical surgery in chronic suppurative otitis media, [J. Falbe-Hansen] Acta oto-laryng. (supp.118) pp. 76-84, '54
pneumococcal meningitis; mastoidectomy adjunctive to antibiotic treatment, [P. Bastrup-Madsen & G. Nørby] Acta med.scandinav. **151:** 135-149, '55
primary skin graft in ear surgery: postoperative care of mastoid and fenestration cavities, [J. B. Farrior & R. G. Iglesias] Tr.Am.Acad.Ophth. **59:** 73-84, Jan.-Feb. '55
radical mastoidectomy with primary split-thickness skin grafting; survey of 50 cases, [E. H. Campbell] A.M.A.Arch.Otolaryng. **61:** 151-163, Feb. '55
therapy of postmastoidectomy otorrhea by perfusion of antrum with antibiotics, [B. Bollobás] Pract. oto-rhino-laryng. **17:**57-66, '55 G

MASTOIDITIS
See also Otitis Media
complications and sequels: See also Brain, abscess; Meningitis, otogenous; Thrombosis, sinus
complications resulting from chronic mastoiditis with cholesteatoma; case with subperiosteal abscess and paralysis of facial and spinal accessory nerves, [D. F. Weaver] A.M.A.Arch.Otolaryng. **61:** 71-73, Jan. '55
diagnosis, latent mastoiditis, [H. C. Overbosch & A. A. Rap] Nederl.tijdschr.geneesk. **98:** 3730-3733, Dec. 18, '54 Du
etiology and pathogenesis, cause and frequency of recidivating mastoiditis, [H. Bessler] Ztschr. Laryng.Rhin.Otol. **34:** 243-257, April '55 G
Letterer-Siwe disease with initial mastoid localization, [Chardin] Ann.oto-laryng. **72:**339-341,'55 F
roentgen examination in: See Mastoid, roentgenography
therapy: See also Mastoid, surgery
efficacy of penicillin in prevention and therapy of severe acute otitis media, mastoiditis and intracranial complications, [E. Lüscher & G. Gentinetta] Schweiz.med.Wchnschr. **84:** 1331-1335, Nov. 27, '54 G
hearing after mastoiditis treated by roentgen irradiation, [M. Brunar] Monatsschr.Ohrenh. **89:** 39-40, Jan.-March '55 G
intra-arterial administration of penicillin in acute mastoiditis, [S. Nakamura & K. Naganuma] A.M.A.Arch.Otolaryng. **61:** 61-66, Jan. '55
roentgen examination during conservative penicillin therapy, [A. Hager] Ztschr.Laryng.Rhin.Otol. **34:** 171-174, March '55 G

MASTRAGOSTINO, S.: See BIANCHI, G., jt. auth.
MASTRAIOINNI, L., JR.: See LOIZEAUX, L. S., JR., jt. auth.
MASTROMARINO, A., FONTANILLAS, J. L., and ZUCCHI, C., Revisione critica (clinico-radiografica) delle osteotomie dell'anca, Minerva ortop. **5:** 489-502, Dec. '54
MASTROMARINO, R., In tema di diagnosi differenziale dell'osteocondrite dell'anca, Ortop.e traumatol. **23:** 35-48, Jan.-March '55
Considerazioni diagnostiche su di un quadro atipico di sinovite tbc dell'anca, Ortop.e traumatol. **23:** 99-108, Jan.-March '55
and PERUGIA, L., Sulle fratture dell'estremo distale del radio viziosamente consolidate, Ortop.e traumatol. **22:**503-536, July-Sept. '54
MASTROSIMONE, G., In tema di indagine radiologica del rachide a complemento degli esami preventivi per l'assunzione al lavoro, Rass.med.indust. **23:** 411-416, Nov.-Dec. '54
MASTURZO, M., Le riproduzioni omerali del cancro mammario con speciale riguardo alle vie anatomiche della diffusione neoplastica, Gior.ital. chir. **10:**958-982, Dec. '54
MASURE, R., Pseudo-hémophilie féminine acquise due à la présence d'un inhibiteur du facteur anti-hémophilique A, Rev.belge path.et méd.expér. **24:**23-37, '55
MAS y MAGRO, F., Investigaciones morfológicas sobre las formas simbióticas de los virus patógenos, Arch.med.exper. **17:**237-245; 467-475, '54
Investigaciones experimentales sobre anemias hemolíticas con eritroblastosis y esplenomegalia; anemias sin metahemoglobinemia; anemias con metahemoglobinemia, Arch.med. exper. **17:** 259-271; 301-308, '54
Investigaciones experimentales sobre la etiopatogenia de la leucemia humana, Arch.med.exper. **17:** 325-340; 341-352; 407-419; 421-430, '54

MATA ESTABA, P.: See ESPINO VELA, J., jt. auth.
MATALLANA, A.: See KOSTERLITZ, H. W., jt. auth.
MATARAZZO, F., La psicosindrome organica da tumori cerebrali: la diagnosi differenziale, Lav.neuropsichiat. **15:** 113-136, Oct. '54
and POULAKIS, M. S., Sulla familiarità delle sindromi tumorali ipofisarie (con particolare riguardo all'adenoma delle ipofisi), Riv.neurol. **24:**1019-1031, Nov.-Dec. '54
MATAS, M.: See CORRIGAN, C., jt. auth.
MATEER, F. M., GREENMAN, L., and DANOWSKI, T. S., Hemodialysis of uremic child, A.M.A.Am.J. Dis.Child. **89:**645-655, June '55
See GREENMAN, L., jt. auth.
MATEJICEK, E., and RYCHLO, A., Über das Ulcuskarzinom des Duodenums, Zentralbl.Chir. **79:** 2117-2122, '54
MATEJKA, O., Über die Behandlung des Abrisses der Streckaponeurose am Endgelenk der Finger, Zentralbl.Chir. **79:** 1753-1754, '54
MATERA, R. F., and CLAVIJO, J., La transfusión intraarterial en neurocirugía, Rev.Asoc.méd. argent. **69:**22-28, Jan.-Feb. '55
and de DULACSKA, J., El valor de los estudios aortográficos en los trastornos arteriales de las extremidades inferiores, Prensa méd.argent. **42:** 496-500, Feb. 25, '55
OUTES, D. L., and DRIOLLET LASPIUR, R., Estudio crítico sobre la operación de Cooper (ligadura de la arteria coroidea anterior) en la enfermedad de Parkinson, Arq.neuro-psiquiat. **13:** 13-32, March '55
MATERA, U., and TENTONI, U. E., Histerosalpingografía y persuflación tubaria, Obst.y ginec. latino-am. **13:** 105-107, March-April '55
MATERIA MEDICA
See also Drugs; Prescriptions and Prescribing; Therapeutics
medicinal uses of plants by native Inaguans, [W. H. Sawyer, Jr.] Scient.Month. **80:**371-376, June '55
MATERNITY
See also Labor; Obstetrics; Pregnancy; Puerperium
maternal diets and others factors affecting lipid content of livers of very young rats, [P. A. Hedin & M. O. Schultze] J.Nutrition **58:**129-138, May '55
maternity minus marriage, [G. C. Schauffler] GP **11:**74-77, Feb. '55
hospitals: See Hospitals, maternity
morbidity and mortality: See also Abortion, statistics
changing pattern of mortality in England and Wales, [W. Taylor & M. Dauncey] Brit.J.Prev.& Social Med. **8:**172-175, Oct. '54
comparative statistics of occurrence of gestoses in patients at German and Turkish hospitals, [H. S. Tavmergen] Med.Monatsschr. **9:**152-154, March '55 G
constant challenges of controllable maternal deaths in Pennsylvania, [J. S. Taylor] Obst.& Gynec. **4:** 672-682, Dec. '54
end results of breech deliveries at Lewis Memorial Maternity Hospital; based on 21 year study, [H. E. Schmitz, C. J. Smith & E. R. Clumpner] Am.J. Obst.& Gynec. **69:**984-991, May '55
exploration of uterus following delivery, [R. J. Hawkins] Am.J.Obst.& Gynec. **69:**1094-1102, May '55
hazards of grand multiparity, [H. Oxorn] Obst.& Gynec. **5:**150-156, Feb. '55
heart disease as cause of maternal death, [C. A. Gordon] Am.J.Obst.& Gynec. **69:**701-714, April '55
hemorrhage as cause of maternal death in Iowa, [M. M. Donnelly] J.Iowa M.Soc. **45:**62-65, Feb. '55
maternal death in surgical labor; relation to general anesthesia, [A. Ohlsén] An.paulist.med.e cir. **68:**367-372, Nov. '54 P
maternal deaths in Massachusetts, [L. Gillespie] Tr. New England Obst.& Gynec.Soc. **8:**53-59, '54
maternal deaths; practical lessons they teach us, [J. Whitridge, Jr.] West Virginia M.J. **51:**137-141, May '55
maternal mortality at St. Vincent's hospital, [P. L. Federici & M. W. Diethelm] Ohio M.J. **51:** 337-339, April '55
maternal mortality in Pennsylvania hospital (Philadelphia Lying-In Hospital); tabular review of maternal deaths, 1929-1953, [R. M. Mitchell] Obst.& Gynec. **5:** 123-136, Feb. '55
maternal mortality in spontaneous labor, [C. D. Schiavo & L. M. Scala] Semana méd. **103:**888-892, Nov. 11, '54 S

MATERNITY, morbidity and mortality--Continued
maternal mortality surveys in Minnesota, [A. B. Rosenfield] Bol.Asoc.méd.Puerto Rico **47:**103-112, March '55
Michigan maternal mortality study 1950-1952, [various authors] J.Michigan M.Soc. **54:**167-186, Feb. '55
Minnesota maternal mortality study, by Maternal Mortality Committee of Committee on Maternal Health, Minnesota State Medical Association, Minnesota Med. **38:**9-15, Jan. '55
repeat cesarean section, [J. R. Wolff & A. Roter] Am.J.Obst.& Gynec. **69:**1070-1082, May '55
trends in risks of childbearing and in mortalities of infants during last 30 years, [C. A. Douglas] J.Obst.& Gynaec.Brit.Emp. **62:**216-231, April '55
welfare: See also Pregnancy, hygiene; Puerperium, hygiene
activities of World Health Organization in maternal and infant hygiene, [K. Kjellberg] Minerva pediat. **7:**448-451, April 7, '55 I
basic principles of obstetric-gynecologic services in Russia, [L. G. Stepanow] Zentralbl.Gynäk. **78:**1514-1517, '54 G
combination of maternity services; examination for tuberculosis; results of 2 years' functioning, [G. Plasse & G. Dumon] Bull.Féd.soc.gynéc.et obst. **6:**513-516, '54 F
opportunities in field of maternal welfare, [J. F. Donnelly] North Carolina M.J. **15:**603-608, Dec. '54
study of maternal and child care in United States [Indiana and Indianapolis]; Council on Medical Service, Committee on Maternal and Child Care, J.A.M.A. **157:**846-849, March 5, '55
study of maternal and child care in United States [Nebraska]; Council on Medical Service, Committee on Maternal and Child Care, J.A.M.A. **158:**691-693, June 25, '55
de MATHAUS, C. T., Caminos hacia la salud mental del tuberculoso; medicina antropológica en un Centro tisiológico argentino, Rev.psiquiat.y psicol.méd. **1:**606-611, Oct.-Dec. '54
MATHE, C. P., Surgical treatment of polycystic kidney; report of first case complicated by cholesteatoma, J.Internat.Coll.Surgeons **22:**673-682, Dec. '54
MATHE, G., Syndrome de Schönlein-Henoch (purpura rhumatoïde ou purpura inflammatoire algu), Rev.prat. **4:**2899-2910, Dec. 1, '54
Les examens de laboratoire pour une hématurie rénale, Rev.prat. **5:**73-75, Jan. 1, '55
See **BERNARD, J., jt. auth.**
MATHE, P., El neumomediastino artificial, Medicina, México **35:**152-158, April 10, '55
MATHELIE-GUINLET, G., L'hibernothérapie dans le traitement de l'embolie pulmonaire, Progr.méd., Paris **83:**119-120, March 24, '55
MATHEN, K. K., Public opinion survey on certain aspects of population problem, Indian J.M.Res. **42:**619-634, Oct. '54
MATHER, G.: See **HOYLE, C., jt. auth.**
See **PEEL, J., jt. auth.**
MATHERS, F. C.: See **GATOS, H. C., jt. auth.**
MATHERS, R. G., TRENCHARD, H. J., and WHEELER, D. J., Control of tuberculosis. House to house spread of disease, Tubercle **35:**294-301, Dec. '54
MATHES, C. J., Tetanus in Dade County; 10 year survey, J.Florida M.A. **41:**847-849, April '55
MATHESON, B. H., COLDWELL, B., and THATCHER, F. S., Botulism and methyl alcohol poisoning, Canad.M.A.J. **72:**139, Jan. 15, '55
MATHET, P.: See **ROUVILLOIS, C., jt. auth.**
MATHEW, S., and DUDANI, A., Lysis of human pathogenic bacteria by myxobacteria, Nature, London **175:**126, Jan. 15, '55
MATHEWS, J., Surgery of peptic ulcer, J.Irish M.A. **35:**376-381, Dec. '54
MATHEWS, M. B., and DORFMAN, A., Inhibition of hyaluronidase, Physiol.Rev. **35:**381-402, April '55
MATHEWS, W. A., MORRIS, G. C., JR., and MOYER, J. H., Use of chlorpromazine in anesthesia, Am. Pract.& Digest Treat. **6:**360-362, March '55
MATHEWSON, C., JR., and SUGAR, B., Surgical significance of gastrointestinal bleeding, Am.J.Surg. **89:**1177-1181, June '55
See **CHRISTENSEN, N., jt. auth.**
See **DOWNS, C. R., jt. auth.**
MATHEWSON, F. A. L., and JACKH, H., Telecardiogram, Am.Heart J. **49:**77-82, Jan. '55
MATHEWSON, J. B., Liquid nitrogen in dermatology--successful method of treating plantar warts, New York J.Med. **55:**374-375, Feb. 1, '55
MATHEY, J., and GALEY, J. J., Les résections combinées du segment apical du lobe inférieur et de tout ou partie du lobe supérieur, J.chir. **70:**923-932, Dec. '54
MATHIAS, D. W., Scleromalacia perforans associated with retinitis pigmentosa and rheumatoid arthritis: report of case, Am.J.Ophth. **39:**161-166, Feb. (pt.1) '55
MATHIASEN, G., Continued employment of older workers, Geriatrics **10:**137-140, March '55
MATHIESEN, F. R., Venous pressure in lower limbs during tilting and "tilting" phlebography. Reliable method for visualizing incompetent communicating veins (preliminary report), Acta chir.scandinav. **108:**461-468, '55
Pulmonary embolism due to amniotic fluid; rare cause of death, Ugesk.læger **117:**320-324, March 17, '55 Da
MATHIESEN, W. L.: See **MARSHALL, S. F., jt. auth.**
See **SWINTON, N. W., jt. auth.**
MATHIESON, A. J. M., Fibrocystic salivary tumour of mandible, Brit.J.Surg. **42:**327-329, Nov. '54
MATHIESON, C. M.: See **MORRIS, J. V., jt. auth.**
MATHIESON, D. R.: See **MARTIN, W. J., jt. auth.**
MATHIEU, F., Deux cas de migration de compresses oubliées de périnéorraphies, J.urol.,Paris **60:**571-575, '54
MATHIEU, J. (Lyon), Aménorhée traumatique, Lyon chir. **50:**470-472, May-June '55
and MOUSSELON, J., La résection du nerf présacré dans le traitement de l'endométriose génitale, Lyon chir. **50:**159-163, Feb.-March '55
and VILLEDIEU, P., Les méno-métrorragies fonctionnelles à propos de 131 observations; valeur de la biopsie cyto-hormonale comme guide du traitement, Presse méd. **63:**404-406, March 16, '55
MATHIEU, J. (Nancy): See **LOUYOT, P., jt. auth.**
MATHIEU, P., Auguste Rollier (1874-1954), Bull.Acad. nat.méd. **138:**512-514, Nov. 23-30, '54
MATHIS, C.: See **DUQUENOIS, P., jt. auth.**
MATHIS, M., Le langage et le dessin chez les singes anthropoïdes, Presse méd. **62:**1711-1712, Dec. 8, '54
MATHIS, P.: See **DEBEYRE, J., jt. auth.**
MATHUR, T. N., Chronic brucellosis, Indian M.Gaz. **89:**238-244, April '54
Sciatica and brachial neuritis as complications of brucellosis, Indian M.Gaz. **89:**292-294, May '54
Nature of X 2 typhus in Punjab; report of 3 cases, Indian J.M.Sc. **8:**779-783, Nov, '54
Outbreak of typhus fever in Simla, Indian J.M.Sc. **8:**784-792, Nov. '54
Brucellosis as cause of abortions and still births, Indian J.M.Sc. **8:**793-799, Nov. '54
Hepatitis in brucellosis, Indian J.M.Sc. **9:**57-62, Feb. '55
Agglutination test in brucellosis, Indian J.M.Sc. **9:**63-66, Feb. '55
Virus encephalitis in Karnal, J.Indian M.A. **24:**379-382, Feb. 16, '55
MATHY, D., and HÜGIN, W., Hinweis auf praktische neuere oder modifizierte Geräte für den Narkosedienst, Helvet.chir.acta **22:**153-167, May '55
MATILLA, V., En torno al caracter específico y valoración diagnóstica de algunas pruebas biológicas, Med.colon. **24:**421-436, Nov. '54
Normalización de las reacciones biológicas que se utilizan en el diagnóstico de la hidatidosis, Med. colon. **25:**5-15, Jan. '55
MATIS, P., and KNORR, W., Zur intravenösen Applikation von Dicumarinen, Arzneimittel-Forsch. **5:**244-246, April '55
and SCHMIEDERER, H. L., Experimentelle Studien mit einem Aminoessigsäure-Elektrolyt-Komplex, Arzneimittel-Forsch. **5:**30-32, Jan. '55
MATNEY, T. S., New uses of membrane filters; determination of spontaneous mutation rate of Escherichia coli to streptomycin resistance, J.Bact. **69:**101-102, Jan. '55
MATOLTSY, A. G., and ODLAND, G. F., Investigation of structure of cornified epithelium of human skin, J.Biophys.& Biochem.Cytol. **1:**191-196, May 25, '55
See **GROSS, J., jt. auth.**
MATORELL, R. A.: See **MICHEL, M. L., JR., jt. auth.**
MATOS, C. A. G.: See Mattos, C. A. G.
MATOTH, Y., SHAMIR, Z., and FREUNDLICH, E., Thalassemia in Jews from Kurdistan, Blood **10:**176-189, Feb. '55

MATRACIA, S.: See **SALADINO, E., jt. auth.**
MATRAS, A., Tumorartige Lymphocytome in atrophischer Haut, Arch.Dermat.u.Syph. **200:**526-530, '55
MATRAY, F.: See **CREYSSEL, R., jt. auth.**
MATRISHIN, M.: See **GOODMAN, J. J., jt. auth.**
MATSANIOTIS, N.: See **CHOREMIS, K. B., jt. auth.**
MATSON, D. D., Symposium on laboratory test and special procedures; subdural taps, Pediat.Clin. North America **2:**239-242, Feb. '55
MATSUDA, T., Experiments on repeated exposure of tubercle bacilli to o-aminophenol in vitro, Jap.J. Tuberc. **2:**187-191, June '54
MATSUMOTO, K. K., and others, North American blastomycosis treated with pulmonary resection and stilbamidine, Am.J.M.Sc. **229:**172-179, Feb. '55
MATSUMURA, H., Studies on composition of air in tympanic cavity, A.M.A.Arch.Otolaryng. **61:**220-222, Feb. '55
MATSUMURA, Y.: See **KOTAKE, Y., JR., jt. auth.**
MATSUNAGA, E., Intra-uterine selection by ABO incompatibility of mother and foetus, Am.J.Human Genet. **7:**66-71, March '55
MATTA, C.: See **DIAB, A., jt. auth.**
MATTAR, E.: See **CINTRA, A. B. de U., jt. auth.**
MATTAR, G., FIGUEIRA, F., de ALCANTARA, P., and CARVALHO, A. de A., Metabolismo hidrossalino na diarréia grave do lactente. Correção dos seus desvios, Rev.Assoc.med.brasil. **1:**256-267, Sept. '54
MATTEI, F., Les perforations typhiques, Méd.trop. **15:**168-177, March-April '55
and **LAPALLE, J.,** Les plaies abdomino-pelviennes de guerre, Méd.trop. **15:**178-192, March-April '55
See **NICOL, jt. auth.**
See **VITTORI, J., jt. auth.**
de MATTEIS, F., Recenti vedute in tema di malattia reumatica; eparina e reumatismo, Minerva pediat. **6:**845-868, Nov. 15, '54
Ricerche sulla genesi umorale (plasmatica e tessutale) delle alterazioni reumatiche, Minerva pediat. **7:**574-581, May 5, '55
See **BULGARELLI, R., jt. auth.**
di MATTEO, G.: See **FOJANINI, G., jt. auth.**
di MATTEO, J., and PITON, A., Les péricardites purulentes aiguës, Rev.prat. **5:**369-373, Feb. 1, '55
See **SOULIE, P., jt. auth.**
MATTER, R., Über histochemische Untersuchungen der Vaginalschleimhaut, Gynaecologia **139:**227-229, April '55
MATTEUCCI, L., L'atelettasia; motivi dinamici e delimitazioni dinamometriche, Bull.sc.med. **126:**364-375, Oct.-Dec. '54
MATTEUCCI, P., Rilievi sulla corioretinite maculare, Rass.ital.ottal. **23:**437-444, Nov.-Dec. '54
and **KLUZER, G.,** La visione foveale nelle emianopsie omonime, Rass.ital.ottal. **23:**357-365, Sept.-Oct. '54
MATTHAEI, H., Über eine besondere Form des Pseudohermaphroditismus masculinus, Zentralbl.Gynäk. **76:**1355-1358, '54
MATTHEIEM, H. W.: See **DUPREZ, A., jt. auth.**
MATTHES, A., Psychische Veränderungen bei moderner antiepileptischer Therapie im Kindesalter, Ztschr. Kinderh. **76:**167-174, '55
MATTHES, K., Peripheral circulation, Ann.Rev.Physiol. **17:**155-178, '55
MATTHES, M.: See **DUFNER, L., jt. auth.**
MATTHEWS, B., Discussion on physiology of man at high altitudes; limiting factors at high altitude, Proc.Roy.Soc.,London, s.B **143:**1-4, Dec. 15, '54
MATTHEWS, D. N., Disfigured child, Practitioner **174:**437-446, April '55
MATTHEWS, D. S., and others, Some effects of high-altitude climbing; investigations made on climbers of British Kangchenjunga Reconnaissance Expedition, 1954, Brit.M.J. **1:**768-769, March 26, '55
MATTHEWS, J.: See **SCHARF, R., jt. auth.**
MATTHEWS, J. D., Neuropathy in diabetes mellitus, Lancet **1:**474-476, March 5, '55
MATTHEWS, L. H.: See **AMOROSO, E. C., jt. auth.**
MATTHEWS, M.: See **HOLLCROFT, J. W., jt. auth.**
MATTHEWS, M. B.: See **SMITH, D. E., jt. auth.**
MATTHEWS, W. B., Absorption and excretion of radiocopper in hepato-lenticular degeneration (Wilson's disease), J.Neurol.Neurosurg.& Psychiat. **17:**242-246, Nov. '54
MATTHEWS, W. F., and FROMMEYER, W. B., JR., In vitro behavior of erythrocytes in human cerebrospinal fluid, J.Lab.& Clin.Med. **45:**508-515, April '55
MATTHIES, H. (Berlin), JUNG, F., and SCHÄFER, R., Über Stoffwechselleistungen von roten Blutkörperchen; zur Aufklärung des sogenannten Mischeffektes bei der Methämoglobinrückbildung, Arch. exper.Path.u.Pharmakol. **225:**352-358, '55
MATTHIES, H. (Heidelberg): See **WALTZ, E., jt. auth.**
MATTHYS, R., Pneumatocèle posttraumatique bilatérale; données cliniques et électroencéphalographiques, Acta neurol.et psychiat.belg. **55:**47-67, Jan. '55
Intoxication by santonin with atypical symptomatology, Belg.tijdschr.geneesk. **11:**245-252, March 1, '55 Du
de MATTIA, R., La prognosi nelle malattie infettive acute, Minerva med. **1:**993-1023, April 12, '55
ANGELA, G. C., and GRILLONE, W., Isolamento e identificazione del virus dell'epidemia influenzale invernale 1954-55 in Torino, Minerva med. **1:**1143-1144, April 21, '55
MATTINA, V.: See **ARCIDIACONO, G., jt. auth.**
MATTINGLY, T. W.: See **MOSER, M., jt. auth.**
MATTIOLI-FOGGIA, C., Examens électromyographiques dans un cas de myopathie lipo-fibro-calcaire, Rev. neurol. **91:**117-122, '54
de MATTOS, A. G., JR., de BARROS, M. B., and MACHADO, M. I. L., O "sururu" como alimento no nordeste brasileiro, Rev.brasil.med. **11:**692-695, Oct. '54
MATTOS, C. A. G.: See **MONTENEGRO, E. B., jt. auth.**
MATTOS, T.: See **RUGAI, E., jt. auth.**
MATTOX, V. R., Isolation of 19-hydroxy-11-desoxycorticosterone from beef adrenal extract, Proc. Staff Meet.Mayo Clin. **30:**180-182, May 4, '55
MATTRESS MAKERS: See Industry and Occupations, diseases and poisoning
MATTRESSES
decreasing anesthetic risk during operations in prone position; description of special mattress, [R. H. von Muralt] Helvet.chir.acta **22:**90-94, Feb. '55 G
use of foam-rubber mattresses for hospital bed, [K. M. Bauer] Medizinische, pp.189-191, Jan. 29, '55 G
MATTSSON, O., Practical photographic problems in radiography with special reference to high-voltage technique, Acta radiol.(supp.120) pp.1-206, '55
MATTSSON, R., Ueber glaukomatozyklitische Krisen (Syndrom von Posner & Schlossman), Acta ophth. **32:**523-533, '54
Mycotic canaliculitis as cause of persistent flow of tears and conjunctivitis, Nord.med. **53:**320-321, Feb. 24, '55 Sw
MATTUZZI, G., L'operazione di Whitehead per le emorroidi, Minerva chir. **9:**1067-1070, Nov. 30, '54
MATUS, I.: See **PLAZA de los REYES, M., jt. auth.**
MATZEN, P. F., Zur operativen Skoliosentherapie, Ztschr.Orthop. **85:**585-598, '55
MATZKER, J., Beitrag zur Schwebungsaudiometrie; eine Probe zum Nachweis einseitig simulierter Taubheit, Ztschr.Laryng.Rhin.Otol. **33:**752-757, Dec. '54
Messungen über das Hören der eigenen Stimme, Ztschr.Laryng.Rhin.Otol. **34:**48-60, Jan. '55
Über diskordante angeborene Taubheit bei eineiigen Zwillingen, Ztschr.Laryng.Rhin.Otol. **34:**117-124, Feb. '55
Ein zur Vermeidung von Stimmbandschädigungen modifizierter Tubus für die Endotrachealnarkose, Anaesthesist **4:**46-47, April '55
Untersuchungen über Voraussetzungen für einen wirksamen Schallschutz, Ztschr.Laryng.Rhin. Otol. **34:**341-348, May '55
MATZNER, M J.: See **TRACHTMAN, B., jt. auth.**
MATZNER, R., Die angeborene Kreuz- und Steissbeinagenesie, Kinderärztl.Praxis **23:**548-553, Dec. '54
Das Krankheitsbild der Vertebra plana Calvé, Ztschr.Orthop. **85:**553-563, '55
MAUCH, H. A., Status of ventilated garments for high speed aircraft, J.Aviation Med. **26:**56-60, Feb. '55
MAUCHE, J.: See **LOUBATIERES, A., jt. auth.**
MAUCHEL, G. A., EPP, E. R., and JOHNS, H. E., Self-balancing device for measurement of ionization current ratios, Brit.J.Radiol. **28:**50-53, Jan. '55
MAUCK, HENRY PAGE: See Obituaries
MAUDERLI, W.: See **SCHINZ, H. R., jt. auth.**
MAUDSLEY, R. H., Resin-impregnated plasters, Lancet **1:**847, April 23, '55
Dysplasia epiphysialis multiplex; report of 14 cases

MAUDSLEY, R. H.--Continued
in 3 families, J.Bone & Joint Surg. **37-B:** 228-240, May '55
See SINGER, M., jt. auth.
MAUERMAYER, W., Über kongenitale Missbildungen an den Harnorganen, vergesellschaftet mit fehlender Bauchdeckenmuskulatur, Ztschr.Kinderh. **75:** 671-682, '55
MAUL, G., Die intraarterielle Injektion--eine Methode für den praktischen Arzt, München.med.Wchnschr. **97:** 536-537, April 22, '55
MAUMENEE, A. E., Immune concept; its relation to corneal homotransplantation, Ann.New York Acad. Sc. **59:** 453-461, Jan. 24, '55
MAUPIN, B., Au sujet de la séparation des leucocytes du sang humain: un phénomène de sédimentation paradoxale, Sang **26:** 328-332, '55
MAURATH, J., Lungenfunktion und Narkose, Arch.klin. Chir. **279:** 593-604, '54
MAUREL, G., BARRI and DE BRUX, Recherche sur les inclusions intratissulaires de résines autopolymérisantes et leur emploi en chirurgie plastique et réparatrice maxillo-faciale, Bull. Acad.nat.méd. **139:** 136-143, Feb. 22-March 1, '55
MAURER, A., Interprétations tendancieuses de certains résultats approximatifs dans le traitement de la tuberculose pulmonaire, Rev.tuberc.,Paris **18:** 1050-1057, '54
MAURER, G., Die akuten Erscheinungen bei Entwicklungsanomalien am Duodenum, Arch.klin.Chir. **279:** 660-661, '54
MAURER, H. (Bonn), Die hustenstillende Wirkung von Verbindungen der Dromoran-Reihe, Deutsche med. Wchnschr. **80:** 351-353, March 11, '55
MAURER, H. (Frankfurt a. M.): See BRANDIS, H., jt. auth.
MAURER, H. J., Statistische Untersuchung zur Frage der Follikelhormon-Einflusses auf die Atiologie des Mamma- und des Collum-Carcinoms, Strahlentherapie **95:** 605-608, '54
Zur biologischen und biochemischen Wirkung ionisierender Strahlen; zur Frage des Strahlenschutzes durch intravenöse Gaben von Adenosintriphosphorsäure (ATP), Strahlentherapie **96:** 625-628, '55
Zur biologischen und biochemischen Wirkung ionisierender Strahlen; zur Frage des Verhaltens des Serum-Magnesiumspiegels im Verlauf therapeutischer Röntgentiefenbestrahlungen, Strahlentherapie **96:** 629-631, '55
Die präoperative Bestrahlung des Mammakarzinoms nach der Marburger Methode, Krebsarzt **10:** 76-80, April '55
Zur Frage der Häufigkeit maligner Tumoren im Alter unter besonderer Berücksichtigung der Lymphogranulomatose und des osteogenen Sarkoms. Statistische Studie, Ärztl.Wchnschr. **10:** 461-463, May 20, '55
and MENSE, G., Die 17-Ketosteroidausscheidung im Urin nach hochdosierter Röntgenganzbestrahlung von Kaninchenböcken unter besonderer Berücksichtigung des Einflusses der Adenosintriphosphorsäure, Strahlentherapie **96:** 86-99, '55
MAURER, J. E., and LICH, R., JR., Retropubic prostatectomy: analysis of 777 patients, South.M.J. **48:** 221-225, March '55
See LICH, R., JR., jt. auth.
MAURER, L., Herdencephalitis mit vorwiegend cerebellaren Symptomen, Monatsschr.Kinderh. **103:** 221-223, April '55
MAURER, P., and VOISIN, G., Contribution à l'étude des homo-greffes cutanées, Mém.Acad.chir. **80:** 927-933, Dec. 8-15, '54
Les problèmes posés par l'étude biologique des greffes, Rev.prat. **4:** 3097-3108, Dec. 21, '54
MAURER, P. H., DIXON, F. J., and DUKSTEIN, W., Effect of infusions of polyvinylpyrrolidone on immune response in rabbits, Proc.Soc.Exper. Biol.& Med. **88:** 550-555, April '55
See DIXON, F. J., jt. auth.
MAURER, R., Zur Therapie inoperabler Tumoren mit Ca66, Deutsche med.Wchnschr. **79:** 1798-1800, Nov. 26, '54
MAURIAC SYNDROME: See Diabetes Mellitus, in infants and children
MAURICE, C. G., Differential diagnosis of dental pain, J.Am.Dent.A. **50:** 316-323, March '55
MAURICE, P. A., La participation de la musculature à la maladie de Besnier-Boeck-Schaumann; étude anatomo-clinique portant sur 13 cas, Helvet.med. acta **22:** 16-42, Feb. '55
MAURIN, P.: See DIDIER, R., jt. auth.
MAURIZIO THERAPY: See Menstruation, disorders
MAURO, G., Su di un caso di spelectomia sostituita con procedimento aspirativo con esito in guarigione. Confronto fra i due metodi, Arch.ital. chirurg. (sez.scient.) **9:** 961-966, Dec. '54
MAUSNER, B., and MAUSNER, J., Study of anti-scientific attitude, Scient.Am. **192:** 35-39, Feb. '55
MAUSNER, J.: See MAUSNER, B., jt. auth.
MAUVERNAY, R. Y., and PERIN, G., Application du dosage spectrographique des éléments minéraux à la biologie. Son intérêt dans l'allaitement artificiel, J.méd.Bordeaux **132:** 413-416, April '55
MAUVOISIN, F., and BERNARD, J., A propos de la nécrose aseptique de la tête fémorale chez l'adulte, Progr.méd.,Paris **83:** 183-184, May 10, '55
MAUZY, C. H., Methods of terminating pregnancy in presence of toxemia with salvage of infants weighing over 750 grams, Am.J.Obst.& Gynec. **69:** 592-605, March '55
MAWDSLEY, D. L.: See SILEN, W., jt. auth.
MAWSON, C. A.: See FISCHER, M. L., jt. auth.
MAXFIELD, J. E., and McDERMOTT, F. J., Experiences with Palmer open reduction of fractures of calcaneus, J.Bone & Joint Surg. **37-A:** 99-106; 155; 192, Jan. '55
MAXILLARY BONE: See Jaws
MAXILLARY SINUS
See also Sinuses, Nasal
change of volume of sinus of dog after extraction of adjacent teeth, [M. D. Rosen & B. G. Sarnat] Oral Surg. **8:** 420-429, April '55
calculi, [J. T. Marr] Radiology **64:** 718-720, May '55
cancer, metastatic mammary cancer of primary carcinoma, [M. Hussarek & E. Kofler] Krebsarzt **9:** 362-366, Dec. '54 G
diseases, chronic sinusitis of children, [A. Räber] Kinderärztl.Praxis **22:** 462-470, Oct. '54 G
dental sinusitis; frequency and treatment, [H. Björk] Acta oto-laryng. (supp. 118) pp. 45-53, '54
effect of uniform doses of leocillin (penethamate, penicillin derivative) and procaine penicillin in acute sinusites; comparative study, [J. C. Nielsen] Acta oto-laryng. **44:** 344-347, '54
sinusitis in children; relation to coryza, tonsillectomy and adenoidectomy, [H. G. Preston] Virginia M.Month. **82:** 229-232, May '55
sinusitis treated with nebacetin (neomycin-bacitracin preparation), [N. R. Blegvad] Ugesk.læger **117:** 259-261, March 3, '55 Da
syndrome of "ethmoidoantritis and bronchiectasis" of Mounier-Kuhn; etiologic considerations, [P. van de Calseyde & B. Mrozowski] Acta oto-rhino-laryng.belg. **8:** 680-690, '54 F
foreign bodies: See Foreign Bodies, in air and food passages
tumors, associated radiosurgical therapy, [I. Orlandini & G. Bassani] Ateneo parmense **26:** 3-14, Jan.-Feb. '55 I
malignant tumors of superior maxilla, [M. G. Lynch] South.M.J. **48:** 569-574, June '55
MAXITON (d-amphetamine): See Amphetamine
MAXMEN, M. D., and FARMER, A. W., Summary of recent literature on burns and wounds, Canad. Serv.M.J. **11:** 213-237, April '55
MAXSON, E. S.: See HOWE, G. E., jt. auth.
MAXWELL, E. L.: See ERDMAN, W. J., II, jt. auth.
MAXWELL, J., Incidence of cancer of larynx in relation to incidence of cancer of bronchi, Lancet **1:** 193, Jan. 22, '55
Unexpected death in asthma, Dis.Chest **27:** 208-212, Feb. '55
MAXWELL, J. H., Symposium: antibiotics up to date; rational use of antibiotics in otolaryngology, Tr. Am.Acad.Ophth. **58:** 825-830, Nov.-Dec. '54
MAXWELL, W., Unknown gastric lesion, M.J.Australia **1:** 462-463, March 26, '55
MAXWELL SPOT: See Vision, entoptic
MAY, E., and HEYBLOM, R., Traitement de l'hypertension artérielle par les extraits de racines de Rauwolfia serpentina, Semaine hôp. Paris **31:** 1531-1541, May 2, '55
MAY, F. (Melbourne), Management of low back pain, M.J.Australia **2:** 697-701, Oct. 30, '54
MAY, F. (Munich), Wandlungen in der Behandlung der Urogenitaltuberkulose, Deutsche med.Wchnschr. **80:** 479-483, April 8, '55
MAY, H., Axhausen operation for cleft lip repair modified after Hagedorn Le Mesurier principle, Plast. & Reconstruct.Surg. **15:** 15-21, Jan. '55
Metamorphosis of male pseudohermaphrodite, Plast. & Reconstruct.Surg. **15:** 143-148, Feb. '55

MAY, J. A., and STIMMEL, B. F., Estrogen metabolism in men, California Med. **82:**171-175, March '55

MAY, P., and de VAUX SAINT-CYR, C., Recherches sur le métabolisme de l'acide tétraénoïque conjugué après son ingestion par le rat, J.physiol.,Paris **47:**243-248, '55

MAY, R. G., Primary tuberculous pleural effusion in childhood, Tubercle **36:**98-104, April '55

MAY, R. M., and ARPIARIAN, N., Variations des éléments sanguins concomitantes de l'effet protecteur de greffes bréphoplastiques d'os à moelle contre l'action des rayons x chez la souris, J. physiol.,Paris **47:**238-243, '55

MAYALL, R. C., Resultados do "B-piridilcarbinol" por via intra-arterial no tratamento das doenças vasculares periféricas, Rev.brasil.med. **11:**833-835, Dec. '54

BRUM, F., and OLIVEIRA, J. L., Examen radiológico del síndrome postflebítico de los miembros inferiores, Angiologia **7:**129-134, May-June '55

MAYANSKAYA, V. G.: See **BELETSKIY, V. N., jt. auth.**

MAYER, A., Bemerkungen zur chirurgischen Behandlung der Bauchdeckenblase, Zentralbl.Gynäk. **76:**1727-1735, '54

La medicina y los errores en la retroflexión uterina, Folia clín.internac. **4:**491-494, Dec. '54

Bemerkungen zur Klinik der Pubertas praecox muliebris (das "Anderssein"), Gynaecologia **139:**215-222, April '55

MAYER, C., Les naevocarcinomes; histopathologie et traitement, Acta chir.belg. **54:**95-106, Jan. '55

MAYER, C. F., Memorable events, lives, and books. Calendar of commemoration for 1955, Mil.Med. **116:**43-57, Jan. '55

MAYER, D. T.: See **SMITH, J. T., jt. auth.**

MAYER, E.: See **RAPPAPORT, I., jt. auth.**

MAYER, E. G., Die Zeichen endokranieller Drucksteigerung im nativen Röntgenbild, Wien.Ztschr.Nervenh. **10:**378-396, '55

MAYER, J., Experimentalist's approach to problem of obesity, J.Am.Dietet.A. **31:**230-235, March '55

and BARRNETT, R. J., Obesity following unilateral hypothalamic lesions in rats, Science **121:**599-600, April 22,'55

See **BATES, M. W., jt. auth.**

See **WRENSHALL, G. A., jt. auth.**

MAYER, J. B., Neuere Wege der Behandlung der Säuglingstoxikose, Kinderärztl.Praxis **22:**536-539, Dec.'54

MAYER, J. De C.: See **LICHSTEIN, J., jt. auth.**

MAYER, J. H.: See **COLT, J., jt. auth.**

MAYER, J. M., Biopsy of breast, J.Kentucky M.A. **53:**224-226; 244, March '55

MAYER, L., Reflections on some interesting personalities in orthopaedic surgery during first quarter of century, J.Bone & Joint Surg. **37-A:**374-383, April '55

MAYER, M. (Lyon): See **DARGENT, M., jt. auth.**

See **GUILLEMIN, G., jt. auth.**

See **MICHAUD, P., jt. auth.**

MAYER, M. (Paris), GILBERT and CHALUT, J., Plastie utérine (type Strassman) après étude artériographique. Grossesse et opération césarienne, Bull.Féd.soc.gynéc.et obst. **7:**29-35, '55

TUCHMANN-DUPLESSIS, H., QUELET, J., and SAHY, A., Etude histologique et fonctionnelle des ovaires conservés après hystérectomies expérimentales, Gynéc.et obst. **53:**596-617, '54

MAYER, M. M., LEVINE, L., RAPP, H. J., and MARUCCI, A. A., Kinetic studies on immune hemolysis; decay of EAC´1,4,2, fixation of C´3, and other factors influencing hemolytic action of complement, J.Immunol. **73:**443-454, Dec. '54

See **LEVINE, L., jt. auth.**

MAYER, MARTIN (1875-1951)

biographic notes (Rasgos biográficos del profesor Martin Mayer), Arch.venezol.pat.trop. **2:**3-7, March '54

special issue in his memory (La comisión redactora dedica este volumen a la memoria del maestro desaparecido), Arch.venezol.pat.trop. **2:**1-254, March '54

MAYER, R. F.: See **MOORE, T. D., jt. auth.**

MAYER, R. L., Shortcomings of experimental methods for detection of sensitizing properties of new drugs, J.Allergy **26:**133-140, March '55

EISMAN, P. C., and JACONIA, D., Experimental sensitization of guinea-pigs to 1-hydrazinophthalazine, with discussion on use of guinea-pigs for forecast of clinical sensitizations, J.Invest. Dermat. **24:**281-291, March '55

MAYER, S. W.: See **ANGEL, R. W., jt. auth.**

MAYER, V.: See **EICHENHOLTZ, S. N., jt. auth.**

MAYER, W. (Munich), Klinische Erfahrungen mit dem neuen synthetischen Analgetikum Citarin "Bayer," Med.Monatsschr. **9:**319-320, May '55

MAYER, W. (Richmond, Va.) and RAY, E. S., Metastatic carcinoma of iris and ciliary body, Am.J.Ophth. **39:**37-43, Jan. '55

MAYER-NELSON TEST: See Syphilis, serodiagnosis

MAYER-GROSS, W., Clinical research in psychiatry: retrospect and prospect; president's address, Proc.Roy.Soc.Med. **48:**217-223, March '55

de MAYERNE, THEODORE TURQUET (1573-1655)

[L. M. Payne] Brit.M.J. **1:**783, March 26, '55

MAYERS, M. M., Acute suppurative appendicitis with perforation resulting from metastatic carcinoma, primary in kidney, Surgery **37:**979-982, June '55

MAYET, A., Bau und Funktion des M. vocalis und seine Beziehungen zu Lig. vocale und Conus elasticus, Acta anat. **24:**15-26, '55

MAYFIELD, F. H.: See **HUNTER, C. R., jt. auth.**

MAYKUT, M. O., and KALOW, W., Experiments with animals on combined action of procaine and barbiturates, Canad.Anaesth.Soc.J. **2:**109-115, April '55

MAYMONE, S., I diverticoli funzionali dell'esofago, Nuntius radiol. **21:**282-286, April '55

MAYNARD, A. de L., and TURELL, R., Acute left colon obstruction with special reference to cecostomy versus transversostomy, Surg.Gynec.& Obst. **100:**667-674, June '55

MAYNARD, L. S., and COTZIAS, G. C., Partition of manganese among organs and intracellular organelles of rat. J.Biol.Chem. **214:**489-496, May '55

MAYO, A. M., Some influences of aero medical data on aircraft design, J.Aviation Med. **25:**667-670, Dec. '54

MAYO, C. W., and RICKMAN, J. H., Cholecystic disease, past and present, associated with gastric carcinoma, A.M.A.Arch.Surg. **70:**782-786, May '55

See **CONNELLY, M. E., jt. auth.**

MAYO, H. W., JR., Goals of graduate training in surgery, J.South Carolina M.A. **51:**72-77, March '55

McKEE, E. E., and ANDERSON, R. M., Carcinoma arising in reduplication of stomach (gastrogenous cyst): case report, Ann.Surg. **141:**550-555, April '55

MAYO, M.: See **COSBY, R. S., jt. auth.**

MAYO, WILLIAM JAMES (1861-1939)

Mayo lecture: tribute to Dr. W. J. Mayo, [D. Guthrie] Univ.Michigan M.Bull. **21:**81-85, March '55

MAYO OPERATION: See Fingers and Toes, hallux valgus

MAYO-COFFEY OPERATION: See Ureters, surgery

MAYOCK, R. L., DILLON, R. F., and STEAD, W. W., Roentgenographic simulation of cavitation by caseous material in lung lesions, Am.Rev.Tuberc. **71:**529-543, April '55

and others, New trends in treatment of tuberculosis; analysis of 1,358 records from large army hospital, U.S.Armed Forces M.J. **6:**35-50, Jan. '55

MAYOUX, R., CARRAZ and REBATTU, J. P., Notions nouvelles sur l'étude de la résistance des germes aux antibiotiques en chirurgie, Lyon chir. **49:**982-986, Nov.-Dec. '54

Notions nouvelles sur l'étude de la résistance des germes aux antibiotiques. Premiers résultats expérimentaux, Ann.oto-laryng. **72:**22-26, '55

MAYR, A.: See **HERRLICH, A., jt. auth.**

MAYR, F., and LECHNER, H., Zur Frage der Provokation bei Temporallappen-Epilepsie im EEG, Wien. klin.Wchnschr. **66:**903-906, Nov. 26, '54

HOLASEK, A., FLASCHKA, H., and GEYER, N., Ueber die Beeinflussung des Serumkalziumspiegels und der Kalziumausscheidung im Harn durch ein komplexes Magnesiumpräparat; Dinatriumsalz der Magnesiumaethylendiamintetraessigsäure, Wien.med.Wchnschr. **104:**993-995, Dec. 11, '54

MAYR, J., Herpes zoster als Unfallfolge, Med.Monatsschr. **9:**109, Feb. '55

MAYR, S., Professor Dr. Lorenz Böhler zum 70. Geburtstag, Wien.klin.Wchnschr. **67:**21, Jan. 14, '55

Der Einfluss der Beinamputationen auf die Gelenke, Wien.klin.Wchnschr. **67:**22, Jan. 14, '55

MAYRHOFER, O., Zur Frage der Anaesthesie bei Patienten mit schlechter Lungenfunktion, Arch. klin.Chir. **279:**609-611, '54

MAYS, H. B., Retropubic prostatic surgery, Am.Surgeon **21:**255-261, March '55

MAZABRAUD, M.: See **ALBEAUX-FERNET, M., jt. auth.**
MAZARE, Y., and GUFFON, Les formes mortelles des méningo-encéphalites ourliennes, J.méd.Lyon **36:** 343-349, May 5, '55
See **BARRIE, J., jt. auth.**
MAZARS, Y.: See **ROUZAUD, M., jt. auth.**
MAZAUD, R., and CHASTEL, J., Un cas mortel de ponction-biopsie du foie. Essai d'interprétation, Semaine hôp.Paris **31:**453-455, Feb. 2, '55
MAZEL, M. S., Persistence of new vascular channels following cardiopericardiopexy; case report, with autopsy findings 15 months after operation, J.A. M.A. **158:**36-37, May 7, '55
and others, Scientific exhibit: simple operation for treatment of chronic coronary artery disease, A. M.A.Arch.Surg. **70:**309-317, Feb. '55
MAZET, R., JR., Skeletal lesions in coccidioidomycosis, A.M.A.Arch.Surg. **70:**497-507, April '55
MAZHAR, M., Hydatid cyst of orbit, Brit.J.Ophth. **38:** 753, Dec. '54
MAZIA, D.: See **SZENT-GYÖRGYI, A. G., jt. auth.**
MAZOUÉ, H.: See **BUSNEL, R. G., jt. auth.**
See **CHAUCHARD, P., jt. auth.**
MAZUMDAR, J.: See **BASU, S., jt. auth.**
MAZUR, T. T.: See **PALUMBO, L. T., jt. auth.**
MAZZA, A., Rara alterazione falangea: tumore glomico, Nuntius radiol. **20:**727-731, Oct. '54
MAZZA, E. (Messina), Contributo morfologico allo studio della nefrosi lipoidea, Riv.anat.pat.e onc. **8:**1085-1117, Sept. '54
MAZZA, E. (Parma): See **MAZZELLA, A., jt. auth.**
MAZZA, J. A., Aplasia de vías biliares con anomalía vascular asociada, Arch.argent.pediat. **42:**276-290, Oct. '54
See **DEBAISI, L., jt. auth.**
MAZZA, V., Le alterazioni vascolari periferiche nel saturnismo professionale esplorate con la prova di Lian, Folia med. **38:**326-341, April '55
MAZZA-CHAGAS DISEASE: See Trypanosomiasis
MAZZANTI, G. A., Streptokinase and streptodornase (varidase) in treatment of cervicitis; clinical evaluation, Obst.& Gynec. **4:**611-615, Dec. '54
MAZZANTINI, M.: See **RÁVERA, M., jt. auth.**
MAZZEI, E. S., and DAMENO, E., JR., Complicaciones y accidentes poco frecuentes en el curso de la penicilinoterapia, Rev.Asoc.méd.argent. **68:** 490-492, Oct. 15-30, '54
and RIZZO, J. A., Clínica de la amiloidosis primaria y secundaria, Rev.Asoc.méd.argent. **68:** 449-453, Sept. 15-30, '54
MAZZEI, F., Studio sull'adenolinfoma della parotide, Arch.ital.laring. **62:** 43-51, Jan.-Feb. '54
Contributo allo studio della capsula tonsillare. (Studio condotto su feti umani), Arch.ital.laring. **62:**89-112, March-April '54
Timo e tonsille. Rapporti morfologici. (Studio condotto su feti umani), Arch.ital.laring. **62:** 289-314, Sept.-Oct. '54
Rapporti tra tessuto epiteliale del timo e delle tonsille, Arch.ital.laring. **63:** 65-76, Jan.-Feb. '55
and COSTA, F., Orecchio interno ed intossicazione cronica da benzina, Arch.ital.laring. **62:**417-432, Nov.-Dec. '54
MAZZELLA, A., and MAZZA, E., Ricerche sui rapporti micro-topografici e morfologici dei vasi sanguiferi e linfatici della appendice, Ateneo parmense **25:**528-547, Nov.-Dec. '54
CATELLANI, G., and DONINI, L, Prime osservazioni sulla morfologia delle reti linfatiche nelle periepatiti, Ateneo parmense **25:**413-418, Nov.-Dec. '54
MAZZELLA, G.: See **LOMONACO, T., jt. auth.**
MAZZEO, F., BRANCADORO, G., and CUOCOLO, R., Studio anatomo-patologico dei principali organi nella ibernazione sperimentale, Minerva anestesiol. **21:**67-69, Jan. '55
See **ESPOSITO, G., jt. auth.**
See **INFRANZI, A., jt. auth.**
See **VISCONTI, S., jt. auth.**
MAZZEO, M., and TAMBURINO, G., Der Einfluss tierischer Gewebe auf die antibiotische Wirkung des Tetracyclins, Deutsche med.Wchnschr. **80:** 355-356, March 11, '55
See **TAMBURINO, G., jt. auth.**
MAZZEO, V. P.: See **INGEGNO, A. P., jt. auth.**
MAZZETTI, G., PIAZZA, G., CICIANI, M., and FRENI, S., Il nuovo metodo di vaccinazione antitifo-paratifo-tetano in corso di esperimento nell'esercito, Minerva med. **2:** 1260-1266, Nov. 21, '54
MAZZETTI, G. M.: See **de NICOLA, P., jt. auth.**
MAZZI, G.: See **de BIASIO, B., jt. auth.**
MAZZINI-RIZZO, E.: See Rizzo, E. M.
MAZZITELLI, H.: See **FORD, L., jt. auth.**
MAZZONI, G., Sintomatologia clinica del cancro dell'esofago con particolare riguardo ai sintomi iniziali, Policlinico (sez.prat.) **61:** 1492-1499, Nov. 8, '54
MAZZOTTI, L.: See **AHUMADA, M., jt. auth.**
MAZZUCHELLI, GIAMMARIA
autobiography (1735) of Carlo Francesco Cogrossi (1682-1769) in his correspondence with G. M. Mazzuchelli, [L. Belloni & D. M. Schullian] Riv. storia sc.med.e nat. **45:**105-113, July-Dec. '54 I
MAZZUOLI, G. F.: See **MUCIO, G., jt. auth.**
MEAD, J., Critical orifice CO_2 analyzer suitable for student use, Science **121:**103-104, Jan. 21, '55
See **McILROY, M. B., jt. auth.**
McILROY, M. B., SELVERSTONE, N. J., and KRIETE, B. C., Measurement of intraesophageal pressure, J.Appl.Physiol. **7:**491-495, March '55
MEADE, G. H.: See **CLAPPER, W. E., jt. auth.**
MEADE, R. H., Infected cystic disease of lung, Am.J. Surg. **89:**1032-1034, May '55
MEADE, R. H., III: See **WEINSTEIN, L., jt. auth.**
MEADOWS, J. C., and LEFEBER, E. J., Gastroscopy: 14 year survey of over 1,000 consecutive examinations, Ann.Int.Med. **42:**69-78, Jan. '55
MEADOWS, R., JR., Electrostimulation in apnea after ECT, Am.J.Psychiat. **111:**620-621, Feb. '55
MEADOWS, S. P.: See **DAVENPORT, R. C., jt. auth.**
MEAGHER, S. W., and CAMPBELL, A. J. A., Acute and chronic cholecystitis; review of 329 cases, New England J.Med. **252:**615-617, April 14, '55
MEAKER, REGINALD EDGAR: See Obituaries
MEAKINS, J. C., Physician's responsibility to aging population, Postgrad.Med. **17:**420-423, May '55
MEANS, J. H., Historical background of use of radioactive iodine in medicine, New England J.Med. **252:**936-940, June 2, '55
MEARA, R. H., Skin reactions in atopic eczema, Brit.J. Dermat. **67:**60-64, Feb. '55
MEARES, A., Hypnography--technique in hypnoanalysis, J.Ment.Sc. **100:**965-974, Oct. '54
MEARS, T. W.: See **JUDD, E. S., JR., jt. auth.**
MEASLES
clinical and anatomic studies, [R. Bastin] Rev.prat. **5:**643-655, March 1, '55 F
epidemiology, prophylaxis and therapy, [P. Guran] Rev.prat. **5:**693-697, March 1, '55 F
complications and sequels, double obliterating phlebitis of lower extremities following measles, [P. Vivien] Bull.et mém.Soc.méd.hôp.Paris **71:**441-444, March 25-April 1, '55 F
electrocardiographic changes during course of measles, [M. Goldfield, N. H. Boyer & L. Weinstein] J. Pediat. **46:**30-35, Jan. '55
exanthematic diseases during tuberculous meningitis, [G. Cascio] Clin.pediat. **36:**835-852, Nov. '54 I
measles encephalitis; prophylactic effect of gamma globulin, [M. Greenberg, O. Pellitteri & D. T. Eisenstein] J.Pediat. **46:**642-647, June '55
measles encephalitis; treatment with gamma globulin, [M. Greenberg, E. Appelbaum, O. Pellitteri & D. T. Eisenstein] J.Pediat. **46:**648-653, June '55
measles epidemic (in nursery of preventorium) in infants with primary tuberculosis, [Bosc] Pédiatrie **9:**859-862, '54 F
nervous complications, [R. Bastin, H. P. Cathala & B. Damoiseau] Rev.prat. **5:**675-685, March 1, '55 F
neuroretinitis following measles, [R. H. Bedrossian] J.Pediat. **46:**329-331, March '55
possibility of congenital ocular lesions due to measles and to epidemic hepatitis; clinical study, [G. C. Guzzinati] Boll.ocul. **33:**833-841, Dec. '54 I
problems involved in prevention of bacterial complications with special reference to prophylactic sulfadiazine(sulfonamide), [G. I. Watson] Brit.M. J. **1:**5-10, Jan. 1, '55
radiologic abnormalities of ileocecal region, [E. Chérigié, C. Tavernier, J. Dupas & Mme. Reynal] Rev.prat. **5:**687-691, March 1, '55 F
relation between measles and tuberculosis; clinical study, [B. Carletti] Minerva pediat. **7:**51-66, Jan. 27, '55 I
respiratory complications, [R. Bastin, H. Morin & J. Lubetzki] Rev.prat. **5:**667-672, March 1, '55 F
roentgen study of chest, [J. DeCarlo, Jr. & H. H. Startzman, Jr.] Radiology **63:**849-852, Dec. '54
diagnosis, antibody titers; complement fixation reaction; significance in France during recent outbreaks of infection due to viruses of influenza, of measles and of ornithosis-psittacosis group, [M. Peillard, R. Sohier & J. Gineste] Ann.Inst.Pasteur **88:**446-453, April '55 F

MEASLES, diagnosis--Continued
characteristic cell in nasal secretions during prodromal measles, [V. N. Tompkins & J. C. Macaulay] J.A.M.A. **157**:711, Feb. 26, '55
ectodermosis erosiva pluriorificialis and problem of "bullous measles," [J. L. Keyzer] Geneesk.gids **32**:511-514, Nov. 25, '54 Du
etiology and pathogenesis, virus infection across intact conjunctiva; measles, mumps, rubella, [K. Papp] Rev.immunol. **18**:380-390, '54 F
German: See Rubella
immunity, attempt to prevent measles by means of human adult plasma or by gamma globulins of placental origin; study of hospital epidemics, [P. Monnet, M. Lévy & R. Gilly] Pédiatrie **9**:854-857, '54 F
effect of gamma globulin on measles, [O. L. Bettag, F. Plotke & H. M. Sterling] Pub.Health Rep. **70**: 353-355, April '55
placental globulin in prevention, [H. Ganguli & S. N. Mukherjee] Brit.M.J. **2**:1395-1397, Dec. 11, '54
practical difficulties in hospital prophylaxis of measles; first attempts with placental gamma globulin at Renée Sabran Hospital, [P. Imbert, G. Chevallier, M. Treppoz & D. Fries] Pédiatrie **9**:851-854, '54 F
prevention and attenuation, [R. Clément] Presse méd. **63**:117, Jan. 29, '55 F
prevention by means of gamma globulin of placental origin, [M. Jeune, M. Vialtel & A. Beaupère] Pédiatrie **9**:857-858, '54 F
use of gamma globulin in prevention, [M. Malaspina & E. Segagni] Minerva pediat. **7**:503-508, April 21, '55 I
therapy, [P. Guran] Rev.prat. **5**:693-697, March 1, '55 F

MEAT
See also Beef; Pork; etc.
episodic coma due to meat intoxication as fatal complication of portacaval shunt in human being, [H. Leffman & J. T. Payne] Am.Surgeon **21**:488-498, May '55
preservation: See Meat, refrigeration
refrigeration, B vitamin retention in frozen meat, [L. H. Kotschevar] J.Am.Dietet.A. **31**:589-596, June '55
freezing and cold storage of meat with special consideration of hygienic problems, [H. Fredholm] Nord.hyg.tidskr. **35**:226-248, '54 Sw

MEBUBARBITAL: See cross reference under Pentobarbital

MECCHERI, L. A., Agenesia renal unilateral (riñón único congénito) Semana méd. **106**:193-194, Feb. 17, '55

MECHELKE, K., and NUSSER, E., Über die Abhängigkeit der Druck- und Flussänderungen in der Aorta ascendens vom Blutdruck während Arterenolinfusion, Arch.exper.Path.u.Pharmakol. **224**:149-158, '55
Über die Kreislaufwirkung des Buscopan beim gesunden Menschen, Arch.exper.Path.u.Pharmakol. **224**: 338-340, '55
See DITTMAR, A., jt. auth.
See FRIESE, G., jt. auth.
See KUNZE, H., jt. auth.

MECHOLYL: See cross reference under Methacholine

MECKEL'S DIVERTICULUM: See Intestines, diverticula

MECLIZINE (piperazine compound): See Pregnancy, vomiting in

MECONIUM
congenital disorders of intestinal innervation; relation to meconium ileus, [H. Gross] Monatsschr. Kindern. **103**:146-147, Feb. '55 G
intestinal occlusion due to meconium in newborn; review of literature, [R. Balcells Par] Rev.espan. pediat. **10**:595-606, Sept.-Oct. '54 S
meconium ileus, [T. Hølund, H. Laursen & B. G. Rasmussen] Nord.med. **53**:534-536, March 31, '55 Da
meconium ileus; neonatal manifestation of viscid mucosa, [F. Saegesser, E. Juillard, G. Candardjis & P. Décosterd] Arch.mal.app.digest. **44**:63-74, Jan. '55 F
meconium peritoneum, [P. K. Mookherjee] Brit.J. Radiol. **28**:48-49, Jan. '55
meconium peritonitis, [J. P. McNeill & T. Votteler] Am.Surgeon **21**:472-477, May '55
meconium peritonitis following perforation of duodenum in newborn, [A. F. Alvarez, J. D. Hare & H. A. Unruh] Canad.M.A.J. **72**:120-122, Jan. 15, '55
meconium peritonitis; report of case and review of literature, [G. R. McNear, Jr.] Minnesota Med. **38**: 90-92; 108, Feb. '55
meconium peritonitis; 2 cases, [J. L. Léger, S. Lauzé, J. Piette & J. L. Lamy] Union méd.Canada **84**: 415-419, April '55 F
radiologic findings in congenital cystic pancreatic fibrosis (including 5 cases with meconium ileus), [G. Thomsen & J. Vesterdal] Acta pædiat. **43**:543-552, '54
time of passage of first stool and first urine by newborn infant, [S. N. Sherry & I. Kramer] J.Pediat. **46**:158-159, Feb. '55

MEDA, A.: See GOBBATO, F., jt. auth.

MEDALLIONS: See Medicine, in art and literature

MEDALS
presentation of John Howland Medal and award of American Pediatric Society to Dr. Bela Schick, [H. L. Hodes] A.M.A.Am.J.Dis.Child. **89**: 246-254, Feb. '55
presentation of Keyes Medal to Dr. Frank Hinman, Sr. [with acceptance], Tr.Am.A.Genito-Urin.Surgeons **46**:6-9, '54
Proctor Medal award [to David Glendenning Cogan; acceptance, biographical data, publications], Am. J.Ophth. **39**: 3-8, Feb. (pt.2) '55

MEDAWAR, P. B.: See BILLINGHAM, R. E., jt. auth.

MEDEA, E., Una grande figura della psichiatria italiana Serafino Biffi, Rass.studi psichiat. **43**:1041-1046, Nov.-Dec. '54

de MEDEIROS, M., Fatôres de anti-sociabilidade juvenil, J.brasil.psiquiat. **4**:70-83, Jan.-March '55

de MEDEIROS, N. B., Tensão prémenstrual, Rev.ibér. endocrinol. **2**:463-480, July-Aug. '55

MEDIASTINUM
See also Hernia, mediastinal
abscess, therapy by esophageal slitting, [H. Gollmitz] München.med.Wchnschr. **97**:419-422, April 8, '55 G
anatomy and histology, anatomic and roentgen comparisons of transverse axial sections, [N. Macarini & G. Buzzi] Ann.radiol.diag. **27**: 439-453, ['54] I
cysts, cyst of middle layer of anterior mediastinum; possible celomic cyst, [A. Constans, J. Touzard, C. Duval & A. Geger] J.franç.méd.et chir.thorac. **9**: 88-91, '55 F
gastrogenic cyst, [W. Finsterbusch & H. Stolzer] Thoraxchirurgie **2**:469-478, April '55 G
lymphatic cysts (cystic hygromas, including lymphangiomas), [H. C. Maier] Am.J.Roentgenol. **73**:15-18, Jan. '55
surgical implications of mediastinal shadow in thoracic roentgenograms of infants and children, [F. H. Ellis, Jr.] Surg.Gynec.& Obst. **100**:532-542, May '55
tumor of jugular fossa with cyst of mediastinum; anatomicoclinical study, [P. Gritti] Arch.ital.laring. **62**:353-362, Nov.-Dec. '54 I
diseases, extraluminal mediastinography as aid in diagnosis; preliminary report, [J. K. Berman & others] J.Indiana M.A. **48**:251-260, March '55; West.J.Surg. **63**:169-176, April '55
occlusion syndrome of superior vena cava caused by chronic fibrous mediastinitis, [A. Bikfalvi, M. Erdélyi & A. Balás] Zentralbl.Chir. **80**:81-97, '55 G
retropharyngitis and acute mediastinitis; case treated with antibiotics, [F. L. V. Duque] Arq. brasil.med. **45**:35-40, Jan.-Feb. '55 P
emphysema: See Emphysema
foreign bodies, war injuries of heart and mediastinum, [A. R. Valle] A.M.A.Arch.Surg. **70**:398-404, March '55
hematoma, traumatic hemomediastinum, [E. G. Laforet] J.Thoracic Surg. **29**:597-603, June '55
lymph nodes: See Lymph Nodes
pleurisy: See Pleurisy, mediastinal
roentgenography, anatomic and roentgen comparisons of transverse axial sections, [N. Macarini & G. Buzzi] Ann.radiol.diag. **27**: 439-453, ['54] I
gas mediastinography, [M. Bariéty, C. Coury & O. Salaün] Presse méd.(Atlas radiol.clin.) **63**:1-4, Dec. 1, '54 F
mediastinal and pulmonary roentgen image in Pott's disease, [G. Bonte, Y. Salembier & J. Nigoul] J. radiol.et électrol. **36**:62-66, '55 F
surgery: See Emphysema, mediastinal; and other subheads under Mediastinum
tuberculosis, bronchial fistula due to ossifluent abscess from dorsal spondylitis, [V. Prignacchi] Minerva ortop. **6**:129-133, March '55 I
problem, [H. A. Lyons & C. F. Storey] Am.Rev. Tuberc. **71**:635-667, May '55
tumors, [F. Paulino & P. Pernambuco] Rev.brasil.cir. **27**:655-673, June '54 P
aberrant goiter of anterior mediastinum, [A. Pego

MEDIASTINUM, tumors--Continued
Busto] Prensa méd.argent. **41**:3228-3231, Nov. 5, '54 S
aortic aneurysm simulating mediastinal or pulmonary tumor; study apropos of 5 cases, [G. Bonte & D. Duthoit] J.radiol.et électrol. **35**:813-818, '54 F
ballistocardiography in syndromes of mediastinal compression, [E. Gallico, G. Gioletta, A. Pagnoni & T. Rock] Presse méd. **62**:1828-1831, Dec. 25, '54 F
comparison of roentgen documents and surgical and anatomic findings in 25 cases, [P. Razemon] J. radiol.et électrol. **35**:809-812, '54 F
diagnosis and management, [I. S. Shiner] Bull.New York M.Coll. **17**:104-111, '54
diagnosis of intrathoracic meningocele, [H. Laitinen & M. Turunen] Dis.Chest **27**:547-552, May '55
diagnostic difficulties in evaluating pulsating mediastinal masses, [C. K. Donegan & D. C. Nouse] J.A. M.A. **157**:798-801, March 5, '55
ganglioneuroma; 2 cases in children, [J. E. Rivarola & H. Aja Espil] Arch.argent.pediat. **42**:94-102, Aug. '54 S
ganglioneuromas, [P. Razemon & others] Lille chir. **10**:23-29, Jan.-Feb. '55 F
lipoma; new case, [R. Goyer, A. Bercou & J. Tricoire] J.franç.méd.et chir.thorac. **8**:678-682, '54 F
malignant teratoma simulating cardiovascular disease, [W. Fry, C. L. Klein & H. C. Barton] Dis.Chest **27**:537-541, May '55
mediastinal syndrome and adenopathy, [E. García Moreno & J. de J. Macías] Rev.invest.clín.. **6**: 353-368, July-Sept. '54 S
neurogenic tumors in children; case of neuroblastoma, of ganglioneuroma and of neurinoma, [A. E. Paletto & E. Segagni] Minerva pediat. **6**:893-904, Nov. 30, '54 I
neurogenic tumors (sympathocytoma), [J. Gascó & J. Olagüe] Med.españ. **32**:353-379, Nov. '54 S
of nervous origin; statistics on 48 cases, [P. Santy, M. Bérard, P. Galy & A. Minette] Acta chir.belg. **53**:674-715, Oct. '54 F
perithelioma, [M. T. Grakhova] Klin.med.(no.11) **32**: 65-66, '54 R
posterior mediastinal goiter; case, [R. Maruelle & J. Bourguet] J.franç.méd.et chir.thorac. **8**:564-567, '54 F
posterior mediastinal goiter; 2 cases, [R. Maruelle] Mém.Acad.chir. **81**:483-491, May 11-18, '55 F
recurrent plasmacytoma, [W. G. Childress & G. C. Adie] J.Thoracic Surg. **29**:480-487, May '55; correction **30**:126, July '55
seminoma (germinoma) apparently primary in anterior mediastinum, [L. B. Woolner, R. W. Jamplis & J. W. Kirklin] New England J.Med. **252**:653-657, April 21, '55
single voluminous metastasis into mediastinum from testicular seminoma, [A. Riberi & A. Parma] Chir. torac. **7**:607-614, Dec. '54 I
spontaneous rupture of dermoid cysts into pleural cavity; 2 cases, [S. J. Hanten, T. F. Keyes & R. R. Meyer] Radiology **64**:348-351, March '55
surgical implications of mediastinal shadow in thoracic roentgenograms of infants and children, [F. H. Ellis, Jr.] Surg.Gynec.& Obst. **100**:532-542, May '55
MEDICAL ASSISTANTS: See Laboratories, technicians
MEDICAL CARE; MEDICAL SERVICE: See Economics, Medical; Hospitals; Insurance, sickness; Medicine; etc.
MEDICAL CENTERS
symposium on graduate medical education; medical centers in graduate medical education, [J. C. Hinsey] J.M.Educ. **30**:285-287, May '55
MEDICAL ECONOMICS: See Economics, Medical
MEDICAL EDUCATION: See Education, Medical
MEDICAL EXAMINERS: See Coroners and Medical Examiners
MEDICAL JURISPRUDENCE: See Jurisprudence, Medical
MEDICAL LICENSURE: See Licensure, Medical
MEDICAL LITERATURE: See Literature, medical
MEDICAL RESEARCH COUNCIL: See Research, medical
MEDICAL SOCIETIES: See Societies, Medical; and under names of societies
MEDICI, A., Tubercolosi bilaterale della mammella a sviluppo simultaneo e simmetrico, Minerva chir. **9**:1057-1063, Nov. 30, '54
See ULERI, G., jt. auth.
MEDICINE
See also Obstetrics; Ophthalmology; Physicians; Specialism; Surgery; etc.

MEDICINE--Continued
basis of high standards of medical care, [H. G. Weiskotten] J.A.M.A. **158**:253-254, May 28, '55
decision to study medicine (evidence from medical autobiographies), [I. A. Brody] New England J. Med. **252**:130-134, Jan. 27, '55
George Adlington Syme oration; on making inaugural orations, [J. Learmonth] Australian & New Zealand J.Surg. **24**:172-180, Feb. '55
in relation to anthropology, [K. Saller] Med.Monatsschr. **9**:1-6, Jan. '55 G
medicine's proclamation of faith; president's address, [E. Hess] J.A.M.A. **158**:443-444, June 11, '55
medico-pharmaceutic relations, [J. L. Patterson] West Virginia M.J. **51**:10-13, Jan. '55
spheres of medicine, [P. E. Hopkins] J.A.M.A. **157**: 583-585, Feb. 12, '55
aviation: See Aviation and Aviators
clinical: See also Education, Medical, teaching
controlled clinical trial: theory and practice, [L. Lasagna] J.Chron.Dis. **1**:353-367, April '55
design of clinical experiments, [D. D. Reid] Lancet **2**:1293-1296, Dec. 25, '54
laboratory physician; role of clinical pathologist, [E. N. Davey] Lancet **2**: 1223-1225, Dec. 11, '54
planning clinical investigation, [J. W. Dundee] Brit. J.Anaesth. **27**: 56-64, Jan. '55
constructive: See Health
cults, brunonianism in Mexico since 1800, [J. J. Izquierdo] Gac.méd.México **84**: 463-470, Nov.-Dec. '54 S
paranormal healing, [L. Rose] Brit.M.J. **2**:1329-1332, Dec. 4, '54
curiosities of, "take a couple of fat vipers," [F. W. Steer] Lancet **2**:1324, Dec. 25, '54
dentistry and medicine: See Dentistry
general practice: See General Practice
history: See also Anesthesia; Biographies; Hospitals, history; Literature, medical; Obstetrics; Surgery; other subheads under Medicine; under diseases, organs and regions; under names of individuals; etc.
church and medicine, [H. I. McClure] Ulster M.J. **23**:89-101, Nov. '54
early relations between scientists of Mexico and United States (Luis José Montaña and Samuel L. Mitchill), [J. J. Izquierdo] J.Hist.Med.& Allied Sc. **10**:45-57, Jan. '55
great Arab physician of ninth century; Rhazès the eminent; 864 to 925 A.D., 250 to 313 of hegira, [A. Feghali] J.méd.Bordeaux **131**:1385-1387, Dec. '54 F
homines ad deos: or clinical (curative medicine) bull in ecologic china shop, [I. Galdston] Bull. Hist.Med. **28**:515-524, Nov.-Dec. '54
in last 50 years, [A. Castiglioni] Riv.storia sc. med.e nat. **45**: 5-36, Jan.-June '54 I
medicine and Greco-Arabic alchemy, [O. Temkin] Bull.Hist.Med. **29**:134-153, March-April '55
medicine and surgery A.D. 600-1600; rebirth of medical profession in western Europe, [A. C. Krey] Surgery **37**:298-316, Feb. '55
memorable events, lives and books; calendar of commemoration for 1955, [C. F. Mayer] Mil. Med. **116**:43-57, Jan. '55
Michael Servetus; importance in history of medicine, [E. N. Keen] South African M.J. **29**:205-208, Feb. 26, '55
necessity for teaching to university students, [M. Mouquin] Medicina,México **35**:129-135, March 25, '55 S
new methods in Soviet medicine, [M. Brandt] München.med.Wchnschr. **97**:489-492, April 15, '55 G
page from medical history (in ancient Mesopotamia), [J. E. Summers] J.Michigan M.Soc. **53**:1344-1350; 1440, Dec. '54
practice of medicine in 1787, [L. S. King] Illinois M. J. **107**:130-135, March '55
in Afghanistan, Afghan interlude, [D. F. McCarthy] J.Irish M.A. **36**:29-35, Feb. '55
in art and literature: See also Bible
children in Dickens' novels, [A. Olivé Badosa] Rev.españ.pediat. **10**:815-827, Nov.-Dec. '54 S
classified medical references in works of Shakespeare, [J. W. L. Crosfill] J. Roy.Nav.M.Serv. **41**: 35-53, '55
dwarfs in fiction, in art and in science, [H. Grebe] Folia clín.internac. **5**:151-153, April '55 S
face in Greek and Roman art, [J. V. Caltagirone & J. L. Kostecki] Plast.& Reconstruct.Surg. **15**: 165-175, March '55

MEDICINE, in art and literature--Continued
historical background of gerontology, [S. R. Burstein] Geriatrics **10:**189-193, April '55
painful life of Katherine Mansfield according to her letters, [Pierre Vallery-Radot] Presse méd. **63:** 17-18, Jan. 1, '55 F
physician as represented in works of Jeremias Gotthelf, [J. Wyrsch] Schweiz.med.Wchnschr. **84:**1427-1433, Dec. 25, '54 G
popular medicine in Hebrew, [A. Levinson] Hebrew M.J. **1:** 180, '55
public relations and medicine, [B. Leff] Am.J.Obst. & Gynec. **69:** 1357-1361, June '55
Shakespeare and his knowledge of medicine, [A. & P. Plichet] Presse méd. **62:**1845-1849, Dec. 25, '54 F
Wedgwood medallion of Petrus Camper, [M. Roosebroom] Bull.Hist.Med. **28:** 553, Nov.-Dec. '54 [Comment on Fertig's article]
in Australia, flying doctors of Australian outback, [J. H. Prince] New England J.Med. **252:**706-709, April 28, '55
James Thomas Rudall, F.R.C.S. (1828-1907): his life and journal for year 1858 (with bibliography), [B. Gandevia] M.J.Australia **2:**989-1008, Dec. 25, '54
in Belgium, compulsory sickness and disability insurance, [H. Muller] World M.J. **2:**155-158, May '55
episodes of medicine in Liège, [M. Florkin] Rev. méd.Liège **9:**724-735, Dec. 1, '54; **10:**20-26, Jan. 1, '55; 78-89, Feb. 1, '55; 112-121, Feb. 15, '55; 156-167, March 1, '55; 239-253, April 15, '55; 341-351, June 1, '55 F
in Canada, Canadian medical history, [H. E. MacDermot] Brit.M.J. **1:**925-930, April 16, '55
"good" medicine for Federal Medical Services, [W. P. Warner] Canad.Serv.M.J. **11:**54-58, Feb. '55
health insurance in New France; footnote to history of medical economics, [A. D. Kelly] Bull.Hist. Med. **28:**536-541, Nov.-Dec. '54
hospitalization experience of government hospital care insurance plan, [G. W. Myers] Canad.J.Pub. Health **45:**420-429, Oct. '54
indigent medical care; needs of recipient, [E. S. L. Govan] Canad.J.Pub.Health **46:**80-86, Feb. '55
medical care for indigent in Saskatchewan, [M. I. Roemer, C. P. Feader & M. S. Acker] Canad.J. Pub.Health **45:**460-470, Nov.; 502-508, Dec. '54
medical research, [P. Martin] Canad.J.Pub.Health **45:**447-454, Nov. '54
social assistance medical care programs, [M. G. Taylor] Canad.M.A.J. **72:**45-50, Jan. 1, '55
trans-Canada medical plans--progress report, [C. H. Shillington] Canad.M.A.J. **72:**851-852, June 1, '55
in Ceylon, life and conditions of health in Ceylon, [F. Lieb] Wien.med.Wchnschr. **105:**126-128, Feb. 12, '55 G
in China, Chinese medicine, [D. W. James] Lancet **1:** 1068-1069, May 21, '55
in District of Columbia, Washington medical scene, [H. P. Ramsey] Bull.M.Library A. **43:**263-271, April '55
in France, Antoine Laurent Lavoisier's contributions to medicine and public health, [D. I. Duveen & H. S. Klickstein] Bull.Hist.Med. **29:**164-179, March-April '55
in Great Britain, changing face of medicine, [C. Kennedy] Brit.M.J. **1:**1045-1049, April 30, '55
Harley Street, [L. Jacobs] Practitioner **174:**88-94, Jan. '55
opportunities for medical practice at home and abroad, [S. Davidson] Brit.M.J. **1:**1171-1173, May 14, '55
role of individual in health service, [Beveridge] Brit.M.J. **2:**1371-1373, Dec. 11, '54
youth looks at general practice, [C. P. D. Grant] Brit.M.J. **1:**1049-1051, April 30, '55
in Illinois, medical care for indigent in Illinois; Council on Medical Service, Committee on Indigent Care, J.A.M.A. **157:**1335-1338, April 9, '55
in Ireland, Abraham Colles and his contemporaries, [W. Doolin] J.Irish M.A. **36:**1-6, Jan. '55
practice of early nineteenth-century physician: illnesses occurring in Belfast 1808-1810, [J. C. C. Crawford] Ulster M.J. **23:**143-148, Nov. '54
in Israel, status of medicine in state of Israel, [J. A. Askin & K. Glaser] Pediatrics **15:**479-487, April '55

MEDICINE--Continued
in Italy, Giovanni Rasori (1766-1837) or Italian medicine in transition, [E. Rossi] Bull.Hist.Med. **29:** 116-133, March-April '55
in Kenya, medical survey on Kenya coast 25 years ago, [W. Lawrie] East African M.J. **32:**51-58, Feb. '55
in Mexico: See Medicine, cults
in Minnesota, history of medicine in Minnesota, Minnesota Med. **38:** 59-66, Jan.; 276-281, April '55
in Missouri, pioneer medicine, [C. Van Ravenswaay] South.M.J. **48:**34-36, Jan. '55
in New York, history of medicine in New York state, New York J.Med. **55:**834-840, March 15, '55; 1208-1210, April 15, '55; 1354-1358, May 1, '55
rise of medicine in New York City before revolution, [C. E. Heaton] New York J.Med. **55:**685-687, March 1, '55
in Ohio, historian's notebook, Ohio M.J. **50:** 1160-1162, Dec. '54; **51:** 46-50, Jan.; 145-147, Feb.; 243-246, March; 360-362, April; 453-456, May '55
in Panama, 50 years of American medicine on Isthmus of Panama, [R. Minton, S. Muller & G. Cohen] Am.J.Trop.Med. **3:** 951-963, Nov. '54
in Puerto Rico: See also Physicians, in Puerto Rico
free health service provided by local authorities, [J. Rodriguez Pastor] Bol.Asoc.méd.Puerto Rico **46:**545-552, Dec. '54 S
in Russia, British doctors in Russia--experiences and impressions, [A. Comfort & others] Internat.J. Anesth. **2:**139-143, Dec. '54
in Saskatchewan: See Medicine, in Canada
in South Africa, health services in South Africa; defects and suggestion for reform, [F. R. Luke] South African M.J. **29:**51-59, Jan. 15, '55
medical care in South African township, [M. Susser, Z. Stein, M. Cormack & M. Hathorn] Lancet **1:** 912-915, April 30, '55
in Spain, need for and plan of national organization of services of geroculture and geriatrics, [G. Piédrola Gil] Med.españ. **32:**145-149, Aug. '54 S
in Sweden, future problems of medical care, [G. Blörck] Ugesk.laeger **117:**370-373, March 24, '55 Sw
occupational health services, [E. Husmark] World M. J. **2:**10-11; 22, Jan. '55
Sweden's new health insurance scheme, [D. Knutson] Brit.M.J.(supp.) **1:** 37-39, Feb. 5, '55
in United States: See also Economics, Medical, plans for medical service; Medicine, in Illinois; Physicians, in United States; etc.
future of private practice of medicine (Ralph H. Major lecture), [C. S. Keefer] J.Kansas M.Soc. **56:**68-73, Feb. '55
historical relations of American dentistry and medicine, [L. L. Schwartz] Bull.Hist.Med. **28:** 542-549, Nov.-Dec. '54
in Viet Nam, history; Pierre Huard, [G. Sarton] Bull. Hist.Med. **28:** 566-571, Nov.-Dec. '54
in Wisconsin, [supplement to Wisconsin Medical Blue Book] Wisconsin M.J. **54:**1-135, Jan. '55
industrial: See Industry and Occupations
internal, effect of meteorologic factors on internal diseases, [W. Kutschera] Wien.klin.Wchnschr. **67:**178-179, March 11, '55 G
internal medicine and surgery, [F. W. Strauch] Med. Monatsschr. **9:**288-289, May '55 G
modern internal medicine; past and future, [O. Gsell] Schweiz.med.Wchnschr. **85:**459-465, May 14, '55 G
use of chlorpromazine (phenothiazine derivative) in internal medicine, [J. Flamant] Rev.méd.Suisse Rom. **75:**338-357, May 25, '55 F
legal: See Jurisprudence, Medical
military: See Military Medicine
naval: See Naval Medicine
philosophy of, mink coats and Cadillacs; discourse on nutrition and hygiene of soul, [R. R. Newell] J.A. M.A. **158:**381-384, June 4, '55
preventive: See also Physical Examination; Public Health
challenge of accidents to preventive medicine, [I. Gogan] Canad.J.Pub.Health **46:**169-171, April '55
challenge of preventive medicine, [W. P. Dearing] Missouri Med. **52:**361-367, May '55
in armed services, [D. C. Ogle] U.S.Armed Forces M.J. **6:**81-83, Jan. '55
in plan of medical studies, [E. Grzegorzewski] Bol. Ofic.san.panam. **37:**641-651, Nov. '54 S
integrative approach to teaching, [W. W. Schottstaedt] South.M.J. **48:**196-199, Feb. '55
new orientation in teaching, [W. P. Dearing] Bol. Ofic.san.panam. **37:**446-454, Oct. '54 S

MEDICINE, preventive--Continued
newer concept of disease--curative vs. creative medicine (with special reference to environment), [J. Forman] Mississippi Valley M.J. **77:** 40-45, Jan. '55
physician's role in preventive mental health services (chiefly in regard to childhood years), [R. A. Jensen] Am.J.Psychiat. **111:** 857-861, May '55
plant preventive medicine pays, [E. P. Luongo] Indust.Med. **24:** 8-12, Jan. '55
reformation in teaching of public health and preventive medicine in medical schools, [L. Nájera] Rev.san.e hig.pub. **29:** 171-187, March-April '55 S
primitive, potassium dichromate as witch doctor's remedy; 5 cases of poisoning, [H. Grusin] South African M.J. **29:** 117-120, Feb. 5, '55
progress: See also Dermatology, progress; Physical Medicine, progress; etc.
Bancroft memorial lecture; he that increaseth knowledge increaseth sorrow, [A. Murphy] M.J. Australia **2:** 805-808, Nov. 20, '54
present medical situation, [R. F. Farquharson] Tr. A.Life Insur.M.Dir.America (1954) **38:** 5-23, '55
psychology and medicine: See Psychology
psychosomatic: See Disease, physical-mental relationships; Mind, body and mind
publicity, doctors and press from science writer's point of view, [A. L. Blakeslee] J.A.M.A. **157:** 586-588, Feb. 12, '55
physicians' attitude toward press and radio, [various authors] Nord.med. **53:** 65-79, Jan. 13, '55 N
plague, press and politics, [S. J. Onesti, Jr.] Stanford M.Bull. **13:** 1-10, Feb. '55
public relations and medicine, [B. Leff] Am.J. Obst.& Gynec. **69:** 1357-1361, June '55
regulation of practice of: See Licensure, Medical
rural: See also Physicians, rural; Public Health, rural
rural health--medicine's forward look, [S. L. Bailey] Mississippi Doctor **32:** 317-319, April '55
social aspects: See also Economics, Medical; Public Health; Sclerosis, multiple; Syphilis, economic and social aspects; etc.
Anton Chekhov (1860-1904)--pioneer in social medicine, [K. Dewhurst] J.Hist.Med.& Allied Sc. **10:** 1-18, Jan. '55
medicine in relation to society, [A. E. Clark-Kennedy] Brit.M.J. **1:** 619-623, March 12, '55
old age aspects of social medicine, [J. H. Sheldon] J.Roy.Inst.Pub.Health & Hyg. **18:** 9-15, Jan. '55
psychosocial factors in rehabilitation, [B. Nogales Puertas] Med.y segur.trab. **3:** 41-45, Jan.-March '55 S
social and biologic factors in infant mortality; objects and methods, [J. N. Morris & J. A. Heady] Lancet **1:** 343-349, Feb. 12, '55
social medicine studies based on Civilian Medical Board records; national service rejects, [A. M. Stewart, J. W. Webb & D. Hewitt] Brit.J.Prev. & Social Med. **9:** 19-25, Jan. '55
social medicine studies based on Civilian Medical Board records; physical and occupational characteristics of men with varicose conditions, [A. M. Stewart, J. W. Webb & D. Hewitt] Brit.J.Prev. & Social Med. **9:** 26-32, Jan. '55
social perspectives in medicine, [E. G. Saint] M.J. Australia **1:** 161-165, Feb. 5, '55
what is social medicine? Historical development and present status, [A. Strøm] Nord.med. **53:** 19-23, Jan. 7, '55 N
state: See Child Welfare; Economics, Medical; Infant Welfare; Insurance, sickness; Maternity, welfare; Public Health; etc.
tropical: See Tropical Medicine
veterinary: See Veterinary Medicine
MEDICINES: See Drugs; Materia Medica; Therapeutics; etc.
MEDICRUCIN (mediomycin preparation): See Otitis Media, therapy; Ulcers, therapy
MEDILL, M. A.: See BRIODY, B. A., jt. auth.
MEDIN-HEINE DISEASE: See Poliomyelitis
MEDINA, R., Reacciones producidas en enfermos de pinta, buba o sífilis por inoculación de Treponema pertenue, Castellani 1905. Su posible aplicación al diagnóstico de curación de estas treponematosis, Arch.venezol.pat.trop. **2:** 51-87, March '54
MEDINA AGUILAR, R., La prueba de la antiglobulina humana (prueba de Coombs), Medicina,México **34:** 545-555, Dec. 10, '54
Pruebas cruzadas de compatibilidad, Medicina, México **35:** 49-52, Feb. 10, '55
Tratamiento de la eritroblastosis fetal, Medicina, México **35:** 73-84, Feb. 25, '55
MEDIOMYCIN: See Otitis Media, therapy; Ulcers, therapy
MEDITERRANEAN REGION
climate in: See Climate
diseases in: See Anemia, erythroblastic; Leishmaniasis; etc.
MEDLAR, E. M., Behavior of pulmonary tuberculous lesions; pathological study, Am.Rev.Tuberc. **71:** i-xii; 1-244, March (pt.2) '55
MEDOC, J.: See RODRIGUEZ, B., jt. auth.
MEDOMIN: See cross reference under Cycloheptenylethylbarbital
MEDOPAQUE (iodohippurate sodium preparation): See Fallopian Tubes, roentgenography; Iodine and Iodine Compounds
MEDOVY, H.: See PARKINSON, D., jt. auth.
MEDRADO, V. C., and TAVARES, J., A neuroplegia na eclampsia e pré-eclampsia; apresentação de vinte-e-quatro observações, Publ.méd.(mim.190) **25:** 51-69, '55
MEDRANO, G. A.: See FISHLEDER, B. L., jt. auth.
See SODI-PALLARES, D., jt. auth.
MEDULLA OBLONGATA
See also Poliomyelitis, bulbar
anatomy and histology, inferior olive; Golgi study, [M. E. & A. B. Scheibel] J.Comp.Neurol. **102:** 77-131, Feb. '55
lacrimal nucleus of man, [F. Fabiani] Riv.pat.nerv. **75:** 713-730, '54 I
diseases, angiographic diagnosis of thrombosis of posterior inferior cerebellar artery, of so-called Wallenberg syndrome, [H. Krayenbühl] Med. contemp. **72:** 621-628, Dec. '54; Neuro-chir. **1:** 45-51, '55 F
case of syringomyelia associated with vascular anomalies of eyes, [N. Yourish, N. C. Wollin & A. Nathaniel] Am.J.Ophth. **39:** 728-730, May '55
esophageal spasm in Wallenberg syndrome, [K. Winther] Acta psychiat.et neurol.scandinav. **30:** 385-394, '55 F
fixation of tetanus toxin to brain stem of guinea pigs, [E. A. Wright] J.Path.& Bact. **68:** 131-135. July '54
hemifacial spasm and bilateral central deafness in clinical picture of possible syringobulbia, [L. Barraquer-Bordas, S. Zamora & P. Abelló-Vila] Rev.españ.oto-neuro-oftal. **14:** 17-22, Jan.-Feb. '55 S
role of supranuclear respiratory centers of reticular substance in abductor paralysis, [M. Bouchet & P. Pialoux] Acta oto-laryng. **44:** 405-407, '54 F
physiology, afferent relations of inferior olivary nucleus; site of relay from hind limb afferents into dorsal spino-olivary tract in cat, [F. di Biagio & H. Grundfest] J.Neurophysiol. **18:** 299-304, May '55
apneustic breathing produced by severe hypothermia with mild anesthesia, [R. G. Bartlett, Jr.] Am.J. Physiol. **180:** 433-437, Feb. '55
bulbar action currents synchronized with respiratory rhythm, [O. Achard & V. M. Bucher] Helvet. physiol.et pharmacol.acta **12:** 265-283, '54 F
chemoreceptor trigger zone for emesis in monkey, [K. R. Brizzee, L. M. Neal & P. M. Williams] Am.J.Physiol. **180:** 659-662, March '55
effect of esterase-blocking agents (parathion, phosphorus compound, physostigmine and neostigmine) on respiratory center of cat and dog, [W. D. Erdmann, H. D. Kempe & W. Lühning] Arch. exper.Path.u.Pharmakol. **225:** 359-368, '55 G
electric responses of individual nerve elements in cochlear nucleus to sound stimulation (guinea pig), [I. Tasaki & H. Davis] J.Neurophysiol. **18:** 151-158, March '55
inhibition of hypothalamic, medullary and reflex vasomotor responses by chlorpromazine (phenothiazine derivative), [S. R. Dasgupta & G. Werner] Brit.J.Pharmacol. **9:** 389-391, Dec. '54
lung volume and duration of survival of respiratory center during asphyxia, with consideration of dextrose and glutamic acid effects, [H. G. Straub, E. Feucht, A. Schäfer & R. Taugner] Arch.exper. Path.u.Pharmakol. **224:** 528-537, '55 G
mode of functioning of respiratory center, [O. A. M. Wyss] Helvet.physiol.et pharmacol.acta (supp.10) **12:** 5-25, '54
reciprocal effects upon spinal motoneurons from stimulation of bulbar reticular formation, [B. E. Gernandt & C. A. Thulin] J.Neurophysiol. **18:** 113-129, March '55
stimulation of suprabulbar reticular formation; effect on elements of spinal reflex pathways, [F. Kleyntjens, K. Kolzumi & C. M. Brooks] A.M.A.Arch. Neurol.& Psychiat. **73:** 425-438, April '55

MEDULLA OBLONGATA, physiology--Continued
sympathetic tonus, epinephrine and reticular control of spinal motoricity, [P. Dell, M. Bonvallet & A. Hugelin] Electroencephalog.& Clin.Neurophysiol. **6**:599-618, Nov. '54 F
transmedullary stimulation of central respiratory mechanism in apnea, [C. G. Breckenridge & H. E. Hoff] Am.J.Physiol. **180**:219-231, Jan. '55
MEDULLOBLASTOMA: See Tumors, neuroblastoma
MEDUNA, L. J., Place of biological psychiatry in evolution of human thought, J.Nerv.& Ment.Dis. **121**:1-4, Jan. '55
Convulsive treatment; reappraisal, J.Clin.& Exper. Psychopath. **15**:219-233, July-Sept. '54
Carbon dioxide treatment; review, J.Clin.& Exper. Psychopath. **15**: 235-254, July-Sept. '54
MEDURI, D.: See LARIZZA, P., jt. auth.
MEDVED, R., Über Methoden zur medizinischen Kontrolle der Boxer, Deutsche med.Wchnschr. **80**: 191-192, Feb. 4, '55
MEEHAN, A. V., Some hazards in fracture treatment, M.J.Australia **2**:980-981, Dec. 18, '54
MEEHAN, F. P., Total hepatectomy in rat, Am.J. Physiol. **179**: 282-284, Nov. '54
MEEHAN, J. P., JR., Body heat production and surface temperatures in response to cold stimulus, J. Appl.Physiol. **7**:537-541, March '55
Individual and racial variations in vascular response to cold stimulus, Mil.Med. **116**: 330-334, May '55
MEEK, R. E., Meridional lamellar scleral resection in separation of retina, Am.J.Ophth. **38**:777-780, Dec. '54
MEEK, W. J., Gentle art of poisoning, J.A.M.A. **158**: 335-339, May 28, '55 [Reprint, 1928]
MEENAN, F. O. C., Note on history of psoriasis, Irish J.M.Sc., pp. 141-142, March '55
MEERLOO, J. A. M., Television addiction and reactive apathy, J.Nerv.& Ment.Dis. **120**:290-291, Sept.-Oct. '54
Archaic behavior and communicative act (meaning of stretching, yawning, rocking and other fetal behavior in therapy), Psychiat.Quart. **29**: 60-73, Jan. '55
Transference and resistance in geriatric psychotherapy, Psychoanalyt.Rev. **42**: 72-82, Jan. '55
MEEROFF, M., and FERREIRA, J. A., Tumores malignos de yeyuno-ileon, Semana méd. **105**:1227-1241, Dec. 30, '54
See GUASTAVINO, G. N., jt. auth.
See MAGGI, A. L. C., jt. auth.
MEESE, T., and LIND, T., Erfahrungen mit dem Gallenkontrastmittel "Telepaque," Deutsche med.Wchnschr. **80**: 175-177, Feb. 4, '55
MEESMANN, W., and SCHMIER, J., Sauerstoffverbrauch des Herzens bei Koronarverschluss, Ztschr. Kreislaufforsch. **44**: 304-310, April '55
Über das Herzversagen bei Verschluss oder Drosselung einer Kranzarterie, Klin.Wchnschr. **33**: 406-407, April 15, '55
Sauerstoffverbrauch des Herzens und Kranzgefässdurchblutungen bei akutem Coronarverschluss, Klin.Wchnschr. **33**: 407-408, April 15, '55
MEESSEN, H., Pathologische Anatomie des Morbus caeruleus, Arch.klin.Chir. **279**:474-488, '54
Zur Pathomorphologie des reticulären Gewebes unter besonderer Berücksichtigung der lipomelanotischen Retikulose, Hautarzt **6**: 1-4, Jan. '55
Zur "Pathologie der Therapie"; über den ursächlichen Anteil von Therapie und Diagnostik an den Befunden der morphologischen Pathologie, Deutsche med.Wchnschr. **80**:169-173, Feb. 4, '55
MEETER, U. L., Double urethra, U.S.Armed Forces M. J. **6**: 430-432, March '55
MEFEDINA: See Meperidine
MEFFERD, R. B., JR.: See CRISCUOLO, D., jt. auth.
MEGACOLON: See Colon, dilatation
MEGAKARYOCYTES: See Bones, marrow
MEGALOBLASTS: See Anemia, diagnosis; Anemia, in infants and children; Anemia, in pregnancy and puerperium; Anemia, Pernicious
MEGAPHEN: See cross reference under Chlorpromazine
MEGEVAND, A., Considérations sur la prophylaxie des fièvres typhoïde et paratyphoïde chez l'enfant, Rev.méd.Suisse Rom. **75**:70-76, Feb. 25, '55
See FERRIER, S., jt. auth.
and **MESSERLI, P. A.**, Le largactil en pédiatrie, Rev. méd.Suisse Rom. **75**:151-166, Feb. 25, '55
MEGHGHIAN, D., Contributo clinico ed anatomo-istologico allo studio delle "appendici auricolari congenite," Minerva otorinolaring. **5**:69-77, March-April '55
MEGIRIAN, D., LEARY, D. E., and SLATER, I. H., Action of some derivatives of beta-erythroidine on peripheral neuro-effector systems, J.Pharmacol.& Exper.Therap. **113**:212-227, Feb. '55
MEGIRIAN, R.: See WHITE, C. W., JR., jt. auth.
MEGONNELL, W. H., and GARTHE, E. C., Dining car sanitation in United States, Pub.Health Rep. **70**: 25-34, Jan. '55
MEGURO, H., and MORIKAWA, K., Electrophoretic study of sera in tuberculous rabbits, Jap.J.Tuberc. **2**:229-237, June '54
MEHARG, J. G.: See IMBER, L, jt. auth.
MEHES, G.: See VACZY, L., jt. auth.
MEHL, H. (Curitiba): See BERTOLI, B., jt. auth.
MEHL, H. (Mainz): See KIRSCHSIEPER, H. M., jt. auth.
MEHL, H. G., Bestimmung der räumlichen Verteilung γ-strahlender Isotope im Organismus; Isointensitätskurven des Gesamtkörpers nach oraler Verabfolgung von 131J, Strahlentherapie **96**:124-132, '55
MEHLHOP, C., Die sog. Myositis Ossificans Progressiva und ihre Therapie, Strahlentherapie **96**:428-438, '55
MEHRA, K. S.: See AGARWAL, L. P., jt. auth.
MEHTA, F. S., SANJANA, M. K., BARRETTO, M. A., and DOCTOR, R., Relation of betel leaf chewing to periodontal disease, J.Am.Dent.A. **50**:531-536, May '55
MEIBOMIAN GLANDS: See Eyelids
MEIER, R., and TSCHOPP, E., Ueber das Wirkungsoptimum von Steroidhormonen; Wirkungsanstieg und Wirkungsmaximum von Testosteronestern, Acta endocrinol. **17**:278-289, Sept.-Dec. '54
See DESAULLES, P., jt. auth.
See GRIEDER, F., jt. auth.
See GROSS, F., jt. auth.
See LOUSTALOT, P., jt. auth.
See TRIPOD, J., jt. auth.
See TSCHOPP, E., jt. auth.
DESAULLES, P., and SCHÄR, B., Verschiedenartiger Wirkungstypus bakterieller "entzündungserregender" Substanzen und anderer "Reizstoffe," Arch.exper.Path.u.Pharmakol. **224**: 104-122, '55
SCHULER, W., and KRUEGER, R., Pharmakodynamische Bedeutung der Zell-Stoffwechselwirkung "cytotoxischer" Stoffe, Arch.exper.Path.u.Pharmakol. **224**:206-223, '55
TRIPOD, J., and BRÜNI, C., Quantitative Charakterisierung der Blutdrucksenkung verschiedenartiger hypotensiver Stoffe, Arch.internat. pharmacodyn. **101**:158-170, March 1, '55
MEIER, U., Katamnestische Untersuchungen an Kranken mit ausgeheilter Endocarditis lenta, Ztschr. Kreislaufforsch. **44**:228-232, March '55
MEIER-STAUFFER, G., Abart eines Kopftetanus (Rose), Wien.klin.Wchnschr. **67**: 34-35, Jan. 14, '55
Bericht über die Erfahrungen mit der Hyaluronidase, Wien.klin.Wchnschr. **67**: 35-37, Jan. 14, '55
MEIGS, J. V., Collective reviews: progress in gynecology, Internat.Abstr.Surg. **100**:517-525, '55; in Surg.Gynec.& Obst. June '55
See GREEN, T. H., JR., jt. auth.
and **LIU, W.**, Surgical and pathologic classification for cancer of cervix; evaluation of 250 cases, Surg.Gynec.& Obst. **100**:555-558, May '55
See LIU, W., jt. auth.
MEIGS, J. W.: See BROWN, M. L., jt. auth.
MEIGS SYNDROME: See Ovary, tumors
MEIKLEJOHN, A., Raynaud's phenomenon, Brit.J. Indust.Med. **12**: 174-176, April '55
MEIKLEJOHN, A. P., Sir Edward Mellanby (1885-1955), Am.J.Clin.Nutrition **3**:246-247, May-June '55
See PASSMORE, R., jt. auth.
MEIKLEJOHN, G.: See FITZ, R. H., jt. auth.
MEILER, J., Die Zusammensetzung der verschiedenen Unschärfefaktoren zur Gesamtunschärfe im Röntgenbild, Fortschr.Geb.Röntgenstrahlen **82**: 107-117, Jan. '55
MEILLERE, J., L'abord chirurgical des voies biliaires et du duodéno-pancréas, Presse méd. **63**:358, March 9, '55
MEILMAN, E.: See KRAYER, O., jt. auth.
MEINERS, S.: See EICHINGER, O., jt. auth.
MEINERTZ, O.: See HILLENBRAND, H. J., jt. auth.
MEINICKE, Über den Nachweis drei verschiedener Antikörper im Serum und Liquor von Luikern, Arch.Dermat.u.Syph. **200**:536-546, '55
MEIRA, J. A., AMATO NETO, V., TARTARI, J. T. de A., and SOMNTAG, R., Tratamento de casos agudos da doença de Chagas por meio da puromicina (ex-acromicina); resultados obtidos, Rev. brasil.med. **11**: 829-831, Dec. '54
MEIROWSKY, A. M.: See BARNETT, J. C., jt. auth.

MEISEL, E.: See **WACHSTEIN, M., jt. auth.**
MEISEL, H. J., Bilateral polyadenomatous kidneys; adenomatosis of kidneys simulating polycystic disease, J.Urol. **72:**1140-1145, Dec. '54
See **NORTON, A. T., jt. auth.**
MEISELAS, L. E., and GOLDNER, M. G., Failure of calcium tolerance test as diagnostic aid in malignant osteolytic disease, Metabolism **4:**250-257, May '55
See **COLSKY, J., jt. auth.**
MEISELS, A.: See **CALDERON de LAGUNA, J., jt. auth.**
MEISLIN, J., Psychiatric aspects of physical medicine and rehabilitation: therapist-patient relationship, Arch.Phys.Med. **36:**25-30, Jan. '55
MEISS, W. C., Spinal osteotomy following fusion for paralysis scoliosis, J.Bone & Joint Surg. **37-A:** 73-77, Jan. '55
MEISSNER, G., Zur Frage der Virulenz chemoresistenter Tuberkelbakterien; Mischungen von sensiblen und INH-resistenten Einzelkoloniekulturen, Beitr.Klin.Tuberk. **113:**62-74, '55
MEISSNER, W. A.: See **MARSHALL, S. F., jt. auth.**
See **OVERHOLT, R. H., jt. auth.**
MEISTER, E., Scalp avulsions: attempt to restore hair growth, Brit.J.Plast.Surg. **8:**44-48, April '55
MEISTER, F. J., Hörermüdungsformen im audiometrischen Bild und bei der Hörhilfenanprobe, Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 336-344, '54
MEIXNER, H., Zur Durchführung der antikoagulierenden Therapie, Wien.med.Wchnschr. **105:** 133-135, Feb. 19, '55
MEIXNER, KARL: See Obituaries
MELADININ (psoralen preparation): See Alopecia areata; Psoralens; Vitiligo, therapy
MELAMED, M.: See **SHERMAN, R. S., jt. auth.**
MELAMINE: See Hodgkin's Disease, therapy
MELAMINE RESIN: See Resins
MELAMPY, R. M., and CAVAZOS, L. F., Comparative study of lipids in vertebrate testes, Proc.Soc. Exper.Biol.& Med. **87:**297-303, Nov. '54
See **CAVAZOS, L. F., jt. auth.**
MELANCHOLIA
See also Insanity, manic-depressive
complications and sequels, pruritus, [K. C. S. Edwards] Brit.M.J. **2:** 1527-1529, Dec. 25, '54
therapy, safe electric treatment of melancholia (use of muscle relaxant, succinylcholine chloride, quaternary ammonium compound, in prevention of fractures), [T. R. Roble] J.M.Soc.New Jersey **52:** 82-87, Feb. '55
MELANDRI, R., and INGLESE GANORA, G. L., Contributo clinico allo studio della velocità di eritrosedimentazione, Arch."E.Maragliano" pat.e clin. **9:**1545-1565, Nov.-Dec. '54
MELANIN
chemical composition of melanin granule; relation to mitochondrion, [W. D. Stein] Nature,London **175:** 256-257, Feb. 5, '55
pigmentation: See also Addison's Disease; Eyes, melanosis; Pigmentation; etc.
carcinoma of jejunum in intestinal polyposis with oral and digital melanosis (Peutz syndrome), [W. P. Kleitsch, R. J. Korn & H. B. Saichek] A.M.A. Arch.Surg. **70:**393-397, March '55
electron microscopy of human hair pigments, [N. A. Barnicot, M. S. C. Birbeck & F. W. Cuckow] Ann. Human Genet. **19:** 231-249, Feb. '55
incontinentia pigmenti, [J. A. Philpott, Jr., A. R. Woodburne & O. S. Philpott] A.M.A.Arch.Dermat. **71:**214-218, Feb. '55
intestinal polyposis and pigmentation of lip; case, [E. L. Crumpacker] New England J.Med. **252:** 272-274, Feb. 17, '55
life history of melanin-containing nerve cells of nucleus caeruleus under normal and pathologic conditions, [D. Beheim-Schwarzbach] J. Hirnforsch. **1:** 61-96, '54 G
lipomelanotic reticulocytosis, [E. Lennert & H. Elschner] Frankfurt.Ztschr.Path. **65:**559-577, '54 G
lymphadenopathies in dermatoses of various origins with special regard to so-called lipomelanotic reticulosis (Pautrier-Woringer), [W. Kiessling & H. Tritsch] Arch.Dermat.u.Syph. **199:** 56-70, '54 G
mechanism of endocrine control of melanin pigmentation (with melanocyte-stimulating hormone), [A. B. Lerner, K. Shizume & I. Bunding] J.Clin. Endocrinol. **14:** 1463-1490, Dec. '54
melanin formation in vitiliginous skin under influence of external application of 8-methoxypsoralen, [N. B. Kanof] J.Invest.Dermat. **24:** 5-10, Jan. '55
melanin spots: diagnostic significance in polyposis
MELANIN, pigmentation--Continued
(Peutz syndrome), [R. M. Pool, C. E. Guice & J. L. Farringer, Jr.] Ann.Surg. **141:** 664-673, May '55
melanogenesis, [G. O. E. Lignac] J.Path.& Bact. **68:** 273-276, July '54
melanosis in patient with melanosarcoma, [O. Groth] Nord.med. **53:**501, March 24, '55 Sw
melanotic freckle (Hutchinson), mélanose circonscrite précancéreuse (Dubreuilh), [J. V. Klauder & H. Beerman] A.M.A.Arch.Dermat. **71:**2-10, Jan. '55
ocular changes in Bloch-Sulzberger syndrome (incontinentia pigmenti), [J. G. Scott, A. I. Friedmann, M. Chitters & W. J. Pepler] Brit.J.Ophth. **39:**278-282, May '55
pathomorphology of lymphoreticular tissue with special regard to lipomelanotic reticulosis, [H. Meessen] Hautarzt **6:**1-4, Jan. '55 G
pigmented spots of oral mucosa, lips and digits associated with gastrointestinal polyposis (Jeghers syndrome), [A. I. Bortz & F. H. Bethell] Ann.Int.Med. **42:**424-432, Feb. '55
precancerous circumscribed melanosis, [H. Schuermann] Ärztl.Wchnschr. **10:**49-53, Jan. 21, '55 G
recent progress in solution of problems involving pigment; review of literature, [J. Verne] Bull. Soc.opht.France, pp. 64-70, Feb. '55 F
spinocellular cancer developing on precancerous melanosis (Dubreuilh), [X. Vilanova & C. Cardenal] Arch.Dermat.u.Syph. **200:**416-425, '55 G
syndrome of intestinal polyposis with melanosis of lips and buccal mucosa: study of incidence and location of malignancy with 3 new case reports, [S. B. Berkowitz, M. J. Pearl & N. H. Shapiro] Ann.Surg. **141:**129-133, Jan. '55
MELANOBLASTOMA: See Tumors, melanoma
MELANOCARCINOMA: See Choroid, cancer; Conjunctiva, cancer; Head, cancer; Neck, cancer
MELANOCYTOBLASTOMA: See Tumors, melanoma
MELANOMA: See Tumors, melanoma
MELANOSARCOMA: See Sarcoma, melanosarcoma
MELANOSIS: See Melanin, pigmentation
MELARAGNO, R., JR., Farmacologia da circulação cerebral; contribuição experimental, Arq.neuropsiquiat.(sup.2) **12:** 1-126, '54
Tratamento dos acidentes vasculares cerebrais, Rev.med.e cir.São Paulo **14:**459-463, Sept. '54
MELASMA SUPRARENALE: See Addison's Disease
MELCHER, L. R., STEINFELD, J. L., and REED, R., Studies on I131 red blood cell antibodies, Proc. Soc.Exper.Biol.& Med. **88:**649-651, April '55
MELCHIOR, L., Über den Ductus deferens des Hundes unter besonderer Berücksichtigung der Pars ampullaris, Acta anat. **23:**330-336, '55
MELCHIOR, J. (Copenhagen): See **FRIDERICHSEN, C., jt. auth.**
MELCHIOR, J. (Paris): See **MERGER, R., jt. auth.**
MELCHIOR, J. B., and HILKER, D. M., Enzymes in pituitary tissue, J.Biol.Chem. **212:**187-194, Jan. '55
MELE, E.: See **di SAPIO, G., jt. auth.**
MELE, M.: See **TORSOLI, A., jt. auth.**
MELENA
See also Peptic Ulcer, hemorrhage from
due to persistent suture after gastric resection, [H. Schrijver] Belg.tijdschr.geneesk. **11:**333-336, April 1, '55 Du; Nederl.tijdschr.geneesk. **99:**1227-1229, April 23, '55 Du
management of hematemesis and melena, [L. Mirvish] South African M.J. **28:**1055-1062, Dec. 11, '54; correction **28:**1113, Dec. 25, '54
melena, constipation and general status, [G. de Esesarte & E. Rojas Natera] Rev.invest.clín. **6:** 503-510, Oct.-Dec. '54 S
multiple jejunal phlebectasia as cause; localizing value of Einhorn string test, [M. H. Edwards] Canad.M.A.J. **72:**689-690, May 1, '55
MELENEY, F. L., Collective review: past 50 years in management of surgical infections, Internat.Abstr. Surg. **100:**1-40, '55; in Surg.Gynec.& Obst. Jan. '55
and JOHNSON, B. A., Review of systemic bacitracin therapy, U.S.Armed Forces M.J. **6:**834-842, June '55
MELFI, J., SCHVERLICH, M., and TAMBORNINI, M., Tratamiento endobronquial de las cavernas tuberculosas, Arch.argent.tisiol. **30:** 225-237, '54
MELFI, M.: See **ARMAS CRUZ, R., jt. auth.**
See **HARNECKER J., J., jt. auth.**
MELHEM, D.: See **GUIMARAES, J. R. A., jt. auth.**
MELI, A.: See **FRANCESCHINI, J., jt. auth.**

MELI, S., Ricerche sperimentali sulla tecnica del trapianto dei reni, Minerva chir. **10**:259-266, March 31, '55
MELICK, R. A.: See HENDON, J. R., jt. auth.
MELICK, W. F., NARYKA, J. J., and COSTA, D. V., Anoxic nephrosis; case due to crush injury successfully treated by conservative management and exchange transfusions, Missouri Med. **52**: 203-206, March '55
See NARYKA, J. J., jt. auth.
MELICOW, M. M., Classification of tumors of testis: clinical and pathological study based on 105 primary and 13 secondary cases in adults, and 3 primary and 4 secondary cases in children, J. Urol. **73**:547-574, March '55
MELIK, T.: See SIMONNET, H., jt. auth.
MELILLO, G.: See GRAMAZIO, V., jt. auth.
MELIOIDOSIS
therapy, acquired chloramphenicol, chlortetracycline and oxytetracycline resistance of Whitmore's bacillus in vitro and in vivo, [L. Chambon] Ann. Inst.Pasteur **88**:315-324, March '55 F
MELKI, G. R.: See MERKLEN, F. P., jt. auth.
MELLANBY, EDWARD
(For obituary see under Obituaries)
See FELL, H. B., jt. auth.
MELLEMGAARD, K., and SØRENSEN, G., Acute lead poisoning treated with ethylenediamine tetraacetic acid, Ugesk.læger **117**:127-129, Feb. 3, '55 Da
MELLER, JOSEF (1874--)
eightieth birthday, [A. Pillat] von Graefes Arch. Ophth. **156**:1, '54 G
MELLES, Z.: See JENEY, E., jt. auth.
MELLGREN, J.: See SCHELIN, U., jt. auth.
MELLIN, P., Erfahrungen mit dem neuen Kurznarkoticum Methylthioäthyl-2'-pentyl-thiobarbitursaures Natrium (Thiogenal) in der urologischen Poliklinik. (Vorläufige Mitteilung), Anaesthesist **4**:8-9, Feb. '55
See HIPPIUS, H., jt. auth.
MELLINGHOFF, K., Die sozialmedizinische Bekämpfung des Diabetes in den USA, Deutsche med. Wchnschr. **79**:1879-1881, Dec. 10, '54
and ZIEGLER, W., Alloxan und Blutbild, Deutsches Arch.klin.Med. **201**:553-567, '54
MELLINK, J. H., 20 curie telecobalt unit, Acta radiol. **42**:305-315, Oct. '54
MELLINS, R. B., and JENKINS, C. D., Epidemiological and psychological study of lead poisoning in children, J.A.M.A. **158**:15-20, May 7, '55
See PRESS, E., jt. auth.
MELLO, A. da S., O que devemos comer, Rev.brasil. med. **11**:719-725, Oct. '54; 792-799, Nov. '54; 844-847, Dec. '54; **12**:32-38, Jan. '55; 100-105, Feb. '55
Hugo Salomon, Rev.brasil.med. **12**:54-56, Jan. '55
MELLO, A. T. da C., Obstrução intestinal aguda, Rev. brasil.cir. **29**:213-226, Feb. '55
Tratamento do grande queimado, Rev.brasil.cir. **29**: 227-231, Feb. '55
de MELLO, J. B., Bases fisiológicas da gasoterapia (conceitos fundamentais sôbre o confôrto respiratório e o confôrto térmico), Rev.brasil. cir. **29**:3-19, Jan. '55
de MELLO, J. F., and MENDES, E., Exame citologico da secreção nasal no diagnostico das manifestações alergicas do trato respiratorio, Rev.Assoc. med.brasil. **1**:268-271, Sept. '54
de MELLO, J. P., and de MELLO, R. N., Treatment of acute and chronic amoebiasis; "camoform (PAA-701)", East African M.J. **32**:47-50, Feb. '55
MELLO, M. de L., O valor nutritivo da soja e a importância de seu cultivo no norte e nordeste brasileiros. Soja, o novo alimento para o novo mundo, Rev.brasil.med. **11**:781-786, Nov. '54
de MELLO, M. T., and SILVA, N. da P. M., Hemoculturas para brucelas, Brasil-méd. **68**:451-464, Aug.-Dec. '54
de MELLO, R. N.: See de MELLO, J. P., jt. auth.
de MELLO, R. P., Metabolismo da hemoglobina, Hospital, Rio de Janeiro **47**:259-263, March '55
Aspecto clínico das porfirias, Hospital, Rio de Janeiro **47**:583-587, May '55
MELLO-AGUERRE, M., and RACINE, R., Tratamiento de la caverna tuberculosa por punción transparietal e instilación de antibióticos, Hoja tisiol. **14**:305-318, Dec. '54
MELLOR, L. D.: See LYNCH, M. J., jt. auth.
MELLORS, R. C., SIEGEL, M., and PRESSMAN, D., Analytic pathology; histochemical demonstration of antibody localization in tissues, with special reference to antigenic components of kidney and lung, Lab.Invest. **4**:69-89, March-April '55
MELMAC RESIN: See cross reference under Melamine Resin
MELNICK, J. L., PAUL, J. R., and WALTON, M., Serologic epidemiology of poliomyelitis, Am.J. Pub.Health **45**:429-437, April '55
See BLACK, F. L., jt. auth.
See REISSIG, M., jt. auth.
See WALTON, M., jt. auth.
MELNICK, P. J., Polycystic liver; analysis of 70 cases, A.M.A.Arch.Path. **59**:162-172, Feb. '55
MELNIKOV, A. V., Sergey Sergeevich Yudin, 1891-1954, Vestnik khir.(no.1) **75**:92-95, '55 R
MELNOTTE, P., Diagnostic biologique des brucelloses, Rev.prat. **5**:247-252, Jan. 21, '55
MELNYKOWYCZ, J., and JOHANSSON, K. R., Formation of amines by intestinal microorganisms and influence of chlortetracycline, J.Exper.Med. **101**: 507-517, May '55
MELODY, G. F., Paravaginal hematomas; their recognition and management postpartum, California Med. **82**:16-18, Jan. '55
MELON, J. M.: See CAHN, J., jt. auth.
MELONI, G., Eventrazione circoscritta del diaframma, bilaterale, Boll.e mem.Soc.tosco-umbra chir. **15**: 171-177, Feb. 6-April 10, '54
MELORHEOSTOSIS: See Osteosclerosis
MELOT, G. J., L'évolution du radiodiagnostic de Röntgen à nos jours, Hist.méd. **4**: 81-95, Dec. '54
MELROSE, D. G.: See McMILLAN, I. K. R., jt. auth.
MELTON, F. M., Recent trends in dermatologic therapy, Journal-Lancet **75**:7-11, Jan. '55
MELTON, R. S., Studies in evaluation of personality characteristics of successful naval aviators, J. Aviation Med. **25**:600-604; 650, Dec. '54
MELTZER, D., Toward structural concept of anxiety, Psychiatry **18**:41-50, Feb. '55
MELTZER, P. E., Management of chronically discharging ear requiring radical mastoidectomy, Ann.Otol.Rhin.& Laryng. **64**:164-172, March '55
MELVILLE, A. G. G., Incidence of early cancer in south Derbyshire, J.Roy.Inst.Pub.Health & Hyg. **18**:25-27, Jan. '55
MELVILLE, D. B., HORNER, W. H., OTKEN, C. C., and LUDWIG, M. L., Studies on origin of ergothioneine in animals, J.Biol.Chem. **213**:81-88, March '55
MELVILLE, H. J., Spontaneous rupture of spleen complicating infectious mononucleosis, M.J.Australia **1**:356-358, March 5, '55
MELVIN, P. D.: See COPLAN, M. M., jt. auth.
MELZAK, J., and STOTT, F. D., Electromyographic studies on posture in paraplegics, Proc.Roy.Soc. Med. **47**:1113-1116, Dec. '54
MEMBRANES: See Collodion, membrane; Osmosis and Permeability
MEMMESHEIMER, A.C. Roxburgh†, Hautarzt 6:191, April '55
MEMORY
See also Amnesia
classification and analysis of phenomena of so-called hypermnesia, [M. Barucci] Riv.pat.nerv. **75**:663-690, '54 I
memory system in Octopus vulgaris Lamarck, [B. B. Boycott & J. Z. Young] Proc.Roy.Soc.,London, s.B **143**:449-480, May 17, '55
neurologic basis of memory defects following electroconvulsive therapy; theoretic construct, [H. D. Fabing] J.Nerv.& Ment.Dis. **121**:19-25, Jan. '55
MENADIOL (vitamin K preparation): See Vitamins, K
MENADIONE (vitamin K preparation): See Vitamins, K
MENANO, H. P.: See FREIRE, L. de C., jt. auth.
MENARCHE: See Menstruation, inception
MENCONI, E. P.: See BIANCHI, G., jt. auth.
MENCZER, L. F., Authorized absenteeism from school for routine private dental care, Pub.Health Rep. **69**:1171-1179, Dec. '54
MENDEL, E. B., Monoamniotic twin pregnancy; review of American literature with case report, Texas J.Med. **51**:84-85, Feb. '55
MENDEL'S LAW: See Tumors, heredity
MENDELSOHN, M. L., Response of PAH transport and oxygen consumption in rabbit kidney slice to graded doses of x-ray and several metabolic inhibitors, Am.J.Physiol. **180**:599-604, March '55
and PEARSON, O. H., Alterations in water and salt metabolism after bilateral adrenalectomy in man, J.Clin.Endocrinol. **15**:409-423, April '55
MENDELSOHN, W., Cultivation of rabbit thymus in roller tubes, Anat.Rec. **120**:73-83, Sept. '54
MENDELSON, C. L., Supportive care, interruption of pregnancy, and mitral valvulotomy in management of mitral stenosis complicating pregnancy, Am.J.Obst.& Gynec. **69**:1233-1255, June '55

MENDELSON, J.: See **GRENELL, R. G., jt. auth.**
MENDES, E.: See **de MELLO, J. F., jt. auth.**
MENDES de LEON, D. E.: See **VORENKAMP, E., jt. auth.**
MENDEZ, R.: See **RODRIGUEZ, M. L, jt. auth.**
MENDIGUCHIA CARRICHE, A., and MENDIGUCHIA QUIJADA, F. J., Un nuevo antiepiléptico: la mysoline (casuística personal), Medicina, Madrid (pt.2) **22:** 127-132, Sept. '54
MENDIGUCHIA QUIJADA, F. J., El lenguaje de los órganos; problemas que plantean los niños neuróticos, Medicina, Madrid (pt.1) **23:**141-147, March '55
See **MENDIGUCHIA CARRICHE, A., jt. auth.**
MENDILAHARSU, C., ACEVEDO de MENDILAHARSU, S., and LIBERMAN, R., Trastornos visuoconstructivos, agnosia espacial unilateral y perturbaciones topográficas en un caso con intensas lesiones del hemisferio derecho, An.Inst.neurol., Montevideo **10:**101-120, '53-'54
MENDILLO, J. J.: See **SETTLE, R. O., jt. auth.**
MENDIVIL HERRERA, J.: See **SANJINES BROS, A., jt. auth.**
MENDL, K., and TANNER, C. H., Enterogenous cyst of duodenum; report of case and review of literature, Brit.J.Radiol. **27:**699-703, Dec. '54
MENDLOWITZ, M.: See **YANG, D. C. Y., jt. auth.**
MENE, G., and de GAETANO, G., Un raro quadro clinico-radiologico nell'epatite amebica, Policlinico (sez.prat.) **62:** 373-378, March 21, '55
MENEELY, G. R.: See **CLOUET, D. H., jt. auth.**
See **TYSINGER, D. S., JR., jt. auth.**
MENEGAUX, G., Décès de M. L. Grimault (1888-1955), d'Algrange, associé national, Mém.Acad.chir. **81:**215-216, Feb. 9-16, '55
Décès de M. J. Guyot, de Bordeaux (1873-1955), Mém.Acad.chir. **81:**175-176, Feb. 9-16, '55
See **WORMS, R., jt. auth.**
MENEGHEL, G., Contributo clinico su di un caso di "pazzia a tre" con annotazioni sulla guarigione del "soggetto passivo," Minerva med. **1:**1311-1315, May 9, '55
MENEGHETTI, E., Antibiotici, accrescimento ed equilibri biologici, Clin.terap. **7:**263-274, Oct.'54
MENEGHINI, C.: See **AMBROSETTI, A., jt. auth.**
MENEGHINI, C. L.: See **BATTIGELLI, M. C., jt. auth.**
MENEGHINI, P., Sul significato fisiopatologico della mastocitosi midollare, Arch."E.Maragliano" pat. e clin. **9:**1251-1267, Sept.-Oct. '54
Terapia fibrinolitica e profilassi anticoagulante nelle malattie tromboemboliche, Minerva med. **1:**393-402, Feb. 14, '55
MENENDEZ ROQUE, C.: See **COWLEY, R., jt. auth.**
MENEZ, S. C., Non-surgical acute appendicitis, J. Philippine M.A. **30:**508-512, Oct. '54
MENG, A.: See **LALLEMANT, M., jt. auth.**
MENG, H., Rudolf Brun zum 70. Geburtstag, Schweiz. med.Wchnschr. **85:**prelim.pp., March 12, '55
MENG, H. C., and YOUMANS, J. B., Utilization of "synthetic" triglyceride preparation by weanling rats, J.Nutrition **55:**527-541, April '55
See **HARTMANN, R. C., jt. auth.**
HOLLETT, C., and COLE, W. E., Some factors affecting clearing of neutral fat emulsion by post-heparin plasma, Am.J.Physiol. **170:** 314-318, Nov. '54
MENGER, H. C., Clinical evaluation of new and superior topical vasoconstrictor, tyzine, New York J.Med. **55:**812-814, March 15, '55
MENGERT, W. F., and FISH, S. A., Anterior rectal wall advancement; technic for repair of complete perineal laceration and rectovaginal fistula, Obst.& Gynec. **5:**262-267, March '55
and others, Placental transmission of erythrocytes, Am.J.Obst.& Gynec. **69:**678-685, March '55
MENGES, G.: See **SCHLIEF, H., jt. auth.**
MENGHI, P.: See **BRUSA, P., jt. auth.**
MENGHINI, G., BENDA, N., and ORLANDI, F., L'aspetto istologico del fegato nell'alcoolismo: osservazioni su 32 casi studiati con biopsia epatica, Minerva med. **1:**61-66, Jan. 13, '55
MENHARD, E. M.: See **SCHROEDER, H. A., jt. auth.**
MENIERE'S DISEASE: See Vertigo, aural
MENINGES
See also Arachnoid; Dura Mater; Pia Mater
anatomicoclinical observation of hemorrhagic pachymeningitis and subdural effusion developing in course of meningococcic meningitis in nursling, [P. Mozziconacci, N. Masse & E. Bargeton] Semaine hôp.Paris **30:**4505-4509, Dec. 22, '54 F
electroencephalographic findings in infants with subdural effusions; diagnostic and epicritical studies, [A. Grützner & F. Koch] Ztschr.Kinderh. **76:**148-166, '55 G
MENINGES--Continued
influenzal meningitis with subdural effusion as late complication; surgical therapy, [R. Debré, P. Mozziconacci, N. Masse & J. Lepintre] Arch. franç.pédiat. **11:**969-972, '54 F
subdural effusions in bacterial meningitis, [O. Gardborg] Nord.med. **52:**1762-1764, Dec. 16, '54 N
subdural effusions in infants; 6 cases, [S. L. de Paiva & P. de B. França] Pediat.prát. **26:** 59-72, March '55 P
symposium on laboratory tests and special procedures; subdural taps, [D. D. Matson] Pediat. Clin.North America **2:**239-242, Feb. '55
abscess, acute subdural empyema, [A. Morello] Arch. neurochir. **2:** 153-166, '54 I
blood supply, serial angiography in diagnosis of meningioma, [W. Schiefer, W. Tönnis & G. Udvarhelyi] Deutsche Ztschr.Nervenh. **172:**436-458, '55 G
calcification, late changes, especially calcification, following subdural hemorrhages in nurslings, [K. Decker & E. Hipp] Fortschr.Geb.Röntgenstrahlen **82:** 375-382, March '55 G
cancer, carcinomatosis; 3 cases, [M. Fischer-Williams, F. D. Bosanquet & P. M. Daniel] Brain **78:**42-58, March '55
cerebrospinal fluid in carcinomatosis, [E. F. Murphy] Lancet **1:**231-232, Jan. 29, '55
meningeal neoplastic syndrome; primary nodular carcinoma of lung with metastases, [I. Natin, V. Iaricci, E. Yahni & M. Vivoli] Prensa méd.argent. **41:**3850-3853, Dec. 31, '54 S
diseases, vestibulo-ocular reflex disorders in case of transtentorial herniation and foraminal impaction of brain stem, [S. Ethelberg] Acta psychiat.et neurol.scandinav. **30:** 187-196, '55
hematoma: See Meninges, hemorrhage
hemorrhage: See also Brain, hemorrhage
anatomicoclinical observation of hemorrhagic pachymeningitis and subdural effusion developing in course of meningococcic meningitis in nursling, [P. Mozziconacci, N. Masse & E. Bargeton] Semaine hôp.Paris **30:**4505-4509, Dec. 22, '54 F
cerebral cortical damage incident to chronic subdural hematoma in infancy; case, [J. Y. Phillips] Bull.Los Angeles Neurol.Soc. **20:**30-36, March '55
chronic epidural and subdural spinal hematoma; 3 cases; analysis of literature, [R. M. E. Carrea, M. Girado & A. Eurnekian] Medicina, Buenos Aires **14:**379-397, Dec. '54 S
chronic subdural hematomas, [J. L. Poppen] Geriatrics **10:**49-51, Feb. '55
chronic subdural subacute hematomas in adult, [C. García Guerra] Rev.clín.españ. **58:**181-186, Feb. 15, '55 S
cranial deformities due to chronic subdural hematoma and hydroma; roentgen study, [G. Lombardi] J.radiol.et électrol. **35:**854-857, '54 F
diagnosis and therapy of extra dural and subdural hematomas, [O. Colombo & G. Sarteschi] Boll.e mem.Soc.tosco-umbra chir. **15:**617-634, June 12-26, '54 I
differential features concerned with space-consuming intracranial lesions in elderly, [G. Horrax & G. R. Nowlis] S.Clin.North America **35:**873-879, June '55
extradural hematoma in hemophilic child (complicated by diabetes insipidus), [K. G. Jamieson] Australian & New Zealand J.Surg. **24:**56-62, Aug. '54
fatal subarachnoid hemorrhages in pregnant women with intracranial and intramedullary vascular malformations, [E. Christensen & H. Larsen] Acta psychiat.et neurol.scandinav. **29:** 441-451, '54
headache of chronic subdural hematoma, [W. R. Chambers] Am.Pract.& Digest Treat. **6:**84-86, Jan. '55
humoral disorders observed in course of development of spontaneous and recurrent subdural hematoma; role of pituitary deficiency, [J. A. Chavany, B. Pertuiset, B. Weil & D. Hagenmuller] Monatsschr.Psychiat.u.Neurol. **128:**315-326, Nov.-Dec. '54 F
interhemispherically situated hematoma; case, [H. H. Jacobsen] Acta radiol. **43:**235-236, March '55
late changes, especially calcification, following subdural hemorrhages in nurslings, [K. Decker & E. Hipp] Fortschr.Geb.Röntgenstrahlen **82:**375-382, March '55 G
ocular fundus in subarachnoid hemorrhages, [F. Moro] Ann.ottal.e clin.ocul. **80:**393-428, Sept. '54 I

MENINGES, hemorrhage--Continued
pregnancy complicated by subarachnoid hemorrhage following anticoagulant therapy of subacute bacterial endocarditis, [E. H. Weigle] Am.J.Obst.& Gynec. **69:**888-891, April'55
prognosis and management of subarachnoid hemorrhage, [J. N. Walton] Canad.M.A.J. **72:**165-175, Feb. 1, '55
roentgenotherapy of subacute and chronic subdural hematoma, [G. Prevedi] Radiol.med. **41:**458-469, May '55 I
spinal cord compression due to spontaneous epidural hemorrhage; 3 cases, [E. W. Amyes, P. J. Vogel & R. B. Raney] Bull.Los Angeles Neurol.Soc. **20:** 1-8, March '55
spontaneous subarachnoid hemorrhage (caused by carotid aneurysms), [A. Verbrugghen] Mississippi Valley M.J. **77:**95-101, May '55
spontaneous subarachnoid hemorrhage (with special reference to aneurysms of circle of Willis), [H. R. I. Wolfe] Med.Illus. **9:** 102-110, Feb. '55
subarachnoid hemorrhage, [J. G. Radford] M.J.Australia **2:**729-731, Nov. 6, '54
subarachnoid hemorrhage consequent to intracranial tumors; review of literature and report of 7 cases, [B. Glass & K. H. Abbott] A.M.A.Arch. Neurol.& Psychiat. **73:** 369-379, April '55
subarachnoid hemorrhage in children, [L. Giarelli] Riv.anat.pat.e onc. **8:**947-960, Aug. '54 I
subarachnoid hemorrhage in pregnancy, [O. Semb] Nord.med. **53:** 693-694, April 28, '55 N
subarachnoid hemorrhage (with special reference to intracranial aneurysms); cause and surgical treatment, [E. L. Foltz] Northwest Med. **54:**243-249, March '55
subdural effusions during purulent meningitis in infancy; clinical studies, [E. Mohr] Arch.Kinderh. **150:**57-82, '55 G
subdural hematoma in children; diagnostic value of electroencephalography, [S. Ferrier & A. Mégevand] Rev.méd.Suisse Rom. **75:**77-94, Feb. 25, '55 F
subdural hematoma operations in surgical clinic of Siena in 1953, [G. M. Rizzi] Atti Accad.fisiocrit. Siena (sez. med.-fis.) **1:** xliii-xlvi, '54 I
syndromes of encephalic trunk associated with subarachnoid hemorrhages, [A. Laterza & G.Spaccarelli] Riv.neurol. **25:**115-118, Jan.-Feb. '55 I
treatment of subacute and chronic subdural hematomas, [R. G. Robinson] Brit.M.J. **1:**21-22, Jan. 1, '55
unusual language disorder in subdural hematoma, [V. Floris & C. Morocutti] Riv.neurol. **25:**126-132, Jan.-Feb. '55 I
value of electroencephalogram for diagnosis of epidural hematoma, [K. A. Bushe] Chirurg **25:** 533-536, Dec. '54 G
pathology, pathology of fatal case of psittacosis showing intracytoplasmic inclusions in meninges, [K. W. Walton] J.Path.& Bact. **68:**565-572, Oct. '54
primary amyloidosis with involvement of meninges, nerves and nerve roots, [O. F. Julião & C. Mignone] Arq.neuro-psiquiat. **13:**1-12, March '55 P
permeability: See Hemoencephalic Barrier
tuberculosis, acute meningitis associated with Hodgkin's disease treated with corticotropic hormones and bacillary antibiotics, [G. Giraud & others] Montpellier méd. **46:**711-713, Dec.'54 F
causes of error of cerebrospinal fluid findings in meningitis; case of meningitis associated with cerebral syphilis, [A. Monaco] Ann.Ist.Carlo Forlanini **14:**361-370, '54 I
chemotherapy of miliary and meningeal tuberculosis; progress report on isoniazid, [L. J. Gregory & C. W. Tempel] Texas J.Med. **51:**123-127, March '55
clinical course and therapy of meningitis during childhood (experiences in children's hospital of Freiburg i. Br., 1948-1954), [F. E. Struwe & O. Vollmer] Beitr.Klin.Tuberk. **112:**363-377, '54 G
clinical study of therapy of meningitis, [A. Befani] Arch.tisiol. (sez. scient.) **9:** 856-870, Nov. '54 I
combined pneumococcal and tuberculous meningitis; case, [E. A. Riley] Am.Rev.Tuberc. **71:** 584-591, April '55
convulsions in meningitis of children treated in Pediatric Clinic of Bologna 1947-1953, [A. degli Esposti & G. Silanos] Clin.pediat. **36:**773-782, Oct. '54 I
course of meningitis in children treated with streptomycin and p-aminosalicylic acid, [F. E. Struwe & O. Vollmer] Tuberkulosearzt **8:**762-766, Dec. '54 G

MENINGES, tuberculosis--Continued
demonstration of tubercle bacilli in cerebrospinal fluid during meningitis, [K. Quaiser] Tuberkulosearzt **9:**103-108, Feb. '55 G
differential diagnosis of meningitis from parotid meningoencephalitis, [H. Wissler] Schweiz. Ztschr.Tuberk. **12:**209-214, '55 G
does reducing capacity of isoniazid influence result of Hagedorn-Jensen reaction in cerebrospinal fluid of meningitis? [K. Hartung] Klin.Wchnschr. **33:**283, March 15, '55 G
early diagnosis of meningitis in adult (comparison with disease in children), [A. Steinhoff & H. Südhof] Medizinische, pp. 315-316, Feb. 26, '55 G
early therapy of meningitis by means of adrenocorticotropic hormone and antibiotics by general route, [M. Deparis & A. Sarrazin] Bull.et mém. Soc.méd.hôp.Paris **71:**414-419, March 25-April 1, '55 F
early treatment of meningitis by means of antibiotics and adrenocorticotropic hormone, [R. Even & C. Sors] Rev.tuberc.,Paris **19:**171-177, '55 F; Bull.et mém.Soc.méd.hôp.Paris **71:**325-332, March 11-18, '55 F
electroencephalogram in meningitis of children after conclusion of therapy, [R. Garsche] Ztschr. Kinderh. **75:**613-633, '55 G
exanthematic diseases during meningitis, [G. Cascio] Clin.pediat. **36:**835-852, Nov. '54 I
extramedullary spinal tuberculoma; case with unusual clinical and laboratory findings, [H. W. Slade & N. Glazer] J.Pediat. **46:**288-296, March '55
immediate and late results of therapy of meningitis with streptomycin, [M. A. Klebanov] Pediatriya (no.6) pp. 21-26, '54 R
importance of ophthalmoscopic observations in meningitis, [G. Nichele & P. Cati] Boll.ocul. **33:** 816-832, Dec. '54 I
importance of systematic pneumoencephalography in therapy of meningitis; value of ventricular quotient, [L. M. Cucullu & H. López Rovarella]Arch. argent.pediat. **42:**192-199, Sept. '54 S
in what conditions can intraspinal treatment of meningitis in child be omitted? [J. Fouquet, V. Heimann, L. Teyssier & Cayla] Bull.et mém. Soc.méd.hôp.Paris **70:**1127-1138, Nov. 19-26, '54 F
incidence and characteristics of meningitis due to tubercle bacilli initially streptomycin resistant in various degrees in child and in adult; therapy, [A. degli Esposti] Clin.pediat. **36:**677-694, Sept. '54 I
increase of optic nerve involvement in meningitis treated with isoniazid and streptomycin, [G. Janssen & W. Böke] Klin.Wchnschr. **33:**477-479, May 15, '55 G
indication for peroral isoniazid therapy of meningitis in childhood, [K. D. Bachmann & K. Wechselberg] München.med.Wchnschr. **97:**669-671, May 20, '55 G
indications for treatment of children, [E. M. Lincoln] Am.J.Surg. **89:**645-648, March '55
intracranial calcification after successful therapy of meningitis, [G. Maggioni] Pediat.internaz. **5:** 11-23, Jan.-March '55 I
intrathecal use of streptokinase-streptodornase in meningitis (with estimations of lytic system in cerebrospinal fluid), [G. N. Hazlehurst] Am. Rev.Tuberc. **71:** 12-29, Jan. '55
is exclusive use of isoniazid in therapy of meningitis justified? [F. Paradiso] Riv.pediat.sicil. **9:** 257-266, July-Aug. '54 I
isoniazid by intrathecal route in therapy of meningitis, [J. E. Sifontes, C. L. Berio, K. R. Rivera & J. Grana] Bol.Asoc.méd.Puerto Rico **47:**1-19, Jan. '55
isoniazid therapy, [R. Debré & others] Presse méd. **63:**41-44, Jan. 12, '55 F
isoniazid therapy, [Fonseca e Castro, A. Pereira & C. Dias] Portugal méd. **38:**659-668, Dec. '54 P
late prognosis of meningitis in child; review from 4 to 6 1/2 years later, [P. Seringe & J. Marie] Bull.et mém.Soc.méd.hôp.Paris **70:**1148-1153, Nov. 19-26, '54 F
late results of streptomycin therapy of meningitis in children, [V. N. Kaplin] Pediatriya (no. 5) pp. 61-63, '54 R
massive radiotherapy of Hodgkin's disease; fulminant meningitis in course of cortisone (adrenocortical preparation) therapy, [P. Millies, B. Dreyfus, J. Himbert & P. Moreau] Bull.et mém.

MENINGES, tuberculosis--Continued
Soc.méd.hôp.Paris **70:**943-950, Oct. 22-29, '54 F
meningitic reactions caused by syringe-transmitted tuberculin during therapy of meningitis, [K. Hartung] Deutsche med. Wchnschr. **80:**195-196, Feb. 4, '55 G
meningitis and miliary tuberculosis of lungs during pregnancy, [R. Haizmann & E. Klees] Beitr.Klin. Tuberk. **112:**354-362, '54 G
meningitis and pregnancy, [T. Copaitich & G. Ricci] Clin.terap. **7:**591-598, Dec. '54 I
meningitis and pregnancy, [P. Lantuéjoul & A. Mosser] Bull.Féd.soc.gynéc.et obst. **6:**419-420, '54 F
meningitis and pregnancy, [R. E. Marín Pittaluga] Hoja tisiol. **14:**333-337, Dec. '54 S
meningitis; diagnosis, development, prognosis and therapy, [R. Bacardi Noguera] An.med.,Barcelona **41:**12-20, Jan. '55 S
meningitis; diagnostic and prognostic significance of spinal fluid sugar and chloride, [H. W. Gierson & J. I. Marx] Ann.Int.Med. **42:**902-908, April '55
meningitis; report of recovered case with sequela of optic atrophy, [J. V. Concepcion] J.Philippine M.A. **30:**501-503, Oct.'54
meningitis treated by means of Madon-Boschi-Speranskiy diacephalospinal method; additional case and review of those previously described, [E. Durando & L. Lorenzi] Minerva pediat. **7:**422-424, March 31, '55 I
meningitis treated with cortisone (adrenocortical preparation), [M. Ashby & H. Grant] Lancet **1:**85-86, Jan. 8, '55
meningitis with multinuclear leukocytes of probable tuberculous origin; successful therapy with isoniazid, [J. Lereboullet, R. Pluvinage & R. Pringuet] Bull.et mém.Soc.méd.hôp.Paris **70:**1153-1155, Nov. 19-26, '54 F
mental forms and sequels of meningitis in child, [L. Michaux & A. Buge] Bull.et mém.Soc.méd.hôp. Paris **70:**1156-1165, Nov. 19-26, '54 F
modern aspects of therapy of meningitis; progress, [A. Ravina & M. Pestel] Bull.et mém.Soc.méd. hôp.Paris **70:**1138-1148, Nov. 19-26, '54 F
modern orientation in therapy of meningitis; critical evaluation, [R. Bulgarelli & L. Buffoni] Minerva med. **1:**904-911, April 4, '55 I
modifications of potassium level in cerebrospinal fluid of patients with meningitis, [K. Todorovic] Bull.Acad.nat.méd. **138:**461-466, Nov. 9-16, '54 F
normalization of mental and physical development of child after defective therapy of meningitis; 5 years' catamnesis, [K. Wechselberg] Kinderärztl. Praxis **23:**73-77, Feb. '55 G
number and type of cerebrospinal fluid cells and passage of streptomycin into spine during therapy of meningitis by Boschi-Speranskiy-Madon diacephalospinal method, [E. Durando & L. Lorenzi] Minerva pediat. **7:**273-277, March 3, '55 I
obesity and partial neurologic syndromes during tuberculosis, [P. Bourgeois, V. Dupont & M. K. Caramanian] Rev.tuberc.,Paris **18:**1029-1049, '54 F
pathogenesis and clinical aspects of miliary tuberculosis and meningitis in pregnancy and puerperium, [P. Stiper] Arch.Gynäk. **185:**359-414, '54 G
pathologicoanatomic study of leptomeningitis treated with streptomycin, p-aminosalicylic acid and amithiozone (thiosemicarbazone preparation), [H. H. Lotz & H. W. Rautenburg] Beitr.Klin. Tuberk. **113:**241-264, '55 G
plan of therapy of meningitis in 1954, [L. M. Cucullu, H. López Rovarella, O. Anzorena & J. R. Deluchi] Arch.argent.pediat. **42:**28-37, July '54 S
Pott's disease in child cured of meningitis, [C. Sarrouy, A. Raffi & N. Boineau] Pédiatrie **9:**872-874, '54 F
practical significance of filtration of cerebrospinal fluid through membranous filter for diagnosis of meningitis, [K. Heinemann] Deutsche med. Wchnschr. **80:**124-126, Jan. 21, '55 G
present conception of therapy of meningitis, [M. Pestel] Presse méd. **63:**139-141, Feb. 2, '55 F
progress in therapy, [H. Kleinschmidt & T. Santelmann] Acta paediat. (supp. 100) **43:**431-439, '54 G
psychism in treated meningitis, [V. Delclós] Arch. pediat.,Barcelona **5:**25-27, July-Aug. '54 S
rare accident following isoniazid therapy of meningitis in childhood, [E. Wiesner] Wien.klin. Wchnschr. **66:**921-924, Dec. 3, '54 G
results and complications following therapy of meningitis of adults with streptomycin, p-aminosalicylic acid and isoniazid, [K. Kühns, K. Hospes & W. Schulz] München.med.Wchnschr. **97:**43-47, Jan. 14, '55 G
results of therapy of meningitis, [F. Hansen & G. Janssen] Tuberkulosearzt **9:**3-8, Jan. '55 G
spinal block occurring during therapy by intraspinal route; case with recovery after hydrocortisone, adrenocortical preparation, therapy, [B. Boggian] Policlinico (sez. prat.) **62:**563-564, April 25, '55
spinal quotient in diagnosis of intracranial hypertension and of blocks in tuberculous meningitis, [J. R. Delucchi] Arch.argent.pediat. **42:**200-205, Sept. '54 S
superinfection due to medicinal injections in course of therapy of meningitis, [S. Véras & S. Manios] Arch.franç.pédiat. **11:**995-997, '54 F
surgical therapy of femoral aneurysm occurring during course of prolonged septicemia; terminal meningitis, [A. Corcos, J. Demirleau & G. Pancrazi] Presse méd. **63:**555, April 16, '55 F
therapeutic regimen for meningitis, [R. B. Stone] California Med. **82:**176-178, March '55
therapy of chronic meningitis, [J. Paraf, M. Paraf & G. Rapaud] Bull.et mém.Soc.méd.hôp.Paris **70:**1165-1166, Nov. 19-26, '54 F
therapy of meningitis by means of antibiotics and chemotherapeutics without using intrathecal route; 2 cases, [L. M. Laplace, A. Irurzu, Martínez & S. Ross] Arch.argent.tisiol. **30:**273-275, '54 S
therapy of meningitis; experiences with 181 cases, [O. Wasz-Höckert] Nord.med. **53:**426-427, March 17, '55 Sw
therapy of meningitis in adolescents and adults, [F. J. Cantos Royo] Med.clín. **23:**334-341, Nov. '54 S
therapy of meningitis in children with streptomycin, thiosemicarbazone, p-aminosalicylic acid and isoniazid, [J. Dieckhoff & G. Gründer] Deutsches med.J. **6:**93-99, Feb. 15, '55 G
therapy of meningitis; results in 255 cases in adults, [E. Bernard & others] Bull.et mém.Soc.méd.hôp. Paris **70:**1118-1127, Nov. 19-26, '54 F
therapy of meningitis with effective isoniazid doses; experiences during 2 1/2 years, [R. Ramos & L. Torrès-Marty] Arch.pediat.,Barcelona **5:**9-24, July-Aug. '54 S; Presse méd. **63:**703-705, May 11, '55 F
therapy of meningitis with special regard to isoniazid; 2 cases, [R. Amyot & J. Vasquez] Union méd. Canada **84:**519-529, May '55 F
treatment (intramuscular streptomycin and oral isoniazid) of meningitis without intrathecal therapy, [J. M. Smellie] Lancet **2:**1091-1093, Nov. 27, '54
treatment of meningitis (with special reference to streptomycin, isoniazid and p-aminosalicylic acid), [A. Levinson] Hebrew M.J. **2:**203, '54
tuberculin skin reaction in meningitis during isoniazid therapy, [T. Copaitich] Lotta contro tuberc. **25:**29-36, Jan.-Feb. '55 I
tuberculosis of central nervous system in dog, [K. Flir] Deutsche Ztschr.Nervenh. **172:**457-466, '55 G
unusual case, [A. R. Armstrong] Canad.M.A.J. **72:**517-520, April 1, '55
tumors: See also Brain, tumors
angiomatosis and meningeomatosis of choroid plexus and meninges in neurocutaneous syndromes; contribution to problem of plexus innervation, [H. F. Paarmann] Deutsche Ztschr.Nervenh. **173:**21-36, '55 G
association of intracranial meningioma with pituitary adenoma; successfully treated case, [J. G. Love & C. M. Blackburn] Minnesota Med. **38:**335-336, May '55
diffuse meningeal sarcomatosis, [S. Scheidegger] Oncologia **7:**331-340, '54 G
extramedullary spinal tumor of cervical region; successful surgical therapy, [J. P. Rodríguez de Ledesma & A. González Guija] Med.y segur.trab. **3:**84-87, Oct.-Dec. '54 S
intracranial approach for exeresis of nasal extension of olfactory meningiomas, [B. Pertuiset & T. Beciric] Presse méd. **63:**615-618, April 27, '55 F
intraosseous meningioma of frontal bone; relationship to growth of bone, [E. Vyslonzil] Krebsarzt **10:**169-172, June '55 G
medullary compression of atypical form due to vascular angiomatoid process, [J. Simarro Puig] An.med.,Barcelona **41:**23-25, March '55 S
meningioblastoma apparently of ethmoid, [P. C. Huet & J. Villedrouin] Ann.oto-laryng. **71:**957-969, '54 F

MENINGES, tumors--Continued
meningioma of optic foramen, [F. T. Mérei] Zentralbl.Neurochir. **15:**25-30, '55 G
meningioma of optic nerve, [N. P. Razumikhina] Vestnik oftal. (no. 2) **34:** 27-30, '55 R
meningioma of pineal region in children, [F. Heppner] Wien.klin.Wchnschr. **67:**145-146, Feb. 25, '55 G
meningiomas in serial roentgen picture, [W. Grote] Zentralbl.Neurochir. **15:**31-38, '55 G
meningiomas infiltrating nasal cavity, nasal sinuses and orbit, [A. Belal] J.Laryng.& Otol. **69:**59-69, Jan. '55
meningiomas of falx cerebri; anatomic and clinical study, [D. Petit-Dutaillis & B. Pertuiset] Neurochir. **1:**29-44, '55 F
meningiomas of third ventricle, [F. Heppner] Acta neurochir. **4:**55-67, '54 G
meningiomas of upper cranial vault; 38 cases, [J. E. Paillas & G. Serratrice] Marseille-méd. **92:** 76-86, '55 F
multiple meningiomas and meningiomatosis, [W. Luyendijk] Acta neurochir. **3:**263-274, '54
multiple meningiomas in spinal canal, [K. Nittner & W. Schiefer] Zentralbl.Neurochir. **15:**99-103, '55 G
multiple primary cerebral tumors; glioma of corpus callosum associated with meningioma of falx, [I. Tolentino & V. Giammusso] Riv.neurol. **25:**95-109, Jan.-Feb. '55 I
occult meningiomas, [H. L. Birge & B. B. Whitcomb] Tr.Am.Ophth.Soc. (1954) **52:**225-247, '55
polyradiculitis with radiculomeningeal lymphoblastic infiltrations; case, [P. Nayrac, J. Gruner, P. Graux & H. J. Martin] Rev.neurol. **91:**133-136, '54 F
probable parasellar meningioma with intense regional hyperostotic phenomena, [C. Pugni] Lav. neuropsichiat. **15:**71-99, Aug. '54 I
pterional meningioma "en plaque"; case of 36 years' duration, [K. H. Abbott & B. Glass] J.Neurosurg. **12:**50-52, Jan. '55
serial angiography in diagnosis of meningioma, [W. Schiefer, W. Tönnis & G. Udvarhelyi] Deutsche Ztschr.Nervenh. **172:**436-456, '55 G
subcortical meningioma; case of successful removal, [S. Emoto, H. Okada & T. Hayami] Arch.jap.Chir. **23:**397-400, July 1, '54 J
successful surgery of spinocranial meningioma, [A. Sai-Halász & G. Fényes] Acta neurochir. **4:**171-177, '55 G
tumor cells in leptomeninges, [H. Cain] Arch.path. Anat. **326:**373-386, '55 G
tumors of human nervous system in tissue culture; analysis of fibroblastic activity in meningiomas, [I. Costero, C. M. Pomerat, R. Barroso-Moguel & A. Chévez] J.Nat.Cancer Inst. **15:**1341-1385, April '55
tumors of human nervous system in tissue culture; cultivation and cytology of meningioma cells, [I. Costero & others] J.Nat.Cancer Inst. **15:**1319-1339, April '55

MENINGIOBLASTOMA: See Meninges, tumors
MENINGIOMA: See Meninges, tumors
MENINGITIS
See also Choriomeningitis; Meningococci; Meningoencephalitis; Meningoencephalomyelitis; Meningomyelitis
acute aseptic meningitis during influenza-like epidemic in Greenland, [E. Dein] Acta psychiat.et neurol.scandinav. **29:**319-332, '54
benign endothelioleukocytic meningitis; case, [U. Garofalo & B. Maglione] Acta med.ital. **9:** 300-301, Nov. '54 I
clinical study of 100 cases of purulent meningitis of infants, [P. Mozziconacci & M. Berkman] Semaine hôp.Paris **30:**4492-4504, Dec. 22, '54 F
in newborn, [S. van Creveld] Nederl.tijdschr.geneesk. **99:**473-477, Feb. 12, '55 Du
symposium on unusual infections of childhood; acute aseptic meningitis syndrome [A. J. Steigman] Pediat.Clin.North America **2:**47-54, Feb. '55
2 attacks with brief interval, [J. C. Blake] Lancet **1:** 383, Feb. 19, '55
benign lymphocytic: See Choriomeningitis
complications and sequels, acute uveomeningitis with deafness and poliosis with favorable development, [L. Barraquer-Bordas & J. Barraquer-Moner] Rev.españ.oto-neuro-oftal. **13:**395-400, Nov.-Dec. '54 S
electroencephalographic findings in infants with subdural effusions; diagnostic and epicritical studies, [A. Grützner & F. Koch] Ztschr.Kinderh. **76:**148-166, '55 G

MENINGITIS, complications and sequels--Continued
possibility of infection (especially brucellar) descending from anterior meningoencephalic region into nasosinusal cavities, [M. Jengo] Arch.ital. laring. **62:**145-152, May-June '54 I
postmeningitis hydrocephalus; illustrating dual origin of cerebrospinal fluid, [H. C. Voris] Neurology **5:** 72-75, Jan. '55
subdural effusions during purulent meningitis in infancy; clinical studies, [E. Mohr] Arch.Kinderh. **150:** 57-82, '55 G
subdural effusions in bacterial meningitis, [O. Gardborg] Nord.med. **52:**1762-1764, Dec. 16, '54 N
diagnosis: See also Meninges, tuberculosis
modern aspects in acute meningitis, [J. Calvo Melendro] Med.clín. **23:**244-251, Oct. '54 S
etiology and pathogenesis, aseptic meningitis following lumbar epidural block; case, [J. A. Jenicek] Anesthesiology **16:**464-465, May '55
aseptic meningitis: isolation of Coxsackie and unidentified cytopathogenic viruses from cerebrospinal fluid by tissue culture methods, [D. Duncan & others] Canad.J.Pub.Health **46:**1-8, Jan. '55
Bact. coli meningitis in adults, [E. W. Hughes & G. C. Manning] Brit.M.J. **1:** 333-334, Feb. 5, '55
case apparently caused by Corynebacterium, [C. S. Shaw & D. C. Turk] J.Path.& Bact. **68:**627-631, Oct. '54
clinical problem of aseptic meningitis, [D. Denny-Brown] Rhode Island M.J. **38:**203-206; 213-214, April '55
cryptococcal meningitis; case, [D. C. Caldwell & S. S. Raphael] J.Clin.Path. **8:**32-37, Feb. '55
double congenital dermal sinus with complications (recurrent meningitis), [J. van Dijstadt] Maandschr.kindergeneesk. **23:**47-52, Feb. '55 Du
fatal course of paratyphoid B meningitis in infants; 2 cases, [F. Heiss] Medizinische, pp. 389-390, March 12, '55 G
herpetic encephalitis and meningitis in man, [J. Cambier] Presse méd. **63:**286-288, Feb. 26, '55 F
inflammatory complications following sinus injuries, [E. Wessely] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**283-286, '54 G
inoculation meningitis due to Bacillus pyocyaneus following spinal puncture, [G. Boudin, J. Barbizet & C. Guérin] Semaine hôp.Paris **31:**26-33, Jan. 2, '55 F
lesions provoked by meningitic virus anormal as to resistance, dimensions and distribution in organism, [M. Favre, P. Sédallian & A. Bertoye] Ann. Inst.Pasteur **87:**714-716, Dec. '54 F
listeria meningitis of adult in Baden; case, [H. G. Gram] Medizinische, pp. 683-684, April 30, '55 G
Listeria monocytogenes meningitis in infants, [F. W. Norman] California Med. **82:**124-125, Feb. '55
meningeal syndrome in Rustitskiy's disease (multiple myeloma), [E. M. Korolevich & V. I. Petrov] Klin. med.(no.3) **33:**81-84, '55 R
meningitic reactions caused by syringe-transmitted tuberculin during therapy of tuberculous meningitis, [K. Hartung] Deutsche med.Wchnschr. **80:**195-196, Feb. 4, '55 G
meningitis and brain abscess in preantibiotic days; case, [G. M. Coates] Ann.Otol.Rhin.& Laryng. **64:** 26-28, March '55
meningitis in course of diabetic coma, [E. Niedermeyer & M. J. Halhuber] Nervenarzt **25:**501-503, Dec. '54 G
mycotic meningitis due to Candida albicans; 4 year recovery, [J. M. Fine, D. A. Franklin & A. S. Lieberthal] Neurology **5:**438-443, June '55
problem of recurrent meningitis in ORL, [A. Přecechtěl] Acta oto-laryng. **44:**427-430, '54
purulent meningitis of newborn; clinical and pathogenic study in connection with 13 cases, [R. Debré, P. Mozziconacci & M. Berkman] Semaine hôp. Paris **30:**4479-4492, Dec. 22, '54 F
purulent meningitis of newborn with special regard to meningitis due to coli bacteria, [M. Kleinitz] Ärztl. Wchnschr. **10:**155-159, Feb. 18, '55 G
purulent perimeningitis in 4 year old girl; study of rare complication of scarlet fever, [W. H. Buhn] Arch.Kinderh. **149:**255-263, '54 G
pyocephalus caused by Proteus mirabilis in 1 1/2 month old infant, [A. Corcos, A. Sta-M'Rad & Mme. Corcos-Zarka] Nourrisson **42:**246-249, Nov.-Dec. '54 F
recovery from acute Clostridium welchii meningitis, [J. K. Henderson, W. F. C. Kennedy & J. M. Potter] Brit.M.J. **2:**1400, Dec. 11, '54
recurrent E. coli meningitis and persistent cauda

MENINGITIS, etiology and pathogenesis--Continued
equina syndrome due to congenital dermal sinus, [J. Lorber] Proc.Roy.Soc.Med. **48:**332-333, May '55
virus meningitis, [J. Cambier] Rev.prat. **5:**699-705, March 1, '55 F
influenzal, [J. Rappaport] Quart.Bull.Northwestern Univ.M.School **29:**186-189, '55
Hemophilus influenzae meningitis in adults, [J. B. Pike] New York J.Med. **55:**1628-1629, June 1, '55
management of Hemophilus influenzae, type B, meningitis; analysis of 128 cases, [R. Koch & M. J. Carson] J.Pediat. **46:**18-29, Jan. '55
with subdural effusion as late complication; surgical therapy, [R. Debré, P. Mozziconacci, N. Masse & J. Lepintre] Arch.franç.pédiat. **11:**969-972, '54 F
meningococcic, [J. Macrae] Postgrad.M.J. **31:**92-96, Feb. '55
anatomicoclinical observation of hemorrhagic pachymeningitis and subdural effusion developing in course of meningococcic meningitis in infant, [P. Mozziconacci, N. Masse & E. Bargeton] Semaine hôp.Paris **30:**4505-4509, Dec. 22, '54 F
cortisone (adrenocortical preparation) and antibiotics in therapy of acute and medium serious infection; clinicoprognostic significance of circulating eosinophils, [G. Bartolozzi & S. Borgheresi] Riv.clin. pediat. **54:**358-379, Nov. '54 I
electroencephalographic studies of encephalopathies; serial studies in meningitis, [R. C. Turrell & E. Roseman] A.M.A.Arch.Neurol.& Psychiat. **73:**141-148, Feb. '55
epidemic of cerebrospinal fever in closed community, [M. Barry & A. King] South African M.J. **29:** 357-362, April 16, '55
renal failure in meningitis, [L. Gilchrist & L. L. Griffiths] Brit.M.J. **2:**1337, Dec. 4, '54
otogenous, problem of recurrent meningitis in ORL, [A. Přecechtěl] Acta oto-laryng. **44:**427-430, '54
recurring meningitis, [Ombrédanne & J. Siardet] Ann. oto-laryng. **72:**87-88, '55 F
symposium: intracranial complications of otitis media and mastoiditis in antibiotic era; intracranial complications of otitis media as modified by sulfa drugs and antibiotics--clinical aspects, [J. M. Nielsen] Laryngoscope **65:** 47-52, Feb. '55
symposium: intracranial complications of otitis media and mastoiditis in antibiotic era; modification of pathology of otitic intracranial lesions by antibiotic preparations, [C. B. Courville] Laryngoscope **65:** 31-46, Feb. '55
transmastoid cisternal drainage; significance in severe meningitis, [A. Blohmke & R. Link] Acta oto-laryng. **44:**312-323, '54 G
pneumococcic, combined pneumococcal and tuberculous meningitis; case, [E. A. Riley] Am.Rev.Tuberc. **71:**584-591, April '55
intracranial meningeal effusions in course of suppurating meningitis; role of cerebral phlebitis; 2 cases, [P. Monnet] Arch.franc.pédiat. **12:**312-317, '55 F
mastoidectomy adjunctive to antibiotic treatment, [P. Bastrup-Madsen & G. Nørby] Acta med.scandinav. **151:**135-149, '55
7 recurrent attacks with recovery, [P. Barsky] Canad. M.A.J. **72:** 210-212, Feb. 1, '55
short survey of 78 patients in Bristol clinical area, [C. D. R. Pengelly] Brit.M.J. **1:**870-874, April 9, '55
serous, chronic meningitis; 2 case reports and review of literature, [R. M. Blizzard] J.Iowa M.Soc. **45:** 127-132, March '55
spirochetal, [V. Altava & M. Barrera] Med.españ. **32:** 215-220, Sept. '54 S
due to Spirochaeta icterohaemorrhagiae, [P. Milliez & others] Bull.et mém.Soc.méd.hôp.Paris **71:** 139-146, Feb. 11-18, '55 F
epidemic of canicola fever in Raizan and Ito villages, Fukuoka Prefecture, [T. Misao & others] Jap.J. M.Sc.& Biol. **7:**405-415, Aug. '54
experimental studies on etiology and course of leptospiral meningitis, [R. M. Bender & H. U. Vietze] Deutsche Ztschr.Nervenh. **172:**417-435, '55 G
Leptospira pomona meningitis; 2 cases, [M. Grossman, M. Levin & R. O'Neill] California Med. **82:** 192-193, March '55
staphylococcic, acute primary staphylococcic epiduritis; therapy by means of laminectomy and antibiotics, [P. Milleret] Lyon chir. **50:**69-71, Jan. '55 F
in children, [P. Fornara] Minerva pediat. **7:**125-136, Feb. 10, '55 I

MENINGITIS--Continued
therapy, accidents connected with intraspinal injections of penicillin and streptomycin, [R. Debré, P. Mozziconacci, J. C. Job & A. Mouy] Semaine hôp.Paris **30:**4513-4526, Dec. 22, '54 F
acute infectious meningitis in general hospital, [E. F. Kelly, H. Zolman & B. Feinberg] Rhode Island M. J. **38:**265-268, May '55
acute suppurating cerebrospinal meningitis, [P. Mozziconacci] Semaine hôp.Paris **30:**4510-4513, Dec. 22, '54 F
blood and cerebrospinal fluid levels of intramuscular oxytetracycline (in purulent meningitis), [R. Koch] J.Pediat. **46:** 44-48, Jan. '55
chloramphenicol in meningeal syndromes, [L. Bossi] Gior.med.mil. **105:**71-81, Jan.-Feb. '55 I
intrathecal use of streptokinase-streptodornase in tuberculous and other types of bacterial meningitis (with estimations of lytic system in cerebrospinal fluid), [G. N. Hazlehurst] Am.Rev.Tuberc. **71:**12-29, Jan. '55
management of suppurative bacterial meningitis, [E. M. Yow] Journal-Lancet **75:**101-104, March '55
meningitis due to Pseudomonas pyocyanea successfully treated with polymyxin B, [H. D. J. Lovell-Smith] New Zealand M.J. **53:**520-523, Oct. '54
modern aspects in diagnosis and therapy of acute meningitis, [J. Calvo Melendro] Med.clín. **23:**244-251, Oct. '54 S
purulent meningitis, [C. Chorémis, J. Nicopoulos, C. Tsenghi & N. Matsaniotis] Arch.franç.pédiat. **12:** 148-157, '55 F
purulent meningitis in first 2 years of life; 70 cases treated in Pediatric Clinic of Florence 1950-1953, [A. Zoli & I. Nicoletti] Minerva pediat. **7:** 420-421, March 31, '55 I
recurrences of purulent meningitis in childhood, [H. W. Ocklitz] Monatsschr.Kinderh. **103:**12-13, Jan. '55 G
simplicity in treatment, [A. L. Hoyne] Ann.Int.Med. **41:**1164-1169, Dec. '54
therapeutic range of chloramphenicol in purulent meningitis, [R. T. Parker & others] Antibiotic Med. **1:** 192-200, April '55
therapy of purulent meningitis without intrathecal injections, [E. D. A. M. Schretlen & D. J. van Zaane] Nederl.tijdschr.geneesk. **99:**1094-1102, April 9, '55 Du
tuberculous: See Meninges, tuberculosis

MENINGOCELE
See also Spina Bifida
diagnosis of intrathoracic meningocele, [H. Laitinen & M. Turunen] Dis.Chest **27:**547-552, May '55
intrathoracic meningocele; roentgen study, [C. Gernez-Rieux, G. Lepaul & J. Méreau] J.radiol. et électrol. **36:**57-60, '55 F
posterior meningoencephalocele complicated by suppurating asymptomatic ventriculitis; surgical therapy, [J. Benaim] Acta neuropsiquiát.argent. **1:**220-222, Jan. '55 S
skull with congenital lacunae associated with meningomyelocele, [H. Richarz] Kinderärztl.Praxis **22:** 458-461, Oct. '54 G
with intrathoracic development, [C. Gernez-Rieux & G. Lepaul] J.franç.méd.et chir.thorac. **8:**633-653, '54 F

MENINGOCOCCI
See also Meningitis
culture, effect of penicillin and streptomycin on meningococci during separate or combined application, [W. Goeters] Ztschr.Hyg. **140:** 464-480, '54 G
infections: See also Meningitis, meningococcic
adrenal steroids (adrenocortical preparations) in meningococcemia (Waterhouse-Friderichsen syndrome), [J. T. Lanman] J.Pediat. **46:**724-728, June '55
terminology of peracute infections; peracute sepsis, malignant epidemic meningitis, Waterhouse-Friderichsen syndrome, [H. K. von Rechenberg] Schweiz.med.Wchnschr. **85:** 502-505, May 21, '55 G
total rhinoplasty in infants; case of Waterhouse-Friderichsen syndrome, [M. L. Lewin] Plast.& Reconstruct.Surg. **15:**131-142, Feb. '55
Waterhouse-Friderichsen syndrome, [B. de Rudder] Acta paediat. (supp.100) **43:** 545-549, '54 G
Waterhouse-Friderichsen syndrome; cured case, [S. Ferenczi & I. Jónás] Ztschr.ges.inn.Med. **10:**148-150, Feb. 1, '55 G
Waterhouse-Friderichsen syndrome (W.-F. S.), [C. Friderichsen] Ugesk.laeger **117:**37-44, Jan. 13, '55 Da; Acta endocrinol. **18:**482-492, April '55
toxin, morphologic changes in rabbits following intravenous administration; effects produced in young

MENINGOCOCCI, toxin--Continued
and in mature animals by single injection, [J. G. Brunson, C. N. Gamble & L. Thomas] Am.J.Path. **31**:489-499, May-June '55
MENINGOENCEPHALITIS
See also Encephalitis; Meningitis
acute staphylococcic meningoradiculoencephalitis (before and after treatment with antibiotics and artificial hibernation), [M. Riser, L. Gleizes, Becq & J. Barrière] Bull.et mém.Soc.méd.hôp.Paris **71**: 501-506, April 29-May 6, '55 F
cerebral listeriosis during childhood; cases; meningoencephalitis, [L. Spiel & T. Wanko] Wien.med. Wchnschr. **104**:952-954, Nov. 27, '54 G
cerebral tumor with mental symptoms and late Weber syndrome in patient formerly treated for mumps meningoencephalitis, [G. Boudin, J. Barbizet & A. Lauras] Semaine hôp.Paris **31**: 34-37, Jan. 2, '55 F
cerebromeningeal complications of filariasis; case, [A. Carayon, M. Sankale, A. Willm & J. J. Prévost] Méd.trop. **14**: 678-688, Nov.-Dec. '54 F
differential diagnosis of tuberculous meningitis and parotid meningoencephalitis, [H. Wissler] Schweiz. Ztschr.Tuberk. **12**: 209-214, '55 G
due to Coxsackie B virus in Southern Rhodesia, [A. J. W. Wilkins & others] South African M.J. **29**: 25-28, Jan. 8, '55
etiology of acute aseptic meningitis (Wallgren), [S. Gard] Acta paediat. (supp.100) **43**: 54-64, '54
fatal forms of mumps meningoencephalitis, [Y. Mazaré & Guffon] J.méd.Lyon **36**:343-349, May 5, '55 F
mumps meningoencephalitis and serum-amylase level, [I. S. Wallman & G. I. Vidor] Lancet **1**: 1105-1107, May 28, '55
postinfectious meningoencephalitis as etiologic factor in certain cases of vertigo, [G. Herberts] Acta oto-laryng.(supp.118) pp. 109-113, '54
primary melitococcic meningoencephalitis, [E. Aubertin, A. Lavignolle, C. Dulong de Rosnay & P. du Pasquier] J.méd.Bordeaux **132**:301-303, March '55 F
serologic aspects of virus meningoencephalitis; reactions of 2 viruses isolated during 1953 epidemics in Slovenia and Austria, [W. L. Pond & S. B. Russ] Bull.World Health Organ. **12**:591-594, '55
virus meningoencephalitis in Austria; epidemiologic features, [E. Richling] Bull.World Health Organ. **12**: 521-534, '55
virus meningoencephalitis in Austria; pathogenic and immunologic properties of virus, [J. D. Verlinde, H. A. E. van Tongeren, S. R. Pattyn & A. Rosenzweig] Bull.World Health Organ. **12**:565-579, '55
virus meningoencephalitis in Austria; viremia in experimental infection; attempt to transmit by mosquitoes, [S. R. Pattyn & R. Wyler] Bull.World Health Organ. **12**: 581-589, '55 F
virus meningoencephalitis in Slovenia; clinical observations, [M. Bedjanič, S. Rus, J. Kmet & J. Vesenjak-Zmijanac] Bull.World Health Organ. **12**: 503-512, '55
virus meningoencephalitis in Slovenia; epidemiologic observations, [J. Kmet, J. Vesenjak-Zmijanac, M. Bedjanič & S. Rus] Bull.World Health Organ. **12**: 491-501, '55
virus meningoencephalitis in Slovenia; isolation of causative agent, [J. Vesenjak-Zmijanac, M. Bedjanič, S. Rus & J. Kmet] Bull.World Health Organ. **12**:513-520, '55
MENINGOENCEPHALOCELE: See Brain, hernia; Meningocele
MENINGOENCEPHALOMYELITIS
neurologic manifestations of cat-scratch disease, [L. Weinstein & R. H. Meade, III] Am.J.M.Sc. **229**: 500-505, May '55
virus meningoencephalitis in Austria; clinical features, pathology and diagnosis, [G. Grinschgl] Bull. World Health Organ. **12**:535-564, '55
MENINGOMYELITIS
meningoneurobrucellosis of extensive form with mental syndrome of Cotard type, [Y. Poursines, A. Crémieux, P. Masquin & J. Roger] Rev.neurol. **91**: 302-306, '54 F
MENINGOMYELOCELE: See Meningocele
MENINGOPNEUMONITIS: See Viruses, psittacosis-lymphogranuloma group
MENINGORADICULITIS: See Guillain-Barré Syndrome
MENINI, C., Su un caso di endometriosi dell'ombelico, Minerva chir. **10**:182-183, Feb. 28, '55
MENISCUS: See Semilunar Cartilages

MENKIN, V., On anti-inflammatory mechanism of hydrocortisone (compound F), Science **120**:1026-1028, Dec. 17, '54
MENNA, F.: See ROSATI, P., jt. auth.
MENNE, F., and FRITSCH, M., Die Inulin- und p-Aminohippursäure-Clearance während der Menstruation, Ztschr.ges.exper.Med. **125**: 166-177, '55
MENNELL, J. M., Clinical evaluation of low-back pain and its treatment, Arch.Phys.Med. **36**:78-87, Feb. '55
MENNIG, H., Irrtümer und Fehler bei der Beurteilung und Behandlung stumpfer und unscheinbarer pfählender Verletzungen im Nasen- und Nebenhöhlengebiet, Arch.Ohren- Nasen- u.Kehlkopfh. **165**: 211-216, '54
MENNING, C. M.: See NATELSON, S., jt. auth.
MENNINGER, K., Regulatory devices of ego under major stress, Internat.J.Psycho-Analysis **35**: 412-420, '54
MENNINGER, W. C., and LEVINSON, H., Industrial mental health; observations and perspectives; the Menninger Foundation survey, Indust.Med. **24**:89-93, Feb. '55
MENNINGER-LERCHENTHAL, E., Kurze Rhythmen und Perioden in der Neuropathologie, Wien.Ztschr. Nervenh. **10**:239-251, '54
MENNUNI, R.: See MANNELLI, A., jt. auth.
MENON, M. K. K., Caesarean section in eclampsia, J. Obst.& Gynaec.Brit.Emp. **62**:283-287, April '55
MENOPAUSE
behavior in mono-ovular and biovular twins, [I. Moretti] Folia hered.et path. **3**:155-161, Feb. '54 I
constitution and climacterium, [B. Michels] Zentralbl.Gynäk. **77**:174-183, '55 G
endometrial cells in vaginal secretion during menopause, [E. Morano] Minerva ginec. **7**: 302-308, April 15, '55 I
eosinophil curve in ovulation, premenstrual period and climacteric, [A. V. Ramos, M. Péano & S. C. Gomes] Arq.clin.ginec. **6**:177-179, '53 P
problem of cryptoclimacteric, [J. A. Garcia] Ztschr. Altersforsch. **8**:153-161, Oct. '54 G
vertebral osteoporosis due to ovarian disorder, [A. Nurra & P. Pasquali] Ann.radiol.diag. **27**:171-196, ['54] I
artificial: See also Uterus, excision; Uterus, irradiation
climacteric symptoms after gynecologic surgery in spite of preservation of at least one functioning ovary, [H. Muth] Zentralbl.Gynäk. **76**: 1346-1354, '54 G
management of climacteric, [P. Peterson] Mil.Med. **116**: 348-351, May '55
disorders, antispastic therapy in vascular syndromes; clinical study, [B. Bruni] Acta gerontol. **4**:128-134, July-Oct. '54 I
association of new ester of testosterone (androgen) with estrogens in microcrystals in therapy of syndrome due to menopause, [F. Ferraris] Minerva ginec. **6**:849-853, Dec. 31, '54 I
combined estrogen-androgen therapy in climacterium, [S. Juhl] Nord.med. **53**:494-496, March 24, '55 Da
depressive syndrome of middle aged women, [J. Guyotat, R. Gentis & L. Bourrat] J.méd.Lyon **36**:289-303, April 20, '55 F
does relationship between hepatic lesion and climacteric disorders exist? Therapy with orchibion (testis preparation), [H. Neber] Zentralbl.Gynäk. **76**: 1948-1951, '54 G
endocrine factors in irritable bladder during climacterium and therapy, [F. Hesse] Medizinische, pp. 686-687, April 30, '55 G
hormonal therapy of relative urinary incontinence in climacterium, [H. W. Niesert] Ztschr.Urol. **48**: 103-107, '55 G
leukemia with primary gynecologic manifestations; record of case and review of literature, [S. A. Gueukdjian] J.Obst.& Gynaec.Brit.Emp. **62**: 100-101, Feb. '55
management of climacteric, [P. Peterson] Mil.Med. **116**: 348-351, May '55
menopausal patient, [R. F. Farquharson] M.Rec.& Ann. **49**:196-204, Feb. '56
menopausal syndrome, [G. Brisson] Union méd. Canada **84**:184-187, Feb. '55 F
new radium applicator for therapy of preclimacteric and climacteric hemorrhages, [H. W. Paschen & W. Teigler] Zentralbl.Gynäk. **76**:2034-2038, '54 G
pathogenesis and therapy of climacteric syndromes; modern orientation, [G. Giocoli] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7**:89-93, May 15, '55 I

MENOPAUSE, disorders--Continued
relationship of x-ray dose to time of development of radiation sickness following exposure to single dose of x-rays (in treatment of ankylosing spondylitis of spine and menopausal bleeding), [W. M. Court Brown & J. D. Abbatt] Brit.J. Radiol. **28:**153-158, March '55
symposium: constructive medicine in aging; metabolic and psychosomatic disorders in menopausal women, [R. B. Greenblatt] Geriatrics **10:**165-169, April '55
therapy of climacteric disorders, [S. Tapfer] Wien. med.Wchnschr. **105:**24-28, Jan. 8, '55 G
therapy of depressive syndrome in form of neurasthenia of middle aged women, [P. Balvet & H. Vermorel] J.méd.Lyon **36:**305-308, April 20, '55 F
use of sublingual ergot alkaloids (hydergin) in control of vasomotor flushes, [M. J. Whitelaw & R. F. Escamilla] J.Clin.Endocrinol. **15:**487-491, April '55
uterine fibroma in menopause, [E. Fels] Obst.y ginec.latino-am. **13:**31-34, Jan.-Feb. '55 S
vaginal cytology during menopause and castration; significance in interpretation of physiology and pathology; 250 cases, [M. Albeaux-Fernet, M. Mazabraud & J. Robert] Semaine hôp.Paris **30:**4415-4420, Dec. 18, '54 F

MENORRHAGIA: See Menopause, disorders

MENOZZI, L., L'osteoartropatia ipertrofizzante pneumica nei tumori maligni del polmone, Arch.sc.med. **99:**19-50, Jan. '55

See BUTTO, M., jt. auth.

MENOZZI, V., Diverticoli e cisti del pericardio, Riv. anat.pat.e onc. **9:**73-117, Oct. '54

MENSCHICK, H., Gesundheitliche Gefahren bei der Herstellung von Phthalsäureanhydrid, Arch. Gewerbepath.u.Gewerbehyg. **13:**454-475, '55

MENSE, G.: See MAURER, H. J., jt. auth.

MENSTRUATION
eosinophil curve in ovulation, premenstrual period and climacteric, [A. V. Ramos, M. Péano & S. C. Gomes] Arq.clín.ginec. **6:**177-179, '53 P
fantasies of menstruation in men, [P. M. Faergeman] Psychoanalyt.Quart. **24:**1-19, Jan. '55
fluorescence of total urinary phenol steroid extracts during menstrual cycle, [A. Bompiani] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**60-63, April 30, '55 I
hormone effects on basal body temperatures and menstrual patterns, [R. M. Perlman] West.J. Surg. **63:**118-122, March '55
inulin and p-aminohippuric acid clearance during menstruation, [F. Menne & M. Fritsch] Ztschr. ges.exper.Med. **125:**166-177, '55 G
menstruation and conception during lactation, [T. McKeown & J. R. Gibson] J.Obst.& Gynaec. Brit.Emp. **61:**824-826, Dec. '54
thermal curve between menstrual cycles, [P. Dubuis] Bull.Féd.soc.gynéc.et obst. **6:**581-584, '54 F

blood in, eosinophilia during menstrual cycle, [P. Vouilloux] Méd.trop. **15:**193-201, March-April '55 F
variations of amount of residual prothrombin in course of menstrual cycle in patient with thrombopathy of hemophilic type, [N. Castiau-Deliens] Acta clin.belg. **9:**464-470, Sept.-Oct. '54 F

cessation: See Menopause

disorders: See also Amenorrhea; Dysmenorrhea
acyclic menstrual bleeding associated with erythrocytosis, [S. Green, J. M. Evans & R. Hertz] J.Clin.Endocrinol. **15:**199-205, Feb. '55
catamenial gastrorrhagia due to isolated capillary fragility, [F. Moutier, A. Cornet & J. Dussy] Semaine hôp.Paris **31:**1195-1198, April 2, '55 F
dark adaptation in disorders of genital function in women, [I. Landau & Y. M. Bromberg] Am.J. Ophth. **38:**839-844, Dec. '54
developmental and therapeutic aspects of monophasic anovulatory cycles, [J. R. Firpo] Obst. y ginec.latino-am. **12:**412-418, Sept. '54 S
diagnosis and treatment of irregularities, [R. W. Gause] Bull.New York Acad.Med. **31:**59-66, Jan. '55
discussion on premenstrual syndrome, [R. Greene & K. Dalton] Proc.Roy.Soc.Med. **48:**337-347, May '55
dysfunctional uterine bleeding, [L. J. Mickey] J.Louisiana M.Soc. **107:**24-29, Jan. '55
etiology of premenstrual tension; relation to arterial hypertension and eclampsia, [E. B. Pellanda] Obst.y ginec.latino-am. **13:**8-19, Jan.-Feb. '55 P
female hormone allergies, [C. do Amaral Ferreira] Arq.clín.ginec. **6:**99-103, '53 P
female irritable bladder with special regard to premenstruum, [E. Menzel] Zentralbl.Gynäk. **76:**1754-1758, '54 G
frequent and little known cause for hypomenorrhea and amenorrhea; cicatricial synechia following curettage, [A. Netter, R. Musset, J. Kahn & Y. Salomon] Semaine hôp.Paris **30:**4300-4306, Dec. 6, '54 F
hyperestrogenic cyclic psychosis, [P. Lingjærde & R. Bredland] Acta psychiat.et neurol.scandinav. **29:**355-364, '54
in tuberculous patients treated with antibiotics, [F. Magnin & Mme. Hanisch] Rev.tuberc.,Paris **18:**1087-1091, '54 F
influence of compounds clinically effective in treatment of premenstrual tension on electrolyte excretion and urinary output of male albino rat, [L. W. Berman & R. B. Greenblatt] J.M.A.Georgia **43:**1031-1034, Dec. '54
irregular shedding of endometrium; clinical study including observations concerning histopathologic changes in blood vessels of endometrium, [M. Thiery] Gynaecologia **139:**1-24, Jan. '55
Maurizio therapy of anovular menstruation by means of gonadotropins, [N. Pasetto] Minerva ginec. **6:**721-725, Nov. 15, '54 I
menstrual pattern in hyperthyroidism and subsequent post-therapy hypothyroidism, [R. C. Benson & M. E. Dailey] Surg.Gynec.& Obst. **100:**19-26, Jan.'55
methylandrostenediol (androgen); effect, [A. V. Ramos & M. Péano] Arq.clín.ginec. **6:**169-175, '53 P
premenstrual edema and related problems, [V. C. Jacobsen] New York J.Med. **55:**1610-1613, June 1, '55
premenstrual facial eczema; 2 cases, [R. Alemany Vall] Med.clín. **23:**257-261, Oct. '54 S
premenstrual tension, [N. B. de Medeiros] Rev. ibér. endocrinol. **2:**463-480, July-Aug. '55 P
premenstrual tension: critical study of syndrome, [C. Mukherjee] J.Indian M.A. **24:**81-97, Nov. 1, '54
premenstrual tension from gynecologic and psychiatric point of view, [R. Bredland & P. Lingjærde] Nord.med. **53:**488-490, March 24, '55 N
premenstrual tension syndrome, [R. B. Greenblatt] GP **11:**66-68, March '55
problems of adolescent, [J. W. Huffman] Pediat. Clin.North America **2:**539-551, May '55
prolonged menstruation, [G. F. Winter & J. Klein] Zentralbl.Gynäk. **76:**1396-1402, '54 G
reaction to prostigmine (neostigmine) vaginal suppositories, [S. Gold] Canad.M.A.J. **72:**528-529, April 1, '55
significance of hyperfolliculinism for internal medicine with special regard to premenstrual disorders, [J. A. Schneider] Medizinische, pp. 212-215, Feb. 5, '55 G
Stein-Leventhal syndrome, [P. Bergman] Acta endocrinol. **17:**1-12, Sept.-Dec. '54
syndrome of premenstrual tension, [A. A. Quinet & J. Schermann] Arq.brasil.med. **44:**361-372, Sept.-Oct. '54 P
vitamin B_1 in functional gynecologic pathology, [A. V. Ramos & M. Péano] Arq.clín.ginec. **6:**163-168, '53 P

inception, age incidence of menarche in Copenhagen, [K. Bojlén, G. Rasch & M. W. Bentzon] Acta obst.et gynec.scandinav. **33:**405-433, '54
arterial blood pressure, vasomotor system and menarche in girls during second decenium of life; problem of adolescent hypertension, [A. Schwenk, G. Eggers-Hohmann & F. Gensch] Arch.Kinderh. **150:**235-249, '55 G
induction of cyclic uterine bleeding in normal and spayed rhesus monkeys by progesterone (corpus luteum hormone), [P. L. Krohn] J.Endocrinol. **12:**69-86, Jan. '55
observations on menarche during postwar period, [E. Maier] Monatsschr.Kinderh. **103:**94-95, Feb. '55 G

metabolism in, water metabolism and menstrual cycle; contribution to problem of premenstrual hydration of tissues, [H. Röttger] Arch.Gynäk. **185:**325-334, '54 G

physiology, environment and menstrual cycle; studies of 25 uniovular twins, [A. Fink] Zentralbl.Gynäk. **77:**163-167, '55 G

MENSTRUATION, physiology--Continued
hormonal regulation of cycle, [A. Rockenschaub] Zentralbl.Gynäk. **76:**1338-1346, '54 G
hormonal regulation of cycle; autofluorescence and liberation of steroid hormones in ovary, [A. Rockenschaub] Zentralbl.Gynäk. **76:**1329-1338, '54 G
menstrual cycle and water metabolism, [G. K. Döring & E. Feustel] Medizinische, pp. 1713-1714, Dec. 18, '54 G
present concepts; critical appraisal, [J. W. Goldzieher] Fertil.& Steril. **6:**1-10, Jan.-Feb. '55
urinary excretion of estrogens during cycle, [J. B. Brown] Lancet **1:**320-323, Feb. 12, '55
viscosity and specific gravity of urine; menstrual-cycle variations, [S. D. Larks] Obst.& Gynec. **5:**352-355, March '55
MENTAL DEFICIENCY: See Feeblemindedness; Idiocy
MENTAL DISEASES
See also Children, nervous and mental disorders; Dementia Praecox; Feeblemindedness; Hospitals, psychiatric service; Insanity; Mental Hygiene; Neuroses and Psychoneuroses; Personality, psychopathic; Psychiatry; Social Service, psychiatric; etc.
abnormal distortions of electroencephalogram in patients, [I. Pine, L. L. Rinear & M. M. Parker] South.M.J. **48:**286-291, March '55
behavioral effects associated with feeding sodium glutamate to patients with psychiatric disorders, [H. E. Himwich, K. Wolff, A. L. Hunsicker & W. A. Himwich] J.Nerv.& Ment.Dis. **121:**40-49, Jan. '55
classification and analysis of phenomena of so-called hypermnesia, [M. Barucci] Riv.pat.nerv. **75:**663-690, '54 I
clinical investigation on "diencephalosis," [K. Kato, N. Hatotani & Y. Fukushima] Folia psychiat.et neurol.japon. **8:**127-143, Sept. '54
clinical study of crepuscular states, [C. R. Pereyra & M. Goldenberg] Acta neuropsiquiát.argent. **1:**209-219, Jan. '55 S
combined psychoses, [G. Tripi] Rass.studi psichiat. **43:**1220-1228, Nov.-Dec. '54 I
dereistic thought; concept of detachment from reality, [F. Basaglia] Arch.psicol.neurol.e psichiat. **16:**87-108, Jan.-Feb. '55 I
effect of evipan (hexobarbital) on reaction times for light and sound, [K. Grunewald] Acta psychiat.et neurol.scandinav. **29:**365-388, '54
electroencephalographic rhythms from depths of frontal lobe in 60 psychotic patients, [C. W. Sem-Jacobsen & others] Electroencephalog.& Clin. Neurophysiol. **7:**193-210, May '55
factors descriptive of psychopathology and behavior of hospitalized psychotics, [M. Lorr, R. L. Jenkins & J. P. O'Connor] J.Abnorm.& Social Psychol. **50:**78-86, Jan. '55
fasting apparent achlorhydria and hypochlorhydria in psychosis; preliminary report [M. D., R. R. & A. M. Sackler] J.Nerv.& Ment.Dis. **121:**164-171, Feb. '55
Ganser syndrome; review and addition of unusual cases, [H. Weiner & A. Braiman] Am.J.Psychiat. **111:**767-773, April '55
gastric peristaltic rate observed radiologically in group of mental patients, [H. Jungmann & P. Venning] Psychosom.Med. **16:**502-504, Nov.-Dec. '54
general practitioner and dangerous patient, [G. N. Thompson] GP **11:**59-66, June '55
management of cerebral arteriosclerosis: psychiatric aspects, [E. B. Allen] Bull.New York Acad. Med. **31:**366-375, May '55
mental changes observed in 152 psychotic and non-psychotic patients during INH (isoniazid) medication, [R. Rosenfeld] Dis.Chest **27:**558-562, May '55
mixed psychoses; clinical study, [A. Sanguinetti & G. Minguzzi] Gior.psichiat.e neuropat. **82:**1031-1070, '54 I
neurologic and psychiatric diseases in Belgian Congo, [P. Verhaegen] Acta neurol.et psychiat. belg. **55:**111-123, Feb. '55 F
normality; neurosis; psychosis; psychopathy, [I. Doyle] J.brasil.psiquiat. **3:**393-415, Oct.-Dec. '54 P
occipital lobes, dreams and psychosis, [J. M. Nielsen] J.Nerv.& Ment.Dis. **121:**50-52, Jan. '55
outlook for mental patients, Statist.Bull.Metrop.Life Insur.Co. **36:**1-3, April '55
psychic trauma in children of mentally diseased parents, [B. Beskow] Nord.med. **53:**233-235, Feb. 10, '55 Sw
MENTAL DISEASES--Continued
reactions to pain in various abnormal mental states, [E. Stengel, A. J. Oldham & A. S. C. Ehrenberg] J.Ment.Sc. **101:**52-69, Jan. '55
Royal Medico-Psychological Association's memorandum of evidence to Royal Commission on law relating to mental illness and mental deficiency, J.Ment.Sc. **100:**994-1020, Oct. '54
suicide by psychotics (in psychiatric hospital), [D. M. Banen] J.Nerv.& Ment.Dis. **120:**349-357, Nov.-Dec. '54
alcoholic: See Alcoholism
classification, arguments against considering "psychasthenia" distinct mental disease, [M. Leconte] Semaine hôp.Paris **31:**1671-1675, May 14, '55 F
nosologic differentiation of dangerous catatonic psychoses, [G. Huber] Schweiz.Arch.Neurol.u. Psychiat. **74:**216-244, '54 G
complications and sequels, defects of acuity and of field of vision of psychopathic origin; maxiton (d-amphetamine) diagnostic test, [P. Brégeat & P. Juge] Ann.ocul. **188:**334-343, April '55 F
historical and bibliographic review of tuberculosis in mentally ill, [E. R. N. Grigg] J.Hist.Med.& Allied Sc. **10:**58-108, Jan. '55
mental anorexia and polyhormonal therapy; clinico-therapeutic study, [E. del Ponte] Minerva med. **1:**67-75, Jan. 13, '55 I
provoked ovarian activity test in amenorrhea of mental patients, [G. Sacerdoti & G. R. Vegro] Lav.neuropsichiat. **15:**57-70, Aug. '54 I
psychosis and peptic ulcer, [E. M. Honig] Bull. Menninger Clin. **19:**61-67, March '55
psychosis as cause of mental defect, [G. O'Gorman] J.Ment.Sc. **100:**934-943, Oct. '54
pulmonary resection in patients with tuberculosis, [F. J. Lewis & others] Dis.Chest **27:**563-572, May '55
treatment of alcoholism in veterans in open psychiatric building, [P. Wenger] Quart.J.Stud.Alcohol **16:**96-100, March '55
treatment of psychoses complicated by arteriosclerosis and aging process, [J. K. Ward & J. A. Becton] South.M.J. **48:**522-526, May '55
diagnosis, clinical diagnosis and objective TAT (thematic apperception test) scoring, [R. H. Dana] J.Abnorm.& Social Psychol. **50:**19-24, Jan. '55
electroencephalography as diagnostic and prognostic aid in studying senescent individual; preliminary report, [F. P. Sheridan, C. L. Yeager, W. A. Oliver & A. Simon] J.Gerontol. **10:**53-59, Jan. '55
metrazol (pentylenetetrazole) and combined photic-metrazol activated electroencephalography in epileptic, schizophrenic, psychoneurotic and psychopathic patients, [H. Leffman & V. P. Perlo] Electroencephalog.& Clin.Neurophysiol. **7:**61-68, Feb. '55
morphologic findings in endogenous mental disorders; value in forensic pathology, [P. R. Rezek] J.Forensic Med. **2:**86-94, April-June '55
use of frequency analysis in interpretation of EEGs of patients with psychologic disorders, [M. A. Kennard, M. S. Rabinovitch & W. P. Fister] Electroencephalog.& Clin.Neurophysiol. **7:**29-38, Feb. '55
epidemiology and statistics, epidemiologic study of mental illnesses and mental health, [P. V. Lemkau] Am.J.Psychiat. **111:**801-809, May '55
incidence in Panama, [L. Strauss] Arch.méd.paname. **3:**188-199, July-Sept. '54 S
incidence of mental diseases in Norway during World War II, [Ø. Ødegaard] Acta psychiat.et neurol.scandinav. **29:**333-353, '54
etiology and pathogenesis, acute toxoplasmosis in adult (encephalitis, myositis ossificans, symptomatic psychosis), [E. Aeffner, L. Schmidtke, H. J. Seeberger & A. Voelkel] Nervenarzt **26:**161-166, April '55 G
bromide intoxication, [J. L. Evans] M.J.Australia **1:**498-504, April 2, '55
bronchial carcinoma presenting cerebellar manifestations, [A. H. Hassan & L. Abdel Malek] J. Egyptian M.A.(no.7) **37:**857-863, '54
cerebral arteriosclerosis; neurologic and psychiatric aspects, [L. M. Morales] Bol.Asoc.méd. Puerto Rico **46:**457-465, Oct. '54 S
clinical aspects and therapy of acute post-traumatic psychoses, [H. H. Meyer] Nervenarzt **25:**462-465, Nov. '54 G
clinical aspects of chronic epidemic encephalitis

MENTAL DISEASES, etiology and pathogenesis--Continued
in adult, [E. Altea] Lav.neuropsichiat. **15:**208-230, Oct. '54 I
complicated psychosis in toxoplasma encephalitis, [W. Kretschmer, Jr. & E. E. Schmid] Arch. Psychiat. **193:**38-47, '55 G
endogenous psychosis and life crisis, [H. J. Weitbrecht] Nervenarzt **25:**465-466, Nov. '54 G
experimental psychoses (due to L.S.D. 25, lysergic acid diethylamide), Scient.Am. **192:**34-39, June '55
fact and fancy in aging mind, [J. F. Fleetwood] J. Irish M.A. **36:**99-105, April '55
histopathology of pellagrous psychoses, [I. S. Aksel] Encéphale **43:**518-520, '54 F
hyperestrogenic cyclic psychosis, [P. Lingjærde & R. Bredland] Acta psychiat.et neurol.scandinav. **29:**355-364, '54
immigration, conflict of cultures, psychosomatic disorder; modern dilemma of mental hygiene, [G. de Macêdo] Med.cir.farm., pp. 141-151, April '55 P
in myotonic dystrophy, [L. Stollreiter-Butzon] Deutsche Ztschr.Nervenh. **173:**69-102, '55 G
in patients with tumors of mesodiencephalic region, [J. de Ajuriaguerra, H. Hécaen & R. Sadoun] Encéphale **43:**406-478, '54 F
in thromboangiitis obliterans, [R. G. Golodets] Zhur.nevropat.i psikhiat.(no.10) **54:**833-839,'54 R
in thromboangiitis of cerebral vessels, [M. M. Mirskaya] Zhur.nevropat.i psikhiat.(no.10) **54:**829-832, '54 R
influence of ascorbic acid deficiency on development of mental diseases and feeblemindedness, [W. J. J. de Sauvage Nolting] Geneesk.gids **33:**115-118, March 17, '55 Du
interrelationships between psychic and physical factors in production in aged, [R. H. Barnes, E. W. Busse & A. J. Silverman] North Carolina M.J. **16:**25-28, Jan. '55
mental confusion caused by wandering Ascaris larvae, [G. Jörgensen] München.med.Wchnschr. **96:**1371-1372, Nov. 19, '54 G
mental disorders associated with cerebral thromboangiitis obliterans, [A. N. Popova & L. P. Demidova] Zhur.nevropat.i psikhiat.(no.10) **54:**819-828, '54 R
mental disturbances associated with ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation): review of explanatory hypotheses, [G. C. Quarton, L. D. Clark, S. Cobb & W. Bauer] Medicine **34:**13-50, Feb. '55
mental forms and sequels of tuberculous meningitis in child, [L. Michaux & A. Buge] Bull.et mém.Soc.méd.hôp.Paris **70:**1156-1165, Nov. 19-26, '54 F
neurologic and mental complications of rubella, [W. Mitchell & G. Pampiglione] Lancet **2:**1250-1253, Dec. 18, '54
neurologic and psychiatric findings in lupus erythematosus, [E. C. Clark & A. A. Bailey] Tr. Am.Neurol.A. **79:**15-18, '54
neuropsychiatric manifestations of filariasis, [P. Gallais, H. Collomb & J. Guedel] Méd.trop. **14:**663-677, Nov.-Dec. '54 F
organic psychosyndromes due to cerebral tumors; differential diagnosis, [F. Matarazzo] Lav. neuropsichiat. **15:**113-136, Oct. '54 I
phenomenon of "recapitulation" in psychopathology and psychotherapy, [E. Blum] Monatsschr.Psychiat. u.Neurol. **129:**19-29, Jan.-March '55 G
postparoxysmal psychic disorders in epileptics, [R. Ardito, J. Roger, A. Roger & A. Creen] Riv. neurol. **24:**871-875, Sept.-Oct. '54 F
premenstrual tension from psychiatric point of view, [R. Bredland & P. Lingjærde] Nord.med. **53:**488-490, March 24, '55 N
psychiatric illness following gastric resection, [J. J. Regan & C. J. Rowe] Minnesota Med. **38:**226-227, April '55
psychosanemias; case of acute leukoses with mental disorders, [R. Bargues & J. Guiot] J.méd.Bordeaux **131:**1355-1357, Dec. '54 F
psychopathologic conditions in disturbances of function of suprarenal cortex, [A. Louw] Acta med. scandinav. **151:**333-341, '55
psychopathologic effects of chlorpromazine (phenothiazine derivative) in self-experiment and in patients, [K. Ernst] Arch.Psychiat. **192:**573-590, '54 G
psychopathology of Cushing syndrome, [G. Schwöbel] Schweiz.Arch.Neurol.u.Psychiat. **74:**382-403, '54 G

MENTAL DISEASES, etiology and pathogenesis--Continued
psychoses due to amphetamine, [M. Herman & S. H. Nagler] J.Nerv.& Ment.Dis. **120:**268-272, Sept.-Oct. '54
psychoses due to bromine, [W. Geiger] Nervenarzt **26:**99-106, March '55 G
psychosis and polyneuritis in arsenic poisoning due to arsenic-containing honey, [W. Schmitt] Nervenarzt **26:**95-99, March '55 G
psychosis following removal of parathyroid adenoma for hyperparathyroidism, [M. Kaye, C. H. Stacey & I. Rosenfeld] Canad.M.A.J. **72:**214-216, Feb. 1, '55
psychosis in patient with obliterating endarteritis, [B. N. Radimov] Zhur.nevropat.i psikhiat.(no.10) **54:**840-842, '54 R
psychosis in relation to treatment with corticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [W. H. Trethowan] Acta psychiat.et neurol.scandinav. **29:**243-259, '54
psychosis provoked by amphetamine shock, [C. Ruiz Ogara] Rev.españ.oto-neuro-oftal. **13:**318-323, Sept.-Oct. '54 S
psychosis resulting from penicillin hypersensitivity; report of case and review of literature, [S. B. Cohen] Am.J.Psychiat. **111:**699-702, March '55
recurrent psychosis associated with liver disease and elevated blood ammonia, [L. L. Havens & C. G. Child, III] New England J.Med. **252:**756-759, May 5, '55
recurring psychopathy due to deep radiotherapy in peritoneal carcinomatosis, [J. M. Obarrio & J. M. Obarrio, Jr.] Rev.Asoc.méd.argent. **68:**409-413, Aug. 15-30, '54 S
relation of schizophrenia, epilepsy and epileptic psychosis, [L. Agostini & G. Ballardini] Riv. neurol. **24:**951-979, Nov.-Dec. '54 I
septicopyemia caused by Staphylococci and psychosis, [R. Pion] Laval méd. **20:**47-51, Jan. '55 F
structure of acute psychoses following brain trauma, [P. Lienhard] Schweiz.Arch.Neurol.u.Psychiat. **74:**288-308, '54 G
symptomatic psychoses associated with pituitary cachexia; problem of thinness in puberty, [F. Broser & W. Gottwald] Nervenarzt **26:**16-20, Jan. '55 G
symptomatic psychosis during nitrogen mustard (chloroethylamine) therapy of lymphogranulomatosis, [H. Braun & W. J. Eicke] Nervenarzt **26:**71-73, Feb. '55 G
toxic encephalopathy with basedowian syndrome, [G. Boudin & J. Barbizet] Bull.et mém.Soc. méd.hôp.Paris **71:**19-26, Jan. 14-21, '55 F
toxic-organic psychosis as presenting feature in bacterial endocarditis, [J. J. Antel, H. P. Rome, J. E. Geraci & G. P. Sayre] Proc.Staff Meet. Mayo Clin. **30:**45-50, Feb. 9, '55
use of artificial kidney in treatment of thiocyanate psychosis, [L. E. Danzig & A. J. Kringel] J.A.M.A. **158:**560-563, June 18, '55
heredity, genetics of psychotic behavior patterns, [F. J. Kallmann] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**357-366, '54
history, development of ideas on art and madness, [R. Volmat] Hist.méd. **5:**29-49, Jan. '55 F
historical and bibliographic review of tuberculosis in mentally ill, [E. R. N. Grigg] J.Hist.Med.& Allied Sc. **10:**58-106, Jan. '55
history of organic psychoses and psycho-organic syndrome, [J. Wyrsch] Monatsschr.Psychiat.u. Neurol. **129:**307-314, Jan.-March '55 G
mental illness in primitive societies, [P. K. Benedict & I. Jacks] Psychiatry **17:**377-389, Nov. '54
hospitals: See Hospitals, psychiatric
in infants and children: See Adolescence, mental aspects; Children, nervous and mental disorders; Dementia Praecox, in infants and children; Feeblemindedness; Idiocy; Insanity, manic-depressive
involutional, electroshock treatment, [J. L. McCartney] J.Am.Geriatrics Soc. **3:**50-54, Jan. '55
medicolegal aspects: See Crime and Criminals; Jurisprudence, Medical
mortality, expectation of life and liberty in patients suffering from functional psychoses, [A. Harris & V. Norris] Psychiat.Quart. **29:**33-47, Jan. '55
physical relationships: See Disease, physical-mental relationships
prognosis, epinephrine-mecholyl (methacholine) test (Funkenstein); value in determining recovery potential of patients with mental disease, [L. Alexander] A.M.A.Arch.Neurol.& Psychiat. **73:**496-514, May '55

MENTAL DISEASES, prognosis--Continued
expectation of life and liberty in patients suffering from functional psychoses, [A. Harris & V. Norris] Psychiat.Quart. **29:**33-47, Jan. '55
sexual experience as prognostic factor, [R. M. Counts & J. P. Devlin] J.Nerv.& Ment.Dis. **120:**364-368, Nov.-Dec. '54
use of psychologic tests in determining prognosis and treatment in geriatric mental illnesses, [D. V. Conwell, C. J. Kurth & P. G. Murphy] J.Am.Geriatrics Soc. **3:**232-238, April '55
therapy: See also Occupational Therapy, for mental and nervous patients; Psychiatry; Psychoanalysis; Psychotherapy
acute post-traumatic psychoses, [H. H. Meyer] Nervenarzt **25:**462-465, Nov. '54 G
agranulocytosis following use of chlorpromazine (phenothiazine derivative) therapy, [V. Prokopowycz] J.A.M.A. **157:**1042, March 19, '55
autohemotherapy, [R. H. Reddick] Maryland M.J. **4:**22-31, Jan. '55
behavior of various liver function tests in patients given chlorpromazine (phenothiazine derivative) therapy; 3 cases of acute benign hepatopathy, [G. Pelizzari & G. Pellegrini] Rass.studi psichiat. **43:**965-978, Sept.-Oct. '54 I
biologic and therapeutic properties of cerebrospinal fluids extracted from cisterna magna of animals subjected to electric shock, [A. Puca] Rass.studi psichiat. **43:**1203-1219, Nov.-Dec. '54 I
biologic therapy of mental diseases by means of hyperemia due to cephalic stasis provoked by lowering head of patient at 45 degree angle for 20 or 25 minutes, [A. Mari] Rass.studi psichiat. **43:**1191-1194, Nov.-Dec. '54 I
carbon dioxide treatment; review, [L. J. Meduna] J. Clin.& Exper.Psychopath. **15:**235-254, July-Sept. '54
changes in blood pressure with electroshock therapy in patient receiving chlorpromazine (phenothiazine derivative) hydrochloride, [D. M. Weiss] Am.J.Psychiat. **111:**617-619, Feb. '55
chlorpromazine, [M. Bergouignan, J. d'Aulnay & R. Malineau] J.méd.Bordeaux **132:**254-261, March '55 F
chlorpromazine, [M. Contini] Rass.studi psichiat. **43:**1133-1138, Nov.-Dec. '54 I
chlorpromazine, [E. Phillip] Nervenarzt **28:**59-65, Feb. '55 G
chlorpromazine, [C. A. Seguin & R. Castro de la Mata] Rev.méd.Hosp.obrero **3:**126-140, Jan.-June '54 S
chlorpromazine, [G. F. Vaughan, D. M. Leiberman & L. C. Cook] Lancet **1:**1083-1087, May 28, '55
chlorpromazine, [R. Wachsmuth] Medizinische, pp. 328-329, Feb. 26, '55 G
chlorpromazine and reserpine (Rauwolfia serpentina alkaloid)--new era in psychiatry? [H. Freed] Am. Pract.& Digest Treat. **6:**706-708, May '55
chlorpromazine as therapeutic agent in clinical medicine, [J. H. Moyer, V. Kinross-Wright & R. M. Finney] A.M.A.Arch.Int.Med. **95:**202-218, Feb. '55
chlorpromazine; clinical observations, [E. B. Gäde & K. Heinrich] Nervenarzt **26:**49-54, Feb. '55 G
chlorpromazine in arteriosclerotic dementias, [I. Persson] Nord.med. **53:**235-237, Feb. 10, '55 Da
chlorpromazine in management of chronic psychotics, [K. Dewhurst] Irish J.M.Sc., pp. 83-87, Feb. '55
chlorpromazine in psychiatric and neurologic practice, [F. Flügel] Arch.klin.Chir. **279:**767-772, '54 G
chlorpromazine in psychoses, [O. Hagnell, B. Korsfeldt, B. Petersson & M. Widmark] Nord.med. **53:**726-729, May 5, '55 Sw
chlorpromazine in treatment of elderly psychotic women, [C. P. Seager] Brit.M.J. **1:**882-885, April 9, '55
chlorpromazine (phenothiazine derivative) and pendiomid (quaternary ammonium compound) in sleep cure, [J. J. Saurí] Prensa méd.argent. **42:**447-452, Feb. 18, '55 S
chlorpromazine (phenothiazine derivative) and reserpine (Rauwolfia serpentina alkaloid) in psychoses, [V. Kinross-Wright] Ann.New York Acad.Sc. **61:**174-182, April 15, '55
chlorpromazine therapy; secondary effects and complications, [E. Giacobini & B. Lassenius] Nord.med. **52:**1693-1699, Dec. 2, '54 Sw
classical Sakel shock treatment; reappraisal, [M. Sakel] J.Clin.& Exper.Psychopath. **15:**255-316, July-Sept. '54
clinical aspects of combined psychiatric treatments, [D. Annau] Am.J.Psychiat. **111:**734-742, April '55

MENTAL DISEASES, therapy--Continued
clinical effects of α-(2-piperidyl)benzohydrol hydrochloride (pipradrol) in states of inactivity in elderly psychiatric patients, [W. Forster, A. L. Henderson & S. Schultz] Canad.M.A.J. **72:**678-681, May 1, '55
clinical experience with psychiatric patients on reserpine (Rauwolfia serpentina alkaloid)--preliminary impressions, [J. S. Tyhurst & A. Richman] Canad. M.A.J. **72:**458-459, March 15, '55
clinical observations on suxethonium (quaternary ammonium compound) in E.C.T., [A. Gillie & D. L. M. McNeill] J.Ment.Sc. **101:**148-152, Jan. '55
clinical study of new tranquilizing drug; use of miltown (meprobamate, propanediol derivative), [L. S. Selling] J.A.M.A. **157:**1594-1596, April 30, '55
clinical use of Rauwolfia serpentina derivative in mental diseases, [O. Pelzman & V. Coniglíaro] Gior.psichiat.e neuropat. **83:**131-147, '55 I
clinical use of reserpine (Rauwolfia serpentina alkaloid); comparison with chlorpromazine (phenothiazine derivative), [M. Bleuler & W. A. Stoll] Ann.New York Acad.Sc. **61:**167-173, April 15, '55
comparative study of thiamylal and thiopental (barbital derivatives) in electroconvulsive therapy, [G. J. Wayne] A.M.A.Arch.Neurol.& Psychiat. **73:**533-535, May '55
complications of chlorpromazine (phenothiazine derivative) treatment, [V. Kinross-Wright] Dis.Nerv. System **16:**114-119, April '55
confusion and therapy in electroconvulsive treatment, [K. W. Wilcox] Confinia neurol. **14:**318-326, '54
contemporary physiodynamic therapeutic trends, [A. M. Sackler, R. R. Sackler, F. Martí-Ibáñez & M. D. Sackler] J.Clin.& Exper.Psychopath. **15:**382-400, Oct.-Dec. '54
contributions of psychiatric social work to direct treatment of psychotic patients, [E. M. Kent & F. Houtz] Am.J.Orthopsychiat. **25:**127-137, Jan. '55
controlled study of effect of mephenesin on psychiatric outpatients, [P. A. L. Scott] J.Ment.Sc. **101:**163-171, Jan. '55
convulsion dependence (electroconvulsive therapy), [H. Bourne] Lancet **2:**1193-1196, Dec. 11, '54
convulsive shock therapy with special reference to relation between form of disease and result of therapy; 10 years' experience (1937 to 1946), [R. Redhardt] Folia clin.internac. **5:**112-121, March '55S
convulsive therapy in psychoses accompanying pregnancy, [D. M. Laird] New England J.Med. **252:**934-936, June 2, '55
drugs affecting psychotic behavior and function of mesodiencephalic activating system, [F. Rinaldi & H. E. Himwich] Dis.Nerv.System **16:**133-141, May '55
effect of electric convulsive shock on human capillaries, [E. Davis, L. Halpern, L. Laszlo & O. Heim] Confinia neurol. **15:**84-90, '55
effect of largactil (chlorpromazine, phenothiazine derivative) in psychiatric illness, [A. A. Baker] J. Ment.Sc. **101:**175-182, Jan. '55
effect of meratran (pipradrol, piperidine derivative) on 25 institutionalized mental patients, [J. W. Schut & H. E. Himwich] Am.J.Psychiat. **111:**837-840, May '55
effect of miltown (meprobamate, propanediol derivative) on psychiatric states, [J. C. Borrus] J.A.M.A. **157:**1596-1598, April 30, '55
effects of chlorpromazine (phenothiazine derivative) in psychiatric disorders; report of clinical observations and impressions in 1000 cases, [L. M. Cohen] Am.J.M.Sc. **229:**355-362, April '55
effects of cortisone (adrenocortical preparation) on psychiatric patients (in regard to behavioral changes), [J. Chance & others] Psychosom.Med. **16:**516-525, Nov.-Dec. '54
electric shock treatment in organic heart disease, [G. E. Wolff] J.A.M.A. **157:**76-77, Jan. 1, '55
electric shock treatment; "must" for chronic patients in mental hospitals, [G. E. Wolff] Am.J.Psychiat. **111:**748-750, April '55
electrocardiogram after electroshock, [G. Miglio & G. Pasolini] Rass.studi psichiat. **43:**896-906, Sept.-Oct. '54 I
electroclinical correlations in African human trypanosomiasis and in trypanosomiasis used as therapy in severe psychiatric disorders, [J. Radermecker] Acta neurol.et psychiat.belg. **55:**179-218, Feb. '55 F
electroconvulsive therapy, gastric secretion and histamine; preliminary study of possible interrelationships, [R. R., A. M. & M. D. Sackler] J.Nerv.& Ment.Dis. **121:**155-163, Feb. '55

MENTAL DISEASES, therapy--Continued
electroconvulsive therapy in elderly patients, [R. Ehrenberg & M. J. O. Gullingsrud] Am.J.Psychiat. **111**:743-747, April '55
electroencephalographic results following application of microwaves (radar therapy), [L. Sinisi] Riv.neurol. **24**:875-878, Sept.-Oct. '54 I
electroshock therapy, [A. Evrard & R. Vandierendonck] Belg.tijdschr.geneesk. **11**:257-279, March 15, '55 Du
electroshock therapy for patient with cranial defect repaired by tantalum plate, [J. E. Kooiker] Bull. Menninger Clin. **19**:93-94, May '55
electroshock therapy; indications and contraindications, [S. Wohlfahrt] Nord.med. **53**:53-55, Jan. 13, '55 Sw
electroshock therapy; technical and organizational points of view, [G. Haard, N. Ramqvist & G. Holmberg] Nord.med. **53**:718-722, May 5, '55 Sw
endocrine treatment in psychiatry (Maudsley Bequest lecture), [R. E. Hemphill] Brit.M.J. **1**:501-504, Feb. 26, '55
evaluation of chlorpromazine (phenothiazine derivative) in psychiatry, [F. B. E. Charatan] J.Ment.Sc. **100**:882-893, Oct. '54
factors influencing discharge of female patients from state mental hospital, [W. F. Orr, R. B. Anderson, M. P. Martin & D. F. Philpot] Am.J.Psychiat. **111**: 576-582, Feb. '55
factors influencing rate of first admission to mental hospital, [J. M. Wanklin, D. F. Fleming, C. W. Buck & G. E. Hobbs] J.Nerv.& Ment.Dis. **121**:103-116, Feb. '55
follow-up study of psychiatric patients treated with carbon dioxide inhalation therapy, [W. Simon, H. Gilberstadt & E. Neilson] Dis.Nerv.System **16**: 149-152, May '55
frenquel(α-(4-piperidyl)benzohydrol) blocking agent against experimental L.S.D.-25 (lysergic acid diethylamide) and mescaline psychosis; preliminary note on its clinical application, [H. D. Fabing] Neurology **5**:319-328, May '55
gangliopleqia (using chlorpromazine, phenothiazine derivative) associated with barbiturates in psychiatry, [A. Carpitella & E. Cirincione] Rass.studi psichiat. **43**:919-936, Sept.-Oct. '54 I
gangliopleqia (using chlorpromazine, phenothiazine derivative) associated with barbiturates in psychiatry, [G. Tripi] Rass.studi psichiat. **43**:907-918, Sept.-Oct. '54 I
general principles of "noobiology" (narcosis especially with chlorpromazine, phenothiazine derivative), [P. Decourt] Rev.psiquiat.y psicol.méd. **2**:13-38, Jan.-March '55 S
hemiplegia following electroshock therapy, [R. E. Thomas] Am.J.Psychiat. **111**:622-623, Feb. '55
hibernotherapy and neuroleptic cures in psychiatry, [J. Delay & P.Deniker] Bull.Acad.nat.méd. **139**: 145-147, Feb. 22-March 1, '55 F
histaminasic activity of serum in individuals given electroshock, [A. Prassoli] Minerva ginec. **6**:753-757, Nov. 30, '54 I
hormone therapy, [R. G. Hoskins] J.Clin.& Exper. Psychopath. **15**:363-372, Oct.-Dec. '54
how I succeeded in performing prefrontal leukotomy, [E. Moniz] J.Clin.& Exper.Psychopath. **15**:373-379, Oct.-Dec. '54
how important is liver damage in use of anectine (succinylcholine chloride) controlled electroshock? [G. W. Robinson, Jr. & J. D. DeMott] Confinia neurol. **14**:275-281, '54
hypnotherapy, [W. Piazzesi] Riv.pat.nerv. **75**:541-579, '54 I
indications for thalamotomy, [F. W. Kroll] Ärztl. Forsch. **9**:I/251-I/255, May 10, '55 G
intensive insulin subcoma treatments combined with group therapy in mental hygiene clinic, [J. L. Bell & G. J. Barnett] Dis.Nerv.System **16**:80-85, March '55
large doses of chlorpromazine (phenothiazine derivative), [F. J. Ayd, Jr.] Dis.Nerv.System **16**:146-149, May '55
management of psychiatric disorders in elderly, [D. Hill] Practitioner **174**:536-543, May '55
mental illness (with special reference to treatment with chlorpromazine, phenothiazine derivative), [B. Pollack] M.Times **83**:439-450, May '55
modification of electroshock therapy by succinylcholine chloride (quaternary ammonium compound), [C. Saltzman, W. Konikov & R. P. Relyea] Dis. Nerv.System **16**:153-156, May '55
modifications of electrolytes in cerebral edema during course of insulin coma; therapeutic applications for accidents following Sakel therapy and for some neurologic and neurosurgical syndromes, [R. Lafon, M. Billet & B. Billet] Montpellier méd. **46**: 292-312, Nov. '54 F
modifications of intrathoracic and extrathoracic arterial pressure during convulsions provoked by pentylenetetrazole and electroshock, [A. Agrest, A. Lanari, M. Molins & G. Vidal] Acta neuropsiquiát.argent. **1**:153-160, Jan. '55 S
modified leptazol (pentylenetetrazole) convulsive therapy, [W. P. Berrington & S. Goldin] J.Ment.Sc. **101**:153-155, Jan. '55
multiple daily electroconvulsive treatments in acute mental patients, [K. Singh] Indian J.M.Sc. **9**:10-12, Jan. '55
neuroleptic therapy; first trials with reserpine (Rauwolfia serpentina alkaloid) compared with chlorpromazine (phenothiazine derivative), [J. Delay, P. Deniker, Y. Tardieu & T. Lempérière] Presse méd. **63**:663-665, May 4, '55 F
neuroplegic principle from pharmacopsychiatric point of view, [H. Walther-Büel] Monatsschr.Psychiat.u. Neurol. **129**:286-296, Jan.-March '55 G
new blocking agent (α-(4-piperidyl)benzohydrol) against development of LSD-25 (lysergic acid diethylamide) psychosis, [H. D. Fabing] Science **121**: 208-210, Feb. 11, '55
new technic of psychiatric treatment by application of convulsion therapy during neuroplegic sleep; preliminary results, [O. Emboaba] Presse méd. **63**: 136-137, Feb. 2, '55 F
"nonshock" therapies in clinical practice, [B. L. Pacella] Am.J.Psychiat. **111**:845-850, May '55
oral metrazol (pentylenetetrazole) in psychoses associated with old age, [L. E. Hollister & W. F. Fitzpatrick, Jr.] J.Am.Geriatrics Soc. **3**:197-200, March '55
oral metrazol (pentylenetetrazole) treatment of senile and arteriosclerotic psychoses, [A. G. & W. M. Cohn] New York J.Med. **55**:1324-1328, May 1, '55
orbital leukotomy; review of 52 cases, [G. C. Knight & R. F. Tredgold] Lancet **1**:981-986, May 14, '55
orbitomedial frontal undercutting in mental disease; follow-up examination of 154 patients, [E. Busch & others] Danish M.Bull. **2**:10-20, Feb. '55
pharmacodynamic principles and general therapeutic indications for use of neuroplegic drugs, especially chlorpromazine (phenothiazine derivative), [B. Schott] J.méd.Lyon **35**:925-931, Dec. 5, '54 F
phenomena of excitability, assuetude and acquired insensitivity to gangliopleqics during therapy of mental diseases, [A. Poloni] Cervello **31**:41-48, Jan. 15, '55 I
preliminary clinical reports: combined reserpine (Rauwolfia serpentina alkaloid)-chlorpromazine (phenothiazine derivative) therapy in disturbed psychotics, [J. A. Barsa & N. S. Kline] Am.J.Psychiat. **111**:780, April '55
preliminary note on use of chlorpromazine (phenothiazine derivative) with neuropsychiatric disorders, [R. C. Cowden, M. Zax & R. C. Finney] A. M.A.Arch.Neurol.& Psychiat. **73**:700-701, June '55
protection during electrical (shock) therapy, [T. A. B. Harris] Guy's Hosp.Rep. **103**:317-329, '54
psychiatric experience with chlorpromazine (phenothiazine derivative), [W. H. Bower, M. D. Altschule & L. Cook] Am.Pract.& Digest Treat. **6**:90-93, Jan. '55
psychosurgery; 5 year follow-up report on 200 patients, [B. Pollack] M.Times **83**:370-380, April '55
psychosurgery, with special consideration of technic and mortality, [O. Sjöqvist] Nord.med. **53**:56-58, Jan. 13, '55 Sw
pyricidin (isoniazid), [W. E. Burdine] J.M.A.Georgia **44**:172-173, April '55
Rauwolfia serpentina, [P. Deniker & Y. Tardieu] Hist. méd. **5**:106-111, Jan. '55 F
reserpine, [A. Voelkel] Medizinische,pp. 227-228, Feb. 5, '55 G
reserpine as sedative, [K. H. Fremming & I. Perregaard] Ugesk.læger **117**:599-603, May 12, '55 Da
reserpine in management of mentally ill, [R. H. Noce, D. B. Williams & W. Rapaport] J.A.M.A. **158**:11-15, May 7, '55
reserpine in psychosis, [T. Lyager & P. S. Røntorp] Ugesk.læger **117**:603-610, May 12, '55 Da
reserpine in treatment of chronic psychotics; preliminary observations, [E. S. Foote] Brit.M.J. **1**: 1192-1193, May 14, '55
reserpine (Rauwolfia serpentina alkaloid), [B. Landgrebe] Medizinische,pp. 610-613, April 16, '55 G

MENTAL DISEASES, therapy--Continued
reserpine (Rauwolfia serpentina alkaloid) in treatment of neuropsychiatric, neurological and related clinical problems, Ann.New York Acad.Sc. **61:**1-280, April 15, '55
rhythmic sensory bombardment therapy (R.S.B.T.): (new treatment for patients with psychiatric disorders), [J. W. Lovett Doust & R. A. Schneider] Dis.Nerv.System **15:**357-369, Dec. '54
role of nicotinic acid (niacin) in mental health and disease, [I. Gregory] J.Ment.Sc. **101:**85-109, Jan. '55
second symposium on use of reserpine (Rauwolfia serpentina alkaloid) at Burghölzli Psychiatric Clinic of University of Zurich (Das zweite Serpasil-Symposium in der psychiatrischen Universitätsklinik Burghölzli, Zürich), [various authors] Schweiz.med.Wchnschr. **85:**439-444, May 7, '55
selected direct cerebral intracraneal electrotherapy, [J. Negrín, Jr.] Med.contemp. **73:**175-178, March '55
serial electroencephalographic changes due to electrotherapy, [M. Klotz] Dis.Nerv.System **16:**120-121, April '55
7 years of clinical experience with combined coramine (nikethamide)-electroshock therapy, [H. D. Fabing] Confinia neurol. **14:**282-287, '54
shock therapies, [J. D. Patton] Maryland M.J. **4:**128-135, March '55
should psychiatric therapy have physiologic foundation? [A. Requet & Perrin] J.méd.Lyon **36:**319-323, April 20, '55 F
sleep, [O. V. Kerbikov] Lancet **1:**744-745, April 9, '55
socio-psychiatric backgrounds and treatment of psychotic women, [D. M. Rose & M. C. Butler] Psychiat.Quart.(supp.2) **28:**278-296, '54
stellate ganglion infiltration in organic psychoses of late life, [J. Haber] Am.J.Psychiat. **111:**751-755, April '55
stereotactic operations; application in psychosurgery, [T. Riechert] Med.contemp. **72:**589-599, Dec. '54 G
systems of therapy proposed in foreign countries for unusual sex psychopathy, transvestitism; clinical study of case, [S. Romano] Policlinico (sez.prat.) **61:**1527-1531, Nov. 15, '54 I
therapeutic implications of mescaline-induced state (followed by use of chlorpromazine, phenothiazine derivative), [H. C. B. Denber & S. Merlis] Psychiat. Quart. **28:**635-640, Oct. '54
therapeutic results with chlorpromazine (phenothiazine derivative) in psychiatric conditions, [H. E. Lehmann] Canad.M.A.J. **72:**91-99, Jan. 15, '55
thorazine (chlorpromazine, phenothiazine derivative), [F. J. Ayd, Jr.] South.M.J. **48:**177-186, Feb. '55
thorazine (chlorpromazine, phenothiazine derivative) and electroshock, [S. G. Rogg] Delaware M.J. **27:**83-84, April '55
transcerebral calcium iontophoresis; clinical and experimental study, [M. Montanari] Rass.studi psichiat. **43:**1339-1352, Nov.-Dec. '54 I
treatment of psychotic states (especially schizophrenia) with chlorpromazine (phenothiazine derivative), [D. Goldman] J.A.M.A. **157:**1274-1278, April 9, '55
treatment of 200 disturbed psychotics with reserpine (Rauwolfia serpentina alkaloid), [J. A. Barsa & N. S. Kline] J.A.M.A. **158:**110-113, May 14, '55
undercutting of orbital cortex in chronic neurotic and psychotic tension states, [R. Ström-Olsen & D. W. C. Northfield] Lancet **1:**986-991, May 14, '55
unipolar electrocerebral stimulation; new method for treatment and research in psychiatric disorders, [J. Epstein] Confinia neurol. **14:**258-263, '54
unusual fracture of pelvis due to ECT, [S. P. Alexander] Psychiat.Quart. **28:**613-615, Oct. '54
use of anectine (succinylcholine chloride, quaternary ammonium compound) in electroconvulsive therapy--simplified technic, [B. H. Glover & B. H. Rolsum] J.Nerv.& Ment.Dis. **120:**358-363, Nov.-Dec. '54
use of barbiturates in electroshock therapy, [D. J. Impastato] Confinia neurol. **14:**269-276, '54
use of chlorpromazine (phenothiazine derivative) in mental hospital; one year's experience in outpatient and inpatient service, [H. Bonnet & G. Lauxerois] J.méd.Lyon **36:**165-172, March 5, '55 F
use of hyaluronidase in Sakel cure (insulin shock), [R. Pons Bertrán] An.med.,Barcelona **41:**16-20, March '55 S
use of psychologic tests in determining prognosis and treatment in geriatric mental illnesses, [D. V. Conwell, C. J. Kurth & P. G. Murphy] J.Am. Geriatrics Soc. **3:**232-238, April '55
use of reserpine (Rauwolfia serpentina alkaloid) in ambulatory and hospitalized geriatric psychotics, [A. A. Sainz] Ann.New York Acad.Sc. **61:**72-77, April 15, '55
use of serpasil (reserpine, Rauwolfia serpentina alkaloid) on disturbed ward, [H. Adler] Dis.Nerv. System **16:**122-124, April '55
usefulness of chlorpromazine (phenothiazine derivative) in psychiatric research and therapy, [H. von Ditfurth] Nervenarzt **26:**54-59, Feb. '55 G
uses of chlorpromazine (phenothiazine derivative) in mental hospital patients, [J. Lomas] Brit.M.J. **1:**879-882, April 9, '55
value of succinylcholine (quaternary ammonium compound) chloride in electroconvulsive therapy, [B. C. Schiele & P. M. Margolis] Minnesota Med. **38:**1-4, Jan. '55
vasodilator shock therapy, [J. Caral Vilamala & E. González Monclús] An.med.,Barcelona **41:**12-16, March '55 S
vestibular disturbance due to electroshock therapy; comparative study of observations following action of ganglioplegic, [P. Coppola] Cervello **31:**67-72, Jan. 15, '55 I

MENTAL HYGIENE
cultural perspectives in mental health research, [M. K. Opler] Am.J.Orthopsychiat. **25:**51-59, Jan. '55
epidemiologic study of mental illnesses and mental health, [P. V. Lemkau] Am.J.Psychiat. **111:**801-809, May '55
evaluation of mental health institute for public health officers, [H. S. Ripley & L. E. Powers] Am.J.Pub. Health **45:**218-225, Feb. '55
immigration, conflict of cultures; psychosomatic disorder; modern dilemma of mental hygiene, [G. de Macêdo] Med.cir.farm., pp. 141-151, April '55 P
industrial mental health; observations and perspectives; Menninger Foundation survey, [W. C. Menninger & H. Levinson] Indust.Med. **24:**89-93, Feb. '55
lessons from international conference at Amsterdam on mental health in relation to public health, [J. Bosch Marín] Medicina, Madrid (pt.1) **23:**151-179, April '55 S
mental and industrial hygiene; preventive and therapeutic activity of organizations for mental hygiene of United States of America in industrial establishments, factories, management and among groups of workers, [F. J. O'Neill & V. Conigliaro] Med.lavoro **46:**73-103, Feb. '55 I
mental health and public health partnership, [G. R. Hargreaves] Ment.Hyg. **39:**1-13, Jan. '55
mental health and spiritual values, [G. Vickers] Lancet **1:**521-524, March 12, '55
mental health--keystone of education, [D. L. Farnsworth] J.School Health **24:**289-301, Dec. '54
mental health of Singapore; suicide, [H. B. M. Murphy] M.J.Malaya **9:**1-45, Sept. '54
mental health program for Federal Civil Service, [E. L. Davey & R. G. Laidlaw] Canad.Serv.M.J. **11:**309-314, May '55
mental health program is born, [M. Grant] Pub. Health Rep. **70:**83-86, Jan. '55
mental prophylaxis in preventorium cure of young children, [E. Lesné & others] Semaine hôp.Paris **31:**1767-1770, May 22, '55 F
new pattern for mental health services in children's court; round table, 1954, [various authors] Am.J. Orthopsychiat. **25:**1-50, Jan. '55
pediatrics, health education and mental hygiene, [M. Yahn] Resenha clín.-client. **23:**333-339, Oct. '54 P
prenatal mental hygiene, [M. Yahn] Publ.méd.(núm. 189) **25:**37-49, '55 P
preventive child psychiatry, [Y. Hanneman] Maandschr.kindergeneesk. **23:**53-57, Feb. '55 Du
preventive child psychiatry, [T. Hart de Ruyter] Maandschr.kindergeneesk. **23:**58-65, Feb. '55 Du
preventive mental health in Baltimore County Health Department, [V. Suttenfield] Maryland M.J. **4:**146-149, March '55
problems in evaluation of inservice training program in mental health, [F. M. Burnett & M. H. Greenhill] Am.J.Pub.Health **44:**1548-1556, Dec. '54
relationship of mental health societies to governments, [R. G. Novick] Ment.Hyg. **39:**232-245, April '55
role of national associations, [A. Gregg] Ment.Hyg. **39:**18-25, Jan. '55

MENTAL HYGIENE--Continued
sessions with relatives of mental-hospital patients, [S. Levinson & M. Z. Withey] Ment.Hyg. **39:**118-125, Jan. '55
solved and unsolved problems in mental health, [H. C. Rümke] Ment.Hyg. **39:**178-196, April '55
status of mental hygiene and child guidance facilities in public schools in United States, [D. Abrahamsen] J.Pediat. **46:**107-118, Jan. '55
training and research in state department of mental hygiene, [H. Brill] J.Clin.& Exper.Psychopath. **16:**45-50, Jan.-March '55
2 role-playing methods of using mental-health films and plays, [W. G. Hollister & G. W. Husband] Ment.Hyg. **39:**277-283, April '55
why and how of prevention program in mental health, [K. E. Appel] J.Clin.& Exper.Psychopath. **15:**405-412, Oct.-Dec. '54
work of mental hygiene division in public-health department, [J. M. MacLennan & M. E. Small] Lancet **1:**142-145, Jan. 15, '56
clinics, coordination of group work and casework to promote effective treatment in child guidance clinic, [L. Irons & G. Ganter] Am.J.Orthopsychiat. **25:**138-147, Jan. '55
MENTAL TENSION
modification of carotid sinus reflex by mental tension, [B. Steinmann, R. Illig & H. Henzi] Schweiz. med.Wchnschr. **85:**35-37, Jan. 8, '55 G
MENTAL TESTS
after serving oatmeal for breakfast to backward children, [B. Lottner] Deutsche med.Wchnschr. **79:**1837-1840, Dec. 3, '54 G
confusion and therapy in electroconvulsive treatment, [K. W. Wilcox] Confinia neurol. **14:**318-326, '54
correlations between electroencephalographic and psychologic patterns in emotionally disturbed children, [J. H. Taterka & J. Katz] Psychosom. Med. **17:**62-72, Jan.-Feb. '55
discrimination reaction time as function of anxiety and intelligence, [G. R. Grice] J.Abnorm.& Social Psychol. **50:**71-74, Jan. '55
double alternation performance as measure of educability in cerebral palsied children, [G. R. Pascal & M. Zax] Am.J.Ment.Deficiency **59:**658-665, April '55
effect of single dose of chlorpromazine (phenothiazine derivative) in normal persons; comparative psychopathologic-electroencephalographic studies, [H. Heimann & P. N. Witt] Monatsschr. Psychiat.u.Neurol. **129:**104-123, Jan.-March '55 G
effects of electroconvulsive therapy on personality and intellectual functioning of schizophrenic child, [S. Gurevitz & W. H. Helme] J.Nerv.& Ment.Dis. **120:**213-226, Sept.-Oct. '54
experimental study of inheritance of intelligence, [D. B. Blewett] J.Ment.Sc. **100:**922-933, Oct. '54
Gestalt psychology as applied to language disturbances, [K. De Hirsch] J.Nerv.& Ment.Dis. **120:**257-261, Sept.-Oct. '54
incidence of minor maladies and their relationship to intelligence in school children, [G. H. Fish] Brit. J.Prev.& Social Med. **9:**48-50, Jan. '55
infantile spastic hemiplegia; intelligence, [M. A. Perlstein & P. N. Hood] Pediatrics **15:**876-882, June '55
intellect after cerebrovascular accident, [R. W. Bauer & D. R. Becka] J.Nerv.& Ment.Dis. **120:**379-384, Nov.-Dec. '54
intellectual and affective functions in multiple sclerosis; quantitative study, [A. T. Ross & R. M. Reitan] A.M.A.Arch.Neurol.& Psychiat. **73:**663-677, June '55
intellectual changes following temporal lobectomy for psychomotor epilepsy; preliminary communication, [V. Meyer & A. J. Yates] J.Neurol. Neurosurg.& Psychiat. **18:**44-52, Feb. '55
intellectual development of cerebral palsied child as factor in therapeutic progress, [S. S. Lamm & M. L. Fisch] Am.J.Ment.Deficiency **59:**452-457, Jan. '55
investigation of validity of Halstead's measures of biologic intelligence, [R. M. Reitan] A.M.A.Arch. Neurol.& Psychiat. **73:**28-35, Jan. '55
maintenance of intellectual ability in gifted adults, [N. Bayley & M. H. Oden] J.Gerontol. **10:**91-107, Jan. '55
mature electroencephalogram in highly gifted girl 5 years old, [J. A. Gangiberger] Wien.Ztschr. Nervenh. **10:**231-238, '54 G
mental level and size of family, [G. Dragotti] Policlinico (sez.prat.) **62:**298-300, Feb. 28, '55 I
neonatal anoxia; relation of oxygenation at birth to intellectual development, [V. Apgar, B. R. Girdany, R. McIntosh & H. C. Taylor, Jr.] Pediatrics **15:**653-661, June '55
psychism in treated tuberculous meningitis, [V. Delclós] Arch.pediat.,Barcelona **5:**26-27, July-Aug. '54 S
psychologic study of case of muscular dystrophy, [J. Shaltiel] J.brasil.psiquiat. **4:**5-36, Jan.-March '55 P
relations between involution of intelligence and dementia, [R. Nyssen] Acta neurol.et psychiat.belg. **54:**809-830, Oct. '54 F
results of projective tests in acquired instability of children and adolescents, [L. Michaux, Mme. Klein, P. Duranton & L. Moor] Arch.franç. pédiat. **11:**973-979, '54 F
seizures, brain waves and intelligence tests of epileptic twins, [W. G. Lennox & D. H. Jolly] A. Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**325-345, '54
sex differences and educational influences on mental deterioration scale, [R. J. Howell] J.Gerontol. **10:**190-193, April '55
standardizing individual intelligence test (Wechsler) on adults; problems, [A. G. Wesman] J.Gerontol. **10:**216-219, April '55
3 drug addicts; test results and implications, [A. Kaldegg] Guy's Hosp.Rep. **103:**348-359, '54
use of projective tests during studies of psychosomatic origin of psoriasis, [J. Noël, M. Soulé & M. Bolgert] Semaine hôp.Paris **31:**1267-1271, April 6, '55 F
use of psychologic tests in determining prognosis and treatment in geriatric mental illnesses, [D. V. Conwell, C. J. Kurth & P. G. Murphy] J.Am. Geriatrics Soc. **3:**232-238, April '55
utility of short forms of Stanford-Binet tests of intelligence with mentally retarded children, [J. W. Birch] Am.J.Ment.Deficiency **59:**462-484, Jan. '55
vocabulary performance of short-term and long-term schizophrenics, [A. I. Rabin, G. F. King & J. C. Ehrmann] J.Abnorm.& Social Psychol. **50:**255-258, March '55
MENTHA, C., Traitement d'un anévrisme disséquant et d'une artérite oblitérante traumatique par résection suivie d'autogreffe veineuse fraîche, Helvet. chir.acta **21:**343-348, Dec. '54
and BAUMGARTNER, J., Anévrisme de l'aorte ascendante ayant perforé le sternum et traité avec succès par "wiring." Résultat éloigné, Helvet.chir.acta **21:**349-354, Dec. '54
MENTHOL
influence of acetylcholine-like substances, menthol and strychnine on olfactory receptors in man, [A. P. Skouby & K. Zilstorff-Pedersen] Acta physiol. scandinav. **32:**252-258, '54
MENTZ, E.: See PIRES, F. K., jt. auth.
MENVILLE, J. G., Horseshoe kidney with unilateral reduplication of pelvis and ureter and ureteral ectopia, J.Urol. **73:**25-28, Jan. '55
MENVILLE, LEON J.: See Obituaries
MENZEL, A. E. O.: See COOKE, R. A., jt. auth.
MENZEL, E., Über die weibliche Reizblase unter besonderer Berücksichtigung des Prämenstruum, Zentralbl.Gynäk. **76:**1754-1758, '54
MENZEN, W., and BÜHLER, F., Klinische Erfahrungen mit einer Kombination von Penicillin und Supronal in oraler Verabreichung, Medizinische, pp. 814; 817, May 28, '55
MENZI, W., Pathogenetische Untersuchungen über das Delirium tremens, Monatsschr.Psychiat.u.Neurol. **129:**418-436, May '55
MENZIES, D. N.: See MARTIN, R. H., jt. auth.
MEO, R., Ricerche comparative sui diversi metodi atti a svelare gli anticorpi incompleti alfa e beta, Arch.ostet.e ginec. **59:**255-264, July-Aug. '54
Sulla origine delle isoagglutinine alfa e beta complete e incomplete del sangue del cordone ombelicale, Arch.ostet.e ginec. **59:**386-393, Nov.-Dec. '54
MEOLA, A.: See WILENTZ, W. C., jt. auth.
MEPACRINE: See cross reference under Quinacrine
MEPARFYNOL: See Methylparafynol
MEPERIDINE
See also Labor, drugs in
comparison of pharmacologic properties of chlorpromazine (phenothiazine derivative), promethazine (phenergan) and pethidine, [J. Kopera & A. K. Armitage] Brit.J.Pharmacol. **9:**392-401, Dec. '54
addiction, to meperidine hydrochloride, [R. W. Rasor & H. J. Crecraft] J.A.M.A. **157:**654-657, Feb. 19, '55

MEPERIDINE--Continued
effects: See also Labor, drugs in
angiocardiography in local anesthesia with combined phenobarbital and meperidine premedication, [M. Herbst] Chirurg **26**:66-68, Feb. '55 G
effect of phenothiazine derivatives and meperidine on diuresis and renal clearance, [H. Rost & C. Sievert] Zentralbl.Gynäk. **76**: 2148-2153, '54 G
efficacy of intravenous anesthesia with meperidine-hexobarbital with special regard to abdominal surgery, [E. Kracheel] Zentralbl.Chir. **80**: 398-405, '55 G
neuroplegia in pernicious attacks of malaria in infants of Lebanon; author's technic with use of combined "lytic" cocktail, especially with meperidine, in pediatrics, [A. Feghali] Presse méd. **62**: 1835, Dec. 25, '54 F
supplementation of nitrous oxide anesthesia with opiates and new opiate antagonist (levallorphan, morphine derivative), [W. K. Hamilton & S. C. Cullen] Anesthesiology **16**: 22-28, Jan. '55
toxicity, caution against use of meperidine hydrochloride (isonipecaine, demerol) in patients with heart disease, particularly auricular flutter, [W. P. Harvey, F. Berkman & J. T. Leonard] Am. Heart J. **49**: 758-769, May '55
deaths due to meperidine; medicolegal study, [U. Erra] Folia med. **38**:274-279, March '55 I
MEPHENESIN
effects, effect of mephenesin and other "depressants" on spinal cord transmission in frog and cat, [E. B. Wright] Am.J.Physiol. **179**: 390-401, Nov. '54
on barbiturate anesthesia, [F. M. Berger & T. E. Lynes] Arch.internat.pharmacodyn. **100**: 401-408, Jan. 1, '55
therapy: See Backache, therapy; Epilepsy, myoclonus; Mental Diseases, therapy; Neuroses and Psychoneuroses, anxiety; Tetanus, therapy
MEPHENTERMINE
pharmacologic properties of sympathomimetic amine, [D. K. Eckfeld, L. L. Abell & J. Seifter] J.Am. Pharm.A.(Scient.Ed.) **43**: 705-708, Dec. '54
MEPHOBARBITAL: See Barbital and Barbital Derivatives
MEPROBAMATE (propanediol derivative): See Mental Diseases, therapy; Neuroses and Psychoneuroses, therapy; Propanediols
MEPRYLCAINE (benzoate derivative): See Anesthesia, benzoates
MERALGIA PARAESTHETICA
[P. N. Chhuttani] J.A.Phys.India **2**: 31-36, Nov. '54
MERALLURIDE (mercury compound): See Diuresis and Diuretics; Edema, cardiac
MERAND, A.: See FONTAN, P., jt. auth.
See WATRIN, J., jt. auth.
MERATRAN: See cross reference under Pipradrol
MERCADANTE, T., and DIQUATTRO, C., Reperti anatomici in conigli sottoposti a trattamento prolungato con stilbestrolo a forti dosi, Policlinico (sez.med.) **62**: 101-128, March-April '55
MERCADIER, M., La dilatation kystique du canal de Wirsung dans les pancréatites chroniques. (A propos de trois observations), Mém.Acad.chir. **80**:898-907, Dec. 8-15, '54
Technique simplifiée de pelvectomie, Presse méd. **63**:559-560, April 16, '55
See HEPP, J., jt. auth.
MERCADO, O.: See BORNE, S., jt. auth.
MERCAPTANS
methyl mercaptan in relation to fetor hepaticus, [F. Challenger & J. M. Walshe] Biochem J. **59**:372-375, March '55
therapy: See Blood Pressure, High, therapy
β-MERCAPTOETHYLAMINE (cysteamine): See Cysteamine and Cysteamine
MERCAPTOGLYOXALINES: See cross reference under Thiolimidazoles
MERCAPTOMERIN (mercury preparation): See Mercury
MERCAPTOPURINE: See Hodgkin's Disease, therapy; Leukemia, lymphatic; Leukemia, therapy; Purine and Purine Bases; Sarcoma, lymphosarcoma; Tumors, therapy
MERCER, HUGH (1725-1777)
doctors afield; General Hugh Mercer, [I. A. Brody] New England J.Med. **252**:770-772, May 5, '55
MERCER, S., Investigation of results of gastric resection for peptic ulceration in 100 consecutive cases, Ulster M.J. **23**:132-141, Nov. '54
MERCER, W., Surgery of rheumatoid arthritis (Sir Robert Jones lecture), Bull.Hosp.Joint Dis. **15**: 101-113, Oct. '54
Management of tuberculous hip joint, J.Bone & Joint Surg. **36-A**:1123-1128, Dec. '54
MERCHANT, D. J.: See GANLEY, O. H., jt. auth.
MERCIER, A., and GAUDIN, J., L'évaluation de la vision nocturne et ses possibilités d'amélioration, Ann. ocul. **187**:975-984, Nov. '54
MERCIER, F., MERCIER, J., SESTIER, M. R., and ROUILLON, D., Un nouvel anesthésique local: le chlorhydrate de 3.diéthylamino-1.benzoyl-1. phénylpropanol: 467 Dg, Anesth.et analg. **11**: 808-815, Dec. '54
MERCIER, J.: See MERCIER, F., jt. auth.
MERCIER, R.: See WORMS, R., jt. auth.
MERCIER des ROCHETTES and PAILLAS, P., Érythème noueux et adénites inguinales tuberculeuses après vaccination de Marbais chez un sujet antérieurement vacciné au B.C.G., Rev.tuberc.,Paris **18**: 929-931, '54
MERCKELBACH, F. M. L. L., Rheumatism in orthopedics; neural-therapeutic viewpoint, Belg. tijdschr.geneesk. **10**:1127-1133, Dec. 1, '54 Du
and van HOEK, J., Neural therapy (procaine hydrochloride block) in orthopedic practice with special consideration of focal infection, Geneesk.gids **33**: 53-57, Feb. 3, '55 Du
MERCKER, H., FOLTZ, E. L., and WEST, J. W., Durchblutung, Energetik und Sauerstoffversorgung des Herzmuskels bei renaler Hypertonie, Arch.exper. Path.u.Pharmakol. **225**:142-143, '55
MERCUHYDRIN: See cross reference under Meralluride
MERCUMATILIN (mercurial-theophylline preparation): See Heart, insufficiency
MERCURIALENTIS: See Mercury, toxicity
MERCURY
See also Diuresis and Diuretics
location of adsorbed mercuric ions in Escherichia coli, [J. O. Harris, A. Eisenstark & R. D. Dragsdorf] J.Bact. **68**: 745-748, Dec. '54
polarographic study of mersalyl (salyrgan)-thiol (sulfhydryl) complexes and of excreted products of mersalyl, [I. M. Weiner & O. H. Müller] J. Pharmacol.& Exper.Therap. **113**: 241-249, March '55
use in orthopedic surgery of skin preserved in merthiolate (mercury compound), [V. Sanchis Olmos] Acta ortop.-traumatol.ibér. **3**: 1-11, Jan. '55 S
bichloride: See Mercury, toxicity
determination, microdetermination in air and in biologic materials, [A. M. Griffini & G. Gerosa] Med.lavoro **45**:695-699, Dec. '54 I
effects, influence of mersalyl on phosphate metabolism in kidney slices from intravenously injected rats (studies using radioactive phosphorus), [E. M. Cohen, C. A. de Groot & J. F. Weber] Acta physiol.et pharmacol.neerl. **3**:512-521, '54
influence of mersalyl on phosphate metabolism in kidney slices of intramuscularly injected rats (studies using P32), [E. M. Cohen, C. A. de Groot & J. F. Weber] Acta physiol.et pharmacol. neerl. **4**: 1-8, '55
new drug incompatibility: mercaptomerin and marcumar (4-hydroxycoumarin derivative), [P. Knobel & Y. Saudan] Schweiz.med.Wchnschr. **85**: 131, Feb. 5, '55 F
proximal or distal mercurial inhibition of succinic dehydrogenase in kidney tubules of rat, [A. Telkkä & K. K. Mustakallio] Science **121**: 146, Jan. 28, '55
relationship of cell surface to metabolism; effect of mercury and copper on glucose uptake and respiration of rat diaphragm, [D. J. Demis & A. Rothstein] Am.J.Physiol. **180**:566-574, March '55
in urine: See Urine, mercury
therapy: See Edema, cardiac; Heart, insufficiency; Obesity, therapy; Psoriasis, therapy
toxicity, allergy to thiomerin sodium (mercaptomerin); case, [R. W. Nicholls] M.J.Australia **2**:1008, Dec. 25, '54
autopsy and experimental studies of lipoid nephrosis caused by chronic intoxication, [H. U. Zollinger] Schweiz.Ztschr.allg.Path. **18**: 155-169, '55 G
cardiac toxicity of diuretics, [H. A. Oelkers & G. Ohnesorge] Ztschr.ges.inn.Med. **10**:244-247, March 1, '55 G
clinicotherapeutic study, [V. Bustamante & others] Rev.clin.españ. **56**:267-274, Feb. 28, '55 S
focal cerebral and cerebellar atrophy in human subject due to organic compounds, [D. Hunter & D. S. Russell] J.Neurol.Neurosurg.& Psychiat. **17**:235-241, Nov. '54
histologic study of gingival alterations due to lead in comparison with those due to mercury and to bismuth; critical considerations of specificity

MERCURY, toxicity--Continued
of histochemical methods, [G. Farris & U. Sicca] Med.lavoro **46:**104-113, Feb. '55 I
hypersensitivity to oral diuretic, [F. A. Marshall] M.Times **83:**499-501, May '55
intoxication cured by sulfur baths; 2 cases, [C. Thierry & S. Tara] Arch.mal.profess. **16:** 67-68, '55 F
mercurialentis, [J. S. Gourlay] Tr.Ophth.Soc.U. Kingdom **74:**441-447, '54
Nikolsky sign and transitory vesicobullae during mercurial erythema; case, [M. Bolgert, G. Lévy & S. Sigal] Bull.Soc.franç.dermat.et syph. **61:** 498-499, Nov.-Dec. '54 F
question of reactions to diuretics; reappraisal, [E. A. Brown] Ann.Allergy **13:**131-159, March-April '55
specific changes in cerebellum during chronic oral intoxication with sublimate (bichloride), [A. Enders & H. Noetzel] Arch.exper.Path.u.Pharmakol. **225:**346-351, '55 G
therapy of mercurial anuria by intestinal depuration, [F. Márquez, F. H. Mariani & C. Guerra] Rev. Asoc.méd.argent. **68:** 496-498, Oct. 15-30, '54 S
toxicology of organic compounds, [U. Hagen] Arch. exper.Path.u.Pharmakol. **224:**193-205, '55 G
urinary mercury and lead excretion in case of mercurialism; differential excretion after administration of edathamil (versene) calcium and dimercaprol, [R. F. Bell, J. C. Gilliland & W. S. Dunn] A.M.A.Arch.Indust.Health **11:**231-233, March '55
MERDLER-PALTIN, K., Zur Frage der Pathogenese, Klassifizierung, Pathologie und Behandlung des Scheintodes der Neugeborenen, Zentralbl.Gynäk. **77:**302-315, '55
MEREAU, J.: See BRETON, A., jt. auth.
See GERNEZ-RIEUX, C., jt. auth.
MEREB, M.: See LOPEZ MONTI, R., jt. auth.
MEREDITH, J.: See ARMAS CRUZ, R., jt. auth.
MEREDITH, J. M., Diagnosis and treatment of acute head injuries: including some of complications, South.M.J. **48:**510-515, May '55
See DECKER, H. C., jt. auth.
MEREDITH, L. K.: See BUCKWALTER, J. A., jt. auth.
MEREDITH, O. M., JR.: See TAPLIN, G. V., jt. auth.
MEREI, F. T., Das Meningeom des Foramen opticum, Zentralbl.Neurochir. **15:**25-30, '55
MERENDINO, K. A.: See MAGUIRE, R. X., jt. auth.
See SKINNER, H. H., jt. auth.
MERGER, R., LEVY, J., MARTIN, J., and MELCHIOR, J., Les accidents consécutifs aux pexies utérines; traitement chirurgical de la rétroversion utérine; résultats éloignés de l'oblitération du Douglas, Bull.Féd.soc.gynéc.et obst. **6:**424-434, '54
and others, Traitement actuel de la septicémie à perfringens, Bull.Féd.soc.gynéc.et obst. **6:**434-443, '54
MERGET, R., Die Rekonstruktion des Harnleiters im Tierexperiment (vorläufige Mitteilung), Ztschr. Urol. **48:**89-91, '55
MERIEL, P., GALINIER, F., and SARDOU, R., Le débit rénal chez les cardiaques, J.urol.,Paris **60:** 838-841, '54
GALINIER, F., SUC, M., and DESANDRE, M., Phénomènes d'exclusion rénale (type Truetta) et collapsus vasculaire, Presse méd. **62:**1739-1740, Dec. 15, '54
and others, L'hémodynamique rénale chez les hypertendus artériels, Arch.mal.cœur **47:**990-1000, Dec. '54
MERIEUX, C.: See DESPIERRES, G., jt. auth.
MERINO M., C.: See PICON REATEGUI, E., jt. auth.
MERINO UGARTE, C., Biopsia hepática con aguja, Rev. méd.Hosp.obrero **3:**39-102, Jan.-June '54
MERITENE (protein preparation): See Proteins, in diet
MERIVALE, W. H. H.: See ALLEN, B. J., jt. auth.
See HUNTER, R. A., jt. auth.
MERIWETHER, L. S., HAGER, H., and SCHOLZ, W., Cerebral pathology following serum anaphylaxis, A.M.A.Arch.Neurol.& Psychiat. **73:**286-292, March '55
Kernicterus; hypoxemia, significant pathogenic factor, A.M.A.Arch.Neurol.& Psychiat. **73:**293-301, March '55
MERKEL, B. M.: See GREGG, J. B., jt. auth.
MERKEL, H., and FALCAO, J., Hodenschädigung durch Atophanyl beim Versuchstier, Frankfurt.Ztschr. Path. **66:**68-76, '55
and WITT, H., Die Massenverhältnisse des foetalen Herzens, Beitr.path.Anat. **115:** 178-184, '55
MERKER, W., and HERRMANN, R., Uber eine Fehlerquelle bei der Calciumbestimmung im Serum. (Vorläufige Mitteilung), Arztl.Wchnschr. **9:**1196, Dec. 10, '54
MERKLEN, F. P., MELKI, G. R., and GUEX, J., Deux cas de lupomes précocement développés dans des scarifications de vaccinations au B.C.G., Bull. Soc.franç.dermat.et syph. **62:**39-41, Jan.-Feb. '55
MERLE, G., Über das intravenöse Narkotikum "Inactin," Zentralbl.Chir. **80:**411-414, '55
MERLE d'AUBIGNE, R., and TRAN-NGOC-NINH, Syndrome de Volkmann invétéré; communication préliminaire sur le traitement orthopédique et la chirurgie correctrice de la contracture ischémique de Volkmann, Rev.chir.orthop. **41:**32-55, Jan.-March '55
MERLEN, J. J.: See BOZAL URZAY, V., jt. auth.
MERLEVEDE, E., POTTIEZ, F., and VERHELLE, O., Etude qualitative des acides aminés libres dans le suc gastrique, à l'état normal et à l'état pathologique par une méthode combinée de chromatographie et d'ionophorèse sur papier. Les acides aminés dans les hydrolysats de tissus normaux et néoplasiques de l'estomac, Arch. internat.pharmacodyn. **100:**265-282, Jan. 1, '55
MERLI, A., Comportamento dell'emometria, dei punteggiati basofili e delle porfirine urinarie negli operai di una fabbrica di accumulatori al piombo, Rass.med.indust. **23:**396-405, Nov.-Dec. '54
MERLIER, M.: See FRANCHEL, F., jt. auth.
MERLINI, M., Influsso dell'ACTH per via intradermica e per via intramuscolo sulla doppia curva glicemica e piruvicemica da carico di glucosio, Minerva pediat. **7:**378-379, March 24, '55
See CAFFARENA, G., jt. auth.
MERLINO, F., CUTTS, F. B., and LEECH, C. B., Mitral valvuloplasty; brief review and report of 31 patients studied at Rhode Island Hospital, Rhode Island M.J. **37:** 670-674, Dec. '54
MERLIS, S., O'NEILL, F. J., and WEINBERG, F., Problem of convulsive disorders in geriatric psychiatry, Psychiat.Quart. **29:**74-84, Jan. '55
See DENBER, H. C. B., jt. auth.
MERMANN, A. C., and DARGEON, H. W., Management of certain nonlipid reticulo-endotheliosses, Cancer **8:**112-122, Jan.-Feb. '55
MERMOD, L. E., Rh-Hr sensitizations in Hawaii: 5-year review, Am.J.Clin.Path. **25:**394-398, April '55
MERONEY, W. H., Phosphorus to nonprotein nitrogen ratio in plasma as index of muscle devitalization during oliguria, Surg.Gynec.& Obst. **100:** 309-314, March '55
See BALCH, H. H., jt. auth.
MEROVICI, M., Os méconnu dans la bronche gauche pendant plusieurs mois, Ann.oto-laryng. **72:**345-347, '55
MERRELL, M., and SHULMAN, L. E., Determination of prognosis in chronic disease, illustrated by systemic lupus erythematosus, J.Chron.Dis. **1:**12-32, Jan. '55
MERRETT, CHRISTOPHER (1614-1695)
Christopher Merrett, F.R.C.P. (1614-1695), first Harveian librarian, [C. Dodds] Proc.Roy.Soc. Med. **47:**1053-1056, Dec. '54
MERRIAM, G. R., JR., Late effects of beta radiation on eye, A.M.A.Arch.Ophth. **53:**708-717, May '55
MERRICK, E. Z.: See GRAY, J. W., jt. auth.
MERRIFIELD, F. W., DALITSCH, W. W., and STEINER, M. M., Epidermoid carcinoma of tongue and floor of mouth in infancy and childhood; report of case and review of literature, A.M.A.Am.J. Dis.Child. **89:**281-288, March '55
MERRILL, A. J., Acute renal failure, Mississippi Doctor **32:**334-338, May '55
MERRILL, E. R.: See GELLER, P., jt. auth.
MERRILL, J. P.: See HUME, D. M., jt. auth.
See MARGOLIN, E. G., jt. auth.
MERRILL, K., JR., Use of Evans blue to outline course of thoracic duct, J.Thoracic Surg. **29:**555-557, May '55
MERRILL, M. H., and CHAPMAN, W. M., Laboratory technicians; clinical laboratory law and its meaning to private physicians, California Med. **82:**309-313, April '55
MERRITT, H. E., and OSTERHAGEN, H. F., Cardiac arrest and its management in rural area hospitals, J.Michigan M.Soc. **54:**72-75, Jan. '55
MERRITT, K. K.: See RICHARDS, M. R., jt. auth.
MERRYMAN, W., BOIMAN, R., BARNES, L., and ROTHCHILD, I., Progesterone "anesthesia" in human subjects, J.Clin.Endocrinol. **14:**1567-1569, Dec. '54

MERRYWEATHER, R., Traumatic spasm of posterior tibial artery at ankle, J.Bone & Joint Surg. **36-B:** 652-653, Nov. '54
Spastic valgus of foot, Proc.Roy.Soc.Med. **48:** 103-106, Feb. '55
MERSALYL (mercury compound): See Mercury
MERSHEIMER, W. L., Management of colostomy, Bull. New York M.Coll. **17:** 50-54, '54
See NIGHTINGALE, E. J., jt. auth.
and WINFIELD, J. M., Symposium on critical emergencies; abdominal wound disruption; review of etiology, recognition and management, S.Clin. North America **35:** 471-485, April '55
MERSHON, J. S.: See FENTON, P. F., jt. auth.
MERSKEY, C.: See SAPEIKA, N., jt. auth.
MERTENS, H., Die Behandlung der Koronarinsuffizienz mit Euphyllin-Aerosol, Medizinische, pp. 331-333, Feb. 26, '55
MERTENS, H. G., Über den Verlauf der Myasthenie nach Carotissinusdenervierung, Nervenarzt **26:** 150-154, April '55
GRÜTTNER, R., and ROSS, J., Über die Behandlung der Epilepsie mit Kationenaustauschern, Klin. Wchnschr. **33:** 35-39, Jan. 1, '55
MERTHIOLATE (mercury compound): See Mercury
MERVEILLE, P.: See AUDEBAUD, G., jt. auth.
MERWIN, R. M., and HILL, E. L., Effect of local roentgen irradiation on formation of new capillaries after injury, J.Nat.Cancer Inst. **15:** 1031-1037, Feb. '55
MERY P., A., Hidramnios agudo. Caso clínico. Bol. Hosp.Viña del Mar **11:** 25-28, Jan. '55
MERZBACHER-PELIZAEUS DISEASE: See Encephalitis periaxialis diffusa
MESANTOIN (hydantoin derivative): See Epilepsy, therapy; Hydantoins
MESCALINE
frenquel (α-(4-piperidyl)benzohydrol), blocking agent against experimental L.S.D.-25 (lysergic acid diethylamide) and mescaline psychosis; preliminary note on its clinical application, [H. D. Fabing] Neurology **5:** 319-328, May '55
therapeutic implications of mescaline-induced state (followed by use of chlorpromazine, phenothiazine derivative), [H. C. B. Denber & S. Merlis] Psychiat.Quart. **28:** 635-640, Oct. '54
MESCHAN, I., ODDIE, T. H., and REGNIER, G., Method of dosimetry for carcinoma of cervix utilizing modified Manchester technic with cobalt 60, Radiology **64:** 546-559, April '55
See ODDIE, T. H., jt. auth.
MESCHIA, E.: See ZURLO, N., jt. auth.
MESCHIA, G., Rigid membrane for measurement of colloidal osmotic pressure with Hepp osmometer, Yale J.Biol.& Med. **27:** 206-212, Dec. '54
MESCHIERI, L., Orientamento professionale, Rass. med.indust. **24:** 76-91, March-April '55
MESCON, H., and MORETTI, G., Pruritus--newer concepts of mechanisms and treatment, Pennsylvania M.J. **58:** 399-402, April '55
MESENCEPHALON: See Brain
MESENCHYME: See Mesoderm and Mesodermal Tissues
MESENCHYMOMA: See Tumors, mesodermal
MESENTERIC PLEXUS
temporal course of effects of postganglionic axotomy on inferior mesenteric ganglion of cat, [G. H. Acheson & J. Remolina] J.Physiol. **127:** 603-616, March 28, '55
MESENTERY
abnormalities, abnormalities due to fault in rotation of primary intestine; primary mesenterium commune in adult, [J. Rousset] Mém.Acad.chir. **81:** 477-483, May 11-18, '55 F
clinical sequels of intestinal malrotation, [F. Schmid] Monatsschr.Kinderh. **103:** 150-153, Feb. '55 G
complications due to persistence of mesenterium commune in infant, [M. Fèvre & B. Duhamel] Mém.Acad.chir. **81:** 41-46, Jan. 5-19, '55 F
blood supply, direct observation of mesenteric circulation in experimental animals, [B. W. Zweifach] Anat.Rec. **120:** 277-291, Sept. '54
effects of adrenergic substances and ischemia on blood flow and peripheral resistance of canine mesenteric vascular bed before and during adrenergic blockade, [H. D. Green, C. P. Deal, Jr., S. Bardhanabaedya & A. B. Denison, Jr.] J. Pharmacol.& Exper.Therap. **113:** 115-123, Jan. '55
factors influencing quantitative assessment of adrenalin (epinephrine) threshold of small vessels in rat mesocecum, [J. M. Crismon & R. L. Dryer] Am.J.Physiol. **180:** 1-8, Jan. '55
MESENTERY, blood supply--Continued
relation of blood-borne agents acting on mesenteric vascular bed to general circulatory reactions, [B. W. Zweifach & D. B. Metz] J.Clin.Invest. **34:** 663-665, May '55
cysts, [H. Herbig] Arch.klin.Chir. **280:** 294-308, '55 G
[H. H. Wernicke] Monatsschr.Kinderh. **103:** 23-26, Jan. '55 G
acute abdomen due to multiple mesenteric cyst, [S. Benedetti-Valentini] Policlinico (sez. prat.) **62:** 633-637, May 9, '55 I
chyle peritonitis (due to ruptured chylous mesenteric cyst); case, [J. Trotzig] J.Iowa M.Soc. **45:** 232-234, May '55
cystic lymphangioma of mesosigmoid, [A. F. Pereira] Rev.brasil.cir. **28:** 453-457, Dec. '54 P
3 cases, [J. E. Skandalakis] J.M.A.Georgia **44:** 75-80, Feb. '55
infarction, massive resection of small intestine for infarction in woman 75 years old, [G. Primo] Acta chir.belg. **53:** 931-942, Dec. '54 F
innervation, pseudocholinestenase in pacinian corpuscles, [C. Hebb & K. J. Hill] Nature, London **175:** 597, April 2, '55
lymph nodes: See Lymph Nodes
tumors, extra-adrenal pheochromocytoma at mesenteric site; case, [A. Brodetti] Gior.ital.chir. **10:** 933-944, Dec. '54 I
lymphosarcoma of small intestine and its mesentery, [S. Richman, H. Goodman & S. Russi] Gastroenterology **28:** 623-633, April '55
wounds and injuries, traumatic tear; unusual case, [C. A. Muller] Mém.Acad.chir. **81:** 39-41, Jan. 5-19, '55 F
MESHCHANINOV, A. I., Analysis of 427 cases of gastric cancer, Vestnik khir. (no. 1) **75:** 7-10, '55 R
MESNIER, F.: See MORETTI, G., jt. auth.
MESOCECUM: See Mesentery
MESODERM AND MESODERMAL TISSUES
See also Tumors, mesodermal
behavior of mesenchyma during growth of fetal lung, [C. Rizzoli & L. Coppini] Arch.ital.anat.e embriol. **59:** 358-390, '54 I
biologic gradient of dysgenetic mesenchymopathy of osteopoietic tissue, [S. Battaglia] Folia hered.et path. **3:** 189-196, April '54 I
concept of mesenchymopathy and therapy of articular and extra-articular rheumatism at Grado, [L. Bader] Minerva ortop. **6:** 35-40, Jan. '55 I
effects of various steroids on mesenchyme in normal adrenalectomized, castrated and hypophysectomized rat, [P. Desaulles & R. Meier] Rev.ibér. endocrinol. **2:** 7-25, Jan.-Feb. '55 S
experimental and clinical study of free mesothelial grafts in treatment of intraperitoneal adhesions, [G. M. Carver, Jr.] Surg.Gynec.& Obst. **100:** 163-170, Feb. '55
insufficiency of mesenchyme and of mesenchymotropic hormones in old age, [N. Pende] Gior. gerontol. **2:** 703-708, Dec. '54 F
observations of rat mesothelium with electron and phase microscopes, [D. L. Odor] Am.J.Anat. **95:** 433-465, Nov. '54
ophthalmologic signs and symptoms in mesenchymal diseases (diffuse collagen disease), [E. Godtfredsen] Acta ophth. **32:** 717-728, '54
problem of "induced" development of transversely striped muscle fibers from mesodermal cells, [H. F. Oettgen] Frankfurt.Ztschr.Path. **66:** 48-67, '55 G
MESODIENCEPHALON: See Brain
MESOINOSITOL: See Inositol
MESONEPHROMA: See Wolffian Body
MESONEPHROS: See Wolffian Body
MESOTHELIOMA: See Tumors, mesothelioma
MESOTHELIUM: See Mesoderm and Mesodermal Tissues
MESQUITA, M. J.: See SCHERMANN, J., jt. auth.
MESSENT, D., Senile peripheral arteriosclerosis; clinical aspects and management, Postgrad.M.J. **31:** 113-116, March '55
Peripheral arterial disease, Med.Illus. **9:** 241-248, April '55
See BEACONSFIELD, P., jt. auth.
and SHACKMAN, R., Non-tuberculous and tuberculous epididymitis, Brit.M.J. **1:** 643-645, March 12, '55
MESSERKLINGER, W., Physiologische und pathologische Veränderungen des Nasenepithels, Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 475-480, '54
Untersuchungen über den chronisch-schleimigen Katarrh der Luftwege, Ztschr.Laryng.Rhin.Otol. **34:** 189-202, March '55

MESSERKLINGER, W.--Continued
Über das Hyaluronsäure-Hyaluronidasensystem in der pathologischen Physiologie der Schleimhäute der oberen Luftwege, Ztschr.Laryng.Rhin.Otol. **34:**223-230, April '55
MESSERLI, P. A.: See **MEGEVAND, A., jt. auth.**
MESSERSCHMITT, J., La mastocytose médullaire dans les hémorragies répétées, Sang **26:**252-260, '55
MESSIAS, A. R., MESSIAS, S. R., and FROES, H. de S., Irgapirin e fenilbutazona nas afecções reumáticas, Rev.brasil.med. **12:**9-16, Jan. '55
MESSIAS, S. R.: See **MESSIAS, A. R., jt. auth.**
MESSIER, C. A.: See **LAURIER, R., jt. auth.**
MESSIMY, R., and BLANC, C., Délire aigu; diagnostic et traitement, Semaine hôp.Paris **30:**4082-4085, Nov. 20, '54
See **CHAVANY, J. A., jt. auth.**
MESSINA, B., Valutazione, agli effetti terapeutici, di particolari aspetti del ricambio idrico-salino (l'acqua, il cloruro di sodio, il sodio, il potassio), Clin.terap. **8:**41-76, Jan. '55
MESSINA, C.: See **CHIARAMONTI, E., jt. auth.**
MESSMER, E.: See **ARNOLD, O. H., jt. auth.**
See **HÖRLIN, W., jt. auth.**
MESSNER, E., Potassium intoxication, J.A.M.A. **157:**1433-1434, April 16, '55
MESTER, Z.: See **FOTI, M., jt. auth.**
MESTER TEST: See Hemoclastic Crisis
MESTINON: See Pyridostigmine
MESTITZ, W., Intrathoracic enterogenous cysts with vertebral malformations and unilateral paralysis of diaphragm, Proc.Roy.Soc.Med. **48:**331-332, May '55
MESTWERDT, G., Die Funktion der Zervix in der Geburtsmotorik, Zentralbl.Gynäk. **76:**1377-1387, '54
Diagnose, Bedeutung und Behandlung gynäkologischer Blutungen, Deutsches med.J. **5:**653-657, Dec. 15, '54
METABOLISM
See also Heat, production; Heat, regulation; Oxygen, consumption; Tissue, respiration; and under specific headings, as Bacteria, metabolism; Carbohydrates, metabolism; Tuberculosis, metabolism in; etc.
basal metabolism under hibernotherapy; study based on 4 cases, [L. Campan & A. Riser] Anesth.et analg. **11:**757-760, Dec. '54 F
body temperature and metabolism, [O. Brocker & H. Heil] Zentralbl.Neurochir. **14:**353-356, '54 G
correlation between basal metabolism and time of apnea, [F. Cano Iglesias, A. Bousoño & J. L. Barreto] Rev.ibér.endocrinol. **2:**183-186, March-April '55 S
energy metabolism of nerve cells, [W. Bejdl] Wien. Ztschr.Nervenh. **10:**168-174, '54 G
gas stores of body and unsteady state, [L. E. Farhi & H. Rahn] J.Appl.Physiol. **7:**472-484, March '55
gaseous exchange in human placenta, [R. Beer, H. Bartels & H. A. Raczkowski] Klin.Wchnschr. **33:**221-222, March 1, '55 G
influence of cold upon metabolism and body temperature of wild rats, albino rats and albino rats conditioned to cold, [H. Krog, M. Monson & L. Irving] J.Appl.Physiol. **7:**349-354, Jan. '55
insensible weight loss as influenced by environmental conditions; dependence of water loss from skin on cutaneous temperature at various temperatures and water vapor pressures of surrounding atmosphere, [G. Zöllner, R. Thauer & W. Kaufmann] Arch.ges.Physiol. **260:**261-273, '55 G
intervention of phosphorus in metabolic reactions, [A. Bonsignore] Arch.stud.fisiopat. **18:**142-163, June-Oct. '54 I
isolation and examination of urinary metabolites containing aromatic system, [C. E. Dalgliesh] J.Clin.Path. **8:**73-78, Feb. '55
meaning of turnover in biochemistry, [D. B. Zilversmit] Nature, London **175:**863, May 14, '55
measure of metabolic age (energy-mass ratio), [R. L. Worrall] M.J.Australia **1:**259-261, Feb. 19, '55
metabolic exchange of human muscle in situ, [R. Andres, G. Cader & K. L. Zierler] Am.J.Phys. Med. **34:**286-290, Feb. '55
metabolic modifications with increasing age, [J. T. Freeman] Pennsylvania M.J. **58:**483-484, May '55
total energy metabolism of nonpregnant rats, [S. D. Morrison] J.Physiol. **127:**479-497, March 28, '55
variations in basal metabolic rate at 1.85 km altitude, [M. Terziodiu & R. Aykut] J.Appl.Physiol. **7:**329-332, Nov. '54

METABOLISM--Continued
determination, age changes in basal respiratory measurements and metabolism in males, [N. W. Shock & M. J. Yiengst] J.Gerontol. **10:**31-40, Jan. '55
basal metabolic rate during sleep, [R. Fraser & B. E. C. Nordin] Lancet **1:**532-533, March 12, '55
basal metabolism and brain concussion, [F. L. Jenkner] Zentralbl.Chir. **80:**62-66, '55 G
blood plasma vitamin A/carotene ratio and tocopherol concentration in relation to metabolic state, [R. W. Hillman, L. Nerb & H. Hertz] Am. J Digest.Dis. **22:**128-131, May '55
body composition and basal metabolism in man: correlation analysis versus physiologic approach, [J. Brožek & F. Grande] Human Biol. **27:**22-31, Feb. '55
determination of basal metabolic rate in open respiratory system, [A. W. von Eiff & H. J. Jesdinsky] Arztl.Wchnschr. **10:**31-34, Jan. 14, '55 G
sources of technical errors in determination of basal metabolism, [G. Schoffa] Ztschr.ges.inn. Med. **10:**45-46, Jan. 1, '55 G
use of urinary pigment: creatinine ratio as measure of basal metabolic rate and thyroid activity, [F. B. Moreland & A. E. Gurgiolo] J.Lab.& Clin. Med. **45:**352-356, March '55
disorders, certain forms of interstitial nephritis due to metabolic disorders and bacterial infections, [H. Otto] Ztschr.ges.inn.Med. **9:**1185-1189, Dec. 1, '54 G
clinical aspects of metabolic response to trauma, [W. H. Taylor] Am.J.Clin.Nutrition **3:**181-197, May-June '55
effect of metabolic factors on susceptibility of albino mice to experimental tuberculosis, [R. J. Dubos] J.Exper.Med. **101:**59-84, Jan. '55
endocrine metabolic aspects of female sterility, [J. Vilaclara Mir] Rev.clin.españ. **55:**242-244, Nov. 30, '54 S
familial leukodystrophy with hepatosplenic changes in patient with general metabolic disorder, [I. Bertrand, S. Thieffry & E. Bargeton] Rev.neurol. **91:**161-174, '54 F
hepatic thesaurismosis; endocrinologic aspects, [W. Berardinelli] Rev.ibér.endocrinol. **2:**143-161, March-April '55 P
nature of obesity; contribution to energetics of human organism, [H. Bernhardt] Deutsches med. J. **6:**40-42, Jan. 15, '55 G
physiology of awareness: dynamic metabolic disturbances associated with hallucinations, [J. W. Lovett Doust & M. E. Salna] Canad.M.A.J. **72:**803-808, June 1, '55
effects of drugs on: See also Metabolism, endocrines and metabolism
alcohol diuresis; effect of ethyl alcohol ingestion on water, electrolyte and acid-base metabolism, [M. E. Rubini, C. R. Kleeman & E. Lamdin] J.Clin. Invest. **34:**439-447, March '55
effect of acetylcholine on smooth musculature of intestines in its relation to metabolic cycles, [A. Porro] Arch.exper.Path.u.Pharmakol. **224:**224-231, '55 G
influence of potassium perchlorate on thyroid and metabolism, [H. Kleinsorg & H. L. Krüskemper] Arch.exper.Path.u.Pharmakol. **225:**172-174, '55 G
metabolic and hemodynamic changes induced by prolonged administration of dextran, [J. R. Jaenike & C. Waterhouse] Circulation **11:**1-13, Jan. '55
pharmacodynamic significance of effects of "cytotoxic" substances on cellular metabolism, [R. Meier, W. Schuler & R. Krueger] Arch.exper. Path.u.Pharmakol. **224:**206-223, '55 G
quantitative determination of metabolic effects of various adenyl compounds, [A. Adams] Arzneimittel-Forsch. **5:**87-90, Feb. '55 G
endocrines and metabolism: See also Insulin; Thyroid, hyperthyroidism; etc.
action of cortisone (adrenocortical preparation) on metabolism of normal dog, [L. Hédon & J. Macabies] J.physiol.,Paris **47:**190-192, '55 F
adrenalectomy and basal metabolism of parabiotic rats, [B. Hoelscher] Am.J.Physiol. **180:**23-26, Jan. '55
correlations between metabolic, thyroid and pituitary changes in rats following prolonged administration of sodium iodide, dimercaprol and methionine, [W. Förster, C. Herrmann, J. H. Scharf & F. Ehrenbrand] Arch.exper.Path.u.Pharmakol. **225:**195-209, '55 G

METABOLISM, endocrines and metabolism--Continued
cortisone (adrenocortical preparation) and metabolic response to injury, [R. M. Campbell, G. Sharp, A. W. Boyne & D. P. Cuthbertson] Brit.J.Exper. Path. **35:**566-576, Dec. '54
effects of fat-free diet on growing male rats with special reference to endocrine system, [T. C. Panos & J. C. Finerty] J.Nutrition **54:**315-331, Nov. '54
fat metabolism and its endocrine regulation, [V. P. Petersen] Nord.med. **53:**341-346, March 3, '55 Da
hemochromatosis and endocrine system, [D. Campanacci] Gior.clin.med. **35:**1205-1231, Oct. '54 I
hormonal and dietetic modification of creatine metabolism of organs, [O. R. Ores & I. Abelin] Acta endocrinol. **17:**302-312, Sept.-Dec. '54 G
influences of nor-adrenalin (nor-epinephrine) on cardiac output and metabolism of anesthetized dogs, [A. L. Delaunois & C. Vandenberghen] Arch. internat.pharmacodyn. **99:**435-441, Oct. 1, '54
metabolic effects of pituitary growth hormone, [J. Trémolières] Presse méd. **63:**271-274, Feb. 23, '55 F
metabolic function of pituitary growth hormone, [R. Weil] A.M.A.Arch.Int.Med. **95:**739-760, May '55
permissibility of hormone action; review, [D. J. Ingle] Acta endocrinol. **17:**172-186, Sept.-Oct. '54
present data on general subjective syndrome of cranial trauma; endocrinometabolic aspects, [R. Lafon, R. Labauge, J. Minvielle & A. Pagès] Montpellier méd. **47:**20-34, Jan. '55 F
relation between mineral and protein metabolism and adrenocortical function in senile osteopathies, [M. Morpurgo, G. Mars, C. Bonessa & A. Boselli] Gior.gerontol. **63:**699-702, Dec. '54 I; Presse méd. **63:**312, March 2, '55 F
relationships of hormones to utilization of essential nutrients in erythropoiesis, [R. C. Crafts] Am.J. Clin.Nutrition **3:**52-55, Jan.-Feb. '55
surgical endocrinology: urinary excretion of 17-hydroxycorticoids and associated metabolic changes in cases of soft tissue trauma of varying severity and in bone trauma, [F. D. Moore & others] Ann.Surg. **141:**145-174, Feb. '55
exercise and metabolism, age differences in ventilatory and gas exchange responses to graded exercise in males, [A. H. Norris, N. W. Shock & M. J. Yiengst] J.Gerontol. **10:**145-155, April '55
efficiency of work involving calf muscles, [E. A. Müller] Internat.Ztschr.angew.Physiol. **16:**25-34, '55 G
energy expenditure in bicycle riding, [D. B. Dill, J. C. Seed & F. N. Marzulli] J.Appl.Physiol. **7:**320-324, Nov. '54
relationship of selected tests with energy metabolism and swimming performance, [W. D. van Huss & T. K. Cureton] Res.Quart. **26:**205-221, May '55
renal hemodynamics and excretion of sodium chloride in compensated heart diseases during muscular exercise, [A. Basevi & G. Dagnini] Folia cardiol. **13:**511-526, Dec. 31, '54 I
respiration and oxygen uptake of normal man doing graded work during artificial insulin hypoglycemia, [W. Rössel, L. Wullen, H. Valentin & H. Venrath] Ztschr.klin.Med. **152:**552-559, '55 G
in infants and children: See also Adolescence, metabolism in; Infants, nutrition and nutritional disorders; and under diseases, organs and regions
citric acid metabolism in infants during neonatal period, [I. F. Gittleman & others] Pediatrics **15:**124-134, Feb. '55
distribution of calories in diets of Iowa school children, [E. S. Eppright & P. P. Swanson] J. Am.Dietet.A. **31:**144-148, Feb. '55
influence of antibiotics administered perorally on nitrogen balance of nursling, [P. Bertoye, R. Ferrando & Mme. H. Marboux] Pédiatrie **10:**5-9, '55 F
metabolic activities of somatotropic hormone; studies in children, [P. Sforzini & M. Negri] Minerva pediat. **6:**973-977, Dec. 31, '54 I
metabolic studies with preadolescent girls; energy absorption, [R. M. Patrick, P. S. Richardson & D. S. Moschette] J.Am.Dietet.A. **31:**138-143, Feb. '55
metabolic studies with preadolescent girls; utilization of carotene, [D. S. Moschette] J.Am.Dietet.A. **31:**37-44, Jan. '55
metabolism of vitamin B_{12} by Jamaican children, [S. J. Patrick] J.Nutrition **55:**129-136, Jan. '55
modern aspects of feeding of children; effect of food

METABOLISM, in infants and children--Continued
on absorption, [L. E. Holt, Jr.] Rev.españ.pediat. **10:**741-748, Nov.-Dec. '54 S
peculiarities of amino acid metabolism in infancy and early childhood, [K. Schreier] J.Pediat. **46:**86-106, Jan. '55
relationship of estimated nutrient intakes of Iowa school children to physical and biochemical measurements, [E. S. Eppright, C. Roderuck, V. D. Sidwell & P. P. Swanson] J.Nutrition **54:**557-570, Dec. '54
in women: See also Gynecology, metabolism in; Menstruation, metabolism in; Pregnancy, metabolism in; Puerperium, metabolism in; under diseases, organs and regions; etc.
ascorbic acid utilization by women; response of serum level and night urinary excretion to increasing levels of intake, [M. Potgieter, E. H. Morse & G. R. Walker] J.Nutrition **55:**217-224, Feb. '55
blood values; cholesterol, [P. P. Swanson & others] J.Gerontol. **10:**41-47, Jan. '55
futher experiments on utilization of calcium from salts by college women, [M. B. Patton] J.Nutrition **55:**519-526, May '55
relation of age to fat absorption in adult women; concentration of serum cholesterol, [P. Garcia, C. Roderuck & P. P. Swanson] J.Nutrition **55:**601-609, April '55
insulin and metabolism: See Diabetes Mellitus, insulin in; Insulin, effects; Insulin, therapy
nutrition and metabolism: See also Infants, nutrition and nutritional disorders; Metabolism, in infants and children; Thinness, metabolism in; etc.
analysis of errors contributed by diet in metabolic studies (in burned patients), [E. Pearson, B. Balikov & E. Reiss] Metabolism **4:**29-38, Jan. '55; correction **4:**284, May '55
basal metabolism and sodium chloride, [C. D. de Langen] Acta med.scandinav. **150:**257-261, '54
chronic diarrhea; physiopathology; effects on metabolism, [A. Rossi-Espagnet] Policlinico (sez.prat.) **62:**596-604, May 2, '55 I
comparison between weight reduction on high-calorie, high-fat diet and on isocaloric regimen high in carbohydrate, [S. C. Werner] New England J.Med. **252:**661-665, April 21, '55
dietary effects on lipogenesis in adipose tissue, [F. X. Hausberger & S. W. Milstein] J.Biol.Chem. **214:**483-488, May '55
effect of energy intake on biologic value of protein fed to rats, [R. M. Forbes & M. Yohe] J.Nutrition **55:**499-506, March '55
effect of previous level of protein feeding on wound healing and on metabolic response to injury (in rats), [D. H. Calloway, M. I. Grossman, J. Bowman & W. K. Calhoun] Surgery **37:**935-946, June '55
fluid, electrolyte and nutritional management of elderly surgical patient, [E. G. Thomas, T. W. Ledwich & A. J. Hunnicutt] J.Am.Geriatrics Soc. **3:**311-315, May '55
hormonal and dietetic modification of creatine metabolism of organs, [O. R. Ores & I. Abelin] Acta endocrinol. **17:**302-312, Sept.-Dec. '54 G
physiologic basis of specific dynamic activity of protein, [E. Lövel] Ztschr.ges.inn.Med. **9:**1147-1151, Nov. 15, '54 G
utilization of nutrients by dogs of different ages, [L. E. Lloyd & C. M. McCay] J.Gerontol. **10:**182-187, April '55
vitamin metabolism in emetine poisoning, [E. J. Diamant, S. Halevy & K. Guggenheim] J.Nutrition **55:**241-253, Feb. '55
METACARPUS
pathology, monostotic fibrous dysplasia of metacarpal; case, [D. W. Ross & C. C. Vitale] J.Bone & Joint Surg. **37-A:**196-200, Jan. '55
surgery: See also Metacarpus, tumors
rotary angulatory osteotomy in mutilated hands, [L. Onne] Acta chir.scandinav. **108:**268-274, '54
tumors, giant-cell tumor of first metacarpal bones; clinical study; case, [G. Andreini] Ortop.e traumatol. **22:**711-720, Oct.-Dec. '54 I
surgical therapy of enchondromas of metacarpus and of phalanges, [R. Peycelon & P. Charnay] Lyon chir. **50:**478-481, May-June '55 F
METACHROMASIA: See Stains and Staining
METACORTANDRACIN: See cross reference under Prednisone
METACORTANDRALONE: See cross reference under Prednisolone
METAIRIE-SIMON, P.: See Simon-Metairie, P.

METAIS: See VOEGTLIN, jt. auth.
METALS
See also Mercury; Silver; etc.
biologic problems in osteosynthesis with metals, [D. Costanzo] Ortop.e traumatol. **22:**363-379, July-Sept. '54 I
metallic endoprosthesis of hip in child, [L. Himpe] Acta chir.belg. **53:**821-824, Nov. '54 F
metallic intubation of inoperable cancers of esophagus; Resano technic, [R. Rambert, P. Jouanneau & Y. Geffroy] Arch.mal.app.digest. **43:**1058-1061, Nov. '54 F
metallic osteosynthesis, [R. Vassallo] Minerva ortop. **6:**101-113, March '55 I
technic of intraosseous osteosynthesis with metal plate in closed fractures of femur, [G. K. Sarkisov] Vestnik khir.(no.7) **74:** 76-77, '54 R
effects, of lead, mercury and gold on potassium turnover of rabbit blood cells, [C. R. B. Joyce, H. Moore & M. Weatherall] Brit.J.Pharmacol. **9:** 463-470, Dec. '54
therapy: See Lichen planus
toxicity: See Poisons and Poisoning, metallic
METAMORPHOSIS
of joints of sternum in relation to age changes in other bones, [T. D. Stewart] Am.J.Phys.Anthropol. **12:**519-535, Dec. '54
METAPLASIA: See Endometrium, pathology; Pituitary Body, pathology; Spleen, pathology; Testes, pathology; Thyroid, pathology; Trachea, pathology
METAPSYCHICS: See Occultism
METATARSALGIA: See Foot, pain
METATARSOPHALANGEAL JOINT: See Fingers and Toes
METATARSUS
See also Foot
apophysis of fifth metatarsal and os vesalianum, [E. de Cuveland] Fortschr.Geb.Röntgenstrahlen **82:** 251-257, Feb. '55 G
diseases, pathology of second metatarsus, [A. Viladot] An.med.,Barcelona **41:**63-68, Feb. '55 S
fractures, dynamic osteopathy of metatarsus (march foot), [J. Molinas Matô] An.med.,Barcelona **41:** 140-141, Jan. '55 S
rare combination of fracture of metatarsal bone and of proximal phalanx of great toe; case, [E. Scharizer] Arch.orthop.u.Unfall-Chir. **47:** 77-78, '55 G
surgical therapy, [K. Niederecker] Arch.klin.Chir. **279:**218-222, '54 G
surgical treatment of tarsometatarsal fracture-dislocations, [J. M. del Sel] J.Bone & Joint Surg. **37-B:**203-207, May '55
METCALF, R. L., Physiological basis for insect resistance to insecticides, Physiol.Rev. **35:**197-232, Jan. '55
METCALFE, J.: See BURWELL, C. S., jt. auth.
See FRUCHT, H. L., jt. auth.
METCARAPHEN: See Peptic Ulcer, therapy
METCOFF, J.: See BARNETT, H. L., jt. auth.
METEORISM: See Flatulence
METEOROLOGY
See also Climate; Seasons
aeromedical aspects of all-weather flight, [S. I. Brody] J.Aviation Med. **26:**24-28, Feb. '55
atmospheric environment, [W. Frey] München.med. Wchnschr. **97:**317-320, March 18, '55 G
biologic basic principle in individual weather reaction of man and its clinical significance, [G. Rückheim] Arch.phys.Therap. **6:**203-205, May-June '54 G
commonly used calculation methods in biometeorology, [O. Kühn] Arch.Hyg. **138:**604-627, '54 G
critical observations on medical-meteorologic statistics, [U. Jessel] Arch.phys.Therap. **6:**228-233, May-June '54 G
disorders due to atmospheric long waves, [R. Schulze] Arch.phys.Therap. **6:**205-210, May-June '54 G
effect of atmospherically active oxygen on blood pressure and water metabolism of man, [H. C. Landen] München.med.Wchnschr. **97:**320-323, March 18, '55 G
effect of meteorologic factors on internal diseases, [W. Kutschera] Wien.klin.Wchnschr. **67:** 178-179, March 11, '55 G
hemoptysis and meteorobiologic effects since introduction of chemotherapy, [O. Lingemann] Tuberkulosearzt **9:**261-266, May '55 G
influence of atmospheric negativity on blood circulation; observations during storms, [W. Frey] Ztschr.ges.inn.Med. **9:**985-989, Oct. 15, '54 G
meteorotropic elements in relation to trauma, [K. Kuhlmann] Arch.klin.Chir. **279:**826-829, '54 G
METEOROLOGY--Continued
meteorotropic stress in neurologic disorders, [D. Seemann] Wien.med.Wchnschr. **104:**975-976, Dec. 4, '54 G
multiple sclerosis; geographic, thermographic and barographic aspects, [B. W. Lichtenstein] Am.J. Clin.Path. **25:**84-88, Jan. '55
relationship between blood sedimentation reaction, radiesthesia and meteorologic processes, [H. Petschke] Medizinische, pp.1759-1761, Dec. 25, '54 G
relationship between sudden changes in weather and occurrence of acute myocardial infarction, [H. C. Teng & H. E. Heyer] Am.Heart J. **49:** 9-20 Jan. '55
significance of disorders due to atmospheric "infralong" waves in statistical biometeorology, [R. Reiter] Arch.phys.Therap. **6:**210-216, May-June '54 G
solar and magnetic disorders with reference to problem of medical-meteorologic prediction, [H. Berg] Arch.phys.Therap. **6:** 218-228, May-June '54 G
suicide in relation to atmospheric environment, [W. Spann] Deutsche Ztschr.ges.gerichtl.Med. **43:**528-544, '55 G
weather conditions affecting patients' reactions to local anesthetics; 1103 consecutive cases using lidocaine, [A. G. James] J.Dent.Res. **34:**268-272, April '55
weather conditions affecting patients' reactions to local anesthetics; 2708 consecutive cases, [A. G. James] J.Dent.Res. **34:**262-267, April '55
METHACHOLINE: See Choline and Choline Derivatives
METHACRYLATES
experimental production of sarcomas by methyl methacrylate implants, [D. M. Laskin, I. B. Robinson & J. P. Weinmann] Proc.Soc.Exper.Biol.& Med. **87:**329-332, Nov. '54
how does alloplastic material (plexiglass) behave inside heart? [J. Weis] Arch.klin.Chir. **279:**84-88, '54 G
lucite (methyl methacrylate) calvarium for direct observation of brain in monkeys; modified methods for installing large and small removable windows by indirect fixation, [D. Minard, E. F. Osserman & S. R. Howell] Anat.Rec. **120:**317-331, Sept. '54
plastic lens insertion after cataract extraction; series of cases and modification of technic, [J. P. Harshman & M. Shusterman] Canad.M.A.J. **72:**15-17, Jan. 1, '55
therapy of chronic arthritis by means of intra-articular injection of plastic material; experimental and clinical study, [G. Arnulf, R. Benichoux, P. Desloux & G. Morin] Mém.Acad.chir. **80:**933-939, Dec. 8-15, '54 F
tuberculous infections complicating subcostal plombage with lucite (methyl methacrylate) spheres for collapse therapy of pulmonary tuberculosis, [G. Desforges, G. Gibbons & J. W. Strieder] J. Thoracic Surg. **28:**636-637, Dec. 54
ultraviolet polymerization of monomeric methacrylates for electron microscopy, [S. Weinreb] Science **121:** 774-775, May 27, '55
METHADONE
addiction, possibility of addiction to ticarda, preparation containing methadone derivative, [A. Haibach] Deutsches med.J. **6:**117-119, Feb. 15, '55 G
effects, hyatrobal and methadone hydrochloride in preoperative preparation of patients, [J. H. Pratt & J. S. Welch] J.A.M.A. **157:**231-234, Jan. 15, '55
toxicity, combined treatment with n-allyl-nor-morphine (nalorphine, morphine derivative) and l-arterenol (l-nor-epinephrine) in poisoning, [P. Pulos, A. Bernstein & L. Perlman] Illinois M.J. **107:**87-88, Feb. '55
METHAMPHETAMINE
demethylation of methylmethamphetamine to methamphetamine, [H. Giertz & K. Pfleger] Klin.Wchnschr. **33:** 284-285, March 15, '55 G
therapy: See Anxiety; Depression, therapy; Epilepsy, therapy; Whooping Cough, therapy
di**METHANESULFONYLOXYBUTANE:** See Myleran
METHANOL: See Methyl Alcohol
METHANTHELINE (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Bladder, paralysis; Colitis, mucous; Urination, disorders
METHAPYRILENE
effects, development of circulation in skin grafts; effect of antihistaminic (histadyl, methapyrilene) on homologous skin grafts, [H. Conway, J. Sedar & R. B. Stark] Plast.& Reconstruct.Surg. **14:**417-424, Dec. '54

METHAPYRILENE, effects--Continued
hypnotic effects of antihistamine--methapyrilene hydrochloride, [B. Straus, J. Eisenberg & J. Gennis] Ann.Int.Med. **42**:574-582, March '55
METH-DIA-MER-SULFONAMIDES: See Sulfonamides
METHEDRINE: See Methamphetamine
METHEMOGLOBIN: See Hemoglobin and Hemoglobin Compounds; Methemoglobinemia
METHEMOGLOBINEMIA
acute methemoglobinemia due to accidental ingestion of nitrite derivatives; case, [G. Giraud & others] Montpellier méd. **46**:699-701, Dec. '54 F
alimentary methemoglobinemia due to nitrate in early infancy, [T. Bodó] Monatsschr.Kinderh. **103**: 8-11, Jan. '55 G
congenital familial methemoglobinemia; clinical and therapeutic aspects, [T. Chiarioni & F. Bonati] Minerva med. **1**:53-61, Jan. 13, '55 I
hemolytic anemias with erythroblastosis and splenomegaly; anemias with and without methemoglobinemia; experimental study, [F. Más y Magro] Arch. med.exper. **17**:259-271; 301-308, '54 S
in newborn probably due to phenytoin (diphenylhydantoin) excreted in human milk, [E. Finch & J. Lorber] J.Obst.& Gynaec.Brit.Emp. **61**:833-834, Dec. '54
incidence of nitrates in rural Ontario well waters (in relation to methemoglobinemia), [R. A. Johnston] Canad.J.Pub.Health **46**:30-34, Jan. '55
methemoglobinemic cyanosis; 2 cases, [L. Cantoni & E. Cassi] Policlinico (sez.prat.) **62**:269-277, Feb. 28, '55 I
therapy, methemoglobinizing drugs; methemoglobinemia; therapy, [A. Cannavà & L. Untersteiner Occhialini] Arch."E.Maragliano" pat.e clin. **9**: 1373-1422, Nov.-Dec., '54 I
METHERGINE: See cross reference under Methylergonovine
METHIMAZOLE (imidazole derivative): See Imidazoles; Thyroid, hyperthyroidism
METHIODAL (iodine preparation): See Prostate, hypertrophy
METHIONINE
effect of cold and restraint on tissue nonprotein sulfhydryl compounds in methionine-deficient rats, [U. D. Register & R. G. Bartlett, Jr.] J.Biol.Chem. **212**:741-745, Feb. '55
effect of para-aminobenzoic acid and of folic acid on free methionine in liver, [L. Castellani & G. Bertola] Arch."E.Maragliano" pat.e clin. **9**:1517-1522, Nov.-Dec. '54 I
effects, fatty liver of portal type; effects of choline, methionine and vitamin B12, [M. E. Shils, R. De Giovanni & W. B. Stewart] J.Nutrition **56**:95-106, May '55
methionine-induced aminoaciduria in vitamin D resistant rickets, [W. H. Fishman] Metabolism **4**:107-109, March '55
of methionine and casein on acetoacetate induced hyperglycemia, [M. C. Nath, C. H. Chakrabarti & S. G. Nayudu] Proc.Soc.Exper.Biol.& Med. **88**:416-419, March '55
in urine: See Urine, methionine
metabolism, conversion of methionine-S35 to cystathionine-S35 and taurine-S35 in rat, [M. Tabachnick & H. Tarver] Arch.Biochem. **56**:115-122, May '55
incorporation of ^{35}S-dl-methionine in mouse tissues as indicated by autoradiographs; testis, epididymis and seminal vesicle, [A. Glucksmann, A. Howard & S. R. Pelc] J.Anat. **89**:13-18, Jan. '55
incorporation of sulfur amino acids (cystine, cysteine and methionine) into proteins of regenerating wound tissue, [M. B. Williamson & H. J. Fromm] J.Biol.Chem. **212**:705-712, Feb. '55
protein synthesis in vitro; effect of diet and fasting on incorporation of methionine-S^{35} into liver protein, [J. Rutman, R. J. Rutman & H. Tarver] J. Biol.Chem. **212**:95-103, Jan. '55
uptake of ^{35}S into rat tissues after injection of [^{35}S] methionine, [M. K. Gaitonde & D. Richter] Biochem.J. **59**:690-696, April '55
utilization of amino acids from foods by rat; methionine, [B. S. Schweigert & B. T. Guthneck] J.Nutrition **54**:333-343, Nov. '54
therapy: See Liver, diseases
toxicity, allergy to foods containing sulfur amino acids especially methionine; case and clinical study, [L. Tuft, L. N. Ettelson & H. Schwartz] Am.J.M.Sc. **229**:26-33, Jan. '55
METHISCHOL: See Arteriosclerosis, coronary; Clonorchiosis
METHONIUM COMPOUNDS (quaternary ammonium compounds): See Ammonium Compounds, Quaternary; Arteriosclerosis, therapy; Arthritis, Rheumatoid, therapy; Asthma, cardiac; Blood Pressure, High, complications and sequels; Blood Pressure, High, therapy; Brain, wounds and injuries; Pregnancy, blood pressure in; Shock, surgical
METHOXYBENZYLisoQUINOLINIUM: See Quinoline and Quinoline Derivatives
4 -METHOXYPHENYL-3˝-METHYL-4˝ -HYDROXYPHENYL-2-BUTYLAMINE: See Arrhythmia, therapy
bis-**(METHOXYPHENYLisoPROPYL)AMINE:** See Phenylpropylamines
8-METHOXYPSORALEN: See Vitiligo, therapy
METHSCOPOLAMINE BROMIDE: See Asthma, therapy; Scopolamine
METHVEN, M. M., Maladjusted child, Practitioner **174**: 476-482, April '55
METHYL ALCOHOL
influence of vitamin B12 on biosynthesis of methyl group of choline from methanol, [W. G. Verly & W. J. Cathey] J.Biol.Chem. **213**:621-624, April '55
toxicity, botulism and methyl alcohol poisoning, [B. H. Matheson, B. Coldwell & F. S. Thatcher] Canad.M. A.J. **72**:139, Jan. 15, '55
ethyl alcohol in therapy of experimental methyl alcohol poisoning, [S. Moeschlin & H. Garson] Schweiz.med.Wchnschr. **85**:61-62, Jan. 15, '55 G
experimental study of electroretinography; electroretinogram in experimental animals under influence of methanol and its oxidation products, [J. Praglin, R. Spurney & A. M. Potts] Am.J.Ophth. **39**:52-62, Feb. (pt.2) '55
interrelationship of acute alkalosis and potassium metabolism; clinical study, [C. R. Kleeman & others] Metabolism **4**:238-249, May '55
toxicologic considerations in direct process spirit duplicating machines (using methyl alcohol), [W. H. Kingsley & F. G. Hirsch] Compens.Med. **6**:7-8, Dec. '54-Feb. '55
visual toxicity of methanol; clinical aspects of experimental poisoning treated with base, [A. M. Potts] Am.J.Ophth. **39**:86-92, Feb. (pt.2) '55
visual toxicity of methanol; role of acidosis in experimental poisoning, [A. P. Gilger & A. M. Potts] Am. J.Ophth. **39**:83-86, Feb. (pt.2) '55
METHYL BROMIDE
See also Insecticides
toxicity, acute intoxication; semeiologic aspects and electroencephalographic studies; case, [J. Hamon & others] Semaine hôp.Paris **31**:907-911, March 10, '55 F
METHYL CYANIDE: See Cyanides
METHYL MERCAPTAN: See Mercaptans
METHYL METHACRYLATE: See Methacrylates
METHYL NICOTINAMIDE: See Nicotinic Acid
octa**METHYL PYROPHOSPHORAMIDE:** See Phosphorus and Phosphorus Compounds
METHYL SULFATE
toxicity, (di)methyl sulfate poisoning, [T. R. Littler & R. B. McConnell] Brit.J.Indust.Med. **12**:54-56, Jan. '55
METHYLAL tri**METHYLAMMONIUM PROPANEDIOL IODIDE:** See Ulcers, therapy
di**METHYLAMINOAZOBENZENE:** See Azobenzenes
METHYLAMINOBENZENES: See Aniline and Aniline Derivatives
di**METHYLAMINOBENZOYLPHENYLPROPANOL:** See Alkanolamines
β-di**METHYLAMINOETHYL(1-HYDROXYCYCLOPENTYL)PHENYLACETATE:** See cross reference under Cyclopentolate
METHYL-4-AMINOdi**PHENYL:** See Aniline and Aniline Derivatives
10-(γ-di METHYLAMINOPROPYL)-2-CHLOROPHENOTHIAZINE: See cross reference under Chlorpromazine
di**METHYLAMINOSTYRYLQUINOLINE:** See Tumors, lymphoma
METHYLANDROSTENEDIOL (androgen): See Androgens
METHYLBENZANTHRACENE: See Benzanthracene
p-**METHYLBENZENESULFONAMIDE:** See Empyema, tuberculous; Skin, tuberculosis and tuberculids
METHYLBENZETHONIUM (quaternary ammonium compound): See Dermatitis venenata
1-METHYL-1,3-BENZYLOYL-HYDROXYQUINUCLIDINIUM: See cross reference under Clidinium
METHYLCELLULOSE: See Cellulose
METHYL-bis-(β-CHLOROETHYL)AMINE: See Arthritis, therapy; Cancer, therapy; Chloroethylamines; Spine, tuberculosis

METHYLCHOLANTHRENE
atypical cirrhosis in duck produced by methylcholanthrene, [R. H. Rigdon] Am.J.Path. **31**:461-473, May-June '55
effect on incidence of lung tumors in 2 inbred strains of mice and their reciprocal hybrids, [E. W. Miller & F. C. Pybus] Brit.J.Cancer **8**:466-484, Sept. '54
effect on incidence of mammary carcinoma in 2 inbred strains of mice and their reciprocal hybrids, [E. W. Miller & F. C. Pybus] Brit.J.Cancer **8**:655-665, Dec. '54
effect on ovaries of mice (generalized hemorrhagic effect in young), [B. K. Batra] Nature,London **175**:388, Feb. 26, '55
effects of estrogens and progesterone (corpus luteum hormone) on chemical induction (with methylcholanthrene) of mammary cancer in mice of IF strain, [J. W. Jull] J.Path.& Bact. **68**:547-559, Oct. '54
evolution of mammary cancer induced in virgin female IF mice with minimal doses of locally-acting methylcholanthrene, [G. M. Bonser] J.Path.& Bact. **68**:531-546, Oct. '54
histochemistry of prostate in normal and in castrated and hormone-treated mice and of prostatic homografts exposed to 20-methylcholanthrene, [D. Brandes & G. H. Bourne] Brit.J.Exper.Path. **35**:577-588, Dec. '54
METHYLDESOXYMORPHINE: See Morphine
METHYLENE BLUE
effects, activation of thyroid hormone by methylene blue, [I. Abelin] Biochem.Ztschr. **326**:164-171, '55 G
reduction test: See Milk, human; Spermatozoa
tests: See Cancer, diagnosis; Sclerosis, multiple; Stomach, achylia
octa**METHYLENE**-bis-**CARBAMINOYL**tri**METHYLAMMONIUMPHENOL:** See Ammonium Compounds, Quaternary
octa**METHYLENE**di**CARBAMOYLCHOLINE (quaternary ammonium compound):** See Ammonium Compounds, Quaternary
penta**METHYLENE**-1,5-bis-**(METHYLPYRROLIDINIUM):** See cross reference under Pentolinium
penta**METHYLENETETRAZOLE:** See Pentylenetetrazole
METHYLERGOBASINE: See cross reference under Methylergonovine
METHYLERGONOVINE (ergot preparation): See Ergot and Ergot Preparations; Gynecology, therapy in; Labor, drugs in; Labor, induction
4-METHYLESCULETIN: See cross reference under 4-Methyl-6,7-diHydroxycoumarin
METHYLETHYLGLUTARIMIDE: See Barbital and Barbital Derivatives, toxicity
di**METHYLETHYLOXAZOLIDINEDIONE:** See cross reference under Paramethadione
METHYLFORMAMIDE: See Acid, formic; Cancer, therapy
N-**METHYLGLUCAMINE ANTIMONATE:** See Leishmaniasis, therapy
4-METHYL-6,7-diHYDROXYCOUMARIN: See Coumarin; Respiratory Tract, diseases
1-METHYL-2-MERCAPTOIMIDAZOLE: See cross reference under Methimazole
METHYLMETHAMPHETAMINE: See Methamphetamine
2-METHYL-1,4-NAPHTHOHYDROQUINONE: See cross reference under Menadiol
hexa**METHYLOLMELAMINE:** See Hodgkin's Disease, therapy
METHYLPARAFYNOL
management of children undergoing tonsillectomy; premedication with methylpentynol (methylparafynol), [F. R. Gusterson] Lancet **1**:940-943, May 7, '55
premedication of children for tonsillectomy with special reference to methylpentynol, [C. M. Rendell] Brit.M.J. **2**:1397-1398, Dec. 11, '54
effects: See also Pentylenetetrazole, toxicity of methylpentynol, [P. Trotter] Lancet **2**:1302-1305, Dec. 25, '54
toxicity, attempted suicide with methylpentynol and persomnia (carbromal preparation), [R. E. Lovelace & A. I. Roith] Brit.M.J. **1**:1258-1259, May 21, '55
recovery after overdosage, [I. M. Brown & R. A. Ellis] Brit.M.J. **1**:268-269, Jan. 29, '55
METHYLPENTYNOL: See Methylparafynol
METHYLPERVITIN: See cross reference under Methylmethamphetamine
METHYLPHENIDATE (piperidine derivative): See Depression, therapy
N-**METHYLPHENYL**-tertiary-**BUTYLAMINE:** See Mephentermine
METHYLPHENYLENEdi**AMINE:** See Phenylenediamine
METHYLPHENYLSUCCINIMIDE: See Acid, succinic; Epilepsy, therapy
METHYLPROPYLAMINOPROPYL BENZOATE: See cross reference under Meprylcaine
METHYLPROPYLPROPANEDIOL di**CARBAMATE:** See cross reference under Meprobamate
METHYLROSANILINE CHLORIDE: See Oxyuriasis, therapy
3,4-di**METHYL-5-SULFANILAMIDO**iso**OXAZOLE:** See cross reference under Sulfisoxazole
METHYLTESTOSTERONE (androgen): See Androgens
di**METHYL**di**THIOHYDANTOIN:** See Epilepsy, therapy; Hydantoins
METHYLTHIOURACIL: See Asthma, therapy; Peptic Ulcer, therapy; Thiouracil; Thyroid, hyperthyroidism
METHYPRYLON (piperidine derivative): See Piperidine and Piperidine Compounds; Sleep, disorders
METICORTEN: See cross reference under Prednisone
METIVET, GASTON: See Obituaries
METRAS, H., GREGOIRE, M., LONGEFAIT, H., and HARTUNG, L., Reconstruction plastique trachéo-bronchique à propos de 19 cas, J.franç.méd.et chir.thorac. **9**:121-136, '55
WARNERY, M., LONGEFAIT, H., and GOUPIL, A., Thoracoplastie et spléotomie à quelques semaines d'intervalle dans le traitement des cavernes apicales volumineuses, Rev.tuberc.,Paris **19**:83-88, '55
METRAZOL: See Pentylenetetrazole
METRORRHAGIA: See Uterus, hemorrhage
METROSALPINGOGRAPHY: See Fallopian Tubes, roentgenography
METSELAAR, D.: See van THIEL, P. H., jt. auth.
METTIER, S. R., Dr. Andrew B. Stockton, Ann.Int.Med. **42**:762, March '55
Rheumatoid arthritis; diagnosis in peripheral joint affliction, California Med. **82**:181-185, March '55
METTLER, F. A., Perceptual capacity, functions of corpus striatum and schizophrenia, Psychiat. Quart. **29**:89-111, Jan. '55
Experimental anatomophysiologic approach to study of diseases of basal ganglia, J.Neuropath.& Exper.Neurol. **14**:115-141, April '55
See CARREA, R. M. E., jt. auth.
See LISS, H. R., jt. auth.
CARPENTER, M. B., and CARREA, R. M. E., Stereotaxic displacement of portions of chorioid plexus in rhesus monkey, J.Neuropath.& Exper.Neurol. **14**:92-94, Jan. '55
ORIOLI, F. L., GRUNDFEST, H., and LISS, H. R., Descending limb of brachium conjunctivum, Tr. Am.Neurol.A. **79**:79-81, '54
and others, Factors, in pre-operative situation of schizophrenics, considered to be of significance in influencing outcome following psychosurgery, Psychiat.Quart. **28**:549-606, Oct. '54
METZ, D.: See HAMM, J., jt. auth.
METZ, D. B.: See ZWEIFACH, B. W., jt. auth.
METZ, G.: See BINHAMMER, R. T., jt. auth.
See FINERTY, J. C., jt. auth.
METZELER, E.: See THOELEN, H., jt. auth.
METZGER, J. F.: See SMITH, R. D., III, jt. auth.
METZGER, J. T., Immediate reconstruction of major trauma to hand, Delaware M.J. **27**:1-6, Jan. '55
METZGER, M., Neue Möglichkeiten der lokalen Psoriasisbehandlung mit organisch gebundenem Quecksilber, München.med.Wchnschr. **97**:640-642, May 13, '55
METZL, J., Beitrag zur Frage der traumatischen Appendizitis (traumatische Appendixruptur), Zentralbl.Chir. **79**:1770-1773, '54
MEULENGRACHT, E.: See BRÖCHNER-MORTENSEN, K., jt. auth.
See VIDEBAEK, A., jt. auth.
MEUNIER, A.: See ZANEN, J., jt. auth.
MEUNIER, J. P., Le contrôle graphique du stade évolutif des tuberculoses ostéo-articulaires, Rev. chir.orthop. **40**:521-525, Oct.-Dec. '54
MEURMAN, O. H., Difference limen of frequency in tests of auditory function, Acta oto-laryng.(supp. 118) pp. 144-155, '54
See MEURMAN, Y., jt. auth.
MEURMAN, Y., and MEURMAN, O. H., Do semicircular canals play part in directional hearing? Acta oto-laryng. **44**:542-555, '54
MEUSCHKE, J.: See GROSS, D., jt. auth.
MEUSER, W., Über die Teilnahme des Blutplasmalogens an vegetativen Reaktionen, Acta neuroveg. **10**:485-492, '55
MEUSERT, W., Unfallereignis und seelische Unfallverarbeitung bei der Gehirnerschütterung, Medizinische, pp. 179-181, Jan. 29, '55

MEUWISSEN, T., and ZAMAN, C. L., Morgagni-Adams-Stokes syndrome in ucler patient with calcified left coronary artery, Nederl.tijdschr.geneesk. **98:**3477-3479, Nov. 27, '54 Du

MEXICO AND MEXICANS
proteins and amino acids in Mexican diet; protein levels of diets based on tortillas supplemented by beans, chick peas or milk measured by growth of white rat, [G. Massieu H., O. Y. Cravioto, R. O. Cravioto & F. de M. Figueroa] Ciencia **14:**93-97, '54 S

de MEY, D.: See CLOETENS, W., jt. auth.

MEY, W.: See SCHLÜTER, K., jt. auth.

MEYABAT, AMOUDRU, C., d'HALLUIN, C., and DECOULX, P., Brûlures: étude statistique; pathologie générale; traitement immédiat; conslusions générales, Lille chir. **9:**155-193, July-Oct. '54

MEYER, A. (London), BECK, E., and SHEPHERD, M., Unusually severe lesions in brain following status epilepticus, J.Neurol.Neurosurg.& Psychiat. **18:** 24-33, Feb. '55

FALCONER, M. A., and BECK, E., Pathological findings in temporal lobe epilepsy, J.Neurol. Neurosurg.& Psychiat. **17:**276-285, Nov. '54

MEYER, A. (Paris), KAUFMANN, H., and GELIN, J., Premiers résultats de l'électrophorèse des protides et des lipides dans la tuberculose pulmonaire, Rev.tuberc.,Paris **19:**178-186, '55

See EVEN, R., jt. auth.

NICO, J. P., and HESSE, J. C., Essai d'utilisation du timbre tuberculinique chez l'adulte (timbre sec, type Vollmer), Rev.tuberc.,Paris **18:**1062-1069, '54

CHRETIEN, J., VASSAL, J., and BEAUJEAN, H., Résultats du traitement par l'isoniazide, le PAS et le repos intégral de 145 cas de tuberculose pulmonaire excavée, Bull.et mém.Soc.méd.hôp. Paris **70:**1094-1101, Nov. 19-26, '54

MEYER, A. S., and others, Conversion of Δ^4-androstene-3,17-dione-4-C14 and dehydroepiandrosterone by bovine adrenal homogenate preparations, Acta endocrinol. **18:**148-168, Feb. '55

MEYER, B. T.: See KAMMAN, G. R., jt. auth.

MEYER, B. W.: See JONES, J. C., jt. auth.

MEYER, E., Die Hörmittelberatung im Rahmen einer grossen Fachklinik, Arch.Ohren- Nasen- u. Kehlkopfh. **165:**346-351, '54

MEYER, E. A., and MOSKOWITZ, M., Effect of calcium binding agents on virulence of Clostridium perfringens for white mouse, J.Bact. **69:**111-116, Feb. '55

MEYER, F., HARDEBECK, K., and AUGUSTINY, U., Untersuchungen über 17 neue Dialkyl-dihalogenvinyl- und -tetrahalogenäthylphosphate, Arzneimittel-Forsch. **5:**109-116, March '55

MEYER, H. (Rio de Janeiro): See de OLIVEIRA, M. X., jt. auth.

MEYER, H. (Zurich): See INDERBITZIN, T., jt. auth.

MEYER, H. F., Appraisal of present day artificial infant feeding, Pediat.Clin.North America **2:**351-372, May '55

MEYER, H. H., Zur Klinik und Therapie der akuten posttraumatischen Psychosen, Nervenarzt **25:** 462-465, Nov. '54

Die zerebralen Durchblutungsstörungen, Deutsche med.Wchnschr. **80:**548-552, April 15, '55

See BAUCH, J., jt. auth.

MEYER, J., Le lupus tuberculeux; diagnostic et traitement, Rev.prat. **5:**425-433, Feb. 11, '55

MEYER, J. E.: See DEYKE, V. F., jt. auth.

MEYER, K.: See GROSSFELD, H., jt. auth.

MEYER, K. A.: See GOLDBERG, E. M., jt. auth.

See KANE, J. M., jt. auth.

MEYER, K. F., Symposium on unusual infections of childhood; pasteurella infections, Pediat.Clin. North America **2:**3-17, Feb. '55

See CHEN, T. H., jt. auth.

and EDDIE, B., Chemotherapy of natural psittacosis and ornithosis: field trial of tetracycline, chlortetracycline, and oxytetracycline, Antibiotics & Chemother. **5:**289-299, May '55

See EHRENKRANZ, N. J., jt. auth.

MEYER, L., Kombiniert medikamentös-operative Behandlung von Varizen und Unterschenkelgeschwüren, Medizinische, pp. 1763-1764, Dec. 25, '54

MEYER, M., SPRÖSSIG, M., and KÖST, E., Enteritiserkrankung durch Salmonella Haifa, Zentralbl.Bakt. (Abt.1) **162:**541-542, '55

MEYER, MARYETHEL, MIDDLEBROOK, G., and ROBINSON, A., Treatment of primary tuberculosis in infancy, J.Pediat. **46:** 398-402, April '55

See ROBINSON, A., jt. auth.

MEYER, MAX
(For obituary see under Obituaries)

Zwei ungewöhnliche Fälle; allergische Kontakt-Glossitis; Hypernephrom-Metastase unter dem Bilde einer Jugularisthrombose, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**525-535, '54

MEYER, MERVIN: See EPSTEIN, E., jt. auth.

MEYER, P., Infarctus du myocarde après application prolongée du masque de trilène, Bull.Féd.soc. gynéc.et obst. **6:**679-681, '54

MEYER, R. (Jerusalem), Unusual form of osseous dysplasia, Am.J.Roentgenol. **73:** 761-764, May '55

MEYER, R. (Strasbourg): See FORSTER, E., jt. auth.

de MEYER, R., Action de la cortisone sur le métabolisme des hydrates de carbone chez le lapin après injection de doses subdiabétogènes d'alloxane, Ann.endocrinol. **15:**1055-1059, '54

See BRASSEUR, L., jt. auth.

MEYER, R. J., Medical progress; medical significance of lenticular opacities (cataract) before age of 50 with emphasis on their occurrence in systemic disorders, New England J.Med. **252:** 622-628, April 14, '55; 665-672, April 21, '55

MEYER, R. K.: See McSHAN, W. H., jt. auth.

MEYER, R. N., Castration and cortisone in therapy of breast cancer, Nord.med. **53:**186-189, Feb. 3, '55 N

MEYER, R. R.: See HANTEN, S. J., jt. auth.

MEYER, V., and YATES, A. J., Intellectual changes following temporal lobectomy for psychomotor epilepsy; preliminary communication, J.Neurol. Neurosurg.& Psychiat. **18:**44-52, Feb. '55

MEYER, W. (Berne): See TOBLER, W., jt. auth.

MEYER, W. (Hamburg): See BOEHNCKE, H., jt. auth.

MEYER, W. W., and BECK, H., Das röntgenanatomische und feingewebliche Bild der Arteriosklerose im intrakraniellen Abschnitt der A. carotis interna, Arch.path.Anat. **326:**700-731, '55

MEYER-ARENDT, J., Ultraviolett-Studien an pathologischen Eiweisskörpern, Arch.path.Anat. **326:** 676-691, '55

ROTTMANN, E., and von SCHWEINITZ, H. A., Zur quantitativen Messung in der Fluorescenzmikroskopie, Klin.Wchnschr. **33:** 31-33, Jan. 1, '55

MEYERHEIM, G., Kasuistischer Beitrag zum Problem der posttraumatischen zerebralen Hypertonie, Medizinische, pp. 681-682, April 30, '55

MEYER-LANGSDORFF, H., Beitrag zum Leukoseproblem, Strahlentherapie **96:**637-640, '55

MEYER-LOHMANN, J., Über den Einfluss täglicher Futtergaben auf die 24-Stunden-Periodik der lokomotorischen Aktivität weisser Mäuse, Arch. ges.Physiol. **260:** 292-305, '55

See ASCHOFF, J., jt. auth.

MEYER-ROHN, J., Bakteriologische Untersuchungen bei Acnepatienten, Arch.Dermat.u.Syph. **200:** 503-507, '55

Dermatologie und Bakteriologie, Hautarzt **6:** 49-55, Feb. '55

MEYERS, C. D.: See WEST, F. H., jt. auth.

MEYERS, C. E.: See ROGERS, D. E., jt. auth.

MEYERS, F. H.: See ROMANO, C., jt. auth.

MEYERS, H. A.: See COHEN, B. M., jt. auth.

MEYERS, H. F., and HILLIARD, D. K., Shellfish poisoning episode in False Pass, Alaska, Pub.Health Rep. **70:** 419-420, April '55

MEYERS, J. B., and GRIFFITH, R. L., Lipoid pneumonia due to prolonged ingestion of mineral oil, Dis.Chest **27:**677-684, June '55

MEYERS, R., Parkinsonism, athetosis and ballism; report of progress in surgical therapy, Postgrad. Med. **17:**369-381, May '55

See SKULTETY, F. M., jt. auth.

MEYERS, S. G., BROWN, J. R., BOONE, R., and HENDERSON, H., Clinical manifestations of pancreatitis, Gastroenterology **28:**803-809, May '55

MEYERS, W. M., and DEUTSCH, H. F., Immunological studies of fetuin, Arch.Biochem. **54:** 38-44, Jan. '55

MEYERSBURG, H., Hemoptysis; report of massive hemorrhage with negative lung findings, Eye, Ear, Nose & Throat Month. **34:** 48-50, Jan. '55

Use of autonomic stabilizer in functional disorders of nose, throat, and ears, A.M.A.Arch.Otolaryng. **61:**638-640, June '55

MEYER-SCHWICKERATH, G., Lichtkoagulation. Eine Methode zur Behandlung und Verhütung der Netzhautablösung, von Graefes Arch.Ophth. **156:** 2-34, '54

MEYER zu HÖRSTE, G., Über die Bedeutung der Eier als Bestandteil der Kinderernährung, Monatsschr. Kinderh. **103:** 231-235, April '55

MEYER zum GOTTESBERGE, Untersuchungen über den Eiweissstoffwechsel und Fermentgehalt des Tonsillengewebes (vorläufiger Bericht), Arch.Ohren-Nasen- u.Kehlkopfh. **165:**485-490, '54
MEYNARD: See MAGENDIE, J., jt. auth.
MEYNARD, G.: See DARMAILLACQ, R., jt. auth.
MEYNE, N., Diverticulum of stomach, Nederl.tijdschr. geneesk. **99:** 862-866, March 19, '55 Du
Case of esophageal atresia with persistent truncus arteriosus communis, Nederl.tijdschr.geneesk. **99:**1045-1049, April 2, '55 Du
MEYRAN GARCIA, S.: See CHAVEZ SANCHEZ, N., jt. auth.
MEYROVITZ, C.: See BERLIN, C., jt. auth.
MEZA ARRAU, C., and LEON R., F., La reacción hemolítica post-transfusional, Rev.méd.Chile **82:**584-590, Oct. '54
and NIJAMKIN, A., Resultados del empleo de la trietilenmelamina (TEM) en los linfomas malignos y leucemias crónicas, Rev.méd.Chile **83:**90-95, Feb. '55
See VALDIVIESO D., R., jt. auth.
and others, Actividad antitrómbica del plasma en el diagnóstico de las enfermedades del páncreas, Rev.méd.Chile **82:** 702-709, Dec. '54
MEZA CHAVEZ, L.: See WOOLRICH, J., jt. auth.
MEZGER, H. J., Nil nocere! Über unerwünschte Nebenwirkungen moderner Behandlungsverfahren, München.med.Wchnschr. **97:** 176-178, Feb. 11, '55
MEZQUITA LOPEZ, M., SORIANO ROMERA, J., and MARTINEZ del PINO, M., Datos obtenidos en el estudio médico de la población escolar de Almería, Rev.san.e hig.púb. **29:**5-22, Jan.-Feb. '55
RABADAN FERNANDEZ, P., AMERIGO MOLINA, A., and OSORIO MARTINEZ, J., El tratamiento del tracoma por aureomicina y terramicina, Arch. Soc.oftal.hispano-am. **15:**136-152, Feb. '55
MEZZASALMA, G., and CERBONE, R., Le alterazioni epatiche nell'intossicazione sperimentale da solfuro di carbonio, Folia med. **37:** 901-909, Nov. '54
and GATTI, A., L'atriogramma esofageo nei vizi della mitrale. Contributo allo studio delle curve di pressione registrate con l'elettromanometro, Folia cardiol. **13:**415-432, Oct. 31, '54
MEZZERA, J. R., Decorticación pulmonar en un enfermo con hemoneumotórax espontáneo y piotórax, Bol.Soc.cir.Uruguay **25:**118-138, '54
MGALOBLISHVILI, I. S., Plaster of paris bandage on abdomen as aid in prophylaxis and therapy of certain postoperative complications, Vestnik khir.(no.1) **75:** 48-51, '55 R
MIALARET, BUSSON, A., and EDELMANN, A propos du traitement chirurgical des tumeurs de l'ampoule de Vater, Arch.mal.app.digest. **43:** 1011-1020, Nov. '54
MIALHE-VOLOSS, C., Activité corticotrope des lobes antérieur et postérieur de l'hypophyse, chez le rat et le canard, J.physiol.,Paris **47:** 251-254, '55
MIANI, P., and ALAJMO, E., Reticolosarcoma primitivo dell'orbita, Gior.ital.oftal. **7:**485-497, Nov.-Dec. '54
MIANO, G.: See CASSANO, A., jt. auth.
See CONTI, F., jt. auth.
MIBELLI'S DISEASE: See Angiokeratoma
MICE
late pachytene chromosome map of male mouse, [A. B. Griffen] J.Morphol. **96:**123-141, Jan. '55
single versus multiple cage occupancy and convulsion frequency in C3H mice, [J. T. King, Y. C. P. Lee & M. B. Visscher] Proc.Soc.Exper.Biol.& Med. **88:**661-663, April '55
diseases, jaundice due to anomalies of biliary tract, [A. M. Pappenheimer, F. S. Cheever & H. Salk] J. Exper.Med. **101:**119-128, Feb. '55
parasites, abundance and distribution of ectoparasites of house mouse in Mississippi, [W. W. Smith] J. Parasitol. **41:**58-62, Feb. '55
MICELI, R.: See PRODI, G., jt. auth.
MICHAEL, E. E.: See GRINSPAN, D., jt. auth.
MICHAEL, M., JR.: See VOGEL, R. A., jt. auth.
MICHAEL, M. A., Intestinal obstruction due to metastatic melanotic sarcoma 9 years after removal of primary tumor, Virginia M.Month. **82:**190-192, April '55
MICHAEL, S. T.: See MacKINNON, I. H., jt. auth.
MICHAELIDES, G., and PAPADOPOULOS, A., Le pronostic dans la nécrose ischémique du myocarde (d'après l'étude de 500 cas d'infarctus du myocarde), Arch.mal.cœur **48:**190-199, Feb. '55
MICHAELIS, L. S., Arthroplasty of knee for ankylosis in extension in paraplegic patients, Proc.Roy.Soc. Med. **47:** 1119-1122, Dec. '54
MICHAELIS RHOMBOID: See Pelvis, measurement
MICHAELS, G. D.: See KINSELL, L. W., jt. auth.
MICHAELS, R. M.: See BEST, H. L., jt. auth.
MICHAELSON, J. B.: See HALLMAN, F. A., jt. auth.
MICHANS, J. R., Peritonitis aguda post-operatoria; diagnóstico y tratamiento quirúrgico, Rev.Asoc. méd.argent. **69:** 41-48, March 15-30, '55
MICHARD, J. P.: See DECOURT, J., jt. auth.
MICHAUD, P., and MAYER, M., Trois cas opérés de rétrécissement œsophagien non cicatriciel chez l'enfant, d'étiologies différentes, Lyon chir. **50:** 488-494, May-June '55
See BLONDET, P., jt. auth.
TRAEGER, J., and MICHEL, A., Quelques notions sur le potassium en chirurgie particulièrement sur les syndromes de déficit potassique post-opératoire, Lyon chir. **50:**51-60, Jan. '55
MICHAUX, L., and BUGE, A., Formes et séquelles mentales de la méningite tuberculeuse de l'enfant, Bull.et mém.Soc.méd.hôp.Paris **70:** 1156-1165, Nov. 19-26, '54
KLEIN (Mme.), DURANTON, P., and MOOR, L., Considérations sur les données des tests projectifs dans les instabilités acquises de l'enfance et de l'adolescence, Arch.franç.pédiat. **11:** 973-979, '54
MICHAUX, W., Schizophrenic apperception as function of hunger, J.Abnorm.& Social Psychol. **50:**53-58, Jan. '55
MICHEL, A.: See MICHAUD, P., jt. auth.
MICHEL, D., Die normalen Flächen- und Spannungswerte bei unipolarer präkordialer Ableitung im Kindesalter, Ztschr.Altersforsch. **8:** 110-119, Oct. '54
Der Altersgang der Stehveränderungen des Elektrokardiogramms, Ztschr.Altersforsch. **8:**201-211, Feb. '55
Kurze Mitteilung: zur Altersabhängigkeit des I. Teiles der Schellongschen Regulationsprüfung, Ztschr.Altersforsch. **8:**275-277, Feb. '55
See BOLT, W., jt. auth.
MICHEL, E. L., Oxygen-want warning systems for military aircraft, J.Aviation Med. **26:**214-217, June '55
MICHEL, F., PULVER, W., and HUBER, H., Klinischer Beitrag zur akuten Erwachsenen-Toxoplasmose; Behandlung mit Erythromycin, Schweiz.med. Wchnschr. **85:** 488-492, May 14, '55
MICHEL, J.: See JUSTER, M., jt. auth.
MICHEL, J. P.: See POUZET, F., jt. auth.
MICHEL, M. L., JR., TYLER, L. T., LePERE, R. H., and MATORELL, R. A., Intestinal obstruction, Mississippi Doctor **33:**1-7, June '55
MICHEL, R., TRUCHOT, R., and TRON-LOISEL, H., Influence de divers dérivés salicylés sur l'ascorbie surrénalienne et l'ascorbicémie, Arch.internat. pharmacodyn. **99:**412-419, Oct. 1, '54
See ROCHE, J., jt. auth.
MICHELI-MARCHIAFAVA SYNDROME: See Anemia, hemolytic; Hemoglobinuria, paroxysmal
MICHELIN, J.: See ROSSIER, A., jt. auth.
MICHELI-PELLEGRINI, V.: See RAGAGLINI, G., jt. auth.
de MICHELIS, F., Estomatología de los obreros expuestos o afectos de intoxicación profesional; plomo, Med.y segur.trab. **2:** 46-52, April-June '54
Estomatología de los obreros expuestos o afectos de intoxicación profesional; bromo, arsénico, Med. y segur.trab. **2:** 37-44, July-Sept. '54
Estomatología de los obreros expuestos o afectos de intoxicación profesional; fósforo, cromo, Med.y segur.trab. **3:**75-81, Oct.-Dec. '54
Estomatología de los obreros expuestos o afectos de intoxicación profesional; acidos nítrico, sulfúrico, sulfhídrico, cianhídrico, cianamida cálcica, benzol y sus homólogos, Med.y segur.trab. **3:** 49-55, Jan.-March '55
MICHELS, A. J., JR., and WHITACRE, R. J., Topical anesthesia for endotracheal intubation, Ohio M.J. **51:** 37-38, Jan. '55
MICHELS, B., Konstitution und Klimakterium, Zentralbl. Gynäk. **77:** 174-183, '55
MICHELS, L.: See PEARL, F. L., jt. auth.
MICHELS, V.: See DUFOUR, R., jt. auth.
MICHELSON, H. E., Hydroa aestivale and porphyrin dermatoses, A.M.A.Arch.Dermat. **71:** 628-633, May '55
MICHETTI, D., and FELBER, J., Etude clinique d'un test d'immunité tuberculeuse (note préliminaire), Schweiz.Ztschr.Tuberk. **12:** 41-64, '55
MICHIE, E. A.: See KLOPPER, A., jt. auth.
MICHIE, W.: See BRUCE, G. G., jt. auth.
MICHIELS, J.: See APPELMANS, M., jt. auth.
MICHON, EDOUARD: See Obituaries

MICHON, J. (Nancy): See **MICHON, P., jt. auth.**
MICHON, J. (Paris), Le diagnostic des hématuries, Rev.prat. **5:**21-28, Jan. 1, '55
See **DEPARIS, M., jt. auth.**
MICHON, P., and MICHON, J., Staphylococcie de haute gravité avec manifestations pleuro-pulmonaires; guérison par érythromycine--auto-vaccin et transfusions, Presse méd. **62:**1790, Dec. 25, '54
See **ABEL, E., jt. auth.**
PICARD, J. M., and REMIGY, E., De la nécessité des recoupements multiples en matière d'immuno-hématologie. Intérêt de la concentration thermique des sérums, Rev.belge path.et méd. expér. **24:**167-174, '55
MICKELSEN, O.: See **HAWK, E. A., jt. auth.**
MICKEY, L. J., Dysfunctional uterine bleeding, J. Louisiana M.Soc. **107:**24-29, Jan. '55
MICKLE, W. A.: See **HEATH, R. G., jt. auth.**
See **MONROE, R. R., jt. auth.**
MICOREN (crotonic acid derivative): See Acid, crotonic; Respiration, disorders
MICROBIOLOGY: See Bacteriology; Micro-Organisms; etc.
MICROCEPHALY
brain of microcephalia vera, [K. Feremutsch] Monatsschr.Psychiat.u.Neurol. **129:**58-73, Jan.-March '55 G
cerebral circulatory flow and cerebral metabolism in microcephaly of adult, [F. S. Ferguglio, P. Ruiu & L. Ruiu] Riforma med. **69:**341-345, March 26, '55 I
familial dwarfism associated with microcephaly, mental retardation and anemia, [J. N. O'Reilly] Proc.Roy.Soc.Med. **48:**334-335, May '55
genetic study based on Japanese material, [T. Komai, K. Kishimoto & Y. Ozaki] Am.J.Human Genet. **7:**51-65, March '55
MICROCOCCI: See Bacteria, micrococci
MICROFILARIA: See Filariasis
MICROFILMS: See Thorax, roentgenography
MICROGASOMETER: See Laboratories, apparatus
MICROGLIA: See Neuroglia
MICROGNATHIA: See Jaws, deformities
MICRO-ORGANISMS
See also Bacteria; Bacteriology; Fungi; Spirochaeta; etc.
microbiologic research department, Ministry of Supply, Porton, Wilts, [D. W. Henderson] Proc. Roy.Soc.,London,s.B **143:**192-202, Jan. 27, '55
unsolved problems in microbiology, [V. H. Haas] Mil.Med. **116:**102-108, Feb. '55
unsolved problems in study and control of microbial diseases, [R. J. Dubos] J.A.M.A. **157:**1477-1479, April 23, '55
MICROPHOTOGRAPHY: See Photography
MICROPHTHALMOS: See Eyes, abnormalities
MICROSCOPY
See also Bacteria, growth; Capillaries, circulation; Eyes, examination; Neurons; Protozoa; Stains and Staining; Tissue, sections; etc.
microscopy and cytology, [H. Haselmann] Ztschr. Geburtsh.u.Gynäk. **143:**153-163, '55 G
apparatus: See also Microscopy, electron; Microscopy, slides
new apparatus for examination of biologic and chemical processes in ultrasound field, [H. M. Winter] Arch.phys.Therap. **6:**433-441, Nov.-Dec. '54 G
new electrostatic (precipitator) sample collector permitting direct microscopic examination, [P. F. Woolrich] Am.Indust.Hyg.A.Quart. **15:**267-268, Dec. '54
slide carriers for Stender and Coplin containers, [E. R. Fisher & A. E. Haskell] Am.J.Clin.Path. **24:**1435-1436, Dec. '54
electron: See also Blood, cells; Cells, morphology; Collagen Diseases; Ear, internal; Erythrocytes; Viruses; etc.
electron microscope in histologic research, [A. Policard & M. Bessis] Rev.belge path.et méd. expér. **23:**412-418, '54 F
fixation, [F. W. Cuckow] Nature,London **175:**131, Jan. 15, '55
method for recovery of metallic grids, [P. de S. Santos] Nature,London **175:**351-352, Feb.19,'55
method of sectioning, [D. E. Philpott] Exper.Med.& Surg. **12:**445-449, '54
modern electron microscope, [E. Ruska] Minerva med. **1:**597-599, March 3, '55 I
problem of artefact and interpretation of film in organic preparations, [G. Pfefferkorn & K. E. Wohlfarth-Bottermann] Medizinische, pp. 599-603, April 16, '55 G
MICROSCOPY, electron--Continued
serial sections, [H. Gay & T. F. Anderson] Science **120:**1071-1073, Dec. 24, '54
ultraviolet polymerization of monomeric methacrylates, [S. Weinreb] Science **121:**774-775, May 27, '55
what one should know about electron microscope from physical point of view, [L. Masse] Cancérologie **2:**82-85, '54 F
fluorescence: See Fluorescence
history, how I discovered phase contrast, [F. Zernike] Science **121:**345-349, March 11, '55
of microscope and microscopy, [G. B. Gruber] München.med.Wchnschr. **97:**539-541, April 22, '55 G
slides, improved adhesion and visibility of cytologic preparations by use of frosted glass slide, [E. S. Dakin] Science **121:**474-475, April 1, '55
MICROSOME: See Protoplasm
MICROSPOROSIS
comparative spectroscopy of fluorescent hairs; studies of Trichophyton schoenleini, Microsporum canis and M. audouini, [E. S. Bereston & H. M. Crosswhite] A.M.A.Arch.Dermat. **71:**511-514, April '55
Microsporum canis infection of scalp in adult with cicatricial alopecia, [M. P. English & R. P. Warin] Brit.J.Dermat. **67:**196-197, May '55
mycosis due to M. gypseum, [F. Fegeler] Hautarzt **6:**183-184, April '55 G
nonfluorescent M. audouini and canis infections of scalp, [J. M. Beare & J. Walker] Brit.J.Dermat. **67:**101-104, March '55
tinea capitis due to M. audouini and M. canis; dynamics of host-parasite relationship, [A. M. Kligman] A.M.A.Arch.Dermat. **71:**313-337, March '55
therapy, asterol (benzothiazole derivative) and Ro 2-5208 (phenyl ethyl ketone derivative), [H. Götz & E. Gruber] Hautarzt **5:**548-553, Dec. '54 G
spontaneous epilation following use of asterol (benzothiazole derivative) for M. audouini infection of scalp, [R. J. Rowe & J. R. Heersma] A.M.A.Arch. Dermat. **71:**348, March '55
MICROSPORUM
isolation of Microsporum gypseum from soil, [C. A. Fuentes, Z. E. Bosch & C. C. Boudet] A.M.A.Arch. Dermat. **71:**684-687, June '55
Microsporum-gypseum-like fuseaux in M. audouini, [C. L. Taschdjian & E. Muskatblit] A.M.A.Arch. Dermat. **71:**722-724, June '55
MICROWAVES: See Diathermy
MICTURITION: See Urination
MIDANA, A., Maurice Favre (1876-1954), Minerva dermat. **30:**99, March '55
Henri Gougerot (1881-1955), Minerva dermat. **30:**100, March '55
and ORMEA, F., In tema di "mollusco sebaceo" (kerato-acantoma) e di "papillomatosis cutis carcinoides," Minerva dermat. **30:**45-48, Feb.'55
and SERRI, F., La situazione epidemiologica delle uretriti non gonococciche in Italia; considerazioni clinico-statistiche, Minerva dermat. **29:**399-402, Dec. '54
ORMEA, F., and MURTULA, G., Sui rapporti patogenetici tra lichen ruber planus pemphigoides e catena gangliare simpatica, Minerva dermat. **30:**11-16, Jan. '55
MIDBRAIN: See Brain
MIDDLE LOBE SYNDROME: See Lungs, collapse; Lungs, suppuration
MIDDLEBROOK, G., and COHN, M. L., Attenuation of isoniazid-resistant mutants of tubercle bacilli and host hypersensitivity to tuberculin, Proc.Soc. Exper.Biol.& Med. **88:**568-571, April '55
See **MEYER, M., jt. auth.**
See **ROBINSON, A., jt. auth.**
MIDDLEBROOK-DUBOS REACTION: See Agglutinins and Agglutination, hemagglutination
MIDDLEMISS, J. H., Intussusception in childhood; radiological appearances on plain radiography, Brit.J.Radiol. **28:**257-263, May '55
MIDDLETON, J. W., Pulmonary histoplasmosis, J. Louisiana M.Soc. **107:**1-8, Jan. '55
MIDDLETON, M.: See **RUNDLE, F. F., jt. auth.**
MIDDLETON, T. F., Clinical evaluation of 25 cases treated with terramycin intramuscular, Am.J. Obst.& Gynec. **69:**1287-1290, June '55
MIDDLETON, W. S., Collagen disturbances encountered in general practice, Postgrad Med. **17:**107-113, Feb. '55
Care of cardiac patient; retrospect and prospect; (Frederick Conrad Narr memorial lecture), Missouri Med. **52:**429-434, June '55

MIDNIGHT BLUE: See Tubercle Bacilli, staining
MIDWIVES: See Obstetrics
MIEDZINSKI, F.: See POGORZELSKI, J., jt. auth.
MIEHLKE, A., Tierexperimentelle Untersuchungen über die Ursache und den Ort der Auslösung des peripheren Lagenystagmus, Arch.Ohren- Nasen- u.Kehlkopfh. **166:**327-349, '55
Die Vestibularisfunktionsprüfungen; Darstellung für den Nervenarzt, Fortschr.Neurol.,Psychiat. **23:** 73-94, March '55
MIERES, A., and VAL, B., Quistes mucosos de labio menor, Semana méd. **106:**48-51, Jan. 13, '55
See DEFILIPPO, R. A., jt. auth.
MIESCHER, A.: See MIESCHER, P., jt. auth.
MIESCHER, G., Über Klinik und Therapie der Melanome, Arch.Dermat.u.Syph. **200:**215-251, '55
Über katamnestische Untersuchungen bei Fällen mit Tuberkulid, Dermatologica **110:**23-30, '55
LINCKE, H., and RINDERKNECHT, P., Investigation on bacterial desiccation, J.Invest.Dermat. **24:**293-300, March '55
MIESCHER, P., Leucopénies et agranulocytoses d'origine immunologique, Sang **26:**71-76, '55
REYMOND, A., and VANNOTTI, A., Thrombopénies thromboclastiques, Exper.Med.& Surg. **12:**501-534, '54
STRAESSLE, R., and MIESCHER, A., Etude expérimentale du mécanisme des cytopénies anaphylactiques, Sang **26:**76-82, '55
MIETTINEN, M., Effect of swimming in ice-cold water on blood picture, Ann.med.Int.Fenniae **43:**298-304, '54
MIETTINEN, P., and WASZ-HÖCKERT, O., Non-tuberculous phlyctenular keratoconjunctivitis flaring up one day after BCG vaccination; case report, Ann. paediat.Fenniae **1:**130-132, '54-'55
See LAITINEN, L., jt. auth.
MIFKA, P., Ueber die lumbale Myelographie, Wien. med.Wchnschr. **105:**364-365, May 7, '55
MIGEON, A.: See GAUBERT, Y., jt. auth.
MIGEON, C. J., and PLAGER, J. E., Method for fractionation and measurement of 17-ketosteroids in human plasma, J.Clin.Endocrinol. **15:**702-714, June '55
MIGICOVSKY, B. B., Inhibition of cholesterol formation by rat liver homogenates, Canad.J.Biochem.& Physiol. **33:**135-138, March '55
and JAMIESON, J. W. S., Calcium absorption and vitamin D, Canad.J.Biochem.& Physiol. **33:**202-208, March '55
MIGLIARDI, L., Silvio Colombino, Minerva med.(parte varia) **1:** 342, Feb. 17, '55
MIGLIARESE-MALESANI, S.: See LA PLACA, M., jt. auth.
MIGLIARO, E.: See ARANA INIGUEZ, R., jt. auth.
MIGLIARO, J. P.: See DUOMARCO, J. L., jt. auth.
MIGLIAVACCA, A., Risultati di un biennio di terapia delle sindromi ipertensive preeclamptiche coi gangliopleglci, Minerva ginec.(Atti Soc.reg.ostet. e ginec.) **7:** 57-58, April 30, '55
MIGLIO, G., and PASOLINI, G., L'elettrocardiogramma dopo elettroshock, Rass.studi psichiat. **43:**896-906, Sept.-Oct. '54
MIGLIORINI, G., Il tempo di conduzione atrioventricolare nelle alte e basse frequenze del cuore e nell'extrasistolia atriale; rapporti tra il dromotropismo cardiaco e le altre proprietà del miocardio, Minerva cardioangiol. **3:**1-12, Jan. '55
MIGNANI, E.: See del VIVO, R. E., jt. auth.
MIGNANI, G., Indicazione alla artrodesi tibio-tarsica negli esiti delle fratture della estremità inferiore della tibia, Boll.e mem.Soc.tosco-umbra chir. (supp.) **15:** 823-832, July 4, '54
MIGNOGNA, A.: See de SAPIA, F. S., jt. auth.
See del TORTO, U., jt. auth.
MIGNONE, C.: See JULIAO, O. F., jt. auth.
MIGNOT, J.: See DELARUE, J., jt. auth.
MIGONE, L., and FIACCADORI, F., Sulla forma necrotica della glomerulonefrite acuta extracapillare, Riv.anat.pat.e onc. **9:**29-33, Oct. '54
MIGRAINE
[A. P. Friedman] Schweiz.med.Wchnschr. **85:**13-16, Jan. 1, '55 G
clinical aspects, [J. Hugues] Rev.méd.Liège **9:** 697-706, Dec. 1, '54 F
headache; variations in fluid and electrolyte excretion in association with vascular headache of migraine type, [W. W. Schottstaedt & H. G. Wolff] A.M.A.Arch.Neurol.& Psychiat. **73:**158-164, Feb. '55
review of 27 years of observation, [M. Marcos Lanzarot] Rev.clín.españ. **56:**302-312, March 15, '55 S
MIGRAINE--Continued
complications and sequels, headache; tissue changes in cranial structures associated with vascular headache of migraine type, [A. M. Ostfeld & H. G. Wolff] Tr.Am.Neurol.A. **79:**204-205, '54
hemicrania and permanent hemianopia (case of symptomatic migraine?), [T. Östergaard] Acta psychiat. et neurol.scandinav. **30:** 407-412, '55 F
ophthalmic migraine with permanent quadrantanopsia, [R. Hugonnier & P. Magnard] Bull.Soc.opht.France, pp. 194-196, March '55 F
permanent homonymous migraine scotomata, [B. E. Robinson] A.M.A.Arch.Ophth. **53:** 566-567, April '55
diagnosis, recurrent dreams in migraine; aid to diagnosis, [C. W. Lippman] J.Nerv.& Ment.Dis. **120:** 273-278, Sept.-Oct. '54
etiology and pathogenesis, atypical neuralgias of head; headaches, so-called migraine and complications of whiplash injuries and other cervical trauma, [F. L. Reichert] Am.J.Surg. **89:**1203-1211, June '55
cerebral infarction in migraine, [J. P. Murphy] Neurology **5:**359-361, May '55
clinical aspects of migraine; symptom or disease? [R. Janzen] München.med.Wchnschr. **97:**463-466, April 15, '55 G
electroencephalographic and electromyographic studies in migraine syndrome, [F. Becher] Deutsche Ztschr.Nervenh. **172:**556-562, '55 G
gonadotropism; etiologic factor in migraine and migraine variants, [S. E. Roberts] A.M.A.Arch. Otolaryng. **61:** 401-404, April '55
is there so-called traumatic migraine? [E. Müller] Monatsschr.Unfallh. **58:**143-148, May '55 G
isolated thenar atrophy and cervical migraine in patient with fused cervical vertebrae, [H. Hohmann] Nervenarzt **26:**115-116, March '55 G
migraine and gastric factor, [H. Lenz] Deutsches med. J. **5:**678-680, Dec. 15, '54 G
migraine as definite form of recurrent seizure, [H. Pette] Deutsche med.Wchnschr. **80:**523-525, April 15, '55 G
migraine as sequel to infection by L. icterohaemorrhagiae, [J. B. Atkins] Brit.M.J. **1:**1011-1012, April 23, '55
pathogenesis of ophthalmoplegic migraine, [A. Verbrugghen] Neurology **5:**311-318, May '55
heredity, familial occurrence; study of heredity, [H. Goodell, R. Lewontin & H. G. Wolff] A.Res.Nerv. & Ment.Dis.,Proc. (1953) **33:**346-356, '54
prevention, prophylactic use of combined hydrogenated ergot alkaloids, dihydroergocornine, dihydroergocristine and dihydroergokryptine (hydergin), [N.A. Bercel] Am.Pract.& Digest Treat. **6:** 348-352, March '55
therapy, adrenocorticotropic hormone, [T. Dalsgaard-Nielsen & S. Warthoe] Ugesk.læger **117:**101-102, Jan. 27, '55 Da
(nor)-epinephrine and mechanism of vascular headache of migraine type, [A. M. Ostfeld & H. G. Wolff] Tr.Am.Neurol.A. **79:**142-144, '54
ergotamine (ergot preparation) tolerance in patients, [A. P. Friedman, P. Brazil & T. J. C. von Storch] J.A.M.A. **157:**881-884, March 12, '55
in college students, [K. R. Magee] Journal-Lancet **75:**20-22, Jan. '55
methyltestosterone (androgen) for migraine of women; 60 cases, [R. C. Moehlig] J.Michigan M.Soc. **54:** 577-579; 601, May '55
de MIGUEL, A., and VILAR-SANCHO ALTET, B., Tumor bucal voluminoso, Cirugía **1:**114-116, Jan.-March '55
de MIGUEL, E.: See FERNANDEZ BASABE, E., jt. auth.
MIGUEL BORJA, J.: See SANCHIS BAYARRI, V., jt. auth.
MIGUEL RIVERO, C.: See PALACIOS CARVAJAL, J., jt. auth.
MIHAL, D.: See DUMONT, M., jt. auth.
MIHALY, J. P.: See GITTENS, S. A., jt. auth.
MIKA, L. A., GOODLOW, R. J., VICTOR, J., and BRAUN, W., Studies on mixed infections; brucellosis and Q fever, Proc.Soc.Exper.Biol.& Med. **87:**500-507, Dec. '54
MIKE, E. M.: See ANDERSEN, D. H., jt. auth.
MIKHAIL, G. R., Lymphogranuloma venereum in Egypt, J.Egyptian M.A. **37:**895-908, '54
MIKHAYLOV, F. A., Changes in interrelationships of tuberculosis and nontuberculous diseases, Klin. med. (no.12) **32:**13-19, '54 R
MIKHAYLOVA, N. D., Origin and clinical significance of ether-soluble bilirubin of blood serum, Klin. med.(no.3) **33:**71-75, '55 R

MIKHINA, M. V.: See **VOINOVA, T. L., jt. auth.**
MIKKELSEN, W.: See **REYNOLDS, T. B., jt. auth.**
MIKKELSEN, W. M., DUFF, I. F., and ROBINSON, W. D., Unusual manifestations of rheumatoid nodules; report of 3 cases, J.Michigan M.Soc. **54:**292-297, March '55
See **DUFF, I. F., jt. auth.**
MIKOL, C.: See **DEGOS, R., jt. auth.**
MIKULICZ' DISEASE
Mikulicz' disease and allergic parotitis and possible relation to collagen diseases, [O. Neuss] Ztschr. Laryng.Rhin.Otol. **34:**307-311, May '55 G
von MIKULICZ-RADECKI, F., Was ist ein Carcinoma portionis uteri und wie wird es am besten behandelt? Zur Frage des sogenannten Oberflächenkarzinoms, Zentralbl.Gynäk. **76:**1823-1834, '54; ¿Qué es el carcinoma de la portio y cuál es su mejor tratamiento? Medicina, Madrid (pt.1) **23:** 115-124, March '55
Behandlung und Hellungsresultate der Genitalkarzinome an einem kleinen Krankenhaus, Zentralbl. Gynäk. **76:**1834-1840, '54
MILANÉS, B.: See **BUSTAMANTE, R. A., jt. auth.**
MILANES, F., PIEDRA, J., and MORALES, E., Trial of intravenous trypsin in treatment of chronic ulcerative colitis, Gastroenterology **28:**110-117, Jan.'55
See **CAUSA, A., jt. auth.**
PIEDRA, J., and VEGA, F., Insuficiencia de la secreción externa del páncreas (sintomatología, diagnóstico y fisiopatología), Mem.Jorn.panam.gastroenterol., pp. 343-360, May 11-17, '52
MILANI, L., Osservazioni cliniche in ostetricia su un nuovo oxitocico di sintesi, Minerva ginec. **7:** 220-224, March 15, '55
MILANI, U., BIFANI, I., and CASOLO, P., L'arterializzazione del sangue portale nello shock emorragico sperimentale, Policlinico (sez.chir.) **62:**1-17, Jan.-Feb. '55
MILBURN, A. A., Personality disorganization and dysfunction of cerebral arteriosclerotic patient, West Virginia M.J. **51:**73-76, March '55
MILCH, H., Whip-lash injury of lumbar neural arch, Bull.Hosp.Joint Dis. **15:**163-168, Oct. '54
Orthopedic treatment of coxarthroses, Arch.Phys. Med. **36:**93-98, Feb. '55
MILCH, L. J.: See **BAUER, R. O., jt. auth.**
MILDER, B., Lacrimal fistula; surgical technique based on dacryocystography, Am.J.Ophth. **39:**220-222, Feb. (pt.1) '55
MILDSCHLAG, G.: See **LANGHOF, H., jt. auth.**
MILENKOVIC, P.: See **BLAGOJEVIC, M., jt. auth.**
MILES, A. A., and WILHELM, D. L., Enzyme-like globulins from serum reproducing vascular phenomena of inflammation; activable permeability factor and its inhibitor in guinea-pig serum, Brit.J.Exper. Path. **36:**71-81, Feb. '55
See **WILHELM, D. L., jt. auth.**
MILES, B. E., and CHURCHILL-DAVIDSON, H. C., Effect of hypothermia on renal circulation of dog, Anesthesiology **16:**230-234, March '55
MILES, H. H. W., WALDFOGEL, S., BARRABEE, E. L., and COBB, S., Psychosomatic study of 46 young men with coronary artery disease, Psychosom. Med. **16:**455-477, Nov.-Dec. '54
MILES, J., and ELRICK, H., Pseudo-pseudohypoparathyroidism: report of new case, J.Clin.Endocrinol. **15:**576-584, May '55
MILES, J. A. R., Note on persistence and distribution of antibodies to Murray Valley encephalitis in man in South Australia, M.J.Australia **1:**1-2, Jan. 1, '55
MILES, P. W., Optics and visual physiology; review of literature for 1954, A.M.A.Arch.Ophth. **53:**893-914, June '55
and TRAPP, C. W., JR., Variations in quality of target for flicker-fusion field technique, Am.J.Ophth. **39:**171-175, Feb. (pt.1) '55
MILES, S.: See **LUCAS, B. G. B., jt. auth.**
MILETTO, G.: See **GASTAUT, H., jt. auth.**
MILGROM, F., FALKIEWICZ, A., and CZYZEWSKI, K., Serological studies on pituitary graft, Schweiz. Ztschr.allg.Path. **18:** 240-253, '55
MILHORAT, A. T., Diagnosis of muscular dystrophy, Am.J.Phys.Med. **34:**103-108, Feb. '55
See **FRASER, A. W., jt. auth.**
See **KAPPAS, A., jt. auth.**
See **WEINSTOCK, I. M., jt. auth.**
MILIARIA
experimental miliaria; instance with Staphylococci and Candida in lesions, [J. P. O'Brien] J.Invest. Dermat. **24:**115-124, Feb. '55
predisposition; case with histochemical findings, [F. E. Cormia & V. Kuykendall] A.M.A.Arch.Dermat. **71:**625-627, May '55
MILIARIA--Continued
treatment of miliaria rubra with neomycin lotion, [R. E. Lyons & J. A. Hunt] J.Invest.Dermat. **24:** 557-560, May '55
MILIBIS: See cross reference under Glycobiarsol
MILILLO, V. A.: See **AVEZZU, G., jt. auth.**
MILITARY MEDICINE
See also Hospitals, military; Hygiene and Sanitation, military; Naval Medicine; etc.
adrenal function in combat and wounded soldiers; study in Korean theater, [J. M. Howard & others] Ann.Surg. **141:** 314-320, March '55
Armed Forces Institute of Pathology, [R. M. Thompson] U.S.Armed Forces M.J. **6:** 221-231, Feb. '55
health center in the Army, [M. C. Winter & J. A. Fleming] Brit.M.J.(supp.) pp. 233-235, May 21, '55
medical service during Korean war, [Deyme & Denepoux] Presse méd. **63:** 329-332, March 2, '55 F
presidential address (Association of Military Surgeons of United States), [L. A. Scheele] Mil.Med. **116:**5-10, Jan. '55
preventive medicine in armed services, [D. C. Ogle] U.S.Armed Forces M.J. **6:** 81-83, Jan. '55
responsibilities, [H. G. Moseley] J.A.M.A. **157:**1482-1484, April 23, '55
role of Army Medical Service in maintenance of national health, [G. E. Armstrong] Mil.Med. **116:** 10-14, Jan. '55
role of psychology and social work in preventive medicine program of armed forces, [S. P. Daykin] Mil.Med. **116:**127-130, Feb. '55
tissue bank and m. tary medicine, [E. B. Coyl & R. G. Kindred] J.A.M.A. **158:**171-172, May 21, '55
workload measurement for radiologic services, [P. Zanca] Mil.Med. **116:**345-347, May '55
administration and organization, R.C.A.M.C. (Royal Canadian Army Medical Corps) in Korean War, [K. A. Hunter & J. E. Andrew] Canad.M.A.J. **72:** 178-184, Feb. 1, '55
anesthesia, anesthesia program in Korea with reference to maxillofacial injuries, [I. Lighterman] Internat.J.Anesth. **2:**199-204, March '55
blood transfusion, agglutinins of so-called universal donors among military personnel of Europe and North Viet Nam, [R. Baylet] Sang **25:**925-933, '54 F
clinical observations on use of dextran and modified fluid gelatin in combat casualties, [C. P. Artz, J. M. Howard & J. P. Frawley] Surgery **37:**612-621, April '55
fate of dextran and modified gelatin in casualties with renal insufficiency, [J. M. Howard, J. P. Frawley, C. P. Artz & Y. Sako] Surg.Gynec.& Obst. **100:**207-210, Feb. '55
hepatic function following wounding and resuscitation with plasma expanders, [R. Scott, Jr. & J. M. Howard] Ann.Surg. **141:** 357-365, March '55
intra-arterial vs. rapid intravenous transfusions; experiences in forward surgical hospital in Korea, [C. P. Artz, Y. Sako & A. W. Bronwell] U.S.Armed Forces M.J. **6:**313-319, March '55
massive transfusion in severely wounded; patient receiving 23,350 cc. of blood in first 24 hours, [C. P. Artz, Y. Sako & A. W. Bronwell] Surgery **37:** 469-472, March '55
plasma retention and urinary excretion of dextran and modified fluid gelatin in combat casualties; study in Korea, [J. P. Frawley, C. P. Artz & J. M. Howard] Surgery **37:**384-391, March '55
survey of evacuation, resuscitation and mortality in forward surgical hospital, [Y. Sako & others] Surgery **37:**602-611, April '55
diseases: See also Military Medicine, gastroenterology; Military Medicine, immunization; Military Medicine, venereal diseases; Tuberculosis, in armed forces personnel; etc.
chronic alcoholism in the services, [M. Wellman] Canad.Serv.M.J. **11:**127-134, March '55
cold injury treatment center in Korea; report of operations during winter of 1952-1953, [J. W. Vester & C. N. Ekman] U.S.Armed Forces M.J. **6:**171-176, Feb. '55
comparison of human and sheep blood agar in detecting Streptococcus; acute tonsillitis and pharyngitis, [W. F. Nuessle, D. E. Wright & P. R. Jones] U.S.Armed Forces M.J. **6:**320-323, March '55
continuous renal clearance studies in epidemic hemorrhagic fever, [J. C. Syner & R. A. Markels] U.S.Armed Forces M.J. **6:**807-822, June '55
diagnosis and management of epilepsy, [R. J. Maher] U.S.Armed Forces M.J. **6:**177-180, Feb. '55

MILITARY MEDICINE, diseases--Continued
epidemic hemorrhagic fever with emphasis on dermatologic manifestations, [E. F. Gudgel & F. H. Grauer] A.M.A.Arch.Dermat. **71**:89-91, Jan. '55
epidemiologic approach to heat trauma (stroke and exhaustion), [E. L. Cook] Mil.Med. **116**: 317-322, May '55
epidemiologic investigations with respiratory disease virus RI-67, [M. R. Hilleman, J. H. Werner, H. E. Dascomb & R. L. Butler] Am.J.Pub.Health **45**:203-210, Feb. '55
etiologic factors in nonbacterial pneumonia, [A. F. Nancekivell, G. Dempster, B. K. Buchner & C. E. Van Rooyen] Canad.Serv.M.J. **11**: 299-308, May '55
first finding of Q fever in section of Italian Army; clinical and therapeutic study, [S. Tomaselli & G. Orsi] Gior.med.mil. **104**:573-593, Nov.-Dec. '54 I
insectborne virus diseases of military importance, [A. B. Sabin] Mil.Med. **116**:245-251, April '55
Korean vivax malaria, [D. H. Starkey] Canad.Serv.M. J. **11**:80-82, Feb. '55
Korean vivax malaria; statistical analysis of 95 patients, [L. A. Hall] U.S.Armed Forces M.J. **6**: 20-34, Jan. '55
military surgical aspects of Chosin Reservoir withdrawal (including combat and frostbite casualties), [C. K. Holloway] West.J.Surg. **63**:308-311, May '55
Osgood-Schlatter disease, [M. S. Thompson & P. H. Dickinson] J.Internat.Coll.Surgeons **23**:170-179, Feb. '55
outbreak of acute respiratory illness caused by RI-67 and influenza A viruses, Fort Leonard Wood, 1952--1953, [M. R. Hilleman, J. H. Werner, C. V. Adair & A. R. Dreisbach] Am.J.Hyg. **61**:163-173, March '55
pathogenesis of staphylococcal pneumonia in adults, [R. K. Muir, A. F. Nancekivell & D. H. Starkey] Canad.Serv.M.J. **11**: 135-146, March '55
premalignant lesions of lips in soldiers returning from Korea; preliminary report, [P. F. Laband & W. D. Bumsted] Oral Surg. **8**:64-75, Jan. '55
prevention of heat incapacitation in armed forces, [F. P. Ellis] Mil.Med. **116**: 323-329, May '55
problem of pulmonary insufficiency in disability rating; critical evaluation of need for physiologic classification, [J. C. Syner & C. S. Christianson] U.S.Armed Forces M.J. **6**:625-632, May '55
rapid microbiologic methodology, [R. B. Mitchell] Mil.Med. **116**:85-101, Feb. '55
respiratory diseases caused by viruses, [J. H. Dingle] Mil.Med. **116**:252-258, April '55
role of entomology in preventive medicine program of armed forces, [R. W. Bunn, K. L. Knight & W. J. LaCasse] Mil.Med. **116**:119-124, Feb. '55
sacrococcygeal dermoid cysts and fistulas; importance of therapy in military life, [C. C. de Moraes] Rev.brasil.cir. **28**:171-190, Oct. '54 P
scurvy in Nebraska; epidemic at Cantonment Missouri (Fort Atkinson), Nebraska, 1819-1820, [V. E. Levine] Am.J.Digest.Dis. **22**: 9-17, Jan. '55
spontaneous hemopneumothorax; surgical emergency, [A. J. Clyne & F. H. D. Hutter] Brit.M.J. **1**:1058-1060, April 30, '55
3 cases of acute pancreatitis and case of false cyst of pancreas, seen in Tongking in 4 months, [Nicol & F. Mattei] Mém.Acad.chir. **81**:462-466, May 11-18, '55 F
treatment of alcoholism with disulfiram, [L. H. De Generes] Quart.J.Stud.Alcohol **15**:606-609, Dec. '54
tuberculosis and parasitism as causes of abdominal pain in Korean patients, [M. I. Shoul] New England J.Med. **252**:41-44, Jan. 13, '55
200 recent cases of acute articular rheumatism; statistical study, [G. Ablard & A. Larcan] Presse méd. **62**:1671-1673, Dec. 1, '54 F
varicoceles, problem in military personnel, [G. S. Appleby] West Virginia M.J. **51**: 76-78, March '55
virus jaundice, particularly arsenotherapy jaundice, among forces in Cyprus during last war, [N. F. Coghill] J.Roy.Army M.Corps **101**:16-27, Jan. '55
fractures, ankle fusion after complete talectomy in fracture dislocation of talus, [C. M. Marsden] J. Roy.Army M.Corps **101**:80-82, Jan. '55
continuous aspiration drainage in therapy of osteitis of fractures with special respect to war wounds, [R. Dubau & others] Mém.Acad.chir. **81**: 307-312, March 9-16, '55 F
rip cord for emergency release of immobilized mandible (with special reference to motion sickness during air evacuation), [K. A. Traeger] U.S. Armed Forces M.J. **6**: 329-335, March '55
treatment of nonunion of mandibular fracture, [C. C. Alling] U.S.Armed Forces M.J. **6**:265-269, Feb. '55
gastroenterology, chief medical problem in military medicine: peptic ulcer; medical aspects, [J. H. Willard] Mil.Med. **116**:179-182, March '55
epidemiology afoot (gastroenteritis due to food poisoning), [E. J. Tomsovic] Mil.Med. **116**:352-355, May '55
fibrosis of appendix; clinical entity of military importance, [W. F. Bowers & C. F. Pixley] Mil. Med. **116**:335-341, May '55
further outbreak of food poisoning due to Cl. welchii, [J. G. Collee] J.Roy.Army M.Corps **101**: 46-49, Jan. '55
is Korean service health hazard to civilian communities? (Examination of fecal specimens of food handlers), [M. G. Radke & others] U.S. Armed Forces M.J. **6**:794-798, June '55
military manpower conservation and peptic ulcer, [B. Jastremski & E. W. Heffernon] U.S.Armed Forces M.J. **6**:232-236, Feb. '55
peptic ulcer; follow-up report on 617 cases treated at U.S. Army Hospital, Landstuhl; incidence of surgical therapy in series, [E. L. Kehoe & O. R. Beusing] M.Bull.U.S.Army Europe **12**:93-100; 108, April '55
peptic ulcer; management in outpatient clinic, [S. P. Wise, III, J. P. Doenges, J. I. Hungate, Jr. & D. P. Vielhaber] U.S.Armed Forces M.J. **6**:500-510, April '55
prevalence of pinworm infestation at military installation (pediatric study), [M. H. Rachelson & W. R. Ferguson] U.S.Armed Forces M.J. **6**:60-66, Jan. '55
response of Trichomonas hominis to carbarsone (arsenic preparation); case from Korea, [T. A. Haedicke & B. Jones] Texas Rep.Biol.& Med. **12**: 975-978, '54
roentgenologic evaluation of gastric ulcer, [A. J. Spanjers] M.Bull.U.S.Army Europe **12**:74-78, March '55
history, François Ribes from Bagnères-de-Bigorre, head physician of Hôtel des Invalides, [J. Caraven] Hist.méd. **4**:55-70, Dec. '54 F
immunization, new method of typhoid-paratyphoid-tetanus vaccination; experiments in army, [G. Mazzetti, G. Piazza, M. Ciciani & S. Freni] Minerva med. **2**:1260-1266, Nov. 21, '54 I
smallpox among "vaccinated" troops, [H. H. Waldo] U.S.Armed Forces M.J. **6**:799-806, June '55
vaccination with formolised mumps virus vaccine in Finnish defence forces, [K. Penttinen, P. Somer, E. Klemola & E. Kivalo] Ann.med.exper.et biol. Fenniae **32**:248-256, '54
neuropsychiatry: See also Neuroses and Psychoneuroses, in armed forces personnel
course of wartime schizophrenia compared with control group, [H. S. Ripley & S. Wolf] J.Nerv.& Ment. Dis. **120**:184-195, Sept.-Oct. '54
electroencephalography and military psychology, [A. E. Imbriano] Rev.san.mil.argent. **53**: 355-360, July-Sept. '54 S
group therapy at army mental hygiene center, [D. G. Lindsay] U.S.Armed Forces M.J. **6**: 833-844, May '55
military psychiatric problems in peacetime, [L. Eitinger] U.S.Armed Forces M.J. **6**: 866-877, June '55
military utilization of emotionally disabled, [F. C. R. Chalke] Canad.Serv.M.J. **11**:33-44, Jan. '55
psychiatric experiences during Korean conflict, [P. B. Smith] Am.Pract.& Digest Treat. **6**: 183-189, Feb. '55
psychiatric program of first infantry division, [J. E. Lewis & A. Goldman] M.Bull.U.S.Army Europe **11**: 289-292, Dec. '54
psychopath under stress in service, [S. M. Korson] Mil.Med. **116**: 124-126, Feb. '55
sexual experience as prognostic factor in psychosis, [R. M. Counts & J. P. Devlin] J.Nerv.& Ment.Dis. **120**: 364-368, Nov.-Dec. '54
utilization of psychiatric marginal manpower in military service, [E. L. Caveny] Ann.Int.Med. **42**: 659-667, March '55
ophthalmology, armed forces eye field chest, [J. H. King, Jr. & J. R. Fair] Am.J.Ophth. **39**:215-219, Feb. (pt. 1) '55
suggested systems for uniform illumination of visual acuity test charts, [L. T. Odland & L. L. Sloan] Mil.Med. **116**:37-42, Jan. '55
personnel, is physician a combatant? [J. Voncken] Rev.internat.Croix-Rouge **37**:245-249, April '55 F

MILITARY MEDICINE, personnel--Continued
medical service personnel are not combatants (Le soldat sanitaire n'est pas un combattant), Rev. internat.Croix-Rouge **37:**241-244, April '55
retention and release of medical and religious personnel; conventions (La rétention et la relève du personnel sanitaire et religieux), Rev.internat. Croix-Rouge **37:**7-31, Jan. '55
surgical technic: See also Military Medicine, anesthesia; Military Medicine, wounds and injuries; etc.
arterial grafting in military surgery, [R. B. Brown & C. A. Hufnagel] J.A.M.A. **157:**419-422, Jan. 29, '55
surgical considerations in pulmonary decortication (chiefly during and since World War II), [P. C. Samson] Am.J.Surg. **89:**364-371, Feb. '55
urology, observations on surgical care of patients with post-traumatic renal insufficiency, [H. H. Balch, W. H. Meroney & Y. Sako] Surg.Gynec. & Obst. **100:**439-452, April '55
post-traumatic renal insufficiency in military casualties; clinical characteristics, [P. E. Teschan & others] Am.J.Med. **18:**172-186, Feb. '55
post-traumatic renal insufficiency in military casualties; management, use of artificial kidney, prognosis, [L. H. Smith, Jr. & others] Am.J. Med. **18:**187-198, Feb. '55
venereal diseases, contacts of specific group of men in 5 day period, [R. F. Ryan] Human Biol. **27:**32-38, Feb. '55
wounds and injuries: See also Aviation and Aviators, transportation of wounded and sick; Military Medicine, fractures; Military Medicine, urology
[R. N. Velasco & H. S. Piccioni] Rev.san.mil.argent. **53:**457-487, Oct.-Dec. '54 S
abdominal lesions in war; 201 interventions, [J. Vittori] Lyon chir. **50:**467-468, May-June '55 F
abdominal wounds in Korea; 92 cases, [J. A. Aalpoel] Ann.Surg. **140:**850-859, Dec. '54
abdominopelvic war wounds, [F. Mattei & J. Lapalle] Méd.trop. **15:**178-192, March-April '55 F
absorption and equilibration of water (deuterium oxide) from gastrointestinal tract following injury, [J. M. Howard] Surg.Gynec.& Obst. **100:**69-77, Jan. '55
absorption and metabolism of glucose following injury; systemic response to injury, [J. M. Howard] Ann.Surg. **141:**321-326, March '55
adrenal function in combat and wounded soldiers; study in Korean theater, [J. M. Howard & others] Ann.Surg. **141:**314-320, March '55
anesthesia program in Korea with reference to maxillofacial injuries, [I. Lighterman] Internat.J. Anesth. **2:**199-204, March '55
arterial injuries in Korean conflict; experiences with 111 consecutive injuries, [F. K. Inui, J. Shannon & J. M. Howard] Surgery **37:**850-857, May '55
bacterial flora of battle wounds at time of primary debridement; study of Korean battle casualty, [R. B. Lindberg & others] Ann.Surg. **141:**369-374, March '55
bacterial flora of blood stream in Korean battle casualty, [R. B. Lindberg & others] Ann.Surg. **141:**366-368, March '55
bacterial flora of healing wounds; study of Korean battle casualty, [J. G. Strawitz & others] Surgery **37:**400-408, March '55
circulatory homeostasis following massive injury; studies of vasodepressor (ferritin), and vaso-excitatory substances in circulating blood, [R. Scott, Jr. & others] Ann.Surg. **141:**504-509, April '55
clinical experiences in early management of most severely injured battle casualties, [C. P. Artz & others] Ann.Surg. **141:**285-296, March '55
concomitant luxations of knee due to blast; 25 cases, [J. Vittori & others] Mém.Acad.chir. **81:**242-247, Feb. 27-March 2, '55 F
conservative treatment of arterial traumatism due to firearms, [Nguyen-Huu, Vuong-Quang-Truong & Phan-Ha-Thanh] Mil.Med. **116:**342-344, May '55
cost of accidental trauma, [T. C. Bedwell, Jr.] Mil. Med. **116:**436-439, June '55
early management of paraplegic patient, [H. A. Rusk] U.S.Armed Forces M.J. **6:**157-161, Feb. '55
experiences in management of abdominal and thoracoabdominal injuries in Korea, [C. P. Artz, A. W. Bronwell & Y. Sako] Am.J.Surg. **89:**773-778, April '55

MILITARY MEDICINE, wounds and injuries--Continued
experiences with injuries of nasal sinuses in war and peace, [T. Hünermann] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**238-240, '54 G
extensive trauma of upper extremity, [J. Vaquero Ortiz] Medicina, Madrid (pt. 2) **22:**252-254, Nov. '54 S
eye, ear, nose and throat injuries sustained in Korean theater, [A. Lowrey & F. Shaffer] Tr. Pacific Coast Oto-Ophth.Soc. **35:**39-49, '54
gastric and salivary secretion following injury; systemic response to injury, [J. M. Howard] Ann. Surg. **141:**342-346, March '55
general principles of military surgery, [W. F. Bowers] U.S.Armed Forces M.J. **6:**391-395, March '55
hemostatic response to injury; study of Korean battle casualty, [R. Scott, Jr. & W. H. Crosby] Ann.Surg. **141:**347-356, March '55
hypertensive response to injury (systemic response to injury), [J. M. Howard, C. P. Artz & R. R. Stahl] Ann.Surg. **141:**327-336, March '55
management of arterial injuries in battle casualties, [F. C. Spencer & R. V. Grewe] Ann.Surg. **141:**304-313, March '55
maxillofacial wounds; first aid; evacuation of wounded, [A. Machicote] Rev.san.mil.argent. **53:**537-546, Oct.-Dec. '54 S
medical department participation in vehicular motor accident program, [G. B. Ribble] Mil.Med. **116:**195-200, March '55
military surgical aspects of Chosin Reservoir withdrawal (including combat and frostbite casualties), [C. K. Holloway] West.J.Surg. **63:**308-311, May '55
occurrence of pulmonary tuberculosis in chest wounded; follow-up observations on 1939-1944 war wounded, [J. Pätiälä & M. Turunen] Ann. chir.et gynaec.Fenniae **43:**178-184, '54
plasma amylase activity in combat casualty; systemic response to injury, [J. M. Howard, J. P. Frawley & C. P. Artz] Ann.Surg. **141:**337-341, March '55
practicality of field research, [J. M. Howard & R. P. Mason] U.S.Armed Forces M.J. **6:**237-243, Feb. '55
primary repair of wounds of major arteries; analysis of experience in Korea in 1953, [C. W. Hughes] Ann.Surg. **141:**297-303, March '55
review of postmortem examinations in combat casualties, [J. G. Strawitz, R. E. Scully, A. Vickery & J. M. Howard] A.M.A.Arch.Surg. **70:**260-264, Feb. '55
rifle-sling palsy, [H. H. Muntz, R. W. Coonrad & R. A. Murchison] U.S.Armed Forces M.J. **6:**353-359, March '55
secondary nerve suture--treatment of choice, [H. Roseqay] M.Bull.U.S.Army Europe **11:**286; 301, Dec. '54
sensitivities of 10 species of clostridia to penicillin, aureomycin (chlortetracycline), terramycin (oxytetracycline) and chloramphenicol; study of battle wounds in Korea, [A. Newton & others] Surgery **37:**392-399, March '55
ski injuries; their incidence, mechanism and prevention in U.S.Army Europe, [D. I. Hull] M.Bull. U.S.Army Europe **12:**40-42; 57, Feb. '55
spinal cord injuries; review of early treatment in 300 consecutive cases during Korean conflict, [G. T. Wannamaker] J.Neurosurg. **11:**517-524, Nov. '54
survey of evacuation, resuscitation and mortality in forward surgical hospital, [Y. Sako & others] Surgery **37:**602-611, April '55
thoracotomy in thoracic war wounds; indications and contraindications, [E. M. dos Reis] An.paulist. med.e cir. **69:**39-42, Jan. '55 P
33 transpositions of ulnar nerve for loss of nerve substance during war, [A. Carayon, H. Bèzes & M. Cheynet] Lyon chir. **49:**938-949, Nov.-Dec. '54 F
traumatic arterial lesion (with special reference to extremities), [A. M. Davidson] Canad.Serv.M.J. **11:**259-266, April '55
treatment of maxillofacial injuries in Korea, [J. A. Howell] Plast.& Reconstruct.Surg. **15:**37-40, Jan. '55
war injuries of heart and mediastinum, [A. R. Valle] A.M.A.Arch.Surg. **70:**398-404, March '55
wounding and killing power of small-arms fire in jungle operations, [A. J. Clyne] J.Roy.Army M. Corps **101:**33-38, Jan. '55

MILIUM
nature of colloid milium, [J. J. Zoon, L. H. Jansen & A. Hovenkamp] Nederl.tijdschr.geneesk. **99:** 846-850, March 19, '55 Du

MILK
See also Cream; Infants, feeding
appearance of immunity against Plasmodium berghei in mice subjected to milk diet or sulfonamide administration, [G. Fabiani & J. Orfila] Ann.Inst. Pasteur **88:**108-111, Jan. '55 F
diet for maternity; lactovegetarian, low fat and low carbohydrate, [R. Dubrovsky, J. V. Rodríguez Miranda, R. V. de Blanchet & M. V. Colombo] Obst.y ginec.latino-am. **12:**546-549, Nov.-Dec. '54 S
effect of long time feeding of whole milk diets to white rats, [G. Sperling & others] J.Nutrition **55:** 399-414, March '55
infections due to Plasmodium berghei in splenectomized rats on milk diet, [P. M. Carrescia & G. Negroni] Riv.malariol. **33:**261-272, Dec. '54 I
milk factor in pathogenesis of breast cancer of mice, [G. Biserte] Cancérologie **2:**50-59, '54 F
milk in relation to public health, [N. S. Scrimshaw] Bol.Ofic.san.panam. **37:** 522-530, Nov. '54 S
milk-alkali syndrome; review of 8 cases, [D. A. Scholz & F. R. Keating, Jr.] A.M.A.Arch.Int. Med. **95:**460-468, March '55
mouse leukemia; resistance to spontaneous cases in hybrids induced by milk, [E. C. MacDowell] Cancer Res. **15:**19-22, Jan. '55
mouse leukemia; spontaneous cases in strain C58 resisted by milk of old STOLI foster nurses, [E. C. MacDowell] Cancer Res. **15:**23-25, Jan.'55
placental trypanosoma infections and transmission of Trypanosoma and antibodies by milk to newborn, [H. Werner] Ztschr.Tropenmed.u.Parasitol. **5:**422-442, Nov. '54 G
prophylactic effect in chronic lead poisoning; experimental studies, [H. Wittgens & D. Niederstadt] Arch.Gewerbepath.u.Gewerbehyg. **13:**544-572, '55 G
utilizability of fluorine for storage in rat when administered in milk, [J. C. Muhler & D. A. Weddle] J.Nutrition **55:**347-352, Feb. '55

acidification: See also Infants, feeding; Milk, Bacillus acidophilus
"fruit acid milk" in dietetic therapy of obesity, [Weiler] Medizinische, pp. 656-658, April 23, '55 G

allergy, allergenicity of modified and processed foodstuffs; soybean; influence of heat on its allergenicity; use of soybean preparations as milk substitutes, [B. Ratner & others] A.M.A.Am.J. Dis.Child. **89:** 187-193, Feb. '55
diarrhea, vomiting and colic in young infant due to milk allergy, [J. A. Bigler] Pediat.Clin.North America **2:**503-511, May '55

Bacillus acidophilus, symposium on frontiers of human nutrition in relation to milk; Lactobacillus acidophilus and Lactobacillus bifidus in their relation to infant feeding, [P. György] Quart.Rev. Pediat. **10:**17-22, Feb. '55

bacteriology, symposium on frontiers of human nutrition in relation to milk; influence of bacterial growth on nutritional value of milk, [H. H. Williams] Quart.Rev.Pediat. **10:**10-16, Feb. '55

citric acid: See Infants, feeding

coagulation, effect of pepsin inhibitors on milk clotting activity of crystalline pepsin, [M. Marini & S. Levey] Proc.Soc.Exper.Biol.& Med. **88:**611-613, April '55
supplementary value of vegetable-milk curds in diet of children, [V. Subrahmanyan & others] Brit.J. Nutrition **8:**348-352, '54

composition: See also Milk, enzymes; Milk, human; Milk, vitamin content; etc.
acetylcholine content of cow's milk, [S. Begović & E. Maglajlić] Arch.exper.Path.u.Pharmakol. **224:**44-47, '55 G
application of spectrographic determination of mineral elements to biology; role in artificial feeding, [R. Y. Mauvernay & G. Périn] J.méd. Bordeaux **132:**413-416, April '55 F
effect of nonfat milk on utilization of carotene and vitamin A, [M. G. Vavich, J. W. Stull, N. Raica & A. R. Kemmerer] Arch.Biochem. **55:**310-314, April '55
human milk compared with cow's milk, [P. György] Rev.españ.pediat. **10:**749-760, Nov.-Dec. '54 S
milk in relation to modern research on nutrition, [W. Stepp] München.med.Wchnschr. **97:** 323-325, March 18, '55; 360-363, March 25, '55 G

MILK--Continued

dried: See also Infants, feeding
human type caries distribution in Osborne-Mendel rats kept on heated skim milk powder diet, [F. L. Losee & J. L. Nemes] Proc.Soc.Exper.Biol.& Med. **87:**429-431, Nov. '54
hydrolyzed protein and milk powder in treatment of anemia in India, [S. Chaudhuri] J.Trop.Med. **58:** 56-63, March '55
production of smooth-surface rat caries by diets containing skim milk and whey powders, [F.J. McClure & J. E. Folk] J.Nutrition **55:**589-599, April '55

enzymes, reductase test for evaluation of quality of milk, [R. Tentoni & G. Donnini] Gior.batt.e immunol. **47:**406-438, March-April '55 I

evaporated: See Infants, feeding

examination: See also Milk, bacteriology; Milk, composition; etc.
agglutination test for bovine Q fever performed on milk samples, [L. Luoto & D. M. Mason] J.Immunol. **74:** 222-227, March '55

fermentation, symposium on frontiers of human nutrition in relation to milk; influence of bacterial growth on nutritional value of milk, [H. H. Williams] Quart.Rev.Pediat. **10:**10-16, Feb. '55

homogenized, certified pasteurized milk or sterilized homogenized milk, [J. Boyer & M. Tissier] Presse méd. **63:**107-108, Jan. 26, '55 F
dietetic problems of milk; gastric dehomogenization of homogenized milk, [J. Dochain & A. Lambrechts] Rev.méd.Liège **10:**55-60, Jan. 15, '55 F

human: See also Infants, feeding; Lactation
amino acids and peptides, [G. Biserte, A. Breton & G. Fontaine] Arch.franç.pédiat. **11:**951-963, '54 F
application of spectrographic determination of mineral elements to biology; role in artificial feeding, [R. Y. Mauvernay & G. Périn] J.méd. Bordeaux **132:**413-416, April '55 F
compared with cow's milk, [P. György] Rev.españ. pediat. **10:**749-760, Nov.-Dec. '54 S
growth of Lactobacillus bifidus in heated and digested human milk, [W. Marget & G. Naber] Monatsschr.Kinderh. **103:**181-184, March '55 G
methemoglobinemia in newborn probably due to phenytoin (diphenylhydantoin) excreted in human milk, [E. Finch & J. Lorber] J.Obst.& Gynaec. Brit.Emp. **61:**833-834, Dec. '54
paper electrophoresis of proteins, [G. Biserte, A. Breton & G. Fontaine] Arch.franç.pédiat. **12:**20-26, '55 F
passage of isoniazid from mother to newborn; determination in milk, in maternal blood and in follicular blood, [M. Feraboli] Minerva ginec. (Atti Soc. reg.ostet.e ginec.) **7:**49-51, April 30, '55 I
protein level in Filipino nursing women, [E. Stransky, D. Dauis-Lawas & I. Lawas] J.Philippine M.A. **30:**647-650, Dec. '54
qualitative and quantitative studies of milk of native women in Kwango (Belgian Congo), [K. Holemans, A. Lambrechts & H. Martin] Rev.méd.Liège **9:** 714-719, Dec. 1, '54 F
refractometry; methods for obtaining serum, [G. Lindemann] Kinderärztl.Praxis **23:**491-494, Nov. '54 G
secretion of oxytetracycline and tetracycline in milk following therapy of puerperal mastitis, [J. M. Grüner] Geburtsh.u.Frauenh. **15:**354-360, April '55 G
use of methylene blue reduction test for control of milk in collection centers, [R. Krolewski & G. Lindemann] Zentralbl.Gynäk. **76:**2090-2093, '54 G

hygiene, sanitation honor roll for 1953-54, Pub. Health Rep. **70:**337-340, March'55

irradiated, experimental studies of antirickettsial efficacy of ultraviolet irradiated milk, [K. Scheer] Monatsschr.Kinderh. **103:**200-203, March '55 G [Comment on Theopold and Schulte-Nickell's article]; reply by Theopold **103:**203-205, March '55 G

lactic acid: See Infants, feeding; Milk, Bacillus acidophilus

pasteurization and sterilization, certified pasteurized milk or sterilized homogenized milk, [J. Boyer & M. Tissier] Presse méd. **63:** 107-108, Jan. 26, '55 F
sterilization known as "uperization"; experimental study of results with bottled milk, [R. Tentoni] Gior.batt.e immunol. **47:**264-279, Jan.-Feb. '55 I
unusual Bacteria coli positivity in pasteurized bottled milk at milk center of Turin, [R. Tentoni] Gior.batt.e immunol. **47:**215-232, Nov.-Dec. '54 I

MILK--Continued
powdered: See Milk, dried
sugar in: See Lactose
therapy: See also Rectum, prolapse
"fruit acid milk" in dietetic therapy of obesity, [Weiler] Medizinische, pp. 656-658, April 23, '55 G
treatment of hemorrhage from peptic ulcer by continuous intragastric milk drip, [D. W. Ashby & D. Whitehouse] Brit.M.J. **1:**512-515, Feb. 26, '55
tuberculosis and milk, collection of average samples in dairy for testing for tubercle bacilli, [E. Paarmann] Ztschr.Hyg. **141:**44-45, '55 G
tuberculous mesenteric adenitis in children (relationship of incidence to raw milk consumption), [H. R. E. Wallis] Brit.M.J. **1:**128-133, Jan. 15, '55
vitamin content, microbiologic assay of vitamin B12 in milk of different animal species, [M. E. Gregory] Brit.J.Nutrition **8:**340-347, '54
prophylaxis and therapy of rickets with vitaminized milk; clinical studies, [H. Schlange] Monatsschr. Kinderh. **103:**217-219, April '55 G
prophylaxis of rickets by means of vitamin enriched milk, [J. Cathala & A. Hennequet] Pédiatrie **10:**215-226, '55 F
symposium on frontiers of human nutrition in relation to milk; vitamin B6 (pyridoxine) in milk, [D. B. Coursin] Quart.Rev.Pediat. **10:**2-9, Feb. '55
vitamin E (tocopherol) content, [R. Beckmann] Medizinische, pp. 1638-1640, Dec. 4, '54 G
MILKER'S NODULES: See Cowpox
MILKMAN SYNDROME: See Bones, diseases
MILL, W. A., Pharyngitis and laryngitis, Practitioner **173:**661-667, Dec. '54
MILLANES MARCOS, S., La isoniazida administrada permanentemente durante años como tratamiento antiinfeccioso de fondo en la tuberculosis, Rev. clín.españ. **56:**19-24, Jan. 15, '55
MILLAN HERNANDEZ, J., Tratamiento médico local del glaucoma. Fundamentos y modo de aplicación, Arch.Soc.oftal.hispano-am. **15:**153-179, Feb. '55
MILLAR, J. H. D., Some observations on electroencephalogram in cerebral tumours, J.Neurol. Neurosurg.& Psychiat **18:**68-71, Feb. '55
MILLAR, M. J., and NOBLE, R. L., Morphology and growth characteristics of transplantable mammary fibroadenoma in rat, Brit.J.Cancer **8:**485-494, Sept. '54
Effects of exogenous hormones on growth characteristics and morphology of transplanted mammary fibroadenoma of rat, Brit.J.Cancer **8:**495-507, Sept. '54
Growth characteristics and response to hormones of transplanted fibrosarcoma arising from mammary fibroadenoma in rat, Brit.J.Cancer **8:**508-512, Sept. '54
MILLAR, O. B.: See ASH, C. L., jt. auth.
MILLARD, A. H., Auto-reduction "en masse" of inguinal hernia, Postgrad.M.J. **31:**79-80, Feb. '55
MILLARD, C.: See VOISIN, J., jt. auth.
MILLARD, M., Fatal rupture of gastric aneurysm; case report with review of literature, A.M.A. Arch.Path. **59:**363-371, March '55
MILLEFIORINI, M.: See d'ORIO, R., jt. auth.
MILLEN, J. W., and WOOLLAM, D. H. M., Reticular perivascular tissue of central nervous system, J.Neurol.Neurosurg.& Psychiat. **17:**286-294, Nov. '54
See LAMMING, G. E., jt. auth.
See WOOLLAM, D. H. M., jt. auth.
MILLEN, R. S., Prevention of neonatal asphyxia, New York J.Med. **55:**779-782, March 15, '55
MILLER, A.: See CAJANO, A., jt. auth.
MILLER, A. A., and JACKSON, F. B., Gross arterial embolism by myxosarcoma of pulmonary origin, J.Path.& Bact. **68:**221-224, July '54
MILLER, A. S., STEWART, M. D., MURPHY, M. A., and JANTZEN, A. C., Evaluation method for cerebral palsy, Am.J.Occup.Therapy **9:**105-111, May-June '55
MILLER, B. F.: See HUME, D. M., jt. auth.
See LANG, S., jt. auth.
MILLER, B. J.: See HOLDEN, P., jt. auth.
MILLER, C.: See ENGLISH, J. A., jt. auth.
MILLER, C. A., and BAUMEISTER, J., Antibody responses to naturally occurring poliomyelitis infections in children; studies by complement fixation method, Pediatrics **15:**392-400, April '55
MILLER, C. E.: See MARINELLI, L. D., jt. auth.
MILLER, D., Follow-up study of 264 cases of intervertebral disc lesion treated surgically, Australian & New Zealand J.Surg. **24:**63-65, Aug. '54
MILLER, D. B.: See CLEMMONS, L. H., jt. auth.
MILLER, D. G.: See BRODSKY, W. A., jt. auth.
MILLER, D. H., Rehabilitation of chronic open-ward neuropsychiatric patients, Psychiatry **17:**347-358, Nov. '54
MILLER, D. S., and LICHTMAN, W. F., Diabetic neuropathic arthropathy of feet; summary report of 17 cases, A.M.A.Arch.Surg. **70:**513-518, April '55
MILLER, D. W.: See ENYART, J. L., jt. auth.
MILLER, E.: See LUDUENA, F. P., jt. auth.
MILLER, E. C.: See MILLER, J. A., jt. auth.
MILLER, E. R.: See LUSTED, L. B., jt. auth.
MILLER, E. W. (Milwaukee): See HYSLOP, V. B., jt. auth.
MILLER, E. W. (Newcastle) and PYBUS, F. C., Effect of methylcholanthrene on incidence of lung tumours in 2 inbred strains of mice and their reciprocal hybrids, Brit.J.Cancer **8:**466-484, Sept. '54
Effect of methylcholanthrene on incidence of mammary carcinoma in 2 inbred strains of mice and their reciprocal hybrids, Brit.J.Cancer **8:**655-665, Dec. '54
MILLER, F. J. W., and CASHMAN, M., Metastatic tuberculous abscesses, Arch.Dis.Childhood **30:**169-173, April '55
MILLER, G. (Philadelphia): See ZATUCHNI, J., jt. auth.
MILLER, G. (Rochester, N.Y.): See SHUMWAY, C. N., jt. auth.
MILLER, G. (San Francisco) and POLLOCK, B. E., Total anomalous pulmonary venous drainage, Am.Heart J. **49:**127-134, Jan. '55
HOYT, J. C., and POLLOCK, B. E., Bilateral renal vein thrombosis and nephrotic syndrome associated with lesions of polyarteritis nodosa, Am.J. Med. **17:**856-860, Dec. '54
INMON, T. W., and POLLOCK, B. E., Persistent left superior vena cava, Am.Heart J. **49:**267-274, Feb. '55
MILLER, G. H.: See VERMEULEN, C. W., jt. auth.
MILLER, GEORGE WATERSTON: See Obituaries
MILLER, H. (Beverly Hills, Calif) and BARUCH, D. W., Bronchial asthma unrelated to positive skin reactions; psychosomatic study, J.Allergy **26:**54-58, Jan. '55
MILLER, H. (Sheffield): See FRY, W. H., jt. auth.
MILLER, H. B.: See TANNER, F. N., jt. auth.
MILLER, H. L, Hospital in public health plan, Canad.J. Pub.Health **45:**519-523, Dec. '54
MILLER, J., 2 cases of ruptured uterus, South African M.J. **28:**1080-1081, Dec. 18, '54
MILLER, J. A., SANDIN, R. B., MILLER, E. C., and RUSCH, H. P., Carcinogenicity of compounds related to 2-acetylaminofluorene; variations in bridges and 2-substituent, Cancer Res. **15:**188-199, March '55
MILLER, J. E.: See DeANGELIS, C. E., jt. auth.
MILLER, J. F. A. P.: See de BURGH, P. M., jt. auth.
MILLER, J. H. (Los Angeles), Mechanical heart and turbulence oxygenator, Circulation Res. **3:**159-164, March '55
MILLER, J. H. (New Orleans): See SWARTZWELDER, C., jt. auth.
MILLER, J. K.: See BOYD, E. M., jt. auth.
MILLER, J. M. (Detroit), Carcinoma and thyroid nodules; problem in endemic goiter area, New England J. Med. **252:**247-251, Feb. 17, '55
MILLER, J. M. (Fort Howard, Md.), SURMONTE, J. A., GINSBERG, M., and ABLONDI, F. B., Clinical experience with injection of streptokinase intramuscularly in treatment of infection and edema, Maryland M.J. **4:**188-193, April '55
See NORTON, A. T., jt. auth.
See SMITH, G. W., jt. auth.
MILLER, J. R. (Bethesda, Md.): See SCHADE, A. L., jt. auth.
MILLER, J. R. (Evanston, Ill.) and BOSLEY, H. A., Tributes to James Gray Carr (July 22, 1876-October 17, 1954), Quart.Bull.Northwestern Univ.M.School **29:**79-80, '55
MILLER, J. W., and ELLIOTT, H. W., Plasma sympathin concentrations of dogs, Proc.Soc.Exper.Biol.& Med. **87:**487-488, Nov. '54
Rat tissue levels of carbon-14 labeled analgetics as related to pharmacological activity, J.Pharmacol. & Exper.Therap. **113:**283-291, March '55
and others, Influence of adrenal medulla in morphine analgesia, J.Pharmacol.& Exper.Therap. **114:**43-50, May '55
MILLER, JAMES BLAKELY: See Obituaries
MILLER, L. C., Current status of international pharmacopoeia, Mil.Med. **116:**409-412, June '55
MILLER, L. L.: See ROTHSTEIN, M., jt. auth.
See SEGAL, H. L., jt. auth.
MILLER, M.: See LIEBOW, I. M., jt. auth.

MILLER, M. I., and LORHAN, P. H., Clinical evaluation of hypotensive anesthesia, Anesthesiology **16:**73-81, Jan. '55
MILLER, M. J.: See HARLEY, G. W., jt. auth.
MILLER, M. M., Use of psychodrama in treatment of psychoneurotic patients, J.Nat.M.A. **47:**30-34, Jan. '55
MILLER, M. R., Suppression of urine in aspirin poisoning, Lancet **1:**596-597, March 19, '55
MILLER, N. E.: See DELGADO, J. M. R., jt. auth.
MILLER, O. B.: See GARB, J., jt. auth.
MILLER, P. B.: See SEGAR, L. F., jt. auth.
MILLER, R., and ANTONIUS, N. A., Unusual bigeminal ventricular rhythm, Am.Heart J. **49:**96-101, Jan. '55
MILLER, R. D.: See GORDON, A. S., jt. auth.
MILLER, R. E.: See MURPHY, J. V., jt. auth.
MILLER, RICHARD A., Quantitative changes in nucleolus and nucleus as indices of adrenal cortical secretory activity, Am.J.Anat. **95:**497-522, Nov. '54
MILLER, ROBERT A.: See LEV, M., jt. auth.
MILLER, S. I.: See MOYER, J. H., jt. auth.
MILLER, S. J. H., Ocular ochronosis, Tr.Ophth.Soc.U. Kingdom **74:**349-366, '54
MILLER, T., 400 upper G. I. hemorrhages with mortality of zero in ulcer cases medically treated, Gastroenterology **27:**790-801, Dec. '54
MILLER, T. R., and SOKOLOFF, B., Vitamin C-free diet in radiation therapy of malignant diseases, Am.J.Roentgenol. **73:**472-480, March '55
MILLER, W.: See MONROE, R. R., jt. auth.
MILLER, W. F.: See WU, N., jt. auth.
MILLER, W. R., Spontaneous hypoglycemia, J.Tennessee M.A. **48:**81-84, March '55
MILLERET, P., Fractures de la colonne et méthode de Böhler, Lyon chir. **50:**67-69, Jan. '55
Epidurite aiguë, primitive, à staphylocoques; guérison par laminectomie et antibiotiques, Lyon chir. **50:**69-71, Jan. '55
MILLETTI, M., Il trattamento neurochirurgico della epilessia jacksoniana associata ad emiplegia spastica infantile, Arch.neurochir. **2:**21-87, '54
Valutazione clinica di un nuovo medicamento anticonvulsivante; il 5 fenil-5-etil-esaidropirimidina 4; 6-dione (mysoline), Arch.neurochir. **2:**125-151, '54
Angiographic demonstration of isolated thrombosis of posterior cerebral artery, Acta neurochir. **3:**301-305, '54
Aspetti neurochirurgici della epilessia infantile, Clin. pediat. **37:**3-60, Jan. '55
and SURIANI, U., Controlled hypotension with ganglioplegics in neurosurgery, Acta neurochir. **3:**275-300, '54
MILLICAN, R. C., S^{35}-plasma and erythrocyte distribution in tourniquet-shocked mice, Am.J.Physiol. **179:**513-519, Dec. '54
Tourniquet shock in mice; Na^{22} and S^{35}-plasma turnover in accumulated fluid in area of injury, Am.J. Physiol. **179:**520-522, Dec. '54
See ROSENTHAL, S. M., jt. auth.
MILLICHAP, J. G., Milontin and hematuria, J.A.M.A. **157:**613, Feb. 12, '55
LOMBROSO, C. T., and LENNOX, W. G., Cyclic vomiting as form of epilepsy in children, Pediatrics **15:**705-714, June '55
MILLIEZ, P., DREYFUS, B., HIMBERT, J., and MOREAU, P., Maladie de Hodgkin. Radiothérapie massive. Méningite tuberculeuse foudroyante au cours d'un traitement par la cortisone, Bull.et mém.Soc.méd.hôp.Paris **70:**943-950, Oct. 22-29, '54
and others, Stérilisation et grossesse, Bull.et mém. Soc.méd.hôp.Paris **71:**55-58, Jan. 14-21, '55
A propos de deux cas de leptospirose méningée pure à "Spirocheta ictero-hemorragiae," Bull.et mém. Soc.méd.hôp.Paris **71:**139-146, Feb. 11-18, '55
MILLIKAN, C. H., Evaluation of carbon dioxide inhalation for acute focal cerebral infarction, A.M.A. Arch.Neurol.& Psychiat. **73:**324-328, March '55
See KEARNS, T. P., jt. auth.
and SIEKERT, R. G., Studies in cerebrovascular disease; syndrome of intermittent insufficiency of basilar arterial system, Proc.Staff Meet.Mayo Clin. **30:**61-68, Feb. 23, '55
Studies in cerebrovascular disease; syndrome of intermittent insufficiency of carotid arterial system, Proc.Staff Meet.Mayo Clin. **30:**186-191, May 4, '55
See SIEKERT, R. G., jt. auth.
See WHISNANT, J. P., jt. auth.
MILLIKAN, C. H.--Continued
SIEKERT, R. G., and SHICK, R. M., Studies in cerebrovascular disease; use of anticoagulant drugs in treatment of insufficiency or thrombosis within basilar arterial system, Proc.Staff Meet.Mayo Clin. **30:**116-126, March 23, '55
MILLIN OPERATION: See Prostatectomy, retropubic
MILLMAN, I., and YOUMANS, G. P., Characterization of terminal respiratory enzymes of H37Ra strain of Mycobacterium tuberculosis var. hominis, J.Bact. **69:**320-325, March '55
MILLS, A. R., Incidence of yaws in New Hebrides, Tr. Roy.Soc.Trop.Med.& Hyg. **49:**58-61, Jan. '55
MILLS, C. A., Tobacco smoking and death rates, J.A.M. A. **157:**169, Jan. 8, '55
MILLS, C. P., Midline cyst of nasopharynx, J.Laryng.& Otol. **69:**215-219, March '55
MILLS, E. S.: See GORDON, J. K., jt. auth.
MILLS, L. C.: See MOYER, J. H., jt. auth.
MILLS, MOORE ANDERSON: See Obituaries
MILLS, W. H.: See BOGARDUS, G. M., jt. auth.
MILLS SYNDROME: See Paralysis, spinal
MILLSTEIN, G.: See LERMAN, P. H., jt. auth.
MILLUL, G., Contributo allo studio del ganglio tendineo con particolare riguardo alla sua localizzazione radiocarpica, Minerva chir. **9:**1183-1186, Dec. 31,'54
MILMAN, A. E., Metabolism of glycogen in experimental muscular dystrophy, Am.J.Phys.Med. **34:**291-296, Feb. '55
MILNE, J. A., Disorders of alimentary tract and their nutritional effects; food allergy, Proc.Nutrition Soc. **14:**54-56, '55
See DEWAR, W. A., jt. auth.
MILNE, M. D., Classification and prognosis of nephritis and allied renal diseases, Postgrad.M.J. **30:**640-645; 654, Dec. '54
See COUNIHAN, T. B., jt. auth.
MILNER, P.: See OLDS, J., jt. auth.
MILNER, W. A., Role of conservative surgery in treatment of bladder tumours, Brit.J.Urol. **26:**375-386, Dec. '54
See HESLIN, J. E., jt. auth.
MILNOR, W. R.: See KOUWENHOVEN, W. B., jt. auth.
MILONE, SEBASTIANO: See Obituaries
MILONTIN: See cross reference under Methylphenylsuccinimide
MILOSAVLJEVIC, A.: See STEFANOVIC, S., jt. auth.
MILROY'S DISEASE: See Edema, hereditary
MILSTEIN, B. B., and BROCK, R., Ventricular fibrillation during cardiac surgery, Guy's Hosp.Rep. **103:**213-259, '54
Operative management of pulmonary valvotomy for pulmonary valve stenosis with normal aortic root, Guy's Hosp.Rep. **104:**1-18, '55
MILSTEIN, S. W.: See HAUSBERGER, F. X., jt. auth.
MILTON, G. W., SMITH, A. W. M., and ARMSTRONG, H. I. O., Origin of rhythmic electropotential changes in duodenum, Quart.J.Exper.Physiol. **40:**79-88, April '55
MILTOWN: See cross reference under Meprobamate
MILWIDSKY, H., GINSBURG, I., and De VRIES, A., Studies on fibrinolytic enzymes in patients undergoing thoracic surgery, J.Thoracic Surg. **29:**604-607, June '55
MILYUTIN, V. N., Disorder of dynamics of cortical processes in hallucinations, Zhur.nevropat.i psikhiat. (no.3) **55:**182-186, '55 R
MIMICRY
postural mimicking reactions of 56 pairs of twins to humorous and anxiety producing films, [L. Gedda & L. Neroni] Acta genet.med.et gemel. **4:**15-30, Jan. '55 I
MINARD, D., OSSERMAN, E. F., and HOWELL, S. R., Lucite calvarium for direct observation of brain in monkeys; modified methods for installing large and small removable windows by indirect fixation, Anat.Rec. **120:**317-331, Sept. '54
MINCK, R., Organismes du type de la péripneumonie des bovidés et formes L des bactéries, Rev.immunol. **19:**86-108, '55
MIND
psychiatric implications of centrencephalic system, [N. Rosenzweig] Univ.Michigan M.Bull. **21:**64-72, March '55
body and mind: See also Disease, physical-mental relationships
hypothesis on psychophysical relations, [B. Fernandes] Med.contemp. **73:**123-141, March '55 P
nutrition and psyche with special reference to experimental psychodietetics, [J. Brožek] Am.J.Clin.Nutrition **3:**101-113, March-April '55
philosophy of organicism in psychiatry, [F. Marti-Ibáñez, R. R. Sackler, A. M. Sackler & M. D.

MIND, body and mind--Continued
Sackler] J.Clin.& Exper.Psychopath. **15:**179-190, July-Sept. '54
diseases: See Dementia Praecox; Insanity; Mental Diseases; etc.
MINDEN, H.: See BRUGSCH, J., jt. auth.
MINDER, J., Über die Wirkung der Östrogen-Hormontherapie bei der Induratio penis plastica, Oncologia **8:**19-28, '55
MINELLA, A. C., Ballistocardiography in office practice, Ohio M.J. **50:** 1145-1149, Dec. '54
MINER, N.: See SPERRY, R. W., jt. auth.
MINERAL OIL: See Petrolatum, liquid
MINERAL WATER: See Water, mineral
MINERALS
See also Metals; and under names of minerals
failure of excess minerals in diet to accelerate healing of experimental fractures, [J. A. Key & R. T. Odell] J.Bone & Joint Surg. **37-A:**37-44, Jan.'55
improved microincineration technic for demonstration of mineral elements in cells, [J. Kruszyński] Acta anat. **23:**58-68, '55
pharmacology of highly desionized water with study of effects of trace elements, [F. Zinnitz] Med. Monatsschr. **9:**18-25, Jan. '55 G
statistical study of possible relationship between mineral constituents in drinking-water and cancer mortality in Netherlands (period 1900-1940), [S. W. Tromp] Brit.J.Cancer **8:**585-593, Dec. '54
metabolism, biochemical study of pseudohermaphroditism associated with disorders of mineral and carbohydrate metabolism, [M. Humblet & others] Ann. endocrinol. **15:**924-933, '54 F
disorders of alimentary tract and their nutritional effects; mineral metabolism, [D. A. K. Black] Proc. Nutrition Soc. **14:**50-54, '55
osteomalacia due to faulty mineral metabolism or of primary osseous origin, [A. Lichtwitz, R. Parlier & D. Hioco] Semaine hôp.Paris **31:**846-854, March 6, '55 F
MINERVINI, G. L., Su un caso di paralisi dello S.P.E. da esostosi della testa del perone, Boll.e mem.Soc. tosco-umbra chir. **15:**178-187, Feb. 6-April 10, '54
MINES AND MINERS
See also Nystagmus, miners'; Pneumoconiosis
asphyxia due to oxygen deficiency in mine, [A. Stökly] Arch.Gewerbepath.u.Gewerbehyg. **13:** 584-600, '55 G
bursitis in miners' ankles (beat ankle and allied conditions), [T. A. Hunt] Tr.A.Indust.M.Off. **4:** 122-124, Jan. '55
chronic rheumatism in Belgian miners; Caplan syndrome, [V. van Mechelen] Arch.mal.profess. **15:** 525-530, '54 F
emotion and coal miners, [M. M. McDowell] J.A.M.A. **157:**78, Jan. 1, '55 [Comment on Ross, Miller, Leet and Princi's article]
epidemiology of mycoses and measures for control, [H. Wilde] Hautarzt **6:**116-118, March '55 G
"follow-up" chest x-ray survey in Rhondda Fach; pulmonary tuberculosis, [A. L. Cochrane] Brit.M.J. **1:**371-378, Feb. 12, '55
health and safety of Italian miners in Belgium, [U. Vidali] Folia med. **38:** 37-63, Jan. '55 I
influence of inspired air temperature on tolerance to work in heat, [A. R. Lind] Brit.J.Indust.Med. **12:** 126-130, April '55
leptospiral serology in Scottish coal miners, [R. S. F. Adam & P. N. Edmunds] Brit.J.Indust.Med. **12:** 100-102, April '55
manganese poisoning; 1954 Ramazzini oration, [R. Pefialver] Indust.Med. **24:** 1-7, Jan. '55
new method of acclimatization to heat, [C. H. Wyndham & others] Arbeitsphysiologie **15:**373-382, '54
pathologic studies of modified pneumoconiosis in coal miners with rheumatoid arthritis (Caplan syndrome), [J. Gough, D. Rivers & R. M. E. Seal] Thorax **10:** 9-18, March '55
pharyngitis among sulfur miners, [G. Vetrano] Arch. ital.laring. **62:** 71-82, March-April '54 I
physiologic observations on men working in supposedly limiting environments in West African gold mine, [W. S. S. Ladell] Brit.J.Indust.Med. **12:** 111-125, April '55
pneumoconiosis and rheumatoid arthritis (Caplan syndrome), [C. van der Meer] Nederl.tijdschr.geneesk. **98:**3539-3544, Dec. 4, '54 Du
radioactive dust and gas in uranium mines of Utah, [E. E. Morrill, Jr.] Am.Indust.Hyg.A.Quart. **15:** 269-276, Dec. '54
traumatic bursitis in miners, [A. A. Lukyanova] Vestnik khir.(no.7) **74:** 40-42, '54 R
MINET, P., SOULARY, C., and HASBROUCQ, R., Premiers résultats obtenus avec une nouvelle prothèse d'enclouage du col du fémur, Lille chir. **10:** 43-46, Jan.-Feb. '55
MINETTE, A.: See GALY, P., jt. auth.
See SANTY, P., jt. auth.
MINGUET (Mme.): See DIDIER, R., jt. auth.
MINGUZZI, G.: See SANGUINETTI, A., jt. auth.
MINICONI, D.: See BARRAYA, L., jt. auth.
MINICONI, P., IMBERT, C., and LAQUIERE, Cholécystographies par la méthode d'Albot-Busson-Toulet (premiers résultats), J.radiol.et électrol. **36:**262-266, '55
IMBERT, C., and MUSSINI-MONTPELLIER (Mme.), A propos de deux observations de réticulo-sarcome primitif de l'estomac, Arch.mal.app.digest. **43:** 1188-1191, Dec. '54
MININNI, G., CONTRO, S., and CHECCHIA, C., Effects of ovariectomy on experimental atherosclerosis in rabbits, Circulation Res. **3:**191-193, March '55
See ANTONINI, F. M., jt. auth.
MINISTERS
functions of chaplain in mental hospital, [A. N. Franzblau] Psychiat.Quart.(supp.2) **28:** 181-191, '54
MINK, E., Erfahrungen mit der erweichenden Wirkung der Hyaluronidase (Kinetin) auf hohe und rigide Dämme Erstgebärender, Geburtsh.u.Frauenh. **15:** 246-258, March '55
MINK, L. M., HACKEL, D. B., and YUKSEL, A., Identical granular cells in nodules and tumor of neurohypophysis, Lab.Invest. **4:**18-26, Jan.-Feb. '55
MINKOWSKI, A., SAINT ANNE-DARGASSIES, S., DREYFUS-BRISAC, C., and SAMSON, D., L'état de mal convulsif du nouveau-né, Arch.franç.pédiat. **12:**271-284, '55
MINKOWSKI, M., Dr. Fritz Rutishauser (1875-1953), Schweiz.Arch.Neurol.u.Psychiat. **74:** 26, '54
Constantin von Monakows Beiträge und Impulse zur Entwicklung der neurologischen Grundprobleme des Aufbaus, der Lokalisation und des Abbaus der nervösen Funktionen, Schweiz.Arch.Neurol.u. Psychiat. **74:**27-59, '54
MINNESOTA MULTIPHASIC PERSONALITY INVENTORY: See Personality, tests
MINNING, W., and FUHRMANN, G., Protein-, Kohlehydrat- und Lipoid-Fraktionen von Fasciola hepatica als KBR-Antigene, Ztschr.Tropenmed. u.Parasitol. **6:**92-99, April '55
MINOCHA, D. B.: See DAS, T., jt. auth.
MINOR, G. R., Aspiration of secretions in asthma, Virginia M.Month. **82:** 94-95, Feb. '55
BRIDSONG, M., McKAY, B., and BAKER, J. P., Operative correction of coarctation of aorta in infants; report of 2 cases, J.Thoracic Surg. **29:** 558-567, May '55
MINOR, J., Dr. Ernest E. Hadley, Ann.Int.Med. **42:**757-758, March '55
MINSKY, HENRY: See Obituaries
MINTACOL (phosphorus compound): See Phosphorus and Phosphorus Compounds
MINTON, R., MULLER, S., and COHEN, G., 50 years of American medicine on Isthmus of Panama, Am.J. Trop.Med. **3:**951-963, Nov. '54
MINTON, S. A., JR., Polyvalent antivenin in treatment of experimental snake venom poisoning, Am.J. Trop.Med. **3:**1077-1082, Nov. '54
MINTZER, I., Problems in compensation; dermatology diseases, Compens.Med. **3:**15-18, Sept.-Nov. '54
MINUIT, P.: See Le BEAU, J., jt. auth.
MINUJIN, A., El shock de nacimiento como faz inicial del síndrome general de adaptación, Rev.Soc. puericult.Buenos Aires **20:**96-127, July-Sept. '54
MINUTO, N., and GUGLIELMI, B., Azione del tetraetilammonio e dell'esametonio sulla secrezione gastrica, Arch.ital.mal.app.diger. **21:**26-32, '55
MINVIELLE, J.: See CHAPTAL, J., jt. auth.
See LAFON, R., jt. auth.
See PASSOUANT, P., jt. auth.
MINZ, B.: See GOLDSTEIN, L., jt. auth.
MIONE, V., and MULE, F., Peso corporeo, velocità di sedimentazione dei globuli rossi e patergia tubercolinica, in seguito a spostamenti climatici in bambini affetti da t.b.c. ganglio-polmonare e osteoarticolare, Clin.pediat. **36:** 762-772, Oct. '54
MIOPIESIN (pituitary principle): See Pituitary Body, secretion
MIOT OPERATION: See Ear, ossicles
MIOTTI, T., and GAUDIO, F., Comportamento sessuale dei prostatectomizzati alla Millin, Friuli med. **10:** 114-120, Jan.-Feb. '55
and NONINO, L., Considerazioni sopra un caso di sindrome di Turner, Friuli med. **10:** 83-89, Jan.-Feb. '55

MIR, J. M., Las supuraciones pulmonares en la infancia, Rev.cubana pediat. **27:**143-160, March '55
MIRABILE, C. S., and SPILLANE, R. J., Bilateral ureteral compression with obstruction from non-specific retroperitoneal inflammatory process: case report, J.Urol. **73:**783-787, May '55
MIRACIL: See cross reference under Lucanthone
MIRALLES, J.: See **CAROLI, J., jt. auth.**
MIRAND, E. A., and HOFFMAN, J. G., Change of tumor specificity after serial passage on chick chorioallantoic membrane, Proc.Soc.Exper.Biol. & Med. **88:**656-660, April '55
MIRANDA, M.: See **FAIGUENBAUM, J., jt. auth.**
MIRANDA, R. N., Roentgenterapia em dermatologia, An.brasil.dermat.e sif. **29:**223-250, Dec. '54
MIRANDA C., H., Aspectos biológicos de ciertas cepas de bacilo de Koch bajo la acción de la isoniacida con especial atención a su comportamiento en el agar glucosado de Sabouraud; estudio in vivo e in vitro (comunicación preliminar), Arch.peruanos pat.y clín. **8:**363-389, '54
MIRANDA ORTIZ, E., and GONZALEZ CALZADA, D., Palliative treatment of poliomyelitis; preliminary report on use of colloidal iodine solution, M.Times **83:**107-112, Feb. '55
MIRASOV, P.: See **TATO, J. M., jt. auth.**
MIRIZZI, P. L., La cholédoco-duodénostomie transduodénale supérieure. A propos de ses indications exceptionnelles et de sa technique opératoire, Mém.Acad.chir. **81:**264-268, Feb. 23-March 2, '55
La voie d'accès abdominale droite longitudinale supérieure à travers le muscle grand droit. Importance pratique de l'incision externe de sa gaine, Mém. Acad. chir. **81:**268-269, Feb. 23-March 2, '55
MIROTVORTSEVA, K. S., Severe osteomyelitis complicated by bilateral pneumothorax, Pediatriya (no.1) pp. 72-74, '55 R
MIROUZE, J., Ostéose pagétique et diabète sucré, Semaine hôp.Paris **31:**837-845, March 6, '55
See **BOULET, P., jt. auth.**
MIRRA, A. P.: See **ABRAO, A., jt. auth.**
MIRRA, G., Le condizioni essenziali per la sopravvivenza dei naufraghi, Minerva med. **2:**1341-1345, Nov. 24, '54
MIRSKAYA, M. M., Mental disorders in thromboangiitis of cerebral vessels, Zhur.nevropat.i psikhiat.(no.10) **54:**829-832, '54 R
MIRSKY, A. E.: See **ALLFREY, V. G., jt. auth.**
See **DALY, M. M., jt. auth.**
MIRSKY, I. A., Secretion of antidiuretic hormone in response to noxious stimuli, A.M.A.Arch.Neurol. & Psychiat. **73:**135-137, Feb. '55
PERISUTTI, G., and DIENGOTT, D., Effect of 'insulinase-inhibitor' on destruction of insulin by intact mouse, Proc.Soc.Exper.Biol.& Med. **88:**76-78, Jan. '55
PERISUTTI, G., and DIXON, F. J., Destruction of I131-labeled insulin by rat liver extracts, J.Biol. Chem. **214:**397-408, May '55
PERISUTTI, G., and JINKS, R., Destruction of insulin by intact mice, Endocrinology **56:**484-488, April '55
MIRUS, R.: See **SCHNEIDER, W., jt. auth.**
MIR VILLELLAS, L., Hernia diafragmática derecha con inclusión intratorácica del estómago en volvulo, Folia clín.internac. **4:**517-525, Dec. '54
MIRVISH, L., Management of haematemesis and melaena, South African M.J. **28:**1055-1062, Dec. 11, '54; correction **28:**1113, Dec. 25, '54
MIR y MIR, L., Functional graft of heel, Plast.& Reconstruct.Surg. **14:**444-450, Dec. '54
El talón funcional, An.med.,Barcelona **41:**17-27, Feb. '55
Tratamiento de las úlceras por decúbito, An.med., Barcelona **41:**46-53, Feb. '55
MISAO, T., and others, Epidemic of canicola fever in Raizan and Ito villages, Fukuoka Prefecture, Jap.J.M.Sc.& Biol. **7:**405-415, Aug. '54
MISASI, N., Contributo sperimentale alla patogenesi della paralisi respiratoria riflessa in corso di narcosi, Minerva anestesiol. **21:**33-41, Feb. '55
and FRANCO, V., L'uso di sostanze gangliopleghiche in chirurgia ortopedica, Ortop.e traumatol. **22:**543-549, July-Sept. '54
and de SAPIA, F. S., Effetti sul circolo e sul respiro della stimolazione di tessuti articolari e periarticolari dell'anca (contributo sperimentale) (nota preventiva), Ortop.e traumatol. **22:**601-605, Oct.-Dec. '54
See de SAPIA, F. S., jt. auth.
MISCARRIAGE: See Abortion
MISCHEL, A., and MISCHEL, W., Ist die atoxylfeste Lipase des Blutserum als Krebsdiagnostikum geeignet? Zugleich ein Beitrag zum Verhalten der atoxylfesten Serumlipase bei der krebskranken Frau, Zentralbl.Gynäk. **77:**59-62, '55
MISCHEL, W.: See **MISCHEL, A., jt. auth.**
MISEROCCHI, C., L'osteotomia trasversale intertrocanterica nella coxa vara congenita, Minerva ortop. **5:**519-521, Dec. '54
MISHCHENKO, P. I., Renal functions in patients with malignant hypertension, Klin.med.(no.10) **32:**71-76, '54 R
MISHLER, E. G., Nursing service and aims of psychiatric hospital: orientations of ward personnel to care and rehabilitation of psychiatric patients, Am.J.Psychiat. **111:**664-672, March '55
MISITI, R.: See **NENCINI, R., jt. auth.**
MISLER, S.: See **CARLETON, F. J., jt. auth.**
MISRA, A. L.: See **MACKIE, A., jt. auth.**
MISRA, S. S., and GUPTA, K. C., Infantile diarrhoea, J.A.Phys.India **2:**50-65, Nov. '54
See **AGARWAL, S. C., jt. auth.**
MISSAL, S. C., Adequate surgery for extensive carcinoma of pharynx, larynx, and cervical esophagus; problems encountered, A.M.A.Arch.Otolaryng. **61:**181-196, Feb. '55
MISSALE, G.: See **ADEZATI, L., jt. auth.**
MITCHEL, D. H., Bronchiogenic carcinoma simulating subacute cor pulmonale and mediastinal syndrome: report of case, Dis.Chest **27:**436-439, April '55
MITCHELL, A. J.: See **LADMAN, A. J., jt. auth.**
MITCHELL, A. M., and COURNAND, A., Fate of circulating lactic acid in human lung, J.Clin.Invest. **34:**471-476, March '55
MITCHELL, B. D., Blood volume studies in gastrointestinal hemorrhage, Minnesota Med. **38:**172-173, March '55
MITCHELL, D. D.: See **FORAKER, A. G., jt. auth.**
MITCHELL, E. H., Chlorpromazine in treatment of acute alcoholism, Am.J.M.Sc. **229:**363-367, April '55
MITCHELL, EDWARD CLAY: See Obituaries
MITCHELL, F. L.: See **COYLE, M. G., jt. auth.**
MITCHELL, H. H., Validity of Folin's concept of dichotomy in protein metabolism, J.Nutrition **55:**193-207, Feb. '55
MITCHELL, H. L., Destruction of laryngeal cartilages by high voltage, Virginia M.Month. **82:**138-140, March '55
MITCHELL, J. F.: See **CROSSLAND, J., jt. auth.**
MITCHELL, J. H., Observations on being colour blind, Glasgow M.J. **36:**25-27, Jan. '55
Oliver S. Ormsby 1874-1954, Proc.Inst.Med.Chicago **20:**249-251, Jan. 15, '53; Hautarzt **6:**192, April '55 G
MITCHELL, J. M., Current problems in medical education, Connecticut M.J. **19:**192-199, March '55
MITCHELL, J. P., Leg stirrups for cystoscopy, Lancet **1:**848-849, April 23, '55
MITCHELL, J. R.: See **PARKINSON, D., jt. auth.**
MITCHELL, K. G.: See **BRAUDE, R., jt. auth.**
MITCHELL, L., Samuel Rudolph Gerstman, M.J.Australia **2:**1021-1022, Dec. 25, '54
MITCHELL, P. C., Tuberculosis verrucosa cutis among Chinese in Hong Kong, Brit.J.Dermat. **66:**444-448, Dec. '54
MITCHELL, R. A.: See **LEMIRE, R. E., JR., jt. auth.**
MITCHELL, R. B., Rapid microbiologic methodology in military medicine, Mil.Med. **116:**85-101, Feb. '55
See **BERRY, L. J., jt. auth.**
MITCHELL, R. E., JR., DERBES, V. J., and AKENHEAD, W. R., Rupture of esophagus; 2 instances of hitherto undescribed complication of status asthmaticus, Ann.Allergy **13:**15-28, Jan.-Feb.'55
See **DERBES, V. J., jt. auth.**
MITCHELL, R. G., Intussusception of vermiform appendix in allergic children, Brit.M.J. **1:**265-266, Jan. 29, '55
Circulating basophilic leucocyte counts in newborn, Arch.Dis.Childhood **30:**130-132, April '55
MITCHELL, R. M., Maternal mortality in Pennsylvania hospital (Philadelphia Lying-In Hospital); tabular review of maternal deaths, 1929-1953, Obst.& Gynec. **5:**123-136, Feb. '55
See **TOMPKINS, W. T., jt. auth.**
MITCHELL, R. S., Fatal toxic encephalitis occurring during iproniazid therapy in pulmonary tuberculosis, Ann.Int.Med. **42:**417-424, Feb. '55
Diagnosis and treatment of pulmonary tuberculosis, Am.J.Surg. **89:**811-816, March '55
See **CAPEL, L. H., jt. auth.**

MITCHELL, S. C., and DEMPSTER, G., Finding of genital lesions in case of Coxsackie virus infection, Canad.M.A.J. **72:**117-119, Jan. 15, '55

MITCHELL, SILAS WEIR (1829-1914)
as man of letters, [E. Earnest] Tr.& Stud.Coll. Physicians Philadelphia **22:**100-104, Feb. '55
the neurologist, [I. S. Wechsler] Tr.& Stud.Coll. Physicians Philadelphia **22:**94-99, Feb. '55; Neurology **5:**242-248, April '55

MITCHELL, W., and PAMPIGLIONE, G., Neurological and mental complications of rubella, Lancet **2:** 1250-1253, Dec. 18, '54

MITCHELL, W. G., and OGDEN, E., Influence of blood pH on susceptibility of rats to audiogenic seizures, Am.J.Physiol. **179:**225-228, Nov. '54

MITCHELL-HEGGS, G. B., Sarcoidosis with involvement of central nervous system, Proc.Roy.Soc.Med. **47:**1065-1066, Dec. '54

MITCHILL, SAMUEL LATHAM (1764-1831)
early relations between scientiests of Mexico and United States (Luis José Montaña and Samuel L. Mitchill), [J. J. Izquierdo] J.Hist.Med.& Allied Sc. **10:**45-57, Jan. '55

MITES
See also Encephalitis, Epidemic, transmission; Encephalomyelitis, equine; and under names of mites
insect repellents and miticides, [M. A. C. Dowling] J.Roy.Army M.Corps **101:**1-15, Jan. '55
new mange-mite from Cape polecat, [R. F. Lawrence] Ann.Trop.Med. **49:**54-62, March '55
rat mite dermatitis in children, [C. N. Haggard] Pediatrics **15:**322-324, March '55

MITHOEFER, J., Hazard of transfusion in patients with chronic anemia, Am.J.Surg. **89:**740-742, April '55
Factors influencing treatment of megacolon in children, New York J.Med. **55:**1331-1334, May 1, '55

MITHOEFER, J. C.: See DEJOURS, P., jt. auth.

MITIDIERI, E.: See VILLELA, G. G., jt. auth.

MITMAN, M., Penicillin as prophylactic, Practitioner **174:**58-62, Jan. '55

MITOCHONDRIA: See Cells, mitochondria

MITOLO, G. R., Il camazulene nelle allergosi; ricerche sperimentali sull'azione tossica e sullo shock istaminico e serico nella cavia, Minerva pediat. **6:**918-922, Nov. 30, '54
Il ruolo attuale della terapia vaccinica della pertosse; uso del vaccino iperconcentrato Berna, Minerva pediat. **6:**946-951, Dec. 15, '54
Il camazulene nelle allergosi; trattamento delle forme asmatiche e degli eczemi infantili, Minerva pediat. **6:**988-991, Dec. 31, '54

MITOLO, M., and RUCCIA, D., Ricerche sulla radireazione nella sostanza nervosa centrale, Arch. sc.biol. **39:**132-155, March-April '55

MITOSIS: See Cells, division

MITRA, R. D., Notizen über Phlebotomen; Phlebotomen der West-Ghats, Ztschr.Tropenmed.u.Parasitol. **6:**80-85, April '55

MITRA, S., and CHOUDHURI, P., Polyagglutinability of human red blood cells, Brit.M.J. **1:**887-888, April 9, '55

MITRA, S. K.: See SINHA, G. B., jt. auth.

MITRAL VALVE
abnormalities, duplication, [J. P. Tremblay & L. C. Simard] Canad.M.A.J. **72:**850, June 1, '55
diseases, left lateral esophagram in valvular disease, [J. M. McKay & J. D. Aitchison] J.Fac.Radiologists **6:**209-213, Jan. '55
study of pressure in left auricle during surgical therapy of mitral disorder; 26 cases, [S. Borges & others] Arq.brasil.cardiol. **7:**175-190, Sept. '54 P
insufficiency, diagnosis, [V. O. Björk, S. R. Kjellberg, G. Malmström & U. Rudhe] Am.Heart J. **49:**719-723, May '55
estimation of severity of mitral regurgitation; correlation of direct left atrial pressure recordings with observations made during surgical palpation of valve area, [E. M. Kent, W. B. Ford, D. L. Fisher & T. B. Childs] Ann.Surg. **141:**47-52, Jan. '55
evaluation of pulmonary capillary pressure curves in mitral defects, [W. Overbeck, H. Krook & G. Biörck] Ztschr.Kreislaufforsch. **44:**22-28, Jan. '55 G
experimental production and correction, [E. S. Hurwitt, P. W. Hoffert & R. Ferreira] Surgery **37:**15-31, Jan. '55

MITRAL VALVE, insufficiency--Continued
insufficiency of circulation due to serious mitral insufficiency in valvular rupture caused by electric trauma, [P. Tremonti] Friuli med. **10:**122-126, Jan.-Feb. '55 I
new method for production of artificial insufficiency, [E. J. Moeys] Geneesk.gids **32:**461-463, Nov. 25, '54 Du
precordial electrocardiogram in mitral regurgitation, [R. D. Bateman, Jr. & L. E. January] Am. J.Med. **18:**415-418, March '55
surgical correction by use of pericardial grafts, [C. P. Bailey & others] J.Thoracic Surg. **28:** 551-603, Dec. '54
surgical correction (especially with prosthetic baffle), [D. E. Harken, H. Black, L. B. Ellis & L. Dexter] J.Thoracic Surg. **28:**604-624, Dec. '54
surgical therapy, [E. J. Zerbini] Arq.brasil.cardiol. **7:**319-339, Dec. '54 P
surgical treatment, [H. E. Bolton, W. L. Jamison & D. Berkowitz] J.Louisiana M.Soc. **107:**129-142, April '55
surgical treatment, [E. B. Kay & F. S. Cross] Surgery **37:**697-706, May '55
surgical treatment; experimental observations, [E. B. Kay & F. S. Cross] J.Thoracic Surg. **29:**618-620, June '55
surgical treatment; fate of vascularized transchamber intracardiac graft; preliminary report, [W. W. L. Glenn & L. N. Turk, III] Ann.Surg. **141:**510-518, April '55
stricture, acute bacterial endocarditis following valvuloplasty, [N. Panting, M. A. Epstein & A. A. Bolomey] Am.Heart J. **49:**455-458, March '55
anatomic and clinical studies; 66 cases, [Y. Desrochers & P. David] Union méd.Canada **84:**260-266, March '55 F
anesthesia for commissurotomy, [M. S. Sadove, G. M. Wyant, O. C. Julian & W. S. Dye] Anesthesiology **16:**133-141, Jan. '55
apical diastolic murmurs simulating stenosis; graphic differentiation, [A. A. Luisada, O. M. Haring & A. Zilli] Ann.Int.Med. **42:**644-653, March '55
Aschoff bodies in left auricular appendages of patients; clinicopathologic study including postoperative follow-up, [B. Manchester, T. M. Scotti, M. L. Reynolds & W. H. Dawson] A.M.A.Arch.Int. Med. **95:**231-240, Feb. '55
ballistocardiographic modifications, [A. J. C. de Aguiar] Med.contemp. **73:**39-44, Jan. '55 P
behavior of residual air following commissurotomy, [A. van Bogaert, J. Vandael, A. van Genabeek & H. van der Henst] Arch.mal.cœur **48:**225-233, March '55 F
causes of death in rheumatic heart disease; relationship to incidence of mitral stenosis occurring alone or with other valvular lesions, [L. A. Soloff & J. Zatuchni] Am.J.Med. **18:**419-427, March '55
clinical estimation of pulmonary hypertension accompanying stenosis, [N. O. Fowler, W. J. Noble, S. J. Giarratano & E. P. Mannix, Jr.] Am.Heart J. **49:**237-249, Feb. '55
clinical evaluation of surgical management of combined mitral and aortic stenosis, [W. Likoff, D. Berkowitz, C. Denton & H. Goldberg] Am.Heart J. **49:**394-406, March '55
clinical indications and contraindications for surgical therapy, [I. N. Rybkin] Klin.med.(no.10) **32:**32-38, '54 R
clinical results in first 500 patients undergoing valvuloplasty, [L. B. Ellis & D. E. Harken] Circulation **11:**637-646, April '55
commissurotomy, [S. W. French, III & T. H. Hewlett] U.S.Armed Forces M.J. **6:**193-203, Feb. '55
commissurotomy, [J. A. Gravel] Laval méd. **20:** 443-452, April '55 F
commissurotomy, [A. Parma] Boll.e mem.Soc. tosco-umbra chir. **16:**111-114, Nov. 28, '54 I
commissurotomy in private practice, [D. K. Crystal, C. L. Wagner, A. W. Lobb & C. P. Wangeman] West.J.Surg. **63:**260-264, May '55
commissurotomy; late results, [A. Collicelli & L. Lai] Cuore e circolaz. **38:**331-343, Dec. '54 I
commissurotomy; late results of first 29 cases, [A. Cordeiro & E. L. Basto] Clin.contemp. **8:** 177-210, Dec. '54 P
comparative study of methods used for measuring stricture, [I. Balaguer-Vintro, M. Torner-Soler & J. Gibert-Queralto] Acta cardiol. **10:**44-48, '55 F

MITRAL VALVE, stricture--Continued
congenital Lutembacher syndrome, [A. de C. Azevedo & others] Am.Heart J. **49:**302-309, Feb. '55
correlation of pulmonary arteriolar resistance with pulmonary vascular changes in patients before and after valvulotomy (with use of cardiac-catheterization data), [F. Goodale, Jr. & others] New England J.Med. **252:**979-983, June 9, '55
defect of interauricular septum and Lutembacher syndrome, [G. Griesser] Deutsche med.Wchnschr. **80:**489-496, April 8, '55 G
device for measuring mitral valves, [G. Nese] Brit. M.J. **2:**1547, Dec. 25, '54
diagnosis of rheumatic valvular disease 1924-1954 (Carey Coombs lecture), [C. Bramwell] Lancet **1:** 213-218, Jan. 29, '55
diagnosis of tricuspid insufficiency; clinical features in 60 cases with associated mitral valve disease, [G. Sepulveda & D. S. Lukas] Circulation **11:**552-563, April '55
does mitral stenosis recur after commissurotomy? [R. P. Glover, J. C. Davila, T. J. E. O'Neill & O. H. Janton] Circulation **11:**14-28, Jan. '55
dynamics of ventricular contraction and relaxation in patients with stenosis as studied by kinetocardiogram and ballistocardiogram, [E. E. Eddleman, Jr. & others] Circulation **11:**774-783, May '55
effect of lanatoside C (digitalis preparation) on pulmonary circulation in mitral defect, [L. Werkö, H. Eliasch, B. Thomasson & E. Varnäuskas] Nord. med. **53:**568-571, April 7, '55 Sw
effect of valvotomy on cardiorespiratory function, [O. L. Wade, J. M. Bishop & K. W. Donald] Clin. Sc. **13:**511-533, Nov. '54
electrocardiogram before and after commissurotomy, [J. Gibert-Queraltó, M. Torner-Soler & I. Balaguer-Vintró] Am.Heart J. **49:**548-561, April '55
electrocardiographic observations during surgical interventions on heart; transventricular valvotomy in stenosis of pulmonary, mitral and aortic valves, [S. Effert, J. Drewes & F. Loogen] Arch.Kreislaufforsch. **21:**296-323, Dec. '54 G
electrocardiographic pattern of right ventricular hypertrophy in mitral valve disease, [R. C. Scott, S. Kaplan, N. O. Fowler & W. J. Stiles] Circulation **11:**761-766, May '55
embolectomy and mitral commissurotomy in arterial embolism of extremities; 28 cases, [P. Chalnot & R. Benichoux] Mém.Acad.chir. **81:**423-427, April 27-May 4, '55 F
emergency valvotomy at full term; case, [T. C. J. O'Connell & R. Mulcahy] Brit.M.J. **1:** 1191-1192, May 14, '55
esophageal atriogram in mitral disorders; pressure curve registered with electromanometer, [G. Mezzasalma & A. Gatti] Folia cardiol. **13:**415-432, Oct. 31, '54 I
estimation of severity of mitral regurgitation; correlation of direct left atrial pressure recordings with observations made during surgical palpation of valve area, [E. M. Kent, W. B. Ford, D. L. Fisher & T. B. Childs] Ann.Surg. **141:**47-52, Jan. '55
etiology, pathogenesis and medical therapy of pure stenosis, [M. R. Castex] Prensa méd.argent. **41:** 3841-3849, Dec. 31, '54 S; Presse méd. **63:**98-100, Jan. 26, '55 F
evaluation of degree of severity; relation between mitral opening tone and left-sided auricular pressure, [H. H. Wolter, O. Bayer & I. Quermann] Ztschr.Kreislaufforsch. **44:**177-186, March '55 G
evaluation of immediate and late results on 50 patients operated upon since 1950, [G. Björck & others] Acta med.scandinav. **151:**19-40, '55
evaluation of pulmonary capillary pressure curves in mitral defects, [W. Overbeck, H. Krook & G. Björck] Ztschr.Kreislaufforsch. **44:**22-28, Jan. '55 G
eventual role of hormonal factors in pathogenesis of acute circulatory disorders of female with stenosis, [V. Patrono & others] Cuore e circolaz. **39:** 1-23, Feb. '55 I
experimental mitral incompetence in dogs; hemodynamics, [G. R. Crawshaw & others] Brit.J.Surg. **42:**319-327, Nov. '54
extra-auricular mitral valvotomy, [H. Baden & F. Therkelsen] Thorax **9:**340-343, Dec. '54
fate of patient after operation (fatal outcome after 2 1/2 years), [H. J. Hauch] Thoraxchirurgie **2:** 337-342, Jan. '55 G
first sound in stenosis; phonocardiographic study, [B. L. Fishleder, C. Friedland & G. A. Medrano] Arch.Inst.cardiol.México **24:**567-580, Nov.-Dec. '54 S
hemodynamic bases of ballistocardiographic tracing, [M. Vidarte Zabala & I. Balaguer-Vintró] Rev. españ.fisiol. **10:**147-152, Sept. '54 S
histologic aspects of fragments of auricles removed in commissurotomy, [G. Fojanini, G. di Matteo & A. Conti] Arch.ital.chir. **79:**121-135, '55 I
histologic study of pulmonary biopsy; anatomico-clinical correlations in patients with commissurotomy, [G. Fojanini, A. Conti & G. di Matteo] Arch.ital.chir. **79:**89-105, '55 I
hyponatremia following mitral valve surgery, [R. A. Bruce & others] Surg.Gynec.& Obst. **100:**293-302, March '55
hyponatremia following valvulotomy, [A. V. N. Goodyer & W. W. L. Glenn] Circulation **11:**584-592, April '55
idiopathic recurrent pericarditis; comparison with postcommissurotomy syndrome; etiology and treatment, [W. Dressler] Am.J.Med. **18:**591-601, April '55
indications and contraindications for surgical treatment (commissurotomy), [F. Glenn] Ann.Surg. **141:**686-692, May '55
indications for surgical therapy, [P. Broustet] J.méd. Bordeaux **132:**140-146, Feb. '55 F
intracardiac surgery (commissurotomy) for stenotic valvular disease, [W. K. Swann, J. T. Bradsher, Jr., T. L. Lomasney & J. A. Rodriguez] South.M. J. **48:**583-588, June '55
Lutembacher syndrome; failure of surgical therapy, [A. van Bogaert, E. Fannës, L. Buytaert & J. de Munck] Arch.mal.cœur **47:**959-971, Nov. '54 F
management of patient during valvotomy, [H. Baden, J. Fabricius & O. Secher] Danish M.Bull. **2:**20-28, Feb. '55
maneuver for extracting clots from atrium at time of commissurotomy with reports of 4 consecutive cases, [W. L. Jamison, K. V. S. Rao & C. P. Bailey] J.Thoracic Surg. **29:**541-551, May '55
mechanical and myocardial factors in rheumatic heart disease with mitral stenosis, [R. M. Harvey & others] Circulation **11:** 531-551, April '55
mechanism of action of new conservative therapy with reserpine (Rauwolfia serpentina alkaloid), [H. Schumann] Klin.Wchnschr. **33:** 124-126, Feb. 1, '55 G
metabolism of sodium and of potassium in surgical therapy; evaluation after commissurotomy, [F. Caluzzi, E. Perazzo & E. Fava] Arch.sc.med. **99:** 1-18, Jan. '55 I
microscopic findings in wall of left cardiac auricle in patient after valvulotomy, [H. Chiari] Wien. klin.Wchnschr. **67:**309-312, May 6, '55 G
mitral disease in modern roentgenologic studies, [L. Turano] Nuntius radiol. **21:** 1-27, Jan. '55 I
modern aspects of surgical therapy, [A. Granado de la Fuente & E. Soleto Sáez] Cirugía **1:**79-104, Jan.-March '55 S
myocardial anoxia during commissurotomy; case, [M. Ursini & G. Brancadoro] Minerva anestesiol. **20:**381-386, Nov. '54 I
myxoma of left atrium simulating mitral stenosis, [C. E. Thompson & Z. A. Malhas] A.M.A.Arch. Int.Med. **95:**614-617, April '55
new fingernail commissurotomy knife, [A. A. Bakst & A. R. Baer] J.Thoracic Surg. **29:** 413-418, April '55
new method of determining degree or absence of obstruction: analysis of diastolic part of indirect left atrial pressure tracings, [S. G. Owen & P. Wood] Brit.Heart J. **17:**41-55, Jan. '55
new valvulotome, [F. Robicsek & E. Takátsy] Zentralbl.Chir. **80:**56-58, '55 G
physiopathologic aspects of pulmonary circulation in stenosis, [J. E. Burucúa, P. Cossio, A. M. Perosio & V. Pecorini] Prensa méd.argent. **42:** 98-101, Jan. 14, '55 S
physiopathology and clinical aspects; hemodynamic studies in 200 patients with isolated or predominant mitral stenosis, [O. Bayer & others] Arch. Kreislaufforsch. **21:**383-400, Dec. '54 G
possibility for surgical therapy, [V. Tormo Alfonso, B. Narbona Arnau, J. Báguena Candela & E. Malboysson Correcher] Med.españ. **33:**93-105, Feb. '55 S
pulmonary "capillary" pressure and its relation to left auricular and pulmonary artery pressure in stenosis, [F. Barrera & G. Ascanio] Angiology **5:** 528-536, Dec. '54
pulmonary embolism following commissurotomy

MITRAL VALVE, stricture--Continued
with special reference to subvalvular type, [W. L. Jamison, K. V. S. Rao & C. P. Bailey] Am.J.Surg. **89:**272-278, Jan. '55
pulmonary hemosiderosis in stenosis, [H. E. Taylor & G. F. Strong] Ann.Int.Med. **42:**26-35, Jan. '55
pulmonary hemosiderosis in stricture; its relation to hemodynamic changes, [E. Coelho] Semaine hôp.Paris **31:**191-204, Jan. 14, '55 F
radioactive iodine therapy in euthyroid cardiac patient with previous commissurotomy, [F. W. Pobirs & H. L. Jaffe] California Med. **82:**121-124, Feb. '55
radiology of lung in severe stenosis, [D. S. Short] Brit.Heart J. **17:**33-40, Jan. '55
recognition and significance of pleural lymphatic dilatation, [B. Levin] Am.Heart J. **49:** 521-537, April '55
relation between volume of residual air and pulmonary capillary pressure in stenosis, [A. van Bogaert, J. Vandael, A. van Genabeek & H. van der Henst] Arch.mal.cœur **47:**807-815, Oct. '54 F
relations between electrocardiographic changes of right-sided hypertrophy and hemodynamic values of pulmonary circulation in congenital defects, mitral stenosis and chronic cor pulmonale, [F. Schaub, J. Vögtlin & A. Bühlmann] Cardiologia **26:** 209-227, '55 G
relations between shape of P.C.V. (pulmonary capillary venous) pressure pulse and physiopathology of mitral valve, [E. Coelho & others] Cardiologia **26:**1-20, '55
relationship of dyspnea to respiratory effort in normal subjects, mitral stenosis and emphysema, [R. Marshall, R. W. Stone & R. V. Christie] Clin. Sc. **13:**625-631, Nov. '54
rheumatic lesions in left atrial appendages; pathologic studies of material removed during commissurotomy, [L. J. Tragerman & C. L. Corley] California Med. **82:**163-166, March '55
rheumatic restenosis of mitral valve; case with death almost 5 years after valvulotomy, [V. A. McKusick] A.M.A.Arch.Int.Med. **95:**557-562, April '55
role of oxygen, carbon dioxide and lactic acid in ventilatory response to exercise in patients with stenosis, [J. E. Cotes] Clin.Sc. **14:**317-328, May '55
simplified formula for calculation of mitral area in evaluating grade of stenosis, [I. Balaguer-Vintró & M. Torner-Soler] Med.clin. **23:**251-253, Oct. '54 S
simultaneous pulmonary resection for bronchiectasis and commissurotomy for stenosis, [W. L. Jamison, H. E. Bolton & K. V. S. Rao] Am.J.Surg. **89:** 279-284, Jan. '55
stenosis and commissurotomy, [E. D. Gagnon] Surg. Gynec.& Obst. **100:** 83-87, Jan. '55
stenosis without usual clinical symptoms, [R. Roubach, A. de C. Azevedo, A. N. Toledo & A. A. de Carvalho] Med.cir.farm.,pp.487-493, Nov. '54 P
subvalvular stenosis--its recognition and treatment, [H. T. Nichols & W. L. Jamison] J.Thoracic Surg. **29:**611-617, June '55
succinylcholine (quaternary ammonium compound)-nitrous oxide anesthesia for commissurotomy, [D. M. Little, Jr. & G. C. Sutton] Canad.Anaesth.Soc. J. **2:** 156-171, April '55
sudden recurrence of stenosis 2 months after commissurotomy, [A. Caniggia] Acta cardiol. **10:** 67-71, '55 F
supportive care, interruption of pregnancy and valvulotomy in management of mitral stenosis complicating pregnancy, [C. L. Mendelson] Am.J.Obst. & Gynec. **69:** 1233-1255, June '55
surgical therapy, [M. Allary & T. Hoffmann] Arch. klin.Chir. **279:** 545-549, '54 G
surgical therapy, [G. H. Alvarez, M. M. Brea & A. A. Santas] Prensa méd.argent. **42:** 87-95, Jan. 14, '55 S
surgical therapy, [B. Dassler] Zentralbl.Chir. **80:** 58-61, '55 G
surgical therapy, [F. E. Tricerri] Medicina, Buenos Aires **15:**30-63, Feb. '55 S
surgical therapy, [E. J. Zerbini] Rev.paulista med. **45:**367-388, Oct. '54 P
surgical therapy; experiences and results, [O. Diebold] Arch.klin.Chir. **279:** 554-560, '54 G
surgical therapy; 19 cases, [A. Sanjinés Bros, J. Mendivil Herrera & L. Correa Bas] Bol.Soc.cir. Uruguay **25:** 23-54, '54 S
surgical therapy of 18 cases at recently opened center, [N. Oeconomos & others] Mém.Acad.chir. **81:**179-184, Feb. 9-16, '55 F
surgical therapy of stenosis and insufficiency, [E. J. Zerbini] Arq.brasil.cardiol. **7:**319-339, Dec. '54 P
surgical therapy; preliminary report, [L. Langer, D. S. Babini, A. Juaneda & R. Yofre] Bol.y trab. Soc.cir.Córdoba **15:** 103-114, '54 S
surgical therapy; 300 commissurotomies, [A. Bustos A., C. Rubini D., A. Actis Dato & P. F. Angelino] Rev.méd.Hosp.obrero **3:** 181-248, July-Dec. '54 S; Cir.ginec.y urol. **8:**97-134, Sept. '54 S
surgical therapy using local anesthesia, [A. A. Vishnevskiy & S. I. Smelovskiy] Klin.med.(no.2) **33:** 3-12, '55 R
surgical treatment; introductory remarks, [E. Holman] Angiology **5:**467-469, Dec. '54
symposium on rheumatic fever and rheumatic heart disease; clinical and laboratory manifestations of postcommissurotomy syndrome, [S. K. Elster, H. F. Wood & R. D. Seely] Am.J.Med. **17:**826-838, Dec. '54
symposium on rheumatic fever and rheumatic heart disease; selection of patients for commissurotomy, [H. F. Zinsser, Jr.] Am.J.Med. **17:**804-810, Dec. '54
symposium on rheumatic fever and rheumatic heart disease; surgical treatment of rheumatic heart disease, [C. Crafoord & L. Werkö] Am.J.Med. **17:**811-825, Dec. '54
technic, indications and results of commissurotomy; 230 cases, [F. d'Allaines, C. Dubost & P. Blondeau] Zentralbl.Chir. **79:**1377-1393, '54 G
technic of tricuspid and mitral commissurotomy; one-stage procedure, [H. Swan, H. C. Cleveland & S. G. Blount] A.M.A.Arch.Surg. **70:**379-382, March '55
tomographic studies in surgical diagnosis, [E. Perazzo & B. Torchiana] Nuntius radiol. **21:**110-126, Feb. '55 I
triplet birth following commissurotomy; case, [R. M. Holland] Obst.& Gynec. **5:**107-108, Jan. '55
urgent indication for surgical intervention, [H. Krauss] Arch.klin.Chir. **279:** 539-542, '54 G
use of little finger for commissurotomy, [J. B. Aust, I. D. Baronofsky & C. W. Lillehei] J.Thoracic Surg. **29:**608-610, June '55
use of simultaneous left heart pressure pulse measurements in evaluating effects of mitral valve surgery, [H. L. Moscovitz & others] Am.J.Med. **18:**406-414, March '55
valvotomy for dextrocardia with mitral stenosis; case, [P. Koshy, T. Thomas, V. Benjamin & N. Gopinath] Brit.M.J. **1:**1007-1008, April 23, '55
valvotomy knife, [M. Lentin] Lancet **1:**134, Jan. 15, '55
valvuloplasty; brief review and report of 31 patients studied at Rhode Island Hospital, [F. Merlino, F. B. Cutts & C. B. Leech] Rhode Island M.J. **37:** 670-674, Dec. '54
valvulotomy; indications and results, [E. Coelho & F. da Costa] Arq.brasil.cardiol. **8:**1-40, March '55 P
various methods of measurement of degree of stenosis; comparative study, [I. Balaguer-Vintró, M. Torner-Soler & J. Gibert-Queraltó] An.med., Barcelona **41:**67-70, Jan. '55 S
vectorcardiographic study of right ventricular overload in stricture, [L. Deglaude & P. Laurens] Arch.mal.cœur **48:**129-151, Feb. '55 F
when should stenosis be operated upon? [G. Björck] Cardiologia **26:**21-33, '55
wounds and injuries, insufficiency of circulation due to serious mitral insufficiency in valvular rupture caused by electric trauma, [P. Tremonti] Friuli med. **10:**122-126, Jan.-Feb. '55 I
MITSUDA REACTION: See Leprosy
MITSUI, Y., and HANABUSA, J., Corneal infections after cortisone therapy, Brit.J.Ophth. **39:**244-250, April '55
TANAKA, C., and YAMASHITA, K., Change in constitution with age; its influence on clinical symptoms of conjunctivitis, Am.J.Ophth. **39:**540-547, April (pt.1) '55
YAMASHITA, K., and HANABUSA, J., Treatment of trachoma with tetracycline, Antibiotic Med. **1:** 225-226, April '55
MITTELMAN, A.: See **LOMBARDO, M. E., jt. auth.**
MITTELSTRASS, H., and WINCKELMANN, P., Auswirkungen der erweiterten Kaiserschnittsindikation in der Hamburger Geburtshilflichen Landesstatistik, Geburtsh.u.Frauenh: **15:**322-325, April '55

MITTERMAIER, R., Über systematische nystagmographische Untersuchungen des kalorischen und rotatorischen Nystagmus, Acta oto-laryng. **44:** 574-579, '54
Zur Behandlung frischer Nebenhöhlen- und Duraverletzungen, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**240-247, '54
von MITTERWALLNER, F., Variationsstatistische Untersuchungen an den basalen Hirngefässen, Acta anat. **24:**51-87, '55
MITTWOCH, U.: See HARRIS, H., jt. auth.
MIURA, O., and KUSUNOKI, S., On heat resistance of genus Candida. Method proposed for pathogenic discrimination of Candida albicans, Tohoku J. Exper.Med. **60:** 283-288, Oct. 25, '54
Absorption of crystal violet by Candida albicans (method proposed for pathogenic discrimination of Candida albicans), Tohoku J.Exper.Med. **61:** 23-26, Dec. 25, '54
NAKAJIMA, T., and MIZUMOTO, R., Application of radioisotope P32 for treatment of incurable latent syphilis; preliminary report, Tohoku J.Exper.Med. **60:**217-228, Oct. 25, '54
NAKAJIMA, T., and YAMAMOTO, C., On undescribed gingival symptom observed in allergic skin disease patients, Tohoku J.Exper.Med. **60:** 387-400, Oct. 25, '54
MIYA, T. S.: See BANZIGER, R. F., jt. auth.
MIYAMURA, K.: See KUBOTA, H., jt. auth.
MIYASAKI, F.: See TSUCHIYA, T., jt. auth.
MIZRAJI, M., and MUSSIO-FOURNIER, J. C., L'iontophorèse de phénylbutazone dans quelques maladies rhumatismales, Bull.Acad.nat.méd. **138:**543-546, Dec. 7-21, '54
MIZUMOTO, R.: See MIURA, O., jt. auth.
MIZUNO, D., Einfluss der Wasserstoffionenkonzentration auf das Wachstum der mikroskopischen Kolonien der Tuberkelbacillen, Beitr.Klin.Tuberk. **112:**378-383, '54
MLCZOCH, F., Medikamentöse Therapie des Hochdruckes, Wien.klin.Wchnschr. **67:**117-120, Feb. 18, '55
Die Thorakoskopie als diagnostischer Eingriff, Wien.Ztschr.inn.Med. **36:**141-168, April '55
KAINDL, F., and ZISCHKA, W., Untersuchungen über den Einfluss von Eingriffen am vegetativen Nervensystem auf die experimentelle Tuberkulose, Wien.med.Wchnschr. **105:**380-383, May 14, '55
MOAT, A. G.: See BONDI, A., jt. auth.
MOBERG, E.: See DHUNER, K. G., jt. auth.
MOBERGER, G.: See KOTTMEIER, H. L., jt. auth.
MOCCHI, P. L.: See CIULLA, U., jt. auth.
MOCCI, A.: See MARINO, V., jt. auth.
MOCHIZUKI, K.: See SUZUKI, Y., jt. auth.
MOCQUOT, P., and THOYER-ROZAT, J., Suites éloignées d'une opération pour stérilité, Bull.Féd.soc. gynéc.et obst. **6:**402-404, '54
MODELS: See Aortic Valve, insufficiency; Brain, physiology; Fluids; Foot, deformities; Muscles, contractions; Tumors, radiotherapy
MODI, N. J., Use of hexamethonium bromide with polyvinylpyrrolidone in treatment of hypertension, Indian J.M.Sc. **8:**825-830, Dec. '54
MODI, N. L., and TOBIN, J. O., Observations on growth of herpes simplex virus in chorio-allantois of developing chick embryo and in tissue culture, Brit.J.Exper.Path. **35:**595-602, Dec. '54
MODLIN, J., and JOHNSON, R. S., Surgical treatment of cancer of buccal mucosa and lower gingiva, Am.J.Roentgenol. **73:**620-627, April '55
MODOLELL, MANCHON and ORTEGA, Utilidad de la planigrafia en el diagnóstico de las afecciones no pulmonares, An.med.,Barcelona **41:**129-135, Jan.'55
MÖBEST, H., Ein experimenteller Beitrag zur Erzeugung unspezifisch-positiver Reaktionen in der Luesserologie auf kolloid-chemischem Wege, Zentralbl.Bakt.(Abt.1) **162:** 313-320, '55
and DONTENWILL, W., Das immunbiologische Verhalten luisch infizierter Kaninchen, Ztschr.Hyg. **141:**25-43, '55
See PELS LEUSDEN, F., jt. auth.
MÖBIUS, E., Über die kombinierte Bronchusdiagnostik unter Magnesiummedikation, Thoraxchirurgie **2:** 439-441, Feb. '55
MÖBIUS, W., Geburtshilfliche Röntgendiagnostik, Zentralbl.Gynäk. **76:**1402-1413, '54
Die Behandlungserfolge beim Uteruskarzinom (Kollum- und Korpuskarzinome der Universitäts-Frauenklinik Leipzig der Jahrgänge 1937 bis 1948), Arch.Geschwulstforsch. **8:**1-19, '55
Klinik und Therapie der Ovarialtumoren mit besonderer Berücksichtigung der Ovarialkarzinome, Krebsarzt **10:**19-28, Feb. '55
MÖBIUS' DISEASE: See Eyes, paralysis; Paralysis, facial
MOEHLIG, R. C., Methyl testosterone for migraine of women; report of 60 cases, J.Michigan M.Soc. **54:** 577-579; 601, May '55
MÖLBERT, E., Elektronenmikroskopische Untersuchungen zur Morphologie von Leptospiren, Ztschr. Hyg. **141:**82-90, '55
Elektronenmikroskopische Untersuchungen roter Blutkörperchen unter verschiedenen Milieueinflüssen, Klin.Wchnschr. **33:**114-119, Feb. 1, '55
See GREIFELT, A., jt. auth.
MØLLER, A. V.: See GROTH-PETERSEN, E., jt. auth.
See HOLM, S., jt. auth.
MØLLER, B., Development of osteogenic sarcoma in ST/Eh mice after radio-phosphorous administered in quantities similar to therapeutic doses, Acta path.et microbiol.scandinav. **35:**549-558, '54
MØLLER, E., Therapy of Basedow's disease, Ugesk. læger **117:**328-330, March 17, '55 Da
MOELLER, E. R., and MOSS, E. M., Circumcision of newborn infant in delivery room, U.S.Armed Forces M.J. **6:** 336-339, March '55
MØLLER, H., and HANSEN, E., Tuberculin sensitivity in Middle East, Tubercle **36:**139-144, May '55
MOELLER, H. C.: See GROSSMAN, M. I., jt. auth.
MØLLER, H. J., On differential diagnosis between appendicitis and intussusception in young children, Acta chir.scandinav. **108:**425-432, '55
MØLLER, HANS ULRIK: See Obituaries
MOELLER, J., Überempfindlichkeit gegen Dextran bei renalem Hochdruck, Deutsche med.Wchnschr. **80:** 561-564, April 15, '55
Tierexperimentelle Nephritis und Dextran-Allergie, Klin.Wchnschr. **33:** 437-440, May 1, '55
See BRAUN, H., jt. auth.
and WEDL, A., Dosierte Blutdrucksenkung und Nierenfunktion, Klin.Wchnschr. **33:**10-14, Jan. 1, '55
MØLLER, P. M., Tissue pressure in orbit, Acta ophth. **32:**597-604, '54
MÖLLER, V.: See KAUFFMANN, F., jt. auth.
MÖLLERS, E. M., Kritische Betrachtungen zum Lichen nitidus, Arch.Dermat.u.Syph. **199:**496-502, '55
MOELLMANN, D.: See THOMPSON, S. A., jt. auth.
MÖNCKEBERG BRAVO, CARLOS: See Obituaries
MÖRL, F., Ergebnisse und Schlussfolgerungen der Serumtiterbestimmung bei der simultanen Tetanusprophylaxe, Arch.klin.Chir. **279:** 209-213, '54
Zur Problematik des Wundstarrkrampfes, Wien.klin. Wchnschr. **67:**209-212, March 25, '55
MOERS, P., Opération de séquelles de bec-de-lièvre (technique personnelle), Acta oto-rhino-laryng. belg. **8:**673-679, '54
MØRSTAD, O., Birth injuries; follow-up examination, Acta obst.et gynec.scandinav.(supp.1) **33:**1-73,'53
MOESCHLIN, S., Immunological granulocytopenia and agranulocytosis (clinical aspects), Sang **26:**32-51, '55
and GARSON, H., Untersuchungen über die Äthylalkoholtherapie der experimentellen Methylalkoholvergiftung, Schweiz.med.Wchnschr. **85:**61-62, Jan. 15, '55
See RODRÍGUEZ MORENO, F. F., jt. auth.
See SCHMIDT, W., jt. auth.
MÖSE, J. R., Zur Epidemiologie des Tetanus, Arch. Hyg. **139:**137-147, '55
MÖSSMER, A., Über Taenia saginata im Säuglingsalter, Kinderärztl.Praxis **23:**87-89, Feb. '55
MOEYS, E. J., New method for production of artificial mitral insufficiency, Geneesk.gids **32:**461-463, Nov. 25, '54 Du
MREYEN, F. W., and den HARTOG, B. J. C., Homotransplantation of formaldehyde-preserved arteries in dogs; fundamental study, Arch.chir. neerl.(supp.) **6:**333-440, '54
MOFFATT, A. B., Measuring strabismus hooks, Brit.J. Ophth. **39:**54-55, Jan. '55
MOFFATT, CHARLES FREDERICK: See Obituaries
MOFFETT, J. D., JR.: See GODDARD, D. W., jt. auth.
MOGENSEN, E. F.: See RESKE-NIELSEN, E., jt. auth.
MOGEY, G. A., On mode of action of anaesthetics, Brit. J.Anaesth. **27:** 49-55, Jan. '55
MOGGI, P., RAPI, G., and FRANCALANCIA, L., Ricerche chimiche e cromatografiche sulla ribosuria nelle miopatie, Riv.clin.pediat. **55:**11-17, Jan. '55
Ricerche sulle miopatie; dosaggio elettroforetico delle proteine, lipoproteine e glicoproteine, Riv. clin.pediat. **55:**18-26, Jan. '55
See RAPI, G., jt. auth.
MOGGIAN, G., Studio sperimentale sugli effetti di un nuovo stilbenico sulle paratiroidi, Riv.ital.ginec. **37:**283-293, '54

MOGGIAN, G.--Continued
Ricerche cliniche sull'azione della streptomicina, isolata o associata all'idrazide dell'acido isonicotinico, nella tubercolosi genitale femminile, Riv.ital.ginec. **37:**506-525, '54
Influenza di sostanze estrogene di diversa costituzione chimica sull'accrescimento corporeo e sulle ghiandole endocrine ratto albino, Riv.ital. ginec. **37:** 538-555, '54
and FARINA, L., Studi sul contenuto di istamina nel sangue, in travaglio di parto e in puerperio; istaminemia nella gravidanza fisiologica, Riv.ital. ginec. **37:**360-369, '54
MOHAMED, A. S., Cystic disease of urinary tract and its relation to bilharziasis & malignant neoplasms, J.Egyptian M.A. **37:**987-1065, '54
Association of bilharziasis and malignant disease in urinary bladder; pathogenesis of bilharzial cancer in urinary bladder, J.Egyptian M.A. **37:**1066-1085, '54
MOHANTY, G. B., and ROY, A. B., Hydrolyzed fish protein from flesh of waste fish, Science **121:**41-42, Jan. 7, '55
MOHILE, G. B.: See DESAI, R. A., jt. auth.
MOHING, W., Fortschritte der Orthopädie, München. med.Wchnschr. **96:** 1419-1421, Nov. 26, '54
Beitrag zum Krankheitsbild der Osteofibrosis deformans juvenilis, Ztschr.Orthop. **86:** 15-24, '55
MOHLER, R. W., Management of labor at term, J. Michigan M.Soc. **54:** 196-200, Feb. '55
MOHNIKE, G., Schenkelhalsfraktur im Insulinschock, Ztschr.klin.Med. **152:**543-545, '55
Glukagon und das glykogenolytische Pankreasnucleoproteid, Klin.Wchnschr. **33:**132-133, Feb. 1, '55
Über den Staub-Traugottschen Versuch; Untersuchungen an 50 Normalpersonen bei verschiedener Zuckerdosierung, Ztschr.ges.inn.Med. **10:** 223-229, March 1, '55
See BOSER, H., jt. auth.
MOHNS, M. J.: See RARICK, L., jt. auth.
MOHR, C. F.: See KEENEY, E. L., jt. auth.
MOHR, E., Subdurale Ergüsse bei eitriger Meningitis im Säuglingsalter (klinische Beobachtungen), Arch.Kinderh. **150:**57-62, '55
MOHR, H., and BREUNINGER, H., Über die schmerzlose Entbindung mit Isopropylchlorid, Anaesthesist **4:**16-21, Feb. '55
MOHR, P.: See CHRISTIAN, P., jt. auth.
MOHR, W., Untersuchungen und Beobachtungen zur Verbreitung und Klinik der Ornithose (Psittakose) in Deutschland, Ztschr.ges.inn.Med. **9:** 1005-1010, Oct. 15, '54
Die Rickettsiosen als Versorgungsleiden, Medizinische, pp. 1600-1604, Nov. 27, '54
FISCHER, L., and BORN, W., Umgebungsuntersuchungen bei Fasciola hepatica-Fällen in Norddeutschland (Grafschaft Hoya), Ztschr.Tropenmed.u. Parasitol. **5:**469-477, Nov. '54
MOHS, F. E., Chemosurgical method for microscopically controlled excision of radioresistant facial cancer, Am.J.Roentgenol. **73:** 61-69, Jan. '55
MOHUN, M., Globus, Laryngoscope **65:**73-79, Feb. '55
MOIA, B., Peligros del uso imprudente de la oxigenoterapia en las afecciones broncopulmonares con anoxemia, Rev.argent.cardiol. **21:** 282-288, Sept.-Oct. '54
MOIA, V.: See CENTNER, J., jt. auth.
MOIR, J. C., History and present-day use of ergot, Canad.M.A.J. **72:**727-734, May 15, '55
MOIR, T. W.: See PRITCHARD, W. H., jt. auth.
MOIRAGHI, P., and MOIRAGHI-RUGGENINI, A., Su di un caso di endocardite lenta da Streptococcus faecalis, Gior.batt.e immunol. **47:**186-193, Nov.-Dec. '54
MOIRAGHI-RUGGENINI, A.: See MOIRAGHI, P., jt. auth.
MOISANT, J.: See FRANCILLON, J., jt. auth.
MOISE, R., Attività scientifica e pratica di patologia e di igiene tropicale del Centro studi e ricerche della marina militare a Mogadiscio, come premessa e contributo ai nuovi indirizzi della sanità in Somalia, Minerva med. **2:**1345-1349, Nov. 24, '54
MOISEEV, S. G., Chief problems of organization of emergency aid, Klin.med.(no.1) **33:**11-18, '55 R
MOL, W., Surgical treatment of progressive idiopathic and congenital kyphoscoliosis by arrest of growth with aid of staples on convex side of vertebral column and fusion of spinal processes (preliminary report), Arch.chir.neerl. **7:** 65-77, '55
MOLANDER, D. W., FRIEDMAN, M. M., and LaDUE, J. S., Serum cholinesterase in hepatic and neoplastic diseases: preliminary report, Ann.Int.Med. **41:** 1139-1151, Dec. '54

MOLASSES
results of applying molasses to breeding places of Australorbis glabratus, [E. Dias] Hospital,Rio de Janeiro **47:**543-555, May '55 P
MOLCHANOV, N. S., Life and work of F. I. Pasternatskiy, Klin.med.(no.11) **32:** 75-80, '54 R
MOLDS: See Fungi
MOLE, R. H., Risks from chronic irradiation and their haematological control, J.Clin.Path. **7:** 267-274, Nov. '54
On wasted radiation and interpretation of experiments with chronic irradiation, J.Nat.Cancer Inst. **15:** 907-914, Feb. '55
MOLES: See Nevi; Uterus, hydatiform mole
MOLESWORTH, B. D.: See HALE, J. H., jt. auth.
MOLINA, M., AGURTO C., M., VALENCIA R., J., and VILLALOBOS, J., Resecciones pulmonares en tuberculosis; estudio sobre 80 casos, Arch. peruanos pat.y clín. **9:**53-74, '55
MOLINA, P. J., Los silicones en génitourinaria, Prensa méd.argent. **42:** 752-753, March 18, '55
MOLINA PASQUEL, C.: See AHUMADA, M., jt. auth.
MOLINA REDONDO, C.: See PALLARDO, L. F., jt. auth.
MOLINARI, RAFFAELLO, Considerazioni sull'allergia alimentare reaginica in dermatologia; contributo casistico, Arch.ital.dermat.sif. **26:** 483-488, ['54]
MOLINARI, ROMEO: See Obituaries
MOLINARI, V., PEZZULLO, C., and RICCIARDI, R., Su di un caso di cisticercosi muscolare diffusa, Acta med.ital. **9:** 329-333, Dec. '54
MOLINA S., M.: See VALENCIA R., J., jt. auth.
MOLINAS MATO, J., Un caso de osteopatía dinámica del metatarso, An.med.,Barcelona **41:** 140-141, Jan.'55
MOLINATTI, G. M., and PIZZINI, A., Sull'obesità postpuberale delle giovinette ad impronta ipersurrenalica, Minerva med. **1:**656-663, March 10, '55
PIZZINI, A., and NEJROTTI, R., Su un caso di sindrome di Cushing a patogenesi incerta curato chirurgicamente con monosurrenalectomia. Esiti a distanza di due anni, Minerva med. **1:**650-656, March 10, '55
MOLINENGO, L., Guido Bertone, Minerva ginec. **6:** 805-806, Dec. 15, '54
MOLINERO MERCADO, E., Desprendimiento precoz de placenta, An.Casa salud Valdecilla **15:**[663-668], Nov.-Dec. '54
Dolor abdomino-pelviano, Minerva ginec. **7:** 109-117, Jan. 31, '55
Dolor de hombro, Minerva ginec. **7:**117-120, Jan. 31, '55
MOLINIE, G., Algunas observaciones relativas a la psicoterapia en España, Rev.psiquiat.y psicol. méd. **1:**584-590, Oct.-Dec. '54
MOLINIER, A., PEDOYA, C., and PORTAL, A., Le tubage duodénal, Semaine hôp.Paris **31:**1199-1210, April 2, '55
MOLINS, M.: See AGREST, A., jt. auth.
See CARRERA, R. M. E., jt. auth.
MOLINS BENEDETTI, M., Gangrena gaseosa por inyección medicamentosa, Med.clín. **24:**124-127, Feb. '55
MOLL, F. C., Symposium on laboratory tests and special procedures; examination of cerebrospinal fluid, Pediat.Clin.North America **2:**227-237, Feb. '55
MOLL, J., Quantitative microscopic-anatomic observations on compensatory renal hypertrophy, Geneesk.gids **32:**555-561, Dec. 23, '54 Du
MOLLARD: See NAUDIN, E. P., jt. auth.
MOLLARET, L.: See PENNANEAC'H, J., jt. auth.
MOLLE, W. E.: See GASSTER, M., jt. auth.
MOLLICA, V., Modificazioni dell'apparato sospensore laringeo nei tumori della laringe a sede vestibolare o ad evoluzione laringo-faringea, Arch. ital.otol. **65:**814-836, Nov.-Dec. '54
MOLLIER, SIEGFRIED: See Obituaries
MOLLIN, D. L.: See BAKER, S. J., jt. auth.
MOLLISON, P. L., and VEALL, N., Use of isotope 51Cr as label for red cells, Brit.J.Haemat. **1:**62-74, Jan. '55
MOLLOWITZ, G., Zur Beseitigung von Anastomosen zwischen den Gallenwegen und dem Intestinaltrakt, Beitr.klin.Chir. **189:** 334-340, '54
MOLLUSCACIDES: See Snails
MOLLUSCUM
contagiosum, epidemic in orphanage, [J. F. Marques & A. Tanissa] Gaz.méd.port. **7:**731-732, '54 P
ocular molluscum contagiosum, [B. J. Curtin & F. H. Theodore] Am.J.Ophth. **39:** 302-307, March '55
pseudocarcinomatosum; sebaceum: See Keratoacanthoma

MOLLUSKS: See Shellfish; Snails
MOLNAR, J.: **See LÖVEI, E., jt. auth.**
MOLOMUT, N., SPAIN, D. M., KREISLER, L., and WARSHAW, L. J., Effect of allergic inflammatory response in tumor bed on fate of transplanted tumors in mice, Cancer Res. **15:**181-183, March '55
MOLONEY, A. M.: **See ANDOSCA, J. B., jt. auth.**
MOLONEY, P. J., and COVAL, M., Antigenicity of insulin: diabetes induced by specific antibodies, Biochem.J. **59:**179-185, Feb. '55
MOLONEY, W. C., and KASTENBAUM, M. A., Leukemogenic effects of ionizing radiation on atomic bomb survivors in Hiroshima City, Science **121:**308-309, Feb. 25, '55
See FUJII, T., jt. auth.
and LANGE, R. D., Cytologic and biochemical studies on granulocytes in early leukemia among atomic bomb survivors, Texas Rep.Biol.& Med. **12:**887-897, '54
MOLONY, CLEMENT JOSEPH: See Obituaries
MOLRON, J. H.: **See VERLINDE, J. D., jt. auth.**
MOLTER, F., DOR, P., and HENRY, J. A., L'utilisation de l'iode radioactif dans le diagnostic et le traitement des hyperthyroïdies, Acta chir.belg. **53:**849-871, Dec. '54
MOLTHAN, L., COHEN, R. V., and ZARAFONETIS, C. J. D., Clinical use of potassium para-aminosalicylate (KPAS), Am.Rev.Tuberc. **71:**220-227, Feb. '55
MOLTKE, E., Wound healing influenced by thyroxine and thyrotrophic hormone. Tensiometric study, Proc.Soc.Exper.Biol.& Med. **88:**596-599, April '55
and ZACHARIAE, L., Hormonal influence on wound healing and granulation tissue formation with special consideration of adrenocortical steroids, Nord.med. **53:**354-356, March 3, '55 Da
MOLYBDENUM
in biology, [N. Castellino] Folia med. **38:**201-220, March '55 I
metabolism, metabolism of phosphorus^{32} and molybdenum^{99} in rats receiving high calcium diets, [L. R. Arrington & G. K. Davis] J.Nutrition **55:**185-192, Feb. '55
radioactive: See Molybdenum, metabolism
MOLYNEUX, L., and PASK, E. A., Photometric method for estimating oxygen saturation of small blood samples, Brit.Heart J. **17:**169-172, April '55
Transistor pulse counter, Brit.J.Anaesth. **27:**281-283, May '55
MOM, A. M., and VELAZQUEZ, J. A., Control de la hipertensión arterial y de los edemas provocados por ACTH y cortisona en dermatosis graves; influencia de los hipotensores y de las resinas de intercambio catiónico, Prensa méd.argent. **41:**3790-3792, Dec. 24, '54
MOMBAERTS, J., Sur la pathogénie des cystopathies interstitielles ulcéro-fibrosantes, J.urol.,Paris **60:**860-870, '54
L'adénomectomie transcervicale, J.belge urol. **22:**431-437, Aug. '54
Les petits reins, Acta urol.belg. **23:**24-31, Jan. '55
MOMMAERTS, W. F. H. M., Is adenosine triphosphate broken down during single muscle twitch? Nature,London **174:**1083-1084, Dec. 11, '54
Proteins of muscle and their participation in process of contraction, Am.J.Phys.Med. **34:**11-18, Feb.'55
MONACI, M., Considerazioni sulle occlusioni intestinali acute precoci post-appendicectomia, Boll.e mem. Soc.tosco-umbra chir. **15:**196-204, Feb. 6-April 10, '54
In tema di tumori encefalici coinvolgenti l'ipotalamo e privi di sintomatologia, Arch."de Vecchi" anat. pat. **22:**753-782, Sept. '54
and NOCENTINI, P., La "neuricrinie" hypothalamo-hypophysaire au cours du choc et de l'hypothermie généralisée contrôlée (recherches expérimentales), Anesth.et analg. **12:**3-17, Feb. '55
MONACO, A., Cause di errore nel giudizio diagnostico e prognostico del reperto liquorale nella meningite tubercolare: un caso di associazione di meningite tubercolare con "lues cerebri," Ann.Ist. Carlo Forlanini **14:**361-370, '54
and ROSCIONI, C., Su alcuni particolari reperti semejotici del pneumotorace extrapleurico, Ann. Ist.Carlo Forlanini **14:**371-377; 378-381, '54
von MONAKOW, KONSTANTIN (1853-1930)
biologic theories, [E. Katzenstein-Sutro] Schweiz. Arch.Neurol.u.Psychiat. **74:**95-102, '54 G
contributions to fundamental neurologic problems of development, localization and disintegration of nervous functions, [M. Minkowski] Schweiz.Arch. Neurol.u.Psychiat. **74:**27-59, '54 G
von MONAKOW, KONSTANTIN (1853-1930)--Continued
contributions to psychiatry, [M. Tramer] Schweiz. Arch.Neurol.u.Psychiat. **74:**75-90, '54 G
doctrine of neurosis, [R. Brun] Schweiz.Arch. Neurol.u.Psychiat. **74:**60-74, '54 G
MONALDI, V., Per un nuovo assetto organizzativo dell'assistenza anti-tubercolare, Arch.tisiol. (sez.varia) **10:**3-18, Jan. '55
La vaccinazione con B.C.G. nei confronti delle reinfezioni, Arch.tisiol.(sez.scient.) **10:**75-80, Jan. '55
Problemi di fisiopatologia respiratoria alla nascita, Arch.tisiol.(sez.scient.) **10:**139-159, Feb. '55
MONALDI METHOD: See Tuberculosis, Pulmonary, therapy
MONARDO, G. D.: **See ELBOW, P. X., jt. auth.**
MONASTERIO, G., La prognosi delle nefropatie mediche, Minerva med. **1:**1067-1087, April 14, '55
MONAT, H. A., Therapeutic problems in amebiasis as viewed by clinician, Am.J.Gastroenterol. **23:**295-298, April '55
MONCLOA F., F.: **See URTEAGA BALLON, O., jt. auth.**
MONCRIEF, J. A., Extrahepatic biliary duct obstruction due to stricture; changes in morphology and physiology of liver and attempt at prognosis, A.M. A.Arch.Surg. **70:**519-529, April '55
MONCRIEFF, A., and WILKINSON, R. H., Sucrosuria with mental defect and hiatus hernia, Acta paediat. (supp.100) **43:**495-516, '54
See WOOLF, L. I., jt. auth.
MOND, W., Ein Index zur Bestimmung der Stabilität des Wellenablaufes in der Occipitalableitung beim EEG, Monatsschr.Psychiat.u.Neurol. **129:**411-418, May '55
MONDANI, E., Tentativi di trattamento di coliche epatiche e renali con antistaminici di sintesi, Boll. e mem.Soc.tosco-umbra chir. **15:**409-415, May 9, '54
MONDOR'S DISEASE: See Phlebitis; Thorax, diseases
MONDOVI, B.: **See de MARCO, C., jt. auth.**
See VIZIOLI, R., jt. auth.
MONDRAGON, L.: **See FIGUEROA C., J. M., jt. auth.**
MONEREO GONZALEZ, J., Tratamiento quirúrgico de la ileítis regional maligna, Rev.clín.españ. **55:**23-30, Oct. 15, '54
Resultados operatorios en 59 casos de enfermedad de Crohn, Rev.españ.enferm.ap.digest. **14:**145-162, March-April '55
MONESTIER, F.: **See CABAU, N., jt. auth.**
MONEY, J., Examination of concept of psychodynamics, Psychiatry **17:**325-330, Nov. '54
and HAMPSON, J. G., Idiopathic sexual precocity in male; management; report of case, Psychosom. Med. **17:**1-15, Jan.-Feb. '55
See HAMPSON, J. G., jt. auth.
MONEY, R. A., Some neurosurgical aspects of leucotomy, M.J.Australia **1:**7-10, Jan. 1, '55
MONFETTE, C.: **See DEMERS, A., jt. auth.**
MONGEAU, M.: **See GINGRAS, G., jt. auth.**
MONGELLI SCIANNAMEO, N.: **See dell'ACQUA, G., jt. auth.**
MONGERMONT: **See BOUDIN, G., jt. auth.**
MONGES, A.: **See MONGES, H., jt. auth.**
MONGES, H., DALMAS, H., and MONGES, A., Hernie hiatale et reflux gastro-œsophagien chez des gastrectomisés sub-totaux, Arch.mal.app.digest. **43:**1075-1082, Nov. '54
MONGIN, M., L'érythromycine, Marseille-méd. **92:**368-372, '55
See OLMER, J., jt. auth.
MONGOLIAN SPOT: See Pigmentation, cutaneous
MONGOLISM: See Idiocy, mongolian
MONGOOSE
control in Puerto Rico, [D. Pimentel] Am.J.Trop. Med. **4:**147-151, Jan. '55
MONHEIM, L. M., New local anesthetic agent: preliminary report, J.Am.Dent.A. **50:**833-838, June '55
MONICHOL
cholesterol metabolism; evaluation of polysorbate 80-choline-inositol complex (monichol) for management of hypercholesteremia, [A. & M. Albert] Texas J.Med. **50:**814-818, Dec. '54
MONIE, I. W., NELSON, M. M., and EVANS, H. M., Abnormalities of urinary system of rat embryos resulting from maternal pteroylglutamic acid deficiency, Anat.Rec. **120:**119-135, Sept. '54
MONILIA
classification of genus Candida; antigenic analysis of 7 species, [T. Tsuchiya, S. Iwahara, F. Miyasaki & Y. Fukazawa] Jap.J.Exper.Med. **24:**95-103, June '54

MONILIA--Continued
studies on Candida; investigations into causes of strain differences in sensitivity to fungistatic agents, [A. M. Carpenter] Antibiotics & Chemother. **5:**263-269, May '55
studies on Candida; quantitative measurement of growth enhancement using therapeutic agents on members of genus, [A. M. Carpenter] Antibiotics & Chemother. **5:**270-272, May '55
studies on Candida; sensitivity tests on strains of Candida, [A. M. Carpenter] Antibiotics & Chemother. **5:**255-262, May '55
albicans: See also Moniliasis
absorption of crystal violet by Candida albicans (method proposed for pathogenic discrimination), [O. Miura & S. Kusunoki] Tohoku J.Exper.Med. **61:**23-26, Dec. 25, '54
destructive invasion of new species "Bacterium candidodestruens" into candida cells, [T. Akiba & K. Iwata] Jap.J.Exper.Med. **24**[illegible]9-166, June '54
experimental miliaria; instance with Staphylococci and Candida in lesions, [J. P. O'Brien] J.Invest. Dermat. **24:**115-124, Feb. '55
heat resistance of genus Candida; method proposed for pathogenic discrimination of Candida albicans, [O. Miura & S. Kusunoki] Tohoku J.Exper. Med. **60:**283-288, Oct. 25, '54
lytic action of Candida and Saccharomyces sp. on sarcoma 37 and Ehrlich ascites tumors, [I. C. Diller, Z. T. Mankowski & L. T. Harris] Cancer Res. **14:**848-852, Dec.'54
rapid chlamydospore formation by Candida albicans in buffered alkaline medium, [P. Liu & A. Newton] Am.J.Clin.Path. **25:**93-97, Jan. '55
studies on Candida; identification of 100 yeastlike fungi isolated from children, [A. M. Carpenter] Am.J.Clin.Path. **25:**98-101, Jan. '55
MONILIASIS
Candida albicans infection of gut, [A. M. Beemer, D. M. Pryce & R. W. Riddell] J.Path.& Bact. **68:**359-366, Oct. '54
Candida infections in infancy, [R. Debré & others] Ann.paediat. **184:**129-164, March '55 F
Candida (monilia) infections in children, [W. D. Winter, Jr.] Pediat.Clin.North America **2:**151-161, Feb. '55
chronic moniliasis associated with Addison's disease, [J. M. Craig, L. H. Schiff & J. E. Boone] A.M.A.Am.J.Dis.Child. **89:**669-684, June '55; correction **90:**175, Aug. '55
cutaneous testing with fungus antigens; reaction to histoplasmin, oidiomycin and trichophytin in medium sample of Swedish population, [P. Hedenius & A. Frisk] Acta dermat.-venereol. **35:**31-36, '55
disseminated candidiasis, [A. Schaberg, J. A. Hildes & J. C. Wilt] A.M.A.Arch.Int.Med. **95:**112-117, Jan. '55
following antibiotic therapy; pathogenic aspects, [P. Rimbaud & J. A. Rioux] Presse méd. **63:**701-702, May 11, '55 F
frequency of mycotic vaginitis in relation to administration of certain antibiotics, [M. Gaudefroy] Bull. Féd.soc.gynéc.et obst. **6:**622-624, '54 F
mycotic meningitis due to Candida albicans; 4 year recovery, [J. M. Fine, D. A. Franklin & A. S. Lieberthal] Neurology **5:**438-443, June '55
systemic moniliasis and aspergillosis complicating corticotropin (adrenocorticotropic hormone) therapy, [E. S. Levy & D. B. Cohen] A.M.A.Arch. Int.Med. **95:**118-122, Jan. '55
vulvitis due to mycosis, atrophy and avitaminosis, [H. C. Hesseltine] Am.Pract.& Digest Treat. **6:**864-867, June '55
bronchopulmonary, [R. Lachance] Union méd.Canada **84:**158-163, Feb. '55 F
acute pneumopathy due to Candida pseudotropicalis, [R. Herbeuval & others] J.franç.méd.et chir. thorac. **9:**160-172, '55 F
blood protein picture in human and experimental mycoses, [G. Gelli & I. Nieri] Minerva pediat. **7:**32-36, Jan. 13, '55 I
clinical aspects and therapy, [W. Straube, W. Hahn & H. Seeliger] Deutsche med.Wchnschr. **80:**753-755, May 13, '55 G
clinical picture, [J. Aislev & U. Gessler] Ärztl. Wchnschr. **10:**343-349, April 15, '55 G
diagnosis by means of fungistatic action of serum, [D. Janke] Ärztl.Wchnschr. **10:**349-352, April 15, '55 G
fatal bronchopulmonary moniliasis, [S. Falkmer & P. J. Wising] Acta med.scandinav. **151:**117-124,'55

MONILIASIS, bronchopulmonary--Continued
mycotic grains in respiratory pathology; case, [G. D. Pesle] J.franç.méd.et chir.thorac. **9:**61-66, '55 F
diagnosis, vaginal candidiasis; new method of diagnosis, [G. Perl, A. F. Guttmacher & H. Jakubowicz] Obst.& Gynec. **5:**640-648, May '55
therapy, action of nystatin in vitro and in vivo on Candida albicans and other yeastlike molds, [E. Drouhet] Ann.Inst.Pasteur **88:**298-314, March '55 F
systemic moniliasis treated with mycostatin (nystatin); case, [R. C. V. Robinson] J.Invest. Dermat. **24:**375, April '55
therapy of mycosis due to Candida albicans with new fungicide nystatin, [E. Drouhet] Presse méd. **63:**620-623, April 27, '55 F
thrush esophagitis with pharyngeal incoordination treated with hydroxystilbamidine, [O. H. Wolff, B. W. Petty, R. Astley & J. M. Smellie] Lancet **1:**991-995, May 14, '55
treatment of trichomonas, monilia and mixed infections of vagina (with propi-vaginal, propionic acid-diiodohydroxyquinoline preparation), [A. Saucier & R. Simard] Laval méd. **20:**202-205, Feb. '55 F; Canad.M.A.J. **72:**584-585, April 15, '55
vaginal candidiasis, [G. Perl, A. F. Guttmacher & H. Jakubowicz] Obst.& Gynec. **5:**640-648, May '55
vaginal moniliasis and its treatment (with asterol, benzothiazole derivative and preparation containing propionic acid salt [illegible] E. Barfield] South.M.J. **48:**349-353, April '55
MONITAN: See Polysorbate 80
MONIZ, EGAS, How I succeeded in performing prefrontal leukotomy, J.Clin.& Exper.Psychopath. **15:**373-379, Oct.-Dec. '54
MONIZ, EGAS (1874 -)
cerebral angiography according to Egas Moniz, [D. Petit-Dutaillis] Med.contemp. **72:**573-579, Dec. '54 F
commemoration of eightieth birthday of Egas Moniz, with bibliography of work (Ao professor Egas Moniz em comemoração do seu octogésimo aniversário), Med.contemp. **72:**555-585, Dec. '54
contributions of Egas Moniz; appreciation from America, [W. Freeman] Med.contemp. **73:**147-150, March '55
work, [M. Velasco-Suarez] Med.contemp. **72:**581-588, Dec.'54 S
MONJARÁZ ORTEGA, J: See CONTRERAS RODRIGUEZ, E., jt. auth.
MONK, A.: See MORTON, D. G., jt. auth.
MONKEYS: See Apes
MONKHOUSE, F. C., Investigation of coagulation defect brought about in rabbits and dogs by intravenous injection of papain, Canad.J.Biochem.& Physiol. **33:**112-121, March '55
MONKHOUSE, H. B.: See KOYL, L. F., jt. auth.
MONNE FARRE, J., Pre y postoperatorio del prostático, An.med., Barcelona **41:**158-167, Feb. '55
MONNET, P., Etude sur les anomalies de naissance des artères coronaires, et plus particulièrement la naissance pulmonaire de la coronaire gauche chez le nourrisson, Arch.franç.pédiat. **11:**924-942, '54
Collections méningées intracraniennes au cours des méningites suppurées. A propos de deux observations. Le rôle des phlébites cérébrales dans leur déterminisme, Arch.franç.pédiat. **12:**312-317, '55
See BERTRAND, P., jt. auth.
and GALLAVARDIN, L., Tachycardie paroxystique du nourrisson par syndrome de Wolff-Parkinson-White, Arch.franç.pédiat. **11:**982-987, '54
BADINAND, A., and RIBEYRE, M., L'intoxication chez l'enfant à partir de l'hexachlorocyclo-hexane (HCH), Nourrisson **42:**243-245, Nov.-Dec. '54
COURTIEU, A. L., and GUERIN, J., A propos d'une épidémie hospitalière de gastro-entérites infantiles à Escherichia coli spécifiques dans la région lyonnaise, Pédiatrie **10:**163-168, '55
LEVY, M., and GILLY, R., Essai de prévention de la rougeole par le plasma humain d'adultes ou les γ-globulines d'origine placentaire; à propos d'épidémies en milieu hospitalier, Pédiatrie **9:**854-857, '54
MONNIER, A. J., Sur un nouveau traitement du mal de mer confirmé; résultats thérapeutiques, Presse méd. **63:**240-241, Feb. 19, '55
MONOCYTES: See Leukemia, monocytic; Leukocytes
MONOD, O., Les résections économiques du poumon, J. chir. **71:**240-250, March '55

MONOD, O.--Continued
and HOUYOUN, Biopsies extemporanées dans les tumeurs pulmonaires de nature incertaine, J. franç.méd.et chir.thorac. **9:**117-120, '55
Conduite à tenir en présence d'une tumeur pulmonaire de nature incertaine, Presse méd. **63:**101, Jan. 26, '55
See SCHIESSLE, W., jt. auth.
PESLE, G. D., and PRESSE, M., Contribution à l'étude de la flore microbienne et mycologique dans les pièces d'exérèse en chirurgie pulmonaire, Presse méd. **62:**1591, Nov. 20, '54
MONOD, R., Joseph Okinczyc (1879-1954), Bull.Acad. nat.méd. **138:**530-531, Dec. 7-21, '54
Histoire de la chirurgie thoracique (1880-1955), Hist.méd. **5:**7-17, April '55
Orientation nouvelle du traitement chirurgical de la tuberculose pulmonaire, Hist.méd. **5:**19-21, April '55
MONONUCLEOSIS, INFECTIOUS
[T. Anderson] Practitioner **173:**683-686, Dec. '54
clinical aspects, [M. Kammrath] Medizinische, pp. 1597-1599, Nov. 27, '54 G
problem of mononucleosis; clinical and epidemiologic studies, [W. Simrock, H. Hörner, A. Borsche & H. G. Haussmann] Ztschr.Hyg. **140:** 492-510, '54 G
review of condition as seen in Royal Navy, [M. A. Rugg-Gunn] J.Roy.Nav.M.Serv. **41:**1-23, '55
unusual case (with obstruction of saphenous vein), [L. Green] Canad.M.A.J. **72:**36-37, Jan. 1, '55
blood in, blood proteins, [D. Gigante, M. Capone, A. Rossi-Espagnet & G. F. Marinoni] Boll.Ist. sieroterap.milanese **34:**73-79, Jan.-Feb. '55 I
complications and sequels, acute hemiplegia in mononucleosis, [I. Green] Neurology **5:**366-368, May '55
acute retinal periphlebitis associated with mononucleosis, [B. R. Jones] Tr.Ophth.Soc.U.Kingdom **74:**119-130, '54
cardiac involvement, [J. L. Mulligan] J.Kentucky M.A. **53:**34-37, Jan. '55
encephalitis; case, [C. R. Ream & J. W. Hessing] Ann.Int.Med. **41:**1231-1236, Dec. '54
granulocytopenia following mononucleosis in boy 4 years old, [T. Salmi & T. E. Peltonen] Acta pædiat. (supp. 100) **43:**550-556, '54 G
membranous pharyngolaryngitis in Pfeiffer's disease, [A. Gutowski] Pract.oto-rhino-laryng. **16:**293-296, '54 F
polyradiculitis; case ending fatally, [E. Reske-Nielsen & E. F. Mogensen] Ugesk.læger **117:**103-105, Jan. 27, '55 Da
retrobulbar neuritis; complication, [F. R. Shechter, E. I. Lipsius & H. N. Rasansky] A.M.A.Am.J.Dis. Child. **89:**58-61, Jan. '55
spontaneous rupture of spleen, [J. Chedru, J. Doussot, J. P. Jouannot & R. Laumonier] Sang **26:**333-336, '55 F
spontaneous rupture of spleen, [H. J. Melville] M.J. Australia **1:**356-358, March 5, '55
diagnosis, criterion, [R. J. Hoagland & E. Gill] Deutsche med.Wchnschr. **80:**214-217, Feb. 11, '55 G
discussion of serologic diagnosis in children with remarks on concept "epidemic adenitis," [T. Bennike] Ugesk.læger **116:**1784-1786, Dec. 23, '54 Da
evaluation and diagnosis of mononucleosis, [F. Trautmann] Ärztl.Wchnschr. **9:**1184-1192, Dec. 10, '54 G
gross hematuria as presenting symptom, [D. C. Lindsey & W. P. Chrisman, Jr.] J.A.M.A. **157:** 1406-1407, April 16, '55
mononucleosis in infant aged 10 weeks presenting with jaundice, [A. Cole] M.J.Australia **2:**790-791, Nov. 13, '54
use of horse kidney in differential test, [I. Davidsohn & M. Goldin] J.Lab.& Clin.Med. **45:**561-567, April '55
epidemiology and statistics, statistical analysis of 77 cases, [R. Savosnick] Tidsskr.norske lægefor. **75:**311-312, May 1, '55 N
pathology, [W. Werner] Arch.path.Anat. **326:**155-171, '54 G
therapy, ACTH (adrenocorticotropic hormone), [A. J. Redmond] New York J.Med. **54:**3411-3414, Dec. 15, '54
transmission, [R. J. Hoagland] Am.J.M.Sc. **229:**262-272, March '55
MONOSPORIUM apiospermum: See Mycetoma; Mycosis
MONOXIDE POISONING: See Carbon Monoxide
MONOZOL: See cross reference under diEthylstilbestrol monoBenzyl Ether
MONRAD-KROHN, G. H., On pathological retardation of movement (plea for closer attention to speed factor of movements), Acta psychiat.et neurol. scandinav. **30:**289-291, '55
MONROE, J., LINCOLN, N. S., HORTON, R., and ARMSTRONG, F. L., 5-year follow-up study of 64 tuberculous patients treated with streptomycin in 1947-1948, Am.Rev.Tuberc. **71:**193-200, Feb. '55
MONROE, R. R., HEATH, R. G., MICKLE, W. A., and MILLER, W., Comparison of cortical and subcortical brain waves in normal, barbiturate, reserpine, and chlorpromazine sleep, Ann.New York Acad.Sc. **61:**56-71, April 15, '55
See HEATH, R. G., jt. auth.
MONSAINGEON, A., La physio-pathologie des brûlures, J.méd.Lyon **36:**405-407, May 20, '55
See CACHIN, M., jt. auth.
MONSON, M.: See KROG, H., jt. auth.
MONSTERS
See also Tumors, teratoma
anencephalus in sirenomelus, [S. Battaglia & M. Fraccaro] Folia hered.et path. **3:**197-204, April '54 I
case of sympodia, [J. F. Foulkes & J. McMurray] J. Obst.& Gynaec.Brit.Emp. **61:**827-828, Dec. '54
celosomic aspalasoma; case, [J. Cussenot & P. Bertrand] Bull.Féd.soc.gynéc.et obst. **6:**664, '54 F
development of so-called eventration and schizosoma laterale in man; role of umbilical cord, [G. Hartmann & G. Politzer] Frankfurt.Ztschr.Path. **65:** 539-554, '54 G
fetal anomalies requiring cesarean section, [W. H. Good] J.M.A.Georgia **44:**67-70, Feb. '55
further studies on sireniform malformations, [G. B. Gruber] Beitr.path.Anat. **114:**372-397, '54 G
teratogenous effect of 6-mercaptopurine, [C. Zunin & C. Borrone] Minerva pediat. **7:**66-71, Jan. 27, '55 I
acardiac: See also Monsters, amorphic
causative studies of holoacardius pseudoacephalus dibrachius dipus, [A. Eydam] Zentralbl.Gynäk. **77:**392-400, '55 G
rare form of holoacardius acormus, [H. Heberer] Zentralbl.Gynäk. **77:**154-156, '55 G
amorphic, rare abnormality in twins; holoacardius amorphus, [H. Schlipp] Zentralbl.Gynäk. **76:** 1921-1926, '54 G
cephalic, anencephalus due to maternal virus disease; 2 cases, [U. de Santis] Arch."de Vecchi" anat. pat. **22:**813-819, Sept. '54 I
anencephaly in twins diagnosed antepartum by roentgen examination, [R. K. Lin & H. P. Plenk] Am.J. Roentgenol. **73:**219-225, Feb. '55
brain and eye of 2 cyclopic human embryos 37 and 45 days old, [F. Orts Llorca] Acta anat. **23:**379-385, '55 F
case of cyclops, [G. M. White & T. A. Foster] Canad. M.A.J. **72:**213-214, Feb. 1, '55
clinical diagnosis of anencephaly during pregnancy and labor, [D. Berdeal Avila, N. Santo & S. Bender] Semana méd. **106:**479-481, April 21, '55 S
iniencephalic fetus, [F. A. Uranga Imaz & A. Murray] Obst.y ginec.latino-am. **13:**73-78, March-April '55 S
interesting abnormality of lens in cyclopic eye of human fetus, [F. Vrabec] Ophthalmologica **129:** 107-110, Feb. '55 F
prolonged pregnancy (partus serotinus of 389 days), [L. G. Higgins] Lancet **2:**1154-1156, Dec. 4, '54
double, biologic aspects of problem of epignathus; 2 cases, [L. Locatelli] Folia hered.et path. **4:**139-163, Feb. '55 I
sternopagus, [R. Goirand & J. Martin-Laval] Bull. Féd.soc.gynéc.et obst. **6:**655-656, '54 F
thoracopagus twins; case with normal delivery, [A. A. Morrone] Obst.& Gynec. **4:**658-663, Dec. '54
MONTAGNA, W., Histology and cytochemistry of human skin; distribution of non-specific esterases, J. Biophys.& Biochem.Cytol. **1:**13-16, Jan. 25, '55
See FORMISANO, V. R., jt. auth.
See LOEWENTHAL, L. A., jt. auth.
See SHIPMAN, M., jt. auth.
MONTAGNIER: See ARNAUD, M., jt. auth.
MONTAGNON, J.: See MULLER, B., jt. auth.
MONTAGU, J. D., Differential cerebral electrostimulation, J.Ment.Sc. **101:**110-122, Jan. '55
MONTAGU, M. F. A., Direction and position of mental foramen in great apes and man, Am.J.Phys. Anthropol. **12:**503-518, Dec. '54
Vesalius and Galenists, Scient.Month. **80:**230-239, April '55
MONTAGUE, M., III: See COSTELLO, M. J., jt. auth.

MONTALVO, R.: See **RICO, A., jt. auth.**
MONTANA, LUIS JOSE (1755-1820)
early relations between scientists of Mexico and United States (Luis José Montaña and Samuel L. Mitchill), tr. J. Izquierdo] J.Hist.Med.& Allied Sc. **10:**45-57, Jan. '55
MONTANARI, M., Parto distocico ed epilessia, Rass. neurol.veget. **10:**667-691, '54
Contributo clinico e sperimentale allo studio della jonoforesi calcica transcerebrale, Rass.studi psichiat. **43:**1339-1352, Nov.-Dec. '54
MONTANDON, A., New technique for vestibular investigation, Acta oto-laryng. **44:**594-596, '54
and RUSSBACH, A., L'épreuve vestibulaire giratoire différenciée, Pract.oto-rhino-laryng. **16:**325-327, '54
MONTANDON, R.: See **HÄSSIG, A., jt. auth.**
MONTANELLI, C., and VISENTIN, G., Alterazioni ossee nelle forme leucemiche infantili riscontrate nella Clinica pediatrica di Bologna, Clin. pediat. **36:**695-706, Sept. '54
Sindrome occlusiva intestinale in neonato da malformazione congenita dell'ultima ansa ileale con microcolia secondaria, Clin.pediat. **36:**949-958, Dec. '54
MONTANEZ, G.: See **LEVY, H. M., jt. auth.**
MONTANGERO, N. R.: See **MOSCA, L. G., jt. auth.**
MONTANO, G., TREVINO Z., N., and RIVADENEIRA, J., Diagnóstico del carcinoma del páncreas, Mem.Jorn.panam.gastroenterol., pp. 467-483, May 11-17, '52
and others, Resultados de la administración de dosis altas de progesterona a enfermas con carcinoma cervico uterino avanzado, Rev.invest. clín. **6:**315-328, July-Sept. '54
MONTANO, R.: See **PALENCIA, L., jt. auth.**
MONTANT, R., and MOTTIRONI, G., Réflexions à propos de quelques cas de tétanos, Schweiz.med. Wchnschr. **85:**108-111, Jan. 29, '55
See **CALAME, A., jt. auth.**
MONTASTRUC, P.: See **BAISSET, A., jt. auth.**
MONTAUBAN van SWYNDREGT, L., and DEMOL, R., Influence de la grossesse sur la croissance d'une greffe de carcinome mammaire TM 2 290 A.A.L. chez la souris C20 A.A.L., Ann.endocrinol. **15:**1036-1041, '54
dal MONTE, A., Le fratture dell'apofisi coracoide, Minerva ortop. **6:**144-147, April '55
MONTEAGUDO, E.: See **ROCCA, E. D., jt. auth.**
MONTEDONIO, J. de M.: See **de OLIVEIRA, P. P., jt. auth.**
MONTEGGIA FRACTURE: See Ulna, fractures
MONTEIRO, A., Anatomia da parede anterolateral do abdome, Rev.brasil.cir. **28:**431-438, Dec. '54
MONTEIRO, A. B., Psicoterapia de las verrugas, Arch.argent.dermat. **4:** 167-171, June '54
See **GUIMARAES, N. A., jt. auth.**
MONTEIRO, H., PINTO, M. da S., and TAVARES, A. S., Sistema linfático (contribuição do Centro de estudos de medicina experimental para o conhecimento da sua anátomo-fisiologia), Gaz.méd. port. **7:**741-748, '54
MONTEIRO, H. P., As infiltrações pré-aórticas de novocaína no tratamento do "angor pectoris," Med.contemp. **73:**1-20, Jan. '55
MONTEIRO, J. G., Nota de um clínico geral sobre a malarioterapia, Gaz.méd.port. **7:**533-535, '54
Algumas provas de exploração hepática em esquizofrénicos, Gaz.méd.port. **7:**536-537, '54
A prova do ácido hipúrico em semiologia hepática, Portugal méd. **38:**322-328, June '54
MONTEITH, J. C.: See **EVANS, J. A., jt. auth.**
MONTEL, G. B., Réflexions sur trois cas de duodénopancréatectomie pour cancer de la tête du pancréas, Union méd.Canada **84:**39-47, Jan. '55
MONTEL, M. L. R., La forme tuberculoïde de la lèpre (forme de début) en France et en Cochinchine; les classifications, Internat.J.Leprosy **22:**403-408, Oct.-Dec. '54
Érythème noueux vrai (dermatite contusiforme) d'origine lépreuse. Que faut-il entendre par: erythema nodosum leprosum? Bull.Soc.path. exot. **48:**15-19, '55
See **BOLGERT, M., jt. auth.**
MONTELLA, G., Studio elettroforetico della protidemia negli ulcerosi gastroduodenali, Arch.ital. mal.app.diger. **21:**151-155, '55
See **CAMPIONE, G., jt. auth.**
and PICCINNI, L., La funzione esocrina pancreatica nelle flogosi appendicolari acute, Clinica,Bologna **15:**176-180, '54
MONTENAT, P., Un nouveau lit transformable, Presse méd. **63:**546, April 9, '55
MONTENEGRO, B., Estado atual da cirurgia do pancreas, Mem.Jorn.panam.gastroenterol., pp. 493-503, May 11-17, '52
MONTENEGRO, E. B., BOVE NETTO, M., and MATTOS, C. A. G., Câncer primitivo do duodeno; apresentação de 3 casos, Rev.Hosp.clín. **9:**403-412, Nov.-Dec. '54
BOVE NETTO, M., VITALI, E., and MATTOS, C. A. G., Moléstia de Hodgkin com localização gástrica primitiva, Rev.Hosp.clín. **10:**49-53, Jan. '55
MONTENERO, P., and COLLETTI, A., Studio della doppia curva glicemica, piruvicemica e glicosurica dopo somministrazione di glucosio per via venosa nei soggetti diabetici: influenza della cocarbossilasi e dell'ATP, Clin.terap. **8:**149-173, Feb. '55
MONTENOVESI, P., Localizzazione encefalica in un caso di neurofibromatosi infantile svelata dall'esame arteriografico, Clin.pediat. **36:**647-656, Sept. '54
MONTERO RODRIGUEZ, A., Tratamiento antibiótico-polisulfamídico de las diarreas infantiles, Rev. españ.pediat. **10:**651-657, Sept.-Oct. '54
La hialuronidasa en la deshidratación del lactante y niño mayor, Med.españ. **32:**523-529, Dec. '54
MONTESTRUC, É., La cortisone dans le traitement des réactions lépreuses, Bull.Soc.path.exot. **47:**848-856, '54
La lèpre de l'enfant à la Martinique, Internat.J. Leprosy **22:**288-296, July-Sept. '54
and BERDONNEAU, R., Deux nouveaux cas de lèpre du nourrisson à la Martinique, Bull.Soc. path.exot. **47:**781-783, '54
Etude du test de Thorn sur quelques éosinophilies massives, Bull.Soc.path.exot. **47:**812-817, '54
Le SAGET, M., and BERDONNEAU, R., La thérapeutique sulfonée dans la lèpre par voie intramusculaire, Bull.Soc.path.exot. **48:**64-78, '55
MONTETE, P.: See **LEGER, L., jt. auth.**
MONTEVERDE, G.: See **BELLI, L., jt. auth.**
MONTEZIN, G.: See **SCHNEIDER, J., jt. auth.**
MONTGOMERY, D. A. D.: See **BECK, R. N., jt. auth.**
MONTGOMERY, E. C., Fungus-infections of external ear; diagnosis and treatment, Nebraska M.J. **40:**6-8, Jan. '55
MONTGOMERY, G., JR., "Clearing" technique and its application to study of parietal pelvic lymph nodes, Am.J.Obst.& Gynec. **69:**73-82, Jan. '55
MONTGOMERY, H.: See **FELDAKER, M., jt. auth.**
See **LEWIS, B. L., jt. auth.**
See **McCLEARY, J. E., jt. auth.**
MONTGOMERY, M. M., BENEDEK, T. G., and POSKE, R. M., Symposium on clinical advances in medicine; relation of ACTH and cortisone to infection, M.Clin.North America **39:**81-94, Jan. '55
MONTGOMERY, P. O., Characterization of basophilic degeneration of collagen by histochemical and microspectroscopic procedures, J.Invest. Dermat. **24:**107-110, Feb. '55
MONTGOMERY, T. L., and PINCUS, I. J., Nutritional problem in pregnancy resulting from extensive resection of small bowel; case report, Am.J. Obst.& Gynec. **69:**865-868, April '55
MONTGOMERY, W. W.: See **GOODALE, R. L., jt. auth.**
MONTI, A. M.: See **FRANZINI, P., jt. auth.**
MONTI, G. F.: See **ILLING, G., jt. auth.**
MONTICELLI, G., and PERUGIA, L., Sulla pronazione dolorosa dei bambini, Ortop.e traumatol. **23:**49-61, Jan.-March '55
and TUCCI, R., L'osteocondrite acetabolare, Ortop. e traumatol. **23:**3-19, Jan.-March '55
MONTINI, T.: See **DACHA, U., jt. auth.**
de MONTIS, G. F., Su un caso di osteocondrodistrofia dell'accrescimento, Gior.clin.med. **36:**330-337, March '55
MONTIS, S., Studio sulla forma e sull'appoggio del piede della bambina e della adolescente, Chir. org.movimento **40:**504-507, '55
MONTMINY, L.: See **HALLE, J., jt. auth.**
de MONTMOLLIN, B., GRASSET, E., and HERBERT, J. J., Echecs d'arthroplasties de la hanche, Helvet.chir.acta **21:**384-387, Dec. '54
See **HERBERT, J. J., jt. auth.**
MONTO, R. W., and HOWELL, J. T., Urinary vitamin B_{12} activity following intranasal administration, J.Lab.& Clin.Med. **45:**474-477, March '55
See **REBUCK, J. W., jt. auth.**
MONTON RASPALL, D., La raquianestesia en cirugía abdominal alta, An.med.,Barcelona **41:**5-14, Feb. '55
MONTORSI, S.: See **BELLI, L., jt. auth.**

MONTORSI, W., SALVANESCHI, S., and COLOMBO, G., Sur l'activité de certaines substances du groupe de la khelline sur la motilité urétérale "in vitro," Presse méd. **63:**81-83, Jan. 22, '55
See **PEZZUOLI, G., jt. auth.**
MONTOUCHET, M.: See **LOWYS, P., jt. auth.**
MONTOYA, J. A.: See **FOX, J. P., jt. auth.**
MONTOYE, H. J., KUICK, D., ROBBINS, P., and ROSENBERGER, W., Effect of vitamin B_{12} on work capacity, Internat.Ztschr.angew.Physiol. **16:**20-24, '55
MONTRESOR, D., Esoftalmo unilaterale da cellula etmoidale ectopica simulante un tumore orbitario, Riv.oto-neuro-oftal. **29:**519-531, Nov.-Dec. '54
MONTREUIL, J., Le fractionnement cellulaire, Cancérologie **2:**17-27, '54
MONTRIEUL, B.: See **PHILIPPIDES, D., jt. auth.**
MONTSERRAT, S., Diagnóstico de lo psicógeno en reumatología, An.med.,Barcelona **41:**152-156, Jan. '55
and SANS SOLA, L., Síndromes reumáticos con revestimiento psicógeno, An.med.,Barcelona **41:**142-147, Jan. '55
MONTUORI, R.: See **JACONO, A., jt. auth.**
MONZA, C.: See **BALDUZZI, E., jt. auth.**
MOOD, E. W.: See **WILSON, C. C., jt. auth.**
MOODS
differential effect of cortisone (adrenocortical preparation) and of ACTH (adrenocorticotropic hormone) on mood, [J. J. Fleminger] J.Ment. Sc. **101:**123-130, Jan. '55
drug-induced mood changes in man; observations on healthy subjects, chronically ill patients and "postaddicts," [L. Lasagna, J. M. von Felsinger & H.K. Beecher] J.A.M.A. **157:**1006-1020, March 19,'55
drug-induced mood changes in man; personality and reactions to drugs, [J. M. von Felsinger, L. Lasagna & H. K. Beecher] J.A.M.A. **157:** 1113-1119, March 26, '55
MOODY, M. D.: See **BROWN, E. R., jt. auth.**
MOOG, F., and THOMAS, E. R., Influence of various adrenal and gonadal steroids on accumulation of alkaline phosphatase in duodenum of suckling mouse, Endocrinology **56:**187-198, Feb. '55
BENNETT, C. J., and DEAN, C. M., JR., Growth and cytochemistry of adrenal gland of mouse from birth to maturity, Anat.Rec. **120:**873-891, Dec.'54
MOOKERJEA, S., and SADHU, D. P., Metabolism of acetic acid in kidney and liver slices of hypothyroid rats, Endocrinology **56:**507-510, May '55
MOOKHERJEE, P. K., Meconium peritoneum, Brit.J. Radiol. **28:**48-49, Jan. '55
MOOLENAAR, A.: See **KASSENAAR, A. A. H., jt. auth.**
MOOLHUYSEN, P. M., Therapy of fractures of upper jaw, Geneesk.gids **32:**523-524, Nov. 25, '54 Du
MOOLTEN, S. E.: See **PELLICANE, A. J., jt. auth.**
MOON, A. P., and HUNTER, G. W., III, Studies on schistosomiasis; failure of copper oleate to afford complete protection to mice against Schistosoma mansoni, Exper.Parasitol. **4:**165-171, March '55
MOON, C. N., JR.: See **WOODWARD, F. D., jt. auth.**
MOON-BIEDL-LAURENCE SYNDROME: See Laurence-Moon-Biedl Syndrome
MOON-ADAMS, D., and SLATKIN, M. H., Familial pigmentation with dystrophy of nails; report of 3 cases, A.M.A.Arch.Dermat. **71:**591-598, May '55
MOONEN, W. A., and AUSEMS, M. M., Suspension operation for orthostatic urinary incontinence in females, Nederl.tijdschr.geneesk. **99:**329-332, Jan. 29, '55 Du
MOONEY, A. W.: See **KOWALEWSKI, K., jt. auth.**
MOONEY, R. T.: See **BRAESTRUP, C. B., jt. auth.**
de MOOR, C. E.: See **ERBER, M., jt. auth.**
MOOR, F. B., Diagnosis and treatment of idiopathic facial paralysis (Bell's palsy), J.A.M.A. **157:** 1599-1601, April 30, '55
MOOR, L.: See **MICHAUX, L., jt. auth.**
MOOR, W. A.: See **POST, M. H., JR., jt. auth.**
MOORE, A. D.: See **DOWER, G. E., jt. auth.**
MOORE, A. E.: See **PERRY, J. W., jt. auth.**
MOORE, A. M., and BOYLEN, J. B., Utilization of uracil by strain of Escherichia coli, Arch. Biochem. **54:**312-317, Feb. '55
MOORE, C. J.: See **GILES, H. M., jt. auth.**
MOORE, C. V., Importance of nutritional factors in pathogenesis of iron-deficiency anemia, Am.J. Clin.Nutrition **3:**3-10, Jan.-Feb. '55
See **DUBACH, R., jt. auth.**
See **STEINKAMP, R., jt. auth.**
MOORE, D. H.: See **ROSS, V., jt. auth.**
MOORE, D. V., Sexual anomalies in male Schistosoma japonicum (Formosan strain), J.Parasitol. **41:** 104-108, Feb. '55
MOORE, E. L., Some next steps in public health, Canad. J.Pub.Health **45:**455-459, Nov. '54
MOORE, F. D., Anesthesia is part of surgery, Bull. Am.Coll.Surgeons **40:**145-150, May-June '55
The Brigham in Emile Holman's day, Am.J.Surg. **89:**1094-1098, June '55
and others, Studies in surgical endocrinology: urinary excretion of 17-hydroxycorticoids, and associated metabolic changes, in cases of soft tissue trauma of varying severity and in bone trauma, Ann.Surg. **141:**145-174, Feb. '55
MOORE, F. H., Experience in use of new non-mercurial oral diuretic, J.Kentucky M.A. **52:**937-940, Dec. '54
MOORE, F. J.: See **SOBEL, H., jt. auth.**
MOORE, H.: See **JOYCE, C. R. B., jt. auth.**
MOORE, H. C., LILLIE, E. W., and GATENBY, P. B. B., Response of megaloblastic anaemia of pregnancy to vitamin B_{12}, Irish J.M.Sc., pp. 106-116, March '55
MOORE, H. D., Treatment of acutely perforated peptic ulcers; radiological diagnosis of site of perforation, Lancet **1:** 163-169, Jan. 22, '55
Ligation of popliteal vein for ulcers of leg, Lancet **1:**480-481, March 5, '55
and TELLING, M., Resection of aortic bifurcation for relief of mycotic aneurysm of left common iliac artery, and its replacement by preserved arterial graft with discussion of treatment of aneurysms, illustrated by 3 further examples, Brit.J.Surg. **42:**420-426, Jan. '55
MOORE, J., ARMSTRONG, J. T., and WILLS, S. H., Use of tantalum mesh in cystocele with critical report of 10 cases, Am.J.Obst.& Gynec. **69:**1127-1135, May '55
MOORE, J. E., and LUTZ, W. B., Natural history of systemic lupus erythematosus: approach to its study through chronic biologic false positive reactors, J.Chron.Dis. **1:**297-316, March '55
MOORE, J. G. (London), Foreign body in nose simulating acute dacryocystitis, Brit.J.Ophth. **38:** 754-756, Dec. '54
Chlorpromazine (largactil) as premedication in ophthalmic surgery, Brit.J.Ophth. **39:** 109-111, Feb. '55
MOORE, J. G. (Los Angeles), Growth characteristics in tissue culture of controversial lesions of uterine cervix, West.J.Surg. **63:** 1-9, Jan. '55
MOORE, J. H., Hydatidiform mole in 53-year-old patient, Am.J.Obst.& Gynec. **69:**205-207, Jan. '55
MOORE, J. R., and MORTON, H. S., Gastric carcinoma; statistical review of 427 cases of carcinoma of stomach from 1941 through 1950, Ann.Surg. **141:** 185-192, Feb. '55
MOORE, L. T.: See **STRAITH, R. E., jt. auth.**
MOORE, M., Onychomycosis caused by species of 3 separate genera; report of case with study of species of Hyalopus (Cephalosporium), J.Invest. Dermat. **24:** 489-498, May '55
MOORE, M. R., Acne vulgaris; systemic and topical treatment, Connecticut M.J. **19:**93-97, Feb. '55
Pseudohermaphroditism; case with bilateral hyperplasia of cortex of suprarenal in newborn, M. Times **83:**519-521, May '55
MOORE, M. S.: See **PARSONS, E. I., jt. auth.**
See **UPDYKE, E. L., jt. auth.**
MOORE, N. S.: See **FRYER, J. H., jt. auth.**
See **YOUNG, C. M., jt. auth.**
MOORE, P., Treatment of voice defects following surgery, Connecticut M.J. **19:**180-183, March '55
MOORE, R.: See **ASHARE, R., jt. auth.**
See **ELLIOTT, D. W., jt. auth.**
MOORE, R. B.: See **DENNISON, A. D., JR., jt. auth.**
See **GRUBER, C. M., JR., jt. auth.**
MOORE, R. C.: See **MARSH, C. L., jt. auth.**
MOORE, R. E., Distribution of blood factors, ABO, MN and Rh in group of American Negroes, Am.J.Phys. Anthropol. **13:**121-128, March '55
MOORE, S.: See **DUSTIN, J. P., jt. auth.**
See **STEIN, W. H., jt. auth.**
MOORE, S. W., and COLE, D. R., Primary malignant neoplasms of lung, Ann.Surg. **141:**457-468, April '55
MOORE, T.: See **MACAULAY, D., jt. auth.**
MOORE, T. C., Functional venography with injection into superficial veins, Surg.Gynec.& Obst. **100:**721-729, June '55
and HARRIS, E. J., Congenital malformations which may produce gastrointestinal tract obstruction in infancy and childhood, J.Indiana M.A. **47:**1390-1398, Dec. '54
See **RIBERI, A., jt. auth.**

MOORE, T. D., and MAYER, R. F., Hypaque: improved medium for excretory urography. Preliminary report of 210 cases, South.M.J. **48**:135-141, Feb. '55

MOORE, V., GAMBLE, D., LIBBY, R. L., and GOODWIN, W. E., Radioactive chromic phosphate in treatment of urological tumors, J.Urol. **73**:410-416, Feb. '55

MOORE, W. K. S.: See ROYCE, A., jt. auth.

MOORE, W. W.: See NALBANDOV, A. V., jt. auth.

MOOREHEAD, S. F., Utilization of hydrocortisone in arthrotomy of knee, Texas Rep.Biol.& Med. **13**: 90-92, '55

MOORING, V. L.: See FELSENFELD, O., jt. auth.

MOORMAN, L. T., and HARBERT, F., Treatment of pseudomonas corneal ulcers, A.M.A.Arch.Ophth. **53**:345-350, March '55

See WALLNER, E. F., JR., jt. auth.

MOORMAN, LEWIS JEFFERSON: See Obituaries

MOOS, W. S.: See PRATT, A. W., jt. auth.

See ROWEN, M., jt. auth.

MOOSE, J. W.: See RICHMOND, A. M., jt. auth.

MOPPER, C., PINKUS, H., and IACOBELLI, P., Multiple sweat gland abscesses of infants, A.M.A. Arch.Dermat. **71**:177-183, Feb. '55

MORA, G., Valore dell'umanesimo in psichiatria, Arch.psicol.neurol.e psichiat. **15**:485-502, Nov.-Dec. '54

Le psicosi infantili: quadri clinici, concezione dinamica, tentativi terapeutici, Minerva pediat. **7**:165-187, Feb. 17, '55

MORACCI, E., ¿ Está justificado el uso de la morfina en la terapéutica médica de la eclampsia? Obst. y ginec.latino-am. **12**:539-545, Nov.-Dec. '54

Sulla inopportunità dell'impiego della morfina nel trattamento medico dell'eclampsia puerperale, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**: 103-104, May 15, '55

de MORAES, A., Diagnóstico das amenorréias funcionais, Arq.clín.ginec. **6**:11-25, '53

Histerectomia total versus subtotal, Arq.clín.ginec. **6**:73-78, '53

Carcinoma do colo do útero "grau O," Arq.clín. ginec. **6**:81-89, '53; Carcinoma grau O do colo uterino, Hospital,Rio de Janeiro **46**: 527-537, Dec. '54

Problemas médico-sociais e infertilidade, Arq. clín.ginec. **6**:91-97, '53

Prof. Dr. Thomas Stephen Cullen (1869-1953), Arq. clín.ginec. **6**:223-225, '53

Novo método de documentação de técnicas cirúrgicas utilizado no Instituto de ginecologia da Universidade do Brasil,Rev.brasil.cir. **28**:83-96, July '54

Estudo crítico dos antibióticos em ginecologia, An. brasil.ginec. **38**:193-207, Oct. '54

and FONSECA, N. M., Diagnóstico vital citológico do câncer pelo microscópio de contraste de fase, Arq.clín.ginec. **6**:63-72, '53

and STOLTZ, H., Dados sôbre o carcinoma do colo do útero no Instituto de ginecologia, Rev.brasil. cir. **28**:15-20, July '54

RIEPER, J. P., STOLTZ, H., and GEBARA, D., Diagnóstico precoce do carcinoma do colo, Rev. brasil.cir. **28**:5-11, July '54

de MORAES, C. C., Cistos e fístulas dermóides sacrococcigeanos; da importância de seu tratamento na vida militar, Rev.brasil.cir. **28**:171-190, Oct. '54

de MORAES, F., Pied plat et neurofibromatose de Recklinghausen type Thibierge, Chir.org.movimento **40**:188-196, '54

de MORAES, J.: See FONTES, O., jt. auth.

MORAES, N. L. de A., Estudo da morbidade e da mortalidade entre indivíduos mantidos em observação durante longos períodos de tempo, Rev.Serv.espec. saúde púb. **6**:67-123, June '53

A estatística no hospital moderno, Rev.Serv.espec. saúde púb. **6**:125-133, June '53

SCORZELLI, A., JR., FREIRE, J. P., and da SILVA, A. P. G., Censo demográfico dos municípios de Araraquara e Rincão, estado de São Paulo, realizado em 9 de junho de 1949, Rev.Serv.espec.saúde púb. **6**:5-66, June '53

MORAES, P. de V., Tuberculose de primo-infecção. Aspectos clínicos, radiológicos e terapêuticos, Rev.paulista med. **45**:478-492, Nov. '54

MORAES, R. de V.: See PINTO, V. A. de C., jt. auth.

MORAIS, A. D. da G., Hipertiroidismos; estado actual do seu tratamento, Gaz.méd.port. **7**:487-499, '54

de MORAIS, D. J., and FRANCO, S., Metabolismo do sódio no pós-operatório, Rev.brasil.cir. **27**:597-606, June '54

See PAULINO, F., jt. auth.

FRANCO, S., and LEITE, C. S., Metabolismo do potássio em cirurgia, Rev.brasil.cir. **27**: 609-616, June '54

de MORAIS, F.: See da SILVA, R., jt. auth.

MORALES, E. (Habana): See MILANES, F., jt. auth.

MORALES, E. (Salisbury, Md.): See McCULLOUGH, K., jt. auth.

MORALES, L: See DONOSO INFANTE, A., jt. auth.

MORALES, J. B.: See SHERMAN, M. J., jt. auth.

MORALES, L. A., Vitreous edema, Am.J.Ophth. **39**:83, Jan. '55

MORALES, L. M., Arterioesclerosis cerebral--aspectos neurologicos y psiquiátricos, Bol.Asoc.méd. Puerto Rico **46**:457-465, Oct. '54

MORALES, O., and ROMANUS, R., Urethrography in male: boundaries of different urethral parts and detail studies of urethral mucous membrane and its motility, J.Urol. **73**:162-171, Jan. '55

MORALES, P. A., BRENDLER, H., and HOTCHKISS, R. S., Role of adrenal cortex in prostatic cancer, J. Urol. **73**:399-409, Feb. '55

MORALES, S.: See SNYDERMAN, S. E., jt. auth.

MORALES PLEGUEZUELO, M., La significación verdadera del adenograma; resultados del estudio comparativo de cortes e impromptas, Rev.clín.espan. **56**:7-15, Jan. 15, '55

MORALES S., J., and ROMERO R., O., Cinco nuevos casos de blastomicosis sudamericana diagnosticados en Lima-Perú, Arch.peruanos pat.y clín. **9**:1-22, '55

MORALES y ROMERO-GIRON, M., Tratamiento de la tuberculosis pulmonar con la sulfona J. 51, Rev. espan.tuberc. **24**:67-81, Feb. '55

MORALS

anxiety vs. immaturity in neurosis and its treatment (moral problems of neurosis), [E. J. Shoben, Jr.] Am.J.Orthopsychiat. **25**:71-80, Jan. '55

MORAN, P. A. P., Dilution assay of viruses, J.Hyg. **52**: 444-446, Dec. '54

MORANDI, L.: See ESSELLIER, A. F., jt. auth.

See HOIGNE, R., jt. auth.

MORANO, E., Il reperto di cellule endometriali in menopausa nell'esame del contenuto vaginale, Minerva ginec. **7**:302-308, April 15, '55

MORATA GARCIA, F., NUNEZ CARRIL, J., and ORTIZ de LANDAZURI, E., La respuesta a la hipercalcemia provocada en el metabolismo Ca/P en el hipoparatiroidismo, Rev.clín.espan. **55**:72-80, Oct. 31, '54

MORATÉ, F. H., Capilaroscopia conjuntival, Arch.Soc. oftal.hispano-am. **14**:1217-1230, Oct. '54

MORATTI, F.: See ALTANA, G., jt. auth.

See CAPPELLI, C., jt. auth.

MORAWIECKI, J., Ein Beitrag zur antibakteriellen Wirkung des Speichels, Schweiz.Ztschr.allg.Path. **18**: 38-41, '55

MORBIDITY: See Vital Statistics

MORBUS CAERULEUS: See Heart, abnormalities

MORCZEK, A., Untersuchungen über den Kalium-Natrium-Austausch von Erythrozyten durch die Einwirkung ionisierender Strahlen, Strahlentherapie **96**:618-624, '55

MORDEGLIA, M.: See SCOROFITZ, A. C., jt. auth.

MORDEJA, J., Über Exostosen (unter besonderer Berücksichtigung kongenitaler Skelettdeformitäten bei multiplen kartilaginären Exostosen), Ztschr.Orthop. **85**:606-618, '55

Ein Beitrag zur Genese der Epicondylitis humeri und anderer Überlastungsschäden der Arme, Ztschr. Orthop. **86**:58-69, '55

MORDVINKINA, T. N., Gastric polyposis, Vestnik khir. (no.1) **75**:11-14, '55 R

MOREAU, C.: See DEBEYRE, J., jt. auth.

MOREAU, J.: See POLLET, L., jt. auth.

MOREAU, P., La protección social agrícola en Francia, Segur.social **3**:57-67, Aug.-Dec. '54

MOREAU, P. (Lyon): See DELORE, P., jt. auth.

MOREAU, P. (Paris): See MILLIEZ, P., jt. auth.

MOREAU, P. G., and AUDIBERT, J., Dysostose mandibulo-faciale: syndrome de Franceschetti-Zwahlen, Bull.Soc.opht.France, pp. 173-175, March '55

MOREAU, R., L'hématome périrénal, Rev.prat. **5**:779-783, March 11, '55

CLER, R., and PEROL, R., Hématémèse grave et prolongée, au cours d'un traitement par la phénylbutazone, Bull.et mém.Soc.méd.hôp.Paris **71**:97-100, Feb. 11-18, '55

CONTAMIN, F., FOGLIERINI, J., and LECONTE des FLORIS, R., Résultats favorables obtenus par l'administration en perfusion veineuse de 4560 RP (largactil, chlorpromazine), dans une crise gastrique du tabès et dans une colique de plomb, Bull. et mém.Soc.méd.hôp.Paris **71**:399-405, March 25-April 1, '55

MOREAU, R.--Continued
DEUIL, R., HADJISSOTIRIOU, G., and LAPLANCHE, C., L'importance de la mortalité et la fréquence des gros enfants chez les diabétiques et les prédiabétiques, Semaine hôp.Paris **31**:652-655, Feb. 22, '55
Les causes de la mortalité fœtale et de l'hypertrophie fœtale chez les diabétiques et les prédiabétiques, Semaine hôp.Paris **31**:656-662, Feb. 22, '55
Traitement et prévention des accidents des grossesses diabétiques et prédiabétiques, Semaine hôp.Paris **31**:662-666, Feb. 22, '55
GIROUD, P., GODEFROY and CLER, R., A propos d'un cas de fièvre Q, Bull.et mém.Soc.méd.hôp. Paris **71**:462-464, April 29-May 6, '55
MOREHOUSE, L. E.: See BILLIG, H. E., JR., jt. auth.
MOREIRA, J. A., Accuracy of vectorial interpretation of electrocardiographic tracings, Am.Heart J. **49**: 880-895, June '55
MOREIRA, N., Anestesia na cirurgia ginecológica por câncer, Publ.méd.(núm.190) **25**:39-49, '55
MOREL, F.: See COURRIER, R., jt. auth.
MOREL, L., BIMES, C., PLANEL, J., and POGGLIOLI, J., Examen anatomo-pathologique d'une caverne résiduelle après drainage de Monaldi, Rev.tuberc., Paris **19**:96-100, '55
MORELAND, F. B., and GURGIOLO, A. E., Use of urinary pigment: creatinine ratio as measure of basal metabolic rate and thyroid activity, J.Lab.& Clin.Med. **45**: 352-356, March '55
MORELAND, J. D.: See BERENBAUM, M. C., jt. auth.
MORELEC, R.: See FRANCHEL, F., jt. auth.
MORELLI, L., Il N-butilbromuro di joscina nella terapia del singhiozzo, Clin.terap. **8**:187-189, Feb. '55
MORELLI GUALTIEROTTI, M., Radiumterapia dei tumori epiteliali a vescica aperta, Urologia **22**:27-32, Feb. 20, '55
MORELLO, A., L'empiema subdurale acuto, Arch.neurochir. **2**:153-166, '54
and COOPER, I. S., Arteriographic anatomy of anterior choroidal artery, Am.J.Roentgenol. **73**:748-751, May '55
MORELLO, F., and SCARCELLA, G., La radioterapia nei tumori cerebrali, Arch.neurochir. **2**:245-275, '54
MOREL-MAROGER, A.: See DEROT, M., jt. auth.
MORENO BRILLAS, M.: See SOTO ALLANDE, R., jt. auth.
MORENO de ORBE, M., La úlcera gastroduodenal en el niño; a propósito de un caso de úlcera duodenal en un niño de 10 años, Rev.españ.pediat. **11**:51-76, Jan.-Feb. '55
MORERA, H.: See MARCO, J., jt. auth.
MORERA, J.: See BREA, L. M., jt. auth.
MORESCHI, E.: See DAGNINI, G., jt. auth.
MORET (Mme.): See BOLGERT, M., jt. auth.
MORETEAU, J. J.: See BERNAY, P., jt. auth.
MORETTI, E. (Rome): See de SIMONI, G., jt. auth.
MORETTI, E. (Varese), Contributo all'eziologia del cheratocono, Boll.ocul. **34**:181-184, March '55
MORETTI, G. (Bordeaux), MESNIER, F., and LOMBARD, S., Utilité de l'électrophorèse dans le diagnostic et la surveillance thérapeutique, J.méd.Bordeaux **132**:104-115, Feb. '55
A-t-on découvert un bacille de Hansen cultivable et inoculable? J.méd.Bordeaux **132**:431-434, April '55
MORETTI, G. (Boston): See MESCON, H., jt. auth.
MORETTI, I., Comportamento della menopausa in gemelle mono- e biovulari, Folia hered.et path. **3**: 155-161, Feb. '54
and BALDI, M. F., La posizione del mongolismo fra le embriopatie, Folia hered.et path. **3**:81-110, Nov. '53
MORETTINI, A.: See GIUNTA, A., jt. auth.
MOREU GONZALEZ-POLA, A., SANCHEZ SALORIO, M., and GARCIA LOPEZ, R., Tensión intraocular y diamox; nota previa, Arch.Soc.oftal.hispano-am. **15**:306-308, March '55
MORFIT, H. M., Surgical treatment of cancer of extrinsic larynx and hypopharyngeal walls, Surgery **37**: 229-241, Feb. '55
Retromandibular parotid tumors; their surgical treatment and mode of origin, A.M.A.Arch.Surg. **70**:908-913, June '55
and others, Sleeve resections of trachea; experimental studies on regenerative capacity and principles of reconstruction and repair, A.M.A.Arch.Surg. **70**: 654-661, May '55
MORGADAS, A.: See PIULACHS, P., jt. auth.
MORGAGNI, GIOVANNI BATTISTA (1682-1771)
gynecology of Morgagni, founder of modern pathologic anatomy, [H. Schadewaldt] Deutsches med.J. **6**:128-131, Feb. 15, '55 G
MORGAGNI, W.: See d'ARCANGELO, D., jt. auth.
MORGAGNI-ADAMS-STOKES DISEASE: See Heart, block
MORGAGNI-LAENNEC DISEASE: See Liver, cirrhosis
MORGAGNI-PENDE SYNDROME: See Frontal Bone, pathology
MORGAN, A. F., GILLUM, H. L., and WILLIAMS, R. L, Nutritional status of aging; serum ascorbic acid and intake, J.Nutrition **55**:431-448, March '55
See BUTLER, L. C., jt. auth.
See GILLUM, H. L., jt. auth.
MURAI, M., and GILLUM, H. L., Nutritional status of aging; serum protein, blood nonprotein nitrogen, uric acid and creatinine, J.Nutrition **55**:671-685, April '55
MORGAN, A. L., Strabismus should not be neglected, Canad.J.Pub.Health **46**:59-60, Feb. '55
MORGAN, A. M.: See TRUITT, E. B., JR., jt. auth.
MORGAN, C. F.: See KOPPANYI, T., jt. auth.
MORGAN, D. B.: See THOMAS, J. H., jt. auth.
MORGAN, G. W., Facilities and equipment for isotopes program, Hospitals **29**:103-108, March '55
MORGAN, I. M.: See Mountain, I. M.
MORGAN, J. E. (Bethesda, Md.): See ELLINGER, F., jt. auth.
MORGAN, J. E. (Cleveland) and REYES, C. T., Case for midforceps, Am.J.Obst.& Gynec. **69**:1193-1202, June '55
MORGAN, J. K., Observations on use of hydrocortisone ointment, Brit.J.Dermat. **67**: 180-188, May '55
See COBURN, J. G., jt. auth.
MORGAN, J. L., BOWLES, R. M., and HARRIS, J. S., Hemoglobin C. Report of homozygous condition and of combinations with normal and sickle cell hemoglobin, Pediatrics **15**:186-190, Feb. '55
MORGAN, M. C.: See Van ITALLIE, T. B., jt. auth.
MORGAN, R. S.: See ROWSON, K. E. K., jt. auth.
MORGAN, W. C., JR., New syndrome of anomalies in mice and possible human counterpart, Am.J.Human Genet. **7**:39-43, March '55
MORGAN, W. K. C., Foster Kennedy syndrome produced by myelomatous deposits in skull, Brit.M.J. **1**:706, March 19, '55
MORGAN, W. V.: See LISS, H. R., jt. auth.
MORGAN, Z. R., Headaches associated with gastrointestinal disturbances, Am.J.Gastroenterol. **23**:427-434, May '55
MORGENSTERN, A.: See HEIDELMANN, G., jt. auth.
See KAISER, W., jt. auth.
MORGENSTERN, S. H.: See LIPTON, E. L., jt. auth.
MORGINSON, W. J., Discrete keratodermas over knuckle and finger articulations, A.M.A.Arch.Dermat. **71**: 349-353, March '55
MORI, F.: See BARUCCI, M., jt. auth.
MORI, V.: See BERMAN, J. K., jt. auth.
MORIAME, G.: See DELMOTTE, A., jt. auth.
MORIARTY, L. R., and RAMSEY, B. W., Membranous colitis in 2 cases of Hirschsprung's disease treated with large doses of antibiotics, Pediatrics **15**:438-443, April '55
See REISSMANN, K. R., jt. auth.
MORICARD, R., and BIJOUX, R., Tuberculose utérine et cancer utérin chez une femme jeune, Bull.Féd.soc. gynéc.et obst. **6**:611-614, '54
See FUNCK-BRENTANO, P., jt. auth.
See MUSSET, R., jt. auth.
MORICCA, G.: See MANNI, C., jt. auth.
MORICHAU-BEAUCHANT, J., Evolution et avenir de l'hygiène navale, Rev.méd.nav. **9**:77-81, '54
MORIGEROWSKI, E.: See KLEINSORGE, H., jt. auth.
MORIKAWA, K.: See MEGURO, H., jt. auth.
MORIN, G.: See ARNULF, G., jt. auth.
MORIN, G. (Paris): See BUSSON, A., jt. auth.
MORIN, H.: See BASTIN, R., jt. auth.
MORIN, J., Le professeur Auguste Rollier, 1874-1954, Schweiz.med.Wchnschr. **85**:135, Feb. 5, '55
and PULT, N., Psoriasis et marsilid, Dermatologica **110**:170-173, '55
MORIN, M., and others, Deux observations de polymyosite oedémateuse, Presse méd. **62**:1802-1805, Dec. 25, '54
MORISI, M., Lussazioni traumatiche dell'anca associate a fratture del collo o della diafisi femorale, Chir. org.movimento **40**:267-277, '55
A proposito di un caso di grave frattura-lussazione della colonna cervicale trattato con la trazione transcheletrica biparietale, Chir.org.movimento **40**:508-512, '55
Sul trattamento chirurgico delle fratture pertrocanteriche del femore, Ortop.e traumatol. **23**:87-98, Jan.-March '55
MORISON, J. E., Surgical biopsies and neoplastic disease; review of 20 years' practice and 58,000 specimens, Brit.J.Surg. **42**:426-429, Jan. '55

MORITA, T.: See **OGATA, K., jt. auth.**
MORITA, T. N.: See **DRURY, D. R., jt. auth.**
See **WICK, A. N., jt. auth.**
MORITSCH, E., Unfallsumstände und Heilungsverhältnisse bei Nasenbeinfrakturen, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**219-223, '54
MORITSCH, P., Die Stuhlverhaltung im höheren Lebensalter und ihre Ursachen, Wien.med.Wchnschr. **104:**970-974, Dec. 4, '54
Die präoperative Keimverarmung des Dickdarmes durch Neomycin und Bacitracin, Wien.klin.Wchnschr. **67:**53-56, Jan. 21, '55
Ueber die zunehmende Häufigkeit von Spritzenabszessen, Wien.klin.Wchnschr. **67:**333-334, May 6, '55
MORITZ, A. R., Scientific medicolegal investigation in undergraduate medical curriculum, J.A.M.A. **158:**243-244, May 28, '55
See **COLE, H. N., jt. auth.**
MORLAN, H. B., Mammal fleas of Santa Fe County, New Mexico, Texas Rep.Biol.& Med. **13:**93-125, '55
See **HOLDENRIED, R., jt. auth.**
MORLAND, EGBERT COLEBY: See Obituaries
MORLEY, D. E., Rehabilitation of adults with dysarthric speech, J.Speech & Hearing Disorders **20:**58-64, March '55
MORLEY, G. H., Burned shoulder, Brit.J.Plast.Surg. **7:**307-312, Jan. '55
MORNET, P., Les trypanosomes pathogénes de l'A.O.F. Considérations sur leur répartition. Leur fréquence, le taux d'infestation des animaux domestiques, Bull.Soc.path.exot. **47:**709-720, '54
MORNEX, R.: See **LEVRAT, M., jt. auth.**
MORNINGSTAR, W. A., Exogenous hemochromatosis; report of 3 cases, A.M.A.Arch.Path. **59:**355-368, March '55
See **GRABSTALD, H., jt. auth.**
MORO, E.: See **GREIF, S., jt. auth.**
MORO, F., Il fondo oculare nelle emorragie subaracnoidee, Ann.ottal.e clin.ocul. **80:**393-428, Sept. '54
MOROCUTTI, C.: See **FLORIS, V., jt. auth.**
MORONI, D. L.: See **LOFFLER, W., jt. auth.**
MORONS: See Feeblemindedness
MOROWITZ, H. J.: See **LILIENFIELD, L. S., jt. auth.**
MORPHINAN: See Morphine
MORPHINE
See also Acetylmorphine; Labor, drugs in
current therapeutics; nalorphine, [A. Wilson] Practitioner **173:**717-722, Dec. '54
addiction, addiction to morphia and allied drugs; recent developments, [A. S. Paterson] Postgrad. M.J. **30:**622-625, Dec. '54
general anesthesia for addict, [A. Kilpatrick] Brit.J. Anaesth. **27:**178-180, April '55
mortality among addicts, [E. Ridin] Arch.Psychiat. **193:**98-116, '55 G
effects: See also Lungs, edema; Respiration, disorders
anxiety associated with anticipation of pain; comparative effects of pentobarbital and morphine, [H. E. Hill, R. E. Belleville & A. Wikler] A.M.A.Arch. Neurol.& Psychiat. **73:**602-608, June '55
chemical structural relationship of morphine and papaverine demonstrated by means of nalorphine (morphine derivative) antagonism, [H. D. Kempe] Arch.exper.Path.u.Pharmakol. **223:**541-553, '54 G
cholangiography by venous route using morphine, [R. Nadal & L. Jourde] J.radiol.et électrol. **35:**776-777, '54 F
comparative studies of 6-substituted delta 6-desoxymorphines and morphine with special reference to 6-methyl-delta 6-desoxymorphine, [P. D. Orahovats, C. A. Winter, E. G. Lehman & L. Flataker] J.Pharmacol.& Exper.Therap. **114:**100-109, May '55
dependence of diuresis and renal clearance on depth of sleep after use of phenothiazine derivatives alone or combined with barbiturates or morphine, [H. Rost & C. Sievert] Zentralbl.Gynäk. **77:**483-487, '55 G
effect of levallorphan tartrate, nalorphine HCl and WIN 7681 (1-allyl-4-phenyl-4-carbethoxypiperidine) on respiratory depression and analgesia induced by active analgetics, [P. J. Costa & D. D. Bonnycastle] J.Pharmacol.& Exper.Therap. **113:**310-318, March '55
effect of levallorphan tartrate on respiratory depression during nitrous oxide-oxygen anesthesia supplemented by levo-dromoran (levorphanol) tartrate, [P. A. Radnay & R. H. Hechter] J.Internat.Coll.Surgeons **23:**38-50, Jan. '55
effect of levorphan (levorphanol) and levallorphan on respiratory mechanism of normal man, [D. V. Thomas & S. M. Tenney] J.Pharmacol.& Exper. Therap. **113:**250-255, March '55
MORPHINE, effects--Continued
effects of N-allylnormorphine (nalorphine) on normal subjects and review of literature, [R. A. Huggins & J. H. Moyer] Anesthesiology **16:**82-90, Jan. '55
effects of nalorphine on antidiuretic action of morphine in rats and men, [H. Schnieden & E. K. Blackmore] Brit.J.Pharmacol. **10:**45-50, March '55
effects of nisentil (alphaprodine, piperidine derivative) hydrochloride and levallorphan tartrate on cerebrospinal fluid pressure, [M. Swerdlow, F. F. Foldes & E. S. Siker] Brit.J.Anaesth. **27:**244-249, May '55
influence of adrenal medulla in morphine analgesia, [J. W. Miller & others] J.Pharmacol.& Exper. Therap. **114:**43-50, May '55
inhibition of analgesic activity of morphine and ketobemidone (piperidine compound) by various sugars and decomposition products of sugar, [F. Gross & H. Kaufmann] Helvet.physiol.et pharmacol.acta **12:**284-292, '54 G
interrelationships among central, peripheral and anticholinesterase effects of some morphinan derivatives, [D. C. Young, R. A. Vander Ploeg, R. M. Featherstone & E. G. Gross] J.Pharmacol. & Exper.Therap. **114:**33-37, May '55
methacholine-morphine test of pancreas, [P. Bove & M. Bove Netto] Mem.Jorn.panam.gastroenterol., pp. 692-699, May 11-17, '52 P
morphine and atropine mucate, [J. S. Heron] Canad. M.A.J. **72:**302-303, Feb. 15, '55
morphine antagonists, [F. H. Shaw & A. Shulman] Nature,London **175:**388-389, Feb. 26, '55
motility of human sigmoid colon; pharmacology of atropine, morphine and neostigmine, [S. Kohan] Prensa méd.argent. **42:**435-442, Feb. 18, '55 S
pharmacology of dextromethorphan, cough remedy with central point of attack, [B. Pellmont & H. Bächtold] Schweiz.med.Wchnschr. **84:**1368-1372, Dec. 4, '54 G
physiology of morphine antidiuresis, [J. D. Crawford & B. Pinkham] J.Pharmacol.& Exper.Therap. **113:**431-438, April '55
reserpine (Rauwolfia serpentina alkaloid) antagonism of morphine analgesia in mice (comparison with chlorpromazine, phenothiazine derivative), [J. A. Schneider] Proc.Soc.Exper.Biol.& Med. **87:**614-615, Dec. '54
respiratory acidosis provoked by inhalation of oxygen or administration of morphine, [M. van der Straeten, R. Verbeke & A. Vermeulen] Acta clin.belg. **9:**383-400, Sept.-Oct '54 F
supplementation of nitrous oxide anesthesia with opiates and new opiate antagonist (levallorphan), [W. K. Hamilton & S. C. Cullen] Anesthesiology **16:**22-28, Jan. '55
use of morphine in cholangiography by venous route, [C. Debray, L. Jourde & R. Le Canuet] Arch.mal. app.digest. **43:**1086-1095, Nov. '54 F
in urine: See Urine, morphine
metabolism, fate of dromoran (levo and dextro isomers, levorphanol and dextrorphan) in dog and its secretion into gastric juice, [P. A. Shore, J. Axelrod, C. A. M. Hogben & B. B. Brodie] J.Pharmacol.& Exper.Therap. **113:**192-199, Feb. '55
therapy: See Arrhythmia, therapy; Cough, therapy; Eclampsia, therapy; Methadone, toxicity; Opium, toxicity; Pain, therapy; Surgery, postoperative complications; Tuberculosis, Pulmonary, cough in
toxicity, antidote for opiates; antagonistic effect of levallorphan on respiratory depression after large doses of morphine and morphine derivatives, [M. Zindler & P. Ganz] Deutsche med.Wchnschr. **80:**410-412, March 25, '55 G
cor pulmonale with respiratory complications due to morphine; recovery following artificial respiration, [O. Juhl & S. Madsen] Ugesk.læger **117:**358-360, March 24, '55 Da
effect of levallorphan tartrate upon toxicity of morphine, [C. M. Gruber, Jr.] Proc.Soc.Exper.Biol. & Med. **88:**189-191, Feb. '55
harmfulness of morphine in medical therapy of puerperal eclampsia, [E. Moracci] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:**103-104, May 15, '55 I
influence of negative pressure on toxicity of morphine sulfate in white mice, [A. J. Nedzel] J.Aviation Med. **26:**164-165, April '55
use of nalorphine, specific antagonist of various narcotics, [D. Semeraro] Minerva ginec. **7:**173-174, Feb. 15, '55 I; Minerva anestesiol. **21:**77-78, March '55 I

MORPHOLINE: See Stomach, cancer
MORPHOLOGY: See Anatomy; Bacteria, morphology; Erythrocytes, morphology; Histology; etc.
MORPURGO, M., SERRA, C., and MARS, G., Sull'analisi comparativa dei dati elettroencefalografici ed electrocardiografici in pazienti di età senile, Minerva med. **1:**361-364, Feb. 10, '55
MARS, G., BONESSA, C., and BOSELLI, A., Sul metabolismo protidico-minerale e sulla funzione corticosurrenalica nelle osteopatie senili, Gior.gerontol. **2:**699-702, Dec. '54; Le métabolisme minéral-protidémique et la fonction cortico-surrénale dans les ostéopathies séniles, Presse méd. **63:**312, March 2, '55
MORQUIO'S DISEASE: See Dyschondroplasia
MORQUIO'S SYNDROME: See Heart, block
MORRILL, E. E., JR., Radioactive dust and gas in uranium mines of Utah, Am.Indust.Hyg.A.Quart. **15:**269-276, Dec. '54
MORRILL, M. F.: See WINTERS, R. W., jt. auth.
MORRIS, A. D., Before out time; James Parkinson, born April 11, 1755, Lancet **1:**761-763, April 9, '55
MORRIS, A. J.: See HUGHES, J. F., jt. auth.
MORRIS, B., Interrelationships of plasma and lymph lipide fractions before and during fat absorption, Australian J.Exper.Biol.& M.Sc. **32:**763-782, Dec. '54
and COURTICE, F. C., Protein and lipid composition of plasma of different animal species determined by zone electrophoresis and chemical analysis, Quart.J.Exper.Physiol. **40:**127-137, April '55
Lipid exchange between plasma and lymph in experimental lipaemia, Quart.J.Exper.Physiol. **40:**149-160, April '55
See COURTICE, F. C., jt. auth.
MORRIS, C. J. O. R., Chemistry of gonadotrophins, Brit. M.Bull. **11:**101-105, '55
MORRIS, E. W. T., Note on development of human pneumato-enteric recess, Brit.J.Surg. **42:**243-244, Nov. '54
MORRIS, G. C., JR.: See HARDY, E. G., jt. auth.
See MATHEWS, W. A., jt. auth.
See MOYER, J. H., jt. auth.
MORRIS, G. E., Psoriasis precipitated by minor trauma, A.M.A.Arch.Dermat. **71:**635-636, May '55
Chromate dermatitis from chrome glue and other aspects of chrome problem, A.M.A.Arch.Indust. Health **11:**368-371, May '55
MORRIS, G. L., and BRAUNSTEIN, J. R., 2-dimensional ballistocardiographic study of 59 apparently normal persons; analysis of IJ segment as it relates to body surface area and anatomic position of heart, Circulation **11:**767-773, May '55
MORRIS, H. D., Treatment of osteoarthritis of hip joint, J.Louisiana M.Soc. **107:**193-200, May '55
MORRIS, H. P.: See LIPNER, H. J., jt. auth.
MORRIS, J. A.: See O'CONNOR, J. R., jt. auth.
MORRIS, J. M., Gynecologic carcinoma in older patient, J.Am.Geriatrics Soc. **3:**259-269, April '55
See HON, E. H., jt. auth.
MORRIS, J. N., and HEADY, J. A., Social and biological factors in infant mortality; objects and methods, Lancet **1:**343-349, Feb. 12, '55
Mortality in relation to father's occupation 1911-1950, Lancet **1:**554-560, March 12, '55
See DALY, C., jt. auth.
See HEADY, J. A., jt. auth.
MORRIS, J. V., and MacGILLIVRAY, R. C., Mental defect and hemihypertrophy, Am.J.Ment.Deficiency **59:**645-651, April '55
MacGILLIVRAY, R. C., and MATHIESON, C. M., Results of experimental administration of amphetamine sulphate in oligophrenia, J.Ment.Sc. **101:**131-140, Jan. '55
MORRIS, K. N., Rupture of diaphragm due to closed injury, Alfred Hospital Clin.Rep. **4:** 45-52, '54
MORRIS, L. E., KNOTT, J. R., and PITTINGER, C. B., Electro-encephalographic and blood gas observations in human surgical patients during xenon anesthesia, Anesthesiology **16:**312-319, May '55
See PITTINGER, C. B., jt. auth.
MORRIS, M., and BEASTONE, C. V., Relationship of M protein and resistance to phagocytosis in beta hemolytic streptococci, J.Bact. **69:**195-203, Feb. '55
MORRIS, N., OSBORN, S. B., and WRIGHT, H. P., Effective circulation of uterine wall in late pregnancy measured with ^{24}NaCl, Lancet **1:**323-325, Feb. 12, '55
MORRIS, R., and WRIGHT, R. D., On interaction of haemoglobin with sodium and potassium, Australian J.Exper.Biol.& M.Sc. **32:**669-676, Oct. '54
MORRIS, W. I. C., Management of eclampsia, Brit.M.J. **1:**279-281, Jan. 29, '55
MORRIS, W. R., Mesenteric vascular occlusion, M.Ann. District of Columbia **24:**12-16, Jan. '55
MORRISON, A. B.: See McCANCE, R. A., jt. auth.
MORRISON, A. N., and ABITBOL, M., Granulomatous arteritis with myocardial infarction: case report with autopsy findings, Ann.Int.Med. **42:**691-700, March '55
MORRISON, J. F., Kinetics of reactions catalyzed by aconitase, Australian J.Exper.Biol.& M.Sc. **32:**867-876, Dec. '54
Influence of buffers on pH optimum of aconitase, Australian J.Exper.Biol.& M.Sc. **32:**877-883, Dec. '54
MORRISON, L. A.: See WINCH, G. A., jt. auth.
MORRISON, L. F., Osteomyelitis of frontal bone, Ann. Otol.Rhin.& Laryng. **64:**119-127, March '55
MORRISON, M.: See STICH, M. H., jt. auth.
MORRISON, M. T.: See SPIERS, F. W., jt. auth.
MORRISON, P. R.: See DAWE, A. R., jt. auth.
MORRISON, R., and DEELEY, T. J., Drill biopsy: technique using high-speed drill, J.Fac.Radiologists **6:** 287-289, April '55
See ADAMS, W. S., jt. auth.
See CLARKE, E., jt. auth.
See WOOD, C. A. P., jt. auth.
MORRISON, R. J. G.: See BAIRD, J. P., jt. auth.
MORRISON, S., Diseases of pancreas, Maryland M.J. **4:** 275-281, May '55
MORRISON, S. D., Total energy metabolism of nonpregnant rats, J.Physiol. **127:**479-497, March 28, '55
MORRISSET, L. M., Penicillin anaphylaxis; case report, Texas J.Med. **51:**77-78, Feb. '55
MORRISSEY, R. W.: See HOWARD, W. K., jt. auth.
MORRONE, A. A., Thoracopagus twins; report of case with normal delivery, Obst.& Gynec. **4:**658-663, Dec. '54
MORROW, E. J.: See LEDBETTER, P. V., jt. auth.
MORROW, J. G., JR.: See GIORGIO, D. J., jt. auth.
MORSE, A.: See KNOBIL, E., jt. auth.
MORSE, E. H.: See POTGIETER, M., jt. auth.
MORSE, H. R., and GLADDING, S., Bronchial obstruction due to misplaced left pulmonary artery, A.M.A.Am.J.Dis.Child. **89:**351-353, March '55
MORSE, J. G.: See GUNN, S. A., jt. auth.
MORSE, J. L., Pneumonia in infancy treated with antipneumococcic serum; report of 8 cases, Arch. Pediat. **71:**327-338, Oct. '54 [Reprint, 1903]
MORSE, S. I., DARNELL, J. E., JR., and GLASER, R. J., Production of streptococcal infections in pharynx of rabbit, Proc.Soc.Exper.Biol.& Med. **87:**582-585, Dec. '54
MORSE, W. I., Stainable ferric iron particles in erythroid marrow cells and erythrocytes, Canad.M.A.J. **72:**418-426, March 15, '55
MORSE, WALTER SPAULDING: See Obituaries
MORSIANI, M.: See ARLOTTI, O., jt. auth.
See LENZI, E., jt. auth.
de MORSIER, G., Études sur les dysraphies crânio-encéphaliques; agénésie des lobes olfactifs (télencéphaloschizis latéral) et des commissures calleuse et antérieure (télencéphaloschizis médian); la dysplasie olfacto-génitale, Schweiz. Arch.Neurol.u.Psychiat. **74:**309-361, '54
Etudes sur les dysraphies crânio-encéphaliques; agénésie du vermis cérébelleux. Dysraphie rhombocéphalique médiane (rhomboschizis), Monatsschr.Psychiat.u.Neurol. **129:**321-344, April '55
MORTENSEN, J. D., EDWARDS, J. E., GRINDLAY, J. H., and KIRKLIN, J. W., Reinforcement of fresh autogenous venografts to aorta; experimental study with polyvinyl formalinized (ivalon) sponge, A.M.A.Arch.Surg. **70:** 545-554, April '55
MORTENSEN, O., Gluten-free diet in therapy of celiac disease, Ugesk.laeger **117:**497-499, April 21, '55 Da
MORTIMER, P. L. F., Modified laryngeal spray, Brit.J. Anaesth. **27:**148, March '55
MORTON, C. B., II, Edwin P. Lehman, 1888-1954, Surgery **37:** 337-338, Feb. '55
MORTON, D. G., ZELDIS, L. J., and MONK, A., Carcinoma-in-situ of uterine cervix, West.J.Surg. **63:**185-191, April '55
MORTON, D. J., Foot disorders in women, J.Am.M. Women's A. **10:**41-46, Feb. '55
MORTON, E. V. B.: See MACPHERSON, A. I. S., jt. auth.
MORTON, H. E., LECCE, J. G., OSKAY, J. J., and COY, N. H., Electron microscope studies of pleuropneumonialike organisms isolated from man and chickens, J.Bact. **68:**697-717, Dec. '54
See SOMERSON, N. L., jt. auth.

MORTON, H. J. V., Education and recreation in routine work (Frederick Hewitt lecture, abbreviated), Anæsthesia **10**:108-121, April '55
See BOURNE, J. G., jt. auth.
MORTON, H. S., Potentialities of electrogastrograph; Hunterian lecture, Ann.Roy.Coll.Surgeons England **15**:351-373, Dec. '54
Diagnosis of stomach lesions by means of electrogastrogram, Canad.Serv.M.J. **10**:340-349, Dec. '54
See MACK, G., jt. auth.
See MOORE, J. R., jt. auth.
MORTON, J. A., and GEHRINGER, N. F., Aneurysm of abdominal aorta and common iliac arteries, M. Radiog.& Photog. **30**:87-88, '54
MORTON, J. L.: See HENDRICKS, C. H., jt. auth.
MORTON, J. W.: See LEWIS, B. M., jt. auth.
MORTON, M. E.: See ANGEL, R. W., jt. auth.
See SCHWARTZ, J. R., jt. auth.
MORTON, N. E.: See FUJII, T., jt. auth.
MORTON, R. A.: See KANTIENGAR, N. L., jt. auth.
MORTON, R. F.: See ADAMS, J. Q., jt. auth.
MORTON, R. S., "Pre-contemporary" syphilitic defaulter, Brit.J.Ven.Dis. **30**:198-200, Dec. '54
MORTON, W. H., Personal protection of individual against tuberculosis, Roy.San.Inst.J. **75**:142-151, Feb. '55
MORTON'S DISEASE: See Foot, pain
MORUZZI, G. (Bologna), RABBI, A., PICCIONI, M., and DINA, M. A., Insorgenza di neoplasie nel ratto a dieta carente di fattore proteico animale (FPA), Internat.Ztschr.Vitaminforsch. **25**:384-391, '55
MORUZZI, G. (Pisa), Luigi Luciani, Sc.med.ital. **3**:381-389, Jan.-March '55
MORVAN'S CHOREA: See Chorea, Morvan's
MOSBECH, J.: See VIDEBAEK, A., jt. auth.
MOSCA, L. G., ZORRILLA, J. L., and MONTANGERO, N. R., La colecisto-hepatocolangiografía por vía venosa; caracteristicas, técnica, indicaciones y resultados, Rev.clín.españ. **56**:24-35, Jan. 15, '55
MOSCATO, P.: See MARINO, V., jt. auth.
MOSCHEL, R.: See WILKE, G., jt. auth.
MOSCHETTE, D. S., Metabolic studies with pre-adolescent girls; utilization of carotene, J.Am. Dietet.A. **31**:37-44, Jan. '55
See PATRICK, R. M., jt. auth.
MOSCI, L., Sul comportamento del visus nelle anisometropie e sulla possibilità di ricupero funzionale dell'occhio più ametrope nei vari individui; ricerche ottico cliniche e deduzioni generali, Ann. ottal.e clin.ocul. **81**:23-34. Jan. '55
Un caso di malattia di Vogt-Koyanagi-Harada (considerazioni eziopatogenetiche e criteri terapeutici), Ann.ottal.e clin.ocul. **81**:41-47, Jan. '55
MOSCOVICI, C., Ricerche immunologiche sui toxoplasmi e i sarcosporidi, Rendic.Ist.super.san. **17**: 1002-1006, '54
MOSCOVITZ, H. L., and others, Use of simultaneous left heart pressure pulse measurements in evaluating effects of mitral valve surgery, Am.J. Med. **18**: 406-414, March '55
MOSELEY, H. G., Responsibilities of military medicine, J.A.M.A. **157**:1482-1484, April, 23, '55
Injuries incurred in aircraft accidents, Mil.Med. **116**:440-445, June '55
MOSELEY, J. E., and SOM, M., Cervical thymus gland, J.Mt.Sinai Hosp.New York **21**:289-295, Jan.-Feb. '55
MOSELEY, V., and BARODDY, N. B., Treatment of hyperpotassemia: some observations on use of carbonic anhydrase inhibitor as therapeutic aid, South.M.J. **48**:1-6, Jan. '55
Some observations on use of acetazoleamide ("diamox") as oral diuretic in various edematous states and in uremia with hyperkaliemia, Am. Pract.& Digest Treat. **6**:558-566, April '55
MOSENTHAL, H. O., Charles F. Bolduan; his role in attack on diabetes as public health problem, Diabetes **3**:495-497, Nov.-Dec. '54
MOSER, F., Seltene Schussverletzungen der Schädelbasis, Arch.Ohren- Nasen- u.Kehlkopfh. **165**:247-255, '54
Zur Therapie des Lippenkarzinoms, Zentralbl.Chir. **79**:1659-1663, '54
MOSER, H., Die Nagelung pertrochanterer Frakturen, Wien.med.Wchnschr. **105**:269-270, April 2, '55
See BENZER, A., jt. auth.
MOSER, M., and MATTINGLY, T. W., Critical evaluation of drug therapy of hypertension, Postgrad. Med. **17**:351-361, May '55
REPPERT, E., PRANDONI, A., and MATTINGLY, T. W., Scientific exhibit: autonomic blocking agents in cardiovascular disease, Postgrad.Med. **17**:362-365. May '55
MOSES, C., KENT, E. M., and BOATMAN, J. B., Experimental and clinical studies with radioactive colloidal gold in therapy of serous effusions arising from cancer, Cancer **8**:417-423, March-April '55
MOSETTI, A., Blocco di branca familiare; considerazioni etiopatogenetiche, Folia cardiol. **13**:527-535, Dec. 31, '54
MOSETTI, P.: See TADDEI, C., jt. auth.
MOSHER, HARRIS PEYTON (1867-1954)
Tr.Am.Acad.Ophth. **58**:888-889, Nov.-Dec. '54; Laryngoscope **64**:1035-1039, Dec. '54; J.A.M.A. **157**:258, Jan. 15, '55; A.M.A.Arch.Otolaryng. **61**: 259. Feb. '55
[F. T. Hill] Ann.Otol.Rhin.& Laryng. **63**:1145-1149, Dec. '54; **64**:5-13, March '55
issue dedicated to the memory of Harris P. Mosher, 1867-1954; teacher, author, investigator and leader, Ann.Otol.Rhin.& Laryng. **64**:1-343, March '55
MOSHER, R. E.: See CLARKE, N. E., jt. auth.
MOSHER, R. F.: See PETERSON, O. S., JR., jt. auth.
MOSIER, J. W., Occupational health on farm--symposium; human health problems and animal disease, Indust.Med. **24**:118-119, March '55
MOSIMAN, R.: See RAY, R. D., jt. auth.
MOSIMAN, R. S.: See RAY, R. D., jt. auth.
MOSINGER, M., A propos des cancers professionnels, Arch.mal.profess. **15**:471-475, '54
MOSKO, M. M., NEJEDLY, R. F., and ROSTENBERG, A., JR., Significance of cutaneous reactions to penicillin, penicillium, and trichophytin, Antibiotic Med. **1**:125-130, March '55
MOSKOWITZ, M., Antibody formation in humans against their own stored red cells, Nature,London **175**: 595-596, April 2, '55
See MEYER, E. A., jt. auth.
MOSKVIN, V. I., Hydronephrosis and hydroureter in infant one year old, Pediatriya (no.5) pp. 85-86, '54 R
MOSLER, W., Zur Behandlung des primären Urethralkarzinoms, Zentralbl.Gynäk. **76**:2153-2164, '54
Zum Problem Missbildung und Rhesusfaktor, Ztschr. Geburtsh.u.Gynäk. **143**:61-71, '55
Zur Frage des bakteriologischen Schnelltestes nach Walch, Ztschr.Geburtsh.u.Gynäk. **143**:192-201, '55
and KLIEWE, H., Erfahrungen mit Gynal-Globucid, ein Beitrag zum Fluor-Problem, Zentralbl. Gynäk. **76**:2038-2042, '54
MOSOVICH, A., and CASTANO, J. B., Las afecciones pseudotumorales con edema de papila, Arch. argent.pediat. **42**:11-22, July '54
See DELMAR, A., jt. auth.
MOSQUERA, J. E.: See CUCULLU, L. M., jt. auth.
MOSQUERA, O. A.: See CACERES, M. A., jt. auth.
MOSQUITOES
See also Encephalomyelitis, equine; Malaria; Tumors, fibroma; Viruses, diseases; Yellow Fever
adult behavior pattern of Anopheles gambiae in Mauritius, [J. G. Halcrow] Nature,London **175**: 396, Feb. 26, '55
Culicidae of West Africa, [J. Hamon & A. Rickenbach] Bull.Soc.path.exot. **47**:930-941, '54 F
distribution and host choice of resting A. gambiae Giles and A. funestus Giles in cone huts on Ukara Island, Tanganyika, [A. Smith] East African M.J. **32**:7-13, Jan. '55
pattern of survival in laboratory conditions, [W. E. Kershaw, T. A. Chalmers & M. M. J. Lavoipierre] Ann.Trop.Med. **48**:442-450, Dec. '54
preliminary Aedes aegypti survey, [J. A. Reid] M.J. Malaya **9**:161-168, Dec. '54
synopsis of 100 common nonanopheline mosquitoes of Greater and Lesser Sundas, Moluccas and New Guinea, [J. Bonne-Wepster] Docum.med. geog.et trop. **6**:347-394, Dec. '54
bites, technic for investigation of feeding preferences on man, [D. F. Clyde & G. T. Shute] Tr.Roy.Soc. Trop.Med.& Hyg. **49**:54-67, Jan. '55
breeding places, control (using herbicide, pentachlorophenol) of Salvinia--host plant of mansonia mosquitoes, [C. Y. Chow, E. S. Thevasagayam & E. G. Wambeek] Bull.World Health Organ. **12**: 365-369, '55
estimate of reliability of dipping for mosquito larvae, [D. B. Wilson & A. S. Msangi] East African M.J. **32**:37-39, Feb. '55
eradication: See also Malaria, prevention and control
automatic siphon for control of Anopheles minimus var. flavirostris in Philippines, [C. W. Kruse & R. M. Lesaca] Am.J.Hyg. **61**:349-361, May '55
campaign in French Guiana with special reference

MOSQUITOES, eradication--Continued
to spraying methods, [H. Floch] Bull.World Health Organ. **11**:579-633, '54 F
changing strategy in malaria control (in regard to insecticidal measures), [E. J. Pampana] Bull. World Health Organ. **11**:513-520, '54
evidence of development of resistance to DDT (chlorophenothane) by Anopheles sacharovi in the Levant, [C. Garrett-Jones & G. Gramiccia] Bull. World Health Organ. **11**:865-883, '54
extension to chlordane of resistance to DDT (chlorophenothane) observed in Anopheles sacharovi, [G. D. Georgopoulos] Bull.World Health Organ. **11**: 855-864, '54
ineffectiveness of DDT (chlorophenothane) residual spraying in stopping malaria transmission in Jordan Valley, [M. A. Farid] Bull.World Health Organ. **11**:765-783, '54
malaria control in British Guiana (in regard to house spraying with DDT, chlorophenothane), [G. Giglioli] Bull.World Health Organ. **11**:849-852, '54
pilot project of residual-insecticide spraying to control malaria transmitted by Anopheles punctulatus group in Netherlands New Guinea, [P. H. van Thiel & D. Metselaar] Bull.World Health Organ. **11**:521-524, '54
recent experiments on possible resistance to DDT (chlorophenothane) by Anopheles albimanus in Panama, [H. Trapido] Bull.World Health Organ. **11**:885-889, '54
residual effect of DDT (chlorophenothane) in controlled area of British Guiana tested by continued release of Anopheles darlingi and Aedes aegypti; practical technic for standardized evaluation of over-all residual efficiency under field conditions, [G. Giglioli] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:506-521, Nov. '54
susceptibility of fourth stage larvae of Anopheles gambiae to oil solutions of DDT (chlorophenothane) and dieldrin (chloronaphthalene derivative) under seminatural conditions, [G. Webbe] East African M.J. **32**:41-45, Feb. '55
use of dieldrin (chloronaphthalene derivative) in control of malaria, [D. H. S. Annecke] East African M.J. **31**: 491-494, Nov. '54

MOSS, A. J., Coarctation of aorta in siblings, J.Pediat. **46**:707-709, June '55

MOSS, D. G., Estimation of butazolidin in blood, J. Clin.Path. **7**:344-347, Nov. '54

MOSS, E. M.: See MOELLER, E. R., jt. auth.

MOSS, E. S., McQUOWN, A. L., and COOKE, R. S., Scientific exhibits: fungous diseases, A.M.A. Arch.Int.Med. **95**:153-172, Jan. '55; A.M.A.Arch. Path. **59**:105-124, Jan. '55; A.M.A.Arch.Dermat. **71**:245-284, Feb. '55

MOSS, G. W. O., WATERS, G. G., and BROWN, M. H., Efficacy of tetanus toxoid, Canad.J.Pub.Health **46**: 142-147, April '55

MOSS, J. B.: See BROWNE, D. C., jt. auth.

MOSS, J. M., Simplified diabetic diets, GP **11**:99-102, Jan. '55
Symptoms of diabetes mellitus, GP **11**:82-96, June '55

MOSS, R. L., Fresh frozen plasma: use in management of hemophiliac, Oral Surg. **8**:27-33, Jan. '55

MOSSBERG, H.: See WIJNBLADH, H., jt. auth.

MOSSE, C. E., Slipping of upper femoral epiphysis; epiphysiolysis, epiphysiolesthesis, epiphyseal separation or fracture, epiphyseal coxa vara, Arch.Pediat. **71**:305-312, Oct. '54

MOSSE, H. L., Die Bedeutung der Massenmedia für die Entstehung kindlicher Neurosen, Monatsschr. Kinderh. **103**:85-91, Feb. '55

MOSSER, A.: See LANTUEJOUL, P., jt. auth.

MOSSETTI, C., Sul problema terapeutico del cancro preinvasivo del collo dell'utero, Minerva ginec. **6**:778-779, Nov. 30, '54
Aspetti colposcopici del collo dell'utero nella primigravida e nella primipara; considerazioni sui rapporti fra gravidanza, parto e cancro, Minerva ginec. **6**:807-811, Dec. 15, '54

MOSSIGE, K.: See BJØRNSTAD, R. T., jt. auth.

MOSSION, X.: See LAMY, L., jt. auth.

MOSSO, H. E., La 1-hidrazinoftalazina y el Veratrum viride en el tratamiento de la hipertensión arterial; estudio clínico, Prensa méd.argent. **41**: 3435-3442, Nov. 26, '54
Semiologia del balistocardiograma; semiologia del balistocardiograma normal, Prensa méd.argent. **42**:515-520, Feb. 25, '55
Semiología del balistocardiograma; semiología del balistocardiograma patológico, Prensa méd. argent. **42**:599-603, March 4, '55

See COSSIO, P., jt. auth.

MOST, W.: See GREELEY, H. P., jt. auth.

MOSTO, S. J.: See PAURICI, R. S., jt. auth.

MOTHERS: See Maternity; Parents; Pregnancy

MOTHERS, UNMARRIED: See Maternity

MOTION SICKNESS
See also Aviation and Aviators; Seasickness
[H. I. Chinn & P. K. Smith] Pharmacol.Rev. **7**:33-82, March '55
effect on normal labyrinth of various drugs employed for motion sickness, [E. García Vaquero Garrido & A. Ortega García] Rev.españ.oto-neuro-oftal. **13**:324-331, Sept.-Oct. '54 S
physiologic changes accompanying sickness in man, [G. H. Crampton] J.Appl.Physiol. **7**:501-507, March '55
therapy of motion sickness and Ménière's disease by intravenous injection of concentrated sodium bicarbonate solution, [T. Hasegawa] Arch.Ohren-Nasen- u.Kehlkopfh. **166**:319-326, '55 G
vasano (scopolamine preparation) in therapy, [J. Gruhler] Deutsche med.Wchnschr. **80**:108-110, Jan. 21, '55 G

MOTLEY, H. L., Physiology of respiration with reference to pulmonary disease, Am.J.Surg. **89**:106-117, Jan. '55
Pulmonary function in diseases of chest, Dis.Chest **27**:303-310, March '56
and SMART, R. H., Pulmonary emphysema; physiologic factors in diagnosis and advances in therapy, J.Am.Geriatrics Soc. **3**: 316-329, May '55; correction **3**:637, Aug. '55

MOTOKAWA, K.: See ISOBE, K., jt. auth.

MOTONEURONS: See Neurons

MOTT, J. C.: See KOTTEGODA, S. R., jt. auth.

MOTTA, A., Lussazioni traumatiche del gomito (considerazioni statistiche sull'eziologia ed esiti), Policlinico (sez.prat.) **62**:419-425, March 28, '55

See BRUNELLI, G., jt. auth.

MOTTA, G., and PROFAZIO, A., Contributo allo studio dei cloni dei muscoli del palato associati ad acufeni obiettivi; presentazione di un caso, Otorino-laring.ital. **22**:523-539, '54

MOTTA, L., Il potere antijaluronidasico nel siero di sangue umano in condizioni normali e patologiche, Riv.crit.clin.med. **53**: 471-499, Oct. 31, '53

MOTTA, R., Contributo allo studio clinico radiologico del megaesofago, Arch.ital.mal.app.diger. **21**:49-70, '55

MOTTERSHEAD, S., Arteriosclerosis of lower limbs, Radiography **21**: 90-93, May '55

MOTTIRONI, G.: See BAUMGARTNER, J., jt. auth.
See MONTANT, R., jt. auth.

MOTULSKY, A. G.: See THOMAS, E. D., jt. auth.

MOUCHET, A., and ALBAHARY, C., Pancréatite aiguë hémorragique et hormones corticotropes, Presse méd. **63**:706-707, May 11, '55
and MARQUAND, J., A propos des colectomies gauches pour cancer, Mém.Acad.chir. **80**:920-925, Dec. 8-15, '54

MOULDER, J. W., and others, Production and properties of penicillin-resistant strain of feline pneumonitis virus, J.Infect.Dis. **96**:57-74. Jan.-Feb. '55

MOULAGES
distribution of digital impressions on inner surface of human cranium; use of endocranial moulages, [V. Smith-Agreda] Deutsche Ztschr.Nervenh. **173**: 37-68, '55 G
preparation of cerebral moulages, [H. Hackl] Monatsschr.Psychiat.u.Neurol. **129**:376-380, April '55 G

MOULINIER, J.: See MASSE, L., jt. auth.
See VERGER, P., jt. auth.

MOULLEC, J., Ludwik Hirszfeld (1884-1954), Rev. hémat. **9**: 759-760, '54

See VACHER, J., jt. auth.

MOULONGUET, Notice nécrologique sur M. Pedro Belou, Bull.Acad.nat.méd. **138**: 610-611, Dec. 7-21, '54

MOULONGUET, A.: See LEGER, L., jt. auth.

MOULONGUET, P., HARTMANN, H., and GASNE, L., Endométriome utérin post-ménopausique: tumeur végétante de l'ovaire, Bull.Féd.soc.gynéc.et obst. **6**:596-599, '54

MOULOPOULOS, S. D.: See DANOPOULOS, E., jt. auth.

MOULTON, B.: See BATEMAN, J. C., jt. auth.

MOULTON, J. A. L.: See FABING, H. D., jt. auth.

MOULY, R.: See SICARD, A., jt. auth.

MOUMOUZIAS, N.: See BINET, L., jt. auth.

MOUNIER-KUHN, P., La primo-infection tuberculeuse; pronostic actuel et valeur de la bronchoscopie, Ann.oto-laryng. **72**:210-215, '55
and PERSILLON, A., Les troubles de la déglutition chez l'enfant, Pédiatrie **10**:37-59, '55

MOUNIER-KUHN, P.--Continued
de **ROUGEMONT, J., PERSILLON, A., and BRESSON, R.,** Les bronchopathies post-opératoires, J.franç. méd.et chir.thorac. **9:**78-81, '55
MOUNSEY, P., Early diastolic sound of constrictive pericarditis, Brit.Heart J. **17:**143-152, April '55
MOUNT, G. E.: See PERRY, D. J., jt. auth.
MOUNT, L. E., Ventilation flow-resistance and compliance of rat lungs, J.Physiol. **127:**157-167, Jan. 28, '55
MOUNTAIN, C. F.: See SWISS, E. D., jt. auth.
MOUNTAIN, I. M., Antibody production by spleen in vitro; influence of cortisone and other chemicals, J.Immunol. **74:**270-277, April '55
Antibody production by spleen in vitro; correlation of weight of rabbit, weight of spleen, and level of antibody produced in vitro, J.Immunol. **74:** 278-280, April '55
MOUNTAIN SICKNESS: See Altitude
MOUNTAINEERING: See Altitude
MOUQUIN, M., La maladie d'Alphonse Daudet, Hist. méd. **5:**41-55, Feb. '55
Séméiologie générale des péricardites, Rev.prat. **5:** 327-339, Feb. 1, '55
Necesidad de la enseñanza de la historia de la medicina en los estudios universitarios, Medicina, México **35:**129-135, March 25, '55
HATT, P. Y., and MAILLART, Electrophorèse et formule protéique du sérum dans les affections artérielles, Arch.mal.cœur **47:**881-885, Nov. '54
MOURA, A.: See CORTES, A. B., jt. auth.
de **MOURA, C., and de CARVALHO, P.,** Litíase vesical gigante, Gaz.méd.port. **7:**701-705, '54
MOUREAU, M., Recherches biochimiques sur les tréponèmes anaérobies; T. comandoni, T. phagedenis, T. refringens et T. ambigua, Ann.Inst. Pasteur **88:**231-233, Feb. '55
MOUREAU, P., Le donneur universel dangereux, J. méd.Bordeaux **131:**1325-1331, Dec. '54
Incompatibilité sanguine et responsabilité médicale, J.méd.Bordeaux **131:**1332-1339, Dec. '54
L'expérimentation physio-pathologique en expertise médico-légale, J.méd.Bordeaux **131:**1340-1348, Dec. '54
MOURE COUCEIRO, L., Halitosis (fisiopatología y clínica), Med.españ. **32:**506-522, Dec. '54
MOUREN, P., BONNAL, J., JOUVE, G., and FABRE, Volumineux anévrysme calcifié de la carotide interne, Presse méd. **63:**636, April 27, '55
MOURGUES, G., Pathologisch-anatomische Beobachtungen bei erworbenem Verlust der Hypophyse, Beitr.path.Anat. **115:**90-101, '55
de **MOURGUES, G.: See CREYSSEL, J., jt. auth.**
MOURIQUAND, C.: See BERNHEIM, M., jt. auth.
MOURIQUAND, G., Avitaminoses, dissociation d'actions vitaminiques et priorités tissulaires, Semaine hôp.Paris **31:**1311-1318, April 14, '55
EDEL, V., and CHIGHIZOLA, R., Avitaminose B, thiamine et dissociation réactionnelle (mesures chronaximétriques), Internat.Ztschr.Vitaminforsch. **25:**443-447, '55
MOURSUND, M. P.: See DAVIS, M. J., jt. auth.
MOUSSEAU, L. P., L'histoire d'une appendicite, Union méd.Canada **84:**194-199, Feb. '55
MOUSSEAU, M., HARDY, M., and KERNEIS, J. P., Myomatose diffuse de l'œsophage, Arch.mal.app. digest. **43:**1071-1075, Nov. '54
MOUSSELON, J.: See GUILLEMIN, G., jt. auth.
See **MATHIEU, J., jt. auth.**
MOUSTARDIER, G., and DURAND, B., Etude bactériologique de souches de Pseudomonas aeruginosa isolées des selles de prématurés et de nourrissons, Ann.Inst.Pasteur **88:**515-517, April '55
BENTEGEAT, J., and DURAND, B., Etude de la sensibilité aux antibiotiques de souches de Pseudomonas aeruginosa isolées des selles de prématurés et de nourrissons, Rev.immunol. **19:**109-114, '55
MOUTH
See also Gums; Stomatitis; etc.
micro-antimony electrode designed for intraoral pH measurements in man and small experimental animals, [F. C. Thompson & F. Brudevold] J. Dent.Res. **33:**849-853, Dec. '54
nonpathogenic yeasts of human skin and alimentary tract (from mouth and feces); comparative survey, [M. E. di Menna] J.Path.& Bact. **68:**89-99, July '54
anatomy and histology, history of area buccalis media, [Hesse] Arch.Dermat.u.Syph. **200:**370-377, '55 G
bacteriology: See also Mouth, diseases; Saliva
effect of antimetabolites (5-fluornicotinamide, protamine, guanazolo) on acid production in vitro by oral micro-organisms, [B. Krasse] Acta odont. scandinav. **12:**173-184, Nov. '54
microbiologic differences in oral cavities of Hunt-Hoppert caries-resistant and caries-susceptible rats, [S. Rosen, M. A. Benarde, H. R. Hunt & C. A. Hoppert] J.Dent.Res. **34:**113-117, Feb. '55
recovery of tubercle bacilli from mouth washings of tuberculous dental patients, [J. N. Abbott, A. T. Briney & S. A. Denaro] J.Am.Dent.A. **50:**49-52, Jan. '55
relationship between caries activity and number of Lactobacilli in oral cavity, [B. Krasse] Acta odont.scandinav. **12:** 157-172, Nov. '54
sampling methods for determination of number of Lactobacilli in oral cavity, [R. Grubb & B. Krasse] Acta odont.scandinav. **12:** 145-156, Nov. '54
studies on acidogenic micro-organisms in mouth with special reference to dental caries activity, [B. Krasse] Acta odont.scandinav. (supp. 14) **12:** 1-32, '54
cancer, Bowen's disease of oral mucosa; roentgenotherapy, [H. Reich] Strahlentherapie **96:**415-422, '55 G
combined operation for head and neck cancer, [R. S. Pollack] Ann.Surg. **141:**469-476, April '55
comparison of radiosensitivity of primary tumors and their regional lymphatic metastases; relative radiosensitivity of primary and secondary in carcinoma of mouth, [J. L. Dobbie] Brit.J.Radiol. **27:** 656-659, Dec. '54
curiepuncture of epitheliomas of floor of mouth; new technic, [H. Kritter] Presse méd. **63:**118, Jan. 29, '55 F
cytologic diagnosis, [H. Peters] Krebsarzt **9:**300-301, Oct. '54 G
epidermoid carcinoma of tongue and floor of mouth in infancy and childhood; case and review of literature, [F. W. Merrifield, W. W. Dalitsch & M. M. Steiner] A.M.A.Am.J.Dis.Child. **89:** 281-288, March '55
extended retrohyoid radical neck dissection for cancer of oral cavity and neck, [J. J. Pressman] Surg.Gynec.& Obst. **100:**329-344, March '55
extent of mandibular resection required for treatment, [L. T. Byars] A.M.A.Arch.Surg. **70:**914-920, June '55
malignant tumor of floor of mouth with invasion into lower jaw; extensive exeresis; resection of symphysial region; tibial osteoperiosteal grafts; successful therapy; results 26 years later, [H. L. Rocher] Bordeaux chir.,pp. 54-55, Jan. '55 F
management, [G. E. Ward & R. G. Chambers] Am. Surgeon **20:**1297-1304, Dec. '54
modern trends in surgical treatment of buccopharyngeal cancers, [I. El Sebai] J.Egyptian M.A. **38:**1-13, '55
new surgical technics, [G. C. Freeman] Postgrad. Med. **16:**533-538, Dec. '54
problem of intraoral carcinoma, [D. P. Shedd] Connecticut M.J. **19:**462-464, June '55
radiation therapy of cancer of buccal mucosa and lower gingiva, [I. Lampe] Am.J.Roentgenol. **73:** 628-638, April '55
radiotherapy of cancer of tongue and floor of mouth, [C. L. Ash & O. B. Millar] Am.J.Roentgenol. **73:** 611-619, April '55
results of treatment of cancer of lip, mouth and tongue and of breast, [A. J. M. Nelson] M.J.Australia **1:**34-39, Jan. 8, '55
smoking and chewing of tobacco in relation to cancer of upper alimentary tract, [L. D. Sanghvi, K. C. M. Rao & V. R. Khanolkar] Brit.M.J. **1:** 1111-1114, May 7, '55
surgical management, [D. P. Slaughter] Am.J.Roentgenol. **73:**605-610, April '55
surgical treatment of cancer of buccal mucosa and lower gingiva, [J. Modlin & R. E. Johnson] Am.J. Roentgenol. **73:**620-627, April '55
value of colposcopic methods of examination in leukoplakia and carcinoma of mouth and larynx, [R. Albrecht] Arch.Ohren-, Nasen- u.Kehlkopfh. **165:** 459-463, '54 G
who should take biopsy? [P. E. Boyle] Oral Surg. **8:** 118-122, Feb. '55
cysts, hemangioma and mucocele of cheek; case, [S. S. Hecht] Oral Surg. **8:**479-483, May '55
diseases, bacterial flora of odontogenic infections and its sensitivity to antibiotics, [K. Alin & E. Aagren] Acta odont.scandinav. **12:**85-98, Nov. '54
diabetes and stomatology, [G. Feys] Belg.tijdschr. geneesk. **11:**21-23, Jan. 1, '55 Du

MOUTH, diseases--Continued
erythema migrans affecting oral mucosa, [B. E. D. Cooke] Oral Surg. **8:**164-167, Feb. '55
frequency of paradontopathies in National Institute of Cardiology; preliminary report, [L. Farill Solares] Gac.méd.México **84:**297-304, July-Aug. '54 S
infections; evolution of their treatment (William Guy memorial lecture), [L. R. Cahn] Oral Surg. **7:**1258-1266, Dec. '54
long-sustained therapy with chlortetracycline, [L. H. Roth] Antibiotic Med. **1:**13-19, Jan. '55
multiple neurofibromatosis with oral lesions; review of literature and report of case, [E. Baden, H. E. Pierce & W. F. Jackson] Oral Surg. **8:**263-280, March '55
neurotic patients with mouth disease, [J. Beltrán Codina] Med.clín. **23:**393-399, Dec. '54 S
nutrition and disease; oral symptoms and signs of nutritional deficiency, Postgrad.Med. (spec. insert) **17:** 7-33, March '55
oral lesions in Hand-Schüller-Christian disease; case, [S. S. Stahl & H. C. Robertson] Oral Surg. **8:**319-328, March '55
pemphigus of mucous membrane of mouth and conjunctiva, [L. E. Pierini, A. Berlingieri & M. Barnatan] Arch.argent.dermat. **4:**47-50, March '54 S
skin and oral lesions, attributable to nutritional deficiency, associated with cirrhosis of liver, [R. J. Marques] Am.J.Gastroenterol. **22:**472-477, Dec. '54
stomatology in workers exposed to or affected by industrial intoxication; phosphorus, chromium, [F. de Michelis] Med.y segur. trab. **3:**75-81, Oct.-Dec. '54 S
stomatology in workers exposed to or affected with occupational intoxication; bromide, arsenic, [F. de Michelis] Med.y segur.trab. **2:**37-44, July-Sept. '54 S
stomatology in workers exposed to or affected with occupational intoxication; nitric, sulfuric and hydrosulfuric acids, calcium cyanamide, benzene and its homologues, [F. de Michelis] Med.y segur. trab. **3:**49-55, Jan.-March '55 S
stomatology of workers exposed to or affected with occupational intoxication; lead, [F. de Michelis] Med.y segur.trab. **2:**46-52, April-June '54 S
systemic-oral interdependency in chronic disease, [H. S. Rockoff, S. C. Rockoff & A. M. Sackler] Oral Surg. **8:**248-259, March '55
fistula: See Fistula
hygiene: See also Dentifrices; Teeth, hygiene
prevention of recurrent Vincent's infection; education of patient, [T. D. Gilson] U.S.Armed Forces M.J. **6:**346-352, March '55
inflammation: See Stomatitis
leukoplakia, dyskeratosis congenita with pigmentation, dystrophia unguium and leukokeratosis oris; review of known cases reported to date and discussion of disease from various aspects, [H. N. Cole, J. Rauschkolb & J. Toomey] A.M.A.Arch. Dermat. **71:**451-456, April '55
value of colposcopic methods of examination in leukoplakia and carcinoma of mouth and larynx, [R. Albrecht] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**459-463, '54 G
mucosa: See also Mouth, cancer; Mouth, tuberculosis; Stomatitis; etc.
effect of cyclaine, bonocaine A, 2-chloroprocaine, xylocaine and oracaine on mucous membranes, [J. D. Piro, E. E. Sproul, E. V. Zegarelli & A. H. Kutscher] Anesth.& Analg. **33:**391-394, Nov.-Dec. '54
mucus-producing adenocystoma of salivary glands in connection with findings in buccal mucosa, [E. Zandanell] Frankfurt.Ztschr.Path. **65:**503-519, '54 G
smears of buccal mucosa; experimental variations, [E. Guiard] Ann.endocrinol. **15:**771-777, '54 F
pathology, coincidence of perioral pigmented spots and small bowel polyps, [R. A. Weber] Ann.Surg. **140:**901-905, Dec. '54
roentgenography, effectiveness of 6 intraoral exposures as case-finding procedure, [W. O. Young & W. J. Pelton] Mil.Med. **116:**446-450, June '55
surgery: See also other subheads under Mouth
dental materials and skills in oral and facial prosthesis, [A. C. Fonder] J.Am.Dent.A. **50:**636-646, June '55
expanding field of oral surgery, [J. R. Cameron] J. Oral Surg. **13:**3-8, Jan. '55
hyaluronidase as adjuvant in local anesthesia

MOUTH, surgery--Continued
especially in oral surgery, [C. A. Durrieu] An. paulist.med.e cir. **68:**407-410, Nov. '54 P
psychosomatic aspects of buccal surgery, [J. Beltrán-Codina] An.med., Barcelona **41:**69-78, Feb. '55 S
tuberculosis, primary tuberculosis of buccal mucosa; case, [M. P. Marcel] Rev.méd.Suisse Rom. **74:**750-757, Dec. 25, '54 F
tumors, choanal polyp of unusual volume, [Ombrédanne & J. Siardet] Ann.oto-laryng. **72:**83-84, '55 F
extraosseous adamantinoma, [R. S. Pollack] A.M.A. Arch.Surg. **70:**353-358, March '55
hemangioma and mucocele of cheek; case, [S. S. Hecht] Oral Surg. **8:**479-483, May '55
misdiagnosis of oral lymphosarcomatosis, [B. G. Sarnat & J. P. Weinman] A.M.A.Arch.Otolaryng. **61:**654-657, June '55
peripheral fibromas, [T. W. James & L. J. Rosellini] Northwest Med. **54:**139-142, Feb. '55
radiotherapy of tumors of mouth and upper respiratory tract, [A. Vogt] Folia clín.internac. **5:**27-38, Jan. '55 S
therapy of malignant lymphoid tumors (lymphosarcoma and reticulosarcoma) of tonsils and oral cavity, [H. Dancot] Acta oto-rhino-laryng.belg. **8:**655-688, '54 F
voluminous buccal tumor, [A. de Miguel & B. Vilar-Sancho Altet] Cirugía **1:**114-118, Jan.-March '55 S
ulcers: See also Stomatitis, ulcerative
lichen planus with associated ulceration; 3 cases, [A. I. Darling & H. S. M. Crabb] Oral Surg. **8:**47-54, Jan. '55
MOUTH BREATHING: See Respiration, disorders
MOUTIER, F., and CORNET, A., La place de la gastroscopie dans les gastrites, Acta gastro-enterol. belg. **17:**819-831, Dec. '54
CORNET, A., and DUSSY, J., Les gastrorragies cataméniales par fragilité capillaire isolée, Semaine hôp.Paris **31:**1195-1198, April 2, '55
MOUY, A.: See DEBRE, R., jt. auth.
MOUY, R.: See DEROT, M., jt. auth.
MOVELLAN (strychnine derivative): See Labor, drugs in
MOVEMENTS
See also Automatism; Eyes, movements; Kinesthesis; Locomotion; Muscles
accelerations occurring during voluntary movements of body in parachute landing, [T. Lomonaco & G. Mazzella] Riv.med.aeronaut. **18:**68-75, Jan.-March '55 I
adenosine triphosphate and motility of living systems, [H. H. Weber] Harvey Lect.(1953-1954) **49:**37-56, '55
critical analysis of divergent views of movement at shoulder joint, [E. N. Duvall] Arch.Phys.Med. **36:**149-154, March '55
effects of cyclic acceleration in rhesus monkeys, [M. Lipkin & H. L. Ratcliffe] J.Aviation Med. **25:**594-599, Dec. '54
effects of metrazol (pentylenetetrazole) and nembutal (pentobarbital) on motor activity in spinal cat, [D. P. Jones & C. T. Lombroso] Am.J.Physiol. **180:**209-214, Jan. '55
experimental and anatomic studies on rotatory movements and their nervous regulation, [R. Hassler & W. R. Hess] Arch.Psychiat. **192:**488-526, '54 G
factorial analysis of motor coordination, [F. Z. Cumbee] Res.Quart. **25:**412-428, Dec. '54
human kinetics in schools, hospitals and industry, [T. M. Anderson] Brit.J.Phys.Med. **18:**71-76, April '55
inhibitory actions of chlorpromazine (phenothiazine derivative) on motor activity, [S. R. Dasgupta & G. Werner] Arch.internat.pharmacodyn. **100:**409-417, Jan. 1, '55
introduction to motion study, [J. Hall] M.& Biol.Illus. **4:**213-222, Oct. '54
measurements and recording of joint function, [J. W. Batch] U.S.Armed Forces M.J. **6:**359-382, March '55
motor cortex of monkey (Macaca mulatta), [L. Cassiers] Acta neurol.et psychiat.belg. **54:**927-944, Dec. '54 F
origin of human movement (in relation to problems of paralysis), [T. Fay] Am.J.Psychiat. **111:**644-652, March '55
prosthetics research and engineering profession, [R. Contini] Artif.Limbs **1:**47-76, Sept. '54
relationship of movement responses on Rorschach test to defense mechanism of projection, [H. F. Thomas] J.Abnorm.& Social Psychol. **50:**41-44, Jan. '55

MOVEMENTS--Continued
compulsive: See Automatism
disorders: See also Athetosis; Chorea; Myoclonus; Paralysis, spastic; Parkinsonism; etc.
application of psychosurgery in treatment of dyskinesias, [S. Daum & J. Le Beau] Semaine hôp.Paris **31:** 1846-1849, May 28, '55 F
cerebral pedunculotomy for involuntary movements, [A. E. Walker] Surg.Gynec.& Obst. **100:**718-720, June '55
chlorpromazine (phenothiazine derivative) in hypertonic (especially parkinsonism) and dyskinetic syndromes, [E. Manghi] Gior.psichiat.e neuropat. **82:**958-969, '54 I
comparison of effects of atropine with those of several central nervous system stimulants on rabbits exhibiting forced circling following intracarotid injection of di-isopropylfluorophosphate, [P. Nathan, M. H. Aprison & H. E. Himwich] Confinia neurol. **15:**1-10, '55
experimental dyspraxia, [C. Fanelli] Rass.med.indust. **24:**129-135, March-April '55 I
hereditary degeneration of macula associated with hyperkinesia, [W. Friemann] Klin.Monatsbl.Augenh. **126:**460-469, '55 G
is surgical therapy of dyskinesias too anatomic? [A. Dereymaeker] Semaine hôp.Paris **31:**1854-1856, May 26, '55 F
mineral waters of Lamalou and therapeutic effect in neurologic and motor disorders, [J. M. Bert] Montpellier méd. **47:**243-249, March '55 F
motor system following cerebral hemispherectomy, [L. A. French & D. R. Johnson] Neurology **5:**11-14, Jan. '55
neurosurgery of ansa lenticularis in dyskinesia and Parkinson's disease; principles and technic of author's personal intervention, [F. Fénelon] Semaine hôp.Paris **31:**1835-1837, May 26, '55 F
new method of sedation (with phenobarbital) in treatment of hyperkinetic children, [L. C. Burket] Am. J.M.Sc. **229:**22-25, Jan. '55
pallidal surgery in dyskinesias, [G. Guiot & S. Brion] Semaine hôp.Paris **31:**1838-1845, May 26, '55 F
pathologic retardation of movement (plea for closer attention to speed factor of movements), [G. H. Monrad-Krohn] Acta psychiat.et neurol.scandinav. **30:**289-291, '55
relations between mental symptoms and neurophysiologic processes in "extrapyramidal" disorders of motility, [H. J. Haase] Schweiz.Arch.Neurol.u. Psychiat. **74:**180-197, '54 G
so-called oculodigital phenomenon and other motor disorders, [K. Müller] Monatsschr.Kinderh. **103:** 219-221, April '55 G
surgical therapy of dyskinesias by complete section of lateral column of cervical cord; 6 cases, [J. Gaches, J. Le Beau & J. B. Tavernier] Semaine hôp.Paris **31:**1850-1854, May 26, '55 F
visual and motor instability in multiple sclerosis, [J. Edmund & T. Fog] A.M.A.Arch.Neurol.& Psychiat. **73:**316-323, March '55 *
perception, optogyral illusion and its relation to nystagmus of eyes, [H. A. E. van Dishoeck, A. Spoor & P. Nijhoff] Acta oto-laryng. **44:**597-607, '54
perception of movement (velocity), space and time in statistically proved regularly interdependent relationship in man, [R. Wiegand] Arch.Psychiat. **193:** 210-213, '55 G
MOVIN, R., and ZACHARIAE, L., Arthroplasty of hip according to Judet; follow-up study of 290 cases, Nord.med. **53:**97-101, Jan. 20, '55 Da
MOVING PICTURES
See also Aortic Valve; Mental Hygiene; Poliomyelitis, virus; Viscera, diseases; Vision, tests; etc.
introduction to psychology of viewers, [R. González Mas] Medicina, Madrid (pt.2) **22:** 173-190,Oct.'54 S
laparoscopic cinematography, [F. Pergola, M. Cachin & C. Debray] Bull.et mém.Soc.méd.hôp. Paris **71:**333-334, March 11-18, '55 F
postural mimicking reactions of 56 pairs of twins to humorous and anxiety producing films, [L. Gedda & L. Neroni] Acta genet.med.et gemel. **4:** 15-30, Jan. '55 I
roentgen cinematography, [A. Fernández Armayor] Med.y segur.trab. **2:**50-59, July-Sept. '54 S
stereocinefluorography; motion roentgenography in 3 dimensions (with description of apparatus), [R. F. Rushmer, R. M. Ellis & A. A. Nash] Radiology **64:**191-196, Feb. '55
study by accelerated phase contrast microcinematography of cellular lesions provoked in tissue culture by poliomyelitis virus, [B. Robineaux, G. Barski & M. Endo] Bull.et mém.Soc.méd.hôp. Paris **71:**298-300, March 11-18, '55 F
supplementary medical film program, [G. V. LeRoy] J.M.Educ. **30:**106-108, Feb. '55
synchronized moving pictures of patient and EEG, [R. S. Schwab, M. W. Schwab, D. Withee & Y. C. Chock] Electroencephalog.& Clin.Neurophysiol. **6:**684-686, Nov. '54
MOVITZ, D.: See HALLSTRAND, H. O., jt. auth.
MOWBRAY, G. H., and GEBHARD, J. W., Differential sensitivity of eye to intermittent white light, Science **121:**173-175, Feb. 4, '55
MOXNESS, B. A., Care of disabled veterans, U.S.Armed Forces M.J. **6:**552-558, April '55
MOYA, F., Mode of action of hyperglycemic-glycogenolytic factor from urine, Endocrinology **56:** 312-321, March '55
MOYER, C. A., and BUTCHER, H. R., JR., Stasis ulcers; evaluation of effectiveness of 3 methods of therapy and implication of obliterative cutaneous lymphangitis as credible etiologic factor, Ann.Surg. **141:**577-588, May '55
MOYER, J. H., and HANDLEY, C. A., Renal and cardiovascular hemodynamic response to ganglionic blockade with pendiomide and comparsion with hexamethonium and arfonad, J.Pharmacol.& Exper.Therap. **113:** 383-392, April '55
See DENNIS, E., jt. auth.
See HANDLEY, C. A., jt. auth.
See HUGGINS, R. A., jt. auth.
See HUGHES, W. M., jt. auth.
See MATHEWS, W. A., jt. auth.
HANDLEY, C. A., and SEIBERT, R. A., Effect of adrenergic blockade on renal hemodynamics and excretion of water and electrolytes, Am.J.Physiol. **180:**146-150, Jan. '55
KINROSS-WRIGHT, V., and FINNEY, R. M., Chlorpromazine as therapeutic agent in clinical medicine, A.M.A.Arch.Int.Med. **95:** 202-218, Feb. '55
McCONN, R., and MORRIS, G. C., JR., Effect of controlled hypotension with pendiomid (as used in surgery) on renal hemodynamics and water and electrolyte excretion--comparison with hexamethonium and arfonad and effect of norepinephrine on these responses, Anesthesiology **16:** 355-364, May '55
McCONN, R., and SEIBERT, R. A., Effect of blood pressure reduction with arfonad on renal hemodynamics and excretion of water and electrolytes in patients with hypertension, Am.Heart J. **49:** 360-366, March '55
MILLER, S. I., and SNYDER, H., Effect of increased jugular pressure on cerebral hemodynamics, J. Appl.Physiol. **7:**245-247, Nov. '54
Cerebral hemodynamics in patients with heart failure associated with hypertension and response to treatment, J.Clin.Invest. **34:**121-125, Jan. '55
MORRIS, G. C., JR., and SEIBERT, R. A., Renal function during controlled hypotension with hexamethonium and following norepinephrine, Surg. Gynec.& Obst. **100:**27-32, Jan. '55
MILLS, L. C., FORD, R. V., and SPURR, C., Effect of head-up tilted position and ambulation on renal hemodynamics and water and electrolyte excretion in patients with hypertension, with and without renal damage, J.Lab.& Clin.Med. **45:**178-190, Feb. '55
and others, Observações sôbre um antiemético eficaz: a cloropromazina, Resenha clín.-cient. **24:**47-50, March '55
Clinical results with use of roxinil (extract of Rauwolfia serpentina) in treatment of hypertension, Am.Heart J. **49:**751-757, May '55
MOYNAHAN, E. J., Rare variety of squamous cell carcinoma, Proc.Roy.Soc.Med. **48:**174, March '55
MOYSE, P., A propos de 17 cas de curage mammaire interne pour cancer du sein, Mém.Acad.chir. **81:** 75-77, Jan. 5-19, '55
Place de l'anastomose gastro-duodénale dans la gastrectomie pour cancer. A propos de 18 cas, Mém.Acad.chir. **81:**436-442, April 27-May 4, '55
MOYSON, F., Influence du shock sur le tissu osseux, Rev.belge path.et méd.expér. **23:**406-411, '54
and de SCOVILLE, A., Diagnostic et traitement des hémorragies digestives aiguës, Acta chir.belg. (supp.1) pp.3-144, '55
MOZER, J. J., Cortisone et maladies infectieuses, Internat.Arch.Allergy (supp.) **5:** 3-29, '54
MOZES, M., BERKOWITZ, L., and HIRSHOWITZ, B., Reconstruction of lower jaw with intramedullary pinning, Ann.Surg. **141:**105-108, Jan. '55

MOZHAROVSKAYA, N. L.: See **LYSUNKINA, V. A., jt. auth.**
MOZZICONACCI, P., Traitement des méningites cérébro-spinales alguës suppurées, Semaine hôp.Paris **30:** 4510-4513, Dec. 22, '54
and ATTAL, C., Intoxication par le pétrole â symptomatologie neurologique, Arch.franç.pédiat. **12:** 197-201, '55
and BERKMAN, M., Etude clinique de cent cas de méningites purulentes du nourrisson, Semaine hôp.Paris **30:** 4492-4504, Dec. 22, '54
and CARAMANIAN, M. K., Résultats du traitement hormonal de la maladie de Bouillaud, Arch.mal. cœur **48:** 3-59, Jan. '55
See DEBRE, R., jt. auth.
MASSE, N., and BARGETON, E., Observation anatomo-clinique d'une pachyméningite hémorragique et d'un épanchement sous-dural survenus dans le décours d'une méningite â méningocoques chez un nourrisson, Semaine hôp.Paris **30:** 4505-4509, Dec. 22, '54
MRAK, E. M.: See **SHANK, R. E., jt. auth.**
MRASS, H., Charakteristika von Hörgeräten, Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 640-656, '54
MREYEN, F. W.: See **MOEYS, E. J., jt. auth.**
MROZOWSKI, B.: See **van de CALSEYDE, P., jt. auth.**
MSANGI, A. S.: See **WILSON, D. B., jt. auth.**
MUCASE: See Enzymes
MUCCHI, L., Differentialdiagnose zwischen mechanischem und dynamischem Ileus mit Röntgenstrahlen, Arch.klin.Chir. **279:** 701-706, '54
MUCIN
See also Liver, cancer; Saliva; etc.
Croonian lecture; mucin and protection of body, [H. W. Florey] Proc.Roy.Soc.,London, s.B **143:** 147-158, Jan. 27, '55
fucose-containing mucins of predominantly entodermal origin with blood group and other biologic properties, [G. F. Springer] Klin.Wchnschr. **33:** 347-354, April 15, '55 G
MUCINASE: See Enzymes
MUCIO, G., FABBRINI, A., and MAZZUOLI, G. F., Alcune osservazioni di occlusione trombotica della aorta terminale (sindrome di Leriche), Rass.fisiopat.clin. **26:** 447-465, June '54
ANDREOZZI, G., MAZZUOLI, G. F., and GUIDI, P. L., Ricambio idro-salino nella malattia vascolare ipertensiva; il bilancio dell'acqua e del cloruro di sodio in condizioni di base, a dieta aclorurata e dopo reclorurazione, Rass.fisiopat. clin. **26:** 563-591, Aug. '54
MUCKLESTON, H. S.: See **JONES, I. H., jt. auth.**
MUCKLOW, E. H.: See **MUIR, I. F. K., jt. auth.**
MUCOCELE: See Appendix, mucocele; Ethmoid Sinus, diseases; Eyelids, diseases; Sphenoid Sinus, diseases
MUCOIDS: See Saccharides
MUCOPROTEIN: See Blood Proteins; Proteins; Urine, mucoprotein
MUCORMYCOSIS: See Mycosis
MUCOSACCHARIDES: See Acid, chondroitinsulfuric; Acid, hyaluronic; Saccharides
MUCOUS MEMBRANE
See also Endometrium; Mouth, mucosa; Stomach, mucosa; Urethra, pathology; etc.
physiology, resorption capacity of various mucosal segments, [H. H. Naumann] Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 481-485, '54 G
tuberculosis, lupus of mucous membranes treated with antibiotics, [H. Rasmussen] Acta oto-laryng.(supp. 118) pp.173-179, '54
MUCOVISCIDOSIS: See Pancreas, diseases
MUCUS: See Endometrium; Salivary Glands, tumors; Trachea, physiology; etc.
MUD BATHS: See Baths, mud baths
MUDD, R., PERLMUTTER, I., and STRAIN, R. E., Calcified intracranial tuberculoma with report of case, Am.J.Roentgenol. **73:** 19-22, Jan. '55
MUDD, S.: See **DAVIS, J. C., jt. auth.**
MÜCKE, D.: See **HIRSCH, W., jt. auth.**
MÜCKTER, H.: See **KELLER, H., jt. auth.**
MUEHLBAUER, M. A., and WEISSMAN, E., Primary carcinoma of duodenal bulb, Am.J.Gastroenterol. **23:** 60-67, Jan. '55
MÜHLBERGER, F., Zur Morphologie der eosinophilen Cholecystitis und die Frage ihrer allergischen Genese, Internat.Arch.Allergy **5:** 434-448, '54
MÜHLBOCK, O., Experimentelle Untersuchungen über die Genese des Mamma-Karzinoms, Strahlentherapie **96:** 274-278, '55; Schweiz.med.Wchnschr. **85:** 387-390, April 23, '55
MÜHLEMANN, H. R., Der Speichel, Schweiz.med. Wchnschr. **85:** 435-439, May 7, '55
MÜHLPFORDT, H., de ALMEIDA, J. L., GIRALA, N., and LIMA, C. A., Die Wirkung von Paraxin auf die Trypanosoma gambiense-Infektion bei Mäusen, Ztschr.Tropenmed.u.Parasitol. **5:** 442-445, Nov. '54
MÜLKE, G.: See **HOCKERTS, T., jt. auth.**
MÜLLER, A. (Fribourg), Über die Verwendung des Castelli-Prinzips zur Geschwindigkeitsmessung, Helvet.physiol.et pharmacol.acta **12:** 300-315, '54
MÜLLER, A. (Harzgerode), Beitrag zum Krankheitsbild der polytopen enchondralen Dysostosen, Kinderärztl.Praxis **22:** 566-571, Dec. '54
MÜLLER, A. A.: See **SCHLITTER, J. G., jt. auth.**
MÜLLER, A. H., Ergebnisse blutchemischer Untersuchungen bei Tuberkulose; Kieselsäure, Oxalsäure, Ztschr.ges.inn.Med. **9:** 1249-1250, Dec. 15, '54
Ergebnisse blutchemischer Untersuchungen bei Tuberkulose; Eisen und Kupfer, Ztschr.ges.inn. Med. **10:** 238-244, March 1, '55
MÜLLER, C., Spontane Dünndarm-Cervix- und spontane Dünndarm-Blasen-Fistel, Gynaecologia **138:** 594-603, Dec. '54
MUELLER, C. B., MASON, A. D., JR., and STOUT, D. G., Anatomy of glomerulus, Am.J.Med. **18:** 267-276, Feb. '55
MÜLLER, E. (Dortmund), Gibt es eine sogenannte traumatische Migräne? Monatsschr.Unfallh. **58:** 143-148, May '55
MÜLLER, E. (Tübingen), Ein neues Larynxendoskop und dessen Bedeutung für Diagnose und Therapie, Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 464-472, '54
Methodische Verbesserungen bei Einstellung und Anästhesie des Kehlkopfes in direkter Aufsichtsendoskopie, Ztschr.Laryng.Rhin.Otol. **34:** 408-415, June '55
MÜLLER, E. (Würzburg): See **HIRSCHMANN, H., jt. auth.**
MÜLLER, E. A., Wirkungsgrad und Leistungsfähigkeit bei Arbeit mit den Wadenmuskeln, Internat. Ztschr.angew.Physiol. **16:** 25-34, '55
Regulation der Pulsfrequenz in der Erholungsphase nach ermüdender Muskelarbeit, Internat.Ztschr. angew.Physiol. **16:** 35-44, '55
and HABEL, H., Ein neues Verfahren zur Fernregistrierung schneller Gelenkbewegungen des Menschen, Arbeitsphysiologie **15:** 448-451, '54
and HETTINGER, T., Die Bedeutung des Trainingsverlaufes für die Trainingsfestigkeit von Muskeln, Arbeitsphysiologie **15:** 452-458, '54
and KARRASCH, K., Der Einfluss der Pausenanordnung auf die Ermüdung bei Schwerarbeit, Internat.Ztschr.angew.Physiol. **16:** 45-51, '55
See NUKADA, A., jt. auth.
HETTINGER, T., and BLÜMEL, E., Die Möglichkeit eines Allgemeintrainings für den Beinversehrten, Deutsche med.Wchnschr. **80:** 631-633, April 22, '55
MÜLLER, F. (Hamburg) and LIPPELT, H., Virämie bei menschlicher Mumpsinfektion, Deutsche med. Wchnschr. **80:** 80-82, Jan. 14, '55
See LIPPELT, H., jt. auth.
MÜLLER, F. (Leipzig), Experimentelle Untersuchungen über das Verhalten der Toxoplasmoseantikörper bei einer anderen Infektionskrankheit, Ztschr. Immunitätsforsch. **111:** 401-408, Nov. '54
Die Differentialdiagnose des konjunktivo-glandulären Syndroms von Parinaud, Deutsche med.Wchnschr. **80:** 152-154, Jan. 28, '55
von MÜLLER, FRIEDRICH (1858-1941)
conversations with Friedrich von Müller, New England J.Med. **252:** 65-67, Jan. 13, '55
MÜLLER, G., Zur Pathologie der arterio-venösen Rankenangiome des Gehirns, Deutsche Ztschr. Nervenh. **172:** 361-376, '54
MÜLLER, G. M., Über das Wesen der sogenannten Badekrise und deren Behandlung, München.med. Wchnschr. **97:** 332-333, March 18, '55
MÜLLER, H. (Berlin), Oskar Rumpel zum Gedächtnis, Chirurg **25:** 566, Dec. '54
MÜLLER, H. (Giessen): See **WEIS, J., jt. auth.**
MÜLLER, H. (Heidelberg), Zur Klinik und Histologie der Angitis retinae bei einer 31jährigen Patientin mit tödlichem arteriellem Gefässleiden, Klin. Monatsbl.Augenh. **126:** 150-154, '55
and LITTANN, K. E., Über die Verträglichkeit von Supramidimplantaten, Klin.Monatsbl.Augenh. **126:** 430-433, '55
MÜLLER, H. (Meerane), Ekg-Reihenuntersuchungen bei Tag- und Nachtarbeitern und ihre Konsequenzen, Ztschr.ges.inn.Med. **10:** 145-148, Feb. 1, '55
MÜLLER, H. K., Professor Dr. med., Dr. h. c. Walter Löhlein, Medizinische, pp. 257-259, Feb. 12, '55

MÜLLER, L.: See KOEHN, A., jt. auth.
MÜLLER, J., Erfahrungen bei der Lumbalanästhesie mit Nupercain, Zentralbl.Gynäk. **77:**241-250, '55
MUELLER, J. F., and WILL, J. J., Interrelationship of folic acid, vitamin B_{12} and ascorbic acid in patients with megaloblastic anemia, Am.J.Clin. Nutrition **3:**30-44, Jan.-Feb. '55
MÜLLER, J. H., Zur Anwendung des radioaktiven Goldes (Au198) in kolloidaler Form für die Therapie des Brustkrebses, Gynaecologia **139:** 230-236, April '55
MÜLLER, K. (Gottingen): See HOFMANN, D., jt. auth.
See KEPP, R. K., jt. auth.
See von MASSENBACH, W., jt. auth.
MÜLLER, K. (Greifswald), Zum sog. "oculo-digitalen Phänomen" und einigen anderen motorischen Erscheinungen, Monatsschr.Kinderh. **103:**219-221, April '55
MÜLLER, LUDWIG ROBERT, Zusammenfassung und kritische Verwertung von Traumstudien, Deutsche med.Wchnschr. **80:**614-617, April 22, '55
MÜLLER, LUDWIG ROBERT (1870--)
eighty-fifth birthday, [F. Hoff] Deutsche med. Wchnschr. **80:**649-650, April 22, '55 G
MÜLLER, M. E., Die extraartikuläre ischiofemorale Hüftarthrodese, Helvet.chir.acta **22:**127-134, May '55
MÜLLER, N., Elektrenzephalographische Befunde bei Erkrankungen der Halswirbelsäule, insbesondere Bandscheibenvorfällen und ihre differentialdiagnostische Bedeutung, Zentralbl.Neurochir. **15:** 18-25, '55
See GEINERT, F., jt. auth.
MÜLLER, O., and SHILLINGFORD, J., Blood flow in right atrium and superior vena cava in tricuspid incompetence, Brit.Heart J. **17:**163-168, April '55
MÜLLER, O. H.: See WEINER, I. M., jt. auth.
MÜLLER, P., and ROHRER, F., Klinische Erfahrungen mit Glutethimid, einem Glutarsäureimid, als Schlafmittel, Schweiz.med.Wchnschr. **85:** 309-310, March 26, '55
MÜLLER, R. (Dusseldorf) and SCHILD, W., Die Ableitungen nach Nehb, ihr Wert und ihre Indikation, Ärztl.Wchnschr. **10:**254-257, March 18, '55
MÜLLER, R. (Homburg), Ungewöhnliche EEG-Befunde bei älteren gedeckten Hirntraumen, Deutsche Ztschr.Nervenh. **173:**194-204, '55
Corrélations electroencéphalographiques et cliniques dans les anciens traumatismes crânio-cérébraux fermés avec foyer de contusion corticale en EEG, Electroencephalog.& Clin.Neurophysiol. **7:**75-84, Feb. '55
MÜLLER, R. (Stockholm), Prognosis of closed cranial trauma, Nord.med. **53:**677-681, April 28, '55 Sw
See FAHLGREN, H., jt. auth.
MÜLLER, U., Experimentelle Untersuchungen über Iso- und Autohämopsonine, Helvet.med.acta **21:**550-575, Dec. '54
MÜLLER, W. (Cologne), Ganglienzellveränderungen nach Megaphencabe und Unterkühlung bei der Katze, Zentralbl.Neurochir. **14:**348-353, '54
and WALTER, W., Vacuolenbildung und Neurosekretion in den Nervenzellen sympathischer Grenzstrangganglien, Ztschr.Anat. **118:**348-354, '55
MÜLLER, W. (Freiburg i. Breisgau), Zur Pathogenese der Arzneimittelagranulocytose, Acta haemat. **12:**304-321, Nov. '54
See SCHUBOTHE, H., jt. auth.
MÜLLER'S DUCT
reticuloendothelial neoplasms of female genital apparatus; müllerian duct and vulva, [P. Quinto] Riv.ital.ginec. **37:**379-427, '54 I
MÜLLER'S OPERATION: See Eyelids, surgery
MÜLLER-HEGEMANN, D., Über die Rolle der Pawlowschen Lehre in der Gegenwartsmedizin, Zentralbl. Gynäk. **76:**1454-1460, '54
MÜLLER-MATHEESEN, W. G., Welche entzündlichen Krankheiten soll man heute noch einer Röntgentherapie zuführen? München.med.Wchnschr. **96:** 1384-1386, Nov. 19, '54
MÜLLER-MINY, H., Die Behandlung der malignen Malanome, Strahlentherapie **96:**310-312, '55
MÜLLER-SUUR, H., Der psychopathologische Aspekt des Schizophrenieproblems, Arch.Psychiat. **193:** 11-21, '55
MÜLLER-WECKER, H.: See HETTINGER, T., jt. auth.
MUELLNER, S. R., Special problems of urinary control in patients with multiple sclerosis, J.Urol. **73:** 254-260, Feb. '55
MÜNDNER, H. W.: See OHLING, A. C., jt. auth.
MÜNDNICH, K., Die Behandlung der Nasennebenhöhlen bei Stirnhirnverletzungen, Arch.Ohren- Nasen- u. Kehlkopfh. **165:**225-227, '54
Die Behandlung des Kropfes und seiner Folgekrankheiten; eine kritische Betrachtung vom laryngologischen Gesichtspunkt, Ztschr.Laryng.Rhin.Otol. **34:**381-394, June '55
MÜNICH, W., Über die Beeinflussung der Radiophosphoraufnahme der überlebenden Kalbshornhaut durch Heparin und adrenocorticotropes Hormon (ACTH), von Graefes Arch.Ophth. **156:**119-126, '54
and GREGORCZYK, K., Über den Einfluss von p-Aminosalicylsäure und Thiosemicarbazon auf Ferment-Reaktionen in vitro, Arztl.Forsch. **9:** I/149-I/151, March 10, '55
MÜTING, D. (Greifswald), LANGHOF, H., and WORTMANN, V., Die Aminosäurenzusammensetzung gesunder menschlicher Haut, Ztschr.klin.Med. **152:**495-499, '55
See LANGHOF, H., jt. auth.
MUFFANG, Y.: See DEBRAY, C., jt. auth.
MUFTIC, M. K., and LOUTFI, S. D., Case of large diverticulum of eustachian tube, Brit.M.J. **1:**1010, April 23, '55
MUGGLETON, P. W.: See UNGAR, J., jt. auth.
MUGIKURA, Y.: See KANNO, N., jt. auth.
MUGNAINI, P.: See OLIVI, O., jt. auth.
MUHAR, F., Zur Lokalbehandlung tuberkulöser Empyeme und colliquativer Weichteiltuberkulosen, Wien.med. Wchnschr. **105:**395-396, May 14, '55
MUHLBOCK, O., Hormonal genesis of mammary cancer in mice, Acta Unio internat.contra cancrum (no.2) **10:**140, '54
On genesis of ovarian tumours; experiments with mice in parabiotic union, Acta Unio internat.contra cancrum (no.2) **10:**141-142, '54
MUHLER, J. C., Retention of fluorine in skeleton of rat receiving different levels of fluorine in diet, J. Nutrition **54:**481-490, Dec. '54
and DAY, H. G., Effect of pH and state of oxidation of different fluorides in drinking water on dental caries and fluorine storage in rat, J.Dent.Res. **34:** 68-72, Feb. '55
See HOWELL, C. L., jt. auth.
See RICHARDSON, A. W., jt. auth.
and SHAFER, W. G., Experimental dental caries; effect of thyroid-testosterone administration on dental caries in rat, Proc.Soc.Exper.Biol.& Med. **88:**191-193, Feb. '55
See SHAFER, W. G., jt. auth.
and WEDDLE, D. A., Utilizability of fluorine for storage in rat when administered in milk, J.Nutrition **55:**347-352, Feb. '55
See WEDDLE, D. A., jt. auth.
RADIKE, A. W., NEBERGALL, W. H., and DAY, H. G., Effect of stannous fluoride-containing dentifrice on caries reduction in children; caries experience after one year, J.Am.Dent.A. **50:**163-166, Feb. '55
MUHSAM, H. V.: See YEKUTIEL, P., jt. auth.
MUINOS, A.: See BARRAQUER-MONER, J., jt. auth.
MUIR, E. G., Rectal prolapse; president's address, Proc. Roy.Soc.Med. **48:**33-44, Jan. '55
MUIR, I. F. K., and LATHAM, J. W., Observations on use of posture to diminish bleeding during operations on hand, Brit.J.Plast.Surg. **7:**323-330, Jan. '55
MUCKLOW, E. H., and RAINS, A. J. H., Venography and approach to varicose veins, Brit.J.Surg. **42:** 276-282, Nov. '54
MUIR, R. K., NANCEKIVELL, A. F., and STARKEY, D. H., Pathogenesis of some staphylococcal pneumonia in adults, Canad.Serv.M.J. **11:**135-146, March '55
MUIRHEAD, E. E., and GROVES, M., Homogenous renal transplantation in dogs; associated positive Coombs test and anemia, A.M.A.Arch.Path. **59:** 223-231, Feb. '55; correction **59:**516, April '55
GROVES, M., and BRYAN, S., Positive direct Coombs test induced by phenylhydrazine, J.Clin. Invest. **33:**1700-1711, Dec. '54
MUKERJEE, N.: See DHARMENDRA, jt. auth.
MUKERJI, B.: See CHAKRAVARTY, R. N., jt. auth.
See MUKHERJEE, S. K., jt. auth.
MUKERJI, S. K., KSHIRSAGAR, M. P., and BHANDARI, C. R., Observations on haemic murmurs, J.Indian M.A. **24:**369-377, Feb. 16, '55
MUKHERJEE, A. K., and BANERJEE, S., Studies on histological changes in experimental scurvy, Anat. Rec. **120:**907-915, Dec. '54
See DEB, C., jt. auth.
MUKHERJEE, B., and ADHIKARY, K. R., Mediastinal emphysema as complication of therapeutic pneumoperitoneum, J.Indian M.A. **24:**208-211, Dec. 16, '54

MUKHERJEE, C., Premenstrual tension: critical study of syndrome, J.Indian M.A. **24:**81-97, Nov. 1, '54
MUKHERJEE, K. L.: See CHAKRAVARTY, N. K., jt. auth.
See DAS, N. N., jt. auth.
MUKHERJEE, S. K., DEY, U. N., and MUKERJI, B., Studies in experimental diabetes; effect of administration of different sugars on blood glutathione and its relation to incidence of experimental (alloxan) diabetes, Indian J.M.Res. **43:**149-156, Jan. '55
MUKHERJEE, S. L., and others, In vitro studies on tuberculostatic activity of cyano-aliphatic acid hydrazides and related compounds, J.Pharm.& Pharmacol. **7:**35-38, Jan. '55
MUKHERJEE, S. N.: See GANGULI, H., jt. auth.
MUKHERJI, M., Role of plastic surgery in management of injuries and burns, J.Indian M.A. **24:**465-467, March 16, '55
MULAY, A. S.: See NADEL, E. M., jt. auth.
MULCAHY, R., "Diseases of heart and aorta" by William Stokes (1854); modern clinical review, Irish J.M. Sc.,pp. 53-66, Feb. '55
See O'CONNELL, T. C. J., jt. auth.
MULDER, A. G., GATZ, A. J., and TIGERMAN, B., Phosphate and glycogen determinations in hearts of vitamin E-deficient rabbits, Am.J.Physiol. **179:** 246-248, Nov. '54
MULDER, D. W., and KURLAND, L. T., Amyotrophic lateral sclerosis in Micronesia, Proc.Staff Meet. Mayo Clin. **29:**666-670, Dec. 22, '54
See KURLAND, L. T., jt. auth.
MULDER, J., Vaccination against influenza, Nederl.tijdschr.geneesk. **98:**3721-3723, Dec. 18, '54 Du
Diagnostic difficulties in apparent "primary" thrombosis of veins of pelvis and legs, Nederl.tijdschr. geneesk. **99:**542-544, Feb. 19, '55 Du
and HERS, J. F. P., Possible correlation between appearance of fetid bronchitis and co-existent "metaplastic" epithelium in bronchiectasis, Acta med.scandinav. **150:**427-430, '55
MULDER, J. D., Posture defects in children, Maandschr. kindergeneesk. **23:**118-124, April '55 Du
MULDOON, H. C., Trends in pharmaceutical education, Mil.Med. **116:**421-425, June '55
MULE, F.: See MIONE, V., jt. auth.
MULE, J. G.: See TATUM, H. J., jt. auth.
MULFORD, D. J., Diet of adult female rats and relation to kidney lesions in choline deficient offspring, Proc.Soc.Exper.Biol.& Med. **88:**177-178, Feb. '55
MULHOLLAND, J. H.: See DOUBILET, H., jt. auth.
See GASTON, B. H., jt. auth.
See SHAFIROFF, B. G. P., jt. auth.
MULIER, J., and WILLEMIJNS, F., Stenosis of fibrous tendon sheath of flexor pollicis longus in children, Maandschr.kindergeneesk. **23:**29-32, Jan. '55 Du
MULIER, J. C.: See MacQUEEN, J. C., jt. auth.
MULLA, N.: See KUSTRUP, J. F., jt. auth.
MULLENIX, R. B.: See PRENTISS, R. J., jt. auth.
MULLENS, J. E., Cardiac arrest, Canad.M.A.J. **72:**838-843, June 1, '55
See SMITH, W. D., jt. auth.
MULLER, A. F., and BAUER, W., Le problème métabolique de la goutte, Schweiz.med.Wchnschr. **84:** 1403-1409, Dec. 18, '54
MULLER, B., and MONTAGNON, J., A propos de neuf observations de cancer gastrique chez des sujets de moins de trente ans, Arch.mal.app.digest. **44:** 75-86, Jan. '55
MULLER, C.: See COHART, E. M., jt. auth.
MULLER, C. A., Un cas rare de déchirure traumatique du mésentère, Mém.Acad.chir. **81:**39-41, Jan. 5-19, '55
MULLER, F., and CORCELLE, L., Sur quelques cas de pneumoconioses mixtes survenant dans l'industrie céramique, Arch.mal.profess. **16:**149-153, '55
MULLER, H., Compulsory sickness and disability insurance in Belgium, World M.J. **2:**155-158, May '55
MULLER, J. C., RAST, C. L., JR., PRYOR, W. W., and ORGAIN, E. S., Late systemic complications of hydralazine (apresoline) therapy, J.A.M.A. **157:** 894-899, March 12, '55
MULLER, J. P., Perspectives dans le domaine des éthers. (Rapport préliminaire), Anaesthesist **4:**33-36, April '55
MULLER, M., and MULLER, P., Le problème médico-légal de l'émotion, Deutsche Ztschr.ges.gerichtl. Med. **43:**493-505, '55
SOLEIL, J., and MULLER, P., Le rôle des infections dentaires méconnues dans l'apparition et l'évolution de certaines polyarthrites évolutives, Arch. mal.profess. **15:**534-538, '54
MULLER, P. (Lille): See MULLER, M., jt. auth.
MULLER, P. (Mulhouse), L'accouchement sans douleurs, Bull.Féd.soc.gynéc.et obst. **6:**525-527, '54
MULLER, R., Arthritic foot; method of taking weight-bearing impressions for making of supports, Arch. Phys.Med. **36:**244-248, April '55
MULLER, S.: See MINTON, R., jt. auth.
MULLER, W. H., JR., and others, Considerations and physiologic studies in closure of interauricular septal defects, Surgery **37:**1-14, Jan. '55
MULLIGAN, J. L., Infectious mononucleosis with cardiac involvement, J.Kentucky M.A. **53:**34-37, Jan. '55
MULLIGAN, W.: See FRANCIS, G. E., jt. auth.
MULLIN, W. G.: See LOUGHLIN, E. H., jt. auth.
MULLINS, J. F., FORBES, M. A., JR., and KING, W. C., Surgical planing for acne scars; preliminary report, Texas J.Med. **51:**128-130, March '55
See HICKS, J. H., jt. auth.
See NILASENA, S., jt. auth.
See SHAPIRO, E. M., jt. auth.
MURRAY, N., and SHAPIRO, E. M., Pachyonychia congenita; review and new approach to treatment, A.M.A.Arch.Dermat. **71:**265-268, Feb. '55
MULLINS, P. S.: See FITZGERALD, J. S., jt. auth.
MULTHAUF, R. P., J. B. van Helmont's reformation of Galenic doctrine of digestion, Bull.Hist.Med. **29:** 154-163, March-April '55
MULTIPLE SCREENING: See Diagnosis, methods
MUMENTHALER, M., Über die Brachialgia paraesthetica nocturna, Schweiz.Arch.Neurol.u.Psychiat. **74:**362-381, '54
MUMFORD, WILFRED GEORGE: See Obituaries
MUMME, C.: See FUHNER, F., jt. auth.
MUMPS
changes of chloride metabolism in patients with epidemic parotitis, [E. Danopoulos & S. D. Moulopoulos] Ztschr.klin.Med. **152:**489-494, '55 G
present status of research, [H. Lippelt & F. Müller] Ergebn.Hyg.Bakt. **29:**1-38, '55 G
complications and sequels, cerebral tumor with mental symptoms and late Weber syndrome in patient formerly treated for mumps meningoencephalitis, [G. Boudin, J. Barbizet & A. Lauras] Semaine hôp. Paris **31:**34-37, Jan. 2, '55 F
differential diagnosis of tuberculous meningitis from parotid meningoencephalitis, [H. Wissler] Schweiz. Ztschr.Tuberk. **12:**209-214, '55 G
fatal forms of mumps meningoencephalitis, [Y. Mazaré & Guffon] J.méd.Lyon **36:**343-349, May 5, '55 F
mental disorder (hypomania) following mumps in child 9 years old; case, [J. Delage] Laval méd. **20:** 175-183, Feb. '55 F
mumps meningoencephalitis and serum amylase level, [I. S. Wallman & G. I. Vidor] Lancet **1:**1105-1107, May 28, '55
various ocular manifestations of epidemic parotitis, [G. Venturi] Boll.ocul. **33:**807-815, Dec. '54 I
viremia in human mumps infection, [F. Müller & H. Lippelt] Deutsche med.Wchnschr. **80:**80-82, Jan. 14, '55 G
diagnosis, epidemic parotitis; technic of hemagglutination reaction, [A. S. Actis] Rev.san.mil.argent. **53:** 571-578, Oct.-Dec. '54 S
immunization of guinea pig by nasal route; method for rapid diagnosis of mumps in man, [R. Sohier, F. Challut & Y. Chardonnet] Ann.Inst.Pasteur **88:**113-117, Jan. '55 F
etiology and pathogenesis, virus infection across intact conjunctiva; measles, mumps, rubella, [K. Papp] Rev.immunol. **18:**380-390, '54 F
immunity, among physicians, [S. S. Kalter & J. E. Prier] Am.J.M.Sc. **229:**161-164, Feb. '55
immunization of guinea pig by nasal route; method for rapid diagnosis of mumps in man, [R. Sohier, F. Challut & Y. Chardonnet] Ann.Inst.Pasteur **88:**113-117, Jan. '55 F
vaccination with formolized mumps virus vaccine in Finnish defense forces, [K. Penttinen, P. Somer, E. Klemola & E. Kivalo] Ann.med.exper.et biol. Fenniae **32:**248-256, '54
vaccine: See Mumps, immunity
virus, cytolytic effects of mumps virus in tissue cultures of epithelial cells, [G. Henle, F. Deinhardt & A. Girardi] Proc.Soc.Exper.Biol.& Med. **87:**386-393, Nov. '54
free amino acids of chick chorioallantoic membranes and influence of virus infection, [C. A. Johnson, J. E. Kempf & O. Bergeim] J.Biol.Chem. **211:**757-762, Dec. '54
hemagglutination behavior of mumps virus strains of different origin, [V. J. Cabasso & H. R. Cox] Proc. Soc.Exper.Biol.& Med. **88:**370-372, March '55

MUNAFO, G.: See di PERRI, T., jt. auth.
See ROMEO, F., jt. auth.
MUNARON, G., Ricerche sulle modificazioni stromali con l'età di muscoli scheletrici antagonisti, Chir. org.movimento **40:**196-205, '54
MUNCH, J. C., Pressor drugs; safety of inhalational therapy, J.Am.Pharm.A.(Scient.Ed.) **44:**208-211, April '55
MUNCH-PETERSEN, C. J., On dysaemic myelopathy, Acta psychiat.et neurol.scandinav. **30:**293-298, '55
MUNCH-PETERSEN, S., Case of agranulocytosis during largactil therapy, Ugesk.læger **116:** 1787, Dec. 23, '54 Da
de MUNCK, J.: See VAN BOGAERT, A., jt. auth.
MUNCK, O.: See LASSEN, N. A., jt. auth.
de MUNCK, P., Hormonal therapy of prostatic hypertrophy, Belg.tijdschr.geneesk. **11:**429-431, May 1, '55 Du
See SEBRUYNS, M., jt. auth.
MUNCK, T.: See JENSENIUS, H., jt. auth.
MUNDINGER, F., PHILIPP, K., and UMBACH, W., Wert und Anwendbarkeit radioaktiver Clearance-Methoden zur Beurteilung peripherer Durchblutungsstörungen, Ärztl.Forsch. **8:**I/547-I/556, Dec. 10, '54
MUNDO FUERTES, A.: See SARRAGUA SUAREZ, F., jt. auth.
MUNDT, E.: See LANGE, J., jt. auth.
MUNDT, G., and PABST, R., Angeborene Leberzirrhose, Kinderärztl.Praxis **23:**69-70, Feb. '55
MUNDY-CASTLE, A. C., Electroencephalography and forensic medicine; forensic implications, J.Forensic Med. **2:**95-117, April-June '55
MUNGER, H. V., Advances in care of common pediatric urological problems, J.Arkansas M.Soc. **51:**156-160, Dec. '54
MUNGUIA, H.: See CALDERON de LAGUNA, J., jt. auth.
MUNIZ, A. I.: See ASENJO, C. F., jt. auth.
MUNIZ SOTOLONGO, J. C., GONZALEZ PELAIZ, A., and CARDELLE, G., Alteraciones electrocardiográficas relacionadas con la calcemia en las diarreas de verano, Rev.cubana cardiol. **15:**157-171, July-Sept. '54
MUNKVAD, I.: See FOG, T., jt. auth.
MUNN, M. G.: See DENSEN, P. M., jt. auth.
MUNNELL, E. R.: See JACKSON, P. P., jt. auth.
MUNOZ BERNAL, A., and GALLEGO TEJEDOR, M., Hipoglucemia por adenoma insular del páncreas, Rev.ibér.endocrinol. **2:**199-221, March-April '55
MUNOZ CARDONA, P., Bases terapéuticas de la arteriosclerosis periférica, Rev.clín.españ. **55:**101-110, Oct. 31, '54
MUNOZ ESCODA, J., Nefrocalcinosis unilateral, en duplicidad pielo-ureteral incompleta, Med.clín. **24:**108-113, Feb. '55
MUNOZ FERRER, F., Modificaciones del moco cervical bajo el influjo de los estrógenos, andrógenos y progesterona, Rev.españ.obst.y ginec. **13:**311-319, Nov.-Dec. '54
La hidrotubación penicilínica en 300 casos de esterilidad, Rev.españ.obst.y ginec. **14:**29-31, Jan.-Feb. '55
MUNOZ KAPELLMANN, R., Tratamiento quirúrgico del cáncer del colon; presentación de 12 casos, Rev. invest.clín. **7:**91-100, Jan.-March '55
MUNRO, D. D.: See VINEBERG, A., jt. auth.
MUNRO, E. H.: See NEWMAN, R. W., jt. auth.
MUNRO, H. N.: See THOMSON, W. S. T., jt. auth.
MUNRO, T. A., Psychiatry at Guy's Hospital, Guy's Hosp.Rep. **103:**299-305, '54
MUNROE, D. S., and COCKCROFT, W. H., Septicæmia due to Gram-negative bacilli, Canad.M.A.J. **72:** 586-591, April 15, '55
MUNSEY, F. A.: See NATELSON, S., jt. auth.
MUNSON, P. L.: See HARRISON, J. H., jt. auth.
MUNTEAN, E., Zur radiologischen Frühdiagnose und -therapie des Mammakarzinoms, Fortschr.Geb. Röntgenstrahlen **81:**719-727, Dec. '54
Klinische Erfahrungen mit der direkten Röntgenvergrösserungsaufnahme, Fortschr.Geb.Röntgenstrahlen **81:**812-818, Dec. '54
MUNTZ, H. H., COONRAD, R. W., and MURCHISON, R. A., Rifle-sling palsy, U.S.Armed Forces M.J. **6:** 353-358, March '55
MUNZ, C. W.: See NEVILLE, W. E., jt. auth.
MURA, A.: See CAINI, B., jt. auth.
MURAI, M.: See MORGAN, A. F., jt. auth.
von MURALT, A.: See BAMMER, H., jt. auth.
von MURALT, R. H., Zur Verminderung des Narkoserisikos bei Operationen in Bauchlage, Helvet. chir.acta **22:**90-94, Feb. '55
MURANO, G., Qualche rilievo clinico e terapeutico sulla infezione tifoidea nel primo beinnio di vita, Acta med.ital. **9:**281-285, Nov. '54
MURARD, J.: See GALLIARD, H., jt. auth.
MURASCHI, T. F.: See TOMPKINS, V. N., jt. auth.
MURATORE, F., and VULPIS, N., Ricerche immunoematologiche in alcune epatopatie cirrogene, Folia hered.et path. **3:**239-269, April '54
MURATORE, R., Traitement des zonas, Marseille-méd. **92:**373-377, '55
MURATORIO, A., and PORRO, G., Sulla utilità della associazione della stratigrafia alla pneumomielografia, Ann.radiol.diag. **27:**223-232, ['54]
MURATORIO POSSE, R., Cálculo de la aproximación probable en el recuento de Addis, Medicina, Buenos Aires **14:**398-420, Dec. '54
MURAWSKI, B. J.: See FOX, H. M., jt. auth.
MURCHISON, R. A.: See MUNTZ, H. H., jt. auth.
MURDER: See Homicide
MUREN, A.: See EMMELIN, N., jt. auth.
MURET, A., Alcune applicazioni degli isotopi radioattivi in urologia, Minerva chir. **10:** 457-458, May 31, '55
MURGIA, A., Impiego dei siliconi in medicina, Minerva chir. **9:**1132-1134, Dec. 15, '54
MURI, J. W., Arteriovenous aneurysm of lung, Am.J. Surg. **89:**265-271, Jan. '55
MURICCHIO, C., Ricerche di orientamento sul contenuto microbico dell'acqua di mare nel Golfo di La Spezia a diversa distanza dalla costa; note preliminari, Minerva med. **2:**1349-1353, Nov. 24, '54
MURILLO INFANTE, J. J.: See FERNANDEZ GAVARRON, F., jt. auth.
MURMANIS, L.: See LEUCHTENBERGER, C., jt. auth.
MURMURS: See Heart, murmurs and sounds
MURPHY, A., Bancroft memorial lecture; he that increaseth knowledge increaseth sorrow, M.J. Australia **2:**805-808, Nov. 20, '54
MURPHY, A. I.: See BOWDEN, L., jt. auth.
MURPHY, A. J.: See KOEPKE, G. H., jt. auth.
MURPHY, A. M., Studies on poliomyelitis epidemic of 1952-53, New Zealand M.J. **53:**501-503, Oct. '54
MURPHY, B. M.: See SUGAR, S., jt. auth.
MURPHY, C. E.: See KIDERA, G. J., jt. auth.
MURPHY, E. A.: See McMICHAEL, J., jt. auth.
MURPHY, E. F. (Leeds), Cerebrospinal fluid in carcinomatosis of meninges, Lancet **1:**231-232, Jan. 29, '55
MURPHY, E. F. (New York): See ALLDREDGE, R. H., jt. auth.
MURPHY, E. U., Diamox in cataract wound healing, Am. J.Ophth. **39:**86, Jan. '55
MURPHY, F. D., WHITELAW, G. P., and LEITER, L., Symposium on hypertension, Chicago M.Soc.Bull. **57:**402-420, Dec. 11, '54
MURPHY, G., and AZNAR, R., Gargoilismo (lipocondrodistrofia), Prensa méd.argent. **41:**3792-3796, Dec. 24, '54
See CARREA, R. M. E., jt. auth.
MURPHY, H. B. M., Mental health of Singapore; suicide, M.J.Malaya **9:**1-45, Sept. '54
MURPHY, J. D.: See FRANZ, B. J., jt. auth.
See PEABODY, J. W., JR., jt. auth.
MURPHY, J. J., IOB, V., and LAPIDES, J., Effect of transurethral prostatectomy on fluid balance in elderly patient, J.Urol. **73:**860-865, May '55
MURPHY, J. P. (St. Louis): See DAHLSTROM, H., jt. auth.
MURPHY, J. P. (Washington, D. C.), Cerebral infarction in migraine, Neurology **5:**359-361, May '55
MURPHY, J. T., ALLEN, H. F., and MANGIARACINE, A. B., Preparation, sterilization, and preservation of ophthalmic solutions; experimental studies and practical method, A.M.A.Arch.Ophth. **53:**63-78, Jan. '55
MURPHY, J. V., and MILLER, R. E., Effect of adrenocorticotrophic hormone (ACTH) on avoidance conditioning in rat, J.Comp.& Physiol.Psychol. **48:** 47-49, Feb. '55
MURPHY, L., Use of resectoscope in conditions other than prostatism, M.J.Australia **2:**787-790, Nov. 13, '54
MURPHY, L. C., HUBBELL, E. J., and YAGER, R. H., Propagation of Venezuelan equine encephalomyelitis virus in cultures of human malignant epithelial cells, strain HeLa, Am.J.Vet.Res. **16:** 304-307, April '55
MURPHY, M. A.: See MILLER, A. S., jt. auth.
MURPHY, M. L.: See BURCHENAL, J. H., jt. auth.
MURPHY, P. G.: See CONWELL, D. V., jt. auth.
MURPHY, R. A., Resuscitation of newborn, J.M.Soc. New Jersey **52:**135-137, March '55
MURPHY, S. A.: See SOMMERS, S. C., jt. auth.

MURPHY, T. O., and FELDER, D. A., Phlebographic pathology of postphlebitic limb, Surgery **37:**873-881, June '55
See **FELDER, D. A., jt. auth.**
MURPHY, W., Some observations on blood pressures in humid tropics, New Zealand M.J. **54:**64-73, Feb.'55
MURPHY, W. J.: See **McCROAN, J. E., JR., jt. auth.**
MURPHY, W. P., JR., SPROUL, M. T., and GETZ, E. J., Hemolysis in blood collected for plasma processing, J.A.M.A. **158:**449-454, June 11, '55
MURRAY, A.: See **URANGA IMAZ, F. A., jt. auth.**
MURRAY, E. G., Indicaciones y resultados de la andrógenoterapia en la mujer, Rev.Asoc.méd.argent. **68:**555-559, Dec. 15-30, '54
See **ARENAS, N., jt. auth.**
MURRAY, E. G. D., Characterization of listeriosis in man and other animals, Canad.M.A.J. **72:**99-103, Jan. 15, '55
Plea for constructive speculation, Bull.Hist.Med. **29:** 69-74, Jan.-Feb. '55
Destiny and determinism in infectious disease, Canad.M.A.J. **72:**639-647, May 1, '55
MURRAY, E. L.: See **GIBBS, F. A., jt. auth.**
MURRAY, F., Bronchogenic carcinoma, Am.J.Surg. **89:** 465-469, Feb. '55
Diagnosis and treatment of lung cancer, Geriatrics **10:**118-122, March '55
MURRAY, G. H.: See **OWEN, R. A. C.,jt. auth.**
MURRAY, H. A., KUVIN, S. F., and REISS, N., Vertical incontinence of urine as symptom of ectopic ureter, J.A.M.A. **157:**750-751, Feb. 26, '55
MURRAY, H. O. L., Left paraduodenal hernia, Canad. M.A.J. **72:**263-267, Feb. 15, '55
MURRAY, J., and CALMAN, R. M., Control of cross-infection by means of antiseptic hand cream, Brit.M.J. **1:**81-83, Jan. 8, '55
MURRAY, J. G.: See **LYTTON, B., jt. auth.**
MURRAY, M. R., and STOUT, A. P., Classification and diagnosis of human tumors by tissue culture methods, Texas Rep.Biol.& Med. **12:**898-915, '54
See **BENITEZ, H. H., jt. auth.**
PETERSON, E. R., HIRSCHBERG, E., and POOL, J. L., Metabolic and chemotherapeutic investigation of human glioblastoma in vitro, Ann.New York Acad.Sc. **58:**1147-1171, Nov. 17, '54
MURRAY, N.: See **MULLINS, J. F., jt. auth.**
MURRAY, R., Viral hepatitis, Bull.New York Acad. Med. **31:**341-358, May '55
and others, Effect of ultraviolet radiation on infectivity of icterogenic plasma, J.A.M.A. **157:**8-14, Jan. 1, '55
Problem of reducing danger of serum hepatitis from blood and blood products, New York J.Med. **55:**1145-1150, April 15, '55
MURRAY, R. A., One-bone forearm; reconstructive procedure, J.Bone & Joint Surg. **37-A:**366-370, April '55
MURRAY, S.: See **PERCIVAL, R., jt. auth.**
MURRAY, W. A. (Halifax, N. S.): See **YOUNG, R. C., jt. auth.**
MURRAY, W. A. (North Berwick), PETRIE, P. W. R., and WILLIAMSON, J., Tuberculin-testing of school population (Musselburgh, 1953), Brit.M.J. **1:**1178-1182, May 14, '55
MURRELL, T. W., and MURRELL, T. W., JR., Dermatitis repens, South.M.J. **48:**88, Jan. '55
MURRELL, T. W., JR.: See **MURRELL, T. W., jt. auth.**
MURRILL, W. A.: See **BLOCK, S. S., jt. auth.**
MURRY, KATHLEEN BEAUCHAMP: See Mansfield, Katherine
MURTAGH, F., STAUFFER, H. M., and HARLEY, R. D., Case of persistent carotid-basilar anastomosis associated with aneurysm of homolateral middle cerebral artery manifested by oculomotor palsy, J.Neurosurg. **12:**46-49, Jan. '55
See **SCOTT, M., jt. auth.**
MURTAGH, J. J., PFLAUM, F., BETTINSOLI, A., and CAVAGNA, C., Utilización de los neuropiéjicos en la anoxia "shock" del recién nacido, Arch. argent.pediat. **42:**23-27, July '54
MURTHI, G. V. S., Essential hypertension, J.Indian M.A. **24:**133-137, Nov. 16, '54
MURTULA, G., Ricerche cariologiche nel campo delle epiteliopatie virosiche di interesse dermatologico, Minerva dermat. **29:**413-418, Dec. '54
Espressioni istochimiche del dismetabolismo glucidico tissulare nei soggetti psoriasici, Minerva dermat. **30:**151-158, May '56
See **MIDANA, A., jt. auth.**
MUSAJO, L., BENASSI, C. A., and PARPAJOLA, A., Isolation of kynurenine and 3-hydroxykynurenine from human pathological urine, Nature, London **175:**856-856, May 14, '55
MUSATTI, J., Our common aims, J.A.M.A. **157:**588-591, Feb. 12, '55
MUSCETTOLA, G., Sul quadro anatomo-radiografico degli osteomi giganti delle cavità pneumiche della faccia, Arch.radiol. **3:**3-22, '54
MUSCLE SENSE: See Kinesthesis
MUSCLES
comparative study of skin and muscular temperature in normal infant, [A. Feriazzo & A. Muscolino] Riv.pediat.sicil. **9:**321-327, July-Aug. '54 I
effect of pressure exerted by muscles on nervous conduction, [J. P. Legouix, P. Bouverot & L. Chipan] J.physiol.,Paris **47:**215-218, '55 F
2-joint muscles of thigh, [J. E. Markee & others] J. Bone & Joint Surg. **37-A:**125-142, Jan. '55
abnormalities, arthrogryposis multiplex congenita in identical twins, [E. L. Lipton & S. H. Morgenstern] A.M.A.Am.J.Dis.Child. **89:**233-236, Feb. '55
arthrogryposis multiplex congenita with muscular biopsies; case, [R. Villar Pérez] Rev.cubana pediat. **26:**759-772, Dec. '54 S
congenital malformations of urinary tract associated with aplasia of abdominal musculature, [W. Mauermayer] Ztschr.Kinderh. **75:**671-682, '55 G
hypoplasia of muscles of abdominal wall; case, [D. Bullio] Minerva pediat. **7:**80-82, Jan. 27, '55 I
multiple congenital malformations; case of Bonnevie-Ullrich syndrome with arthrogryposis, [E. Segagni & P. N. de Sario] Minerva pediat. **7:**136-143, Feb. 10, '55 I
surgical correction of eventration of diaphragm in patient with arthrogryposis; cardiac manifestations of traction on diaphragm, [P. Crastnopol, L. A. Hochberg & I. G. Kroop] A.M.A.Arch.Surg. **70:** 114-119, Jan. '55
anatomy and histology, establishment by electromyography of tension-length diagram of human striated muscle in vivo; contribution to muscle mechanics, [P. Chatton, G. Joubert & J. Y. Guéguen] J.radiol. et électrol. **36:**33-40, '56 F
fibers with fibrillar structure and fibers with "field structure" in transversely striped skeletal musculature of mammals and man, [P. Krüger & P. G. Günther] Ztschr.Anat. **118:**313-323, '55 G [Comment on Frick's article]
general characteristics and methods for study of striated muscles, [J. Cambier] Rev.prat. **5:**863-871, March 21, '55 F
modern concepts of structure of striated muscle, [H. S. Bennett] Am.J.Phys.Med. **34:**46-67, Feb. '55
morphologic studies on motor units in normal human muscles, [B. Feinstein, B. Lindegaard, E. Nyman & G. Wohlfart] Acta anat. **23:**127-142, '55
nature of cross-striation of body muscle, [A. G. Szent-Györgyi, D. Mazia & A. Szent-Györgyi] Biochim. et biophys.acta **16:**339-342, March '55
source of type of "insertion activity" in electromyography with evaluation of histologic method of localization, [R. V. Jones, Jr., E. H. Lambert & G. P. Sayre] Arch.Phys.Med. **36:**301-310, May '55
atrophy: See Atrophy, muscular; Muscles, thenar
biceps brachii, rupture of distal tendon, [I. & J. Slullitel] Bol.Soc.cir.Rosario **21:**154-157, '54 S
subcutaneous rupture of tendon of long head, [A. Ballerio] Ortop.e traumatol. **22:**537-542, July-Sept. '54 I
traumatic rupture, [F. Corneli] Ortop.e traumatol. **23:**63-73, Jan.-March '55 I
biceps femoris, small new supernumerary bone of knee; sesamoid bone of crural biceps tendon, [L. Galifi] Nuntius radiol. **21:**221-225, March '55 I
transplantation to patella by medial route in poliomyelitic quadriceps paralysis, [G. D. Caldwell] J.Bone & Joint Surg. **37-A:**347-353; 360, April '55
blood supply, blood flow in muscles and skin of man under influence of vasoactive substances, [H. Hensel, J. Ruef & K. Golenhofen] Ztschr.Kreislaufforsch. **43:**756-771, Nov. '54 G
blood supply and heat conductivity of human muscle, [H. Hensel & K. D. Bock] Arch.ges.Physiol. **260:** 361-367, '55 G
comparison of potency of dibenzyline, ilidar (Ro 2-3245, dibenzazepine derivative), phentolamine (imidazole derivative) and tolazoline (benzylimidazoline) in blocking vasoconstrictor responses in canine muscle to lumbar sympathetic stimulation and to intra-arterial injections of l-epinephrine and of l-nor-epinephrine, [H. D. Green & others] J.Pharmacol.& Exper.Therap. **112:**462-472, Dec. '54
constriction pain in muscle; ischemic or neural? [M. Kelly] Neurology **5:**178-181, March '55

MUSCLES, blood supply--Continued
does reduced blood supply cause pain? [M. Kelly] Lancet **1:**747-748, April 9, '55
effect of epinephrine and nor-epinephrine on blood flow in human muscles and its modification by phentolamine (imidazole derivative), [K. Golenhofen, H. Hensel & J. Ruef] Arch.exper.Path.u. Pharmakol. **225:**269-278, '55 G
effect of exercise on muscle blood flow in normal and sympathectomized limbs; collateral circulation before and after sympathectomy, [P. Beaconsfield] Ann.Surg. **140:**786-795, Dec. '54
effect of smoking on blood flow, [J. Ruef, K. D. Bock & H. Hensel] Ztschr.Kreislaufforsch. **44:**272-278, April '55 G
efficiency of muscular work during reactive hyperemia, [A. Nukada] Internat.Ztschr.angew.Physiol. **16:**81-82, '55 G
local vascular effects of histamine iontophoresis and of direct current; comparative study, [R. Harris, H. S. Williams & W. St. J. Buckler] Ann.Phys. Med. **2:**153-163, Jan. '55
modification of neurogenic epinephrine and nor-epinephrine dilatation of skeletal muscle blood vessels by novocain (procaine hydrochloride), atropine and physostigmine; contribution to question of existence of vasodilator nerves, [J. Dörner & H. J. Kuschke] Arch.exper.Path.u.Pharmakol. **224:**368-377, '55 G
relationship between blood flow, capillary surface area and sodium clearance in muscle, [D. N. Walder] Clin.Sc. **14:**303-315, May '55
relationship between radioactive sodium clearance and directly measured blood flow in biceps muscle of dog, [T. C. Prentice, R. R. Stahl, N. A. Dial & F. V. Ponterio] J.Clin.Invest. **34:**545-558, April '55
brachial, stromal modifications of antagonistic skeletal muscles with age, [G. Munaron] Chir.org. movimento **40:**196-205, '54 I
Volkmann's disease treated by complete insertion of muscle of anterior portion of forearm, [J. Gosset] Mém.Acad.chir. **81:**332-335, March 9-16, '55 F
calcification: See also Muscles, pathology
dystrophic muscular calcification following neuroparalytic and ischemic fibular paresis after fracture; case, [O. Russe] Arch.orthop.u.Unfall-Chir. **47:**255-262, '55 G
chemistry: See also Glycogen, in liver and muscle; Muscles, contractions; Muscles, extracts; Muscles, pathology
action of k-strophanthin (strophanthus derivative) on potassium leakage from frog sartorius muscle, [H. J. Schatzmann & P. N. Witt] J.Pharmacol.& Exper.Therap. **112:**501-508, Dec. '54
arteriosclerosis and endangiitis obliterans; activity of succinoxidase and cytochrome oxidase system of skeletal musculature and arteries in peripheral circulatory disorders, [C. G. Schmidt, H. Schlief & H. J. Hillenbrand] Ztschr.ges.exper.Med. **125:**369-378, '55 G
arteriosclerosis and endangiitis obliterans; behavior of hexokinase and adenosinetriphosphatase in skeletal muscle in peripheral circulatory disorders, [H. Schlief, C. G. Schmidt & H. J. Hillenbrand] Ztschr.ges.exper.Med. **125:**379-385, '55 G
cellular and chemical components in growth of embryonic muscle tissue, [H. Herrmann] Am.J. Phys.Med. **34:**244-250, Feb. '55
changes in hydration of muscle and tendon following application of ultrasonic energy, [J. W. Gersten] Arch.Phys.Med. **36:**140-148, March '55
comparison of high energy phosphate fractions in muscles of control, alloxan diabetic and depancreatized rats, [R. D. Peterson, C. H. Beatty, R. M. Bocek & E. S. West] Am.J.Physiol. **179:**499-501, Dec. '54
effect of glycocyamine on high energy phosphate fractions in rat muscle, [R. D. Peterson] Arch. Biochem. **54:**349-354, Feb. '55
effect of testosterone propionate (androgen) on myosin, collagen and other protein fractions in striated muscles of gonadectomized male guinea pigs, [R. O. Scow & S. N. Hagan] Am.J.Physiol. **180:**31-36, Jan. '55
effects of cortisone (adrenocortical preparation) and adrenalectomy on variations of sodium, potassium and certain phosphorus fractions in liver and muscle of rat, [J. Trémolières, R. Derache & G. Griffaton] Ann.endocrinol. **15:**836-847, '54 F
effects of cortisone (adrenocortical preparation) on nucleoproteins of liver and muscle, [J. Trémolières, R. Derache & G. Griffaton] Ann.endocrinol. **15:**827-835, '54 F

MUSCLES, chemistry--Continued
electrolytes, [G. Ling] Am.J.Phys.Med. **34:**89-101, Feb. '55
electrolytes and water in muscles of rat forelimb after intense local x-irradiation, [W. S. Wilde & C. W. Sheppard] Proc.Soc.Exper.Biol.& Med. **88:**249-253, Feb. '55
enzyme studies in muscular dystrophy; muscle proteolytic activity and vitamin E deficiency, [I. M. Weinstock, A. D. Goldrich & A. T. Milhorat] Proc.Soc.Exper.Biol.& Med. **88:**257-260, Feb. '55
histochemical composition and vital staining of denervated skeletal muscle of mouse, [R. H. Swigart & W. L. Williams] Anat.Rec. **120:**449-467, Oct. '54
histologic and chemical changes of skeletal musculature in course of atrophy, [T. Hettinger & H. Müller-Wecker] Arbeitsphysiologie **15:**459-465, '54 G
influence of adrenalectomy on sodium and potassium exchange in muscle, [E. Flückiger & F. Verzár] Acta endocrinol. **17:**80-84, Sept.-Dec. '54
metabolic exchange of human muscle in situ, [R. Andres, G. Cader & K. L. Zierler] Am.J.Phys. Med. **34:**286-290, Feb. '55
models for study of contraction of muscle and of cell protoplasm, [W. Hasselbach & A. Weber] Pharmacol.Rev. **7:**97-117, March '55
recent advances in fundamental aspects of ultrasound and muscle, [J. W. Gersten & E. Kawashima] Brit.J.Phys.Med. **18:**106-109, May '55
relation of mitochondria to enzymic processes in muscle, [J. W. Harman] Am.J.Phys.Med. **34:**68-88, Feb. '55
release of histamine from skeletal muscle by snake venoms, [N. K. Dutta & K. G. A. Narayanan] Brit. J.Pharmacol. **9:**408-412, Dec. '54
types of composition of nonprotein amino acid pool of muscles, [G. Duchâteau & M. Florkin] Arch. internat.physiol. **62:**487-504, Dec. '54 F
types of composition of total proteins and of nonprotein amino acid pool of muscles, [G. Duchâteau, M. Florkin & H. Sarlet] Arch.internat.physiol. **62:**512-517, Dec. '54 F
variations of lactic acid dehydrogenase activity of muscle in rat subjected to prolonged hypoxia, [C. Vacca & E. Boeri] Riv.med.aeronaut. **17:**399-402, Oct.-Dec. '54 I
water-salt equilibrium in parathyroid hyperhormonism, [D. Scopinaro, O. Ferrini & G. C. Gambaro] Arch."E. Maragliano" pat.e clin. **9:**1447-1452, Nov.-Dec. '54 I
water-salt equilibrium in thyroxin intoxication, [D. Scopinaro, G. C. Gambaro & O. Ferrini] Arch. "E. Maragliano" pat.e clin. **9:**1437-1445, Nov.-Dec. '54 I
ciliary: See Eyes, muscles
contractions: See also Contracture; Muscles, physiology; Muscles, tonus; Spasm; etc.
action of cysteamine and cystamine on neuromuscular junction, [M. Goffart & D. della Bella] Arch. internat.physiol. **62:**456-475, Dec. '54 F
action of derivatives of beta-erythroidine on peripheral neuroeffector systems, [D. Megirian, D. E. Leary & I. H. Slater] J.Pharmacol.& Exper. Therap. **113:**212-227, Feb. '55
action potentials of single motor units in normal muscle, [F. H. Norris, Jr. & E. L. Gasteiger] Electroencephalog.& Clin.Neurophysiol. **7:**115-126, Feb. '55
activation of muscle spindles from motor cortex of cat, [R. Granit] Arch.ges.Physiol. **260:**193-196, '55 G
adsorption experiments with collodion membrane for differentiation of end-plate-blocking drugs with depolarizing and depolarization-inhibiting basal activity, [A. Fleckenstein, J. Eigler & H. Bruch] Arch.exper.Path.u.Pharmakol. **224:**483-495,'55 G
blocking of neuromuscular transmission in man, [M. Hanquet] Acta anaesth.belg. **5:**103-110, Dec. '54 F
changes in adenosinetriphosphate, adenosinediphosphate, adenosinemonophosphate and creatine phosphate of smooth muscles during contraction and relaxation; experiments on gastric slices of rabbit, [G. Lange] Biochem.Ztschr. **326:**369-379, '55 G
chemistry of muscle contraction; contraction without fission of adenosine triphosphate or creatine phosphate, [A. Fleckenstein, J. Janke, R. E. Davies & H. A. Krebs] Nature,London **174:**1081-1083, Dec. 11, '54
contraction velocity of muscle in light of transmutation theory, [P. Rosenfalck & F. Buchthal] Arch.ges.Physiol. **260:**197-209, '55 G

MUSCLES, contractions--Continued
contracture responses of skeletal muscle, [A. Sandow] Am.J.Phys.Med. **34:**145-160, Feb. '55
contractures at nerve-muscle junction; slow muscle fiber system, [S. W. Kuffler] Am.J.Phys.Med. **34:** 161-171, Feb. '55
effect of chlorpromazine (phenothiazine derivative) on striate muscle, [A. Boriani] Riv.neurol. **25:** 69-73, Jan.-Feb. '55 I
effect of nitrate, iodide and bromide on duration of active state in skeletal muscle, [A. V. Hill & L. Macpherson] Proc.Roy.Soc.,London,s.B **143:**81-102, Dec. 15, '54
effects of bis-(8-quinolyloxy)1,5-pentane di-iodoethylate (R.P. 3381) on neuromuscular synapse, [F. Huidobro & G. Ugarte] Acta physiol.latinoam. **4:**171-184, '54
effects of nor-adrenalin and isoprenaline (isopropylarterenol) on neuromuscular transmission during partial curarization (with tubocurarine), [F. Dybing] Acta pharmacol.et toxicol. **10:** 364-370, '54
electrical activity of muscle in polymyositis (with or without dermatitis), [E. H. Lambert, G. P. Sayre & L. M. Eaton] Tr.Am.Neurol.A. **79:**64-69, '54
electromyogram in diagnosis of spinal nerve root compression, [F. Marguth, H. Orbach & K. Vetter] Nervenarzt **26:** 137-139, April '55 G
electromyographic studies on posture in paraplegics, [J. Melzak & F. D. Stott] Proc.Roy.Soc.Med. **47:** 1113-1116, Dec. '54
electromyographic study of lumbosciaticas; preliminary report, [P. Barceló Torrent, A. Santamaría & J. Salvatella Viñals] Rev.españ.reum. **6:** 34-40, Jan. '55 S
fibrillation and hypersensitivity to ACh in denervated muscle; effect of length of degenerating nerve fibers, [J. V. Luco & C. Eyzaguirre] J.Neurophysiol. **18:**65-73, Jan. '55
is adenosinetriphosphate broken down during single muscle twitch? [W. F. H. M. Mommaerts] Nature,London **174:** 1083-1084, Dec. 11, '54
kinetics of acetylcholine action on skeletal muscle, [D. J. Cavanaugh & J. Z. Hearon] Arch.internat. pharmacodyn. **100:**68-78, Nov. 1, '54
late negative potential of skeletal muscle and factors involved in veratrine contraction, [F. Bremer] Arch.internat.physiol. **63:** 70-93, Feb. '55 F
mechanical properties of shortened skeletal muscle, [B. A. Schottelius, J. D. Thomson & H. M. Hines] Am.J.Physiol. **180:** 191-194, Jan. '55
models for study of contraction of muscle and of cell protoplasm, [W. Hasselbach & A. Weber] Pharmacol.Rev. **7:** 97-117, March '55
myoidema, [M. P. Jones & W. E. Parkes] Clin.Sc. **14:**97-100, Feb. '55
neuromuscular block caused by acetylcholine, [S. Thesleff] Nature,London **175:**594-595, April 2, '55
new procedure for diagnosis of endarteritis with Szirmai's myotonograph; preliminary report, [B. Bollobás] Ztschr.ges.inn.Med. **9:**1253-1255, Dec. 15, '54 G
physiopathology of excitation processes in poliomyelitis; electromyographic study, [Y. S. Yusevich] Zhur.nevropat.i psikhiat.(no.2) **55:** 89-95, '55 R
potency of neuromuscular blocking agents with particular reference to succinylcholine (quaternary ammonium compound), [J. O. Hoppe] Anesthesiology **16:**91-124, Jan. '55
proteins of muscle and their participation in process of contraction, [W. F. H. M. Mommaerts] Am.J. Phys.Med. **34:**11-18, Feb. '55
rate of blood flow and oxygen saturation of effluent blood following contraction of muscles of human forearm, [A. H. G. Love] Clin.Sc. **14:**275-283, May '55
recovery of muscle function in paraplegia, [H. T. Zankel & L. H. Carrington] Phys.Therapy Rev. **35:**299-306, June '55
role of autogenous inhibition in pathogenesis of clonus, [H. J. Hufschmidt] Arch.ges.Physiol. **260:** 210-215, '55 G
study of hyperreflexia, clonus and involuntary reflex movement using multichannel electromyograph, [T. C. Guthrie, R. M. Krout & E. B. Shires] Tr.Am.Neurol.A. **79:**194-196, '54
substance from eel serum producing slow contractions, [R. Jaques] Nature,London **175:**212, Jan. 29, '55
value of models for understanding of muscular contraction, [A. Weber] Am.J.Phys.Med. **34:**19-32, Feb. '55

MUSCLES--Continued
coracobrachial, transposition of coracoid process muscles in paralysis of deltoid, [G. Repaci] Minerva ortop. **6:**113-116, March '55 I
cricopharyngeal, [O. V. Batson] Ann.Otol.Rhin.& Laryng. **64:**47-54, March '55
hypopharyngeal bar, [H. Brunner] A.M.A.Arch.Otolaryng. **61:**542-543, May '55
muscular apparatus of pharyngoesophageal segment; weak points, [Y. Guerrier] Ann.oto-laryng. **71:** 908-916, '54 F
cricothyroid, thyroid enlargement and cricothyroid muscle, [D. J. Harries] Brit.M.J. **1:**1012-1013, April 23, '55
degeneration and regeneration: See also Ureters, regeneration
changes in protein and enzymes in muscular degeneration subsequent to denervation, [E. Fischer] Am.J.Phys.Med. **34:**212-222, Feb. '55
histologic aspects of neuromuscular regeneration in course of various diseases of peripheral motoneuron (collateral regeneration in man), [C. Coërs] Acta neurol.et psychiat.belg. **55:**23-30, Jan. '55 F
in cortisone (adrenocortical preparation)-treated rabbits, [J. T. Ellis] Am.J.Phys.Med. **34:**240-243, Feb. '55
in experimental muscular dystrophy, [W. T. West & K. E. Mason] Am.J.Phys.Med. **34:**223-239, Feb. '55
nutritional deficiency syndrome with diarrhea resulting in hypopotassemia, muscle degeneration and renal insufficiency; case with recovery, [R. W. P. Achor & L. A. Smith] Proc.Staff Meet.Mayo Clin. **30:**207-215, May 18, '55
problem of "induced" development of transversely striped muscle fibers from mesodermal cells, [H. F. Oettgen] Frankfurt.Ztschr.Path. **66:**48-67, '55 G
reactions of mammalian fetal tissues to injury; skeletal muscle, [A. Hess] Anat.Rec. **120:** 583-597, Nov. '54
reuniting of skeletal muscle fibers after transection, [A. J. Gay, Jr. & T. E. Hunt] Anat.Rec. **120:** 853-871, Dec. '54
diseases, application of paper microelectrophoresis in study of serum proteins in various myopathies, [A. Löwenthal & M. van Sande] Acta neurol.et psychiat.belg. **54:**864-873, Nov. '54 F
chemical and chromatographic study of ribosuria in myopathies, [P. Moggi, G. Rapi & L. Francalancia] Riv.clin.pediat. **55:**11-17, Jan. '55 I
diagnosis and management of disorders of muscle function, [D. Grob] GP **11:**93-103, April '55
diffuse muscular cysticercosis; case, [V. Molinari, C. Pezzulo & R. Ricciardi] Acta med.ital. **9:**329-333, Dec. '54 I
electrodiagnosis in motor unit dysfunction, [P. Bauwens] Proc.Roy.Soc.Med. **48:**194-199, March '55
electromyography of myopathies; experimental studies, [G. Bieber] Riv.clin.pediat. **55:**27-60, Jan. '55 I
evaluation of exercise in management of muscular dysfunction, [A. Obholzer] South African M.J. **29:** 362-368, April 16, '55 Du
extensive myopathies with rapid evolution, [P. Castaigne & P. Vivien] Rev.prat. **5:**881-883, March 21, '55 F
first myopathic manifestations of Basedow's disease, [G. Giraud & others] Montpellier méd. **46:** 679-682, Dec. '54 F
general aspects of progressive muscular dystrophies or myopathies, [P. Castaigne & P. Vivien] Rev.prat. **5:**873-879, March 21, '55 F
hitherto unclassified muscular disorder, [H. H. Reese & J. W. Harman] Tr.Am.Neurol.A. **79:**82-87, '54
hypothyroid myopathy, [H. Jesserer & O. Blaczizek] Deutsche med.Wchnschr. **79:** 1779-1783, Nov. 26, '54 G
in hyperthyroidism, [H. Pipberger, R. Kälin & T. Wegmann] Schweiz.med.Wchnschr. **85:** 390-393, April 23, '55 G
in hypothyroidism, [H. Pipberger, R. Kälin & T. Wegmann] Schweiz.med.Wchnschr. **85:**420-423, April 30, '55 G
localized myopathies with slow evolution, [P. Castaigne & P. Vivien] Rev.prat. **5:**885-888, March 21, '55 F
morbose syndromes implicating alterations of voluntary muscle activity characteristic of early age, [P. de Angelis] Pediatria **63:**125-137, Jan.-Feb. '55 I

MUSCLES, diseases--Continued
muscles in rheumatismal chronic polyarthritis, [A. Hubault] Hist.méd. **4:**53-59, Nov. '54 F
neuromuscular diseases of later maturity, [G. A. Schwarz & G. King] Geriatrics **10:**197-207, May '55
new possibilities of testing working capacity in diseases of motor apparatus with special regard to myalgia, [E. Bajusz] Arch.phys.Therap. **7:** 26-36, Jan.-Feb. '55 G
ocular symptoms in myopathies, [H. Goslich & K. Mylius] Klin.Monatsbl.Augenh. **126:** 165-170, '55 G
ribosuria in myopathies; chemical and chromatographic studies, [G. Rapi, P. Moggi & L. Francalancia] Minerva pediat. **7:**437-438, March 31, '55 I
skeletal muscles in pathology; general theory of rheumatic disease, [M. G. Good] Riforma med. **69:**201-206, Feb. 19, '55 I
dystrophy: See Dystrophy, muscular
echinococcosis: See Muscles, psoas
electric reactions: See Muscles, contractions; Muscles, diseases; Muscles, physiology; Muscles, tonus; Paralysis
embryology, cellular and chemical components in growth of embryonic muscle tissue, [H. Herrmann] Am.J.Phys.Med. **34:** 244-250, Feb. '55
extensor pollicis longus, spontaneous rupture following fracture of carpal navicular bone, [J. Levine & M. Schneider] J.Bone & Joint Surg. **37-A:**364-365, April '55
extracts, nutritive value of proteins of muscle from hogs fed diets supplemented with aureomycin (chlortetracycline) or terramycin (oxytetracycline) hydrochloride, [H. E. Clark, D. L. Harrison, R. P. Soule, Jr. & D. Richardson] J. Nutrition **56:**61-66, May '55
fatigue: See Fatigue
flexor digitorum profundus, familial absence of deep flexor of index finger, [P. F. Peregalli] Arch: ortop. [**68**]:87-91, Jan.-Feb. '55 I
flexor digitorum sublimis, hemangioma, [S. H. Harrison] Brit.J.Plast.Surg. **7:** 353-356, Jan. '55
flexor pollicis longus, stenosis of fibrous tendon sheath in children, [J. Mulier & F. Willemijns] Maandschr.kindergeneesk. **23:**29-32, Jan. '55 Du
glycogen: See Glycogen
gracilis, construction of sphincter of anus and restoration of anal continence by transplanting gracilis muscle, [V. A. de C. Pinto & P. C. Nogueira] J. Pediat. **46:**442-446, April '55
ribbon flap tendons of gracilis or semitendinous muscle as plastic substitution for crucial ligaments, [F. W. Rathke] Ztschr.Orthop. **86:**29-42, '55 G
hematin; hemoglobin: See Hemoglobin and Hemoglobin Compounds
hematoma: See Muscles, iliopsoas; Muscles, rectus abdominis
hypertrophy: See Muscles, masseter; Muscles, pathology
iliopsoas, hematoma of iliopsoas muscles during labor; case, [I. Terzi] Minerva ginec. **7:**268-272, March 31, '55 I
rotating movements as influenced by angle of femoral neck, [T. von Lanz & A. Hennig] Acta anat. **24:**5-15, '55 G
inflammation: See Myositis
innervation: See also Muscles, contractions; Muscles, physiology; Muscles, tonus; Nervous System, Sympathetic
changes in protein and enzymes in muscular degeneration subsequent to denervation, [E. Fischer] Am.J.Phys.Med. **34:**212-222, Feb. '55
constriction pain in muscle; ischemic or neural? [M. Kelly] Neurology **5:**178-181, March '55
diagnosis of muscular atrophies of nervous origin, [P. Castaigne & P. Vivien] Rev.prat. **5:** 927-928, March 21, '55 F
localization of acetylcholine receptors, [J. del Castillo & B. Katz] J.Physiol. **128:**157-181, April 28, '55
mammalian muscle, [A. Van Harreveld] Phys.Therapy Rev. **35:**67-74, Feb. '55
morphologic studies on motor units in normal human muscles, [B. Feinstein, B. Lindegaard, E. Nyman & G. Wohlfart] Acta anat. **23:**127-142, '55
pathology of lower motor neuron in light of new muscle biopsy technics, [A. L. Woolf & K. Till] Proc.Roy.Soc.Med. **48:**189-194, March '55
skeletal muscle; multiple innervation of individual muscle fibers and motor unit function, [C. C. Hunt & S. W. Kuffler] J.Physiol. **126:**293-303, Nov. 29, '54
levator ani, so-called proctalgia fugax (spasm of levator ani), [P. Polzien] Ärztl.Wchnschr. **10:** 121-123, Feb. 11, '55 G
levator palpebrae superioris, histology of levator muscle in congenital and acquired ptosis, [R. N. Berke & J. A. C. Wadsworth] A.M.A.Arch.Ophth. **53:**413-428, March '55
masseter, cavernous hemangioma associated with phleboliths in masseter muscle, [A. Schwartz & N. Salz] Acta radiol. **43:**233-234, March '55
surgical treatment of benign hypertrophy, [F. Masters, N. Georgiade & K. Pickrell] Plast.& Reconstruct.Surg. **15:**215-221, March '55
obliquus externus abdominis, behavior of abdominal muscles and intra-abdominal pressure during quiet breathing and increased pulmonary ventilation; study in man, [E. J. M. Campbell & J. H. Green] J.Physiol. **127:**423-426, Feb. 28, '55
obliquus inferior; obliquus superior: See Eyes, muscles
orbicularis oculi, muscle strip for correction of ptosis of eyelid, [J. H. Hendrix, Jr.] Plast.& Reconstruct. Surg. **15:**241-243, March '55
pain: See also Rheumatism
constriction pain in muscle; ischemic or neural? [M. Kelly] Neurology **5:**178-181, March '55
does reduced blood supply (in muscle) cause pain? [M. Kelly] Lancet **1:**747-748, April 9, '55
lumbar myalgia, arthralgia and arthrosis of patients with intestinal diseases, [V. Scheikevitch] Presse méd. **63:**469-471, March 26, '55 F
muscle spasm as cause of somatic pain, [D. Taverner] Ann.Rheumat.Dis. **13:**331-335, Dec. '54
procaine injections for painful musculoskeletal conditions; 15 year follow-up, [R. L. Gorrell] Journal-Lancet **75:**32-37, Jan. '55
referred pain from skeletal muscle; pectoralis major syndrome of breast pain and soreness and sternomastoid syndrome of headache and dizziness, [J. Travell] New York J.Med. **55:**331-340, Feb. 1, '55
paralysis: See Eyes, paralysis; Paralysis; etc.
pathology, arthrogryposis multiplex congenita with muscular biopsies; case, [R. Villar Pérez] Rev. cubana pediat. **26:**759-772, Dec. '54 S
changes in protein composition of muscles of rat in hypertrophy and atrophy, [D. M. Stewart] Biochem. J. **59:**553-558, April '55
electromyographic studies in lipofibrocalcareic myopathy associated with nervous disorder; case, [C. Mattioli-Foggia] Rev.neurol. **91:**117-122,'54 F
factors of post-traumatic rigidity; experimental physiopathologic study, [D. Costanzo] Ortop.e traumatol. **22:**401-426, July-Sept. '54 I
lesions of skeletal muscle in leptospirosis; review of reports and experimental study, [A. R. Laurain] Am.J.Path. **31:**501-519, May-June '55
muscle studies in cutaneous disease, [P. A. O'Leary, E. H. Lambert & G. P. Sayre] J.Invest.Dermat. **24:**301-310, March '55
so-called lipofibrocalcareous myopathy; clinical, roentgen and anatomicohistologic study of case, [G. Seghini] Arch.ortop. **68**]:1-23, Jan.-Feb.'55 I
ultrastructure of striate muscle fiber in experimental vitamin E deficiency in rabbit, [G. Bompiani] Rendic.Ist.super.san. **17:**1021-1034, '54 I
pectoral, congenital defects of pectoralis major muscle, [H. E. Blomquist] Finska läk.-sällsk. handl. **97:**67-75, '54 Sw
pelvic, pelvic girdle syndrome; role of pelvic girdle and crural triggers and fibrositis in functional disorders of lower limbs, including cramps, restlessness, swelling of legs and hyperhidrosis of feet, [R. R. Gutstein] Am.Pract.& Digest Treat. **6:**365-375, March '55
pharyngopalatine, clonus of muscles of palate associated with objective tinnitus; case, [G. Motta & A. Profazio] Oto-rino-laring.ital. **22:**523-539, '54 I
physiology: See also Exercise; Kinesthesis; Movements; Muscles, chemistry; Muscles, contractions; Muscles, innervation; Muscles, tonus; Work, physical
acoustic reflex; electromyographic studies of acoustic-auricular reflex, [G. Totsuka, K. Nakamura & I. Kirikae] Ann.Otol.Rhin.& Laryng. **63:**939-949, Dec. '54
action currents of smooth musculature of hollow organs and their relation to development and conduction of excitation, [K. Greven] Klin.Wchnschr **33:**241-247, March 15, '55 G

MUSCLES, physiology--Continued
action potential parameters in different human muscles, [F. Buchthal & P. Rosenfalck] Acta psychiat.et neurol.scandinav. **30:**125-131, '55
action potential parameters in normal human muscle and their dependence on physical variables, [F. Buchthal, C. Guld & P. Rosenfalck] Acta physiol. scandinav. **32:**200-218, '54
action potential parameters in normal human muscle and their physiologic determinants, [F. Buchthal, P. Pinelli & P. Rosenfalck] Acta physiol.scandinav. **32:** 219-229, '54
affinity and intrinsic activity in theory of competitive inhibition; homologous decamethonium derivatives and succinyl choline esters (quaternary ammonium compounds), [E. J. Ariëns & W. M. de Groot] Arch.internat.pharmacodyn. **99:**193-205, Sept. 15, '54
blood supply and heat conductivity of human muscle, [H. Hensel & K. D. Bock] Arch.ges.Physiol. **260:** 361-367, '55 G
changes in discharge from muscle spindle produced by electrotonus in sensory nerve, [C. Edwards] J. Physiol. **127:**636-640, March 28, '55
chronaxic differentiation of antagonists and subordination, [P. Chauchard] J.physiol.,Paris **46:** 947-953, '54 F
clinical application of electromyography at Cook County Hospital, [Y. T. Oester, A. A. Rodriquez & F. V. Curry] Phys.Therapy Rev. **35:**29-32, Jan. '55
clinical electromyography, [F. H. Lehner] Schweiz. med.Wchnschr. **84:**1359-1364, Dec. 4, '54 G
conduction and transmission in nervous system, [F. Crescitelli] Ann.Rev.Physiol. **17:**243-268, '55
correlation between membrane potential, spike discharge and tension in smooth muscle, [E. Bülbring] J.Physiol. **128:**200-221, April 28, '55
dependence on temperature of adenosinetriphosphate decomposition in muscles of cold-blooded and warm-blooded animals, [W. Partmann] Biochem. Ztschr. **326:**260-269, '55 G
detailed study of electric potentials recorded over some postural muscles while relaxed and standing, [J. Joseph, A. Nightingale & P. L. Williams] J. Physiol. **127:**617-625, March 28, '55
effect of skin temperature on efficiency of arm muscles during static work (weight carrying), [A. Nukada] Internat.Ztschr.angew.Physiol. **16:**74-80, '55 G
effects of steroid hormones on muscular activity in rats, [K. Pedersen-Bjergaard & M. Tønnesen] Acta endocrinol. **17:**329-337, Sept.-Dec. '54
efficiency of muscular work during reactive hyperemia, [A. Nukada] Internat.Ztschr.angew.Physiol. **16:**81-82, '55 G
efficiency of work involving calf muscles, [E. A. Müller] Internat.Ztschr.angew.Physiol. **16:** 25-34, '55 G
electrokinesia, [H. Biancani] J.radiol.et électrol. **36:** 116-117, '55 F
electromyographic studies on mechanism of action of substances blocking end-plates, [A. Struppler] Ärztl.Forsch. **8:**I/564-I/566, Dec. 10, '54 G
electromyographic study of muscles used in respiration, [G. H. Koepke, A. J. Murphy, J. W. Rae, Jr. & D. G. Dickinson] Arch.Phys.Med. **36:**217-222, April '55
elements of anatomy and physiopathology of voluntary muscular activity with reference to children, [P. de Angelis] Pediatria **62:**792-809, Sept.-Oct. '54 I
ergograms, electronic and voluntary in various neurologic disorders, [R. S. Schwab & T. L. DeLorme] Med.contemp. **73:**107-114, Feb. '55
functional possibilities of deficient muscles of poliomyelitis patients, [T. Alajouanine & others] Rev. neurol. **92:**63-65, '55 F
functions of abdominal muscles in relation to intra-abdominal pressure and respiration, [E. J. M. Campbell] Arch.Middlesex Hosp. **5:**87-94, April '55
influence of calcium on liberation of potassium from muscle tissue, [N. Gossweiler, K. Kipfer, G. Poretti & W. Rummel] Arch.ges.Physiol. **260:** 154-160, '54 G
influence of skin temperature on efficiency of calf muscles during dynamic work, [A. Nukada & E. A. Müller] Internat.Ztschr.angew.Physiol. **16:**61-73, '55 G
inulin space and fiber size of stimulated rat muscle, [R. Creese, J. L. D'Silva & S. E. E. Hashish] J. Physiol. **127:**525-532, March 28, '55
maximal rotatory momentum in hip, knee and tarsal joint at various angles of leg joints, [T. Hettinger] Arbeitsphysiologie **15:**355-363, '54 G
mechanisms of impulse transmission across neuromuscular junctions, [D. Nachmansohn] Am.J.Phys. Med. **34:**33-45, Feb. '55
muscular work and fatigue; ergometric data in man, [J. Scherrer, M. Samson & A. Paléologue] J. physiol.,Paris **46:**887-916, '54 F
nature of vasodilator and vasoconstrictor receptors in skeletal muscle of dog, [P. L. Youmans, H. D. Green & A. B. Denison, Jr.] Circulation Res. **3:** 171-180, March '55
neuromuscular excitability; ionic equilibrium (potassium and calcium) and optimal temperature of tissue functioning; therapeutic findings in hibernotherapy and in surgery, [H. Laborit, R. Favre, R. Guittard & G. Laborit] Presse méd. **63:**223-227, Feb. 16, '55 F
pharmacology of alkaloids of Rauwolfia serpentina Benth. (alseroxylon), [J. N. Banerjee & J. J. Lewis] J.Pharm.& Pharmacol. **7:**50-54, Jan. '55
regulation of pulse frequency during recovery phase after exhausting physical work, [E. A. Müller] Internat.Ztschr.angew.Physiol. **16:**35-44, '55 G
relationship between blood flow, capillary surface area and sodium clearance in muscle, [D. N. Walder] Clin.Sc. **14:**303-315, May '55
significance of course of training for duration of its effects, [E. A. Müller & T. Hettinger] Arbeitsphysiologie **15:**452-458, '54 G
source of type of "insertion activity" in electromyography with evaluation of histologic method of localization, [R. V. Jones, Jr., E. H. Lambert & G. P. Sayre] Arch.Phys.Med. **36:**301-310, May '55
structural and functional aspects of myosin, [A. G. Szent-Györgyi] Advances Enzymol. **16:** 313-360, '55
suction EMG electrode assembly, [K. A. Blinn] Electroencephalog.& Clin.Neurophysiol. **7:**141-142, Feb. '55
transfer of potassium between mammalian muscle and surrounding medium, [H. McLennan] Biochim.et biophys.acta **16:**87-95, Jan. '55
value of electromyography in study of poliomyelitic paralysis, [J. M. Samsó Díes, J. Vila Badó & J. Soler Bachs] Med.clín. **23:**310-314, Nov. '54 S
psoas, abscess, [E. Passos Junior] Arq.cir.clín.e exper. **17:**290-295, Nov.-Dec. '54 P
medical treatment of hydatid cysts by Cuervo method; echinococcosis of psoas muscle apparently cured by injections of iodized thymol, [J. Caroli, M. Champeau & A. Paraf] Arch.mal.app.digest. **44:** 186-191, Feb. '55 F
renal ectopy caused by intrapsoas muscle cold abscess, [M. Dérot, J. Marcel & J. Dormont] Bull.et mém.Soc.méd.hôp.Paris **70:**1034-1036, Nov. 5-12, '54 F
pubococcygeal, detection and cure of recent injuries in primiparas, [E. G. Jones] Surg.Gynec.& Obst. **100:**409-413, April '55
permanent injuries complicating vaginal plastic surgery, [E. G. Jones] Surg.Gynec.& Obst. **100:** 191-196, Feb. '55
quadriceps femoris, functional insufficiency; therapy, [J. Silva Azaustre] Cir.ginec.y urol. **8:**193-196, Oct. '54 S
inhibiting effect of carotid pressoreceptors on spontaneous and reflex motor activity in dog, [O. Pinotti & L. Granata] Arch.sc.biol. **39:**59-71, Jan.-Feb. '55 I
transplantation of biceps femoris to patella by medial route in poliomyelitic quadriceps paralysis, [G. D. Caldwell] J.Bone & Joint Surg. **37-A:**347-353; 360, April '55
rectus abdominis, behavior of abdominal muscles and intra-abdominal pressure during quiet breathing and increased pulmonary ventilation; study in man, [E. J. M. Campbell & J. H. Green] J.Physiol. **127:**423-426, Feb. 28, '55
hematoma; case, [H. König] Zentralbl.Chir. **79:**1698-1701, '54 G
right superior longitudinal abdominal approach across rectus abdominis; practical importance of external incision of sheath, [P. L. Mirizzi] Mém. Acad.chir. **81:**268-269, Feb. 23-March 2, '55 F
rupture in late pregnancy; case, [I. Hammar] South African M.J. **28:** 1082, Dec. 18, '54
sheath in thoracoabdominal region, [Y. Guerrier & A. Thévenet] Montpellier méd. **46:** 181-184, Sept.-Oct. '54 F
spontaneous and traumatic hematomas of rectus and broad muscles of abdomen, [S. Benedetti-Valentini] Minerva med. **2:** 1704-1708, Dec. 22, '54 I

MUSCLES, rectus abdominis--Continued
transverse low abdominal incision with detachment of recti from pubis; follow-up study of 800 cases, [L. S. Cherney] J.A.M.A. **157:** 23-26, Jan. 1, '55
rectus lateralis: See Eyes, muscles
regeneration: See Muscles, degeneration and regeneration
relaxants: See also Ammonium Compounds, Quaternary, as muscle relaxants; Anesthesia, relaxants in; Curare; Tetanus, therapy
abnormal responses to curare drugs, [H. C. Churchill-Davidson] Pennsylvania M.J. **58:** 293-294, March '55
anticholinesterases (sarin, fluorophosphonate derivative) and muscle relaxants, [B. G. B. Lucas & S. Miles] Brit.M.J. **1:** 579-580, March 5, '55
influence on rabbit intestine, [F. Kootz & E. Kübler] Arzneimittel-Forsch. **5:** 25-27, Jan. '55 G
rigidity: See Muscles, tonus
rupture, and ectopic ossification with reference to lesions of cardiovascular system and its dependents, [M. G. Baggot] Anesth.& Analg. **33:** 402-405, Nov.-Dec. '54
sacrospinal, aponeuroses of lumbar region and sheath of spinal muscles, [G. Laux, J. B. Prioton & R. Henriet] Montpellier méd. **46:** 192-199, Sept.-Oct. '54 F
scalenus, surgery for cervical rib and scalenus anticus syndrome, [J. Raaf] J.A.M.A. **157:** 219-223, Jan. 15, '55
syndrome of scalenus, [J. M. Borda, J. A. de All, R. Fernández Munilla & J. Bucello] Arch.argent. dermat. **4:** 294-297, Sept. '54 S
semitendinous, ribbon flap tendons of gracilis or semitendinous muscle as plastic substitution for crucial ligaments, [F. W. Rathke] Ztschr.Orthop. **88:** 29-42, '55 G
serratus, lipoma destruens, [J. H. Zaaijer] Arch.chir. neerl. **6:** 319-322, '54
sphincter: See Sphincter Muscles
sternocleidomastoid, anatomic pitfalls in surgical treatment of torticollis, [E. B. Kaplan] Bull. Hosp.Joint Dis. **15:** 154-162, Oct. '54
desmoid tumors, [S. D. Kron & V. P. Satinsky] J. Internat.Coll.Surgeons **23:** 253-256, Feb. '55
neonatal torticollis (with or without sternocleidomastoid tumors), [W. B. Kiesewetter, P. K. Nelson, V. S. Palladino & C. E. Koop] J.A.M.A. **157:** 1281-1285, April 9, '55
primary tuberculosis of bilateral sternocleidomastoid muscles; case, [A. Zaitsu & K. Sanuki] Arch.jap.Chir. **23:** 403-406, July 1, '54 J [G abstr.]
recurrent tumor; case, [E. M. Beck] J.Indiana M.A. **48:** 38-40, Jan. '55
temporal, new findings in temporal muscle of man, [W. Zenker] Ztschr.Anat. **118:** 355-368, '55 G
tensor tympani, acoustic reflex; experimental studies on function of tensor tympani, [M. Okamoto, M. Sato & I. Kirikae] Ann.Otol.Rhin.& Laryng. **63:** 950-959, Dec. '54
thenar, isolated thenar atrophy and cervical migraine in patient with fused cervical vertebrae, [H. Hohmann] Nervenarzt **26:** 115-116, March '55 G
partial atrophy, [F. Kramer] Schweiz.Arch.Neurol. u.Psychiat. **74:** 245-260, '54 G
tibial, tibialis anterior syndrome, [L. Kornstad] Nord. med. **53:** 694-696, April 28, '55 N
tonus: See also Duodenum, motility; Dystonia; Muscles, innervation; Myatonia; Myotonia; Rigidity
biophysical principles in selection of hand splints, [O. F. Von Werssowitz] Am.J.Occup.Therapy **9:** 59-62; 77; 79, March-April '55
capacity of skeletal muscle to develop isometric tension after prolonged shortening, [B. A. Schottelius, J. D. Thomson & H. M. Hines] Am. J.Physiol. **179:** 491-494, Dec. '54
clinical aspects of tissue pressure within muscle; relation to adrenal insufficiency, [H. Küchmeister] Arch.Kreislaufforsch. **21:** 339-364, Dec. '54 G
clinical electromyography in study of pathology of speech; preliminary report, [Y. S. Yusevich] Zhur.nevropat.i psikhiat.(no.12) **54:** 996-1005, '54 R
comparison of instruments for recording muscle strength, [H. H. Clarke] Res.Quart. **25:** 398-411, Dec. '54
comparison of 2 methods of measuring strength of selected muscle groups in children, [L. Rarick, K. Gross & M. J. Mohns] Res.Quart. **26:** 74-79, March '55

MUSCLES, tonus--Continued
electroencephalographic and electromyographic studies in migraine syndrome, [F. Becher] Deutsche Ztschr.Nervenh. **172:** 556-562, '55 G
establishment by means of electromyography of tension-length diagram of human striated muscle in vivo; contribution to muscle mechanics, [P. Chatton, G. Joubert & J. Y. Guéguen] J.radiol. et électrol. **36:** 33-40, '55 F
experimental studies with myotonometer and myotonograph in childhood; preliminary report, [E. Bajusz] Kinderärztl.Praxis **22:** 486-490, Nov. '54 G
mechanics of iodoacetate rigor of muscle, [A. Sandow & C. A. Schneyer] J.Cell.& Comp. Physiol. **45:** 131-156, Feb. '55
muscle recovery in poliomyelitis, [W. J. W. Sharrard] J.Bone & Joint Surg. **37-B:** 63-79, Feb. '55
muscular strength in course of and following dynamic work, [J. Scherrer & M. Samson] J. physiol.,Paris **47:** 272, '55 F
physiologic effects of isometric and isotonic work in man, [C. W. Thompson] Res.Quart. **25:** 476-482, Dec. '54
relation of maximum back and leg strength to back and leg strength endurance, [W. W. Tuttle, C. D. Janney & J. V. Salzano] Res.Quart. **26:** 96-106, March '55
status marmoratus of thalamus and striatum associated with athetosis and dystonia, [M. B. Carpenter] Neurology **5:** 139-146, Feb. '55
tonic adaptions (and postural reflexes) in deafferented limbs of cat, [R. D. Teasdall & G. W. Stavraky] Canad.J.Biochem.& Physiol. **33:** 139-155, March '55
transplantation: See also Muscles, biceps femoris; Muscles, gracilis; Muscles, orbicularis oculi; etc.
transplantation of antagonist muscles to wrist in therapy of radial paralysis; clinicostatistical study, [S. Domeniconi & L. Trabucchi] Chir.org. movimento **41:** 41-67, '55 I
triceps surae, lasting depression of achilles reflex following stretching of sural triceps in man, [M. Hugon & J. Paillard] J.physiol.,Paris **47:** 193-196, '55 F
relation between duration of period of silence and of myogram in triceps surae of man, [J. Paillard] J.physiol.,Paris **47:** 259-262, '55 F
substitution of steel spring for muscles, [M. Caucci & I. Rocca] Chir.org.movimento **40:** 463-473, '55 I
tuberculosis: See Muscles, psoas; Muscles, sternocleidomastoid
tumors: See also Sarcoma, myosarcoma; Tumors, myoma; under names of muscles; etc.
eleoma; experimental study of pathogenesis of oleogranuloma due to vegetable oils, to oily carbohydrates and to radiopaque oil, [S. B. Curri] Riv.anat.pat.e onc. **9:** 187-278, Nov. '54 I
vastus medialis, function, [D. A. Brewerton] Ann. Phys.Med. **2:** 164-168, Jan. '55
vocal, structure and function of vocalis muscle and its relation to vocal cord and conus elasticus, [A. Mayet] Acta anat. **24:** 15-26, '55 G
wounds and injuries: See also other subheads under Muscles
phosphorus to nonprotein nitrogen ratio in plasma as index of muscle devitalization during oliguria (post-traumatic), [W. H. Meroney] Surg.Gynec. & Obst. **100:** 309-314, March '55
process of progressive structural disorganization in injured skeletal muscle fibers, [K. E. Rothschuh] Arch.ges.Physiol. **260:** 437-447, '55 G
MUSCOLINO, A.: See FERLAZZO, A., jt. auth.
MUSCULAR DYSTROPHY ASSOCIATIONS OF AMERICA, INC.: See Dystrophy, muscular
MUSEUMS
new museum of cardiac pathology, [R. Hudson] M. & Biol.Illus. **5:** 85-91, April '55
specimens, Norwegian scabies in wax figure of 1851 belonging to collection of Institute of Pathology of Florence; study of so-called leper of Luigi Calamai, [L. Negri & G. Weber] Riv.storia sc. med.e nat. **45:** 136-155, July-Dec. '54 I
MUSGER, A., Weiterer Beitrag zur Kenntnis der Reticulo-Histiocytosen der Haut, Arch.Dermat.u. Syph. **200:** 520-525, '55
MUSGROVE, J. E., Posterior penetrating gastric ulcer, Canad.M.A.J. **72:** 342-345, March 1, '55
MUSHIN, W. W., Physiological principles in treatment of unconscious patient, Brit.M.J. **1:** 1116-1119, May 7, '55

MUSHROOMS
See also Fungi, poisonous
campestrin, antibiotic of Psalliota campestris, [S. R. Bose] Nature, London **175:** 468, March 12, '55
MUSIC
cystotomy set to music by eighteenth century musician, Marin Marais, [J. Godart] Hist.méd. **4:**27-35, Dec. '54 F
in pathology and psychotherapy, [E. Haisch] Schweiz. Arch.Neurol.u.Psychiat. **74:**198-209, '54 G
MUSICIANS: See Industry and Occupations, diseases and poisoning
MUSKAT, L., Plastic repair of fractured nasal septum; fundamental procedures and applications, J. Internat.Coll.Surgeons **23:**117-127, Jan. '55
MUSKATBLIT, E.: See TASCHDJIAN, C. L., jt. auth.
MUSMAN, D. J., Psoriasis, seborrheic dermatitis and pityriasis rosea, Postgrad.Med. **17:**85-92, Jan. '55
MUSMANNO, E.: See RADICE, J. C., jt. auth.
MUSSA, B., La problematica del dolore nella prospettiva del nipiologo e del pediatra, Minerva med. **1:**1267-1271, May 5, '55
MUSSELMAN, M. M.: See GLAS, W. W., jt. auth.
MUSSER, B.: See DAVIS, H. C., jt. auth.
MUSSER, J. F., Selection of first officers for commercial airline, J.Aviation Med. **25:**671-674, Dec. '54
MUSSER, M. J., DEISS, W. P., and LORENZ, T. H., Glycine and synthesis of para-aminohippuric acid in "free anxiety" and hyperthyroidism, J.Lab.& Clin.Med. **45:** 357-362, March '55
MUSSET, R., MORICARD, R., and CARTIER, R., Quelques problèmes soulevés par le diagnostic précoce des épithéliomas du corps utérin (diagnostic.différentiel des épithéliomas débutants et des dysplasies utérines cylindriques), Bull.Féd. soc.gynéc.et obst. **6:**624-631, '54
See NETTER, A., jt. auth.
MUSSETT, M. V., and PITT-RIVERS, R., Thyroid-like activity of triiodothyronine analogues, Lancet **2:** 1212-1213, Dec. 11, '54
See DEPOUX, R., jt. auth.
MUSSGNUG, G., Erfahrungen mit dem neuen Ultrakurznarkoticum Thiogenal besonders in der Poliklinik, Ärztl.Wchnschr. **10:**89-90, Jan. 28, '55
See RODECK, G., jt. auth.
MUSSHOFF, K., Über ein ungewöhnliches Zeichen bei Fallotscher Tetralogie, Fortschr.Geb.Röntgenstrahlen **82:**328-331, March '55
See KLEPZIG, H., jt. auth.
See REINDELL, H., jt. auth.
MUSSINI-MONTPELLIER (Mme.): See MINICONI, P., jt. auth.
MUSSIO-FOURNIER, J. C.: See MAGGIOLO, J., jt. auth.
See MIZRAJI, M., jt. auth.
MUSSLER, H., Über den Stand der Hauttuberkulosebekämpfung in Baden, Tuberkulosearzt **9:**228-234, April '55
MUSSO, A., Corpo estraneo polmonare, Minerva chir. **10:**138-140, Feb. 15, '55
Su di un caso di sarcoma costale, Minerva chir. **10:** 184-186, Feb. 28, '55
and OSTINI, F., Sulla rarità delle osteosi nella popolazione eritrea, Minerva chir. **9:**1171-1176, Dec. 31, '54
MUSSO, E., A propos de réactions urticariennes dans la névrodermite disséminée. Poussières de Genève--poussières de St. Moritz, Internat.Arch. Allergy (supp.) **6:** 53-56, '54
MUSTACCI, P. O.: See LUCIA, S. P., jt. auth.
MUSTAFA, A. H., HANNA, M., and SHEHATA, A. H., Oral treatment of bilharziasis in children with miracil D, Ztschr.Tropenmed.u.Parasitol. **6:** 72-79, April '55
MUSTAKALLIO, E., Diagnostic work at Department of Bacteriology and Serology of University of Turku 1945-1953; survey, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 235-249, '54
MUSTAKALLIO, K. K., KUUSISTO, A. N., and TELKKÄ, A., Restorative effect of cortisone on reduced activity of succinic dehydrogenase in organs of adrenalectomized rat; histochemical study, Ann.med.exper.et biol.Fenniae **32:**297-299, '54
See LUMME, R., jt. auth.
See TELKKÄ, A., jt. auth.
MUSTARD, R. L.: See CUSTER, H. R., jt. auth.
MUSTARD, W. T., Mortality in congenital cardiovascular surgery, Canad.M.A.J. **72:**740-744, May 15, '55
MUSTARD, W. T.--Continued
ROWE, R. D., KEITH, J. D., and SIREK, A., Coarctation of aorta with special reference to first year of life, Ann.Surg. **141:** 429-436, April '55
MUSTARD: See Tumors, therapy
MUSTELIN, OSKAR: See Obituaries
MUSUMECI, V., Su varianti evolutive non comuni dell'erythematodes; sull'evoluzione in poikilodermia reticolare pigmentaria dell'erythematodes cronico e del lichen ruber planus, Arch.ital. dermat.sif. **26:** 457-471, [*54]
Su varianti evolutive non comuni dell'erythematodes; sull'evoluzione vitiligoide dell'erythematodes cronico (E. vitiligoide), Arch.ital. dermat.sif. **27:**84-95, [*55]
See COTTINI, G. B., jt. auth.
MUTATION: See Dystrophy, muscular; Heredity, mechanism; Tumors, heredity
MUTH, H., Über Ausfallserscheinungen nach gynäkologischen Operationen trotz Belassung wenigstens eines funktionstüchtigen Ovariums, Zentralbl.Gynäk. **76:** 1346-1354, '54
MUTH, H. W., Die Wirkung des Cynosid compositum bei kardialer Insuffizienz und bei Ödemen, Medizinische, pp. 1691-1694, Dec. 11, '54
Elektrolytverhältnisse unter Irgapyrin und Butazolidin, Deutsches med.J. **5:**674-678, Dec. 15, '54
MUTISM: See Deaf-Mutism
MUTSCHLER, D., Herdencephalitis, herdförmige Netzhaut-Aderhaut-Entzündung und die Frage erworbener Toxoplasmose; Bericht über 175 jugendliche und erwachsene Kranke, Ärztl. Forsch. **9:**I/10-I/13, Jan. 10, '55
MUTTI, P., Formula ed indice colpocitologico in donne precedentemente sottoposte a trattamento endocavitario con radium, Arch.ostet.e ginec. **59:**277-289, Sept.-Oct. '54
Prolasso uterino completo con cisto- e rettocele, complicato da calcolosi vescicale, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:** 104-106, May 15, '55
de MUYLDER, C., and FAYT, P., Au sujet de la nature réelle de certaines tumeurs primitives des bronches, Acta chir.belg. **53:** 716-721, Oct. '54
MYAKU-NASHI DISEASE: See Arteries, carotid
MYALGIA: See Muscles, pain; Rheumatism
MYALGIA EPIDEMICA: See Myositis, epidemic
MYANT, N. B., Distribution of labelled gamma globulin in humans, studied with external counter, Clin. Sc. **14:** 245-251, May '55
MYASNIKOV, V. I., Fibromyoma of stomach, Vestnik khir.(no.1) **75:** 61-63, '55 R
MYASTHENIA
acute porphyria with unusual clinical symptomatology (myasthenia, convulsive attacks, Guillain-Barré syndrome), [J. Wehrle] Nervenarzt **26:** 69-71, Feb. '55 G
diagnosis of atypical forms, [E. Stiefel] Rev.clín. españ. **56:**265-267, Feb. 28, '55 S
successive attacks of chronic myasthenia with severe hypocalcemia and coexistence of particular type of dissociation of adrenocortical function, [J. Decourt & others] Bull.et mém.Soc.méd.hôp. Paris **71:**383-393, March 25-April 1, '55 F
unusual pseudomyasthenia in case of spinomesoencephalic meningoradiculopolyneuritis; clinical study, [O. Olivi] Clin.pediat. **38:** 853-871, Nov. '54 I
gravis, [H. Defféminis Rospide] An.Inst.neurol., Montevideo **10:**21-56, '53-'54 S
chronic anterior poliomyelitis, megaesophagus and hypersensitivity to curare as in myasthenic patients, [G. Borgera] Acta neurol.et psychiat. belg. **55:**131-135, Feb. '55 F
congenital and infantile myasthenia, [A. Biemond & L. van Trotsenburg] Maandschr.kindergeneesk. **23:** 155-164, May '55 Du
course following denervation of carotid sinus, [H. G. Mertens] Nervenarzt **26:** 150-154, April '55 G
developing acutely after partial removal of thymoma, [J. H. Fisher & C. G. Child, III] New England J. Med. **252:**891-893, May 26, '55
edrophonium (quaternary ammonium compound) in diagnosis of ocular myasthenia gravis, [S. A. Boruchoff & B. Goldberg] A.M.A.Arch.Ophth. **53:** 718-719, May '55
Erb-Goldflam disease, [M. Samson] Rev.prat. **5:** 899-906, March 21, '55 F
experimental studies on pathogenesis, [A. Struppler] Ztschr.ges.exper.Med. **125:**244-273, '55 G
hormonal influence of parotid glands on protein metabolism; parotin in therapy of myasthenia

MYASTHENIA, gravis--Continued
gravis, [Y. Takaoka & others] Klin.Wchnschr. **33:**156-160, Feb. 15, '55 G
5-hydroxymethyl-4-methyluracil in therapy of leukopenia produced by intensive roentgen irradiation of patients with syringomyelia and myasthenia, [V. V. Kustov] Zhur.nevropat.i psikhiat.(no.3) **55:** 203-204, '55 R
in childhood, [N. S. Schlezinger & H. E. Yaskin] Tr.Am.Neurol.A. **79:**135-138, '54
in early infancy, [J. Valdés Huerta] Rev.cubana pediat. **27:**241-248, April '55 S
myasthenia and tumor of thymus; 3 cases treated surgically, [M. Bonduelle, P. Daumet, P. Bouygues & J. Lartizien] Rev.neurol. **91:**58-63, '54 F
myasthenia gravis neonatorum, [A. K. Geddes] Canad.M.A.J. **72:** 772-773, May 15, '55
new methods in diagnosis and therapy, [J. A. Taselaar] Nederl.tijdschr.geneesk. **99:** 98-101, Jan. 8, '55 Du
performance and metabolic alterations during betaine glycocyamine feeding, [H. E. Billig, Jr. & L. E. Morehouse] Arch.Phys.Med. **36:**233-236, April '55
prostigmine-induced muscle weakness in patients, [L. P. Rowland & others] Neurology **5:**89-99, Feb. '55
pseudoparalytic myasthenia gravis in 7 year old child; case, [T. Schönfelder] Arch.Kinderh. **150:** 180-184, '55 G
rapid clinical diagnosis at onset; value of orbicular sign of eyelids especially combined with neostigmine injection test, [A. Thévenard] Presse méd. **63:** 21-22, Jan. 8, '55 F
syndrome with hyperreflexia subsequent to cephalic herpes zoster, [M. Castellanos Martínez, A. Ortiz, M. Benavides & O. Pablos] Rev.méd.-quir.Oriente **17-18:** 258-267, July-Dec. '54 S
therapy by means of denervation of carotid sinus; 2 cases, [M. Carravetta & M. Goplevich] Minerva chir. **10:** 306-307, April 15, '55 I
thyrotoxic myopathy and myasthenia gravis (with radioiodine therapy); case, [R. Prasad & J. E. Levi] J.Clin.Endocrinol. **15:** 476-480, April '55
unusual beginning; case, [P. Cossa] Rev.neurol. **91:** 389-390, '54 F
unusual case, [I. Lloyd] Brit.J.Ophth. **39:** 48-49, Jan. '55
urecholine (bethanechol, choline derivative) in myasthenia gravis, [H. Schwarz] Canad.M.A.J. **72:** 346-351, March 1, '55
use of relaxant (succinylcholine, quaternary ammonium compound), [H. Ginsberg & L. Varejes] Anaesthesia **10:**177-178, April '55
WIN 8077 (ambenonium, quaternary ammonium compound) in treatment; use of N,N'-bis(2-diethylaminoethyl)oxamide bis-2-chlorobenzyl chloride in 50 patients, [R. S. Schwab, C. K. Marshall & W. H. Timberlake] J.A.M.A. **158:** 625-628, June 25, '55
with palpebral retraction; case, [J. M. Genis Gálvez] Arch.Soc.oftal.hispano-am. **14:**1412-1416, Dec. '54 S

MYATONIA
encephalopathy with spastic paraplegic atony; clinical study; differential diagnosis, [D. Bragé] Rev.Soc. puericult. Buenos Aires **20:** 54-81, April-June '54 S
muscular hypotonia in diabetes, [A. de Castro] Resenha clin.-cient. **23:**324-325, Oct. '54 P

congenita, myatonic syndrome with hypertrophy of thymus and hydrocephalus in nursling, [P. Beyer, R. Vogel, Mme. M. Weill & M. G. Delage] Arch. franç.pédiat. **11:** 959-968, '54 F

MYATT, A. V., COATNEY, G. R., HERNANDEZ, T., and GUINN, E., Effect of blood group on prepatent period of inoculated vivax malaria, Am.J.Trop. Med. **3:** 981-984, Nov. '54

MYCETOMA
contribution to study of causal organisms of maduromycosis, [J. E. Mackinnon] Tr.Roy.Soc.Trop.Med. & Hyg. **48:** 470-480, Nov. '54
mycotic infection of eye; Monosporium apiospermum associated with corneal ulcer, [E. E. Pautler, R. W. Roberts & P. R. Beamer] A.M.A.Arch.Ophth. **53:**385-389, March '55
primary mycetoma of foot (Madura foot), [A. Franz & B. Albertini] Chir.org.movimento **40:**412-430, '55 I

MYCIFRADIN: See Neomycin

MYCOBACTERIA: See Bacteria, mycobacteria

MYCOSIS
See also Actinomycosis; Blastomycosis; Lungs, mycosis; Monilliasis; Mycetoma; Nails, mycosis; Ringworm; Stomatitis, parasitic; Tinea; Torula; etc.
acute generalized mycosis; sepsis caused by Candida pseudotropicalis, [P. Skobel, D. Jorke & G. Schabinski] München.med.Wchnschr. **97:** 194-197, Feb. 18, '55 G
anastomosis of common and internal carotid arteries following excision of mycotic aneurysm, [P. C. Shea, Jr., L. F. Glass, W. A. Reid & A. Harland] Surgery **37:**829-832, May '55
cerebral mucormycosis: pathogenesis of disease; description of fungus, Rhizopus oryzae, isolated from fatal case, [H. Bauer, L. Ajello, E. Adams & D. Useda Hernández] Am.J.Med. **18:** 822-831, May '55
fatal fungus infections complicating other diseases, [L. E. Zimmerman] Am.J.Clin.Path. **25:**46-65, Jan. '55
fungal diseases in South Africa, [H. I. Lurie] South African M.J. **29:**186-188, Feb. 19, '55
Monosporium apiospermum Sacc., 1911, associated with otomycosis, [F. Blank & E. A. Stuart] Canad. M.A.J. **72:** 601, April 15, '55
mycotic canaliculitis as cause of persistent flow of tears and conjunctivitis, [R. Mattsson] Nord.med. **53:**320-321, Feb. 24, '55 Sw
scientific exhibits: fungous diseases, [E. S. Moss, A. L. McQuown & R. S. Cooke] A.M.A.Arch.Int.Med. **95:**153-172, Jan. '55; A.M.A. Arch.Path. **59:**105-124, Jan. '55; A.M.A.Arch.Dermat. **71:**245-264, Feb. '55
scientific exhibits: systemic mycosis in animals, [T. C. Jones & J. R. Prine] A.M.A.Arch.Path. **59:** 618-623, May '55
significance of tonsils as focus for allergy to fungi and development of septic mycosis, [J. Berendes & G. Schallock] Ztschr.Laryng.Rhin.Otol. **34:** 174-179, March '55 G

cutaneous: See also Blastomycosis; Ringworm; Torulosis; etc.
attack of chemically modified keratin by certain dermatophytes, [A. J. E. Barlow & F. W. Chattaway] J.Invest.Dermat. **24:**65-74, Jan. '55
epidermomycosis of glabrous skin, [L. Gougerot] Rev.prat. **5:**445-453, Feb. 11, '55 F
fountain pen ink as aid in mycologic technic, [C. L. Taschdjian] J.Invest.Dermat. **24:**77-80, Feb. '55
fungi encountered in atmosphere; presence of fungous spores and of pollens in KOH preparations, [F. C. Bocobo & A. C. Curtis] J.Invest.Dermat. **23:** 479-488, Dec. '54
fungus infections of external ear; diagnosis and treatment, [E. C. Montgomery] Nebraska M.J. **40:**6-8, Jan. '55
in Mediterranean countries, [M. Casanovas] An.med., Barcelona **41:**112-120, Jan. '55 S
modern frequency and clinical aspects of epidermomycosis, [A. Agostini] Arch.ital.dermat.sif. **26:** 409-448, '54] I
new medications in therapy of mycoses due to dermatophytes; trials of new chemotherapeutic derived from cresol, [M. Casanovas] Med.clin. **23:**381-389, Dec. '54 S
primary mycoses, [J. Schwarz & G. L. Baum] A.M.A. Arch.Dermat. **71:**143-149, Feb. '55
rare mycoses, [R. G. Janke & A. Luger] Arch.Dermat.u.Syph. **200:**436-440, '55 G
Rhodotorula harrison and superficial dermatoses, [C. M. Barzizza & E. A. Ricardi] Semana méd. **106:**115-120, Feb. 3, '55 S
superficial cutaneous mycoses and trichomycoses in old age, [A. Castellani] Geriatrics **10:** 86-88, Feb. '55

diagnosis, frequency of various yeasts isolated from mycologic material, [E. Fischer] Schweiz.Ztschr. allg.Path. **18:**1-7, '55 G

fungoides, immediate results of treatment of tumoral and ulcerous form by desacetylthiocolchicine (colchicum derivative), [P. de Graciansky & C. Grupper] Bull.Soc.franç.dermat.et syph. **61:**491-493, Nov.-Dec. '54 F
is mycosis fungoides an entity? [S. M. Bluefarb] A.M.A.Arch.Dermat. **71:**293-302, March '55
nosology, [O. Fresen] Hautarzt **6:** 111-115, March '55 G
radioactive phosphorus in therapy, [J. J. Zoon, R. Braams, J. H. Jansen & A. Hovenkamp] Nederl. tijdschr.geneesk. **98:**3557-3560, Dec. 4, '54 Du
relation between poikiloderma and fungoid mycosis; clinical study of case, [G. Zina & G. Bonu] Minerva dermat. **30:**120-126, April '55 I

MYCOSIS, fungoides--Continued
treatment with nitrogen mustard; case, [P. E. Hammerberg & P. Bastrup-Madsen] Acta med.scandinav. **151**:317-320, '55
tumor stage coexistent with disseminated coccidioidomycosis, [J. Garb & O. B. Miller] A.M.A. Arch.Dermat. **71**:59-65, Jan. '55
with character of chronic discoid granulomatosis (Miescher type), [J. M. Borda & J. Abulafia] Arch. argent.dermat. **4**:173-176, June '54 S
with tumors d'emblée (Widal-Brocq), [D. A. Ugazio & O. Egula] Arch.argent.dermat. **4**:197-200, June '54 S
immunity, immunology of mycotic infections, [P. R. Beamer] Am.J.Clin.Path. **25**:66-75, Jan. '55
therapy, effect of clorpactin (hypochlorite compound) in vaginal trichomoniasis and mycosis; preliminary report, [M. R. Nóbrega & C. A. Salvatore] Rev.gynec.e obst. **1**:10-13, Jan. '55 P
epidemiology in miners and measures for control, [H. Wilde] Hautarzt **6**:116-118, March '55 G
problem of metabolism of fungi from chemotherapeutic point of view, [C. van Marwyck] Zentralbl.Bakt.(Abt.1) **161**:504-513, '54 G
stilbamidine and related compounds (William Allen Pusey memorial lecture), [A. C. Curtis] Proc. Inst.Med.Chicago **20**:235-246, Jan. 15, '55
surgical mycosis and antibiotics, [J. A. Borrás] Med.españ. **32**:415-423, Nov. '54 S
trichomycin, new antibiotic from Streptomyces hachijoensis with trichomonadicidal and antibiotic activity, [S. Hosoya & others] Arztl.Forsch. **9**:I/46-I/49, Jan. 10, '55 G
MYCOSTATIN: See cross reference under Nystatin
MYCOTRAST: See cross reference under Iodopyracet
MYDRIASIS: See Pupils, dilatation and contraction
MYELITIS
See also Encephalomyelitis; Meningoencephalomyelitis; Meningomyelitis
acute optic neuromyelitis; case, [M. A. Dollfus & others] Bull.et mém.Soc.franç.opht. **67**:288-298, '54 F
due to Schistosoma, [A. P. Carneiro, F. G. Alvariz & J. Puig Serra] Hospital, Rio de Janeiro **47**:237-253, March '55 P
due to Schistosoma mansoni; anatomicoclinical study, [Z. Maciel, B. Coelho & G. Abath] Rev.neurol. **91**:241-259, '54 F
diagnosis, of subacute or chronic myelitis, [O. Bartier] Acta neurol.et psychiat.belg. **54**:974-990, Dec. '54 F
funicular, in patient with gastric carcinoma, [P. Feudell] Ztschr.ges.inn.Med. **9**:1136-1139, Nov. 15, '54 G
MYELOBLASTOSIS: See Bones, marrow; Leukemia, myelogenous
MYELOENCEPHALITIS: See Encephalomyelitis
MYELOGRAPHY: See Spinal Canal Roentgenography; Spine, intervertebral disks
MYELOMA: See Bones, marrow; Tumors, myeloma
MYELOMATOSIS: See Bones, marrow
MYELOSARCOMA: See Sarcoma, myelosarcoma
MYELOSIS
erythremic: See Hemopoietic System, diseases
leukemic: See Leukemia, myelogenous
MYERS, D., Perforating chisel for completing nasal fracture; new instrument for use in rhinoplasty, A.M.A.Arch.Otolaryng. **61**:475-476, April '55
MYERS, G. B., and ISERI, L. T., Abnormalities of body water, sodium, potassium, and magnesium; pathogenesis, clinical manifestations, and treatment, A.M.A.Arch.Int.Med. **95**:503-537, April '55
See ISERI, L. T., jt. auth.
MYERS, G. W., Hospitalization experience of government hospital care insurance plan, Canad.J.Pub. Health **45**:420-429, Oct. '54
MYERS, J. A., Tuberculosis eradication in Kansas, J. Kansas M.Soc. **56**:63-68, Feb. '55
Edward Allen Boyden; author, renowned anatomist, and beloved teacher, Journal-Lancet **75**:150-152, April '55
John Alexander; educator, crusader and world-renowned chest surgeon; 1891-1954, Dis.Chest **27**:593-595, May '55
DIEHL, H. S., BOYNTON, R. E., and HORNS, H. L., Tuberculosis in physicians, J.A.M.A. **156**:1-8, May 7, '55
MYERS, J. D.: See HAMRICK, L. W., JR., jt. auth.
MYERS, N. L.: See EDER, W. P., jt. auth.
MYERS, P. A.: See COOKE, R. A., jt. auth.
MYERS, R. E. (Louisville, Ky.), Socialized dentistry and its relation to children, J.Kentucky M.A. **53**:493-498, June '55
MYERS, R. E. (Pasadena, Calif.): See SPERRY, R. W., jt. auth.
MYERS, R. J., La finalidad de la prueba del retiro en un sistema de seguro de vejez, Segur.social **3**:7-21, Aug.-Dec. '54
MYERS, R. Q.: See COURVILLE, C. B., jt. auth.
MYERS, T.: See SHAPIRO, A. P., jt. auth.
MYERS, T. T., and JANES, J. M., Comprehensive surgical management of cavernous hemangioma of lower extremity with special reference to stripping, Surgery **37**:184-197, Feb. '55
MYERS, W. A., Use of antihistamines in diagnosis of respiratory allergy, Postgrad.Med. **16**:519-521, Dec. '54
MYERS, W. P. L.: See KARNOFSKY, D. A., jt. auth.
MYERSON, M. C., Laryngologist looks at cigarettes, California Med. **82**:111-113, Feb. '55
MYERSON, R. M., and CARROLL, I. N., Treatment of hemochromatosis by massive venesection; report of case treated by removal of 40 liters of blood in 28 months, A.M.A.Arch.Int.Med. **95**:349-353, Feb. '55
See PASTOR, B. H., jt. auth.
See WOHL, G. T., jt. auth.
MYHRE, J.: See YLVISAKER, R. S., jt. auth.
MYHRE, J. R., Assessment of portal venous pressure by hepatic vein catheterisation, Acta med.scandinav. **150**:281-289, '54
Influence of funnel chest deformity on circulation and respiration, Nord.med. **53**:150-153, Jan. 27, '55 N
Transfusion through femoral vein, Tidsskr.norske lægefor. **75**:127-128, Feb. 15, '55 N
MYIASIS
relation of Diptera to myiasis, [L. Vargas] Rev. Inst.salub.y enferm.trop. **14**:209-214, Dec. '54 S
cutaneous, new Spanish case of furuncular myiasis due to Hypoderma bovis, [J. Gállego Berenguer & E. Vendrell Torné] Med.clin. **23**:315-318, Nov. '54 S
of scalp due to Dermatobia hominis (Linnaeus Jr.) (Diptera; Cuterebridae), [H. T. Dalmat] Am.J. Trop.Med. **4**:334-335, March '55
subcutaneous myiasis in child 7 years old, [N. F. Slasten & L. I. Sinovich] Pediatriya (no.5) pp.86-88, '54 R
vectors of furuncular myiasis in French Guiana, [H. Floch & P. Fauran] Bull.Soc.path.exot. **47**:652-657, '54 F
ocular, myiasis of upper eyelid, [T. N. Gerasimenko] Vestnik oftal.(no.2) **34**:42, '55 R
urinary, cheese skipper (Piophila casei larvae) as cause of case in Egypt, [I. S. Hilmy] J.Egyptian M.A. **37**:969-982, '54
MYLAXEN (quaternary ammonium compound): See Ammonium Compounds, Quaternary
MYLERAN
comparison of effects of radiation and radiomimetic chemicals (di-2(chloroethyl)-p-aminophenyl-butyric acid and myleran) on blood, [L. A. Elson] Brit.J.Haemat. **1**:104-116, Jan. '55
therapy: See Leukemia, myelogenous; Leukemia, therapy
MYLIUS, E.: See BERDAL, P., jt. auth.
MYLIUS, K.: See GOSLICH, H., jt. auth.
MYOBLASTOMA: See Tumors, myoma
MYOCARDITIS
interstitial myocarditis and acute primary asystolia of infant, [P. Verger, Pery & Gatineau] J.méd. Bordeaux **132**:25-32, Jan. '55 F
isolated (Fiedler's) myocarditis: case and review of literature, [E. H. Antes] J.Indiana M.A. **48**:137-145, Feb. '55
myocardial lesions of early childhood, [E. K. Ahvenainen & L. Hjelt] Ann.paediat.Fenniae **1**:12-26, '54-'55
statistical studies on idiopathic myocarditis in Venezuela, [K. Brass] Arch.venezol.pat.trop. **2**:167-181, March '54 S; Frankfurt.Ztschr.Path. **66**:77-89, '55 G
complications and sequels, thoracic immobility and myocardosis, [W. Selberg] Deutsche med.Wchnschr. **80**:749-752, May 13, '55 G
diagnosis, acute, fatal myocarditis; clinical-pathologic analysis of 15 cases; diagnostic and therapeutic considerations, [K. Gydell, G. Biórck & S. Winblad] Acta med.scandinav. **151**:1-17, '55
ballistocardiographic studies in patients with probable myocarditis, [H. Mandelbaum & R. A. Mandelbaum] Am.Heart J. **49**:661-669, May '55
case of Fiedler's myocarditis simulating pericardial effusion, [Z. Freeman] M.J.Australia **1**:273-275, Feb. 19, '55

MYOCARDITIS--Continued
etiology and pathogenesis, chronic myocarditis due to Chagas' disease; 2 new cases in Uruguay, [S. Wainrach, R. Perdomo & J. Dighiero] Torax **3:** 215-230, Sept. '54 S
importance of hypovitaminosis B1 factor in allergic experimental myocarditis, [R. Jaffé, B. Gavaler & A. Dominguez C.] Arch.venezol.pat.trop. **2:** 183-187, March '54 S
pathology of allergic myocarditis and its vascular forms, [Y. L. Rapoport] Klin.med.(no.1) **33:** 18-28, '55 R
virus pneumonia complicated by myocarditis; case, [A. Befani] Acta med.ital. **9:**261-267, Oct. '54 I
pathology, acute, fatal myocarditis; clinical-pathologic analysis of 15 cases, [K. Gydell, G. Björck & S. Winblad] Acta med.scandinav. **151:**1-17,'55
myocarditis of giant-cell type in infant, [G. M. Goldberg] Am.J.Clin.Path. **25:**510-513, May '55
rheumatic: See Rheumatic Fever, cardiac complications
therapy, experimental and clinical experiences with adrenocorticotropic hormone; preliminary report, [P. Hermanek & L. Slapak] Wien.klin.Wchnschr. **67:**123-125, Feb. 18, '55 G
influence of phenylbutazone, cortisone (adrenocortical preparation) and chloropyramine on experimental allergic myocarditis, [J. Fabre & A. Berger] Semaine hôp.Paris **31:**87-93, Jan. 6, '55 F
trichinosis with myocarditis; case treated with ACTH (adrenocorticotropic hormone), [L. F. Segar, H. A. Kashtan & P. B. Miller] New England J.Med. **252:**397-398, March 10, '55
MYOCARDIUM: See Heart; Myocarditis
MYOCARDOSIS: See Heart, diseases; Myocarditis
MYOCLONUS
See also Epilepsy, myoclonus; Muscles, contractions; Spasm
clinical observations and postmortem findings in patients with myoclonus of palate and related structures, [M. Nathanson] Tr.Am.Neurol.A. **79:** 72-74, '54
myoclonic episodic syndrome of familial character, [F. Paparo & A. Pasetti] Riv.neurol. **25:** 118-121, Jan.-Feb. '55 I
MYODYSNEURIA: See Rheumatism
MYOGLOBIN: See Hemoglobin and Hemoglobin Compounds
MYOGLOBINURIA: See Hemoglobinuria
MYOIDEMA: See Muscles, contractions
MYOMA: See Tumors, myoma; Uterus, myoma
MYOMECTOMY: See Uterus, myoma
MYOMETRIUM: See Uterus
MYOPIA
behavior of accommodation in myopia; statistical and clinical study, [R. Rathschüler] Ann.ottal.e clin. ocul. **80:**537-546, Dec. '54 I
influence of hypermetropia and myopia on reading achievement, [T. H. Eames] Am.J.Ophth. **39:**375-377, March '55
situs inversus of optic disk with inferior conus and variable myopia; case, [W. C. Caccamise] Am.J. Ophth. **38:**854-856, Dec. '54
spontaneous retinal detachment in 4 year old child with interesting family history, [A. K. Hansen & L. C. Stewart] A.M.A.Arch.Ophth. **53:**891-892, June '55
transitory unilateral myopia; unusual case, [J. Prost] Bull.Soc.opht.France, pp.198-199, March '55 F
variation-statistical studies on Hering-Hillebrand horopter deviation in emmetropic and myopic eyes, [R. Sachsenweger] von Graefes Arch.Ophth. **156:**209-221, '55 G
complications and sequels, permeability of hemo-ophthalmic barrier in myopia patients with chronic glaucoma, [F. d'Ermo & G. L. Salvi] Boll. ocul. **34:**98-108, Feb. '55 I
therapy, myopia of 33 diopters reaching 0.5 without glasses after Fukala operation; clinical study of case, [A. Pérez-Buffil] Arch.Soc.oftal.hispano-am. **14:**1296-1301, Nov. '54 S
new surgical orientation, [J. L. Malbrán] Arch.Soc. oftal.hispano-am. **14:**1167-1183, Oct. '54 S
MYO-RELAXIN (succinylcholine bromide): See Ammonium Compounds, Quaternary
MYOSARCOMA: See Sarcoma, myosarcoma
MYOSIN: See Proteins
MYOSITIS
See also Dermatomyositis
chronic myositis of paralytic form; case, [P. Gallais, G. Piganiol, A. Hervé & G. Darcourt] Méd.trop. **15:**229-231, March-April '55 F

MYOSITIS--Continued
clinical studies, [A. Hubault] Rev.prat. **5:**917-925, March 21, '55 F
edematous polymyositis; 2 cases, [M. Morin & others] Presse méd. **62:**1802-1805, Dec. 25,'54 F
electrical activity of muscle in polymyositis (with or without dermatitis), [E. H. Lambert, G. P. Sayre & L. M. Eaton] Tr.Am.Neurol.A. **79:**64-69, '54
involvement of musculature in Besnier-Boeck-Schaumann disease; anatomicoclinical study of 13 cases, [P. A. Maurice] Helvet.med.acta **22:** 16-42, Feb. '55 F
epidemic, epidemic myalgia; role of Coxsackie virus in its pathogenesis, [Q. Friestad] Nord.med. **53:** 797-799, May 19, '55 N
Knüchel seroreaction in Bornholm disease, [E. Albach & I. Kirsch] Medizinische, pp.457-459, March 26, '55 G
pancreatic lesion in adult mice infected with strain of pleurodynia virus; virus titers in pancreas and their correlation with blood virus levels and morphologic changes, [J. K. Dineen] Australian J.Exper.Biol.& M.Sc. **32:**489-497, Aug. '54
fibrosa, acute and subacute polyfibromyositis, [E. A. Granstrem] Klin.med.(no.3) **33:** 34-42, '55 R
ossificans, acute toxoplasmosis in adult (encephalitis, myositis ossificans, symptomatic psychosis), [E. Aeffner, L. Schmidtke, H. J. Seeberger & A. Voelkel] Nervenarzt **26:**161-166, April '55 G
bone formation in upper abdominal scars, [R. L. Sanders] Ann.Surg. **141:** 621-626, May '55
complicating poliomyelitis, [J. P. Stolkovic, M. Bonfiglio & W. D. Paul] Arch.Phys.Med. **36:** 236-243, April '55
localized myositis ossificans, [T. J. Constance] J. Path.& Bact. **68:** 381-385, Oct. '54
progressive myositis ossificans; case, [J. Delon & J. P. Lévy-Lebhar] Arch.franç.pédiat. **11:** 990-995, '54 F
so-called progressive myositis ossificans and its therapy, [C. Mehlhop] Strahlentherapie **96:** 428-438, '55 G
MYOTONIA
intraocular hypotonia in myotonia, [I. Brand] Ophthalmologica **129:**81-88, Feb. '55 G
occurrence in 2 patients following thyroidectomy for hyperthyroidism, [K. R. Crispell & W. Parson] Tr.Am.Goiter A. (1954) pp.399-403, '55
atrophica: See Dystrophy, muscular
congenita, histologic and histochemical study of neuromuscular junction in myotonic syndromes, [C. Coërs] Acta neurol.et psychiat.belg. **55:**18-22, Jan. '55 F
spontaneous myoglobinuria; case with symptoms of myotonia, [H. R. Hipp & C. F. Shukers] Ann.Int. Med. **42:**197-200, Jan. '55
Thomsen's disease, [J. Joly] Rev.prat. **5:**892-897, March 21, '55 F
dystrophica: See Dystrophy, muscular
MYOTONOMETER: See Muscles, tonus
MYRE, C. R., and KOENIG, R. P., Pressure system for control of postpartum uterine hemorrhage, Am.J. Obst.& Gynec. **69:**1211-1215, June '55
MYRIANTHOPOULOS, N. C., and BROWN, I. A., Genetic study of progressive spinal muscular atrophy, Am.J.Human Genet. **6:** 387-411, Dec. '54
MYRVIK, Q. N., and WEISER, R. S., Studies on antibacterial factors in mammalian tissues and fluids; serum bactericidin for Bacillus subtilis, J.Immunol. **74:**9-16, Jan. '55
MYSCHETZKY, A., Causes of death in acute barbituric acid poisoning, Ugesk.læger **117:** 195-197, Feb. 17, '55 Da
MYSOLINE: See cross reference under Primidone
MYTILUS: See Shellfish
MYXAL: See cross reference under Dodecyltriphenylphosphonium
MYXEDEMA
See also Thyroid, hypothyroidism
diabetes and hypothyroidism, [A. L. C. Maggi & E. Marqulis] Prensa méd.argent. **41:**3357-3361, Nov. 19, '54 S
nontuberculous Addison's disease and its relationship to "giant-cell granuloma" and multiple glandular disease, [A. G. Rickards & G. M. Barrett] Quart.J.Med. **23:**403-423, Oct. '54
pituitary insufficiency; characteristic clinical and autopsy findings in patient with pituitary myxedema, [R. F. Escamilla] J.Clin.Endocrinol. **15:**492-498, April '55
"primary myxedema" in man of 30, [F. R. M. Young] Brit.M.J. **1:**892, April 9, '55

MYXEDEMA--Continued
renal function and I131 clearance in hyperthyroidism and myxedema, [C. J. Hlad, Jr. & N. S. Bricker] J.Clin.Endocrinol. **14:**1539-1550, Dec. '54
"scleromyxedema"; scleroderma-like disease associated with lichen myxedematosus, [H. A. Gottron] Arch.Dermat.u.Syph. **199:**71-91, '54 G
stroboscopic study of vocal cords in myxedema, [E. Schönhärl] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**633-635, '54 G
complications and sequels, coexisting myxedema and chronic plumbism, [H. U. Kremer & M. N. Frank] Ann.Int.Med. **42:**1130-1136, May '55
crises, [R. Asher] Brit.M.J. **1:**471-473, Feb. 19, '55
mental disorders (visual and auditory hallucinations) in adults; case, [J. Cesar & others] Bull.et mém. Soc.méd.hôp.Paris **71:**265-268, Feb. 25-March 4, '55 F
modifications of electroretinogram, [E. Torrents & others] Presse méd. **62:**1716-1717, Dec. 11, '54 F
congenital: See Cretinism
diagnosis, histopathologic examination of skin in diagnosis in children, [H. Andersen, G. Asboe-Hansen & F. Quaade] J.Clin.Endocrinol. **15:**459-468, April '55
etiology and pathogenesis, cutaneous and blood disorders provoked by dimethyldithiohydantoin, [P. de Boucaud & P. Fournial] J.méd.Bordeaux **132:**267-271, March '55 F
dysgenesis of thyroid gland as cause of cretinism and juvenile myxedema, [E. M. McGirr & J. H. Hutchison] J.Clin.Endocrinol. **15:**668-679, June '55
myxedema appearing during dimethyldithiohydantoin therapy of epilepsy, [A. Donnadieu, P. de Boucaud, J. P. Schnetzler & P. Fournial] J.méd.Bordeaux **132:**32-37, Jan. '55 F
spontaneous myxedema developing after thyrotoxicosis, [R. Fraser & B. E. C. Nordin] Brit.M.J. **1:**255-258, Jan. 29, '55
value of radioiodine (I131) in juvenile myxedema due to ectopic thyroid tissue, [E. M. McGirr & J. H. Hutchison] Arch.Dis.Childhood **29:**561-564, Dec. '54
heart in, cardiopathies due to metabolic disorders in children with special reference to protein deficiency, hypothyroidism and modifications of blood potassium, [A. Seganti, A. Arcangeli & V. Colloridi] Pediat.Internaz. **4:**295-324, Oct.-Dec. '54 I
effect of levo-thyroxin, dextro-thyroxin and levo-triiodothyronine on electrocardiogram; preliminary report, [P. Starr & R. Liebhold-Schueck] Ann.Int.Med. **42:**595-606, March '55
myxedema with cardiac insufficiency, angina pectoris and pleural effusion; favorable outcome with thyroid extract therapy, [J. J. Ravera & others] Bull.Acad.nat.méd. **138:**537-543, Dec. 7-21, '54 F
rheocardiogram and ballistocardiogram, [O. Fiandra & others] Bull.et mém.Soc.méd.hôp.Paris **71:**12-19, Jan. 14-21, '55 F
metabolism in, body fluids and electrolyte balance, [L. J. Soffer & others] Acta endocrinol. **17:**418-425, Sept.-Dec. '54
effect of thyroid hormone upon degradation rate and miscible pool of radioiodinated human serum albumin, [E. Schwartz] J.Lab.& Clin.Med. **45:**340-347, March '55
renal clearance, [E. Yount & J. M. Little] J.Clin. Endocrinol. **15:**343-346, March '55
therapy: See also Myxedema, heart in
effectiveness of triiodothyronine or thyroxin administered orally, [H. A. Selenkow & S. P. Asper, Jr.] J.Clin.Endocrinol. **15:**285-296, March '55
(tri)iodothyronine in myxedema and familial sporadic cretinism with goiter, [H. Zondek, H. E. Leszynsky & G. W. Zondek] Acta endocrinol. **18:**117-132, Feb. '55
maturation of bones during treatment, [M. Lelong, R. Joseph, P. Canlorbe & R. Scholler] Semaine hôp. Paris **31:**1073-1077, March 22, '55 F
tolerance of patients for thyroid, [R. Goldsmith & J. B. Stanbury] J.Clin.Endocrinol. **15:**568-575, May '55
MYXOBACTERIA: See Bacteria, myxobacteria
MYXOCHONDROMA: See Tumors, chondromyxoma
MYXOCHONDROSARCOMA: See Sarcoma, chondromyxosarcoma
MYXOFIBROMA: See Tumors, fibromyxoma
MYXOMA: See Tumors, myxoma
MYXOMA, INFECTIOUS
epidemiology of infectious myxomatosis of rabbits; disease behavior in 2 localities near northern limit of rabbit infestation in Australia, May 1952 to April 1953, [I. D. Marshall, A. L. Dyce, W. E. Poole & F. Fenner] J.Hyg. **53:**12-25, March '55
propagation of myxoma virus in one-day old mice, [C. H. Andrewes & S. Harisijades] Brit.J.Exper. Path. **36:**18-21, Feb. '55
relative stability of pathogenic potency of virus, [H. Jacotot, A. Vallée & B. Virat] Ann.Inst. Pasteur **88:**234-236, Feb. '55 F
MYXOSARCOMA: See Sarcoma, myxosarcoma

N

NABARRO, J. D. N., Use of corticotrophin gel as test of adrenal cortical function, Lancet **2:**1101-1104, Nov. 27, '54
Intravenous hydrocortisone, Arch.Middlesex Hosp. **5:**79-86, April '55
Recent advances in management of diabetes mellitus, Arch.Middlesex Hosp. **5:**134-136, April '55
Diabetic and insulin coma, Brit.M.J. **1:**902-904, April 9, '55
See STOWERS, J. M., jt. auth.
NABATOFF, R. A., New intraluminal vein stripper, West.J.Surg. **63:**10-11, Jan. '55
NABAWY, M.: See BARSOUM, G. S., jt. auth.
NABEL, H., Die Bedeutung der Aortographie als Untersuchungsmethode für die Chirurgie, Beitr. klin.Chir. **189:**341-362, '54
Die Bedeutung der Narkose für die Kontrastfüllung der Aorta abdominalis, Zentralbl.Chir. **79:**2098-2103, '54
NABER, G.: See MARGET, W., jt. auth.
NABNEY, J. B. C., Multiple cretinism in family, Lancet **2:**1107, Nov. 27, '54
NACHLAS, M. M., New triple-lumen tube for diagnosis and treatment of upper gastrointestinal hemorrhage, New England J.Med. **252:**720-721, April 28, '55
O'NEIL, J. E., and CAMPBELL, A. J. A., Life history of patients with cirrhosis of liver and bleeding esophageal varices, Ann.Surg. **141:**10-23, Jan. '55
NACHMANSOHN, D., Metabolism and function of nerve cell, Harvey Lect.(1953-1954) **49:**57-99, '55
Mechanisms of impulse transmission across neuromuscular junctions, Am.J.Phys.Med. **34:** 33-45, Feb. '55
NACHTSHEIM, H., Häufigkeit und Verbreitung krankhafter Gene in menschlichen Populationen; die Wirkung der Mutationsrate sowie mutagener Faktoren, des Selektionsdruckes und der Kontraselektion, München.med.Wchnschr. **97:**157-162, Feb. 11, '55
NACLERIO, E. A., Indications for pulmonary resection, Am.J.Surg. **89:**16-23, Jan. '55
Operative positions and approaches in pulmonary surgery; value of suspended prone position, Am. J.Surg. **89:**44-50, Jan. '55
NADAL, PILLA and BUFFETAUT, Diagnostic radiologique précoce des grossesses extra-utérines, Semaine hôp.Paris **31:**1053-1059, March 20, '55
NADAL, E., and GERARD, G., Comparaison entre la biliographie et la cholangiographie peropératoire, pour l'étude du cholédoque chez les cholécystectomisés, J.radiol.et électrol. **35:**805-808, '54
NADAL, R., and JOURDE, L., Cholangiographie par voie veineuse et morphine, J.radiol.et électrol. **35:**776-777, '54
BELLIN, A., and PICHARD, R., L'exploration de la vésicule et des voies biliaires par voie veineuse, J.radiol.et électrol. **35:**775-776, '54
NEL, M., and RAVINA, A., Obésités et roentgenthérapie hypophysaire, Presse méd. **62:**1664-1667, Dec. 1, '54
PICHARD, R., and TOURNEUX, A. J., L'opacification de la voie biliaire principale au cours de la cholécystographie, Semaine hôp.Paris **30:**4089-4096, Nov. 20, '54
NADAL SAUQUET, A., and SOLER DURALL, C., Alteraciones electrocardiográficas en la toxoplasmosis experimental del ratón, Med.clin. **23:**404-409, Dec. '54
NADAS, A. S.: See GUNTEROTH, W. G., jt. auth.
See SILVERMAN, B. K., jt. auth.
NADAUD, J. L.: See BINET, L., jt. auth.
NADEAU, G., and JOLY, L. P., Convenient apparatus for continuous dehydration of histologic material, Clin.Chem. **1:**190-195, June '55
NADEAU, H., L'ulcère gastro-duodénal; conduite du traitement, Union méd.Canada **84:**60-67, Jan. '55

NADEL, E. M., MULAY, A. S., and SASLAW, L. D., On failure of glycogen deposition in livers of scorbutic guinea pigs, Endocrinology **56:** 584-589, May '55
See **BURSTEIN, S., jt. auth.**
NADEL, M. K., and EISENSTARK, A., Evidence of existence of "incomplete" Newcastle disease virus, J.Bact. **69:**173-176, Feb. '55
NADLER, C. S., Some practical aspects on dietary treatment of diabetes mellitus, J.Louisiana M. Soc. **107:**200-203, May '55
NÄÄTÄNEN, E. K., Effect of giant doses of insulin on cells of pituitary body of rabbit, Ann.med.exper. et biol.Fenniae **32:**332-336, '54
Effect of giant doses of insulin on cells of suprarenal gland of rabbits, Ann.med.exper.et biol.Fenniae **32:**352-355, '54
Cytological changes caused by insulin in pituitary of rats, Ann.med.exper.et biol.Fenniae **32:**356-359, '54
Effect of giant doses of insulin on vagotomised rabbits, Ann.med.exper.et biol.Fenniae **32:**360-366, '54
and JÄNKÄLÄ, E. O., Effect of psychic stress on cells of pituitary body and suprarenal glands of rats, Ann.med.exper.et biol.Fenniae **32:**410-418, '54
NAEF, A. P., La résection segmentaire pour tuberculose, Schweiz.Ztschr.Tuberk. **12:**136-146, '55
NAEGELE, C. F., ROSENMAN, R. H., HOFFMAN, C. L., and FRIEDMAN, M., Combined rauwolfia-hydralazine therapy of hypertensive patients, Circulation **11:**182-187, Feb. '55
NAFFZIGER, HOWARD CHRISTIAN (1884--)
seventieth birthday; bibliography of publications, [H. J. Urban] Wien.Ztschr.Nervenh. **11:** 1-7, '55 G
NAGAKI, D.: See **SUGG, J. Y., jt. auth.**
NAGANO, S. M.: See **ELDER, J. D., JR., jt. auth.**
NAGANO, Y., SHIBUKI, M., KITAMOTO, O., and OTANI, S., Vaccination antirabique par le vaccin irradié, Rev.immunol. **18:**339-343, '54
NAGANUMA, K.: See **NAKAMURA, S., jt. auth.**
NAGATA, C., FUKUI, K., YONEZAWA, T., and TAGASHIRA, Y., Electronic structure and carcinogenic activity of aromatic compounds; condensed aromatic hydrocarbons, Cancer Res. **15:**233-239, May '55
NAGEL, G. W., Subtotal gastric resection for peptic ulcer; historical review with description of variation in technic, Am.J.Surg. **89:**1182-1186, June '55
NAGEL, L. R., and POLLEY, V. B., Epidermoid cyst of testis, J.Urol. **73:**124-127, Jan. '55
NAGEL, V., Über die Häufigkeit des Kell-Faktors in Schleswig-Holstein und seine forensische Anwendung in Vaterschaftssachen, Ztschr.Hyg. **140:** 578-581, '55
Über die Verteilung der Rhesus-Faktoren E/e in Schleswig-Holstein und ihre Verwendung in Vaterschafts-Ausschlussverfahren, Ztschr.Hyg. **140:**582-586, '55
NAGEL, W. (Cologne) and JUNG, H., Chemotherapeutische Untersuchungen an der experimentellen Hundepneumonie, Ärztl.Forsch. **9:**I/106-I/108, Feb. 10, '55
NAGEL, W. (Dortmund), Weitere Beobachtungen über die Enteritis necroticans, Deutsches med.J. **6:** 151-153, March 15, '55
See **COLMANT, H. J., jt. auth.**
See **GÜTGEMANN, A., jt. auth.**
NAGELI, H., and BACHMANN, H., Das Problem der "Dysbakterie" im Hinblick auf die Ekzemgenese, Hautarzt **6:**64-67, Feb. '55
NAGER, F. R., Die Lues hereditaria tarda des Innenohres--eine Folge chronischer Osteomyelitis des Felsenbeins, Pract.oto-rhino-laryng. **17:**1-22, '55
NAGER, G. T., Ein Paar weiblicher eineiiger Zwillinge mit klinisch sowie anatomisch konkordanter Otosklerose und ähnlichem Hörgewinn durch Fenestration, Acta oto-laryng. **45:**42-58, '55
and NAGER, M., Multiple areas of necrosis and anaplerosis throughout temporal bone; based on histologic study of 2 cases, Ann.Otol.Rhin.& Laryng. **63:** 923-938, Dec. '54
NAGER, M.: See **NAGER, G. T., jt. auth.**
NAGLE, R. J., Temporomandibular function (Herman L. Reiss memorial lecture), Oral Surg. **8:**500-509, May '55
NAGLER, J. H., Handy small splint, GP **11:** 92, April '55
NAGLER, S. H.: See **HERMAN, M., jt. auth.**
NAGLEY, L., Incontinence of urine in aged, Med.Illus. **9:**69-72, Feb. '55
NAGUIB, M., and ROBSON, J. M., Influence of adrenal hormones on corneal tuberculosis in mice, J. Endocrinol. **12:** v-vi, May '55
NAGYFY, S. F., BOCK, E. F., and COURTNAGE, W. H., Vesicouterine fistula associated with calcified leiomyoma; case report, Am.J.Obst.& Gynec. **69:**861-864, April '55
NAHAS, G. G., and WAPLER, C., Réanimation cardiaque et défibrillation, Presse méd. **62:**1668-1670, Dec. 1, '54
DUBOST, C., and SCHIESSLE, W., Etude expérimentale de la fibrillation ventriculaire au cours de la chirurgie cardiaque sous hypothermie (méthode de Swan), Presse méd. **63:**491-492, April 2, '55
NAHMMACHER, H., Badekuren bei Frauenkrankheiten, Arch.phys.Therap. **6:**268-271, May-June '54
NAHON, J. R., Roentgen appearance of localized hyperplasia of lymphoid follicles of duodenum, Am.J. Roentgenol. **73:**211-214, Feb. '55
Further comparative studies of x-ray transmission through abdomen in living subjects, Radiology **64:** 392-396, March '55
NAHUM, L. H., ASHWORTH, D., and DELGADO, J. M. R., Excitability curves of physiological and pathological dog auricle in intact animal, Proc.Soc. Exper.Biol.& Med. **88:**167-169, Feb. '55
See **ASHWORTH, D., jt. auth.**
NAI, A.: See **GILA, G., jt. auth.**
NAIB, K., HALLETT, J. W., and LEOPOLD, I. H., Observations on ocular effects of erythromycin, Am.J.Ophth. **39:**396-399, March '55
See **HALLETT, J. W., jt. auth.**
NAIDITCH, M. J.: See **ROTHMAN, P. E., jt. auth.**
NAIDOFF, D., PINCUS, I. J., TOWN, A. E., and SCOTT, M. E., Cataracts in alloxan-diabetic rabbits, Am. J.Ophth. **39:**510-517, April (pt. 1) '55
NAILOR, R., BAUER, F. C., JR., and HIRSCH, E. F., Modifications in hydroxamic acid method for estimation of esterified fatty acids in small amounts of serum, Arch.Biochem. **54:**201-205, Jan. '55
See **HIRSCH, E. F., jt. auth.**
NAILS
methods for measuring fingernail growth rates in nutritional studies, [M. J. Babcock] J.Nutrition **55:**323-336, Feb. '55
onychodermal band in health and disease, [R. B. Terry] Lancet **1:**179-181, Jan. 22, '55
peculiar silk weavers' nails; new type of artefacta, [F. Ronchese] A.M.A.Arch.Dermat. **71:**525-526, April '55
abnormalities, pachyonychia congenita; review and new approach to treatment (hypnotherapy), [J. F. Mullins, N. Murray & E. M. Shapiro] A.M.A. Arch.Dermat. **71:**265-268, Feb. '55
anatomy and histology, senile nail, [B. L. Lewis & H. Montgomery] J.Invest.Dermat. **24:**11-18, Jan. '55
diseases, bullous lichen planus with onychatrophy, [R. K. Gardner, H. H. Johnson, Jr. & G. W. Binkley] A.M.A.Arch.Dermat. **71:**636-637, May '55
clinical aspects of changes of skin and nails in carpal tunnel syndrome, [R. Pfister] Hautarzt **5:**540-542, Dec. '54 G
diseases in area of finger nails and toe nails, [F. Demmer] München.med.Wchnschr. **97:**296-298; 303, March 11, '55 G
dyskeratosis congenita with pigmentation, dystrophia unguium and leukokeratosis oris; review of known cases reported to date and discussion of disease from various aspects, [H. N. Cole, J. Rauschkolb & J. Toomey] A.M.A.Arch.Dermat. **71:**451-456, April '55
familial pigmentation with dystrophy; 3 cases, [D. Moon-Adams & M. H. Slatkin] A.M.A.Arch. Dermat. **71:**591-598, May '55
gelatin in treatment of brittle nails, [S. W. Rosenberg & K. Oster] Connecticut M.J. **19:**171-179, March '55
hereditary arthro-osteo-onychodysplasia with pelvic horns (Turner-Kieser syndrome) in connection with hyposideremia, [G. Cosack] Ztschr.Kinderh. **75:**449-464, '54 G
lichen as factor in defined onychia, [L. E. Pierini, J. Abulafia & M. Barnatán] Arch.argent.dermat. **4:**287-294, Sept. '54 S
terminal obliterating arteritis discovered after treatment of ingrown nail followed by extensive atonic ulcer; lumbar sympathectomy and adrenalectomy; rapid cicatrization of ulcer, [A. Bergaud & J. Dabadie] Bordeaux chir., pp. 200-202, Oct. '54 F
312 cases (résumé of clinical and microscopic findings with therapeutic methods), [C. J. White &

NAILS, diseases--Continued
T. C. Laipply] Am.Pract.& Digest Treat. **6**:226-228, Feb. '55
hippocratic: See Fingers and Toes, clubbed
mycosis, onychomycosis caused by species of 3 separate genera; report of case with study of species of Hyalopus (Cephalosporium), [M. Moore] J. Invest.Dermat. **24**:489-498, May '55
therapy of onychomycosis with new keratolytic preparation; first results, [H. Götz] Arch.Dermat. u.Syph. **200**:321-324, '55 G
treatment (lithium bromide and asterol, benzothiazole derivative) of onychomycosis due to Trichophyton rubrum, [B. M. Kesten, R. Benham & M. Silva] A.M.A.Arch.Dermat. **71**:52-55, Jan. '55
surgery, free nail grafting, [C. R. McCash] Brit.J. Plast.Surg. **8**:19-33, April '55
grafting of finger-nails, [C. R. McCash] Brit.M.J. **1**:893, April 9, '55
wounds and injuries, nail-bed injuries, [A. E. Flatt] Brit.J.Plast.Surg. **8**:34-37, April '55
NAIR, K. G., History and etiopathology of epilepsy, Indian J.M.Sc. **9**:126-131, March '55
NAIR, K. G. S.: See EPSTEIN, I. G., jt. auth.
NAIR, P. P., and MAGAR, N. G., Colorimetric determination of vitamin E., Indian J.M.Res. **42**:577-584, Oct. '54
NAIRN, R. C., and ANDERSON, T. E., Erythrodermia with lipomelanic reticulum-cell hyperplasia of lymph nodes (dermatopathic lymphadenitis), Brit. M.J. **1**:820-824, April 2, '55
and WOODRUFF, M. F. A., "Paraffinoma" of rectum, Ann.Surg. **141**:536-540, April '55
NAITANA, S., Frattura isolata dell'uncinato, Arch.ortop. **67**:698-700, Nov.-Dec. '54
NAJERA, L., Sobre la reforma de la enseñanza de la higiene y medicina preventiva en las facultades de medicina, Rev.san.e hig.púb. **29**:171-187, March-April '55
NAJJAR, V. A., Metabolism of carbohydrates, fats and bile pigments by liver and alterations in hepatic disease; review of recent advances, Pediatrics **15**:444-466, April '55
NAKAGAWA, TAKEYA: See UETAKE, H., jt. auth.
NAKAGAWA, TOMIO, Case of leukemia to make diagnosis from hematoma after contusion, Arch.jap. Chir. **23**:551-554, Sept. 1, '54 J
NAKAJIMA, T.: See MIURA, O., jt. auth.
NAKAMURA, KEIZO, and ISHIZAKA, K., Comparative studies on serological tests for syphilis, Bull. World Health Organ. **11**:995-1005, '54
NAKAMURA, KENJI: See TOTSUKA, G., jt. auth.
NAKAMURA, M.: See ASAMI, K., jt. auth.
NAKAMURA, S., and NAGANUMA, K., Intra-arterial administration of penicillin in treatment of acute mastoiditis, A.M.A.Arch.Otolaryng. **61**:61-66, Jan. '55
NAKANO, T.: See KUROKAWA, M., jt. auth.
NAKANO, Y.: See YOSHIMINE, Y., jt. auth.
NAKASHIMA, M.: See FRIEDMAN, S. M., jt. auth.
NAKATA, K., Experimental studies on fat metabolism in lung, Arch.jap.Chir. **23**:445-457, Sept. 1, '54 J
NAKAWAKI, M., One case of Calvé platyspondylia, Arch. jap.Chir. **23**:549-550, Sept. 1, '54 J
NAKAYA, A.: See KATO, A., jt. auth.
NALBANDOV, A. V., MOORE, W. W., and NORTON, H. W., Further studies on neurogenic control of estrous cycle by uterine distention, Endocrinology **56**:225-231, March '55
NALLINE: See cross reference under Nalorphine
NALORPHINE (morphine derivative): See Methadone, toxicity; Morphine; Opium, toxicity
NAMAJUSKA, L.: See BERNSOHN, J., jt. auth.
NAMIN, P.: See GRAVELEAU, J., jt. auth.
See HANKINSON, J., jt. auth.
NANCEKIVELL, A. F., DEMPSTER, G., BUCHNER, B. K., and Van ROOYEN, C. E., Etiological factors in non-bacterial pneumonia, Canad.Serv.M.J. **11**:299-308, May '55
See MUIR, R. K., jt. auth.
NANETTI, L.: See MARRAS, G., jt. auth.
NANI, C.: See LONGO, O. F., jt. auth.
NANISM: See Dwarfism
NANNICINI, P. A., Considerazioni sulle variazioni della formula leucocitaria nei traumatizzati cranio-encefalici, Boll.e mem.Soc.tosco-umbra chir. **15**:675-687, June 12-26, '54
NANO, H. M., Injerto de córnea en el keratocono, Arch. oftal.Buenos Aires **29**:307-312, June '54
and GOFANOVICH BARON, H., Neuritis retrobulbar relacionada con deficiencia de vitamina E, Arch. Soc.oftal.hispano-am. **15**:86-101, Jan. '55
NANO, H. M.--Continued
FRIGERIO, E., and SCENNA, M., Cirugía del glaucoma (operación de Malbrán), Arch.oftal.Buenos Aires **29**:497-501, Sept. '54
NANSON, E. M., Present rational treatment of portal hypertension, Australian & New Zealand J.Surg. **24**:98-105, Nov. '54
NANTA, A., Les conceptions actuelles des xanthomatoses, Bull.Soc.franç.dermat.et syph. **61**:401-423, Nov.-Dec. '54
NANZETTA, L., Support of circulation during anesthesia, North Carolina M.J. **15**:581-585, Dec. '54
NAPHAZOLINE (imidazole derivative): See Imidazoles
NAPHTHALENE
biochemical studies of toxic agents; metabolism of naphthalene in animals of different species, [E. D. S. Corner & L. Young] Biochem.J. **58**:647-655, Dec. '54
chlorinated: See Chloronaphthalene
toxicity, acute hemolytic anemia due to naphthalene (in toilet deodorant) ingestion, [E. Chusid & C. T. Fried] A.M.A.Am.J.Dis.Child. **89**:612-614, May '55
NAPHTHAZOLIN: See cross reference under Naphazoline
NAPHTHIONINE: See cross reference under Sodium α-naphthylamine-4-sulfonate
NAPHTHOL AND NAPHTHOL COMPOUNDS
pharmacologic properties of phenyl α-naphthyl ketimine, [C. P. Headlee & J. H. Keith] J.Am. Pharm.A. (Scient.Ed.) **44**:325-327, June '55
α-NAPHTHYL THIOUREA
toxicity, anuria produced by α-naphthyl thiourea, [S. P. Baker] Am.J.Physiol. **179**:457-461, Dec. '54
inhibition of α-naphthyl thiourea poisoning by cysteamine and its derivatives; contribution to toxicology and protective activity against radiation of these sulfhydryl compounds, [R. Koch & W. Schwarze] Arch.exper.Path.u.Pharmakol. **225**:428-441, '55 G
NAPHTHYLAMINE
metabolism of polycyclic compounds; metabolism of 2-naphthylamine in rat tissue slices, [J. Booth, E. Boyland & D. Manson] Biochem.J. **60**:62-71, May '55
β-NAPHTHYL-di (2-CHLOROETHYL)AMINE: See Cancer, therapy; Hodgkin's Disease, therapy; Leukemia, therapy
NAPHTHYLMETHYLIMIDAZOLINE: See cross reference under Naphazoline
NAPIER, M. B.: See BATCHELOR, I. R. C., jt. auth.
NAPOLEON III (1808-1873)
diseases and death, [L. Torraca] Riforma med. **69**:77-81, Jan. 15, '55 I
NAPOLI, M. M.: See de CAMARGO, F. P., jt. auth.
NAPOLITANO, L., and LONGO, V. G., Farmacologia del riflesso vestibolo-oculare; azione degli anticolinesterasici sul nistagmo post-rotatorio del coniglio. Applicazione di un integratore elettronico nella valutazione della risposta nistagmica, Arch.internat.pharmacodyn. **99**:206-214, Sept. 15, '54
See LONGO, V. G., jt. auth.
NAQUET, R.: See JASPER, H., jt. auth.
See SEGUNDO, J. P., jt. auth.
NAQUIN, H. A., Peculiar inflammation of external ear associated with conjunctivitis and sclerokeratitis, A.M.A.Arch.Ophth. **53**:113-114, Jan. '55
Unsuccessful attempt to produce hypersensitivity to uveal tissue in guinea pigs, Am.J.Ophth. **39**:196-200, Feb. (pt. 2) '55
NARAHARA, H. T.: See TOMIZAWA, H. H., jt. auth.
NARANJO, P., CORNEJO, F., and BERMEO, J., El metabolismo basal en la embarazada y el feto, Obst.y ginec.latino-am. **12**:479-490, Oct. '54
NARANJO GRANDA, E.: See RUIZ SANCHEZ, F., jt. auth.
NARAT, J. K., CANGELOSI, J. P., BELMONTE, J. V., and OKUNIEFF, M. O., Arfonad hypotension for partial hepatectomy, Surgery **37**:732-737, May '55
NARAYANAN, K. G. A.: See DUTTA, N. K., jt. auth.
NARBONA ARNAU, B.: See TORMO ALFONSO, V., jt. auth.
NARCISSISM: See Psychoanalysis; Sex, perversion
NARCOANALYSIS: See Anesthesia, barbital and barbital derivatives; Psychoanalysis
NARCOLEPSY: See Sleep, disorders
NARCOSIS: See Anesthesia; and under names of drugs
NARCOTICS: See Anesthesia; Cancer, pain in; Dementia Praecox, therapy; Drugs; Hypnotics; Insanity, manic-depressive; and under names of drugs
NARCOTINE
new aspects of pharmacology, [H. Konzett] Wien. klin.Wchnschr. **67**:306-309, May 6, '55 G

NARCYLEN: See cross reference under Acetylene
NARDELL, S. G.: **See CALVERT, R. J., jt. auth.**
NARDELLI, H. F.: **See VILLEGAS, A. H., jt. auth.**
NARDI, C.: **See HILLEMAND, P., jt. auth.**
NARDI, G. L., Effect of splenorenal shunts on estimated hepatic blood flow; measurement by radioactive colloid, A.M.A.Arch.Surg. **70:**530-534, April '55
NARDI, M. G., Giuseppe Barellai e l'istituzione di ospizi marini gratuiti per gli scrofolosi indigenti, Sperimentale **104:**127-133, '54
NARDINI, J. E., and JONES, W. L., Challenging art of psychotherapy; materials and methods, and uses of hypnosis, U.S.Armed Forces M.J. **6:**823-833, June '55
di NARDO, A.: **See de GREGORIO, M., jt. auth.**
NARDUCCI, U., Sulle lesioni cervicali ed endometriali in uteri asportati per affezioni benigne del corpo, Minerva ginec. **6:**767-775, Nov. 30, '54
NARIK, G., and ROSCHITZ, R., Die künstliche Scheide und ihre Biologie, Ztschr.Geburtsh.u.Gynäk. **142:** 167-176, '54
See FOCHEM, K., jt. auth.
See KREMER, H., jt. auth.
NARITA, S.: **See KUBOTA, H., jt. auth.**
NARSETE, E. M.: **See NELSON, P. A., jt. auth.**
NARYKA, J. J., and MELICK, W. F., Primary tumor of ureter, Missouri Med. **52:**130-134, Feb. '55
See MELICK, W. F., jt. auth.
NASAL SINUSES: See Sinuses, Nasal
do NASCIMENTO, E. A.: **See ALVIM, A. C., jt. auth.**
NASEMANN, T., Klinischer Erfahrungsbericht über ein neues Antihistaminikum (Sandosten) und über dessen Kombination mit Calcium Sandoz (Sandosten-Calcium), München.med.Wchnschr. **97:**236-238, Feb. 25, '55
See MARCHIONINI, A., jt. auth.
NASH, A. A.: **See RUSHMER, R. F., jt. auth.**
NASH, F. A.: **See PALMER, C. E., jt. auth.**
NASH, H. A.: **See BALDWIN, C. L., jt. auth.**
NASH, P. H., Kitchener experiment in industrial health services, Canad.J.Pub.Health **45:**416-419, Oct. '54
Occupational calcium necrosis of skin, Brit.M.J. **1:** 586, March 5, '55
NASIO, J., Action of banthine upon cinchophenic ulcer in dogs, Gastroenterology **28:**103-109, Jan. '55
Ramón y Cajal y la generación del 98, Med.españ. **33:**141-148, Feb. '55
NASMYTH, P. A., Histamine release and "stress" phenomenon, Brit.J.Pharmacol. **10:**51-55, March '55
NASOPHARYNX
problem of postnasal drip, [L. G. Richards] Ann.Otol. Rhin.& Laryng. **64:**56-68, March '55
cancer, carcinoma, [T. Das, G. M. Taneja, M. R. Chaddah & D. B. Minocha] Ann.Otol.Rhin.& Laryng. **63:**890-905, Dec. '54
malignant lesions, [S. H. Duboe] A.M.A.Arch.Otolaryng. **61:**135-140, Feb. '55
cysts, midline cyst (probable remnant of Rathke's pouch), [C. P. Mills] J.Laryng.& Otol. **69:**215-219, March '55
diseases, efficacy of nasopharyngeal irradiation (to treat excessive lymphoid tissue) for prevention of deafness in children, [J. E. Bordley & W. G. Hardy] Acta oto-laryng. (supp. 120) pp. 1-49, '55
lymphoid tissue: See Adenoids; Nasopharynx, diseases
pathology, surgical pathology, [P. E. Ireland] Canad. M.A.J. **72:**186-189, Feb. 1, '55
physiology, current evaluation of nasopharyngeal defense mechanisms, [R. A. Fenton] Ann.Otol. Rhin.& Laryng. **64:**23-25, March '55
roentgenography, usefulness of thin strata in tomography of mastoid and rhinopharynx, [G. Smerchinich] Radiol.med. **41:**45-48, Jan. '55 I
stricture, postnasal adhesions, [W. E. Fisher] J. Laryng.& Otol. **68:**817-822, Dec. '54
tumors, clinically primary malignant lymphogranuloma, [F. Manci] Oto-rino-laring.ital. **23:**480-490, '54 I
hard fibroma; case, [G. Zanotti] Arch.ital.otol. **66:** 106-116, Jan.-Feb. '55 I
juvenile fibroma in state of regression, [W. H. Dane] Ann.Otol.Rhin.& Laryng. **63:**997-1014, Dec. '54
plasmacytoma with extensive skin metastases, [D. Emslie-Smith, J. M. Johnstone & I. C. Whyte] J. Clin.Path. **8:**104-109, May '55
primary melanoblastoma; anatomicoclinical study of case, [A. Finzi] Arch.ital.otol. **65:**860-872, Nov.-Dec. '54 I
significance of roentgen findings for early diagnosis of epipharyngeal tumors, [H. Pichler] Wien.klin. Wchnschr. **67:**256-258, April 15, '55 G

NASOPHARYNX, tumors--Continued
surgical removal of benign tumors, [D. White] A.M.A.Arch.Otolaryng. **61:**326-327, March '55
symptoms of malignant tumors, [H. Dworacek] Monatsschr.Ohrenh. **89:**48-53, Jan.-March '55 G
teratoid tumor in newborn, [M. Schindler, S. Hurwitz & H. Greenhood] Ann.Otol.Rhin.& Laryng. **63:**887-889, Dec. '54
NASOU, J. P.: **See PHILLIPS, L. V., jt. auth.**
NASSAINAS, A.: **See COSTELLETOS, E., jt. auth.**
NASSAU, E. (Afula), Über das sogenannte habituelle Erbrechen der Säuglinge, Ann.paediat. **184:**263-285, May '55
NASSAU, E. (Harefield): **See DAVIES, D., jt. auth.**
See HAMILTON, G. M., jt. auth.
NASSET, E. S., and DAVENPORT, A., Canine and human gastric digestion of proteins in vivo, J. Appl.Physiol. **7:**447-450, Jan. '55
SCHWARTZ, P., and WEISS, H. V., Digestion of proteins in vivo, J.Nutrition **56:**83-94, May '55
NASSO, I., Neuere Probleme der akuten Leukämie im Kindesalter, Arch.Kinderh. **150:**6-13, '55
Leucemie dell'infanzia, Minerva pediat. **7:**410-413, March 31, '55
NASSO, S., Possibilità della profilassi della pertosse con somministrazione di idrazide dell'acido isonicotinico, Minerva pediat. **7:**79-80, Jan. 27, '55
NASTARI, F.: **See FRY, W., jt. auth.**
NATALE, A. M., SAN ROMAN, A., BASSAN, D., and PLA, M., Carcinoma primitivo de la trompa de falopio, Obst.y ginec.latino-am. **13:**87-90, March-April '55
NATALI, G., and POZZI, L. L., Infarto miocardico in giovane donna di 28 anni, Riv.crit.clin.med. **53:** 461-469, Aug. 31, '53
See GIUNTA, A., jt. auth.
POZZI, L. L., and GAZZA, G., Significato ed origine dei complessi precoci a normale dromotropismo in corso di blocco intraventricolare, Folia cardiol. **13:**433-453, Oct. 31, '54
NATALI, J., La kystectomie totale appliquée au traitement du kyste hydatique du poumon, Hist.méd. **5:**31-35, April '55
NATELLIS, F., Contributo alla ossigenazione extracorporea del sangue, Arch.ital.chir. **78:**532-540, '54
NATELSON, S., and MENNING, C. M., Improved methods of analysis for oxygen, carbon monoxide, and iron on fingertip blood, Clin.Chem. **1:**165-179, June '55
PENNIALL, R., CRAWFORD, W. L., and MUNSEY, F. A., Noncasein protein to casein ratio of feeding formulas; effect on blood component levels in normal infants, A.M.A.Am.J.Dis.Child. **89:**658-668, June '55
NATH, M. C., and SAHU, V. K., Occurrence of glucose in combination with acetoacetate in normal urine, Proc.Soc.Exper.Biol.& Med. **87:**287-289, Nov. '54
CHAKRABARTI, C. H., and NAYUDU, S. G., Effect of methionine and casein on acetoacetate induced hyperglycemia, Proc.Soc.Exper.Biol.& Med. **88:** 416-419, March '55
NATHAN, D. J., and SANDERS, M., Manifestations of acute leukemia in parenchyma of lung, New England J.Med. **252:**797-801, May 12, '55
See SNAPPER, I., jt. auth.
NATHAN, P., APRISON, M. H., and HIMWICH, H. E., Comparison of effects of atropine with those of several central nervous system stimulants on rabbits exhibiting forced circling following intracarotid injection of di-isopropyl fluorophosphate, Confinia neurol. **15:**1-10, '55
NATHANIEL, A.: **See WOLLIN, N. C., jt. auth.**
See YOURISH, N., jt. auth.
NATHANSON, B.: **See PAQUIN, A. J., JR., jt. auth.**
NATHANSON, I. T.: **See BAKER, W. H., jt. auth.**
NATHANSON, L.: **See LEWITAN, A., jt. auth.**
See VOLK, B. W., jt. auth.
NATHANSON, M., Clinical observations and postmortem findings in patients with myoclonus of palate and related structures, Tr.Am.Neurol.A. **79:**72-74, '54
See BENDER, M. B., jt. auth.
NATHORST-WINDAHL, G.: **See CARLGREN, L. E., jt. auth.**
NATI, G.: **See ODEBLAD, E., jt. auth.**
NATIN, I., GARCIA, F. H., and BOCLES, J., Tratamiento de la tuberculosis pulmonar con la hidrazida del acido cianacetico o cianacetilhidracina, Prensa méd.argent. **41:**3217-3219, Nov. 5, '54

NATIN, L.--Continued
IARICCI, V., YAHNI, E., and VIVOLI, M., Sindrome meningeo neoplásico, Prensa méd.argent. **41:** 3850-3853, Dec. 31, '54
NATIONAL CONFERENCE ON CARE OF LONG-TERM PATIENT: See Disease, chronic
NATIONAL DEFENSE: See War
NATIONAL FOUNDATION FOR INFANTILE PARALYSIS: See Poliomyelitis
NATIONAL TUBERCULOSIS ASSOCIATION: See Tuberculosis, associations
NATOLI, A., and MAGLIOCCA, R., L'eliminazione urinaria dei 17-chetosteroidi e del deidroisoandrosterone negli individui adulti normali di ambo i sessi, Policlinico (sez.med.) **61:** 385-403, Nov.-Dec. '54
L'eliminazione urinaria dei 17-chetosteroidi e degli steroidi chetonici; Pettenkofer-reagenti in soggetti con epatopatie acute o croniche, Riforma med. **69:** 537-543, May 14, '55
See MAGLIOCCA, R., jt. auth.
NATRANTIT (cation exchange resin): See Ascites, therapy; Resins, ion exchange
NATTRASS, F. J., Recovery from "muscular dystrophy," Brain **77:** 549-570, Dec. '54
NATVIK, S., Acute suppurative otitis in Bergen district during years 1946-1953, Nord.med. **53:** 640-643, April 21, '55 N
NAUBERT, J.: See TENNANT, A. D., jt. auth.
NAUCAINE (procaine hydrochloride): See Pregnancy, vomiting in
NAUCK, E. G., Investigações experimentais sôbre a resistência adquirida nas infecções por esquistos somas, Rev.brasil.med. **12:** 3-8, Jan. '55
E. Martini 75 Jahre alt, Ztschr.Tropenmed.u. Parasitol. **6:** 1-2, April '55
NAUD, R.: See BRAULT, R., jt. auth.
NAUDIN, E. P., CALVEL and MOLLARD, Curieuse déformation du duodénum par cancer duodénopancréatique, J.radiol.et électrol. **36:** 234-235, '55
NAUDIN, M.: See OLMER, J., jt. auth.
NAUDOT, A.: See CATHALA, J., jt. auth.
NAUJOKS, H., Diagnose und Therapie der Placenta praevia, München.med.Wchnschr. **96:** 1377-1382, Nov. 19, '54
Zur Technik der Operation sehr enger Urinfisteln, Geburtsh.u.Frauenh. **15:** 37-42, Jan. '55
NAUMANN, B., Aphasia due to brain tumor, and its postoperative prognosis, Nord.med. **53:** 681-683, April 28, '55 Sw
NAUMANN, D. E.: See CRONK, G. A., jt. auth.
NAUMANN, F., Untersuchungen über die Resorptionsfähigkeit verschiedener Pharmaka in der vorderen Augenkammer des Kaninchens, von Graefes Arch.Ophth. **156:** 293-302, '55
NAUMANN, G., Die Psychologie im medizinischen Studium, Medizinische, pp. 1770-1771, Dec. 25, '54
NAUMANN, H. H., Über die Resorptionsfähigkeit verschiedener Schleimhautabschnitte, Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 481-485, '54
Comments on influence of ultrasounds on Meniere's disease and otosclerosis, Eye, Ear, Nose & Throat Month. **34:** 184-188, March '55
NAUMANN, P., Weiterer Beitrag zur angeborenen symmetrischen Ulnarabduktion der Finger (Windmühlenflügelfinger); Ergänzung zu H. Hyden, Zentralbl.Chir. **79:** 1447-1460, '54
NAUSEA
See also Pregnancy, vomiting in; Seasickness; Vomiting
chlorpromazine hydrochloride (phenothiazine derivative) in radiation sickness, [D. O'Connell] J.Fac.Radiologists **6:** 214-216, Jan. '55
NAUSS, S. F.: See BATES, M. W., jt. auth.
NAUTA, W. J. H.: See GLEES, P., jt. auth.
NAVA, G., and SCARLINI, G., Significato funzionale della mucinasi intestinale; contributo biochimico ed endoscopico, Arch.ital.mal.app.diger. **21:** 124-138, '55
NAVA, P., O exame clínico do reumático, Brasil-méd. **68:** 393-404, July 3-31, '54
Alguns princípios essenciais no tratamento dos reumatismos, Med.cir.farm., pp. 462-469, Oct. '54
Exame da postura corporal, Resenha clín.-cient. **24:** 83-87, April '55
NAVAL MEDICINE
See also Aviation and Aviators; Military Medicine; Recruits; etc.
development and future, [J. Morichau-Beauchant] Rev.méd.nav. **9:** 77-81, '54 F
NAVAL MEDICINE--Continued
effect of noise on board on work capacity of crew, [G. Sansonetti] Minerva med. **2:** 1359-1362, Nov. 24, '54 I
effect of prolonged antibiotic (chlortetracycline and penicillin) administration on weight of healthy young males (naval recruits), [T. H. Haight & W. E. Pierce] J.Nutrition **56:** 151-161, May '55
facets of shipboard medicine, [A. J. Prange, Jr.] U.S.Armed Forces M.J. **6:** 679-684, May '55
introduction of audiometric method in evaluation of acoustic sensory capacity in environment of the Navy, [L. Campanelli] Minerva med. **2:** 1332-1336, Nov. 24, '54 I
medicine in Fishery Protection Service, [A. J. Bowdler] J.Roy.Nav.M.Serv. **40:** 184-186, '54
role of the Navy in maintenance of national health, [H. L. Pugh] Mil.Med. **116:** 15-18, Jan. '55
status of Medical Service Corps of the Navy, present and future, [W. C. Calkins] Mil.Med. **116:** 201-204, March '55
burns, burns casualties from H.M.S. "Indomitable," [W. Beech] Brit.J.Plast.Surg. **7:** 303-306, Jan. '55
treatment of burns resulting from disaster (U.S.S. Bennington), [J. L. Enyart & D. W. Miller] J.A.M.A. **158:** 95-100, May 14, '55
diseases: See also Naval Medicine, venereal diseases
acute respiratory diseases in recruit training stations--etiology, prevention and control, [J. R. Seal] Mil.Med. **116:** 265-277, April '55
epidemic influenza B and C in navy recruits, 1953-1954; antigenic studies on influenza virus type B, [R. L. Woolridge, J. L. DeMeio, J. E. Whiteside and J. E. Seal] Proc.Soc.Exper.Biol.& Med. **88:** 430-435, March '55
epidemic influenza B and C in navy recruits, 1953-1954; antigenic studies on influenza virus type C, [J. L. DeMeio, R. L. Woolridge, J. E. Whiteside & J. R. Seal] Proc.Soc.Exper.Biol.& Med. **88:** 436-438, March '55
epidemiologic study of benign exanthematous fever at marine headquarters at Saigon; preliminary report, [Cluzel & Desnues] Rev.méd.nav. **10:** 7-20, '55 F
infectious mononucleosis; review of condition as seen in Royal Navy, [M. A. Rugg-Gunn] J.Roy. Nav.M.Serv. **41:** 1-23, '55
motion sickness, [J. J. McMullan] J.Roy.Nav.M. Serv. **41:** 23-35, '55
operative treatment of inguinal hernia; 100 cases, [C. D. Coode] J.Roy.Nav.M.Serv. **40:** 177-184, '54
oral penicillin prophylaxis of streptococcal infections, [J. R. Seal] Am.J.Pub.Health **45:** 662-672, May (pt.1) '55
scientific and practical activity in pathology and tropical medicine at Center for Study and Research of the Navy at Mogadiscio as premise and contribution to new trends for health in Somaliland, [R. Moise] Minerva med. **2:** 1345-1349, Nov. 24, '54 I
seasickness in destroyer escort squadron, [J. M. R. Bruner] U.S.Armed Forces M.J. **6:** 489-490, April '55
history, health service of navy at port of Toulon under old regime, [J. Querangal des Essarts] Rev.méd.nav. **10:** 69-82, '55 F
industrial, photofluorography at U. S. naval shipyard, [W. R. Guild] J.A.M.A. **157:** 1003-1005, March 19, '55
physical fitness of executives at U. S. naval shipyard (in regard to periodic physical examinations), [W. R. Guild & R. J. Mansfield] A.M.A. Arch.Indust.Health **11:** 121-122, Feb. '55
neuropsychiatry, operational matrix of psychiatric practice; consistency and variability in interview impressions of different psychiatrists, [G. N. Raines & J. H. Rohrer] Am.J.Psychiat. **111:** 721-733, April '55
venereal diseases, venereal foci in ports, [R. R. Wilcox] J.Roy.Nav.M.Serv. **40:** 187-194, '54
wounds and injuries, U.S.S. Bennington disaster; handling and initial treatment of casualties, [J. L. Enyart] Mil.Med. **116:** 278-281, April '55
NAVARRA, S., PERIA, G., TRIMARCHI, L., and SALOMONE, F. P., Sui vantaggi dell'induzione rapida di ipotermie profonde; primi risultati sperimentali, Minerva chir. **10:** 362, April 30, '55
NAVARRANNE, P., Le cri de l'ombilic: symptôme péritonéal chez l'Africain, Méd.trop. **15:** 84-86, Jan.-Feb. '55
See DEJOU, L., jt. auth.

NAVARRETE, G.: See McCOOK, J., jt. auth.
NAVARRO, J. E.: See BECKMANN, A. J., jt. auth.
NAVARRO ANTOLIN, M., Fibrilación auricular paroxística, An.Casa salud Valdecilla **15:**745-750, Nov.-Dec. '54
NAVARRO MARTIN, A., Constantino Levaditi (1874-1953), Actas dermo-sif. **46:**152-155, Nov. '54
NAVAZIO, F., Le aminoacidurie, Policlinico (sez. prat.) **62:** 37-40, Jan. 10, '55
See FILIPO, D., jt. auth.
and PERSICO, L., Alcuni rilievi sul comportamento clinico, ematologico e biochimico di due casi di plasmocitoma multiplo, Haematologica **38:**1463-1474, '54
NAVAZZOTTI, A., Silicosi--tubercolosi polmonare--silicotubercolosi, Minerva med. **1:**298-302, Feb. 3, '55
NAVEAU de SEZE, A.: See de SEZE, S., jt. auth.
NAVIA, J. M., and others, Nutrient composition of Cuban foods; foods of vegetable origin, Food Res. **20:**97-113, March-April '55
NAVIES: See Naval Medicine; Recruits
NAVIS, G.: See COOK, L., jt. auth.
NAVORI, C. A.: See HESSELTINE, H. C., jt. auth.
NAVRATIL, L., WENGER, R., and KAINDL, T., Zur Ätiologie der angeborenen Herzfehler, Arch. Kreislaufforsch. **22:**225-246, May '55
WENGER, R., and WICK, E., Zur Psychologie der angeborenen Herzfehler, München.med.Wchnschr. **97:**688-692, May 27, '55
NAYLOR, A., and HORTON, W. G., Hydrophilic properties ties of nucleus pulposus of intervertebral disc, Rheumatism **11:** 32-35, April '55
NAYLOR, J. M., Case of hypothyroidism with nephrocalcinosis, Arch.Dis.Childhood **30:**165-168, April '55
NAYRAC, P., GRUNER, J., GRAUX, P., and MARTIN, H. J., Discussion d'une polyradiculite à infiltrats lymphoblastiques radiculo-méningés, Rev.neurol. **91:**133-136, '54
and others, Sclérose en plaques familiale, Rev.neurol. **91:**102-116, '54
NAYRAL, G.: See GUERRIER, Y., jt. auth.
NAYUDU, S. G.: See NATH, M. C., jt. auth.
NAYYAR, S. N., and GLICK, D., Quantitative histochemical distribution of β-glucuronidase in adrenal of various species and influence of stress conditions, hormonal treatments and hypophysectomy, Endocrinology **56:**67-79, Jan. '55
See GLICK, D., jt. auth.
NAZIMOFF, O. (Mme.): See PREVOT, A. R., jt. auth.
NAZZI, V., and DUGHERA, L., Considerazioni sull'impiego clinico della digitale; l'associazione digitossina-gitossina (cristafolin Ciba) nella terapia dello scompenso cardiocircolatorio, Arch.sc.med. **98:**332-360, Nov. '54
NEAL, JOSEPHINE BICKNELL: See Obituaries
NEAL, L. M.: See BRIZZEE, K. R., jt. auth.
NEAL, M. P., Pernicious anemia: evaluation of its diagnostic features, South.M.J. **48:**238-244, March '55
NEAL, R. A., Influence of encystation upon virulence of Entamoeba histolytica to rats, Tr.Roy.Soc. Trop.Med.& Hyg. **48:**533-536, Nov. '54
and VINCENT, P., Strain variation in Entamoeba histolytica; correlation of invasiveness in rats with clinical history and treatment of experimental infections, Parasitology **45:** 152-162, May '55
NEANDER, D. G.: See HARRISON, F. G., jt. auth.
NEANT, M.: See RICHOU, R., jt. auth.
NEBACETIN (neomycin-bacitracin preparation): See Bacitracin; Maxillary Sinus, diseases; Neomycin; Skin, diseases; Urinary Tract, infections; Wounds, therapy
NEBER, H., Bestehen Beziehungen zwischen einem Leberschaden und klimakterischen Beschwerden? (Gleichzeitig ein Beitrag zur Therapie mit Testis-Extrakt), Zentralbl.Gynäk. **76:**1948-1951, '54
NEBER, J.: See PEARSON, J. R., jt. auth.
NEBERGALL, W. H.: See MUHLER, J. C., jt. auth.
NEBULIZER: See Apparatus
NECATOR: See Hookworm Infection
NECHAEV, A. V., and ROZANOV, K. G., Therapeutic exercise in myocardial infarction, Klin.med. (no.10) **32:** 57-66, '54 R
NECHAJ, J.: See FISHER, B., jt. auth.
NECHELES, H.: See JEFFERSON, N. C., jt. auth.
See SINGER, H., jt. auth.
See WALKER, L., jt. auth.
NECHTOW, M. J.: See REICH, W. J., jt. auth.
NECHVILE, K., Die Barbituratkurznarkose in der Ambulanz, Wien.med.Wchnschr. **104:** 1020-1023, Dec. 25, '54
NECK
abnormalities: See also Spine, abnormalities
congenital kidney anomalies in "Turner syndrome," [H. Hortling] Acta endocrinol. **18:**548-552, April '55
syndrome of ovarian agenesia (Turner syndrome): essential characteristics and inconstant anomalies, [B. Courvoisier & E. Martin] Schweiz.med.Wchnschr. **84:**1436-1437, Dec. 25, '54 F
syndrome of rudimentary ovary, [A. Ballabriga] Arch.pediat.,Barcelona **5:**81-91, July-Aug. '54 S
webbing syndrome (Ullrich-Turner) with and without gonadal agenesis. Chromosomal sex typing by skin cell or leukocyte examination in diagnosis, [A. Russell, B. Levin & M. J. Wilmers] Proc.Roy. Soc.Med. **48:**318-320, April '55
abscess, case of jugular thrombophlebitis with deep cervical abscess, complicating chronic otitis media, [T. O. Howie] J.Laryng.& Otol. **69:**144-147, Feb. '55
species of Physaloptera (Strongylidae) causing subcutaneous abscess in neck of Indian, [S. N. Singh & V. R. Rao] J.Helminthol. **28:** 155-158, '54
anatomy and histology, anatomic pitfalls in surgical treatment of torticollis, [E. B. Kaplan] Bull.Hosp. Joint Dis. **15:**154-162, Oct. '54
fascial spaces, [A. R. Buchanan] Am.Surgeon **21:** 453-460, May '55
blood supply, hemodynamics or anatomic elements of local circulation, [J. Terracol, R. Guetta & L. Guetta] Ann.oto-laryng. **71:**853-901; '54 F
vascular malformation, [J. C. de Chiara] Bol.Soc.cir. Uruguay **25:**63-74, '54 S
cancer, chlorophyll solution in deodorization of advanced carcinoma of head and neck, [A. H. Kutscher & others] J.A.M.A. **157:**1279-1281, April 9, '55
current trends in radiotherapy of head and neck cancer, [J. E. Coyle & S. L. Balofsky] Tr.Am.Acad. Ophth. **59:**118-125, March-April '55
extended retrohyoid radical neck dissection for cancer of oral cavity and neck, [J. J. Pressman] Surg.Gynec.& Obst. **100:**329-344, March '55
lateral aberrant thyroid; case, [R. J. Caparosa & E. J. Wylie] Ann.Otol.Rhin.& Laryng. **64:**326-327, March '55
lymphoepithelioma, [J. A. Borras] Med.español. **33:**56-61, Jan. '55 S
management of cancer of head and neck, [J. J. Longacre, J. Leichliter & P. Jolly] J.Internat.Coll.Surgeons **23:**1-11, Jan. '55
management of cervical lymph nodes, [D. F. Weaver] Eye, Ear, Nose & Throat Month. **34:**33-37, Jan. '55
melanomas (melanocarcinoma) of skin of head and neck, [D. Catlin] Ann.Surg. **140:**796-804, Dec. '54
primary tumor (carcinoma), [O. Alvarez Fernández] An.Casa salud Valdecilla **15:**761-765, Nov.-Dec. '54 S
radical dissection of structures of neck: how radical should it be? Preliminary report, [O. H. Beahrs] J.A.M.A. **157:**794-798, March 5, '55
recent rends in management of head and neck malignancies, [G. H. Batten] Hawaii M.J. **14:**299-303, March-April '55
therapy of cancer of head and neck; recent progress, [H. H. Sage] Minerva chir. **10:**370-373, May 15, '55 I
cysts, cholesteatoma-cyst of neck, [E. Turnheim] J. Laryng.& Otol. **69:**350-351, May '55
congenital cervical cystic hygroma; 3 cases, [F. Corper & E. F. Scanlon] Quart.Bull.Northwestern Univ.M.School **29:**106-110, '55
cysts of neck and pharynx; case in newborn, [A. Castro] Tr.Pacific Coast Oto-Ophth.Soc. **35:**147-153, '54
2 congenital deformities of neck, [A. Aubin, P. Estenne & C. Godde] Ann.oto-laryng. **71:**934-937, '54 F
diseases, radioisotopes in diagnosis and treatment of head and neck conditions, [H. L. Jaffe & W. J. Zager] Laryngoscope **65:**53-72, Feb. '55
surgical approaches to deep neck infection, [A. L. Beck] Ann.Otol.Rhin.& Laryng. **64:**91-108, March '55
dissection: See Lymph Nodes, cancer; Neck, surgery
fistula: See Fistula, cervical
lymph nodes: See Lymph Nodes
pain, head and neck pain; role of biologic imbalance in pathogenesis and therapy, [B. Welt] A.M.A.Arch. Otolaryng. **61:**280-312, March '55

NECK, pain--Continued
therapy of nocturnal head-neck and shoulder-arm pains by positional correction with wedge-like foam rubber pillow, [F. Claussen] Medizinische,pp. 806-807, May 28, '55 G
roentgenography, roentgenograms in diagnosis of esophageal carcinoma, [L. L. Haas & B. Baker] Radiology **64:**234-239, Feb. '55
surgery: See also other subheads under Neck
analysis of mechanism and study of morbid anatomy of neurologic disorders incident to operations on neck and thorax, [J. Cammermeyer & R. D. Adams] Acta psychiat.et neurol.scandinav.(supp.96) pp. 1-61, '54
controlled hypotension in extensive cervicofacial surgery, [R. Fior] Arch.ital.otol. **66:**89-105, Jan.-Feb. '55 I
indications for neck dissection in malignancy of thyroid, [H. B. Orton] Ann.Otol.Rhin.& Laryng. **64:** 213-219, March '55
positioning patient, [H. C. Saltzstein] Surgery **37:**806-810, May '55
radical dissection of structures of neck: how radical should it be? Preliminary report, [O. H. Beahrs] J.A.M.A. **157:**794-798, March 5, '55
surgical drape support for operations on neck or upper part of thorax, [J. W. Pender] Proc.Staff Meet.Mayo Clin. **30:**44, Jan. 26, '55
symposium on technics and procedures in surgery; neck dissection: complications and safeguards, [H. W. Southwick & D. P. Slaughter] S.Clin.North America **35:**31-39, Feb. '55
use of skin grafts about head and neck, [W. C. Huffman & D. M. Lierle] Tr.Am.Acad.Ophth. **59:**66-72, Jan.-Feb. '55
tumors, diagnosis; especial reference to anatomic location, [H. C. Saltzstein] Am.J.Surg. **89:**937-954, May '55
differential diagnosis, [O. H. Beahrs] Minnesota Med. **38:**293-295;303, May '55
head and neck tumors, [D. J. Fahey] A.M.A.Arch.Otolaryng. **61:**429-432, April '55
"hibernoma": lipoma of immature adipose tissue, [R. W. Cox] J.Path.& Bact. **68:**511-518, Oct. '54
liposarcoma: with report of case in child, [C. H. R. Knowles & P. H. Huggill] J.Path.& Bact. **68:**235-245, July '54
neurogenous tumors, [J. J. Conley] A.M.A.Arch.Otolaryng. **61:**167-180, Feb. '55
of embryonic and epithelial glandular origin, [C. J. Hunt] J.Internat.Coll.Surgeons **23:**298-304, March '55
osteoma; interesting case, [P. E. A. Nylander, M. Turunen & P. Pantzar] Ann.chir.et gynaec.Fenniae **43:** 265-269, '54
unusual tumors and cysts of neck, [A. S. Jackson] A. M.A.Arch.Surg. **70:**895-905, June '55
wounds and injuries, atypical neuralgias of head; headaches, so-called migraine and complications of whiplash injuries and other cervical trauma, [F. L. Reichert] Am.J.Surg. **89:**1203-1211, June '55
laryngeal diseases produced by blunt trauma; 2 cases, [E. Zwergius] Ugesk.laeger **117:**680-683, May 26, '55 Da
pathogenesis of pneumothorax after trauma, [H. Kahle] Monatsschr.Unfallh. **58:**119-123, April '55 G
symptomatology and treatment of injuries, [M. M. Braaf & S. Rosner] New York J.Med. **55:**237-242, Jan. 15, '55
whiplash injuries, [O. E. James, Jr. & H. A. Hamel] Missouri Med. **52:**423-426, June '55
whiplash injury of lumbar neural arch, [H. Milch] Bull.Hosp.Joint Dis. **15:**163-168, Oct. '54
wrinkles: See Wrinkles
NECROBIOSIS LIPOIDICA: See Skin, diseases
NECROPSIES: See Autopsies
NECROSIS
See also Bones, pathology; Gangrene; Humerus, diseases; Pancreatitis; etc.
"paradoxic" antinecrotic effect of cortisol (hydrocortisone, adrenocortical preparation), [H. Selye] A.M. A.Arch.Path. **59:**90-93, Jan. '55
rectal ulceration due to ischemic necrosis, [E. W. Shearburn, J. Connell & J. E. Hopkins] Ann.Surg. **141:**563-566, April '55
zur NEDDEN, M., Unfall und Netzhautablösung, Klin. Monatsbl.Augenh. **126:**344-348, '55
NEDESHEVA, O. D., Interruption of attack of paroxysmal tachycardia, Klin.med.(no.2) **33:**81-82, '55 R
NEDZEL, A. J., Influence of negative pressure on toxicity of morphine sulfate in white mice, J.Aviation Med. **26:**164-165, April '55
NEEDHAM, C. D., ROGAN, M. C., and McDONALD, I., Normal standards for lung volumes, intrapulmonary gas-mixing, and maximum breathing capacity, Thorax **9:**313-325, Dec. '54
Prediction of maximum breathing capacity from timed vital capacity, Brit.J.Tuberc. **49:**30-37, Jan. '55
See ROGAN, M. C., jt. auth.
NEEDHAM, J., Developmental physiology, Ann.Rev.Physiol. **17:**37-60, '55
NEEDLES
atraumatic needle capable of being threaded, [C. A. Lafontaine] Prensa méd.argent. **42:**402-403, Feb. 11, '55 S
effect of size on incidence of postdelivery spinal headache, [H. D. Bumgardner & F. D. Burns] Am.J. Obst.& Gynec. **69:**135-139, Jan. '55
intravenous needle lock, [A. Bloxsom] J.A.M.A. **158:** 181, May 21, '55
needle necropsy, [R. B. Terry] J.Clin.Path. **8:**38-41, Feb. '55
new 2-way needle for blood vessel anastomosis, [E. R. Jennings & R. A. Cowley] Surgery **37:**206-207, Feb. '55
semiautomatic needle for implanting tissues into experimental animals, [R. B. Fuson & E. J. Eichwald] Cancer Res. **15:**162-163, March '55
skin fragments in end-opening needles, [D. C. Little] Canad.M.A.J. **72:**374-375, March 1, '55
NEEFE, J. R.: See SBOROV, V. M., jt. auth.
NEEL, H., and NEEL, R., Sur un cas de lambliase sévère et rebelle, guéri par la flavoquine, Bull. Soc.path.exot. **48:**33-36, '55
NEEL, J. L., Maladie de Buerger et typhus exanthématique, Presse méd. **63:**135-136, Feb. 2, '55
NEEL, J. V., Applications of genetics to human problems, A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:** 386-399, '54
On some pitfalls in developing adequate genetic hypothesis, Am.J.Human Genet. **7:**1-14, March '55
See VANDEPITTE, J. M., jt. auth.
NEEL, R., Le MINOR, L., and TASLIMI, H., Les variations dans la fermentation des glucides par Salmonella gallinarum et Salmonella pullorum. Leur intérêt diagnostique, Ann.Inst.Pasteur **87:**719-723, Dec. '54
See NEEL, H., jt. auth.
NEEL, S. H., JR., Helicopter evacuation in Korea, U.S. Armed Forces M.J. **6:**691-702, May '55
NEELSEN-ZIEHL SOLUTION: See cross reference under Carbolfuchsin
NEER, C. S., II, Indications for replacement of proximal humeral articulation, Am.J.Surg. **89:**901-907, April '55
Articular replacement for humeral head, J.Bone & Joint Surg. **37-A:**215-228, April '55
NEERHUT, K. J., Renal agenesis and unicornuate uterus; report of case and analysis of its development, Australian & New Zealand J.Surg. **24:**137-143, Nov. '54
NEETENS, A.: See FRANCOIS, J., jt. auth.
NEFF, G., Eine neue Methode der Wirbelsäulenversteifung, Arch.klin.Chir. **279:**228-232, '54
Hüftgelenksplastik nach Smith-Petersen oder Judet? Helvet.chir.acta **21:**380-383, Dec. '54
NEFFSON, A. H., Labyrinthine (vestibular) function tests; techniques, Am.J.M.Sc. **229:**421-443, April '55
NEGELEIN, E., and ESCHBACH, W., Untersuchungen über den Stoffwechsel des Portioepithels und des Portiocarcinoms, Arch.Gynäk. **185:**504-512, '55
NEGHME, A., and SILVA, R., Comunicación sobre epidemiología y profilaxis de la amebiasis, Rev.méd. Chile (sup.5) pp. 1-11, Sept. '54
NEGRE, A., and FONTAN, R., Aspects radiologiques des lésions osseuses de la lèpre, J.radiol.et électrol. **36:**141-154, '55
NEGRE, L., Notice nécrologique sur M. Albert Le Sage (1869-1954), Bull.Acad.nat.méd. **139:**151-152, Feb. 22-March 1, '55
NEGRI, L. (Bologna): See BRANCIFORTI, S., jt. auth.
NEGRI, L. (Florence) and WEBER, G., "La scabbia norvegese" in una cera del 1851 appartenente alla raccolta dell'Istituto di patologia di Firenze. Studio sul cosi detto "lebbroso" di Luigi Calamai, Riv.storia sc.med.e nat. **45:**136-155, July-Dec. '54
NEGRI, M.: See SFORZINI, P., jt. auth.
NEGRI, M. (Los Angeles) and STIRRETT, R. L., Pulmonary hydatid disease; report of case, California Med. **82:**125-126, Feb. '55
NEGRI, M. (Pavia): See de AMICIS, E., jt. auth.

NEGRI, S., Correlazioni clinico-elettroencefalografiche nella epilessia, con particolare riguardo ai rapporti fra le caratteristiche cliniche della crisi e la topografia delle alterazioni bioelettriche nella diagnosi differenziale delle epilessie, Riv.neurol. **24**:927-950, Nov.-Dec. '54

NEGRI BODIES: See Rabies

NEGRIN, J., JR., Selected direct cerebral intracraneal electrotherapy, Med.contemp. **73**:175-178, March '55

NEGRO, M., La thérapie sclérosante de l'hypertrophie prostatique, J.belge urol. **22**:451-460, Aug. '54

NEGROES
- blood groups of Bush Negroes of Surinam, [D. C. A. Butts] Docum.med.geog.et trop. **7**:43-49, March '55
- distribution of blood factors, ABO, MN and Rh in group of American Negroes, [R. E. Moore] Am.J. Phys.Anthropol.. **13**:121-128, March '55
- food preparations used in weaning urban Bantu infants, [A. R. P. Walker, D. C. Fletcher, E. S. P. Strydom & M. Andersson] Brit.J.Nutrition **9**:38-41, '55
- glycemia and glucose tolerance in natives of Kwango, [K. Holemans & H. Martin] Rev.méd.Liège **10**: 237-239, April 15, '55 F
- incidence of hemoglobin C in "colored" population of Cape Town, [P. Brain] Nature,London **175**:282-283, Feb. 5, '55
- "juvenile pattern" of adult Negro males, [R. H. Wasserburger] Am.J.Med. **18**:428-437, March '55
- qualitative and quantitative studies of milk of native women in Kwango (Belgian Congo), [K. Holemans, A. Lambrechts & H. Martin] Rev.méd.Liège **9**:714-719, Dec. 1, '54 F
- quantitative study of diet of Negro infants in Kwango, [K. Holemans, A. Lambrechts & H. Martin] Rev. méd.Liège **9**:718-723, Dec. 1, '54 F
- relative efficiency of pigment and horny layer thickness in protecting skin of Europeans and Africans against solar ultraviolet radiation, [M. L. Thomson] J.Physiol. **127**:236-246, Feb. 28, '55
- search for abnormal hemoglobins in southern Sudanese peoples, [D. F. Roberts & H. Lehmann] Brit.M.J. **1**:519-521, Feb. 26, '55
- skin-fold changes with increasing obesity in young American males, [R. W. Newman] Human Biol. **27**: 53-64, May '55
- standards for African children and influence of nutrition, [R. F. A. Dean] J.Trop.Med. **57**:283-289, Dec. '54
- survey for hemoglobins C and D in Uganda, [G. F. Jacob] Brit.M.J. **1**:521-522, Feb. 26, '55

diseases: See also Anemia, sickle cell
- allergic reactions to pulmonary toxoplasmic antigen in Africans living in Kivu Province, Belgian Congo, [P. Giroud & J. Jadin] Bull.Soc.path.exot. **47**:759-761, '54 F
- bilateral orbital cysts occurring in Bantu infant, [S. Skapinker & I. B. Taylor] South African M.J. **29**: 278-279, March 19, '55
- cerebral cysticercosis, [P. Janssen] Acta neurol.et psychiat.belg. **55**:86-93, Feb. '55 F
- cerebral tumors; anatomicoclinical observations in 7 cases, [P. Janssen & A. Piraux] Acta neurol.et psychiat.belg. **55**:94-110, Feb. '55 F
- clinical picture of tinea versicolor in infants, [D. B. Jelliffe & F. W. Jacobson] J.Trop.Med. **57**:290-292, Dec. '54
- comparative pathology of African tribes, [P. Ravisse] Méd.trop. **15**:72-83, Jan.-Feb. '55 F
- diet for diabetic Africans, [R. Masseyeff] Méd.trop. **15**: 62-71, Jan.-Feb. '55 F
- effect of sickle cell trait on resistance to malaria, [E. Beutler, R. J. Dern & C. L. Flanagan] Brit.M.J. **1**:1189-1191, May 14, '55
- endometriosis, [J. C. Weed] Ann.Surg. **141**:615-620, May '55
- familial myoclonus epilepsy (Unverricht-Lundborg), [P. Janssen] Acta neurol.et psychiat.belg. **55**:77-85, Feb. '55 F
- 4 cases of Laurence-Moon-Biedl-Bardet syndrome (in Bantus), [J. E. Wolff & S. Etzine] South African M.J. **29**:280-281, March 19, '55
- gangrene of extremities (associated with gastroenteritis) in 2 African infants, [L. G. Macdougall] Arch. Dis.Childhood **30**:184-186, April '55
- gynecologic diseases in Africans at Dakar, [P. Barroux] Presse méd. **63**:496-497, April 2, '55 F
- hemoglobin C disease; 4 cases, [W. H. Hartz, Jr. & S. O. Schwartz] Blood **10**:235-246, March '55
- hemolytic effect of primaquine (quinoline derivative); biochemical studies of drug-sensitive erythrocytes (including use of P32 as tracer), [E. Beutler, R. J. Dern, C. L. Flanagan & A. S. Alving] J.Lab.& Clin. Med. **45**:286-295, Feb. '55
- home and dispensary findings in survey of Wasukuma children, [V. Usborne] East African M.J. **31**:531-536, Dec. '54
- homozygous hemoglobin C disease; report of case with studies on pathophysiology and neonatal formation of hemoglobin C, [E. D. Thomas, A. G. Motulsky & D. H. Walters] Am.J.Med. **18**:832-838, May '55
- Little's disease in child, [P. Verhaegen & P. Janssen] Acta neurol.et psychiat.belg. **55**:124-130, Feb.'55 F
- lymphopathia venereum in South African Bantu female, [H. Ulman] South African M.J. **29**:273-278, March 19, '55
- malaria and sickling trait, [A. B. Raper] Brit.M.J. **1**: 1186-1189, May 14, '55
- management of keloid in South African Bantu, [J. C. Allan & P. Keen] South African M.J. **28**:1034-1037, Dec. 4, '54
- North Africans during hospital stay in Lyon; 700 cases, [P. Delore, R. Lambert & A. Marin] J.méd. Lyon **36**:383-404, May 20, '55 F
- pathology of renal disease in Bantu on Witwatersrand with special reference to pyelonephritis and renal tuberculosis, [C. J. Uys] South African J. Clin.Sc. **5**:206-227, Dec. '54
- potassium dichromate as witch doctor's remedy; 5 cases of poisoning, [H. Grusin] South African M.J. **29**:117-120, Feb. 5, '55
- racial incidence of umbilical hernia, [D. B. Jelliffe] J.Trop.Med. **57**:270-272, Nov. '54
- Rorschach test of Negro leprosy patients, [E. Peiffer] Méd.trop. **15**:45-61, Jan.-Feb. '55 F
- sicklemia, [N. Ende, P. Pizzolato & J. Ziskind] Ann. Int.Med. **42**:1065-1075, May '55
- survival rates of African askaris suffering from tuberculosis, [H. Stott & W. Brass] Tubercle **36**: 145-149, May '55
- tuberculin and lepromin sensitivity in South African Bantu; pilot survey, [S. W. A. Kuper] Lancet **1**:996-1001, May 14, '55
- umbilical pain as symptom of peritoneal disease in Africans, [P. Navarranne] Méd.trop. **15**:84-86, Jan.-Feb. '55 F
- untreated syphilis in male; pathologic findings in syphilitic and nonsyphilitic patients, [J. J. Peters & others] J.Chron.Dis. **1**:127-148, Feb. '55

sickle cell trait: See Anemia, sickle cell; Erythrocytes, elliptical

NEGRONI, G.: See CARRESCIA, P. M., jt. auth.

NEGRONI, P., BORDA, J. M., and ABULAFIA, J., Actinomicosis primitiva de la lengua, Arch.argent. dermat. **4**:58-60, March '54

NEGUS, V. E., Function of paranasal sinuses, Acta otolaryng. **44**:408-426, '54
- Comparative anatomy and physiology of respiratory tract in relation to clinical problems; Lister oration, Ann.Roy.Coll.Surgeons England **16**:281-304, May '55

NEHAUL, B. B. G., Dermatitis associated with dynamite; report of case, J.Trop.Med. **58**:41-42, Feb. '55

NEHB TRIANGLE: See Heart, electrocardiography

NEHER, G. M.: See ZARROW, M. X., jt. auth.

NEHER, R., and WETTSTEIN, A., Physicochemical detection and measurement of aldosterone in body fluids and tissues, Acta endocrinol. **18**:386-395, April '55

NEHLS, K., Zur Ätiologie der Plattenatelektasen nach Tonsillektomien und anderen Eingriffen, Ztschr. Laryng.Rhin.Otol. **34**:179-188, March '55

NEIDHARDT, K., and SCHMÜCKLE, W., Die Behandlung des Ulcus ventriculi mit Succus Liquiritiae, Deutsche med.Wchnschr. **80**:251-254, Feb. 18, '55

NEIGUS, I., Ovarian dysgerminoma with chorionepithelioma; report of case, Am.J.Obst.& Gynec. **69**: 838-847, April '55

NEIL, JAMES HARDIE: See Obituaries

NEILL, C. L., Brain abscess associated with congenital heart disease, Mississippi Doctor **32**:226-231, Jan. '55

NEILL, D. W.: See FISHER, O. D., jt. auth.

NEILL, G. A. W., Handicapped and community--some suggestions, Roy.San.Inst.J. **75**:16-23, Jan. '55

NEILL, J. M., and PINKES, A. H., Antipneumococcal cross reactions of antigens of Leuconostoc mesenteroides, Proc.Soc.Exper.Biol.& Med. **87**: 553-559, Dec. '54

CASTILLO, C. G., and PINKES, A. H., Serological relationships between fungi and bacteria; cross-reactions of Sporotrichum schenckii with penumococci, J.Immunol. **74**:120-125, Feb. '55

NEILSON, E.: See **SIMON, W., jt. auth.**
NEILSON, J. R., and BLACK, J. H., Massive bleeding from duodenal ulcer in infancy treated by gastrectomy, Pediatrics **15:**433-437, April '55
NEIMAN, G. M. A.: See **COOPERBERG, A. A., jt. auth.**
NEIMANN, N., PIERSON, M., and LASCOMBES, G., Action de la thiosémicarbazone sur les néphropathies œdémateuses de l'enfance, Arch.franç. pédiat. **11:** 943-960, '54
See **BEAU, A., jt. auth.**
See **CAUSSADE, L., jt. auth.**
See **GUILLEMIN, A., jt. auth.**
NEIPP, L.: See **GRIEDER, F., jt. auth.**
NEISH, W. J. P., Behaviour of sera from normal and tumour rats in iodine-azide reaction and in polarographic proteose tests, Brit.J.Cancer **8:** 566-574, Sept. '54
NEISSER, ALBERT (1855-1916)
centenary of birth, 1855--January 22--1955, [J. H. Richter] A.M.A. Arch.Dermat. **71:** 92-94, Jan. '55
one hundredth anniversary of birth, [W. Schönfeld] Hautarzt **6:**94-96, Feb. '55 G
NEISSERIA: See Bacteria, neisseria; Gonococci
NEIVA VIEIRA, J. A.: See Vieira, J. A. N.
NEIVERT, H., Principles and mechanics of surgery of bony nasal vault, A.M.A.Arch.Otolaryng. **61:**585-593, May '55
NEJEDLY, R. F., and BAKER, L. A., Treatment of localized histoplasmosis with 2-hydroxystilbamidine, A.M.A.Arch.Int.Med. **95:**37-40, Jan. '55
See **MOSKO, M. M., jt. auth.**
NEJROTTI, R.: See **MOLINATTI, G. M., jt. auth.**
NEL, J. B., Diverticulum of female urethra, J.Obst.& Gynaec.Brit.Emp. **62:** 90-97, Feb. '55
NEL, M.: See **NADAL, R., jt. auth.**
NELIGAN, G. A.: See **WALKER, W., jt. auth.**
NELKEN, D.: See **GUREVITCH, J., jt. auth.**
NELL, E. E.: See **HARDY, P. H., JR., jt. auth.**
NELLEN, M.: See **GOETZ, R. H., jt. auth.**
NELSON, A., Protective effect of cysteamine on young mice exposed to roentgen rays, Acta radiol. **42:** 485-493, Dec. '54
See **CLEMEDSON, C. J., jt. auth.**
NELSON, A. J. M., Results of treatment of cancer of lip, mouth and tongue, and of breast, M.J.Australia **1:**34-39, Jan. 8, '55
Contribution of radiotherapy to treatment of cancer of bladder, M.J.Australia **1:** 94-96, Jan. 22, '55
NELSON, A. R., Osteoid osteoma of maxilla, A.M.A. Arch.Surg. **70:**459-461, March '55
NELSON, B. A., Laparotomy incisions, J.Kansas M.Soc. **56:**9-12, Jan. '55
NELSON, C. M., Use of radioactive gold in treatment of carcinoma of bladder: report of 8 cases, South. M.J. **48:**245-250, March '55
and WILLIAMS, G. Z., Use of radioactive gold colloid in inoperable carcinoma of bladder: report of 2 cases, J.Urol. **73:**292-298, Feb. '55
NELSON, C. T., Pemphigus vulgaris treated with metacortandracin; case report, J.Invest.Dermat. **24:** 377-378, April '55
See **EINBINDER, J. M., jt. auth.**
NELSON, C. V., Effect of finite boundary on potential distributions in volume conductors, Circulation Res. **3:**238-242, May '55
NELSON, D. G. M.: See **CORBET, A. A. G., jt. auth.**
NELSON, D. H.: See **EGDAHL, R. H., jt. auth.**
NELSON, E. (Denver), 500 cases of erysipeloid, Rocky Mountain M.J. **52:**40-42, Jan. '55
NELSON, E. (New York): See **DETERLING, R. A., JR., jt. auth.**
NELSON, E. L.: See **PICKETT, M. J., jt. auth.**
See **WEIMER, H. E., jt. auth.**
NELSON, E. M., Labeling foods of low sodium and low carbohydrate content, J.Am.Dietet.A. **31:**33-36, Jan. '55
NELSON, H. M., Progress in cancer control, Am.Pract. & Digest Treat. **6:**177-180, Feb. '55
and HOWARD, P. J., Carcinoma of breast in pregnancy and lactation, J.Michigan M.Soc. **54:**455-457, April '55
NELSON, J. M., and BROWN, R. K., Localized pulmonary emphysema in infancy, Rocky Mountain M.J. **52:**268-272, March '55
NELSON, J. W.: See **BRODIE, D. A., jt. auth.**
NELSON, L. M., Fixed drug eruptions; report of 2 cases, 1 caused by niacin, other by cocaine, California Med. **82:**127-128, Feb. '55
NELSON, M. G., Splenectomy in myelosclerosis, Irish J.M.Sc. pp. 488-496, Nov. '54
and CREERY, R. D. G., Megaloblastic anæmia of infancy, Irish J.M.Sc., pp. 73-77, Feb. '55
NELSON, M. M. (Berkeley, Calif.) and EVANS, H. M., Relation of thiamine to reproduction in rat, J. Nutrition **55:**151-163, Jan. '55
Maintenance of pregnancy in absence of dietary protein with progesterone, Proc.Soc.Exper.Biol.& Med. **88:** 444-446, March '55
See **HAZELWOOD, R. L., jt. auth.**
See **MONIE, I. W., jt. auth.**
See **WOOTEN, E., jt. auth.**
NELSON, M. M. (Sydney, New South Wales) and WHYTE, H. M., Erythrocyte sedimentation rate of finger blood, M.J.Australia **1:**424-428, March 19, '55
NELSON, P. A. (Chicago), SCHMITZ, R. L., and NARSETE, E. M., Jejunal diverticulosis complicated by chronic "non-mechanical" obstruction, Illinois M.J. **108:**371-374, Dec. '54
NELSON, P. A. (Cleveland) and SOLOMON, W. M., Comprehensive program for cerebral palsy in community, Arch.Phys.Med. **36:** 323-328, May '55
See **SOLOMON, W. M., jt. auth.**
NELSON, P. K.: See **KIESEWETTER, W. B., jt. auth.**
NELSON, R. A.: See **ROBINEAUX, R., jt. auth.**
NELSON, R. M.: See **HENRIE, J. N., jt. auth.**
NELSON, R. N.: See **KINNAMAN, J. H., jt. auth.**
NELSON, T. L.: See **STEINBACH, H. L., jt. auth.**
NELSON, T. R., Clinical study of pre-eclampsia, J. Obst.& Gynaec.Brit.Emp. **62:**48-66, Feb. '55
NELSON, W. E., Some considerations on evolution of current knowledge of tuberculosis in infants and children, Acta pædiat.(supp.100) **43:**40-53, '54
NELSON, W. O., Reproduction, Ann.Rev.Physiol. **17:** 443-458, '55
See **MARBERGER, E., jt. auth.**
See **STEINBERGER, E., jt. auth.**
NELSON, WILLIAM THOMAS: See Obituaries
NELSON TEST: See Syphilis, serodiagnosis
NEMATODES
invasion of central nervous system by nematodes; incidence and pathologic significance of nematodes in central nervous system, [J. F. A. Sprent] Parasitology **45:**31-40, May '55
new technic for isolating larvae from feces; modification of Baermann method, [E. Rugai, T. Mattos & A. P. Brisola] Rev.Inst.Adolfo Lutz **14:**5-8,'54 P
NEMBUTAL: See cross reference under Pentobarbital
NEMES, J. L.: See **DAVIES, E. E., jt. auth.**
See **LOSEE, F. L., jt. auth.**
NEMET, A., Image intensifier tube in gastro-intestinal cine-radiography and other applications, Radiography **21:**1-6, Jan. '55
NEMETH, E.: See **BARTA, L., jt. auth.**
NEMETHI, C. E., Primary repair of traumatic digital skeletal losses by phalangeal recession, J.Bone & Joint Surg. **37-A:**78-88, Jan. '55
NEMETZ, U. R., Die Schieloperation als Ergänzung der Pleoptikübungen, Klin.Monatsbl.Augenh. **125:** 704-710, '54
See **ZWEYMÜLLER, E., jt. auth.**
PRESSINA, M., and SCHMIDT, I., Zur Frage der Okklusionsbehandlung bei Amblyopie, Acta ophth. **32:**351-356, '54
NENCINI, R., MISITI, R., and BANISSONI, P., Possibilità diagnostiche del P. F. test di Rosenzweig in psichiatria (prime osservazioni su un gruppo di schizofrenici), Lav.neuropsichiat. **15:** 189-207, Oct. '54
NENNA, A.: See **BERTRAND-FONTAINE, T., jt. auth.**
NENNINGER, W., Über die Behandlung von Kahnbeinfrakturen der Hand, Deutsches med.J. **6:**224-226, April 1, '55
NEOANTERGAN: See Pyrilamine
NEOARSPHENAMINE: See Syphilis, therapy
NEO-CALGLUCON: See Calcium and Calcium Compounds, gluconogalactogluconate
NEOGERMITRINE (Veratrum viride alkaloid): See Veratrum
NEOMYCIN
effects, electrophoretic behavior of plasma of neomycin acutely-treated rabbit, [R. Santarato] Arch. internat.pharmacodyn. **99:**407-411, Oct. 1, '54
preoperative reduction of bacteria of large intestines by neomycin and bacitracin, [P. Moritsch] Wien. klin.Wchnschr. **67:**53-56, Jan. 21, '55 G
sensitivity of Bacillus enterotoxicus Zeissler to nebacetin (neomycin-bacitracin preparation), [A. Marek] Wien.med.Wchnschr. **105:** 332-333, April 23, '55 G
sensitivity of cutaneous bacteria to erythromycin and neomycin, [A. Delmotte] Arch.belges dermat.et syph. **10:** 312-318, Nov. '54 F
statistical evaluation of paper-disk plate method for assay, [E. R. Garrett & G. M. Savage] Antibiotics & Chemother. **5:** 273-280, May '55

NEOMYCIN--Continued
therapy: See Bacteria, proteus group; Bladder, inflammation; Diarrhea, in infants and children; Diarrhea, therapy; Ear, external; Eyes, diseases; Maxillary Sinus, diseases; Miliaria; Skin, diseases; Toxoplasmosis, therapy; Urinary Tract, infections; Uterus, cervix; Vagina, inflammation; Wounds, therapy
toxicity, protective effects of vitamin A in streptomycin and neomycin intoxication of organ of hearing, [B. Tschirren] Schweiz.med.Wchnschr. **84:** 1414-1415, Dec. 18, '54 G
NEO-PENIL: See cross reference under Penethamate
NEOPENYL (penicillin preparation): See Penicillin
NEOPLASMS: See Cancer; Sarcoma; Tumors
NEOPRENE CASTS: See cross reference under Chloroprene Casts
NEOPRONTOSIL (sulfonamide): See Sulfonamides
NEOPYRITHIAMINE: See Thiamine
NEOSALVARSAN: See cross reference under Neoarsphenamine
NEOSTIGMINE
effects, effect of esterase-blocking agents (parathion, phosphorus compound, physostigmine and neostigmine) on respiratory center of cat and dog, [W. D. Erdmann, H. D. Kempe & W. Lühning] Arch.exper. path.u.Pharmakol. **225:**359-368, '55 G
inactivation of cholinesterase by related compounds, [A. P. Levin & B. J. Jandorf] J.Pharmacol.& Exper.Therap. **113:**206-211, Feb. '55
influence of neostigmine and of histamine on estrous cycle of adult female rat, [G. T. Oppo] Arch.ostet. e ginec. **59:**290-312, Sept.-Oct. '54 I
motility of human sigmoid colon; pharmacology of atropine, morphine and neostigmine, [S. Kohan] Prensa méd.argent. **42:**435-442, Feb. 18, '55 S
therapy: See Amenorrhea, therapy; Myasthenia gravis
toxicity, prostigmine-induced muscle weakness in myasthenia gravis patients, [L. P. Rowland & others] Neurology **5:**89-99, Feb. '55
reaction to vaginal suppositories, [S. Gold] Canad.M.A.J. **72:** 528-529, April 1, '55
NEO-SYNEPHRINE: See Phenylephrine
NEOTEBEN: See Isoniazid
NEOTETRAZOLIUM REDUCTION TEST: See Blood Vessels, anatomy and histology; Enzymes; Tissue, culture; Tumors, cells
NEPHELOMETRY: See Lipoids, antigenic functions; Urine, calcium; etc.
NEPHRECTOMY: See Kidneys, excision
NEPHRITIS
See also Albuminuria; Cardiovascular Diseases, kidney disease with; Hematuria; Kidneys, diseases; Kidneys, insufficiency; Pyelonephritis; Uremia
ascending nephritis from urologist's point of view, [R. Couvelaire] J.urol.,Paris **60:**753-775, '54 F
clinical study of ascending nephritis, [T. Bertrand-Fontaine, J. Schneider & A. Nenna] J.urol.,Paris **60:**729-752, '54 F
blood in, kallemia in chronic nephritis, [Pasteur Vallery-Radot & others] Semaine hôp.Paris **30:** 4305-4311, Dec. 6, '54 F
classification, nephritis and allied renal diseases, [M. D. Milne] Postgrad.M.J. **30:** 640-645; 654, Dec.'54
complications and sequels: See also Nephritis, in infants and children
diastolic hypertension due to unilateral renal sclerosis; successful therapy by means of nephrectomy, [J. Valls-Serra] An.med.,Barcelona **41:** 98-99, Jan. '55 S
is there a correlation between renal blood flow, arterial tension and retinal lesions in patients with nephritis and essential hypertension? [F. Reubi, G. Novak & R. Witmer] Helvet.med.acta **22:**1-15, Feb. '55 F
postabortion hepatonephritis with acute adrenal insufficiency, [L. Asch, J. Schwartz & J. Schmitt] Bull.Féd.soc.gynéc.et obst. **6:**527-529, '54 F
edema with, action of thiosemicarbazone on edematous nephropathies of children, [N. Neimann, M. Pierson & G. Lascombes] Arch.franç.pédiat. **11:** 943-950, '54 F
edematous pseudonephrotic forms of ascending nephritis, [T. Bertrand-Fontaine, J. Schneider & A. Nenna] Bull.et mém.Soc.méd.hôp.Paris **70:** 1013-1018, Nov. 5-12, '54 F
high protein diets in treatment of nephrotic syndrome, [J. D. Blainey] Clin.Sc. **13:**567-581, Nov. '54
reabsorption of (I131) labeled proteins by normal and nephrotic rat kidney, [W. G. Spector] J.Path. & Bact. **68:** 187-196, July '54
NEPHRITIS, edema with--Continued
semeiology and therapy, [J. Crosnier] Rev.prat. **5:** 1415-1424, May 11, '55 F
subacute edematous nephritis treated with malaria, [R. Porter] Brit.M.J. **2:** 1398-1399, Dec. 11, '54
epidemiology and statistics, epidemic nephritis in school population; relation of hematuria to group A streptococci, [A. C. Siegel, C. H. Rammelkamp, Jr. & H. I. Griffeath] Pediatrics **15:**33-43, Jan. '55
etiology and pathogenesis, acute nephritis as complication of anaphylactoid Schönlein-Henoch purpura, [H. Lampen] Medizinische, pp. 1604-1606, Nov. 27, '54 G
focal nephritis; frequency, histology, clinical aspects and pathogenesis, [M. R. Pachter] Schweiz.Ztschr. allg.Path. **18:**198-222, '55 G
post-transfusional hemolytic nephropathy; critical study of 36 cases, [M. Dérot & M. Legrain] Bull. et mém.Soc.méd.hôp.Paris **70:**1007-1013, Nov. 5-12, '54 F
glomerular, acute glomerulonephritis; epidemiologic studies; therapy, [R. Soto Allande & G. Gordillo] Bol.méd.Hosp.inf. **11:**573-580, Oct. '54 S
acute nephritis; study of 240 cases, [M. Alvo G., J. Harnecker J. & R. Armas Cruz] Rev.méd.Chile **82:** 464-469, Aug. '54 S
arterial hypertension and nephropathies, [S. Lamperi & G. Fumagalli] Minerva nefrol. **1:**166-171, Oct.-Dec. '54 I
behavior of complementary fractions of serum in acute diffuse nephritis, [D. Castelli] Minerva nefrol. **2:**16-23, Jan.-March '55 I
blood glycerin in nephropathies, [G. Corsini] Rass. fisiopat.clin. **26:**675-688, Sept. '54 I
cardiovascular and pulmonary complications in diffuse acute glomerulonephritis of children, [I. Debaisi, J. A. Mazza & J. V. Climent] Arch. argent.pediat. **42:**3-10, July '54 S
characteristics of Masugi nephritis in rat, [F. Wagenhäuser] Schweiz.Ztschr.allg.Path. **17:**669-682, '54 G
congenital glomerulonephritis with nephrosis syndrome, [W. Frischknecht, H. U. Zollinger & G. Keiser] Helvet.paediat.acta **9:**511-520, Dec. '54 G
control of group A streptococcal infections and their sequels (with special reference to rheumatic fever and glomerulonephritis), [L. W. Wannamaker] Journal-Lancet **75:**197-214, May '55
critical aspects of experimental diffuse glomerulonephritis, [H. J. Krecke] München.med.Wchnschr. **97:**355-358, March 25, '55 G
excess of vasopressor activity in plasma of nephritic children with hypertension, [G. C. Arnell & J. B. Dekanski] Lancet **2:**1204-1207, Dec. 11, '54
experimental glomerulonephritis with special consideration of so-called Cavelti nephritis, [A. Bohle, H. J. Krecke, H. Kleinmaier & K. Goergen] Arch. Kreislaufforsch. **21:**245-295, Dec. '54 G
experimental nephritis and dextran allergy, [J. Moeller] Klin.Wchnschr. **33:**437-440, May 1, '55 G
glomerular thrombosis and sclerosis in pheochromocytoma, [F. R. Barner] Schweiz.Ztschr.allg. Path. **18:**80-93, '55 G
glycosuria; pathogenesis in chronic nephritis, [S. Giovannetti & L. Donato] Minerva nefrol. **1:**161-166, Oct.-Dec. '54 I
hemorrhagic and interstitial pneumonitis with nephritis, [T. W. Parkin, I. E. Rusted, H. B. Burchell & J. E. Edwards] Am.J.Med. **18:**220-236, Feb. '55
histopathologic study of glomerulitis during diffuse human nephritis, [E. L. Benedetti] Policlinico (sez. med.) **62:** 32-64, Jan.-Feb. '55 I
hydergin (ergot preparation) in therapy of acute renal diseases, with special regard to glomerulonephritis and nephropathies during pregnancy, [F. Lasch] Wien.klin.Wchnschr. **67:**108-110, Feb. 11, '55 G
hypadrenorenal syndrome in Schönlein-Henoch purpura and therapy with adrenocorticotropic hormone, [H. D. Bick] Medizinische, pp. 386-388, March 12, '55 G
influence of heterologous tissue cells (dried renal cells according to Niehans) on Masugi nephritis of rat, [K. O. Vorlaender, W. Fitting & G. Gierlich] Klin.Wchnschr. **32:**1065-1073, Dec. 1, '54 G
Masugi nephritis during roentgen irradiation, [I. Rathe] Helvet.med.acta **22:**133-145, May '55 G
measurement of rate of formation of serum protein in rabbit with Masugi nephritis, [A. Niklas & G. Lehnert] Biochem.Ztschr. **326:**79-88, '54 G
morphofunctional behavior of renal tissue in various

NEPHRITIS, glomerular--Continued
types of experimental damage, [S. Lamperi & R. Cheli] Policlinico (sez. med.) **61:** 422-428, Nov.-Dec. '54 I
necrotic form of acute extracapillary glomerulonephritis, [L. Migone & F. Fiaccadori] Riv.anat.pat. e onc. **9:** 29-33, Oct. '54 I
nephrocalcinosis visible by x-ray associated with chronic glomerulonephritis, [W. L. Arons, W. R. Christensen & M. C. Sosman] Ann.Int.Med. **42:** 260-282, Feb. '55
possible antiedema action of hyaluronidase, [L. Cartagenova & M. Caiati] Minerva pediat. **6:** 959-962, Dec. 15, '54 I
provisional new type of group A streptococci associated with nephritis, [E. L. Updyke, M. S. Moore & E. Conroy] Science **121:**171-172, Feb. 4, '55
relationship of type 12 streptococci to acute glomerulonephritis, [R. W. Reed] Am.Pract.& Digest. Treat. **6:**845-852, June '55
renal clearance in physiopathologic evaluation of renal insufficiency in various stages of glomerulonephritis, [A. Amerio, A. Vercellone & G. Lunel] Minerva nefrol. **1:**171-181, Oct.-Dec. '54 I
renal function in acute glomerular nephritis of children, [S. Giovannetti & A. Paci] Minerva nefrol. **2:** 1-16, Jan.-March '55 I
symptomatology and course, [O. H. Arnold & E. Messmer] Deutsches Arch.klin.Med. **201:**745-768, '55 G
telescoped urinary sediments (in 3 cases), [G. E. Schreiner] Ann.Int.Med. **42:**828-838, April '55
"transmission" of Masugi nephritis of rat by means of brief parabiosis, [E. F. Pfeiffer & others] Ztschr.ges.exper.Med. **124:**471-480, '54 G
(poly)vinylpyrrolidone in experimental nephritis of rat, [H. Dutz, F. Lankenfeld & K. Voigt] Ztschr. ges.inn.Med. **10:**100, Jan. 15, '55 G
history, contributions of Richard Bright and his associates to renal disease, [N. M. Keith & T. E. Keys] Proc.Staff Meet.Mayo Clin. **30:** 1-5, Jan. 12, '55
in infants and children: See also Dwarfism, renal; Nephritis, edema with; Nephritis, glomerular
[A. Kasanen & T. E. Peltonen] Nord.med. **53:**196-198, Feb. 3, '55 Sw
chronic nephritis associated with severe albuminuric retinitis in 8 1/4 year old girl, [E. Zweymüller & U. R. Nemetz] Arch.Kinderh. **150:** 67-75, '55 G
controlled investigation of effect of diet (low-protein) on acute nephritis, [R. S. Illingworth, M. G. Philpott & J. Rendle-Short] Arch.Dis.Childhood **29:** 551-555, Dec. '54
epidemic nephritis in school population; relation of hematuria to group A streptococci, [A. C. Siegel, C. H. Rammelkamp, Jr. & H. I. Griffeath] Pediatrics **15:**33-43, Jan. '55
hydralazine (phthalazine derivative) in nephritic (hypertensive) and normal children with renal hemodynamic studies, [J. N. Etteldorf, J. D. Smith, C. P. Tharp & A. H. Tuttle] A.M.A.Am.J. Dis.Child. **89:** 451-462, April '55
in pregnancy: See Pregnancy, kidneys in
interstitial, ascending nephritis, [T. Bertrand-Fontaine] Rev.prat. **5:** 784-790, March 11, '55 F
edematous pseudonephrotic forms of ascending nephritis, [T. Bertrand-Fontaine, J. Schneider & A. Nenna] Bull.et mém.Soc.méd.hôp.Paris **70:** 1013-1018, Nov. 5-12, '54 F
forms due to metabolic disorders and bacterial infections, [H. Otto] Ztschr.ges.inn.Med. **9:**1185-1189, Dec. 1, '54 G
kidney function tests in: See Kidneys, function tests
metabolism in: See also Nephritis, edema with
investigations on metabolism of fluoride; effect of acute renal tubular injury (uranium nephritis) on urinary excretion of fluoride by rabbit, [F. A. Smith, D. E. Gardner & H. C. Hodge] A.M.A. Arch.Indust.Health **11:**2-10, Jan. '55
salt-losing nephritis, [S. Gjørup] Danish M.Bull. **1:** 203-206, Dec. '54
pathology, chronic ascending nephritis; pathologic anatomy, [C. Oberling] J.urol.,Paris **60:**776-802, '54 F
prognosis, nephritis and allied renal diseases, [M. D. Milne] Postgrad.M.J. **30:**640-645; 654, Dec. '54
therapy, management of chronic nephritis, [G. W. Daugherty] A.M.A.Arch.Int.Med. **95:**247-255, Feb. '55
results of use of renal extracts in massive doses in therapy of nephritis with chronic development, [A. Martelli & A. Ventura] Minerva med. **2:**1234-1238, Nov. 17, '54 I
tuberculous: See Kidneys, tuberculosis

NEPHROLITHIASIS: See Kidneys, calculi

NEPHROLITHOTOMY: See Kidneys, calculi

NEPHROPEXY: See Kidneys, movable

NEPHROSCLEROSIS: See Arteriosclerosis, renal; Kidneys, blood supply; Kidneys, glomerulosclerosis; Nephritis; etc.

NEPHROSIS
See also Amyloidosis; Kidneys, diseases; Nephritis
lower nephron, acute nephrosis, [K. A. Winter] Ztschr. ges.inn.Med. **9:**1107-1114, Nov. 15, '54 G
acute renal failure, [A. J. Merrill] Mississippi Doctor **32:**334-338, May '55
acute renal failure as obstetric complication, [K. P. Russell, J. F. Maharry & J. W. Stehly] J.A.M.A. **157:**15-20, Jan. 1, '55
acute total necrosis of kidneys in girl with extensive allergic lesions of blood vessels, [L. T. Lisovskaya & K. N. Sidelman] Pediatriya (no. 1) pp. 70-72, '55 R
acute tubular necrosis after pneumonectomy, [V. Benjamin, T. Thomas & E. B. Sundaram] J. Indian M.A. **24:**285-290, Jan. 16, '55
anoxic nephrosis; case due to crush injury successfully treated by conservative management and exchange transfusions, [W. F. Melick, J. J. Naryka & D. V. Costa] Missouri Med. **52:**203-206, March '55
atypical nephrosis, [B. G. Leigh, J. S. Berger & J. E. Graham] U.S.Armed Forces M.J. **6:**733-738, May '55
clinical syndrome of acute renal insufficiency; 1954 Wellcome Prize essay, [C. C. Shaw] Mil.Med. **116:**25-32, Jan. '55
crush syndrome, [A. F. Lazaroni] Rev.san.mil. argent. **53:**281-298, July-Sept. '54 S
in newborn, [I. Kessel & W. J. Pepler] J.Obst.& Gynec.Brit.Emp. **62:**98-99, Feb. '55
Kolff-Merrill artificial kidney; clinical application in acute renal insufficiency, [C. C. Shaw] California Med. **82:**293-302, April '55
management of acute nephrosis, [J. C. Bacala & B. C. Portuondo] Obst.& Gynec. **5:**283-293, March '55
nature and management of acute renal failure, [H. M. Odel] Journal-Lancet **75:**70-76, Feb. '55
pathogenesis of puerperal anuria and value of renal-aspiration biopsy examination, [A. M. Siegler & J. Malfetano] Am.J.Obst.& Gynec. **69:** 1218-1224, June '55
pathogenesis of traumatic anuria; case with necrosis of kidney; later report, [V. Nociti] Minerva chir. **10:**1-7, Jan. 15, '55 I
post-traumatic acute renal insufficiency complicated by hypernatremia, [P. D. Doolan, C. C. Shaw, W. W. Shreeve & H. A. Harper] Ann.Int. Med. **42:**1101-1109, May '55
post-traumatic insufficiency in military casualties; clinical characteristics, [P. E. Teschan & others] Am.J.Med. **18:**172-186, Feb. '55
potassium level of plasma in course of anuric nephritis; clinical, biologic and therapeutic study, [M. Derot & others] Semaine hôp.Paris **30:**4179-4188, Nov. 30, '54 F
renal pathology of accidents due to high tension current; myoglobin as nephrotoxic factor, [H. Fischer, P. Huber & H. Staub] Arch.Gewerbepath.u. Gewerbehyg. **13:**643-672, '55 G
significance of circulatory regulations for so-called hypochloremic nephrosis, [H. Cain & K. H. Zolnhofer] Arch.path.Anat. **326:**191-215, '54 G
surgical care of patients with post-traumatic renal insufficiency, [H. H. Balch, W. H. Meroney & Y. Sako] Surg.Gynec.& Obst. **100:**439-452, April '55
symposium on parenteral fluids, nutrition and electrolytes; acute renal insufficiency, [B. I. Heller] Minnesota Med. (supp.) **38:**52-54; 59, March '55
tubular nephropathy following blood transfusion, [M. Derot] Marseille-méd. **92:**192-201, '55 F

NEPHROSTOMY: See Hydronephrosis, therapy; Kidneys, pelvis; Kidneys, surgery

NEPIOLOGY: See Infant Welfare; Infants; Pediatrics; etc.

NEPTUNE, W. B.: See SATINSKY, V. P., jt. auth.

NEPVEUX, F.: See BONNET, G. F., jt. auth.

NEPVEUX, P.: See BONNET, G. F., jt. auth.

NERB, L.: See HILLMAN, R. W., jt. auth.

NERI, A., Sull'impiego del largactil nella rabbia umana, Rass.studi psichiat. **43:**1195-1202, Nov.-Dec. '54

NERI, F.: See RICCI, G., jt. auth.
NERI, L., and STEVENSON, D. L., Cardiac massage; new approach, Lancet **2:** 1207-1208, Dec. 11, '54
NERI, M., Enterite acuta maligna complicante la resezione gastrica, Policlinico (sez. prat.) **62:** 211-215, Feb. 14, '55
NERI, V., Il valore semeiologico della iperalgesia farado-cutanea della regione paravertebrale, Minerva med. **1:** 302-306, Feb. 3, '55
NERIO CHICOTE, M.: See ROSSI, C. A., jt. auth.
NERONI, L.: See GEDDA, L., jt. auth.
NERVES
See also Nervous System; Neuralgia; Neuritis; Paralysis
acoustic, acoustic neuroma; early diagnosis, [F. A. Elliott & W. McKissock] Lancet **2:** 1189-1191, Dec. 11, '54
angiomatous tumor of choroid plexus stimulating tumor of acoustic nerve, [L. Leroux & D. Petit-Dutaillis] Ann.oto-laryng. **72:** 333-336, '55 F
familial occurrence of bilateral acoustic nerve tumor, [H. Fahlgren & R. Müller] Nord.med. **53:** 237-239, Feb. 10, '55 Sw
involvement of auditory nerve in occipitovertebral malformations, [G. Lazorthes & J. Coll] Presse méd. **63:** 239, Feb. 19, '55 F
neurotoxicity of streptoduocin (streptomycin and dihydrostreptomycin preparation) on tuberculosis patients, [H. Shubin & others] Tuberculology **15:** 1-3, May '55
speech discrimination in central auditory lesions, [T. E. Walsh & A. Goodman] Laryngoscope **65:** 1-8, Jan. '55
successful surgery of bilateral neurinoma, [H. Kraus & H. Reisner] Wien.klin.Wchnschr. **67:** 344-346, May 13, '55 G
toxic effect of streptomycin on eighth pair; experimental study, [Capella Bujosa] Rev.españ.oto-neuro-oftal. **13:** 247-266, July-Aug. '54 S
toxicity of streptomycin and of dihydrostreptomycin, [Lima Netto] Hospital, Rio de Janeiro **47:** 379-394, April '55 P
anastomosis: See Nerves, peripheral
anatomy and histology: See Nervous System, anatomy and histology
auricular, treatment of tic douloureux by block or section of great auricular nerve, [A. L. Rowland] A.M.A.Arch.Otolaryng. **61:** 549-553, May '55
auriculotemporal, syndrome of auriculotemporal nerve; 2 cases, [O. Cotton] Mém.Acad.chir. **81:** 344-348, March 23-30, '55 F
axillary, injury associated with contusion of shoulder, [W. Wolf] Zentralbl.Chir. **79:** 2152-2158, '54 G
blocking: See Anesthesia, conduction; Pain, therapy; and under names of nerves
cells: See Neurons
cervical, occipital pains; role of second cervical nerve and dentate ligament, [Y. Guerrier & R. Colin] Montpellier méd. **46:** 151-153, Sept.-Oct. '54 F
cochlear, experimental and clinical study of deafness from lesions of cochlear nerve, [H. F. Schuknecht & R. C. Woellner] J.Laryng.& Otol. **69:** 75-97, Feb. '55
communicans peronei: See Nerves, peroneal
cranial: See also Nerves, roots; and under names of cranial nerves
pattern formed at upper cervical spinal cord levels by sensory fibers of spinal and cranial nerves; relation of this pattern to associated gray matter, [T. Humphrey] A.M.A.Arch.Neurol.& Psychiat. **73:** 36-46, Jan. '55
cubital: See Nerves, ulnar
cutaneus femoris lateralis: See Meralgia Paraesthetica
degeneration and regeneration: See also Nerves, motor
central nervous reorganization following resection of certain systems of brain and spinal cord, [S. Obrador Alcalde] Med.contemp. **72:** 611-619, Dec. '54 S
changes in ali-esterase and pseudo-cholinesterase activity of chicken sciatic nerve during wallerian degeneration; correlation with cellular proliferation, [J. B. Cavanagh & G. R. Webster] Quart.J.Exper.Physiol. **40:** 12-23, Jan. '55
critical review of studies on axonal and terminal degeneration, [P. Glees & W. J. H. Nauta] Monatsschr.Psychiat.u.Neurol. **129:** 74-91, Jan.-March '55
effects of malonic and succinic dinitriles on regeneration of nerves of rabbit cornea, [V. Martini & J. Pattay] Arch.internat.pharmacodyn. **99:** 314-327, Oct. 1, '54 F
NERVES, degeneration and regeneration--Continued
effects of peripheral pathway on regeneration of nerve fibers, [B. Lytton & J. G. Murray] J. Physiol. **126:** 627-636, Dec. 30, '54
electrophysiologic study of regeneration in cat, [W. F. Collins, J. L. O'Leary, W. E. Hunt & H. G. Schwartz] J.Neurosurg. **12:** 39-45, Jan. '55
fibrillation and hypersensitivity to ACh in denervated muscle: effect of length of degenerating nerve fibers, [J. V. Luco & C. Eyzaguirre] J.Neurophysiol. **18:** 65-73, Jan. '55
relationships between action potential, oxygen consumption and coenzyme content in degenerating peripheral axons, [P. Greengard, F. Brink, Jr. & S. P. Colowick] J.Cell.& Comp.Physiol. **44:** 395-420, Dec. '54
repair and substitution of nerve fibers in central nervous system and peripheral tissue, [L. del Bo Rossi] Cervello **31:** 89-98, March 15, '55 I
studies on degeneration and regeneration of vegetative nervous tissue in connection with tumor of sympathetic chain, [P. Stöhr, Jr.] Ztschr.Anat. **118:** 186-222, '55 G
erigentes, section of erector nerves by sacral route in obstinate cystalgias, [O. Giglioli] Boll.e mem. Soc.tosco-umbra chir. **15:** 513-522, May 15-22, '54 I
facial, [M. J. Tamari] J.Internat.Coll.Surgeons **23:** 364-370, March '55
decompression in cases of hemifacial spasm, [K. Kettel] Arq.neuro-psiquiat. **12:** 405-414, Dec. '54; Danish M.Bull. **2:** 56-60, March '55
electrodiagnosis of lesions, [E. M. Skolnik] J. Internat.Coll.Surgeons **23:** 371-380, March '55
grafting in treatment of parotid gland tumors; new technic, [J. J. Conley] A.M.A.Arch.Surg. **70:** 359-366, March '55
neurinoma, [K. Graf] Pract.oto-rhino-laryng. **16:** 374-379, '54 G
relations of facial nerve in temporal bone, [D. R. Haynes] Ann.Roy.Coll.Surgeons England **16:** 175-185, March '55
result of intratemporal treatment of facial palsy; grafting of facial nerve, [J. W. M. Botman & L. B. W. Jongkees] Pract.oto-rhino-laryng. **17:** 80-100, '55
topognosis of lesions (associated with Bell's palsy), [K. Tschiassny] J.Internat.Coll.Surgons **23:** 381-387, March '55
fibular communicating: See Nerves, peroneal
glossopharyngeal, studies of sensation, circulation and respiration after bilateral glossopharyngeal rhizotomy, [H. T. Ballantine, Jr., O. R. Talbert, J. H. Currens & M. E. Cohen] Tr.Am.Neurol.A. **79:** 69-72, '54
grafts: See Nerves, transplantation
intercostal, skeletal muscle reflexes of splanchnic and intercostal nerve origin in acute spinal and decerebrate cats, [C. B. B. Downman] J.Neurophysiol. **18:** 217-235, May '55
solitary intrathoracic neurinoma at right axillary site, [C. Ravazzoni, A. Cogliolo & G. Prussia] Arch."E.Maragliano" pat.e clin. **10:** 409-420, Feb. '55 I
laryngeal, danger of anomalous recurrent nerve, [J. Humphreys] Postgrad.M.J. **31:** 85-87, Feb. '55
fiber-analysis of nerve-supply in man, [J. Tomasch & W. A. Britton] Acta anat. **23:** 386-398, '55
in situ measure of recurrent nerve excitability in man; physiologic and clinical observations, [R. Husson] Bull.Acad.nat.méd. **139:** 25-33, Jan. 11-18, '55 F
topographic anatomy and vulnerability of recurrent nerves; observations made in connection with thyroidectomy, [E. E. Vuori] Ann.chir.et gynaec. Fenniae (supp.5) **43:** 475-485, '54
lumbar: See also Nerves, roots
intracranial hypotension secondary to lumbar nerve sleeve tear, [W. A. Nosik] J.A.M.A. **157:** 1110-1111, March 26, '55
median, instrument for dividing flexor retinaculum, [K. W. E. Paine] Lancet **1:** 654, March 26, '55
motor, action of cysteamine and cystamine on neuromuscular junction, [M. Goffart & D. della Bella] Arch.internat.physiol. **62:** 455-475, Dec. '54 F
action potentials of single motor units in normal muscle, [F. H. Norris, Jr. & E. L. Gasteiger] Electroencephalog.& Clin.Neurophysiol. **7:** 115-126, Feb. '55
adsorption experiments with collodion membrane for differentiation of end-plate-blocking drugs with depolarizing and depolarization-inhibiting basal activity, [A. Fleckenstein, J. Eigler & H.

NERVES, motor--Continued
Bruch] Arch.exper.Path.u.Pharmakol. **224:** 483-495, '55 G
blocking of neuromuscular transmission in man, [M. Hanquet] Acta anaesth.belg. **5:** 103-110, Dec. '54 F
central action of antidromic impulses in motor nerve fibres, [J. C. Eccles] Arch.ges.Physiol. **260:**385-415, '55
contractures at nerve-muscle junction: slow muscle fiber system, [S. W. Kuffler] Am.J.Phys.Med. **34:** 161-171, Feb. '55
diagnosis and management of disorders of muscle function, [D. Grob] GP **11:** 93-103, April '55
effect of camphor on synapses in motor and vegetative nervous system, [H. Rohr] Arch.exper.Path.u. Pharmakol. **224:** 327-337, '55 G
effects of bis-(8´-quinolyloxy)1,5-pentane di-iodoethylate (R.P. 3381) on neuromuscular synapse, [F. Huidobro & G. Ugarte] Acta physiol.latinoam. **4:** 171-184, '54
electromyographic studies on mechanism of action of substances blocking end plates, [A. Struppler] Arztl.Forsch. **8:** I/564-I/566, Dec. 10, '54 G
histologic and histochemical study of neuromuscular junction in myotonic syndromes, [C. Coërs] Acta neurol.et psychiat.belg. **55:** 18-22, Jan. '55 F
histologic aspects of neuromuscular regeneration in course of diseases of peripheral motoneuron (collateral regeneration in man), [C. Coërs] Acta neurol.et psychiat.belg. **55:** 23-30, Jan. '55 F
mechanisms of impulse transmission across neuromuscular junctions, [D. Nachmansohn] Am.J. Phys.Med. **34:** 33-45, Feb. '55
morphologic studies on motor units in normal human muscles, [B. Feinstein, B. Lindegaard, E. Nyman & G. Wohlfart] Acta anat. **23:** 127-142, '55
motor innervation of skeletal muscle: multiple innervation of individual muscle fibers and motor unit function, [C. C. Hunt & S. W. Kuffler] J.Physiol. **126:** 293-303, Nov. 29, '54
neuromuscular block caused by acetylcholine, [S. Thesleff] Nature,London **175:**594-595, April 2, '55
pathology of lower motor neurone in light of new muscle biopsy technics, [A. L. Woolf & K. Till] Proc.Roy.Soc.Med. **48:** 189-194, March '55
potency of neuromuscular blocking agents with particular reference to succinylcholine (quaternary ammonium compound), [J. O. Hoppe] Anesthesiology **16:** 91-124, Jan. '55
musculocutaneous, disorders of superficial sensitive nerves in trauma of ankle, [J. A. Piqué] Rev. Asoc.méd.argent. **68:**484-486, Oct. 15-30, '54 S
oculomotor, "epidemic vertigo" with oculomotor complication, [A. W. D. Leishman] Lancet **1:** 228-230, Jan. 29, '55
mechanism of primary injury, [K. G. Jamieson] Australian & New Zealand J.Surg. **24:**236-238, Feb. '55
olfactory, disturbances in acuity of smell from respiratory anomalies, [K. Zilstorff-Pedersen] Danish M.Bull. **2:**61-62, March '55
histologic changes of nasal mucosa and organ of smell in experimental poliomyelitis of monkey, [Y. A. Vinnikov] Zhur.nevropat.i psikhiat.(no.2) **55:** 105-109, '55 R
intracranial approach for exeresis of nasal extension of olfactory meningiomas, [B. Pertuiset & T. Beciric] Presse méd. **63:**615-618, April 27, '55 F
reflexogenic effect on vegetative nervous system; experimental study, [G. Salerno] Arch.ital.laring. **62:** 16-42, Jan.-Feb. '54 I
sustained potentials evoked by olfactory stimulation, [D. Ottoson] Acta physiol.scandinav. **32:** 384-386, '54
ophthalmic, congenital neuroparalytic keratitis, [W. Segall] Am.J.Ophth. **39:** 732-738, May '55
optic, annual reviews; diseases of retina and optic nerve, [H. P. Wagener] A.M.A.Arch.Ophth. **53:** 722-754, May '55
arterial barrier structures in choroid and at point of entry of optic nerve in dog, [J. Rohen] von Graefes Arch.Ophth. **156:** 90-97, '54 G
atrophy after administration of isoniazid with P.A.S., [P. H. Sutton & P. H. Beattie] Lancet **1:** 850-851, March 26, '55
causes of temporary and permanent dysfunction, [K. Lindner] Bull.Ophth.Soc.Egypt **47:** 1-5, '54
coloboma in section of optic nerve, [J. Rateau] Bull. Soc.opht.France, pp. 117-119, Feb. '55 F
course of treated syphilitic primary optic atrophy, [R. D. Hahn & others] J.Chron.Dis. **1:** 601-621, June '55

NERVES, optic--Continued
craniofacial dysostosis (Crouzon); importance of optic nerve changes from neurosurgical point of view; 3 cases, [A. Franceschetti, G. Maeder, G. Dolivo & J. D. Blum] Confinia neurol. **15:**107-114, '56 F
degenerations of dog retina; central nonprogressive degeneration due to anomaly of ganglion cells and their axons, [H. B. Parry] Brit.J.Ophth. **39:** 29-36, Jan. '55
dermoid tumor of cornea associated with coloboma of upper lid and optic nerve, [A. Riazi] Kresge Eye Inst.Bull. **6:** 15-19, Aug. '54
differential diagnosis of hereditary optic atrophies in childhood, [W. Jaeger] Wien.med.Wchnschr. **105:** 426-428, May 21, '55 G
electrophoretic studies of crystalline lens of rabbit with degeneration of fundus due to sectioning of nerve, [G. Gemolotto] Ann.ottal.e clin.ocul. **80:** 333-337, July '54 I
glioma; case, [W. M. Craig & H. W. Dodge, Jr.] Proc.Staff Meet.Mayo Clin. **30:** 21-22, Jan. 12, '55
glioma in neurofibromatosis, [T. H. Berg] Acta ophth. **33:** 23-32, '55
hemangioma of optic disk, [E. F. Wallner, Jr. & L. T. Moorman] A.M.A.Arch.Ophth. **53:** 115-117, Jan. '55
Leber's disease; atypical transmission and dyschromatopsia, [P. Vignalou] Bull.Soc.opht. France, pp. 120-122, Feb. '55 F
lesions in closed cranial trauma, [J. Brihaye] Acta chir.belg. **53:**891-912, Dec. '54 F
lesions in cranial trauma, [E. Landolt] Acta neurochir. **4:**128-142, '55 G
meningioma, [N. P. Razumikhina] Vestnik oftal. (no.2) **34:** 27-30, '55 R
neuropituitary syndrome with epithelioid granuloma; probable sarcoidosis in young man 21 years old, [M. Albeaux-Fernet & others] Ann.endocrinol. **15:** 788-796, '54 F
ocular complications of stalinon (tin preparation) intoxication, [A. Fontan, P. Pesme & P. Verger] Bull.Soc.opht.France, pp. 123-125, Feb. '55 F
primary drusen (hyaline bodies), [S. D. McPherson, Jr.] Am.J.Ophth. **39:** 294-302, March '55
rupture, [E. Z. Kirichenko] Vestnik oftal.(no.2) **34:** 43, '55 R
situs inversus of optic disk with inferior conus and variable myopia; case, [W. C. Caccamise] Am.J. Ophth. **38:**854-856, Dec. '54
tuberculous meningitis; report of recovered case with sequela of optic atrophy, [J. V. Concepcion] J.Philippine M.A. **30:**501-503, Oct. '54
unilateral coloboma combined with homolateral block of aquaeductus Monro; case, [L. Laitinen & P. Miettinen] Ann.paediat.Fenniae **1:**133-136, '54-'55
vascular supply of optic pathway; further studies by micro-arteriography of optic nerve, [J. François, A. Neetens & J. M. Collette] Brit.J.Ophth. **39:** 220-232, April '55
visual defects due to disorders of conduction, [H. J. Flieringa] Nederl.tijdschr.geneesk. **99:**87-92, Jan. 8, '55 Du
paralysis: See Paralysis, abducens; Paralysis, phrenic; etc.
peripheral: See also Nerves, sensory
blocking potencies of local anesthetics and of butyl alcohol determined on peripheral nerves, [J. C. Skou] Acta pharmacol.et toxicol. **10:**281-291, '54
disorders of peripheral nervous system and work capacity, [J. L. de Assis] Rev.paulista med. **45:** 397-406, Oct. '54 P
evaluation of lesions following intramuscular injections, [W. Fuhrmann & G. Gruenwaldt] Chirurg **26:**210-216, May '55 G
neurologic complications (chiefly peripheral neuropathy) associated with diabetes, [A. A. Bailey] Diabetes **4:**32-36, Jan.-Feb. '55
new method of peripheral nerve anastomosis; reunion of severed nerve by tubulation with arterial tube fixed and preserved in 70 per cent alcohol, [K. Watanabe] Arch.jap.Chir. **23:**458-462, Sept. I, '54
polarization-optic study of morphologic changes of medullary sheath of peripheral nerves produced by novocain (procaine hydrochloride), [H. J. & M. Kuschke] Arch.exper.Path.u.Pharmakol. **224:** 378-383, '55 G
relationships between action potential, oxygen consumption and coenzyme content in degenerating peripheral axons, [P. Greengard, F. Brink, Jr. &

NERVES, peripheral--Continued
S. P. Colowick] J.Cell.& Comp.Physiol. **44:**395-420, Dec. '54
repair and substitution of nerve fibers in central nervous system and peripheral tissue, [L. del Bo Rossi] Cervello **31:**89-98, March 15, '55 I
secondary suture--treatment of choice, [H. Rosegay] M.Bull.U.S.Army Europe **11:**288; 301, Dec. '54
silver impregnation method for nerve endings, [R. K. Winkelmann] J.Invest.Dermat. **24:**57-64, Jan. '55
toxic potencies of local anesthetics and of butyl alcohol determined on peripheral nerves, [J. C. Skou] Acta pharmacol.et toxicol. **10:**292-296, '54
transplantation, [R. Stieve] Arch.klin.Chir. **279:**60-64, '54 G
various aspects of diagnosis and therapy of trauma, [E. M. Ferreira] Gaz.méd.port. **7:**538-552, '54 P
peroneal, human fibular communicating (peroneal anastomotic) nerve, [D. D. Williams] Anat.Rec. **120:**533-543, Nov. '54
subcutaneous total rupture of fibular nerve (following knee joint luxation); case, [H. Baltscheffsky] Ann. chir.et gynaec.Fenniae (supp.5) **43:** 37-39, '54
phrenic, anesthesia after phrenic avulsion, [J. D. M. Barton] Anaesthesia **10:**80, Jan. '55
electrostimulation in apnea after ECT (electroconvulsive therapy), [R. Meadows, Jr.] Am.J.Psychiat. **111:** 620-621, Feb. '55
supradiaphragmatic vagotomy and left phrenicectomy in gastric and esophageal dynamics; experimental study, [A. S. Tavares & J. C. Correia] Gaz.méd. port. **7:**602-607, '54 P
unusual complication of interruption of left phrenic nerve in management of esophageal hiatus hernia, [F. H. Amendola] Surg.Gynec.& Obst. **100:**379-382, March '55
physiology: See Nervous System, physiology
pneumogastric: See Nerves, vagus
popliteal, internal (medial): See Nerves, tibial
presacral: See Dysmenorrhea, therapy; Endometriosis; Hypogastric Plexus; Pruritus, anal; Sterility, therapy
pudendal: See also Anesthesia, conduction
therapy of pelvic pain by denervation by gluteal route, [R. Darget] J.urol.,Paris **61:**98-101, '55 F
recurrent: See Nerves, laryngeal
regeneration: See Nerves, degeneration and regeneration
roots: See also Nerves, glossopharyngeal; Neuralgia, trigeminal
anatomic changes following repeated peridural anesthesia with alkyl polyethylene oxide derivative, [K. Soehring, H. Kalm, H. H. Frey & G. Flinzberg] Arch.internat.pharmacodyn. **99:**188-192, Sept. 15, '54 G
compression of cervical roots due to arthrosis or prolapse of disks, [J. D. Buffat] Helvet.chir.acta **21:** 470-479, Dec. '54 F
compressive hodgkinian periduritis by canalicular propagation and neurodocitis, [G. Giraud & others] Montpellier méd. **46:** 714-717, Dec. '54 F
differentiation and pathogenesis of segmental hyperalgesias, with special consideration of radiculopathy, [H. J. Weise] Ztschr.ges.inn.Med. **10:**189-196, Feb. 15, '55 G
electromyogram in diagnosis of spinal nerve root compression, [F. Marguth, H. Orbach & K. Vetter] Nervenarzt **26:**137-139, April '55 G
experimental study on improvement process of fractures and arthrorisis in cases of paralytic pes equinus by anterior rhizotomy, [S. Teshima] Arch.jap.Chir. **23:** 463-475, Sept. 1, '54 J
hypertensive reaction during lumbar barography (fractional withdrawal of spinal fluid and its reinjection during simultaneous registration of pressure); role of sympathetic nervous irritation due to stretching of nerve roots at site of injection, [A. Rosenauer & others] Acta neurochir. **4:** 8-26, '54 G
intraspinal lumbar alcoholization of posterior roots in pain from cancer of uterus, [S. Stefanelli] Minerva ginec. **7:**175-176, Feb. 15, '55 I
osteoarthritis deformans of Luschka joints, [A. J. E. Cave, J. D. Griffiths & M. M. Whiteley] Lancet **1:**176-179, Jan. 22, '55
painful symptoms in lumbago-sciatica in light of latest knowledge of disk and nerve root lesions, [L. Söderberg] Nord.med. **53:**673-676, April 28, '55 Sw
place of radicotomy in surgical therapy of sciatica, [A. Sicard & A. Leca] Presse méd. **62:**1737-1739, Dec. 15, '54 F
polyradiculitis with radiculomeningeal lymphoblastic infiltrations; case, [P. Nayrac, J. Gruner, P. Graux & H. J. Martin] Rev.neurol. **91:**133-136, '54 F
primary amyloidosis with involvement of meninges, nerves and nerve roots, [O. F. Julião & C. Mignone] Arq.neuro-psiquiat. **13:**1-12, March '55 P
properties of dorsal root unmedullated fibers on 2 sides of ganglion, [H. S. Gasser] J.Gen.Physiol. **38:**709-728, May '55
radiologic findings in case with absence of left internal carotid artery and compression of several cranial nerve roots in posterior fossa by basilar artery, [H. Verbiest] Med.contemp. **72:** 601-609, Dec. '54
reflex inhibition by dorsal root interaction, [B. Howland & others] J.Neurophysiol. **18:**1-17, Jan. '55
root pain from cervical osteoarthritis simulating angina pectoris, [H. R. L. Davis] Canad.M.A.J. **72:** 520, April 1, '55
spinocerebellar degeneration involving posterior nerve roots and columns, [A. Biémond] Rev. neurol. **91:**3-21, '54 F
surgical therapy of sciatica; neurosurgical aspects, [P. Wertheimer] Progr.méd.,Paris **83:**132-139, April 10-24, '55 F
syndrome of herniation of lower thoracic intervertebral disks with nerve root and spinal cord compression; presentation of 4 cases with review of literature, methods of diagnosis and treatment, [J. A. Epstein] J.Neurosurg. **11:**525-538, Nov. '54
syndrome of hypertrophic neuritis; hypertrophic interstitial radiculoneuropathies, [J. H. Austin] Tr.Am.Neurol.A. **79:**174-176, '54
therapeutic aspects of relation of multiple sclerosis and chronic polyradiculoneuritis to focal infection and allergy, [J. Aiginger] Wien.med.Wchnschr. **104:**966-969, Dec. 4, '54 G
tumors involving spinal cord and its nerve roots; Bradshaw lecture, [L. Rogers] Ann.Roy.Coll. Surgeons England **16:**1-29, Jan. '55
sacral, incarceration of first sacral nerve in lateral bony recess of spinal canal as cause of sciatica, [P. T. Schlesinger] J.Bone & Joint Surg. **37-A:** 115-124, Jan. '55
saphenous, central pathway for cutaneous impulses in cat, [R. M. Gaze & G. Gordon] Quart.J.Exper. Physiol. **40:**187-194, April '55
sciatic: See Sciatica
sensory, activation of myelinated and nonmyelinated pain fibers during thermal stimulation, [E. Dodt] Arch.ges.Physiol. **260:** 225-238, '55 G
changes in discharge from muscle spindle produced by electrotonus in sensory nerve, [C. Edwards] J.Physiol. **127:**636-640, March 28, '55
clinical observations on so-called neurovascular dystrophy (ulcerating acropathy), [W. Jacob, A. Schrader & H. Wild] Deutsche Ztschr.Nervenh. **172:** 309-320, '54 G
clinical observations on vasosensory innervation of lower extremity, [L. N. Atlas] A.M.A.Arch.Surg. **70:**17-24, Jan. '55
delay and blockage of sensory impulses in dorsal root ganglion, [F. T. Dun] J.Physiol. **127:**252-264, Feb. 28, '55
hereditary sensory neuropathy (with trophic disorders of extremities), [I. H. Heller & P. Robb] Neurology **5:** 15-29, Jan. '55
histologic study of sensory nerves in lung and visceral pleura, [M. Yagita] Arch.jap.Chir. **23:** 569-576, Nov. 1, '54
innervation of skin; origin, course and number of sensory nerves supplying rabbit ear, [G. Weddell, W. Pallie & E. Palmer] J.Anat. **89:** 162-174, April '55
malignant sensory neuropathy, [W. T. Smith & A. G. W. Whitfield] Lancet **1:**282-285, Feb. 5, '55
morphology of sensory nerve apparatus in striated muscle of human eye, [J. R. Wolter] A.M.A.Arch. Ophth. **53:**201-207, Feb. '55
nerve endings in skin; preliminary report on morphology of cutaneous sensation, [R. K. Winkelmann] A.M.A.Arch.Dermat. **71:** 373-378, March '55
phylogenetic continuity of neural mechanisms as illustrated by spinal tract of V and its nucleus, [E. C. Crosby & R. E. Yoss] A.Res.Nerv.& Ment. Dis.,Proc.(1953) **33:** 174-208, '54
spinal: See also Nerves, roots
pattern formed at upper cervical spinal cord levels by sensory fibers of spinal and cranial nerves; relation of this pattern to associated gray

NERVES, spinal--Continued
matter, [T. Humphrey] A.M.A.Arch.Neurol.& Psychiat. **73**:36-46, Jan. '55
splanchnic: See also Anesthesia, procaine and procaine compounds
skeletal muscle reflexes of splanchnic and intercostal nerve origin in acute spinal and decerebrate cats, [C. B. B. Downman] J.Neurophysiol. **18**:217-235, May '55
surgery: See Blood Pressure, High, therapy; Pancreatitis, therapy
supraclavicular, double nerve canal of clavicle as source of diagnostic error; foramen nervi supraclavicularis, [R. Pahl] Fortschr.Geb.Röntgenstrahlen **82**:487-491, April '55 G
sural, study of human fibular communicating (peroneal anastomotic) nerve, [D. D. Williams] Anat.Rec. **120**:533-543, Nov. '54
surgery: See Neuralgia, glossopharyngeal; Neuralgia, trigeminal; Paralysis, facial; other subheads under Nerves; etc.
sympathetic: See Nervous System, Sympathetic
tibial, effect of electrical stimulation of medial popliteal nerve on caliber of renal arteries in unanesthetized man, [N. S. R. Maluf] Angiology **5**:537-553, Dec. '54
transplantation: See also Nerves, facial; Nerves, peripheral; Nerves, ulnar
nerve grafting and nerve suture in postoperative facial palsies; brief report of 69 cases, [K. Kettel] Danish M.Bull. **1**:157-161, Nov. '54; Arq.neuropsiquiat. **12**:415-438, Dec. '54
place of nerve grafting in orthopedic surgery, [D. Brooks] J.Bone & Joint Surg. **37-A**:299-305; 326, April '55
trigeminal, dorsal trigemino-thalamic tract in cat reconsidered as lateral reticulo-thalamic system of connections, [G. V. Russell] J.Comp.Neurol. **101**:237-263, Oct. '54
encephalotrigeminal angiomatosis (Sturge-Weber-Krabbe syndrome), [A. Langs, C. Waeckel & J. P. Braun] J.radiol.et électrol. **36**:204-206, '55 F
in relation to early human fetal activity, [T. Humphrey] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33**:127-154, '54
phylogenetic continuity of neural mechanisms as illustrated by spinal tract of V and its nucleus, [E. C. Crosby & R. E. Yoss] A.Res.Nerv.& Ment.Dis., Proc.(1953) **33**:174-208, '54
representation in "upper head area" of postcentral gyrus of Macaca mulatta, [D. P. Ullrich & C. N. Woolsey] Tr.Am.Neurol.A. **79**:23-28, '54
tractus trigeminalis of Wallenberg, [W. J. C. Verhaart] Acta psychiat.et neurol.scandinav. **29**:269-279, '54
tumors: See Nervous System, tumors; and other subheads under Nerves
ulnar, benign tumors of cubital trunk; 2 cases, [J. Patel & J. Pépin] Presse méd. **63**:460, March 23, '55 F
incomplete partial mechanical block in clinical conditions, [P. Pinelli] Riv.neurol. **24**:705-716, Sept.-Oct. '54 I
study of 33 transpositions of ulnar nerve for loss of nerve substance during war, [A. Carayon, H. Bèzes & M. Cheynet] Lyon chir. **49**:938-949, Nov.-Dec. '54 F
traumatic luxation of cubital nerve, [A. Carbone] Prensa méd.argent. **41**:3309-3311, Nov. 12, '54 S
vagus: See also Anesthesia, procaine and procaine compounds; Heart, innervation; Nervous System, Sympathetic; Reflex, vagal; Vagal Body
effect of giant doses of insulin on vagotomized rabbits, [E. K. Näätänen] Ann.med.exper.et biol.Fenniae **32**:360-366, '54
electrocardiographic modifications due to ingestion of refrigerated liquids; influence of reflex phenomena and of neurovegetative system (especially vagus nerve), [V. Gesi & M. Panesi] Rass.fisiopat.clin. **26**:523-537, July '54 I
gastric disorders in vagotomized dogs, [F. de la Cruz Caro] Cirugía **1**:29-45, Oct.-Dec. '54 S
impulses in vagal afferent fibers from specific pulmonary deflation receptors; response of these receptors to phenyl diguanide, potato starch, 5-hydroxytryptamine (serotonin) and nicotine and their role in respiratory and cardiovascular reflexes, [A. S. Paintal] Quart.J.Exper.Physiol. **40**:89-111, April '55
mechanism of vagal stimulation of gastric acid secretion, [L. Pevsner & M. I. Grossman] Gastroenterology **28**:493-499, April '55; Proc.Inst.Med.Chicago **20**:303-307, April 15, '55

NERVES, vagus--Continued
response of gastric stretch receptors and certain other abdominal and thoracic vagal receptors to drugs, [A. S. Paintal] J.Physiol. **126**:271-285, Nov. 29, '54
successful removal of nonchromaffin paraganglioma of vagus nerve, [A. B. King] Am.Surgeon **21**:170-176, Feb. '55
surgery: See also Peptic Ulcer, surgical therapy
termination of abdominal vagus illustrated by photographs of fetal dissections, [H. Baumel] Montpellier méd. **46**:135-137, Sept.-Oct. '54 F
therapy of chronic lymphadenosis with thoracoscopic vagotomy and sympathectomy according to Kux; preliminary report, [J. Kellermann] Deutsche med.Wchnschr. **80**:391-392, March 18, '55 G
thoracoscopic exclusion of sympathetic and vagus nerves in cavernous pulmonary tuberculosis, [P. Kux] Beitr.Klin.Tuberk. **113**:157-160, '55 G
tumor, [I. H. Parnes] Surgery **37**:955-958, June '55
vagus nerve and pulmonary embolism, [J. J. Byrne] A.M.A.Arch.Surg. **70**:111-113, Jan. '55
vasomotor, constrictor and dilator innervation of ocular fundus vessels in rabbit, [R. Seitz] Acta neuroveg. **10**:209-213, '54 G
vestibular, behavior of blood lactic acid following vestibular stimulation, [G. Vetrano] Arch.ital.laring. **62**:433-439, Nov.-Dec. '54 I
vomeronasal, synchronised activity with note on function of organ of Jacobson, [E. D. Adrian] Arch.ges. Physiol. **260**:188-192, '55

NERVOUS SYSTEM
See also Brain; Cerebellum; Nerves; Neurons; Reflex; Spinal Cord; etc.
cholinesterases of central nervous system, [G. B. Koelle] J.Neuropath.& Exper.Neurol. **14**:23-27, Jan. '55
oxidases and peroxidases of central nervous system, [L. Roizin] J.Neuropath.& Exper.Neurol. **14**:47-69, Jan. '55
phosphatases, [I. H. Feigin & A. Wolf] J.Neuropath.& Exper.Neurol. **14**:11-22, Jan. '55
abnormalities, maternal hydramnios and congenital anomalies of central nervous system, [R. A. Prindle, T. H. Ingalls & S. B. Kirkwood] New England J.Med. **252**:555-561, April 7, '55
anatomy and histology, anthracospodography of central nervous tissue; preliminary study, [V. Tronconi] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:xxi-xxvii, '54 I; Rass.studi psichiat. **43**:1035-1040, Nov.-Dec. '54 I
blood-brain barrier and ground substance of central nervous system; similarities in development, [A. Hess] A.M.A.Arch.Neurol.& Psychiat. **73**:380-386, April '55
general functional anatomy, [E. Pernkopf] Wien.klin. Wchnschr. **67**:341-344, May 13, '55 G
histochemical study of phosphatase in neuraxis after experimental irradiation with roentgen rays, [G. Leoni] Gior.psichiat.e neuropat. **83**:17-31, '55 I
implementation of electrical energy by paired half-centers as revealed by structure and function, [R. Gesell, C. R. Brassfield & R. H. Lillie] J.Comp. Neurol. **101**:331-406, Oct. '54
nerve components of nervous system; reciprocal relations, [L. del Bo Rossi] Cervello **31**:17-40, Jan. 15, '55 I
neurohistologic basis for functioning of paired half-centers, [E. Retzlaff] J.Comp.Neurol. **101**:407-445, Oct. '54
new elective nerve stains, [P. Vonwiller] Schweiz. med.Wchnschr. **85**:278-280, March 19, '55 G
perivascular spaces of mammalian central nervous system; relation to perineuronal and subarachnoid spaces, [D. H. M. Woollam & J. W. Millen] J.Anat. **89**:193-200, April '55
reticular perivascular tissue of central nervous system, [J. W. Millen & D. H. M. Woollam] J.Neurol. Neurosurg.& Psychiat. **17**:286-294, Nov. '54
silver deposition in central nervous system and hematoencephalic barrier studied with electron microscope, [V. L. van Breeman & C. D. Clemente] J.Biophys.& Biochem.Cytol. **1**:161-166, March 25, '55
structure of living nerve fiber; further studies with anoptral contrast microscope, [M. J. Kotilainen & A. Wilska] Ann.med.exper.et biol.Fenniae **32**:300-304, '54
autonomic: See Nervous System, Sympathetic
blood supply, fatal subarachnoid hemorrhages in pregnant women with intracranial and intramedullary vascular malformations, [E. Christensen & H. Larsen] Acta psychiat.et neurol.scandinav. **29**:441-451, '54

NERVOUS SYSTEM--Continued
diseases: See also Epilepsy; Mental Diseases; Neurasthenia and Psychasthenia; Neuritis; Neuroses and Psychoneuroses; etc.
[M. Critchley] Ann.Rev.Med. **6:**187-200, '55
abdominal and nervous complications of pneumoperitoneum; 2 cases, [R. Burnand] Rev.méd.Suisse Rom. **74:**674-682, Nov. 25, '54 F
achylic neuropathies, [G. Boudin, J. Barbizet & R. Labet] Rev.neurol. **91:**361-367, '54 F
action of intense noises on endocrine and nervous system, [P. Bugard] Presse méd. **63:**493-494, April 2, '55 F
adrenocorticotropic hormone and cortisone (adrenocortical preparation) in therapy of neurologic lesions, [R. Lafon & J. Minvielle] Montpellier méd. **46:**276-283, Nov. '54 F
adrencorticotropic hormone in therapy of disorders of central regulation, [R. Strohmayer] Zentralbl. Neurochir. **15:**104-111, '55 G
American Association of Neuropathologists; annual meeting, Atlantic City, N. J., June 13, '54 [abstracts of papers], J.Neuropath.& Exper.Neurol. **14:**108-112, Jan. '55
anisotonic cure in neurology (paravertebral intravenous injection of distilled water or hypertonic serum), [G. B. Cacciapuoti] Rass.studi psichiat. **43:**1117-1122, Nov.-Dec. '54 I
application of prolonged interrupted sleep in therapy of nervous diseases, [V. A. Ershov] Zhur.nevropat. i psikhiat.(no.11) **54:**941-944, '54 R
application of vitamin B_{12} in therapy of anemia and neuroanemic syndrome, [T. A. Cherntsova & M. B. Eydinova] Klin.med.(no.2) **33:**31-38, '55 R
Besnier's prurigo: abnormal cutaneous and central nervous reactions, [B. Russell & S. L. Last] Brit. J.Dermat. **67:**65-72, Feb. '55
central nervous pathogenesis of peripheral circulatory disorders, [H. J. Dulce] Arztl.Wchnschr. **9:**1163-1167, Dec. 3, '54 G
central nervous system complications (chiefly pellagra) during I.N.H. (isonlazid) treatment of pulmonary tuberculosis, [M. M. Wood] Brit.J.Tuberc. **49:**20-29, Jan. '55
cerebral lesions of leukemia, [B. Rodríguez, J. Medoc & W. Escarón] An.Inst.neurol.,Montevideo **10:**82-100, '53-'54 S
chlorpromazine (phenothiazine derivative) in neurologic practice, [F. Flügel] Arch.klin.Chir. **279:**767-772, '54 G
cholesterol lipoidoses, [A. Giampalmo] Acta neurol. et psychiat.belg. **54:**786-809, Oct. '54 F
complications in pancreatic diabetes, [S. Zubirán, J. Hernández Peniche & H. Amante] Mem.Jorn. panam.gastroenterol.,pp. 405-414, May 11-17,'52 S
cutaneous alterations as consequence of nerve lesions with observations relative to neural and related pathology, [H. Hermann] Folia clín.internac. **4:**417-421, Oct. '54 S
damage to nervous system from gas poisoning, [R. S. Allison] Ulster M.J. **23:**149-152, Nov. '54
diabetic neuropathy, [S. E. Fagerberg] Nord.med. **53:**5-8, Jan. 7, '55 Sw
diabetic neuropathy, [A. F. Thomson] Semana méd. **105:**1027-1033, Nov. 25, '54 S
diagnosis and management of disorders of muscle function, [D. Grob] GP **11:**93-103, April '55
diagnostic mistakes in neurology and neurosurgery; relativity of complementary examinations by contrast media, [R. Lafon, C. Gros, R. Labauge & B. Vlahovitch] Montpellier méd. **46:**225-261, Nov. '54 F
diagnostic usefulness of alternating current measurements on body surface in electroneural diagnosis according to Croons, [A. Sturm & N. Ludwigs] Acta neuroveg. **10:**289-314, '54 G
differentiation between Torulopsis (Cryptococcus) neoformans and amyloid bodies of central nervous system, [G. Segretain & M. Couteau] Ann.Inst.Pasteur **88:**128-132, Jan. '55 F
effect of electroshock therapy in 2 neurologic cases (with severe mental depression), [M. M. Stern] J. Nerv.& Ment.Dis. **120:**285-286, Sept.-Oct. '54
electromyographic studies in lipofibrocalcareic myopathy associated with nervous discrder; case, [C. Mattioli-Foggia] Rev.neurol. **91:**117-122, '54 F
ergograms, electronic and voluntary in neurologic disorders, [R. S. Schwab & T. L. DeLorme] Med. contemp. **73:**107-114, Feb. '55
family affected by unusual hereditary nervous disorder, [G. Pintus & P. Sarteschi] Folia hered.et path. **3:**163-172, Feb. '54 I

NERVOUS SYSTEM, diseases--Continued
findings in lupus erythematosus, [E. C. Clark & A. A. Bailey] Tr.Am.Neurol.A. **79:**15-18, '54
functional state of nervous system in children with rheumatism, [A. P. Trynkin & G. S. Olkhovskaya] Pediatriya (no.5) pp. 28-32, '54 R
genetic factors affecting susceptibility and resistance to virus diseases, [A. B. Sabin] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**57-66, '54
glucose tolerance in patients with localized lesions of central nervous system, [J. P. Segundo, E. Balea & R. Arana] J.Neurosurg. **11:**583-595, Nov. '54
histoplasmosis of central nervous system, [J. L. Shapiro, J. J. Lux & B. E. Sprofkin] Am.J.Path. **31:**319-335, March-April '55
Iceland disease in Indiana; case, [E. F. Hardtke] J. Indiana M.A. **48:**245-250, March '55
in Belgian Congo, [P. Verhaegen] Acta neurol.et psychiat.belg. **55:**111-123, Feb. '55 F
in diabetes mellitus, [J. D. Matthews] Lancet **1:**474-476, March 5, '55
in elderly, [H. Garland] Practitioner **174:**544-549, May '55
infection of central nervous system due to Coccidioides immitis; case with necropsy, [A. Cardona & T. Velázquez] Rev.Inst.salub.y enferm.trop. **14:**179-188, Sept. '54 S
influence of pregnancy on neurologic diseases, [Bernard-Weil] Encéphale **44:**57-87, '55 F
largactil (chlorpromazine, phenothiazine derivative)--new psychomotor brake, [J. M. MacGregor] South African J.Clin.Sc. **5:**228-243, Dec. '54
lesions of neuraxis in experimental intoxication due to phosphorated insecticides; biochemical and histologic study, [G. Leoni] Rass.studi psichiat. **44:**29-38, Jan.-Feb. '55 I
meteorotropic stress in neurologic disorders, [D. Seemann] Wien.med.Wchnschr. **104:**975-976, Dec. 4, '54 G
mineral waters of Lamalou and therapeutic effect in neurologic and motor disorders, [J. M. Bert] Montpellier méd. **47:**243-249, March '55 F
nervous complications of measles, [R. Bastin, H. P. Cathala & B. Damoiseau] Rev.prat. **5:**675-685, March 1, '55 F
nervous lesions after experimental diphtheritic intoxication of guinea pig, [Y. Poursines, P. Gallais & Mme. Sauvat-Rusterucci] Marseille-méd. **92:**117-140, '55 F
nervous manifestations of infectious hepatitis, [W. F. T. McMath] Brit.M.J. **1:**270, Jan. 29, '55
neuro-anachlorhydric syndrome; study apropos of 31 cases, [R. Lafon, P. Pagès, R. Labauge & J. P. Temple] Rev.neurol. **91:**321-329, '54 F
neurologic accidents during myocardial infarction, [M. Creyx, J. Leng-Lévy, A. Serres & F. David-Chaussé] J.méd.Bordeaux **131:**1351-1355, Dec. '54 F
neurologic aspects of various types of exophthalmos, [I. de Gispert Cruz] Rev.españ.oto-neuro-oftal. **13:**367-379, Nov.-Dec. '54 S
neurologic complications (chiefly peripheral neuropathy) associated with diabetes, [A. A. Bailey] Diabetes **4:**32-36, Jan.-Feb. '55
neurologic complications in obstetrics, [D. J. Flicker] J.M.Soc.New Jersey **52:**15-19, Jan. '55
neurologic complications of hemochromatosis, [G. Bodechtel & F. Erbslöh] Ztschr.ges.inn.Med. **9:**932-937, Oct. 15, '54 G
neurologic involvement in glycogenosis, [P. Castaigne & F. Lhermitte] Acta neurol.et psychiat.belg. **54:**739-770, Oct. '54 F
neurologic manifestations of postpartum pituitary insufficiency, [T. W. Farmer & C. A. Flowers, Jr.] Neurology **5:**212-214, March '55
neurologic pathology of knee, [R. Sales-Vázquez & J. M. Espadaler] Rev.españ.reum. **5:**605-613, Oct. '54 S
neurologic signs and symptoms as early manifestations of systemic lupus erythematosus, [R. G. Siekert & E. C. Clark] Neurology **5:**84-88, Feb. '55
neurologic symptoms in acute radiation sickness, [I. S. Glazunov] Zhur.nevropat.i psikhiat.(no.3) **55:**198-202, '55 R
neurologic symptoms in dissecting aneurysm of aorta, [T. Lyager] Ugesk.læger **117:**324-328, March 17, '55 Da
neurologic symptoms in fatal ileus caused by fruitstones, [B. Korpássy] Zentralbl.Chir. **80:**201-204, '55 G
neurologic syndromes associated with fractures of radius, [K. D. Logachev] Klin.med.(no.4) **33:**49-53, '55 R

NERVOUS SYSTEM, diseases--Continued
neuromuscular diseases of later maturity, [G. A. Schwarz & G. King] Geriatrics **10**:197-207, May '55
neurophysiologic relationships of agonal adrenal changes, [J. Soós & K. Detreházy] Frankfurt. Ztschr.Path. **65**:520-526, '54 G
neuropsychiatric manifestations of filariasis, [P. Gallais, H. Collomb & J. Guedel] Méd.trop. **14**: 663-677, Nov.-Dec. '54 F
neurosurgical orientation in vascular disorders of brain; intracranial saccular aneurysms, [E. Tolosa] Medicina,Madrid (pt.2) **22**:271-274, Dec. '54 S
neuroviruses observed in section I of children's hospital in last 6 years, [R. Maggi, C. J. García Díaz & H. Vecchio] Arch.argent.pediat. **42**:182-191, Sept. '54 S
ocular signs in demyelinizing neuropathies, [A. Piñero y Carrión] Rev.españ.oto-neuro-oftal. **13**:412-419, Nov.-Dec. '54 S
osteosclerosis with heredodegenerative systemic disease of central nervous system, [L. Cartellieri] Ztschr.ges.inn.Med. **10**:17-21, Jan. 1, '55 G
peculiar psychosomatic-neurologic manifestations in patient with chronic rheumatism, [J. L. M. Sinnige] Geneesk.gids **32**:477-479, Nov. 25, '54 Du
periarteritis nodosa of neurologic form, [M. Riser, J. Géraud, L. Ribaut & L. Gleizes] Rev.neurol. **91**: 384-387, '54 F
petroleum intoxication (kerosene pneumonitis) with neurologic symptomatology, [P. Mozziconacci & C. Attal] Arch.franç.pédiat. **12**:197-201, '55 F
possibilities and limitations of spinal fluid diagnosis in inflammatory diseases of central nervous system of children, [H. Schönenberg] Ärztl.Forsch. **9**:I/33-I/41, Jan. 10, '55 G
reserpine (Rauwolfia serpentina alkaloid) in treatment of neuropsychiatric, neurological, and related clinical problems, Ann.New York Acad.Sc. **61**:1-280, April 15, '55
respiratory emergencies in neurology, [J. S. Tucker] J.M.A.Alabama **24**:136-139, Dec. '54
results of tropatsin therapy, [E. A. Bychenkova] Zhur. nevropat.i psikhiat.(no.1) **55**:50, '55 R
role of neuropathology in modern anthropology; introduction to symposium on new technics, [C. E. Benda] J.Neuropath.& Exper.Neurol. **14**:1-10, Jan. '55
sarcoidosis with involvement of central nervous system, [G. B. Mitchell-Heggs] Proc.Roy.Soc.Med. **47**:1065-1066, Dec. '54
short rhythms and periods in neuropathology, [E. Menninger-Lerchenthal] Wien.Ztschr.Nervenh. **10**: 239-251, '54 G
significance of adrenocortical function during carbohydrate metabolism and control in neurologic diseases, [R. M. Schmidt & W. Schliecker] Ärztl. Wchnschr. **10**:221-224, March 11, '55 G
tactile adaptation disturbances in lesions of nervous system, [R. Jaffe] A.M.A.Arch.Neurol.& Psychiat. **73**: 57-65, Jan. '55
term "provocation" in expert testimony and genesis of symptom; problem of cause in neurology, [F. Llavero] Med.y segur.trab. **3**:10-21, Jan.-March '55 S
therapy of neurotoxic states during toxicoses of nurslings; action of chlorpromazine (phenothiazine derivative), [R. A. Marquézy & P. Debray] J.méd. Lyon **36**:13-17, Jan. 5, '55 F
therapy of shock in light of modern teaching concerning parabiotic inhibition produced by nerve receptors, [T. A. Grasmik] Prensa méd.argent. **42**:17-22, Jan. 7, '55 S
toxicity tests of decaborane for laboratory animals; acute toxicity studies, [J. L. Svirbely] A.M.A. Arch.Indust.Health **11**:132-137, Feb. '55
toxicity tests of decaborane for laboratory animals; effect of repeated doses, [J. L. Svirbely] A.M.A. Arch.Indust.Health **11**:138-141, Feb. '55
treatment of acute benadryl (diphenhydramine hydrochloride) intoxication with severe central nervous system changes and recovery, [T. E. Reichelderfer, S. Livingston, R. M. Auld & J. L. Peck] J. Pediat. **46**:303-307, March '55
tropatsin, [S. A. Rossin & Y. V. Abozin] Zhur.nevropat.i psikhiat.(no.1) **55**:48-49, '55 R
varicella with neurologic complications in adult, [M. S. Pathy] Brit.M.J. **1**:1324, May 28, '55
vestibular function tests from point of view of neurologist, [A. Miehlke] Fortschr.Neurol.,Psychiat. **23**:73-94, March '55 G
vitamin B_{12} in neuro-metabolism (preliminary clinical report), [M. B. Levin] Am.J.Digest.Dis. **22**: 96-97, April '55

NERVOUS SYSTEM, diseases--Continued
vitamin B_{12} in therapy of neurotoxic manifestations following isoniazid therapy, [H. Bloedorn] Deutsches med.J. **6**:98-102, Feb. 15, '55 G
echinococcosis, hydatid disease of central nervous system in Iraq, [J. A. Shammas] J.Fac.Med.Baghdad **18**:63-79, '54
effects of drugs on: See also Nervous System, diseases; Nervous System, pathology; etc.
action of 2-amino-6-methyl-2-heptanol hydrochloride on cardiovascular apparatus and central nervous system, [J. Garrett] Arch.internat.pharmacodyn. **100**:17-34, Nov. 1, '54 F
action of derivatives of β-erythroidine on peripheral neuro-effector systems, [D. Megirian, D. E. Leary & I. H. Slater] J.Pharmacol.& Exper.Therap. **113**: 212-227, Feb. '55
2-amino-5-chlorobenzoxazole (flexin), long-acting spinal cord depressant; [K. Kamijo & G. B. Koelle] Proc.Soc.Exper.Biol.& Med. **88**:565-568, April '55
analeptic action of 1-n-butylamino-3-p-toluidino-2-propanol (W181, propanolamine derivative) in sleep or paralysis produced by certain central nervous system depressants, [F. M. Berger & T. E. Lynes] J.Pharmacol.& Exper.Therap. **112**:399-403, Dec. '54
analysis of effect of barium ions on isolated myelinated nerve fibers, [H. C. Lüttgau] Arch.ges.Physiol. **260**:141-147, '54 G
antagonism studies on reserpine (Rauwolfia serpentina alkaloid) and certain central nervous system depressants, [G. Chen & C. R. Ensor] Proc. Soc.Exper.Biol.& Med. **87**:602-608, Dec. '54
central depressant properties of uracil and related oxypyrimidines, [D. G. Wenzel & M. L. Keplinger] J.Am.Pharm.A.(Scient.Ed.) **44**:56-59, Jan. '55
central nervous activity of pituitary hormones, [P. Chauchard, H. Mazoué & R. Lecoq] J.physiol., Paris **47**:130-132, '55 F
clinical and electroencephalographic studies on effects of mescaline, N-allylnormorphine (dihydromorphinone) and morphine in man; pharmacologic analysis of functions of spontaneous electrical activity of cerebral cortex, [A. Wikler] J.Nerv.& Ment.Dis. **120**: 157-175, Sept.-Oct. '54
clinical experience with meratran (α-2-piperidylbenzohydrol, new central nervous system stimulant), [H. D. Fabing] Dis.Nerv.System **16**:10-15, Jan.'55
comparison of effects of atropine with those of several central nervous system stimulants on rabbits exhibiting forced circling following intracarotid injection of di-isopropyl fluorophosphate, [P. Nathan, M. H. Aprison & H. E. Himwich] Confinia neurol. **15**:1-10, '55
effect of 2-methyl-2-n-propyl-1,3-propanediol dicarbamate (miltown, meprobamate) on central nervous system, [C. D. Hendley, T. E. Lynes & F. M. Berger] Proc.Soc.Exper.Biol.& Med. **87**:608-610, Dec. '54
effect of various derivatives of phenothiazine on central nervous system, [A. Balestrieri & E. Fadiga] Arch.sc.biol. **38**:620-633, Nov.-Dec. '54 I
effects of N-methyl-α-phenylsuccinimide (milontin) on central nervous system, [W. H. Funderburk & R. T. Woodcock] J.Pharmacol.& Exper.Therap. **112**:404-412, Dec. '54
effects of valmid, nonbarbiturate central nervous system depressant, in humans, [C. M. Gruber, Jr., K. G. Kohlstaedt, R. B. Moore & F. B. Peck, Jr.] J.Pharmacol.& Exper.Therap. **112**:480-483, Dec. '54
inhibition by sulfonamides of depolarizing activity of potassium ion on isolated nerves, [R. Saumont] J. physiol.,Paris **47**:269-271, '55 F
mechanism of action of novocain (procaine hydrochloride); fixation when introduced by various routes into central nervous system, [V. Lecco & U. Perucci] Oto-rino-laring.ital. **22**:491-514, '54 I
neurologic complications of spinal anesthesia, [R. G. Gilbert] Canad.Anaesth.Soc.J. **2**:116-123, April '55
neuropharmacologic aspects of reserpine (Rauwolfia serpentina alkaloid), [J. A. Schneider, A. J. Plummer, A. E. Earl & R. Gaunt] Ann.New York Acad. Sc. **61**:17-26, April 15, '55
pharmacologic properties of 2-methyl-2-n-propyl-1, 3-propanediol dicarbamate (miltown, meprobamate), new interneuronal blocking agent, [F. M. Berger] J.Pharmacol.& Exper.Therap. **112**:413-423, Dec. '54
veratrum alkaloids; actions, on central nervous system of mice, [K. Tanaka] J.Pharmacol.& Exper. Therap. **113**:89-99, Jan. '55

NERVOUS SYSTEM--Continued
embryology, placodal relations of neural crest in domestic cat, [G. Halley] J.Anat. **89:**133-152, April '55
examination, during office visit, [R. Wartenberg] Wien. Ztschr.Nervenh. **10:**312-320, '55 G
parasympathetic: See Nervous System, Sympathetic
pathology, combined use of phase contrast and polarization image in histopathology of central nervous system, [T. von Hirsch & H. Hager] Arch. Psychiat. **193:**146-160, '55 G
dynamic neuropathology, [C. M. Pomerat] J.Neuropath.& Exper.Neurol. **14:**28-38, Jan. '55
experimental hemolytic anemia in albino rat; neurologic aspects, [P. E. Polani] J.Path.& Bact. **68:**109-120, July '54
fatal barium chloride poisoning with special consideration of histologic changes of central nervous system, [I. G. Fazekas] Deutsche Ztschr.ges. gerichtl.Med. **44:**36-40, '55 G
histologic study of central nervous system of rabbits subjected to electric shock with sufficient intensity to produce convulsions, [M. Barucci & F. Mori] Riv.pat.nerv. **76:**195-236, '55 I
histopathology of central nervous system in amyotrophic lateral sclerosis, [O. A. Khondkarian] Zhur.nevropat.i psikhiat.(no.3) **55:**219-222, '55 R
invasion of central nervous system by nematodes; incidence and pathologic significance, [J. F. A. Sprent] Parasitology **45:**31-40, May '55
lesions in porphyria, [H. F. Paarmann] Frankfurt. Ztschr.Path. **65:**527-538, '54 G
metallic poisons and nervous system, [J. W. A. Turner] Lancet **1:**661-663, March 26, '55
morphologic nervous changes in survivors of severe jaundice of newborn, [L. Crome] J.Neurol.Neurosurg.& Psychiat. **18:**17-23, Feb. '55
neurology, neuropathology and differential diagnosis of gargoylism; personal observation of case of late gargoylism; relation to Morquio's disease, [P. Liessens] Acta paediat.belg. **8:**192-231, '54 F
new methods for staining nerve fibers in pathologic material, [A. G. Willis] J.Path.& Bact. **68:**277-283, July '54
primary amyloidosis with involvement of meninges, nerves and nerve roots, [O. F. Julião & C. Migone] Arq.neuro-psiquiat. **13:**1-12, March '55 P
properties and distribution of PAS positive substances in senile dog, [N. M. Sulkin] J.Gerontol. **10:**135-144, April '55
physiology: See also Brain, physiology; Muscles, innervation; Nervous System, effects of drugs on; Nervous System, Sympathetic, physiology; etc.
chronaxic differentiation of antagonists and subordination, [P. Chauchard] J.physiol.,Paris **46:**947-953, '54 F
clinical and experimental data on regulating role in hemopoiesis, [A. Bagdassarov] Rev.hémat. **9:**461-467, '54 F
clinical and nervous control of respiration, [F. Gregoire] Union méd.Canada **84:**434-441, April '55 F
conduction and transmission in nervous system, [F. Crescitelli] Ann.Rev.Physiol. **17:**243-268, '55
cytochemical studies of functional analysis, [M. A. Gerebtzoff] Rev.méd.Liège **10:**17-19, Jan. 1,'55 F
discussion on physiology of man at high altitudes; effect of altitude upon various nervous functions, [E. Grandjean] Proc.Roy.Soc.,London, s.B **143:**12-13, Dec. 15, '54
display of pulse intervals in neurophysiologic experiments, [L. Haapanen & C. R. Skoglund] Nature, London **175:**858-859, May 14, '55
effect of high-intensity x-radiation on velocity of nerve conduction, [H. B. Gerstner, J. S. Orth & E. O. Richey] Am.J.Physiol. **180:**232-236, Jan. '55
effect of pressure exerted by muscles on nervous conduction, [J. P. Legoulx, P. Bouverot & L. Chipan] J.physiol.,Paris **47:**215-218, '55 F
electrobiogenic laboratory of new Faculty of Medicine of Paris; study of action potentials of nerve from their origin and their modifications in intrapolar and extrapolar regions, [A. Strohl & P. Pellerin] J.radiol.et électrol. **36:**171-177, '55 F
electrographic and electrophysiologic study of mechanism of action of usual anesthetic agents, [J. Schneider] Rev.neurol. **91:**428-444, '54 F
electrophysiologic analysis of action of carbon dioxide on isolated nerve, [E. Coraboeuf] J.physiol., Paris **46:**745-775, '54 F

NERVOUS SYSTEM, physiology--Continued
endocrinology (relationships between endocrine and nervous systems), [E. M. MacKay] Ann.Rev.Med. **6:**359-376, '55
energy metabolism of nerve cells, [W. Bejdl] Wien. Ztschr.Nervenh. **10:**168-174, '54 G
genetics and physiology of nervous system, [B. E. Ginsburg] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**39-56, '54
higher functions of central nervous system, [D. B. Lindsley] Ann.Rev.Physiol. **17:**311-338, '55
implementation of electrical energy by paired half-centers as revealed by structure and function, [R. Gesell, C. R. Brassfield & R. H. Lillie] J.Comp. Neurol. **101:**331-406, Oct. '54
intensity-duration curve and velocity of conduction of human nerve, [L. Bolzani] Schweiz.Arch. Neurol.u.Psychiat. **74:**148-165, '54 I
interrelationship of organism and its environment, [E. Kahn] Monatsschr.Psychiat.u.Neurol. **129:**171-176, Jan.-March '55 G
junctional transmission of nervous effects by chemical agents, [H. H. Dale] Proc.Staff Meet.Mayo Clin. **30:**5-20, Jan. 12, '55
kinetics of slow changes in electronic potentials from desheathed frog nerve, [G. M. Schoepfle & J. M. Grant] Am.J.Physiol. **179:**577-586, Dec. '54
method of excitations induced at distance, [A. Djourno & D. Kayser] J.radiol.et électrol. **36:**117-118, '55 F
neojacksonism, [B. Disertori] Gior.psichiat.e neuropat. **82:**931-946, '54 I
neurohistologic basis for functioning of paired half-centers, [E. Retzlaff] J.Comp.Neurol. **101:**407-445, Oct. '54
neurohumoral factors in emotion, [various authors] A.M.A.Arch.Neurol.& Psychiat. **73:**123-140, Feb. '55
physiologic anatomy of pain, [F. Bremer] Acta neurol.et psychiat.belg. **54:**771-785, Oct. '54 F; Minerva chir. **10:**284-290, April 15, '55 I
physiology of central nervous system as seen from viewpoint of physiotherapist, [G. F. Rowbotham & D. P. Hammersley] Brit.J.Phys.Med. **18:**95-106, May '55
potassium permeability of giant nerve fiber, [A. L. Hodgkin & R. D. Keynes] J.Physiol. **128:**61-88, April 28, '55
seasonal variation in galvanic excitability of infants in Finland, [A. Seppä-Kivalo] Ann.paediat.Fenniae (supp.1) **1:**1-72, '54-'55
somatic functions of nervous system, [R. B. Livingston & R. Hernández-Peón] Ann.Rev.Physiol. **17:**269-292, '55
transliminal exhaustion phenomenon; application in pathology, [D. Danielopolu] Ztschr.ges.inn.Med. **9:**1235-1241, Dec. 15, '54; **10:**35-42, Jan. 1, '55 G
visceral functions, [J. H. Burn] Ann.Rev.Physiol. **17:**293-310, '55
roentgenography, direct radiographic enlargement in neuroradiology, [S. Sassaroli] Radiol.med. **41:**445-451, May '55 I
sclerosis: See Sclerosis
surgery: See also Brain, surgery; Neuralgia, trigeminal; other subheads under Nervous System; etc.
acute upper alimentary tract ulceration and hemorrhage following neurosurgical operations, [R. A. Davis, N. Wetzel & L. Davis] Surg.Gynec.& Obst. **100:**51-58, Jan. '55
anesthesia in sitting posture in neurosurgery, [G. R. Hoffmann, F. Weyne, D. Verhille & P. Gheysen] Acta anæsth.belg. **5:**87-93, Dec. '54 F [Du trans.]
controlled hypotension in neurosurgery by means of trimethaphan (thiophanium derivative), [J. J. Barcia-Goyanes, V. Vento Ruiz & J. Espín Herrero] Rev.españ.oto-neuro-oftal. **14:**1-9, Jan.-Feb. '55 S
hydergin (ergot preparation) for hibernotherapy in neurosurgery, [L. Campan & G. Lazorthes] Anesth. et analg. **11:**598-609, Oct. '54 F
intra-arterial transfusion in neurosurgery, [R. F. Matera & J. Clavijo] Rev.Asoc.méd.argent. **69:**22-28, Jan.-Feb. '55 S
man as experimental animal (in field of neurosurgery (Stephen Paget lecture, abridged), [G. Jefferson] Lancet **1:**59-61, Jan. 8, '55
modern drugs in neurosurgery, [F. Cabieses, M. Pizarro & E. Eidelberg] Rev.neuro-psiquiat. **17:**456-469, Dec. '54 S
myelography in neurosurgical practice, [D. Dilenge & G. Ruggiero] Rev.neurol. **91:**286-297, '54 F
neurosurgical chair, [W. J. Gardner] J.Neurosurg. **12:**81-86, Jan. '55

NERVOUS SYSTEM, surgery--Continued
new methods of anesthesia in neurosurgery, [R. I. & H. P. Jensen] Acta neurochir. **4**:50-54, '54 G
postoperative care after neurosurgery of central nervous system, [K. Huber] Wien.klin.Wchnschr. **67**:120-123, Feb. 18, '55 G
20 years of neurosurgery in Danmark; short and most incomplete survey, [E. Busch, N. J. Krenchel & E. Kjørboe] Acta psychiat.et neurol.scandinav. **30**:133-140, '55
2-point or interpolar coagulation; review after 12 year period with notes on addition of sucker tip, [J. Greenwood, Jr.] J.Neurosurg. **12**:196-197, March '55
universal neurosurgical headrest, [A. E. Bayless] J.A.M.A. **157**:660-661, Feb. 19, '55
sympathetic: See **NERVOUS SYSTEM, SYMPATHETIC**
syphilis: See Neurosyphilis
tuberculosis, tuberculomas of central nervous system: review and report of 4 cases successfully managed with surgery and chemotherapy, [M. Schwartz & others] Ann.Int.Med. **42**:1076-1088, May '55
tumors: See also Neurofibromatosis; Tumors, ganglioneuroma; Tumors, neurinoma; Tumors, neuroblastoma; Tumors, neuroma; under names of nerves; etc.
degeneration and regeneration of vegetative nervous tissue in connection with tumor of sympathetic chain, [P. Stöhr, Jr.] Ztschr.Anat. **118**:186-222, '55 G
determination of serum proteins and polysaccharides; comparison of neoplastic diseases, particularly of central nervous system, [E. Roboz, W. C. Hess & F. M. Forster] A.M.A.Arch.Neurol.& Psychiat. **73**:536-543, May '55
ganglionic sarcoma, [J. Mallarmé] Rev.prat. **5**:553-565, Feb. 21, '55 F
intrathoracic tumors of sympathetic nervous system with report of 2 cases, [P. Jacobs] J.Fac.Radiologists **6**:275-280, April '55
neurogenous tumors in neck, [J. J. Conley] A.M.A. Arch.Otolaryng. **61**:187-190, Feb. '55
neurologic findings in case of melanomatosis (metastatic), [G. E. Fairbrother & C. D. Hall] New Zealand M.J. **53**:515-517, Oct. '54
vegetative: See Nervous System, Sympathetic
wounds and injuries: See Brain, wounds and injuries; Spinal Cord, compression; etc.
NERVOUS SYSTEM, SYMPATHETIC
See also Amines, sympathomimetic; Ganglion; Heart, innervation; Muscles, innervation; Nerves, spinal; Nerves, splanchnic; Nerves, vagus; Nervous System; Neurons; Reflex; Vasomotor System; etc.
disintegration of nervous system; Joseph Clover lecture, [T. C. Gray] Ann.Roy.Coll.Surgeons England **15**:402-419, Dec. '54
theory of vegetative nervous system, [L. Y. Shargorodskiy] Zhur.nevropat.i psikhiat.(no.1) **55**:41-42, '55 R
abnormalities, congenital defects in pelvic parasympathetic system (in relation to Hirschsprung's disease)(Alex Simpson-Smith memorial lecture), [O. Swenson] Arch.Dis.Childhood **30**:1-7, Feb. '55
anatomy and histology, analysis of sympathetic trunk, communicating rami, sympathetic roots and visceral rami in lumbar region in man, [R. H. Weber] Ann.Surg. **141**:398-413, March '55
pelviperineal parasympathetic system, [G. Laux & G. Marchal] Montpellier méd. **46**:114-132, Sept.-Oct. '54 F
pharmacology of autonomic nervous system, [P. Silva] Publ.méd.(núm.188) **25**:33-71, '54 P
thoracolumbar junction of laterovertebral sympathetic chain, [J. Olivier] Montpellier méd. **46**:146-150, Sept.-Oct. '54 F
blocking: See Anesthesia, procaine and procaine compounds; Brain, hemorrhage; Cardiovascular Diseases, therapy; Extremities, blood supply; Gastrointestinal Tract, motility; Hibernation, Artificial; Hypothermia, Artificial; Nervous System, Sympathetic, effects of drugs on; Poliomyelitis, complications and sequels; Stomach, acidity; Thiophanium;etc.
diseases: See also Horner Syndrome; Nervous System, diseases; etc.
autonomic nervous system; factor of male sterility, [R. Coujard] Gynéc.et obst. **54**:135-148, '55 F
autonomic nervous system in gastrointestinal disease, [J. E. Thomas] J.A.M.A. **157**:209-212, Jan. 15, '55
autonomic nervous system involvement in diabetic

NERVOUS SYSTEM, SYMPATHETIC, diseases--Continued
neuropathy with emphasis upon diarrhea as manifestation thereof, [L. H. Brandon, Jr.] Am.J.Med. **17**:866-870, Dec. '54
autonomic neuropathy simulating effects of sympathectomy as complication of diabetes mellitus, [H. M. Odel, G. M. Roth & F. R. Keating, Jr.] Diabetes **4**:92-98, March-April '55
basic electrocardiogram (night electrocardiogram); recognition and diagnostic significance for vegetative disorders, [G. Damm, F. Hammer & W. Pretzsch] Deutsche med.Wchnschr. **80**:41-44, Jan. 7, '55 G
clinical aspects of disorders, [G. C. Heitzman] M. Bull.U.S.Army Europe **12**:23-29, Jan. '55
clinical observations on severe forms of glaucoma associated with disorders of vegetative nervous system, [A. I. Pokrovskiy] Vestnik oftal.(no.1) **34**:3-9, '55 R
congenital alacrima in familial autonomic dysfunction, [J. H. Dunnington] Tr.Am.Ophth.Soc.(1954) **52**:23-33, '55
demonstration of sweat secretion in vegetative dystonia, [H. O. Dorscheid] Acta neuroveg. **10**:444-458, '55 G
diagnosis of sympathotonic functional thyroid disorders by radioactive iodine, [P. Kummer] München.med.Wchnschr. **96**:1479-1482, Dec. 10, '54 G
disorders of vegetative functions in tuberculosis of children, [R. A. Kalyuzhnaya] Zhur.nevropat.i psikhiat.(no.1) **55**:22-28, '55 R
diurnal rhythm of serum iron and protein fluctuations in vegetative dystonia, [W. Heidel] Deutsche Ztschr.Verdauungskr. **15**:62-70, '55 G
dysautonomia; case report of variant, [L. M. Linde] J.Pediat. **46**:453-455, April '55
edema of nervous origin, [P. Castaigne & J. Cambier] Rev.prat. **5**:1449-1451, May 11, '55 F
effect on pigmentation during pregnancy, [U. Wilbrand] Zentralbl.Gynäk. **76**:1715-1719, '54 G
epinephrine and neurogenic factors in pulmonary edema and CNS reactions induced by O_2 at high pressure, [J. W. Bean & P. C. Johnson] Am.J. Physiol. **180**:438-444, Feb. '55
etiopathogenesis of lipothymia and of shock provoked by sympathicomimetic anesthetic fluids with epinephrine, [A. S. Sticco & C. Bergara] An. paulist.med.e cir. **68**:429-438, Dec. '54 S
familial dysautonomia; case with autopsy, [P. Cohen & N. H. Solomon] J.Pediat. **46**:663-670, June '55
fatal acute postoperative diarrhea; 1 case following use of antibiotics; 2 cases due to neurotoxic syndrome, [R. Denis] Lyon chir. **49**:967-970, Nov.-Dec. '54 F
focal sanitation and relief of tension in therapy of vegetative lability, [H. Feiereis & W. Kärst] Deutsche med.Wchnschr. **80**:716-718, May 6, '55 G
from symptomatology to pathogenesis of cervical spine syndrome, [W. Bartsch, A. Boroffka & E. Ketz] Acta neuroveg. **10**:214-230, '54 G
functional state of vegetative nervous system in diseases of gallbladder, [D. G. Abramovich] Klin. med.(no.11) **32**:50-53, '54 R
high T_{II} in electrocardiogram of patients with vegetative dystonia, [R. Hafemeister] Acta neuroveg. **10**:287-288, '54 G
hypertensive reaction during lumbar barography (fractional withdrawal of spinal fluid and its reinjection during simultaneous registration of pressure); role of sympathetic nervous irritation due to stretching of nerve roots at site of injection, [A. Rosenauer & others] Acta neurochir. **4**:8-26, '54 G
lesions of digestive tract and of its glands in relation to remote disorders of sympathetic system, [R. Coujard, J. Chevreau, H. Daum & M. Maillet] Arch.mal.app.digest. **43**:907-919, Sept.-Oct. '54 F
localized sensation of warmth in vascular areas with functional disorders (diagnostic significance of intravenous oxygen therapy in vegetative dystonia), [H. S. Regelsberger, Jr.] Acta neurochir. **4**:143-163, '55 G
magnesium glutamate in therapy of vegetative disorders after surgery, [H. Berghaus] Zentralbl. Chir. **79**:1553-1558, '54 G
modification of vegetative circulatory disorders of regulation in childhood, [H. W. Kirchhoff & R. Eichler] Kinderärztl.Praxis **23**:97-103, March '55 G
nervous respiratory syndrome in patients with

NERVOUS SYSTEM, SYMPATHETIC, diseases--Continued
vegetative instability; forms, physiopathology and pathogenesis, [P. Christian, P. Mohr & W. Ulmer] Deutsches Arch.klin.Med. **201:**702-719, '55 G
neural factor in focal process, [D. Gross] Deutsche med.Wchnschr. **79:**1853-1858, Dec. 10, '54 G
neural therapy (use of novocain, procaine hydrochloride, at site of vegetative irritation), [G. Bodechtel] München.med.Wchnschr. **97:**101-104, Jan. 28, '55 G
neurohormonal and hormonal factors in arterial hypertension, [W. Raab] Rev.clin.españ. **56:**221-226, Feb. 28, '55 S
neuroses as process of rationalization secondary to neurovegetative disturbance, [I. Mas de Ayala] Rev.neuro-psiquiat. **17:**448-455, Dec. '54 S
neurovascular action of cervical arthrosis, [J. R. Tittley] Union méd.Canada **84:**187-193, Feb. '55 F
otologic manifestations of Barré-Liéou syndrome, [P. Peremateu-Sors] An.med.,Barcelona **40:**237-244, Nov.-Dec. '53 S
pancreatic sympathetic disorders, [M. López Esnaurrizar] Mem.Jorn.panam.gastroenterol.,pp. 706-708, May 11-17, '52 S
polyvalent therapy of disorders of vegetative regulation with special regard to thiobarbital, [H. P. Häusler, K. Hupka & R. Wenger] Wien.klin. Wchnschr. **67:**6-10, Jan. 7, '55 G
posterior cervical sympathetic syndrome in oto-rhinolaryngology, [G. Maffei] Oto-rino-laring. ital. **22:**382-400, '54 I
posterior cervical syndrome of Barré-Liéou in cervical arthroses, [A. della Beffa & R. Giordano] Riv.oto-neuro-oftal. **30:**89-152, March-April '55 I
problems, [D. G. Shefer & M. G. Goldelman] Zhur. nevropat.i psikhiat.(no.1) **55:** 35-40, '55 R
prognosis, [M. Bufano] Minerva med. **1:**973-977, April 12, '55 I
reactions of nervous system in children with rheumatism; preliminary report, [L. Y. Davidovskiy] Pediatriya (no.5) pp.32-38, '54 R
reflex sympathetic dystrophy, [D. F. Casten & A. M. Betcher] Surg.Gynec.& Obst. **100:**97-101, Jan.'55
relationship of vegetative nervous system to uremia, [L. Hess] J.Nerv.& Ment.Dis. **120:**303-315, Nov.-Dec. '54
Riley-Day syndrome; familial autonomic dysfunction, [M. Tyndel] Wien.med.Wchnschr. **105:** 189-190, March 12, '55 G
significance in Sudeck's disease, [H. Stolle] Monatsschr.Unfallh. **58:**65-83, March '55 G
so-called "pelipathia vegetativa," [K. W. Schultze & G. Goetzke] Ztschr.Geburtsh.u.Gynäk. **142:**266-288, '55 G
spirometry and analytic studies of blood gases in healthy persons and patients, [W. Ulmer] Beitr. Klin.Tuberk. **113:**161-167, '55 G
Sudeck syndrome as distant symptom of organic functional disorders transmitted by vegetative nervous system, [K. Kirsch] Ztschr.Orthop. **86:** 95-112, '55 G
sympathetic system in venous thrombosis of lower extremities; experimental studies, [S. Garcia Diaz] Cirugia **1:**30-39, Jan.-March '55 S
sympathicotonia and parasympathicotonia, [F. Hoff & H. Losse] Deutsche med.Wchnschr. **80:** 529-537, April 15, '55 G
therapy of vegetative disorders during adolescence with special regard to ethinylcyclohexyl carbamate, [F. Haggenmüller] Medizinische, pp.394-395, March 12, '55 G
thermal cures for patients with neurovegetative dystonia with digestive symptoms, [Mme. Girault] Montpellier méd. **47:** 275-279, March '55 F
use of autonomic stabilizer in functional disorders of nose, throat and ears, [H. Meyersburg] A.M. A.Arch.Otolaryng. **61:**638-640, June '55
value of cardiovascular function tests in diagnosis and therapy of vegetative disorders, [W. Amelung, R. Lotz & L. Schmidt] Deutsches Arch.klin. Med. **201:**568-581, '54 G
vegetative dystonia and vestibular apparatus; "vegetative labyrinthine syndrome," [H. O. Dorscheid] Acta neuroveg. **10:** 231-258, '54 G
vegetative functions in progressive muscular atrophy, [A. D. Golendberg, E. F. Kulkova & O. A. Pokrovskaya] Zhur.nevropat.i psikhiat.(no.1) **55:**17-21, '55 R
vegetative nervous system and its disorders, [V. A. Smirnov] Zhur.nevropat.i psikhiat.(no.1) **55:** 31-34, '55 R

NERVOUS SYSTEM, SYMPATHETIC--Continued
effects of drugs on: See also Hibernation, Artificial; Nervous System, effects of drugs on; etc.
action of chlorpromazine (phenothiazine derivative); review of French work, [D. A. B. Hopkin] Lancet **1:**605-607, March 19, '55
acute effects of reserpine (Rauwolfia serpentina alkaloid) and of amytal (amobarbital) on central sympathetic reactivity, [R. A. Schneider] Ann. New York Acad.Sc. **61:** 150-160, April 15, '55
autonomic manifestations seen in acute aldrin and dieldrin (chloronaphthalene derivatives) poisoning, [C. W. Gowdey & G. W. Stavraky] Canad.J. Biochem.& Physiol. **33:**272-282, May '55
basic principles and possibilities of therapy of Sudeck's dystrophy and peripheral circulatory disorders with ganglion blocking substances, [J. Götze] München.med.Wchnschr. **97:**49-51, Jan. 14, '55 G
blocking of neurovegetative system and anesthesia in relation to protein crasis; experimental study, [G. Perrone, M. Vaccaro & F. Purpura] Minerva anestesiol. **20:** 369-381, Nov. '54 I
cardiac tonics and adrenergics in cardiovascular diseases, [C. Cuervo Muñoz] Med.españ. **33:** 37-55, Jan. '55 S
comparison of potency of dibenzyline, ilidar (RO 2-3245, dibenzazepine derivative), phentolamine (imidazole derivative) and tolazoline (benzylimidazoline) in blocking vasoconstrictor responses in canine muscle to lumbar sympathetic stimulation and to intra-arterial injections of l-epinephrine and of l-nor-epinephrine, [H. D. Green & others] J.Pharmacol.& Exper.Therap. **112:** 462-472, Dec. '54
cortisone (adrenocortical preparation) and chlorpromazine (phenothiazine derivative) in therapy of toxicoses of nurslings, [J. B. Mayer] Kinderärztl. Praxis **22:**536-539, Dec. '54 G
demonstration of sympatholytic effect of opium (thymol derivative) with aid of functional dynamometry, [E. Weigelin & P. Niesel] Ärztl.Wchnschr. **10:**380-382, April 15, '55 G
effect of adrenergic blockade on renal hemodynamics and excretion of water and electrolytes, [J. H. Moyer, C. A. Handley & R. A. Seibert] Am.J. Physiol. **180:** 146-150, Jan. '55
effect of camphor on synapses in motor and vegetative nervous system, [H. Rohr] Arch.exper.Path. u.Pharmakol. **224:** 327-337, '55 G
effect of neurovegetative stimulations in latent or manifest states of altered excitability of automatic centers, [D. Cannata & P. Angrisani] Cuore e circolaz. **38:** 185-205, Aug. '54 I
effect of serotonin on nictitating membrane of cat, [J. Lecomte] Arch.internat.pharmacodyn. **100:** 457-464, Jan. 1, '55 F
effect of "stimulating" drugs following preliminary treatment with chlorpromazine (phenothiazine derivative), [P. Marquardt, H. Puppel & H. Schumacher] Klin.Wchnschr. **33:** 211-215, March 1, '55 G
effect of tetraethylammonium on afferent structures in vegetative nervous system, [H. Budde, K. Donat & E. Witzleb] Arch.internat.pharmacodyn. **100:** 479-494, Jan. 1, '55 G
effects of adrenergic substances and ischemia on blood flow and peripheral resistance of canine mesenteric vascular bed before and during adrenergic blockade, [H. D. Green, C. P. Deal, Jr., S. Bardhanabaedya & A. B. Denison, Jr.] J. Pharmacol.& Exper.Therap. **113:** 115-123, Jan.'55
effects of autonomic drugs and of adrenal glands on oxygen poisoning, [R. Gerschman & others] Proc. Soc.Exper.Biol.& Med. **88:**617-621, April '55
effects of dihydroergotamine (ergot preparation) on intact human uterus; "sympatholytic" properties, [W. J. Garrett] J.Obst.& Gynaec.Brit.Emp. **62:** 145-149, April '55
experimental study of action of chlorpromazine (phenothiazine derivative) on vegetative nervous system, [F. Jourdan, P. Duchêne-Marullaz & P. Boissier] Arch.internat.pharmacodyn. **101:**253-278, April 1, '55 F
influence of sympathicolytics on resistance to cold, [W. Schaumann] Arch.exper.Path.u.Pharmakol. **224:**48-54, '55 G
neuroplegic medications in therapy of pain, [F. P. Salomone, G. Peria, G. Rodolico & R. Cacciola] Minerva chir. **10:**296, April 15, '55 I
neuroplegic principle from pharmacopsychiatric point of view, [H. Walther-Büel] Monatsschr. Psychiat.u.Neurol. **129:**286-296, Jan.-March '55 G

NERVOUS SYSTEM, SYMPATHETIC, effects of drugs on--Continued
new aspects in use of sympatholytic drugs; importance in therapy, [O. Klein] Semana méd. **106:** 424-430, April 14, '55 S
pharmacologic data, [E. Clerici] Arch.ital.otol. **66:** 117-125, Jan.-Feb. '55 I
post-transfusion reactions and pharmacologic block of vegetative nervous system in therapy, [S. Toniolo & P. Ruggiero] Chir.ital. **7:** 275-286, '53-'54 I
preoperative therapy of hyperthyroidism with neuroplegic drugs, especially phenothiazine derivatives, [W. Bernaschek] Deutsches med.J. **6:** 119-120, Feb. 15, '55 G
production of urticarial papules by iontophoresis of substances which effect neurovegetative system, [K. Enderlin & R. Brun] Dermatologica **110:** 156-161, '55 F
renal and cardiovascular hemodynamic response to ganglionic blockade with pendiomide (quaternary ammonium compound) and comparison with hexamethonium and arfonad (trimethaphan, thiophanium derivative), [J. H. Moyer & C. A. Handley] J. Pharmacol.& Exper.Therap. **113:** 383-392, April '55
significance of selected central mechanisms for analysis of action of reserpine (Rauwolfia serpentina alkaloid), [H. J. Bein] Ann.New York Acad.Sc. **61:** 4-16, April 15, '55
sympatholytic, adrenolytic and nor-adrenolytic activity of phenothiazines, [M. von Bubnoff, D. Hoffmann, E. Schmid & R. Taugner] Arch.exper. Path.u.Pharmakol. **224:** 443-451, '55 G
therapy of poliomyelitic sequels by sympathetic infiltrations, [R. H. Bolasell] Rev.Soc.puericult. Buenos Aires **20:** 150-177, Oct.-Dec. '54 S; Lyon chir. **50:** 333-344, April '55 F
use of chlorpromazine (phenothiazine derivative) in internal medicine, [J. Flamant] Rev.méd.Suisse Rom. **75:** 338-357, May 25, '55 F
use of neuroplegic drugs for severe illness of infants and children, [M. Lelong & others] J.méd.Lyon **36:** 17-22, Jan. 5, '55 F
use of neuroplegics in anoxia shock of newborn, [J. J. Murtagh, F. Pflaum, A. Bettinsoli & C. Cavagna] Arch.argent.pediat. **42:** 23-27, July '54 S
use of procaine amide (pronestyl) to accelerate blood transfusions in anesthetized patient; generalized sympatholytic effect without hypotension, [H. S. Tesoriere & H. I. Lipson] Am.Heart J. **49:** 770-773, May '55
function tests, Breytman test in chronic appendicopathies and cholecystopathies, [R. Mannino] Riforma med. **69:** 543-547, May 14, '55 I
clinical contribution to method and critical evaluation, [E. Welte, H. L. Wieneke & M. Appelhans] Deutsches Arch.klin.Med. **201:** 491-510, '54 G
epinephrine-mecholyl (methacholine) test (Funkenstein); value in determining recovery potential of patients with mental disease, [L. Alexander] A.M. A.Arch.Neurol.& Psychiat. **73:** 496-514, May '55
exploration in pregnancy at term by means of Rehn and Breytman pharmacodynamic tests, [F. P. Serluca] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:** 109, May 15, '55 I
pathology, of skin in acrodermatitis atrophicans, [A. Wiedmann] Arch.Dermat.u.Syph. **200:** 314-317, '55 G
of skin in acute and chronic inflammation, [H. Hermann] Arch.Dermat.u.Syph. **200:** 318-321, '55 G
physiology: See also Muscles, innervation; Nervous System, Sympathetic, effects of drugs on; Nervous System, Sympathetic, function tests
auditory fatigue and acoustic trauma; effects of sympathomimetic drugs, [K. Tanner] Acta otolaryng. **45:** 65-81, '55 G
autonomic regulations in skin resistance pattern, [F. S. Zach] Brit.J.Phys.Med. **18:** 50-58, March '55
behavior of antigens in organism in relation to vegetative reaction, [H. Stickl & A. Kerstien] Klin.Wchnschr. **33:** 479-482, May 15, '55 G
behavior of blood glycogen in vegetative reactions provoked by vestibular stimulation, [E. Sauerwein] Acta neruoveg. **10:** 459-469, '55 G
changes of white blood picture in connection with modification of vegetative regulation after injection of leukerethin, [G. Böwing] Acta neuroveg. **10:** 470-484, '55 G
effect of chlorpromazine (phenothiazine derivative) on white blood picture; relation to neurovegetative regulation, [A. Küchler & R. Koch] Klin.Wchnschr. **33:** 426-430, May 1, '55 G

NERVOUS SYSTEM, SYMPATHETIC, physiology--Continued
effect of sympathomimetic drugs on sensitivity of gonads to chorionic gonadotropins, [J. Drescher & G. Zetler] Acta endocrinol. **18:** 305-311, March '55 G
experiences with new sympathomimetic agent: isopropylamino phenol ether; clinical application in hypotensive states, [J. Heinzel & H. Hess] Klin. Wchnschr. **33:** 90-91, Jan. 15, '55 G
further studies on neuroregulation of ovary, [H. Willig & W. Steinmann] Ztschr.Geburtsh.u.Gynäk. **142:** 177-182, '54 G
neurohumoral conception in endocrinology, [I. Kharvat] Klin.med.(no.4) **33:** 10-21, '55 R
participation of blood plasmalogen in vegetative reactions, [W. Meuser] Acta neuroveg. **10:** 485-492, '55 G
pharmacology of autonomic nervous system, [P. Silva] Publ.méd.(núm.188) **25:** 33-71, '54 P
physiology of sympathetic ganglion in relation to problem of vasodilators and sympathetic tonus, [P. Cannon, W. Raule & H. Schaefer] Arch.ges. Physiol. **260:** 116-136, '54 G
problem of crisis; role in maintaining equilibrium of vegetative nervous system, [C. & H. Selbach] Monatsschr.Psychiat.u.Neurol. **129:** 215-234, Jan.-March '55 G
reaction aptitudes of nerve centers during reanimation transfusion after more or less prolonged circulatory arrest, [J. Malmejac & P. Plane] Bull.Acad.nat.méd. **139:** 37-41, Jan. 11-18, '55 F
renal response to nonshocking hemorrhage; role of autonomic nervous system and of renal circulation, [A. V. N. Goodyer & C. A. Jaeger] Am.J. Physiol. **180:** 69-74, Jan. '55
social behavior and autonomic physiology; sociophysiologic study (during psychiatric interview therapy), [R. W. Boyd & A. DiMascio] J.Nerv.& Ment.Dis. **120:** 207-212, Sept.-Oct. '54
sympathetic tonus, epinephrine and reticular control of spinal motoricity, [P. Dell, M. Bonvallet & A. Hugelin] Electroencephalog.& Clin.Neurophysiol. **6:** 599-618, Nov. '54 F
vegetative nervous activity and ascorbic acid content of blood plasma, [P. Kertai & G. Ludány] Ztschr. Vitamin- Hormon- u.Fermentforsch. **6:** 379-390, '54 G
vegetative regulation of ovarian cycle, [J. Artner] Arch.Gynäk. **185:** 85-110, '54 G
surgery: See Sympathectomy
tumors: See Nervous System, tumors; Tumors, ganglioneuroma; Tumors, sympathoblastoma; Tumors, sympathoma
wounds and injuries, role of hibernation in treating traumas of neurovegetative centers, [A. Wiot] Anesth.et analg. **11:** 610-625, Oct. '54 F
NERVOUSNESS: See Neurasthenia and Psychasthenia; Neuroses and Psychoneuroses; etc.
NESBETT, F. B.: See RENOLD, A. E., jt. auth.
NESBIT, R. M., Surgical treatment of congenital chordee without hypospadias, J.Urol. **72:** 1178-1180, Dec. '54
and CRENSHAW, W. B., Treatment of bladder neck contracture by plastic operation, J.Urol. **73:** 516-519, March '55
NESBITT, J., III, and ROTH, R. E., Solitary lytic bone lesion in adult with chronic myelogenous leukemia, Radiology **64:** 724-726, May '55
NESBITT, R. E. L., JR., Lithopedion, U.S.Armed Forces M.J. **6:** 903-907, June '55
See LATHAM, E. F., jt. auth.
NESBITT, T. E., Criticism of renal angiography, Am.J. Roentgenol. **73:** 574-583, April '55
Congenital megalo-urethra, J.Urol. **73:** 839-842, May '55
NESE, G., Device for measuring mitral valves, Brit.M. J. **2:** 1547, Dec. 25, '54
NESI, J. A., Historia de la transfusión de sangre citratada, Prensa méd.argent. **42:** 754-759, March 18, '55
NESIDIOBLASTOMA: See Pancreas, cancer
NESLEN, E. D.: See HUTCHINSON, D. L., jt. auth.
NESS, A. R., Mechanoreceptors of rabbit mandibular incisor, J.Physiol. **126:** 475-493, Dec. 30, '54
NESSELROD, J. P.: See KEARNS, J. E., jt. auth.
NESSWETHA, W., Über den Einfluss von Ozonspiegeländerungen in der Luft auf den Verlauf des Keuchhustens, Medizinische, pp. 738-739, May 14, '55
NESTER, H. G.: See CARROLL, B. E., jt. auth.
NESTOR, J. O., Historical development of cardiovascular surgery, M.Ann.District of Columbia **24:** 239-240; 276, May '55

NESTOR, J. O.--Continued
and PINCOCK, C. S., Endocardial fibroelastosis; report of case, M.Ann.District of Columbia **23:** 677-680, Dec. '54
WALSH, B. J., DAVIS, E. W., and FIERST, C. E., Use of hypothermia in cardiac surgery, GP **11:** 59-60, March '55
Use of hypothermia in cardiac surgery, including report of 4 patients, M.Ann.District of Columbia **24:** 107-111, March '55
NESTORIDOU, M.: See CHOREMIS, K. B., jt. auth.
NESVADBA, P., Die Herzruptur nach Myokardinfarkt, Cardiologia **26:** 103-121, '55
NETER, E., Escherichia coli diarrhea; outbreak among infants on surgical ward, A.M.A.Am.J.Dis.Child. **89:** 564-566, May '55
See ARBESMAN, C. E., jt. auth.
and WALKER, J., Hemagglutination test for specific antibodies in dysentery caused by Shigella sonnei, Am.J.Clin.Path. **24:** 1424-1429, Dec. '54
and WEINTRAUB, D. H., Epidemiological study on Pseudomonas aeruginosa (Bacillus pyocyaneus) in premature infants in presence and absence of infection, J.Pediat. **46:** 280-287, March '55
WESTPHAL, O., and LÜDERITZ, O., Effects of lecithin, cholesterol, and serum on erythrocyte modification and antibody neutralization by enterobacterial lipopolysaccharides, Proc.Soc.Exper. Biol.& Med. **88:** 339-341, March '55
NETH, R., and SCHWARTING, G., Das Verhalten der Koronarsklerose in der Nachkriegszeit, Deutsche med.Wchnschr. **80:** 570-573, April 15, '55
NETHERTON, E. W.: See SOLOMON, W. M., jt. auth.
NETHERY, R. A., Abdominal pregnancy with survival of mother and normal child, Am.J.Obst.& Gynec. **69:** 436-437, Feb. '55
NETRIN: See cross reference under Metcaraphen
NETSKY, M. G.: See SOLOMON, S., jt. auth.
NETTER, A., and MUSSET, R., Spanioménorrhée avec stérilité: guérison par intervention chirurgicale (syndrome dit de Stein-Leventhal?), Bull.Féd.soc. gynéc.et obst. **6:** 398-402, '54
MUSSET, R., and LAMBERT, A., Etudes sur les aménorrhées; les aménorrhées utérines, Bull.et mém.Soc.méd.hôp.Paris **71:** 342-346, March 11-18, '55
LAMBERT, A., HENRY, R., and THEVENET, M., Les insuffisances menstruelles avec hyperandrogénie, Bull.et mém.Soc.méd.hôp.Paris **71:** 483-486, April 29-May 6, '55
MUSSET, R., KAHN, J., and SALOMON, Y., Une cause fréquente et peu connue d'hypoménorrhée et d'aménorrhée: les synéchies cicatricielles consécutives aux curettages, Semaine hôp.Paris **30:** 4300-4305, Dec. 6, '54
MUSSET, R., LAMBERT, A., and SALOMON, Y., Aménorrhées d'origine utérine, Bull.et mém.Soc. méd.hôp. Paris **71:** 271-273, Feb. 25-March 4, '55
and others, Symphyse endo-utérine tuberculeuse: un syndrome anatomo-clinique et radiologique caractéristique, Gynéc.et obst. **54:** 19-36, '55
NETTLESHIP, A., and ZEMAN, W., Histopathological study of heterologous transplants of unusual brain tumor, Cancer Res. **15:** 246-248, May '55
NETZER, J., Zur Behandlung der einseitigen bösartigen Eierstockgeschwülste bei jungen Frauen, Zentralbl.Gynäk. **76:** 1591-1596, '54
NEU, H. N., and LADWIG, H. A., Medical management of long-term respirator patient, J.Chron.Dis. **1:** 160-167, Feb. '55
NEUBARDT, S., and SIEGMAN, F., Hemorrhagic tendency in polycythemia vera, A.M.A.Arch.Surg. **70:** 257-259, Feb. '55
NEUBAUER, R. A., and DUNSMORE, L., Electrolyte therapy in control of uremia: with special reference to postobstructive uremia, J.Urol. **72:** 1074-1081, Dec. '54
NEUBAUER, T., and MAGISTRIS, F., Potenzierte Eisanaesthesie bei Oberschenkelamputationen, Anaesthesist **4:** 41-43, April '55
NEUBERGER, F., Zur Wirtschaftlichkeit der apparativen Hörkorrektur, Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 351-356, '54
Zur Kasuistik des Onkozytoms der Speicheldrüse, Wien.klin.Wchnschr. **66:** 887-888, Nov. 19, '54
Ein Beitrag zur lymphonodalen Tularämie, Monatsschr.Ohrenh. **89:** 60-63, Jan.-March '55
Sinusitis und Bronchiektasie, Wien.Ztschr.inn.Med. **36:** 118-136, March '55
NEUBURGER, MAX: See Obituaries
NEUFELD, A. J.: See TAYLOR, G. M., jt. auth.
NEUFELD, H. A., GREENBERG, L. J., and SLATER, I. H., Effects of 2,2-diethyl 1,3-propanediol and 2,3-diethyl 1,4-butanediol on succinoxidase system, J.Pharmacol.& Exper.Therap. **113:** 292-298, March '55
NEUFELD, I., Evaluation of "psychic" superstructure of "somatic" symptoms, Am.J.Psychotherapy **9:** 27-41, Jan. '55
NEUFFER, Albert Schweitzer 80 Jahre alt, Deutsche med.Wchnschr. **80:** 92-93, Jan. 14, '55
NEUGEBAUER, J., Seltene Komplikation nach Pneumonektomie, Medizinische, p. 251, Feb. 12, '55
NEUHAUS, C.: See FANTUZZI, B., jt. auth.
NEUHAUS, J.: See BRUNS, F., jt. auth.
NEUHAUSER, E. B. D.: See WITTENBORG, M. H., jt. auth.
NEUHOLD, K.: See KUPKA, E., jt. auth.
NEUHOLD, R., Multiple Neubildungen im paraganglionären System ohne funktionelle Auswirkungen, Frankfurt.Ztschr.Path. **65:** 578-590, '54
Haemosiderose und Haemochromatose nach Bluttransfusionen, Schweiz.Ztschr.allg.Path. **17:** 592-604, '54
NEUKIRCH, F., Über die Behandlung der lebensbedrohenden Poliomyelitis, Helvet.paediat.acta **9:** 381-401, Nov. '54
NEUKOMM, S., RIVIER, J., LERCH, P., and DESBAILLETS, P., A propos de la rétention du radiophosphore chez l'homme normal et cancéreux, mesurée par l'élimination urinaire, Schweiz.med. Wchnschr. **85:** 344-348, April 9, '55
See PEGUIRON, L., jt. auth.
See RICHARD, M., jt. auth.
NEUMAN, W. F.: See CHEN, P. S., JR., jt. auth.
See WEIKEL, J. H., jt. auth.
NEUMANN, C. G.: See von WEDEL, J., jt. auth.
NEUMANN, E.: See JACOBS, L., jt. auth.
NEUMANN, G., Zur Diagnostik der Lungentuberkulose bei Heilstättenpatienten, Tuberkulosearzt **9:** 85-95, Feb. '55
NEUMANN, H.: See SEELEMANN, K., jt. auth.
NEUMAYER, E., Zur Frage der Konstitution der multiplen Sklerose (vorläufige Mitteilung), Wien.med. Wchnschr. **104:** 974-975, Dec. 4, '54
NEUMAYR, A.: See COURMOULIS, M., jt. auth.
See GISINGER, E., jt. auth.
See VETTER, H., jt. auth.
NEUN, H.: See WAGNER, K., jt. auth.
NEUNER, L., Was soll der Praktiker vom Lungenödem wissen? Wien.med.Wchnschr. **105:** 185-187, March 12, '55
NEUNER, Y.: See KÄMMERER, H., jt. auth.
NEURAL CREST: See Nervous System, embryology
NEURALGIA
atypical neuralgias of head; headaches, so-called migraine and complications of whiplash injuries and other cervical trauma, [F. L. Reichert] Am.J. Surg. **89:** 1203-1211, June '55
brachial, induced brachial plexus neuralgia in group of schoolgirls, [W. Theopold] Monatsschr.Kinderh. **103:** 79-80, Feb. '55 G
nocturnal brachialgia paresthetica, [M. Mumenthaler] Schweiz.Arch.Neurol.u.Psychiat. **74:** 362-381, '54 G
cervicobrachial, correlation of cervicobrachialgias and roentgenologic findings in cervical spine, [J. Tapiovaara & O. Heinivaara] Ann.chir.et gynaec. Fenniae (supp.5) **43:** 436-444, '54
of traumatic origin, [L. Stuhl, S. Hanoune & R. Martinache] Rev.neurol. **91:** 127-129, '54 F; Presse méd. **63:** 683-685, May 7, '55 F
etiology and pathogenesis, use of hydrocortisone (adrenocortical preparation) in Costen syndrome, [W. P. Pirkey] A.M.A.Arch.Otolaryng. **61:** 594-596, May '55
facial: See also Neuralgia, trigeminal
pain during peripheral paralysis, [W. Larens] Nervenarzt **26:** 111-114, March '55 G
surgical treatment of headache and atypical neuralgia, [B. S. Ray] J.Neurosurg. **11:** 596-606, Nov. '54
glossopharyngeal, [P. M. Permin] Acta oto-laryng. **44:** 348-349, '54
combined trigeminal and glossopharyngeal neuralgia, [R. J. Brzustowicz] Neurology **5:** 1-10, Jan. '55
neuralgia of ninth cranial nerve and indications for peripheral section, [F. W. Bailey] J.Internat.Coll. Surgeons **23:** 315-325, March '55
unusual secondary neuralgias; anatomicoclinical study, [M. Coassolo] Minerva otorinolaring. **5:** 93-96, March-April '55 I
therapy, causalgia and prefrontal lobotomy, [P. Arqué Cuixart] An.med.,Barcelona **41:** 58-62, Feb. '55 S

NEURALGIA, therapy--Continued
herpes zoster; treatment of postherpetic neuralgia with cortisone (adrenocortical preparation), corticotropin (adrenocorticotropic hormone) and placebos, [G. C. Sauer] A.M.A.Arch.Dermat. **71:** 488-491, April '55
trigeminal, butapyrin (aminopyrine-phenylbutazone preparation) in true trigeminal neuralgia, [G. A. Engelien] Ärztl.Wchnschr. **9:**1152, Nov. 26, '54 G
chlorpromazine (phenothiazine derivative), [H. M. Seyffert] Medizinische, pp. 226-227, Feb. 5, '55 G
combined trigeminal and glossopharyngeal neuralgia, [R. J. Brzustowicz] Neurology **5:**1-10, Jan. '55
compression rather than decompression for neuralgia, [C. H. Shelden, R. H. Pudenz, D. B. Freshwater & B. L. Crue] J.Neurosurg. **12:**123-126, March '55
critical study of Kirschner technic for coagulation of gasserian ganglion in essential neuralgia, [A. Dereymaeker, J. Dieu & J. Spitaels] Acta neurol. et psychiat.belg. **54:**890-900, Nov. '54 F
decompression of gasserian ganglion and posterior root in treating neuralgia, [R. D. Woolsey] Am. Surgeon **21:**56-62, Jan. '55
gasserian ganglionlysis, [H. G. Schwartz] South.M.J. **48:**189-192, Feb. '55
neuroparalytic keratitis (complication of surgical therapy of trigeminal neuralgia); successful therapy, [P. Albert & J. Aznarez] Arch.Soc.oftal. hispano-am. **15:**274-286, March '55 S
post-traumatic neuralgic syndrome of peripheral branches; therapy, [E. Zorzoli] Valsalva **30:**350-356, Dec. '54 I
pure chlorpromazine (phenothiazine derivative) in therapy of vegetative pain, [W. Zeh] Deutsche med.Wchnschr. **80:**689-690, April 29, '55 G
statistics of essential trigeminal neuralgia, [P. Wertheimer] Marseille-méd. **92:**180-191, '55 F
study apropos of 257 retrogasserian neurotomies; obscurities of problem of essential trigeminal neuralgia, [R. Leriche] Presse méd. **63:** 1, Jan. 1, '55 F
surgical therapy, [W. Dressler] München.med. Wchnschr. **97:**893-895, May 27, '55 G
therapy of trigeminal neuralgia by diacephalospinal treatment (introduction of 2 cc. of distilled water after extraction of 8 or 10 cc. of cerebrospinal fluid), [G. Berselli & O. Giordani] Riforma med. **69:**229-231, Feb. 26, '55 I
"tic douloureux" and facial pain; therapeutic and pathogenic considerations, [E. Sperling & A. Stender] Deutsche Ztschr.Nervenh. **173:**161-183, '55 G
treatment of tic douloureux by block or section of great auricular nerve, [A. L. Rowland] A.M.A. Arch.Otolaryng. **61:**549-553, May '55
treatment of tic douloureux with stilbamidine, [G. W. Smith & J. M. Miller] Bull.Johns Hopkins Hosp. **96:**146-149, April '55
NEURASTHENIA AND PSYCHASTHENIA
arguments against considering "psychasthenia" distinct mental disease, [M. Leconte] Semaine hôp.Paris **31:**1671-1675, May 14, '55 F
electrophysiologic studies on psychasthenia and hysteria, [I. A. Peymer, M. B. Umarov & N. A. Khromov] Zhur.nevropat.i. psikhiat. (no. 11) **54:**903-914, '54 R
excretion of neutral 17-ketosteroids in normal and neurasthenic subjects with special reference to its diurnal variations, [E. Birket-Smith] Acta psychiat.et neurol.scandinav. **29:**423-440, '54
meaning and clinical validity of Taylor anxiety scale and hysteria-psychasthenia scales from MMPI (Minnesota multiphasic personality inventory), [C. W. Eriksen & A. Davids] J.Abnorm.& Social Psychol. **50:**135-137, Jan. '55
microchromatographic determination of fractioned 17-ketosteroids in psychasthenic patients, [G. G. Cavalca & R. Rossini] Riv.pat.nerv. **76:** 188-194, '55 I
neurasthenic psychopath, [W. L. Tonge] Brit.M.J. **1:**1066-1068, April 30, '55
cardiac: See Asthenia, neurocirculatory
complications and sequels, characteristics of vascular reactions in neurasthenia, [Y. V. Blagoskionnaya, E. I. Kalnina & G. K. Panina] Klin.med. (no. 1) **33:**45-50, '55 R
etiology and pathogenesis, chronic brucellosis of psychasthenic form with positive hemoculture on embryonated egg, [M. Janbon, L. Bertrand & J. Roux] Bull.et mém.Soc.méd.hôp.Paris **70:**1059-1065, Nov. 5-12, '54 F
NEURASTHENIA AND PSYCHASTHENIA--Continued
sexual, extrapsychiatric applications of electroshock, [F. Perniola] Rass.studi psichiat. **44:**109-119, Jan.-Feb. '55 I
therapy, depressive syndrome in form of neurasthenia of middle aged women, [P. Balvet & H. Vermorel] J.méd.Lyon **36:**305-308, April 20, '55 F
NEURATH TEST: See Syphilis, serodiagnosis
NEURAXIS: See Brain, chemistry; Nervous System
NEURAXITIS: See Encephalitis, Epidemic
NEURILEMMOMA: See Tumors, neurinoma
NEURINOMA: See Nerves, acoustic; Tumors, neurinoma
NEURISCHIAN (procaine preparation): See Sciatica, therapy
NEURITIS
review: recent concepts, [R. E. Clausen, Jr. & H. W. Hogan] Am.J.M.Sc. **229:**103-115, Jan. '55
axillary, neuritis of circumflex nerve following antitetanus serum injection in occupational accident, [J. L. de Villalobos Roldan] Med.y segur.trab. **2:** 83-86, July-Sept. '54 S
brachial, [C. H. Hembrow] Alfred Hosp.Clin.Rep. **4:** 5-14, '54
brachial neuritis and cervical disk prolapse, [B. Ramamurthi] J.Indian M.A. **24:**106-107, Nov. 1, '54
following serum therapy, [F. G. Dickey] Maryland M.J. **4:**184-186, April '55
sciatica and brachial neuritis as complications of brucellosis, [T. N. Mathur] Indian M.Gaz. **89:** 292-294, May '54
cervicobrachial, therapy by means of vitamin B12, [P. Barceló Torrent & C. Alegre Marcet] An. med.,Barcelona **41:**147-151, Jan. '55 S
interstitial, observations on syndrome of hypertrophic neuritis; hypertrophic, interstitial, radiculoneuropathies, [J. H. Austin] Tr.Am. Neurol.A. **79:**174-176, '54
multiple: See also Beriberi; Guillain-Barré Syndrome; Korsakoff Syndrome
megaduodenum with severe deficiency symptoms, amaurosis and polyneuritis, [A. Bonniot & J. Bonnet-Eymard] Arch.mal.app.digest. **44:**250-255, Feb. '55 F
multineuritic and polyneuritic forms of periarteritis nodosa; 7 cases, [R. Garcin & others] Ann. méd. **56:**113-147, '55 F
polyneuritic form of encephalitis, [W. Bredemann] Arch.Psychiat. **193:** 199-209, '55 G
polyneuritic form of periarteritis nodosa; therapeutic effects of cortisone (adrenocortical preparation) and adrenocorticotropic hormone, [B. Jensen] Wien.klin.Wchnschr. **66:**954-957, Dec. 17, '54 G
polyneuritis due to occupational intoxication with contact insecticides, [H. Symanski] Arch.Gewerbepath.u.Gewerbehyg. **13:**573-583, '55 G
polyneuritis with sensitive predominance attributable to glucuronolactone isoniazid, [P. Chadourne & others] Rev.tuberc.,Paris **18:**1203-1214, '54 F
psychosis and polyneuritis in arsenic poisoning due to arsenic-containing honey, [W. Schmitt] Nervenarzt **26:**95-99, March '55 G
residual neuropathologic changes in Canadians held prisoners of war by Japanese (Strachan's disease), [M. Fisher] Canad.Serv.M.J. **11:**157-199, March '55
respective role of thrombosis and spasm in ischemic neuritis due to embolism of aortic bifurcation, [R. Legrand, M. Fontan, J. Desruelles & G. Delandtscher-Arnott] Arch.mal.cœur **48:**179-184, Feb. '55 F
symposium on clinical advances in medicine; 4 patients with peripheral nerve involvement, [L. H. Sloan] M.Clin.North America **39:**3-9, Jan. '55
optic, acute optic neuromyelitis; case, [M. A. Dollfus & others] Bull.et mém.Soc.franç.opht. **67:**288-298, '54 F
alterations of optic nerve in acute polyradiculitis, [P. Rovetta] Riv.oto-neuro-oftal. **29:**532-544, Nov.-Dec. '54 I
altitudinal hemianopsia and papilledema, [B. G. Prater & R. L. Lam] Am.J.Ophth. **39:**738-741, May '55
bilateral neuritis following virus pneumonia, [K. Sandvig] Nord.med. **53:**430-431, March 17, '55 N
differential diagnosis, [M. Chamlin] Eye, Ear, Nose & Throat Month. **34:**306-316, May '55
efficacy of subarachnoid iodine therapy in adhesive leptomeningitis of optic chiasm with initial symptom of retrobulbar neuritis, [F. Pariante] Riv.oto-neuro-oftal. **30:**153-165, March-April '55 I
Foster Kennedy syndrome and its etiology, [J. François & A. Neetens] Ann.ocul. **188:**219-253, March '55 F

NEURITIS, optic--Continued
Foster Kennedy syndrome produced by myelomatous deposits in skull, [W. K. C. Morgan] Brit.M.J. **1:** 708, March 19, '55
increase of involvement in tuberculous meningitis treated with isoniazid and streptomycin, [G. Janssen & W. Böke] Klin.Wchnschr. **33:** 477-479, May 15, '55 G
intravenous treatment; comparison of corticotropin (adrenocorticotropic hormone) and typhoid bacilli, [P. Kazdan & R. J. Kennedy] A.M.A.Arch.Ophth. **53:** 700-701, May '55
neuroretinitis following measles, [R. H. Bedrossian] J.Pediat. **46:** 329-331, March '55
of probable dental focal origin; successful therapy, [G. Schiavi] Friuli med. **10:** 97-106, Jan.-Feb. '55 I
pseudotumoral disorders with papilledema; role of electroencephalography in diagnosis, [A. Mosovich & J. B. Castaño] Arch.argent.pediat. **42:** 11-22, July '54 S
retrobulbar neuritis; complication of infectious mononucleosis, [F. R. Shechter, E. I. Lipsius & H. N. Rasansky] A.M.A.Am.J.Dis.Child. **89:** 58-61, Jan. '55
retrobulbar neuritis related to vitamin E deficiency, [H. M. Nano & H. Gofanovich Baron] Arch.Soc. oftal.hispano-am. **15:** 86-101, Jan. '55 S
ultraviolet radiation perimetry with monochromatic blue stimuli; method for early detection of conduction disturbance in retina and optic nerve, [D. O. Harrington & W. F. Hoyt] A.M.A.Arch.Ophth. **53:** 870-881, June '55
unusual pathogenesis (pituitary tumor) of Foster Kennedy syndrome, [M. Blagojevic & P. Milenkovic] Bull.et mém.Soc.franç.opht. **67:** 226-234, '54 F
visual disturbances following acute blood loss, [J. E. Alfano & K. L. Roper] Am.J.Ophth. **38:** 817-824, Dec. '54
peripheral: See also Neuritis, brachial; Neuritis, multiple
as sequela of carbon monoxide asphyxiation; case, [H. Renfert, Jr. & A. L. Drew] Ann.Int.Med. **42:** 942-944, April '55
benign postinfectious disorder of anterior midbrain; alternating contraction anisocoria, combined with general fatigue and peripheral neuritis, [O. Lowenstein] A.M.A.Arch.Neurol.& Psychiat. **73:** 302-308, March '55
radicular: See Nerves, roots
retrobulbar: See Neuritis, optic
sciatic: See Sciatica
therapy, dramatic response to cortisone (adrenocortical preparation) therapy in case of serum neuritis, [H. P. Smith & H. P. Smith, Jr.] J.A.M.A. **157:** 906-907, March 12, '55
tibial, tuberculoid leprous neuritis involving caseation of tibial nerve, with arteritis; anatomicoclinical study, [M. Casile, H. Saccharin & P. Destombes] Internat.J.Leprosy **22:** 123-128, April-June '54 F
tuberculous: See Neuritis, optic
ulnar, of deep palmar branch, [K. R. Magee] A.M.A. Arch.Neurol.& Psychiat. **73:** 200-202, Feb. '55
NEUROBLASTOMA: See Tumors, neuroblastoma; Tumors, sympathoblastoma
NEURODERMATITIS
atopic dermatitis, [C. Bernstein & S. D. Klotz] J. Florida M.A. **41:** 835-838, April '55
Besnier's prurigo: abnormal cutaneous and central nervous reactions, [B. Russell & S. L. Last] Brit.J.Dermat. **67:** 55-72, Feb. '55
Besnier's prurigo: ectodermal defect, [J. T. Ingram] Brit.J.Dermat. **67:** 43-49, Feb. '55
circumscribed neurodermatitis (lichen simplex chronicus); recognition, [H. L. Arnold, Jr.] Postgrad.Med. **16:** 492-502, Dec. '54
contact eczema, eczema of children and neurodermatitis, [W. Jadassohn] Actas dermo-sif. **46:** 225-236, Jan. '55 S
crurogenital neurodermatitis with achromia; coexistence of vitiligo; case, [R. Degos, E. Lortat-Jacob, B. Ossipowski & P. Lefort] Bull.Soc.franç. dermat.et syph. **62:** 9-10, Jan.-Feb. '55 F
further contributions to vascular physiology of atopic dermatitis (in skin-temperature studies), [R. G. Weber, G. M. Roth & R. R. Kierland] J. Invest.Dermat. **24:** 19-30, Jan. '55
inhalant allergens in dermatitis (atopic eczema); role in dermatitis of hands, [O. F. Jillson & E. L. Piper] A.M.A.Arch.Dermat. **71:** 436-440, April '55
Schaumann's disease with nodular prurigo (chronic circumscribed nodular lichenification); new case, [R. Degos, P. Le Coulant & G. Ebrard] Bull.Soc. franç.dermat.et syph. **61:** 480-482, Nov.-Dec. '54 F
skin reactions in atopic eczema, [R. H. Meara] Brit. J.Dermat. **67:** 60-64, Feb. '55
urticarial reactions in disseminated neurodermatitis; Geneva dust and St. Moritz dust, [E. Musso] Internat.Arch.Allergy (supp.) **5:** 53-56, '54 F
therapy, [L. A. Brunsting] Minnesota Med. **38:** 291-292, May '55
Besnier's prurigo in older children, [P. H. Nexmand] Ugesk.læger **117:** 57-58, Jan. 13, '55 Da
chlorpromazine (phenothiazine derivative) treatment for relief of itching in severe refractory neurodermatitis, [R. F. Tilley & H. Barry, Jr.] New England J.Med. **252:** 229-230, Feb. 10, '55
circumscribed neurodermatitis (lichen simplex chronicus), [H. L. Arnold, Jr.] Postgrad.Med. **16:** 492-502, Dec. '54
effect of pararenal local anesthesia (novocain, procaine hydrochloride) on atopic dermatitis, [J. Kivimäki & R. Pitilä] Ann.chir.et gynaec.Feniae (supp. 5) **43:** 143-148, '54
favorable action of infiltrations of hydrocortisone (adrenocortical preparation) in Hyde's pruriginous nodules (nodular circumscribed lichenification), [R. Degos, E. Lortat-Jacob, C. Mikol & P. van Bockstæle] Bull.Soc.franç.dermat.et syph. **61:** 482-483, Nov.-Dec. '54 F
paradoxic and adequate skin reactions in neurodermatitis following administration of various drugs, [S. Borelli] Arch.Dermat.u.Syph. **200:** 479-483, '55 G
NEUROECTODERMATOSIS: See Skin, tumors
NEUROFIBROMA: See Neurofibromatosis; Tumors, neurofibroma
NEUROFIBROMATOSIS
Alsberg's neurolipomatosis; special form of Recklinghausen's neurofibromatosis, [R. Even & C. Sors] Bull.et mém.Soc.méd.hôp.Paris **71:** 317-325, March 11-18, '55 F; Presse méd. **63:** 610-614, April 27, '55 F
encephalic localization; case revealed in child by arteriographic examination, [P. Montenovesi] Clin.pediat. **36:** 647-656, Sept. '54 I
familial neuroectodermosis of type of Recklinghausen's disease in mother and Sturge-Weber disease in daughter, [P. Kissel & G. Arnould] Rev.neurol. **91:** 381-384, '54 F
of bladder, [J. N. de Klerk & W. A. Campbell] J. Urol. **72:** 1167-1173, Dec. '54
plexiform neurofibromatosis of heart and neck, [S. Pung & E. F. Hirsch] A.M.A.Arch.Path. **59:** 341-346, March '55
radiologic features, [M. Findlay & M. B. M. Denny] South African M.J. **29:** 375-381, April 23, '55
complications and sequels, angiomatosis and meningeomatosis of choroid plexus and meninges in neurocutaneous syndromes; contribution to problem of plexus innervation, [H. F. Paarmann] Deutsche Ztschr.Nervenh. **173:** 21-36, '55 G
coexistence in same family of Recklinghausen's neurofibromatosis and Steinert's atrophic myotonia, [P. Kissel & G. Arnould] Rev.neurol. **91:** 299-302, '54 F
diagnosis of intrathoracic meningocele, [H. Laitinen & M. Turunen] Dis.Chest **27:** 547-552, May '55
flat foot and Recklinghausen's neurofibromatosis (Thibierge type), [F. de Moraes] Chir.org.movimento **40:** 188-195, '54 F
glioma of optic nerve, [T. H. Berg] Acta ophth. **33:** 23-32, '55
multiple neurofibromatosis with oral lesions; review of literature and report of case, [E. Baden, H. E. Pierce & W. F. Jackson] Oral Surg. **8:** 263-280, March '55
neurofibromatosis and congenital unilateral pulsating and nonpulsating exophthalmos, [A. J. Bruwer & R. R. Kierland] A.M.A.Arch.Ophth. **53:** 2-12, Jan. '55
neurofibromatosis producing persistent neck pain and paralysis of right arm following preeclampsia, [R. M. Stuck & R. T. Johnson] Am.Surgeon **21:** 166-169, Feb. '55
neurofibromatosis (unusual case), [L. Rosenbaum & S. S. Paley] New York J.Med. **55:** 1350-1351, May 1, '55
osteomalacia; metabolic study of case, [P. D. Saville & others] Brit.M.J. **1:** 1311-1313, May 28, '55
partial hyperostoses and periostoses in neurofibromatosis and cutis laxa, [G. W. Korting & G. Brehm] Arch.Dermat.u.Syph. **199:** 183-196, '55 G

NEUROFIBROMATOSIS, complications and sequels--Continued
pheochromocytoma and neurofibromatosis; adrenolytic effect of phentolamine (imidazole derivative) and chlorpromazine (phenothiazine derivative), [J. Knox & A. Slessor] Lancet **1:**790-794, April 16, '55
Recklinghausen's disease with ovarian aplasia and external masculine pseudohermaphroditism; case, [H. Petsche & C. Radlinger] Wien.Ztschr. Nervenh. **10:** 252-259, '54 G
scoliosis; significance of trauma, [A. Rütt] Arch. orthop.u.Unfall-Chir. **46:**633-644, '54 G
history, Rudolf Virchow and Recklinghausen's disease, [E. Hoffmann] Deutsche med.Wchnschr. **80:** 293-295, Feb. 25, '55 G
NEUROGLIA
astroglia in lobar atrophies of Lissauer, [A. F. Thomson] Arch.histol.norm.y pat. **5:**151-166, '54 S
astroglial changes during retrograde atrophy of nucleus facialis in mice, [J. Cammermeyer] J. Comp.Neurol. **102:**133-150, Feb. '55
behavior of microglia in hemocytoblastic leukemia; case, [R. Sesenna] Riv.anat.pat.e onc. **8:**lxvii-lxix, Aug. '54 I
behavior of macroglia in sclerosis in plaques, [F. Barontini] Riv.pat.nerv. **75:**767-779, '54 I
cells of Remak and astroglia of normal human retina, [J. R. Wolter] A.M.A.Arch.Ophth. **53:** 832-838, June '55
cytology of subcommissural organ, Reissner fiber, periventricular glial cells and posterior colliculär recess of rat brain, [G. B. Wislocki & E. H. Leduc] J.Comp.Neurol. **101:**283-309, Oct. '54
development of microglia; influence of cortisone (adrenocortical preparation), [E. J. Field] J. Anat. **89:**201-208, April '55
histogenesis and normal development; exodus and regional distribution of microglia, [P. del Río Hortega] Arch.histol.norm. y pat. **5:**105-150, '54 S
microglia in gliomas, [S. Imamura] Folia psychiat. et neurol.japon. **8:**99-126, Sept. '54
of sensory ganglia, [J. M. Ortiz-Picón] Anat.Rec. **121:**513-529, March '55
passage of neurosecretory and gliosecretory substances into cerebrospinal fluid, [J. Barry] Biol. méd. **44:**5-14, Jan. '55 F
peripheral microglia of sympathetic ganglia, [M. Polak] Acta neurol.latinoam. **1:**16-23, '55 S
NEUROHYPOPHYSIS: See Pituitary Body; Pituitary Preparations
NEUROLOGY
See also Hospitals, neurologic service; Nerves; Nervous System; Neuropsychiatry; Neuroses and Psychoneuroses; etc.
at crossroads, [R. Hoff] Wien.med.Wchnschr. **105:** 5-9, Jan. 8, '55 G
contributions of Egas Moniz; appreciation from America, [W. Freeman] Med.contemp. **73:**147-150, March '55
possibilities and limitations of brain studies in neurology and psychiatry, [G. Peters] Deutsche med. Wchnschr. **80:**433-437, April 1, '55 G
clinics, 50 years since founding of Neurologic Clinic of Munich University, [K. Kolle] Monatsschr. Psychiat.u.Neurol. **129:**177-188, Jan.-March '55 G
history, F. V. Ovsyannikov, outstanding Russian neurologist, [M. K. Kuzmin] Zhur.nevropat. i psikhiat. (no. 11) **54:**948-950, '54 R
history and present tasks, [G. Schaltenbrand] München. med.Wchnschr. **96:**1393-1397, Nov. 19, '54 G
S. Weir Mitchell, the neurologist, [I. S. Wechsler] Tr. & Stud.Coll.Physicians Philadelphia **22:**94-99, Feb. '55; Neurology **5:**242-248, April '55
Winkler as neurologist, [H. W. Stenvers] Nederl. tijdschr.geneesk. **99:**632-642, Feb. 26, '55 Du
progress, future of neurology, [F. Walshe & G. P. Wright] Proc.Roy.Soc.Med. **48:**120-126, Feb. '55
teaching, course for future psychiatrists, [M. Fog] Ugesk.læger **117:**237-239, Feb. 24, '55 Da
freedom and progress in mid-twentieth century medical education and research; opportunity and responsibility in neurology, [H. W. Woltman] J.A.M.A. **157:**1604-1607, April 30, '55
NEUROMA: See Nerves, acoustic; Tumors, neuroma
NEUROMYELITIS OPTICA: See Myelitis; Neuritis, optic
NEURONS
active transport of cations in giant axons from Sepia and Loligo, [A. L. Hodgkin & R. D. Keynes] J.Physiol. **128:**28-60, April 28, '55
NEURONS--Continued
amitotic division in senile tissues as probable means of self-preservation of cells, [W. Andrew] J. Gerontol. **10:**1-12, Jan. '55
behavior of nucleolar apparatus in cells of human pallidum, [I. Klatzo] J.Hirnforsch. **1:**47-60, '54 G
cholinergic and inhibitory synapses in pathway from motor-axon collaterals to motoneurons, [J. C. Eccles, P. Fatt & K. Koketsu] J.Physiol. **126:**524-562, Dec. 30, '54
concept of "cell" in nervous system, [M. de Groodt] Belg.tijdschr.geneesk. **11:**221-244, March 1, '55 Du
critical review of studies on axonal and terminal degeneration, [P. Glees & W. J. H. Nauta] Monatsschr.Psychiat.u.Neurol. **129:**74-91, Jan.-March '55
dendritic circuits: properties of cortical paths involving dendrites, [M. H. Clare & G. H. Bishop] Am.J.Psychiat. **111:**818-825, May '55
direct current stimulation of motoneurons, [M. G. F. Fuortes] J.Physiol. **128:**494-506, Dec. 30, '54
effect of dinitrile succinate on behavior of tigroid substance of nerve cell in experimental conditions, [F. Gibellini] Gior.psichiat.e neuropat. **82:**1003-1016, '54 I
effects of autonomic ganglionic blocking drugs on cutaneous axone reflexes, [M. Bernstein & R. R. Sonnenschein] J.Appl.Physiol. **7:**279-282, Nov. '54
effects of vagal stimulation on distribution of chromatin in cells of intracardiac ganglia, [D. Hamaty & R. C. Truex] J.Comp.Neurol. **101:** 495-514, Oct. '54
electrophysiologic studies on connections of amygdaloid nucleus in cat; neuronal organization of amygdaloid projection system, [P. Gloor] Electroencephalog.& Clin.Neurophysiol. **7:**223-242, May '55
energy metabolism of nerve cells, [W. Bejdl] Wien. Ztschr.Nervenh. **10:**168-174, '54 G
excitability of motoneurones in acute experimental poliomyelitis as inferred from motor cortex stimulation, [R. B. King & J. L. O'Leary] Tr. Am.Neurol.A. **79:**102-104, '54
fine structure of neurons (studies with electron microscope), [S. L. Palay & G. E. Palade] J. Biophys.& Biochem.Cytol. **1:** 69-88, Jan. 25, '55
formation of vacuoles and neurosecretion in nerve cells of sympathetic ganglions, [W. Müller & W. Walter] Ztschr.Anat. **118:**348-354, '55 G
further observations on behavior of nuclear structures during depletion and restoration of Nissl material, [H. A. Lindsay & M. L. Barr] J.Anat. **89:** 47-62, Jan. '55
heterosynaptic activation of motoneurones during post-tetanic potentiation, [F. B. Beswick & J. M. Evanson] J.Physiol. **128:**89-98, April 28, '55
histogenetic processes in formation of secondary unipolar nerve cells; spinal ganglion cells and cells of vestibular tangential neuron, [J. A. Baumann & W. von Niederhäusern] Gaz.méd. port. **7:**737-740, '54 F
histologic aspects of neuromuscular regeneration in course of various diseases of peripheral motoneuron (collateral regeneration in man), [C. Coërs] Acta neurol.et psychiat.belg. **55:** 23-30, Jan. '55 F
influence of succinic dinitrile on ultraviolet absorption spectrum in nucleolus and cytoplasm of motor anterior horn cells of rabbit, [H. Bammer & A. von Muralt] Arch.ges. Physiol. **260:**216-224, '55 G
intracellular activities in sigmoid cortex of cat; participation of pyramidal neurons in somesthetic "evoked potential," [D. Albe-Fessard & P. Buser] J.physiol.,Paris **47:**67-69, '55 F
intracellular reception at level of pyramidal cells of Ammon's horn of cat, [P. Buser & A. Rougeul] J.physiol.,Paris **47:**121-123, '55 F
life history of melanin-containing nerve cells of nucleus caeruleus under normal and pathologic conditions, [D. Beheim-Schwarzbach] J.Hirnforsch. **1:**81-95, '54 G
megaduodenum resulting from absence of parasympathetic ganglion cells in Auerbach's plexus; review of literature and report of case, [W. O. Barnett & L. Wall] Ann.Surg. **141:**527-535, April '55
metabolism and function of nerve cell, [D. Nachmansohn] Harvey Lect. (1953-1954) **49:** 57-99, '55

NEURONS--Continued
morphologic changes of ganglion cells of sympathetic nervous system by anesthesia with hexobarbital, [R. Stieve] Zentralbl.Chir. **79:**1361-1368, '54 G
organization of visual cortex in cat, [D. A. Sholl] J. Anat. **89:**33-46, Jan. '55
physical theory of growth of axons, [B. G. Cragg] J.Cell.& Comp.Physiol. **45:**33-60, Feb. '55
properties of dendrites; apical dendrites of cat cortex, [M. H. Clare & G. H. Bishop] Electroencephalog.& Clin.Neurophysiol. **7:**85-98, Feb. '55
reciprocal effects upon spinal motoneurons from stimulation of bulbar reticular formation, [B. E. Gernandt & C. A. Thulin] J.Neurophysiol. **18:**113-129, March '55
relationships between action potential, oxygen consumption and coenzyme content in degenerating peripheral axons, [P. Greengard, F. Brink, Jr. & S. P. Colowick] J.Cell.& Comp.Physiol. **44:**395-420, Dec. '54
selective sensitivity of Purkinje cells of cerebellum (in parenchymatous cerebellar syndrome following hyperpyrexia), [D. A. Freedman & J. C. Rourke] Am.J.Med. **17:**861-865, Dec. '54
submicroscopic organization of synaptic regions (electron microscope study of synapse), [E. de Robertis] Acta neurol.latinoam. **1:**3-15, '55
swelling or stasis of axoplasm in localized zones of central or peripheral nervous tissue, [A. Weber] Acta anat. **23:**33-48, '55 F
technic for microscopy of living nerve cells of deep cerebral nuclei, [C. A. Erskine] Irish J.M.Sc., pp. 504-505, Nov. '54
temporal course of effects of postganglionic axotomy on inferior mesenteric ganglion of cat, [G. H. Acheson & J. Remolina] J.Physiol. **127:**603-616, March 28, '55
trophic effect of diencephalon on peripheral neurons, [J. Chevreau & R. Coujard] Bull.Acad.nat.méd. **139:**218-220, March 22-29, '55 F
value of axon responses in determining site of lesion in traction injuries of brachial plexus, [G. Bonney] Brain **77:**588-609, Dec. '54
variations in basophilia of nerve cells associated with increased cell activity and functional stress, [L. Einarson & E. Krogh] J.Neurol.Neurosurg.& Psychiat. **18:**1-12, Feb. '55
diseases, electrodiagnosis in motor unit dysfunction, [P. Bauwens] Proc.Roy.Soc.Med. **48:**194-199, March '55
pathology, effect of largactil (chlorpromazine, phenothiazine derivative) on human spasticity (due to upper motor neuron lesion) and electromyogram; preliminary report, [J. V. Basmajian & A. Szatmari] A.M.A.Arch.Neurol.& Psychiat. **73:**224-231, Feb. '55
ganglion cell changes following chlorpromazine (phenothiazine derivative) administration and cooling in cat, [W. Müller] Zentralbl.Neurochir. **14:**348-353, '54 G
pathologic effects of antimetabolites; acute lesions in hypothalamus, peripheral ganglia and adrenal medulla caused by 3-acetylpyridine and prevented by nicotinamide, [S. P. Hicks] Am.J.Path. **31:**189-199, Jan.-Feb. '55
pathology of lower motor neuron in light of new muscle biopsy technics, [A. L. Woolf & K. Till] Proc.Roy.Soc.Med. **48:**189-194, March '55
topognosis of lesions of facial nerve (associated with Bell's palsy), [K. Tschiassny] J.Internat.Coll. Surgeons **23:**381-387, March '55

NEUROPSYCHIATRY
See also Children, nervous and mental disorders; Hospitals, psychiatric; Hospitals, psychiatric service; Military Medicine, neuropsychiatry; Naval Medicine, neuropsychiatry; Neurology; Psychiatry; War, psychologic and psychiatric aspects; etc.
eosinophilic test (Thorn) in neuropsychiatric diseases, [H. Hippius & H. U. Ziolko] Ärztl. Wchnschr. **9:**1117-1120, Nov. 19, '54 G
hyperinsulinism and neuropsychiatric disorders, [J. Grenier, G. H. Larue & L. M. Gervais] Laval méd. **20:**642-653, May '55 F
neojacksonism, [B. Disertori] Gior.psichiat.e neuropat. **82:**931-946, '54 I
neuropsychiatric sequels of electric accidents, [P. Benoit] Hist.méd. **5:**63-67, Jan. '55 F
physiologic and pharmacologic premises for various therapies in neuropsychiatry, [A. Balestrieri] Rass.studi psichiat. **44:**89-106, Jan.-Feb. '55 I

NEUROPSYCHIATRY--Continued
progress in internal medicine; review of neuropsychiatry, [S. Cobb] A.M.A.Arch.Int.Med. **95:**129-136, Jan. '55
clinics, study of cases with convulsive seizures as observed in neuropsychiatric clinic, [E. Y. Williams & C. P. Carmichael] J.Nat.M.A. **47:**162-164, May '55
history, teacher of neuropsychiatry; Giuseppe Seppilli, [A. M. Fiamberti] Rass.studi psichiat. **43:**1182-1190, Nov.-Dec. '54 I

NEURORETINITIS: See Neuritis, optic; Retinitis

NEUROSARCOMA: See Sarcoma, neurosarcoma

NEUROSES AND PSYCHONEUROSES
See also Mental Diseases; Nervous System, diseases; Neurasthenia and Psychasthenia; Phobias; etc.
Bender-Gestalt test and psychoneurotics, [J. Lindsay] J.Ment.Sc. **100:**980-982, Oct. '54
change in sense of freedom in psychopathology, [Albert-Crémieux & A. Savy] Marseille-méd. **92:**141-147, '55 F
conversion and phobia as defense in hysteria, [D. M. Uchôa] J.brasil.psiquiat. **3:**382-394, Oct.-Dec. '54 P
definition and classification of neurotic diseases, [V. E. Frankl] Wien.med.Wchnschr. **105:**75-77, Jan. 29, '55 G
dysphagic and dyspneic neuroses and conflict situations, [M. Schachter] Gior.psichiat.e neuropat. **82:**971-985, '54 F
estimation of neurosis, [A. Harris] Lancet **1:**376-377, Feb. 19, '55
hostility in neurotics and normals, [R. E. Watson, L. Pritzker & P. Madison] J.Abnorm.& Social Psychol. **50:**36-40, Jan. '55
normality; neurosis; psychosis; psychopathy, [I. Doyle] J.brasil.psiquiat. **3:**398-415, Oct.-Dec. '54 P
psychesthesias; intrapsychic connections; importance in psychopathology, [G. Boschi] Rass.studi psichiat. **43:**1017-1022, Nov.-Dec. '54 I
reaction time for light and sound in neurotics with special reference to impaired wakefulness, [K. Grunewald] Acta psychiat.et neurol.scandinav. **29:**369-389, '54
threat of suicide, [L. J. Siegal & J. H. Friedman] Dis.Nerv.System **16:**37-46, Feb. '55
verbal self-portrait test, [W. S. Boernstein] Psychiat. Quart.(supp.2) **28:**209-227, '54
anxiety: See also Neuroses and Psychoneuroses, in armed forces personnel
anxiety vs. immaturity in neurosis and its treatment (moral problems of neurosis), [E. J. Shoben, Jr.] Am.J.Orthopsychiat. **25:**71-80, Jan. '55
differential effects of carbon dioxide and nitrous oxide inhalation therapies upon anxiety symptoms under permissive and nonpermissive conditions, [T. H. Atoynatan, S. Goldstone, J. Goldsmith & L. D. Cohen] Psychiat.Quart. **28:**641-649, Oct.'54
effects of mephenesin in neurotic anxiety, [E. H. Hare] J.Ment.Sc. **101:**172-174, Jan. '55
glycine (aminoacetic acid) and synthesis of p-aminohippuric acid in "free anxiety" and hyperthyroidism, [M. J. Musser, W. P. Deiss & T. H. Lorenz] J.Lab.& Clin.Med. **45:**357-362, March '55
hyperventilation syndrome as manifestation, [G. F. van Balen] Nederl.tijdschr.geneesk. **99:**1038-1044, April 2, '55 Du
interesting case of porphyria, [S. Hirsch & F. A. Dunsworth] Am.J.Psychiat. **111:**703, March '55
psychotherapy of mother and daughter with problem of separation anxiety, [D. M. Robinson, G. M. Duncan & A. M. Johnson] Proc.Staff Meet.Mayo Clin. **30:**141-148, April 6, '55
tension syndrome, [H. A. Dickel, H. H. Dixon & J. G. Shanklin] Canad.M.A.J. **72:**1-6, Jan. 1, '55
treatment by general practitioner, [R. A. B. Rorie] Brit.M.J. **1:**1062-1066, April 30, '55
cardiac neuroses: See also Asthenia, neurocirculatory
[E. Kits van Waveren] Nederl.tijdschr.geneesk. **99:**949-954, March 26, '55 Du
in angina pectoris and acute myocardial infarction, [H. Kjaergaard] Ugesk.laeger **117:**255-259, March 3, '55 Da
complications and sequels, neurotic patients with mouth disease, [J. Beltrán Codina] Med.clin. **23:**393-399, Dec. '54 S
psychogenic ocular symptoms, [E. S. Gifford, Jr.] A.M.A.Arch.Ophth. **53:**318-329, March '55
diagnosis, nervous breakdown; approach for general practitioners, [Z. Wolf] South African M.J. **29:**157-160, Feb. 12, '55

NEUROSES AND PSYCHONEUROSES--Continued
etiology and pathogenesis, narcoanalysis of conversion hysteria; case, [M. Gorriz & D. Chanis, Jr.] Arch.méd.paname. **3:** 225-233, Oct.-Dec. '54 S
neuroses as process of rationalization secondary to neurovegetative disturbance, [I. Mas de Ayala] Rev.neuro-psiquiat. **17:**448-455, Dec. '54 S
psychoneurotic disorders in air pilot personnel, [R. Virgili] Minerva med. **2:**1362-1365, Nov. 24, '54 I
slight encephalitis and neuroses, [F. Cardona] Rass.studi psichiat. **43:**1023-1034, Nov.-Dec. '54 I
gastrointestinal neuroses, anorexia nervosa, [H. C. Hagedorn] Acta med.scandinav. **151:**201-208, '55
classification of functional disease as illustrated by irritable intestine, [G. F. van Balen] Nederl. tijdschr.geneesk. **98:**3724-3730, Dec. 18, '54 Du
differential diagnosis of distended abdomen in neurotic patients, [N. Stefenelli & F. Wewalka] Deutsche med.Wchnschr. **80:**675-679, April 29, '55 G
history, von Monakow's doctrine of neurosis, [R. Brun] Schweiz.Arch.Neurol.u.Psychiat. **74:**60-74, '54 G
in armed forces personnel, clinical aspects of hysteria, [J. C. Westman] U.S.Armed Forces M.J. **6:**324-328, March '55
soldier vs. medical service; psychiatric aspects of politics of functional backache, [L. Schaffer] M. Bull.U.S.Army Europe **12:**4-7; 30, Jan. '55
2 unusual manifestations of anxiety, [G. C. Wallis] J.Roy.Nav.M.Serv. **40:**197-198, '54
in infants and children: See Children, nervous and mental disorders
industrial and traumatic, case of psychogenic deafness demonstrated by measuring of impedance, [K. A. Thomsen] Acta oto-laryng. **45:**82-85, '55
emotion and coal miners, [M. M. McDowell] J.A.M.A. **157:**78, Jan. 1, '55 [Comment on Ross, Miller, Leet and Princi's article]
occupational neuroses (study in dependency reaction), [J. W. Bick, Jr.] Dis.Nerv.System **16:**18-21, Jan. '55
problem of post-traumatic neuroses, [L. Eitinger] Tidsskr.norske laegefor. **75:**233-235, April 1, '55 N
psychiatric disability and employment; follow-up of 95 unemployed subjects, [M. Markowe, W. L. Tonge & L. E. D. Barber] Brit.J.Prev.& Social Med. **9:**46-47, Jan. '55
psychiatric disability and employment; survey of 222 registered disabled persons, [M. Markowe, W. L. Tonge & L. E. D. Barber] Brit.J.Prev.& Social Med. **9:**39-45, Jan. '55
trauma and psychiatrist, [J. R. Adams] Indust.Med. **24:**257-260, June '55
sexual, neuroses and psychoneuroses due to deficiency of sexual satisfaction and love and affection in female, [M. Levi Bianchini] Rass.studi psichiat. **43:**1047-1069, Nov.-Dec. '54 I
psychopathologic studies of transvestitism; case, [O. Arés Freijo] Med.latina **14:**19-24, Jan.-March '55 S
therapy, carbon dioxide; review, [L. J. Meduna] J. Clin.& Exper.Psychopath. **15:**235-254, July-Sept. '54
chlorpromazine (phenothiazine derivative) in neuroses, [S. Cronqvist, S. Rayner & G. Wretmark] Nord.med. **53:**730-734, May 5, '55 Sw
chlorpromazine (phenothiazine derivative) in obsessive-compulsive and allied disorders, [W. H. Trethowan & P. A. L. Scott] Lancet **1:**781-785, April 16, '55
compensated and decompensated neuroses; brief psychotherapy of neuroses, [C. Staewen] München. med.Wchnschr. **97:**364-365, March 25, '55 G
coordination of electrostimulation with other technics in treatment of neurotic symptoms (follow-up report no. 1), [P. H. Wilcox] Confinia neurol. **14:**288-297, '54
effect of miltown (meprobamate, propanediol derivative) on psychiatric states, [J. C. Borrus] J.A.M.A. **157:**1596-1598, April 30, '55
experimental unit for community treatment of neurosis, [D. V. Martin, M. M. Glatt & K. F. Weeks] J.Ment.Sc. **100:**983-989, Oct. '54
nervous breakdown; approach for general practitioners, [Z. Wolf] South African M.J. **29:**157-160, Feb. 12, '55
office management of neurotic patient, [W. T. Thompson, Jr.] West Virginia M.J. **51:**125-131, May '55

NEUROSES AND PSYCHONEUROSES, therapy--Continued
orbital undercutting in treatment of psychoneuroses, depressions and senile emotional states; results of fractional lobotomy in benign psychiatric disorders, [W. B. Scoville] Med.contemp. **73:**151-154, March '55
psychodrama, [M. M. Miller] J.Nat.M.A. **47:**30-34, Jan. '55
psychosurgical treatment of pseudoneurotic schizophrenia, [P. H. Hoch & others] Am.J.Psychiat. **111:**653-658, March '55
psychotherapy by nonpsychiatrist in "functional" diseases, [G. J. van Balen] Geneesk.gids **33:**217-221, May 26, '55 Du
somatic approach to treatment (with dexamyl, amphetamine sulfate-amobarbital preparation) of emotionally induced illness, [J. F. Roe] Am. Pract.& Digest Treat. **6:**394-397, March '55
therapy of neuroses with carbon anhydride in high concentrations, [B. Schuff] Prensa méd.argent. **41:**3722-3724, Dec. 17, '54 S
vegetative: See Acrodynia
war: See also Neuroses and Psychoneuroses, in armed forces personnel
wartime influences on course of neuroses in children, [E. Förster] Monatsschr.Kinderh. **103:**63-64, Feb. '55 G
NEUROSURGERY: See Brain, surgery; Nervous System, surgery; Sympathectomy; etc.
NEUROSYPHILIS
See also Paralysis, General; Tabes Dorsalis
encephalitis with cerebellitis due to late congenital syphilis with negative biologic reactions; important improvement by specific therapeutics; case, [R. Pauly] J.méd.Bordeaux **131:**1362-1364, Dec. '54 F
complications and sequels, parkinsonism, [A. C. Lit] Nederl.tijdschr.geneesk. **98:**3661-3665, Dec. 11, '54 Du
causes of diagnostic and prognostic errors based on cerebrospinal fluid findings in tuberculous meningitis; case of tuberculous meningitis associated with cerebral syphilis, [A. Monaco] Ann.Ist.Carlo Forlanini **14:**361-370, '54 I
spinal amyotrophy, [F. I. Curcio] Prensa méd.argent. **41:**3449-3452, Nov. 26, '54 S
congenital, heredosyphilitic cerebellopyramidal paraplegia with mental deterioration of type of Marfan's disease, [Y. Poursines, A. Crémieux & J. Roger] Rev.neurol. **91:**139-143, '54 F
diagnosis, significance of serologic tests, [K. W. Jötten & C. van Marwyck] Arch.Hyg. **138:**569-582, '54 G
epidemiology and statistics, present status of neurosyphilis in Turkey, [I. S. Aksel] Encéphale **43:**399-405, '54 F
therapy, [R. Frühwald] Arch.Dermat.u.Syph. **200:**324-332, '55 G
is exclusive penicillin therapy sufficient in every case? [R. Degkwitz] Nervenarzt **26:**120-121, March '55 G
malaria therapy; clinicostatistical report on activity at Institute of Malaria E. Marchiafava from 1936 to 1954, [P. M. Carrescia & E. Masdea] Riv. malariol. **33:**247-260, Dec. '54 I
penicillin therapy; general directives, [B. Callieri] Clin.terap. **7:**525-564, Dec. '54 I
therapy (classic chemotherapy or antibiotic therapy?), [M. Riser & others] Bull.et mém.Soc.méd.hôp. Paris **71:**496-501, April 29-May 6, '55 F
use of penethamate (penicillin derivative), [V. Floris & P. Severini] Minerva med. **1:**1317-1319, May 9, '55 I
NEUSS, N.: See SLATER, I. H., jt. auth.
NEUSS, O., Familiäres und endemisches Vorkommen von Kollagenkrankheiten--mit besonderer Berücksichtigung von Lupus erythematodes disseminatus und Periarteritis nodosa, Medizinische, pp. 426-427, March 19, '55
Die Bedeutung der Hand-Schüller-Christianschen Krankheit (Lipoid-Granulomatose) für die Hals-, Nasen- und Ohrenheilkunde, Ztschr.Laryng.Rhin. Otol. **34:**282-286, April '55
Die Mikuliczsche Krankheit und die "allergische Parotitis" sowie ihre möglichen Beziehungen zu Systemerkrankungen, Ztschr.Laryng.Rhin.Otol. **34:**307-311, May '55
NEUSTADT, D.: See STEINBROCKER, O., jt. auth.
NEUSTATTER, W. L., Experiment in prophylactic psychiatry in children's homes, Lancet **1:**807-811, April 16, '55
NEUTRAL RED: See Dyes

NEUTRONS: See Radioactivity
NEUTROPENIA: See Granulocytopenia
NEUTROPHILS: See Leukocytes
NEUWIRTH, E., Traction for herniated cervical disk, J.A.M.A. **157:** 844, March 5, '55
NEUZIL, E., Les facteurs vitaminiques B6 (notions fondamentales. Acquisitions récentes), J.méd. Brodeaux **131:** 1257-1281, Nov. '54
NEVAKARI, K., New "triangle transfer" method for studying mandibular movements on basis of cephalometric roentgenograms; preliminary report, Acta odont.scandinav. **12:** 293-300, Feb.'55
NEVANLINNA, H. R., Intravenous drip infusion via umbilical vein of newborn infants; preliminary report, Ann.paediat.Fenniae **1:** 74-77, '54-'55
NEVE, R., Intra-arterial transfusion by femoral route, Lancet **1:** 746-747, April 9, '55
NEVE, R. A., and ALDRICH, R. A., Porphyrin metabolism; urinary and erythrocyte porphyrin in children with acute rheumatic fever, Pediatrics **15:** 553-560, May '55
NEVERMANN, E.: See LANGE-COSACK, H., jt. auth.
NEVES, A.: See IBIAPINA, A., jt. auth.
NEVES, D. P.: See CAMPOS, C. de M., jt. auth.
NEVES, M.: See LOPES, C., jt. auth.
NEVI
association of granulomas with simple cutaneous moles and their relationship to so-called histiocytomas, [A. R. Currie] Glasgow M.J. **36:** 111-116, March '55
benign and malignant nevus cell tumors, [L. Nitter] Tidsskr.norske lægefor. **74:** 740-742, Dec. 1, '54 N
connective tissue nevi, [L. E. Pierini & J. Abulafia] Arch.argent.dermat. **4:** 135-143, June '54 S
giant pigmented nevus of forearm; case, [V. Spina, M. M. Donalizio & L. A. C. Brito] Rev.Hosp.N.S. Aparecida **7:** 155-160, Sept.-Oct. '54 P
histology of naevus lipomatodes cutaneous superficialis (Hoffmann-Zurhelle), [K. H. Holtz] Arch. Dermat.u.Syph. **199:** 275-286, '55 G
nevocarcinomas; histopathology and therapy, [C. Mayer] Acta chir.belg. **54:** 95-106, Jan. '55 F
ophthalmomaxillaris nevus caeruleus, [O. G. Costa] An.brasil.dermat.e sif. **29:** 273-276, Dec. '54 P
pigmented nevi and malignant melanoma of skin; survey of recent literature, [H. Beerman, R. A. G. Lane & B. Shaffer] Am.J.M.Sc. **229:** 444-465, April; 583-600, May '55
sebaceous: See Sebaceous Glands, tumors
varicose: See Tumors, angioma
vascular: See Tumors, angioma
NEVIASER, J. S., and EISENBERG, S. H., Supracondylar fractures of humerus in children, Bull.Hosp.Joint Dis. **15:** 201-210, Oct. '54
NEVILLE, D. W., Myocardial necrosis and infarction in relation to effort, M.J.Australia **2:** 855-857, Nov. 27, '54
NEVILLE, W. E., and MUNZ, C. W., Pulmonary resection for infarction simulating bronchogenic carcinoma, Dis.Chest **27:** 447-452, April '55
NEVIN, S.: See JONES, D. P., jt. auth.
NEVO, A.: See De VRIES, A., jt. auth.
NEVOCARCINOMA: See Nevi
NEVOXANTHOENDOTHELIOMA: See Xanthoma
NEW, GORDON BALGARNIE: See Obituaries
NEW YORK ACADEMY OF MEDICINE
address of retiring president; review of the Academy--1954, [A. T. Martin] Bull.New York Acad. Med. **31:** 251-256, April '55
NEWBERY, G. R., and BEWLEY, D. K., Performance of Medical Research Council 8 mev linear accelerator, Brit.J.Radiol. **28:** 241-251, May '55
NEWBURGER, R. A.: See SILVER, S., jt. auth.
NEWCASTLE DISEASE
virus, antigenic structure; later studies, [A. Quesada & A. Contini] Riv.Ist.sieroterap.ital. **30:** 22-31, Jan.-Feb. '55 I
behavior of hemagglutinating and infective potency of virus subjected to photodynamic action of eosin, [V. Torlone] Boll.Ist.sieroterap.milanese **34:** 81-87, Jan.-Feb. '55 I
effects of certain chemical agents upon virus with special reference to action of urethan, [R. K. Bower & A. Eisenstark] Tr.Kansas Acad.Sc. **57:** 291-297, '54
evidence of existence of "incomplete" virus, [M. K. Nadel & A. Eisenstark] J.Bact. **69:** 173-176, Feb. '55
intracerebral inoculation of mice with virus; response of mice of different ages, [E. Upton, R. P. Hanson, D. Dow & C. A. Brandly] J.Infect.Dis. **96:** 24-28, Jan.-Feb. '55
intracerebral inoculation of mice with virus; serial passage in suckling mice, [E. Upton, R. P. Hanson & C. A. Brandly] J.Infect.Dis. **96:** 29-33, Jan.-Feb. '55
isolation and characterization of heat-resistant mutants of najarian strain, [E. C. Goldman & R. P. Hanson] J.Immunol. **74:** 101-105, Feb. '55
new tissue culture systems for influenza, Newcastle disease and vaccinia viruses, [D. A. J. Tyrrell] J.Immunol. **74:** 293-305, April '55
pathogenicity and immunology of virus in man, [A. S. Evans] Am.J.Pub.Health **45:** 742-745, June '55
recurrence, after 4 1/2 years, of human conjunctivitis due to virus, [J. Jacotot, A. Vallée & A. Le Priol] Ann.Inst.Pasteur **88:** 111-113, Jan. '55 F
NEWCOMB, A. L., Diabetes mellitus complicated by poliomyelitis, Quart.Bull.Northwestern Univ.M. School **29:** 180-181, '55
NEWCOMB, E. H.: See WITTER, R. F., jt. auth.
NEWCOMER, W., and SAUER, E. P., Problem before us in tuberculosis, Maryland M.J. **4:** 123-128, March '55
NEWELL, F. W., Stephen L. Polyak (1889-1955), Am. J.Ophth. **39:** 762-763, May '55
and KOISTINEN, A., Lipochondrodystrophy (gargoylism); pathologic findings in 5 eyes of 3 patients, A.M.A.Arch.Ophth. **53:** 45-62, Jan. '55
and ZINN, S., Normal eyes, abnormal eyes, and 20/20 vision, Postgrad.Med. **17:** 81-84, Jan. '55
NEWELL, R. R., Mink coats and Cadillacs; discourse on nutrition and hygiene of soul, J.A.M.A. **158:** 381-384, June 4, '55
and HENNY, G. C., Inferential kilovoltmeter measuring x-ray kilovoltage by absorption in 2 filters, Radiology **64:** 88-93, Jan. '55
NEWMAN, B. A.: See FELDMAN, F. F., jt. auth.
NEWMAN, C., Galactosæmia presenting with gangrene of right foot, Proc.Roy.Soc.Med. **48:** 336, May '55
NEWMAN, C. M.: See WOLF, B. S., jt. auth.
NEWMAN, D. A., Electrolyte balance in congestive heart failure, New York J.Med. **54:** 3401-3408, Dec. 15, '54
NEWMAN, E. V., Electrolyte and water balance; hyponatremic syndrome, A.M.A.Arch.Int.Med. **95:** 374-379, March '55
NEWMAN, J., and SPARER, P. J., Study of adjustment to long-term hospitalization among tuberculous patients, Dis.Nerv.System **15:** 374-376, Dec. '54
NEWMAN, L. B., COLWELL, C. A., and JAMESON, E. L., Decontamination of articles made by tuberculous patients in physical medicine and rehabilitation; study using carboxide gas, Am.Rev.Tuberc. **71:** 272-279, Feb. '55
NEWMAN, M. K., GOLDSTEIN, A. S., WALL, P., and JEWETT, H. B., Rehabilitation of chronic arthritic hand, J.Michigan M.Soc. **54:** 313-316, March '55
NEWMAN, P. H., Modern tendencies in treatment of osteoarthritis of hip, Arch.Middlesex Hosp. **5:** 112-116, April '55
Spondylolisthesis, its cause and effect; Hunterian lecture, Ann.Roy.Coll.Surgeons England **16:** 305-323, May '55
NEWMAN, P. W., Study of adaptation and recovery of stuttering response in self-formulated speech, J. Speech & Hearing Disorders **19:** 450-458, Dec. '54
NEWMAN, R. W., Skin-fold changes with increasing obesity in young American males, Human Biol. **27:** 53-64, May '55
and MUNRO, E. H., Relation of climate and body size in U.S. males, Am.J.Phys.Anthropol. **13:** 1-17, March '55
NEWMAN, S.: See SHERMAN, J. L., JR., jt. auth.
NEWMAN, S. P., Relation of orthopedic surgeon to medicolegal patient and courts, J.Internat.Coll. Surgeons **23:** 507-512, April '55
NEWMAN, W.: See BLOG, H. C., jt. auth.
NEWMARK, F. M., Radiation therapy of tuberculosis of hilar lymph nodes, J.A.M.A. **157:** 532-533, Feb. 5, '55
Thrombocytopenic purpura in pregnancy, J.A.M.A. **158:** 646-649, June 25, '55
NEWNS, G. R.: See WEST, H. F., jt. auth.
NEWSHOLME, G. A., and FRENCH, J. M., Absorption of 24NaCl from small intestine in sprue syndrome, Clin.Sc. **13:** 607-614, Nov. '54
NEWSOM, A. A., JR., BRUCE, C. H., TABLER, J. W., and STROTHER, W. K., JR., Leukemia and pregnancy, Am.J.Obst.& Gynec. **69:** 892-894, April '55
NEWSOM, S. E., and DARRACH, M., Effect of corticotropin and corticosterone on production of hemolytic antibodies in mouse, Canad.J.Biochem. & Physiol. **33:** 374-379, May '55

NEWSPAPERS
doctors and press from science writer's point of view, [A. L. Blakeslee] J.A.M.A. **157:**586-588, Feb. 12, '55
NEWTON, A., and others, Sensitivities of 10 species of clostridia to penicillin, aureomycin, terramycin, and chloramphenicol; study of battle wounds in Korea, Surgery **37:**392-399, March '55
See LIU, P., jt. auth.
NEWTON, G. G. F., and ABRAHAM, E. P., Cephalosporin C, new antibiotic containing sulphur and D-α-aminoadipic acid, Nature, London **175:**548, March 26, '55
NEWTON, K. A.: See NICHOLSON, J. P., jt. auth.
NEWTON, N. C.: See HALL, G. V., jt. auth.
NEWTON, T. H., SMITH, G. I., KOLB, F. O., and SMITH, D. R., Successful use of regitine (phentolamine) in diagnosis and surgical management of case of pheochromocytoma; appraisal of its clinical usefulness, New England J.Med. **252:**974-979, June 9, '55
NEXMAND, P. H., Therapy of Besnier's prurigo in older children, Ugesk.læger **117:**57-58, Jan. 13, '55 Da
NEY, C., and EHRLICH, J. C., Squamous epithelium in trigone of human female urinary bladder with note on cystoscopic observations during estrogen therapy, J.Urol. **73:**809-819, May '55
NEYMAN, P. A., and ZAGORUYKO, O. A., Fangotherapy of rheumatic fever with cardiac complications at Lipetsk health resort, Klin.med.(no. 10) **32:**49-52, '54 R
NEYROUD, M., L'anorexie de l'enfant et la médecine psycho-somatique, Rev.méd.Suisse Rom. **75:**241-260, April 25, '55
NEZELOF, C.: See ALBOT, G., jt. auth.
NEZLIN, S. E., Frequency of intestinal and laryngeal tuberculosis on basis of autopsy findings, Klin. med.(no.12) **32:** 25-28, '54 R
NGAI, S. H.: See WANG, S. C., jt. auth.
NGUYEN-HUU, VUONG-QUANG-TRUONG and PHAN-HA-THANH, Conservative treatment of arterial traumatism due to firearms, Mil.Med. **116:** 342-344, May '55
NIACIN: See Nicotinic Acid
NIACINAMIDE: See cross reference under Nicotinamide
NIAY, M., Présentation d'un posemêtre radiologique, J. radiol.et électrol. **36:**243-244, '55
NIBBE, G. H.: See WULF, K., jt. auth.
NICAISE, R.: See LEDERER, J., jt. auth.
See MANNES, P., jt. auth.
NICCOLINI, G., Sopra un caso di frattura del pisiforme, Minerva ortop. **5:**465-467, Nov. '54
Rilievi clinico-statistici sulla lussazione congenita dell'anca, Ortop.e traumatol. **23:**123-137, Jan.-March '55
NICELLI, F., La resezione subtotale dell'osso temporale per il trattamento chirurgico dei tumori maligni dell'orecchio medio. Nota di tecnica chirurgica, Arch.ital.otol. **66:**82-88, Jan.-Feb. '55
NICHELE, G., and CATI, P., Importanza delle osservazioni oftalmoscopiche nella meningite tubercolare, Boll.ocul. **33:**818-832, Dec. '54
NICHOL, C. A., ANTON, A. H., and ZAKRZEWSKI, S. F., Labile precursor of citrovorum factor, Science **121:**275-279, Feb. 25, '55
NICHOLAS, J. A., WILSON, P. D., and UMBERGER, C. J., Comparison of urinary neutral 17-ketosteroid excretion with other fractions in operations upon bones and joints, Surg.Gynec.& Obst. **100:**387-390, April '55
NICHOLAS, L.: See BEERMAN, H., jt. auth.
NICHOLLS, D., and ROSSITER, R. J., Effect of cold stress on phosphorus metabolism of adrenal gland, Canad.J.Biochem.& Physiol. **33:**233-247, May '55
Role of pituitary and thyroid glands in phosphorus metabolism of adrenal gland during cold stress, Endocrinology **56:**547-559, May '55
NICHOLLS, R. W., Report of case of allergy to thiomerin sodium, M.J.Australia **2:**1008, Dec. 25, '54
NICHOLS, C. W., JR.: See LINDSAY, S., jt. auth.
NICHOLS, D. R.: See BRANNICK, T. L., jt. auth.
NICHOLS, H. T., and DOWNING, D. F., Experiences in surgical alleviation of congenital pulmonic stenosis, Dis.Chest **27:**624-636, June '55
and JAMISON, W. L., Subvalvular mitral stenosis--its recognition and treatment, J.Thoracic Surg. **29:**611-617, June '55
NICHOLS, J. R.: See HEADLEE, C. P., jt. auth.
NICHOLS, M. M., Insulin allergy; case report, with response to boiled insulin, J.Pediat. **46:**314-316, March '55
NICHOLSON, H., Scleroderma with pulmonary involvement and chronic bronchitis, Proc.Roy.Soc.Med. **48:**152-154, March '55
NICHOLSON, J. C.: See VETTEN, K. B., jt. auth.
NICHOLSON, J. P., WILSON, C. W., NEWTON, K. A., and MacLAREN, R. G. C., Use of radioiodine in study of thyroid disorders, Radiology **64:**567-571, April '55
NICHOLSON, J. T., FOSTER, R. M., and HEATH, R. D., Bryant's traction; provocative cause of circulatory complications, J.A.M.A. **157:**415-418, Jan. 29, '55
NICHOLSON, M. A., Portable suction pump and its uses, Canad.Anaesth.Soc.J. **2:**84-86, Jan. '55
NICHOLSON, W. M.: See BISHOPRIC, G. A., jt. auth.
NICK, J., Crises sensitives pseudo-jacksoniennes, liées à des lésions discovertébrales cervicales, Rev.neurol. **92:**74-76, '55
NICKEL, J. F., SMYTHE, C. M., PAPPER, E. M., and BRADLEY, S. E., Study of mode of action of adrenal medullary hormones on sodium, potassium and water excretion in man, J.Clin.Invest. **33:**1687-1699, Dec. '54
NICKEL, V. L.: See TAYLOR, G. M., jt. auth.
NICKEL, W. O.: See CROWLEY, R. T., jt. auth.
NICKEL
toxicity, epidermal sensitivity to chromium, cobalt and nickel, [J. Everall, M. R. Truter & E. V. Truter] Acta dermat.-venereol. **34:**447-462, '54
NICKELS, L.: See DEMOULLIN, M., jt. auth.
NICKERSON, D. A., Management of fluid and electrolyte disturbances, J.M.Soc.New Jersey **52:**127-134, March '55
NICKERSON, M., Factors of vasoconstriction and vasodilation in shock, J.Michigan M.Soc. **54:** 45-49; 53, Jan. '55
NICKOL, G.: See EHNI, L., jt. auth.
NICKOLLS, L. C., and TEARE, D., Poisoning by cantharidin, Brit.M.J. **2:** 1384-1386, Dec. 11, '54
NICKS, R., and WATT, J., Tracheal stenosis; report on one case of relief and reconstruction, Brit. J.Surg. **42:**398-400, Jan. '55
NICKSON, J. J.: See CHU, F. C. H., jt. auth.
NICO, J. P.: See MEYER, A., jt. auth.
NICOD, F.: See VANNOTTI, A., jt. auth.
NICOD, J. L., Problemi della silicosi, Folia med. **37:** 813-826, Oct. '54
See TURRIAN, H., jt. auth.
NICOD, L., La rééducation du poliomyélitique pendant la phase de récupération, Rev.méd.Suisse Rom. **75:**305-318, May 25, '55
NICODEMUS, EDWIN ARTHUR: See Obituaries
NICOL and MATTEI, F., A propos de trois pancréatites aiguës différentes et d'un faux kyste du pancréas, vus au Tonkin en l'espace de quatre mois, Mém.Acad.chir. **81:**462-466, May 11-18, '55
NICOL, M., A propos du traitement sanglant des fractures supra-condyliennes de l'humérus chez l'enfant, Mém.Acad.chir. **81:**139-145, Jan. 26-Feb. 2, '55
See BARRE, E., jt. auth.
NICOL, T.: See SNELL, R. S., jt. auth.
NICOLA, P., and COLLA, G., Gravidanza protratta e sindrome di postmaturanza, Minerva pediat. **7:** 317-337, March 17, '55
See SILIQUINI, P. N., jt. auth.
de NICOLA, P., Thromboplastic factors of platelets: quantitative and physiopathologic evaluation, Rev.hémat. **9:**538-542, '54
Die Differentialdiagnose der Gerinnungsstörungen, Ergebn.inn.Med.u.Kinderh. **6:**1-77, '56
and MAZZETTI, G. M., Valore clinico della trombelastografia, Haematologica **38:**1531-1559, '54; Evaluation of thrombelastography, Am.J.Clin. Path. **25:**447-452, April '55; addendum **25:**1049, Sept. '55
ROSTI, P., and CARCUPINO, C., Ruminazione familiare: osservazioni in due famiglie e considerazioni sul significato dell'affezione, Folia hered.et path. **4:**12-21, Nov. '54
ROSTI, P., and ZANGAGLIA, O., Complement fixation test due to interaction of specific antiplatelet serum and heterologous platelet antigen, J.Lab.& Clin.Med. **45:**725-729, May '55
NICOLA OPERATION: See Shoulder, dislocations
NICOLAIDES, N., and ROTHMAN, S., Site of sterol and squalene synthesis in human skin, J.Invest.Dermat. **24:**125-129, Feb. '55
See BLOOM, R. E., jt. auth.

NICOLAJ, P., Su di un caso di fibrosi-cistica del pancreas in un lattante, Clin.pediat. **36:**669-676, Sept. '54
Sulla patogenesi della stipsi abituale del lattante e sulla sua correzione coll'uso di alimenti adsorbenti, Clin.pediat. **36:**872-881, Nov. '54
NICOLAS, E.: See DELANDE, H., jt. auth.
NICOLAS-FAVRE DISEASE: See Lymphogranuloma Venereum
NICOLAY, K. S.: See GAINEY, H. L., jt. auth.
See KEELER, J. E., jt. auth.
NICOLAYSEN, R., Ascorbic acid problems, Nord.med. **53:**595-597, April 14, '55 N
NICOLETTI, L.: See ZOLI, A., jt. auth.
NICOLINO: See MARTIN-LAVAL, J., jt. auth.
NICOLLE, P., Le MINOR, L., and Le MINOR, S., La lysotypie de quelques entérobactériacées; ses bases théoriques et son intérêt en bactériologie et en épidémiologie, Hist.méd. **5:**49-63, March '55
See Le MINOR, L., jt. auth.
PAVLATOU, M., and DIVERNEAU, G., Les lysotypies auxiliaires de Salmonella typhi; subdivision du type A et du groupe I+IV par une nouvelle série de phages, Ann.Inst.Pasteur **87:**493-509, Nov. '54
NICOLLO, S.: See FAUVERT, R., jt. auth.
See MALLARME, J., jt. auth.
NICOLO, A.: See PADOVANI, E., jt. auth.
NICOPOULOS, J.: See CHOREMIA, K. B., jt. auth.
NICOSIA, A. J.: See LICHTENSTEIN, M. E., jt. auth.
NICOTINAMIDE: See Arteriosclerosis, therapy; Biliary Tract, diseases; Hepatitis, Infectious, complications and sequels; Leprosy, therapy; Nicotinic Acid; Spasm, therapy; Tuberculosis, therapy
NICOTINE
See also Tobacco
effects, nodular hyperplasia and increase of noradrenalin (nor-epinephrine) content in adrenal medulla of nicotine-treated rats, [O. Eränkö] Acta path.et microbiol.scandinav. **36:**210-218, '55
toxicity, effect of tobacco and alcohol on cardiovascular system, [A. Ravina] Presse méd. **63:**765, May 21, '55 F
incidence of lung tumors in albino mice exposed to smoke from cigarets low in nicotine content, [J. M. Essenberg, M. Horowitz & E. Gaffney] West.J. Surg. **63:**265-267, May '55
tobacco intoxication of ear; value of nicotine loading test; clinical and experimental study, [G. Maffei] Arch.ital.laring. **62:**235-262, July-Aug. '54 I
NICOTINIC ACID
See also Vitamins, B
total nicotinic acid and pyridine nucleotide content of human aortic tissue, [Y. O. Chang, T. J. S. Laursen & J. E. Kirk] J.Gerontol. **10:**165-169, April '55
deficiency: See also Pellagra
niacin-tryptophan deficiency resulting from imbalances in amino acid diets, [O. J. Koeppe & L. M. Henderson] J.Nutrition **55:**23-33, Jan. '55
pathologic effects of antimetabolites; acute lesions in hypothalamus, peripheral ganglia and adrenal medulla caused by 3-acetylpyridine and prevented by nicotinamide, [S. P. Hicks] Am.J.Path. **31:**189-199, Jan.-Feb. '55
role of nicotinic acid (niacin) in mental health and disease, [I. Gregory] J.Ment.Sc. **101:**86-109, Jan. '55
effects, circulation in extremities after smoking ordinary or nicotinamide-treated cigarets, [R. Wenger, E. Wick & H. Kuhn] Ztschr.Kreislaufforsch. **44:**29-36, Jan. '55 G
effect of adrenochrome and niacin on electroencephalogram of epileptics, [A. Szatmari, A. Hoffer & R. Schneider] Am.J.Psychiat. **111:**603-616, Feb. '55
effect of niacin on calcium level of blood, [S. C. & S. Sen] Indian J.M.Res. **42:**605-612, Oct. '54
effects of nicotinamide and nitrogen supplements in low-protein diets containing sulfonamides, [R. Fried & A. C. da Silva] Internat.Ztschr.Vitaminforsch. **25:**295-302, '54
effects of nicotinamide, diammonium citrate and urea as supplements to low-protein diets, [R. Fried & A. C. da Silva] Internat.Ztschr.Vitaminforsch. **25:**281-294, '54
efficacy of β-pyridylcarbinol (nicotinic acid derivative) on cerebral vessels, [H. Gross & H. Hackl] Wien.klin.Wchnschr. **67:**10-13, Jan. 7, '55 G
exciting effect of nicotinamide on serum cholinesterase, [M. Chirico & N. Dioguardi] Arch.stud.fisiopat. **16:**186-190, June-Oct. '54 I
NICOTINIC ACID, effects--Continued
intervention of nicotinic acid on processes of transmethylation, [N. Dioguardi, L. Contro & L. Ventura] Arch.stud.fisiopat. **16:**196-199, June-Oct. '54 I
nicotinic acid modified lysergic acid diethylamide psychosis, [N. Agnew & A. Hoffer] J.Ment.Sc. **101:**12-27, Jan. '55
on serum cholesterol in man, [R. Altschul, A. Hoffer & J. D. Stephen] Arch.Biochem. **54:**558-559, Feb. '55
percutaneous insulin resorption with nicotinic acid, [H. Unger] Ztschr.ges.inn.Med. **9:**1151-1152, Nov. 15, '54 G
metabolism, effect of isonicotinic acid hydrazide (isoniazid) on niacin and pyridoxine metabolism in rats, [F. Rosen] Proc.Soc.Exper.Biol.& Med. **88:**243-246, Feb. '55
in rhesus monkey, [S. Banerjee & R. Basak] J.Nutrition **55:**179-184, Jan. '55
inhibition of renal tubular excretion of N'-methylnicotinamide (NMN) by small doses of basic cyanine dye (1'-ethyl-3,6-dimethyl-2-phenyl-4-pyrimido-2'-cyanine), [L. Peters, K. J. Fenton, M. L. Wolf & A. Kandel] J.Pharmacol.& Exper.Therap. **113:**148-159, Feb. '55
niacin and antiniacin activity of 3-acetylpyridine in dogs, [E. G. McDaniel, J. M. Hundley & W. H. Sebrell] J.Nutrition **55:**623-637, April '55
relationship between pteroylglutamic (folic) acid and nicotinamide metabolism, [P. Fatterpaker, U. Marfatia & A. Sreenivasan] Biochem.J. **59:**470-475, March '55
therapy: See also Acne, therapy; Arteriosclerosis, cerebral; Arteriosclerosis, therapy; Biliary Tract, diseases; Brain, blood supply; Deafness, therapy; Dementia Praecox, therapy; Extremities, blood supply; Hepatitis, Infectious, complications and sequels; Leprosy, therapy; Mental Diseases, therapy; Pleura, diseases; Rhinitis, atrophic; Spasm, therapy; Thorax, diseases; Tinnitus, aurium; Tuberculosis, therapy
combination of nicotinic acid and thiamine in treatment of disorders of senescence, [H. Destrem] Semaine hôp.Paris **31:**219-222, Jan. 14, '55 F
toxicity, fixed drug eruptions; 2 cases, 1 caused by niacin, other by cocaine, [L. M. Nelson] California Med. **82:**127-128, Feb. '55
iso**NICOTINIC ACID HYDRAZIDE:** See Isoniazid
NICOTINYLAMINO-1,2-di-PHENYLETHANE: See cross reference under Lyspamin
iso**NICOTINYL**iso**PROPYLHYDRAZINE:** See cross reference under Iproniazid
NICROSINI, F.: See BALDUINI, M., jt. auth.
NICTITATING MEMBRANE: See Capillaries, permeability; Nervous System, Sympathetic, effects of drugs on
NIEBAUER, G.: See BRAUNER, F., jt. auth.
See EBERHARTINGER, C., jt. auth.
NIEBURGS, H. E.: See WILLNER, V., jt. auth.
NIEDERECKER, K., Operative Behandlung bei Vorfussfrakturen, Arch.klin.Chir. **279:**218-222, '54
NIEDERECKER OPERATION: See Fingers and Toes, hallux valgus
von NIEDERHÄUSERN, W.: See BAUMANN, J. A., jt. auth.
NIEDERMAYER, A. J., Creeping eruption acquired in Indiana, J.Parasitol. **40:**699, Dec. '54
NIEDERMEIER, S., Zur lokalen Cortison- und Hydrocortisontherapie, Klin.Monatsbl.Augenh. **126:**337-339, '55
NIEDERMEIER, W., STONE, R. E., DREIZEN, S., and SPIES, T. D., Effect of 2-acetylamino-1,3,4-thiadiazole-5-sulfonamide (diamox) on sodium, potassium, bicarbonate and buffer content of saliva, Proc.Soc.Exper.Biol.& Med. **88:**273-275, Feb. '55
NIEDERMEYER, E., Die sogenannte "Absence"--diagnostisches und therapeutisches Kernproblem der Epilepsie, Wien.klin.Wchnschr. **66:**845-849, Nov. 5, '54
Zur Frage des Oral-Petit mal. (Bemerkungen zu den Ausführungen von O. Hallen), Deutsche Ztschr. Nervenh. **172:**531-534, '55
and HALHUBER, M. J., Meningitis bei Coma diabeticum. (Kasuistische Mitteilung), Nervenarzt **25:**501-503, Dec. '54
NIEDERSTADT, D.: See WITTGENS, H., jt. auth.
NIEDNER, A., Obturationsileus im Säuglingsalter, Arch. Kinderh. **150:**165-174, '55
NIEDNER, F. F., Die operative Behandlung des Herzaneurysmas, Deutsche med.Wchnschr. **80:**177-179, Feb. 4, '55

NIELSEN, A., and CLEMMENSEN, J., Bronchial carcinoma--pandemic; incidence and tobacco consumption in various countries, Danish M.Bull. **1:** 194-199, Dec. '54

NIELSEN, C. K., Childhood of schizophrenics, Acta psychiat.et neurol.scandinav. **29:** 281-289, '54

NIELSEN, HARALD, Chlorophyll, Ugesk.læger **117:**167-170, Feb. 10, '55 Da

NIELSEN, HELGE: See **HOLM, S., jt. auth.**

NIELSEN, HOLGER, Geert Espersen, 1880-1955, Ugesk. læger **117:**458-459, April 14, '55 Da

NIELSEN, J. C., Effect of uniform doses of leocillin and procaine penicillin in acute maxillary sinusites; comparative study, Acta oto-laryng. **44:**344-347, '54

NIELSEN, J. M., Occipital lobes, dreams and psychosis, J.Nerv.& Ment.Dis. **121:**50-52, Jan. '55

Symposium: intracranial complications of otitis media and mastoiditis in antibiotic era; intracranial complications of otitis media as modified by sulfa drugs and antibiotics--clinical aspects, Laryngoscope **65:**47-52, Feb. '55

Studies in traumatic amnesia, California Med. **82:** 330-331, April '55

and ANDERSON, E. A., Facio-scapulo-humeral type of primary myopathy; all females in 3 generations, Bull.Los Angeles Neurol.Soc. **19:**224-227, Dec. '54

and BUTT, E. M., Treatment of Huntington's chorea with BAL, Bull.Los Angeles Neurol.Soc. **20:**38-39, March '55

and MARVIN, S. L., Parkinsonism and trauma, Bull. Los Angeles Neurol.Soc. **19:**193-196, Dec. '54

NIELSEN, J. P., and DANGERFIELD, A. D., Use of ion exchange resins for determination of atmospheric fluorides, A.M.A.Arch.Indust.Health **11:**51-65, Jan. '55

NIELSEN, K., Influence of social factors on prognosis of cancer of cervix uteri; preliminary report, Danish M.Bull. **2:**31-32, Feb. '55

See JEPSEN, O., jt. auth.

NIELSEN, K. C.: See **ANDERSEN, M., jt. auth.**

NIELSEN, M., Svend Aage Gammeltoft, 1883-1954, Ugesk.læger **116:**1796-1797, Dec. 23, '54 Da

NIELSEN, S. F., Bericht über Gruppenuntersuchungen von Schulkindern durch reine Tonaudiometrie, Ärztl.Forsch. **9:**II/9-II/13, Feb. 10, '55

NIELSEN METHOD: See Respiration, artificial

NIELSON, E. D.: See **KELLY, T. L., jt. auth.**

NIEMAN, C., and JANSEN, A. P., Urinary excretion of riboflavin in normal, diuretic, and alloxan-diabetic rats, Internat.Ztschr.Vitaminforsch. **25:**448-458, '55

NIEMANN, P.: See **BEHRMAN, S. J., jt. auth.**

NIEMETZ, D., and WHARTON, G. K., Benign gastric polyps, Ann.Int.Med. **42:**339-344, Feb. '55

NIEMEYER, H., and FIGUEROA, E., Influence of glycogen content on effect of 2, 4-dinitrophenol on oxygen uptake by rat liver slices, Arch.Biochem. **54:**135-145, Jan. '55

NIEMINEVA, K.: See **HIRVONEN, H., jt. auth.**

See KAPRIO, L. A., jt. auth.

NIERI, I.: See **GELLI, G., jt. auth.**

NIERMANN, W. A., and BRADLEY, J. E., Postoperative thrombosis of aorta following coarctectomy; report of case treated with intravenous trypsin, Bull. School Med.Univ.Maryland **40:**5-14, Jan. '55

NIESCHULZ, O., and SCHEUERMANN, R., Pharmakologische Untersuchungen über N-Alkyl-piperidylbenzhydrylaether, Arzneimittel-Forsch. **5:**185-193, April '55

NIESEL, P., Die Wirkung rascher atmosphärischer Luftdruckänderungen auf den Augeninnendruck, von Graefes Arch.Ophth. **156:**79-84, '54

and LEONARDI, F., Vergleichende Netzhautarteriendruckmessungen mit dem Angiotonometer nach Baurmann und dem Ophthalmodynamometer nach H. K. Müller, Ophthalmologica **129:**22-35, Jan. '55

See WEIGELIN, E., jt. auth.

LEONARDI, F., and WEIGELIN, E., Einfluss des Beta-Pyridylcarbinols (Ronicol) auf die Weite der peripheren Hirngefässe, München.med.Wchnschr. **97:**141-144, Feb. 4, '55

NIESERT, H. W., Über die Prognose der Blasenveränderungen beim Kollumkarzinom quoad Operationem, Zentralbl.Gynäk. **76:**1758-1762, '54

Erfahrungen mit Thrombin in der Gynäkologie, Zentralbl.Gynäk. **76:**2032-2034, '54

Thrombininhibitor und Antithrombin beim Neugeborenen, Ztschr.Geburtsh.u.Gynäk. **143:**54-60, '55

Zur medikamentösen Behandlung der relativen Harninkontinenz im Klimakterium, Ztschr.Urol. **48:**103-107, '55

NIGEON-DUREUIL, M., RABINOWICZ, M., RAHANDRAHA, T., and RATSIMAMANGA, A. R., Déviation possible du métabolisme des corticostéroïdes au niveau de la surrénale au cours du scorbut expérimental, J.physiol.,Paris **47:**254-256, '55

NIGGEMEYER, H., Pathogene Erregereigenschaften und klinische Erscheinungsformen der Diphtherie, Monatsschr.Kinderh. **103:**172-175, Feb. '55

Zur Pathogenese der Diphtherie; neue Erkenntnisse zur Frage des lokalen infektiösen Prozesses und der Toxämie bei der diphtherischen Erkrankung, Deutsche med.Wchnschr. **80:**324-325, March 4, '55

NIGHT BLINDNESS

Oguchi's disease; case, [A. C. Biegel] Am.J.Ophth. **39:**405-407, March '55

NIGHT VISION: See Eyes, accommodation and refraction

NIGHT-SOIL: See Sewage

NIGHTINGALE, A.: See **JOSEPH, J., jt. auth.**

See WYARD, S. J., jt. auth.

NIGHTINGALE, E. J., Tumors of heart, Bull.New York M.Coll. **17:**91-94, '54

SVIGALS, C., MERSHEIMER, W. L., and BOYD, L. J., Some important clinical aspects of esophageal carcinoma: analysis of 413 cases, Am.J.Digest.Dis. **21:**341-353, Dec. '54

NIGHTINGALE, J. A., and WILLIAMS, B. L., Pulmonary artery thrombosis following cardiac catheterization, Brit.Heart J. **17:**113-115, Jan. '55

NIGOUL, J.: See **BONTE, G., jt. auth.**

NIGROSINI, F.: See **PICCINELLI, O., jt. auth.**

NIGST, H., Die Behandlung der Fingerkuppenverletzungen, Schweiz.med.Wchnschr. **84:**1389-1392, Dec. 11, '54

NIIRANEN, J. V.: See **GIORGIO, D. J., jt. auth.**

NIJAMKIN, A.: See **MEZA ARRAU, C., jt. auth.**

See VALDIVIESO D., R., jt. auth.

NIJHOFF, P.: See **van DISHOECK, H. A. E., jt. auth.**

NIJLAND, J.: See **KASSENAAR, A. A. H., jt. auth.**

NIKETHAMIDE: See Mental Diseases, therapy

NIKLAS, A., and LEHNERT, G., Messung der Neubildungsrate des Serumeiweisses bei Kaninchen mit Masugi-Nephritis, Biochem. Ztschr. **326:**79-88, '54

and POLIWODA, H., Zur Frage der biologischen Halbwertszeit menschlicher Albumine und Globuline, Biochem.Ztschr. **326:**97-106, '54

NIKNEJAD, I.: See **AURELIUS, J. R., jt. auth.**

NIKODEMUSZ, I., JAVOR, T., and LAZAR, J., Der Alkoholverbrauch und die Alkoholtoleranz von an Alkohol gewöhnten Mikroorganismen, Zentralbl. Bakt.(Abt.1) **162:**286-295, '55

NIKOLOWSKI, W.: See **GROPPER, H., jt. auth.**

NIKOLSKY SIGN: See Erythema

NIKULIN, K. G., Reflex therapy, Klin.med.(no.1) **33:** 7-11, '55 R

NILASENA, S., WATTS, F. L., MULLINS, J. F., and ANIGSTEIN, L., Sanguinin: local wound healing effect on chronic cutaneous ulcerations, Texas Rep. Biol.& Med. **12:**1047-1051, '54

NILODIN: See cross reference under Lucanthone

NILSEN, P. A., Rh immunization during first pregnancy, Tidsskr.norske lægefor. **75:**84, Feb. 1, '55 N

NILSSON, E.: See **BERGMAN, S., jt. auth.**

NILSSON, I. M., Demonstration of heparin-like anticoagulant in normal blood; horse blood, Acta med. scandinav.(supp.298) **150:**1-16, '54

and WENCKERT, A., Demonstration of heparin-like anticoagulant in normal blood; human blood, Acta med.scandinav.(supp.297) **150:**1-146, '54

See WENCKERT, A., jt. auth.

NILSSON, T. E.: See **SARAJAS, H. S. S., jt. auth.**

NILZEN, A., Influence of thyroid gland on hypersensitivity reactions in animals; influence of thyroidectomy on experimental encephalitis in guinea pigs, Acta allergol. **8:**57-61, '55

Influence of thyroid gland on hypersensitivity reactions in animals; influence of thyroidectomy on precipitin reaction, Arthus phenomenon and Schultz-Dale reaction in guinea-pigs, Acta allergol. **8:**103-111, '55

See AHLMARK, A., jt. auth.

NIMB, M., Spontaneous healing of perforated gastric ulcer; 2 cases, Nord.med. **52:**1729-1731, Dec. 9, '54 Da

NIMCOWICZ, O.: See **BAMBALLI, E., jt. auth.**

NIMEH, W., New method for determination of size of liver and spleen, Am.J.Gastroenterol. **23:**147-156, Feb. '55

NIMS, R. G., CONNER, E. H., and COMROE, J. H., JR., Compliance of human thorax in anesthetized patients, J.Clin.Invest. **34:**744-750, May '55

NINFO, G., Contributo allo studio dei tumori cistici endoaddominali (linfangioma cistico della parete pelvica e linfangioma cistico dell'omento), Riv. anat.pat.e onc. 8:969-986, Aug. '54
isoNIPECAINE: See Meperidine
NIPPLE: See Breast
NIPPLE SHIELDS: See Breast
NIPPOSTRONGYLUS muris: See Trichostrongylidae
NIQUET, G.: See LEGRAND, R., jt. auth.
NIR, Y.: See DAVIES, A. M., jt. auth.
NISBET, A. A., Fixation forceps, A.M.A.Arch.Ophth. 53:720, May '55
NISBET, N. W., Tendo achillis bursitis ("winter heel"), Brit.M.J. 2:1394-1395, Dec. 11, '54
NISENSON, A., Hypoproteinemia and edema in eczema, J.Pediat. 46:544-551, May '55
ISAACSON, A., and GRANT, S., Masklike facies with associated congenital anomalies (Möbius syndrome); report of 3 cases, J.Pediat. 46:255-261, March '55
NISENTIL: See cross reference under Alphaprodine
NISHIDA, S., C. diphtheriae; relation between toxin production and growth curve of C. diphtheriae, Jap.J. M.Sc.& Biol. 7:453-460, Oct. '54
C. diphtheriae; specific characteristics of growth curve of C. diphtheriae, Jap.J.M.Sc.& Biol. 7:495-503, Oct. '54
C. diphtheriae; potent toxin within cells of C. diphtheriae, Jap.J.M.Sc.& Biol. 7:505-512, Oct. '54
NISHIGAYA, T.: See PHILLIPS, L. G., jt. auth.
NISHIHARA, H., Bacteriostatic effect of anionic and nonionic surface active agents on Mycobacterium tuberculosis H37Rv, J.Biochem. 41:529-535, Sept.'54
NISHIKAWA, F., and FUKUMI, H., Shape and size of hemagglutinating virus of mice (HVM), Jap.J.M.Sc. & Biol. 7:513-522, Oct. '54
See FUKUMI, H., jt. auth.
NISHIMURA, E. T., DiPAOLO, J. A., and HILL, W. T., Studies on viscosity of cytoplasm of mouse Ehrlich ascites tumor cells, A.M.A.Arch.Path. 59:487-494, April '55
NISHIMURA, SHOZO, Colloidal adenoma of skull. Metastasis of thyroid tumor, Arch.jap.Chir. 23:401-403, July 1, '54 J
NISHIMURA, SHURO, Fate of gelatine sponge introduced into fourth ventricle. Experiments in dogs, Arch. jap.Chir. 23:310-319, July 1, '54
NISHINO, T., Laboratory studies on intravenous administration of fat emulsion in light of tissue metabolism, Arch.jap.Chir. 23:607-620, Nov. 1, '54 J
NISHIWAKI, I.: See YAMADA, K., jt. auth.
NISHIYAMA, S.: See YAMAGATA, S., jt. auth.
NISSEN, R., Operative Indikation bei Strahlenschädigung der Lunge, Helvet.chir.acta 21:431-432, Dec. '54
Historical development of pulmonary surgery (Mitchell Banks memorial lecture, abridged), Am.J.Surg. 89:9-15, Jan. '55
Blutende Oesophagusvaricen ohne portale Hypertonie, Schweiz.med.Wchnschr. 85:187-188, Feb. 26, '55
Die Hiatushernie und ihre chirurgische Indikation, Deutsche med.Wchnschr. 80:467-469, April 8, '55
See ALLGÖWER, M., jt. auth.
NISSENBAUM, J., SPARKS, A. J., and ELLISON, G. R., Cecal diverticulum; report of case diagnosed by roentgen ray and surgically proved; review of original literature, Am.J.Roentgenol. 73:598-604, April '55
NISSIM, J. A., Deposition of iron in testes after administration of iron-dextran complex, Lancet 1:701-702, April 2, '55
NISSL GRANULES: See Neurons
NITRATES
renal excretion of nitrate and its effect on excretion of sodium and chloride, [I. Greene & E. P. Hiatt] Am.J.Physiol. 180:179-182, Jan. '55
effects, of nitrate, iodide and bromide on duration of active state in skeletal muscle, [A. V. Hill & L. Macpherson] Proc.Roy.Soc.,London,s.B 143:81-102, Dec. 15, '54
therapy: See Coronary Vessels, diseases
toxicity, alimentary methemoglobinemia due to nitrate in early infancy, [T. Bodó] Monatsschr.Kinderh. 103:8-11, Jan. '55 G
incidence of nitrates in rural Ontario well waters (in relation to methemoglobinemia), [R. A. Johnston] Canad.J.Pub.Health 46:30-34, Jan. '55
NITRIC OXIDE
nitric oxide hemoglobin in urine due to contamination, [D. N. Baron & C. F. M. Rose] Brit.M.J. 1:398, Feb. 12, '55
dINITRILE SUCCINATE: See Nitriles; Roentgen Rays, injurious effects
NITRILES
See also Cyanides
effect of dinitrile succinate on behavior of tigroid substance of nerve cell in various experimental conditions, [F. Gibellini] Gior.psichiat.e neuropat. 82:1003-1016, '54 I
effect of 2 steroid analogs (2,3-bis-(p-hydroxyphenyl)propionitrile and 2,3-bis-(p-hydroxyphenyl)valeronitrile) on organ weights of intact and hypophysectomized rats, [F. M. Sturtevant] Endocrinology 56:256-260, March '55
effects of malonic and succinic dinitriles on regeneration of nerves of rabbit cornea, [V. Martini & J. Pattay] Arch.internat.pharmacodyn. 99:314-327, Oct. 1, '54 F
epiphysial plate lesions, degenerative arthritis and dissecting aneurysm of aorta produced by aminonitriles, [S. Wawzonek, I. V. Ponseti, R. S. Shepard & L. G. Wiedenmann] Science 121:63-65, Jan. 14, '55
influence of succinic dinitrile on ultraviolet absorption spectrum in nucleolus and cytoplasm of motor anterior horn cells of rabbit, [H. Bammer & A. von Muralt] Arch.ges.Physiol. 260:216-224, '55 G
production of experimental lathyrism in rat by 2 different beta-substituted ethylamines (3-aminopropionitrile and cysteamine), [W. Dasler] Proc. Soc.Exper.Biol.& Med. 88:196-199, Feb. '55
NITRITES AND NITRITE DERIVATIVES
amyl nitrite, toxicity of vapor, [J. F. Treon, F. P. Cleveland & J. Duffy] A.M.A.Arch.Indust.Health 11:290-296, April '55
glyceryl trinitrate, dermatitis associated with dynamite; case, [B. B. G. Nehaul] J.Trop.Med. 58:41-42, Feb. '55
effect of varying stimulus conditions on flicker-fusion threshold when nitroglycerin or cold pressor test was employed, [C. Landis, J. Clausen & A. Gjesvik] J.Appl.Physiol. 7:513-518, March '55
mannitol hexanitrate, nitrate formation by enzymatic reaction of mannitol hexanitrate with glutathione, [F. E. Hunter, Jr. & L. Ford] J.Pharmacol.& Exper.Therap. 113:186-191, Feb. '55
sodium nitrite, fatal intoxication; case, [H. Ollivier, P. Grillo-Abadie, G. Helvadjian & J. Quicke] Ann.méd.lég. 34:280-283, Dec. '54 F
poisoning treated by exchange transfusion, [N. G. Kirby] Lancet 1:594-595, March 19, '55
therapy: See Coronary Vessels, diseases
toxicity: See also Nitrites and Nitrite Derivatives, amyl nitrite; Nitrites and Nitrite Derivatives, sodium nitrite
acute methemoglobinemia due to accidental ingestion of nitrite derivatives; case, [G. Giraud & others] Montpellier méd. 46:699-701, Dec. '54 F
cell damage in nitrite-poisoned erythrocytes, [W. Künzer] Ztschr.ges.exper.Med. 124:465-470, '54 G
effect of cyanide poisoning (and its nitrite and thiosulfate antidotes)on central nervous system of rats and dogs, [C. L. Rose, P. N. Harris & K. K. Chen] Proc.Soc.Exper.Biol.& Med. 87:632-636, Dec. '54
NITRO COMPOUNDS
toxicity, nitromethane, [J. H. Weatherby] A.M.A. Arch.Indust.Health 11:102-106, Feb. '55
NITROANILINE
toxicity, occupational intoxication due to p-nitroanaline; clinical case with neurologic symptoms, [G. Baldi & A. Raule] Med.lavoro 45:584-589, Nov. '54 I
NITROBENZENE
toxicity, eczematous sensitization; sensitization to metadinitrobenzene and its relation to metadinitrochlorobenzene, [A. Rostenberg, Jr.] J. Invest.Dermat. 24:337-341, March '55
intoxication due to nitro and amino compounds of aromatic series (aniline and nitrobenzene poisoning), [E. Holstein] Arch.Gewerbepath.u. Gewerbehyg. 13:522-527, '55 G
NITROCHLOROBENZENES
toxicity, eczematous sensitization; sensitization to metadinitrobenzene and its relation to metadinitrochlorobenzene, [A. Rostenberg, Jr.] J. Invest.Dermat. 24:337-341, March '55
experimental eczema of guinea pig nipple (use of nitrochlorobenzene), [W. Jadassohn, E. Bujard & R. Brun] J.Invest.Dermat. 24:247-253, March '55
experiments of passive transfer of sensitivity of guinea pig to 2:4-dinitrochlorobenzene by means of homogenates of liver, lungs, marrow, adrenals

NITROCHLOROBENZENES, toxicity--Continued
and spleen, [F. Serri] Gior.ital.dermat.e sif. **95:** 541-550, Nov.-Dec. '54 I
leukocytic formula in allergic reaction due to nitrochlorobenzenes, [M. Depaoli & M. Dogliotti] Minerva dermat. **29:**410-413, Dec. '54 I
passive transport of sensitization by means of gamma globulin, [M. Depaoli & M. Dogliotti] Minerva dermat. **30:** 22-24, Jan. '55 I
pathogenesis of spontaneous flare-up of toxic reaction; leukocyte count, [M. Dogliotti & M. Depaoli] Minerva dermat. **30:** 158-163, May '55 I
NITROFURANS
in vitro furadantin (nitrofurantoin) sensitivity of organisms isolated from human urinary tract infections, [F. G. Felton & A. P. Kemp] J.Urol. **73:** 718-719, April '55
in blood: See Blood, nitrofurans
in urine: See Urine, nitrofurans
therapy: See Bacteria, proteus group; Burns, therapy; Conjunctiva, diseases; Cornea, diseases; Otitis Media, therapy; Urinary Tract, infections; Wounds, therapy
NITROFURANTOIN (nitrofuran derivative): See Bacteria, proteus group; Blood, nitrofurans; Nitrofurans; Urinary Tract, infections; Urine, nitrofurans
NITROFURAZONE (nitrofuran derivative): See Burns, therapy; Conjunctiva, diseases; Cornea, diseases; Otitis Media, therapy; Wounds, therapy
NITROGEN
cardiogenic oscillations in composition of expired gas; 'pneumocardiogram,' [H. Dahlstrom, J. P. Murphy & A. Roos] J.Appl.Physiol. **7:** 335-339, Nov. '54
content of fascia of human abdominal wall with special consideration of its relation to wound dehiscence, [P. Paaby] Ugesk.læger **117:** 422-426, April 7, '55 Da
of vitreous humor in experimental degeneration of retina; later studies, [M. de Vincentiis] Rass. ital.ottal. **23:** 393-396, Sept.-Oct. '54 I
water-soluble constituents of peripheral horny layer of skin (skin surface); quantitative analysis; nitrogen containing substances, [H. W. Spier & G. Pascher] Arch.Dermat.u.Syph. **199:**411-427, '55 G
determination, microdetermination with aid of diffusion cells, [H. Wüst] Klin.Wchnschr. **33:** 185, Feb. 15, '55 G [Addendum]
effects, nicotinamide and nitrogen supplements in low-protein diets containing sulfonamides, [R. Fried & A. C. da Silva] Internat.Ztschr.Vitaminforsch. **25:** 295-302, '54
in blood: See Blood, nitrogen
in urine: See Urine, nitrogen
liquid: See Verruca, therapy
metabolism, effect of cortisone (adrenocortical preparation) on growth, intermediate metabolism, metabolism of nitrogen and of electrolytes in dystrophy of infant, [O. Olivi & M. P. Prodi] Clin. pediat. **36:** 919-940, Dec. '54 I
effect of extensive denudation on electrolyte and nitrogen balances, ascorbic acid excretion and adrenal cholesterol in rats, [E. P. Ralli & others] Am.J.Physiol. **179:** 319-324, Nov. '54
high protein diets in treatment of nephrotic syndrome, [J. D. Blainey] Clin.Sc. **13:** 567-581, Nov.'54
in surgical patient, [W. D. Holden] Am.Surgeon **21:** 434-441, May '55
influence of antibiotics administered perorally on nitrogen balance of nursling, [P. Bertoye, R. Ferrando & Mme. H. Marboux] Pédiatrie **10:** 5-9, '55 F
nitrogen balance in dysentery of young children, [V. N. Ofitserova & A. A. Lopakha] Pediatriya (no.6) pp. 65-69, '54 R
of lysine-deficient rats, [J. W. Bothwell, J. R. Prigmore & J. N. Williams, Jr.] J.Nutrition **54:** 469-478, Nov. '54
proteins in multiple myeloma; interaction with metabolic nitrogen, [S. Hardy & F. W. Putnam] J.Biol.Chem. **212:** 371-378, Jan. '55
reduction of nitrogen-retaining effect of growth hormone in normal and adrenalectomized pantothenic acid-deficient rats, [R. L. Hazelwood, L. L. Bennett & M. M. Nelson] Endocrinology **56:** 197-203, Feb. '55
utilization and nitrogen-sparing effect of fructose (levulose) in alloxan diabetic rats, [E. Geiger & J. J. Pinsky] Metabolism **4:**166-173, March '55
oxides, toxicity of ozone in presence of oxides of nitrogen, [W. M. Diggle & J. C. Gage] Brit.J. Indust.Med. **12:**60-64, Jan. '55

NITROGEN MUSTARDS: See Chloroethylamines; and under specific headings, as Arthritis, therapy; Bones, marrow; Cancer, therapy; Hodgkin's Disease, therapy; Kidneys, diseases; Leukemia, therapy; Lungs, cancer; Lymph Nodes, tuberculosis; Mycosis fungoides; Spine, tuberculosis; Tumors, lymphoma; Tumors, teratoma
NITROGLYCERIN: See Nitrites and Nitrite Derivatives, glyceryl trinitrate
NITROMETHANE: See Nitro Compounds
NITROMIN (methyl-bis-β-chloroethylamine N-oxide): See Cancer, therapy; Chloroethylamines
NITROPHENOL
effects, action of dinitrophenol and lanatoside C (digitalis preparation) on canine heart-lung preparation, [E. Rothlin, M. Taeschler & A. Cerletti] Circulation Res. **3:**32-38, Jan. '55
action of iodoacetic acid, 2,4-dinitrophenol, and L-triiodothyronine on electrical response of myocardium, [J. M. Marshall] Am.J.Physiol. **180:**350-356, Feb. '55
analysis of tonodiastolic action of digitalis preparations on papillary muscle fatigued by simple stretching; effects of hexamethonium (quaternary ammonium compound) and 2,4-dinitrophenol, [A. Loubatières, A. Sassine & J. Mauche] J.physiol., Paris **47:**223-227, '55 F
effect of 2,4-dinitrophenol (DNP) on smooth muscle of guinea pig's taenia coli, [G. V. R. Born & E. Büllbring] J.Physiol. **127:**626-635, March 28, '55
effect of dinitrophenol on protein-bound iodine in man; preliminary report, [C. W. Castor & W. H. Beierwaltes] Univ.Michigan M.Bull. **21:**101-104, April '55
effect of in vivo administration of dinitrophenol and sodium arsenite on respiration of tissues in contact with oxygen, [M. J. Huston & A. W. Martin] Arch.internat.pharmacodyn. **101:**349-357, April 1, '55
influence of glycogen content on effect of 2,4-dinitrophenol on oxygen uptake by rat liver slices, [H. Niemeyer & E. Figueroa] Arch.Biochem. **54:**135-145, Jan. '55
mechanism of depression of plasma protein-bound iodine by 2,4-dinitrophenol (studies using I131), [R. C. Goldberg, J. Wolff & R. O. Greep] Endocrinology **56:**560-566, May '55
metabolism and contraction of cat heart muscles as affected by drugs, [K. S. Lee] J.Pharmacol.& Exper.Therap. **112:**484-494, Dec.'54
toxicity, cataract due to dinitrophenol; new case, [J. Voisin, C. Haye & C. Millard] Bull.Soc.opht. France, pp. 215-217, April '55 F
cellular lesions in chronic intoxication due to 2,4-dinitrophenol, [A. Fonnesu & C. Severi] Arch.sc. biol. **38:**597-606, Nov.-Dec. '54 I
experimental cataracts due to dinitrophenol, [U. de Concilliis] Boll.ocul. **34:**65-74, Feb. '55 I
glycogen accumulation in liver due to 2,4-dinitrophenol, [A. Fonnesu & C. Severi] Brit.J.Exper. Path. **36:**35-48, Feb. '55
NITROPHENYLACETYLETHYL-4-HYDROXYCOUMARIN: See Coumarin
NITROTOLUENE
toxicity, nutritional factor in TNT poisoning; study of 50 employees exposed to toxic influence of handling trinitrotoluene, [J. M. Devereux] Indust.Med. **24:** 171-172, April '55
NITROUS OXIDE
anesthesia: See Anesthesia, nitrous oxide
toxicity, permanent auricular fibrillation due to poisoning from nitrous gases formed during welding, [J. Luhr] Nord.med. **53:**577-579, April 7, '55 N
NITSCH, K., Anfallsweise Bauchschmerzen ohne fassbare morphologische Veränderungen, Monatsschr. Kinderh. **103:**147-148, Feb. '55
NITSCHE, H. G., Die Luftembolie; Bemerkungen zur Frage ihrer Entstehung, Häufigkeit und Behandlung, Deutsches med.J. **5:**665-669, Dec. 15, '54
NITTER, L., Benign and malignant nevus cell tumors, Tidsskr.norske lægefor. **74:**740-742, Dec. 1, '54 N
NITTI, V., and d'ALFONSO, G., Circostanze e modalità di comparsa dei reinfetti nel vaccinato, Arch. tisiol. (sez. scient.) **10:** 121-123, Jan. '55
and SCOZIA, A., Aspetti qualitativi ed allineamento cronologico nella patologia tubercolare del vaccinato (contributo clinico e bibliografico), Arch. tisiol. (sez.scient.) **10:**9-21, Jan. '55
NITTNER, K., and SCHIEFER, W., Multiple Meningeome im Spinalkanal, Zentralbl.Neurochir. **15:**99-103, '55
NITZANY, C. U., Gerontology with special reference to Israel, Hebrew M.J. **1:**190, '54

NIUTTA, R.: See ALLEGRA, G., jt. auth.
NIVAQUINE (quinoline derivative): See Lupus erythematosus; Quinoline and Quinoline Derivatives
NIWA, M., Effects of inhalation anesthetics on production of ketone bodies in rat liver slices, J.Biochem. **41:**671-682, Nov. '54
NIXDORF, L., Fibrolipomyom des Uterus, Zentralbl. Gynäk. **77:**267-271, '55
NIXON, H. H., Intestinal obstruction in newborn, Arch. Dis.Childhood **30:**13-22, Feb. '55
NIXON, P. G. F.: See HARRIS-JONES, J. N., jt. auth.
NIZET: See van RUNCKELEN, H., jt. auth.
NIZET, A., Érythropoïèse et métabolisme protéique, J. physiol.,Paris **47:**7-60, '55
Données sur la synthèse des protéines sanguines; synthèse de l'hémoglobine, Rev.méd.Liège **10:** 332-337, June 1, '55
and LAMBERT, S., Isolation of new plasma factor stimulating haemoglobin synthesis, Arch.internat.physiol. **62:**540-542, Dec. '54
See PROYARD, G., jt. auth.
NOACK, H., Die Mastitis puerperalis in der Penicillinära (Beobachtungen an 1100 Fällen aus der Stadt Leipzig), Geburtsh.u.Frauenh. **15:**224-246, March '55
NOACK, M., Orale Elektrolytzufuhr und DOCA-Gabe bei Exsikkose; ein Beitrag zur Toxikosebehandlung, Kinderärztl.Praxis **22:**539-543, Dec. '54
NOBECOURT SYNDROME: See Diabetes Mellitus, in infants and children
NOBECUTANE: See Dressings
NOBEL PRIZE
in physiology and medicine for 1954 (Thomas Weller, John Enders and Fred Robbins), [A. Svedmyr] Nord.med. **52:**1681-1682, Dec. 2, '54 Sw
NOBES, P., New short-acting thiobarbiturate, Lancet **1:**797-799, April 16, '55
NOBLE, E. R., Morphology and life cycles of trypanosomes, Quart.Rev.Biol. **30:** 1-28, March '55
NOBLE, F. W., BOONE, B. R., DODGE, H. T., and BRODEUR, A. E., Cardio-roentgen actuator: instrument for actuating roentgenoscope in end systole or end diastole of heart action, J.Lab.& Clin.Med. **45:**489-492, March '55
NOBLE, N. L., and PAPAGEORGE, E., Adrenal glycogen in guinea pig and in white rat, J.Nutrition **56:**15-24, May '55
See BOUCEK, R. J., jt. auth.
NOBLE, R. L., and PLUNKETT, E. R., Biology of gonadotrophins, Brit.M.Bull. **11:**98-101, '55
See GRAHAM, R. C. B., jt. auth.
See MILLAR, M. J., jt. auth.
NOBLE, W. J.: See FOWLER, N. O., jt. auth.
NOBLE OPERATION: See Adhesions, abdominal; Fistula, rectovaginal; Intestines, obstruction; Perineum, lacerations
NOBLES, W. L.: See SWAFFORD, W. B., jt. auth.
NOBREGA, M. R., and SALVATORE, C. A., "Ação do clorpactin na tricomoníase e micose vaginal" (nota prévia), Rev.gynec.e obst. **1:**10-13, Jan. '55
NOCARDIA: See Actinomyces; Actinomycosis
NOCARDIOSIS: See Actinomycosis
NOCE, R. H., WILLIAMS, D. B., and RAPAPORT, W., Reserpine (serpasil) in management of mentally ill, J.A.M.A. **158:**11-15, May 7, '55
NOCENTINI, P.: See MONACI, M., jt. auth.
NOCETI, D.: See TAGLIAFERRO, A., jt. auth.
NOCITI, V., La nostra esperienza sulla procaina endovenosa, Minerva anestesiol. **20:**392-397, Nov. '54
Ulteriore contributo clinico allo studio patogenetico dell'anuria traumatica, Minerva chir. **10:**1-7, Jan. 15, '55
NOCTURIA: See Urination, disorders
NODAKE, Y.: See ASAMI, K., jt. auth.
NODES: See Arthritis, Rheumatoid; Kidneys, glomerulosclerosis; Leukemia, myelogenous; etc.
NODINE, J. H., and others, Diphasic character of thyroidal I131 clearance, J.Clin.Endocrinol. **15:**347-353, March '55
NOE, E. F.: See NOVIKOFF, A. B., jt. auth.
NÖDL, F., Über mesenchymale und epitheliale Neubildungen bei Xeroderma pigmentosum, Arch.Dermat.u.Syph. **199:**287-316, '55
NOEHREN, T. H., Teaching chest disease; chest x-ray survey as teaching instrument, Dis.Chest **27:**96-97, Jan. '55
Sarcoma of lung, Am.J.Surg. **89:**547-549, Feb. '55
and KOPP, J. B., Teaching physical diagnosis of chest, Dis.Chest **27:**333-334, March '55
NOEL, G., Notes sur le psychologie des handicapés moteurs, Acta neurol.et psychiat.belg. **55:**31-46, Jan. '55
NOEL, J., SOULE, M., and BOLGERT, M., Utilisation des tests projectifs dans la recherche de l'origine psychosomatique du psoriasis, Semaine hôp.Paris **31:**1267-1271, April 8, '55
NOELL, W. K.: See CIBIS, P. A., jt. auth.
NOER, R. J., Diverticular disease of colon, Geriatrics **10:**221-224, May '55
Hemorrhage as complication of diverticulitis, Ann. Surg. **141:**674-685, May '55
NØRBY, G.: See BASTRUP-MADSEN, P., jt. auth.
NØRGAARD, O., Investigations into strongly anticomplementary human sera, Acta path.et microbiol.scandinav. **36:**71-81, '55
Symptoms of gonorrhea in males, Ugesk.læger **117:** 385-387, March 31, '55 Da
NOETZEL, R., As lesões traumáticas do cérebro, J. brasil.psiquiat. **3:**429-435, Oct.-Dec. '54
See ENDERS, A., jt. auth.
NOGALES, F.: See del SOL, J. R., jt. auth.
NOGALES PUERTAS, B., Factores psico-sociales en la rehabilitación, Med.y segur.trab. **3:**41-45, Jan.-March '55
NOGAMI, K.: See KOTAKE, Y., JR., jt. auth.
NOGUEIRA, D. P.: See HAKBISCH, H., jt. auth.
NOGUEIRA, I. P., and COELHO, B., Diabetes e gravidez; considerações sôbre um caso, Med.cir. farm., pp. 494-501, Nov. '54
NOGUEIRA, J. A., Estudo das perturbações da circulação do sistema porta na apendicite, Med.contemp. **73:**53-56, Jan. '55
NOGUEIRA, P. C.: See PINTO, V. A. de C., jt. auth.
NOGUEIRA, S., A perfusão venosa do extrato posterior de hipófise, em trabalho de parto, Rev.gynec.e obst. **1:**181-186, April '55
NOGUERA, H.: See DUCCI, H., jt. auth.
NOGUER-MORE, S., Tratamiento local de la pelada por la hidrocortisona (primeros ensayos clínicos), Actas dermo-sif. **46:**266-269, Jan. '55
NOGUEROL, F., Embolismo pulmonar postraumático, Bol.Soc.cir.Rosario **21:**176-185, '54
NOGUES, A. E., Empleo de los andrógenos en ginecología, Prensa méd.argent. **41:**3700-3705, Dec. 17, '54
and OTTURI, J. E., A propósito del síndrome de galactorrea con insuficiencia gonadal y disminución de gonadotrofinas urinarias, Obst.y ginec. latino-am. **13:**5-8, Jan.-Feb. '55
GUIXA, H. L., and OTTURI, J. E., Indicaciones y selección de sustancias androgénicas en el tratamiento de la dismenorrea, Semana méd. **108:**40-44, Jan. 13, '55
NOGUES RIBAS, P.: See BALCELLS-GORINA, A., jt. auth.
NOHARA, H.: See OGATA, K., jt. auth.
NOISE
action of intense noises on endocrine and nervous system, [P. Bugard] Presse méd. **63:**493-494, April 2, '55 F
auditory fatigue and acoustic trauma; effects of sympathomimetic drugs, [K. Tanner] Acta otolaryng. **45:**65-81, '55 G
different types and degrees of acoustic trauma produced by experimental exposure of human and animal ear to pure tones and noise, [L. Rüedi] Schweiz.med.Wchnschr. **84:**1386-1389, Dec. 11, '54 G
effect of noise on board on work capacity of crew, [G. Sansonetti] Minerva med. **2:**1359-1362, Nov. 24, '54 I
effect on speech perception in clinical and experimental types of deafness, [G. Pestalozza & A. Lazzaroni] Acta oto-laryng. **44:**350-358, '54
experiences with apparatus for protection of hearing in industrial noise exposure, [D. Schürmann] Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**41-42, March '55 G
harmfulness; repercussions on human organism, [F. Trémolières & A. Besson] Bull.Acad.nat.méd. **139:**12-19, Jan. 11-18, '55 F
hearing and industrial noise, [S. C. Bostic & H. J. Worsham] U.S.Armed Forces M.J. **6:**75-80, Jan. '55
hearing tests as preliminary examination for effective ear protection against noise, [J. Matzker] Ztschr.Laryng.Rhin.Otol. **34:**341-348, May '55 G
industrial hygienist and ear protection, [D. E. Wheeler & A. Glorig] Am.Indust.Hyg.A.Quart. **16:** 40-45, March '55
introduction to industrial noise problem, [A. Glorig & D. E. Wheeler] Illinois M.J. **107:**10-16, Jan. '55
masking in audiometry with special reference to nonthermal type of noise, [T. Palva] Acta otolaryng.(supp.118) pp. 156-172, '54

NOISE--Continued
occupational hearing loss, [J. Sataloff] Eye,Ear,Nose & Throat Month. **34:**105-107, Feb. '55
otologic considerations in industry, [J. W. McLaurin] Eye,Ear,Nose & Throat Month. **34:**175-180, March '55
present hygienic problems of cities; development and effect of noise on man, [E. Effenberger] Arch.Hyg. **138:**533-558, '54 G
NOJIMA, T., and FUKUMI, H., Host-controlled variation of shigella bacteriophage, Jap.J.M.Sc.& Biol. **7:**365-375, Aug. '54
"Semi-résistance" of bacteria to bacteriophage; second report on host-controlled variation, Jap.J. M.Sc.& Biol. **7:**385-394, Aug. '54
NOLAN, J. F., COOK, E. M., JR., and DALLKE, W. E., Metastatic pulmonary chorionepithelioma with recovery in 2 cases, West.J.Surg. **63:**101-106, March '55
NOLAN, J. J., Asphyxia following chest injury; its recognition and treatment by tracheotomy, M.Ann. District of Columbia **24:**236-238; 275-276, May '55
NOLAN, M. O., and BOND, H. W., Results of laboratory screening tests of chemical compounds for molluscicidal activity; derivatives of abietic acid, Am.J.Trop.Med. **4:**152-155, Jan. '55
NOLEN, T. M.: See CRUTCHER, R. R., jt. auth.
NOLF, V.: See LANGERON, L., jt. auth.
NOLL, H., and BLOCH, H., Studies on chemistry of cord factor of Mycobacterium tuberculosis, J. Biol.Chem. **214:**251-265, May '55
See BLOCH, H., jt. auth.
NOLUDAR: See cross reference under Methyprylon
NOMENCLATURE
clinical, pathogenic and therapeutic aspects of mental anorexia; concept of "abiorexia," [H. P. Klotz & P. Lumbroso] Semaine hôp.Paris **31:**440-445, Feb. 2, '55 F
concussion: misnomer, [J. Saucier] Canad.M.A.J. **72:**816-820, June 1, '55
criticism of terminology designating posterior occipital presentation, [P. Thiessen] Zentralbl. Gynäk. **76:**1663-1676, '54 G
definition of "stasis," [H. W. Weber] Klin.Wchnschr. **33:**387-390, April 15, '55 G
international anatomic nomenclature, [A. Beau] Presse méd. **63:**349-350, March 5, '55 F
language of science, [C. E. Whitmore] Scient.Month. **80:**185-191, March '55
lipid nomenclature, [H. H. Hutt] Nature,London **175:**303-304, Feb. 12, '55
meaning of turnover in biochemistry, [D. B. Zilversmit] Nature,London **175:**863, May 14, '55
pathogenesis, cellular pathology and nomenclature of disease illustrated by hepatic necrosis, lipidosis and cirrhosis that are caused by protein diet deficiency; twenty-first Middleton Goldsmith lecture, [E. L. Opie] Bull.New York Acad.Med. **31:**279-298, April '55
qualities and systematic classification of Rickettsia quintana; systematics and nomenclature of Rickettsiae, [F. Weyer] Ztschr.Tropenmed.u.Parasitol. **6:**2-18, April '55 G
sarcoma botryoides; report of 2 cases and discussion of nomenclature, [L. J. McCormack & C. C. Higgins] Cleveland Clin.Quart. **22:**16-22, Jan. '55
story behind word; interesting origins of medical terms, [H. Wain] Ohio M.J. **50:**1162, Dec. '54; **51:**45, Jan.; 132, Feb.; 234, March; 362, April; 452, May '55
suggested changes in psychiatric nomenclature in accordance with modern attitude towards mental disease, [B. J. Lindberg] Nord.med. **53:**217-220, Feb. 10, '55 Sw
terminology of peracute meningococcic infections; peracute meningococcic sepsis, malignant epidemic meningitis, Waterhouse-Friderichsen syndrome, [H. K. von Rechenberg] Schweiz.med. Wchnschr. **85:**502-505, May 21, '55 G
use of international nomenclature and classification of diseases in preparation of list of diseases encountered in general practice, [J. V. Dahlerup] Ugesk.laeger **117:**658-661, May 19, '55 Da
NOMOGRAM: See Blood, prothrombin; Heart, physiology; Heart, size; Optics; etc.
NONINO, L.: See MIOTTI, T., jt. auth.
NONNENBRUCH, WILHELM: See Obituaries
NONNENMACHER, H., Augenärztliche Betrachtungen zum Symptomenkomplex Morbus Sturge-Weber, Klippel-Trénaunay und Parks-Weber, Klin. Monatsbl.Augenh. **126:**154-164, '55
NOORDENBOS, WILLEM: See Obituaries
NORA, E. D.: See WINTON, S. S., jt. auth.
NORBERG, P. B., Intestinal obstruction due to citrus fruits after partial gastrectomy, Acta chir.scandinav. **109:**43-47, '55
NORBIS, A. L., and MALBRAN, E., Parálisis del músculo oblicuo inferior, Arch.oftal.Buenos Aires **29:**413-423, July '54
See MALBRAN, E., jt. auth.
NORCIA, L. N., and LUNDBERG, W. O., Fat excretion; influence of dietary fat on fecal fat excretion, J. Nutrition **54:**491-508, Dec. '54
Body fat deposition; influence of lard, olive oil and some simple triglycerides on rat body fats, J. Nutrition **54:**509-522, Dec. '54
NORCROSS, B. M., LOCKIE, L. M., and TALBOTT, J. H., Osteoarthritis, GP **11:**93-101, March '55
NORCROSS, J. W.: See EISENBEIS, C. H., JR., jt. auth.
NORDBERG, B. E., and THORSELL, W., Effect of certain enzyme systems on capsule of Bacillus anthracis, J.Bact. **69:**367-371, April '55
NORDENSON, J. W., Quelques remarques sur le biastigmatisme, Ann.ocul. **187:**1057-1060, Dec. '54
Proposal for international standardized visual tests, Nord.med. **53:**505-506, March 24, '55 Sw
NORDENSTAM, H.: See LÖFGREN, S., jt. auth.
NORDIN, B. E. C., and FRASER, R., Effect of intravenous calcium on phosphate excretion, Clin.Sc. **13:**477-490, Nov. '54
See FRASER, R., jt. auth.
and ROPER, A., Post-pregnancy osteoporosis; syndrome? Lancet **1:**431-434, Feb. 26, '55
NORDIO, S., Contributo clinico-biologico alla conoscenza delle epatopatie infantili con particolare riguardo alla "piccola insufficienza epatica" del bambino, Minerva pediat. **7:**12-25, Jan. 13, '55
Considerazioni sulle osteodistrofie dell'accrescimento; su tre casi di osteocondrodistrofia dell'ossificazione, Minerva pediat. **7:**514-523, April 21, '55
and BERTOLI, M., Note di terapia della piccola insufficienza epatica del bambino, Clin.pediat. **37:**83-91, Feb. '55
NORDMAN, L. O., Stimulation therapy in senile psychoses, Nord.med. **53:**737-740, May 5, '55 Sw
NORDMANN, J., Exposé du rapport sur la biologie du cristallin, Bull.et mém.Soc.franç.opht. **67:**5-25, '54
NORDQUIST, L. T.: See HARRIS, J. E., jt. auth.
See HAUSCHILDT, J. D., jt. auth.
NORDSTRAND, E.: See McKERNS, K. W., jt. auth.
NORDSTRÖM, K.: See TÖRNBLOM, N., jt. auth.
NORDVALL, S., Premature separation of normally situated placenta, Nord.med. **53:**490-493, March 24, '55 Sw
NORFLEET, C. M.: See BOYCE, W. H., jt. auth.
NORFLEET, E. K., Black widow spider poisoning treated with succinylcholine chloride, J.Oklahoma M.A. **48:**77-78, March '55
NORGAARD, A., Blood pressure in healthy old persons, Nord.med. **53:**311-313, Feb. 24, '55 Da
NORHAGEN, A., and ODEBLAD, E., Study on uptake of radioactive sulfate in kidney, Acta path.et microbiol.scandinav. **36:**224-227, '55
NORLANDER, O., TROELL, L., and AABERG, B., Effects of modified clinical dextran on surgical patients, Acta chir.scandinav. **109:**65-75, '55
NORMAN, A. G., Local transmetatarsal amputation in arterial insufficiency of lower limb, Lancet **1:**949-950, May 7, '55
NORMAN, E., Affect and withdrawal in schizophrenic children, Brit.J.M.Psychol. **28:**1-18, '55
NORMAN, F. W., Listeria monocytogenes meningitis in infant, California Med. **82:**124-125, Feb. '55
NORMAN, J. O.: See WHITCOMB, F. C., jt. auth.
NORMAN, L., SADUN, E. H., REDDING, R. W., and COOPERRIDER, D. E., Flocculation test in sera from hogs experimentally and naturally infected with Trichinella spiralis, J.Parasitol. **41:**162-166, April '55
NORMAN, N., Incidence of hyperthyreoidism, hypothyreoidism and diabetes in northern and southern Norway; comparative study, Acta med.scandinav. **151:**185-190, '55
NORMAN, O.: See BERGMAN, F., jt. auth.
NORMAN, R. M., and McMENEMEY, W. H., Transventricular adhesions in association with birth injury of caudate nucleus, J.Neuropath.& Exper.Neurol. **14:**84-91, Jan. '55
NORMAND (Mme.): See FRANCOIS, R., jt. auth.
NORMOBLASTS: See Erythrocytes
NORO, L., and KIHLBERG, J., Accidents in Finland, Ann.chir.et gynaec.Fenniae (supp.5) **43:**250-266, '54

de NORONHA, T., Um caso de melanosarcomatose generalizada, Clín.contemp. **8:**164-171, Sept. '54

NORRIS, A. H., SHOCK, N. W., and YIENGST, M. J., Age differences in ventilatory and gas exchange responses to graded exercise in males, J.Gerontol. **10:**145-155, April '55

NORRIS, C., Doctor scarcity--in legislative circles, GP **11:**127-130, April '55

NORRIS, F. H., JR., and GASTEIGER, E. L., Action potentials of single motor units in normal muscle, Electroencephalog.& Clin.Neurophysiol. **7:**115-126, Feb. '55

NORRIS, V.: See HARRIS, A., jt. auth.

NORRIS, W. P., SPECKMAN, T. W., and GUSTAFSON, P. F., Studies of metabolism of radium in man, Am.J.Roentgenol. **73:**785-802, May '55

See STEHNEY, A. F., jt. auth.

NORTH, C.: See BALDWIN, C. L., jt. auth.

NORTH, J. P., Gastric ulcer, Texas J.Med. **51:**63-66, Feb. '55

NORTHFIELD, D. W. C.: See LIDDELL, D. W., jt. auth.

See STRÖM-OLSEN, R., jt. auth.

NORTON, A. T., MEISEL, H. J., and MILLER, J. M., Traumatic rupture of testis without external injury, Maryland M.J. **4:**193-195, April '55

NORTON, H. W.: See NALBANDOV, A. V., jt. auth.

NORTON, J. W. R.: See CHAPMAN, A. L., jt. auth.

NORTON, R.: See GRANT, J., jt. auth.

NORTON, S., Quantitative determination of mast cell fragmentation by compound 48/80, Brit.J.Pharmacol. **9:**494-497, Dec. '54

NORWOOD, G. E., Pregnancy after conservative surgery for endometriosis; statistical study, Fertil.& Steril. **6:**51-60, Jan.-Feb. '55

NORWOOD, W. D., Personnel protection in atomic industry, A.M.A.Arch.Indust.Health **11:**42-46, Jan. '55

Industrial health and community, Indust.Med. **24:**213-215, May '55

NORWOOD, W. F., Observations on profile of continuation medical education, J.M.Educ. **30:**31-39, Jan. '55

NOSE

See also Nasopharynx; Otorhinolaryngology; Reflex, respiratory; Rhinology; Smell; etc.

intubation of nasal canal in dacryocystitis; first reports, [C. Costi] Arch.Soc.oftal.hispano-am. **14:**1409-1411, Dec. '54 S

urinary vitamin B_{12} activity following intranasal administration, [R. W. Monto & J. T. Howell] J. Lab.& Clin.Med. **45:**474-477, March '55

abnormalities: See Nose, deformities

accessory sinuses: See Sinuses, Nasal

anatomy and histology, cartilaginous structures, [J. M. Converse] Ann.Otol.Rhin.& Laryng. **64:**220-229, March '55

nasal and paranasal cavities of rabbit in experimental work, [G. Kelemen] A.M.A.Arch.Otolaryng. **61:**497-512, May '55

nose shape and climate, [J. S. Weiner] Am.J.Phys. Anthropol. **12:**615-618, Dec. '54

bacteriology, characteristics of micrococcal nasal carrier state among hospital personnel, [M. H. Lepper, G. G. Jackson & H. F. Dowling] J.Lab.& Clin.Med. **45:**935-942, June '55

cancer, epithelioma of nose and cheek, [O. Alvarez Fernández] An.Casa salud Valdecilla **16:**53-57, Jan.-Feb. '55 S

malignant diseases of nose and sinuses, [C. D. Winborn] A.M.A.Arch.Otolaryng. **61:**141-150, Feb. '55

tumor (epithelioma) of nasal cavity; unusual case, [J. Gisbert Alós] Rev.españ.oto-neuro-oftal. **13:**267-271, July-Aug. '54 S

cysts, nasoalveolar cyst, [C. G. Boone] Oral Surg. **8:**40-43, Jan. '55

nasolabial cyst, [R. V. Rao] J.Laryng.& Otol. **69:**352-354, May '55

deformities: See also Nose, septum; Nose, surgery

cleft lip and palate with polypoid nasal tubercle; case, [L. R. McLaren] Brit.J.Plast.Surg. **8:**57-59, April '55

combined defects of cosmetic profile. Corrective rhinoplasty with simultaneous repair of simple retruded chin, [B. B. Rish] Laryngoscope **65:**9-17, Jan. '55

congenital complete atresia of posterior choana, [A. El-Mofty] J.Egyptian M.A. **37:**1230-1233, '54

facial (nasal) asymmetry and anisometropia, [Ducluzaux] Bull.et mém.Soc.franç.opht. **67:**117-128, '54 F

flanged acrylic implant in nasal reconstruction, [D. Dencer] Plast.& Reconstruct.Surg. **15:**328-345, April '55

NOSE, deformities--Continued

mechanism of asphyxia in bilateral choanal atresia: technic of surgical correction in newborn, [J. V. D. Hough] South.M.J. **48:**588-594, June '55

modern aspects of plastic surgery, [S. Galanti] Valsalva **31:**84-93, April '55 I

new technic in correction of saddle nose, [R. Link] Ztschr.Laryng.Rhin.Otol. **33:**771-773, Dec. '54 G

plastic surgery of tip, [F. Kroath] Monatsschr. Ohrenh. **89:**43-45, Jan.-March '55 G

rhinologic syndromes and vasomotor rhinitis, [J. Chessen & I. W. Philpott] Laryngoscope **65:**85-99, Feb. '55

secondary operations in patients with harelip and nasal deformities, [J. Hage] Geneesk.gids **32:**498-503, Nov. 25, '54 Du

surgery of flat nose, [W. Eckel] Ztschr.Laryng.Rhin. Otol. **34:**394-396, June '55 G

surgical management of complete and incomplete bony atresia of posterior nares (choanae) with detailed description of improved technic, [H. H. Beinfield] Am.J.Surg. **89:**957-963, May '55

discharge: See also Hay Fever; Rhinitis

cerebrospinal rhinorrhea simulating allergic rhinitis, [G. H. Berryman] J.Allergy **26:**71-74, Jan. '55

characteristic cell in secretions during prodromal measles, [V. N. Tompkins & J. C. Macaulay] J.A. M.A. **157:**711, Feb. 26, '55

crystallization of cervical and nasal mucus, of saliva and tears; preliminary report, [V. Ruiz & L. Paul] Obst.y ginec.latino-am. **12:**516-521, Oct. '54 S

cytologic examination of nasal secretion in diagnosis of allergic manifestations of respiratory tract, [J. F. de Mello & E. Mendes] Rev.Assoc.med.brasil. **1:**268-271, Sept. '54 P

problem of postnasal drip, [L. G. Richards] Ann.Otol. Rhin.& Laryng. **64:**55-68, March '55

diseases: See also Rhinophyma; Rhinoscleroma; Rhinosporidiosis

clinical evaluation of new and superior topical vasoconstrictor, tyzine (tetrahydrozoline, imidazole derivative), [H. C. Menger] New York J.Med. **55:**812-814, March 15, '55

for and against oil solutions in nasal therapy, [G. de Parrel] Rev.laryng. **76:**201-203, March-April '55 F

leishmaniasis; case, [V. Casorati] Valsalva **30:**319-325, Dec. '54 I

persistent symptoms in children, [S. H. Sanders] J.A. M.A. **157:**1205-1208, April 2, '55

reactions following use of nasal decongestants (tetrahydrozoline, imidazole derivative), [N. M. Greenstein & H. T. Friedman] J.A.M.A. **157:**1153, March 26, '55

reasons for ineffectiveness of aerosols in rhinology, [M. Portmann & P. Grimaldi] Rev.laryng. **76:**82-88, Jan.-Feb. '55 F

embryology, histologic study on innervation of pars mucosa of vestibulum nasi in human embryo, [M. Goto] Tohoku J.Exper.Med. **61:**67-76, Dec. 25, '54

innervation of pars cutanea of vestibulum nasi and nasus externus in latter half of human embryonic life, [M. Goto] Tohoku J.Exper.Med. **61:**77-81, Dec. 25, '54

fistula: See Fistula

foreign bodies: See Foreign Bodies, in air and food passages

fractures, conditions of accident and course of healing, [E. Moritsch] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**219-223, '54 G

facial and nasal injuries in college population, [A. H. Rice] Tr.Pacific Coast Oto-Ophth.Soc. **35:**167-177, '54

new method for reposition under local anesthesia, [H. Bruck & M. Hussarek] Chirurg **25:**539-541, Dec. '54 G

perforating chisel for completing nasal fracture; new instrument for use in rhinoplasty, [D. Myers] A. M.A.Arch.Otolaryng. **61:**475-476, April '55

plastic repair of fractured nasal septum; fundamental procedures and applications, [I. Muskat] J.Internat. Coll.Surgeons **23:**117-127, Jan. '55

recent gunshot fractures of nose and sinuses, [W. Kindler] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**258-263, '54 G

recent trends in management, [J. Gollom] Canad.M.A. J. **72:**843-846, June 1, '55

utilization of spreading effect (of hyaluronidase) in injuries, [H. Bruck & M. Hussarek] Arch.Ohren-Nasen- u.Kehlkopfh. **165:**223-225, '54 G

hemorrhage, adrenosem (carbazochrome, adrenochrome derivative) in control of hemorrhage from nose and throat; preliminary report, [J. C. Peele] A.M.A.Arch.Otolaryng. **61:**450-464, April '55

NOSE, hemorrhage--Continued
control of epistaxis by arterial ligation, [H. L. Cahn] A.M.A.Arch.Otolaryng. **61**:641-644, June '55
endonasal ligation of anterior and posterior ethmoid artery in uncontrollable hemorrhages, [H. Heermann] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:507-510, '54 G
epistaxis due to intraclinoid carotid aneurysms, [J. C. Christensen] Acta neurol.latinoam. **1**:60-70, '55 S
fatal epistaxis, [F. Siguier] Presse méd. **62**:1594, Nov. 20, '54 F
hexamethonium (quaternary ammonium compound) contributing to fatal shock in hypertensive epistaxis, [A. K. Hrenoff] California Med. **81**:417-418, Dec. '54
local and general studies of symptomatic epistaxis with regard to diagnosis and therapy, [E. Martin] Arztl.Wchnschr. **10**:241-246, March 18, '55 G
inflammation: See Rhinitis
innervation, histologic study on innervation of pars mucosa of vestibulum nasi in human embryo, [M. Goto] Tohoku J.Exper.Med. **61**:67-76, Dec. 25, '54
innervation of pars cutanea of vestibulum nasi and nasus externus in latter half of human embryonic life, [M. Goto] Tohoku J.Exper.Med. **61**:77-81, Dec. 25, '54
leprosy: See Leprosy, nasal
mucosa: See also Nose, pathology; Nose, physiology; etc.
catalase in mucosa of rabbit, [E. Giannoni & L. Bernicchi] Minerva otorinolaring. **5**:99-101, March-April '55 I
effect of tetracycline on vibratile epithelium of nasopharyngoesophageal mucosa of frog, [G. Salerno] Arch.ital.laring. **63**:31-37, Jan.-Feb. '55 I
effect of various essences of fruits and seeds on ciliary motility of nasal and pharyngeal mucosa, [G. Salerno] Arch.ital.laring. **62**:113-123, March-April '54 I
effect of various essences of leaves and of other parts of epigeous plants on ciliary motility of nasal and pharyngeal mucosa, [G. Salerno] Arch.ital.laring. **62**:135-144, March-April '54 I
pathology, histologic changes of mucosa and organ of smell in experimental poliomyelitis of monkey, [Y. A. Vinnikov] Zhur.nevropat.i psikhiat.(no.2) **55**:105-109, '55 R
isolated amyloidosis; case, [B. G. Ottosson] Acta oto-laryng. **45**:59-61, '55
nasal and paranasal cavities of rabbit in experimental work, [G. Kelemen] A.M.A.Arch.Otolaryng. **61**:497-512, May '55
physiologic and pathologic changes of nasal epithelium, [W. Messerklinger] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:475-480, '54 G
physiology, physiologic and pathologic changes of nasal epithelium, [W. Messerklinger] Arch.Ohren-Nasen- u.Kehlkopfh. **165**:475-480, '54 G
polypi, discrete hemangioma of septum, [W. Doyle-Kelly] J.Irish M.A. **36**:82-84, March '55
discussion on treatment, [S. W. G. Hargrove, C. Taylor & M. S. Harrison] Proc.Roy.Soc.Med. **47**:1015-1028, Dec. '54
innervation of polyps, [E. de Amicis & M. Negri] Oto-rino-laring.ital. **22**:369-381, '54 I
metacortandracin (prednisone) in bronchial asthma; comparative effects of metacortandracin, hydrocortisone and cortisone (adrenocortical preparations) in bronchial asthma with diabetes mellitus and bronchial asthma with nasal polyps: preliminary report, [E. Schwartz] J.Allergy **26**:206-209, May '55
protein pattern in polyp fluid (compared to blood gamma globulin) and cellular infiltration of nasal polyps, [P. Berdal & B. Olhagen] Scandinav.J.Clin. & Lab.Invest. **7**:35-42, '55
surgical therapy of combined suppurative disorders and generalized polyposis of paranasal sinuses, [A. Lavín Padrón] Med.latina **13**:309-319, July-Dec. '54; **14**:57-68, Jan.-March '55 S
septum: See also Nose, fractures; Nose, polypi
experience with rib cartilage implants in septum as treatment of ozena, [U. Siirala] Acta oto-laryng. (supp.118) pp. 210-218, '54
failures of septum operation (Killian submucous resection), [Schmidt-Hackenberg] Arch.Ohren-Nasen- u.Kehlkopfh. **165**:510-513, '54 G
subcutaneous tissue pedicle in columella and other nasal reconstruction, [C. Heanley] Brit.J.Plast. Surg. **8**:60-63, April '55
submucous resection in children, [M. R. Wexler] J. A.M.A. **157**:333-335, Jan. 22, '55

NOSE, septum--Continued
surgery of difficult septum, [S. Salinger & B. M. Cohen] A.M.A.Arch.Otolaryng. **61**:419-421, April '55
treatment of lateral deviations by pin fixation, [R. E. Straith, J. L. Teasley, M. G. von Linde & L. T. Moore] Plast.& Reconstruct.Surg. **15**:346-356, April '55
surgery: See also Rhinitis, atrophic; Rhinophyma; and other subheads under Nose
experiences with use of paladon and supramid in area of nose and sinuses, [H. G. Boenninghaus] Arch. Ohren- Nasen- u.Kehlkopfh. **165**:235-238, '54 G
nasal aponeurosis; role in rhinoplasty, [J. G. Gilbert & L. J. Feit] A.M.A.Arch.Otolaryng. **61**:433-436, April '55
new method for functional and formal reconstruction of traumatic saddle nose and flattened nose, [W. J. Sommer] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:550-553, '54 G
new perichondral elevator, [J. R. Rongetti] A.M.A. Arch.Otolaryng. **61**:663, June '55
new suction periosteal dissector, [B. B. Rish] A.M. A.Arch.Otolaryng. **61**:662, June '55
principles and mechanics (including instrumentation) of surgery of bony nasal vault, [H. Neivert] A.M.A. Arch.Otolaryng. **61**:585-593, May '55
recent trends in rhinoplastic surgery, [S. Fomon, J. W. Bell, A. Schattner & V. R. Syracuse] A.M.A. Arch.Otolaryng. **61**:38-45, Jan. '55
reconstruction of soft tissue side of nose, [E. M. Holmes] A.M.A.Arch.Otolaryng. **61**:397-400, April '55
total rhinoplasty in infants--report of case of Waterhouse-Friderichsen syndrome, [M. L. Lewin] Plast.& Reconstruct.Surg. **15**:131-142, Feb. '55
tumors: See also Nose, polypi
anatomicopathologic study of "epithelial papilloma of Ewing," [A. Tallarigo] Gior.clin.med. **35**:1578-1593, Dec. '54 I
capillary hemangioma of "locus Valsalvae"; case, [S. Bordone] Oto-rino-laring.ital. **22**:437-442, '54 I
dermoid cyst and congenital fistulas of ridge; 2 cases, [Ombrédanne, Lecointre & Triboulet] Ann.oto-laryng. **72**:78-81, '55 F
dermoid cysts and congenital median fistulas of bridge of nose, [A. Beau, N. Neimann & M. Gosserez] Arch.franc.pédiat. **11**:1100-1108, '54 F; Ann.oto-laryng. **72**:33-43, '55 F
malignant degeneration following trauma in area of nose and sinuses, [J. Beck] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:286-290, '54 G
melanoma of nose and ear, [M. Mason & I. Friedmann] J.Laryng.& Otol. **69**:98-107, Feb. '55
meningiomas infiltrating nasal cavity, nasal sinuses and orbit, [A. Belal] J.Laryng.& Otol. **69**:59-69, Jan. '55
neurogenic tumors of nasal fossa, [L. J. McCormack & H. E. Harris] J.A.M.A. **157**:318-321, Jan. 22, '55
pimple on nose--dermoid cyst? [I. F. Goldie & R. Macbeth] J.Laryng.& Otol. **69**:220-225, March '55
plasmocytoma of cavity, [T. J. Taylor, J. W. Settle, Jr. & K. L. Partlow, II] A.M.A.Arch.Otolaryng. **61**:277-279, March '55
tumors of nose and throat (including related areas); summaries of bibliographic material available in field of otolaryngology from February 1951 to August 1953, [F. A. Figi & K. D. Devine] A.M.A. Arch.Otolaryng. **61**:74-118, Jan. '55
turbinates, intraconchal infusion, [W. Rieder] München. med.Wchnschr. **97**:537-539, April 22, '55 G
process of pneumatization of middle turbinate; concha nasalis media, [L. Bertelli] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:307-401, '54 I
satisfactory management of vasomotor rhinitis (with special reference to submucosal electrocoagulation of inferior turbinates), [H. A. Bailey] J.Arkansas M.Soc. **51**:205-210, Feb. '55
ulcers, malignant granuloma, [M. Ellis] Brit.M.J. **1**:1251-1253, May 21, '55
malignant granuloma, [E. J. G. Glass] J.Laryng.& Otol. **69**:315-320, May '55
malignant granuloma of nasal, pharyngeal and laryngeal fossae; first case published in Spain, [J. Berini Ferrán] An.med.,Barcelona **41**:91-99, March '55 S
malignant granuloma (with orbital manifestations), [G. H. Howells] J.Laryng.& Otol. **69**:309-314, May '55
pathology of malignant granuloma, [I. Friedmann] J. Laryng.& Otol. **69**:331-341, May '55

NOSE--Continued
wounds and injuries, errors in evaluation and therapy of blunt and inapparent piercing injuries in area of nose and nasal sinuses, [H. Mennig] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**211-216, '54 G
frequency and type of traumatic lesions, [G. Habermann] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**296-300, '54 G
malignant degeneration following trauma in area of nose and sinuses, [J. Beck] Arch.Ohren- Nasen- u. Kehlkopfh. **165:**288-290, '54 G

NOSHPITZ, J.: See HIRSCHBERG, J. C., jt. auth.

NOSIK, W. A., Intracranial hypotension secondary to lumbar nerve sleeve tear, J.A.M.A. **157:**1110-1111, March 26, '55

NOTA, J. H. W., Traumatic pancreatic cysts, Geneesk. gids **32:**466-468, Nov. 25, '54 Du

NOTARIO, A.: See LARIZZA, P., jt. auth.

NOTEZINE: See cross reference under Hetrazan

NOTHMAN, M. M., PRATT, J. H., and CALLOW, A. D., Studies on urinary lipase; on fat-splitting enzyme in urine and its relation to pancreas, A.M.A. Arch.Int.Med. **95:**224-230, Feb. '55

NOTKIN, L. J., Carcinoma occurring on basis of pre-existing gastric ulcer, Canad. M.A.J. **72:**288-296, Feb. 15, '55

NOTTER, A., La préparation à l'accouchement naturel (sans appréhension) par les méthodes psycho-physiothérapiques, J.méd.Lyon **36:**153-160, March 5, '55

See BANSSILLON, E., jt. auth.
and KADI, C., Intérêt de la spirométrie dans la psychophysiothérapie préparatoire à l'accouchement (170 gestantes suivies en série jusqu'à l'accouchement), Presse méd. **63:**85, Jan. 22, '55

See PIGEAUD, H., jt. auth.

NOTTER, G., Das maligne epibulbäre Melanom; Bericht über 35 Patienten, Strahlentherapie **96:**517-537, '55

NOUAILLE, J.: See DEBRE, R., jt. auth.

NOUFFLARD, H., Etudes sur la virulence des bacilles tuberculeux résistants à l'isoniazide, Ann.Inst. Pasteur **88:**325-335, March '55

NOURY, M., Infection mixte trypanospirochétienne spontanée du lapin, Bull.Soc.path.exot. **47:**788-790, '54

NOUSE, D. C.: See DONEGAN, C. K., jt. auth.

NOUVION, H., and others, L'antigène méthylique par voie orale, Rev.tuberc.,Paris **19:**251-253, '55

NOVAK, E. R., Functional bleeding, West Virginia M.J. **51:**167-170, June '55

NOVAK, G.: See REUBI, F., jt. auth.

NOVAK, L., Operation des zweiseitigen Schenkelbruchs durch einen Schnitt, Zentralbl.Chir. **79:**2104-2106, '54

NOVALDIN: See cross reference under Dipyrone

NOVANEURIN(thiamine monophosphate): See Thiamine

NOVARSENOBENZOL: See cross reference under Neoarsphenamine

NOVEL, E., Une nouvelle méthode simple et rapide de coloration différentielle des spores bactériennes, Schweiz.Ztschr.allg.Path. **18:**113-114, '55

NOVER, A., Untersuchungen über die Wirkung der Tränendrüsenexstirpation auf die Hornhaut des Kaninchens, Acta ophth. **32:**463-476, '54
Tierexperimentelle Untersuchungen über die Regenerations- und Transplantationsfähigkeit der Tränendrüse unter lokalem und allgemeinem Hormonreiz (Thyroxin), von Graefes Arch.Ophth. **156:**98-118, '54
Untersuchungen über die Funktion der Tränendrüse beim Kaninchen; Messungen der Tränensekretion, von Graefes Arch.Ophth. **156:**177-190, '55

NOVEY, S., Some philosophical speculations about concept of genital character, Internat.J.Psycho-Analysis **36:**88-94, March-April '55

NOVICK, R., ADAMS, P., JR., and ANDERSON, R. C., Cardiac manifestations of Friedreich's ataxia in children, Journal-Lancet **75:**82-85, Feb. '55

See ANDERSON, R. C., jt. auth.

NOVICK, R. G., Relationship of mental health societies to governments, Ment.Hyg. **39:**232-245, April '55

NOVIKOFF, A. B., and NOE, E. F., Observations on fragmented rat liver canaliculi and problems of intracellular bile canaliculi and Golgi apparatus, J.Morphol. **96:**189-221, March '55

NOVIKOVA, S. A., Antitoxic function of liver in children with rheumatic fever, Pediatriya (no.5) pp. 51-52, '54 R

NOVILLO, H. H., Nefropexia con fascia bovina, Rev. argent.urol. **23:**292-296, Sept.-Dec. '54

NOVOA F., A., and MACCHETTO, A., El páncreas en el tuberculoso, Mem.Jorn.panam.gastroenterol.,pp. 888-892, May 11-17, '52

NOVOCAIN (procaine hydrochloride): See Anesthesia, procaine and procaine compounds; Eclampsia, therapy; Face, diseases; Intestines, diseases; Nervous System, Sympathetic, diseases; Peritonitis, therapy; Procaine and Procaine Compounds; Scalp, diseases; Strychnine, toxicity; Thrombosis, prevention; Thrombosis, therapy; Urination, disorders

NOVOCAMID: See cross reference under Procaine Amide

NOVOSELOVA, A. L, Cineplasty of stumps of upper extremities, Vestnik khir.(no.7) **74:**63-66, '54 R

NOVOTNY, O., Ueber die Ergebnisse der Laterofixation bei beiderseitiger Rekurrensparese, Wien. klin.Wchnschr. **67:**144-145, Feb. 25, '55

NOWACZYNSKI, W., GOLDNER, M., and GENEST, J., Microdetermination of corticosteroids with tetrazolium derivatives, J.Lab.& Clin.Med. **45:**818-821, May '55

NOWAK, K., and THOMSEN, H., 5-Rippenplastik, Thoraxchirurgie **2:**293-296, Jan. '55

NOWAK, W.: See LEHNER, A., jt. auth.

NOWAKOWSKI, H., Bilateral testicular atrophy as result of scrotal hematoma in newborn, Acta endocrinol. **18:**501-505, April '55

See PÜSCHEL, L., jt. auth.

NOWILL, W. K., and others, Need for adequate ventilation, North Carolina M.J. **15:**577-581, Dec. '54

See BORDERS, R. W., jt. auth.

NOWLIS, G. R.: See HORRAX, G., jt. auth.

NOWY, H.: See ZÖLLNER, N., jt. auth.

NOYONS, E. C.: See LIPS, A. C. M., jt. auth.

NUBIOLA, J.: See BIEL, J. M., jt. auth.

NUBIOLA, P., El síndrome de Stein-Leventhal, Obst.y ginec.latino-am. **12:**405-412, Sept. '54

NUBOER, J. F., Résultats de la résection dans le traitement de la tuberculose pulmonaire, Lyon chir. **50:** 43-50, Jan. '55

NUCLEASE: See Cerebrospinal Fluid, enzymes

NUCLEINS
See also Nucleoproteins
absence of desoxyribonucleic acid from some chemically-induced cytoplasmic and intranuclear inclusions, with reference to special type of false positive staining by Feulgen's nuclear technic, [M. Wolman] J.Path.& Bact. **68:** 159-164, July '54
action of carcinogenic agents and radiations; implications of new ideas of structure of desoxyribonucleic acid, [J. A. V. Butler] Acta Unio internat. contra cancrum (no.2) **10:**97-98, '54
behavior of various systems interested in synthesis of proteins (dipeptidase and ribonucleic acid) in liver damage provoked in rat by carbon tetrachloride, [L. Rognone, M. Sposito, S. Russo-Caia & E. Urbani] Arch.ital.mal.app.diger. **21:**87-123, '55 I
biosynthesis of nucleic acid purines; formation of guanine from adenine compounds in bone marrow extracts, [R. Abrams & M. Bentley] Arch.Biochem. **56:**184-195, May '55
biosynthesis of nucleic acids as basis for approach to chemotherapy, [G. B. Brown] Ann.New York Acad. Sc. **60:**185-194, Dec. 6, '54
chemistry and biology of nucleic acid, [S. Laland] Nord.med. **53:**298-302, Feb. 24, '55 N
comparison of nucleic acid contents of streptomycin-resistant and -dependent and chloramphenicol-resistant strain induced from E. coli, [H. Sato] Tohoku J.Exper.Med. **60:**375-386, Oct. 25, '54
critical evaluation of Feulgen microspectrophotometry for estimating amount of DNA in cell nuclei, [C. Leuchtenberger] Science **120:**1022-1023, Dec. 17, '54
desoxyribose nucleic acid (DNA) content in spermatozoa of repeated seminal fluids from fertile and infertile men, [C. Leuchtenberger, D. R. Weir, F. Schrader & L. Murmanis] J.Lab.& Clin.Med. **45:** 851-864, June '55
desoxyribose nucleic acid values in tumor cells with reference to stem-cell theory of tumor growth, [B. M. Richards] Nature,London **175:**259-261, Feb. 5, '55
encephalomyelitis of mouse (Theiler type); histochemical study in relation to nucleinic acids, [A. Giancotti & A. Rapisarda] Riv.neurol. **24:**915-926, Nov.-Dec. '54 I
genetic chemistry of pneumococcal transformations (role of desoxyribonucleic acid), [R. D. Hotchkiss] Harvey Lect.(1953-1954) **49:** 124-144, '55
glycine (aminoacetic acid) and adenine as precursors of nucleic acid purines in tumor-bearing mice, [R. K. Barclay & E. Garfinkel] J.Biol.Chem. **212:**397-401, Jan. '55

NUCLEINS--Continued
histochemical distribution of nucleic acids in malignant lymphogranuloma, [F. Orlandi & E. Rottini] Riv.anat.pat.e onc. **8:**881-894, Aug. '54 I
in vitro synthesis of ribonucleic acid in reticulocytes, [J. Kruh & H. Borsook] Nature,London **175:**386-387, Feb. 26, '55
infectivity and nucleic acid content of influenza virus, [G. L. Ada & B. T. Perry] Nature,London **175:**209-210, Jan. 29, '55
isolation and physical characterization of sodium desoxyribonucleate from pneumococcus type III, [V. L. Koenig, L. Larkins & J. D. Perrings] Arch. Biochem. **55:**219-225, March '55
maternal vitamin B_{12} deficiency and nucleic acid content of tissues from infant rats, [J. H. Bruemmer, B. L. O'Dell & A. G. Hogan] Proc.Soc.Exper.Biol.& Med. **88:**463-466, March '55
nucleic acid composition of human liver cell fractions, [P. S. Olmsted & C. A. Villee] J.Biol.Chem. **212:**179-186, Jan. '55
nucleic acid content of bone-marrow cells in pernicious anemia, [H. Brebner & J. F. Wilkinson] Brit. M.J. **1:**379-382, Feb. 12, '55
nucleic acid content of influenza virus, [G. L. Ada & B. T. Perry] Australian J.Exper.Biol.& M.Sc. **32:**453-468, Aug. '54
nucleic acid content of thymic cells of normal and irradiated C57BL mice, [P. P. Weymouth & others] J.Nat.Cancer Inst. **15:**981-990, Feb. '55
recent data on nucleic acids, [R. & C. Vendrely] Biol. méd. **44:**298-346, April-May '55 F
specific differences in nucleic acids from A and B strains of influenza virus, [G. L. Ada & B. T. Perry] Nature,London **175:**854-855, May 14, '55
variation in amounts of desoxyribonucleic acid in cell nuclei; correlation with mitotic activity: compensatory hypertrophy of kidney, [J. Fautrez, G. Cavalli & E. Pisi] Nature,London **175:**684-685, April 16, '55
determination, determination of nucleic acids in animal tissues, [G. Ceriotti] J.Biol.Chem. **214:**59-70, May '55
sensitive method for determination of desoxyribonucleic acid in tissues and micro-organisms, [J. M. Webb & H. B. Levy] J.Biol.Chem. **213:**107-117, March '55
effects, action of nucleic acids on cellular multiplication, [R. Deotto] Acta Unio internat.contra cancrum (no.2) **10:**117-118, '54
assimilation of amino acids by bacteria; effect of nucleic acids on development of certain enzymic activities in disrupted staphylococcal cells, [E. F. Gale & J. P. Folkes] Biochem.J. **59:**675-684, April '55
potentiating effect of trifenil (nuclein preparation) on antibiotics, [M. Campani & A. Valentino] Riforma med. **69:**[248a-246d], Feb. 26, '55 I
in blood: See Blood, nucleins
metabolism, differential effect of x-irradiation on incorporation of various precursors into rat thymus desoxyribonucleic acid (studies with radioisotopes), [H. Harrington & P. S. Lavik] Arch.Biochem. **54:**6-14, Jan. '55
effect of ascorbic acid and glucoascorbic acid on nucleic acids in tumor tissue, [B. Sokoloff & others] Cancer Res. **15:**147-150, March '55
effect of spleen radiation protection factor on nucleic acid metabolism: reversal of x-radiation-induced inhibition of formate-C14 incorporation into mouse nucleic acid purines, [R. K. Main, L. J. Cole & V. P. Bond] Arch.Biochem. **56:**143-156, May '55
effects of antitumor drugs upon P32 incorporation into nucleic acids of mouse tumors, [J. D. Davidson & B. B. Freeman] Cancer Res. **15:**31-37, Jan. '55
effects of tumor growth, x-radiation and 8-azaguanine (guanazolo, pyrimidine derivative) on incorporation of adenine into nucleic acids of mice, [J. L. Way, H. G. Mandel & P. K. Smith] Cancer Res. **14:**812-816, Dec. '54
histochemistry of burned human skin; glycogen, ribonucleic acid and desoxyribonucleic acid, [W. W. Washburn, Jr. & T. G. Blocker, Jr.] Plast. & Reconstruct.Surg. **14:**393-402, Dec. '54
incorporation of nucleic acid precursors and proteins in liver of mice; autoradiographic study, [A. Ficq & M. Errera] Biochim.et biophys.acta **16:**45-50, Jan. '55 F
incorporation of radioactive phosphate into nucleic acids of regenerating rat liver, [O. Nygaard & H. P. Rusch] Cancer Res. **15:**240-245, May '55
investigation of diverse systems for cancer chemotherapy screening; effects of compounds upon
NUCLEINS, metabolism--Continued
P32 incorporation into nucleic acids as technic for selecting antitumor drugs, [J. D. Davidson & B. B. Freeman] Cancer Res.(supp.3) pp.97-101, '55
investigation of diverse systems for cancer chemotherapy screening; effects of 29 compounds on nucleic acid and protein biosynthesis in slices of Flexner-Jobling carcinoma and rat spleen, [C. Heidelberger & R. A. Keller] Cancer Res. (supp.3) pp.108-112, '55
metabolism of 2 different fractions of desoxyribonucleic acid in Walker carcinoma of rat; studies by means of radiophosphorus, [R. Backmann & E. Harbers] Biochim.et biophys.acta **16:**604-606, April '55 G
nucleic acid and amino acid patterns in tumor-bearing rats, [L. R. Cerecedo, P. T. McCarthy, E. J. Singer & E. T. McGuinness] Exper.Med. & Surg. **13:**85-91, '55
nucleic acids of adrenals during fasting and stress, [P. Mandel, M. Jacob & L. Mandel] J.physiol., Paris **47:**236-238, '55 F
role of vitamin E in regulating turnover rate of nucleic acids (including studies using C14), [J. S. Dinning] J.Biol.Chem. **212:**735-739, Feb. '55
ureidosuccinic acid as precursor of nucleic acid pyrimidines in normal and tumor-bearing mice, [E. P. Anderson, C. Y. Yen, H. G. Mandel & P. K. Smith] J.Biol.Chem. **213:**625-633, April '55
utilization of formate-^{14}C for synthesis of desoxyribonucleic acid by human bone marrow cells in vitro, [L. G. Lajtha] Nature, London **174:**1013-1014, Nov. 27, '54
therapy: See Cardiovascular Diseases, therapy
NUCLEOPROTEINS
effect of pH on platelets and identification of ribonucleoprotein from platelets, [R. W. Greene] Proc.Soc.Exper.Biol.& Med. **87:**412-414, Nov. '54
effects of cortisone (adrenocortical preparation) on nucleoproteins of liver and muscle, [J. Trémolières, R. Derache & G. Griffaton] Ann.endocrinol. **15:**827-835, '54 F
glucagon and glycogenolytic pancreatic nucleoprotein, [G. Mohnike] Klin.Wchnschr. **33:**132-133, Feb. 1, '55 G
hyperglycemic-glycogenolytic pancreatic nucleoprotein; pancreatic phosphorylase, [H. Boser & G. Mohnike] Ztschr.ges.exper.Med. **125:**499-506, '55 G
in vivo effect of nucleoprotein from Ehrlich ascites tumor cells, [E. C. Horn] Biochim.et biophys. acta **16:**440-442, March '55
liver nucleoproteins in vitamin B_{12} deficiency, [E. M. Rasch, H. Swift & B. S. Schweigert] Proc. Soc.Exper.Biol.& Med. **88:**637-640, April '55
macromolecular nucleoprotein particles of normal rat liver and azo-dye (p.dimethylaminoazobenzene) induced liver tumors, [M. L. Petermann] Texas Rep.Biol.& Med. **12:**921-930, '54
NUCLEOSIDE DEAMINASES: See Enzymes
NUCLEOTIDASE: See Blood, enzymes
NUCLEOTIDES
distribution of riboflavin nucleotides in rat organs influenced by administration of flavin compounds, [K. Yagi] J.Biochem. **41:**757-762, Nov. '54
enzymes in action in living cells: steady state of reduced pyridine nucleotides, [B. Chance] Harvey Lect.(1953-1954) **49:**145-175, '55
isolation of free nucleotides from various tissues; nucleotide content of sarcoma 37 (ascites form), [H. Schmitz, W. Hart & H. Ried] Ztschr.Krebsforsch. **60:**301-306, '55 G
quantitative changes in nucleotides of certain organs of guinea pig produced by adenosinetriphosphate, [A. Porro] Arch.exper.Path.u.Pharmakol. **223:**465-468, '54 G
total nicotinic acid and pyridine nucleotide content of human aortic tissue, [Y. O. Chang, T. J. S. Laursen & J. E. Kirk] J.Gerontol. **10:**165-169, April '55
utilization by Escherichia coli, [M. E. Balis, C. T. Lark & D. Luzzati] J.Biol.Chem. **212:**641-645, Feb. '55
metabolism, distribution of pyridine nucleotides in cellular fractions of rat liver undergoing carcinogenesis by 4-dimethylaminoazobenzene, [C. Carruthers, V. Suntzeff & P. N. Harris] Cancer Res. **14:**845-847, Dec. '54
incorporation of glycine (aminoacetic acid)-2-C^{14} into acid-soluble nucleotide purines, [M. P.

NUCLEOTIDES, metabolism--Continued
Edmonds & G. A. LePage] Cancer Res. **15:**93-99, Feb. '55
metabolic studies of precursors of pyridine nucleotides, [H. B. Burch & others] J.Biol.Chem. **212:**897-907, Feb. '55
nucleotide metabolism; phosphorylation of 5'-uridine nucleotides by cell fractions from rat liver, [E. Herbert, V. Potter & Y. Takagi] J. Biol.Chem. **213:**923-940, April '55
promotion of incorporation of amino-acids by specific di-and tri-nucleotides, [E. F. Gale & J. P. Folkes] Nature, London **175:**592-593, April 2, '55
NUCLEOTON (nuclein derivative): See Cardiovascular Diseases, therapy
NUCLEUS AMYGDALAE: See Brain, anatomy and histology; Brain, physiology
NUCLEUS CAERULEUS: See Brain, pathology
NUCLEUS FACIALIS: See Pons Varolii
NUCLEUS LACRIMALIS: See Medulla Oblongata
NUCLEUS PARAVENTRICULARIS: See Hypothalamus, anatomy and histology; Hypothalamus, physiology
NUCLEUS PULPOSUS: See Spine, intervertebral disks
NUCLEUS RETICULARIS: See Thalamus
NUCLEUS SUPRAOPTICUS: See Hypothalamus
NUESSLE, W. F., WRIGHT, D. E., and JONES, P. R., Comparison of human and sheep blood agar in detecting Streptococcus; observations in acute tonsillitis and pharyngitis, U.S.Armed Forces M.J. **6:**320-323, March '55
NUGEL, A.: See GIANNELLI, V., jt. auth.
NUGENT, O. B., and VERTUNO, J. W., Axis traction cataract extraction with vacuum, J.Internat.Coll. Surgeons **22:**737-741, Dec. '54
NUKADA, A., Hauttemperatur und Leistungsfähigkeit in Extremitäten bei statischer Haltearbeit, Internat.Ztschr.angew.Physiol. **16:**74-80, '55
Die Muskelleistungsfähigkeit bei reaktiver Hyperämie der Muskeln, Internat.Ztschr.angew.Phsyiol. **16:**81-82, '55
and MÜLLER, E. A., Hauttemperatur und Leistungsfähigkeit in Extremitäten bei dynamischer Arbeit, Internat.Ztschr.angew.Physiol. **16:**61-73, '55
NULACIN: See Peptic Ulcer, therapy
NUMANS, C.: See KOSTER, L., jt. auth.
von NUMERS, C.: See JÄRVINEN, P. A., jt. auth.
NUNBERG, M., Stato attuale della terapia penicillinica della sifilide, Policlinico (sez.prat.) **62:**183-191, Feb. 7, '55
NUNEMAKER, J. C., Postgraduate training problems in Veterans Administration, New York J.Med. **55:**501-504, Feb. 15, '55
NUNES, C. V., Tratamento atualizado das diferentes formas de reumatismos, Med.cir.farm.,pp.134-140, April '55
NUNES, E. P., Angústia e psicopatologia, J.brasil. psiquiat. **3:**363-381, Oct.-Dec. '54
NUNES, M. A., O síndroma morfológico de paraproteinose na doença de Nicolas-Favre, Gaz.méd. port. **7:**639-650, '54
NUNEZ ANDRADE, R., Tiña imbricada, Gac.méd. México **84:**265-276, July-Aug. '54
NUNEZ CARRIL, J.: See MORATA GARCIA, F., jt. auth.
NUNEZ PUERTAS, A., and SANCHEZ de VEGA, D., El tratamiento quirúrgico del ulcus gastroduodenal perforado, Cir.ginec.y urol. **8:**1-20, July-Aug. '54
NUNEZ RAMOS, C.: See COWLEY, R., jt. auth.
NUNN, J. R., and POTTER, W. H., Local treatment of burns caused by molten tar; experimental study, A.M.A.Arch.Surg. **70:**218-220, Feb. '55
de NUNNO, R., L'arteriografia selettiva strumentale del rene, Nuntius radiol. **21:**279-280, April '55
NUPERCAINE: See Dibucaine
NUPORAL: See Dibucaine
NURNBERGER, J. I.: See GORDON, M. W., jt. auth.
NURRA, A., Frattura-lussazione recente ed inveterata della testa femorale (artroplastica con protesi metallica modificata), Chir.org.movimento **40:**256-260, '54
Le fratture del fondo del cotile, Chir.org.movimento **40:**301-345, '55
See CONTU, P., jt. auth.
and PASQUALI, P., Osteoporosi vertebrale da turbe ovariche, Ann.radiol.diag. **27:**171-196, ['54]
NURSERIES: See Hospitals, maternity; Hospitals, pediatric service; Infant Welfare
NURSES AND NURSING
art of nursing, [L. P. Leone] J.A.M.A. **157:**1381-1383, April 16, '55
BCG vaccination of nurses, [P. D. Kannivelu] Indian M.Gaz. **89:**275-282, May '54
NURSES AND NURSING--Continued
facts about nursing in Minnesota, [T. Dodds] Minnesota Med. **38:**38-40, Jan. '55
radiation hazards in clinical practice; president's address, [J. F. Bromley] Proc.Roy.Soc.Med. **48:**45-54, Jan. '55
industrial: See Industry and Occupations
military and naval, data from patients, nurses and doctors on needs for nursing service, [F. G. Abdellah] Mil.Med. **116:**205-208, March '55
pediatric, care of premature infant; résumé of study on social organization and function of nursing services in premature infant center, [R. V. Platou, J. H. Rohrer & E. Allen] Acta pædiat. (supp.100) **43:**526-540, '54
psychiatric, nursing service and aims of psychiatric hospital: orientations of ward personnel to care and rehabilitation of psychiatric patients, [E. G. Mishler] Am.J.Psychiat. **111:**664-672, March '55
public health, highlights of public health nursing in northern Europe, [D. M. Percy] Canad.J.Pub. Health **46:**21-29, Jan. '55
nursing activities of Erie County Department of Health and their reporting, [M. E. Jones] Am.J. Pub.Health **45:**324-327, March '55
problems in evaluation of inservice training program in mental health, [F. M. Burnett & M. H. Greenhill] Am.J.Pub.Health **44:**1546-1556, Dec. '54
rehabilitation nursing, [E. Robertson] Canad.J.Pub. Health **45:**412-415, Oct. '54
NURSING HOMES: See Institutions; Old Age
NUSIMOVICH, B.: See LAIDLAW, J. C., jt. auth.
NUSSENZWEIG, V.: See de FREITAS, J. L. P., jt. auth.
NUSSER, E.: See MECHELKE, K., jt. auth.
NUTI, M.: See FERRETTI, R., jt. auth.
NUTLEY, M. L.: See TOMIZAWA, H. H., jt. auth.
NUTRITION
See also Diet and Dietetics; Dystrophy; Food; Industry and Occupations, nutrition in; Infants, nutrition and nutritional disorders; Metabolism, nutrition and metabolism; Old Age, nutrition; Vitamins
advances in research, [C. G. King] J.Am.Dietet.A. **31:**225-229, March '55
American Institute of Nutrition; nineteenth annual meeting [abstracts of papers], Fed.Proc. **14:**426-455, March '55
bookshelf on foods and nutrition, [R. E. Shank & E. M. Mrak] Am.J.Pub.Health **45:**419-428, April '55
effect of industrial process of conservation and transformation on nutritive value of food; review of literature, [C. Jiménez Díaz] Rev.clín.españ. **54:**319-322, Sept. 30, '54 S
human alimentation; importance in past, present and future, [L. A. R. de Aguiar] Clín.contemp. **9:**23-36, March '55 P
human nutrition and sophistication of foods and feeding habits; observations, implications and speculations, [B. S. Platt] Brit.M.J. **1:**179-185, Jan. 22, '55
influence of intestinal flora, [B. C. P. Jansen] Nederl. tijdschr.geneesk. **99:**626-631, Feb. 26, '55 Du
methods for measuring fingernail growth rates in nutritional studies, [M. J. Babcock] J.Nutrition **55:**323-336, Feb. '55
national food survey of Great Britain, [various authors] Proc.Nutrition Soc. **14:**57-92, '55
nutrition and nutritional disease, [S. Lepkovsky & H. J. Borson] Ann.Rev.Med. **6:**93-124, '55
nutrition and related problems, [I. H. Jones, H. S. Muckleston & J. A. Hilger] Laryngoscope **64:**973-1000, Dec. '54
nutritive value of various garden plants; leaves of squash, [F. A. de M. Campos & O. de P. Santos] Hospital, Rio de Janeiro **47:**177-179, Feb. '55 P
nutritive value of various garden plants; watercress, [F. A. de M. Campos & O. de P. Santos] Hospital, Rio de Janeiro **47:**231-235, March '55 P
problem of nutrition following total gastrectomy, [A. H. Johnson, H. J. McCorkle & H. A. Harper] Gastroenterology **28:**360-366, March '55
recent advances in nutrition of public health significance, [N. Jolliffe] Metabolism **4:**191-203, May '55
review of recent evidence on role of pyridoxine in human nutrition, [G. D. Gammon & G. King] Tr. Am.Neurol.A. **79:**95-97, '54
symposium on nutritional aspects of blood formation, [various authors] Am.J.Clin.Nutrition **3:**1-74, Jan.-Feb. '55

NUTRITION--Continued
adequate: See Diet and Dietetics, adequate
disorders: See also Asthenia; Deficiency Diseases; Obesity; Thinness; etc.
basic approach to problem of recognition of human malnutrition; personal viewpoints, [J. M. Latsky] South African M.J. **29:**291-297, March 26, '55
causal relationship between dystrophy and gastric cancer, [A. Dietze] Medizinische, pp.783-785, May 21, '55 G
clinical features of nutritional edema syndrome in children, [P. S. Venkatachalam, S. G. Srikantia & C. Gopalan] Indian J.M.Res. **42:**555-568, Oct. '54
duodenal fluid in nutritional disorders; alkaline phosphatase, [H. Leubner & H. Shwachman] A. M.A.Am.J.Dis.Child. **89:**341-345, March '55
effects of malnutrition in early life on subsequent growth and reproduction of rats, [M. O. Schultze] J.Nutrition **56:**25-33, May '55
electrocardiographic changes in severe malnutrition (with edema), [C. Gopalan, S. G. Srikantia & P. S. Venkatachalam] Indian J.M.Res. **43:**15-21, Jan. '55
endocrine alterations in malnutrition; clinical aspects, [J. J. Paullada] Rev.invest.clin. **7:**29-53, Jan.-March '55 S
endocrine alterations in malnutrition; dietetic and mechanical factors, [S. Zubirán, F. Gómez Mont & J. Laguna] Rev.invest.clin. **6:**395-416, Oct.-Dec. '54 S
enlargement of parotid gland in malnutrition, [H. R. Sandstead, C. J. Koehn & S. M. Sessions] Am.J. Clin.Nutrition **3:**198-214, May-June '55
external pattern of malnutrition in Djakarta toddlers, [H. A. P. C. Comen] Docum.med.geog.et trop. **7:**1-9, March '55
fatty degeneration of liver due to chronic malnutrition, [L. Torres Marty & J. M. Francés Antonin] Arch.pediat.,Barcelona **5:**257-263, Nov.-Dec.'54 S
gastric adenoma becoming malignant and megaloblastic pernicious anemia with multiple exogenous and conditioned nutritional deficiencies, [E. Fernández Basabe & E. de Miguel] Rev.españ. enferm.ap.digest. **13:**502-510, Sept.-Oct. '54 S
growth of nurslings and certain aspects of alimentary deficiency in Réunion, [G. & Y. Dufour] Méd.trop. **14:**741-748, Nov.-Dec. '54 F
histopathology of pancreas in Jamaican infants and children, [G. Bras & K. P. Clearkin] Docum.med. geog.et trop. **6:**327-330, Dec. '54
in severely burned, [T. G. Blocker, Jr. & others] Ann.Surg. **141:**589-597, May '55
kwashiorkor, [J. F. Brock] Med.Illus. **8:**827-836, Dec. '54
lack of proteins in child nutrition, [G. Frontali] Acta paediat.(supp.100) **43:**318-323, '54
malnutrition and kwashiorkor, [F. Gómez, R. Ramos Galván, J. Cravioto & S. Frenk] Acta paediat. (supp.100) **43:**336-357, '54
medicolegal evaluation of cardiac lesions as service-connected disability; cardiac disease caused by overexertion and trauma after infectious diseases and dystrophy, [E. Fritze & G. Buschmann] Medizinische, pp.593-598, April 16, '55 G
medicolegal evaluation of late repatriates with special regard to sequels of dystrophy, [H. H. Rauschelbach] Medizinische, pp.1678-1682, Dec. 11, '54 G
multiple deficiency syndrome in children of Central America (kwashiorkor), [M. Autret & M. Behar] Bull.World Health Organ. **11:**891-966, '54 F
nutritional deficiencies; management in underprivileged children, [W. E. Henrickson] Missouri Med. **52:**351-354, May '55
nutritional deficiency syndrome with diarrhea resulting in hypopotassemia, muscle degeneration and renal insufficiency; case with recovery, [R. W. P. Achor & L. A. Smith] Proc.Staff Meet.Mayo Clin. **30:**207-215, May 18, '55
pathogenesis of cerebral lesion following nutritional dystrophy, [F. Petry] Medizinische, pp.1675-1678, Dec. 11, '54 G
phosphorus metabolism in malnutrition and kwashiorkor, [K. Holemans, A. Lambrechts & H. Martin] Presse méd. **63:**154-155, Feb. 5, '55 F
present status, [C. Richet] Semaine hôp.Paris **31:**131-132, Jan. 10, '55 F
problems in tropical areas, [W. H. Adolph] Am.J. Trop.Med. **3:**964-970, Nov. '54
psychologic factors in etiology of kwashiorkor, [M. Geber & R. F. A. Dean] Bull.World Health Organ. **12:**471-475, '55
NUTRITION, disorders--Continued
pulmonary processes of transient exudative type in patients previously treated with streptomycin and in serious state of malnutrition, [E. Lenci] Riv. pat.e clin.tuberc. **28:**53-54, Jan.-Feb. '55 I
seasonal dietary change in Sudan desert community, [N. L. Corkill] J.Trop.Med. **57:**257-269, Nov. '54
significance of nutritional disorders for course of extrapulmonary tuberculosis and efficacy of antibiotics and chemotherapeutics with special regard to multiple vitamin therapy, [G. Glogowski] München.med.Wchnschr. **97:**11-13, Jan. 7, '55 G
"submarginal" child (with special reference to protein deficiency), [H. D. Lynch, W. D. Snively, Jr. & W. E. Henrickson] GP **11:**93-98, Jan. '55
survey in central province of Tanganyika, [G. M. Balletto] East African M.J. **31:**459-464, Oct. '54
therapy of third grade malnutrition without vitamins of commercial origin, [F. Gómez] Gac.méd. México **84:**375-379, Sept.-Oct. '54 S
third grade malnutrition with intercurrent infections (especially infection due to Salmonella aequatoria) with terminal bronchopneumonia (Desnutrición de tercer grado con infecciones intercurrentes (entre éstas salmonelosis por S. aequatoria) con bronconeumonía terminal), Bol.méd.Hosp.inf. **11:**588-595, Oct. '54
undernourished child; psychologic manifestations; preliminary report, [F. Gómez S. & others] Bol. méd.Hosp.inf. **11:**631-641, Dec. '54 S
vegetarians and malnutrition, [P. N. Chhuttani] Indian M.Gaz. **89:**289-292, May '54
experimental studies: See also Growth, experimental studies; Vitamins; etc.
influence of typical Indian diets on intestinal flora and thiamine synthesis in rats, [S. Balakrishnan & R. Rajagopalan] Indian J.M.Res. **43:**31-38, Jan.'55
nondeleterious effects of polyoxyethylene esters in nutrition of rats and cats, [W. A. Krehl, G. R. Cowgill & A. D. Whedon] J.Nutrition **55:**35-61, Jan. '55
nutrition and psyche with special reference to experimental psychodietetics, [J. Brožek] Am.J.Clin. Nutrition **3:**101-113, March-April '55
nutritional properties of killed Bacterium coli, [R. S. Roberts] Brit.J.Nutrition **8:**353-363, '54
parenteral: See also Fat; Sugars
nutrition in surgical patients; Council on Foods and Nutrition, [J. H. Crandon] J.A.M.A. **158:**264-268, May 28, '55
parenteral, duodenal and rectal nutrition, [C. Foà] Arch.stud.fisiopat. **18:**101-141, June-Oct. '54 I
parenteral nutrition, with addendum on rectal feeding, [H. Glatzel] Ergebn.inn.Med.u.Kinderh. **6:**523-579, '55 G
symposium on parenteral fluids, nutrition and electrolytes; pediatric electrolyte problems (postoperative), [C. U. Lowe] Minnesota Med. (supp.) **38:**9-20; 32, March '55
symposium on parenteral fluids, nutrition and electrolytes; vehicles and volume, with special reference to amino acids and sugar, [R. Elman] Minnesota Med. (supp.) **38:**26-32, March '55
NUTT, A. B., Significance and surgical treatment of congenital ocular palsies; Hunterian lecture, Ann.Roy.Coll.Surgeons England **16:**30-59, Jan. '55
NUVOLI, U., La radioterapia dei tumori spinali, Minerva med. **1:**321-344, Feb. 7, '55
NUYTTEN, J.: See LEMAITRE, L., jt. auth.
NUZZOLILLO, L., Le alterazioni dei plessi nervosi pericardio-aortici nella leptospirosi sperimentale (ricerche batteriologiche e istologiche), Ateneo parmense **25:**377-391, Nov.-Dec. '54
Le modificazioni del miocardio nella brucellosi, Gior.clin.med. **36:**199-216, Feb. '55
NYBOE, J.: See PALMER, C. E., jt. auth.
NYBOER, J.: See HELLER, M. L., jt. auth.
NYCTURIA: See Urination, disorders
NYGAARD, O., and ELDJARN, L., Cysteamine-cystamine: effect on uptake and biological halflife of radioactive iodine in thyroid gland of rats, Arch. internat.physiol. **62:**528-534, Dec. '54
See ELDJARN, L., jt. auth.
and RUSCH, H. P., Incorporation of radioactive phosphate into nucleic acids of regenerating rat liver, Cancer Res. **15:**240-245, May '55
NYHUS, L. M., and others, Experimental vascular grafts; arterial homograft degeneration, Am. Surgeon **21:**289-307, April '55
Experimental vascular grafts; unsupported venous autografts of thoracic aorta, Northwest Med. **54:**359-364, April '55

NYLANDER, I.: See VAHLQUIST, B., jt. auth.
NYLANDER, P. E. A., TURUNEN, M., and PANTZAR, P., Osteoma of neck; report of interesting case, Ann.chir.et gynaec.Fenniae **43:**265-269, '54
HALONEN, P. I., KÄRKKÄINEN, V. J., and TURUNEN, M., Proteins of bronchial secretion in pulmonary carcinoma and bronchiectasis; electrophoretic study, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 267-271, '54
NYLIN, G., Sauerstoffschuld bei Klappenstenosen vor und nach der Operation, München.med.Wchnschr. **96:**1359-1365, Nov. 19, '54
Zirkulationsstudien mit radioaktiven Isotopen, München.med.Wchnschr. **97:**4-10, Jan. 7, '55
Blood volume and residual volume of heart in decompensation, Am.Heart J. **49:**803-822, June '55
and BLÖMER, H., Studies on distribution of cerebral blood flow with thorium B-labeled erythrocytes (preliminary report), Circulation Res. **3:** 79-85, Jan. '55
Studien über die zerebrale Zirkulation mit radioaktiven Isotopen (vorläufige Mitteilung), Ztschr. Kreislaufforsch. **44:** 139-149, Feb. '55
NYLON
fat absorption of nylon and perlon; significance for sensitivity of person with seborrhea, [R. Schmitz & W. Wagner] Medizinische, pp. 349-351, March 5, '55 G
formation of induration following nylon plombage, [J. Kluge] Beitr.Klin.Tuberk. **112:**348-353, '54 G
sensitization, [C. Vial-Weissenbach] Bull.Soc.franç. dermat.et syph. **61:**505-507, Nov.-Dec. '54 F
hosiery: See Stockings
prosthesis: See Arteries, surgery; Hip, surgery; Kidneys, movable; Knee, surgery
sutures: See Sutures
NYMAN, E.: See FEINSTEIN, B., jt. auth.
NYMAN, M.: See GRUBB, R., jt. auth.
NYS, A., L'étude combinée des protéines et des lipoprotéines sériques par électrophorèse sur papier, en particulier dans les syndromes hépatiques, néphrotiques et dans l'athérosclérose, Rev.belge path.et méd.expér. **23:**329-342, '54
NYSSEN, R., Introduction à l'étude des relations entre l'involution de l'intelligence et la démence, Acta neurol.et psychiat.belg. **54:** 809-830, Oct. '54
NYSTAGMUS
See also Ear, internal; Reflex, aural
cause and site of production of peripheral postural nystagmus; experimental study, [A. Mielke] Arch.Ohren- Nasen- u.Kehlkopfh. **166:**327-349, '55 G
distal amyotrophy of Charcot-Marie type with nystagmus; clinical study and muscular biopsies, [Y. Poursines, A. Crémieux & J. Roger] Rev.neurol. **91:** 358-361, '54 F
electrical method for registration and analysis of movements of eyes, [N. G. Henriksson] Acta otolaryng. **45:** 25-41, '55
olfactory nystagmus, [L. B. W. Jongkees] Acta otolaryng. **44:** 558-559, '54
spontaneous nystagmus and vertigo, [G. Rossberg] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 417-421, '54 G
vestibulo-ocular reflex disorders in case of transtentorial herniation and foraminal impaction of brain stem, [S. Ethelberg] Acta psychiat.et neurol. scandinav. **30:** 187-196, '55
voluntary ocular fibrillation, [M. W. Friedman & R. M. Blodget, Jr.] Am.J.Ophth. **39:** 78-80, Jan. '55
etiology and pathogenesis, clinical points for differentiation of peripheral and central nystagmus, [K. Vogel] Deutsches med.J. **6:**48-53, Jan. 15, '55 G
clinical studies of nystagmus produced by evipan (hexobarbital) in normals and in acute head injuries, [L. H. Blomberg] Acta psychiat.et neurol.scandinav. (supp.97) pp. 1-88, '55
retraction nystagmus with registration of nystagmic outbursts by means of electroencephalography, [C. Perris] Cervello **31:**131-137, March 15, '55 I
miners', symposium on changes in incidence of eye affections of coal miners in past 25 years (including miners' nystagmus and traumatic ulcers of cornea), [D. A. Campbell, W. J. W. Ferguson & G. I. Scott] Tr.Ophth.Soc.U.Kingdom **74:** 79-117, '54
therapy, modification of peripherally produced spontaneous nystagmus by stellate blocking with novocain (procaine hydrochloride), [H. G. Boenninghaus] Ztschr.Laryng.Rhin.Otol. **33:** 746-751, Dec. '54 G
NYSTATIN: See Actinomyces; Moniliasis, therapy; Skin, diseases; Stomatitis, parasitic

O

OAKLEY, W., Medical aspects of employment of diabetics, Tr.A.Indust.M.Off. **4:** 48-51, July '54
OAKS, L. W., and QUINN, J. H., Cobra venom in ocular therapy, Tr.Pacific Coast Oto-Ophth.Soc. **35:**71-82, '54
OARD, H. C., and WALKER, G. I., JR., Clinical management of anuric patient, Am.J.Med. **18:** 199-206, Feb. '55
OATMEAL
mental tests after serving oatmeal for breakfast of backward children, [B. Lottner] Deutsche med. Wchnschr. **79:** 1837-1840, Dec. 3, '54 G
use of colloidal oatmeal inside rubber gloves, [S. W. Becker, Jr.] A.M.A.Arch.Dermat. **71:**378, March '55
OATS
blood ergothioneine and dietary oats, [R. C. Baldridge] J.Nutrition **56:**107-113, May '55
OATWAY, D., and PARKINSON, D., Brain tumours; statistical study, Canad.M.A.J. **72:**654-656, May 1, '55
OBARRIO, J. M., and OBARRIO, J. M., JR., Psicopatía recidivante originada por radioterapia profunda en una carcinomatosis peritoneal, Rev.Asoc. méd.argent. **68:** 409-413, Aug. 15-30, '54
OBARRIO, J. M., JR.: See OBARRIO, J. M., jt. auth.
OBE, G., Untersuchungen über die Tuberkulose der Nieren und Harnwege in der subklinischen Phase, Ztschr.Urol. **48:**162-170, '55
O'BEIRN, S. F., Primary infarction of great omentum, J.Irish M.A. **36:**24, Jan. '55
OBER, K. G., Grundlagen der Hormonbehandlung funktioneller gynäkologischer Blutungen, Deutsche med.Wchnschr. **80:**552;555-556; 565-566; 569, April 15, '55
OBER, W. B., and BLACK, M. B., Neoplasms of subcoelomic mesenchyme; report of 2 cases, A.M.A. Arch.Path. **59:**698-705, June '55
OBERHÄNSLI, W.: See VOGLER, K., jt. auth.
OBERHELMAN, H. A., JR.: See ALLEN, J. G., jt. auth. See DRAGSTEDT, L. R., jt. auth.
OBERHOFFER, G.: See VORLAENDER, K. O., jt. auth.
OBERKIRCHER, O. J.: See STAUBITZ, W. J., jt. auth.
OBERLIN, A.: See DEROBERT, L., jt. auth.
OBERLING, C., Les néphrites chroniques ascendantes; anatomie pathologique, J.urol.,Paris **60:** 776-802, '54
and HAGUENAU, F., Histogénèse des tumeurs du système lymphatique, Acta Unio internat.contra cancrum (no.3) **10:** 177-187, '54
OBERMAN, J. W., and BURKE, F. G., Infant feeding, GP **11:** 79-86, Jan. '55
OBERMAYR, E., Abrissbruch beider Ansätze des Ligamentum patellae proprium, Arch.orthop.u. Unfall-Chir. **47:**141-144, '55
OBERNDORF, CLARENCE PAUL: See Obituaries
OBERST, B. B., Accidental fatal dibistine poisoning, J.Pediat. **46:** 451-452, April '55
Exchange transfusion: technic and use of adrenal extract as adjunct to therapy; report of 22 cases, Nebraska M.J. **40:** 121-126, April '55
See RADICIA, L. M., jt. auth.
OBERSTE-LEHN, H., Die Anwendung der Antibiotika in der Dermatologie, Ärztl.Wchnschr. **9:** 1181-1184, Dec. 10, '54
OBESITY
See also Laurence-Moon-Biedl Syndrome; Pituitary Body, diseases
death rate in men and women, [W. J. Walker] J.A. M.A. **157:** 613, Feb. 12, '55
hyperostotic intracranial neuroendocrine syndrome, [F. J. Flórez Tascón, J. P. d'Ors Pérez, A. Ganga García-Izquierdo & P. Sanz Fernández] Rev.clín.españ. **56:** 104-110, Jan. 31, '55 S
practical guide to its treatment based on controlled study of 821 consecutive cases, [P. E. Craig] M. Times **83:**156-164, Feb. '55
relationship to chronic disease, [J. I. Goodman] Geriatrics **10:**78-82, Feb. '55
"simple" obesity: current review, [G. H. Berryman] J.Am.Dietet.A. **31:**347-358, April '55
skin-fold changes with increasing obesity in young American males, [R. W. Newman] Human Biol. **27:** 53-64, May '55
symposium on basic sciences in medical practice; fat metabolism, obesity and hypercholesteremia, [M. G. Goldner] M.Clin.North America **39:**845-862, May '55

OBESITY--Continued
blood in, variability of cholesterolytic potency of serum of patients, [Y. Kermorgant] Bull.Acad.nat. méd. **139:**180-181, March 8-15, '55 F
complications and sequels, physiologic effects of obesity upon heart; incidence of obesity in coronary disease, [A. M. Master & H. L. Jaffe] J. Am.Geriatrics Soc. **3:**299-305, May '55
therapy of cardiovascular complications, [P. Bardin] Semaine hôp.Paris **31:**1278-1281, April 6, '55 F
etiology and pathogenesis, etiologic and developmental aspects of obesity due to nontumoral hyperplasia of adrenal cortex, [H. P. Klotz & J. Avril] Semaine hôp.Paris **31:**424-431, Feb. 2, '55 F
hypothalamic obesity, [A. D. Herschberg & A. Creff] Presse méd. **63:**325, March 2, '55 F
nature of obesity; contribution to energetics of human organism, [H. Bernhardt] Deutsches med.J. **6:** 40-42, Jan. 15, '55 G
obesity and partial neurologic syndromes during tuberculosis, [P. Bourgeois, V. Dupont & M. K. Caramanian] Rev.tuberc.,Paris **18:**1029-1049, '54 F
obesity following unilateral hypothalamic lesions in rats, [J. Mayer & R. J. Barrnett] Science **121:** 599-600, April 22, '55
postpuberal obesity of young females with hyperadrenalism, [G. M. Molinatti & A. Pizzini] Minerva med. **1:**656-663, March 10, '55 I
present status of pathogenesis, [P. Guilleman] Rev. prat. **5:**1227-1238, April 21, '55 F
round-number barrier in weight reduction, [L. Kotkin] New York J.Med. **55:**98-100, Jan. 1, '55
thyroid deficiency and obesity, [H. Kutschera-Aichbergen] Wien.med.Wchnschr. **105:**39-40, Jan. 15, '55 G
volume of thorax in relation to obesity, [R. Pohl & O. Scharff] Fortschr.Geb.Röntgenstrahlen **82:** 223-228, Feb. '55 G
experimental, experimentalist's approach to problem, [J. Mayer] J.Am.Dietet.A. **31:**230-235, March '55
newer concepts, [M. B. Fertman] A.M.A.Arch.Int. Med. **95:**794-805, June '55
heredity, constitutional disorders of homeostasis; genetic aspect of diabetes mellitus, essential hypertension and obesity, [J. Bauer] Acta genet. med.et gemel. **4:**62-69, Jan. '55
familial occurrence of hypertension and coronary artery disease, with observations concerning obesity and diabetes, [C. B. Thomas & B. H. Cohen] Ann.Int.Med. **42:**90-127, Jan. '55
in infants and children, [M. M. Steiner] Pediat.Clin. North America **2:**553-565, May '55
alopecia in syndrome of prepuberal obesity; adrenocorticotropic hormone therapy; case, [L. F. Pallardo & C. Molina Redondo] Medicina,Madrid (pt.2) **22:** 121-126, Sept. '54 S
catamnestic studies in prepuberal obesity, [H. Gött] Monatsschr.Kinderh. **103:**60-62, Feb. '55 G
corticoids and neutral C_{17}-ketosteroids in urine of children; steroid excretion in obese children, [J. Ströder & H. Zeisel] Ztschr.Kinderh. **75:**883-893, '55 G
discordant monozygotic twins; diabetes mellitus and obesity, [J. Warkany, G. M. Guest & W. A. Cochrane] A.M.A.Am.J.Dis.Child. **89:**689-696, June '55
gain in weight of children of various ages during excessive food intake; contribution to problem of obesity, [H. Wissler, R. Gautier & A. Linder] Helvet.paediat.acta **9:**524-529, Dec. '54 G
prepuberal obesity, [E. Cremer & H. Gött] Ärztl. Wchnschr. **10:**401-405, May 6, '55 G
psychogenic obesity, [L. Østergaard] Acta paediat. **43:**507-521, '54
metabolism in: See also Obesity, etiology and pathogenesis; Obesity, in infants and children; Obesity, therapy
acetate metabolism in hereditary obesity-diabetes syndrome of mice utilizing C14 acetate, [W. Parson & K. R. Crispell] Metabolism **4:**227-230, May '55
fat metabolism in 3 forms of experimental obesity; acetate incorporation, [M. W. Bates, J. Mayer & S. F. Nauss] Am.J.Physiol. **180:**304-308, Feb. '55
fat metabolism in 3 forms of experimental obesity; body composition, [M. W. Bates, S. F. Nauss, N. C. Hagman & J. Mayer] Am.J.Physiol. **180:**301-303, Feb. '55
fat metabolism in 3 forms of experimental obesity; fatty acid turnover, [M. W. Bates, J. Mayer & S. F. Nauss] Am.J.Physiol. **180:**309-312, Feb. '55
glucides, [M. M. Villaverde] Rev.ibér.endocrinol. **2:**433-441, July-Aug. '55 S

OBESITY, metabolism in--Continued
high levels of pancreatic insulin coexistent with hyperplasia and degranulation of beta cells in mice with hereditary obese-hyperglycemic syndrome, [G. A. Wrenshall, S. B. Andrus & J. Mayer] Endocrinology **56:**335-340, March '55
pyruvic acid metabolism in obesity, [A. W. Pennington] Am.J.Digest.Dis. **22:**33-37, Feb. '55
therapy, caloric value of labile body tissue, [V. P. Dole, I. L. Schwartz, N. A. Thorn & L. Silver] J.Clin.Invest. **34:**590-594, April '55
climacteric obesity, [P. Bernhard] Med.Monatsschr. **8:**793-797, Dec. '54 G
clinical and bacteriologic observations during course of Kousa's whole wheat gel cure especially for therapy of obesity and constipation, [S. Wegener] Med.Monatsschr. **9:** 320-323, May '55 G
comparison between weight reduction on high-calorie, high-fat diet and on isocaloric regimen high in carbohydrate, [S. C. Werner] New England J.Med. **252:**661-665, April 21, '55
enzymatic adaptation in man; phosphorylase activity of subcutaneous tissue from normal subjects and from obese patients before and after dietary treatment, [N. R. Haagensen] Danish M.Bull. **2:** 63-64, March '55
"fruit acid milk" in dietetic therapy, [Weiler] Medizinische, pp. 656-658, April 23, '55 G
interrelationship of energy-yielding nutrients, blood glucose levels and subjective appetite in man, [J. H. Fryer, N. S. Moore, H. H. Williams & C. M. Young] J.Lab.& Clin.Med. **45:**684-696, May '55
laxatives and reducing agents with dangerous properties; hydrophilic colloids, [C. Holten] Ugesk.laeger **117:**349-350, March 24, '55 Da
medical therapy, [R. Drescher] Medizinische, pp. 1764-1766, Dec. 25, '54 G
mercurial diuretics, [J. Vague & others] Rev.prat. **5:**1338-1341, May 1, '55 F
obesities and pituitary roentgenotherapy, [R. Nadal, M. Nel & A. Ravina] Presse méd. **62:**1864-1867, Dec. 1, '54 F
physical therapy; new technic (David), [A. Denier] J.radiol.et électrol. **36:** 89-91, '55 F
practical guide based on controlled study of 821 consecutive cases, [P. E. Craig] M.Times **83:** 156-164, Feb. '55
present status, [P. Guilleman] Rev.prat. **5:**1227-1238, April 21, '55 F
progress, [M. Rostalski] Ztschr.Geburtsh.u.Gynäk. **142:**260-266, '55 G
Rauwolfia and amphetamine (rauwidrine) therapy in treatment of psychosomatic complaints, [P. E. Prouet] J.Louisiana M.Soc. **107:**114-116, March '55
round-number barrier in weight reduction, [L. Kotkin] New York J.Med. **55:**98-100, Jan. 1, '55
what can be done for obese patient? Report of study in experimental clinic, [C. M. Young, N. S. Moore, K. K. Berresford & B. M. Einset] Am.Pract.& Digest Treat. **6:**685-695, May '55
OBETZ, R. C.: See **READ, J. T., jt. auth.**
OBHOLZER, A., Evaluation of exercise in management of muscular dysfunction, South African M.J. **29:** 362-368, April 16, '55 Du
OBIDITSCH-MAYER, I., WENZL, M., and WENSE, G., Zur Revascularisation des Herzmuskels. Tierexperimentelle und histologische Untersuchungsergebnisse nach Implantation der Arteria mammaria interna, Arch.klin.Chir. **280:**143-153, '55
OBITUARIES
Abbe, Truman, J.A.M.A. **158:**578, June 18, '55
Agnew, William John Clarke, 1891-1955, Mil.Med. **116:**241, March '55; J.A.M.A. **157:**1036, March 19, '55
Agote, Luis, 1868-1954, Semana méd. **106:**201-202, Feb. 24, '55 S
Aiello, Giuseppe,1897-1954, [A. Tizzano] Folia med. **38:**154-158, Feb. '55 I
Aitken, Charles Stanley, 1873-1955, J.A.M.A. **157:** 1325, April 9, '55
Aitken, David McCrae, 1876-1954, J.Bone & Joint Surg. **37-B:**159-161, Feb. '55
Alarcón, Alfonso G., [A. Prado Vértiz] Gac.méd. México **84:**409-413, Nov.-Dec. '54 S
Alcock, Nathaniel Graham, 1881-1953, [G. J. Thompson] Tr.Am.A.Genito-Urin.Surgeons **46:**1-2, '54
Alexander, John, 1891-1954, Am.Rev.Tuberc. **71:**326-329, Feb. '55
[J. A. Myers] Dis.Chest **27:**593-595, May '55
Allen, Ellery George, 1900-1955, J.A.M.A. **157:**1036, March 19, '55
[E. C. Reifenstein] Ann.Int.Med. **42:**753, March '55

OBITUARIES--Continued
Allen, Henry Clement, 1890-1955, J.A.M.A. **158:**210, May 21, '55
Allen, William Herschel, 1885-1955, J.A.M.A. **157:** 1325, April 9, '55
[W. P. Corr] Ann.Int.Med. **42:**1170, May '55
Alzona, Luigi, 1881-1955, Minerva med.(parte varia) **1:**876, May 2, '55 I
Annand, William Fraser, 1879-1955, Brit.M.J. **1:** 1344-1345, May 28, '55
Anrep, Gleb Vasilievitch, 1891-1955, Brit.M.J. **1:** 236-237, Jan. 22, '55; Lancet **1:**207, Jan. 22, '55
[C. L. Evans] Nature,London **175:**326-327, Feb. 19, '55
Anschutz, Alfred Wilhelm, 1870-1954, [R. Wanke] Zentralbl.Chir. **79:**1809-1811, '54 G
Arbuckle, Millard Fillmore, 1883-1954, J.A.M.A. **157:**357, Jan. 22, '55
Aspinall, Robert Stivala, Lancet **1:**108, Jan. 8, '55
Avery, Oswald Theodore, 1877-1955, Brit.M.J. **1:** 608, March 5, '55; J.A.M.A. **157:**1144, March 26, '55; Lancet **1:**463, Feb. 26, '55
Ayestarán, Luis, Acta ortop.-traumatol.ibér. **3:**123, Jan. '55 S
Aykhenvald, Lev Isaevich, Zhur.nevropat.i psikhiat. (no. 12) **54:** 1035, '54 R
Baer, Joseph Louis, 1880-1954, J.A.M.A. **157:**357, Jan. 22, '55
[L. A. Emge] Am.J.Obst.& Gynec. **69:**930, April '55
Baker, George Erwin, 1905-1954, [H. W. Gregg] Ann. Int.Med. **42:**974, April '55
Ballantyne, Arthur James, 1878-1954, Lancet **2:**1133-1134, Nov. 27, '54; Brit.J.Ophth. **39:**63-64, Jan. '55
[W. J. B. Riddell] Am.J.Ophth. **39:**429-430, March '55
Barber, Harold Wordsworth, 1886-1955, Brit.M.J. **1:** 234-235, Jan. 22, '55; Lancet **1:**207, Jan. 22, '55
[P. A. O'Leary] A.M.A.Arch.Dermat. **71:**782, June '55
Baretz, Louis Herbert, 1896-1955, J.A.M.A. **158:**65, May 7, '55
Barfield, William Edward, J.A.M.A. **157:**357, Jan. 22, '55
Barraud, Georges, 1887-1954, [J. Torlais] Hist.méd. **4:**7-9, Dec. '54 F
Barringer, Benjamin Stockwell, 1877-1953, [E. D. Barringer] Tr.Am.A.Genito-Urin.Surgeons **46:** 2-4, '54
Barrio de Medina, José, [Sáinz de Aja & J. Gómez Orbaneja] Actas dermo-sif. **46:**49-53, Oct. '54 S
Barry, David Thomas, 1870-1955, Lancet **1:** 925, April 30, '55; Brit.M.J. **1:**1161, May 7, '55
[J. Reilly] Nature, London **175:**879-880, May 21, '55
Baudot, Jean, 1904-1954, [P. Bourgeois] Rev.tuberc., Paris **18:**911, '54 F
[R. Even & A. Meyer] Rev.tuberc.,Paris **18:**909-910, '54 F
Beau, Henri, 1896-1954, [R. Coliez] Presse méd. **63:** 780-781, May 21, '55 F
Bellwood, Kenneth Benson, Lancet **1:**977, May 7, '55
Belou, Pedro, 1884-1954, Rev.brasil.cir. **28:**481-482, Dec. '54 P
[Lemaitre] Bull.Acad.nat.méd. **138:**458, Nov. 9-16, '54 F
[Moulonguet] Bull.Acad.nat.méd. **138:**610-611, Dec. 7-21, '54 F
Berardinelli, Carmine Gerade, J.A.M.A. **157:**160, Jan. 8, '55
Bernfeld: See Bernfeld, Siegfried
Bertone, Guido, [L. Molinengo] Minerva ginec. **6:**805-808, Dec. 15, '54 I
Bethe, Albrecht, 1872-1954, [U. Ebbecke] Klin. Wchnschr. **33:** 144, Feb. 1, '55 G
[R. Thauer] München.med.Wchnschr. **97:**707-708, May 27, '55 G
Bigger, Isaac Alexander, 1893-1955, J.A.M.A. **157:** 1144, March 26, '55
Bingold, Konrad, 1886-1955, [G. Bodechtel] München. med.Wchnschr. **97:** 599, May 6, '55 G
Birk, Walter, 1880-1954, [E. Grundler] Arch.Kinderh. **150:**209-211, '55 G
[Hopfengärtner] Monatsschr.Kinderh. **103:**209-210, March '55 G
Blakeslee, George Arthur, 1879-1954, [C. Rupp] Tr. Am.Neurol.A. **79:**236, '54
Boas, Ernst Philip, 1891-1955, J.A.M.A. **157:**1425, April 16, '55
Bogart, Donald Weeks, 1905-1955, J.A.M.A. **157:**1036, March 19, '55
Bondy, Gustav, M.J.Australia **1:**294, Feb. 19, '55
Bormans, Alfonso, [P. Almasio] Minerva med. (parte varia) **1:**837-838, April 28, '55 I

OBITUARIES--Continued
Bower, Richard Leslie,1892-1955,J.A.M.A. **158:**493, June 11, '55
Brindley, Paul, 1896-1954, J.A.M.A. **157:**739, Feb. 26, '55
Broderick, John Reid, 1898-1954, [J. L. Elliott & C. Smith] Ann.Int.Med. **42:**753-754, March '55
Brown, Charlotte Rhoda, Lancet **1:**156, Jan. 15, '55
Brown, Edward Vipont, 1883-1955, Lancet **1:**571, March 12, '55
Brown, Henry Paul, Jr., 1888-1955, J.A.M.A. **157:** 1232, April 2, '55
Brown, Ralph Crissman, 1878-1954, [V. C. David] Proc.Inst.Med.Chicago **20:**312-313, April 15, '55
Brownfield, Owen Deane, 1891-1955, Brit.M.J. **1:**976, April 16, '55
Bryan, Charles Walter Gordon, Brit.M.J. **2:**1360-1361, Dec. 4, '54; Lancet **2:**1185, Dec. 4, '54
Bueno, Mazzini, 1889-1954, [R. H. Overholt] Dis. Chest **27:**242, Feb. '55
Bürgers, Josef Theodor, 1881-1954, [W. Kikuth] Ztschr.Immunitätsforsch. **111:**379-380,Nov.'54 G
[I. A. F. Schütz] Arch.Hyg. **138:**559-560, '54 G
Bullard, H. Hays, 1883-1954, J.A.M.A. **157:**834, March 5, '55
Burnell, Glen Howard, 1890-1954, M.J.Australia **2:** 764-765, Nov. 6, '54; Brit.M.J. **2:**1425-1426, Dec. 11, '54
Burnett, Philip, Canad.M.A.J. **72:**711, May 1, '55
Burridge, William, 1885-1955, Lancet **1:**977, May 7, '55; Brit.M.J. **1:**1224, May 14, '55
Cabanes, Etienne, 1875-1954, [G. Rouhier] Mém. Acad.chir. **80:**822-823, Nov. 10-17, '54 F
Cantor, Aaron Samuel, 1886-1955, J.A.M.A. **158:** 417, June 4, '55
Carpenter, Dudley Newcomb,1874-1955, J.A.M.A. **158:**324, May 28, '55
Carpenter, Howard Childs, 1878-1955, J.A.M.A. **158:**417, June 4, '55
Carpenter, Robert John, 1888-1955, J.A.M.A. **158:** 578, June 18, '55
Carr: See Carr, James Gray
Cárrega Casaffousth, Carlos F., Semana méd. **106:** 423-424, April 14, '55 S
Carrigan, Thomas Alva, 1913-1955, J.A.M.A. **158:** 493, June 11, '55
Carson, Virgil Hope, 1893-1955, J.A.M.A. **157:**1144-1145, March 26, '55; Mil.Med. **116:**307-308, April '55
Carter, Felix Bolton, 1873-1955, Brit.M.J. **1:**483, Feb. 19, '55; Lancet **1:**413, Feb. 19, '55
Cassie, Ethel, 1882-1955, Brit.M.J. **1:**1283-1284, May 21, '55; Lancet **1:**1081, May 21, '55
Casson, Elizabeth, 1881-1954, Brit.M.J. **1:**48-49, Jan. 1, '55; Lancet **1:**55, Jan. 1, '55
Castillo Nájera, Francisco, Medicina, México (sup.) **35:**5-6, Jan. 10, '55 S
Cerri, Nicola, 1875-1954, J.A.M.A. **157:**160, Jan. 8, '55
Cervera Berron, Ernesto, 1885-1955, Medicina, México (sup.) **35:**57-58, April 25, '55 S
Chace, Robert Rhodes, 1910-1954, J.A.M.A. **157:**357, Jan. 22, '55
[J. P. Macnie & J. V. Flack] A.M.A.Arch.Ophth. **53:** 919, June '55
Chandler, Fremont Augustus, 1893-1954, J.A.M.A. **157:**258-259, Jan. 15, '55
[A. R. Shands, Jr.] J.Bone & Joint Surg. **37-A:** 423-426, April '55
Chatigny, Joseph Victor, J.A.M.A. **158:**493, June 11, '55
Chaves, José Avelino, An.paulist.med.e cir. **68:**306, Oct. '54 P
Chiray, Maurice, 1877-1954, [L. Justin-Besançon] Bull.Acad.nat.méd. **139:**92-95, Feb. 8-15, '55 F
[P. Léchelle] Bull.et mém.Soc.méd.hôp.Paris **71:** 10-12, Jan. 14-21, '55 F
Clapp, Clyde Alvin, 1880-1955, J.A.M.A. **158:**492, June 11, '55
Clerc, Antonin, 1871-1954, Arch.mal.cœur **48:**221-224, Feb. '55 F
[R. André] Semaine hôp.Paris **31:**1272-1273, April 6, '55 F
[P. Croizat] Sang **26:**336-338, '55 F
[E. Donzelot] Bull.Acad.nat.méd. **138:**442-443, Oct. 19-26, '54 F
[C. Macrez] Presse méd. **63:**73, Jan. 15, '55 F
[A. Ravina] Bull.et mém.Soc.méd.hôp.Paris **70:**1221-1225, Dec. 3-17, '54 F
Clinton, Fred Severs, 1874-1955, J.A.M.A. **158:**492, June 11, '55
Coaker, Francis William John, Brit.M.J. **1:**359-360, Feb. 5, '55

OBITUARIES--Continued
Coatsworth, Richard Collier, Canad.M.A.J. **72:**233, Feb. 1, '55
Cody, Morley G., Canad.M.A.J. **72:**233, Feb. 1, '55
Cohen, Martin, 1870-1954, J.A.M.A. **157:**259, Jan. 15, '55
[J. W. Smith] A.M.A.Arch.Ophth. **53:**458-459, March '55
Cohn, Edwin Joseph, 1892-1953, [C. A. Janeway] Hebrew M.J. **1:**162, '55
Cohn, Julian, 1892-1954, Ann.Allergy **13:**118, Jan.-Feb. '55
Cole, Lewis Gregory, 1874-1954, [A. F. R. Andresen] Gastroenterology **28:**867-871, May '55
[A. C. Christie] Am.J.Roentgenol. **73:**127-128, Jan. '55
[B. H. Orndoff] Radiology **64:**597-599, April '55
Colombino, Silvio, [L. Migliardi] Minerva med.(parte varia) **1:**342, Feb. 17, '55 I
Comisso, Emilio, 1875-1954, [R. Zanoli] Chir.org. movimento **40:**346-347, '56 I
Cooper, Zola K., 1904-1954, [C. W. Lane] A.M.A. Arch.Dermat. **71:**634, May '55
Cousar, John Bradley, 1905-1954, J.A.M.A. **157:**1036, March 19, '55
Cramer, Alec, 1880-1955, Rev.méd.Suisse Rom. **75:** 66-69, Feb. 25, '55 F
[E. Chapuisat] Rev.internat.Croix-Rouge **37:**3-4, Jan. '55 F
Creed, Charles Harry, 1885-1955, J.A.M.A. **158:** 210, May 21, '55
Cross, George Howard, 1881-1954, J.A.M.A. **157:**834, March 5, '55
[P. R. McDonald] Am.J.Ophth. **39:**762, May '55
Cullen, Thomas Stephen, 1869-1953, [A. de Moraes] Arq.clín.ginec. **6:**223-225, '53 P
Cumpston, John Howard Lidgett, 1880-1954, M.J.Australia **1:**191-193, Feb. 5, '55
Curley, John Joseph, 1899-1955, J.A.M.A. **157:**1425, April 16, '55
Danna, Joseph Anthony, 1877-1954, J.A.M.A. **157:**834, March 5, '55
Davidson, Arthur Madgwick, 1891-1955, M.J.Australia **1:**517-519, April 2, '55
Davies-Colley, Robert, 1881-1955, Brit.M.J. **1:**1097, April 30, '55; Lancet **1:**924-925, April 30, '55
Davis, David John, 1875-1954, J.A.M.A. **157:**1036, March 19, '55
[S. A. Levinson] A.M.A.Arch.Path. **59:**631-633, May '55
[H. Wakefield] Ann.Int.Med. **42:**755, March '55
Deaton, David Grady, J.A.M.A. **157:**937, March 12, '55
deBere, Clement Joseph, 1888-1954, [G. H. Coleman] Proc.Inst.Med.Chicago **20:**300, March 15, '55
Defressine, Jean, 1869-1955, [F. Le Chuiton] Rev. méd.nav. **10:**83-84, '55 F
Delarue, Edward Arthur, Jr., 1907-1954, [C. M. Caravati] Ann.Int.Med. **42:**755-756, March '55
Deuchars, Andrew, Lancet **1:**108, Jan. 8, '55
Devitt, Denys Christian, Anaesthesia **10:**208, April '55
Dhéré, Charles Joseph Adolphe, 1876-1955, [Hérissey] Bull.Acad.nat.méd. **139:**64, Jan. 25-Feb. 1, '55 F
[Roch] Bull.Acad.nat.méd. **139:**108-109, Feb. 8-15, '55 F
Dickinson, Melville Day, Jr., 1903-1954, J.A.M.A. **157:**1425, April 16, '55
Dickson, William Elliot Carnegie, 1878-1954, Lancet **2:**1184-1185, Dec. 4, '54; Brit.M.J. **2:**1424-1425, Dec. 11, '54
Dietlen, Hans, 1879-1955, [H. Weil] Medizinische, p. 659, April 23, '55 G
Dittrick, Howard, 1877-1954, [D. M. Schullian] Bull. Hist.Med. **29:**75-76, Jan.-Feb. '55
Dixon, Patrick Kerr, 1896-1955, Lancet **1:**977, May 7, '55; Brit.M.J. **1:**1223-1224, May 14, '55
Donald, Homer, 1886-1954, [D. W. Carter, Jr.] Ann. Int.Med. **42:**756, March '55
Dor, Louis, 1866-1954, [D. Vail] Am.J.Ophth. **39:**427-429, March '55
Dougan, George, Brit.M.J. **1:**1224, May 14, '55
Doyle, Thomas Lawrence, 1894-1955, J.A.M.A. **158:** 492, June 11, '55
Drummond, Jack Cecil, 1891-1952, [D. F. Hollingsworth & N. C. Wright] Brit.J.Nutrition **8:**319-324, '54
Dubois, Robert, 1884-1954, Rev.neurol. **92:**48, '55 F
Dujardin, Benoit, 1884-1953, [A. Marchionini] Hautarzt **6:**47-48, Jan. '55 G
Duken, J., 1889-1954, [H. U. Köttgen] Monatsschr. Kinderh. **103:**28-29, Jan. '55 G
Dunham, George Clark, 1887-1954, Ann.Int.Med. **42:** 235, Jan. '55; Bol.Ofic.san.panam. **38:**227, Feb. '55

OBITUARIES--Continued
Dunn, William Harold, 1898-1955, [P. Greenacre] Psychoanalyt.Quart. **24:**281-283, April '55
Durbin, Edgar, 1903-1955, J.A.M.A. **158:**493, June 11, '55
Earl, Harry David, 1882-1955, J.A.M.A. **158:**65, May 7, '55
Eiman, John, 1886-1954, J.A.M.A. **157:**739, Feb. 26, '55
Einstein, Albert, 1879-1955, [W. H. McCrea & R. W. Lawson] Nature, London **175:**925-927, May 28, '55
Enroth, Emil Emanuel, 1879-1953, [R. Granit] Finska läk.-sällsk.handl. **97:**3-8, '54 Sw
Espersen, Geert, 1880-1955, [H. Nielsen] Ugesk. læger **117:**458-459, April 14, '55 Da
Evans, David Sproul, 1901-1955, [W. H. Powell, Jr.] Ann.Int.Med. **42:**1170-1171, May '55
Ewing, Henry Ellsworth, 1883-1951, [H. W. Stunkard, F. C. Bishopp & D. H. Wenrich] J.Parasitol. **41:** 217, April '55
Faber, Edwin Gabriel, 1896-1954, J.A.M.A. **157:**357, Jan. 22, '55; Ann.Allergy **13:**236, March-April '55
[D. W. Carter, Jr.] Ann.Int.Med. **42:**757, March '55
Favre, Maurice, 1876-1954, Bull.Soc.franç.dermat.et syph. **62:**6-7, Jan.-Feb. '55 F; J.méd.Lyon **36:**179, March 5, '55 F
[Civatte] Bull.Acad.nat.méd. **139:**174-175, March 8-15, '55 F
[J. Gaté] Ann.dermat.et syph. **82:**5-7, Jan.-Feb. '55 F
[A. Guichard] Presse méd. **63:**679-680, May 4, '55 F
[A. Midana] Minerva dermat. **30:**99, March '55 I
Felsen, Joseph, 1892-1955, J.A.M.A. **157:**1144, March 26, '55
Ferguson, Paul Stewart, 1899-1954, J.A.M.A. **157:** 1232, April 2, '55
Fermi, Enrico, 1901-1954, [O. R. Frisch] Nature, London **175:**18-19, Jan. 1, '55
[R. Rasetti] Science **121:**449-451, April 1, '55
[L. Turano] Radiol.med. **41:**91-94, Jan. '55 I
Fischmann, Egon Walter, 1885-1954, [A. Vanderkloot] Proc.Inst.Med.Chicago **20:**314-315, April 15, '55
Fitzwilliams, Duncan Campbell Lloyd, 1878-1954, Lancet **2:**1132, Nov. 27, '54
Fleming: See Fleming, Alexander
Fletcher, Wallis Mervyn Alfred, 1887-1954, M.J.Australia **1:**445-446, March 19, '55
Fothergill, Claud Francis, 1878-1955, Lancet **1:**1080-1081, May 21, '55
Fox, Howard, 1873-1954, Brit.J.Dermat. **67:**77, Feb. '55
[P. E. Bechet & M. J. Costello] A.M.A.Arch.Dermat. **71:**555-557, April '55
Frank, Lorenz William, 1887-1954, J.A.M.A. **157:**739, Feb. 26, '55
[C. F. Kemper] Ann.Int.Med. **42:**1171, May '55
Fraser, Donald Thomas, 1888-1954, [R. D. Defries & G. Edsall] J.Immunol. **74:**255-256, April '55
French, George Reuben Williamson, 1883-1955, J.A.M.A. **157:**1425, April 16, '55
Freudenthal, Walter, 1893-1952, [W. N. Goldsmith] J. Path.& Bact. **68:**649-660, Oct. '54
Gammeltoft, Svend Aage, 1883-1954, [M. Nielsen] Ugesk.læger **116:**1796-1797, Dec. 23, '54 Da
Gándara, José Nicolás, 1907-1954, [R. S. Díaz-Rivera & R. Rodríguez Molina] Ann.Int.Med. **42:**236, Jan. '55
Garland, James Gillis, 1907-1955, J.A.M.A. **157:**1232, April 2, '55
Garzón Cossa, Gabriel, Medicina, México (sup.) **35:** 14-15, Jan. 25, '55 S
Gerstman, Samuel Rudolph, 1905-1954, [L. Mitchell] M.J.Australia **2:**1021-1022, Dec. 25, '54
Giffin, Adolphe Mauger, 1876-1955, J.A.M.A. **157:**834, March 5, '55
Gile, John Fowler, 1893-1955, J.A.M.A. **157:**1232, April 2, '55
Ginsberg, A. Morris, 1895-1954, J.A.M.A. **157:**834, March 5, '55
Giordano, Davide, 1864-1954, Chir.ital. **7:**247-249, '53-'54 I; Boll.e mem.Soc.tosco-umbra chir. **15:**73-74, Feb. 6-April 10, '54 I; Clín.contemp. **8:**227, Dec. '54 P
[A. Corsini] Riv.storia sc.med.e nat. **45:**214-217, July-Dec. '54 I
Glickman, Alfred Myron, 1898-1954, J.A.M.A. **157:** 160, Jan. 8, '55
Gnocchi, Ernesto, [L. Ambrosio] Folia med. **38:**88, Jan. '55 I
Goddard, Calvin Hooker, 1891-1955, Mil.Med. **116:**308-309, April '55; J.A.M.A. **157:**1425, April 16, '55
Goeckerman, William Henry, 1884-1954, A.M.A.Arch. Dermat. **71:**285-286, Feb. '55
Goldberg, Samuel, 1889-1954, J.A.M.A. **157:**608, Feb. 12, '55

OBITUARIES--Continued
Goldsmith, William Stokes, 1870-1954, J.A.M.A. **157:** 160, Jan. 8, '55
Gollwitzer-Meier, Klothilde, 1894-1954, [H. Schaefer] Deutsche med.Wchnschr. **79:**1908-1909, Dec. 17, '54 G
Gordon, Harold Jackson, 1890-1954, J.A.M.A. **157:**739, Feb. 26, '55
Gougerot, Henri Eugene, 1881-1955, Bull.Soc.franç. dermat.et syph. **62:**36-38, Jan.-Feb. '55 F; Brit. M.J. **1:**422-423, Feb. 12, '55; Brit.J.Dermat. **67:** 153, April '55
[R. Degos] Presse méd. **63:**411-412, March 16, '55 F; A.M.A.Arch.Dermat. **71:**782, June '55
[Haguenau] Bull.et mém.Soc.méd.hôp.Paris **71:**61-63, Jan. 28-Feb. 4, '55 F
[Hérissey] Bull.Acad.nat.méd. **139:**36, Jan. 11-18, '55 F
[A. Midana] Minerva dermat. **30:**100, March '55 I
[A. Touraine] Bull.Acad.nat.med. **139:**132-135, Feb. 22-March 1, '55 F; Hautarzt **6:**143-144, March '55 G; Ann.dermat.et syph. **82:**121-123, March-April '55 F
Grant, James Edward, 1873-1955, J.A.M.A. **158:**324, May 28, '55
Graves, Stuart, 1879-1954, [S. A. Overstreet] Ann.Int. Med. **42:**237, Jan. '55
Gray, John Edward, J.A.M.A. **158:**578, June 18, '55
Grieve, Robert, 1871-1954, Brit.M.J. **1:**421, Feb. 12, '55
Griffith, Charles Marion, 1882-1954, J.A.M.A. **157:** 523, Feb. 5, '55; Mil.Med. **116:**239, March '55
Griffiths, Cornelius Albert, 1865-1955, Brit.M.J. **1:** 1284-1285, May 21, '55; Lancet **1:**1130, May 28, '55
Grimault, Lucien, 1888-1955, [M. Chevassu] Bull.Acad. nat.méd. **139:**184-186, March 8-15, '55 F
[G. Menegaux] Mém.Acad.chir. **81:**215-216, Feb. 9-16, '55 F
Guild, Cameron St. Clair, 1896-1954, Am.Rev.Tuberc. **71:**330-331, Feb. '55
Guile, Hubert Vivian, 1880-1955, J.A.M.A. **157:**1325, April 9, '55
Gumpert, Martin, 1897-1955, J.A.M.A. **158:**492, June 11, '55
Guthrie, Riley Henry, 1895-1954, J.A.M.A. **157:**739, Feb. 26, '55
[R. H. Felix] Am.J.Psychiat. **111:**640, Feb. '55
Guyot, Joseph, 1873-1955, [J. Magendie & Funck-Brentano] Bordeaux chir.,pp. 7-8, Jan. '55 F
[G. Menegaux] Mém.Acad.chir. **81:**175-176, Feb. 9-16, '55 F
Hadley, Ernest Elvin, 1894-1954, [L. B. Hill] Psychiatry **17:**394-396, Nov. '54
[J. Minor] Ann.Int.Med. **42:**757-758, March '55
Hall, George, Lancet **1:**210, Jan. 22, '55; Brit.M.J. **1:** 292-293, Jan. 29, '55
Halpin, Franklin J., 1892-1954, J.A.M.A. **157:**523, Feb. 5, '55
Halsey, Levi Wright, J.A.M.A. **158:**493, June 11, '55
Hamerton, Albert Ernest, Lancet **1:**359, Feb. 12, '55
Hampshire, Charles Herbert, 1885-1955, J.Pharm.& Pharmacol. **7:**prelim.pp., Feb. '55; Brit.M.J. **1:** 358-359, Feb. 5, '55; 422, Feb. 12, '55; Lancet **1:** 310-311, Feb. 5, '55
[T. C. Denston] Nature,London **175:**368, Feb. 26, '55
Harris, John Warton, 1891-1955, J.A.M.A. **157:**937, March 12, '55
Haslett, William John Handfield, 1868-1954, Lancet **1:** 55, Jan. 1, '55
Healy, William Patrick, 1876-1954, Cancer **8:**218, March-April '55
[F. R. Smith] Am.J.Roentgenol. **73:**855-856, May '55
Hennebert, Camille, Ann.oto-laryng. **71:**951-952, '54 F
Henshaw, Lawrence Michael Eken Richard, 1898-1955, Lancet **1:**413, Feb. 19, '55
Hickey, Harold Lowry, 1892-1954, J.A.M.A. **157:**739, Feb. 26, '55
Hill, Horace Bryden, Lancet **1:**1029-1030, May 14, '55
Hiller, Frederick, 1891-1953, [C. Rupp] Tr.Am.Neurol. A. **79:**236-237, '54
Hirszfeld, Ludwik, 1884-1954, [G. Blumenthal] Zentralbl.Bakt.(Abt.1) **162:**1-3, '55 G
[J. Moullec] Rev.hémat. **9:**759-760, '54 F
[G. Somolinos d'Ardois] Ciencia **14:**115, '54 S
Höchstetter, Ferdinand, 1861-1954, [H. von Hayek] Wien.klin.Wchnschr. **66:**911-912, Nov. 26, '54 G
[E. Pernkopf] Wien.med.Wchnschr. **104:**985-986, Dec. 11, '54 G
Hocker, Ulysses Washington, 1870-1955, J.A.M.A. **158:**493, June 11, '55
Hoge, Solomon Fisher, 1886-1954, J.A.M.A. **157:**1325, April 9, '55

OBITUARIES--Continued
Hollingsworth, Russell Kuhner, 1897-1954, J.A.M.A. **157:**739, Feb. 26, '55
Holmes, Paul McKinley, 1890-1954, [C. A. Doan] Ann.Int.Med. **42:**758, March '55
Holmgren, Gunnar, 1875-1954, J.Laryng.& Otol. **68:** 852-853, Dec. '54
[T. E. Cawthorne] Ann.Otol.Rhin.& Laryng. **63:**1151-1152, Dec. '54
[P. Frenckner] Acta oto-laryng. **45:**3-5, '55
[G. Portmann] Rev.laryng. **75:**816-817, Nov.-Dec. '54 F
Honor, William Hilliard, 1879-1955, J.A.M.A. **158:** 493, June 11, '55
Hoodless, David Winn, 1887-1955, Brit.M.J. **1:**1161-1162, May 7, '55; Lancet **1:**1030, May 14, '55
Hook, Frederick Raymond, 1889-1955, J.A.M.A. **157:** 1232, April 2, '55
Horr, Edward Franklin, 1869-1955, J.A.M.A. **157:**1325, April 9, '55
Horton, Robert Lister, 1889-1955, Brit.M.J. **1:**360-361, Feb. 5, '55; Lancet **1:**359, Feb. 12, '55
Howard, John Clair, Jr., 1910-1954, J.A.M.A. **157:**739, Feb. 26, '55
Howitt, Alfred Bakewell, 1879-1954, Brit.M.J. **2:**1489, Dec. 18, '54; Lancet **2:**1290, Dec. 18, '54
Howser, John Paul, 1876-1954, J.A.M.A. **158:**134, May 14, '55
Hubbard, Roger Sanford, 1888-1954, [W. F. Lipp] Gastroenterology **28:**465-466, March '55
Huffman, Ira E., 1870-1955, J.A.M.A. **158:**210, May 21, '55
Hume, Arthur M., 1859-1955, J.A.M.A. **157:**1325, April 9, '55
Hunt, Earle Houston, 1886-1954, J.A.M.A. **157:**259, Jan. 15, '55
Hunt, Percival Sydney, 1900-1954, M.J.Australia **1:** 444-445, March 19, '55
Hutchinson, James Randal, Brit.M.J. **1:**1284, May 21, '55; Lancet **1:**1130, May 28, '55
Ickert, Franz, 1883-1954, [F. Heisig] Ztschr.Tuberk. **105:**259-260, '55 G
[Schröder] Tuberkulosearzt **8:**721-722, Dec. '54 G
Irwin, Charles Edward, 1890-1955, J.A.M.A. **158:**134, May 14, '55
Jacobs, Charles Mayo, 1872-1954, [E. L. Compere] J. Bone & Joint Surg. **37-A:**428-429, April '55
Jekels: See Jekels, Ludwig
Jessen, Haagen, 1867-1954, [F. Bom & S. Petersen] Ugesk.læger **117:**34-35, Jan. 6, '55 Da
Johnson, Thomas William James, 1885-1954, Lancet **2:**1134, Nov. 27, '54; Brit.M.J. **1:**1345, May 28, '55
Jones, Frederic Wood: See Jones, Frederic Wood
Jones, Thomas Duckett, 1899-1954, Circulation **11:** xxxiii, Jan. '55; J.A.M.A. **157:**258, Jan. 15, '55
Jones, William Edgar, 1914-1954, [D. W. Carter, Jr.] Ann.Int.Med. **42:**759, March '55
Jopson, John Howard, 1871-1954, J.A.M.A. **157:**808, Feb. 12, '55
Jung, Paul, 1874-1955, [E. Held] Gynaecologia **139:** 198-200, March '55 G
Kaiser, Gustav, [E. Ruckensteiner] Wien.klin.Wchnschr. **66:**962, Dec. 17, '54 G
Kayser-Petersen, Julius E., 1886-1954, Ztschr.Tuberk. **105:**257-259, '55 G
[H. Alexander] München.med.Wchnschr. **97:**84, Jan. 21, '55 G
[F. Redeker] Tuberkulosearzt **9:**1-2, Jan. '55 G
Keane, William Edward, 1878-1955, J.A.M.A. **158:**65, May 7, '55
Keith, Arthur, 1866-1955, Brit.M.J. **1:**168-171, Jan. 15, '55; Lancet **1:**157-158, Jan. 15, '55; Ann.Roy. Coll.Surgeons England **16:**135-137, Feb. '55
[W. E. L. Clark] Nature,London **175:**192-193, Jan. 29, '55
[G. Gordon-Taylor] Ann.Roy.Coll.Surgeons England **16:**273-275, April '55
Key, Einar, 1872-1954, [G. Rouhier] Mém.Acad.chir. **80:**926-927, Dec. 8-15, '54 F
Kiess, Oskar, 1882-1954, [R. Frühwald] Hautarzt **6:**96, Feb. '55 G
Klare, Kurt, 1885-1954, [R. Bochalli] Ztschr.Tuberk. **105:**207-208, '54 G
Knapp, Harold Jennings, 1887-1955, J.A.M.A. **157:** 1232, April 2, '55
Koenig, Carl Frederick, 1893-1955, J.A.M.A. **158:**324, May 28, '55
Koff, Arthur Karl, 1905-1954, [A. Snider] Proc.Inst. Med.Chicago **20:**328-329, May 15, '55
Kopsch, Friedrich, 1868-1955, [H. Becher] Deutsche med.Wchnschr. **80:**357-358, March 11, '55 G
Kouwenaar, Willem, 1891-1954, [N. H. Swellengrebel] Docum.med.geog.et trop. **6:**291-293, Dec. '54

OBITUARIES--Continued

Kraus, John Erik, 1887-1955, J.A.M.A. **157:**937, March 12, '55

Kremer, Willem, 1890-1954, [C. de Lind van Wijngaarden] Internat.Arch.Allergy **5:**457-458, '54

Kristenson, Anders, 1888-1954, [S. Berséus] Nord. med. **53:**434-436, March 17, '55 Sw

Kroon, Harry Charles, 1905-1954, [E. C. Reifenstein] Ann.Int.Med. **42:** 759-760, March '55

Labat, Jean-André, 1877-1954, [P. Fleury] Bull.Acad. nat.méd. **138:**476-478, Nov. 9-16, '54 F

Ladkin, Ronald Greaves, 1919-1955, Lancet **1:**728-729, April 2, '55; Brit.M.J. **1:**961, April 9, '55

Laignel-Lavastine, Maxime, 1875-1953, Riv.storia sc. med.e nat. **45:**218, July-Dec. '54 I

Lakshmanan, Peter Narrainswami, 1869-1954, Brit.M. J. **2:**1361, Dec. 4, '54

Lane, Clarence Guy, 1882-1954, [W. F. Lever] Hautarzt **5:**528, Nov. '54 G

Langdon, John, J.A.M.A. **158:**578, June 18, '55

Laporta, Michele, 1903-1954, [C. Vacca] Arch.sc.biol. **38:**649-650, Nov.-Dec. '54 I

Lattes, Leone, 1887-1954, [R. Cappellini] Boll.Ist. sieroterap.milanese **33:**649-650, Nov.-Dec. '54 I

[F. Domenici] Minerva medicoleg. **74:**prelim.pp., Nov.-Dec. '54 I

[G. di Guglielmo] Haematologica (fasc.11) **38:** iii-vi, '54 I

Leary, Timothy, 1870-1954, New England J.Med. **251:** 1115-1116, Dec. 30, '54; J.A.M.A. **157:**69, Jan. 1, '55

Leclerc, Henri, 1870-1955, [F. Decaux] Presse méd. **63:**741, May 14, '55 F

Lee, Mary Buchanan, Lancet **1:**209, Jan. 22, '55

Lehman, Edwin Partridge, 1888-1954, [C. B. Morton, II] Surgery **37:**337-338, Feb. '55

Le Mée, Jacques Marie, 1880-1954, [G. Hicguet] Acta oto-rhino-laryng.belg. **8:**705, '54 F

[A. Ravina] Bull.et mém.Soc.méd.hôp.Paris **70:**1218-1221, Dec. 3-17, '54 F

Lenhart, Carl Henri, 1880-1955, J.A.M.A. **158:**992, June 11, '55

LeSage, Albert, 1869-1954, Canad.M.A.J. **72:** 58, Jan. 1, '55

[R. Amyot] Union méd.Canada **83:**1343-1348, Dec.'54 F

[L. Negre] Bull.Acad.nat.méd. **139:**151-152, Feb. 22-March 1, '55 F

[A. Plichet] Presse méd. **63:**96, Jan. 22, '55 F

Levaditi, Constantin, 1874-1953, [A. Navarro Martín] Actas dermo-sif. **46:**152-155, Nov. '54 S

Levi Luxardo, Italo, 1893-1954, [G. Fegiz] Ann.Ist. Carlo Forlanini **14:**467, '54 I

Levinson, Sidney Older, 1904-1954, [J. H. Hess] Proc. Inst.Med.Chicago **20:**274-276, Feb. 15, '55

Lignac, Georges Otto Emile, 1891-1954, [H. T. Deelman] Docum.med.geog.et trop. **6:**294-295, Dec. '54

Lloyd, Erick Ivan, 1892-1954, Brit.M.J. **2:** 1360, Dec. 4, '54; Lancet **2:**1184, Dec. 4, '54; J.Bone & Joint Surg. **37-B:**161-163, Feb. '55

Löhlein, Walter, 1882-1954, [H. Harms] Klin.Monatsbl. Augenh. **125:**766-767, '54 G

[H. K. Müller] Medizinische, pp. 257-259, Feb. 12, '55 G

[W. Wegner] von Graefes Arch.Ophth. **155:**525-526, '54 G

Lorenz: See Lorenz, Egon Karl Ferdinand

Low, Abraham Adolf, 1891-1954, J.A.M.A. **157:**69, Jan. 1, '55

Low, John Bruce, Lancet **1:**413, Feb. 19, '55

Lowe, John, 1898-1955, Brit.M.J. **1:**1283, May 21, '55; Lancet **1:**1080, May 21, '55

Lucke, Balduin, 1889-1954, [E. B. Krumbhaar] Tr.& Stud.Coll.Physicians Philadelphia **22:**146-148, April '55

Lukose, Grace Mary, Lancet **1:**359, Feb. 12, '55

Lundholm, Joseph Sebastian, 1891-1954, J.A.M.A. **157:**259, Jan. 15, '55

MacCallan, Arthur Ferguson, 1872-1955, Brit.M.J. **1:**975-976, April 16, '55; Lancet **1:**824-825, April 16, '55

[E. F. King] Brit.J.Ophth. **39:**319-320, May '55

McCulloch, Robert John Percival, 1882-1954, Canad. M.A.J. **72:**233, Feb. 1, '55; Brit.J.Ophth. **39:** 192, March '55

McDonald, Eilice, J.A.M.A. **158:**65, May 7, '55

Macewen, Hugh Allan, 1880-1955, Lancet **1:**1029, May 14, '55; Brit.M.J. **1:**1286, May 21, '55

McGowan, Andrew Joseph, J.A.M.A. **157:**834, March 5, '55

McGuire, Louis David, 1893-1955, J.A.M.A. **158:**492, June 11, '55

McIntyre, Donald, 1891-1954, [A. Sharman] J.Obst.& Gynaec.Brit.Emp. **62:**117-118, Feb. '55

OBITUARIES--Continued

McKendree, Charles Alphonso, 1886-1954, [I. S. Wright] Ann.Int.Med. **41:**1297, Dec. '54

Mackoy, Frank William, 1879-1954, [F. W. Madison] Ann.Int.Med. **42:**760, March '55

MacLeod, John MacLeod Hendrie, 1870-1954, Brit.M.J. **2:**1488-1489, Dec. 18, '54; Lancet **2:** 1289-1290, Dec. 18, '54; Brit.J.Dermat. **67:**114-115, March '55

McMartin, Charles, 1880-1954, J.Omaha Mid-West Clin.Soc. **16:**28, Jan. '55

Madden, John Francis, 1901-1955, J.A.M.A. **158:**493, June 11, '55

Magnus-Levy, Adolf, 1865-1955, [G. Haller] Deutsche med.Wchnschr. **80:** 729, May 6, '55 G

Maguire, Elliott Francis, 1915-1954, Ann.Int.Med. **41:** 1296, Dec. '54

Malcomson, Greer Edmund, 1878-1955, Brit.M.J. 483, Feb. 19, '55; Lancet **1:**517-518, March 5, '55

Markley, Arthur Jackson, 1874-1955, J.A.M.A. **158:** 492, June 11, '55

Márquez Camacho, Reinaldo, 1889-1954, [A. Sellek Azzi] Rev.cubana lab.clin. **9:**9-12, Jan.-March '55 S

Marshall, Charles Jennings, 1890-1954, Brit.M.J. **1:** 108, Jan. 8, '55; Lancet **1:** 107, Jan. 8, '55

Marshall, Charles McIntosh, [A. A. Gemmell] J.Obst. & Gynaec.Brit.Emp. **61:**835-836, Dec. '54

Martin, Charles James, 1866-1955, Brit.M.J. **1:**543-545, Feb. 26, '55; Lancet **1:**462-463, Feb. 26, '55

[H. Chick, A. N. Drury & L. J. Harris] Nature,London **175:**577-578, April 2, '55

Martin, Philip Stanley, 1886-1955, Brit.M.J. **1:**1098, April 30, '55

Martins, Antonio B. C. Nogueira, [J. C. Ferreira] Rev. brasil.tuberc. **22:**804, July-Aug. '54 P

di Marzio, Quirino, 1883-1954, [B. Alajmo] Gior.ital. oftal. **8:**173-174, March-April '55 I

[F. Caramazza] Riv.oto-neuro-oftal. **29:**491-492, Nov.-Dec. '54 I

[G. Rangoni] Minerva med. (parte varia) **2:**1018, Dec. 19, '54 I

Mauck, Henry Page, 1891-1955, J.A.M.A. **158:**134, May 14, '55

[R. W. Johnson, Jr.] J.Bone & Joint Surg. **37-A:**426-428, April '55

Meaker, Reginald Edgar, South African M.J. **28:**1114, Dec. 25, '54

Meixner, Karl, 1879-1955, [W. Schwarzacher] Wien. klin.Wchnschr. **67:**299-300, April 29, '55 G

Mellanby, Edward, 1884-1955, Brit.M.J. **1:**355-358, Feb. 5, '55; 421-422, Feb. 12, '55; Lancet **1:**309-310, Feb. 5, '55; 359-360, Feb. 12, '55

[A. P. Meiklejohn] Am.J.Clin.Nutrition **3:**246-247, May-June '55

Menville, Leon J., 1882-1955, J.A.M.A. **157:** 1036, March 19, '55

[H. P. Doub] Am.J.Roentgenol. **73:** 853-854, May '55

[E. P. Pendergrass] Radiology **64:** 594-596, April '55

Métivet, Gaston, 1886-1954, [G. Rouhier] Mém.Acad. chir. **80:**797-799, Nov. 10-17, '54 F

Meyer, Max, 1890-1954, [H. Leicher] Ztschr.Laryng. Rhin.Otol. **33:**717-721, Dec. '54 G

Michon, Edouard, 1868-1954, [P. Viollet] J.urol., Paris **60:**560-561, '54 F

Miller, George Waterston, 1874-1955, Brit.M.J. **1:** 172-173, Jan. 15, '55

Miller, James Blakely, 1877-1955, Brit.M.J. **1:**232-234, Jan. 22, '55; Lancet **1:**259, Jan. 29, '55

Mills, Moore Anderson, 1910-1954, [G. H. Anderson] Ann.Int.Med. **42:** 1172, May '55

Milone, Sebastiano, Boll.e mem.Soc.tosco-umbra chir. **15:**74, Feb. 6-April 10, '54 I

Minsky, Henry, 1895-1954, [F. H. Theodore & J. Laval] A.M.A.Arch.Ophth. **53:** 456-457, March '55

Mitchell, Edward Clay, 1882-1955, J.A.M.A. **157:** 1232, April 2, '55

Möller, Hans Ulrik, 1894-1954, [B. Lawaetz] Acta ophth. **32:**301-305, '54

Mönckeberg Bravo, Carlos, [J. A. M. Puga & V. M. Aviles B.] Obst.y ginec.latino-am. **12:**471-478, Oct. '54 S

Moffatt, Charles Frederick, 1881-1954, [W. de M. Scriver] Ann.Int.Med. **41:**1297-1298, Dec. '54

Molinari, Romeo, Radiol.med. **41:**94, Jan. '55 I

Mollier, Siegfried, 1866-1954, [T. von Lanz] München. med.Wchnschr. **97:**642-643, May 13, '55 G

Molony, Clement Joseph, J.A.M.A. **157:**1577, April 23, '55

Moorman, Lewis Jefferson, 1875-1954, Am.Rev. Tuberc. **71:** 329-330, Feb. '55

[R. H. Major] Bull.Hist.Med. **29:** 76-77, Jan.-Feb.'55

OBITUARIES--Continued
Morland, Egbert Coleby, 1874-1955, Brit.M.J. **1:** 1159-1161, May 7, '55; Lancet **1:**974-976, May 7, '55
Morse, Walter Spaulding, J.A.M.A. **157:**834, March 5, '55
Mosher: See Mosher, Harris Peyton
Mumford, Wilfred George, 1870-1955, Brit.M.J. **1:** 1223, May 14, '55
Mustelin, Oskar, 1888-1953, [J. Wickström] Finska läk.-sällsk.handl. **97:**9-13, '54 Sw
Neal, Josephine Bicknell, 1880-1955, J.A.M.A. **158:** 134, May 14, '55
Neil, James Hardie, 1875-1955, Lancet **1:** 311-312, Feb. 5, '55; Brit.M.J. **1:** 420, Feb. 12, '55
Nelson, William Thomas, M.J.Australia **1:**55-56, Jan. 8, '55
Neuburger, Max, 1868-1955, Brit.M.J. **1:**792-794, March 26, '55; Lancet **1:** 680, March 26, '55
[E. Berghoff] Wien.med.Wchnschr. **105:**251-253, April 2, '55 G
[L. Schönbauer] Wien.klin.Wchnschr. **67:**250, April 8, '55 G
New, Gordon Balgarnie, 1885-1954, Tr.Am.Acad. Ophth. **58:** 891, Nov.-Dec. '54
[F. A. Figi] Plast.& Reconstruct.Surg. **15:**81, Jan. '55
Nicodemus, Edwin Arthur, 1870-1954, J.A.M.A. **157:**834, March 5, '55
Nonnenbruch, Wilhelm, 1887-1955, [F. Hoff] Deutsche med.Wchnschr. **80:**580-581, April 15, '55 G
[H. Lampert] München.med.Wchnschr. **97:**305-306, March 11, '55 G
Noordenbos, Willem, 1875-1954, J.Bone & Joint Surg. **37-B:**343-344, May '55
[A. Kummer] Arch.chir.neerl. **6:** 173-176, '54
Oberndorf, Clarence Paul, 1882-1954, [C. Rupp] Tr. Am.Neurol.A. **79:**237-238, '54
[D. D. Schoenfeld] Internat.J.Psycho-Analysis **36:** 210-213, '55
O'Connell, Joseph Cyril, 1878-1955, J.A.M.A. **157:** 1425, April 16, '55
Odier, Charles, 1888-1954, [R. de Saussure] Internat.J.Psycho-Analysis **36:**215-217, '55
O'Donovan, William James, 1886-1955, Brit.M.J. **1:**235-236, Jan. 22, '55; Lancet **1:**209, Jan. 22, '55; Brit.J.Dermat. **67:** 154, April '55
[P. A. O'Leary] A.M.A.Arch.Dermat. **71:** 782, June '55
Okinczyc, Joseph, 1879-1954, [R. Monod] Bull.Acad. nat.méd. **138:** 530-531, Dec. 7-21, '54 F
[J. Quéru] Presse méd. **62:** 1695, Dec. 4, '54 F
Ordway, William Herbert, 1889-1955, J.A.M.A. **158:** 417, June 4, '55
Ormsby, Oliver Samuel, 1874-1954, [J. H. Mitchell] Proc.Inst.Med.Chicago **20:**249-251, Jan. 15, '55; Hautarzt **6:**192, April '55 G
Oudot, Jacques, 1913-1953, [M. Pelloja] Arch.ital.chir. **78:** 329-331, '54 I
Paine, Charles Herman, 1887-1954, [C. Smith] Ann. Int.Med. **42:**761-762, March '55
Paranhos, Ulisses, Resenha clín.-cient. **23:** 323, Oct. '54 P
Parker, Walter Robert, 1865-1955, J.A.M.A. **158:** 324, May 28, '55
Parodi, Silvio E., Semana méd. **105:**1185-1187, Dec. 23, '54 S
Parsons-Smith, Basil Thomas, [W. Evans] Brit.Heart J. **17:**262-263, April '55
Pascal, Joseph Irving, 1890-1955, J.A.M.A. **158:**578, June 18, '55
Paterson, Peter, 1870-1955, Brit.M.J. **1:** 735-736, March 19, '55; Glasgow M.J. **36:**142, April '55
Permin, Georg Emil, 1876-1955, [J. Gravesen] Ugesk. læger **117:**241-242, Feb. 24, '55 Da
Pernkopf, Eduard, 1888-1955, [H. von Hayek] Wien. klin.Wchnschr. **67:**350, May 13, '55 G
Perron, J. Edmour, 1887-1954, [R. Gauducheau] J. radiol.et électrol. **35:**879-880, '54 F
Perry, Henry Marrian Joseph, 1884-1955, Lancet **1:** 727, April 2, '55; Brit.M.J. **1:**915-916, April 9, '55
Petrie, George Ford, Lancet **1:**768, April 9, '55; Brit.M.J. **1:**976, April 16, '55
Phelan, Walter Francis, 1895-1954, J.A.M.A. **157:** 523, Feb. 5, '55
Pilcz, Alexander, 1871-1954, [E. Stransky] Wien. Ztschr.Nervenh. **11:** 8-11, '55 G
Pinto, Roquette, [G. Cruls] Rev.brasil.med. **11:** 681-684, Oct. '54 P
Plantenga, Broer Pieter Bernard, 1891-1955, [S. M. C. van Veen] Maandschr.kindergeneesk. **23:**109-110, April '55 Du

OBITUARIES--Continued
Polyak, Stephen L., 1889-1955, Brit.J.Ophth. **39:**320, May '55
[H. Kluver] J.Neurophysiol. **18:** 306, May '55
[F. W. Newell] Am.J.Ophth. **39:** 762-763, May '55
Pomeroy, Lawrence Alson, 1883-1955, J.A.M.A. **158:** 492, June 11, '55
Portis, Sidney Alexander, 1894-1954, [M. Fishbein] Proc.Inst.Med.Chicago **20:**326-327, May 15, '55
Price, Carroll Porteous, 1880-1954, J.A.M.A. **157:** 608, Feb. 12, '55
Pritchard, Denis Adrian, 1895-1955, Brit.M.J. **1:**794-795, March 26, '55
Rae, Harry James, 1886-1955, Brit.M.J. **1:**1285-1286, May 21, '55; Lancet **1:** 1079-1080, May 21, '55
Rafsky, Henry Aaron, 1890-1954, [I. S. Wright] Ann. Int.Med. **41:**1298-1299, Dec. '54
Raleigh, Gordon Woodrow, 1913-1955, J.A.M.A. **158:** 493, June 11, '55
[L. D. Snorf] Quart.Bull.Northwestern Univ.M.School **29:**197-198, '55
Ramírez Duque, Jorge, 1910-1954, [A. González-Revilla] Arch.méd.paname. **3:**207-208, July-Sept. '54 S
Rankin, Fred Wharton, 1886-1954, [G. Rouhier] Mém. Acad.chir. **80:** 872-873, Nov. 24-Dec. 1, '54 F
Raynal, Jean, 1897-1954, Bull.Soc.path.exot. **47:** 756-757, '54 F; Méd.trop. **14:**(prelim.pp.), Sept.-Oct. '54 F
Razenkov, Ivan Petrovich, [Y. N. Uspenskiy] Klin.med. (no.1) **33:** 91-92, '55 R
Rettger, Leo Frederick, 1874-1954, [G. Valley] J.Bact. **69:** 1-3, Jan. '55
von Reuss, August, 1879-1954, [K. Kundratitz] Wien. klin.Wchnschr. **66:**891, Nov. 19, '54 G
[E. Lorenz] Wien.med.Wchnschr. **104:**947, Nov. 27, '54 G
[B. de Rudder] Ztschr.Kinderh. **76:** 1-3, '55 G
Rhodes, David Henry, J.A.M.A. **157:**357, Jan. 22, '55
Ricci, James Vincent, 1890-1955, J.A.M.A. **158:**681, June 25, '55
Rice, Lee Roy, 1905-1954, J.A.M.A. **158:**324, May 28, '55
Richardson, Frank Lloyd, 1905-1955, J.A.M.A. **158:** 324, May 28, '55
Riley, Bryan Michael, 1874-1954, J.Omaha Mid-West Clin.Soc. **16:**27, Jan. '55
Roberts, Adeline, 1873-1955, Brit.M.J. **1:**672-673, March 12, '55
Roberts, Cecil Gordon, 1906-1954, Lancet **1:**260, Jan. 29, '55
Robertson, Allen William David, M.J.Australia **1:** 333-334, Feb. 26, '55
Robinson, Leonard Nicholas, Brit.M.J. **1:**794, March 26, '55
Robson, Thomas Ogilvie, 1893-1954, Anaesthesia **10:** 99, Jan. '55
Robson, William Morton, 1877-1955, Brit.M.J. **1:**1344, May 28, '55; Lancet **1:**1131, May 28, '55
Rodinó, Diego, 1908-1954, [L. Torraca] Gior.ital.chir. **11:**61-63, Jan. '55 I
Roemer, William Benjamin, 1873-1955, J.A.M.A. **158:** 681, June 25, '55
Rollier, Auguste, 1874-1954, [B. Blankoff] Acta tuberc. belg. **45:**521-522, Dec. '54 F
[E. Kohler] Rev.méd.Suisse Rom. **75:**167-169, Feb. 25, '55 F
[Lemaître] Bull.Acad.nat.méd. **138:** 458, Nov.9-16, '54 F
[P. Mathieu] Bull.Acad.nat.méd. **138:**512-514, Nov. 23-30, '54 F
[J. Morin] Schweiz.med.Wchnschr. **85:**135, Feb. 5, '55 F
[P. Steiner & M. Wasserfallen] Schweiz.Ztschr. Tuberk. **12:**1, '55 F
Rosenheim, Otto, Brit.M.J. **1:**1345-1346, May 28, '55; Lancet **1:**1131-1132, May 28, '55
Roxburgh, Archibald Cathcart, 1886-1954, Brit.M.J. **2:**1424, Dec. 11, '54; Lancet **2:** 1237-1238, Dec. 11, '54; Brit.J.Dermat. **67:**33-34, Jan. '55
[Memmesheimer] Hautarzt **6:** 191, April '55 G
Roy, John Allan Chisholm, 1878-1954, Brit.M.J. **2:** 1552, Dec. 25, '54; Lancet **2:**1334, Dec. 25, '54
Rühl, Arthur, 1901-1955, [W. Beiglböck] Deutsche med. Wchnschr. **80:**694-695, April 29, '55 G
Ruiz Falcó, Antonio, Rev.san.e hig.púb. **29:**1-2, Jan.-Feb. '55 S
Rumpel, Oskar, 1872-1954, [H. Müller] Chirurg **25:** 566, Dec. '54 G
Rundle, Claude, 1873-1954, Brit.M.J. **1:**171-172, Jan. 15, '55; Lancet **1:**463-464, Feb. 26, '55
Russell, John Dill, 1873-1955, Brit.M.J. **1:**736, March 19, '55

OBITUARIES--Continued

Rutishauser, Fritz, 1875-1953, [M. Minkowski] Schweiz.Arch.Neurol.u.Psychiat. **74:**26, '54 G

Rykert, Harold Edmund, 1904-1954, [R. F. Farquharson] Ann.Int.Med. **42:**976-977, April '55

Sachs, Adolph, 1885-1955, J.A.M.A. **158:**681, June 25, '55

Salmond, Paul Hammersley, 1884-1955, J.A.M.A. **158:**210, May 21, '55

Salomon, Hugo, 1872-1954, [A. da S. Mello] Rev. brasil.med. **12:**54-56, Jan. '55 P

Salzmann, Maximilian, 1862-1954, [J. Böck] von Graefes Arch.Ophth. **155:**527-529, '54 G

Sanford, Joseph Hoy, 1884-1954, J.A.M.A. **157:**259, Jan. 15, '55

Sankey, Richard Harvey, 1874-1955, Brit.M.J. **1:** 1098, April 30, '55
[D. Barnes] Brit.J.Radiol. **28:**282, May '55

Savitsky, Nathan, 1902-1953, [C. Rupp] Tr.Am. Neurol.A. **79:**238-239, '54

Scarlett, Hunter Watt, 1885-1954, J.A.M.A. **157:**523, Feb. 5, '55

Schittenhelm: See Schittenhelm, Alfred

Schlesinger, Monroe Jacob, 1892-1955, J.A.M.A. **157:**1036, March 19, '55

Schlueter, Robert Ernst, 1872-1955, J.A.M.A. **158:** 65, May 7, '55

Schmideberg, Walter, 1890-1954, [E. Glover] Internat. J.Psycho-Analysis **36:**213-215, '55

Schneider, Edward Christian: See Schneider, Edward Christian

Schneider, Hans, [W. Breu] Wien.med.Wchnschr. **105:** 166, Feb. 26, '55 G

Scholes, Frank Victor Gordon, M.J.Australia **1:**445, March 19, '55

Schroeder, Alejandro H., 1890-1954, [R. Arana-Iñiguez] Acta neurol.latinoam. **1:**79-80, '55 S
[C. E. Castells] An.Fac.med.Montevideo **39:**327-328, '54 S

Scotson, Frederick Hector, 1900-1955, Lancet **1:** 728, April 2, '55; Brit.M.J. **1:**916-917, April 9, '55

Scott, Agnes Catharine, 1875-1955, Brit.M.J. **1:**855, April 2, '55; Lancet **1:**727-728, April 2, '55

Seaman, Benjamin White, 1884-1955, J.A.M.A. **157:** 1232, April 2, '55

Sebestény, Julius, 1887-1954, [W. Felix] Zentralbl. Chir. **79:**1762-1763, '54 G

Seidlin, Samuel Martin, 1895-1955, J.A.M.A. **157:** 937, March 12, '55

Selbie: See Selbie, Frederick Robert

Selling, Lowell Sinn, 1902-1955, J.A.M.A. **157:**937, March 12, '55

Sharp, Alexander Dunstan, 1870-1955, Brit.M.J. **1:** 1036, April 23, '55

Shchukarev, Konstantin Aleksandrovich, 1894-1954, Klin.med.(no.10) **32:**94-95, '54 R

Shelton, Eberle Kost, 1888-1955, J.A.M.A. **158:**210, May 21, '55

Short, Roland Humphrey Dobree, 1907-1953, [G. R. Cameron] J.Path.& Bact. **68:**299-300, July '54

Simmons, James Stevens, 1890-1954, [C. S. Keefer] Ann.Int.Med. **41:** 1299-1300, Dec. '54

Sjöqvist, Olof, 1901-1954, [H. Olivecrona] Nord.med. **53:**281-282, Feb. 17, '55 Sw; J.Neurosurg. **12:**198-200, March '55

Slye, Maud, 1879-1954, [P. E. Steiner] Cancer **8:** prelim.p., Jan.-Feb. '55; Proc.Inst.Med.Chicago **20:**330-331, May 15, '55

Smerchinich, Giovanni, 1894-1955, [G. G. Palmieri] Radiol.med. **41:**318, March '55 I

Smyth, Henry Field, 1875-1954, [R. P. Stetson] Ann. Int.Med. **42:**977-978, April '55

Snell, Albert Conrad, 1871-1954, J.A.M.A. **157:**258, Jan. 15, '55

Snesarev, Pavel Evgenevich, 1876-1954, Zhur.nevropat.i psikhiat.(no.2) **55:**154-155, '55 R

Solandt, Donald Young, Canad.M.A.J. **72:**713, May 1, '55; Lancet **1:**1130, May 28, '55

Solomon, Walter Maximilian, 1900-1954, Arch.Phys. Med. **36:** 73, Feb. '55; J.A.M.A. **157:**739, Feb. 26, '55

Sommers, Ignatius George, 1894-1954, [S. R. Irvine] Am.J.Ophth. **38:**869-870, Dec. '54

Soria Escudero, Mariano, 1869-1955, Arch.Soc.oftal. hispano-am. **15:**318-319, March '55 S

Spitze, Edward Christian, 1875-1954, J.A.M.A. **157:** 834, March 5, '55

Sprawson, Evelyn Charles, 1881-1955, Brit.M.J. **1:** 976-977, April 16, '55; Lancet **1:**874, April 23, '55

Spruance, Horace Evans, 1890-1955, J.A.M.A. **157:** 1325, April 9, '55

Sprunt, Thomas Peck, 1884-1955, J.A.M A. **158:**681, June 25, '55

OBITUARIES--Continued

Standifer, Charles Herbert, 1882-1954, J.A.M.A. **157:** 1325, April 9, '55

Stauffer, Frederick Leaver, J.A.M.A. **157:**160, Jan. 8, '55

Stewart, Edwin Frederick, 1875-1955, J.A.M.A. **157:** 1325, April 9, '55

Stewart, George Adolph, 1885-1955, Mil.Med. **116:**476, June '55; J.A.M.A. **158:**578, June 18, '55

Stewart, Otto K., 1878-1955, J.A.M.A. **158:**681, June 25, '55

Stewart, William Holmes, 1868-1954, [A. F. R. Andresen] Gastroenterology **28:**872-873, May '55
[E. J. Ryan] Am.J.Roentgenol. **73:**675-676, April '55
[I. S. Wright] Ann.Int.Med. **42:**238, Jan. '55

Stock, Valentine Frederick, [R. F. Farquharson] Ann. Int.Med. **42:**238, Jan. '55

Stockton, Andrew Benton, 1900-1954, [S. R. Mettler] Ann.Int.Med. **42:**762, March '55

Stoeltzner, Wilhelm, 1872-1954, [Dost] Arch.Kinderh. **150:**105-106, '55 G

Straus, David C., 1882-1954, J.A.M.A. **157:**89, Jan.1, '55

Strauss, Israel, 1873-1955, J.A.M.A. **158:**324, May 28, '55

Strauss, Jerome Frank, 1889-1954, [I. F. Stein] Proc. Inst.Med.Chicago **20:**276-278, Feb. 15, '55

Strauss, Norman, 1901-1955, J.A.M.A. **158:**85, May 7, '55

Sutton, Mordaunt Graham, M.J.Australia **1:**294;296, Feb. 19, '55

Tabb, John Lloyd, Jr., 1892-1954, Radiology **64:**119, Jan. '55

Taillens, Jules, 1871-1954, [M. Jaccottet & C. Rivier] Rev.méd.Suisse Rom. **74:**697-700, Nov. 25, '54 F

Thomas, Harry Vernon, 1895-1955, J.A.M.A. **158:**493, June 11, '55

Thompson, Harold Franklin, 1902-1954, J.A.M.A. **157:** 523, Feb. 5, '55

Thompson, Lewis Ryers, 1883-1954, Mil.Med. **116:**72, Jan. '55; J.A.M.A. **157:**160, Jan. 8, '55
[P. Drinker] A.M.A.Arch.Indust.Health **11:**251, March '55

Thompson, Willard Owen, 1899-1954, [W. W. Furey] Proc.Inst.Med.Chicago **20:**252-254, Jan. 15, '55

Traquair, Harry Moss, 1875-1954, Lancet **2:**1131-1132, Nov. 27, '54; Brit.J.Ophth. **38:**770, Dec. '54
[G. I. Scott] Am.J.Ophth. **39:**599-601, April (pt.1) '55

Treherne, Francis Harper, 1858-1955, Lancet **1:**311, Feb. 5, '55; Brit.M.J. **1:**420, Feb. 12, '55

Turner, Philip, 1873-1955, Brit.M.J. **1:**545, Feb. 26, '55; Lancet **1:**464, Feb. 26, '55

Tzanck, Arnault, 1886-1954, [A. Ravina] Bull.et mém. Soc.méd.hôp.Paris **70:**1214-1218, Dec. 3-17, '54 F

Van der Slice, Edwin Rank, 1875-1955, J.A.M.A. **158:** 65, May 7, '55

Van Duyn, Edward Seguin, 1872-1955, J.A.M.A. **158:** 65-66, May 7, '55

van Goidsenhoven: See van Goidsenhoven, Franz

Vanverts, Julien, 1870-1954, [G. Rouhier] Mém.Acad. chir. **80:**829-831, Nov. 24-Dec. 1, '54 F
[P. Swynghedauw] Bull.Féd.soc.gynec.et obst. **6:** 483-484, '54 F

Venderovich, Evgeniy Leonidovich, Zhur.nevropat.i psikhiat.(no.1) **55:** 79, '55 R

Vezina, Charles, Canad.M.A.J. **72:**872, June 1, '55

Vidau, Giuseppe, 1892-1954, Oto-rino-laring.ital. **23:** 549-550, '54 I
[E. Pallestrini] Minerva otorinolaring. **5:**iv, Jan.-Feb. '55 I
[L. Pietrantoni] Arch.ital.otol. **65:**890-891, Nov.-Dec. '54 I

Vidaurreta Aparicio, José, [A. Alvarez] Med.y segur. trab. **2:**84-85, July-Sept. '54 S

Vigand, Emilio, Radiol.med. **41:**206, Feb. '55 I
[A. Crosti] Gior.ital.dermat.e sif. **95:**663-664, Nov.-Dec. '54 I

Villar Salinas, Jesús, Rev.san.e hig.púb. **29:**3-4, Jan.-Feb. '55 S

Vogel, Harold Raymond, 1906-1954, [C. L. Schmitt] A.M.A.Arch.Dermat. **71:**558, April '55

Wade, Henry, 1877-1955, Brit.M.J. **1:**607-608, March 5, '55; Lancet **1:**516-517, March 5, '55

Wade, Robert Blakeway, 1874-1954, J.Bone & Joint Surg. **36-B:**662-663, Nov. '54

Waller, Harold Kirk, 1881-1955, Brit.M.J. **1:**293-294, Jan. 29, '55; Lancet **1:**258-259, Jan. 29, '55

Ward, William R., 1870-1955, J.M.Soc.New Jersey **52:** 273, May '55

Warner, Richard Ambrose, 1878-1955, Mil.Med. **116:** 240-241, March '55

OBITUARIES--Continued
Webber, Harald Norris, 1881-1954, Lancet **1:** 107-108, Jan. 8, '55; Brit.M.J. **1:**172, Jan. 15, '55; Anæsthesia **10:**207-208, April '55
Werne, Jacob, 1903-1955, J.A.M.A. **158:**324, May 28, '55
Whillis, James, 1900-1955, Brit.M.J. **1:**359, Feb. 5, '55; Lancet **1:**312, Feb. 5, '55; Ann.Roy.Coll. Surgeons England **16:**195-196, March '55; M.& Biol.Illus. **5:**101-102, April '55
[E. Peet] Brit.J.Plast.Surg. **8:**1-2, April '55
White, John Duncan, J.Fac.Radiologists **6:**213, Jan. '55; Brit.M.J. **1:**294, Jan. 29, '55; Lancet **1:**259, Jan. 29, '55
[D. B. McGrigor] Brit.J.Radiol. **28:**163, March '55
Whitehead, William Doles, J.A.M.A. **158:**578, June 18, '55
Wiese, Otto, 1888-1954, [F. Heisig] Ztschr.Tuberk. **105:**206-207, '54 G
von Wiesner, Richard, 1875-1954, [H. Chiari] Wien. klin.Wchnschr. **66:**864, Nov. 5, '54 G
Wight, Otis Buckminster, 1877-1955, J.A.M.A. **158:**65, May 7, '55
Wilcox, Herbert Budington, 1874-1955, J.A.M.A. **158:** 210, May 21, '55
[H. R. Craig] Bull.New York Acad.Med. **31:**336-337, April '55
Willan, Robert Joseph, 1878-1955, Brit.M.J. **1:**231-232, Jan. 22, '55; Lancet **1:**208-209, Jan. 22, '55; Ann.Roy.Coll.Surgeons England **16:**138-141, Feb. '55
Williams, Anna Wessels, J.A.M.A. **157:**259, Jan. 15, '55
Williams, John Powell, 1894-1954, [J. T. Boone] Ann. Int.Med. **41:**1302, Dec. '54
Wilson, Arthur James, 1899-1955, Brit.M.J. **1:**1285, May 21, '55
Wilson, Stanley Albert, 1897-1955, J.A.M.A. **157:**1036, March 19, '55; Radiology **64:**746, May '55
[M. C. Sosman] Am.J.Roentgenol. **73:**1045-1047, June '55
Wilson, Walter John, 1876-1954, [H. M. Pollard] Ann. Int.Med. **42:**978, April '55
Wintsch, Carl Herman, 1871-1954, J.A.M.A. **157:**937, March 12, '55
Wirth, John, 1913-1954, [R. Martin du Pan] Rev.méd. Suisse Rom. **75:**365-368, May 25, '55 F
Wolbach, Simeon Burt, 1880-1954, [S. Farber & C. L. Maddock] A.M.A.Arch.Path. **59:** 624-630, May '55
[S. Warren] J.Path.& Bact. **68:**656-657, Oct. '54
Wolf, Charles George Lewis, [N. R. Lawrie] Nature, London **174:**1171, Dec. 25, '54
Wolff, Eugene, [L. Maggiore] Ann.ottal.e clin.ocul. **81:** 140, March '55 I
Wood, George Bacon, 1871-1954, J.A.M.A. **157:** 69, Jan. 1, '55
Woods, Robert Stanton, 1877-1954, Lancet **2:**1132-1133, Nov. 27, '54
Woodside, Cecil John Alexander, Lancet **1:**517, March 5, '55; Brit.M.J. **1:**855, April 2, '55
Worth, Reginald, 1873-1954, Lancet **2:**1133, Nov. 27, '54
Yost, Orin Ross, 1906-1955, J.A.M.A. **157:**1144, March 26, '55
Young, William Arthur, 1890-1955, Brit.M.J. **1:**1097-1098, April 30, '55
Yudin, Sergey Sergeyvich, 1891-1954, [A. V. Melnikov] Vestnik khir.(no.1) **75:**92-95, '55 R
Yule, George Pratt, 1873-1955, Brit.M.J. **1:**420-421, Feb. 12, '55
OBLADEN, A., Morte materna no parto operatório (suas relações com a anestesia geral), An. paulist.med.e cir. **68:**367-372, Nov. '54
OBLADEN, H. B., Das elektrophoretische Bluteiweissbild als prognostisches Kriterium der Lungentuberkulose, Beitr.Klin.Tuberk. **113:**495-502, '54
OBLIVON: See Methylparafynol
OBRADOR ALCALDE, S., Case report: hairy teratomatous cyst in occipito-cerebellar region, J. Neurol.Neurosurg.& Psychiat. **17:**298-299, Nov. '54
Sobre la reorganización nerviosa central despues de la sección de ciertos sistemas del neuro-eje, Med.contemp. **72:**611-619, Dec. '54
Parasitosis del encéfalo; revisión clinica de 41 casos de cisticercosis e hidatidosis, Acta neurol. latinoam. **1:**35-45, '55
ELIO, F. J., and ANASTASIO, J. V., Some experimental and neurosurgical observations on effects induced by ganglionic paralyzing drugs, Acta neurochir. **4:**68-75, '54
OBRANT, K. O., Ureterveränderungen bei Urogenitaltuberkulose, Ztschr.Urol. **48:**148-162, '55
OBRECHT, V., and WEIDMANN, R., Serumeisenspiegel bei Isoniacidbehandlung der Lungentuberkulose, Ärztl.Wchnschr. **10:**160-161, Feb. 18, '55
O'BRIEN, B., Future of oto-rhino-laryngology in Dublin, Irish J.M.Sc., pp.134-139, March '55
O'BRIEN, F. H.: See STUART, E. A., jt. auth.
O'BRIEN, F. T.: See HUGHES, J. F., jt. auth.
O'BRIEN, G. F., symposium on clinical advances in medicine; collagen diseases, M.Clin.North America **39:**125-139, Jan. '55
O'BRIEN, H. R., Why and how state health departments organize for training; patterns and trends, Pub. Health Rep. **70:**393-401, April '55
O'BRIEN, J.: See JEGHERS, H., jt. auth.
O'BRIEN, J. E., and THOMS, R. K., In vitro effect of sodium lauryl sulfate on vaginal pathogens, J.Am. Pharm.A.(Scient.Ed.) **44:**245-247, April '55
O'BRIEN, J. P., Experimental miliaria; instance with Staphylococci and Candida in lesions, J.Invest. Dermat. **24:** 115-124, Feb. '55
O'BRIEN, J. R. P., TAYLOR, W. H., TURNBULL, A. L., and WITTS, L. J., Apparently homogeneous substance with intrinsic-factor activity associated with cell particles from human stomach; preliminary communication, Lancet **1:**847-848, April 23, '55
O'BRIEN, R. G.: See WISE, R. E., jt. auth.
O'BRIEN, R. M.: See SULLIVAN, C. J., jt. auth.
O'BRIEN, S. A., JR.: See DORAN, J. R., jt. auth.
O'BRIEN, W. B., ARMADA, O., and WILSON, N. J., Modern attack on pulmonary tuberculosis, Rhode Island M.J. **38:** 260-264, May '55
See WILSON, N. J., jt. auth.
OBRINSKY, W., KURNICK, N. B., and FICHTER, E. G., Serum desoxyribonuclease activity in premature and term infants, Pediatrics **15:**264-268, March '55
OBSESSIONS
See also Neuroses and Psychoneuroses
syndrome of obsessive state, [M. T. Belousova] Zhur.nevropat.i psikhiat.(no.11) **54:**919-927, '54 R
OBSTETRICS
See also Hospitals, maternity; Hospitals, obstetric service; Labor; Maternity; Pregnancy; Puerperium; etc.
antibiotic and chemotherapeutic agents in obstetrics, [C. P. Jones, B. Carter, W. L. Thomas & R. N. Creadick] Obst.& Gynec. **5:**365-381, April '55
anticoagulants in obstetrics, [J. E. Faber & W. F. Kvale] Obst.& Gynec. **5:**494-498, April '55
clinical evaluation of 25 cases treated with terramycin (oxytetracycline) intramuscular, [T. F. Middleton] Am.J.Obst.& Gynec. **69:**1287-1290, June '55
clinical use of hibernation therapy in obstetrics and gynecology; indications; limitations, [G. Valle] Minerva ginec. **7:**136-152, Feb. 15, '55 I
etiology of cerebral palsy, [N. J. Eastman & M. DeLeon] Am.J.Obst.& Gynec. **69:**950-961, May '55
Louis H. Douglass number, Bull.School Med.Univ. Maryland **40:**1-66; i-lvi, April '55
Lyons test in revealing thrombogenic diathesis in gynecologic and obstetric surgery, [A. Lovotti] Minerva ginec. **6:** 735-738, Nov. 15, '54 I
modification of obstetric interventions under influence of antibiotics, [H. Küstner] Zentralbl. Gynäk. **76:**1432-1437, '54 G
obstetric and gynecologic problems of employed women, [H. C. Hesseltine] Obst.& Gynec. **5:** 431-437, April '55
obstetric misconceptions, [J. Parks] J.Kentucky M.A. **53:**399-402, May '55
obstetrics and psychiatry, [G. R. Hargreaves] Lancet **1:**39-40, Jan. 1, '55
pelvic arteriography in obstetrics and gynecology, [U. Casabona & A. Tetti] Minerva ginec. **7:**279-296, April 15, '55 I
psychosomatic problems in obstetrics and gynecology, [I. C. Bernstein] Journal-Lancet **75:** 278-283, June '55
review of experimental findings, [K. J. Franklin & N. E. Winstone] J.Obst.& Gynaec.Brit.Emp. **62:**29-36, Feb. '55
use of hormones in gynecology and obstetrics, [E. M. Sandler] South African M.J. **28:**993-996, Nov. 20, '54
use of radioactive isotopes in obstetric-gynecologic diagnosis, [G. Schubert] Geburtsh.u.Frauenh. **15:** 42-59, Jan. '55 G
utilization of cortisone (adrenocortical preparation)

OBSTETRICS--Continued
in obstetrics and gynecology, [A. J. Bret & M. Bardiaux] Semaine hôp.Paris **31**:727-732, Feb. 28, '55 F
value of antistreptolysin reaction in obstetrics and gynecology, [S. Samuel & L. Sala] Boll.Ist.sieroterap.milanese **34**:53-60, Jan.-Feb. '55 I
anesthesia in: See Anesthesia, in gynecology and obstetrics; Anesthesia, scopolamine; etc.
history: See also Labor, forceps in; Pregnancy, diagnosis; etc.
back to Sacajawea; presidential address (Central Association of Obstetricians and Gynecologists), [H. C. Mack] Am.J.Obst.& Gynec. **69**:933-949, May '55
obstetrics in tropics in eighteenth century, [M. Dumont] Presse méd. **62**:1877-1878, Dec. 29, '54 F
home delivery, lessening of anxiety during pregnancy and parturition, [D. Powers] Am.Pract.& Digest Treat. **6**:198-202, Feb. '55
report of Maternity Center Association Clinic, New York, 1931-1951, [M. D. Laird] Am.J.Obst.& Gynec. **69**:178-184, Jan. '55
medicolegal aspects: See Jurisprudence, Medical, obstetrics in
pelvimetry in: See Pelvis, measurement
progress, emancipation of accoucheur; presidential address, [E. J. Krahulik] West.J.Surg. **63**:37-46, Jan. '55
rural, rural scene surveyed; obstetric review, [R. F. Lawrence] J.Obst.& Gynaec.Brit.Emp. **62**:249-255, April '55
statistics: See also Cesarean Section; Maternity, morbidity and mortality; etc.
clinical report of Rotunda Hospital (8th November, 1952--31st October, 1953), [E. W. L. Thompson, H. McVey, A. D. H. Browne & W. S. Smith] Irish J.M.Sc.(art.1) pp. 1-79, Dec. '54
conception-effort time in relationship to fetal wastage; preliminary report, [F. J. Schoeneck] Am.J.Obst.& Gynec. **69**:657-665, March '55
Coombe Lying-In Hospital,Dublin: clinical report for year 1953, [J. K. Feeney, J. F. Boyle & T. O'Connor] Irish J.M.Sc.(art. 2) pp. 1-114, Dec. '54
epidemiologic approach to obstetric medicine, [A. M. Thomson] Brit.M.J. **1**:19-21, Jan. 1, '55
fetal survival in 376 twin deliveries, [J. B. Aaron & J. Halperin] Am.J.Obst.& Gynec. **69**:794-804, April '55
National Maternity Hospital, Dublin: clinical report for year 1953, Irish J.M.Sc.(art.3) pp. 1-122, Dec. '54
obstetric trends in small hospital, [J. K. Walker & C. R. Simmons] J.Arkansas M.Soc. **51**:225-226, March '55
1000 consecutive deliveries; critical analysis, [L. Dickstein] M.Bull.U.S.Army Europe **11**:283-287; 301, Dec. '54
1000 consecutive private obstetric patients, [H. F. Burkons] Obst.& Gynec. **5**:49-58, Jan. '55
place of podalic version and extraction in obstetrics today, [D. C. Leary] North Carolina M.J. **16**:83-88, March '55
report of Maternity Center Association Clinic, New York, 1931-1951, [M. D. Laird] Am.J.Obst.& Gynec. **69**:178-184, Jan. '55
rural scene surveyed; obstetric review, [R. F. Lawrence] J.Obst.& Gynaec.Brit.Emp. **62**:249-255, April '55
Vanderbilt cooperative study of maternal and infant nutrition; obstetric implications, [W. J. Darby, E. Bridgforth, M. P. Martin & W. J. McGanity] Obst.& Gynec. **5**:528-537, April '55
Vanderbilt cooperative study of maternal and infant nutrition; tocopherol in relation to pregnancy, [M. E. Ferguson & others] J.Nutrition **55**:305-321, Feb. '55
teaching, place of operative obstetrics, [W. J. Dieckmann] Am.J.Obst.& Gynec. **69**:1005-1018, May '55
television teaching in obstetric-gynecologic clinics, [I. Terzi] Minerva ginec. **7**:1-4, Jan. 15, '55 I
OCCELLA, E.: See PERETTI, L., jt. auth.
OCCHIALINI, B.: See GRAMAZIO, V., jt. auth.
OCCIPITAL BONE
congenital median fissure formations in occipital bone ("cranium bifidum occipitale") [E. Stenzel] Nervenarzt **28**:75-77, Feb. '55 G
position of occipital condyles and of face relative to skull base in primates, [A. H. Schultz] Am.J.Phys.Anthropol. **13**:97-120, March '55
OCCIUM: See Ocimum
OCCULTISM
psychosomatic phenomena in relation to metapsychic phenomena, [C. DeCourcy] Ohio M.J. **51**:229-232, March '55
OCCUPATIONAL THERAPY
medical supervision, [W. E. Barton] Am.J.Occup.Therapy **9**:53-56; 79, March-April '55
for mental and nervous patients, activity group therapy, [B. R. Bobis, R. M. Harrison & L. Traub] Am.J.Occup.Therapy **9**:19-21; 50, Jan.-Feb. '55
creative activities in mental hospital treatment; Beattie-Smith lectures, [E. C. Dax] M.J.Australia **1**:57-64, Jan. 15, '55
critical evaluation of total push program for regressed schizophrenics in state hospital, [G. R. Kamman, R. J. Lucero, B. T. Meyer & A. Rechtschaffen] Psychiat.Quart. **28**:650-667, Oct. '54
rehabilitation of chronic open-ward neuropsychiatric patients, [D. H. Miller] Psychiatry **17**:347-358, Nov. '54
rehabilitation of chronic schizophrenics by new method, [E. D. Wittkower & J. D. La Tendresse] Brit.J.M.Psychol. **28**:42-47, '55
role of occupational therapist in reeducation of aphasia patients, [M. McDaniel] Am.J.Occup.Therapy **9**:10-14, Jan.-Feb.; 63-64; 77, March-April '55
therapy in state hospital regressed ward, [M. D. Gross] J.Nerv.& Ment.Dis. **120**:324-329, Nov.-Dec. '54
2 years' experience in psychiatric inpatient care, [R. & M. P. Reyss-Brion] J.méd.Lyon **36**:313-317, April 20, '55 F
with "refractory" patients, [P. O. O'Reilly & J. R. Handforth] Am.J.Psychiat. **111**:763-766, April '55
for tuberculous patients, decontamination of articles made by patients in physical medicine and rehabilitation; study using carboxide gas (containing ethylene oxide), [L. B. Newman, C. A. Colwell & E. L. Jameson] Am.Rev.Tuberc. **71**:272-279, Feb. '55
energy cost during various physical activities in convalescing patients, [E. E. Gordon & A. Haas] Am.Rev.Tuberc. **71**:722-731, May '55
occupational therapy and reeducation at rehabilitation center, Appisberg, [K. Oppikofer] Schweiz. Ztschr.Tuberk. **12**:147-161, '55 G
training, McGill University combined degree course in physical and occupational therapy, [G. H. Fisk] Arch.Phys.Med. **36**:328-330, May '55
problems in education of physical and occupational therapists, [G. H. Fisk] Canad.M.A.J. **72**:525-527, April 1, '55
OCCUPATIONS: See Industry and Occupations
OCHEL, H. W., Beitrag zur Klinik der Whipple'schen Krankheit, Deutsches med.J. **6**:256-260, April 15, '55
See SCHROEDER, H., jt. auth.
OCHIENG, E. C.: See WRIGHT, F. J., jt. auth.
OCHKIN, K. F., Pain in extremities in patients with lung cancer, Klin.med.(no.11) **32**:61-63, '54 R
OCHRONOSIS
ochronosis (associated with alkaptonuria); 2 cases, [H. P. Smith & H. P. Smith, Jr.] Ann.Int.Med. **42**:171-178, Jan. '55
ocular ochronosis, [S. J. H. Miller] Tr.Ophth.Soc.U. Kingdom **74**:349-366, '54
roentgen diagnosis and differential diagnosis of alkaptonuric ochronosis, [D. Reisch & W. Zander] Ztschr.Orthop. **86**:124-132, '55 G
OCHS, E.: See SCHOEN, H., jt. auth.
OCHS, M. J.: See GLICK, D., jt. auth.
OCHS, S.: See HANKINSON, J., jt. auth.
See HOLTKAMP, D. E., jt. auth.
OCHSNER, A., Thromboembolism, Rocky Mountain M.J. **51**:1059-1062, Dec. '54
Relationship of cigarette smoking to lung cancer, Rocky Mountain M.J. **52**:113-119, Feb. '55
Acute cholecystitis, Am.Surgeon **21**:283-288, April '55
BLALOCK, J., and SUCRE, A., Carcinoma of stomach, Am.Surgeon **21**:1-16, Jan. '55
OCHSNER, S., and LITTLE, E. H., Roentgenologic aspects of gastric cancer, J.Louisiana M.Soc. **107**:203-209, May '55
OCIMUM
short note on antitubercular substance from Occium (Ocimum) sanctum, [K. C. Gupta & R. Viswanathan] Antibiotics & Chemother. **5**:22-23, Jan. '55
OCKLITZ, H. W., Mehrfacherkrankung an eitriger Meningitis im Kindesalter, Monatsschr. Kinderh. **103**:12-13, Jan. '55
OCLANDER, G., Inmunidad poliomielítica, Semana méd. **106**:555-560, May 5, '55

O'CONNELL, D., Observations on use of chlorpromazine hydrochloride in radiation sickness, J.Fac. Radiologists **6:**214-216, Jan. '55
O'CONNELL, JOSEPH CYRIL: See Obituaries
O'CONNELL, P. A., ROY, A., and MASSELL, B. F., Effect of salicylate and of para-aminobenzoate on eosinophil response to ACTH, Am.J.M.Sc. **229:** 150-160, Feb. '55
O'CONNELL, R. L.: See HALLET, R. L., jt. auth.
O'CONNELL, T. C. J., and MULCAHY, R., Emergency mitral valvotomy at full term; report of case, Brit.M.J. **1:**1191-1192, May 14, '55
O'CONNOR, C. A.: See LITTELL, J. J., jt. auth.
O'CONNOR, F. J., and RITVO, M., Diagnosis of hiatus hernia on plain roentgenograms of thorax and abdomen, J.A.M.A. **157:**113-117, Jan. 8, '55
O'CONNOR, H.: See LAWRENCE, G. H., jt. auth.
O'CONNOR, J. P.: See LORR, M., jt. auth.
O'CONNOR, J. R., and MORRIS, J. A., Recovery of Texas-1 type Coxsackie virus from blood of wild rabbit and from sewage contaminating rabbit's feeding ground, Am.J.Hyg. **61:**314-320, May '55
O'CONNOR, K. A. (Baltimore): See FISHER, R. S., jt. auth.
O'CONNOR, K. A. (Knoxville, Tenn.): See DIDDLE, A. W., jt. auth.
O'CONNOR, N.: See YONGE, K. A., jt. auth.
O'CONNOR, R. J., Healing of localised areas of necrosis in colon of mouse, Brit.J.Exper.Path. **35:** 545-550, Dec. '54
O'CONNOR, T.: See FEENEY, J. K., jt. auth.
O'CONNOR, W. J., COOK, A. W., and BEDO, A. W., Varix of sigmoid sinus; persistent emissary veins, Pediatrics **15:**768-770, June '55
O'CONOR, C. M., and COSTA PAZ, A., Reconstrucción parcial del pulgar, Prensa méd.argent. **42:** 390-393, Feb. 11, '55
O'CONOR, V. J., Diagnosis and treatment of hydronephrosis, J.Urol. **73:**451-454, March '55
See BULKLEY, G. J., jt. auth.
OCTADECYLGLYCEROL ETHER: See cross reference under Batyl Alcohol
OCULOCARDIAC REFLEX: See Reflex, oculocardiac
ODDI'S SPHINCTER: See Sphincter Muscles, Oddi's
ODDIE, T. H., and MESCHAN, I., Physical aspects of utilization of tripartite rigid cobalt 60 applicator for treatment of carcinoma of cervix, Radiology **64:**560-565, April '55
See MESCHAN, I., jt. auth.
MESCHAN, I., and WORTHAM, J. T., Thyroid function assay with radioiodine; physical basis of study of early phase of iodine metabolism and iodine uptake, J.Clin.Invest. **34:**95-105, Jan. '55
Thyroid function assay with radioiodine; routine calculation of thyroidal and renal rate factors, J.Clin.Invest. **34:** 106-114, Jan. '55
ODEBLAD, E., Electromagnetic measurement of blood streaming velocity in man, Acta med.scandinav. **151:**95-100, '55
Autoradiography coupled with fractionation of rabbit ovary, Acta path.et microbiol.scandinav. **36:**125-128, '55
Pin-hole autoradiography, Acta radiol. **43:** 145-151, Feb. '55
Inactivation of human chorionic gonadotrophin with alpha particles, Acta endocrinol. **18:** 291-292, March '55
See BOSTRÖM, H., jt. auth.
and MAGNUSSON, G., Autoradiographic study on intracellular accumulation of radioactive phosphate in egg cell of mouse, Acta endocrinol. **17:** 290-293, Sept.-Dec. '54
See MAGNUSSON, G., jt. auth.
and NATI, G., Detection of beryllium by means of Be9 (α, nγ) C12 reaction, Acta radiol. **43:** 249-255, March '55
See NORHAGEN, A., jt. auth.
HOLMA, B., and GUSTAVSSON, E., Photonuclear reaction for demonstration of deuterium, Nord. med. **52:**1735-1736, Dec. 9, '54 Sw
ODEL, H. M., Nature and management of acute renal failure, Journal-Lancet **75:**70-76, Feb. '55
See HENN, M. J., jt. auth.
See KIRKLIN, J. W., jt. auth.
ROTH, G. M., and KEATING, F. R., JR., Autonomic neuropathy simulating effects of sympathectomy as complication of diabetes mellitus, Diabetes **4:** 92-98, March-April '55
ODELBERG, A., Technique and value of retroclavian lymph node biopsy, Ann.chir.et gynaec.Fenniae (supp.5) **43:**272-278, '54
ODELBERG, A.--Continued
Ether treatment of persisting choledocholithiasis, Acta chir.scandinav. **109:**26-28, '55
O'DELL, B. L., STOLZENBERG, S. J., BRUEMMER, J. H., and HOGAN, A. G., Antithyrotoxic factor: its solubilization and relation to intestinal xanthine oxidase, Arch.Biochem. **54:**232-239, Jan.'55
See BRUEMMER, J. H., jt. auth.
See OVERHOLSER, M. D., jt. auth.
ODELL, R. T., and KEY, J. A., Lumbar disk syndrome caused by malignant tumors of bone, J.A.M.A. **157:**213-216, Jan. 15, '55
See KEY, J. A., jt. auth.
O'DELL, T. B.: See CAVALLITO, C. J., jt. auth.
ODELL, T. T., JR., TAUSCHE, F. G., and FURTH, J., Platelet life span as measured by transfusion of isotopically labeled platelets into rats, Acta haemat. **13:**45-52, Jan. '55
TAUSCHE, F. G., and GUDE, W. D., Uptake of radioactive sulfate by elements of blood and bone marrow of rats, Am.J.Physiol. **180:**491-494, March '55
ODEN, B., Neurinoma of common bile duct; report of a case, Acta chir.scandinav. **108:**393-397, '55
ODEN, M. H.: See BAYLEY, N., jt. auth.
ODEN, S., Triurol in cerebral angiography, Acta radiol. **43:**97-103, Feb. '55
See LINDGREN, G., jt. auth.
ODENBRETT, P. J.: See PERRY, J. F., JR., jt. auth.
ODESSKY, L., and others, Cerebrospinal fluid inorganic phosphorus in acute poliomyelitis; study of 104 patients, A.M.A.Arch.Neurol.& Psychiat. **73:** 255-266, March '55
ODIER, CHARLES: See Obituaries
ODIER, M., Sur l'importance de quelques accessoires en tomographie, J.radiol.et électrol. **35:**739-747, '54
ODINET, J.: See HUBER, J., jt. auth.
ODLAND, G. F.: See MATOLTSY, A. G., jt. auth.
ODLAND, L. T., and SLOAN, L. L., Suggested systems for uniform illumination of visual acuity test charts, Mil.Med. **116:**37-42, Jan. '55
O'DOHERTY, B., Simultaneous streptomycin/PAS sensitivity, J.Irish M.A. **35:**385-386, Dec. '54
O'DOMHNAILL, S.: See BENNETT-JONES, M. J., jt. auth.
O'DONNELL, A. R.: See WANG, C. C., jt. auth.
O'DONNELL, J. A., and McDERMOTT, T. F., Anesthetic problems of surgical correction of aortic insufficiency, Anesthesiology **16:**343-354, May '55
O'DONNELL, M., and KENNEDY, J. D., Case of primary granulomatous phlebitis, Irish J.M.Sc., pp. 129-134, March '55
O'DONOGHUE, D., and DRURY, M. I., Diabetic retinopathy, Tr.Ophth.Soc.U.Kingdom **74:**567-576, '54
O'DONOGHUE, D. H., Analysis of end results of surgical treatment of major injuries to ligaments of knee, J.Bone & Joint Surg. **37-A:**1-13; 124, Jan.'55
O'DONOVAN, WILLIAM JAMES: See Obituaries
ODOR, D. L., Observations of rat mesothelium with electron and phase microscopes, Am.J.Anat. **95:** 433-465, Nov. '54
ODORIZ, J. B., and RAY, C. A., Fisiología de la hemostasis, Semana méd. **106:**367-372, March 31, '55
ODORS
See also Deodorants
control methods: critical review, [A. Turk] Indust. Med. **24:**177-182, April '55
remedial measures in air pollution which have been taken by industry, including discussion of costs, [V. E. Gex] Am.J.Pub.Health **45:**822-826, May (pt. 1) '55
O'DRISCOLL, A.: See CUNNIFFE, J. P., jt. auth.
O'DRISCOLL, D. T., Female pelvo-genital tuberculosis, J.Irish M.A. **36:**66-72, March '55
ÖBERG, G.: See SÖDERHJELM, L., jt. auth.
OECH, S. R., Cuffed endotracheal tube with incorporated endobronchial blocker, Anesthesiology **16:**468-469, May '55
OECHSLI, W. R., Significance of tuberculosis among mentally ill, M.Times **83:**24-28, Jan. '55
OECONOMOS, N., and others, Remarques à propos de 18 cas de sténose mitrale opérés dans un centre récemment organisé, Mém.Acad.chir. **81:**179-184, Feb. 9-16, '55.
A propos de 3 cas de sténose de l'isthme aortique, associée à d'autres malformations congénitales du cœur, opérés avec succès, Mém.Acad.chir. **81:**184-188, Feb. 9-16, '55
See DEMPSTER, W. J., jt. auth.
ØDEGAARD, A. E., Stab wound of heart in suicide attempt, Tidsskr.norske lægefor. **75:**53-54, Jan. 15, '55 N

ØDEGAARD, K., Local therapy of pruritus with pruralgin, Tidsskr.norske lægefor. **75:**199-200; 213, March 15, '55 N
ØDEGAARD, Ø., Incidence of mental diseases in Norway during World War II, Acta psychiat.et neurol. scandinav. **29:**333-353, '54
OEDING, P., and HESSELBERG, I., Determination of streptomycin resistance of tubercle bacilli by culture on microscopic slide, Nord.med. **53:**419-422, March 17, '55 N
OEDIPUS COMPLEX: See Psychoanalysis
OEFF, K., KRENTZ, K., and KESSEL, M., J131-Clearance der normalen und pathologischen Magenschleimhaut, Klin.Wchnschr. **33:**59-63, Jan. 15, '55
RUST, S., SCHWARZ, E., and WEISE, H. J., Zur Frage der Bindung von Penicillin an Serumeiweisskörper, Klin.Wchnschr. **33:**419-421, May 1, '55
ÖHL, R.: See **EHALT, W., jt. auth.**
OEHLECKER, FRIEDRICH FRANZ (1874 -) eightieth birthday, [O. Diebold] Chirurg **25:**565-566, Dec. '54 G
OEHLERT, G., Zystometrische Untersuchungen über das Verhalten des Blasendruckes nach der Wertheimschen Radikaloperation, Zentralbl. Gynäk. **76:**1763-1765, '54
and BUSS, M., Über die Veränderungen an Blase und Darm nach der Bestrahlungsbehandlung von Gebärmutterhalskarzinomen, Geburtsh.u.Frauenh. **15:**462-471, May '55
See **HOFMANN, D., jt. auth.**
OEHME, J., Die Differentialdiagnose der Periostitis im frühen Kindesalter, Monatsschr.Kinderh. **102:**519-522, Dec. '54
Die Behandlung kindlicher Leukosen mit Purinethol, Ärztl.Wchnschr. **10:**14-17, Jan. 7, '55
SUCKOW, J., and DITTRICH, J. K., Zur Symptomatologie und glutenfreien Therapie der einheimischen Sprue, Deutsche Ztschr.Verdauungskr. **14:**257-263, '54
OEHMIG, H., Über eine Methode, Atemkalk einzusparen, Anaesthesist **4:**45-46, April '55
OELKERS, H. A., and OHNESORGE, G., Untersuchungen über die Herzgiftigkeit der Quecksilberdiuretica, Ztschr.ges.inn.Med. **10:**244-247, March 1, '55
OELKERS, H. A. (Hamburg), Der Wirkungswert einiger pflanzlicher Anthelmintica, Arzneimittel-Forsch. **5:**74-76, Feb. '55
Über die Wirkung proteolytischer Fermente auf parasitische Würmer, Ärztl.Forsch. **9:**I/259-I/260, May 10, '55
ÖNNE, L., Rotary angulatory osteotomy of metacarpal bones in mutilated hands, Acta chir.scandinav. **108:**268-274, '54
See **DHUNER, K. G., jt. auth.**
OERTEL, G., and HEIN, H., Ausscheidung freier Corticoide im Harn skorbutischer Meerschweinchen in Zusammenhang mit der 17-Ketosteroid-Ausscheidung, Arzneimittel-Forsch. **5:**98-99, Feb. '55
See **HEIN, H., jt. auth.**
OERTEL, H., Beitrag zur Anwendung der Kombinationsnarkose mit Magnesiumthiosulfat Scharffenberg, Zentralbl.Chir. **79:**1832-1836, '54
OERTEL, N.: See **ARNOLD, O. H., jt. auth.**
OEST, J., Die Behandlung der Arthrosis in der Hand des praktischen Arztes, Medizinische, pp. 416-421, March 19, '55
ÖSTBERG, E. W.: See **RENNAES, S., jt. auth.**
ÖSTER, J., Mental deficiency: scientific problems, progress, and prospects, Am.J.Ment.Deficiency **59:**425-433, Jan. '55
OESTER, Y. T., RODRIQUEZ, A. A., and CURRY, F. V., Clinical application of electromyography at Cook County Hospital, Phys.Therapy Rev. **35:**29-32, Jan. '55
See **O'MALLEY, E. P., jt. auth.**
ÖSTERGAARD, J., Submucous intestinal lipomas; 2 cases with invagination in adults, Nord.med. **52:**1734-1735, Dec. 9, '54 Da
ÖSTERGAARD, L., On psychogenic obesity in childhood, Acta paediat. **43:**507-521, '54
ÖSTERGAARD, T., Hemicranie et hemianopsie permanente (un cas de migraine symptomatique?), Acta psychiat.et neurol.scandinav. **30:**407-412, '55
ÖSTERLUND, K.: See **HALLMAN, N., jt. auth.**
ÖSTHOLM, I.: See **STENBECK, A., jt. auth.**
ÖSTLING, G.: See **ÖKER-BLOM, N., jt. auth.**
OESTREICHER, R., and others, Observations on pathogenicity of isoniazid-resistant mutants of tubercle bacilli for tuberculous patients, Am.Rev.Tuberc. **71:**390-405, March (pt. 1) '55
OESTRONE: See cross reference under Estrone
OETTEL, H., Beziehungen zwischen Leber und Niere, Ärztl.Wchnschr. **10:**35-39, Jan. 14, '55
and WILHELM, G., Wege zur Chemotherapie des Krebses, Arzneimittel-Forsch. **4:**691-703, Dec. '54
OETTGEN, H. F., Zur Frage der "induzierten" Entstehung quergestreifter Muskelfasern aus mesenchymalen Zellen, Frankfurt.Ztschr.Path. **66:**48-67, '55
von OETTINGEN, E. N., Das Allergieproblem in der Sicht eines HNO-Fachpraktikers, Ztschr.Laryng. Rhin.Otol. **34:**26-32, Jan. '55
Über die örtliche Behandlung chronischer Mittelohreiterungen unter neuen Gesichtspunkten, Med. Monatsschr. **9:**318-319, May '55
ÖTVÖS, E., Ungelöste Probleme der Röntgendiagnostik des peptischen Geschwürs; die Atropinprobe, Fortschr.Geb.Röntgenstrahlen **81:**749-757, Dec. '54
ÖZBAY, T., Untersuchungen über die Funktion der Nebennierenrinde vor der Geburt und im frühen Wochenbett, Zentralbl.Gynäk. **77:**372-385, '55
OFFENHAMMER, K., Über Larynxneurome, Arch. Ohren- Nasen- u.Kehlkopfh. **165:**449-457, '54
Zur Differentialdiagnose neurogener Tumoren des Larynx, Pract.oto-rhino-laryng. **17:**33-45, '55
OFFER, E.: See **BERGER, H., jt. auth.**
OFFRET, G., Les greffes en ophthalmologie, Rev.prat. **4:**3139-3143, Dec. 21, '54
and MASSIN, M., Réflexions sur l'évolution des anévrysmes intracrâniens ayant des relations avec l'appareil visuel, Bull.et mém.Soc.franç. opht. **67:**241-256, '54
VALETTA and JUGÉ, P., Essai de traitement d'une thrombose de la veine centrale de la rétine par sédation continue et prolongée et hypotension médicamenteuse, Bull.Soc.opht.France, pp. 217-220, April '55
OFFUTT, A. C., POOLE, B. A., and FASSNACHT, G. G., Water-borne outbreak of amebiasis, Am.J. Pub.Health **45:**486-491, April '55
OFITSEROVA, V. N., and LOPAKHA, A. A., Nitrogen balance in dysentery of young children, Pediatriya (no. 6) pp. 65-69, '54 R
O'FLYNN, D., Urological punch card, Brit.J.Urol. **27:**22-26, March '55
OGATA, K. (Niigata), SHIMIZU, T., and NOHARA, H., Isotopic studies on metabolism of phosphate compounds in cellular fractions of rat liver, J.Biochem. **41:**787-798, Nov. '54
NOHARA, H., MORITA, T., and KAWAI, K., Incorporation of phosphorus from P^{32}-labeled cocarboxylase into adenosine triphosphate by rat liver homogenate and cyclophorase system, J.Biochem. **42:**13-25, Jan. '55
OGATA, K. (Tokyo): See **TAKEDA, Y., jt. auth.**
OGAWA, G.: See **TAMURA, M., jt. auth.**
OGDEN, E.: See **MITCHELL, W. G., jt. auth.**
OGDEN, K. M., and Mac KEITH, R., Good nipples promote successful breast feeding, J.Pediat. **46:**210-214, Feb. '55
OGER, J.: See **CHEYMOL, J., jt. auth.**
OGER, L., Suppuration bronchopulmonaire et primo-infection tuberculeuse, J.franç.méd.et chir.thorac. **8:**562-564, '54
OGIHARA, K.: See **YOSHIMINE, Y., jt. auth.**
OGILVIE, A. G.: See **PEARSON, R. S. B., jt. auth.**
OGILVIE, C. M., STONE, R. W., and MARSHALL, R., Mechanics of breathing during maximum breathing capacity test, Clin.Sc. **14:**101-107, Feb. '55
OGILVIE, H., Future of surgery, Brit.M.J. **2:**1435-1439, Dec. 18, '54
Shock, Brit.M.J. **1:**159-161, Jan. 15, '55
Thomas's sign, or silver stool in cancer of ampulla of Vater, Brit.M.J. **1:**208, Jan. 22, '55
Home remedy for hæmorrhoids, Practitioner **174:**334, March '55
OGILVIE, J. C., RYAN, J. E. B., COWAN, R. F., and QUERENGESSER, E. I., Interrelations and reproducibility of measures of absolute light threshold and scotopic acuity, J.Appl.Physiol. **7:**519-522, March '55
OGILVIE, R. F.: See **HALL, I. S., jt. auth.**
OGILVIE, T. A., and SHAW, H. M., Primary tumours of small bowel, Brit.M.J. **1:**142-145, Jan. 15, '55
OGLE, D. C., Role of Air Force in maintenance of national health, Mil.Med. **116:**18-20, Jan. '55
Preventive medicine in armed services, U.S.Armed Forces M.J. **6:**81-88, Jan. '55
OGLE, J. C., and HARVEY, C. M., JR., Hypercalcemia and renal impairment following milk and alkali therapy for peptic ulcer, South.M.J. **48:**128-129, Feb. '55

OGLE, K. N., Stereopsis and vertical disparity, A.M.A. Arch.Ophth. **53:**495-504, April '55
O'GORMAN, G., Psychosis as cause of mental defect, J.Ment.Sc. **100:**934-943, Oct. '54
O'GRADY, F.: See SELBIE, F. R., jt. auth.
OGRYZLO, M. A., Present status of ACTH, cortisone and hydrocortisone in treatment of rheumatoid arthritis, Canad.Serv.M.J. **11:**66-73, Feb. '55
See VOLPE, R., jt. auth.
OGSTON, A. G., Removal of acetylcholine from limited volume by diffusion, J.Physiol. **128:**222-223, April 28, '55
See FESSLER, J. H., jt. auth.
OGUCHI'S DISEASE: See Night Blindness
O'HARA, D., Medical progress; medical education in relation to rural health, New England J.Med. **252:**392-396, March 10, '55
OHARA, S., Studies on yato-byo (Ohara's disease, tularemia in Japan), Jap.J.Exper.Med. **24:**69-79, April '54
OHARA'S DISEASE: See Tularemia
OHELA, K.: See STANBURY, J. B., jt. auth.
OHI, K., Innervation, especially sensory innervation, of stomach in white rat, Tohoku J.Exper.Med. **60:**289-296, Oct. 25, '54
Innervation, especially sensory innervation, of duodenum in white rat, Tohoku J.Exper.Med. **60:**297-306, Oct. 25, '54
O'HIGGINS, N. B., Twenty years a-growing, J.Irish M.A. **36:**121-127, May '55
OHLING, A. C., Rektale Anwendung von Laxantien, Medizinische, pp. 819-821, May 28, '55
and MÜNDNER, H. W., Narkoseerfahrungen mit Inactin-Flaxedil in der mittleren Chirurgie, Zentralbl.Chir. **79:**1827-1832, '54
OHLKE, R. F., Anesthesia for internal mammary artery implantation in treatment of advanced coronary artery insufficiency, Anesth.& Analg. **33:**373-380, Nov.-Dec. '54
OHLSON, M. A., Calcium controversy, J.Am.Dietet.A. **31:**333-339, April '55
OHNESORGE, F. K.: See SIEMS, K. J., jt. auth.
OHNESORGE, G.: See OELKERS, H. A., jt. auth.
OHRT, H., and UNNEWEHR, F., Beitrag zum Nierensarkom an Hand eines besonderen Falles, Zentralbl.Chir. **79:**1577-1579, '54
OIDIOMYCIN: See Moniliasis
OIDIUM albicans: See Monilia albicans; Moniliasis
OIGHENSTEIN, S.: See TOSTES, W., jt. auth.
OIKAWA, M., Sensory innervation of urogenital organs of fourth month female embryo, Tohoku J.Exper.Med. **61:**55-66, Dec. 25, '54
OIL
See also Coconut; Mosquitoes, eradication; Petroleum Products; etc.
allergens in vegetables oils (role of triglycerides), [A. F. Essellier, P. Jeanneret, H. R. Marti & H. Rosenmund] J.Allergy **26:**107-112, March '55
iodized: See Iodine and Iodine Compounds
liver oils: See Cod Liver Oil; Squalene
tumors: See Tumors, oil
volatile, possibility of use for room disinfection; determination of single components of harmless oils responsible for bactericidal activity, [W. Kellner & W. Kober] Arzneimittel-Forsch. **5:**224-229, April '55 G
OILLE, W. A.: See SPAULDING, W. B., jt. auth.
OINTMENTS
See also Adrenocortical Preparations; Burns, therapy; Dermatitis venenata; Eczema, therapy; Eyes, diseases; Rheumatism, therapy; Wounds, therapy; etc.
clinical application of hydrophilic ointment base (polysorb-hydrate) balanced emulsion system, [J. Q. Gant, Jr.] A.M.A.Arch.Dermat. **71:**688-691, June '55
clinical use of new barrier cream, [P. Galli] Riforma med. **69:**486-489, April 30, '55 I
new ointment bases, [A. Klem] Nord.med. **53:**137-140, Jan. 27, '55 N
sunscreening ointments--spectrophotometric investigations, [F. V. Lorentzen] Acta dermat.-venereol. **35:**58-72, '55
OISHI, H., Effects of isonicotinic acid hydrazid (I.N.A.H.) upon experimental joint tuberculosis, Arch.jap. Chir. **23:**494-515, Sept. 1, '54 J
See YOSHIMINE, Y., jt. auth.
OKA, M., Some observations on cholinesterase activity of plasma in myocardial infarction, Acta med. scandinav. **150:**313-320, '54
OKA, S.: See MAKINO, K., jt. auth.
OKABAYASHI OPERATION: See Uterus, cancer
OKADA, H.: See EMOTO, S., jt. auth.
OKAMOTO, M., SATO, M., and KIRIKAE, I., Studies of acoustic reflex; experimental studies on function of tensor tympani muscle, Ann.Otol.Rhin.& Laryng. **63:**950-959, Dec. '54
O'KEEFE, E. S., Cortisone and desensitisation in infantile eczema, Irish J.M.Sc., pp. 507-508, Nov. '54
Relationship between careful dietary study and cortisone therapy in treatment of infantile eczema, Ann. Allergy **13:**96-98, Jan.-Feb. '55
O'KEEFE, J. J., Secondary radical neck dissection, Laryngoscope **65:**136-141, March '55
O'KEEFFE, W. P., SHANAHAN, J., and QUANE, M. B., Chlorpromazine in eclampsia, Irish J.M.Sc., pp. 124-128, March '55
O'KELLY, E., Some observations on relationships between delinquent girls and their parents, Brit. J.M.Psychol. **28:**59-66, '55
O'KELLY, L. I., and WEISS, H. H., Effects of ether and a barbiturate on water regulation in rat, J.Comp. & Physiol.Psychol. **48:**123-125, April '55
OKER-BLOM, N., and RISKA, N., Determination of resistance of tubercle bacilli to isoniazid and streptomycin, Finska läk.-sällsk.handl. **97:**55-65, '54 Sw
SUNDMAN, J., and ÖSTLING, G., Multiple zone phenomenon in agar plate assays with vitamin B_{12}-requiring mutant of Escherichia coli, Ann.med. exper.et biol.Fenniae **32:**323-331, '54
OKIMI, O.: See CZAPSKI, J. D., jt. auth.
OKINCZYC, JOSEPH: See Obituaries
OKITA, G. T., and others, Blood level studies of C14-digitoxin in human subjects with cardiac failure, J.Pharmacol.& Exper.Therap. **113:**376-382, April '55
OKPALA, I., and MANWELL, R. D., Chemotherapy of avian malarias; trial of certain standard antimalarials on Plasmodium hexamerium and P. elongatum malaria in ducks, J.Parasitol. **41:**65-70, Feb. '55
OKUMOTO, M.: See RIEGELMAN, S., jt. auth.
OKUNIEFF, M. O.: See NARAT, J. K., jt. auth.
OKUNUKI, K., and others, Studies on action-pattern of antitubercular substances; antibiotics of Rhodotorula, J.Biochem. **41:**883-893, Nov. '54
See HORIO, T., jt. auth.
See IWASA, K., jt. auth.
OLAGUE, J., and VILAR, J., Localización ósea poco frecuente de la enfermedad de Hodgkin, Med. españ. **33:**28-36, Jan. '55
See GASCO, J., jt. auth.
OLANSKY, S.: See BOSSAK, H. N., jt. auth.
See CUTLER, J. C., jt. auth.
See EDMUNDSON, W. F., jt. auth.
OLARTE, J., and FIGUEREDO, G., Sensitivity of Salmonella typhi to synnematin B and other antibiotics; study of 40 freshly isolated strains, Antibiotics & Chemother. **5:**162-165, March '55
OLBERG, H., Über die Bluteiweissveränderungen bei experimenteller Infektion von Mäusen mit Trypanosoma brucei, Zentralbl.Bakt.(Abt.1) **162:**120-135, '55
OLBRICH, E.: See KALKSCHMID, W., jt. auth.
OLD AGE
See also Dementia, senile; Geriatrics; Life, duration; etc.
aging population, [B. Benjamin] Month.Bull.Min. Health **13:**214-220, Dec. '54
calcium and phosphorus utilization in older men, [K. Daum & others] J.Am.Dietet.A. **31:**149-151, Feb. '55
changing number and distribution, [T. L. Smith] J. Am.Geriatrics Soc. **3:**1-14, Jan. '55
clinical appearance of elderly women, [T. H. Howell & V. Reade] Geriatrics **9:**576-578, Dec. '54
clinical study of cycloheptenylethylbarbiturate (medomin) for insomnia, [D. D. Brusca] J.Nerv.& Ment. Dis. **121:**67-71, Jan. '55
consultation service in home for aged, [A. H. Smith] J.Am.Dietet.A. **31:**363-369, April '55
determination and significance of biologic age as opposed to calendar age, [M. Bürger] Ztschr.ges. inn.Med. **9:**961-966, Oct. 15, '54 G
effect of aging on mental and physical capacity, [W. Hobson] Practitioner **174:**527-535, May '55
insomnia, [V. Gaustad] Tidsskr.norske lægefor. **74:**743-744, Dec. 1, '54 N
processes of aging: electroencephalographic findings in 400 elderly subjects, [A. J. Silverman, E. W. Busse & R. H. Barnes] Electroencephalog.& Clin.Neurophysiol. **7:**67-74, Feb. '55
senile nail, [B. L. Lewis & H. Montgomery] J.Invest. Dermat. **24:**11-18, Jan. '55
stress and aging, [E. L. Bortz] Geriatrics **10:**93-99, March '55

OLD AGE--Continued
blood in, newer clinical and laboratory studies; lipidogram by paper electrophoresis in "normal patients" 80-100 years of age; preliminary report, [A. A. Goldbloom] Am.J.Digest.Dis. **22:**51-58, Feb. '55
nutritional status; blood glucose levels, [H. L. Gillum, A. F. Morgan & R. I. Williams] J.Nutrition **55:**289-303, Feb. '55
nutritional status; hemoglobin levels, packed cell volumes and sedimentation rates of 577 normal men and women over 50 years of age, [H. L. Gillum & A. F. Morgan] J.Nutrition **55:**265-288, Feb. '55
nutritional status; serum ascorbic acid and intake, [A. F. Morgan, H. L. Gillum & R. I. Williams] J.Nutrition **55:**431-448, March '55
nutritional status; serum cholesterol and diet, [H. L. Gillum, A. F. Morgan & D. W. Jerome] J.Nutrition **55:**449-468, March '55
nutritional status; serum protein, blood nonprotein nitrogen, uric acid and creatinine, [A. F. Morgan, M. Murai & H. L. Gillum] J.Nutrition **55:**671-685, April '55
plasma protein pattern and its significance in geriatrics (in well patients), [I. A. Parfentjev & M. L. Johnson] Geriatrics **10:**232-238, May '55
serum cholesterol, phospholipid and lipoprotein levels in elderly male subjects, [P. G. Ackermann, H. J. Buehler, G. Toro & W. B. Kountz] Proc.Soc.Exper. Biol.& Med. **88:**447-448, March '55
cancer, carcinoma of Bartholin gland. Review of literature and report of new case in elderly patient treated by radical operation, [J. G. Masterson & A. S. Goss] Am.J.Obst.& Gynec. **69:**1323-1332, June '55
changes of carcinoma incidence in Switzerland since turn of century and explanation by false assumption of age disposition as causative factor, [H. R. Schinz & T. Reich] Deutsche med.Wchnschr. **79:**1893-1896, Dec. 17, '54 G
gynecologic carcinoma in older patient, [J. M. Morris] J.Am.Geriatrics Soc. **3:**259-269, April '55
problem of malignant disease, [S. Cade] Practitioner **174:**550-555, May '55
cardiovascular aspects, atypical clinical aspects of myocardial infarct in advanced age, [V. Sorribes-Santamaría] Med.españ. **32:**157-160, Aug. '54 S
auricular septal defect in 70 year old patient, [D. G. Stannus, W. Lansman & F. A. Reed] J.Florida M. A. **41:**947, May '55
ballistocardiography in normal subjects over 65, [L. Garello & G. Bandiera] Arch."E.Maragliano" pat.e clin. **9:**1615-1622, Nov.-Dec. '54 I
bioelectric cerebral activity and essential hypertension in aged, [E. Röttjer, M. C. Lascalea & A. E. Imbriano] Rev.san.mil.argent. **53:**439-448, Oct.-Dec. '54 S; Prensa méd.argent. **42:**101-108, Jan. 14, '55 S
blood pressure in healthy old persons, [A. Norgaard] Nord.med. **53:**311-313, Feb. 24, '55 Da
circulatory diseases of old age, [P. S. Barker] J. Michigan M.Soc. **54:**556-559, 590, May '55
comparative analysis of electroencephalographic and electrocardiographic data in senile patients, [M. Morpurgo, C. Serra & G. Mars] Minerva med. **1:**361-364, Feb. 10, '55 I
Crataegus in therapy of senile heart, [J. Gottlieb] Folia clín.internac. **5:**80-82, Feb. '55 S
diagnosis of cardiac hypertrophy; clinical pathologic correlations in 55 individuals, [M. Rodstein] Am.J. M.Sc. **229:**525-533, May '55
differential diagnostic significance of endotheliosis for endocarditis, [R. Kahle & H. Wilde] Ärztl. Wchnschr. **10:**489-491, May 27, '55 G
effect of lipoid myocardial extract and of diencephalon extract in syndromes of altered hyposphygmic and hypotensive regulation of senile subject, [E. Testori] Gior.gerontol. **2:**597-608, Nov. '54 I
electrocardiogram, [H. Gillmann & W. Vogel] Deutsche med.Wchnschr. **80:**283-285, Feb. 25, '55 G
electrocardiogram in senile arterial disease, [D. Robertson] Postgrad.M.J. **31:**121-125, March '55
glycoproteins of serum, polysaccharides and heparinoid substances in old age and in atherosclerosis, [F. M. Antonini] Gior.gerontol. **2:**647-648, Dec. '54 I
heparin in therapy of angina pectoris, [V. Tormo Alfonso, R. Báguena Candela & J. Báguena Candela] Med.españ. **32:**161-165, Aug. '54 S
modifications of venous pressure due to exercise in normal persons over 50 years of age, [A. González Cruz] Med.españ. **32:**124-129, Aug. '54 S
outline of newer methods (diagnostic) of study of atherosclerotics with emphasis on 80-100 year group, [H. B. Elber & others] Geriatrics **10:**213-220, May '55
peripheral circulatory disease in geriatric patient, [H. O. McPheeters] Geriatrics **10:**129-131, March '55
phlebography, [I. Orlandini & G. Braga] Ann.radiol. diag. **27:**500-523, ['54] I
postmortem roentgenography of coronary arteries, [P. P. van der Straeten] Acta cardiol. **10:**15-43, '55 F
Rauwolfia serpentina; prolonged use in elderly hypertensive patients, [M. B. Lipsett, A. H. Levine & R. Goldman] California Med. **81:**412-413, Dec. '54
refractory congestive heart failure, [M. R. Hejtmancik & G. R. Herrmann] Texas J.Med. **51:**238-243, May '55
Schneider index and amplitude frequency product in normal aged, [A. González Cruz] Med.españ. **32:**271-275, Oct. '54 S
senile atrial fibrillation; therapy; clinical and instrumental study; discussion of 32 cases, [L. Corti & R. Gallini] Gior.gerontol. **2:**577-588, Nov. '54 I
senile heart, [A. Bassani & S. Fantini] Acta gerontol. **4:**115-127, July-Oct. '54 I
senile Horton disease, [E. Greppi] Gior.gerontol. **2:**657-659, Dec. '54 I
senile peripheral arteriosclerosis; clinical aspects and management, [D. Messent] Postgrad.M.J. **31:**113-116, March '55
shock in aged with special reference to cardiovascular phenomena, [F. Vega Díaz] Med.españ. **32:**303-318, Oct.; 402-414, Nov. '54 S; Med.y segur.trab. **3:**33-45, Oct.-Dec. '54; **3:**23-30, Jan.-March '55 S; Folia clín.internac. **4:**442-459, Nov. '54 S
vascular changes caused by sex hormones and aging process; effect on ballistocardiogram, [F. Kazmeier, Walter Schild & Willy Schild] Zentralbl. Gynäk. **76:**2027-2032, '54 G
digestive aspects, acute cholecystitis in aged; plea for early surgery, [G. S. Parrella] Connecticut M.J. **19:**377-379, May '55
age factor in mortality rate of patients undergoing surgery of biliary tract, [F. Glenn & D. M. Hays] Surg.Gynec.& Obst. **100:**11-18, Jan. '55
anatomy of senile appendix, [M. de Juan Martín] Rev.clín.españ. **56:**111-119, Jan. 31, '55 S
appendectomy in persons over 60, [H. A. Thies] Zentralbl.Chir. **80:**463-471, '55 G
biliary-tract surgery in patients past 60 years of age, [M. A. Hayes] J.Am.Geriatrics Soc. **3:**146-171, March '55
causes for constipation, [P. Moritsch] Wien.med. Wchnschr. **104:**970-974, Dec. 4, '54 G
clinical aspects and prognosis of epidemic hepatitis, [V. Petera] Ztschr.ges.inn.Med. **9:**1250-1253, Dec. 15, '54 G
digestive ailments, [A. M. Snell] Minnesota Med. **38:**309-314; 330, May '55
frequency of acute appendicitis in last decade of life, [M. de Juan Martín] Rev.clín.españ. **56:**187-192, Feb. 15, '55 S
gastric and duodenal ulcers in persons past 65 years, [P. Erb] Ztschr.Altersforsch. **8:**255-287, Feb. '55 G
hepatic function in aged; modifications of prothrombin activity following loading with vitamin K, [B. de Biasio, G. Mazzi & L. dal Ri] Gior.gerontol. **2:**653-656, Dec. '54 I
idiopathic hypertrophic pyloric stenosis, [H. W. Southwick, D. P. Slaughter & J. A. Bollinger] Illinois M.J. **107:**139-141, March '55
medical and surgical management of diverticulitis (of colon), [R. J. Priest, B. E. Brush & L. J. Gregory] J.Am.Geriatrics Soc. **3:**55-63, Jan. '55
peptic ulcer and gastritis, [A. Mahlo] Medizinische, pp. 105-107, Jan. 15, '55 G
problem of gallstones, [A. F. R. Andresen] M.Times **83:**46-56, Jan. '55
diseases, aging and old age; general profile of diagnosis and therapy, [E. Greppi] Gior.gerontol. **3:**5-15, Jan.; 51-64, Feb. '55 I
Biermer's anemia; 3 cases, [M. Creyx, J. Leng-Lévy, H. Destrem & A. L. Buznic] J.méd.Bordeaux **131:**1253-1256, Nov. '54 F
Bogomolets serum; results, [E. Alcalá Llorente] Med. españ. **32:**101-107, Aug. '54 S
care of aged, [G. Lange] South African M.J. **29:**247-251, March 12, '55
chemopallidectomy; investigative technic in geriatric parkinsonians, [I. S. Cooper] Science **121:**217-218, Feb. 11, '55
chronic subdural hematomas, [J. L. Poppen] Geriatrics **10:**49-51, Feb. '55

OLD AGE, diseases--Continued
clinical trials with new antianemic agent--acidiron (iron preparation), [A. Blaustein] J.Am.Geriatrics Soc. **3**:120-124, Feb. '55
common clinical errors in care of elderly, [F. D. Zeman] Practitioner **174**:556-561, May '55
diabetes in home for aged and insulin therapy; preliminary report, [F. Stengel & H. Lassmann] Wien. klin.Wchnschr. **66**:883-885, Nov. 19, '54 G
differential features concerned with space-consuming intracranial lesions, [G. Horrax & G. R. Nowlis] S.Clin.North America **35**:873-879, June '55
disability in geriatrics; prevention and management, [H. Dinken] Rocky Mountain M.J. **52**:272-275, March '55
dynamic approach to care of chronic, [H. A. Rusk & M. M. Dacso] Hospitals **29**:63-65, Jan. '55
effect of nicotinic acid on senile deafness, [C. Ferrari] Arch.ital.laring. **63**:49-64, Jan.-Feb. '55 I
electroencephalography as diagnostic and prognostic aid in studying senescent individual; preliminary report, [F. P. Sheridan, C. L. Yeager, W. A. Oliver & A. Simon] J.Gerontol. **10**:53-59, Jan. '55
emergency and prophylactic corticoid therapy (of unusually severe infections) in individuals past 50, [L. W. Kinsell] J.Am.Geriatrics Soc. **3**:285-291, May '55
eugenic geriatric medicine (prevention and control of all factors contributing to disease in old age except infectious diseases), [G. Petragnani] Gior. gerontol. **2**:529-538, Oct. '54 I
femoral head; senile changes and relation to coxarthrosis, [P. C. Veraguth] Rev.chir.orthop.(supp.1) **41**:39-111, '55 F
14 months of continuous butazolidin (phenylbutazone) therapy in 73 year old woman, [M. Hershkowitz] New York J.Med. **55**:1627-1628, June 1, '55
frequency and seriousness of senile pulmonary emphysema, [E. Sartorelli, S. Ingegnieros & G. C. Martelli] Gior.gerontol. **3**:129-136, March '55 I
frequency of malignant tumors in old age with special regard to lymphogranulomatosis and osteogenic sarcoma; statistical study, [H. J. Maurer] Arztl. Wchnschr. **10**:461-463, May 20, '55 G
fulminant normocholesteremic xanthomatosis (histiocytosis x); incidence in aged woman, [M. G. Goldner & B. W. Volk] A.M.A.Arch.Int.Med. **95**: 689-696, May '55
geriatric gynecology at New York Hospital, [R. W. Gause] Obst.& Gynec. **5**:423-430, April '55
geriatrics of ear, nose and throat, [E. E. Poos] Eye, Ear, Nose & Throat Month. **34**:315-319, May '55
health factors, [F. Pumarola Busquets] Rev.san.e hig. púb. **29**:23-72, Jan.-Feb. '55 S
health problems, [R. J. van Zonneveld] Geneesk.gids **33**:45-53, Feb. 3, '55 Du
high vegetable fat diet in diabetics with extensive vascular disease, [L. W. Kinsell, G. D. Michaels & N. Foreman] Geriatrics **10**:67-71, Feb. '55
home nursing, [M. Warren] Practitioner **174**:567-573, May '55
hyperostosis frontalis interna, [J. Gershon-Cohen, H. Schraer & N. Blumberg] Am.J.Roentgenol. **73**:396-397, March '55
incidence of diffuse pulmonary emphysema and pulmonary tuberculosis in presenile and senile patients; statisticoclinical study, [M. Pasargiklian, G. Cornia & G. Ghiringhelli] Gior.gerontol. **2**:558-562, Oct. '54 I
incontinence of urine, [L. Nagley] Med.Illus. **9**:69-72, Feb. '55
keratoacanthoma: molluscum sebaceum (related to aging and occupation), [G. W. Binkley] A.M.A.Arch. Dermat. **71**:66-72, Jan. '55
management of bronchiectasis, [H. S. Pittman] Am.J. Surg. **89**:974-978, May '55
medical care in home for aged at Lainz and changes during 50 years of existence, [H. Plenk & F. Stengel] Wien.klin.Wchnschr. **66**:906-908, Nov. 26, '54 G
medical therapy of cerebrovascular lesions in aged, [E. Jessel & W. Immig] Medizinische,pp. 715-718, May 7, '55 G
metabolic modifications with increasing age, [J. T. Freeman] Pennsylvania M.J. **58**:483-484, May '55
minor maladies, [R. J. F. H. Pinsent] Practitioner **174**:562-566, May '55
neuralgia of ninth cranial nerve and indications for peripheral section, [F. W. Bailey] J.Internat. Coll.Surgeons **23**:315-325, March '55
neurologic disturbances, [H. Garland] Practitioner **174**:544-549, May '55
osteoarthritis, [B. M. Norcross, L. M. Lockie & J. H. Talbott] GP **11**:93-101, March '55

OLD AGE, diseases--Continued
pernicious anemia, [A. Schneiderbaur] Wien.med. Wchnschr. **105**:317-322, April 23, '55 G
physiotherapy in rehabilitation, [L. Cosin] Brit.J. Phys.Med. **18**:25-26, Feb. '55
prevention of impotence, [P. Delore] Rev.méd.Liège **10**:277-286, May 1, '55 F
prophylaxis; therapeutic objective, [E. J. Stieglitz] Gior.gerontol. **3**:99-103, March '55 I
rehabilitation in geriatric practice (with special reference to hemiplegia), [A. S. Abramson] Canad. M.A.J. **72**:327-334, March 1, '55
rehabilitation in older age group, [L. B. Greene & J. Sokolow] Postgrad.Med. **17**:43-44, Jan. '55
relation between mineral and protein metabolism and adrenocortical function in senile osteopathies, [M. Morpurgo, G. Mars, C. Bonessa & A. Boselli] Gior. gerontol. **2**:699-702, Dec. '54 I; Presse méd. **63**: 312, March 2, '55 F
relationship of obesity to chronic disease, [J. I. Goodman] Geriatrics **10**:78-82, Feb. '55
respiratory allergies and their modifications in patients over 45 years of age, [F. W. Wittich] J. Am.Geriatrics Soc. **3**:239-247, April '55
senile paroxysmal incoordination of reflexes of throat, [P. Brisotto] Minerva otorinolaring. **4**:293-295, Nov.-Dec. '54 I
significance and management of genital prolapse, [G. C. Schauffler] J.Am.Geriatrics Soc. **3**:43-49, Jan. '55
superficial cutaneous mycoses and trichomycoses, [A. Castellani] Geriatrics **10**:86-88, Feb. '55
symposium: constructive medicine in aging; therapeutic objective, [E. J. Stieglitz] Geriatrics **10**: 151-157, April '55
syncope as principal manifestation of infectious processes, [V. Sorribes-Santamaría] Med.clín. **23**: 256-257, Oct. '54 S
thermal cure, arthrosis and geriatrics, [J. C. Terrier] Rev.méd.Suisse Rom. **75**:177-186, March 25, '55 F
treatment of hyperpotassemia; use of carbonic anhydrase inhibitor (diamox, sulfonamide) as therapeutic aid (especially in elderly patients with renal diseases), [V. Moseley & N. B. Baroody] South.M. J. **48**:1-6, Jan. '55
trophostatic painful vertebral syndrome of postmenopause, [S. de Sèze & M. Maitre] Hist.méd. **4**:79-93, Nov. '54 F
urinary incontinence, [S. Eckerström] Geriatrics **10**: 83-85, Feb. '55
vaginal plug for procidentia, [M. McCullagh] Lancet **1**:491, March 5, '55
vital capacity in aged scoliotic patients, [R. Camera & M. Gandolfi] Minerva med. **1**:1315-1317, May 9, '55 I

economic and social aspects, aged and retiring pilot, [H. K. Edwards] J.Aviation Med. **26**:73-75, Feb. '55
care of aged, [G. Lange] South African M.J. **29**:247-251, March 12, '55
continued employment of older workers (review of work of National Committee on Aging), [G. Mathiasen] Geriatrics **10**:137-140, March '55
dynamic approach to care of chronic, [H. A. Rusk & M. M. Dacso] Hospitals **29**:63-65, Jan. '55
fiftieth anniversary of founding of old age home in Lainz, [F. Stengel] Wien.med.Wchnschr. **104**:965, Dec. 4, '54 G
final test for retirement in old age social security system, [R. J. Myers] Segur.social **3**:7-21, Aug.-Dec. '54 S
frequency and social importance of tuberculosis, [J. Cariñena] Med.españ. **32**:95-100, Aug. '54 S
importance of geriatrics in industrial medicine, [R. T. Johnstone] J.Am.Geriatrics Soc. **3**:117-119, Feb. '55
method of studying work capacity, [S. Piandaca & G. Trompeo] Med.lavoro **46**:185-190, March '55 I
old age aspects of social medicine, [J. H. Sheldon] J.Roy.Inst.Pub.Health & Hyg. **18**:9-15, Jan. '55
old people living in Dorset; sociomedical survey of private households, [W, H. Simonds & A. M. Stewart] Brit.J.Prev.& Social Med. **8**:139-146, Oct. '54
older workers and their job effectiveness, [R. L. Peterson] Geriatrics **10**:34-38, Jan. '55
physician's responsibility to aging population, [J. C. Meakins] Postgrad.Med. **17**:420-423, May '55
recreation and aging process, [J. A. Baley] Res. Quart. **26**:1-7, March '55
response of older rural craftsmen to individual

OLD AGE, economic and social aspects--Continued
training, [H. F. King] J.Gerontol. **10:**207-211, April '55
sociomedical progress; planning leisure-time activities, [L. Chalfen] Geriatrics **10:**245-247, May '55
state and federal help in programs for older citizens, [F. W. Pickworth] J.Iowa M.Soc. **45:** 19-22, Jan. '55
today's health problems and health education, [M. Derryberry] Pub.Health Rep. **69:**1224-1228, Dec. '54
work as therapy, [G. J. Wayne] Ment.Hyg. **39:**79-88, Jan. '55
endocrine aspects, adrenal function in aged, [J. Vignalou & P. Berthaux] Semaine hôp.Paris **30:**4313-4315, Dec. 6, '54 F
adrenocortical capacity and metabolism of cortisone (hydrocortisone, adrenocortical preparation), [F. H. Tyler & others] J.Am.Geriatrics Soc. **3:**79-84, Feb. '55
elimination of estrogens in urine, [M. Gerli] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:**107-108, May 15, '55 I
hormones, growth and senescence, [L. W. Kinsell] J. Am.Geriatrics Soc. **3:**31-35, Jan. '55
insufficiency of mesenchyme and of mesenchymotropic hormones, [N. Pende] Gior.gerontol. **2:** 703-708, Dec. '54 F
regression of thyroid function; radioiodine test, [P. Kühne & H. Billion] Ärztl.Wchnschr. **10:**62, Jan. 21, '55 G
symposium: constructive medicine in aging; homeostasis in older people with special reference to thyroid and adrenal functions in stress, [P. Starr] Geriatrics **10:**174-183, April '55
third sex (sex steroid replacement treatment), [W. H. Masters & J. W. Ballew] Geriatrics **10:**1-4, Jan.'55
thyroid function, [B. R. Scazziga, L. L. Barbieri & T. Béraud] Schweiz.med.Wchnschr. **85:**393-395, April 23, '55 F
thyroxin therapy in preventive geriatrics, [P. Starr] J.Am.Geriatrics Soc. **3:**217-225, April '55
urinary elimination of 17-ketosteroids and of dehydroisoandrosterone (androgen) in normal subjects of both sexes between 50 and 80 years of age, [R. Magliocca & A. Natoli] Gior.gerontol. **2:**550-557, Oct. '54 I
injuries, anesthetic management for fractured hip surgery, [R. A. Koons] Geriatrics **10:**225-228, May '55
compression and extension fractures at wrist (Colles fracture), [J. A. Key & L. T. Ford] Geriatrics **10:** 17-25, Jan. '55
falls among elderly people living at home, [H. Droller] Geriatrics **10:**239-244, May '55
fracture of hips, [W. C. Edwards] J.A.M.A. **157:**1635, April 30, '55
management of burned patient, [S. E. Ziffren] J.Am. Geriatrics Soc. **3:**36-42, Jan. '55
management of hip fracture, [C. V. Heck] J.Am.Geriatrics Soc. **3:**113-116, Feb. '55
new trends in treatment of fracture of hip, [R. Soto-Hall & H. Lillo] J.Am.Geriatrics Soc. **3:**108-112, Feb. '55
prognosis for fractured hips, [R. B. Hunter] Northwest Med. **54:**265-266, March '55
2 successful hip nailings in one patient at ages of 93 and 95 years, [R. E. Van Demark] South Dakota J.Med.& Pharm. **7:**431-433, Dec. '54
nutrition, [G. Verdonk] Belg.tijdschr.geneesk. **11:** 479-492, May 15, '55 Du
combination of nicotinic acid and thiamine in treatment of disorders, [H. Destrem] Semaine hôp. Paris **31:**219-222, Jan. 14, '55 F
nutritional status; blood glucose levels, [H. L. Gillum, A. F. Morgan & R. I. Williams] J.Nutrition **55:**289-303, Feb. '55
nutritional status; hemoglobin levels, packed cell volumes and sedimentation rates of 577 normal men and women over 50 years of age, [H. L. Gillum & A. F. Morgan] J.Nutrition **55:**265-288, Feb. '55
nutritional status; serum ascorbic acid and intake, [A. F. Morgan, H. L. Gillum & R. I. Williams] J. Nutrition **55:**431-448, March '55
nutritional status; serum cholesterol and diet, [H. L. Gillum, A. F. Morgan & D. W. Jerome] J.Nutrition **55:**449-468, March '55
nutritional status; serum protein, blood nonprotein nitrogen, uric acid and creatinine, [A. F. Morgan, M. Murai & H. L. Gillum] J.Nutrition **55:**671-685, April '55

OLD AGE, nutrition--Continued
nutritional status; vitamin A and carotene, [H. L. Gillum, A. F. Morgan & F. Sailer] J.Nutrition **55:** 655-670, April '55
nutritional survey, [E. Tuttle] Geriatrics **9:**579-582, Dec. '54
scientific exhibit; vitamin B_{12} and aging, [B. F. Chow] Geriatrics **10:**31-33, Jan. '55
vitamins (especially group B) and old age, [M. Finzi] Acta gerontol. **4:**188-191, Nov.-Dec. '54 I
ophthalmology, aging retina, [P. Tower] Geriatrics **10:** 12-16, Jan. '55
anesthesia for eye operations in aged, [J. H. Failing] California Med. **82:**32-34, Jan. '55
elevated lesions of macular area; histopathologic study emphasizing lesions similar to disciform degeneration (especially malignant melanoma), [W. C. Frayer] A.M.A.Arch.Ophth. **53:**82-92, Jan. '55
genetics of senile glaucoma, [R. Törnquist] Acta ophth. **32:**513-517, '54
geriatrics and ophthalmology; senile ocular lesions, [G. H. Plantoni & F. Aquinaga] Arch.oftal.Buenos Aires **30:**19-40, Jan. '55 S
importance of glaucoma with increasing age, [C. Berens & A. S. Breakey] J.Am.Geriatrics Soc. **3:**181-196, March '55
problem of changes of physiologic excavation, [W. Funder] Klin.Monatsbl.Augenh. **126:**320-323, '55 G
senile ectropion; analysis of types and surgical correction, [A. Callahan] Am.J.Ophth. **38:**787-790, Dec. '54
watering eyes, [F. von Herrenschwand] Klin.Monatsbl. Augenh. **125:**657-662, '54 G
pathology, age changes of human kidney, [R. Wagner] Ztschr.ges.inn.Med. **10:**105-110, Feb. 1, '55 G
amitotic division of senile tissues as probable means of self-preservation of cells, [W. Andrew] J.Gerontol. **10:**1-12, Jan. '55
basic principles for medicolegal concepts of aging process; biodynamic concepts, tissue studies and medicolegal aspects, [P. Keller] Ärztl.Wchnschr. **10:**437-445, May 13, '55 G
calcification of costal and bronchial cartilage, [E. Fischer] Ztschr.Alternsforsch. **8:**144-150, Oct. '54 G
histologic changes in rat brain; relationship to comparable changes in human brain, [H. Kuhlenbeck] Confinia neurol. **14:**329-342, '54
properties and distribution of PAS positive substances in nervous system of senile dog, [N. M. Sulkin] J. Gerontol. **10:**135-144, April '55
roentgen picture of hip, [B. Baud] Ztschr.Orthop. **86:** 24-29, '55 G
senile plaques and cerebral arteriosclerosis; independence of 2 processes; statistical study, [A. Arab] Rev.neurol. **91:** 22-36, '54 F
psychologic and psychiatric aspects, adrenal responsitivity in aged psychotic patients, [H. Freeman, G. Pincus, F. Elmadjian & L. P. Romanoff] Geriatrics **10:**72-77, Feb. '55
clinical effects of α-(2-piperidyl)-benzohydrol hydrochloride (piperidine compound) in states of inactivity in elderly psychiatric patients, [W. Forster, A. L. Henderson & S. Schultz] Canad.M.A.J. **72:**678-681, May 1, '55
effect of aging on mental and physical capacity, [W. Hobson] Practitioner **174:** 527-535, May '55
electric shock treatment; "must" for chronic patients in mental hospitals, [G. E. Wolff] Am.J.Psychiat. **111:**748-750, April '55
electroconvulsive therapy, [R. Ehrenberg & M. J. O. Gullingsrud] Am.J.Psychiat. **111:**743-747, April '55
fact and fancy in aging mind, [J. F. Fleetwood] J. Irish M.A. **36:** 99-105, April '55
fundamental principles in neuropsychiatry, [H. Baruk] Progr.méd.,Paris **83:**144-146, April 10-24, '55 F
influence of emotional attitudes on aging process, [D. C. Wilson] J.Am.Geriatrics Soc. **3:**293-298, May '55
intensive treatment program for state hospital patients; further progress and results, [S. Atkinson, S. P. Fjeld & J. G. Freeman] Geriatrics **10:** 111-117, March '55
interrelationships between psychic and physical factors in production of mental illness, [R. H. Barnes, E. W. Busse & A. J. Silverman] North Carolina M.J. **16:**25-28, Jan. '55
management of psychiatric disorders, [D. Hill] Practitioner **174:**536-543, May '55

OLD AGE, psychologic and psychiatric aspects--Continued
old age in schizophrenics; study of 80 patients over 70 years of age, [M. Barucci] Riv.pat.nerv. **76:** 257-284, '55 I
oral metrazol (pentylenetetrazole) in psychoses associated with old age, [L. E. Hollister & W. F. Fitzpatrick, Jr.] J.Am.Geriatrics Soc. **3:**197-200, March '55
orbital undercutting in treatment of psychoneuroses, depressions and senile emotional states; results of fractional lobotomy in benign psychiatric disorders, [W. B. Scoville] Med.contemp. **73:**151-154, March '55
personality development, [K. M. Bowman] Geriatrics **9:** 563-566, Dec. '54
problem of convulsive disorders in geriatric psychiatry, [S. Merlis, F. J. O'Neill & F. Weinberg] Psychiat.Quart. **29:**74-84, Jan. '55
psychiatic problems, [A. I. Goldfarb] New York J. Med. **55:**494-501, Feb. 15, '55
psychodynamic expressions of climacteric, [A. Marques] Hospital, Rio de Janeiro **47:**35-53, Jan. '55 P
restoration of self-esteem, [G. Landau] Geriatrics **10:**141-143, March '55
sex differences and educational influences on mental deterioration scale, [R. J. Howell] J.Gerontol. **10:** 190-193, April '55
stellate ganglion infiltration in organic psychoses, [J. Haber] Am.J.Psychiat. **111:**751-755, April '55
strength of opinion as indication of philosophy of life; relationship between strength of opinion and adjustment, [G. T. Fitzelle] J.Am.Geriatrics Soc. **3:** 306-310, May '55
transference and resistance in geriatric psychotherapy, [J. A. M. Meerloo] Psychoanalyt.Rev. **42:**72-82, Jan. '55
treatment of psychoses complicated by arteriosclerosis and aging process, [J. K. Ward & J. A. Becton] South.M.J. **48:**522-526, May '55
use of psychologic tests in determining prognosis and treatment in mental illnesses, [D. V. Conwell, C. J. Kurth & P. G. Murphy] J.Am.Geriatrics Soc. **3:** 232-238, April '55
use of reserpine (Rauwolfia serpentina alkaloid) in ambulatory and hospitalized psychotics, [A. A. Sainz] Ann.New York Acad.Sc. **61:**72-77, April 15, '55

surgery in: See also Old Age, cancer; Old Age, digestive aspects; Old Age, injuries; etc.
anesthesia, [H. M. Aucherman] South.M.J. **48:**130-134, Feb. '55
anesthesia, [R. B. Dodd] Am.Surgeon **21:**262-267, March '55
anesthesia for aged and poor-risk candidate for genitourinary surgery, [C. E. Wasmuth & C. C. Higgins] Geriatrics **10:**100-104, March '55
effect of transurethral prostatectomy on fluid balance in elderly patient, [J. J. Murphy, V. Iob & J. Lapides] J.Urol. **73:**860-865, May '55
fluid, electrolyte and nutritional management of elderly surgical patient, [E. G. Thomas, T. W. Ledwich & A. J. Hunnicutt] J.Am.Geriatrics Soc. **3:**311-316, May '55
intrathoracic surgical procedures in patients past age of 60, [D. C. Campbell, Jr. & H. T. Langston] J.Am.Geriatrics Soc. **3:**330-336, May '55
local or general anesthesia for tonsillectomy, especially in older persons, [E. Bauer] Wien. med.Wchnschr. **105:**97-100, Feb. 5, '55 G
Martins modification of Labhardt subtotal colpocleisis for therapy of genital prolapse in aged female, [W. von Massenbach] Geburtsh.u.Frauenh. **15:**65-89, Jan. '55 G
nitrous oxide-oxygen-curare anesthesia for geriatric patient: electrocardiographic study, [M. L. Heller, J. Nyboer & R. C. Storrs] Anesth.& Analg. **34:**121-150, May-June '55; correction **34:**312, Sept.-Oct. '55
orthopedic surgery in aged; clinicostatistical aspects, [S. Branciforti & L. Negri] Minerva ortop. **6:** 5-9, Jan. '55 I
partial colpocleisis: Le Fort procedure; analysis of 100 cases, [H. C. Falk & S. A. Kaufman] Obst.& Gynec. **5:** 617-627, May '55
physiologic reserves in aged; application to operability, [A. J. Hunnicutt] J.Am.Geriatrics Soc. **3:** 93-95, Feb. '55
problem of aging face (in regard to rhytidectomy), [J. B. Johnson] Plast.& Reconstruct. Surg. **15:** 117-121, Feb. '55
problems in anesthesia, [D. Semeraro] Minerva anestesiol. **21:** 29-31, Jan. '55 I

OLD AGE, surgery in--Continued
problems in operability (Sir Thomas and Lady Dixon lecture), [W. H. Cole] Ulster M.J. **23:**102-116, Nov. '54
rehabilitation problems concerning elderly amputees, [R. Langdale-Kelham] Brit.J.Phys.Med. **18:** 27-30, Feb. '55
study of lower extremity amputations in geriatric rehabilitation, [G. Gingras, M. Mongeau & M. Bergeron] Brit.J.Phys.Med. **17:** 265-269, Dec. '54
surgery in octogenarians, [R. W. Raven] Brit.M.J. **1:** 266-268, Jan. 29, '55
surgical experience in aged as aid to surgery in young, [R. Elman] J.Am.Geriatrics Soc. **3:** 85-92, Feb. '55
surgical indications and surgical management, [C. W. Cutler, Jr.] New York J.Med. **55:**489-494, Feb. 15, '55
295 operations, [G. Ricci & F. Neri] Boll.e mem.Soc. tosco-umbra chir.(supp.) **15:**733-740, July 4, '54 I
tuberculosis, [G. A. Paulsen] Arizona Med. **12:** 74-76, Feb. '55
anatomicopathologic aspects, [G. Mars & S. Ragaini] Gior.gerontol. **2:**674-698, Dec. '54 I
frequency and social importance, [J. Cariñena] Med. españ. **32:**95-100, Aug. '54 S
hematochemical modifications induced by administration of somatotropic hormone in tuberculous patients of advanced age, [C. Grassi & G. Gialdroni-Grassi] Gior.gerontol. **2:**545-549, Oct. '54 I
histopathologic aspects of bone marrow in patients, [E. Martínez Ramón] Med.españ. **32:**150-156, Aug. '54 S
incidence of diffuse pulmonary emphysema and pulmonary tuberculosis in presenile and senile patients; statisticoclinical study, [M. Pasargiklian, G. Cornia & G. Ghiringhelli] Gior.gerontol. **2:** 558-562, Oct. '54 I
modern aspects of problem, [R. Llopis Llorente] Med.españ. **32:**130-144, Aug. '54 S
terminal hemoptysis, [G. Mars & S. Ragaini] Gior. gerontol. **2:**661-673, Dec. '54 I
OLDBERG, E., Intracranial injury, Chicago M.Soc.Bull. **57:**430-434, Dec. 18, '54
von OLDERSHAUSEN, H. F., von OLDERSHAUSEN, R., and TELLESZ, A., Zur Klinik und pathogenetischen Bedeutung der sogenannten "granulomatösen Hepatopathie" bei der Tuberkulose, Klin.Wchnschr. **33:** 104-114, Feb. 1, '55
von OLDERSHAUSEN, R.: See von OLDERSHAUSEN, H. F., jt. auth.
OLDFIELD, M. C., Congenitally short frenula of upper lip and tongue, Lancet **1:**528-530, March 12, '55
OLDHAM, A. J.: See STENGEL, E., jt. auth.
OLDHAM, J. B., 2 eighteenth century Liverpool surgeons--Park and Alanson, Proc.Roy.Soc.Med. **47:** 1056-1058, Dec. '54
OLDHAM, P. D.: See KILPATRICK, G. S., jt. auth.
OLDROYD, H., Symposium on loiasis; some comments on species of Chrysops bred and collected at Kumba, British Cameroons, Tr.Roy.Soc.Trop. Med.& Hyg. **49:**111-114, March '55
OLDS, J., and MILNER, P., Positive reinforcement produced by electrical stimulation of septal area and other regions of rat brain, J.Comp.& Physiol. Psychol. **47:**419-427, Dec. '54
OLEAGA ALARCON, M. B.: See GOYENECHEA, R. A., jt. auth.
O'LEARY, J. L., and KNOTT, J. R., Some minimum essentials for clinical electroencephalographers, Electroencephalog.& Clin.Neurophysiol. **7:**293-298, May '55
See COLLINS, W. F., jt. auth.
See KING, R. B., jt. auth.
O'LEARY, J. M., LIPSCOMB, P. R., and DIXON, C. F., Enteric fistula associated with osteomyelitis of hip and spinal column; report of 3 cases, Ann. Surg. **140:**897-900, Dec. '54
O'LEARY, P. A., Harold Wordsworth Barber, 1886-1955, A.M.A.Arch.Dermat. **71:**782, June '55
William James O'Donovan, 1886-1955, A.M.A.Arch. Dermat. **71:**782, June '55
LAMBERT, E. H., and SAYRE, G. P., Muscle studies in cutaneous disease, J.Invest.Dermat. **24:**301-310, March '55
OLEATE: See Acid, oleic
OLECH, E., Fracture lines in mandible; comparison of radiographic and anatomic findings, Oral Surg. **8:** 582-590, June '55
OLECK, H. G.: See PEZENBURG, E., jt. auth.
OLECRANON: See Ulna
tri**OLEIN:** See Acid, oleic
OLEKSY, S. P.: See HAVENER, W. H., jt. auth.

OLEOGRANULOMA: See Tumors, oil
OLEOTHORAX: See Tuberculosis, Pulmonary, surgical therapy
OLER, W. M., and CRAEMER, V. C., Effects of 2 commercial emulsifiers, MYRJ 45 and MYRJ 52, on gastric acidity and gastrointestinal motility of human subjects, Gastroenterology **28:**281-287, Feb. '55
OLESEN, K. H., Carcinoid of small intestine with liver metastases, rightsided valvular stenosis and unusual form of cyanosis; 2 cases of new syndromes, Ugesk.læger **117:**635-639, May 19, '55 Da
OLESEN, V., Therapy of fractures of tibial condyle by operative reduction and screw osteosynthesis, Ugesk.læger **117:**644-647, May 19, '55 Da
OLHAGEN, B.: See BERDAL, P., jt. auth.
OLIGODENDROGLIOMA: See Tumors, oligodendroglioma
OLIGODIPSIA: See Thirst
OLIGOPHRENIA: See Feeblemindedness
OLIGOZOOSPERMIA: See Spermatozoa, development
OLIGSCHLÄGER, G.: See MAASSEN, W., jt. auth.
OLIGURIA: See Urination, disorders; Urine, suppression
OLIN, G., Prophylaxis of poliomyelitis; prerequisites and potentialities, Nord.med. **52:**1689-1693, Dec. 2, '54 Sw
OLIN, T. E., Incidence of gonorrhoeal complications, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 279-289, '54
OLITSKY, P. K., and LEE, J. M., Immunologic response of mice from stocks resistant and susceptible to acute disseminated encephalomyelitis, J.Lab.& Clin.Med. **45:**81-86, Jan.'55
OLIVÀ, G.: See DOMINICI, G., jt. auth.
OLIVA, L.: See FARRIS, G., jt. auth.
See MACARINI, N., jt. auth.
OLIVARES, H. N., La via intrauterina transplacentaria como fuente de infección de la brucelosis. Aporte a la casuística, Rev.Fac.cien.méd. **12:**507-510, Oct.-Dec. '54
OLIVARY BODY: See Medulla Oblongata
OLIVE BADOSA, A., El niño en las novelas de Carlos Dickens, Rev.españ.pediat. **10:**815-827, Nov.-Dec. '54
OLIVECRONA, H., Olof Sjöqvist†, 1901-1954, Nord. med. **53:**281-282, Feb. 17, '55 Sw; J.Neurosurg. **12:**198-200, March '55
See IKKOS, D., jt. auth.
See LUFT, R., jt. auth.
OLIVEIRA, C.: See GORI, R. M., jt. auth.
de OLIVEIRA, D., Nutrição e cárie dentária, Hospital, Rio de Janeiro **47:**141-149, Feb. '55
de OLIVEIRA, E., O tratamento da colecistite aguda, Rev.brasil.cir. **28:**127-145, Aug. '54
de OLIVEIRA, I.: See FERNANDES y FERNANDEZ, M., jt. auth.
de OLIVEIRA, I. M.: See LINHARES, E. S., jt. auth.
OLIVEIRA, J. L.: See MAYALL, R. C., jt. auth.
de OLIVEIRA, M. X., and MEYER, H., Plasmodium gallinaceum in tissue culture. Observations after one year of cultivation, Parasitology **45:** 1-4, May '55
de OLIVEIRA, P. P., MALDONADO, G., MONTEDONIO, J. de M., and de LACERDA, E. de B. F., O bócio endêmico no sul do Brasil, Hospital,Rio de Janeiro **47:** 289-317, March '55
de OLIVEIRA e SILVA, J.: See Silva, J. de O. e
OLIVELLI, F., Ricerche sierologiche sulle emopsonine naturali, Riv.Ist.sieroterap.ital. **29:** 481-492, Sept.-Oct. '54
Influenza del lavoro in risaia sulle funzioni genitali della donna, Minerva ginec. **6:** 842-846, Dec.31,'54
OLIVER, A.: See OLIVER-PASCUAL, E., jt. auth.
OLIVER, K. S., Symposium on surgery of digestive tract; stomatitis--review, S.Clin.North America **35:**617-627, June '55
OLIVER, M. F., and BOYD, G. S., Plasma lipid and serum lipoprotein patterns during pregnancy and puerperium, Clin.Sc. **14:**15-23, Feb. '55
OLIVER, R.: See ELLIS, F., jt. auth.
OLIVER, R. E. W., Hospital and general practice; scheme for closing gap, Brit.M.J.(supp.) pp. 243-244, Dec. 25, '54
OLIVER, R. K., THIGPEN, F. M., and HOLDING, B. F., Jr., Rupture of spleen as source of fatal intraperitoneal hemorrhage associated with pneumoperitoneum, Am.Rev.Tuberc. **71:**291-298, Feb. '55
OLIVER, W. A., and DANIELSON, H. K., Treatment program for adolescents with schizophrenia, J.A.M.A. **157:**446, Jan. 29, '55
See SHERIDAN, F. P., jt. auth.
OLIVERAS DEVESA, M., Necesidad de una coordinación terapéutica en la recuperación del niño paralítico, Acta ortop.-traumatol.ibér. **3:** 213-225, April '55
OLIVER-GONZÁLEZ, J., BAUMAN, P. M., and BENENSON, A. S., Species specificity of anti-egg precipitin in schistosome serums, J.Infect.Dis. **96:**95-100, Jan.-Feb. '55
OLIVER-PASCUAL, E., SANZ-IBANEZ, J., ELOSEGUI, C., and OLIVER, A., Contribución al cuadro clínico de la insuficiencia suprarrenal aguda caracterizada por crisis abdominales sin previo síndrome addisoniano, Rev.españ.enferm.ap. digest. **14:** 1-20, Jan.-Feb. '55
and others, Colitis ulcerosa idiopática con anemia perniciosa tipo Biermer-Addison y pseudo-ulcus duodenal más deficiencias de nutrición múltiples; consideraciones etiológicas y clínicas, Rev. españ.enferm.ap.digest. **14:**163-182, March-April '55
OLIVETTI, R. G.: See RAYNOLDS, A. H., jt. auth.
OLIVI, M., Lesioni paragonabili alla mastopatia fibrocistica, nei topi trattati con ormoni ovarici, Lav.Ist.anat.e istol.pat. **14:**173-203, '54
See BIANCIFIORI, C., jt. auth.
OLIVI, O., Eccezionale quadro pseudomiastenico in un caso di polimeningoradicoloneurite spino-meso-encefalica (contributo clinico), Clin.pediat. **36:** 853-871, Nov. '54
and MUGNAINI, P., Su un quadro particolare di tromboastenia costituzionale di Glanzmann; risultati della terapia con ACTH, Clin.pediat. **36:**783-796, Oct. '54
and PRODI, M. P., Influenza del cortisone sull'accrescimento, metabolismo intermedio, ricambio dell'azoto e degli elettroliti nella distrofia del lattante, Clin.pediat. **36:**919-940, Dec. '54
OLIVIER, C.: See ALBOT, G., jt. auth.
OLIVIER, J., Jonction thoraco-lombaire de la chaine sympathique latéro-vertébrale, Montpellier méd. **46:** 146-150, Sept.-Oct. '54
OLIVO, R., La prova della fosfatasi secondo Bray e King per la differenziazione tra difterici e pseudodifterici, Gior.batt.e immunol. **47:**169-185, Nov.-Dec. '54
and BUGIARDINI, G., La reazione di Widal eseguita con antigeni antibiotati, Boll.Ist.sieroterap. milanese **34:**80-90, Jan.-Feb. '55
See ROSA, A., jt. auth.
OLJELUND, O., Effect of premedication with chlorpromazine, Nord.med. **53:**734-736, May 5, '55 Sw
OLKI, M., and KINNUNEN, O., Zur Schwangerschaft nach vaginaler Operation, Acta obst.et gynec. scandinav. **34:**30-40, '55
See KAPRIO, L. A., jt. auth.
OLKHOVSKAYA, G. S.: See TRYNKIN, A. P., jt. auth.
OLLAGNIER, C.: See DUFOURT, A., jt. auth.
OLLIVIER, H., JOUVE, J., and QUICKE, J., Recherches sur l'intérêt médico-légal de la détermination du pH du liquide amniotique; première note expérimentale, Ann.méd.lég. **34:**233-238, Oct.-Nov. '54
See CHOSSON, J., jt. auth.
See PETIT, F., jt. auth.
See SALMON, M., jt. auth.
CASO, A., GRILLO-ABADIE, P., and HELVADJIAN, G., Suicide par ingestion de mélange anesthésique de Bonain, Ann.méd.lég. **35:**15-17, Jan.-Feb. '55
CASTELA, R., HELVADJIAN, G., and QUICKE, J., Du danger des défectuosités de fonctionnement des appareils de chauffage alimentés au butane, Ann. méd.lég. **35:**45-47, Jan.-Feb. '55
GRILLO-ABADIE, P., HELVADJIAN, G., and QUICKE, J., A propos d'un cas d'intoxication mortelle par le dichloréthane, Ann.méd.lég. **34:** 261-264, Dec. '54
A propos d'un cas d'intoxication mortelle par le nitrite de sodium, Ann.méd.lég. **34:**280-283, Dec. '54
and others, Considérations statistiques à propos de 170 dosages d'urée sanguine post mortem, Ann. méd.lég. **34:**230-232, Oct.-Nov. '54
OLMER, J., and MONGIN, M., Essais de traitement des leucoses par de fortes doses de cortisone, Marseille-méd. **91:**679-691, '54
L'intérêt clinique de l'électrophorèse sur papier dans les cirrhoses hépatiques, Marseille-méd. **92:** 48-56, '55
ABIGNOLI, E., and PERDRIX, L., Agranulocytose aiguë mortelle après une faible dose d'irgapyrine, Marseille-méd. **92:**103-107, '55
GALLAIS, P., MONGIN, M., and SERRATRICE, G., Paraplégie flasque terminale compliquant une leucose aiguë paramyéloblastique, Marseille-méd. **91:** 692-695, '54

OLMER, J.--Continued
GASCARD, E., ABIGNOLI, E., and TRACADAS, Le traitement des leucémies chroniques par l'association uréthane-thiouracile, Marseille-méd. **91:**670-678, '54
GASCARD, E., PERDRIX, L., and NAUDIN, M., Les formes osseuses des hypernéphromes, Presse méd. **62:**1622-1624, Nov. 24, '54
and others, Séméiologie et variétés cytologiques des leucoses aiguës, Marseille-méd. **91:**651-669, '54
OLMSTED, L., Home care instructions, Phys.Therapy Rev. **35:**75-80, Feb. '55
OLMSTED, L. W., and BEIERWALTES, W. H., Thyroidectomizing dose of radioactive iodine in humans with malignant melanoma, Cancer **8:**336-338, March-April '55
OLMSTED, P. S., and VILLEE, C. A., Nucleic acid composition of human liver cell fractions, J. Biol.Chem. **212:**179-186, Jan. '55
OLSEN, A. K.: See ULIN, A. W., jt. auth.
OLSEN, A. M.: See PURNELL, D. C., jt. auth.
OLSEN, C. J.: See GOLDBLUM, R. W., jt. auth.
OLSEN, H., Cases of bromine intoxications admitted to psychiatric ward of hospital in Copenhagen during one year, Ugesk.laeger **117:**199-204, Feb. 17, '55 Da
OLSEN, J. G., and CALDERIN, V. O., Epidermoid cyst of testis, U.S.Armed Forces M.J. **6:**747-749, May '55
OLSEN, R.: See LAHR, T. N., jt. auth.
OLSON, B. H.: See BENAVIDES V., L., jt. auth.
OLSON, M. E.: See RABINOVITZ, M., jt. auth.
OLSON, O. E.: See HALVERSON, A. W., jt. auth.
OLSON, W. H.: See WALKER, L., jt. auth.
OLSSON, O., Some aspects of shoulder pain, Brit.J. Phys.Med. **18:**82-88, April '55
See HELLSTEN, H., jt. auth.
See WESTERBORN, A., jt. auth.
OLSZEWSKI, J.: See BAXTER, D. W., jt. auth.
OLTERSDORF, U., Eine Registriermethode für die Beurteilung der Weite der Tuba Eustachii, Arch. Ohren- Nasen- u.Kehlkopfh. **165:**399-403, '54
OLWIN, J. H., Symposium on clinical advances in medicine; principles of anticoagulant therapy and their application, M.Clin.North America **39:**227-240, Jan. '55
See DYE, W. S., jt. auth.
OLYMPIC GAMES: See Athletics
O'MALEY, J. F., and OWENS, R. H., Tratamiento de la enuresis por la banthine, Rev.cubana pediat. **27:**47-52, Jan. '55
O'MALLEY, C., Case of bilateral vitreous opacities in boy, improved by vitreous extraction, Tr.Ophth. Soc.U.Kingdom **74:**599, '54
O'MALLEY, C. D., Relations of John Caius with Andreas Vesalius and some incidental remarks on Giunta Galen and on Thomas Geminus, J.Hist.Med.& Allied Sc. **10:**147-172, April '55
O'MALLEY, E. P., and OESTER, Y. T., Influence of some physical chemical factors on iontophoresis using radio-isotopes, Arch.Phys.Med. **36:**310-316, May '55
O'MALLEY, J. F., and BUMGARNER, J. E., Ureteral ectopia as cause of chronic infection, J.Urol. **73:**235-237, Feb. '55
OMBREDANNE and SIARDET, J., Un polype choanal d'un volume exceptionnel, Ann.oto-laryng. **72:**83-84, '55
Méninghite otitique récidivante, Ann.oto-laryng. **72:**87-88, '55
LECOINTRE and TRIBOULET, Deux nouveaux cas de kystes dermoïdes et fistules congénitales du dos du nez, Ann.oto-laryng. **72:**78-81, '55
O'MEARA, R. A. Q., First 4 years; plea for different and more vocational curriculum for medical students, Irish J.M.Sc., pp. 1-14, Jan. '55; Lancet **1:**194-197, Jan. 22, '55
OMENTUM
1-usnic acid, dihydrostreptomycin and their combination; therapeutic effect in guinea pig tuberculosis as revealed by omental index, [J. Pätiälä & E. Brander] Ann.med.exper.et biol.Fenniae **32:**282-286, '54
cysts, [R. M. Hardaway, III, R. N. Swartley & I. Rudman] Am.J.Surg. **89:**710-711, March '55
hernia, gaseous contrast in diagnosis of epiplocele of Larrey's space, [A. Balmès, R. Paleirac & A. Thevenet] Arch.mal.app.digest. **44:**142-157, Feb. '55 F
infarction, [M. Knape] Nederl.tijdschr.geneesk. **99:**946-949, March 26, '55 Du
primary infarction of great omentum, [S. F. O'Beirn] J.Irish M.A. **36:**24, Jan. '55
OMENTUM, infarction--Continued
segmental hemorrhagic infarction in child, [J. C. Rodine] South Dakota J.Med.& Pharm. **8:**114; 128, April '55
surgery, free transplantation of omentum and peritoneum in abdominal surgery, [N. A. Titov] Vestnik khir.(no.1) **75:**65, '55 R
torsion, [N. C. Cooper] Lancet **1:**130-131, Jan. 15, '55
etiopathogenesis and diagnosis of torsion of great omentum, [L. Martinotti] Riforma med. **69:**429-437, April 16, '55 I
idiopathic torsion simulating appendicitis, [M. J. Cavanagh & R. P. Campanale] A.M.A.Arch.Surg. **70:**564-565, April '55
of third omentum, [A. L. Black] Postgrad.M.J. **30:**657-658, Dec. '54
tumors, cystic lymphangioma, [G. Ninfo] Riv.anat. pat.e onc. **8:**969-986, Aug. '54 I
OMERS, R. J. J.: See BEEUWKES, H., jt. auth.
OMI, G.: See RANSOM, J. P., jt. auth.
OMLAND, G., Acute intoxications, Nord.med. **53:**153-157, Jan. 27, '55 N
OMNACILLIN: See cross reference under Omnadin Penicillin
OMNADIN PENICILLIN: See Penicillin; Scarlet Fever, therapy; Skin, diseases; Venereal Diseases, therapy
OMNAMYCIN (penicillin-streptomycin preparation): See Penicillin; Streptomycin
OMODEI-ZORINI, A., Die kombinierte antibiotische Therapie der Lungentuberkulose, Ztschr.Tuberk. **105:**65-70, '54
La prognosi della tubercolosi polmonare dell'adulto, Minerva med. **1:**1068-1076, April 14, '55
OMPHALITIS: See Umbilicus
OMPHALOMESENTERIC DUCT: See Vitelline Duct
ONATIVIA, A., and PEDREIRA, E. A., Noradrenalina y shock, Semana méd. **105:**1139-1154, Dec.16,'54
ONCHOCERCIASIS
focus of cutaneous onchocerciasis discovered during serologic investigations for syphilis in French West Africa, [L. Lapeyssonnie] Ann. dermat.et syph. **81:**644-651, Nov.-Dec. '54 F
onchocerciasis and its ocular complications, [E. J. Weyts] Belg.tijdschr.geneesk. **11:**105-123, Feb. 1, '55 Du
pilot project of campaign of medical therapy of oncocercosis based on administration of suramin sodium; pretreatment study of manifestations, [T. A. Burch] Bol.ofic.san.panam. **38:**20-26, Jan. '55 S
therapy, pilot project of campaign of medical therapy based on administration of suramin sodium; treatment and follow-up, [T. A. Burch, G. G. Aguilar, M. Barrera & H. T. Dalmat] Bol.Ofic. san.panam. **38:**141-147, Feb. '55 S
severe dermatosis responding to suramin and diethylcarbamazine (hetrazan, piperazine derivative); illustrative case, [P. W. Hutton] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**522-525, Nov. '54
treatment of wuchereriasis and onchocerciasis with suramin sodium, [T. A. Burch] Am.J.Trop.Med. **4:**332-333, March '55
ONCOCYTOMA: See Parotid Gland, tumors
ONCOMETRY: See Kidneys, weight
O'NEAL, L. W., and HEINBECKER, P., Adenohypophysis and hypothalamus in hyperadrenalcorticalism, Ann.Surg. **141:**1-9, Jan. '55
O'NEIL, E. E., and BOYD, T., Management of acute and chronic thrombophlebitis, Tr.New England Obst. & Gynec.Soc. **8:**123-132, '54
O'NEIL, J. E.: See NACHLAS, M. M., jt. auth.
O'NEILL, D., and others, Discussion on psychogenic rheumatism, Proc.Roy.Soc.Med. **48:**65-70, Feb. '55
O'NEILL, F. J., and CONIGLIARO, V., Igiene mentale e lavoro. Attività preventive e terapeutiche delle organizzazioni per l'igiene mentale degli Stati Uniti d'America entro complessi industriali, fabbriche, aziende, gruppi di lavoratori o impiegati, Med.lavoro **46:**73-103, Feb. '55
See MERLIS, S., jt. auth.
O'NEILL, J.: See ASHBY, D. W., jt. auth.
O'NEILL, J. F., SKROMAK, S. J., and CASEY, P. R., Eosinophilic granuloma of ribs; review of literature and report of 2 cases with 4 and 6 1/2 year follow-up, respectively, J.Thoracic Surg. **29:**528-540, May '55
O'NEILL, R.: See GROSSMAN, M., jt. auth.
O'NEILL, T. J. E., Indications for cardiac surgery, Wisconsin M.J. **54:**137-144, Feb. '55
See GLOVER, R. P., jt. auth.

ONESTI, S. J., JR., Thyroiditis masquerading as fever of unexplained origin, Stanford M.Bull. **12:**263-265, Nov. '54
Plague, press, and politics, Stanford M.Bull. **13:**1-10, Feb. '55
ONETO, G. B. P., and GERMINALE, T., Considerazioni sulla terapia della tubercolosi genitale maschile, Urologia **21:**589-595, Oct. 20, '54
ONIONS
in vitro study of antitubercular substances from allium species; Allium schoenoprasum; Allium cepa, [K. C. Gupta & R. Viswanathan] Antibiotics & Chemother. **5:**18-21, Jan. '55
ONNEN, K.: See JUNG, F., jt. auth.
ONNIS, A., and FRANCO, G., Sul contenuto in colesterina e lipoidi delle surrenali durante la vita intrauterina (studio morfologico ed istochimico), Arch.ostet.e ginec. **59:**213-245, July-Aug. '54
d'ONOFRIO, V., LERZA, P., and PESCE, G., Osservazioni sulla patologia professionale di operai addetti alla produzione di superfosfati, Rass.med. indust. **23:**369-378, Nov.-Dec. '54
ONOMURA, T.: See FUZITA, H., jt. auth.
See TESHIMA, S., jt. auth.
ONVLEE, P. C.: See BEKKER, J. H., jt. auth.
ONYALAI
case in male Taita showing diminution or absence of megakaryocytes, [J. R. Harries] East African M.J. **31:**557-559, Dec. '54
diagnosis, [J. Wilkinson] East African M.J. **31:**549-556, Dec. '54
ONYCHOMYCOSIS: See Nails
OOCYTE: See Ovum
OOMEN, H. A. P. C., External pattern of malnutrition in Djakarta toddlers, Docum.med.geog.et trop. **7:**1-9, March '55
OOPHORECTOMY: See Ovary, excision
OORT, J., "Asteroid bodies" in giant cells, Nederl. tijdschr. geneesk. **99:**1309-1311, April 30, '55 Du
OOSPORA: See Fungi
OOSPOROSIS: See Lungs, mycosis
OOSTERHAGEN, P. H.: See te GROEN, L. J., jt. auth.
OPDYKE, D. F., and CLARK, L, Plasma half life of Na22 in dogs, Proc.Soc.Exper.Biol.& Med. **88:**207-209, Feb. '55
ZANETTI, M. E., and THOMAS, G. B., Attempt to demonstrate arterial pressure-volume relationships in intact dog by ultra-rapid bleeding technic, Circulation Res. **3:**86-93, Jan. '55
and others, Effect of chronic injection of heparin complex on aortic atherosclerosis in cholesterol-fed chickens, J.Lab.& Clin.Med. **45:**270-273, Feb. '55
OPEN SUMERAY, M. M.: See di PAOLA, G., jt. auth.
OPERA-GLASS HAND: See Hand, deformities
OPERATING ROOMS: See Surgery, operating rooms
OPERTI, F., and CATOLLA CAVALCANTI, G., Raro caso di fistola da corpo estraneo, Minerva chir. **9:**1070-1072, Nov. 30, '54
OPHTHALMIA
See also Conjunctivitis
Egyptian: See Trachoma
experimental, experimental bases for optimal p-aminosalicylic acid therapy in ophthalmology; p-aminosalicylic acid content of aqueous humor of inflamed eye and of various organ tissues; summary of results and practical deductions, [H. J. Küchle] von Graefes Arch.Ophth. **156:**272-282, '55 G
gonorrheal: See Eyes, gonorrhea; Ophthalmia neonatorum
neonatorum, [H. L. Ormsby] Am.J.Ophth. **39:**90-95, April (pt.2) '55; Canad.M.A.J. **72:**576-580, April 15, '55
[C. A. Smith & L. Halse] Pub.Health Rep. **70:**462-470, May '55
clinical observations on prophylaxis, [I. Mann] Brit. J.Ophth. **38:**734-741, Dec. '54
gonorrhea during pregnancy and gonoblennorrhea of newborn; significance during peacetime, war and postwar years, [W. Föllmer] Geburtsh.u. Frauenh. **14:**1099-1106, Dec. '54 G
is Credé technic still justified? [W. Kreibig] Geburtsh.u.Frauenh. **14:**1105-1107, Dec. '54 G
is gonorrheal ocular prophylaxis by Credé technic today still justified? [A. Ray-Ulderup] Geburtsh. u.Frauenh. **14:**1094-1099, Dec. '54 G
problem of Credé's prophylaxis with oily penicillin suspension, [K. Hellmuth & H. Scheuffler] München.med.Wchnschr. **96:**1383-1384, Nov. 19, '54 G
nodosa: See Eyes, foreign bodies
OPHTHALMIA--Continued
sympathetic, case treated with cortisone (adrenocortical preparation), [L. B. Somerville-Large] Tr. Ophth.Soc.U.Kingdom **74:**595-597, '54
danger of glaucoma operations on eyes with sympathetic ophthalmia, [V. Valière-Vialeix & A. Robin] Bull.Soc.opht.France, pp. 130-134, Feb. '55 F
sympathetic uveitis; clinical and pathologic study of visual result, [F. C. Winter] Am.J.Ophth. **39:**340-347, March '55
OPHTHALMIC SOLUTIONS AND OINTMENTS
See also Eyes, diseases; Pupils, dilatation and contraction
chemical preservatives for solutions, [C. A. Lawrence] Am.J.Ophth. **39:**385-394, March '55
eyedrops and pyocyanea, [M. Klein] Tr.Ophth.Soc. U.Kingdom **74:**479-491, '54
preparation, sterilization and preservation of solutions; experimental studies and practical method, [J. T. Murphy, H. F. Allen & A. B. Mangiaracine] A.M.A.Arch.Ophth. **53:**63-78, Jan. '55
preservation of solutions; critical evaluation, [M. L. Frith & S. E. Wright] Brit.J.Ophth. **39:**174-177, March '55
problem of sterilization of solutions, [G. Richter] Klin.Monatsbl.Augenh. **126:**292-313, '55 G
OPHTHALMODYNAMOMETRY: See Retina, blood supply
OPHTHALMOLOGY
See also Hospitals, ophthalmologic service
artificial lighting, [C. Coutela & P. Halbron] Ann. ocul. **187:**1085-1092, Dec.'54 F
dedication of laboratories of Francis I. Proctor Foundation for Research in Ophthalmology, Am. J.Ophth. **39:**1-186, April (pt. 2) '55
headache in ophthalmology, [R. Lavoie] Laval méd. **20:**490-496, April '55 F
in general practice, [W. Blender] Illinois M.J. **107:**114-120, March '55
injection of hyaluronidase into anterior chamber of rabbit eye, [J. E. Alfano & J. Clampit] Am.J. Ophth. **39:**198-202, Feb. (pt. 1) '55
recent advances, [A. E. Brale] Ann.Rev.Med. **6:**311-334, '55
research, [A. C. Woods] Am.J.Ophth. **39:**29-37, April (pt. 2) '55
use of hyaluronidase, [E. Selfa] Rev.españ.oto-neuro-oftal. **13:**301-306, Sept.-Oct. '54 S
anesthesia in: See also Cataract, extraction; Eyes, surgery
effect of surface anesthetics on regeneration of corneal epithelium, [H. J. Küchle] Klin.Monatsbl. Augenh. **126:**313-320, '55 G
pharmacodynamic potentialization of anesthesia, [J. Barraquer-Moner] Rev.españ.oto-neuro-oftal. **13:**312-317, Sept.-Oct. '54 S; Arch.opht. **15:**16-42, '55 F
recent progress, [C. Dejean & M. Jaulmes] Arch. opht. **14:**679-690, '54 F
apparatus: See also Color Perception; Eyes, accommodation and refraction; Eyes, examination; Filters; Forceps; Vision; etc.
apparatus for disinfection of tonometer, [R. F. Pereira] Arch.oftal.Buenos Aires **29:**571-573, Nov. '54 S
armed forces eye field chest, [J. H. King, Jr. & J. R. Fair] Am.J.Ophth. **39:**215-219, Feb. (pt. 1) '55
astigmatic dials; simplified and manually operated, [B. F. Frink] Am.J.Ophth. **39:**84-86, Jan. '55
attachment to large ophthalmoscope for measuring caliber of retinal blood vessels, [M. A. Penkov & V. Y. Eskin] Vestnik oftal. (no. 1) **34:**34-37, '55 R
cataract extraction with Harrington cupping glass, [Calmettes, Dédati & Amalric] Bull.et mém. Soc.franç.opht. **67:**357-362, '54 F
combined stereoscopy equipment, [A. Castanera] Arch.Soc.oftal.hispano-am. **14:**1245-1249,Oct.'54 S
evaluation of sporicidal activity of Post's sterilizing solution, [S. Riegelman, D. G. Vaughan, Jr. & M. Okumoto] A.M.A.Arch.Ophth. **53:**847-851, June '55
infection in ophthalmic surgery (in regard to contamination of instruments), [M. H. Post, Jr. & W. A. Moor] Tr.Am.Ophth.Soc.(1954) **52:**199-223, '55
instrument for measuring opacity of cornea and of crystalline lens, [H. M. Dekking] Bull.et mém. Soc.franç.opht. **67:**313-317, '54 F
Liebmann effect in binocular perception (with use of stereoscopic projector and auxiliary filters); preliminary studies, [M. H. Orzack & T. F. Schlaegel, Jr.] Am.J.Ophth. **39:**93-98, Feb. (pt. 2) '55

OPHTHALMOLOGY, apparatus--Continued
measuring strabismus hooks, [A. B. Moffatt] Brit.J. Ophth. **39**:54-55, Jan. '55
new electrode transilluminator, [A. H. Osmond] Brit. J.Ophth. **38**:757-762, Dec. '54
new instrument for reposition of iris during cataract extraction, [H. Hötte] Klin.Monatsbl.Augenh. **126**: 481-482, '55 G
new muscle balance test (with apparatus), [H. J. Hegner] Tr.Ophth.Soc.U.Kingdom **74**:411-421, '54
notched retractor and speculum blades for ocular surgery, [J. P. Keizer] A.M.A.Arch.Ophth. **53**: 411-412, March '55
100 cataract extractions with erisophake, [W. J. Hope-Robertson] New Zealand M.J. (supp.) pp. 12-28, '54
optical theory of Maddox rod, [W. H. Havener & S. P. Oleksy] Am.J.Ophth. **39**:231-232, Feb.(pt. 1) '55
semicircular hook for extraction of cataract, [F. Beretta] Gior.ital.oftal. **7**:540-547, Nov.-Dec. '54 I
720 measurements with Luedde's exophthalmometer, [T. I. Bertelsen] Acta ophth. **32**: 589-595, '54
clinics, dispensary service for glaucoma patients, [V. I. Kobzeva] Vestnik oftal. (no. 6) **33**:18-22, '54 R
history: See also Eyes, tumors; Strabismus, therapy; etc.
Albrecht von Graefe; the man in his time, [E. V. Ullman] Am.J.Ophth. **38**:791-809, Dec. '54
ophthalmic case-book of 80 years ago (with biographic sketches of Henry Power and Robert B. Carter), [G. J. O. Bridgeman] Proc.Roy.Soc. Med. **48**:381-384, May '55
ophthalmologic research in Britain, [S. Duke-Elder] Am.J.Ophth. **39**:43-49, April (pt. 2) '55
physiologic work of Tscherning, [A. Dubois-Poulsen] Bull.Soc.opht.France, pp. 8-20, Feb. '55 F
OPHTHALMOPLEGIA: See Eyes, paralysis
OPIE, E. L., Pathogenesis, cellular pathology and nomenclature of disease illustrated by hepatic necrosis, lipidosis and cirrhosis that are caused by protein diet deficiency; twenty-first Middleton Goldsmith lecture, Bull.New York Acad.Med. **31**: 279-298, April '55
OPILON (thymol derivative): See Thymol
OPISTHORCHIASIS: See Distomiasis
OPITZ, E., and KREUZER, F., Über das Verhalten des Kaninchengehirns gegenüber Ischämie und Anoxie bei Höhenanpassung unter EEG-Kontrolle, Arch. ges.Physiol. **260**:480-510, '55
OPITZ, H.: See BÜTTNER-WOBST, W., jt. auth.
See MASSMANN, W., jt. auth.
See SCHLOMKA, G., jt. auth.
OPITZ, K., Beitrag zur Klinik und Pathologie der Nabelschnurinfektionen, Arch.Kinderh. **150**:174-179, '55
OPIUM
therapy: See Tuberculosis, Pulmonary, therapy
toxicity, acute intoxication treated with nalorphine (morphine derivative), [K. Kvalvik] Tidsskr.norske lægefor. **75**:242, April 1, '55 N
OPLER, M. K., Cultural perspectives in mental health research, Am.J.Orthopsychiat. **25**:51-59, Jan. '55
OPLER, S. R.: See BLACK, M. M., jt. auth.
OPPENHEIM, J. M., and BOAL, R. W., Benign chondroblastoma (Codman's tumor); case report and review of literature, U.S.Armed Forces M.J. **6**: 279-282, Feb. '55
OPPENHEIM'S DISEASE: See Myatonia congenita
OPPENHEIMER, H.: See GROGAN, C. H., jt. auth.
OPPENOORTH, F. J., Differences between rates of metabolism of benzene hexachloride in resistant and susceptible houseflies, Nature, London **175**: 124-125, Jan. 15, '55
OPPERMANN, K. C.: See SHIMKIN, M. B., jt. auth.
OPPIKOFER, E. K., 100 Jahre Kehlkopfspiegel; zum 100-Jahr-Jubiläum der Erfindung des Kehlkopfspiegels durch Manuel Garcia, Schweiz.med. Wchnschr. **85**:506-509, May 21, '55
OPPIKOFER, K., Arbeitstherapie und Umschulung in der Arbeitsheilstätte "Appisberg," Schweiz. Ztschr.Tuberk. **12**:147-161, '55
OPPO, G. T., Influenza della prostigmina e dell'istamina sul ciclo estrale della femmina di ratto adulto, Arch.ostet.e ginec. **59**:290-312, Sept.-Oct. '54
von OPPOLZER, R., Erfahrungen mit einer einzeitigen, kontinenzerhaltenden abdomino-analen Resektionsmethode beim Rectumcarcinom, Arch.klin. Chir. **279**:378-380, '54
OPSAHL, R., Clinical blood pressure problems, Tidsskr.norske lægefor. **75**:11-15, Jan. 1, '55 N
OPSAHL, R.--Continued
Bronchiectasis, Tidsskr.norske lægefor. **75**:229-232, April 1, '55 N
OPSONINS
experimental studies on isohemopsonins and autohemopsonins; role in erythrophagocytosis, [U. Müller] Helvet.med.acta **21**:550-576, Dec. '54 G
hematomedullary modifications during tissue therapy (Filatov method), [F. Saccani & M. Cecchini] Gior. clin.med. **36**:217-228, Feb. '55 I
opsonophagocytic reaction as method of diagnosis of bacterial dysentery in children, [M. Z. Lyubetskaya, A. G. Grinevich & D. A. Zlatkovskaya] Pediatriya (no. 6) pp. 61-65, '54 R
serologic studies on natural hemopsonin, [F. Olivelli] Riv.Ist.sieroterap.ital. **29**:481-492, Sept.-Oct. '54 I
OPTIC CANAL
meningioma of optic foramen, [F. T. Mérei] Zentralbl.Neurochir. **15**:25-30, '55 G
OPTIC CHIASM
cortisone (adrenocortical preparation) in treatment of optochiasmal arachnoiditis, [C. Thomas, J. Cordier & B. Algan] Bull.et mém.Soc.franç.opht. **67**:267-270, '54 F
efficacy of subarachnoid iodine therapy in adhesive optochiasmic leptomeningitis with initial symptom of retrobulbar optic neuritis, [F. Pariante] Riv.oto-neuro-oftal. **30**:153-165, March-April '55 I
optochiasmal arachnoiditis, [B. Ramamurthi] J. Indian M.A. **24**:457-459, March 16, '55
optochiasmatic arachnoiditis from surgeon's point of view, [A. Jirásek] Wien.Ztschr.Nervenh. **10**:321-330, '55 G
roentgen study of chiasmal gliomas, [P. Brégeat, H. Fischgold & M. David] Bull.et mém.Soc.franç. opht. **67**:271-277, '54 F
OPTIC DISK: See Nerves, optic
OPTIC PATHWAY: See Nerves, optic; Optic Chiasm; Thalamus
OPTIC THALAMUS: See Thalamus
OPTICS
optics and visual physiology; review of literature for 1954, [P. W. Miles] A.M.A.Arch.Ophth. **53**:893-914, June '55
simple nomogram for problems, [S. I. Askovitz] A.M.A.Arch.Ophth. **53**:702-705, May '55
OPTOCHIN: See Ethylhydrocupreine
ORABONA, M. L.: See MALAGUZZI-VALERI, C., jt. auth.
ORACAINE: See cross reference under Meprylcaine
ORAHOVATS, P. D., WINTER, C. A., LEHMAN, E. G., and FLATAKER, L., Comparative studies of 6-substituted delta^6-desoxymorphines and morphine with special reference to 6-methyl-delta^6-desoxymorphine, J.Pharmacol.& Exper.Therap. **114**:100-109, May '55
ORAL SURGERY: See Dentistry; Mouth, surgery; Teeth, extraction
ORANGES
relation between ingestion of frozen orange juice and resistance to fatigue, [P. B. Mack & M. S. Dixon] Am.Pract.& Digest Treat. **6**:584-589, April '55
ORATIONS: See Public Speaking
ORATREN: See cross reference under Phenoxymethyl Penicillin
ORBACH, C. E.: See BOZEMAN, M. F., jt. auth.
ORBACH, E. J., Allergenic tissue reaction of catgut, aid for obliteration of varicose veins, J.Internat. Coll.Surgeons **22**:707-710, Dec. '54
Hypertensive ischemic leg ulcer, Angiology **6**:153-161, April '55
ORBACH, H.: See MARGUTH, F., jt. auth.
ORBELIAN, V.: See PEARL, F. L., jt. auth.
ORBIT
clinical orbitonometry; technic and fundamentals, [A. Ferrer Arata, A. Gómez Morales & J. Reforzo Membrives] Arch.oftal.Buenos Aires **29**:605-631, Dec. '54 S
tissue pressure, [P. M. Møller] Acta ophth. **32**: 597-604, '54
abnormalities, familial primary hypoplasia of margin, [A. Urrets-Zavalia, Jr.] Tr.Am.Acad.Ophth. **59**: 42-59, Jan.-Feb. '55
unusual case of congenital malformation, [M. Poppi & D. Wencelblat] Arch.oftal.Buenos Aires **29**: 375-381, July '54 S
blood supply, angiographic demonstration of anastomotic orbital network between internal and external carotid arteries in case of thrombosis of internal carotid, [P. Martin, R. Potvliège & J. Brihaye] Med.contemp. **72**:629-635, Dec. '54 F

ORBIT, blood supply--Continued
place of orbital vessels in intercarotid anastomoses, [Y. Guerrier & G. Nayral] Montpellier méd. **46:** 175-180, Sept.-Oct. '54 F
cancer, bilateral orbital metastases of cancer of breast; detection by radioactive phosphorus, [M. Appelmans, J. Michiels & E. Jansen] Bull. et mém.Soc.franç.opht. **67:** 415-428, '54 F
carcinoma of orbital angle, [E. Adroqué, L. A. Tapella & C. C. A. Pereyra] Arch.oftal.Buenos Aires **29:** 589-602, Dec. '54 S
cysts, bilateral cysts occurring in Bantu infant, [S. Skapinker & I. B. Taylor] South African M.J. **29:** 278-279, March 19, '55
diseases, incomplete syndrome of orbital vertex provoked by probable periostitis, [J. Arouh & M. Silberstein] Arch.oftal.Buenos Aires **29:** 441-445, Aug. '54 S
malignant granuloma (with orbital manifestations), [G. H. Howells] J.Laryng.& Otol. **69:** 309-314, May '55
echinococcosis, [M. Mazhar] Brit.J.Ophth. **38:** 753, Dec. '54
fractures, management of recent fractures of zygoma involving floor of orbit, [W. Rubin] Am.J.Ophth. **39:** 183-188, Feb. (pt. 1) '55
pathology, unilateral exophthalmos due to orbitofrontal cholesterol granuloma, [J. W. Hanbery & M. Rayport] Am.J.Surg. **89:** 1144-1162, June '55
roentgenography: See also other subheads under Orbit
examination of internal edge by means of special projective technic, [S. Pettinati] Rass.ital.ottal. **23:** 488-492, Nov.-Dec. '54 I
preliminary report on use of contrast media, [J. W. Cowie & J. S. Groves] Brit.J.Ophth. **39:** 283-293, May '55
surgery: See also other subheads under Orbit
contracted socket (widened by plastic device to provide space for prosthesis), [Z. Taher] Bull. Ophth.Soc.Egypt **47:** 79-80, '54
end results of postenucleation implants (appraisal), [R. J. Kennedy] West Virginia M.J. **51:** 48-50, Feb. '55
homoplastic round bones with special profile for formation of stump after enucleation, [E. Ambos] Klin.Monatsbl.Augenh. **125:** 744-745, '54 G
magnetic intraocular implant; new surgery of implant--magnetic artificial eye, [J. H. Young] Brit.J.Ophth. **38:** 705-718, Dec. '54
magnetic intraocular seed implant, [J. H. Young] Tr.Ophth.Soc.U.Kingdom **74:** 469-476, '54
orbital implant of plastic material, [H. Arruga] Arch.Soc.oftal.hispano-am. **14:** 1271-1277, Nov. '54 S
orbital implants, [M. J. Roper-Hall] Tr.Ophth.Soc. U.Kingdom **74:** 337-346, '54
paladon implants for improved ocular prosthesis after enucleation, [E. Heinsius] Klin.Monatsbl. Augenh. **126:** 479-481, '55 G
results with motility implants; fate of 199 motility implants 6 months to 6 years after emplacement, [A. Callahan] Am.J.Ophth. **39:** 347-350, March '55
rhinologist and orbit--personal recollections; president's address, [V. F. Lambert] Proc.Roy.Soc. Med. **48:** 79-85, Feb. '55
tolerance of perlon implantations, [H. Müller & K. E. Littann] Klin.Monatsbl.Augenh. **126:** 430-433, '55 G
tumors, anatomicostratigraphic study of orbital fissures in case of sarcoma of orbit, [C. de Luca & A. Massimeo] Boll.ocul. **34:** 75-86, Feb. '55 I
diagnosis and treatment, [G. W. Black] Tr.Ophth. Soc.U.Kingdom **74:** 51-85, '54
does exenteratio orbitae improve prognosis? [I. Rendahl] Acta ophth. **32:** 431-449, '54
intra-orbital tumors and progressive exophthalmos, [W. M. Craig] Virginia M.Month. **82:** 182-185, April '55
meningiomas infiltrating nasal cavity, nasal sinuses and orbit, [A. Belal] J.Laryng.& Otol. **69:** 59-69, Jan. '55
multiple myelomatosis with proptosis, [A. Handousa] Brit.J.Ophth. **39:** 41-43, Jan. '55
plasmocytoma, [V. K. S. Jim] Am.J.Ophth. **39:** 43-46, Jan. '55
primary reticulosarcoma, [P. Miani & E. Alajmo] Gior.ital.oftal. **7:** 485-497, Nov.-Dec. '54 I
pseudotumor (frontal mucocele); case, [Zarabi] Bull.Soc.opht.France, pp. 166-167, March '55 F
subconjunctival lymphomatous tumor, [B. Sheehan] Brit.J.Ophth. **38:** 750-752, Dec. '54
teratoma, [A. Kamel] Bull.Ophth.Soc.Egypt **47:** 195-201, '54

ORBIT, tumors--Continued
treatment, [E. B. Spaeth] Tr.Ophth.Soc.U.Kingdom **74:** 297-328, '54
unilateral exophthalmos due to ectopic ethmoid cell simulating tumor, [D. Montresor] Riv.oto-neuro-oftal. **29:** 519-531, Nov.-Dec. '54 I
unusual bilateral case of lymphosarcoma, [P. J. L. Hunter] Tr.Ophth.Soc.U.Kingdom **74:** 223-228, '54
ORBITONOMETRY: See Orbit
ORCHIBION (testis preparation): See Testes, preparations
ORCHIECTOMY: See Castration; Testes, tumors
ORCHINIK, C. W.: See SPIEGEL, E. A., jt. auth.
ORCHIOPEXY: See Testes, undescended
ORCHITIS: See Testes
ORD, M. G., and STOCKEN, L. A., Creatine and carbohydrate metabolism, Biochem.J. **59:** 272-279, Feb. '55
Effects of radiation in vitro on oxidative phosphorylation and adenosine triphosphatase, Brit.J.Radiol. **28:** 279-282, May '55
ORDMAN, D., Respiratory allergy in coastal areas of South Africa; significance of climate, South African M.J. **29:** 173-179, Feb. 19, '55
ORDWAY, N. K., Diagnosis and management of congenital heart disease (Benjamin Bashinski memorial lecture), J.M.A.Georgia **44:** 60-66, Feb. '55
ORDWAY, WILLIAM HERBERT: See Obituaries
dalle ORE, G., Le basi embriologiche e filogenetiche della chirurgia del poligono del Willis, Chir. e pat.sper. **2:** 527-577, Sept. '54
See TERZIAN, H., jt. auth.
OREBAUGH, J. E., and COLLER, F. A., Indications for splenectomy, Surgery **37:** 858-872, May '55
See FIGLEY, M. M., jt. auth.
ORECCHIA, C., and BADELLINO, F., Considerazioni sulle ernie traumatiche del diaframma, Minerva chir. **10:** 15-22, Jan. 15, '55
O'REILLY, J. N., Familial dwarfism associated with microcephaly, mental retardation and anaemia, Proc.Roy.Soc.Med. **48:** 334-335, May '55
O'REILLY, M. J. J., Acquired toxoplasmosis; acute fatal case in young girl, M.J.Australia **2:** 968-970, Dec. 18, '54
O'REILLY, P. O., Nicotinic acid therapy and chronic schizophrenic, Dis.Nerv.System **16:** 67-72, March '55
and HANDFORTH, J. R., Occupational therapy with "refractory" patients, Am.J.Psychiat. **111:** 763-766, April '55
O'REILLY, T. J., Treatment of rheumatoid arthritis with organic copper compounds, Brit.M.J. **1:** 150, Jan. 15, '55
ORENGO DIAZ del CASTILLO, F., Nueva maniobra para expulsar la placenta, Rev.españ.obst.y ginec. **13:** 285-289, Sept.-Oct. '54; Obst.y ginec. latino-am. **13:** 69-72, March-April '55
ORES, O. R., and ABELIN, I., Über die hormonale und dietätische Beeinflussung des Kreatinhaushaltes der Organe, Acta endocrinol. **17:** 302-312, Sept.-Dec. '54
ORESKES, I.: See VOLK, B. W., jt. auth.
ORESTANO, G., L'idrazide paraminosalicilica nella terapia della tubercolosi, Clin.terap. **7:** 393-405, Nov. '54
ORESTANO, G., JR.: See ALFIERI, I., jt. auth.
ORF: See Sheep Pox
ORFILA, J.: See FABIANI, G., jt. auth.
ORGAIN, E. S., Drug therapy for hypertension, Postgrad.Med. **17:** 318-324, April '55
See MULLER, J. C., jt. auth.
ORGANS
anatomicopathologic study of principal organs in experimental hibernation, [F. Mazzeo, G. Brancadoro & R. Cuocolo] Minerva anestesiol. **21:** 67-69, March '55 I
bactericidal potency of organs of normal animals and of those vaccinated with Escherichia coli, [E. Saladino & S. Matracia] Gior.batt.e immunol. **47:** 280-288, Jan.-Feb. '55 I
organ plasma volume of normal unanesthetized mice (radioiodoalbumin), [J. J. Friedman] Proc.Soc. Exper.Biol.& Med. **88:** 323-325, March '55
technic of perfusion of whole organs for study of their functions in vitro, [N. T. Werthessen] Ztschr. Vitamin- Hormon- u.Fermentforsch. **6:** 422-444, '54 G
chemistry: See Tissue, chemistry; and under names of organs
extracts: See also Endocrine Therapy; Hormones; under diseases and organs; etc.
effect of organ homogenates in vitro on antibacterial activity of erythromycin, [G. Tamburino & M. Mazzeo] Klin.Wchnschr. **33:** 142-143, Feb. 1, '55 G

ORGANS, extracts--Continued
use of hirudoid ointment in clinical and ambulant therapy of sports and accident injuries with special regard to hematomas, [R. Peter] Medizinische, pp.546-547, April 9, '55 G
weight, effect of 2 steroid analogs (2,3-bis-(p-hydroxyphenyl) propionitrile and 2,3-bis-(hydroxyphenyl) valeronitrile) on intact and hypophysectomized rats, [F. M. Sturtevant] Endocrinology **56:**256-260, March '55
effects of adrenalectomy on relative weights of various organs and tissues; role of time factor and protein level of diet, [A. Aschkenasy] J. physiol.,Paris **47:**75-78, '55 F
ORIAS, O., Bases fisiopatológicas para la cirugía de las válvulas del corazón, Rev.Asoc.méd.argent. **68:**512-514, Nov. 15-30, '54
ORIE, N. G. M.: See ERINGA, H., jt. auth.
ORIENTAL SORE: See Leishmaniasis
d'ORIO, R., and MILLEFIORINI, M., La sindrome del canale del carpo, Policlinico (sez.prat.) **61:**1593-1597, Nov. 29, '54
ORIOLI, F. L.: See METTLER, F. A., jt. auth.
ORKIN, L. A., Traumatic avulsion of bladder neck and prostate complicating fractures of pelvis, Am. J.Surg. **89:**840-853, April '55
ORKIN, L. R.: See GOTTSCHALK, C., jt. auth.
ORLAND, F. J., and others, Experimental caries in germfree rats inoculated with enterococci, J. Am.Dent.A. **50:**259-272, March '55
ORLANDI, F., and ROTTINI, E., Ricerche sulla distribuzione istochimica degli acidi nucleici nel linfogranuloma maligno, Riv.anat.pat.e onc. **8:**881-894, Aug. '54
See MENGHINI, G., jt. auth.
ORLANDINI, L., and BASSANI, G., Il trattamento associato radio-chirurgico nei tumori del seno mascellare, Ateneo parmense **26:**3-14, Jan.-Feb. '55
and BRAGA, G., La flebografia nel vecchio, Ann. radiol.diag. **27:**500-523, ['54]
and ROSSI, L., Colangio-colecistografia endovenosa, Ann.radiol.diag. **27:**389-412, ['54]
d'ORLANDO, C., and della PENNA, G. F., La teoria della partenogenesi poliembrionica di Peyron, nella genesi degli embriomi del testicolo (contributo istopatologico), Policlinico (sez.chir.) **61:**363-375, Nov.-Dec. '54
ORLANDO, J. C.: See ORLANDO, R., jt. auth.
ORLANDO, R., and ORLANDO, J. C., Leucoencefalosis subcortical tipo Binswanger (estudio anatomoclínico), Acta neuropsiquiát.argent. **1:**186-195, Jan. '55
ORLANS, E. S., N-terminal amino-acid of rabbit gamma-globulin and antibody, Nature, London **175:**728, April 23, '55
ORLOFF, T. L.: See COHN, E. M., jt. auth.
See SKLAROFF, D. M., jt. auth.
ORLON, PROSTHÈSIS: See Arteries, surgery
ORME, J. E.: See McADAM, W., jt. auth.
d'ORMEA, ANTONIO (1873-1952)
conversations with Antonio d'Ormea, [E. Padovani] Rass.studi psichiat. **43:**1070-1116, Nov.-Dec.'54 I
special number in memory of second anniversary of death, Rass.studi psichiat. **43:**1013-1358, Nov.-Dec. '54 I
tribute, [M. Bracci] Rass.studi psichiat. **43:**i-iv, Nov.-Dec. '54 I
work at St. Nicholas Psychiatric Hospital of Siena, [G. Reale] Rass.studi psichiat. **43:**1353-1368, Nov.-Dec. '54 I
ORMEA, F., Ricerche sulla compartecipazione del sistema nervoso vegetativo cutaneo e dei gangli simpatici alla patogenesi del lichen ruber planus, Minerva dermat. **30:**112-120, April '55
and DEPAOLI, M., Sui rapporti neuro-istologici tra "white spot disease," lichen sclerosus e sclerodermia guttata, Minerva dermat. **30:**146-151, May '55
See MIDANA, A., jt. auth.
ORMILUGUE, C.: See VILLAMIL, A., jt. auth.
ORMISTON, G., Mental backwardness as pædiatric problem, Proc.Roy.Soc.Med. **47:**1051-1052, Dec. '54
ORMSBEE, R. A., and LARSON, C. L., Studies on Bacterium tularense antigens; chemical and physical characteristics of protective antigen preparations, J.Immunol. **74:**359-370, May '55
BELL, J. F., and LARSON, C. L., Studies on Bacterium tularense antigens; isolation, purification, and biologic activity of antigen preparations from Bacterium tularense, J.Immunol. **74:**351-358, May '55
ORMSBEE, R. A.--Continued
PARKER, H., and PICKENS, E. G., Comparative effectiveness of aureomycin, terramycin, chloramphenicol, erythromycin, and thiocymetin in suppressing experimental rickettsial infections in chick embryos, J.Infect.Dis. **96:**162-167, March-April '55
ORMSBY, H. L., Ophthalmia neonatorum, Am.J.Ophth. **39:**90-95, April (pt.2) '55; Canad.M.A.J. **72:**576-580, April 15, '55
See FOWLE, A. M. C., jt. auth.
See HALL, R. L., jt. auth.
See HALLIDAY, J. A., jt. auth.
See HAUSLER, H. R., jt. auth.
See MacKNESON, R. G., jt. auth.
See QUERENGESSER, E. L, jt. auth.
ORMSBY, OLIVER SAMUEL: See Obituaries
ORNDOFF, B. H., Lewis Gregory Cole, M.D., 1874-1954, Radiology **64:**597-599, April '55
ORNEE, P. B.: See KRUGER, A. J., jt. auth.
ORNITHODORUS: See Ticks
ORNITHOSIS: See Psittacosis
ORNSTEIN, G. G., and LERCHER, L., Primary pulmonary carcinoma, Dis.Chest **27:**414-420, April '55
See TCHERTKOFF, I. G., jt. auth.
OROPHARYNX: See Pharynx
O'ROURKE, F. J., Arthropods and human health, Irish J.M.Sc., pp.78-82, Feb. '55
O'ROURKE, J. F., Evaluation of intraocular streptokinase, Am.J.Ophth. **39:**119-136, Feb. (pt.2) '55
and SCHLEZINGER, N. S., Evaluation of ocular signs and symptoms in verified brain tumors, J.A.M.A. **157:**695-700, Feb. 26, '55
O'ROURKE, P. V., and JACOBSON, L. F., Acute injuries to diaphragm, Am.J.Surg. **89:**769-772, April '55
OROWAN, E., Origin of man, Nature, London **175:**683-684, April 16, '55
OROYA FEVER
therapy, bartonellosis and tetracycline, [N. Zegarra Araujo] Antibiotic Med. **1:**201-209, April '55
ORPHANAGES: See Institutions
ORR, C. J. K., Soluble thiopentone mixer, Anæsthesia **10:**81-82, Jan. '55
ORR, H. C., Assessment of visual incapacity following industrial injury, Tr.Ophth.Soc.U.Kingdom **74:**367-375, '54
ORR, J. W.: See HOWELL, J. S., jt. auth.
ORR, L. M.: See FITZPATRICK, R. J., jt. auth.
ORR, M. F., and McSWAIN, B., Tissue culture of human breast carcinoma and normal breast epithelium, Texas Rep.Biol.& Med. **12:**916-920, '54
Tissue culture of human breast carcinoma, Am.J. Path. **31:**125-141, Jan.-Feb. '55
ORR, R. H., DARAIMONDO, V. C., FLANAGAN, M. E., and FORSHAM, P. H., Water-soluble preparation of hydrocortisone for clinical use, J.Clin.Endocrinol. **15:**763-765, June '55
ORR, T. G.: See ROBINSON, D. W., jt. auth.
ORR, W. F., ANDERSON, R. B., MARTIN, M. P., and PHILPOT, D. F., Factors influencing discharge of female patients from state mental hospital, Am.J.Psychiat. **111:**576-582, Feb. '55
ORREGO MATTE, H., and BARAHONA, R., Histogénesis de las cirrosis hepáticas; estudio de las fibrillas reticulares, Rev.méd.Chile **82:**553-561, Oct. '54
ORRIOLS L., M., and TRONCOSO F. J., Traumatismos torácicos, Bol.Hosp.Viña del Mar **11:**9-19, Jan. '55
ORRON, A.: See COONEY, J. D., jt. auth.
ORSI, E. V.: See LOVE, R., jt. auth.
ORSI, G.: See TOMASELLI, S., jt. auth.
ORSINI, A.: See GIRAUD, P., jt. auth.
ORSINI, M., and CAMPEA, L., La cocarbossilasi nelle sindromi chetonemiche dell'infanzia spontanee e provocate, Arch.ital.pediat.e puericolt. **17:**3-33, '55
ORSO, G.: See JULIANI, G., jt. auth.
ORSOLA MARTI, I., Riñón poliquístico, Med.clín. **23:**261-267, Oct. '54
d'ORS PEREZ, J. P.: See FLOREZ TASCON, F. J., jt. auth.
ORTA, B.: See PILLET, J., jt. auth.
ORTEGA: See MODOLELL, jt. auth.
ORTEGA, J.: See LOPEZ GONZALEZ, G., jt. auth.
ORTEGA, M., Signo de Romberg en un tábico ciego, Gac.méd.México **84:**431-435, Nov.-Dec. '54
ORTEGA GARCIA, A.: See GARCIA VAQUERO GARRIDO, E., jt. auth.
ORTEGA MATA, R.: See CASTRO-MENDOZA, H., jt. auth.
ORTEL, S., Über die Penicillinresistenz der Staphylokokken; Häufigkeit und Vorkommen penicillinresistenter Staphylokokken sowie ihr Verhalten

ORTEL, S.--Continued
gegenüber Streptomycin, Aureomycin, Chloromycetin, Terramycin und Tyrothricin, Zentralbl.Bakt.(Abt.1) **162**:187-200, '55
Über die Penicillinresistenz der Staphylokokken; Penicillinase bei Staphylokokken, Zentralbl. Bakt.(Abt.1) **162**:201-210, '55
Die Wirkung von Antibiotika (Penicillin, Streptomycin, Cloronitrin, Aureomycin, Terramycin) an der mit Listeria monocytogenes (Pirie) infizierten weissen Maus), Ztschr.Immunitätsforsch. **112**:122-130, April '55
See SCHMITT, W., jt. auth.
ORTELLI, G. A.: See HUNZINGER, W. A., jt. auth.
ORTH, G. W.: See EYLERS, jt. auth.
ORTH, J. S.: See GERSTNER, H. B., jt. auth.
ORTH, O. S.: See DORNETTE, W. H. L., jt. auth.
See PARSLOE, G., jt. auth.
ORTHODIAGRAPHY: See Pelvis, measurement
ORTHODONTIA: See Jaws; Teeth
ORTHOPEDICS
See also Bones, surgery; Exercise, therapeutics; Fractures, therapy; Hospitals, orthopedic; Hospitals, orthopedic service; Poliomyelitis, complications and sequels; Rheumatism, therapy; Spine, surgery; etc.
annual report of section of orthopedic surgery, 1953, [R. K. Ghormley] Proc.Staff Meet.Mayo Clin. **29**: 644-647, Dec. 8, '54
during infancy, [G. Laurence] Rev.prat. **4**:2673-2735, Nov. 11, '54 F
experiences with ossopan (calcium preparation) in orthopedic diseases, [O. Popp] Helvet.chir.acta **22**:140-152, May '55 G
homebound child (orthopedically handicapped), [H. M. Wallace, R. S. Siffert, G. G. Deaver & E. Pingitore] J.A.M.A. **158**: 158-160, May 21, '55
manipulative methods in orthopedics, [J. F. Bourdillon] Brit.M.J. **1**:720-722, March 19, '55
neural therapy (procaine hydrochloride block) in orthopedic practice with special consideration of focal infection, [F. M. L. L. Merckelbach & J. van Hoek] Geneesk.gids **33**: 53-57, Feb. 3, '55 Du
place of nerve-grafting in orthopedic surgery, [D. Brooks] J.Bone & Joint Surg. **37-A**: 299-305; 326, April '55
problems of infancy and childhood, [T. H. Blake] Mississippi Doctor **32**: 283-289, March '55
referred pain in orthopedic practice, [L. Maex] Belg.tijdschr.geneesk. **10**: 1097-1101, Dec. 1, '54 Du
rehabilitation of handicapped child, [S. S. Bluestone & G. G. Deaver] Pediatrics **15**:631-641, May '55
relation of orthopedic surgeon to medicolegal patient and courts, [S. P. Newman] J.Internat.Coll.Surgeons **23**:507-512, April '55
surgery in cerebral palsy, [L. D. Baker] Arch.Phys. Med. **36**:88-93, Feb. '55
unusual disabilities occurring in childhood, [M. H. Jahss] Bull.Hosp.Joint Dis. **15**: 243-250, Oct. '54
use in orthopedic surgery of skin preserved in merthiolate (mercury compound), [V. Sanchis Olmos] Acta ortop.-traumatol.ibér. **3**:1-11, Jan. '55 S
use of hydrocortisone (adrenocortical preparation) by local and intra-articular injection in variety of common orthopedic conditions, [S. Sacks] South African M.J. **29**:335-340, April 9, '55
use of pentamethonium (quaternary ammonium compound) to produce hypotension for extensive surgery, [G. Glogowski & F. Hofmeister] Ztschr. Orthop. **86**:148-155, '55 G
apparatus: See also Casts; Fractures; Splints; etc.
arthritic foot: method of taking weight-bearing impressions for making of supports, [R. Muller] Arch.Phys.Med. **36**:244-248, April '55
bed-foot-rest, [G. T. F. Braddock] Brit.M.J. **1**:969, April 16, '55
belt for back strain; resilient, self-adjusting low back support for men and women, [P. Lewin] J.A.M.A. **157**:38, Jan. 1, '55
braces in training of (cerebral palsied) athetoid child, [S. Keats] J.M.Soc.New Jersey **52**:254-256, May '55
couch for reclining during spinal operation, [J. del Soto Basil] Acta ortop.-traumatol.ibér. **3**: 238-241, April '55 S
double arm harness for hemiplegias, [M. H. Jones] Am.J.Phys.Med. **33**:365-369, Dec. '54
foot exerciser for use with Thomas splint and Tulloch Brown U-loop, [R. C. Lemon] Brit.M.J. **1**:43-44, Jan. 1, '55
ORTHOPEDICS, apparatus--Continued
further progress in technic of sawing and chiselling in bone surgery, [W. Thomsen] Chirurg **26**:189-191, April '55 G
general principles of bracing in lower extremity, [L. D. Policoff & H. W. Park] South.M.J. **48**:363-370, April '55
instrument kit for treatment of jaw fractures, [J. Hansen] Ugesk.læger (supp.) pp. 261-264, April 21, '55 Da
mechanical studies of resistance of tridimensional plate (Marino-Zuco type), [V. Marino & A. Mocci] Ortop.e traumatol. **22**:685-694, Oct.-Dec. '54 I
new walking caliper, [P. Williams] Australian & New Zealand J.Surg. **24**:147-148, Nov. '54
opponens spacer; device to facilitate functional opposition in hand of cerebral palsied or hemiplegic child, [W. E. Landmesser, Jr., R. C. McCrum & J. C. Allen] Am.J.Occup.Therapy **9**: 112-114; 139, May-June '55
orthopedic trolley, [A. W. Beasley] New Zealand M.J. **53**:528, Oct. '54
orthopedic wedge-like pillow for stretching cervical spine in osteochondrosis, [F. Claussen] Deutsches med.J. **6**:228-229, April 1, '55 G
osteosynthesis with Blount's staples in fractures of proximal end of humerus; preliminary report, [F. Tejera Lorenzo] J.Bone & Joint Surg. **37-A**: 45-48, Jan. '55
plastic appliances molded direct to patient, [J. B. Brennan] Lancet **1**:841-844, April 23, '55
prescription for long leg brace, [D. A. Schram] Arch.Phys.Med. **36**:330-334, May '55
tendon transfer in early childhood; importance of anchorage technic for successful results, [A. Fried] J.Internat.Coll.Surgeons **22**:719-722, Dec. '54
training in use of functional assist for flail hand (due to poliomyelitis), [M. Doescher & O. F. Von Werssowetz] Am.J.Occup.Therapy **9**:115-117, May-June '55
universal nail. Instruments for treatment of fractures of femur and biomechanical considerations, [E. J. Haboush] Bull.Hosp.Joint Dis. **15**: 223-242, Oct. '54
use of joint-less braces as leg prosthesis in poliomyelitis, [N. A. Shenk] Zhur.nevropat.i psikhiat. (no.2) **55**:145-148, '55 R
useful ferrules and apparatus, [J. M. Corizzo] Prensa méd.argent. **42**: 457-461, Feb. 18, '55 S
clinics, prosthetics clinic team, [C. O. Bechtol] Artif. Limbs [1]:9-14, Jan. '54
history, reflections on interesting personalities in orthopedic surgery during first quarter of century, [L. Mayer] J.Bone & Joint Surg. **37-A**:374-383, April '55
progress, [W. Mohing] München.med.Wchnschr. **98**: 1419-1421, Nov. 26, '54 G
development of orthopedics and modern task, [M. Lange] Deutsches med.J. **6**:31-37, Jan. 15, '55 G
orthopedic surgery in south in 1954, [R. B. Raney] South.M.J. **48**: 16-18, Jan. '55
ORTHOPLANIGRAPHY: See Roentgen Rays, technic
ORTI, E.: See GARCIA ORCOYEN, J., jt. auth.
ORTIZ, A.: See CASTELLANOS MARTINEZ, M., jt. auth.
ORTIZ, O.: See SPIEGELHOFF, W., jt. auth.
ORTIZ de LANDAZURI, E., and others, Exploración de los procesos hipoparatiroideos, Rev.clín.españ. **55**:5-18, Oct. 15, '54
See MORATA GARCIA, F., jt. auth.
See SANCHEZ AGESTA, A., jt. auth.
ORTIZ MASLLORENS, F.: See ALES REINLEIN, J. M., jt. auth.
ORTIZ-PICON, J. M., Neuroglia of sensory ganglia, Anat.Rec. **121**:513-529, March '55
ORTMANN, R., Über vasosensoriale Funktionseinheiten, Ztschr.Anat. **118**:279-301, '55
ORTMEYER, D. W., and JACKSON, R. L., Mortality study of young diabetic patients, J.Iowa M.Soc. **45**:137-144, March '55
ORTO, L.: See ALBANESE, A. A., jt. auth.
ORTON, H. B., Indications for neck dissection in malignancy of thyroid, Ann.Otol.Rhin.& Laryng. **64**: 213-219, March '55
ORTON, K. F.: See FRY, W. H., jt. auth.
ORTONA, L., and SORICE, F., Studio della attività battericida delle associazioni di antibiotici con il metodo di Chabbert, Riv.Ist.sieroterap.ital. **20**: 49-61, Jan.-Feb. '55
See SORICE, F., jt. auth.
ORTS LLORCA, F., Le cerveau et l'œil de deux embryons humains cyclopes de 37 et 45 jours, Acta anat. **23**:379-386, '55

ORTS ORTS, J.: See RUIZ OGARA, C., jt. auth.
ORTUZAR, R., and THOMSEN, P., El tratamiento de la hipertensión maligna, Rev.méd.Chile **82:**513-518, Sept. '54
ORUE, J.: See LEMAIRE, R., jt. auth.
ORUNESU, M., and BOLOGNESI, M., La demolizione dei pentosi nel siero delle donne affette da neoplasia maligna dell'apparato genitale, Tumori **40:**659-666, Nov.-Dec. '54
ORZACK, M. H., and SCHLAEGEL, T. F., JR., Liebmann effect in binocular perception; preliminary studies, Am.J.Ophth. **39:** 93-98, Feb. (pt.2) '55
ORZECHOWSKI, G., Betrachtung über die Entwicklungslinie der Antihistaminika und ihre Anwendung bei allergischen Krankheiten, Medizinische, pp. 1669-1672, Dec. 11, '54; pp. 1705-1707, Dec. 18, '54
OS TRIGONUM: See Astragalus
OSACAR, E. M., and FERNANDEZ VOCOS, A., Hernias discales del sector cervical inferior, Bol.y trab. Soc.cir.Córdoba **15:**60-92, '54
OSBERG, J. W., and WILDER, D., Drug addiction in involutional period; report of 4 cases, A.M.A. Arch.Neurol.& Psychiat. **73:**557-559, May '55
OSBORN, R. W.: See BOHNE, A. W., jt. auth.
OSBORN, S. B.: See MORRIS, N., jt. auth.
OSBORNE, A. S., WHO--report from United States, Am. J.Pub.Health **44:**1506-1508, Dec. '54
OSBORNE, C., OSBORNE, H., and OSBORNE FILHO, C., Achado radiológico de um caso de esôfago curto com estômago torácico, Rev.brasil.med. **11:**703-706, Oct. '54
OSBORNE, H.: See OSBORNE, C., jt. auth.
OSBORNE, W.: See BUNN, P. A., jt. auth.
OSBORNE FILHO, C.: See OSBORNE, C., jt. auth.
OSCILLOGRAPHY: See Arteriosclerosis; Extremities, blood supply; Pulse, examination and recording of; etc.
OSCILLOMETRY: See Extremities, blood supply; Pulse, examination and recording of
OSEASOHN, R.: See GARFINKEL, B. T., jt. auth.
OSELLADORE, G., PEZZUOLI, G., and PIETRI, P., Le mécanisme physiologique de la fermeture du canal artériel étudié expérimentalement in vitro: l'oxygénation du milieu de perfusion, facteur déterminant de l'immédiate occlusion fonctionnelle, Lyon chir. **49:**905-912, Nov.-Dec. '54
OSGOOD, E. E., Development and growth of hematopoietic tissues with clinically practical method of growth analysis, Pediatrics **15:**733-750, June '55
and KRIPPAEHNE, M. L., Comparison of life span of leukemic and non-leukemic neutrophils, Acta haemat. **13:** 153-160, March '55
See KRIPPAEHNE, M. L., jt. auth.
See RIGAS, D. A., jt. auth.
SEAMAN, A. J., and TIVEY, H., Comparative survival times of x-ray treated versus P32 treated patients with chronic leukemias under program of titrated, regularly spaced total-body irradiation, Radiology **64:**373-381, March '55
SEAMAN, A. J., TIVEY, H., and RIGAS, D. A., Duration of life and of different stages of maturation of normal and leukemic leukocytes, Rev.hémat. **9:** 543-554, '54
OSGOOD-SCHLATTER DISEASE: See Tibia, tuberosity
O'SHAUGHNESSY, E. J.: See PARRINO, P. S., jt. auth.
O'SHEA, R. F.: See McQUEEN, E. G., jt. auth.
OSHRY, E.: See WITTEN, V. H., jt. auth.
OSIMANI, J. J., and PEYRALLO, R., Segundo caso de esparganosis encontrado en América del Sur. Primer caso descrito en el Uruguay, Arch.urug. med. **44:** 139-147, March-April '54
OSKAY, J. J.: See MORTON, H. E., jt. auth.
OSKOLKOVA, M. K., Role of school physician in prophylaxis of rheumatism, Pediatriya (no.5) pp. 12-15, '54 R
OSLAY, F.: See WHITE, E. W., jt. auth.
OSLER, WILLIAM, Unity, peace, and concord, U.S. Armed Forces M.J. **6:**559-572, April '55 [Reprint, 1905]
OSLER, WILLIAM (1849-1919)
our heritage from William Osler, [S. E. Dorst] Bull. New York Acad.Med. **31:**220-230, March '55
OSLER'S DISEASE: See Endocarditis, infectious; Telangiectasis
OSMOMETER: See Blood, osmotic pressure
OSMOND, A. H., New electrode transilluminator, Brit. J.Ophth. **38:**757-762, Dec. '54
OSMOND, H., Inspiration and method in schizophrenia research, Dis.Nerv.System **16:**101-111, April '55
OSMOND, R., Myeloid leuchæmia in early infancy, M.J. Australia **2:**818-819, Nov. 20, '54
Report of 3 cases of bilateral renal agenesis, M.J. Australia **1:**42-43, Jan. 8, '55
OSMOSIS AND PERMEABILITY
See also Blood, osmotic pressure; Kidneys, physiology; Muscles, physiology; Nervous System, physiology; Skin, permeability; Synovial Membrane; etc.
anisotonic cure in neurology (paravertebral intravenous injection of distilled water or hypertonic serum). [G. B. Cacciapuoti] Rass.studi psichiat. **43:**1117-1122, Nov.-Dec. '54 I
osmotic volumes of distribution; idiogenic changes in osmotic pressure associated with administration of hypertonic solutions, [M. E. McDowell, A. V. Wolf & A. Steer] Am.J.Physiol. **180:**545-558, March '55
tissue permeability--factor in atherogenesis; studies with cortisone (adrenocortical preparation) and hyaluronidase, [C. I. Wang, L. E. Schaefer & D. Adlersberg] Circulation Res. **3:** 293-296, May '55
transport through biologic membranes, [W. S. Wilde] Ann.Rev.Physiol. **17:**17-36, '55
cell permeability, long-term suppression of permeability response of rat hind-paw by cortisone (adrenocortical preparation), by hypophysectomy and by protein-deficient diet, [E. Kelemen, B. Tanos, L. Hajdu & P. Forgács] Nature,London **175:**122-123, Jan. 15, '55
mechanism of cell wall penetration by viruses; demonstration of cyclic permeability change accompanying virus infection of Escherichia coli B cells, [T. T. Puck & H. H. Lee] J.Exper.Med. **101:**151-175, Feb. '55
penetration of cytochrome c into cell; [T. Béraud & A. Vannotti] Schweiz.med.Wchnschr. **85:**281-282, March 19, '55 F
pores in mammalian nuclear membrane, [M. L. Watson] Biochim.et biophys.acta **15:**475-479, Dec. '54
role of cell membrane and mitochondria in phenomenon of ion transport in cardiac muscle, [W. C. Holland & C. E. Dunn] Am.J.Physiol. **179:**486-490, Dec. '54
thermodynamic analysis of intracellular osmotic gradient hypothesis of active water transport, [W. A. Brodsky, W. S. Rehm, W. H. Dennis & D. G. Miller] Science **121:**302-303, Feb. 25, '55
OSNES, M., Therapy of malaria, Nord.med. **53:**812-814, May 19, '55 N
OSORIO MARTINEZ, J.: See MEZQUITA LOPEZ, M., jt. auth.
OSSANDON G., M.: See HARNECKER J., J., jt. auth.
OSSERMAN, E. F., and LAWLOR, D. P., Abnormal serum and urine proteins in 35 cases of multiple myeloma, as studied by filter paper electrophoresis, Am.J.Med. **18:**462-476, March '55
See MINARD, D., jt. auth.
OSSIFICATION
See also Bones, growth; Cicatrix; Ligaments, patellar; Lungs, abscess; Uterus, pathology; etc.
effect of androgens in heterotopic ossification; further study, [B. Macciocchi] Minerva ortop. **6:** 71-74, Feb. '55 I
heterotopic ossification in intestinal neoplasms, [H. T. Van Patter & J. W. Whittick] Am.J.Path. **31:** 73-91, Jan.-Feb. '55
muscle rupture and ectopic ossification with reference to lesions of cardiovascular system and its dependents, [M. G. Baggot] Anesth.& Analg. **33:** 402-405, Nov.-Dec. '54
stimulation of osteogenesis by urinary bladder tissue, [G. Loewi] J.Path.& Bact. **68:** 419-422, Oct. '54
OSSIPOWSKI, B., Le fer en thérapeutique, Semaine hôp.Paris **31:**802-805, March 2, '55
See DEGOS, R., jt. auth.
OSSOPAN (calcium preparation): See Calcium and Calcium Compounds
OSSWALD, W.: See BAPTISTA, A. M., jt. auth.
See GARRETT, J., jt. auth.
OSTAPOWICZ, G., Reverdin-Transplantation in der poliklinischen Behandlung, Zentralbl.Chir. **79:** 1868-1877, '54
Erfahrungen über Doppelbolzung der medialen Schenkelhalsfrakturen, Arch.klin.Chir. **280:** 154-177, '55
See FINKE, W., jt. auth.
OSTEITIS
See also Mastoiditis; Osteomyelitis; Pubic Bone, diseases; etc.
infrequency of osteosis in population of Eritrea, [A. Musso & F. Ostini] Minerva chir. **9:**1171-1176, Dec. 31, '54 I
condensans: See Osteosclerosis

OSTEITIS--Continued
deformans, and ophthalmologic symptoms, [W. Stemmermann] Deutsche med.Wchnschr. **80:**679-681, April 29, '55 G
associated with diabetes mellitus, [J. Mirouze] Semaine hôp.Paris **31:**837-845, March 6, '55 F
behavior of serum phosphatase, [W. Hirsch] München.med.Wchnschr. **97:** 887-888, May 27, '55 G
butapyrin (aminopyrine-phenylbutazone preparation) in therapy, [W. Hirsch] Deutsche med.Wchnschr. **80:**416-417, March 25, '55 G
circumscribed osteoporosis of cranium and Paget's disease, [G. Ledoux-Lebard, M. Castano, L. Beauvy & J. Hélie] Presse méd. **63:**463-464, March 23, '55 F
enlarged roentgenography of petrous bone, [M. Juster, J. Michel, H. Fischgold & J. A. Lièvre] Presse méd. **63:**308-311, March 2, '55 F
followed for 21 years; case, [E. F. Hartung] A.M.A. Arch.Int.Med. **95:**869-872, June '55
hormonal therapy, [W. Schrage] Medizinische, pp. 46-47, Jan. 1, '55 G
multiple myeloma in patient, [Go Gien Hoo] Geneesk. gids **32:**528-530, Nov. 25, '54 Du
osteolytic giant cell sarcoma with Paget's disease, [J. Bréhant] Mém.Acad.chir. **81:**247-250, Feb. 27-March 2, '55 F
fibrosa, Albright syndrome: study apropos of case, [M. Dechaume, M. Albeaux-Fernet, M. Gelinet & J. Payen] Presse méd. **62:**1787-1789, Dec. 25, '54 F
hyperparathyroidism (with resulting osteofibrosis cystica); case, [P. C. Turner] J.Nat.M.A. **47:**168-171, May '55
parathyroid adenoma with osteitis fibrosa cystica, [E. K. Lyon & M. J. Setterington] Canad.M.A.J. **72:**656-660, May 1, '55
parathyroid osteosis of pure lithiasic form, [J. A. Lièvre & P. L. Chigot] Bull.et mém.Soc.méd. hôp.Paris **71:**486-493, April 29-May 6, '55 F
"pseudocystic osseous hemartia" (so-called solitary osseous cysts), [J. Ruiz Jiménez & M. Clavel Nolla] Acta ortop.-traumatol.ibér. **3:**27-37, Jan. '55 S
syphilitic: See under names of bones
therapy, continuous aspiration drainage in therapy of osteitis of fractures with special respect to war wounds, [R. Dubau & others] Mém.Acad.chir. **81:** 307-312, March 9-16, '55 F
tuberculous: See Bones, tuberculosis; and under names of bones
OSTEN, W., Phenyl-aethanol-amin und homologe Verbindungen; ein Beitrag zur Pharmakologie ephedrinartiger Körper; experimentelle Befunde, Arzneimittel-Forsch. **5:**84-87, Feb. '55
Phenyl-aethanol-amin und homologe Verbindungen, ein Beitrag zur Pharmakologie ephedrinartiger Körper; klinische Befunde, Arzneimittel-Forsch. **5:**146-149, March '55
and ZADEMACK, Klinische Erfahrungen mit Sanamycin bei Lymphogranulomatose, Medizinische, pp. 687-689, April 30, '55
OSTEOARTHRITIS
See also Fingers and Toes, diseases; Hip, diseases; Knee, diseases; etc.
[E. W. Lowman] J.A.M.A. **157:**487-488, Feb. 5, '55
[B. M. Norcross, L. M. Lockie & J. H. Talbott] GP **11:**93-101, March '55
osteoarthritis and rheumatoid arthritis, [D. C. Ensign & J. W. Sigler] GP **11:**82-88, Jan. '55
primary generalized osteoarthritis with involvement of sternoclavicular joints, [W. St. J. Buckler] Ann. Phys.Med. **2:**180-181, Jan. '55
radiology, [H. Seda] Brasil-méd. **68:**366-370, June 5-26, '54 P
etiology and pathogenesis, epiphysial plate lesions, degenerative arthritis and dissecting aneurysm of aorta produced by aminonitriles, [S. Wawzonek, I. V. Ponseti, R. S. Shepard & L. G. Wiedenmann] Science **121:**63-65, Jan. 14, '55
significance of occupation for development of degenerative diseases of joints, [G. Schröter & G. Schlomka] Ztschr.ges.inn.Med. **9:**1031-1037, Oct. 15, '54 G
therapy, medical treatment of osteoarthritis, [H. F. Polley & C. H. Slocumb] J.A.M.A. **157:**489-491, Feb. 5, '55
physical medicine in degenerative joint disease, [F. Baker] J.A.M.A. **157:**492-493, Feb. 5, '55
present status of arthrosis deformans, [H. Rettig] Deutsches med.J. **6:**218-223, April 1, '55 G
surgery, [J. J. Loutzenheiser] J.A.M.A. **157:**491, Feb. 5, '55
OSTEOARTHRITIS, therapy--Continued
tissue therapy, [R. V. Lindholm] Ann.chir.et gynaec. Fenniae (supp.5) **43:**214-221, '54
tuberculous: See Tuberculosis, osteoarthritic
OSTEOARTHROPATHY
question of trophoneurotic osteoarthropathies, [A. Ott] Wien.klin.Wchnschr. **67:**70-73, Jan. 28, '55 G
hypertrophic pulmonary, diagnostic significance, [A. Vogl, S. Blumenfeld & L. B. Gutner] Am.J.Med. **18:**51-65, Jan. '55
generalized hypertrophic osteoarthropathy in association with bronchial carcinoma; review, based on 24 cases, [T. Semple & R. A. McCluskie] Brit.M. J. **1:**754-759, March 26, '55
in carcinoma of lung, [F. R. Harper & L. T. Patterson] A.M.A.Arch.Surg. **70:** 643-646, May '55
in malignant tumors of lung, [L. Menozzi] Arch.sc. med. **99:**19-50, Jan. '55 I
OSTEOCHONDRITIS
acetabular, [G. Monticelli & R. Tucci] Ortop.e traumatol. **23:** 3-19, Jan.-March '55 I
Calvé's platyspondylia; case, [M. Nakawaki] Arch.jap. Chir. **23:**549-550, Sept. 1, '54 J
cardiac pain in cervical osteochondrosis, [S. J. Lang & J. Tarkington] Quart.Bull.Northwestern Univ.M. School **29:** 182-188, '55
cervical osteochondrosis, [H. H. Baacke] Fortschr. Geb.Röntgenstrahlen **82:**482-487, April '55 G
cervical osteochondrosis and overstrain syndrome of upper extremities, [G. Schlomka & W. Voss] Ztschr.ges.inn.Med. **9:**1026-1031, Oct. 15, '54 G
clinical picture of vertebra plana (Calvé's disease), [R. Matzner] Ztschr.Orthop. **85:**553-563, '55 G
directives for radical therapy, [G. Gila] Minerva ortop. **6:**62-69, Feb. '55 I
localized osteochondritis of lumbar spine, [D. W. Lamb] J.Bone & Joint Surg. **36-B:**591-596, Nov. '54
orthopedic wedge-like pillow for stretching of cervical spine in osteochondrosis, [F. Claussen] Deutsches med.J. **6:**228-229, April 1, '55 G
osteochondropathy of ischiatic tuberosity; variant of Van Neck-Valtancoli disease, [V. Cristini & L. Marangoni] Radiol.med. **41:**451-457, May '55 I
deformans juvenilis, coxa plana, [J. A. Sgrosso & F. Benetti Aprosio] Rev.ortop.y traumatol. **23:**160-165, April '54 S
differential diagnosis of osteochondritis and osteoarthritis of hip, [R. Mastromarino] Ortop.e traumatol. **23:**35-48, Jan.-March '55 I
differential diagnosis of osteochondrosis deformans coxae juvenilis (Calvé-Legg-Perthes) and tuberculous coxitis, [B. Loerbroks] Ztschr.Orthop. **85:** 573-584, '55 G
end-results in Legg-Calvé-Perthes disease, [M. Pertilä] Ann.chir.et gynaec.Fenniae (supp.5) **43:**290-307, '54
heredity and osteochondritis of hip, [G. Gila] Minerva ortop. **6:**79-87, Feb. '55 I
orthopedic therapy of dystrophies of upper extremity of femur, [C. Scholder] Rev.chir.orthop. **41:**73-91, Jan.-March '55 F
statistical review, [G. Gila, A. Nai & C. Casto] Minerva ortop. **6:**116-123, March '55 I
dissecans, aseptic osteonecrosis of joint surface of tibial head, [K. Schlüter & W. Mey] Ztschr.Orthop. **86:** 42-48, '55 G
early therapy of osteochondritis of hip, [W. Baumgartner] Beitr.klin.Chir. **190:**3-5, '55 G
etiology of loose bodies of joint, [O. Stracker] Wien. med.Wchnschr. **105:**193, March 12, '55 G
familial osteochondritis, [M. P. Pick] J.Bone & Joint Surg. **37-B:**142-145, Feb. '55
in 3 members of family, [T. B. Gardiner] J.Bone & Joint Surg. **37-B:**139-141, Feb. '55
of elbow, [J. I. Ymaz & J. C. Luxardo] Rev.san.mil. argent. **53:**449-455, Oct.-Dec. '54 S
osteochondritis (König's disease), [H. Platzgummer] Arch.orthop.u.Unfall-Chir. **46:**660-692, '54 G
so-called osteochondritis dissecans of supratrochlear septum, [A. Ravelli] Beitr.klin.Chir. **190:**113-118, '55 G
spontaneous aseptic necrosis of first cuneiform and of bilateral scaphoid bone, [R. d'Alò & M. Massini] Arch.ortop. **67:**689-697, Nov.-Dec. '54 I
2 cases, [J. C. Piquet] Rev.méd.Suisse Rom. **75:**358-364, May 25, '55 F
unusual localizations; osteocartilaginous sclerone-croses; clinical study of cases; etiopathogenic interpretations, [A. Peresson] Minerva ortop. **6:** 23-36, Jan. '55 I
OSTEOCHONDRODYSTROPHY: See Dyschondroplasia
OSTEOCHONDROMA: See Tumors, osteochondroma

OSTEOCLASTOMA: See Bones, tumors
OSTEODYSTROPHY, RENAL: See Osteomalacia
OSTEOFIBROMA: See Tumors, osteofibroma
OSTEOFIBROSIS DEFORMANS JUVENILIS: See Bones, diseases
OSTEOGENESIS: See Bones, growth; Ossification
OSTEOGENESIS IMPERFECTA: See Bones, fragility
OSTEOMA: See Tumors, osteoma
OSTEOMALACIA
avitaminosis D and renal osteomalacia, [E. Uehlinger] Schweiz.med.Wchnschr. **85**:521-527, May 28, '55 G
renal osteodystrophy in adult, [N. Bloise] Bol.y trab. Soc.argent.ortop. **19**:270-279, '54 S
etiology and pathogenesis, in von Recklinghausen's neurofibromatosis; metabolic study of case, [P. D. Saville & others] Brit.M.J. **1**: 1311-1313, May 28, '55
osteomalacia due to faulty mineral metabolism or of primary osseous origin, [A. Lichtwitz, R. Parlier & D. Hioco] Semaine hop.Paris **31**:846-854, March 6, '55 F
physiopathology, [A. Lichtwitz, R. Parlier & D. Hioco] Semaine hop.Paris **31**:900-906, March 10, '55 F
therapy, [A. Lichtwitz, R. Parlier & D. Hioco] Semaine hop.Paris **31**:900-906, March 10, '55 F
OSTEOMYELITIS
See also Cranium; Hips; Jaws; Spine; etc.
acute hematogenous osteomyelitis; clinicoroentgenologic peculiarities; case, [A. Coletta] Pediatria **62**:780-791, Sept.-Oct. '54 I
in newborn, [C. M. C. Potter] J.Bone & Joint Surg. **36-B**:578-583, Nov. '54
in newborn; case, [G. Dadone] Minerva pediat. **7**:440, March 31, '55 I
complications and sequels, severe osteomyelitis complicated by bilateral pneumothorax, [K. S. Mirotvortseva] Pediatriya (no.1) pp. 72-74, '55 R
spinocellular epithelioma of osteomyelitic fistula; later studies of case, [M. Ferrer Torrelles] Acta ortop.-traumatol.ibér. **3**:230-237, April '55 S
diagnosis, serologic test (antialpha hemolysin titration) in diagnosis of staphylococcal infection, [C. H. Lack & J. H. Shelswell] J.Bone & Joint Surg. **37-B**:135-138, Feb. '55
etiology and pathogenesis, hematogenous osteomyelitis and light trauma; medicolegal aspects, [F. Reischauer] Monatschr.Unfallh. **58**:97-112, April '55 G
osteomyelitis due to Salmonella typhimurium; case, [M. K. Leppänen] Ann.chir.et gynaec.Fenniae (supp. 5) **43**: 192-197, '54
septic and aseptic osteomyelitis, [G. Küntscher] Zentralbl.Chir. **79**:1430-1436, '54 G
therapy, acute hematogenous osteomyelitis; therapeutic peculiarities; case, [A. Coletta] Pediatria **62**:780-791, Sept.-Oct. '54 I
cancellous bone grafts in treatment of subacute and chronic osteomyelitis, [J. W. Hazlett] J.Bone & Joint Surg. **36-B**:584-590, Nov. '54
gelatin sponge as filling in infected bone cavities; treatment and results in chronic osteomyelitis, [L. Hagelstam] Acta chir.scandinav. **108**:283-300, '54
iproniazid (isoniazid derivative) in nontuberculous bone and joint infections, [D. M. Bosworth, J. W. Fielding, M. G. Acosta & L. M. Demarest] J.A.M.A. **157**:132-136, Jan. 8, '55
oxytetracycline in osteomyelitis following scarlet fever; case, [W. O. von Blumröder] Medizinische, pp. 543-544, April 9, '55 G
radical surgical therapy of chronic osteomyelitis, [A. Kosinzew] Chirurg **25**:552-555, Dec. '54 G
theoretic requirements and experimental studies on possibility of antibiotic therapy of bone marrow infection, [U. Graff, B. Schmidt & A. Diener] Beitr. klin.Chir. **189**:285-298, '54 G
therapy of acute and chronic osteomyelitis, [H. Kopf] Wien.klin.Wchnschr. **67**:247-249, April 8, '55 G
OSTEOPERIOSTITIS
differential diagnosis in childhood, [J. Oehme] Monatsschr.Kinderh. **102**:519-522, Dec. '54 G
OSTEOPETROSIS: See Osteosclerosis fragilis
OSTEOPHYTOSIS: See Ribs, pathology; Spine, osteoarthritis
OSTEOPOIKILOSIS: See Osteosclerosis fragilis
OSTEOPOROSIS: See Bones, atrophy; Cranium, diseases; Spine, diseases
OSTEOPSATHYROSIS: See Bones, fragility
OSTEOSARCOMA: See Bones, tumors; Sarcoma, osteosarcoma; and under names of bones
OSTEOSCLEROSIS
atypical polycythemia, myelosclerosis and gout, [W. Achenbach] Medizinische, pp. 807-810, May 28, '55 G
melorheostosis; case, [C. Cherubini] Boll.e mem.Soc. tosco-umbra chir. **15**:571-581, June 12-26, '54 I
OSTEOSCLEROSIS--Continued
monomelic eburneous osteosis (Putti-Léri-Lewin disease); case, [G. Pietrabissa] Minerva ortop. **5**: 461-465, Nov. '54 I
monomelic eburneous osteosis (Putti-Léri-Lewin disease); melorheostosis; case, [G. Pagano] Minerva ortop. **5**:477-479, Nov. '54 I
myelofibrosis and osteomyelosclerosis; osteomyeloreticular syndrome, [K. Rohr] Sang **26**:224-227, '55 F
osteitis condensans ilii, [K. Wassmann] Acta med. scandinav. **151**:151-154, '55
osteomyeloreticulosis, [A. Briellmann] Acta haemat. **13**: 77-90, Feb. '55 G
osteosclerotic changes of fibrous dysplasia of bones (Jaffé-Lichtenstein) in relation to leontiasis ossium, [C. Agazzi & L. Belloni] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:428-437, '54 G
pneumopathic endosteal osteosclerosis, [P. Farreras Valenti] Schweiz. Ztschr.allg.Path. **18**:143-155, '55 G
primary eburnizing osteopathy, [F. Gagna] Minerva med. **1**:194-206, Jan. 24, '55 I
splenectomy in myelosclerosis, [M. G. Nelson] Irish J.M.Sc., pp. 488-496, Nov. '54
transmissible disease of mice characterized by anemia, leukopenia, splenomegaly and myelosclerosis, [A. C. Upton & J. Furth] Acta haemat. **13**:65-76, Feb. '55
fragilis, Albers-Schönberg's disease, [J. M. Gaminde Alix] Rev.clín.espan. **54**:341-345, Sept. 30, '54 S
Albers-Schönberg's disease and congenital myxedema, [M. Jeune, C. Béraud & Bouvet] J.radiol.et électrol. **36**:237-240, '55 F
Albers-Schönberg's disease; case, [P. Barceló Torrent & M. Casademont] An.med.,Barcelona **41**:162-168, Jan. '55 S
marble bone disease with brachydactylia, [L. Takáts & N. Henye] Fortschr.Geb.Röntgenstrahlen **82**:43-47, Jan. '55 G
marble bone disease with "rickets" and aminoaciduria, [H. Boehncke, A. Lassrich, C. Krauspe & W. Meyer] Ztschr.Kinderh. **75**:366-391, '54 G
mineralized dental tissues; dental changes in case of osteopetrosis, [G. Bergman & B. Engfeldt] Acta odont.scandinav. **12**:133-144, Nov. '54
osteopetrosis (Albers-Schönberg's disease); roentgen study of case, [M. Dechaume & others] Presse méd. **62**:1635-1636, Nov. 24, '54 F
osteopoikilosis associated with harelip and cleft palate, [H. Härtig] Fortschr.Geb.Röntgenstrahlen **82**:353-356, March '55 G
osteopoikilosis; 12 cases, [E. Jonasch] Fortschr.Geb. Röntgenstrahlen **82**:344-353, March '55 G
osteosclerotic changes due to chronic infection or neoplasic infiltration; secondary (neoplasic) marble bones, [F. P. Weber] Lancet **1**:386, Feb. 19, '55
skeletal changes and etiology of anemia in osteopetrosis, [B. Engfeldt, P. Karlberg & R. Zetterström] Acta path.et microbiol.scandinav. **36**:10-20, '55
with heredodegenerative systemic disease of central nervous system, [L. Cartellieri] Ztschr.ges.inn. Med. **10**:17-21, Jan. 1, '55 G
OSTER, H., KUNDT, H. W., and TAUGNER, R., Methodische Untersuchungen zur autoradiographischen Darstellung wasserlöslicher Stoffe in der Niere, Arch.exper.Path.u.Pharmakol. **224**: 476-482, '55
OSTER, K.: See ROSENBERG, S. W., jt. auth.
OSTERBERG, A. E.: See SCRIBNER, B. H., jt. auth.
OSTERHAGEN, H. F.: See MERRITT, H. E., jt. auth.
OSTERMAN, E., and LASSENIUS, B., "Lytic cocktail" in psychiatry; treatment of acute delirium and prolonged insulin coma, Nord.med. **53**:722-725, May 5, '55 Sw
OSTEUX, R., Antibiotiques et cancers expérimentaux, Cancérologie **2**:67-69, '54
OSTFELD, A. M., Syncope; its differential diagnosis, Connecticut M.J. **19**:159-164, March '55
and WOLFF, H. G., Studies on headache; nor-epinephrine and mechanism of vascular headache of migraine type, Tr.Am.Neurol.A. **79**:142-144, '54
Studies on headache: tissue changes in cranial structures associated with vascular headache of migraine type, Tr.Am.Neurol.A. **79**:204-205, '54
OSTINI, F.: See MUSSO, A., jt. auth.
OSTROM, E. J.: See TUCKER, W. T., jt. auth.
OSTROVE, L. L., Evaluation of lumbar sympathectomy in advanced arteriosclerotic peripheral vascular disease complicated by gangrene, Am.J.Surg. **89**: 600-603, March '55

OSTRY, E. L., Effect of delay in first stage of labour on forceps rate and on stillbirth and neonatal mortality rates; analysis of 4,401 consecutive primigravid labours at term, with 842 cases having prolonged first stage, J.Obst.& Gynaec.Brit.Emp. **62:** 115-116, Feb. '55

O-SYL (o-phenylphenol preparation): See Phenylphenol

OTAMENDI, B.: See **TRABUCCO, A., jt. auth.**

OTANI, S. (New York): See **WOLF, R. L., jt. auth.**

OTANI, S. (Tokyo): See **NAGANO, Y., jt. auth.**

OTERDOOM, H. J., Problem of oesophageal atresia, Arch.chir.neerl. **6:**229-244, '54

See **HADDERS, H. N., jt. auth.**

OTERMIN AGUIRRE, J. A., Prognatismo y micrognatia, An.paulist.med.e cir. **68:**173-179, Sept. '54

OTIS, A. B.: See **BAHNSON, H. T., jt. auth.**

OTIS, E. M., and BRENT, R., Equivalent ages in mouse and human embryos, Anat.Rec. **120:**33-63, Sept. '54

OTITIS EXTERNA: See Ear, external

OTITIS MEDIA

See also Mastoiditis

secretory otitis in children, [S. S. Samuels] Pediatrics **15:**334-336, March '55

summaries of bibliographic material available in field of otolaryngology for 1953, [B. R. Dysart] A. M.A.Arch.Otolaryng. **61:**479-490, April '55

complications and sequels: See also Brain, abscess; Meningitis, otogenous; Thrombosis, sinus

benign forms of intracranial hypertension--"toxic" and "otitic" hydrocephalus, [J. Foley] Brain **78:**1-41, March '55

case of jugular thrombophlebitis with deep cervical abscess complicating chronic otitis media, [T. O. Howie] J.Laryng.& Otol. **69:**144-147, Feb. '55

chronic middle ear infection among Filipinos, [T. F. Garcia & A. N. Fernando] Acta med.philippina **10:** 415-420, Oct.-Dec. '53

complications with antibiotic resistant bacteria, [L. E. Silcox] Laryngoscope **65:**170-177, March '55

development of disorders in paranasal sinuses during chronic otitis in childhood, [E. Vyslonzil] Monatsschr.Ohrenh. **89:**45-48, Jan.-March '55 G

management of otorhinogenic intracranial infections, [J. A. Harpman] J.Laryng.& Otol. **69:**180-214, March '55

otogenic tetanus, [N. J. Shah] Indian J.M.Sc. **9:** 52-56, Feb. '55

secondary regressive encephalitis following acute otitis, [L. Leroux & Chardin] Ann.oto-laryng. **72:** 344-345, '55 F

summaries of bibliographic material available in field of otolaryngology for 1953, [B. R. Dysart] A. M.A.Arch.Otolaryng. **61:**479-490, April '55

thrombosis of posterior-inferior cerebellar artery; case in patient with chronic suppurative otitis, [H. W. Fishler] A.M.A.Arch.Otolaryng. **61:**227-230, Feb. '55

various unusual secondary glossopharyngeal neuralgias; anatomicoclinical study, [M. Caossolo] Minerva otorinolaring. **5:**93-98, March-April '55 I

epidemiology and statistics, acute suppurative otitis in Bergen district during years 1946-1953, [S. Natvik] Nord.med. **53:**640-643, April 21, '55 N

etiology and pathogenesis, ear disorder due to deficiency; is purulent otitis in infant experssion of dystrophy due to carbohydrate deficiency or iron deficiency? [E. di Lauro] Valsalva **31:**43-50, Feb. '55 I

modern otopharyngeal problems in aviation medicine; changes in middle ear and paranasal sinuses and loss of hearing, [F. Langraf] Pract.oto-rhino-laryng. **16:**339-345, '54 G

pathogenesis of barotrauma of ear, [L. Flottes, G. Guillerm & Badré] Ann.oto-laryng. **71:**917-928, '54 F; Rev.méd.nav. **9:**147-188, '54 F

upper respiratory infection in air travel (otitic and sinus barotrauma due to air pressure), [E. D. D. Dickson] Practitioner **173:**678-682, Dec. '54

pathology, comparative pathology of otitis--experimental and human; experimental otitis of guinea pig, [L. Friedmann] J. Laryng.& Otol. **69:** 27-50, Jan. '55

therapy: See also Mastoid, surgery

artificial fever to aid penicillin in chronic sinusitis and chronic otitis, [M. Unger] New York J.Med. **55:**1470-1476, May 15, '55

changing concept of surgical management of ear pathology, [C. E. Kinney] West.J.Surg. **63:**212-214, April '55

clinicopathologic aspects of otitis treated with antibiotics, [M. J. Tamari & E. J. Fornatto] Minerva otorinolaring. **5:**27-32, Jan.-Feb. '55 I

OTITIS MEDIA, therapy--Continued

dangers inherent in nonsurgical concept of acute suppurative otitis, [R. L. Goodale & W. W. Montgomery] Ann.Otol.Rhin.& Laryng. **64:**181-191, March '55

efficacy of penicillin in prevention and therapy of severe acute otitis, mastoiditis and intracranial complications, [E. Lüscher & G. Gentinetta] Schweiz.med.Wchnschr. **84:**1331-1335, Nov. 27, '54 G

local therapy of chronic suppuration of middle ear with medicrucin (mediomycin preparation), [E. N. von Oettingen] Med.Monatsschr. **9:** 318-319, May '55 G

modern concepts in management in infants and children, [W. W. Harrison] J.Tennessee M.A. **47:**467-472, Dec. '54

otitic complications with antibiotic resistant bacteria, [L. E. Silcox] Laryngoscope **65:**170-177, March '55

otitis media--then and now, [F. W. Davison] Laryngoscope **65:**142-151, March '55

rapid method for evaluation of bacterial sensitivity to antibiotics with special regard to otitis of adult treated with penicillin; 50 cases, [A. Paquay & C. Jeuniaux] Rev.méd.Liège **10:**73-77, Feb. 1, '55 F

reparative surgery of suppurations of ear and sequels; tympanoplasty; freeing of fenestra and ossicles, [Maspétiol, P. Aboulker & Chardin] Ann.oto-laryng. **71:**939-948, '54 F

significance of sensitivity test to antibiotics in otorhinolaryngology and especially in chronic suppuration of ear, [P. Hulet] Acta oto-rhino-laryng. belg. **8:**629-664, '54 F

significance of tuning-fork test for indications for surgical therapy, [W. Rieder & W. Sussmann] Monatsschr.Ohrenh. **89:**35-38, Jan.-March '55 G

surgical therapy of chronic otorrhea with whole skin grafts by endaural route; functional results, [R. A. de Prest] Acta oto-rhino-laryng.belg. **8:**691-704, '54 F

treatment of chronic otitis with therapeutic fillings with special reference to rehabilitation of hearing by means of artificial eardrum, [J. J. Biber] J. Laryng.& Otol. **68:**823-833, Dec. '54

tympanoplasty; technic; results, [H. Wullstein] Arch. ital.otol. **65:**757-785, Nov.-Dec. '54 I

use of chloramphenicol in association with nitrofurazone (nitrofuran derivative) in local treatment of patients undergoing attico-antrotomy, [G. Salerno] Arch.ital.laring. **62:**392-402, Nov.-Dec. '54 I

value of testing sensitivity to antibiotics of bacterial flora of otitis; 50 cases, [A. Paquay] Acta oto-rhino-laryng.belg. **8:**593-628, '54 F

tuberculous, experimental studies of effect of antituberculous drugs on otitis in guinea pigs, [U. Siirala & A. E. Kortekangas] Acta oto-laryng. **44:** 439-445, '54

OTKEN, C. C.: See **MELVILLE, D. B., jt. auth.**

OTOLITH APPARATUS: See Ear, internal

OTOLOGY

See also Otorhinolaryngology

art of otology; president's address, [J. Collier] Proc.Roy.Soc.Med. **48:**253-262, April '55

OTORHINOLARYNGOLOGY

See also Laryngology; Otology; Rhinology

allergic diseases, [R. Schröer] Ztschr.Laryng.Rhin. Otol. **34:**12-26, Jan. '55 G

diarrhea of newborn and otorhinolaryngology, [A. Corrêa, J. C. S. Bicudo & A. Taunay] Rev.Assoc. med.brasil. **1:**286-288, Sept. '54 P

dust factor in otorhinolaryngologic pathology of hosiery workers, [E. Zorzoli] Minerva otorinolaring. **4:**291-293, Nov.-Dec. '54 I

effects of tobacco use as related to otolaryngology, [F. D. Woodward] Texas J.Med. **51:**189-192, April '55

eye, ear, nose and throat injuries sustained in Korean theater, [A. Lowrey & F. Shaffer] Tr. Pacific Coast Oto-Ophth.Soc. **35:**39-49, '54

future in Dublin, [B. O'Brien] Irish J.M.Sc., pp. 134-139, March '55

geriatrics of ear, nose and throat, [E. E. Poos] Eye, Ear, Nose & Throat Month. **34:**315-319, May '55

glandular and distant metastases of cylindromas in otorhinolaryngology, [A. Swik] Deutsches med. J. **6:**190-195, April 1, '55 G

headache in otorhinolaryngology and in ophthalmology, [R. Lavoie] Laval méd. **20:**490-496, April '55 F

herpes zoster in otorhinolaryngology, [A. Piatti] Arch.ital.otol. **66:**71-81, Jan.-Feb. '55 I

hyaluronidase in otorhinolaryngology; preliminary

OTORHINOLARYNGOLOGY--Continued
note, [J. Schuermans & F. Caels] Acta oto-rhino-laryng.belg. **8:**571-592, '54 F
intracranial complications; summaries of bibliographic material available in field of otolaryngology for 1951-1954, [J. L. Baldwin] A.M.A. Arch.Otolaryng. **61:**599-608, May '55
leprosy in general with special consideration of otorhinolaryngologic aspects, [P. Guns & M. Lechat] Ann.oto-laryng. **72:**272-283, '55 F
manifestations of various unusual reticuloendothelioses, [E. Pirodda] Minerva otorinolaring. **4:**287-289, Nov.-Dec. '54 I
possible importance of so-called collagen diseases in otorhinolaryngology, [O. Sala] Minerva otorinolaring. **4:**283-287, Nov.-Dec. '54 I
problem of allergy, [E. N. von Oettingen] Ztschr. Laryng.Rhin.Otol. **34:**26-32, Jan. '55 G
prognosis in relation to diseases, [W. O. Lodge] Acta oto-laryng. (supp. 119) pp. 1-24, '55
prognostic criteria, [F. Brunetti] Minerva med. **1:** 969-972, April 12, '55 I
relation of nose and throat to pulmonary diseases, [A. J. Cracovaner] Am.J.Surg. **89:**294-296, Feb. '55
significance of Hand-Schüller-Christian syndrome (lipoid-granulomatosis) in otorhinolaryngology, [O. Neuss] Ztschr.Laryng.Rhin.Otol. **34:**282-286, April '55 G
surgical anatomy in newborn, [T. G. Wilson] J. Laryng.& Otol. **69:**229-254, April '55
tumors of nose and throat (including related areas); summaries of bibliographic material available in field from February 1951 to August 1953, [F. A. Figi & K. D. Devine] A.M.A.Arch.Otolaryng. **61:**74-118, Jan. '55
use of autonomic stabilizer in functional disorders, [H. Meyersburg] A.M.A.Arch.Otolaryng. **61:**638-640, June '55
what value should be placed on concomitant causes in medicolegal evaluation of sudden injury in otorhinolaryngology practice? [C. Marsigli] Minerva otorinolaring. **4:**276-278, Nov.-Dec. '54 I
anesthesia in, by means of artificial hibernation, [J. Larger] Ann.oto-laryng. **72:**329-332, '55 F
experiences of endotracheal anesthesia, [H. Juselius] Acta oto-laryng. (supp. 118) pp. 114-119, '54
experiences with new local anesthetic, hydroxyprocaine, [A. Weder] Pract.oto-rhino-laryng. **16:** 353-358, '54 G
mechanism of action of novocain (procaine hydrochloride); fixation when introduced by various routes into central nervous system, [V. Lecco & U. Perucci] Oto-rino-laring.ital. **22:**491-514, '54 I
medicolegal studies of case of acute lethal intoxication due to local anesthesia, [R. de Martini] Minerva otorinolaring. **4:**254-264, Nov.-Dec. '54 I
technic for use of ganglioplegics (to produce controlled hypotension), [C. Pellet & B. Constantin] Anesth.et analg. **11:**684-693, Oct. '54 F
diagnosis in, angiography as aid, [K. Ungerecht] Arch. Ohren- Nasen- u.Kehlkopfh. **165:**518-525, '54 G
lymphoblastoma (lymphosarcoma and Hodgkin's disease) in otolaryngology, [D. F. Weaver] Laryngoscope **65:**207-223, April '55
newer concepts, [J. L. Goldman] J.A.M.A. **157:**30-33, Jan. 1, '55
otorhinolaryngologic study of unconsciousness, [W. Becker & C. Timm] Deutsche med.Wchnschr. **79:** 1934-1937, Dec. 24, '54 G
posterior cervical sympathetic syndrome, [G. Maffei] Oto-rino-laring.ital. **22:**382-400, '54 I
significance of paper electrophoresis of cerebrospinal fluid, [P. Krahl & M. Kessel] Arch.Ohren-Nasen- u.Kehlkopfh. **166:**275-287, '55 G
simple roentgen technic with supplementary apparatus for roentgen diagnosis of ear in otorhinolaryngologic practice, [P. Biesalski] Ztschr. Laryng.Rhin.Otol. **34:**203-208, March '55 G
surgery in, biologic-metabolic response of organism to surgery and problems of medical reanimation, [F. Brunetti] Minerva otorinolaring. **5:**49-57, March-April '55 I
civil liability of physician, [W. Becker] Ztschr. Laryng.Rhin.Otol. **33:**757-770, Dec. '54 G
plastic surgery, [M. Rapin] Pract.oto-rhino-laryng. **16:**369-374, '54 F
problem of bleeding in general anesthesia; modern status of use of ganglioplegics (especially trimethaphan, thiophanium derivative), [U. Suriani] Oto-rino-laring.ital. **23:** 58-62, '55 I

OTORHINOLARYNGOLOGY, surgery in--Continued
use of reptilase (snake venom preparation) as hemostatic, [J. Glaninger] Monatsschr.Ohrenh. **89:**63-66, Jan.-March '55 G
teaching, curriculum of otolaryngologic undergraduate and postgraduate instruction in prospect, [A. C. Furstenberg] Tr.Am.Acad.Ophth. **59:**60-65, Jan.-Feb. '55
undergraduate and graduate teaching in otolaryngology, [L. R. Boies] Ann.Otol.Rhin.& Laryng. **64:** 128-135, March '55
therapy in, antibiotics, [C. Henschel] Acta oto-rhino-laryng.belg. **8:** 257-417, '54 F
association of streptomycin, p-aminosalicylic acid and isoniazid by aerosol, [P. P. Branchi] Oto-rino-laring.ital. **23:**3-7, '55 I
corticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) in otolaryngology, [A. G. Rawlins] J.A.M.A. **157:** 500-502, Feb. 5, '55
current therapy in otolaryngology, [G. E. Tremble] West.J.Surg. **63:**288-294, May '55
ekmonovotsillin-1 in therapy of certain diseases of ear and upper respiratory tract in children, [M. Y. Polunov] Pediatriya (no. 1) pp. 38-41, '55 R
new orientation for use of therapeutics, [M. Lallemant & A. Meng] Semaine hôp.Paris **31:**625-631, Feb. 20, '55 F
newer concepts, [J. L. Goldman] J.A.M.A. **157:**30-33, Jan. 1, '55
pitfalls, [B. J. McMahon] Ann.Otol.Rhin.& Laryng. **64:**230-239, March '55
radioactive isotopes and their use, [R. Rosskopf] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**536-544, '54 G
sensitivity of germs to chemotherapeutics and to antibiotics, [M. Jengo] Arch.ital.laring. **62:**383-391, Nov.-Dec. '54 I
significance of sensitivity test to antibiotics in otorhinolaryngology and especially in chronic suppuration of ear, [P. Hulet] Acta oto-rhino-laryng. belg. **8:**629-654, '54 F
symposium: antibiotics up to date; rational use in otolaryngology, [J. H. Maxwell] Tr.Am.Acad. Ophth. **58:**825-830, Nov.-Dec. '54
symposium on uses and abuses of chemotherapy and antibiotic agents for infections in children, [L. M. Hardy, H. S. Traisman, P. P. Pierce & J. S. Walker] Illinois M.J. **107:**217-234, May '55
OTORRHEA: See Otitis Media
OTOSALPINGITIS: See Eustachian Tube
OTOSCLEROSIS
chronic progressive deafness, including otosclerosis and diseases of inner ear: summaries of bibliographic material available in field of otolaryngology for 1951, [E. L. Derlacki, A. L. Juers & G. E. Shambaugh, Jr.] A.M.A.Arch.Otolaryng. **61:** 244-258, Feb. '55
in identical twins, [I. S. Hall & R. F. Ogilvie] J. Laryng.& Otol. **68:**785-804, Dec. '54
index of literature, with abstracts and index of authors according to subjects for 1952-1953, [E. P. Fowler] A.M.A.Arch.Otolaryng. **61:**563-583, May '55
otosclerosis and vestibular function, [G. Borri] Arch.ital.otol. (supp. 18) **65:**58-67, '54 I
diagnosis, audiometric differential diagnosis, especially in hearing disorders resembling otosclerosis, [H. E. Zangemeister] Arch.Ohren-Nasen- u.Kehlkopfh. **165:**375-380, '54 G
heredity, female uniovular twins with clinically as well as anatomically concordant otosclerosis and similar hearing gain following fenestration, [G. T. Nager] Acta oto-laryng. **45:** 42-58, '55 G
pathology, histologic study in identical twins, [I. S. Hall & R. F. Ogilvie] Acta oto-laryng. **44:**446-448, '54
therapy, action of acrylic resins in experimental fenestration of labyrinthine capsule, [G. Gaini] Oto-rino-laring.ital. **22:**463-479, '54 I
anesthesia with hypotension (induced especially by methonium compounds, quaternary ammonium compounds) for fenestration, [J. B. Stirling] Brit.J.Anaesth. **27:**80-92, Feb. '55
aspects of auditory physiopathology in early postoperative period of fenestration, [E. Bocca & G. Zanotti] Arch.ital.otol. (supp. 18) **65:** 47-57, '54 I
comments on influence of ultrasounds on Ménière's disease and otosclerosis, [H. H. Naumann] Eye, Ear, Nose & Throat Month. **34:**184-188, March '55
critical study of fenestration results, [J. Salomon-Danic] Minerva otorinolaring. **5:** 32-34, Jan.-Feb. '55 I

OTOSCLEROSIS, therapy--Continued
female uniovular twins with clinically as well as anatomically concordant otosclerosis and similar hearing gain following fenestration, [G. T. Nager] Acta oto-laryng. **45:** 42-58, '55 G
fenestration operation for otosclerotic deafness, [D. G. Carruthers] M.J.Australia **1:**64-66, Jan. 15, '55
fenestration operation in relation to pregnancy, [H. Gerlach] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 380-384, '54 G
improved hearing after mobilization of stapes in otosclerotic deafness, [S. Rosen & M. Bergman] J.Laryng.& Otol. **69:** 297-308, May '55
indications for fenestration, [K. Schubert] Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 384-395, '54 G
mobilization of stapes for otosclerotic deafness; preliminary report on 2 years' experience, [S. Rosen & M. Bergman] Acta oto-laryng. (supp.118) pp. 180-201, '54; A.M.A.Arch.Otolaryng. **61:** 197-206, Feb. '55
mobilization of stapes to restore hearing, [S. Rosen] New York J.Med. **55:** 69-75, Jan. 1, '55
primary skin graft in ear surgery; postoperative care of mastoid and fenestration cavities, [J. B. Farrior & R. G. Iglesias] Tr.Am.Acad.Ophth. **59:** 73-84, Jan.-Feb. '55
restoration of hearing by mobilization of fixed stapedial footplate; analysis of results, [S. Rosen] Laryngoscope **65:** 224-269, April '55
restoration of hearing by transtympanic mobilization of stapes; preliminary report of 50 cases, [A. A. Scheer] A.M.A.Arch.Otolaryng. **61:** 513-534, May '55
revision of Miot technic in mobilization of ossicle system; otoneurologic and acoustic basis, [D. E. Schneider] A.M.A.Arch.Otolaryng. **61:** 207-211, Feb. '55
serous labyrinthitis following fenestration, [C. Solero] Minerva otorinolaring. **5:** 4-11, Jan.-Feb. '55 I
statistical study of late results of fenestration, [C. Agazzi & G. Pestalozza] Arch.ital.otol.(supp.18) **65:** 35-46, '54 I
successes and failures of fenestration, [L. Pietrantoni & C. Agazzi] Arch.ital.otol. (supp. 18) **65:** 5-34, '54 I
surgical remobilization of inner ear fluids for improvement of hearing in middle ear deafness (fenestration operation), [J. Lempert] Tr.Am. Acad.Ophth. **59:** 166-174, March-April '55
surgical therapy; experiences with fenestration operation at otorhinolaryngologic clinic in Zurich, [G. von Schulthess] Deutsche med. Wchnschr. **80:** 681-684, April 29, '55; 710-712, May 6, '55 G

OTT, A. (Solothurn), Quantitative Wandlungen im Ablauf der Tuberkuloseseuche in der Schweiz, Schweiz.Ztschr.Tuberk. **12:** 2-40, '55

OTT, A. (Vienna), Zur Frage der trophoneurotischen Osteoarthropathien, Wien.klin.Wchnschr. **67:** 70-73, Jan. 28, '55
Hüftarthrodesen, Wien.med.Wchnschr. **105:** 84-87, Jan. 29, '55

OTT, B., Schizophrenieähnliche Psychose bei virilisierendem Ovarialtumor, Arch.Psychiat. **192:** 430-446, '54

OTT, H., and ROTH, E., Fettfärbung der Serumlipoproteide am Filtrierpapier, Klin.Wchnschr. **32:** 1099-1100, Dec. 1, '54

and SEEGER, C., Untersuchungen zur Frage der Germaninbindung an die Serumproteine, Ztschr. ges.exper.Med. **125:** 455-468, '55

OTT, P., Über Kontaktaufnahmen, Fortschr.Geb. Röntgenstrahlen **81:** 818-826, Dec. '54

OTT, W., Zur Frage der Ureterschienung bei Operationen von kleinen schmerzhaften Hydronephrosen, Ztschr.Urol. **47:** 709-714, '54
Verwendung eines Pulsionsdivertikels des Oesophagus zur plastischen Überbrückung einer gleichzeitig bestehenden Striktur, Chirurg **26:** 137-138, March '55

OTTAVIANI, A.: See PRINA, C., jt. auth.

OTTAWAY, J. H., and BULBROOK, R. D., Pituitary growth hormone and glucose utilization of rat diaphragm, J.Endocrinol. **12:** 50-56, Jan. '55

OTTE, H. J., and BACHMANN, F. F., Übertragung einer Fusospirochätose durch Bissverletzung, Zentralbl.Bakt. (Abt. 1) **162:** 284-286, '55

OTTEN, H., Zur Darstellung des Bronchialbaumes im Schichtbild bei Bronchialkarzinom, Arch.Geschwulstforsch. **7:** 329-340, '54

OTTENHEIMER, E. J., and OUGHTERSON, A. W., Observations on cancer of colon and rectum in Connecticut; analysis based on 5572 proved cases, New England J.Med. **252:** 561-567, April 7, '55

OTTENSOOSER, F.: See LEVINE, P., jt. auth.

OTTINGER, B.: See FELTON, L. D., jt. auth.

OTTO, B. S., Über toxische Wirkungen des Isonikotinsäurehydrazids (Suicid mit 15g INH), Ztschr.ges. inn.Med. **9:** 1089-1094, Nov. 1, '54

OTTO, C. W.: See CAVE, W. H., jt. auth.

OTTO, E., Zur operativen Behandlung des Angioma racemosum des Schädels, Zentralbl.Chir. **79:** 1934-1936, '54

OTTO, G. F.: See JACHOWSKI, L. A., JR., jt. auth.

OTTO, H., Über einige Formen stoffwechselbedingter und bakterieller interstitieller Nephritiden, Ztschr.ges.inn.Med. **9:** 1185-1189, Dec. 1, '54
MTU-Behandlung des Asthma bronchiale? Ztschr. ges.inn.Med. **9:** 1231-1234, Dec. 15, '54

OTTO, J., Seltene Augenhintergrundveränderung bei hämolytischer Konstitution, Klin.Monatsbl. Augenh. **126:** 327-333, '55

OTTOBONI, A., and CIURLO, E., Faringiti atrofiche e silicosi, Minerva otorinolaring. **5:** 11-14, Jan.-Feb. '55

and PASSERI, Mezzi di contrasto in broncografia, Minerva otorinolaring. **5:** 64-69, March-April '55

OTTOLENGHI-LODIGIANI, F., Studi sulla porfiria congenita; il metabolismo del ferro nella porfiria congenita, Gior.ital.dermat.e sif. **95:** 450-477, Sept.-Oct. '54
Eine Behandlungsart des Lupus erythematodes chronicus: die örtliche intradermale Infiltration mit Acridinpräparaten, Hautarzt **6:** 24-27, Jan.'55

OTTOMAN, R. E., and WOODRUFF, J. H., JR., Polypoid diseases of stomach, Radiology **64:** 34-44, Jan. '55

OTTONELLO, A. C.: See PATERSON TOLEDO, R., jt. auth.

OTTOSON, D., Sustained potentials evoked by olfactory stimulation, Acta physiol.scandinav. **32:** 394-386, '54

OTTOSSON, B. G., Isolated amyloidosis of nose; report of case, Acta oto-laryng. **45:** 59-61, '55

OTTURI, J. E., and INZA, R., Indicaciones ginecológicas de la metilergobasina, Semana méd. **106:** 364-367, March 31, '55

See GUIXA, R. L., jt. auth.

See NOGUES, A. E., jt. auth.

OUABAIN (strophanthus derivative): See Shock, therapy; Strophanthus and Strophanthus Preparations

OUDARD OPERATION: See Shoulder, dislocations

OUDKERK, S.: See PEREZ-ALVAREZ, J. J., jt. auth.

OUDOT, JACQUES: See Obituaries

OUELLETTE, A. J.: See KNUTSON, R. C., jt. auth.

OUGHTERSON, A. W., Surgery, science and society, New England J.Med. **252:** 463-467, March 24, '55

See OTTENHEIMER, E. J., jt. auth.

OUILLON, H.: See DESPIERRES, G., jt. auth.

OURGAUD, A. G.: See JAYLE, G. E., jt. auth.

OURY, M., La séquestration pulmonaire, Rev.prat. **5:** 155-162, Jan. 11, '55

OUSTRIC, J. D.: See BARRAYA, L., jt. auth.

OUTEIRIÑO, J., and PESCADOR, L., Sobre la fisiopatología de la heparina; primera comunicación. Hiper e hipo-heparinemia en determinadas cardiopatías, Rev.clín.españ. **55:** 348-360, Dec. 31, '54

See PESCADOR, L., jt. auth.

OUTES, D. L., and DRIOLLET LASPIUR, R., Patología y clínica de la cerebral anterior, Prensa méd. argent. **42:** 129-136, Jan. 14, '55

See MATERA, R. F., jt. auth.

OUTPATIENT DEPARTMENT
See also Alcoholism, therapy; Military Medicine, gastroenterology; Obstetrics; Peptic Ulcer, therapy; Tuberculosis, clinics; etc.
bacterial resistance to sulfonamides and antibiotics in outpatient department, [R. Lebedowytsch] Wien. klin.Wchnschr. **67:** 31-33, Jan. 14, '55 G
barbiturates for short-lasting anesthesia in ambulatory service, [K. Nechvile] Wien.med.Wchnschr. **104:** 1020-1023, Dec. 25, '54 G
general medical clinic of University of Colorado; experiment in medical education and medical care, [F. Kern, Jr.] Am.J.Pub.Health **45:** 47-52, Jan. '55
organization of group clinic for psychosomatic medicine, [G. Reding & F. Alvim] Semaine hôp. Paris **31:** 377-382, Jan. 30, '55 F
use of Reverdin grafts in outpatient department of polyclinic, [G. Ostapowicz] Zentralbl.Chir. **79:** 1868-1877, '54 G

OVADIA, J.: See SHAPIRO, G., jt. auth.

OVALOCYTOSIS: See Erythrocytes, elliptical
OVARY
See also Corpus Luteum; Gonads; Graafian Follicle; Uterus, adnexa
autoradiography (with P32) coupled with fractionation of rabbit ovary, [E. Odeblad] Acta path.et microbiol.scandinav. **38:** 125-128, '55
abnormalities, Recklinghausen's disease with ovarian aplasia and external masculine pseudohermaphroditism; case, [H. Petsche & C. Radlinger] Wien.Ztschr.Nervenh. **10:**252-259, '54 G
absence, chromosomal sex of patient with agenesia of gonads (ovarian agenesia); preliminary report, [W. Ehrengut] München.med.Wchnschr. **97:** 162-163, Feb. 11, '55 G
syndrome of gonadal dysgenesis; variety of ovarian agenesis with androgenic manifestations, [G. S. Gordan, E. W. Overstreet, H. F. Traut & G. A. Winch] J.Clin.Endocrinol. **15:** 1-12, Jan. '55
syndrome of ovarian agenesia (Turner syndrome); its essential characteristics and inconstant anomalies, [B. Courvoisier & E. Martin] Schweiz. med.Wchnschr. **84:**1436-1437, Dec. 25, '54 F
anatomy and histology, fluorescent histologic determination of vitamin A in rat ovary, [J. C. Radice & E. Musmanno] Semana méd. **106:**488-491, April 21, '55 S
histochemical aspects and biologic modifications of connective tissue of ovaries and of uterus of impuberal rats subjected to pituitary corticotropin loading, [S. Papadia] Folia endocrinol. **7:** 689-717, Dec. '54 I
histochemical study of human ovary; preliminary report, [F. H. Leckie] J.Obst.& Gynaec.Brit. Emp. **61:**772-776, Dec. '54
histologic study of ovaries remaining after hysterectomy; experimental study, [M. Mayer, H. Tuchmann-Duplessis, J. Quelet & A. Sahy] Gynéc. et obst. **53:**596-617, '54 F
morphologic, quantitative and histochemical studies on function of hilus cells, [G. Dhom] Ztschr. Geburtsh.u.Gynäk. **142:** 182-228, '54; **142:**289-313, '55 G
blood supply, interrelationships of anterior pituitary and adrenal cortex in rat ovarian hyperemia reaction, [E. K. Smith] Endocrinology **56:** 567-574, May '55
calcification: See Ovary, cysts
cancer, [M. L. Stone] Bull.New York M.Coll. **17:** 86-90, '54
association of uterine and ovarian neoplasm; uterine adenocarcinoma and metastasis to ovary; anatomicohistologic and clinical study, [V. Albano] Arch."de Vecchi" anat.pat. **22:** 801-812, Sept. '54 I
bioptic demonstration of metastatic carcinoma by pleuroendoscopy and observations on method of examination, [A. Sattler] Krebsarzt **9:** 352-355, Dec. '54 G
carcinoma following hysterectomy, [V. S. Counseller, W. Hunt & F. H. Haigler, Jr.] Am.J.Obst.& Gynec. **69:**538-546, March '55
chorioteratoblastoma; case, [H. Tulzer] Zentralbl. Gynäk. **77:**321-327, '55 G
clinical aspects and therapy of ovarian tumors with special regard to carcinoma, [W. Möbius] Krebsarzt **10:** 19-28, Feb. '55 G
clinical studies, [H. H. Schmid] Krebsarzt **9:** 344-352, Dec. '54 G
"curability" of carcinoma, [J. S. Krieger] Cleveland Clin.Quart. **22:**66-69, April '55
cytologic diagnosis; case; review of literature, [R. N. McGarvey] Obst.& Gynec. **5:** 257-261, March '55
malignant transformation of endometrioses; 2 cases of adenocarcinoma on endometriosis, [G. Mancusi-Materi] Gior.ital.chir. **11:** 101-114, Feb.'55 I
malignant transition in endometriosis, [A. V. Postoloff & T. A. Rodenberg] Am.J.Obst.& Gynec. **69:** 83-86, Jan. '55
metastasis to anterior abdominal wall, [B. Landaas] Tidsskr.norske lægefor. **75:** 81-82; 97, Feb. 1, '55 N
metastatic carcinoma of ovary, [P. O. Pärnänen & U. Vataja] Ann.chir.et gynaec.Fenniae (supp.5) **43:**322-331, '54
natrantit (cation exchange resin) in therapy of ascites due to carcinoma, [R. Rässler] Zentralbl. Gynäk. **76:**1269-1272, '54 G
phase contrast cytodiagnosis of ascitic fluid in patients with malignant tumors; experimental and critical studies, [A. de Palo] Minerva ginec. **7:**193-198, March 15, '55 I

OVARY, cancer--Continued
prophylactic oophorectomy, [Z. J. R. Hollenbeck] Am.Surgeon **21:**442-446, May '55
roentgen demonstration of psammoma bodies in cystadenocarcinoma; 2 cases, [A. P. Dedick & V. M. Whelan] Radiology **64:**353-356, March '55
subacute cerebellar atrophy following carcinoma of ovaries, [R. Brain] Proc.Roy.Soc.Med. **48:** 181, March '55
therapy of carcinoma at Würzburg Gynecologic Clinic, [A. Rummel] Krebsarzt **9:** 236-288, Oct. '54 G
treatment of carcinoma; evaluation of results at State University of Iowa Hospitals, [J. H. Randall] Obst.& Gynec. **5:**445-451, April '55
with serous effusions; should Meigs syndrome be extended? [A. Ameline & others] Mém.Acad.chir. **81:**361-367, March 23-30, '55 F
cysts: See also Ovary, tumors
adrenogenital syndrome with large polycystic ovaries and partial atresia of vagina; case, [E. Philipp & H. H. Stange] Acta endocrinol. **17:**338-354, Sept.-Dec. '54 G
calcified cyst on left side discovered during hysterosalpingography, [V. Marchak, R. Bourdon & C. Massare] Semaine hôp.Paris **31:**644, Feb. 20, '55 F
chemical nature of human ovarian follicular fluid, [W. H. Perloff, J. Schultz, E. J. Farris & H. Balin] Fertil.& Steril. **6:**11-17, Jan.-Feb. '55
clinical vagaries of Stein-Leventhal ovary, [J. A. Fitzgerald & J. L. Crossley] New York J.Med. **55:**1179-1182, April 15, '55
complicating pregnancy; case, [R. C. Hayden] Delaware M.J. **27:**75-77, April '55
conservative surgery of ovaries; author's technic, [J. Chelala] Med.latina **14:**1-10, Jan.-March '55 S
dermoid: See Ovary, tumors
intraperitoneal hemorrhages of ovarian origin, [R. Woolvett S., J. Klinger R., J. Kaplan M. & J. Aguirre J.] Bol.Hosp.Viña del Mar **11:** 20-24, Jan. '55 S
large cysts, [B. D. Rao] J.Indian M.A. **24:**435, March 1, '55
management of bilateral polycystic ovaries (utilizing bilateral wedge resection), [I. F. Stein] Fertil. & Steril. **6:** 189-205, May-June '55
pedicle torsion of cyst in puerperium, [E. Tonkes] Nederl.tijdschr.geneesk. **99:**205-208, Jan. 15, '55 Du
polycystic ovaries and amenorrhea; laboratory and clinical observations, [R. L. Haas & G. M. Riley] Obst.& Gynec. **5:** 657-668, May '55
spanomenorrhea with sterility; successful surgical therapy; is it so-called Stein-Leventhal syndrome? [A. Netter & R. Musset] Bull.Féd.soc.gynéc.et obst. **6:**396-402, '54 F
Stein-Leventhal syndrome, [P. Bergman] Acta endocrinol. **17:**1-12, Sept.-Dec. '54
Stein-Leventhal syndrome; cysts provoked by tuberculosis toxin; experimental study, [P. Nubiola] Obst.y ginec.latino-am. **12:** 405-412, Sept. '54 S
Stein-Leventhal syndrome with report of verified case, [H. Lisser & H. F. Traut] Am.Pract.& Digest Treat. **5:** 968-972, Dec. '54
vesical endometriosis with complicating monolateral ovarian lesions; case, [E. Sanseverino] Riforma med. **69:**292-296, March 12, '55 I
diseases, hepatic function in hyperfolliculinism, [A. Zacutti] Riv.ital.ginec. **37:**526-537, '54 I
hepatodigestive expression of certain thyro-ovarian dysfunctions, [J. Baumel & E. Fassio] Presse méd. **63:**79-81, Jan. 22, '55 F
hyperfolliculinism--hyperestrogenism, [R. Bredland] Nord.med. **53:** 485-487, March 24, '55 N
hyperpigmentation in hyperfolliculinism, [O. Riml] Ztschr.klin.Med. **152:** 530-542, '55 G
medicinal therapy of disorders of single ovary, [C. Boulard, J. P. Gautray & H. D. Pecollo] Semaine hôp.Paris **31:**569-573, Feb. 14, '55 F
excision: See also Gonads, excision; Ovary, cancer; Ovary, physiology
andrenalectomy and ovariectomy in cancer of breast with metastases, [J. Hellström & C. Franksson] Acta endocrinol. **17:**136-145, Sept.-Dec. '54
bilateral adrenalectomy and oophorectomy in recurrent carcinoma of breast, [J. P. Eddy, III] Rhode Island M.J. **38:** 207-209, April '55
castration and cortisone (adrenocortical preparation) in breast cancer, [R. N. Meyer] Nord.med. **53:** 186-189, Feb. 3, '55 N

OVARY, excision--Continued
chorionic gonadotropin content of hypophysis of intact and gonadectomized adult female rats as influenced by estrogen with additional data on thyrotropic and growth hormone content, [M. J. Hoogstra, A. Engelbregt & F. J. A. Paesl] Acta physiol.et pharmacol.neerl. **4:**9-16, '55
concentration of progestin (corpus luteum hormone) in serum of rabbit during pregnancy, puerperium and following castration, [M. X. Zarrow & G. M. Neher] Endocrinology **56:**1-8, Jan. '55
conservation of ovaries, [J. W. Dowsett] West.J. Surg. **63:**156-160, March '55
cortisone (adrenocortical preparation) metabolism in adrenalectomized and ovariectomized women, [H. Staudinger, M. Taugner & W. Weiss] Klin. Wchnschr. **32:**1082-1086, Dec. 1, '54 G
effect of methyl androstenediol (androgen) on ovariectomized rats, [P. Quaini] Minerva ginec. **7:**252-257, March 31, '55 I
effect of ovariectomy on distribution of lipoid in genital tract of mature virgin guinea pig, [R. S. Snell & T. Nicol] J.Obst.& Gynaec.Brit.Emp. **62:**12-16, Feb. '55
effect on experimental atherosclerosis in rabbits, [G. Mininni, S. Contro & C. Checchia] Circulation Res. **3:**191-193, March '55
effect on metaplastic changes in uteri of vitamin A deficient rats, [W. J. Bo] Anat.Rec. **121:**241-249, Feb. '55
endometrial adenocarcinoma and extragenital tumors in guinea pigs with "ovarian fragmentation," [S. Bruzzone & A. Lipschutz] Brit.J.Cancer **8:**613-626, Dec. '54
endometrial carcinoma after bilateral oophorectomy, [T. Cianfrani] Am.J.Obst.& Gynec. **69:**64-72, Jan. '55
excretion of pregnanediol by ovariectomized adrenalectomized women (during administration of progesterone, corpus luteum hormone), [B. J. Allen, D. G. Chalmers & W. H. H. Merivale] J.Endocrinol. **12:**159-161, March '55
in surgical therapy of carcinoma of uterine body, [K. Fochem & E. Kofler] Zentralbl.Gynäk. **76:**2235-2242, '54 G
medicinal therapy of disorders of single ovary, [C. Boulard, J. P. Gautray & H. D. Pecollo] Semaine hôp.Paris **31:**569-573, Feb. 14, '55 F
morphologic study of genital tract of castrated rats administered gonadotropin (follicle-stimulating and luteinizing), [F. P. Serluca] Arch.ostet.e ginec. **59:**182-202, May-June '54 I
ovariectomy or roentgen castration for mammary carcinoma? [L. Schönbauer & E. Schmidt-Uebereiter] Wien.klin.Wchnschr. **66:**987-990, Dec. 31, '54 G
studies in castrated female rats with ovarian tissue transplanted to spleen, [S. Kullander] Acta endocrinol.(supp.22) **17:**1-31, '54
urinary steroids in ovariectomized females after administration of chorionic gonadotropins, [G. Cerasuolo] Arch.ostet.e ginec. **59:**376-385, Nov.-Dec. '54 I
vaginal cytology during menopause and castration; significance in interpretation of physiology and pathology; 250 cases, [M. Albeaux-Fernet, M. Mazabraud & J. Robert] Semaine hôp.Paris **30:**4415-4420, Dec. 18, '54 F
value of steroids in replacement therapy in adrenalectomized and adrenalectomized-ovariectomized lactating rats, [D. S. Flux] J.Endocrinol. **12:**57-68, Jan. '55
hemorrhage: See also Ovary, cysts
intraperitoneal hemorrhage of ovarian origin; 5 cases, [J. Martin-Laval, A. Gaujoux & J. Gaujoux] Bull.Fed.soc.gynéc.et obst. **7:**66-67, '55 F
hormones: See also Estrogens; Hormones, sex; Ovary, physiology; Ovary, therapy
allergic reaction to progesterone (corpus luteum hormone), [H. Aeppli & U. Herrmann] Schweiz. med.Wchnschr. **84:**1366-1367, Dec. 4, '54 G
behavior of pregnanediol in urine in normal man with normal endocrine function after loading with adrenocorticotropic hormone, [P. Sannazzari, G. Assereto & A. Bertulla] Arch."E.Maragliano" pat. e clin. **10:**387-392, Feb. '55 I
binding of hydrocortisone (adrenocortical preparation)-4-C14 and progesterone-4-C14 to serum albumin, demonstrated by paper electrophoresis, [U. Westphal, H. E. Firschein & E. M. Pearce] Science **121:**601-602, April 22, '55
chemical transformations of steroids by adrenal

OVARY, hormones--Continued
perfusion; progesterone, 17a-hydroxyprogesterone and pregn-5-en-3β-ol-20-one (adrenocortical preparations), [H. Levy & others] J. Biol.Chem. **211:**867-881, Dec. '54
cholecystographic findings in animals subjected to experimental loading with estrogens and progesterone, [E. Padovani & A. Nicolò] Ateneo parmense **26:**92-101, Jan.-Feb. '55 I
comparative studies on decomposition of progesterone and desoxycorticosterone (adrenocortical preparation) into pregnanediol, [R. Kaiser] Klin.Wchnschr. **33:**264-269, March 15, '55 G
concentration of progestin (corpus luteum hormone) in serum of rabbit during pregnancy, puerperium and following castration, [M. X. Zarrow & G. M. Neher] Endocrinology **56:**1-8, Jan. '55
concentration of relaxin (corpus luteum principle) in blood serum and other tissues of women during pregnancy, [M. X. Zarrow, E. G. Holmstrom & H. A. Salhanick] J.Clin.Endocrinol. **15:**22-27, Jan. '55
conversion of desoxycorticosterone acetate (adrenocortical preparation) to progesterone-like substance (progestin), [E. A. Lazo-Wasem & M. X. Zarrow] Endocrinology **56:**511-515, May '55
disturbance of hormone balance in female rat by single injection of ergotoxine ethanesulfonate (ergot preparation), [M. C. Shelesnyak] Am.J. Physiol. **180:**47-49, Jan. '55
effect of combination of cortisone (adrenocortical preparation) and progesterone on metabolism of carbohydrates, [L. Brasseur & R. de Meyer] Ann. endocrinol. **15:**1060-1063, '54 F
effects of estradiol benzoate (estrogen) and progesterone on activity of pituitary gonadotropins, [J. Drescher & H. H. Stange] Arch.Gynäk. **185:**44-49, '54 G
effects of estrogen and relaxin (corpus luteum principle) on pubic symphysis and transplanted ribs in mice, [E. S. Crelin] Anat.Rec. **120:**23-31, Sept. '54
effects of estrogens and progesterone on chemical induction (with methylcholanthrene) of mammary cancer in mice of IF strain, [J. W. Jull] J.Path. & Bact. **68:**547-559, Oct. '54
ergotoxine (ergot preparation) inhibition of deciduoma formation and its reversal by progesterone, [M. C. Shelesnyak] Am.J.Physiol. **179:**301-304, Nov. '54
estrogen and progesterone metabolism in human pregnancy; recent studies, [W. H. Pearlman] Acta endocrinol. **17:**321-328, Sept.-Dec. '54
estrogens and progesterone metabolism, [R. Kaiser] Klin.Wchnschr. **33:**15-23, Jan. 1, '55 G
evaluation of effect of ovarian hormones on vaginal epithelium, [C. Durando & G. Garbagni] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**83-86, May 15, '55 I
excretion of pregnanediol by ovariectomized adrenalectomized women (during administration of progesterone), [B. J. Allen, D. G. Chalmers & W. H. H. Merivale] J.Endocrinol. **12:**159-161, March '55
interaction of insulin, estrone (estrogen) and progesterone on metabolism of isolated rat uterus, [L. Hopkinson & M. Kerly] J.Physiol. **128:**113-121, April 28, '55
lesions comparable to fibrocystic mastopathy in mice treated with ovarian hormone, [M. Olivi] Lav.Ist.anat.e istol.pat. **14:**173-203, '54 I
maintenance of pregnancy in absence of dietary protein with progesterone, [M. M. Nelson & H. M. Evans] Proc.Soc.Exper.Biol.& Med. **88:**444-446, March '55
method for determination of urinary pregnanediol, [A. Klopper, E. A. Michie & J. B. Brown] J.Endocrinol. **12:**209-219, May '55
progesterone content of blood in uterine and fetal circulation in human pregnancy, [F. Hoffmann & G. Uhde] Arch.Gynäk. **185:**469-475, '55 G
progesterone; fate in organism and application in therapy, [C. Kaufmann] Klin.Wchnschr. **33:**345-347, April 15, '55 G
progesterone production in chorionepithelioma, [C. Kaufmann & J. Zander] Acta endocrinol. **17:**216-225, Sept.-Dec. '54 G
quantitative determination of urinary pregnanediol and allopregnanediol for clinical use, [C. C. Jensen] Acta endocrinol. **18:**281-287, March '55
release of progesterone-like substance from adrenal gland, [M. X. Zarrow & E. A. Lazo-Wasem] Acta endocrinol. **18:**273-280, March '55

OVARY, hormones--Continued
reversal of ergotoxine (ergot preparation) inhibition of deciduoma by minimum effective dose of progesterone in spayed pseudopregnant rats, [M. C. Shelesnyak] Proc.Soc.Exper.Biol.& Med. **87:**377-378, Nov. '54
Soskin neostigmine and progesterone withdrawal tests, [A. V. Ramos & M. Péano] Arq.clin.ginec. **6:**155-161, '53 P
specific color reaction for pregnane-3-α 20-α-diol; Pincus reaction, [A. Ghilain & A. Fanard] Ann. endocrinol. **15:**1017-1035, '54 F
technic of Hooker-Forbes test, [L. Stockinger & U. Ploberger] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**240-244, '54 G
thermal curve, estrogens, progesterone and testosterone (androgen), [A. V. Ramos & M. Péano] Arq.clin.ginec. **6:**151-153, '53 P
ulcerative stomatitis caused by endogenous progesterone, [H. Berger] Ann.Int.Med. **42:**205-208, Jan. '55
urinary excretion of progesterone in newborn, [F. Hoffmann & G. Uhde] Zentralbl.Gynäk. **76:**2196-2199, '54 G
use of relaxin (corpus luteum hormone) in treatment of threatened premature labor, [D. Abramson & D. E. Reid] J.Clin.Endocrinol. **15:**206-209, Feb. '55
value of study of pregnanediol as early sign of chorionepitheliomatous development of vesicular mole, [A. Pannain] Arch.ostet.e ginec. **59:**331-334, Sept.-Oct. '54 I
innervation, further studies on neuroregulation of ovary, [H. Willig & W. Steinmann] Ztschr. Geburtsh.u.Gynäk. **142:**177-182, '54 G
insufficiency: See also Menopause
congenital kidney anomalies in "Turner syndrome," [H. Hortling] Acta endocrinol. **18:**548-552, April '55
differential diagnosis of hypogonadism, [H. zur Horst-Meyer & G. Heidelmann] Ztschr.ges.inn. Med. **9:**1139-1142, Nov. 15, '54 G
pregnancies observed in likely-to-abort patient with or without hormone therapy before or after conception (including detection of deficiency of progesterone, corpus luteum hormone), [C. L. Randall, R. W. Baetz, D. W. Hall & P. K. Birtch] Am. J.Obst.& Gynec. **69:**643-656, March '55
prepuberal ovarian deficit; problems of supplemental therapy by implantation of estrogens, [J. García Orcoyen, E. Orti & A. Cano] Rev.ibér.endocrinol. **2:**45-54, Jan. Feb. '55 S
provoked ovarian activity test in amenorrhea of mental patients, [G. Sacerdoti & G. R. Vegro] Lav.neuropsichiat. **15:**57-70, Aug. '54 I
syndrome of rudimentary ovary, [A. Ballabriga] Arch.pediat.,Barcelona **5:**81-91, July-Aug. '54 S
Turner syndrome; case, [T. Miotti & L. Nonino] Friuli med. **10:**83-89, Jan.-Feb. '55 I
"Turner syndrome" with ventricular septal defect (Roger's disease); case, [E. Taipale & L. Autio] Ann.med.int.Fenniae **43:**264-269, '54
webbing syndrome (Ullrich-Turner) with and without gonadal agenesis; chromosomal sex typing by skin cell or leukocyte examination in diagnosis, [A. Russell, B. Levin & M. J. Wilmers] Proc. Roy.Soc.Med. **48:**318-320, April '55
irradiation, during hysterosalpingography, [E. Barnett & D. K. Bewley] J.Fac.Radiologists **6:**186-188, Jan. '55
fertility and tumor development in (C57L x A)F_1 hybrid mice receiving x-radiation to ovaries only, to whole body and to whole body with ovaries shielded, [M. K. Deringer, E. Lorenz & D. E. Uphoff] J.Nat.Cancer Inst. **15:**931-941, Feb. '55
ovariectomy or roentgen castration for mammary carcinoma? [L. Schönbauer & E. Schmidt-Ueberreiter] Wien.klin.Wchnschr. **66:**987-990, Dec. 31, '54 G
pathology, effect of methylcholanthrene on ovaries of mice (generalized hemorrhagic effect in young), [B. K. Batra] Nature, London **175:**388, Feb. 26, '55
effects of radioactive iodine on mouse ovary, [E. M. Humphreys] J.Endocrinol. **12:**viii-ix, May '55
histologic structure of ovary in cases of virilism [A. Westman] Acta obst.et gynec.scandinav. **34:**92-104, '55
physiology: See also Estrogens; Ovary, excision; Ovary, hormones; Ovulation
alkaline phosphatase activity in ovaries of immature and maturing albino rats, [D. H. Ford & A. Hirschman] Anat.Rec. **121:**531-547, March '55

OVARY, physiology--Continued
cyclic changes of cervical mucus, [B. E. Urdan & A. M. Kurzon] Obst.& Gynec. **5:**3-12, Jan. '55
determination of ovarian activity after removal of uterus by taking basal temperature, [G. Bergmann] Zentralbl.Gynäk. **76:**1643-1650, '54 G
excitability, length tension relation and kinetics of uterine muscle contraction in relation to hormonal status, [A. Csapo & M. Goodall] J.Physiol. **126:**384-395, Nov. 29, '54
excretion of cortisone-like substances during sexual cycle and in labor and puerperium, [K. H. Mannherz, K. H. Juchem & R. Paul] Arch.Gynäk. **185:**441-451, '55 G
function in latent genital tuberculosis, [M. Suzuki] Fertil.& Steril. **6:**259-270, May-June '55
functional study of ovaries remaining after hysterectomy; experimental study, [M. Mayer, H. Tuchmann-Duplessis, J. Quelet & A. Sahy] Gynéc.et obst. **53:**596-617, '54 F
heredity of ovarian cycle; study of uniovular twins, [A. Fink] Zentralbl.Gynäk. **76:**2183-2189, '54 G
hormonal regulation of menstrual cycle, [A. Rockenschaub] Zentralbl.Gynäk. **76:**1338-1346, '54 G
hormonal regulation of menstrual cycle; autofluorescence and liberation of steroid hormones in ovary, [A. Rockenschaub] Zentralbl.Gynäk. **76:**1329-1338, '54 G
induction of cyclic uterine bleeding in normal and spayed rhesus monkeys by progesterone, [P. L. Krohn] J.Endocrinol. **12:**69-85, Jan. '55
influence of intrauterine application of foreign body on ovarian luteinic activity in female, [C. Andreoli] Minerva ginec. **7:**198-206, March 15, '55 I
morphologic, quantitative and histochemical studies on function of hilus cells of ovary, [G. Dhom] Ztschr.Geburtsh.u.Gynäk. **142:**182-228, '54; **142:**289-313, '55 G
new studies of function and graphic representation, [H. Buschbeck] Zentralbl.Gynäk. **76:**1631-1636, '54 G
problems of study of gynecologic rhythm, [K. Tietze] Zentralbl.Gynäk. **76:**1943-1948, '54 G
quantitative variations of urinary elimination of pituitary gonadotropin in course of estrous cycle of women, [M. Aron, C. Aron & J. Marescaux] Ann.endocrinol. **15:**778-782, '54 F
quantitative-chemical studies on estrogen excretion in female and its significance for physiology and pathology of pregnancy and ovarian cycle, [J. Breitner] Arch.Gynäk. **185:**258-298, '54 G
sensitivity of adrenalectomized rats to gonadotropins, [A. M. Mandl] J.Endocrinol. **11:**359-376, Nov. '54
vegetative regulation of ovarian cycle, [J. Artner] Arch.Gynäk. **185:**85-110, '54 G
surgery: See also other subheads under Ovary
author's method of salpingo-ovariopexy; 5 years' experience, [P. Spoto] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **7:**94-95, May 15, '55 I
indications, [C. L. Randall] Obst.& Gynec. **5:**591-597, April '55
study by means of determination of urinary gonadotropins of anterior pituitary gonad relationship after conservative operations on ovary, [J. Vanrell-Cruells] Rev.port.obst.ginec.e cir. **6:**291-296, Sept.-Oct. '53 S
therapy: See also Ovary, hormones
basic principles of estrogen-progesterone therapy of functional gynecologic hemorrhages, [K. G. Ober] Deutsche med.Wchnschr. **80:**552;555-556; 565-566; 569, April 15, '55 G
effects of intravenous progesterone on cytologic and histologic characteristics of human cervical carcinoma, [I. Rothchild & others] J.Clin.Endocrinol. **15:**151-154, Jan. '55
physiologic effectiveness of progesterone vaginal suppositories, [R. B. Greenblatt] J.Clin.Endocrinol. **14:**1564-1567, Dec. '54
progesterone "anesthesia" (intravenous administration) in human subjects, [W. Merryman, R. Boiman, L. Barnes & I. Rothchild] J.Clin.Endocrinol. **14:**1567-1569, Dec. '54
progesterone in threatened abortion and habitual abortion, [R. Borth, M. Gsell & H. de Watteville] Acta endocrinol. **17:**22-30, Sept.-Dec. '54 F
results of administration of massive doses of progesterone to patients with advanced cervical carcinoma, [G. Montaño & others] Rev.invest.clín. **6:**315-328, July-Sept. '54 S
uterine relaxing factor (lutrexin, corpus luteum preparation) for premature labor, [J. T. Majewski & T. Jennings] Obst.& Gynec. **5:**649-652, May '55

OVARY, therapy--Continued
value of urinary pregnanediol determinations as indication for use of progesterone in threatened abortion, [W. S. Baker, Jr., C. E. Bancroft, E. W Lyda & J. J. Lehman] Am.J.Obst.& Gynec. **69:** 405-414, Feb. '55
transplantation, development and growth of tumors in ovaries transplanted into spleen, [W. U. Gardner] Cancer Res. **15:**109-117, Feb. '55
function of reimplanted ovarian tissue after gynecologic surgery, [E. Lewin] Zentralbl.Gynäk. **77:** 167-174, '55 G
gonadotropic activity of anterior pituitary lobe of cryptorchid rat analyzed by intrasplenic ovarian graft, [L. Desclin & G. Carpent] Ann.endocrinol. **15:** 1048-1050, '54 F
homotransplantation, [P. L. Krohn] Ann.New York Acad.Sc. **59:** 443-447, Jan. 24, '55
preservation of tissue at -79C. for transplantation, [A. S. Parkes & A. U. Smith] Acta endocrinol. **17:** 313-320, Sept.-Dec. '54
structure of grafts implanted in spleen of castrated female subjected to constant illumination, [L. Desclin] Ann.endocrinol. **15:** 1051-1054, '54 F
studies in castrated female rats with ovarian tissue transplanted to spleen, [S. Kullander] Acta endocrinol.(supp.22) **17:** 1-31, '54
survival of homografts of skin and ovarian tissue in rats, [R. E. Billingham & A. S. Parkes] Proc. Roy.Soc.,London,s.B **143:**550-560, May 17, '55
tumors produced by intrasplenic or intrahepatic ovarian grafting, [F. Bøe, O. Torgersen & A. Attramadal] Acta endocrinol. **17:** 42-53, Sept.-Dec. '54
tuberculosis: See also Uterus, adnexa
Stein-Leventhal syndrome; cysts provoked by tuberculosis toxin; experimental study, [P. Nubiola] Obst.y ginec.latino-am. **12:** 405-412, Sept. '54 S
tumors, androblastoma tubulare lipoides (Sertoli cell tumor or testicular tubular adenoma) of ovary; report of case and review of literature, [S. N. Wang] Chinese M.J. **73:**55-65, Jan.-Feb. '55
arrhenoblastoma, [K. V. Kasbekar] J.Indian M.A. **24:** 432-433, March 1, '55
arrhenoblastoma, [G. E. Kassebaum] J.Kansas M. Soc. **55:** 703-704, Dec. '54
ascites in gynecology with special reference to possible hormonal origin of Meigs syndrome, [A. J. Wallingford] New York J.Med. **55:** 221-227, Jan. 15, '55
bilateral dysgerminoma with pseudohermaphroditism; case, [R. Blocksma] Am.J.Obst.& Gynec. **69:** 874-878, April '55
cystoma; clinicopathologic observations, [E. R. Fisher, J. S. Krieger & P. J. Skirpan] Cancer **8:** 437-445, May-June '55
dermoid associated with genital tuberculosis; rare case, [R. Waltz] Zentralbl.Gynäk. **77:** 388-392, '55 G
dermoid cyst containing balls of fat, [O. A. de Lima, Jr. & G. Zeitzfeld] Rev.gynec.e obst. **1:** 121-128, March '55 P
dermoid cysts, [B. P. Colcock, R. E. Sass & L. Staudinger] New England J.Med. **252:** 373-379, March 10, '55
dermoid cysts and calcified ovarian cystoma, [N. Macarini & P. Gugliantini] Ann.radiol.diag. **27:** 413-437, ['54] I
dermoid cysts perforated into bladder, [A. Gilloz] J.urol.,Paris **60:** 906-923, '54 F
development and growth of tumors in ovaries transplanted into spleen, [W. U. Gardner] Cancer Res. **15:** 109-117, Feb. '55
diagnostic difficulties in malignant tumors, [J. Froewis & H. Brosch] Krebsarzt **9:** 282-285, Oct. '54 G
dysgerminoma, [A. Augusto & B. Imbroisi] Rev. brasil.cir. **28:** 59-74, July '54 P
dysgerminoma with chorionepithelioma; case, [I. Neigus] Am.J.Obst.& Gynec. **69:** 838-847, April '55
enormous dermoid cyst of abdomen dating back 30 years, [E. Danopoulos, G. Macris, P. Kiladonis & B. Angelopoulos] Mém.Acad.chir. **81:** 379-380, March 23-30, '55 F
fertility and tumor development in (C57L x A)F_1 hybrid mice receiving x-radiation to ovaries only, to whole body and to whole body with ovaries shielded, [M. K. Deringer, E. Lorenz & D. E. Uphoff] J.Nat.Cancer Inst. **15:** 931-941, Feb. '55

OVARY, tumors--Continued
genesis of so-called mesonephroma, [L. M. Stowe] Cancer **8:** 446-453, May-June '55
genesis of tumors; experiments with mice in parabiotic union, [O. Muhlbock] Acta Unio internat. contra cancrum (no.2) **10:** 141-142, '54
hemangioma with ascites, [R. P. McBurney & M. Trumbull] Mississippi Doctor **32:** 271-274, March '55
histologic aspects of small fibromas, [G. Marras] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:** 98-99, May 15, '55 I
hypernephroid tumor, [G. F. Winter] Arch.Gynäk. **185:** 60-68, '54 G
in children, [J. A. Butt] Am.J.Obst.& Gynec. **69:** 833-837, April '55
in Honolulu, Hawaii; their racial frequency and age distribution, [L. M. Mapp] Hawaii M.J. **14:** 218-220, Jan.-Feb. '55
induction of tumors in mice with 9,10-dimethyl-1, 2-benzanthracene, [J. S. Howell, J. Marchant & J. W. Orr] Brit.J.Cancer **8:** 635-646, Dec. '54
malignant Brenner tumor; case, [A. J. Rawson & M. R. Helman] Am.J.Obst.& Gynec. **69:** 429-434, Feb. '55
malignant thecoma with metastases, [E. W. Jew, Jr. & P. Gross] Am.J.Obst.& Gynec. **69:** 857-860, April '55
malignant tumors, [H. Homma] Wien.klin.Wchnschr. **66:** 969-975, Dec. 24, '54 G
malignant tumors; anatomicopathologic aspects, [H. Homma] Krebsarzt **9:** 273-277, Oct. '54 G
masculinizing tumors, [T. H. McGavack] Bull.New York M.Coll. **17:** 21-26, '54
Meigs syndrome, [E. Junceda Avello] Rev.españ. obst.y ginec. **14:** 17-28, Jan.-Feb. '55 S
Meigs syndrome, [A. J. Pavlovsky] Prensa méd. argent. **42:** 225-228, Jan. 28, '55 S
Meigs syndrome; case at 71 years of age, [A. González Cruz] Med.españ. **32:** 119-123, Aug. '54 S
pathology and clinical aspects, [P. Schwarz] Geburtsh.u.Frauenh. **15:** 288-295, March '55 G
pelvic tumors with ascites and hydrothorax; case, [R. E. Lesh] J.Arkansas M.Soc. **51:** 174-176, Jan. '55
postmenopausal uterine endometrioma; vegetating tumor of ovary, [P. Moulonguet, H. Hartmann & L. Gasne] Bull.Fed.soc.gynec.et obst. **6:** 596-599, '54 F
precocious puberty; case in female infant, [W. S. Clifford] J.M.A.Georgia **44:** 231-232, May '55
precocious puberty due to granulosa cell tumor of ovary, [J. J. Simões] Rev.ibér.endocrinol. **2:** 355-376, May-June '55 P
pseudomucinous cystadenoma; case, [T. N. Aas] Nord.med. **53:** 500-501, March 24, '55 N
"pseudomucinous" cystadenoma; misonomer? Histochemical studies on pseudomucinous cystomas and cystadenocarcinomas with special reference to their apparent mucopolysaccharide secretions, [E. R. Fisher] Obst.& Gynec. **4:** 616-621, Dec. '54
radiologic investigation of dermoid cysts of ovary, [G. A. Burfield & F. H. Kemp] Brit.J.Radiol. **28:** 199-203, April '55
retroperitoneal cystadenoma, [F. J. Jirka, Jr. & T. W. Samuels] Illinois M.J. **107:** 84-86, Feb. '55
schizophrenia-like psychosis in patient with virilizing ovarian tumor, [B. Ott] Arch.Psychiat. **192:** 430-446, '54 G
struma; osseous metastases; clinical study of case, [M. Gurfinkel] Rev.brasil.med. **11:** 778-781, Nov. '54 P
symposium on 25 years of progress in mammalian genetics and cancer; induced ovarian and adrenal tumors, [K. P. Hummel] J.Nat.Cancer Inst. **15:** 711-715, Dec. '54
symposium on 25 years of progress in mammalian genetics and cancer; ovarian and pituitary tumorigenesis, [W. U. Gardner] J.Nat.Cancer Inst. **15:** 693-709, Dec. '54
thecoma producing Meigs syndrome, [P. Enns] Canad.M.A.J. **72:** 596-598, April 15, '55
therapy of unilateral malignant tumors in young women, [J. Netzer] Zentralbl.Gynäk. **76:** 1591-1596, '54 G
trophoblastomas and their endocrine activity in guinea pig, [K. Ponse, D. Weihs, O. Libert & R. Dovaz] Acta endocrinol. **17:** 355-365, Sept.-Dec. '54 F
tubal ovarian endometriosis simulating complicated extrauterine pregnancy, [J. A. Triaca] Semana méd. **106:** 102-109, Jan. 27, '55 S

OVARY, tumors--Continued
tumors produced by intrasplenic or intrahepatic ovarian grafting, [F. Bøe, O. Torgersen & A. Attramadal] Acta endocrinol. **17**:42-53, Sept.-Dec. '54
twisted dermoid cyst in 3 year old, [C. P. Guzzo, C. Rich, H. Wujak & M. Cannon] J.M.Soc.New Jersey **52**:262-263, May '55
vegetating tumor; refractory ascites of 897 liters, 118 paracenteses in 13 years, [E. Prati] Boll. e mem.Soc.tosco-umbra chir. **15**:561-570, June 12-26, '54 I
virilism due to arrhenoblastoma, [P. R. C. Evans & R. O. Jones] Lancet **1**:436-437, Feb. 26, '55
OVER, ALEKSANDR IVANOVICH (1803-1864)
[E. N. Artemev] Klin.med.(no.4) **33**: 88-93, '55 R
OVERBECK, W., KROOK, H., and BIÖRCK, G., Über die Beurteilung von "Lungenkapillardruckkurven" bei Mitralvitien, Ztschr.Kreislaufforsch. **44**:22-28, Jan. '55
See **KROOK, H., jt. auth.**
OVERBEEK, G. A., and van der VIES, J., Liver glycogen assay for long-acting ACTH-preparations; use of normal rats, Acta endocrinol. **16**:210-212, Feb. '55
OVERBOSCH, H. C., and RAP, A. A., Latent mastoiditis, Nederl.tijdschr.geneesk. **98**:3730-3733, Dec. 18, '54 Du
OVERBY, H. T., and WOLIUNG, R. W., Experiences in management of long-standing chronic cases of pulmonary tuberculosis treated with isoniazid for one year, Dis.Chest **27**:51-57, Jan. '55
OVERGAARD, L.: See **AMDRUP, E., jt. auth.**
OVERHOLSER, M. D., WHITLEY, J. R., O'DELL, B. L., and HOGAN, A. G., Ventricular system in hydrocephalic rat brains produced by deficiency of vitamin B12 or of folic acid in maternal diet. Anat.Rec. **120**:917-933, Dec. '54
OVERHOLT, R. H., Mazzini Bueno, 1889-1954, Dis. Chest **27**:242, Feb. '55
and BOUGAS, J. A., Detection, selection and resection in pulmonary carcinoma, Am.J.Surg. **89**: 475-483, Feb. '55
BOUGAS, J. A., and WOODS, F. M., Surgical treatment of lung cancer found on x-ray survey, New England J.Med. **252**:429-432, March 17, '55
MEISSNER, W. A., and DELMONICO, J. E., JR., Favorable bronchiolar carcinoma, Dis.Chest **27**: 403-413, April '55
OVERHULSE, P. R.: See **LoGRIPPO, G. A., jt. auth.**
See **SZILAGYI, D. E., jt. auth.**
OVERSTREET, E. W.: See **GORDAN, G. S., jt. auth.**
OVERSTREET, S. A., Dr. Stuart Graves, Ann.Int.Med. **42**:237, Jan. '55
OVERTON, L. M., Injuries to low back, Am.Surgeon **21**:124-129, Feb. '55
OVERTON, R. C., KADEN, V., and LIVESAY, W. R., Surgical significance of primary carcinoma of liver; analysis of 66 cases and report of unusual case of primary hepatic carcinoma, Surgery **37**: 519-532, April '55
See **CREECH, O., JR., jt. auth.**
OVIDUCTS: See Fallopian Tubes
OVIEDO BUSTOS, J., La pancreopatía aguda factor de los colapsos y shocks en el postoperatorio biliar, Mem.Jorn.panam.gastroenterol., pp. 605-612, May 11-17, '52
Valor diagnóstico de las pruebas funcionales del páncreas, Mem.Jorn.panam.gastroenterol., pp. 667-673, May 11-17, '52
Relaciones anatomoclínicas entre la región de Treitz y el páncreas, Mem.Jorn.panam.gastroenterol., pp. 700-705, May 11-17, '52
El esófago abdóminodiafragmático; el cardias; la fisioanatomorradiología, Prensa méd.argent. **41**: 3619-3628, Dec. 3, '54
OVOMUCOID: See Albumin
OVSYANNIKOV, FILIPP VASILEVICH
outstanding Russian neurologist, [M. K. Kuzmin] Zhur.nevropat.i psikhiat.(no.11) **54**: 948-950, '54 R
OVULATION
See also Estrus
developmental and therapeutic aspects of monophasic anovulatory cycles, [J. R. Firpo] Obst.y ginec.latino-am. **12**: 412-418, Sept. '54 S
diagnosis, [J. B. A. Salaber] Semana méd. **106**: 269-274, March 10, '55 S
eosinophil curve in ovulation, premenstrual period and climacteric, [A. V. Ramos, M. Péano & S. C. Gomes] Arq.clin.ginec. **6**:177-179, '53 P
Maurizio therapy of anovular menstruation by means of gonadotropins, [N. Pasetto] Minerva ginec. **6**: 721-725, Nov. 15, '54 I
OVULATION--Continued
use of serial vaginal smears in detecting time of ovulation, [G. M. Riley, E. Dontas & B. Gill] Fertil.& Steril. **6**: 86-102, March-April '55
OVUM
See also Eggs; Embryology; Impregnation; Ovulation
autoradiographic study on intracellular accumulation of radioactive phosphate in egg cell of mouse, [E. Odeblad & G. Magnusson] Acta endocrinol. **17**:290-293, Sept.-Dec. '54
further observations on living human oocytes and ova, [L. B. Shettles] Am.J.Obst.& Gynec. **69**:365-371, Feb. '55
hypophysectomy and postnatal oogenesis in rats, [W. Burkl & G. Kellner] Acta anat. **23**:49-57, '55 G
nerve supply of ovum, [H. Knoche] Acta neuroveg. **10**:502-512, '55 G
implantation: See Pregnancy, ectopic
OWE-LARSSON, A.: See **FORSSMAN, S., jt. auth.**
OWEN, C. A., JR., and COOPER, T., Parahemophilia, A.M.A.Arch.Int.Med. **95**:194-201, Feb. '55
OWEN, G. D., and COLEMAN, P. N., Spontaneous adrenal haemorrhage in ulcerative colitis, Brit. M.J. **1**:88, Jan. 8, '55
OWEN, J.: See **ZEIGLER, R., jt. auth.**
OWEN, M., JOWSEY, J., and VAUGHAN, J., Investigation of growth and structure of tibia of rabbit by microradiographic and autoradiographic techniques, J.Bone & Joint Surg. **37-B**:324-342, May '55
See **JOWSEY, J., jt. auth.**
OWEN, R. A. C., and MURRAY, G. H., Case of phaeochromocytoma, Brit.M.J. **1**:331-332, Feb. 5, '55
OWEN, S. G., and WOOD, P., New method of determining degree or absence of mitral obstruction: analysis of diastolic part of indirect left atrial pressure tracings, Brit.Heart J. **17**:41-55, Jan. '55
OWENS, J. C., PREVEDEL, A. E., and SWAN, H., Prolonged experimental occlusion of thoracic aorta during hypothermia, A.M.A.Arch.Surg. **70**: 95-97, Jan. '55
OWENS, R. H.: See **O'MALEY, J. F., jt. auth.**
OWINGS, C. B., Control of postoperative adenoid bleeding with adrenosem, Laryngoscope **65**:21-24, Jan. '55; correction **65**:151, March '55
OWINGS, R. S., Pinworms and oxytetracycline--some of symptoms before treatment, Antibiotic Med. **1**:280-282, May '55
OWREN, P. A.: See **RAPAPORT, S. I., jt. auth.**
OWREN'S DISEASE: See Diathesis, hemorrhagic
OXADITON: See cross reference under Oxamethonium
OXALATES
familial idiopathic oxalate nephrocalcinosis, [G. E. Aponte & T. R. Fetter] Am.J.Clin.Path. **24**: 1363-1373, Dec. '54
effects, decalcifying drugs and mobilization of calcium, [I. Taddei] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**: 198-203, '54 I
in blood: See Blood, oxalates
OXAMETHONIUM (quaternary ammonium compound): See Blood Pressure, High, therapy
OXAMYCIN: See Cycloserine
OXAZOLIDINEDIONES
metabolic demethylation of 3,5-dimethyl-5-ethyl-2,4-oxazolidinedione (paramethadione), [T. C. Butler] J.Pharmacol.& Exper.Therap. **113**:178-185, Feb. '55
pharmacologic comparison of optical isomers of 5-ethyl-5-methyl-2,4-oxazolidinedione and of 3,5-dimethyl-5-ethyl-2,4-oxazolidinedione (paramethadione), [T. C. Butler & W. J. Waddell] J.Pharmacol.& Exper.Therap. **113**: 238-240, Feb. '55
effects, isobols of dose-effect relations in combination of pentylenetetrazole and trimethadione (oxazolidinedione derivative), [S. Loewe & others] J.Pharmacol.& Exper.Therap. **113**:475-480, April '55
therapy: See Epilepsy, therapy
toxicity, severe inhibition of bone marrow during therapy with dimedion (oxazolidinedione derivative), [S. Brandt & H. Andersen] Ugesk.læger **117**:354-356, March 24, '55 Da
OXIDASE AND PEROXIDASE
See also Liver, enzymes
amine oxidases; inhibition of monoamine oxidase by 1-isonicotinyl-2-isopropylhydrazine (iproniazid, isoniazid derivative), [E. A. Zeller, J. Barsky & E. R. Berman] J.Biol.Chem. **214**:267-274, May '55

OXIDASE AND PEROXIDASE--Continued
antithyrotoxic factor; its solubilization and relation to intestinal xanthine oxidase, [B. L. O'Dell, S. J. Stolzenberg, J. H. Bruemmer & A. G. Hogan] Arch.Biochem. **54:**232-239, Jan. '55
arteriosclerosis and endangiitis obliterans; activity of succinoxidase and cytochrome oxidase system of skeletal musculature and arteries in peripheral circulatory disorders, [C. G. Schmidt, H. Schlief & H. J. Hillenbrand] Ztschr.ges.exper. Med. **125:**369-378, '55 G
cytochemical study of phosphatase and peroxidase in parenchyma of palatine tonsils, [R. Coen] Valsalva **31:**3-9, Feb. '55 I
effect of denervation on enzymes (amine oxidase) in iris and blood vessels, [J. H. Burn, F. J. Philpot & U. Trendelenburg] Brit.J.Pharmacol. **9:**423-428, Dec. '54
effect of magnesium chloride and pH on heat inactivation of fatty acid oxidase of mitochondria, [R. F. Witter, E. H. Newcomb, M. A. Cottone & E. Stotz] Proc.Soc.Exper.Biol.& Med. **87:**465-469, Nov. '54
effects of 2,2-diethyl-1,3-propanediol and 2,3-diethyl-1,4-butanediol on succinoxidase system, [H. A. Neufeld, L. J. Greenberg & I. H. Slater] J. Pharmacol.& Exper.Therap. **113:**292-298, March '55
factors influencing xanthine oxidase activity in rat skin, [W. D. Block & D. V. Johnson] Arch.Biochem. **56:**137-142, May '55
histochemical demonstration of monoamine oxidase in human skin, [W. B. Shelley, S. B. Cohen & G. B. Koelle] J.Invest.Dermat. **24:**561-565, May '55
hormonal control of tryptophan peroxidase in rat (with adrenocortical preparations), [W. E. Knox & V. H. Auerbach] J.Biol.Chem. **214:**307-313, May '55
in vitro and in vivo effect of various hormones (cortisone and desoxycorticosterone, adrenocortical preparations, adrenocorticotropic hormone, somatotropic hormone and testosterone, androgen) on cytochrome oxidase and on succinoxidase of renal tissue, [R. Cheli & S. Lamperi] Arch."E.Maragliano" pat.e clin. **10:**11-16, Feb. '55 I
influence of phenobarbital and thiopental (barbital derivative) on inactivation of l-epinephrine and l-nor-epinephrine by amine oxidase, [A. M. Baptista, J. A. Guimarães, J. Garrett & W. Osswald] Arch.exper.Path.u.Pharmakol. **224:**243-247,'55 G
mode of action of antithyroid drugs: further observations on in vitro inhibition of oxidative protein iodination, [R. Fraser, M. G. W. Hanno & W. R. Pitney] Brit.J.Pharmacol. **10:**1-6, March '55
oxidases and peroxidases of central nervous system, [L. Roizin] J.Neuropath.& Exper.Neurol. **14:**47-69, Jan. '55
peroxidase activity in various organs of rat following administration of chlorpromazine (phenothiazine derivative), [K. W. Schaumkell] Klin.Wchnschr. **33:**282-283, March 15, '55 G
peroxide production and peroxidase activity of sulfathiazole sensitive and resistant strain of Streptococcus mitis, [W. E. Clapper, G. H. Meade & G. Haiby] Proc.Soc.Exper.Biol.& Med. **87:**600-602, Dec. '54
physiologic implications of histochemical localization of monoamine oxidase, [G. B. Koelle & A. de T. Valk, Jr.] J.Physiol. **126:**434-447, Dec. 30, '54
dopa-oxidase: See diHydroxyphenylalanine
in blood: See Blood, enzymes
reaction, nadi reaction in central nervous substance. [M. Mitolo & D. Ruccia] Arch.sc.biol. **39:**132-155, March-April '55 I

OXIDATION-REDUCTION
See also Acid, fatty; Ascorbic Acid; Blood, oxidation; Dextrose; Spermatozoa; Tissue, respiration; etc.
alterations in oxidative metabolism in experimental muscular dystrophy, [I. M. Weinstock] Am.J.Phys. Med. **34:**320-324, Feb. '55
behavior of oxidative phosphorylation in compensatory hypertrophy of kidney, [M. U. Dianzani & G. C. Biaggini] Arch.sc.biol. **39:**72-79, Jan.-Feb. '55 I
biologic oxidation and glycolysis in tumors, [C. G. Schmidt] Klin.Wchnschr. **33:**409-419, May 1, '55 G
intrapulmonary oxidation and validity of Fick's principle, [W. Bolt, K. T. Schild, H. Valentin & H. Venrath] Ztschr.Kreislaufforsch. **43:**840-846, Dec. '54 G

OXIDATION-REDUCTION--Continued
modification of enzymatic oxidation in muscle diseases by means of 1-glutamic acid, [H. Gros & E. J. Kirnberger] Klin.Wchnschr. **33:**72-73, Jan. 15, '55 G
oxidation-reduction capacity of skin in psoriasis vulgaris, [C. Eberhartinger & G. Niebauer] Arch. Dermat.u.Syph. **199:**503-506, '55 G
reducing substances in normal human skin and in normal and thickened skin of rat, [G. K. Steigleder] Arch.Dermat.u.Syph. **199:**394-400, '55 G
spread of redox potentials over skin, [T. Cornbleet & N. R. Joseph] A.M.A.Arch.Dermat. **71:**731-735, June '55
studies in leukemia; other electrode systems used for measurement of oxidation-reduction potentials of lymph nodal and thymic cells of mice, [L. J. Brenner & E. E. Ecker] Lab.Invest. **4:**134-144, March-April '55
topography of oxidoreduction area in pancreas, [V. Becker, W. Doerr & H. Becker] Beitr.path.Anat. **115:**57-89, '55 G
OXIMETER; OXIMETRY: See Blood, oxygen
OXOPHENARSINE HYDROCHLORIDE: See Lungs, diseases; Syphilis, transmission
OXORN, H., Hazards of grand multiparity, Obst.& Gynec. **5:**150-156, Feb. '55
OXYCAIN: See cross reference under Hydroxyprocaine
OXYCEPHALY: See Acrocephaly
OXYGEN
See also Respiration
consumption: See also Blood, oxygen consumption; Metabolism; Respiration; Tissue, respiration
body composition and oxygen consumption of overweight, normal and underweight women, [L. C. Johnston & L. M. Bernstein] J.Lab.& Clin.Med. **45:**109-118, Jan. '55
cardiac output (and oxygen consumption) in normal unanesthetized and anesthetized (with barbiturates) rabbits, [P. I. Korner & I. D. Smith] Australian J. Exper.Biol.& M.Sc. **32:**499-510, Aug. '54
cerebral oxygen uptake in chronic schizophrenic reaction, [G. S. Gordan & others] A.M.A.Arch. Neurol.& Psychiat. **73:**544-545, May '55
changes of body temperature and oxygen consumption during variable heat loss in course of oxygen deficiency, [J. Pichotka, O. Creutzfeldt & W. Höfler] Arch.exper.Path.u.Pharmakol. **225:**335-341, '55 G
chlorprophenpyridamine and phenindamine (thephorin); effect on increased oxygen consumption produced by adrenalin (epinephrine), [O. J. Kassila & M. Paasonen] Ann.med.exper.et biol.Fenniae **32:**230-234, '54
circulatory output, oxygen consumption and cerebral vascular resistance of man in artificial hibernation with hypothermia, [F. S. Feruglio, P. Ruiu & L. Ruiu] Minerva med. **2:**1655-1660, Dec. 19, '54 I
determination of oxygen consumption of groups of rats, [D. E. Holtkamp, S. Ochs, C. C. Pfeiffer & A. E. Heming] Endocrinology **56:**93-104, Jan. '55
effect of ethyl biscoumacetate (bishydroxycoumarin derivative) on coronary circulation and oxygen consumption of heart; experimental studies, [T. Hockerts & G. Mülke] Cardiologia **26:**34-41, '55 G
effect of hemorrhage on hepatic blood flow and splanchnic oxygen consumption of dog, [L. W. Hamrick, Jr. & J. D. Myers] Circulation Res. **3:**65-72, Jan. '55
effect of intravenous administration of cocarboxylase (thiamine diphosphate), of riboflavin and of alloxazine mononucleotide (AMN) on oxygen debt in heart patients, [A. Poppi, L. L. Barbieri, M. Martinelli & M. Marini] Cardiologia **26:**173-182, '55
effect of total occlusion of thoracic aorta on blood pressure, splanchnic blood flow and metabolic state in dogs, [E. Allbaugh & S. M. Horvath] Am.J. Physiol. **180:**451-455, March '55
fluctuations of body temperature and oxygen uptake during change from normal to decreased oxygen tension, [J. Pichotka, O. Creutzfeldt & W. Höfler] Arch.exper.Path.u.Pharmakol. **225:**323-334, '55 G
influence of glycogen content on effect of 2,4-dinitrophenol on oxygen uptake by rat liver slices, [H. Niemeyer & E. Figuerca] Arch.Biochem. **54:**135-145, Jan. '55
myocardial metabolism; coronary blood flow, myocardial oxygen consumption and carbohydrate metabolism in experimental hemorrhagic shock, [W. S. Edwards, A. Siegel & R. J. Bing] J.Clin. Invest. **33:**1648-1661, Dec. '54

OXYGEN, consumption--Continued
of heart and coronary circulation in acute coronary occlusion, [W. Meesmann & J. Schmier] Klin. Wchnschr. **33:** 407-408, April 15, '55 G
of heart in coronary occlusion, [W. Meesmann & J. Schmier] Ztschr.Kreislaufforsch. **44:** 304-310, April '55 G
of lung, [B. Bostroem & W. Lochner] Arch.ges. physiol. **260:**511-523, '55 G
oxygen consumption and decrease of inorganic phosphorus in relation to hydrogen ion concentration (in liver homogenate according to Edelbacher and Wiss), [D. Heinrichs & W. Rummel] Biochem. Ztschr. **326:**187-190, '55 G
prolonged cold, sex drive and metabolic responses in male guinea pig, [R. R. Peterson & W. C. Young] Am.J.Physiol. **180:**535-538, March '55
relationships between action potential, oxygen consumption and coenzyme content in degenerating peripheral axons, [P. Greengard, F. Brink, Jr. & S. P. Colowick] J.Cell.& Comp.Physiol. **44:**395-420, Dec. '54
response of PAH (p-aminohippuric acid) transport and oxygen consumption in rabbit kidney slice to graded doses of x-ray and several metabolic inhibitors, [M. L. Mendelsohn] Am.J.Physiol. **180:** 599-604, March '55
sex drive, oxygen consumption and heart rate in genetically different strains of male guinea pigs, [W. Riss] Am.J.Physiol. **180:**530-534, March '55
sodium succinate in pentobarbital depression of cerebral cortex and medulla oblongata, [E. Larson, M. F. Wynn & J. P. Adams, Jr.] Anesthesiology **16:**239-244, March '55
deficiency: See also Blood, oxygen
acetylization of sulfonamides in hypoxia, [A. Crema] Riv.med.aeronaut. **17:**403-407, Oct.-Dec. '54 I
action of anoxia and asphyxia on alkaline phosphatase activity of homogenates of intestinal mucosa, [D. Cordier & J. Chanel] J.physiol.,Paris **47:**138-140, '55 F
adrenals during deficiency, [P. Schneppenheim & A. Huhn] Beitr.path.Anat. **115:**119-156, '55 G
analysis of respiratory response to carbon dioxide inhalation in varying clinical states of hypercapnia, anoxia and acid-base derangement, [J. K. Alexander, J. R. West, J. A. Wood & D. W. Richards] J.Clin.Invest. **34:**511-532, April '55
anesthetist looks at burnt child, [D. W. Shannon] Lancet **1:**111-115, Jan. 15, '55
anoxemic functional test before and after surgery for valvular stenosis, [G. Nylin] München.med.Wchnschr. **96:**1359-1365, Nov. 19, '54 G
anoxia problem and new anesthesia methods, [B. S. Pedersen] Nord.med. **53:**140-144, Jan. 27, '55 N
aspects of cellular metabolism in vacuolar degeneration due to hypoxia, [A. Bernelli Zazzera & M. Bassi] Sperimentale **104:**96-105, '54 I
asphyxia due to oxygen deficiency in mine, [A. Stökly] Arch.Gewerbepath.u.Gewerbehyg. **13:**584-600, '55 G
blood flow through each lung in man during unilateral hypoxia, [A. P. Fishman, A. Himmelstein, H. W. Fritts, Jr. & A. Cournand] J.Clin.Invest. **34:**637-646, April '55
body temperature during deficiency, [J. Pichotka, O. Creutzfeldt & W. Höfler] Arch.exper.Path.u. Pharmakol. **225:**314-322, '55 G
"brain damage" syndrome--causes and effects (resulting from anoxia), [E. Denhoff] J.Omaha Mid-West Clin.Soc. **16:**1-7, Jan. '55
cardiac output in acute anoxia in unanesthetized rabbits, [P. I. Korner] Australian J.Exper.Biol.& M.Sc. **32:**511-522, Aug. '54
case studies in cerebral anoxia; characteristic anoxic alterations in cortex and corpus striatum consequent to strangulation, [C. B. Courville] Bull. Los Angeles Neurol.Soc. **20:**9-15, March '55
case studies in cerebral anoxia; typical anoxic alterations in cerebral gray matter after overdosage of barbiturates (chiefly pentobarbital), [C. B. Courville] Bull.Los Angeles Neurol.Soc. **20:** 16-24, March '55
changes of body temperature and oxygen consumption during variable heat loss in course of oxygen deficiency, [J. Pichotka, O. Creutzfeldt & W. Höfler] Arch.exper.Path.u.Pharmakol. **225:**335-341, '55 G
clinical and anatomic aspects of bulbar form of poliomyelitis with special consideration of consecutive anoxia manifestations in brain, [H. J. Colmant & W. Nagel] Ztschr.Kinderh. **75:**341-357, '54 G

OXYGEN, deficiency--Continued
differential vulnerability of spinal cord structures to anoxia, [S. Gelfan & I. M. Tarlov] J.Neurophysiol. **18:**170-188, March '55
discussion on physiology of man at high altitudes; acute anoxia, [W. K. Stewart] Proc.Roy.Soc., London, s.B **143:**5-8, Dec. 15, '54
discussion on physiology of man at high altitudes; respiratory control in acute and prolonged hypoxia, [E. H. Christensen] Proc.Roy.Soc., London, s.B **143:**8-12, Dec. 15, '54
effect of hypoxia on pulmonary vessels in man, [A. A. Siebens, R. E. Smith & C. F. Storey] Am.J. Physiol. **180:**428-432, Feb. '55
effect of oxygen supply on intestinal absorption of dextrose, [M. Lluch Trull] Rev.españ.fisiol. **10:** 275-314, Dec. '54 S
effect of various oxygen deficiency states in vitro on respiration of surviving placenta, [H. Kyank] Zentralbl.Gynäk. **76:**1895-1903, '54 G
effects of breathing 99.6 per cent oxygen on pulmonary vascular resistance and cardiac output in patients with pulmonary emphysema and chronic hypoxia, [R. H. Wilson, W. Hoseth & M. E. Dempsey] Ann.Int.Med. **42:**629-637, March '55
effects of extraneous poisons on nervous system; asphyxiant gases, [C. B. Courville & R. O. Myers] Bull.Los Angeles Neurol.Soc. **19:**197-223, Dec. '54
effects of low and high iron supplementation on hypoxic rats, [D. Criscuolo, R. T. Clark, Jr. & R. B. Mefferd, Jr.] Am.J.Physiol. **180:**215-218, Jan. '55
electrocardiogram during controlled hypoxia, [H. Gürtler, H. Poulsen & K. N. Rasmussen] Acta med.scandinav. **150:** 331-340, '54
electrocardiogram during controlled hypoxia in persons with suspected coronary insufficiency, [H. Gürtler, H. Poulsen & K. N. Rasmussen] Acta med.scandinav. **150:**341-348, '54
electrocardiogram in normal individuals in conditions of acute hypoxia, [A. Goria & L. Luria] Minerva med. **1:**692-693, March 14, '55 I
experimental studies on course of fatty liver during hunger and oxygen deficiency, [I. Schlicht] Arch. path.Anat. **326:**568-581, '55 G
hydrogen acceptors in anoxia due to occlusion of venae cavae, [G. Perla, G. Rodolico, F. P. Salomone & C. Malorca] Minerva chir. **10:**304-305, April 15, '55 I
hypoxemic injuries of organs in bleeding gastric ulcer, [H. Kühne] Deutsches med.J. **6:**200-203, April 1, '55 G
hypoxia of human cardiac muscle, [H. Homma] Wien. klin.Wchnschr. **67:** 294-297, April 29, '55 G
hypoxic hypothermia, [G. Arezio] Minerva chir. **10:** 363-364, April 30, '55 I
increased anoxic resistance resulting from short period heat adaptation, [W. A. Hiestand, F. W. Stemler & R. L. Jasper] Proc.Soc.Exper.Biol.& Med. **88:**94-96, Jan. '55
influence of anoxia, asphyxia and hypercapnia on inorganic phosphorus content of rat plasma; relations between phosphatemia and intestinal absorption of mineral phosphates, [D. Cordier & Y. Piery] J.physiol.,Paris **47:**147-150, '55 F
influence of anoxia of lactating rats and mice on blood of their normal offspring, [W. C. Grant] Blood **10:**334-340, April '55
influence of anoxia on plasma calcium; experimental and clinical observations, [I. Salmi] Ann.paediat. Fenniae (supp.2) **1:** 1-100, '54
influence of ether narcosis, oxygen deficiency and inhibition of acetylcholinesterase on acetylcholine content of heart, [K. E. Rothschuh] Arch.ges. Physiol. **260:**374-384, '55 G
kernicterus; hypoxemia, significant pathogenic factor, [L. S. Meriwether, H. Hager & W. Scholz] A.M.A. Arch.Neurol.& Psychiat. **73:**293-301, March '55
mechanism of anoxic suppression of external pancreatic secretion (relationship of adrenal activity), [K. J. V. Hartiala] Ann.med.exper.et biol. Fenniae **32:** 439-443, '54
modification of hypoxemia of heart muscle in hyperthyroidism and hypothyroidism, [J. Kellen] Ztschr.ges.inn.Med. **10:** 328-332, April 1, '55 G
modifications of blood volume and interstitial fluid volume in dog under chloralose anesthesia in course of acute anoxemia, [P. Arnould & M. Lamarche] J.physiol.,Paris **46:**809-822, '54 F
myocardial anoxia during commissurotomy for mitral stenosis; case, [M. Ursini & G. Brancadoro] Minerva anestesiol. **20:**381-386, Nov.'54 I

OXYGEN, deficiency--Continued
narcosis and cerebral anoxia, [C. B. Courville] Anesth.& Analg. **34**:61-77, March-April '55
oxygen-want warning systems for military aircraft, [E. L. Michel] J.Aviation Med. **26**:214-217, June '55
physiologic test for hypoxia in nitrous oxide anesthesia, [J. E. Harris] Anesth.& Analg. **33**:398-401, Nov.-Dec. '54
prophylaxis in secretional anoxia, [R. W. Taylor] Tr. Pacific Coast Oto-Ophth.Soc. **35**:227-239, '54
protection against hypoxemic edema by histaminic and adrenergic blockade, [E. D. Hendley & A. A. Schiller] Am.J.Physiol. **180**:378-386, Feb. '55
reaction of rabbit brain to ischemia and anoxia during adaptation to high altitude with electroencephalographic control, [E. Opitz & F. Kreuzer] Arch. ges.Physiol. **260**:480-510, '55 G
respiratory and cardiocirculatory response of patients with pulmonary tuberculosis during acute provoked hypoxia, [D. d'Arcangelo, W. Morgagni, G. Sampaolo & V. Bazzoli] Riv.pat.e clin.tuberc. **27**:346-358, Nov.-Dec. '54 I
splenic infarcts associated with hypoxia, [J. P. Jernigan, J. C. Cooley, W. L. Peterson & C. E. Engel] J.Aviation Med. **26**:29-34, Feb. '55
tracheotomy in secretional hypoxia, [N. J. Blair] Canad.M.A.J. **72**:766-768, May 15, '55
variations of lactic acid dehydrogenase activity of muscle in rat subjected to prolonged hypoxia, [C. Vacca & E. Boeri] Riv.med.aeronaut. **17**:399-402, Oct.-Dec. '54 I
writing test in hypoxia of Alpine climbers and in normal subjects, [A. Goria & L. Luria] Minerva med. **1**:690-691, March 14, '55 I
effects, audiometric modifications in hyperoxia, [C. Ferrari] Arch.ital.laring. **62**:52-61, Jan.-Feb.'54 I
discussion on physiology of man at high altitudes; effects of oxygen on acclimatized men, [L. G. C. Pugh] Proc.Roy.Soc.,London, s.B **143**:14-17, Dec. 15, '54
effect of atmospherically active oxygen on blood pressure and water metabolism of man, [H. C. Landen] München.med.Wchnschr. **97**:320-323, March 18, '55 G
effect of breathing 100 per cent oxygen in pulmonary emphysema; correlation of clinical improvement with changes in pulmonary ventilation, [H. A. Bickerman & A. L. Barach] J.Chron.Dis. **1**:111-120, Feb. '55
effects of breathing 99.6 per cent oxygen on pulmonary vascular resistance and cardiac output in patients with pulmonary emphysema and chronic hypoxia, [R. H. Wilson, W. Hoseth & M. E. Dempsey] Ann.Int.Med. **42**:629-637, March '55
high-pressure oxygen and radiotherapy, [I. Churchill-Davidson, C. Sanger & R. H. Thomlinson] Lancet **1**:1091-1095, May 28, '55
influence of oxygen administration on experimental cholesterol atherosclerosis, [R. Altschul] Ztschr. Kreislaufforsch. **44**:129-132, Feb. '55 G
modifications of cardiac rhythm provoked by oxygen inhalation, [R. Grandpierre, L. Tabusse & P. Bouverot] J.physiol., Paris **47**:185-190, '55 F
on hypothermic cardiac standstill in heart-lung preparation, [H. Badeer] Circulation Res. **3**: 28-31, Jan. '55
on radiosensitivity of growing bone and possible danger in use of oxygen during radiotherapy, [P. Howard-Flanders & E. A. Wright] Nature,London **175**:428-429, March 5, '55
on suppression phenomena in binocular vision of patients with strabismus, [G. B. Bietti & M. Scorsonelli] Riv.med.aeronaut. **18**:23-67, Jan.-March '55 I
respiratory acidosis provoked by inhalation of oxygen or administration of morphine, [M. van der Straeten, R. Verbeke & A. Vermeulen] Acta clin. belg. **9**: 383-400, Sept.-Oct. '54 F
in anesthesia: See Anesthesia, barbital and barbital derivatives; Anesthesia, complications and sequels; Anesthesia, cyclopropane; Anesthesia, ethylene; Anesthesia, nitrous oxide; etc.
in blood: See Blood, oxygen
pressure: See also Air, pressure
adrenocortical response to single and repeated exposure to oxygen at high pressure, [J. W. Bean & P. C. Johnson] Am.J.Physiol. **179**:410-414, Dec. '54
effect of oxygen transmitting enzyme in mitochondria from rat liver at low oxygen pressures, [A. Bänder & M. Kiese] Arch.exper.Path.u.Pharmakol. **224**:312-321, '55 G

OXYGEN, pressure--Continued
fluctuations of body temperature and oxygen uptake during change from normal to decreased oxygen tension, [J. Pichotka, O. Creutzfeldt & W. Höfler] Arch.exper.Path.u.Pharmakol. **225**:323-334,'55 G
influence of hydrogen ion concentration and oxygen and carbon dioxide tensions on hexokinase and phosphatase activities of homogenates of intestinal mucosa, [J. Chanel] Arch.internat.physiol. **63**:39-50, Feb. '55 F
influence of oxygen tension on radiosensitivity during whole body irradiation, [H. S. Stender & T. Hornykiewytsch] Strahlentherapie **96**:445-452. '55 G
therapy: See also Ascariasis, therapy; Asphyxia neonatorum; Blood Vessels, diseases; Brain, wounds and injuries; Bronchi, diseases; Extremities, blood supply; Heart, insufficiency; Labor, drugs in; Leukemia, myelogenous; Lungs, diseases; Pneumonia, therapy; Shock, therapy; Skin, tumors
cylinder carrier, [R. A. Green & F. Killick] Lancet **2**:1266, Dec. 18, '54
discussion on physiology of man at high altitudes; physiologic requirements of oxygen systems, [H. L. Roxburgh] Proc.Roy.Soc.,London, s.B **143**: 17-24, Dec. 15, '54
discussion on physiology of man at high altitudes; use of oxygen apparatus by acclimatized men, [T. D. Bourdillon] Proc.Roy.Soc.,London, s.B **143**:24-32, Dec. 15, '54
discussion on physiology of man at high altitudes; ventilatory capacity at altitude and its relation to mask design, [J. E. Cotes] Proc.Roy.Soc.,London, s.B **143**:32-39, Dec. 15, '54
effect of oxygen weaning in retrolental fibroplasia, [R. H. Bedrossian, P. Carmichael & J. A. Ritter] A.M.A.Arch.Ophth. **53**: 514-518, April '55
gases administered in artificial respiration with particular reference to use of carbon dioxide; report to Medical Research Council by its Committee for Research on Breathing Apparatus for Protection against Dangerous Fumes and Gases, [K. W. Donald & W. D. M. Paton] Brit.M.J. **1**:313-318, Feb. 5, '55
insufflation, [R. Knepper] Medizinische, pp. 1607-1609, Nov. 27, '54 G
nose attachment for insufflation, [P. K. Lüttgens] Deutsche med.Wchnschr. **80**:157, Jan. 28, '55 G
oxygen rooms in hospitals should have entrances from top and not from sides, [H. C. Gatos & F. C. Mathers] J.A.M.A. **157**:338-339, Jan. 22, '55
response of small premature infants to restriction of supplementary oxygen (in relation to prevention of retrolental fibroplasia), [M. A. Engle & S. Z. Levine] A.M.A.Am.J.Dis.Child. **89**: 316-324, March '55
technic and regulation of oxygen therapy in care of premature infants; oxygen in relation to fibroplasia, [A. Rossier] Semaine hôp.Paris **31**: 1779-1783, May 22, '55 F
use of recording oximeter in management of postoperative oxygen therapy, [M. Castellanos & others] J.Thoracic Surg. **29**:419-425, April '55
toxicity, dangers of imprudent use of oxygen therapy in bronchopulmonary disorders with anoxemia, [B. Moia] Rev.argent.cardiol. **21**: 282-288, Sept.-Oct. '54 S
effect of oxygen weaning in retrolental fibroplasia, [R. H. Bedrossian, P. Carmichael & J. A. Ritter] A.M.A.Arch.Ophth. **53**: 514-518, April '55
effects of autonomic drugs and of adrenal glands on oxygen poisoning, [R. Gerschman & others] Proc. Soc.Exper.Biol.& Med. **88**:617-621, April '55
epinephrine and neurogenic factors in pulmonary edema and CNS reactions induced by O_2 at high pressure, [J. W. Bean & P. C. Johnson] Am.J. Physiol. **180**:438-444, Feb. '55
experimental approach to pathogenesis of retrolental fibroplasia; changes of eye induced by exposure of newborn mice to concentrated oxygen, [L. J. Gyllensten & B. E. Hellström] Acta paediat. (supp.100) **43**:131-148, '54
experimental approach to pathogenesis of retrolental fibroplasia; influence of developmental maturity on oxygen-induced changes in mouse eye, [L. J. Gyllensten & B. E. Hellström] Am.J.Ophth. **39**: 475-488, April (pt.1) '55
how can oxygen administration cause tissue anoxemia resulting in retrolental fibroplasia? [M. C. Colenbrander] Maandschr.kindergeneesk. **23**:105-108, March '55 Du
incidence of retrolental fibroplasia in Göteborg before and after restricted oxygen administration, [H. Blix] Acta ophth. **32**:735-739, '54

OXYGEN, toxicity--Continued
intoxication, [W. Massion] Klin.Wchnschr. **33:**457-459, May 15, '55 G
oxygen administration and retrolental fibroplasia, [M. A. Engle & others] A.M.A.Am.J.Dis.Child. **89:**399-413, April '55
retinopathy of premature infants and oxygen, [J. Zanen, A. Meunier & P. Piraux] Bull.et mém.Soc. franç.opht. **67:** 88-110, '54 F
retrolental fibroplasia affecting only one identical twin; its probable cause, [R. J. Schillinger] M. Arts & Sc. **8:**78-79, '54
retrolental fibroplasia and treatment with oxygen (in premature infants), [O. Aalde & O. Imerslund] Acta paediat. **43:**553-557, '54
OXYGENATOR: See Blood, oxygen
OXYHEMOGLOBIN: See Hemoglobin and Hemoglobin Compounds; Hemoglobinuria
OXYPHENONIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Peptic Ulcer, therapy
OXYPURINE: See Blood, purine and purine bases
OXYTETRACYCLINE
effect of dehydrocholic acid on excretion and concentration of oxytetracycline and tetracycline in bile, [J. Zaslow, E. M. Cohn & W. Ball] Antibiotic Med. **1:**151-152, March '55
rapid method for paper chromatographic separation of tetracycline antibiotics, [T. Berti & L. Cima] Boll.Ist.sieroterap.milanese **33:**643-647, Nov.-Dec. '54 I
relation between chemical transformation and antibacterial effect of tetracycline antibiotics, [L. Cima & T. Berti] Boll.Ist.sieroterap.milanese **34:**186-191, March-April '55 I
administration and dosage, clinical evaluation of 25 cases treated with terramycin intramuscular, [T. F. Middleton] Am.J.Obst.& Gynec. **69:**1287-1290, June '55
effects: See also Dysentery, prevention
effect of high levels of terramycin or streptomycin on growth, reproduction and lactation of rat, [J. A. Uram, C. E. French, G. P. Barron & R. W. Swift] J.Nutrition **55:**481-492, March '55
enteral antibiosis in rat; behavior of serum protein fractions after administration of oxytetracycline, [H. Bünte & K. H. Kimbel] Ztschr.ges.exper.Med. **125:**40-45, '55 G
enteral antibiosis in rat; changes of red blood picture following administration of chlortetracycline and oxytetracycline, [K. H. Kimbel, H. Bünte & E. Heise] Ztschr.ges.exper.Med. **125:** 23-39, '55 G
fecal flora of man after oral administration of chlortetracycline or oxytetracycline, [W. P. Loh & E. E. Baker] A. M. A. Arch. Int. Med. **95:** 74 - 82, Jan. '55
nutritive value of proteins of muscle from hogs fed diets supplemented with aureomycin (chlortetracycline) or terramycin hydrochloride, [H. E. Clark, D. L. Harrison, R. P. Soule, Jr. & D. Richardson] J.Nutrition **56:**61-66, May '55
in blood: See Blood, oxytetracycline
in cerebrospinal fluid: See Cerebrospinal Fluid, oxytetracycline
therapy: See also Amebiasis, therapy; Breast, inflammation; Melioidosis, therapy; Meningitis, therapy; Military Medicine, wounds and injuries; Obstetrics; Osteomyelitis, therapy; Oxyuriasis, therapy; Peritonitis, therapy; Pneumonia, therapy; Psittacosis, therapy; Rickettsial Diseases, therapy; Skin, diseases; Spirochetosis, icterohemorrhagic; Streptococci, infections; Sycosis, therapy; Tetanus, therapy; Throat, infections; Trachoma, therapy; Tuberculosis, Pulmonary, therapy; Undulant Fever, therapy; Urinary Tract, infections
oral oxytetracycline in pediatrics; comparative study of clinical results and inconveniences with 3 methods of therapy in 609 cases, [J. M. Albores & others] Semana méd. **105:**865-875, Nov. 11, '54 S
role of infection in death due to acute pancreatitis; action of oxytetracycline, [P. Leclercq] Acta chir. belg. **54:**208-224, Feb. '55 F
streptomycin-oxytetracycline combined therapy--correlation between in vivo and in vitro trials, [E. M. Swanton, H. E. Lind & E. H. Beutner] Antibiotics & Chemother. **5:**124-128, March '55
use of intramuscular terramycin in infections of children, [F. H. Schaefer] Ohio M.J. **51:**347-349, April '55
toxicity, apparent activation of Salmonella enteritis, [D. Finger & W. B. Wood, Jr.] Am.J.Med. **18:**839-841, May '55
broad spectrum antibiotic agents and their untoward reactions; bibliography, [E. A. Brown] Quart.Rev. Allergy **8:** 526-541, Dec. '54
drug-induced enteritis, [H. F. Frame & D. W. Short] Lancet **1:**434-435, Feb. 26, '55
fatal complication (acute staphylococcal pseudomembranous enterocolitis following antibiotic therapy) of gynecologic surgery, [S. G. Altman & M. L. Brandt] Am.J.Obst.& Gynec. **69:**425-428, Feb. '55
fibrinous colitis after chlortetracycline and oxytetracycline therapy, [R. Poche] Ärztl.Wchnschr. **10:** 149-155, Feb. 18, '55 G
thrombocytopenic purpura associated with oxytetracycline therapy (in suppurative pneumonia), [A. G. Beckett & A. W. H. Foxell] Lancet **1:**1053-1054, May 21, '55
OXYTOCICS: See Labor, drugs in
OXYTOCIN: See cross reference under Pitocin
OXYTOCINASE: See Enzymes
OXYURIASIS
Oxyuris vermicularis; most prevalent parasite encountered in practice of pediatrics, [H. B. Pryor] J.Pediat. **46:**262-267, March '55
diagnosis, granulation tumor formed around eggs of Oxyuris in abdomen, [K. Heim] Zentralbl.Gynäk. **76:**1359-1361, '54 G
symptomatology of helminthiasis in children; 100 cases studied at Pediatric Clinic; oxyuriasis, [E. Roman] J.méd.Lyon **36:**81-93, Feb. 5, '55 F
epidemiology and statistics, prevalence of pinworm infestation at military installation (pediatric study), [M. H. Rachelson & W. R. Ferguson] U.S.Armed Forces M.J. **6:**60-66, Jan. '55
therapy, antibiotic therapy with oxytetracycline, [A. Ravina] Presse méd. **63:**728, May 14, '55 F
effect of tasnon (piperazine citrate) on oxyuriasis and ascariasis, [H. J. Burgstedt] München.med. Wchnschr. **97:**531-534, April 22, '55 G
efficacy of piperazine, [J. Biguet & others] Bull.Soc. path.exot. **48:**40-48, '55 F
enterobiasis vermicularis; phenothiazines and blood picture, [R. Wachsmuth] Ärztl.Wchnschr. **9:**1192-1196, Dec. 10, '54 G
intoxications caused by helmetina (phenothiazine preparation) used in therapy, [K. E. Haase] Deutsche med.Wchnschr. **80:**280-283, Feb. 25, '55 G
new applications of piperazine; intestinal oxyuriasis, [J. Waks] Prensa méd.argent. **42:**674-681, March 11, '55 S
new approach in therapy (use of suppositories containing gentian violet, methylrosaniline chloride) of Enterobius (pinworms), [F. P. Allen, Jr.] J. Pediat. **46:**155-157, Feb. '55
oral and rectal use of hexylresorcinol, [A. Lombard] Medizinische, p. 656, April 23, '55 G
pinworms and oxytetracycline--some of symptoms before treatment, [R. S. Owings] Antibiotic Med. **1:**280-282, May '55
piperazine adipate, [J. Steen] Tidsskr.norske lægefor. **75:**16, Jan. 1, '55 N
piperazine derivatives in ascariasis and oxyuriasis, [L. C. Brumpt & Ho-Thi-Sang] Bull.Soc.path.exot. **47:**817-822, '54 F
piperazine hydrate therapy of enterobiasis, [V. Amato Neto & M. O. A. Corrêa] Rev.Inst.Adolfo Lutz **14:** 39-44, '54 P
piperazine in enterobiasis, [M. H. Rachelson & W. R. Ferguson] A.M.A.Am.J.Dis.Child. **89:**346-349, March '55
10 day treatment of pinworm infection (enterobiasis) with piperazine, [V. M. Howie] A.M.A.Am.J.Dis. Child. **89:** 202-203, Feb. '55
tetracycline, [H. Harant, P. Castel & G. Gras] Bull. Soc.path.exot. **47:**822-825, '54 F
treatment of enterobiasis with crystalline oxytetracycline, [E. H. Loughlin & W. G. Mullin] Antibiotic Med. **1:**145-150, March '55
treatment of Enterobius vermicularis infections with piperazine, [H. W. Brown & K. F. Chan] Am.J. Trop.Med. **4:**321-325, March '55
treatment of pinworm in children with terramycin (oxytetracycline), [E. P. Benbow, Jr.] North Carolina M.J. **16:** 185-186, May '55
OYAL, H.: See RICHTER, R., jt. auth.
OYAMA, J.: See SCHADE, A. L., jt. auth.
OZAKI, Y.: See KOMAI, T., jt. auth.
OZANICS, V.: See SMELSER, G. K., jt. auth.
OZAR, M. B.: See VALK, W. L., jt. auth.
OZENA: See Rhinitis, atrophic
OZINSKY, J., and BULL, A. B., Surgical emphysema as complication of anaesthesia, Brit.M.J. **1:**460-461, Feb. 19, '55

OZONE
therapy: See Whooping Cough, therapy
toxicity, in presence of oxides of nitrogen, [W. M. Diggle & J. C. Gage] Brit.J.Indust.Med. **12:**60-64, Jan. '55

P

PAA-701: See cross reference under Camoform
PABA: See Para-Aminobenzoic Acid
PAM (procaine penicillin preparation): See Ulcers, tropical
PAS: See Salicyl Compounds, p-aminosalicylic acid
PAABY, H., Frequency of thromboembolic complications; series of patients treated by early ambulation and heparin administration at onset of thromboembolism compared to corresponding series treated by early ambulation alone, Nord.med. **53:** 764-768, May 12, '55 Da
PAABY, P., Nitrogen content of fascia of human abdominal wall, with special consideration of its relation to wound dehiscence, Ugesk.læger **117:**422-426, April 7, '55 Da
PAARMANN, E., Die Färbung Negrischer Körperchen mit Rhodamin B, Zentralbl.Bakt.(Abt.1) **161:**546-548, '54
Die Entnahme von Durchschnittsmilchproben in der Molkerei zur Untersuchung auf Tuberkelbakterien, Ztschr.Hyg. **141:**44-45, '55
PAARMANN, H. F., Über Schäden des Nervensystems bei Porphyrie, Frankfurt.Ztschr.Path. **65:**527-538, '54
Angio- und Meningeomatosen des Plexus chorioideus und der Hirnhäute bei den neurocutanen Syndromen. Zugleich ein Beitrag zur Frage der Plexusinnervation, Deutsche Ztschr.Nervenh. **173:**21-36, '55
and VELTIN, A., Zur Frage tödlicher Komplikationen nach Elektroschock (Bericht über 3 Beobachtungen), Nervenarzt **26:**106-111, March '55
PAASONEN, M., and ECKERT, D., Effect of chlorprophenpyridamine on pulmonary edema produced by adrenaline and chloropicrin in rabbits, Ann.med. exper.et biol.Fenniae **32:**235-239, '54
See KASSILA, O. J., jt. auth.
See VARTIAINEN, I., jt. auth.
PAATERO, Y. V., Principles of construction and function of stereo-pantomograph; device for stereoscopic pantomography with single exposure, Acta radiol. **43:**113-119, Feb. '55
Die Anwendung der Pantomographie für klinische Untersuchungen, Fortschr.Geb.Röntgenstrahlen **82:**525-528, April '55
PABLOS, O.: See CASTELLANOS MARTINEZ, M., jt. auth.
PABLOS ABRIL, J., Tratamiento quirúrgico de las colecistitis agudas, An.Casa salud Valdecilla **15:**579-606, Sept.-Oct. '54
Consideraciones sobre 64 casos operados de apendicitis aguda perforada, Rev.españ.enferm.ap. digest. **14:**51-65, Jan.-Feb. '55
PABST, H. W., and FEINDT, H., Elektrotherapie peripherer Durchblutungsstörungen, München.med. Wchnschr. **97:**637-639, May 13, '55
PABST, R.: See MUNDT, G., jt. auth.
de PACE, G.: See MARINOSCI, A., jt. auth.
PACE, J. M., Coccidioidomycosis of epididymis, South. M.J. **48:**259-260, March '55
PACE, M. G.: See GERMUTH, F. G., JR., jt. auth.
PACELLA, B. L., "Nonshock" therapies in clinical practice, Am.J.Psychiat. **111:**845-850, May '55
PACETTO, M., La dinamica toracopolmonare negli esiti a distanza del pneumotorace extrapleurico studiata con la roentgenchimografia, Chir.torac. **7:**655-664, Dec. '54
PACHE, H. D., and FREISLEDERER, W., Bestehen Beziehungen der Purpura Schönlein-Henoch und der Periarteritis nodosa zum rheumatischen Formenkreis? Monatsschr.Kinderh. **103:**123-125, Feb. '55
PACHTER, M. R., Die Herdnephritiden, ihre Häufigkeit, Histologie, Klinik und Pathogenese, Schweiz. Ztschr.allg.Path. **18:**198-222, '55
PACHYDERMA: See Skin, pathology
PACHYMENINGITIS: See Meninges, hemorrhage
PACHYONYCHIA: See Keratosis; Nails, abnormalities
PACHYPERIOSTOSIS: See Periosteum
PACI, A., L'elettrocardiogramma nella difterite dell'infanzia (studio su 117 casi), Riv.clin.pediat. **55:**76-93, Jan. '55
See BOTTONE, E., jt. auth.
See GIOVANNETTI, S., jt. auth.
PACINIAN CORPUSCLES: See Mesentery, innervation
PACIORNICK, M., A prevenção de acidentes na analgesia caudal contínua, An. paulist.med.e cir. **68:** 481-486, Dec. '54
PACK, G. T., Dilemma of gastric cancer, J.M.Soc.New Jersey **51:**501-507, Dec. '54
and ARIEL, I. M., Collective review: half century of effort to control cancer; appraisal of problem and estimation of accomplishments, Internat.Abstr. Surg. **100:**309-352; 425-457; 526-552, '55; in Surg. Gynec.& Obst. April; May; June '55
PACKALEN, T., Nonspecific and specific hyperergy in tuberculosis; experimental studies, Nord.med. **53:**427, March 17, '55 Sw
PACKARD, G. B., Treatment of intussusception in infancy and childhood, Pediatrics **15:**291-297, March '55
PACKER, H.: See ADAMS, J. Q., jt. auth.
PADAWER, J., and GORDON, A. S., Isolation of mast cells from other cellular elements of rat peritoneal fluid, Proc.Soc.Exper.Biol.& Med. **88:**29-31, Jan. '55
Effects of colchicine on mast cells of rat, Proc.Soc. Exper.Biol.& Med. **88:** 522-525, April '55
PADEN, P. A., and MANTZ, F. A., JR., Benign systemic hemangiomatosis without cutaneous involvement; confusing diagnostic problem, Radiology **64:**252-256, Feb. '55
PADILLA, T., Indicaciones clínicas en la cirugía de las válvulas del curazón, Rev.Asoc.méd.argent. **68:** 514-517, Nov. 15-30, '54
PADMAVATI, S., Heart in Hodgkin's disease, J.A.Phys. India **2:** 37-41, Nov. '54
PADOVAN, I., and PETROVCIC, F., Cancro quintuplo, Arch.ital.otol. **65:**873-881, Nov.-Dec. '54
PADOVAN, Q., Ipertensione arteriosa da accidentale allacciatura ureterale, Urologia **21:**617-624, Oct. 20, '54
Contributo casistico allo studio delle lesioni precancerose e neoplastiche nei diverticoli vescicali, Urologia **22:**52-58, Feb. 20, '55
PADOVANI, E. (Parma) and NICOLO, A., Reperti colecistografici in animali sottoposti a cariche sperimentali di estrogeni e progesterone, Ateneo parmense **26:**92-101, Jan.-Feb. '55
PADOVANI, E. (Rovigo), Conversazioni con Antonio d'Ormea, Rass.studi psichiat. **43:**1070-1116, Nov.-Dec. '54
PADOVANI, G., Il rinnovamento dell'Istituto di Savonera; considerazioni sull'assistenza ai malati di mente cronici, Rass.studi psichiat. **43:**1229-1248, Nov.-Dec. '54
PADRON, J. L., SMITH, S. C., and RAMSEY, H. H., Chloramphenicol resistance in Micrococcus pyogenes; intermediary metabolism of sensitive and resistant strains, Proc.Soc.Exper.Biol.& Med. **87:** 477-478, Nov. '54
PADUTIN: See cross reference under Kallikrein
PADYKULA, H. A., and HERMAN, E., Factors affecting activity of adenosine triphosphatase and other phosphatases as measured by histochemical techniques, J.Histochem. **3:**161-169, May '55
Specificity of histochemical method for adenosine triphosphatase, J.Histochem. **3:**170-195, May '55
PÄRNÄNEN, P. O., Selection of vaginal diaphragm; new instrument, Ann.chir.et gynaec.Fenniae (supp.5) **43:**315-321, '54
and VATAJA, U., Metastatic carcinoma of ovary, Ann.chir.et gynaec.Fenniae (supp.5) **43:**322-331.'54
PÄRTAN, J.: See GRABNER, G., jt. auth.
See KAINDL, F., jt. auth.
PAESI, F. J. A.: See HOOGSTRA, M. J., jt. auth.
See de WIT, J. C., jt. auth.
PÄSSLER, H. W., Die Komplikationen der Chirurgie des Sympathikus bei peripheren Durchblutungsstörungen, Zentralbl.Chir. **80:**1-16, '55
and UHLENBRUCK, P., Die Ligatur der Vena cava inferior bei schwerstens dekompensierten Herzkranken, Chirurg **26:**85-87, Feb. '55
PÄTIÄLÄ, J., Initial tuberculous pleuritis in Finnish Armed Forces in 1939-1945 with special reference to eventual postpleuritic tuberculosis, Acta tuberc.scandinav. (supp.36) pp. 3-57, '54
and BRANDER, E., l-Usnic acid, dihydrostreptomycin, and their combination; therapeutic effect in guinea-pig tuberculosis as revealed by omental index, Ann.med.exper.et biol.Fenniae **32:**282-286, '54
and ISOTALO, A., Reaction of thyroid to experimental tuberculosis in guinea pigs, Ann.med.exper.et biol. Fenniae **32:** 287-291, '54
See LAITINEN, H., jt. auth.
See SALMENKALLIO, H., jt. auth.
See TALA, P., jt. auth.

PĂTIĂLĂ, J.--Continued
and TURUNEN, M., Lymphocyte count and prognosis in pulmonary cancer, Ann.chir.et gynaec.Fenniae (supp.6) **43:**1-31, '54
Occurrence of pulmonary tuberculosis in chest wounded; follow-up observations on 1939-44 war wounded, Ann.chir.et gynaec.Fenniae **43:**178-184, '54
TURUNEN, M., and BRANDER, E., Significance of tracheobronchial lymph nodes in resection treatment of pulmonary tuberculosis, Ann.chir.et gynaec.Fenniae **43:**229-234, '54
PĂTIĂLĂ, R., KAJAS, S., and KALLIOLA, H., Irritation of skin by synthetic detergent solutions; experimental study, Ann.chir.et gynaec.Fenniae (supp. 5) **43:**332-339, '54
See HÄRÖ, A. S., jt. auth.
See KIVIMÄKI, J., jt. auth.
PAEZ ALLENDE, F., Parálisis bilateral del orbicular de los párpados (del témporofacial). Con presentación del enfermo, Arch.oftal.Buenos Aires **29:**395-400, July '54
PAGANELLI, F.: See AVEZZU, G., jt. auth.
PAGANO, A., and VETRANO, G., Il cancro dell'orecchio medio (considerazioni cliniche ed isto-patologiche su un caso osservato), Arch.ital.laring. **63:**17-30, Jan.-Feb. '55
PAGANO, G. (Milan), Su di un caso di osteosi eburneizzante monomelica di Putti-Léri-Lewin (meloreostosi), Minerva ortop. **5:**477-479, Nov.'54
See CHIAPPA, S., jt. auth.
PAGANO, G. (Palermo), Functional localizations of cerebellum subcortical emotive centers, Sc.med. ital. **3:**289-307, Oct.-Dec. '54
PAGANO, R.: See ROSSI, L., jt. auth.
See VITACCA, L., jt. auth.
PAGE, E. B., and others, Reflex venomotor activity in normal persons and in patients with postural hypotension, Circulation **11:**262-270, Feb. '55
PAGE, E. W., and GLENDENING, M. B., Studies on mechanism of eclampsia-like syndrome in rats, Am.J.Obst.& Gynec. **69:**666-677, March '55
Production of renal cortical necrosis with serotonin (5-hydroxytryptamine); theoretical relationship to abruptio placentae, Obst.& Gynec. **5:**781-788, June '55
PAGE, I. H., Symposium: management of patients with primary (essential) hypertension; current treatment of arterial hypertension, J.Chron.Dis. **1:**536-545, May '55
See BUMPUS, F. M., jt. auth.
See ENGEL, W. I., jt. auth.
See LEWIS, L. A., jt. auth.
See MASSON, G. M. C., jt. auth.
del GRECO, F., and CORCORAN, A. C., Effects of pentobarbital anesthesia, high spinal cord section and large doses of ganglioplegic agents on hemodynamic functions measured by dye dilution, Am. J.Physiol. **179:**601-606, Dec. '54
CORCORAN, A. C., DUSTAN, H. P., and KOPPANYI, T., Cardiovascular actions of sodium nitroprusside in animals and hypertensive patients, Circulation **11:**188-198, Feb. '55
PAGE, J. A., 2 cases of fulminating pneumonia in patients on hormone therapy, Brit.M.J. **2:**1334-1335, Dec. 4, '54
PAGE, R. C., Health of petroleum worker, A.M.A. Arch.Indust.Health **11:**126-131, Feb. '55
PAGE, S. G., JR., RILEY, C. R., and HAAG, H. B., Comparative clinical study of several enemas, J.A.M.A. **157:**1208-1210, April 2, '55
PAGEL, W., and SIMMONDS, F. A. H., Chemotherapy and cavity wall; histological observations, Tubercle **36:**2-15, Jan. '55
and TREIP, C. S., Viscero-cutaneous collagenosis; study of intermediate forms of dermatomyositis, scleroderma, and disseminated lupus erythematosus, J.Clin.Path. **8:**1-18, Feb. '55
PAGENSTECHER, W. J., Tuberous sclerosis; historical review and report of 2 cases, Am.J.Ophth. **39:**663-676, May '55
PAGES, A.: See LAFON, R., jt. auth.
See LAUX, G., jt. auth.
See PAGES, P., jt. auth.
PAGES, F., and others, Encéphalite psychosique rhumatismale guérie par hibernation et cortisone, Bull. et mém.Soc.méd.hôp.Paris **71:**263-265, Feb. 25-March 4, '55
PAGES, H.: See LAFON, R., jt. auth.
PAGES, P., and PAGES, A., Les paralysies linguales d'origine diphtérique, Montpellier méd. **46:**221-224, Nov. '54
See LAFON, R., jt. auth.
PAGES-DARTEVELLE, S. (Mme.): See BOUVRAIN, Y., jt. auth.
PAGET, M.: See LANGERON, L., jt. auth.
PAGET'S DISEASE
of bones: See Osteitis deformans
of nipples: See Breast
of vulva: See Vulva, diseases
PAGITANE: See cross reference under Cycrimine
PAGLIARI, M., Ipertiroidismo e gravidanza e terapia tiouracilica, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:**54-55, April 30, '55
PAGNI, G.: See ANDREANI, D., jt. auth.
PAGNINI, G., Su di un caso di amiloidosi della laringe trattata e guarita con A.C.T.H., Minerva otorinolaring. **5:**24-26, Jan.-Feb. '55
PAGNONI, A.: See GALLICO, E., jt. auth.
PAGOLA, J. G., Un caso de insuficiencia de la suprarrenal en un recién nacido, Bol.méd.Hosp.inf. **11:**699-706, Dec. '54
Estado actual de la terapia por algunos antibióticos, Bol.méd.Hosp.inf. **11:**707-713, Dec. '54
PAHL, R., Doppelter Nervenkanal der Klavikula als diagnostische Fehlerquelle (zugleich ein Beitrag über das Foramen nervi supraclavicularis), Fortschr.Geb.Röntgenstrahlen **82:**487-491, April '55
PAHLE, H.: See IBSEN, B., jt. auth.
PAHUD, J. J.: See SAEGESSER, F., jt. auth.
PAILLARD, J., Analyse électrophysiologique et comparaison, chez l'homme, du réflexe de Hoffmann et du réflexe myotatique, Arch.ges.Physiol. **260:**448-479, '55
Rapports entre les durées de la période de silence et du myogramme dans le triceps sural chez l'homme, J.physiol.,Paris **47:**259-262, '55
See HUGON, M., jt. auth.
PAILLARD, R.: See GOLAY, M., jt. auth.
PAILLAS, J.: See DAUMET, P., jt. auth.
See DELARUE, J., jt. auth.
PAILLAS, J. E., and CHRISTOPHE, L., Les thromboses de la carotide interne et de ses branches, Rev. méd.Liège **10:**302-308, May 15, '55
See POURSINES, Y., jt. auth.
and SERRATRICE, G., La variété supérieure des méningiomes de la voute; à propos de 38 observations, Marseille-méd. **92:**76-85, '55
LEGRE, J., PELLEGRIN, J., and BONNAL, J., Myélopathie cervicale chronique et tardive (compression et sclérose de la moelle) consécutive à des fractures-luxations atloïdo-axoïdiennes méconnues, Neuro-chir. **1:**76-84, '55
PAILLAS, P.: See MERCIER des ROCHETTES, jt. auth.
PAILLET, R.: See BOUCHET, M., jt. auth.
PAIN
See also Abdomen, pain; Cancer, pain in; Heart, pain; Peptic Ulcer, pain in; Surgery, postoperative complications; etc.
activation of myelinated and nonmyelinated pain fibers during thermal stimulation, [E. Dodt] Arch. ges.Physiol. **260:**225-238, '55 G
anxiety associated with anticipation of pain; comparative effects of pentobarbital and morphine, [H. E. Hill, R. E. Belleville & A. Wikler] A.M.A.Arch. Neurol.& Psychiat. **73:**602-608, June '55
cutismuscular pain reflexes, [A. Breig] Nervenarzt **26:**167-170, April '55 G
nerve formations of parametrium in propagation of pain; anatomic study, [F. Arienzo] Minerva ginec. **7:**157-161, Feb. 15, '55 I
new concepts; application at diagnostic clinic, [J. Rotés Querol] Med.clín. **23:**301-308, Nov. '54 S
prefrontal leukotomy and anticipation of pain (study of psychogalvanic reflex), [A. Elithorn, M. F. Piercy & M. A. Crosskey] J.Neurol.Neurosurg.& Psychiat. **18:**34-43, Feb. '55
problem in nepiology and pediatrics, [B. Mussa] Minerva med. **1:**1267-1271, May 5, '55 I
reactions to pain in various abnormal mental states, [E. Stengel, A. J. Oldham & A. S. C. Ehrenberg] J.Ment.Sc. **101:**52-69, Jan. '55
what is pain? [R. Leriche] Minerva chir. **10:**280-283, April 15, '55 I
etiology and pathogenesis, extrapelvic pain in gynecopathies, [A. Laffont M. Bonafos & H. Ezes] Minerva ginec. **7:**153-154, Feb. 15, '55 F
pain in chronic rheumatic disease, [J. F. Drew] M.J.Australia **2:**701-704, Oct. 30, '54
physiologic anatomy of pain, [F. Bremer] Acta neurol.et psychiat.belg. **54:**771-785, Oct. '54 F; Minerva chir. **10:**284-290, April 15, '55 I
psychosomatic problem, [D. Abella Gibert] Rev. españ.reum. **6:**15-17, Jan. '55 S

PAIN--Continued
perception, blood pressure response to pain and emotion in schizophrenia, [A. & B. V. Earle] J.Nerv.& Ment.Dis. **121:**132-139, Feb. '55
cerebral structures involved in transmission and elaboration of noxious stimulation, [J. M.R. Delgado] J.Neurophysiol. **18:**261-275, May '55
experimental studies on insensitivity to pain; physiologic and psychologic observations, [D. M. Kipnis, L. D. Cohen, P. E. Kubzansky & E. C. Kunkle] Tr.Am.Neurol.A. **79:**105-110, '54
precordial: See Thorax, pain
referred, from skeletal muscle; pectoralis major syndrome of breast pain and soreness and sternomastoid syndrome of headache and dizziness, [J. Travell] New York J.Med. **55:**331-340, Feb. 1, '55
in orthopedic practice, [L. Maex] Belg.tijdschr. geneesk. **10:**1097-1101, Dec. 1, '54 Du
knee pain, [J. P. Adams] GP **11:**95-101 May '55
relation of subcutaneous focal sensitivity to referred pain of cardiac origin, [M. A. Kennard & F. P. Haugen] Anesthesiology **16:**297-311, May '55
urologic origins of backache, [E. J. Adlerman] New York J.Med. **55:**1598-1599, June 1, '55
therapy: See also Analgesics; and under names of analgesics
analgesic and antipyretic activities of 4-hydroxy-isophthalic acid, [G. B. Chesher & others] Nature, London **175:**206, Jan. 29, '55
analgesic effect of racemorphan (morphine derivative) in internal medicine, [B. Dovifat] Deutsches med.J. **6:**275-277, April 16, '55 G
clinical experiences with new synthetic analgesic, racemorphan (morphine derivative), [W. Mayer] Med.Monatsschr. **9:**319-320, May '55 G
clinical studies of new parenteral analgesic with rapid action in internal medicine, [M. Chiari] München.med.Wchnschr. **97:**534-536, April 22, '55 G
evaluation of non-narcotic analgesic (daprisal) preparation in private general practice, [C. B. Hanes] Am.Pract.& Digest Treat. **6:**602-604, April '55
evaluation of various methods of surgical therapy, [P. Wertheimer] J.chir. **71:**32-41, Jan. '55 F
infiltration of frontal lobe of brain (with procaine) in intractable pain; recent results, [F. Mandl] Minerva chir. **10:**365-366, May 15, '55 I
medicinal alleviation with glutisal, combination of analgesics, [S. Wiesendanger] Ärztl.Forsch. **9:** I/52-I/56, Jan. 10, '55 G
neuroplegic medications, [F. P. Salomone, G. Peria, G. Rodolico & R. Cacciola] Minerva chir. **10:**296, April 15, '55 I
nisentil (alphaprodine, piperidine compound); preliminary screening study of its clinical applicability, [C. Gottschalk, L. R. Orkin & E. A. Rovenstine] New York J.Med. **55:**90-94, Jan.1, '55
pain in chronic rheumatic disease, [J. F. Drew] M.J. Australia **2:**701-704, Oct. 30, '54
practical experiences with therapy for retaining working capacity and efficiency, [K. H. Steinhöfel] Medizinische, pp. 161-163, Jan. 22, '55 G
principles of nerve blocking, [M. S. Sadove & R.C. Balagot] S.Clin.North America **35:**9-19, Feb. '55
pure chlorpromazine (phenothiazine derivative) in vegetative pain with special regard to trigeminal neuralgia, [W. Zeh] Deutsche med.Wchnschr. **80:**689-690, April 29, '55 G
role of anesthetist in management of intractable pain, [J. J. Bonica] Proc.Roy.Soc.Med. **47:**1029-1032, Dec. '54
surgical therapy, [P. Wertheimer] Minerva chir. **9:**1139-1143, Dec. 31, '54 I
PAINE, C. G.: See COYLE, M. G., jt. auth.
PAINE, CHARLES HERMAN: See Obituaries
PAINE, D. L. E., Bilateral symmetrical retinal cysts, Brit.J.Ophth. **39:**122-125, Feb. '55
PAINE, J. R., and EGAN, R. W., Use of cellulose sponges in surgery; further observations, Surgery **37:**242-250, Feb. '55
See MACMANUS, J. E., jt. auth.
PAINE, K. W. E., Instrument for dividing flexor retinaculum, Lancet **1:**654, March 26, '55
and McKISSOCK, W., Aqueduct stenosis; clinical aspects, and results of treatment by ventriculo-cisternostomy (Torkildsen's operation), J.Neurosurg. **12:**127-145, March '55
PAINE, R. S.: See BYERS, R. K., jt. auth.
PAINTAL, A. S., Study of gastric stretch receptors. Their role in peripheral mechanism of satiation of hunger and thirst, J.Physiol. **126:**255-270, Nov. 29, '54
PAINTAL, A. S.--Continued
Response of gastric stretch receptors and certain other abdominal and thoracic vagal receptors to some drugs, J.Physiol. **126:**271-285, Nov. 29, '54
Impulses in vagal afferent fibres from specific pulmonary deflation receptors. Response of these receptors to phenyl diguanide, potato starch, 5-hydroxytryptamine and nicotine, and their role in respiratory and cardiovascular reflexes, Quart.J.Exper.Physiol. **40:**89-111, April '55
PAINTER, R. C., Sporadic (periodic) paralysis; report of case, New England J.Med. **252:**213-216, Feb. 10, '55
PAINTINGS
See also Art
leprous children represented in old paintings, [L. Diekmeier] Kinderärztl.Praxis **23:**176-181, April '55 G
use of artistic expression as integral part of psychotherapeutic process, [J. Hoffman & M. McDonald] Am.J.Psychotherapy **9:**269-282, April '55
de PAIVA, S. L., and FRANCA, P. de B., Derrames subdurais na infância; considerações a propósito de 6 casos, Pediat.prát. **26:**59-72, March '55
PAK CHUNG WON: See CRANE, P. S., jt. auth.
PAKESCH, F.: See BRAUNSTEINER, H., jt. auth.
PAKKENBERG, H., Thrombosis cerebri in young persons; follow-up examination, Acta psychiat.et neurol.scandinav. **29:**237-242, '54
Cortical cytoarchitectonics and related problems. Survey, Acta psychiat.et neurol.scandinav. **30:**299-313, '55
PAKTER, J., ERHARDT, C. L., and JACOBZINER, H., Perinatal mortality rates as aid in assessing maternity care, Am.J.Pub.Health **45:**728-735, June '55
PAL, A. K., BHOWMIK, H. D., and BAGCHI, K. N., Activities of alkaline phosphatase in health and disease: review of 185 hospital cases, Indian M. Gaz. **89:**294-306, May '54
PAL, S. C.: See GANGULY, S. K., jt. auth.
PALACHE, M.: See de San MARTIN, A. M., jt. auth.
PALACIN, A., Observaciones interesantes en el estudio del exudado vaginal, Rev.cubana lab.clín. **9:**17-21, Jan.-March '55
PALACIO, J., and others, Aneurisma de la arteria subclavia derecha extirpado con éxito, Prensa méd. argent. **41:**3773-3779, Dec. 24, '54
PALACIOS, T.: See POLAK, M., jt. auth.
PALACIOS CARVAJAL, J., and MIGUEL RIVERO, C., Caso clínico de peritonitis difusa aguda, Cir. ginec.y urol. **8:**333-337, Dec. '54
PALACIOS MACEDO, J., Pericarditis constrictivas; secuelas de su tratamiento quirúrgico, Medicina, México **35:**193-215, May 10, '55
See FLORES ESPINOSA, J., jt. auth.
PALACIOS MACEDO, XAVIER (JAVIER): See Palacios Macedo, J.
PALADE, G. E.: See PALAY, S. L., jt. auth.
PALADON: See Resins, acrylic
PALAGI, U., Distribuzione dei gruppi sanguigni nella popolazione della provincia di Pisa, Riv.Ist. sieroterap.ital. **29:**529-539, Nov.-Dec. '54
PALATE
See also Uvula
clinical observations and postmortem findings in patients with myoclonus of palate and related structures, [M. Nathanson] Tr.Am.Neurol.A. **79:**72-74, '54
abnormalities, case of cleft lip and palate with polypoid nasal tubercle, [L. R. McLaren] Brit.J. Plast.Surg. **8:**57-59, April '55
cancer, adenocarcinoma of palatine mucous glands; case, [R. W. Christensen & R. A. Blossom] Oral Surg. **8:**130-135, Feb. '55
carcinoma in Sardinian smokers holding lighted end of cigar in mouth, [R. Redi] Resenha clín.-cient. **23:**340-342, Oct. '54 P
cleft, [M. González Ulloa] Rev.brasil.cir. **28:**177-186, Sept. '54 S
association of harelip and cleft palate with malformations of extremities, [H. Schönenberg] Ztschr. Kinderh. **76:**79-90, '55 G
cleft lip and palate, [R. J. V. Battle] Practitioner **174:**447-452, April '55
failure of surgical repair, [A. Berndorfer] Zentralbl.Chir. **79:**1729-1735, '54 G
feeding problem in children with congenital facial clefts, [J. C. Trabue & B. C. Martin] Ohio M.J. **51:**233-234, March '55
late repair of maxillary osteotomy with tube pedicle closure of nasobuccal fistula, [P. Clarkson & W. G. Grossman] Brit.J.Surg. **42:**206-209, Sept. '54

PALATE, cleft--Continued
osteopoikilosis associated with harelip and cleft palate, [H. Härtig] Fortschr.Geb.Röntgenstrahlen **82**:353-356, March '55 G
present trends in management of cleft lip and palate, [R. H. Ivy] West.J.Surg. **63**:60-65, Feb. '55
psychopedagogic basis of successful surgery of cleft lip and palate, [A. Berndorfer] Kinderärztl. Praxis **22**:514-519, Nov. '54 G
restoration of palatal and lip defects, [H. P. Pickerill] Australian & New Zealand J.Surg. **24**:144-146, Nov. '54
Robin syndrome; micrognathia, palatoschisis and glossoptosis; clinical and anatomicopathologic study of 2 cases, [C. Zunin] Pediatria **63**:59-66, Jan.-Feb. '55 I
speech and cleft palate patient, [J. Luban] Am.J. Orthodontics **41**:121-136, Feb. '55
speech evaluation of posterior pharyngeal flap (preliminary report), [D. W. Robinson, M. Byrne & W. D. McClelland] Plast.& Reconstruct.Surg. **15**: 114-116, Feb. '55
innervation, sensory nerve endings of human palate (and uvula), [F. W. Gairns] Quart.J.Exper.Physiol. **40**:40-48, Jan. '55
tumors, hemangioendothelioma with wide surgical removal and immediate skin graft, [P. Sherman & C. M. Calman] Am.J.Surg. **89**: 692-695, March '55
lipoma, [M. S. Gridly] J.Egyptian M.A. **37**:983-984, '54
therapy of malignant tumors of tonsillar region and soft palate, [P. Kisfaludy, F. Vándor & A. Temesvári] Strahlentherapie **96**:14-29, '55 G
ulcers, treatment of localized histoplasmosis with 2-hydroxystilbamidine, [R. F. Nejedly & L. A. Baker] A.M.A.Arch.Int.Med. **95**:37-40, Jan. '55
PALATNIK, M.: See ESQUIVEL, R. B. M., jt. auth.
PALAY, S. L., and PALADE, G. E., Fine structure of neurons, J.Biophys.& Biochem.Cytol. **1**:69-88, Jan. 25, '55
PALDINO, R. L., and HYMAN, C., Mechanism whereby renin increases rate of T-1824 disappearance from circulation of rabbits, Am.J.Physiol. **179**: 599-600, Dec. '54
See HYMAN, C., jt. auth.
PALDROK, H., Effect of temperature on growth and development of dermatophytes, Acta dermat.-venereol. **35**:1-30, '55
PALEARI, A.: See BARÍGOZZI, C., jt. auth.
PALEIRAC, R.: See BALMES, A., jt. auth.
See LAUX, G., jt. auth.
See TRUC, E., jt. auth.
PALENCIA, L., MONTANO, R., and VARELA, G., Estudio bacterioscópico de la linfa de 100 enfermos leprosos tratados con sulfonas, Rev.Inst.salub. y enferm.trop. **14**:133-147, Sept. '54
See VARELA, G., jt. auth.
PALEOLOGUE, A.: See SCHERRER, J., jt. auth.
PALERMO, F.: See PILHEU, J. A., jt. auth.
PALETTA, F. X., Surgical problems of hand, South.M.J. **48**:445-452, May '55
PALETTO, A. E., and SEGAGNI, E., Tumori neurogeni del mediastino nell'infanzia; contributo di 3 casi (1 neuroblastoma, 1 ganglioneuroma, 1 neurinoma), Minerva pediat. **6**:893-904, Nov. 30, '54
PALEY, R. G., Dermal reactions to insulin therapy, Lancet **2**:1249-1250, Dec. 18, '54
PALEY, S. S.: See BEDELL, H., jt. auth.
See ROSENBAUM, L., jt. auth.
PALLADINO, N. M.: See WARNER, A. L., jt. auth.
PALLADINO, V. S.: See KIESEWETTER, W. B., jt. auth.
PALLARDO, L. F., and MOLINA REDONDO, C., Un caso de alopecia, en un síndrome de obesidad prepuberal, tratado con ACTH; nota clínica, Medicina, Madrid (pt.2) **22**:121-126, Sept. '54
TORAL, J., and BORDON, J. B., Estudio clínico de la enfermedad hipertensiva y de la arterioesclerosis normotensa heterócrona (experiencia personal basada en la revisión de 829 casos de enfermedad hipertensiva y 116 de arterioesclerosis normotensa heterócrona), Medicina,Madrid (pt.1) **23**:1-25, Jan. '55; (pt.1) **23**:57-72, Feb. '55
PALLARDY, G.: See GARCIA-CALDERON, J., jt. auth.
PALLARES PALLARES, J., Antagonismo bacteriano y estreptomicina por vía oral en los trastornos nutritivos del lactante, Rev.san.e hig.púb. **29**:73-96, Jan.-Feb. '55
PALLESTRINI, E., In memoria di Giuseppe Vidau, Minerva otorinolaring. **5**:iv, Jan.-Feb. '55
La malattia peptica dell'esofago, Minerva otorinolaring. **5**:1-3, Jan.-Feb. '55
PALLIDA REACTION: See Syphilis, serodiagnosis
PALLIE, W.: See WEDDELL, G., jt. auth.
PALLING, M.: See BJÖRK, A., jt. auth.
PALLISTER, R. A., Electrocardiogram in oriental beriberi, Tr.Roy.Soc.Trop.Med.& Hyg. **48**:490-494, Nov. '54
PALLOR
pale child, [M. Pierce] Pediat.Clin.North America **2**: 427-440, May '55
PALM, E., and STRÖMBLAD, R., Respiratory and circulatory responses to manipulations of eye, Acta ophth. **32**:615-629, '54
See KINSEY, V. E., jt. auth.
PALM, L.: See GROSSMAN, M. I., jt. auth.
PALM: See Hand
PALMA, E. C., Femoral and iliac arteriopathy, Angiology **5**:500-527, Dec. '54
Contribución al perfeccionamiento de la tóraco-laparotomía, An.paulist.med.e cir. **69**:133-151, Feb. '55
PALMA, J., Some practical points in pediatric practice, Postgrad.Med. **16**:541-545, Dec. '54
PALMA, L., Qualche osservazione sulla utilizzazione dello sforzo umano e sulla fatica, Rass.med.indust. **24**:1-9, Jan.-Feb. '55
dalla PALMA, L.: See DOGLIONI, L., jt. auth.
PALMER, C. E., NASH, F. A., and NYBOE, J., Tuberculin-sensitivity in London area, Lancet **2**:1274-1276, Dec. 18, '54
PALMER, E.: See WEDDELL, G., jt. auth.
PALMER, E. D., Clinical problems associated with esophageal diverticula, Am.J.M.Sc. **229**:16-21, Jan. '55
Subacute erosive ("peptic") esophagitis; histopathologic study, A.M.A.Arch.Path. **59**:51-57, Jan. '55
Gastroscopy as aid in diagnosis of extragastric abdominal disease, J.Internat.Coll.Surgeons **23**: 63-69, Jan. '55
Leukemia, gastroduodenal ulcer, and problem of massive upper gastrointestinal hemorrhage, Cancer **8**:132-135, Jan.-Feb. '55
Difficulties in diagnosis of esophageal carcinoma: failure of transesophagoscopic biopsy, Am.J. Digest.Dis. **22**:65-67, March '55
See BRICK, I. B., jt. auth.
and DEUTSCH, D. L., Sudden death during preparation for esophagoscopy with tetracaine gargle, Am. J.Digest.Dis. **22**:95-98, April '55
and SCOTT, N. M., JR., Severe upper gastrointestinal hemorrhage: early use of diagnostic technics, Connecticut M.J. **19**:368-372, May '55
PALMER, E. P., JR., Gastric resections--St. Joseph's Hospital 1940-1952, Arizona Med. **12**:107-110, March '55
PALMER, J. A.: See BUTLER, K. R., jt. auth.
PALMER, J. D.: See ROSE, R. G., jt. auth.
PALMER, K. N. V., Post-operative pulmonary complications, Postgrad.M.J. **31**:25-29, Jan. '55
PALMER, R., La cœlioscopie gynécologique; ses possibilités et ses indications actuelles, Semaine hôp. Paris **30**:4441-4443, Dec. 18, '54
PALMER, R. S., Medical progress; essential hypertension: selected review and commentary, New England J.Med. **252**:940-947, June 2, '55
PALMERIO, J., Psicologia e prática médica, Rev.med.e cir.São Paulo **14**:543-552, Nov.-Dec. '54
PALMIERI, A., and GIACCA, S., Ricerche sulla genesi del ferro non emoglobinico nel succo gastrico dell'uomo, Arch."E.Maragliano" pat.e clin. **9**:1523-1531, Nov.-Dec. '54
Comportamento del ferro tessutale tiroideo della cavia in varie condizioni sperimentali; effetto della tireostimolina; effetto del propiltiouracile, Arch."E.Maragliano" pat.e clin. **10**:77-85; 87-92, Feb. '55
PALMIERI, G. G., Radiothérapie en couche ou tomothérapie et autres modalités nouvelles de cinéthérapie, J.radiol.et électrol. **35**:705-713, '54
Bewegungstherapie und Bestrahlung verhältnismässig grosser Volumina in der Tiefe ("Tomotherapie" oder "Schichtbestrahlung"), Strahlentherapie **96**: 30-46, '55
Giovanni Smerchinich, Radiol.med. **41**:318, March '55
PALMIERI, L.: See della PORTA, A., jt. auth.
PALMIERI, P.: See MANSI, G., jt. auth.
PALMISANO, P., La terapia con fenilbutazone nelle malattie reumatiche acute e croniche; contributo clinico-sperimentale, Minerva med. **1**:947-951, April 7, '55
PALMRICH, A. H., Die Bedeutung der Rotation des Blasenbodens für die Ätiologie der Harninkontinenz, Zentralbl.Gynäk. **77**:449-466, '55
See FOCHEM, K., jt. auth.
See KOFLER, E., jt. auth.

de PALO, A., Sulla utilità dell'uso del versene nella citodiagnosi vaginale e del liquido ascitico, Minerva ginec. **6:**811-812, Dec. 15, '54
Rilievi sperimentali e critici sulla citodiagnosi in contrasto di fase sul liquido ascitico di portatrici di tumore ovarico maligno, Minerva ginec. **7:**193-198, March 15, '55
and PAPADIA, S., Le mastzellen e la metacromasia stromale nei linfonodi satelliti degli epiteliomi della portio sottoposti a radium-irradiazione, Minerva ginec. **7:**233-243, March 31, '55
PALOMAR COLLADO, F., Los derivados pirazólicos en la terapeútica oftalmológica, Arch.Soc.oftal.hispano-am. **15:**113-135, Feb. '55
Consideraciones sobre dinámica ocular normal y patológica, An.med.,Barcelona **41:**48-55, March '55
PALOMEQUE, M.: See RODRIGUEZ de la MAZA, M., jt. auth.
PALOMINO, L.: See TRELLES, J. O., jt. auth.
PALOU, J.: See CORNUDELLA, J., jt. auth.
PALPATION
abdominal, palpation of organs of abdominal cavity, [T. K. Shoykhet] Klin.med.(no.4) **33:**58-60, '55 R
PALSY: See Paralysis
PALTAUF-STERNBERG-HODGKIN DISEASE: See Hodgkin's Disease
PALTRINIERI, G., Il rilassamento della mucosa gastrica con prolasso nel duodeno, Arch.ital.chir. **78:**372-386, '54
dal PALÙ, C., and RUOL, A., Glicosurie normoglicemiche in corso di nefropatie croniche, Minerva nefrol. **1:**150-155, Oct.-Dec. '54
and VITERBO, B., Modificazioni indotte sull'attività cardiaca e sulla pressione arteriosa dai traumi contusivi cranici e dalla compressione endocranica; ricerche sperimentali, Arch.sc.med. **99:**175-190, April '55
PALUMBI, G., Innervation of human inner ear in light of new histomorphological studies, Sc.med.ital. **3:**351-367, Oct.-Dec. '54
PALUMBO, L. T., Early ambulation following primary inguinal hernioplasty, Postgrad.Med. **17:**140-141, Feb. '55
MAZUR, T. T., and DOYLE, B. J., Partial gastrectomy for duodenal or marginal ulcer, Ann.Surg. **140:**860-866, Dec. '54
PALUMBO, P., Radio-diatermo-crio-terapia degli angiomi (595 forme trattate), Policlinico (sez. prat.) **61:**1567-1575, Nov. 22, '54
PALVA, T., Masking in audiometry with special reference to non-thermal type of noise, Acta oto-laryng. (supp.118) pp. 156-172, '54
PAMINE BROMIDE: See cross reference under Methscopolamine Bromide
PAMPANA, E. J., Changing strategy in malaria control, Bull.World Health Organ. **11:**513-520, '54
PAMPIGLIONE, G.: See MITCHELL, W., jt. auth.
PAMPLIN, W. A. V.: See HEFFERNAN, S. J., jt. auth.
PAN, C.: See RITCHIE, L. S., jt. auth.
P'AN, S. Y.: See HUTCHEON, D. E., jt. auth.
PANAGOS, S. S.: See MASORO, E. J., jt. auth.
PANBIOTIC (penicillin preparation): See Frambesia, therapy; Pinta, therapy; Syphilis, therapy
PANCINO, N., Proposta di un sistema di valutazione delle articolarità in base ad un azzeramento internazionale, Ortop.e traumatol. **23:**179-192, Jan.-March '55
See COSTANZO, D., jt. auth.
PANCIROLI, E.: See TELO, W., jt. auth.
PANCOAST SYNDROME: See Lungs, tumors
PANCONCELLI-CALZIA, G., Leonardo da Vinci und die Frage vom sprechenden und weinenden Fötus im Märchenmotiv vom "starken Knaben," München. med.Wchnschr. **96:**1456-1458, Dec. 3, '54
PANCRAZI, G.: See CORCOS, A., jt. auth.
PANCREAS
contributions of clinical interest in 1953, [M. W. Wheat, Jr.] Gastroenterology **27:**701-742, Dec. '54
abnormalities, aberrant pancreas; multiple digestive tract anomalies, [O. C. Actis] Bol.y trab.Soc.cir. Córdoba **15:**115-119, '54 S
aberrant pancreas of small intestine, [G. Briziarelli & E. Masdea] Lav.Ist.anat.e istol.pat. **14:**271-274, '54 I
accessory pancreas as cause of massive intestinal hemorrhage; case of pancreas aberrans, [F. Dammann] Zentralbl.Chir. **80:**23-25, '55 G
annular pancreas, [A. Ayala González, R. Flores López & G. Haro y Paz] Mem.Jorn.panam.gastroenterol.,pp. 861-868, May 11-17, '52 S
annular pancreas, [A. Beck] Acta chir.belg. **54:**72-94, Jan. '55
PANCREAS, abnormalities--Continued
annular pancreas in infants and children; case, [J. L. Farringer, Jr.] Surgery **37:**638-642, April '55
duodenal obstruction due to annular pancreas in patient with coexisting gastric ulcer, [F. Sohmer & F. W. Glass] North Carolina M.J. **16:**169-171, May '55
heterotopic benign tumors of gastric wall (of pancreatic and intestinal origin), [G. Albot, M. Parturier-Albot, C. Nezelof & A. G. Prévost] Acta gastroenterol.belg. **17:**840-871, Dec. '54 F
heterotopic pancreatic polyadenoma of stomach, [N. I. Kutamonova] Vestnik khir.(no.1) **75:**64-65, '55 R
treatment of annular pancreas, [F. P. Shidler] Am.J. Surg. **89:**1230-1234, June '55
anatomy and histology: See also Pancreas, islands of Langerhans
clinical anatomy; pancreatic circulation, [R. Flores López] Mem.Jorn.panam.gastroenterol.,pp. 15-30, May 11-17, '52 S
cytogenetic relations between exocrine and endocrine parenchyma and excretory passages of pancreas in various species of animals (including man), [J. V. Frazão] Gaz.méd.port. **7:**614-624, '54 P
fine structure of exocrine cells, [C. E. Challice & D. Lacy] Nature,London **174:**1150-1151, Dec. 18, '54
historical outline, [S. Cruz] Mem.Jorn.panam.gastroenterol.,pp. 833-835, May 11-17, '52 S
McManus method in pancreas of various mammals, [A. C. Madeira] Gaz.méd.port. **7:**759-764, '54 P
topography of oxidoreduction area in pancreas, [V. Becker, W. Doerr & H. Becker] Beitr.path.Anat. **115:**57-89, '55 G
blood supply, acute pancreatitis; experimental study, [J. B. Floyd, Jr.] J.Kentucky M.A. **52:**935-937, Dec. '54
clinical anatomy; pancreatic circulation, [R. Flores López] Mem.Jorn.panam.gastroenterol.,pp. 15-30, May 11-17, '52 S
calculi, [E. Thomas & P. M. Stephen] J.Indian M.A. **24:**126-128, Nov. 16, '54
lithiasis, [F. Cunha] Mem.Jorn.panam.gastroenterol., pp. 338-342, May 11-17, '52
pancreatic concrements during pancreatic atrophy (death due to irreversible insulin shock), [H. Dörken] Deutsche Ztschr.Verdauungskr. **15:**26-29, '55 G
pancreatic lithotomy by transduodenal transampullar route, [V. A. López Forastier] Prensa méd.argent. **41:**3375-3381, Nov. 19, '54 S
cancer, anastomosis between pancreatic duct and stomach ("Wirsungogastrostomy"); case, [F. Walker] Krebsarzt **10:**83-84, April '55 G
correlative study of external pancreatic secretion, plasma antithrombin titer, blood amylase concentration and serum mucoprotein level in patients with and without pancreatic disease, [D. A. Dreiling, E. M. Greenspan & M. Sanders] Gastroenterology **27:**755-765, Dec. '54
curious deformation of duodenum due to duodenopancreatic cancer, [E. P. Naudin, Calvel & Mollard] J.radiol.et électrol. **36:**234-236, '55 F
diagnosis of carcinoma, [V. M. Leveaux] Brit.J.Cancer **8:**427-433, Sept. '54
diagnosis of carcinoma, [G. Montaño, N. Treviño Z. & J. Rivadeneira] Mem.Jorn.panam.gastroenterol., pp. 467-483, May 11-17, '52 S
differential diagnostic value of determination of ether-soluble bilirubin in serum of jaundice patients, [A. G. Lepyavko] Klin.med.(no.3) **33:**75-77, '55 R
disseminated focal fat necrosis following radical pancreaticoduodenectomy for acinous carcinoma of head of pancreas, [H. Belsky & N. W. Cornell] Ann.Surg. **141:**556-562, April '55
duodenopancreatectomy for cancer of head; 3 cases, [G. B. Montel] Union méd.Canada **84:**39-47, Jan. '55 F
insular adenocarcinoma, [A. Y. Gryunberg] Klin.med. (no.11) **32:**66-68, '54 R
islands of Langerhans in carcinoma; review of literature, [H. Stobbe] Ztschr.ges.inn.Med. **9:**917-918, Sept. 15, '54 G
medicinal therapy following pancreatectomy, [M. Faber] Ugesk.laeger **117:**383-385, March 31, '55 Da
nesidioblastoma and adenocarcinoma, [R. Varela Chilese, R. A. Defilippo & N. Vischi] Rev.Asoc. méd.argent. **68:**478-481, Oct. 15-30, '54 S
origin and clinical significance of ether-soluble bilirubin of blood serum, [N. D. Mikhaylova] Klin. med.(no.3) **33:**71-75, '55 R
radical operation for carcinoma, [W. B. Parsons &

PANCREAS, cancer--Continued
M. R. Porter] Mem.Jorn.panam.gastroenterol., pp. 484-492, May 11-17, '52
regressive and progressive changes of islands of Langerhans; studies on pancreas of patients with occlusion of duct by cancer of head of pancreas, [M. Eder] Beitr.path.Anat. **115**:157-177, '55 G
surgical therapy, [V. Artigas] Rev.espan.enferm.ap. digest. **14**:230-238, March-April '55 S
cysts, gastric derivation of traumatic pseudocyst, [R. Livatino] Boll.e mem.Soc.tosco-umbra chir. **15**: 369-373, May 9, '54 I
post-traumatic pseudocyst; case, [L. Valletti & V. Bacchetta] Arch.ital.pediat.e piericolt. **17**:173-182, '55 I
pseudocyst; 7 cases, [A. Fernandes] Arq.cir.clin.e exper. **17**:257-286, Nov.-Dec. '54 P
pseudocyst treated by cystogastrostomy; successful therapy, [R. Ganem & J. Barsotti] Mem.Acad.chir. **81**:466-468, May 11-18, '55 F
pseudocysts; cystogastrostomy, [J. Vittori, F. Mattei & Doublier] Lyon chir. **50**:244-247, Feb.-March '55 F
pseudocysts; modified method of drainage combined with cystogastrostomy, [S. M. Gilbert & A. B. Abrams] Am.J.Gastroenterol. **22**:478-488, Dec.'54
relapsing pancreatitis with pseudocyst and enzyme-containing pleural effusion, [M. H. Kalser, J. L. A. Roth & H. L. Bockus] Gastroenterology **28**:842-850, May '55
therapy by internal drainage, [H. Waschulewski] Zentralbl.Chir. **79**:2122-2127, '54 G
3 cases of acute pancreatitis and case of false cyst of pancreas seen in Tongking in 4 months, [Nicol & F. Mattei] Mém.Acad.chir. **81**:462-466, May 11-18, '55 F
traumatic cysts, [J. H. W. Nota] Geneesk.gids **32**: 466-468, Nov. 25, '54 Du
treatment by internal drainage, [I. S. R. Sinclair] Brit. J.Surg. **42**:367-377, Jan. '55
diseases: See also Diabetes Mellitus
[S. Morrison] Maryland M.J. **4**:275-281, May '55
[J. L. Sims] Arizona Med. **11**:439-443, Dec. '54
acute pancreatic disease as factor in collapse and shock following biliary surgery, [J. Oviedo Bustos] Mem.Jorn.panam.gastroenterol.,pp. 605-612, May 11-17, '52 S
amylasemia after use of secretin in pancreatic exploration, [C. de M. Campos, J. F. Pontes & D. P. Neves] Mem.Jorn.panam.gastroenterol.,pp. 674-680, May 11-17, '52 P
anatomic and clinical relations between Treitz region (duodenojejunal angle) and pancreas, [J. Oviedo Bustos] Mem.Jorn.panam.gastroenterol.,pp. 700-705, May 11-17, '52 S
antithrombic activity of plasma in diagnosis, [C. Meza Arrau & others] Rev.méd.Chile **82**:702-709, Dec. '54 S
biliary stasis in pancreatic disorders, [J. Pi-Figueras, V. Artigas & A. Llaurad6] Rev.espan.enferm. ap.digest. **13**:589-609, Nov.-Dec. '54 S
carcinoid tumors of small intestine; possible confusion of their manifestations with primary pancreatic or hepatic disease, [E. B. Waldmann, W. J. Martin & D. O. Ferris] Proc.Staff Meet.Mayo Clin. **30**:127-134, April 6, '55
classification of hypoglycemias of pancreatic origin; cytologic study of 10 surgical specimens, [P. Brocq & J. Verne] Presse méd. **62**:1770-1774, Dec. 25, '54 F
clinical studies, [G. Schubert] Deutsche med.Wchnschr. **80**:320-323, March 4, '55 G
cystic fibrosis, [E. Freudenberg] Monatsschr.Kinderh. **103**:161-164, Feb. '55 G
cystic fibrosis in infant; case, [P. Nicolaj] Clin.pediat. **36**:669-676, Sept. '54 I
cystic fibrosis in patients over 10 years of age, [R. McIntosh] Acta paediat. (supp.100) **43**:469-480, '54
diagnostic value of function tests, [J. Oviedo Bustos] Mem.Jorn.panam.gastorenterol.,pp. 667-673, May 11-17, '52 S
diagnostic value of pancreatic exploration; blood and urine tests, [D. G. Arrese] Mem.Jorn.panam.gastroenterol.,pp. 100-110, May 11-17, '52 S
diet therapy in celiac syndrome (including cystic fibrosis of pancreas), [D. H. Andersen & E. M. Mike] J.Am.Dietet.A. **31**:340-346, April '55
differential diagnosis of acute diseases, [A. G. Weyer] Arch.klin.Chir. **279**:831-834, '54 G
fat absorption test using iodized oil with particular application as screening test in diagnosis of fibrocystic disease, [F. N. Silverman & H. C. Shirkey] Pediatrics **15**:142-147, Feb. '55

PANCREAS, diseases--Continued
fibrocystic disease, [F. Cunha] Mem.Jorn.panam.gastroenterol.,pp. 899-900, May 11-17, '52
fibrocystic disease, [J. Felsen] Mem.Jorn.panam.gastroenterol.,pp. 515-519, May 11-17, '52
fibrocystic disease with normal or partial pancreatic function; current views on pathogenesis and diagnosis, [P. A. di Sant'Agnese] Pediatrics **15**:683-696, June '55
fibrocystic diseases, [R. Soto Allande & M. Moreno Brillas] Mem.Jorn.panam.gastroenterol.,pp. 530-541, May 11-17, '52 S
functional state of biliary tract and pancreas in course of virus hepatitis, [B. László] Acta gastro-enterol.belg. **18**:97-113, Feb. '55 F
general diagnosis in chronic diseases, [N. M. Stapler] Mem.Jorn.panam.gastroenterol., pp. 170-181, May 11-17, '52 S
hyperinsulinism and neuropsychiatric disorders, [J. Grenier, G. H. Larue & L. M. Gervais] Laval méd. **20**: 642-653, May '55 F
hypoplasia, [E. Freudenberg] Ann.paediat. **183**: 321-331, Dec. '54 G
indications for pancreatic surgery, [U. P. Guimaraes & F. E. Ribeiro] Mem.Jorn.panam.gastroenterol., pp. 504-514, May 11-17, '52 P
indications for pancreatic surgery, [J. L. Spivack] Mem.Jorn.panam.gastroenterol., pp. 869-887, May 11-17, '52
jaundice in mucoviscidosis (fibrocystic disease); 4 cases, [C. D. Gatzimos & R. H. Jowitt] A.M.A. Am.J.Dis.Child. **89**:182-186, Feb. '55
lesion in adult mice infected with strain of pleurodynia virus; virus titers in pancreas and their correlation with blood virus levels and morphologic changes, [J. K. Dineen] Australian J.Exper.Biol.& M.Sc. **32**: 489-497, Aug. '54
lesions of surgical interest, [J. T. Priestley] J.Iowa M.Soc. **45**: 65-72, Feb. '55
methacholine-morphine test of pancreas, [P. Bove & M. Bove Netto] Mem.Jorn.panam.gastroenterol., pp. 692-699, May 11-17, '52 P
new data on fibrosis (mucoviscidosis), [B. S. Schultze-Jena] Monatsschr.Kinderh. **103**:165-166, Feb. '55 G
new method for assay of proteolytic activity of duodenal fluid compared with other methods in study of fibrocystic disease (mucoviscidosis), [H. Leubner & H. Schwachman] Pediatrics **15**:135-142, Feb. '55
pancreas and liver cirrhosis; function tests, [J. Flores Espinosa & J. Palacios Macedo] Mem. Jorn.panam.gastroenterol., pp. 791-821, May 11-17, '52 S
pancreatic exocrine function in acute appendicular phlogosis, [G. Montella & L. Piccinni] Clinica, Bologna **15**:176-180, '54 I
pathogenesis of fibrocystic disease; study of ducts by serial sections, [R. A. Allen & A. H. Baggenstoss] Am.J.Path. **31**: 337-351, March-April '55
physiopathology, symptomatology and diagnosis in insufficiency of external secretion, [R. Fournier Villada] Mem.Jorn.panam.gastroenterol., pp. 361-375, May 11-17, '52 S
physiopathology, symptomatology and diagnosis in insufficiency of external secretion, [F. Milanes, J. Piedra & F. Vega] Mem.Jorn.panam.gastroenterol., pp. 343-360, May 11-17, '52 S
practical value of pancreatic secretory studies and fecal examination in diagnosis of pancreatic disease, [F. J. Ingelfinger] Mem.Jorn.panam.gastroenterol., pp. 74-86, May 11-17, '52
pulmonary manifestations of fibrocystic disease, [P. A. di Sant'Agnese] Dis.Chest **27**:654-667, June '55
quantitative fractional studies on pancreatic juice in diseases of pancreas, biliary tract and liver, [H. Bartelheimer, H. Maring & H. J. Stimming] Klin. Wchnschr. **33**: 160-174, Feb. 15, '55 G
radiologic findings in congenital cystic fibrosis (including 5 cases with meconium ileus), [G. Thomsen & J. Vesterdal] Acta paediat. **43**: 543-552, '54
roentgenologic diagnosis, [F. Bassols] Mem.Jorn. panam.gastroenterol., pp. 136-139, May 11-17, '52 S
roentgenologic diagnosis, [J. W. Beeler] Mem.Jorn. panam.gastroenterol., pp. 111-121, May 11-17, '52
roentgenologic diagnosis, [C. Coqui] Mem.Jorn. panam.gastroenterol., pp. 122-135, May 11-17, '52 S
Roux-Y operation vs. partial gastrectomy; further consideration of treatment of lesions of common

PANCREAS, diseases--Continued
duct and pancreas; review of 5 cases, [H. M. Blegen] A.M.A.Arch.Surg. **70:** 298-302, Feb. '55
schistosomiasis; clinicopathologic aspects; 3 cases, [O. A. Pereira & M. Barretto Netto] Mem.Jorn. panam.gastroenterol., pp. 441-466, May 11-17, '52 P
sequels, [L. Guadarrama] Mem.Jorn.panam.gastroenterol., pp. 429-440, May 11-17, '52 S
sequels, [S. A. Portis] Mem.Jorn.panam.gastroenterol., pp. 415-428, May 11-17, '52 S
surgery of biliary system and pancreas for 1953, [W. Walters, H. K. Gray, J. T. Priestley & J. M. Waugh] Proc.Staff Meet.Mayo Clin. **30:** 72-80, Feb. 23, '55
surgical therapy of organic hyperinsulinism, [F. Linder & W. Schmitz] Arztl.Wchnschr. **10:** 1-6, Jan. 7, '55 G
therapy of acute diseases, [P. Bove] Mem.Jorn. panam.gastroenterol., pp. 211-283, May 11-17, '52 P
3 cases of acute pancreatitis and case of false cyst of pancreas seen in Tongking in 4 months, [Nicol & F. Mattei] Mém.Acad.chir. **81:** 462-466, May 11-18, '55 F
enzymes: See Pancreas, physiology; Pancreas, preparations; Pancreas, secretion; Pancreas, therapy; Trypsin
excision: See also Pancreas, cancer
5 year survivors following pancreatospleno-total gastrectomy for "advanced" cancer of stomach, [A. Brunschwig] Ann.Surg. **141:** 62-69, Jan. '55
in experimental diabetes: See Diabetes Mellitus
influences of prolactin (pituitary preparation) on blood sugar in normal and depancreatized dogs, [P. P. Foà, G. Galansino, H. R. Weinstein & A. M. Magill] Am.J.Physiol. **180:** 313-316, Feb. '55
fibrocystic disease: See Pancreas, diseases
fistula: See Fistula
function tests: See Pancreas, diseases; Pancreas, physiology
hemorrhage: See Pancreatitis
inflammation: See Pancreatitis
insufficiency: See Pancreas, diseases
islands of Langerhans: See also Diabetes Mellitus; Pancreas, cancer; Pancreas, pathology; Pancreas, tumors
cobalt chloride and alpha cells, [J. H. Koch] Nature, London **175:** 856-857, May 14, '55
combined Gomori methods for demonstration of alpha and beta cells, [E. R. Fisher & A. E. Haskell] Am.J.Clin.Path. **24:** 1433-1434, Dec. '54
high levels of insulin coexistent with hyperplasia and degranulation of beta cells in mice with hereditary obese-hyperglycemic syndrome, [G. A. Wrenshall, S. B. Andrus & J. Mayer] Endocrinology **56:** 335-340, March '55
histogenesis and cytology of islets in rabbit, [S. A. Bencosme] Am.J.Anat. **96:** 103-151, Jan. '55
histologic studies on relations between islands and adrenal cortex, [J. Verne & S. Hébert] Ann. endocrinol. **15:** 726-732, '54 F
influence of thyroid gland on islets and pancreas, [B. Kinash & R. E. Haist] Canad.J.Biochem.& Physiol. **33:** 380-384, May '55
necrosis: See Pancreatitis
pain: See also Pancreatitis
pancreatic colic after cholecystectomy, [H. G. Fischer] Zentralbl.Chir. **79:** 2146-2149, '54 G
pathology, chemical exclusion of alpha cells of islands of Langerhans, [C. von Holt, L. von Holt, B. Kröner & J. Kühnau] Arch.exper.Path. u.Pharmakol. **224:** 66-77, '55 G
correlation of beta-cell granulation with extractable insulin of pancreas; studies in adult human diabetics and nondiabetics, [W. S. Hartroft & G. A. Wrenshall] Diabetes **4:** 1-7, Jan.-Feb. '55
destructive effects of dl-ethionine on pancreas, stomach and submaxillary glands, [W. E. Loring & L. J. Hartley] Am.J.Path. **31:** 521-533, May-June '55
effect of alloxan on pancreas of guinea pig, [J. Scherer] Acta anat. **23:** 350-379, '55 F
effect of chemical exclusion of alpha cells of islands of Langerhans on alloxan diabetes, [C. von Holt, L. von Holt, B. Kröner & J. Kühnau] Arch.exper.Path.u.Pharmakol. **224:** 78-94, '55 G
effects of ethionine injections on pregnant rats and their offspring, [C. M. Lee, Jr., J. T. Wiseman, S. A. Kaplan & J. Warkany] A.M.A.Arch.Path. **59:** 232-237, Feb. '55

PANCREAS, pathology--Continued
histopathology in Jamaican infants and children, [G. Bras & K. P. Clearkin] Docum.med.geog.et trop. **6:** 327-330, Dec. '54
intracellular changes due to neutral red as revealed in pancreas and kidney of mouse by electron microscope, [J. M. Weiss] J.Exper.Med. **101:** 213-224, Feb. '55
pancreatic concrements during pancreatic atrophy (death due to irreversible insulin shock), [H. Dörken] Deutsche Ztschr.Verdauungskr. **15:** 26-29, '55 G
recent observations, [E. Rojas Matera] Mem.Jorn. panam.gastroenterol., pp. 31-45, May 11-17, '52 S
synthalin (guanidine derivative) hypoglycemia, A-cells and glucagon, [W. Creutzfeldt & E. Tecklenborg] Klin.Wchnschr. **33:** 43-44, Jan. 1, '55 G
physiology: See also Insulin; Pancreas, excision; Pancreas, secretion; Secretin
composition of lipids of intestinal contents following ingestion of oil; influence of pancreatic juice on bile, [G. Clément, J. Clément & M. Drevet] J. physiol.,Paris **47:** 136-137, '55 F
correlative study of external pancreatic secretion, plasma antithrombin titer, blood amylase concentration and serum mucoprotein level in patients with and without pancreatic disease, [D. A. Dreilling, E. M. Greenspan & M. Sanders] Gastroenterology **27:** 755-765, Dec. '54
distribution of cholinesterases in mammalian pancreas, [C. Hebb & K. J. Hill] Quart.J.Exper. Physiol. **40:** 168-175, April '55
effects of ethionine in dog with particular reference to external pancreatic secretion, [F. J. Kroboth, Jr. & G. A. Hallenbeck] Gastroenterology **27:** 743-754, Dec. '54
effects of methacholine on pancreatic enzymes (function test), [M. E. Anzures] Mem.Jorn.panam. gastroenterol., pp. 901-905, May 11-17, '52 S
external pancreatic fistulas (with special reference to pancreatic secretion), [P. C. Rumore] Illinois M.J. **107:** 24-28, Jan. '55
function test, [B. Steinmann & J. Widmer] Schweiz. med.Wchnschr. **85:** 411-416, April 30, '55 G
function tests, [C. W. Wirts] Mem.Jorn.panam. gastroenterol., pp. 846-857, May 11-17, '52
functional exploration, [P. Ramos] Mem.Jorn. panam.gastroenterol., pp. 48-73, May 11-17, '52 S
intracellular localization of cholinesterases; pancreas and pancreatic juice of dog, [R. Goutier & M. Goutier-Pirotte] Biochim.et biophys.acta **16:** 558-565, April '55 F
mechanism of anoxic suppression of external pancreatic secretion (relationship of adrenal activity), [K. J. V. Hartiala] Ann.med.exper.et biol.Fenniae **32:** 439-443, '54
new method of determination of secretin activity, [I. Alfieri & G. Orestano, Jr.] Arch.sc.biol. **39:** 184-201, March-April '55 I
pancreas, insulin and glucagon, [C. H. Best, R. E. Haist & G. A. Wrenshall] Ann.Rev.Physiol. **17:** 393-416, '55
relation of pancreas to regulation of blood lipids, [L. R. Dragstedt, J. S. Clarke, G. R. Hlavacek & P. V. Harper, Jr.] Am.J.Physiol. **179:** 439-450, Dec. '54
studies on urinary lipase; fat-splitting enzyme in urine and its relation to pancreas, [M. M. Nothman, J. H. Pratt & A. D. Callow] A.M.A.Arch.Int. Med. **95:** 224-230, Feb. '55
symposium on electrolytes; glandular secretion of electrolytes, [J. A. Hildes] Canad.J.Biochem.& Physiol. **33:** 481-492, May '55
technic of secretin test; normal ranges, [D. A. Dreiling] J.Mt.Sinai Hosp.New York **21:** 363-372, March-April '55
tests of exocrine functions in childhood, [H. Schwachman & R. R. Dooley] Pediat.Clin.North America **2:** 201-211, Feb. '55
topography of oxidoreduction area in pancreas, [V. Becker, W. Doerr & H. Becker] Beitr.path.Anat. **115:** 57-89, '55 G
total gastrectomy for carcinoma; pancreatic function, [L. Piccinni] Arch.ital.mal.app.diger. **21:** 76-80, '55 I
preparations: See also Glucagon; Insulin; Pancreas, therapy
(tri)butyrinolytic activity of tubercle bacilli; effect of streptomycin, penicillin, isoniazid and pancreatic lipase, [G. Sacchetti] Boll.Ist.sieroterap. milanese **34:** 33-38, Jan.-Feb. '55 I

PANCREAS, preparations--Continued
cholesterol esterases; relative specificity and activity of pancreatic cholesterol esterase, [L. Swell & C. R. Treadwell] J.Biol.Chem. **212:**141-150, Jan. '55
comparison of leaf and pancreatic ribonuclease, [M. Holden & N. W. Pirie] Biochem.J. **60:**53-62, May '55
effect of gastric acidity on action of pancreatic enzyme preparations, [H. Vinazzer] Wien.med. Wchnschr. **105:**47-49, Jan. 15, '55 G
glucagon and glycogenolytic pancreatic nucleoprotein, [G. Mohnike] Klin.Wchnschr. **33:**132-133, Feb. 1, '55 G
hyperglycemic-glycogenolytic nucleoprotein; pancreatic phosphorylase, [H. Boser & G. Mohnike] Ztschr.ges.exper.Med. **125:**499-506, '55 G
roentgenography, combined pancreatic pneumography (retropneumoperitoneum), [H. Ludin] Schweiz.med. Wchnschr. **85:**55-61, Jan. 15, '55 G
pancreatography; technics, principles and observations, [H. Doubilet, M. H. Poppel & J. H. Mulholland] Radiology **64:**325-339, March '55
secretion: See also Glucagon; Insulin; Pancreas, physiology; Trypsin
cholecystopathies of pancreatic origin (reflux of pancreatic ferments); clinical and experimental study, [O. F. Longo] Arch.mal.app.digest. **43:**1121-1153, Dec. '54 F
practical value of pancreatic secretory studies and fecal examination in diagnosis of pancreatic disease, [F. J. Ingelfinger] Mem.Jorn.panam. gastroenterol., pp. 74-86, May 11-17, '52
quantitative fractional studies on pancreatic juice in diseases of pancreas, billary tract and liver, [H. Bartelheimer, H. Maring & H. J. Stimming] Klin.Wchnschr. **33:**160-174, Feb. 15, '55 G
surgery: See also Pancreatitis, therapy; and other subheads under Pancreas
hyperinsulinism treated by partial pancreatectomy, [A. Kahan] Proc.Roy.Soc.Med. **48:**150-152, March '55
present state, [B. Montenegro] Mem.Jorn.panam. gastroenterol., pp. 493-503, May 11-17, '52 P
radical pancreatoduodenectomy for ampullary carcinoma; case, [H. H. Eddey] Australian & New Zealand J.Surg. **24:**106-108, Nov. '54
surgical approach to biliary tract, duodenum and pancreas, [J. Meillère] Presse méd. **63:**358, March 9, '55 F
10 year survival following pancreatoduodenectomy for carcinoma of ampulla of Vater; case, [T. C. Everson & W. H. Cole] Surgery **37:**260-262, Feb. '55
total gastrosplenectomy and partial pancreatectomy with interesophagoduodenal transplantation of jejunal loop for gastric cancer, [E. da S. Bastos] Rev.Assoc.med.brasil. **1:**294-308, Sept. '54 P
therapy: See also Diabetes Mellitus, insulin in; Insulin, therapy
further studies of suitability of pancreatic preparations for substitution of pancreatic enzymes, [E. Balzer & K. Werner] München.med.Wchnschr. **96:**1386-1387, Nov. 19, '54 G
intravenous injection of bovine crystalline pancreatic desoxyribonuclease into patients, [A. J. Johnson, P. R. Goger & W. S. Tillett] J.Clin.Invest. **33:**1670-1688, Dec. '54
tumors, adenomas of islands of Langerhans, [G. Katsch] Mem.Jorn.panam.gastroenterol., pp. 555-559, May 11-17, '52 S
coexistence of 2 pancreatic cysts, 1 colloid, the other sebaceous, in child 13 years old, [P. Huard & Phan-Dinh-Tuân] Arch.franç.pédiat. **12:**219-222, '55 F
coma and hyperglycemia following islet cell tumor removal, [R. B. Hearne] Northwest Med. **54:**260-261, March '55
diagnosis of adenomas in islands of Langerhans, [C. A. Estapé] Mem.Jorn.panam.gastroenterol., pp. 542-554, May 11-17, '52 S
functioning metastases from islet cell tumor (case of hypoglycemia); control with corticotropin (adrenocorticotropic hormone), [C. J. Baumgartner & J. L. Reynolds] A.M.A.Arch.Surg. **70:**793-800, June '55
general diagnosis in chronic diseases, [N. M. Stapler] Mem.Jorn.panam.gastroenterol., pp. 170-181, May 11-17, '52 S
hypoglycemia due to adenoma of islands of Langerhans, [A. Muñoz Bernal & M. Gallego Tejedor] Rev.ibér.endocrinol. **2:**199-221, March-April '55 S

PANCREAS, tumors--Continued
hypotonic duodenography with cholinergic drugs for diagnosis, [D. Liotta] Lyon chir. **50:**455-460, May-June '55 F
intermittent impairment of consciousness in patient with hyperinsulinism, [J. H. van Luijk] Geneesk. gids **32:**508-510, Nov. 25, '54 Du
malignant insuloma with hyperinsulinism; clinical and pathologic study of case, [B. Knutsen & K. Arnesen] Acta med.scandinav. **150:**459-466, '55
malignant tumors during several years' development, [F. Leupold] Ärztl.Wchnschr. **9:**1135-1139, Nov. 26, '54 G
palliative operations; preliminary report, [N. N. Prokofev] Vestnik khir.(no.1) **75:**23-28, '55 R
reversibility of central nervous system manifestations of prolonged hypoglycemia (due to pancreatic tumor); case, [W. W. Rucks, Jr.] Am.Pract. & Digest Treat. **6:**406-408, March '55
spontaneous hypoglycemia due to islet cell tumor, [T. A. Grimson & J. Yell] Lancet **1:**334, Feb. 12, '55
subtotal resection for nonpalpable islet adenoma, [W. H. Becker] Deutsche med.Wchnschr. **80:**496-497, April 8, '55 G
therapy of malignant tumors, [M. A. Casal] Semana méd. **106:**145-160, Feb. 10, '55 S
weight, influence of thyroid gland on islets of Langerhans and pancreas, [B. Kinash & R. E. Haist] Canad.J.Biochem.& Physiol. **33:**380-384, May '55
weight and extractable insulin of pancreas in adult nondiabetic man, [G. A. Wrenshall & A. Bogoch] J.Clin.Endocrinol. **15:**435-441, April '55
wounds and injuries, chronic pancreatitis with relapse of traumatic origin; case, [A. Lemaire, E. Housset, G. Lavergne & J. Bertrand] Arch.mal.app. digest. **43:**966-974, Sept.-Oct. '54 F
injury in child, [J. L. Gwinn, F. H. Ellis, Jr. & A. B. Hayles] Proc.Staff Meet.Mayo Clin. **30:**101-104, March 9, '55
isolated blunt injury of liver and pancreas; 2 cases, [W. Geisthövel] Zentralbl.Chir. **79:**2021-2028, '54 G

PANCREATIC DUCTS
can distention of pancreatic excretory system modify glycemic regulation? [A. Loubatières, P. Bouyard & C. Fruteau de Laclos] J.physiol.,Paris **47:**227-230, '55 F
common duct, pancreatic duct and duodenum; dyskinesias, [J. Sánchez San Julián] Rev.españ. enferm.ap.digest. **14:**37-50, Jan.-Feb. '55 S
cystic dilatation of Wirsung's canal in chronic pancreatitis; 3 cases, [M. Mercadier] Mém. Acad.chir. **80:**898-907, Dec. 8-15, '54 F
pressures in pancreatic and common ducts; values during fasting, after various meals and after sphincterotomy; experimental study, [E. W. Parry, G. A. Hallenbeck & J. H. Grindlay] A.M.A.Arch.Surg. **70:**757-765, May '55
regressive and progressive changes of islands of Langerhans; studies on pancreas of patients with occlusion of duct by cancer of head of pancreas, [M. Eder] Beitr.path.Anat. **115:**157-177, '55 G
abnormalities, as cause of pancreatitis, [R. H. Hughes] Surgery **37:**263-266, Feb. '55
calculi, solitary calculus of duct of Wirsung, [R. B. Johnson & H. W. Baker] Gastroenterology **27:**849-860, Dec. '54
cancer, pancreatic duct hyperplasia and cancer, [S. C. Sommers, S. A. Murphy & S. Warren] Gastroenterology **27:**629-640, Nov. '54
ligation, pathogenesis of acute pancreatitis with particular reference to bile and obstructive factors, [H. Wapshaw] Glasgow M.J. **36:**76-101, March '55
vitamin B12 and fatty livers in pancreatic duct-ligated rats, [J. C. Sachdev] Indian J.M.Res. **43:**39-42, Jan. '55
pathology, pancreatic duct hyperplasia and cancer, [S. C. Sommers, S. A. Murphy & S. Warren] Gastroenterology **27:**629-640, Nov. '54
pathogenesis of fibrocystic disease of pancreas; study of ducts by serial sections, [R. A. Allen & A. H. Baggenstoss] Am.J.Path. **31:**337-351, March-April '55
roentgenography, anatomic basis, [G. Marchal & A. Thévenet] Montpellier méd. **48:**170-174, Sept.-Oct. '54 F
wounds and injuries, injury of Santorini canal during gastrectomy for perforated ulcer; repair technic, [M. Champeau & P. Pineau] Arch.mal.app. digest. **43:**960-966, Sept.-Oct. '54 F

PANCREATICOGASTROSTOMY: See Pancreas, cancer
PANCREATICOJEJUNOSTOMY: See Pancreatitis, therapy
PANCREATITIS
acute necrosis, [P. Carnielli & S. Bancheri] Friuli med. **9:**675-683, Nov.-Dec. '54 I
acute necrotic pancreatitis, [J. A. S. de Queiroz] Rev.brasil.cir. **29:** 207-210, Feb. '55 P
acute necrotic pancreatitis; analysis of 10 cases from 1951 to 1953, [O. Gonçalves] Rev.brasil. cir. **29:**111-117, Feb. '55 P
acute pancreatitis, [R. Cox] Postgrad.M.J. **31:** 234-238, May '55
acute pancreatitis, [H. C. Lan, Y. L. Kuang & C. J. Feng] Chinese M.J. **72:**382-398, Sept.-Oct. '54
acute pancreatitis; mechanism of biliopancreatic reflux according to author's test, [H. Cosco Montaldo] Arch.urug.med. **44:** 308-325, May-June '54 S
clinical manifestations, [S. G. Meyers, J. R. Brown, R. Boone & H. Henderson] Gastroenterology **28:**803-809, May '55
important clinical factors of acute pancreatitis, [V. E. Siler, J. H. Wulsin & B. N. Carter, II] Surg.Gynec.& Obst. **100:**357-365, March '55
in hospital experience, [E. O. Comer] J.Louisiana M.Soc. **106:**456-461, Dec. '54
involvement of pancreas in pulmonary tuberculosis, [A. Novoa F. & A. Macchetto] Mem.Jorn.panam. gastroenterol., pp. 888-892, May 11-17, '52 S
physiopathology of acute pancreatitis, [J. E. Rhoads] Mem.Jorn.panam.gastroenterol., pp. 140-154, May 11-17, '52
complications and sequels, acute hemorrhagic pancreatitis with necrotic and hemorrhagic lesions of skin and subcutaneous tissue, [E. Scarselli] Gior.clin.med. **35:**1232-1261, Oct. '54 I
acute hemorrhagic pancreatitis with perirenal hematoma and anuria; humoral repercussions in 2 cases, [M. Cachin, P. Tanret, A. Monsaingeon & R. Levillain] Bull.et mém.Soc.méd.hôp.Paris **70:** 1188-1198, Dec. 3-17, '54 F
acute pancreatic necrosis and its sequels, [H. Wildegans] Chirurg **26:**52-55, Feb. '55 G
death due to delayed hemorrhage in acute pancreatitis, [C. K. Kirby, J. R. Senior, J. M. Howard & J. E. Rhoads] Surg.Gynec.& Obst. **100:**458-462, April '55
extensive fibroplastic peritonitis secondary to protracted acute pancreatitis, [D. B. Snow] Ann.Int. Med. **41:**1236-1245, Dec. '54
hepatic lesions of acute hemorrhagic pancreatitis; their nature and pathogenesis, [E. R. Fisher & D. McCloy] Surgery **37:**213-219, Feb. '55
painful swelling of salivary glands during subacute crises of chronic pancreatitis, [A. Lévy & E. Blum] Arch.mal.app.digest. **43:**938-940, Sept.-Oct. '54 F
pancreatitis with rupture of spleen and hemorrhagic pleural effusion, [B. F. Byrd, Jr. & O. A. Couch, Jr.] J.A.M.A. **157:**1112-1113, March 26, '55
relapsing pancreatitis with pseudocyst of pancreas and enzyme-containing pleural effusion, [M. H. Kaiser, J. L. A. Roth & H. L. Bockus] Gastroenterology **28:**842-850, May '55
spontaneous choledochoduodenal fistula caused by carcinoma of gallbladder associated with pancreatitis, [G. Brandes & M. Schennetten] Ärztl. Wchnschr. **9:**1173-1175, Dec. 3, '54 G
diagnosis, acute pancreatitis, [H. L. Bockus] Mem. Jorn.panam.gastroenterol., pp. 182-193, May 11-17, '52
acute pancreatitis, [J. Carrere Sapriza] Mem.Jorn. panam.gastroenterol., pp. 155-169, May 11-17, '52 S
acute pancreatitis, [F. C. do Prado] Mem.Jorn. panam.gastroenterol., pp. 194-210, May 11-17, '52 P
acute pancreatitis coincident with intestinal obstruction and followed by adrenal insufficiency, [E. B. Smith] Gastroenterology **27:**865-868, Dec. '54
acute pancreatitis simulating myocardial infarction with characteristic electrocardiographic changes, [T. C. Bauerlein & L. H. O. Stobbe] Gastroenterology **27:**861-864, Dec. '54
amylasemia and amylasuria, [A. Rodriguez-Olleros] Am.J.Gastroenterol. **23:**241-246, March '55
amylasemia in acute pancreatitis, [F. C. do Prado & P. Bove] Mem.Jorn.panam.gastroenterol., pp. 681-691, May 11-17, '52 P
chronic pancreatitis, [E. E. Gambill] Mem.Jorn. panam.gastroenterol., pp. 313-321, May 11-17, '52 S
correlative study of external pancreatic secretion, plasma antithrombin titer, blood amylase concentration and serum mucoprotein level in patients with and without pancreatic disease, [D. A. Dreiling, E. M. Greenspan & M. Sanders] Gastroenterology **27:**755-765, Dec. '54
incidence of postoperative pancreatitis; study of 131 surgical patients, utilizing serum amylase concentration, [J. H. Mahaffey & J. M. Howard] A.M.A.Arch.Surg. **70:**348-352, March '55
quantitative determination of amylase in blood and urine, [M. Somogyi] Mem.Jorn.panam.gastroenterol., pp. 87-99, May 11-17, '52 S
rapid serum amylase test (with special emphasis on its use in differential diagnosis of acute pancreatitis), [L. Fishman & H. Doubilet] J.A.M.A. **157:**908-909, March 12, '55
recognition and medical management of chronic relapsing pancreatitis including preoperative preparation and postoperative care of patient, [F. E. McDonough] S.Clin.North America **35:** 775-784, June '55
roentgen examination in acute pancreatitis, [J. Frimann-Dahl] Nord.med. **52:**1721-1725, Dec. 9, '54 N
serum amylase studies in surgical patients, [L. Kovacs, W. D. MacKenzie, R. E. Bell & J. Tuba] Canad.M.A.J. **72:**763-766, May 15, '55
significance of pancreatitis as secondary disease, [H. Berger] Deutsches med.J. **6:**203-206, April 1, '55 G
etiology and pathogenesis, abnormalities of pancreatic duct system as cause, [R. H. Hughes] Surgery **37:**263-286, Feb. '55
acute pancreatitis; experimental study, [J. B. Floyd, Jr.] J.Kentucky M.A. **52:**935-937, Dec. '54
chronic pancreatitis with relapse of traumatic origin; case, [A. Lemaire, E. Housset, G. Laverone & J. Bertrand] Arch.mal.app.digest. **43:** 966-974, Sept.-Oct. '54 F
etiology of acute pancreatitis, [J. E. Rhoads] Mem. Jorn.panam.gastroenterol., pp. 140-154, May 11-17, '52
experimental confirmation of hypothesis of allergic genesis of acute necrosis of pancreas, [M. Mancuso & A. Pesci] Policlinico (sez. chir.) **61:**337-362, Nov.-Dec. '54 I
following pregnancy, [R. A. Joske] Brit.M.J. **1:**124-128, Jan. 15, '55
pathogenesis of acute pancreatitis with particular reference to bile and obstructive factors, [H. Wapshaw] Glasgow M.J. **36:**76-101, March '55
experimental, acute pancreatic necrosis produced experimentally by Arthus sensitization reaction, [A. Thal] Surgery **37:**911-917, June '55
mortality, role of infection in death due to acute pancreatitis; action of oxytetracycline, [P. Leclercq] Acta chir.belg. **54:**208-224, Feb. '55 F
therapy, [M. W. Comfort] A.M.A.Arch.Int.Med. **95:** 735-738, May '55
acute hemorrhagic pancreatitis and use of adrenocorticotropic hormone and cortisone (adrenocortical preparation), [A. Mouchet & C. Albahary] Presse méd. **63:**706-707, May 11, '55 F
acute hemorrhagic pancreatitis; treatment with cortisone (adrenocortical preparation), [I. S. Eskwith, V. A. Cacace & A. Sollosy] New England J. Med. **252:**494-495, March 24, '55
caudal pancreaticojejunostomy for chronic relapsing pancreatitis, [M. K. DuVal, Jr.] Ann.Surg. **140:** 775-785, Dec. '54
emergency treatment of acute pancreatitis, [R. R. DeNicola] Postgrad.Med. **17:**8-22, Jan. '55
inflammatory lesions of pancreas, [F. H. Straus] S. Clin.North America **35:**107-118, Feb. '55
lytic mixture in acute pancreatitis, [C. Pera Blanco-Morales, F. Gárate, P. M. Goti Iturriaga & M. Aguilar] Rev.clín.españ. **55:**192-194, Nov.15,'54S
medical indications in acute pancreatitis, [G. S. de P. e Silva] Mem.Jorn.panam.gastroenterol., pp. 307-312, May 11-17, '52 S
medical management of chronic relapsing pancreatitis including preoperative preparation and postoperative care of patient, [F. E. McDonough] S. Clin.North America **35:**775-784, June '55
modern therapy of acute pancreatitis, [E. E. Vuori] Nord.med. **53:**631-632, April 21, '55 Sw
pancreatic sympathetic disorders, [M. López Esnaurrizar] Mem.Jorn.panam.gastroenterol., pp. 706-708, May 11-17, '52 S

PANCREATITIS, therapy--Continued
place of surgery in acute pancreatitis, [J. W. Baker & T. Boles] Gastroenterology **28:**536-549, April '55; correction **29:**317, Aug. '55
response of pain to sympathectomy, [F. J. Ingelfinger] Mem.Jorn.panam.gastroenterol., pp. 709-710, May 11-17, '52
results of medical treatment of acute pancreatitis, [O. F. Longo] Arch.mal.app.digest. **44:**158-180, Feb. '55 F
surgical considerations in management of chronic relapsing pancreatitis, [K. W. Warren] S.Clin. North America **35:**785-799, June '55
surgical therapy of acute pancreatitis, [G. Baz] Mem.Jorn.panam.gastroenterol., pp. 284-288, May 11-17, '52 S
surgical treatment of chronic relapsing pancreatitis, [J. T. Priestley, L. M. Taylor & J. D. Rogers] Surgery **37:**317-336, Feb. '55
surgical treatment of chronic relapsing pancreatitis, [I. R. Trimble & H. P. Curtis] Am.J.Gastroenterol. **23:**447-460, May '55
sympathectomy and splanchnicectomy in chronic pancreatitis, [P. Mallet-Guy] Mem.Jorn.panam.gastroenterol., pp. 322-337, May 11-17, '52 F
therapeutic success of intravenously administered local anesthetics in acute pancreatitis, [P. Kyrle] Arch.klin.Chir. **279:**661-667, '54 G
therapy by continuous anesthesia of splanchnic in acute cholecystitis and pancreatitis; case, [J. Penchansky] Rev.Asoc.méd.argent. **69:**30, Jan.-Feb. '55 S
therapy of acute pancreas diseases, [P. Bove] Mem. Jorn.panam.gastroenterol., pp. 211-283, May 11-17, '52 P
treatment of acute pancreatitis with particular reference to epidural block, [J. E. Berk & W. Krumperman] Mem.Jorn.panam.gastroenterol., pp. 289-306, May 11-17, '52
treatment of chronic relapsing pancreatitis, [C. W. Wirts] Mem.Jorn.panam.gastroenterol., pp. 822-824, May 11-17, '52
use of human serum albumin in management of acute pancreatitis; experimental and clinical observations, [D. W. Elliott, R. M. Zollinger, R. Moore & E. H. Ellison] Gastroenterology **28:**563-587, April '55
utilization of glucose, fructose and invert sugar (in parenteral feeding); comparison in diseases of liver and pancreas, [R. Ashare, R. Moore & E. H. Ellison] A.M.A.Arch.Surg. **70:**428-435, March '55
PANCYTOPENIA: See Anemia, aplastic; Bones, marrow
PANDOLFELLI, P.: See ZOLLO, M., jt. auth.
PANERO, C.: See SIGNORINI, L. F., jt. auth.
PANESI, M.: See GESI, V., jt. auth.
PANHEMATOPENIA, SPLENIC: See Anemia, splenic
PANHEMOCYTOPHTHISIS: See Anemia, aplastic; Granulocytopenia
PANIKKAR, S., 3 cases of swellings of upper jaw with unusual features, J.Laryng.& Otol. **68:**842-847, Dec. '54
PANINA, G. K.: See BLAGOSKLONNAYA, Y. V., jt. auth.
PANKE, W., and ROTTINO, A., Endocardial fibroelastosis occurring in adult, Am.Heart J. **49:**89-95, Jan. '55
PANKOW, G., Indexformel zur Darstellung von Wachstumsstörungen der Schädelbasis und des Mittelgesichts, Ztschr.menschl.Vererb.- u.Konstitutionslehre **33:**10-30, '55
PANKOW, M., Primäre Abdominal-Gravidität im 9. Schwangerschaftsmonat mit lebendem Kind, Deutsches med.J. **6:**167-169, March 15, '55
PANKRATOVA, N. F., Vitamin B_{12} in therapy of anemia, Klin.med. (no. 2) **33:**28-31, '55 R
PANMAN, K., Disorders of potassium metabolism in patient with familial paroxysmal paralysis, Nederl.tijdschr.geneesk. **98:**3655-3661, Dec. 11, '54 Du
PANMYELOPHTHISIS: See Anemia, aplastic
PANNAIN, A., Il valore della ricerca del pregnandiolo come segno precursore della evoluzione coriconepiteliomatosa della mola vescicolare, Arch. ostet.e ginec. **59:**331-334, Sept.-Oct. '54
PANNELL, L., Effect of surface active agents on toxicity of Pasteurella pestis lysates, J.Infect. Dis. **98:**54-56, Jan.-Feb. '55
See GOODNER, K., jt. auth.
PANNER'S DISEASE: See Humerus, diseases
PANNICULITIS
panniculitis (Christian-Weber disease) with hemorrhagic necrosis and pancytopenia; case, [J. A. Jernigan & E. M. Farber] Stanford M.Bull. **13:**11-15, Feb. '55
relapsing febrile nodular nonsuppurative panniculitis (Weber-Christian syndrome); case with response to roentgen therapy and failure of cortisone (adrenocortical preparation), [S. H. Sandifer] Ann.Int.Med. **42:**451-457, Feb. '55
PANNIER, R., Résultats et réflexions sur l'examen radiologique systématique des poumons, Acta tuberc.belg. **45:**549-583, Dec. '54
PANNUS: See Trachoma
PANOPHTHALMITIS: See Eyes, wounds and injuries
PANOS, T. C., Congenital hypothyroidism, South.M.J. **48:**527-532, May '55
and FINERTY, J. C., Effects of fat-free diet on growing male rats with special reference to endocrine system, J.Nutrition **54:**315-331, Nov. '54
PANOV, A. G., Therapy of spring-summer (tick) encephalitis, Klin.med. (no. 3) **33:**22-28, '55 R
PANSE, F., and SHIMOYAMA, T., Zur Auswirkung aphasischer Störungen im Japanischen; Agrammatismus und Paragrammatismus, Arch.Psychiat. **193:**131-138, '55
Zur Auswirkung aphasischer Störungen im Japanischen; Schreib- und Lesestörungen, Arch.Psychiat. **193:**139-145, '55
PANSINI, A., and MARRA, A., Contributo anatomoclinico allo studio dei tumori dei ventricoli laterali, Riv.neurol. **24:**980-1018, Nov.-Dec. '54
See FLORIS, V., jt. auth.
PANSTRONGYLUS: See Trypanosomiasis, transmission
PANTALONE, A. L., FISHER, A. J., and THOMAS, G. J., Control of post-anorectal surgery pain with repository tubocuraine (tubadil), Anesth.& Analg. **34:**160-167, May-June '55
PANTEK, H.: See SCHNEIDER, R. C., jt. auth.
PANTER, K., Die Kontrastmitteldarstellung der spinalen Räume, Fortschr.Neurol., Psychiat. **23:**173-220, May '55
See REINHARDT, K., jt. auth.
PANTETHEINE: See Pantothenic Acid
PANTHENOL: See Pantothenic Acid
PANTHESIN (procaine derivative): See Anesthesia, procaine and procaine compounds; Thrombophlebitis, therapy
PANTING, N., EPSTEIN, M. A., and BOLOMEY, A. A., Acute bacterial endocarditis following mitral valvuloplasty, Am.Heart J. **49:**455-458, March '55
PANTING: See Respiration, hyperpnea
PANTLEN, H.: See RUPPEL, W., jt. auth.
PANTLITSCHKO, M., and STATTMANN, K., Die proteolytischen Enzyme der weissen Blutkörperchen, Biochem.Ztschr. **328:**252-259, '55
PANTOJA, W. P.: See PENIDO, H. M., jt. auth.
PANTOMOGRAPHY: See Jaws, roentgenography
PANTOPAQUE: See cross reference under Ethyl Iodophenylundecylate
PANTOPON (opium preparation): See Tuberculosis, Pulmonary, therapy
PANTOTHENIC ACID
See also Vitamins, B
biosynthesis of fatty acids in cell-free preparations; coenzyme A (containing pantothenic acid) dependent reactions in soluble enzyme system of mammary gland, [A. Tietz & G. Popják] Biochem.J. **60:**155-165, May '55
coenzyme A (containing pantothenic acid), [M. Perrault & F. Kirsch] Semaine hôp.Paris **31:**1559, May 2, '55 F
deficiency, acetylating activity (of sulfanilamide, sulfonamide) in rat in relation to other signs of deficiency, [L. M. Zucker, J. Seronde, Jr. & T. F. Zucker] Arch.Biochem. **55:**9-18, March '55
adrenal function in pantothenic acid-deficient rat; liver glycogen, blood glucose, adrenal cholesterol and adrenal ascorbic acid levels, [L. S. Hurley & J. B. Mackenzie] J.Nutrition **54:**403-415, Nov. '54
adrenal-cortical activity in pantothenic acid-deficient rats, [C. Deb, S. Banerjee & A. K. Mukherjee] Indian J.M.Res. **42:**589-597, Oct. '54
content of adrenocorticotropic hormone in pantothenic acid-deficient female rat, [L. C. Butler & A. F. Morgan] Endocrinology **56:**322-326, March '55
reduction of nitrogen-retaining effect of growth hormone in normal and adrenalectomized pantothenic acid-deficient rats, [R. L. Hazelwood, L. L. Bennett & M. M. Nelson] Endocrinology **56:**197-203, Feb. '55

PANTOTHENIC ACID--Continued
determination, pantothenic acid content of tropical foods, [C. F. Asenjo & A. I. Muñiz] Food Res. **20:** 47-54, Jan.-Feb. '55
effects, antagonistic effects of 6-mercaptopurine and coenzyme A on mitochondria and mitosis in tissue culture, [J. J. Biesele] J.Biophys.& Biochem. Cytol. **1:**119-126, March 25, '55
effect of pantothenic acid and panthenol on sensitivity of bacteria to penicillin and chemotherapeutic agents, [H. Holtermann] Zentralbl.Bakt. (Abt. 1) **161:**457-464, '54 G
first clinical results with pantetheine; platelet reducing effect, [G. Annoni & M. Leone] Minerva med. **1:**756-760, March 21, '55 I
therapy, of gastritis of patients with pulmonary tuberculosis, [H. P. Schwendler] Medizinische, pp. 609-610, April 16, '55 G
toxicity, allergic reaction to pantothenic acid, [A. A. Friedman] Virginia M.Month. **82:**280, June '55
PANTUSOV, A. S., Glomus tumors, Vestnik khir. (no. 7) **74:**71-72, '54 R
PANTZAR, P.: See NYLANDER, P. E. A., jt. auth.
PANUCCIO, P.: See CAINI, B., jt. auth.
PANZETTA, A.: See CASATI, G., jt. auth.
de PAOLA, D.: See de POPPE FIGUEIREDO, F., jt. auth.
di PAOLA, G., Ovarios, amenorrea y tuberculosis, Rev. Asoc.méd.argent. **68:**399-401, Aug. 15-30, '54
Tratamiento de la tuberculosis genital femenina, Obst.y ginec.latino-am. **12:**557-560, Nov.-Dec.'54
and LELIO, M., Respuesta inusitada de los ovarios a las gonadotrofinas, Obst.y ginec.latino-am. **12:** 490-494, Oct. '54
LELIO, M., and USUBIAGA, L., Evolución del embarazo en las mujeres tratadas por infertilidad, Obst.y ginec.latino-am. **13:**103-105, March-April '55
LOPEZ BIEL, R., and OPEN SUMERAY, M. M., Corioncarcinoma tratado con uretano, Semana méd. **106:**44-48, Jan. 13, '55
PAOLANTONIO, G.: See BESTA, B., jt. auth.
PAOLETTI, M., Ernia e relaxatio diaframmatica sinistra conseguenti a ferita toraco-polmonare, Boll.e mem.Soc.tosco-umbra chir. **15:**349-356, May 9, '54
Moderni orientamenti della fisioterapia nel trattamento dei postumi traumatici, Boll.e mem.Soc. tosco-umbra chir. **15:**547-559, June 12-26, '54
Isotopi ad emissione gamma, Nuntius radiol. **20:** 812-820, Nov. '54
Recenti ricerche sugli effetti di agenti chemioterapici tumorali sull'attività deidrogenasica in vitro del tessuto tumorale, Nuntius radiol. **21:**141-144, Feb. '55
See CHIARAMONTI, E., jt. auth.
PAOLINO, W., Chemioterapia dei tumori. Colchicina e suoi derivati; rassegna sintetica, Minerva med. **1:**35-43, Jan. 6, '55
and RESEGOTTI, L., Studio sperimentale in vivo dell'azione esercitata dall'ATP sull'effetto statmocinetico da colchicina, Tumori **41:**86-92, Jan.-Feb. '55
and RICCI, C., Il problema dell'azione del cloramfenicolo sulla emopoiesi nell'uomo, Minerva med. **2:**1649-1655, Dec. 19, '54
PIERRI, G., and RESEGOTTI, L., Ricerche sperimentali e prime applicazioni cliniche con un derivato colchicinico ad azione antiblastica: l'estere metilico dell'acido trimetilcolchicinico (deacetilcolchicina), Minerva med. **1:**1-12, Jan. 6, '55
di PAOLO, E.: See LUBICH, T., jt. auth.
PAPADATOS, C.: See CLAYTON, G. W., jt. auth.
See KLEIN, R., jt. auth.
PAPADIA, S., Aspetti istochimici e significato biologico delle modificazioni connettivali delle ovaie e dell'utero di ratti impuberi sotto carico di corticotropina ipofisaria, Folia endocrinol. **7:** 689-717, Dec. '54
See de PALO, A., jt. auth.
PAPADOPOULOS, A.: See MICHAELIDES, G., jt. auth.
PAPAGEORGE, E.: See NOBLE, N. L., jt. auth.
PAPAGNI, L.: See CARLETTI, B., jt. auth.
See FOSSATI, F., jt. auth.
PAPAGNO, M., Sulla fotosensibilizzazione da sulfamide in un caso di congiuntivite primaverile, Boll.ocul. **34:**117-123, Feb. '55
PAPAIN
effects, coagulation defect brought about in rabbits and dogs by intravenous injection of papain, [F. C. Monkhouse] Canad.J.Biochem.& Physiol. **33:**112-121, March '55
PAPAIN, effects--Continued
papain-treated red cells in detection of incomplete antibodies, [K. Goldsmith] Lancet **1:**76-77, Jan. 8, '55
PAPANICOLAOU TECHNIC: See Cancer, diagnosis; Genitals, cancer; Urinary Tract, cancer; Uterus, cancer
PAPARO, F., La stimolazione luminosa intermittente nell'epilessia fotogenetica, Riv.neurol. **24:**851-857, Sept.-Oct. '54
and PASETTI, A., Una sindrome mioclonica episodica a carattere familiare, Riv.neurol. **25:**118-121, Jan.-Feb. '55
PAPAROPOLI, G., Sull'assenteismo tra lavoratori addetti alla nettezza urbana, Folia med. **38:**148-153, Feb. '55
and PICONE, F., Su alcuni rilievi schermografici tra i lavoratori addetti alla nettezza urbana, Folia med. **38:**266-273, March '55
PAPAVERINE
effects, chemical structural relationship of morphine and papaverine demonstrated by means of nalorphine (morphine derivative) antagonism, [H. D. Kempe] Arch.exper.Path.u.Pharmakol. **223:**541-553, '54 G
pathogenesis of chronic obliterating peripheral arteriopathies; experimental study of peripheral circulation under action of papaverine, [M. Battezzati & A. Tagliaferro] Minerva chir. **9:**1072-1074, Nov. 30, '54 I
PAPE, R.: See MARTIN, L, jt. auth.
PAPER INDUSTRY: See Industry and Occupations, hygiene
PAPILLA OF VATER: See Vater's Ampulla
PAPILLEDEMA: See Neuritis, optic
PAPILLITIS: See Vater's Ampulla
PAPILLOCARCINOMA: See Thyroid, cancer
PAPILLOMA: See Tumors, papilloma
PAPIN, MASSE, C., HONTON and TAJAN, Y., Etude physiologique de la contractilité d'une veine saphène variqueuse réséquée, Bordeaux chir., p.35, Jan. '55
PAPP, C., and SMITH, K. S., Changing electrocardiogram in Wilson block, Circulation **11:**53-68, Jan. '55
PAPP, K., Contagion des virus à travers une conjonctive intacte; rougeole, oreillons, rubéole, Rev.immunol. **18:**380-390, '54
PAPPATACI FEVER: See Sandfly Fever
PAPPENHEIMER, A. M., CHEEVER, F. S., and SALK, H., Jaundice in mice due to anomalies of biliary tract, J.Exper.Med. **101:**119-128, Feb. '55
See VISCHER, W. A., jt. auth.
DANIELS, J., and VISCHER, W. A., Observations on pleomorphic mycobacterium isolated from mouse brains; pathology and comparison of lesions with those produced by certain other strains of Mycobacteria, Am.Rev.Tuberc. **71:**97-111, Jan. '55
PAPPENHEIMER, J. R., Über die Permeabilität der Glomerulummembranen in der Niere, Klin. Wchnschr. **33:**362-365, April 15, '55
PAPPER, E. M., Renal function during general anesthesia, Bull.New York Acad.Med. **31:**446-452, June '55
See NICKEL, J. F., jt. auth.
PAQUAY, A., Utilité de la recherche de la sensibilité aux antibiotiques de la flore microbienne des otites moyennes (50 cas), Acta oto-rhino-laryng. belg. **8:**593-628, '54
and JEUNIAUX, C., Une méthode rapide pour l'appréciation de la sensibilité microbienne aux antibiotiques (à propos de la flore microbienne de 50 otites moyennes de l'adulte traitées à la pénicilline), Rev.méd.Liège **10:**73-77, Feb. 1, '55
PAQUET, C.: See HALBRON, P., jt. auth.
PAQUIN, A. J., JR., Rate of body weight loss following surgical stress of uniform intensity, Ann.Surg. **141:**383-387, March '55
MARSHALL, V. F., and NATHANSON, B., Studies on practical method for determination of operative blood loss, Ann.Surg. **141:**53-61, Jan. '55
PARA X: See Roentgen Rays, injurious effects
PARA-AMINOBENZOIC ACID
effects, affinity and intrinsic-activity in theory of competitive inhibition; experiments with para-aminobenzoic acid derivatives, [E. J. Ariëns & A. M. Simonis] Arch.internat.pharmacodyn. **99:**175-187, Sept. 15, '54
effect of para-aminobenzoic acid and of folic acid on free methionine in liver, [L. Castellani & G. Bertola] Arch."E.Maragliano" pat.e clin. **9:** 1517-1522, Nov.-Dec. '54 I
effect of salicylate and of para-aminobenzoate on

PARA-AMINOBENZOIC ACID, effects--Continued
eosinophil response to ACTH, [P. A. O'Connell, A. Roy & B. F. Massell] Am.J.M.Sc. **229:**150-160, Feb. '55
effects of PABA derivatives on multiplication of typhus rickettsiae, [D. Greiff, H. B. Donahoe, M. Chiga & H. Pinkerton] J.Immunol. **74:**32-36, Jan. '55
PARABIOSIS
adrenal cortical steroid levels in peripheral blood of intact and adrenalectomized parabiotic and single rats, [B. Hoelscher, V. P. Hollander & J. P. Ellis] Proc.Soc.Exper.Biol.& Med. **88:** 643-646, April '55
adrenalectomy and basal metabolism of rats, [B. Hoelscher] Am.J.Physiol. **180:**23-26, Jan. '55
blood changes in irradiated rats protected by postirradiation parabiosis, [J. C. Finerty, G. Metz, R. T. Binhammer & M. Schneider] Rev. hémat. **9:** 493-496, '54
effect of adrenalectomy on chemical composition of cardiac muscle in parabiotic and single rats, [B. Hoelscher & D. D. Van Fossan] Am.J.Physiol. **179:**495-498, Dec. '54
genesis of ovarian tumors; experiments with mice in parabiotic union, [O. Muhlbock] Acta Unio internat.contra cancrum (no.2) **10:** 141-142, '54
histopathologic changes in irradiated rats protected by parabiosis, [R. T. Binhammer, G. Metz, M. Schneider & J. C. Finerty] A.M.A.Arch.Path. **59:** 594-606, May '55
immunologic effect of experimental embryonal parabiosis, [M. Hašek & T. Hraba] Nature, London **175:**764-765, April 30, '55
local and systemic cariogenic effects of refined dextrose solution fed to one animal in parabiosis, [B. B. Kamrin] J.Dent.Res. **33:**824-829, Dec. '54
nature of immunity to Trichinella spiralis in parabiotic rats; duration of immune response in "uninfected" rat following infection of one twin, [H. Zaiman, J. M. Stoney & N. C. Headley] Am. J.Hyg. **61:** 15-23, Jan. '55
nature of immunity to Trichinella spiralis in parabiotic rats; immune response of "uninfected" twin one month after its mate received immunizing dose of irradiated (x-ray) larvae, [H. Zaiman, J. M. Stoney, J. Rubel & N. C. Headley] Am.J.Hyg. **61:** 5-14, Jan. '55
nature of immunity to Trichinella spiralis in parabiotic rats; origin and distribution of larval trichinella in muscles of rats following single infection of one twin, [H. Zaiman & R. D. Safholm] Am.J.Hyg. **61:**1-4, Jan. '55
switch homotransplants of skin in rats, [H. Gifford] Stanford M.Bull. **13:**48-55, Feb. '55
transexplantation of rat kidneys in parabiotic and pseudoparabiotic animals, [S. Lang, G. J. Dammin & B. F. Miller] Ann.New York Acad.Sc. **59:**401-408, Jan. 24, '55
"transmission" of Masugi nephritis of rat by means of brief parabiosis, [E. F. Pfeiffer & others] Ztschr.ges.exper.Med. **124:**471-480, '54 G
use of fluorescein in testing union of rats, [G. J. Scheff & J. C. Plagge] Proc.Soc.Exper.Biol.& Med. **88:**559-561, April '55
PARACENTESIS: See Ascites; Douglas Pouch; etc.
PARACHUTISTS: See Aviation and Aviators
PARACOCCIDIOIDOMYCOSIS: See Blastomycosis
PARADA, A., Introducción al estudio anatomorradiológico de las coniosis malignas; morfología y evolución, Med.y segur.trab. **2:**12-30, July-Sept. '54
Clasificación anatomorradiológica de las coniosis malignas, Med.y segur.trab. **3:**48-64, Oct.-Dec. '54
Modalidades anatomorradiológicas en las coniosis malignas, Med.y segur.trab. **3:**30-40, Jan.-March '55
and GUTIERREZ del OLMO, J., Síndrome disneico progresivo con enfisemas bullosos en trabajadores en industrias pulvígenas, Med.y segur.trab. **3:**10-16, Oct.-Dec. '54
PARADENTOSIS: See Periodontium, diseases
PARADIONE: See cross reference under Paramethadione
PARADIS, B., and others, On certain medicamentous synergias in induced "biocemesis" (artificial hibernation), Canad.Anaesth.Soc.J. **2:**32-40, Jan. '55; A propos de certaines synergies médicamenteuses dans la "biocémèse provoquée" (hibernation artificielle), Laval méd. **26:**13-29, Jan. '55
PARADIS, G.: See HALLE, J., jt. auth.
PARADISO, F., È giustificato l'uso esclusivo del'I.A.I. nella cura della meningite tubercolare? Riv.pediat. sicil. **9:**257-266, July-Aug. '54
PARADOWSKI, K., Erfahrungen mit den Antikoagulantien Marcumar und Liquemin in der Gynäkologie, Zentralbl.Gynäk. **77:**256-267, '55
PARAF, A.: See CAROLI, J., jt. auth.
See CHALUT, J., jt. auth.
See PARAF, J., jt. auth.
PARAF, J., and PARAF, A., Les hépatites posttransfusionnelles, Progr.méd.,Paris **83:**116-119, March 24, '55
PARAF, M., and RAPAUD, G., A propos du traitement de la méningite tuberculeuse chronique, Bull.et mém.Soc.méd.hôp.Paris **70:**1165-1166, Nov. 19-26, '54
and others, Etude et valeur de la PAS-thérapie buccale, Bull.et mém.Soc.méd.hôp.Paris **71:** 71-77, Jan. 28-Feb. 4, '55
Heureux effets des cures prolongées d'antibiotiques dans la tuberculose pulmonaire commune, Bull. et mém.Soc.méd.hôp.Paris **71:**167-168, Feb. 11-18, '55
PARAF, M.: See PARAF, J., jt. auth.
PARAFFIN
embedding: See Tissue, sections
liquid: See Petrolatum, liquid
plombage: See Tuberculosis, Pulmonary, surgical therapy
PARAFFINOMA: See Tumors, oil
PARAGANGLIOMA: See Tumors, paraganglioma; Tumors, pheochromocytoma; Vagal Body, tumors
PARAGONE (quaternary ammonium compound): See Ammonium Compounds, Quaternary
PARAGONIMIASIS: See Distomiasis
PARAGRAMMATISM: See Aphasia
PARAHEMOPHILIA: See Diathesis, hemorrhagic
PARALYSIS
See also Extremities, paralysis; Eyes, paralysis; Hemiplegia; Poliomyelitis; etc.
abducens, otogenic isolated nerve paralysis of abducens as symptom of petrositis, [A. Csillag] Pract.oto-rhino-laryng. **17:**23-32, '55 G
abductor: See Larynx, paralysis
accessory, complications resulting from chronic mastoiditis with cholesteatoma; case with subperiosteal abscess and paralysis of facial and spinal accessory nerves, [D. F. Weaver] A.M.A. Arch.Otolaryng. **61:**71-73, Jan. '55
acute ascending, recovery in case of ascending Landry paralysis due to porphyria, [E. S. McCabe] Am. Pract.& Digest Treat. **6:**878-880, June '55
agitans: See Encephalitis, Epidemic, sequels; Parkinsonism
Bell's: See Paralysis, facial
birth: See Paralysis, obstetric
brachial, neurofibromatosis producing persistent neck pain and paralysis of right arm following preeclampsia, [R. M. Stuck & R. T. Johnson] Am. Surgeon **21:** 166-169, Feb. '55
paralysis of brachial plexus following elective surgical procedures, [E. C. Petrick] Anesth.& Analg. **34:**119-120, March-April '55
surgical management of residual deformities of shoulder following birth injuries of brachial plexus, [J. Wickstrom, E. T. Haslam & R. H. Hutchinson] J.Bone & Joint Surg. **37-A:** 27-36; 48, Jan. '55; correction **37-A:**656, June '55
traumatic paralysis of brachial plexus due to motorcycle accident; case of total paralysis, [A. Binotto & G. Grapulin] Chir.ital. **7:**251-273, '53-'54 I
bulbar: See Myasthenia gravis; Poliomyelitis, bulbar
cerebral: See also Hemiplegia; Paralysis, spastic
braces in training of (cerebral palsied) athetoid child, [S. Keats] J.M.Soc.New Jersey **52:** 254-256, May '55
cerebral palsy, mental deficiency and terminology, [A. S. Hill] Am.J.Ment.Deficiency **59:**587-594, April '55
encephalopathies present and occurring at birth, especially cerebral paralysis, [A. Ballabriga] Arch.pediat.,Barcelona **5:**285-335, Nov.-Dec.'54 S
etiology, [N. J. Eastman & M. DeLeon] Am.J.Obst. & Gynec. **69:**950-961, May '55
extrapyramidal palsy with hearing loss (in kernicterus) following erythroblastosis, [R. K. Byers, R. S. Paine & B. Crothers] Pediatrics **15:** 248-254, March '55
intellectual development of palsied child as factor in therapeutic progress, [S. S. Lamm & M. L. Fisch] Am.J.Ment.Deficiency **59:**452-457, Jan.'55

PARALYSIS, cerebral--Continued
medical therapy of chronic infantile encephalopathies with motor disorders; cerebral paralysis in children, [J. C. Ventura & J. Citrinovitz] Arch. argent.pediat. **42:**136-142, Aug. '54 S
ocular findings, [A. S. Breakey] A.M.A.Arch.Ophth. **53:**852-856, June '55
palsy in childhood population of Edinburgh, [T. T. S. Ingram] Arch.Dis.Childhood **30:**85-98, April '55
pathology; developmental defects of brain as cause of palsy, [A. Towbin] A.M.A.Arch.Path. **59:**397-411, April '55
pathology; palsy due to encephaloclastic processes, [A. Towbin] A.M.A.Arch.Path. **59:**529-552, May '55
pediatric evaluation of brain-damaged children, [H. E. Thelander] J.Pediat. **46:**699-703, June '55
respiration and speech in palsied child, [M. L. Blumberg] A.M.A.Am.J.Dis.Child. **89:**48-53, Jan. '55
value of underwater therapy for peripheral and central paralyses, [V. Klare] Wien.med.Wchnschr. **105:**49-51, Jan. 15, '55 G
cranial: See also Paralysis, abducens; Paralysis, facial; etc.
angiographic diagnosis of thrombosis of posterior inferior cerebellar artery, of so-called Wallenberg syndrome, [H. Krayenbühl] Med.contemp. **72:**621-628, Dec. '54; Neuro-chir. **1:**45-51, '55 F
esophageal spasm in Wallenberg syndrome, [K. Winther] Acta psychiat.et neurol.scandinav. **30:**385-394, '55 F
in herpes zoster encephalitis of childhood; clinical and electroencephalographic observations, [R. P. Schmidt, E. Roseman & A. J. Steigman] J. Pediat. **46:**215-218, Feb. '55
Wallenberg syndrome: 2 cases, [G. N. Lewis & J. R. Gill] J.Indiana M.A. **48:**149-151, Feb. '55
crossed: See Brown-Séquard Syndrome
deltoid, reconstructive surgery, [G. Marschner] Zentralbl.Chir. **80:**313-316, '55 G
shoulder abduction with deltoid paralysis, [C. B. Wynn Parry] Ann.Phys.Med. **2:**178-179, Jan. '55
transposition of coracoid process muscles, [G. Repaci] Minerva ortop. **6:**113-116, March '55 I
diphtheritic, lingual paralysis of diphtheritic origin, [P. & A. Pagès] Montpellier méd. **46:**221-224, Nov. '54 F
etiology and pathogenesis, monoparesis and persistent apraxia following epileptic attack; clinical study, [B. Callieri] Riv.neurol. **25:**121-126, Jan.-Feb. '55 I
outbreak of paralytic shellfish (clam) poisoning, [A. D. Tennant, J. Naubert & H. E. Corbell] Canad. M.A.J. **72:**436-439, March 15, '55
paralysis due to bite of tick (including differential diagnosis of poliomyelitis), [J. Chesney] J. Tennessee M.A. **48:**77-80, March '55
postseizure paralysis, [D. Sciarra] Tr.Am.Neurol. A. **79:**220-221, '54
relationship between vitamin E and dietary minerals (especially iron) in mouse "paralysis," [J. T. King, Y. C. P. Lee & M. B. Visscher] Proc.Soc. Exper.Biol.& Med. **88:**406-409, March '55
facial, alternate hemianesthesia and peripheral facial paralysis due to softening of floor of protuberance (of pons), [F. I. Curcio & M. C. Fridman] Semana méd. **106:**124-128, Feb. 3, '55 S
Bell's palsy; 3 children treated with cortisone (adrenocortical preparation), [E. T. Wyman] J. Maine M.A. **46:**10-11, Jan. '55
bilateral paralysis of orbicular muscle of eyelids associated with paralysis of temporofacial nerve; case, [F. Páez Allende] Arch.oftal.Buenos Aires **29:**395-400, July '54 S
bilateral recurrent Bell's palsy, [G. Howells] Brit. M.J. **2:**1464-1465, Dec. 18, '54
diagnosis and treatment of idiopathic facial paralysis (Bell's palsy), [F. B. Moor] J.A.M.A. **157:**1599-1601, April 30, '55
during pregnancy, [B. D. Faris] M.Times **83:**185, Feb. '55
electrodiagnosis of lesions of facial nerve, [E. M. Skolnik] J.Internat.Coll.Surgeons **23:**371-380, March '55
electrodiagnostic-therapeutic modalities in facial nerve paralysis, [A. A. Rodriguez & E. M. Skolnik] Ann.Otol.Rhin.& Laryng. **63:**1015-1023, Dec. '54
histology of Bell's palsy, [L. B. W. Jongkees] Acta oto-laryng. **44:**336-343, '54

PARALYSIS, facial--Continued
masklike facies with associated congenital anomalies (Möbius syndrome); 3 cases, [A. Nisenson, A. Isaacson & S. Grant] J.Pediat. **46:**255-261, March '55
nerve grafting and nerve suture in postoperative palsies; brief report of 69 cases, [K. Kettel] Danish M.Bull. **1:**157-161, Nov. '54; Arq.neuro-psiquiat. **12:**415-438, Dec. '54
otologic facial paralysis; physiopathologic anatomico-surgical studies of intrapetrous tract of seventh cranial nerve, [R. Hahn] Arch.ital.otol. **66:**36-70, Jan.-Feb. '55 I
pain during peripheral facial paralysis, [W. Larens] Nervenarzt **26:**111-114, March '55 G
pathology, [R. Garcin] Arq.neuro-psiquiat. **12:**313-360, Dec. '54 F
pathology and surgery of Bell's palsy; 108 cases subjected to Ballance-Duel operation, [K. Kettel] Danish M.Bull. **1:**161-165, Nov.'54; Arq.neuro-psiquiat. **12:**377-404, Dec. '54
Ramsay Hunt syndrome (geniculate zoster); rare complication of herpes of central nervous system with note on herpes simplex, [E. E. Shev] Pediat.Clin.North America **2:**41-45, Feb. '55
relation of isolated paralysis of facial nerve to poliomyelitis in children, [L. M. Popova & D. K. Lunev] Zhur.nevropat.i psikhiat.(no.2) **55:**123-128, '55 R
result of intratemporal treatment; grafting of facial nerve, [J. W. M. Botman & L. B. W. Jongkees] Pract.oto-rhino-laryng. **17:**80-100, '55
surgical repair of nerve, [G. K. Lewis] J.Internat. Coll.Surgeons **23:**388-397, March '55
surgical therapy, [E. Winkler] Zentralbl.Chir. **79:**2093-2098, '54 G
surgical therapy of paralysis following fractures of cranial base, [A. Sokčić] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**512-518, '54 G
surgical therapy of peripheral facial paralysis, [L. B. W. Jongkees] Nederl.tijdschr.geneesk. **99:**1171-1180, April 16, '55 Du
syndrome of crocodile tears; clinical study, [G. Venturi] Riv.oto-neuro-oftal. **30:**47-64, Jan.-Feb. '55 I
technic of transcervical calcium dielectrolysis in contracture sequels, [A. Chouraqui & P. Strouzer] J.radiol.et électrol. **35:**733-734, '54 F
therapy, [J. Pereyra Kifer] Arq.neuro-psiquiat. **12:**361-376, Dec. '54 S
topognosis of lesions of nerve (associated with Bell's palsy), [K. Tschiassny] J.Internat.Coll.Surgeons **23:**381-387, March '55
uveitis and paralysis, [A. Ricci & E. Rosselet] Confinia neurol. **15:**103-105, '55 F
familial periodic: See Extremities, paralysis
flaccid: See also Extremities, paralysis
differential diagnosis, [P. H. Sandifer] Proc.Roy.Soc. Med. **48:**186-189, March '55
general: See **PARALYSIS, GENERAL**
hypoglossal, isolated bilateral paralysis in patient with chordoma of clivus, [H. Schliack] Nervenarzt **26:**32-34, Jan. '55 G
infantile: See Poliomyelitis
ischemic: See Contracture, ischemic
Landry's: See Paralysis, acute ascending
laryngeal: See Larynx, paralysis
median, associated with acute infections of hand, [D. Bailey & J. F. Bolton Carter] Lancet **1:**530-532, March 12, '55
obliquus inferior; obliquus superior: See Eyes, paralysis
obstetric, derotative osteotomy as correction of wrong position of upper extremity due to obstetric trauma of shoulder, [A. Bianchi-Maiocchi & S. Fantato] Arch.ortop. **68:**92-105, Jan.-Feb. '55 I
orthopedic and physical therapy, [D. Costanzo & C. de Ruggiero] Ortop.e traumatol. **22:**695-709, Oct.-Dec. '54 I
orthopedic apparatus for paralysis of upper extremity, [A. e Sá] Acta ortop.-traumatol.ibér. **3:**38-43, Jan. '55 P
surgical management of residual deformities of shoulder following birth injuries of brachial plexus, [J. Wickstrom, E. T. Haslam & R. H. Hutchinson] J.Bone & Joint Surg. **37-A:**27-36; 48, Jan. '55; correction **37-A:**656, June '55
surgical therapy of late results, [D. Costanzo] Ortop. e traumatol. **22:**447-467, July-Sept. '54 I
oculomotor: See also Weber's Syndrome
case of persistent carotid-basilar anastomosis associated with aneurysm of homolateral middle cerebral artery manifested by oculomotor palsy,

PARALYSIS, oculomotor--Continued
[F. Murtagh, H. M. Stauffer & R. D. Harley] J. Neurosurg. **12:** 46-49, Jan. '55
pathogenesis of ophthalmoplegic migraine, [A. Verbrugghen] Neurology **5:** 311-318, May '55
total paralysis of oculomotor nerve; unilateral mydriasis following cranial trauma and temporal lesions; anatomic study; pathogenic and practical conclusions, [G. Lazorthes] Neuro-chir. **1:** 52-69, '55 F
periodic: See Extremities, paralysis
peripheral: See also Extremities, paralysis; Paralysis, median; Paralysis, phrenic; etc.
value of underwater therapy for peripheral and central paralyses, [V. Klare] Wien.med.Wchnschr. **105:** 49-51, Jan. 15, '55 G
peroneal, paralysis of common peroneal nerve due to exostosis of head of fibula, [G. L. Minervini] Boll. e mem.Soc.tosco-umbra chir. **15:** 178-187, Feb. 6-April 10, '54 I
peroneal-tibial paralysis after intragluteal injections, [H. Kirchmair] München.med.Wchnschr. **96:** 1418, Nov. 26, '54 G
phrenic, circumscribed cervical diaphragmatic paralysis, [E. Kehler] Tuberkulosearzt **9:** 82-84, Feb. '55 G
during brachial plexus block analgesia and its importance, [K. G. Dhunér, E. Moberg & L. Önne] Acta chir.scandinav. **109:** 53-57, '55
hemidiaphragmatic paralysis and paresis of unknown etiology without any marked rise in level, [N. Wynn-Williams] Thorax **9:** 299-303, Dec. '54
intrathoracic enterogenous cysts with vertebral malformations and unilateral paralysis of diaphragm, [W. Mestitz] Proc.Roy.Soc.Med. **48:** 331-332, May '55
popliteal, external: See Paralysis, peroneal
progressive: See Paralysis, General
quadriceps femoris, neuro-orthopedic studies in poliomyelitis, [J. Canadell-Carafi & L. Barraquer-Bordas] Rev.neurol. **91:** 200-226, '54 F
radial, transplantation of antagonist muscles to wrist in therapy; clinicostatistical study, [S. Domeniconi & L. Trabucchi] Chir.org.movimento **41:** 41-67, '55 I
recurrent: See Larynx, paralysis
respiratory: See Respiration, disorders
sciatic, chronic myositis of paralytic form; case, [P. Gallais, G. Piganiol, A. Hervé & G. Darcourt] Méd.trop. **15:** 229-231, March-April '55 F
clinical study, diagnosis and therapy, [P. Deslous-Paoli] Semaine hôp.Paris **31:** 1560-1566, May 2, '55 F
spastic: See also Extremities, paralysis; Paralysis, spinal
adult cerebral palsied in need of custodial care, [M. E. Callahan] Brit.J.Phys.Med. **17:** 270-274, Dec. '54
balance disturbance in cerebral palsy, [C. C. McCullough, Jr.] Missouri Med. **52:** 278-280, April '55
cases of cerebral palsy in series of mentally defective twins, [G. Allen] Am.J.Ment.Deficiency **59:** 629-639, April '55
comprehensive program for cerebral palsy in community, [P. A. Nelson & W. M. Solomon] Arch. Phys.Med. **36:** 323-328, May '55
double alternation performance as measure of educability in cerebral palsied children, [G. R. Pascal & M. Zax] Am.J.Ment.Deficiency **59:** 658-665, April '55
encephalopathy with spastic paraplegic atony; clinical study; differential diagnosis, [D. Bragé] Rev.Soc. puericult.Buenos Aires **20:** 54-81, April-June '54 S
etiopathogenesis and pathologic anatomy of cerebral paralysis, [V. Arroba Carmena] Rev.clín.españ. **56:** 1-7, Jan. 15, '55 S
evaluation method for cerebral palsy, [A. S. Miller, M. D. Stewart, M. A. Murphy & A. C. Jantzen] Am.J.Occup.Therapy **9:** 105-111, May-June '55
hereditary ataxias, [J. W. Schut] A.Res.Nerv.& Ment. Dis.,Proc.(1953) **33:** 293-324. '54
infantile spastic hemiplegia; intelligence, [M. A. Perlstein & P. N. Hood] Pediatrics **15:** 876-882, June '55
Little's disease in Negro child, [P. Verhaegen & P. Janssen] Acta neurol.et psychiat.belg. **55:** 124-130, Feb. '55 F
multiple births in cerebral palsy, [S. J. Yue] Am.J. Phys.Med. **34:** 335-341, April '55
neurosurgical therapy of jacksonian epilepsy associated with spastic hemiplegia of children, [M. Milletti] Arch.neurochir. **2:** 21-87, '54 I

PARALYSIS, spastic--Continued
obstetric factors in etiology of cerebral palsy, [D. Latham, G. W. Anderson & N. J. Eastman] Am.J. Phys.Med. **33:** 353-358, Dec. '54
organization of cerebral palsy mental retardation clinic, [H. G. Cohen] Am.J.Phys.Med. **33:** 359-364, Dec. '54
phonetic equipment of spastic and athetoid children, [O. C. Irwin] J.Speech & Hearing Disorders **20:** 54-57, March '55
phonetic speech development in cerebral palsied children, [O. C. Irwin] Am.J.Phys.Med. **34:** 325-334, April '55
physiologic approach to diagnosing and treating cerebral palsy, [A. Stowell] J.Oklahoma M.A. **48:** 67-71, March '55
spastic child, [P. E. Polani] Practitioner **174:** 385-393, April '55
speech therapy at Pretoria school for cerebral palsy, [M. Silansky] South African M.J. **28:** 1074-1078, Dec. 18, '54
surgery in cerebral palsy, [L. D. Baker] Arch.Phys. Med. **36:** 88-93, Feb. '55
use of pathologic and unlocking reflexes in rehabilitation of spastics, [T. Fay] Am.J.Phys.Med. **33:** 347-352, Dec. '54
spinal: See also Paralysis, acute ascending
amyloidosis in paraplegia; correlation with decubitus ulcers, [A. E. Comarr] California Med. **82:** 332-334, April '55
Cushing syndrome associated with congenital hydrocephalus and spastic paraplegia, [S. B. Cohen] Bull.Menninger Clin. **19:** 53-60, March '55
definitive treatment of decubitus ulcers in paraplegic patients by coverage with transposition bilobed flap grafts, [R. T. Crowley & W. O. Nickel] Surg. Gynec.& Obst. **100:** 468-472, April '55
diaphragmatic respiration in quadriplegic patient and effect of position on his vital capacity, [G. S. Cameron, J. W. Scott, A. T. Jousse & E. H. Botterell] Ann.Surg. **141:** 451-456, April '55
digital extraction of bladder calculi in female paraplegic, [H. A. Hoffman & F. R. Leary] J.Urol. **73:** 794-797, May '55
early management of paraplegic patient, [H. A. Rusk] U.S.Armed Forces M.J. **6:** 157-161, Feb. '55
electromyographic studies on posture in paraplegics, [J. Melzak & F. D. Stott] Proc.Roy.Soc.Med. **47:** 1113-1116, Dec. '54
functional significance of spinal cord lesion level, [C. Long, II & E. B. Lawton] Arch.Phys.Med. **36:** 249-255, April '55
initial treatment of traumatic paraplegia, [L. Guttmann] Proc.Roy.Soc.Med. **47:** 1103-1109, Dec. '54
insulin coma therapy for paraplegic with schizophrenic psychosis, [J. A. Pisetsky] New York J. Med. **55:** 1623-1624, June 1, '55
kyphoscoliosis with paraplegia, [J. G. Arnold, Jr. & T. B. Dameron, Jr.] Am.Surgeon **21:** 268-277, March '55
movable cradle-like bed for paraplegics, [R. Vigouroux & G. Piganiol] Presse méd. **63:** 781, May 21, '55 F
neurosurgery today and tomorrow, [E. H. Botterell] Tr.A.Life Insur.M.Dir.America (1954) **38:** 146-161, '55
paraplegia following use of "efocaine," [M. J. Parsonage, D. Taverner & G. H. Wooler] Brit.M.J. **1:** 1322-1323, May 28, '55
paraplegia resulting from severe kyphoscoliosis, [P. C. Bucy & H. Gokay] J.A.M.A. **157:** 1210-1212, April 2, '55
prevention of paraplegia following experimental interruption of thoracic aorta, [G. Martin & J. du Caillar] Minerva chir. **10:** 300-304, April 15, '55 I
problem of transverse paralysis in plasmocytoma, [H. Braun] München.med.Wchnschr. **97:** 48-49, Jan. 14, '55 G
recovery of muscle function in paraplegia, [H. T. Zankel & L. H. Carrington] Phys.Therapy Rev. **35:** 299-305, June '55
rehabilitation of traumatic paraplegics, [A. Grossiord, J. P. Held & R. Bergé] Rev.neurol. **91:** 54-57, '54 F
retrospondylolisthesis as cause of paraplegia, [R. Roaf] Lancet **1:** 232, Jan. 29, '55
saddle-flap for surgical repair of ischial decubitus ulcers, [R. M. Campbell & J. M. Converse] Plast. & Reconstruct.Surg. **14:** 442-443, Dec. '54
sexual function in paraplegia, [H. S. Talbot] J.Urol. **73:** 91-100, Jan. '55
should vertebral fractures with paralysis be treated by reposition? [J. Böhler] Arch.klin.Chir. **279:** 222-228, '54 G

PARALYSIS, spinal--Continued
spastic paraplegia of middle age; clinicopathologic study, [J. Marshall] Lancet **1:**643-646, March 26, '55
spine injuries (with special emphasis on paraplegia), [G. J. Garceau] J.A.M.A. **157:**1192-1194, April 2, '55
statistical survey on 1000 paraplegics, [L. Guttmann] Proc.Roy.Soc.Med. **47:**1099-1103, Dec. '54
surgical aspects in treatment of pressure sores, [J. J. Walsh] Proc.Roy.Soc.Med. **47:**1116-1119, Dec. '54
traumatic paraplegia; modern therapy, [D. Mahoudeau & C. Lapresle] Presse méd. **62:**1715-1716, Dec. 11, '54 F
treatment of spastic paraplegia by selective spinal cordectomy, [C. S. MacCarty] J.Neurosurg. **11:**539-545, Nov. '54
2 cases of compression myelopathy secondary to multiple myelomatosis, [Y. Guinena, S. Abdel Naby & Y. Taher] J.Egyptian M.A. **37:**939-946, '54
2 rare cases of spinal hemiplegia: cervical Brown-Séquard syndrome and Mills syndrome, [Velluz, Bousquet, Chambon & Albertini] Presse méd. **62:**1743-1744, Dec. 15, '54 F
spinal accessory: See Paralysis, accessory
therapy, origin of human movement (in relation to problems of paralysis), [T. Fay] Am.J.Psychiat. **111:**644-652, March '55
progress in electrotherapy, [H. Thom] Schweiz.med. Wchnschr. **85:**65-67, Jan. 15, '55 G
tibial, peroneal-tibial paralysis after intragluteal injections, [H. Kirchmair] München.med.Wchnschr. **96:**1418, Nov. 26, '54 G
ulnar, compression of ulnar nerve at wrist by ganglion, [B. L. Mallett & K. J. Zilkha] Lancet **1:**890-891, April 30, '55
surgical therapy of clawhand after ulnar paralysis, [K. Krömer] Arch.orthop.u.Unfall-Chir. **47:**132-134, '55 G
unilateral: See Hemiplegia; Paralysis, phrenic; Weber's Syndrome; etc.
Volkmann's: See Contracture, ischemic
PARALYSIS, GENERAL
See also Neurosyphilis
unusual case of juvenile general paralysis of insane, [M. L. E. Espir & C. W. M. Whitty] Brit.M.J. **1:**582-583, March 5, '55
pathology, astroglia in lobar atrophies of Lissauer, [A. F. Thomson] Arch.histol.norm.y pat. **5:**151-166, '54 S
therapy, evaluation of recovery of personality in patients with progressive paralysis treated with fever therapy, [M. La Loggia] Cervello **31:**49-66, Jan. 15, '55 I
general clinical aspects of malaria therapy, [J. G. Monteiro] Gaz. méd.port. **7:**533-535, '54 P
juvenile progressive paralysis treated twice with therapeutic malaria resulting in remission during 16 years; case, [J. Rondepierre & E. Martin] Rev. neurol. **92:**68-71, '55 F
PARAMETER: See Muscles, physiology
PARAMETHADIONE (oxazolidinedione derivative): See Epilepsy, therapy; Oxazolidinediones
PARAMETRITIS
gastroptosis in differential diagnosis of adnexitis and chronic parametritis, [B. Stambolovic] Gynéc.et obst. **53:**648-659, '54 F
PARAMETRIUM
clinical sign of endometriosis; infiltration of parametrium, [P. Funck-Brentano, H. Robert & J. Curtz] Gynéc.et obst. **53:**535-540, '54 F
nerve formations in propagation of pain; anatomic study, [F. Arienzo] Minerva ginec. **7:**157-161, Feb. 15, '55 I
PARAMO, P. G.: See de la PENA, A., jt. auth.
PARAMYLOIDOSIS: See Amyloidosis
PARAMYOCLONUS: See Chorea, Morvan's
PARANHOS, ULISSES: See Obituaries
PARANOIA: See Insanity, delusional
PARAPERTUSSIS: See Bacteria, parapertussis
PARAPHIMOSIS
therapy, hyaluronidase in treatment of sequela, [J. O. Doyle] Brit.M.J. **2:**1401, Dec. 11, '54
PARAPLEGIA: See Extremities, paralysis; Paralysis, spinal; Spine, tuberculosis
PARAPROTEINS: See Proteins
PARAPSORIASIS
etiology and localization of leukoderma in chronic lichenoid pityriasis, [E. Grau] Hautarzt **6:**159-163, April '55 G
PARAPSYCHOLOGY: See Psychic Research
PARASITES
See also Eyes, parasites; Intestines, parasites; under names of parasites and parasitic diseases; etc.
effect of proteolytic enzymes on parasitic worms, [H. A. Oelkers] Arztl.Forsch. **9:**I/259-I/260, May 10, '55 G
general adaptation syndrome and diseases due to parasites, [C. Floriani, N. A. Cellerino & R. J. Cellerino] Semana méd. **106:**316-320, March 24, '55 S
mode of action of certain plant anthelmintics, [H. A. Oelkers] Arzneimittel-Forsch. **5:**74-76, Feb. '55 G
nonspecific physiologic factors controlling phenomena of parasitism; president's address, [W. Dalrymple-Champneys] Proc.Roy.Soc.Med. **48:**13-20, Jan. '55
parasitic diseases at Veterans Hospital, Fort Howard, Maryland from 1947 through 1954, [J. Y. C. Watt & W. B. Vandegrift] Maryland M.J. **4:**208-232, April '55
worm infestation of children, [S. W. Hinds] Med. Illus. **8:**809-822, Dec. '54
PARASYMPATHICOTONIA: See Nervous System, Sympathetic, diseases
PARATEBIN (dihydrostreptomycin-penicillin preparation): See Tuberculosis, in infants and children
PARATHIAZINE COMPOUNDS: See Shock, surgical
PARATHION (phosphorus compound): See Insecticides; Phosphorus and Phosphorus Compounds
PARATHYROID
effect of MG 345 (diethylstilbestrol derivative) on parathyroid; experimental study, [G. Moggian] Riv.ital.ginec. **37:**283-293, '54 I
anatomy and histology, functional interpretation of cell types of human parathyroid; their behavior in various diseases, [W. Eger & H. van Lessen] Beitr.path.Anat. **114:**323-354, '54 G
diseases, case of hyperparathyroidism in child, [J. H. P. Jonxis] Nederl.tijdschr.geneesk. **99:**690-693, March 5, '55 Du
hyperparathyroidism, [W. F. Suermondt] Arch.chir. neerl. **7:**1-16, '55
hyperparathyroidism; experiences in 56 cases, [J. Hellström] Ann.chir.et gynaec.Fenniae (supp.5) **43:**111-128, '54
modern aspects of pathology of parathyroid gland, [G. Fanconi] Minerva pediat. **7:**443-448, April 7, '55 I
osteosis, [J. A. Lièvre] Presse méd.(Atlas radiol. clin.) **63:**1-4, Jan. 26, '55 F
osteosis of pure lithiasic form, [J. A. Lièvre & P. L. Chigot] Bull.et mém.Soc.méd.hôp.Paris **71:**486-493, April 29-May 6, '55 F
primary hyperparathyroidism, [A. G. Brenizer, Jr.] Ann.Surg. **141:**722-736, May '55
secondary hyperparathyroidism and renal insufficiency in generalized lymphosarcomatosis; atypical case, [K. Elster & H. Feuerstein] Arztl. Wchnschr. **10:**39-43, Jan. 14, '55 G
unusual manifestations of hyperparathyroidism, [L. Goldman] Surg.Gynec.& Obst. **100:**675-689, June '55
water-salt equilibrium of muscle in parathyroid hyperhormonism, [D. Scopinaro, O. Ferrini & G. C. Gambaro] Arch."E.Maragliano" pat.e clin. **9:**1447-1452, Nov.-Dec. '54 I
water-salt equilibrium in myocardium in parathyroid hyperhormonism, [D. Scopinaro, G. C. Gambaro & O. Ferrini] Arch."E.Maragliano" pat. e clin. **9:**1429-1435, Nov.-Dec. '54 I
excision: See Parathyroidectomy
hormone: See also Parathyroid, physiology
effect of hormone on serum calcium of eclamptic patients, [H. Albers] Arch.Gynäk. **185:**78-84, '54 G
insufficiency: See also Parathyroidectomy
anomalies of electroencephalogram in chronic tetany (hypoparathyroidism and spasmophilia); 86 cases, [H. P. Klotz & J. Stroun] Semaine hôp. Paris **31:**431-439, Feb. 2, '55 F
case of hypoparathyroidism in 18 year old girl, [K. Grette] Acta endocrinol. **18:**506-511, April '55
causes of tetany following thyroid operations (including ligation of thyroid artery), [G. Bakalim] Ann.chir.et gynaec.Fenniae (supp.5) **43:**22-36, '54
chronic moniliasis associated with Addison's disease, [J. M. Craig, L. H. Schiff & J. E. Boone] A.M.A.Am.J.Dis.Child. **89:**669-684, June '55; correction **90:**176, Aug. '55

PARATHYROID, insufficiency--Continued
hypocalcemic tetany, [P. K. Bondy] GP **11:**76-81, June '55
hypoparathyroid processes, [E. Ortiz de Landázuri & others] Rev.clín.españ. **55:**5-16, Oct. 15, '54 S
hypoparathyroidism, [R. Peycelon & P. Replumaz] Lyon chir. **50:**273-278, April '55 F
idiopathic hypoparathyroidism, [S. Grieve & L. Schamroth] South African M.J. **29:**232-234, March 5, '55
idiopathic hypoparathyroidism, [L. Ström & J. Winberg] Acta paediat. **43:**574-581, '54
idiopathic hypoparathyroidism; 3 cases, [P. K. Robinson, E. A. Carmichael & J. N. Cumings] Quart.J.Med. **23:** 383-402, Oct. '54
paralysis of vocal cords following thyroidectomy; study of its association with hypothyroidism and hypoparathyroidism, [E. J. Ranke & P. H. Holinger] J.A.M.A. **158:** 543-547, June 18, '55
pseudohypoparathyroidism; clinical picture and relation to convulsive seizures, [B. Frame & S. Carter] Neurology **5:**297-310, May '55
pseudo-pseudohypoparathyroidism; new case, [J. Miles & H. Elrick] J.Clin.Endocrinol. **15:**576-584, May '55
response to provoked hypercalcemia in metabolism of calcium and phosphate in hypoparathyroidism, [F. Morata García, J. Núñez Carril & E. Ortiz de Landázuri] Rev.clín.españ. **55:**72-80, Oct. 31, '54 S
physiology: See also Parathyroid, hormone; Parathyroidectomy, results
effect of intravenous calcium on phosphate excretion (due to its action on parathyroid), [B. E. C. Nordin & R. Fraser] Clin.Sc. **13:**477-490, Nov.'54
effect of parathyroid extract and phosphate salts on renal calcium and phosphate excretion after parathyroidectomy, [R. V. Talmage, F. W. Kraintz & G. D. Buchanan] Proc.Soc.Exper. Biol.& Med. **88:**600-604, April '55
functional interpretation of cell types of human parathyroid; their behavior in various diseases, [W. Eger & H. van Lessen] Beitr.path.Anat. **114:** 323-354, '54 G
progressive changes in renal phosphate and calcium excretion in rats following parathyroidectomy or parathyroid administration, [R. V. Talmage & F. W. Kraintz] Proc.Soc.Exper.Biol.& Med. **87:**263-267, Nov. '54
transplantation, of homologous thyroid and parathyroid glands (case), [J. A. Sterling & R. Goldsmith] Tr.Am.Gotter A.(1954) pp. 477-483, '55
tumors, adenoma with osteitis fibrosa cystica, [E. K. Lyon & M. J. Setterington] Canad.M.A.J. **72:** 656-660, May 1, '55
differentiation of hyperparathyroidism and milk-alkali (Burnett) syndrome, [L. H. Kyle] New England J.Med. **251:** 1035-1040, Dec. 23, '54
hyperparathyroidism, [J. N. Henrie, R. M. Nelson & K. B. Castleton] Am.Surgeon **21:**403-418, April '55
hyperparathyroidism due to parathyroid adenoma; 6 cases and review, [I. M. Baird, R. Grainger & B. C. Rowlands] Brit.J.Surg. **42:**140-151, Sept. '54
hyperparathyroidism (with resulting osteofibrosis cystica); case, [P. C. Turner] J.Nat.M.A. **47:** 168-171, May '55
localization of adenomata by arteriography, [S. I. Seldinger] Acta radiol. **42:**353-366, Nov. '54
malignant parathyroidoma, [A. Bissi & M. Gaetani] Tumori **40:**609-624, Nov.-Dec. '54 I
maternal hyperparathyroidism as cause of neonatal tetany: case report and review of 29 cases of parathyroid adenoma, [P. P. vanArsdel, Jr.] J.Clin.Endocrinol. **15:**680-684, June '55
psychosis following removal of adenoma for hyperparathyroidism, [M. Kaye, C. H. Stacey & I. Rosenfeld] Canad.M.A.J. **72:**214-216, Feb. 1, '55
PARATHYROIDECTOMY
See also Parathyroid, physiology
results, effect of parathyroidectomy on evolution of hypervitaminosis A in rats; histologic and chemical observations, [J. Cohen, C. L. Maddock & S. B. Wolbach] A.M.A.Arch.Path. **59:**723-726, June '55
mechanism of renal tubular phosphate reabsorption and influence thereon of vitamin D in completely parathyroidectomized rats, [J. D. Crawford, D. Gribetz & N. B. Talbot] Am.J.Physiol. **180:**156-162, Jan. '55
PARATUBERCULOSIS, bacilli: See Bacteria, mycobacteria
PARATYPHOID
bacilli: See Salmonella paratyphi
bacteriophage: See Bacteriophage, typhoid group
carriers, bacteriophage typing of typhoid and paratyphoid B strains from chronic carriers, [H. Brandis] Zentralbl.Bakt.(Abt.1) **162:** 437-439, '55 G
complications and sequels, inflammatory tumors of transverse colon and of liver; late sequels of paratyphoid, [P. Botreau-Roussel] Mém.Acad. chir. **81:** 217-220, Feb. 9-16, '55 F
diagnosis, food poisoning caused by Salmonella chester and mixed infections due to Salmonella chester and Salmonella paratyphi B with special regard to differentiation of clinical picture, [R. Rohde & K. Seitz] Deutsche med.Wchnschr. **80:**116-118, Jan. 21, '55 G
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries: paratyphoid fevers, Epidemiol.& Vital Statist.Rep. **7:**440-443, '54
cases of and deaths from infectious diseases reported in various countries: typhoid and paratyphoid fevers, Epidemiol.& Vital Statist.Rep. **7:**427-439, '54
typhoid and paratyphoid fevers, cases and deaths, Epidemiol.& Vital Statist.Rep. **8:**133-167, '55
Vi phage types and significance for epidemiology of typhoid and paratyphoid B, [J. Wüstenberg & O. Korell] Arch.Hyg. **139:**85-96, '55 G
immunity, combined roentgen-chloramphenicol effect on immunitary processes; experimental study, [P. Bistolfi] Nuntius radiol. **21:**188-208, March '55 I
human vaccination against typhoid, paratyphoid and tetanus with T.A.B. (typhoid-paratyphoid vaccine) in acetone, in alcohol and in formaldehyde in single and double doses, associated with toxoid; comparative study, [G. Benzoni & V. La Rocca] Boll.Ist.sieroterap.milanese **34:**144-164, March-April '55 I
new method of typhoid-paratyphoid-tetanus vaccination; experiments in army, [G. Mazzetti, G. Piazza, M. Ciciani & S. Freni] Minerva med. **2:**1260-1266, Nov. 21, '54 I
prophylaxis of typhoid and paratyphoid in children, [A. Mégevand] Rev.méd.Suisse Rom. **75:**70-76, Feb. 25, '55 F
therapy, combined roentgen-chloramphenicol effect on immunitary processes; experimental study, [P. Bistolfi] Nuntius radiol. **21:**188-208, March '55 I
neuropsychic disorders due to chloramphenicol in therapy of paratyphoid B, [E. Segagni] Minerva pediat. **7:**219-223, Feb. 24, '55 I
PARAXIN: See Chloramphenicol
PARDEE, A. B., Effect of energy supply on enzyme induction by pyrimidine requiring mutants of Escherichia coli, J. Bact. **69:** 233-239, March '55
PARDELLI, L.: See TANGHERONI, W., jt. auth.
PARDO, E. G., and GARCIA-TELLEZ, D., Accion del ion tetraetilamonio sobre el utero de gato, Ciencia **14:**98-100, '54
RODRIGUEZ, J., GUTIERREZ VILLEGAS, L., and LAGUNA, J., Perfusión de hígado de gato con sangre heteróloga, Rev.invest.clín. **6:**483-499, Oct.-Dec. '54
PARDOE, A. U., and WEATHERALL, M., Intracellular localization of oxytocic and vasopressor substances in pituitary glands of rats, J.Physiol. **127:**201-212, Jan. 28, '55
PARE, AMBROISE (1510-1590)
barber-surgeon, [V. St. John] Canad.M.A.J. **72:** 612-615, April 15, '55
prostheses of Ambroise Paré, [T. Gibson] Brit.J. Plast.Surg. **8:**3-8, April '55
PAREDES, L., VACCARO, H., and VALENZUELA, E., Espectro antibacteriano de la tetraciclina; estudio preliminar, Rev.méd.Chile **82:**526-531, Sept. '54
PAREDES, V.: See TRELLES, J. O., jt. auth.
PARENT, J., and ROCHE, G., Tomographie transversale du thorax normal, Presse méd. (Atlas radiol.clin.) **62:** 1-4, Nov. 17, '54
Tomographie transversale et tuberculose pulmonaire, Presse méd.(Atlas radiol.clin.) **63:**1-4, Feb. 16, '55
PARENTHOOD
psychosis in males related to parenthood, [R. D. Towne & J. Afterman] Bull.Menninger Clin. **19:** 19-26, Jan. '55

PARENTS
aggression and cardiovascular reactions related to parental control over behavior, [S. H. King & A. F. Henry] J.Abnorm.& Social Psychol. **50:**206-210, March '55
behavior problems in children; relation to education of parents and teachers, [M. Blanc] J.méd. Bordeaux **132:**272-280, March '55 F
childhood of schizophrenics, [C. K. Nielsen] Acta psychiat.et neurol.scandinav. **29:**281-289, '54
eczema-asthma syndrome: psychiatric considerations (mother-child relationships), [B. Woodhead] Brit.J.Dermat. **67:**50-52, Feb. '55
individual antisocial behavior, [A. M. Johnson] A.M.A.Am.J.Dis.Child. **89:**472-475, April '55
maternal attitudes in schizophrenia, [R. V. Freeman & H. M. Grayson] J.Abnorm.& Social Psychol. **50:**45-52, Jan. '55
methodology of Yale rooming-in project on parent-child relationship, [E. H. Klatskin & E. B. Jackson] Am.J.Orthopsychiat. **25:**81-108, Jan.; 373-397, April '55
mortality in relation to father's occupation, 1911-1950, [J. N. Morris & J. A. Heady] Lancet **1:**554-560, March 12, '55
neurotic disorders of children due to parental neglect, [P. J. van der Schaar] Nederl.tijdschr. geneesk. **98:**3626-3631, Dec. 11, '54 Du
parent attitudes toward participation of their children in polio vaccine trials, [J. A. Clausen, M. A. Seidenfeld & L. C. Deasy] Am.J.Pub.Health **44:**1526-1536, Dec. '54
preschool detection of deafness by doctors and parents; its importance in prevention, restoration and rehabilitation, [E. P. Fowler] New York J. Med. **55:**797-800, March 15, '55
psychologic aspects of management of children with malignant diseases (including leukemia), [J. B. Richmond & H. A. Waisman] A.M.A.Am.J.Dis. Child. **89:**42-47, Jan. '55
psychologic impact of cancer and its treatment; adaptation of mothers to threatened loss of their children through leukemia, [M. F. Bozeman, C. E. Orbach & A. M. Sutherland] Cancer **8:**1-19; 20-33, Jan.-Feb. '55
psychotherapy of mother and daughter with problem of separation anxiety, [D. B. Robinson, G. M. Duncan & A. M. Johnson] Proc.Staff Meet.Mayo Clin. **30:**141-148, April 6, '55
relationships between delinquent girls (adolescent) and their parents, [E. O'Kelly] Brit.J.M.Psychol. **28:**59-66, '55
role in Oedipus complex, [L. Rangell] Bull.Menninger Clin. **19:**9-15, Jan. '55
sexual disorders of parents and their children, [S. A. Szurek] J.Nerv.& Ment.Dis. **120:**369-378, Nov.-Dec. '54
study of girl sex victims, [J. Weiss, E. Rogers, M. R. Darwin & C. E. Dutton] Psychiat.Quart. **29:**1-27, Jan. '55
symposium on pediatric rehabilitation, [various authors] Quart.Rev.Pediat. **9:**193-209, Nov. '54
to what extent is early infantile autism determined by constitutional inadequacies (role of parents)? [L. Kanner] A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**378-385, '54
PARENZYME (trypsin preparation): See Poliomyelitis, therapy
PARESIS: See Paralysis, General
PARESTHESIA: See Meralgia Paraesthetica; Sensation, disorders
PARFENTJEV, I. A., and JOHNSON, M. L., Plasma protein pattern and its significance in geriatrics and cancer diagnosis, Geriatrics **10:**232-238, May '55
PARFIT, J.: See ACHESON, R. M., jt. auth.
PARFITT, G. J.: See DEWAR, M. R., jt. auth.
PARIANTE, P., Efficacia della terapia iodica subaracnoidea in un caso di leptomeningite otto-chiasmatica adesiva con sintomatologia iniziale di neurite ottica retrobulbare, Riv.oto-neuro-oftal. **30:**153-165, March-April '55
PARIETAL BONE
microradiographic study of growth of frontal and parietal bones in human fetus, [G. Prevedi & M. Marcato] Ateneo parmense **25:**446-460, Nov.-Dec. '54 I
PARIGI, A., Il gradiente ventricolare nell'infarto del miocardio, Minerva cardioangiol. **3:**23-29, Jan. '55
PARIHAR, D. B., Saccharides of different varieties of Indian rice, Nature,London **175:**42-43, Jan. 1, '55
PARINAUD'S DISEASE: See Conjunctivitis, Parinaud's
PARIS, J.: See DECOULX, P., jt. auth.
PARIS, L. (Liège): See GOUGNARD-RION, C. (Mme.), jt. auth.
PARIS, L. (San Antonio, Tex.), Pneumatosis cystoides intestinalis in infancy, J.Pediat. **46:**1-17, Jan. '55
PARIS, M.: See GARCIA, E. M., jt. auth.
PARIS, V. M.: See MANZITTI, E., jt. auth.
PARISH, F. A., Dermatoses; effect of diphemanil (prantal) methylsulfate cream 2 per cent in their treatment, M.Times **83:**72-75, Jan. '55
PARISI, A.: See WELTI, H., jt. auth.
PARISIO, B., L'assenza congenita bilaterale del radio; nota casistica, Folia hered.et path. **4:**53-64, Nov. '54
PARISOLI, U., Uretere soprannumerario a sbocco ectopico, Urologia **21:**482-487, Aug. 20, '54
PARK, H. W.: See POLICOFF, L. D., jt. auth.
PARK, HENRY (1744-1831)
2 eighteenth century Liverpool surgeons--Park and Alanson, [J. B. Oldham] Proc.Roy.Soc.Med. **47:**1056-1058, Dec. '54
PARK, R. G., Area factor in irradiation therapy of warts, Brit.J.Dermat. **67:**98-100, March '55
PARK, W. W., and LEES, J. C., Histology of cancer of thyroid, Cancer **8:**320-335, March-April '55
PARKER, E.: See HARFORD, C. G., jt. auth.
PARKER, E. F., Pulmonary hemorrhage, Am.J.Surg. **89:**316-318, Feb. '55
and JENKINS, L. B., Causes of death following esophageal resection for carcinoma, J.Thoracic Surg. **29:**373-380, April '55
PARKER, F., JR.: See BELDING, H. W., jt. auth.
PARKER, G. F., JR., and CHATTIN, W. R., Case of malathion intoxication in 10 year old girl, J. Indiana M.A. **48:**491-492, May '55
PARKER, H.: See ORMSBEE, R. A., jt. auth.
PARKER, H. M.: See KATZ, J., jt. auth.
PARKER, J. M. (Oklahoma City), RUSSO, P. E., and DARROW, F. E., Elephantiasis chirurgica: cause and prevention, Am.Surgeon **21:**345-358, April '55
PARKER, J. M. (Toronto): See WALKER, E. H., jt. auth.
PARKER, M. M.: See PINE, I., jt. auth.
PARKER, M. V.: See TARSHIS, M. S., jt. auth.
PARKER, R. G. F., and CAMPBELL, J. A. H., Role of bacteria in pathogenesis of hepatic arterial infarction in rabbit, Brit.J.Exper.Path. **36:**143-146, April '55
PARKER, R. T. (Baltimore) and others, Persistence of Rickettsia rickettsii in patient recovered from Rocky Mountain spotted fever, J.Immunol. **73:**383-386, Dec. '54
Therapeutic range of chloramphenicol in purulent meningitis, Antibiotic Med. **1:**192-200, April '55
PARKER, R. T. (Kinston, N. C.): See PARKER, S. L., jt. auth.
PARKER, S. L., PARKER, R. T., and FULLER, F. H., Symposium on obstetrics; rupture of pregnant uterus with presentation of 7 patients, North Carolina M.J. **16:**119-127, April '55
PARKER, WALTER ROBERT: See Obituaries
PARKES, A. S., 50 years of reproductive endocrinology, Brit.M.Bull. **11:**83-170, '55
Endocrinology of testis, Brit.M.Bull. **11:**105-110, '55
See BILLINGHAM, R. E., jt. auth.
and SMITH, A. U., Preservation of ovarian tissue at -79°C. for transplantation, Acta endocrinol. **17:**313-320, Sept.-Dec. '54
PARKES, M. W., Spasmolytic properties of thiobenzilic acid esters and related compounds, Brit.J. Pharmacol. **10:**95-102, March '55
PARKES, R.: See FORREST, D. M., jt. auth.
PARKES, W. E.: See JONES, M. P., jt. auth.
PARKHILL, E. M.: See DAWE, C. J., jt. auth.
See HUPPLER, E. G., jt. auth.
PARKIN, A., Emergence of sleep during psycho-analysis; clinical note, Internat.J.Psycho-Analysis **36:**174-176, '55
PARKIN, G. M., Mono-amniotic twin pregnancy; 2 cases, J.Obst.& Gynaec.Brit.Emp. **62:**247-248, April '55
PARKIN, T. W., RUSTED, I. E., BURCHELL, H. B., and EDWARDS, J. E., Hemorrhagic and interstitial pneumonitis with nephritis, Am.J.Med. **18:**220-236, Feb. '55
See HENN, M. J., jt. auth.
PARKINSON, C. E., Spot roentgenograms in cholecystography, Am.J.Roentgenol. **73:**1038-1041, June '55
PARKINSON, D., and CHILDE, A. E., Carotid angiography; clinical evaluation of 200 consecutive cases, Canad.M.A.J. **72:**571-575, April 15, '55

PARKINSON, D.--Continued
See **OATWAY, D., jt. auth.**
MEDOVY, H., and MITCHELL, J. R., Spinal cord tumor in newborn, J.Neurosurg. **11:**629-632, Nov. '54
PARKINSON, JAMES (1755-1824)
before our time; James Parkinson, born April 11, 1755, [A. D. Morris] Lancet **1:**761-763, April 9, '55
in honor of two hundredth anniversary of birth, [F. Lévy] Progr.méd.,Paris **83:**139-143, April 10-24, '55 F
PARKINSON, JOHN, Charles Laubry lecture; leadership in cardiology, Circulation **11:**677-684, May '55; Lancet **1:**1013-1016, May 14, '55
PARKINSON-WHITE-WOLFF SYNDROME: See Heart, abnormalities
PARKINSONISM
before our time; James Parkinson, born April 11, 1755, [A. D. Morris] Lancet **1:**761-763, April 9, '55
in cerebral cysticercosis; anatomicoclinical study of case, [J. L. de Assis, E. P. de Campos & L. C. M. França] Arq.neuro-psiquiat. **13:**44-49, March '55 P
maintaining 2 voluntary motor activities at same time; normal values and its impairment in Parkinson's disease, [R. S. Schwab, M. E. Chafetz & S. Walker] Tr.Am.Neurol.A. **79:**216-220, '54
neural mechanism of parkinsonian tremor (therapeutic efficacy of occlusion of anterior choroid artery), [E. J. Browder & H. A. Kaplan] J.Neurosurg. **11:**578-582, Nov. '54
occurrence and interpretation of psychomotor Parkinson syndrome during prolonged treatment with chlorpromazine (phenothiazine derivative), [H. J. Haase] Nervenarzt **25:**486-492, Dec. '54 G
paralysis agitans developing during reserpine (Rauwolfia serpentina alkaloid) therapy, [J. S. Shuman] J.A.M.A. **158:**73, May 7, '55
Parkinson syndrome, [I. S. Wechsler] Hebrew M.J. **2:**208, '54
parkinsonism and trauma, [J. M. Nielsen & S. L. Marvin] Bull.Los Angeles Neurol.Soc. **19:**193-196, Dec. '54
post-traumatic parkinsonism, [F. Lévy] Progr. méd.,Paris **82:** 515-520, Dec. 24, '54 F
preliminary studies on production of syndrome, [J. H. Carey & R. N. De Jong] Tr.Am.Neurol.A. **79:**28-35, '54
syphilitic parkinsonism, [A. C. Lit] Nederl.tijdschr. geneesk. **98:**3861-3865, Dec. 11, '54 Du
diagnosis, angiospastic states and Parkinson's disease (diagnostic use of bio-motor test), [W. G. Eliasberg] Am.J.Psychiat. **111:**841-844, May '55
photographic detection of unilateral masking, [W. J. Gardner & T. J. Lannon] Neurology **5:**354-355, May '55
therapy, [K. Hartmann] Monatsschr.Psychiat.u.Neurol. **129:**92-103, Jan.-March '55 G
acute hallucinosis secondary to pagitane hydrochloride (cycrimine, piperidine derivative) administration (for treatment of paralysis agitans), [M. G. Pierik] New England J.Med. **251:**1058, Dec. 23, '54
chemopallidectomy; investigative technic in geriatric parkinsonians, [L. S. Cooper] Science **121:**217-218, Feb. 11, '55
chlorpromazine (phenothiazine derivative) in hypertonic (especially parkinsonism) and dyskinetic syndromes, [E. Manghi] Gior.psichiat.e neuropat. **82:**959-969, '54 I
Cooper operation (ligature of anterior choroid artery), [R. F. Matera, D. L. Oates & R. Driollet Laspiur] Arq.neuro-psiquiat. **13:**13-32, March '55 P
disipal (diphenhydramine derivative), [W. Ernsting] Nederl.tijdschr.geneesk. **99:**1103-1107, April 9, '55 Du
drug therapy, [T. C. Fleming] Virginia M.Month. **82:**276-279, June '55
effect of prefrontal interventions (leukotomy, topectomy) on mental and kinetic manifestations, [C. Gros, B. Vlahovitch & J. M. Enjalbert] Semaine hôp.Paris **31:**1831-1832, May 26, '55 F
kemadrin (procyclidine, pyrrolidine derivative), [R. S. Schwab & M. E. Chafetz] Neurology **5:**273-277, April '55
neural mechanism of parkinsonian tremor (therapeutic efficacy of occlusion of anterior choroid artery), [E. J. Browder & H. A. Kaplan] J.Neurosurg. **11:**578-582, Nov. '54
PARKINSONISM, therapy--Continued
neurosurgery of ansa lenticularis in dyskinesia and Parkinson's disease; principles and technic of author's personal intervention, [F. Fénelon] Semaine hôp.Paris **31:**1836-1837, May 26, '55 F
new technical modification for surgery of involuntary movements, [C. Bertrand] Union méd. Canada **84:**150-153, Feb. '55 F
parkinsonism, athetosis and ballism; report of progress in surgical therapy, [R. Meyers] Postgrad. Med. **17:**369-381, May '55
parsidol (lysivane, phenothiazine derivative), [D. K. Ziegler & F. Torres] Neurology **5:**197-200, March '55
symptomatic therapeutic action of cycrimine hydrochloride (piperidine derivative), [J. Sigwald & J. Payot] Presse méd. **63:**375-376, March 12, '55 F
value of depressing with radioactive iodine thyroid function of selected patients, [R. S. Schwab & E. M. Chapman] Tr.Am.Neurol.A. **79:**117-121, '54
PARKS, J., Obstetric misconceptions, J.Kentucky M.A. **53:**399-402, May '55
PARKS OCHANDORENA, R.: See BLANCHARD, O., jt. auth.
PARLIER, R.: See LICHTWITZ, A., jt. auth.
PARMA, A., Il reflusso gastro-esofageo nelle sue manifestazioni cliniche, Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1:**267-288, '54
Osservazioni sulla commissurotomia per stenosi mitralica, Boll.e mem.Soc.tosco-umbra chir. **16:**111-114, Nov. 28, '54
See RIBERI, A., jt. auth.
PARMALA, M. E., Septicaemia caused by Salmonella dublin; report of case, Ann.med.int.Fenniae **43:**256-263, '54
PARMEGGIANI, D., and de ASCENTIS, U., Risultati conseguiti dall'aspirazione endocavitaria associata ad interventi collassoterapici nel corso di 8 anni, Arch.tisiol.(sez.scient.) **9:**918-940, Dec. '54
PARMEGGIANI, L., and SASSI, C., Sul rischio professionale da toluolo: indagini ambientali e ricerche cliniche nella intossicazione cronica, Med.lavoro **45:**574-583, Nov. '54
Rischi e patologia professionale nella produzione e nella lavorazione di alcune materie plastiche, Med.lavoro **46:**14-24, Jan. '55
See CAPELLINI, A., jt. auth.
and ZURLO, N., Sul rischio di saturnismo nelle operazioni di trafileria e di tempra a piombo, Med.lavoro **46:**176-184, March '55
PARMELEE, A. H., Examination of newborn infant, Pediat.Clin.North America **2:**335-349, May '55
PARMELEE, A. H., JR., Infant speech development: report of study of one child by magnetic tape recordings, J.Pediat. **46:**447-450, April '55
PARMENTIER, R.: See GILLET, P., jt. auth.
PARMENTIER-BELOUX, M., Enquête sur les troubles de la vision colorée, Presse méd. **62:**1733-1734, Dec. 11, '54
PARNELL, J. L.: See MacLEAN, K., jt. auth.
PARNES, I. H., Tumor of vagus nerve, Surgery **37:**955-958, June '55
PARNITZKE, K. H., Verkalkungsbefunde der Toxoplasmose-Encephalitis, Ärztl.Wchnschr. **9:**1167-1172, Dec. 3, '54
and PEIFFER, J., Zur Klinik und pathologischen Anatomie der chronischen Braunsteinvergiftung, Arch.Psychiat. **192:**405-429, '54
PARODI, F., Commenti e precisazioni sulla elettrostimoloterapia, Lotta contro tuberc. **25:**20-26, Jan.-Feb. '55
PARODI, SILVIO E.: See Obituaries
PARODI THERAPY: See Tuberculosis, Pulmonary, therapy
PARODONTIUM: See Periodontium
PARONI, F., Come avviene il riempimento del ceco (studio anatomo-radiografico), Ann.radiol.diag. **27:**482-488, ['54]
PAROTID DUCT
surgery, bilateral ligation to prevent salivary incontinence, [A. Hurwitz] Ann.Surg. **141:**414-416, March '55
PAROTID GLAND
abnormalities, cancer of heterotopic parotid; case, [Pham Bieu Tam] Ann.oto-laryng. **72:** 70-73, '55 F
cancer, induction of parotid carcinomas and/or subcutaneous sarcomas in C3H mice with normal C3H organ extracts, [L. Gross] Proc.Soc.Exper. Biol.& Med. **88:**362-368, March '55
of heterotopic parotid; case, [Pham Bieu Tam] Ann. oto-laryng. **72:**70-73, '55 F

PAROTID GLAND--Continued
diseases, enlargement of gland in malnutrition, [H. R. Sandstead, C. J. Koehn & S. M. Sessions] Am.J. Clin.Nutrition **3:**198-214, May-June '55
relation between endocrinology and salivary glands, [H. Dietz] Wien.med.Wchnschr. **105:**420-422, May 21, '55 G
fistula: See Fistula
foreign body, acute suppurative parotitis secondary to foreign body (feather), [M. G. Pascoe] Canad. M.A.J. **72:**35-36, Jan. 1, '55
physiology, hormonal influence of parotid glands on protein metabolism; parotin in therapy of myasthenia gravis, [Y. Takaoka & others] Klin. Wchnschr. **33:** 156-160, Feb. 15, '55 G
permeability of human parotid gland to series of sulfonamide compounds, p-aminohippurate and inulin, [S. A. Kiilmann & J. H. Thaysen] Scandinav.J.Clin.& Lab.Invest. **7:**86-91, '55
sensitivity of normal and denervated parotid gland to chemical agents, [R. Strömblad] Acta physiol. scandinav. **33:**83-98, '55
studies of function; new method for obtaining parotid secretion; studies in healthy persons, [K. Seige] Deutsche Ztschr.Verdauungskr. **14:** 263-271, '54 G
roentgenography, water-soluble contrast media for roentgen demonstration, [W. Rieder & O. Voelkel] Ztschr.Laryng.Rhin.Otol. **34:**312-322, May '55 G
secretion: See Parotid Gland, physiology; Saliva
surgery, repair of fistula; case (postoperative), [H. W. Fishler & B. S. Pogorel] A.M.A.Arch.Otolaryng. **61:**331-332, March '55
tuberculosis, pathogenesis and classification, [F. Angeli] Arch."de Vecchi"anat.pat. **22:**599-622, Sept. '54 I
tumors, adenolymphoma, [F. Mazzei] Arch.ital.laring. **62:**43-51, Jan.-Feb. '54 I
approach and management, [T. G. Blocker, Jr., S. R. Lewis & C. C. Snyder] Plast.& Reconstruct. Surg. **15:**102-106, Feb. '55
casuistics of oncocytoma, [F. Neuberger] Wien.klin. Wchnschr. **66:**887-888, Nov. 19, '54 G
cerebral metastases from mixed tumor, [S. W. Gross & A. P. Friedman] Neurology **5:** 435-437, June '55
epithelial tumors, [F. R. Pilheu & J. A. de All] Prensa méd.argent. **42:**726-736, March 18, '55 S
facial nerve grafting in treatment; new technic, [J. J. Conley] A.M.A.Arch.Surg. **70:**359-366, March '55
hemangioma in newborn and in infancy, [N. W. Wawro, R. W. Fredrickson & R. Tennant] Cancer **8:**595-600, May-June '55
mixed tumor; case, [B. Pistacchio & S. Rizzente] Gior.clin.med. **36:** 367-374, March '55 I
mucoepidermoid tumors of major salivary glands, [L. B. Woolner, J. R. Pettet & J. W. Kirklin] Am.J.Clin.Path. **24:**1350-1362, Dec. '54
neoplasms in mice inoculated with cell-free extracts or filtrates of leukemic mouse tissues; neoplasms of parotid and adrenal gland, [S. E. Stewart] J.Nat.Cancer Inst. **15:**1391-1415, April '55
papillary adenocystoma lymphomatosum (Warthin tumor), [C. E. Sedgwick & R. E. Sass] Am.J. Surg. **89:** 955-956, May '55
retromandibular parotid tumors; their surgical treatment and mode of origin, [H. M. Morfit] A. M.A.Arch.Surg. **70:**906-913, June '55
surgical therapy, [V. Pricolo, S. di Pietro & V. C. Catania] Minerva chir. **10:**487-489, May 31, '55 I
surgical therapy, [S. Quist-Hanssen] Tidsskr.norske lægefor. **75:**344-348, May 15, '55 N
PAROTIN: See Parotid Gland
PAROTITIS
See also Mumps
diagnosis, difficulties, [J. Drabe] Ztschr.Laryng. Rhin.Otol. **34:**303-306, May '55 G
function of parotid gland; pilocarpine test and sialography in diseases of parotid and parotid area, [K. Seige & K. Pfeiffer] Deutsche Ztschr. Verdauungskr. **15:**86-98, '55 G
etiology and pathogenesis: See also Parotitis, suppurative
Mikulicz' disease and allergic parotitis and possible relation to collagen diseases, [O. Neuss] Ztschr. Laryng.Rhin.Otol. **34:**307-311, May '55 G
radiation parotitis from radioactive iodine therapy, [R. G. Rigler & P. W. Scanlon] Proc.Staff Meet. Mayo Clin. **30:**149-153, April 20, '55
recurrent bacterial parotitis, [A. L. Florman] J. Pediat. **46:**682-690, June '55
PAROTITIS, etiology and pathogenesis--Continued
recurrent parotitis, [E. D. A. M. Schretlen & B. J. C. den Hartog] Maandschr.kindergeneesk. **22:** 397-407, Dec. '54 Du
suppurative, acute suppurative parotitis secondary to foreign body (feather), [M. G. Pascoe] Canad. M.A.J. **72:**35-36, Jan. 1, '55
clinical and experimental studies of penicillin therapy of acute purulent parotitis, [W. Schmitt, S. Ortel & H. Blume] Zentralbl.Chir. **79:**1589-1601, '54 G
PAROVARIUM: See Broad Ligament
PARPAJOLA, A.: See MUSAJO, L., jt. auth.
PARPANIT: See Caramiphen
PARR, F., and SCHMITT, W., Silikose und Kreislauf, Arch.Kreislaufforsch. **22:**80-97, March '55
PARRACK, H. O., Noise and vibration control in U.S. Air Force, J.Aviation Med. **26:**146-155, April '55
de PARREL, G., Pour ou contre les solutions huileuses en thérapeutique nasale, Rev.laryng. **76:**201-203, March-April '55
PARRELLA, G. S., Acute cholecystitis in aged; plea for early surgery, Connecticut M.J. **19:** 377-379, May '55
Rupture of splenic-artery aneurysm; report of case with operation and recovery, New England J.Med. **252:**814-815, May 12, '55
PARRELLA, M., and RESCIGNO, B., Saggio allergometrico e tasso degli eosinofili in circolo nella tubercolosi polmonare (studio comparativo), Arch. tisiol.(sez.scient.) **9:**941-951, Dec. '54
See delli VENERI, F., jt. auth.
PARRINI, L., Risultati nella cura della malattia artrosica col fenilbutazone, Minerva ortop. **6:**69-71, Feb. '55
PARRINO, P. S., O'SHAUGHNESSY, E. J., and WHITE, J. D., Standardization of diagnostic methods for gonococcal infections, Am.J.Pub.Health **45:**457-463, April '55
PARRISH, A. E., RUBENSTEIN, N. H., and HOWE, J. S., Acute renal insufficiency associated with respiratory infections, Am.J.Med. **18:**237-242, Feb. '55
See FAZEKAS, J. F., jt. auth.
PARRISH, C. M.: See SEDGWICK, C. E., jt. auth.
PARRISH, H. M., Early excision and suction of snakebite wounds in dogs, North Carolina M.J. **16:** 93-96, March '55
PARROT, J. L.: See TUCHMANN-DUPLESSIS, H., jt. auth.
PARROTT, D. M. V., Assay of adrenocorticotrophic activity in plasma extracts, J.Endocrinol. **12:** 120-129, March '55
PARROTT, M. W.: See SHELLABARGER, C. J., jt. auth.
PARROTT, R. H., Herpangina and herpetic ginivostomatitis; clinical differentiation, Postgrad. Med. **17:**298-301, April '55
and others, Outbreak of febrile pharyngitis and conjunctivitis associated with type 3 adenoidal-pharyngeal-conjunctival virus infection, New England J.Med. **251:**1087-1090, Dec. 30, '54
Hospital as factor in assessing occurrence of Coxsackie viruses in various illness groups; children from outpatient department and various hospital wards, Pediatrics **15:**255-262, March '55
PARRY, E. W., HALLENBECK, G. A., and GRINDLAY, J. H., Pressures in pancreatic and common ducts; values during fasting, after various meals, and after sphincterotomy; experimental study, A.M. A.Arch.Surg. **70:**757-765, May '55
PARRY, H. B., Degenerations of dog retina; central non-progressive degeneration due to anomaly of ganglion cells and their axons, Brit.J.Ophth. **39:**29-36, Jan. '55
PARRY, H. E.: See ABBOTT, J. D., jt. auth.
PARRY, R. H., Need for overlapping, Lancet **1:**609-610, March 19, '55
PARSHLEY, M. S.: See COLEMAN, C. C., JR., jt. auth.
PARSIDOL: See cross reference under Lysivane
PARSLOE, G., DEUTSCH, H. F., and ORTH, O. S., Effects of muscle relaxant drugs on blood clotting, Anesth.& Analg. **33:**358-365, Nov.-Dec. '54
PARSON, W., and CRISPELL, K. R., Studies of acetate metabolism in hereditary obesity-diabetes syndrome of mice utilizing C14 acetate, Metabolism **4:**227-230, May '55
See CRISPELL, K. R., jt. auth.
PARSONAGE, M. J., Differential diagnosis of coma, Brit.M.J. **1:**217-219, Jan. 22, '55
TAVERNER, D., and WOOLER, G. H., Paraplegia following use of "efocaine," Brit.M.J. **1:**1322-1323, May 28, '55
PARSONS, C., Child with chronic lung disease, Practitioner **174:**407-413, April '55

PARSONS, E. I., FROBISHER, M., MOORE, M. S., and AIKEN, M. A., Rapid virulence test in diagnosis of diphtheria, Proc.Soc.Exper.Biol.& Med. **88:**368-370, March '55; correction **90:**308, Oct. '55
See **HERMANN, G. J., jt. auth.**
PARSONS, F. M.: See PYRAH, L. N., jt. auth.
PARSONS, H. G., and HOLMAN, E., Experimental segmental pericarditis; its bearing on clinical pericardiectomy, A.M.A.Arch.Surg. **70:**479-490, April '55
and **PURO, H. E.,** Rhabdomyoma of skeletal muscle; report of case, Am.J.Surg. **89:**1187-1190, June '55
PARSONS, H. T.: See BLEILER, R. E., jt. auth.
PARSONS, R. M.: See WARD, C. V., jt. auth.
PARSONS, S.: See HOFFER, A., jt. auth.
PARSONS, W. B., and PORTER, M. R., Radical operation for carcinoma of pancreas, Mem.Jorn.panam. gastroenterol.,pp.484-492, May 11-17, '52
PARSONS-SMITH, BASIL THOMAS: See Obituaries
PARTENHEIMER, P. H., Über das neuartige Wehenmittel Tokofinal in der Nachgeburtsperiode, Zentralbl.Gynäk. **76:**1737-1741, '54
PARTENOPE, E. A.: See LILIENFIELD, L. S., jt. auth.
PARTERGIN: See cross reference under Methylergonovine
PARTLOW, K. L., II: See TAYLOR, T. J., jt. auth.
PARTMANN, W., Zur Frage der Temperaturabhängigkeit der ATP-Spaltung in der Kalt- und Warmblütermuskulatur, Biochem.Ztschr. **326:**260-269, '55
PARTON, L. I., Diagnosis of urinary tuberculosis in general practice, New Zealand M.J. **53:**517-520, Oct. '54
PARTURIER-ALBOT, M., Le cancer du rectum au début, Acta gastro-enterol.belg. **17:**815-818, Dec. '54
See **ALBOT, G., jt. auth.**
CHAMPEAU, M., and FRILEUX, C., La radiochirurgie dans le cancer du rectum, Arch.mal. app.digest. **44:**5-27, Jan. '55
PARTURITION: See Labor
PARVIS, D., Sulle modificazioni provocate nei nuclei batterici dai cosiddetti "veleni mitotici," Boll. Ist.sieroterap.milanese **33:**465-469, Sept.-Oct. '54
PASAMANICK, B., and LILIENFELD, A. M., Maternal and fetal factors in development of epilepsy; relationship to some clinical features of epilepsy, Neurology **5:**77-83, Feb. '55
See **LILIENFELD, A. M., jt. auth.**
PASARGIKLIAN, M., CORNIÁ, G., and GHIRINGHELLI, G., Incidenza di enfisema polmonare diffuso e tubercolosi polmonare in individui presenili e senili; contributo statistico-clinico, Cior. gerontol. **2:**558-562, Oct. '54
PASCAL, BLAISE (1623-1662)
Pascal's disease, [J. Torlais] Progr.méd.,Paris **83:**14-22, Jan. 10, '55 F
PASCAL, G. R., and ZAX, M., Double alternation performance as measure of educability in cerebral palsied children, Am.J.Ment.Deficiency **59:**658-665, April '55
PASCAL, JOSEPH IRVING
(For obituary see under Obituaries)
Axial ametropia and length of eye, Bull.Ophth.Soc. Egypt **47:**245-248, '54
Apparente discordanza ottica nella correzione dell'afachia, Gior.ital.oftal. **8:**10-11, Jan.-Feb. '55
Some paradoxical features of exit pupil, Eye, Ear, Nose & Throat Month. **34:**250-251; 255, April '55
PASCALE, L. R., DUBIN, A., BRONSKY, D., and HOFFMAN, W. S., Inhibition of uricosuric action of benemid by salicylate, J.Lab.& Clin.Med. **45:**771-777, May '55
See **FALLER, I. L., jt. auth.**
PASCHEN, H. W., Geburtstrauma und Krebssterblichkeit; eine statistische Betrachtung, Zentralbl. Gynäk. **76:**1846-1857, '54
and **BRÄUTIGAM, H. H.,** Testuntersuchungen bei gynäkologischen Karzinomen, Ztschr.Geburtsh. u.Gynäk. **142:**1-7, '54
and **TEIGLER, W.,** Ein neuartiger Radiumträger zur Behandlung präklimakterischer und klimakterischer Blutungen, Zentralbl.Gynäk. **76:**2034-2038, '54
PASCHER, F., BOROTA, A., and DAVIS, B., Pitfalls in interpretation of L.E. preparations, J.Invest. Dermat. **24:**311-322, March '55
PASCHER, G.: See SPIER, H. W., jt. auth.
PASCHKIS, K. E.: See RUPP, J. J., jt. auth.
See **WOLFE, S. M., jt. auth.**
PASCOE, M. G., Acute suppurative parotitis secondary to foreign body (feather), Canad.M.A.J. **72:**35-36, Jan. 1, '55
PASCUAL, A. A.: See GUZMAN, F. C., jt. auth.
PASCUAL-LEONE, A.: See SOLSONA, M., jt. auth.
PASETTI, A.: See PAPARO, F., jt. auth.
PASETTO, N., Sulla terapia della mestruazione anovulare secondo Maurizio, Minerva ginec. **6:**721-725, Nov. 15, '54
and **MARTINO, G.,** Fruttosio e fruttolisi nella fisiopatologia del liquido seminale umano, Minerva ginec. **7:**231-232, March 31, '55
PASEYRO, P., and GROSSO, O. F., La punción ganglionar; estudio crítico sobre 2.000 observaciones, An.Fac.med.Montevideo **39:**353-370, '54
PASHBY, T. J., Refractive errors in children, Canad. J.Pub.Health **46:**61-63, Feb. '55
PASI, P. L. M., and di PIETRO, A., Carcinoma de la mama en el hombre, Rev.Asoc.méd.argent. **68:**536-537, Nov. 15-30, '54
See **ARENAS, N., jt. auth.**
PASINETTI, A.: See CLERICI, E., jt. auth.
PASINI'S DISEASE: See Skin, atrophy
PASK, E. A., Committee on Deaths Associated with Anæsthesia; review of cases where post-operative care was inadequate to meet circumstances which arose, Anæsthesia **10:**4-8, Jan. '55
Maintenance of respiration in respiratory paralysis, Proc.Roy.Soc.Med. **48:**239-244, March '55
See **MOLYNEUX, L., jt. auth.**
PASOLINI, G.: See MIGLIO, G., jt. auth.
de PASQUALE, N., and TIGANO, F., Sull'adenoma funzionante della midollare surrenale, Riforma med. **69:**565-573, May 21, '55
di PASQUALE, S.: See CAPPELLO, G., jt. auth.
PASQUALETTI, L, Cura chirurgica della stenosi pilorica del lattante, Chir.ital. **7:**310-318, '53-'54
PASQUALI, P.: See NURRA, A., jt. auth.
PASQUALINI, R. Q., Pubertad precoz; síndrome adrenogenital prepuberal. Síndrome de Berardinelli. Prensa méd.argent. **41:**3283-3292, Nov. 12, '54
and **BUR, G. E.,** Hypoandrogenic syndrome with spermatogenesis, Fertil.& Steril. **6:**144-157, March-April '55
PASQUARIELLO, G.: See SCALABRINO, R., jt. auth.
PASQUET, P.: See RAYNAUD, R., jt. auth.
PASQUIER, J. F., and KURYLOWICZ, W., Etude de la fixation du carbone radioactif (acétate de sodium) par le vaccin BCG, Acta tuberc.scandinav. **30:**251-258, '55
PASS, B. J., Cutaneous manifestation of internal disease, J.Tennessee M.A. **47:**473-476, Dec. '54
Oculo-cutaneous lesions, Am.Pract.& Digest Treat. **6:**80-82, Jan. '55
PASSARINO, F., and DEMAYO, L., Raquitismo con fracturas múltiples, Prensa méd.argent. **42:**331-334, Feb. 4, '55
PASSARO, G., Il volume del liquido extracellulare nel bambino normale, Pediat.internaz. **4:**227-246, July-Sept. '54
La fibrinolisi ematica nel neonato, Pediat.internaz. **4:**247-270, July-Sept. '54
Lo ionogramma nella nefrosi lipoidea, Pediat. internaz. **4:**325-350, Oct.-Dec. '54
Protrombina, fattore V e VII nel neonato, Arch.ital. pediat.e puericolt. **17:**59-90, '55
La terapia della nefrosi lipoidea nel bambino (rivista sintetica), Arch.ital.pediat.e puericolt. **17:**125-156, '55
Contributo allo studio dell'emangioendotelioma maligno del fegato nell'infanzia, Arch.ital.pediat. e puericolt. **17:**157-172, '55
PASSERI: See OTTOBONI, A., jt. auth.
PASSERINI, L. M. D.: See SCHIAVONE, E. L., jt. auth.
PASSEY, B. I.: See FAIRBAIRN, D., jt. auth.
PASSMORE, J. W., and KING, J. H., JR., Vital staining of conjunctiva and cornea; review of literature and critical study of certain dyes, A.M.A.Arch. Ophth. **53:**568-574, April '55
See **KING, J. H., JR., jt. auth.**
PASSMORE, R., MEIKLEJOHN, A. P., DEWAR, A. D., THOW, R. K., Energy utilization in overfed thin young men, Brit.J.Nutrition **9:**20-27, '55
Analysis of gain in weight of overfed thin young men, Brit.J.Nutrition **9:**27-37, '55
PASSOS JUNIOR, E., Abcesso do psoas, Arq.cir.clín.e exper. **17:**290-295, Nov.-Dec. '54
PASSOUANT, P., CADILHAC, J., and MINVIELLE, J., Modifications E.E.G. provoquées par l'hydergine, Rev.neurol. **91:**473-475, '54
See **CHAPTAL, J., jt. auth.**

PASSOUANT, P.--Continued
and others, [Le syndrome subjectif commun des traumatises craniens]. Les aspects électrocliniques du syndrome subjectif post-traumatique, Montpellier méd. **47:**48-57, Jan. '55
PASSOW, A., Über Schutzbrillen, ihre Vorteile und Nachteile im täglichen Leben, München.med. Wchnschr. **97:**479-484, April 15, '55
PAST POINTING: See Ear, internal
PASTERNATSKIY, FEDOR IGNATEVICH (1843-1902)
life and work, [N. S. Molchanov] Klin.med. (no. 11) **32:**75-80, '54 R
PASTEUR, LOUIS (1822-1895)
Pasteur's scientific method, [R. Dujarric de la Rivière] Hist.méd. **5:**7-9, March '55 F
PASTEURELLA: See Bacteria, pasteurella
PASTEURIZATION: See Milk, pasteurization and sterilization; Pork
PASTOR, B. H., WOHL, G. T., and LAWRENCE, L. T., Demonstration of left atrial enlargement by body section radiography, Circulation **11:**400-403, March '55
See WOHL, G. T., jt. auth.
MYERSON, R. M., WOHL, G. T., and ROUSE, P. V., Hypertension associated with renal artery aneurysm and relieved by nephrectomy, Ann.Int. Med. **42:**1122-1130, May '55
PASTOR, F., and GARCIA de JALON, P. D., Taquifilaxia pituitrinica, Rev.port.obst.ginec.e cir. **6:**308-316, Sept.-Oct. '53
PASTORE, E. J.: See WALKER, B. S., jt. auth.
PASTORE, G.: See ALLEGRA, G., jt. auth.
PASTORE, J. A.: See SCIUTO, J. A., jt. auth.
PATCH TEST: See Anaphylaxis and Allergy, diagnosis; Dermatitis venenata; Tuberculosis, tuberculin reactions
PATEK, A. J., JR.: See RATNOFF, O. D., jt. auth.
PATEL, J., and HIVET, M., Thrombose et embolie du carrefour aortique (quelques données d'aortographie), Presse méd. (Atlas radiol.clin.) **63:**1-4, May 16, '55
See HILLEMAND, P., jt. auth.
and PEPIN, J., Deux cas de tumeurs bénignes du tronc du cubital, Presse méd. **63:**460, March 23, '55
LATASTE, J., and HIVET, M., Sur les hypertensions portales localisées, Presse méd. **63:**269, Feb. 23, '55
PATEL, J. C.: See CHITRE, R. G., jt. auth.
PATEL, M. D., Case of unusual foreign body in urinary bladder in male, J.Indian M.A. **24:**558, April 16, '55
PATELLA
See also Knee
abnormalities, bipartite patella; is it result of fracture or of congenital partition? [G. Sclausero] Arch.chir.ortop. [**19**]:366-373, Nov.-Dec. '54 I
unilateral congenital duplication, [S. Shulman] Brit. J.Radiol. **28:**164-165, March '55
diseases, chondromalacia, [I. Cahen] J.Louisiana M. Soc. **107:**19-24, Jan. '55
chondromalacia, [B. A. Lieberman, Jr., S. Rubin & D. S.Dann] Missouri Med. **52:**21-23, Jan. '55
chondromalacia, [J. S. Thiemeyer, Jr.] Virginia M. Month. **82:**225-228, May '55
osteopathia patellae juvenilis, [G. Kerstner] Zentralbl.Chir. **79:**1879-1883, '54 G
Sinding-Larsen's disease, [A. Jornet] Rev.españ. reum. **6:**24-28, Jan. '55 S
fractures, bipartite patella; is it result of fracture or of congenital partition? [G. Sclausero] Arch.chir. ortop. [**19**]:366-373, Nov.-Dec. '54 I
comminuted fracture, [H. R. Schönbauer] Arch. orthop.u.Unfall-Chir. **47:**266-271, '55 G
surgery, transplantation of biceps femoris to patella by medial route in poliomyelitic quadriceps paralysis, [G. D. Caldwell] J.Bone & Joint Surg. **37-A:**347-353; 360, April '55
tumors, giant cell tumor; case, [G. W. Cameron] J. Bone & Joint Surg. **37-A:**184-186, Jan. '55
wounds and injuries, isolated injury of cartilage, [K. D. Toskin] Vestnik khir. (no. 7) **74:**76, '54 R
PATENT MEDICINES: See Drugs, proprietary; and under names of proprietaries
PATERNI, L., Su di un gruppo di recentissimi casi di solfocarbonismo: studio clinico, Folia med. **37:**847-867, Oct. '54
Emopatie da metalli, Folia med. **37:**994-1006, Nov. '54
Le epatopatie nella medicina del lavoro, Folia med. **37:**1058-1082, Dec. '54
PATERNI, L.--Continued
DOTTA, F., and GRASSO, F., Intossicazione da solfuro di carbonio nei ratti con speciale riguardo alle condizioni ematologiche: sindromi mielopatiche ipoplastiche ed iperplastiche, Haematologica **38:**1355-1375, '54
PATERNITY
See also Illegitimacy
application of Kell blood group system in paternity suits, [J. Jungwirth] Blut **1:**57-60, March '55 G
cooperation of gynecology and anthropology in paternity suits, [H. Grimm] Zentralbl.Gynäk. **76:**1502-1505, '54 G
distribution of Rh factors E/e in Schleswig-Holstein and their application in paternity exclusion proceedings, [V. Nagel] Ztschr.Hyg. **140:**582-586, '55 G
evidence of blood test results, [S. B. Schatkin] J. Forensic Med. **2:**75-77, April-June '55
exclusion of Rh subgroups in positive Löns test, [W. Werner] Ztschr.Hyg. **140:**587-588, '55 G
frequency of Kell factor in Schleswig-Holstein and its forensic application in paternity suits, [V. Nagel] Ztschr.Hyg. **140:**578-581, '55 G
significance of Rh subgroup C^W (rh^W) in paternity cases, [P. Speiser] Deutsche Ztschr.ges.gerichtl. Med. **43:**564-570, '55 G
tables and nomogram for calculating chances of excluding paternity, [W. C. Boyd] Am.J.Human Genet. **6:**426-433, Dec. '54
PATERSON, A. S., Addiction to morphia and allied drugs; some recent developments, Postgrad.M.J. **30:**622-625, Dec. '54
Mentally subnormal child, Practitioner **174:**461-469, April '55
PATERSON, E., Chemotherapy of malignant disease, Practitioner **174:**279-288, March '55
See PATERSON, R., jt. auth.
PATERSON, PETER: See Obituaries
PATERSON, R., Post-graduate education in radiotherapy, J.Fac.Radiologists **6:**235-240, April '55
See AITKEN-SWAN, J., jt. auth.
and PATERSON, E., Hodgkin's disease, Brit.M.J. **2:**1315-1318, Dec. 4, '54
PATERSON, W., Chondrosarcoma of maxilla, J.Laryng. & Otol. **69:**132-139, Feb. '55
PATERSON TOLEDO, R., and OTTONELLO, A. C., Notas sobre anatomía funcional de la pierna en relación con el pie plano pronado, Bol.y trab.Soc. argent.ortop. **19:**292-297, '54
PATHERGOMETRY: See Tuberculosis, tuberculin reactions
PATHOLOGY
See also under diseases, organs and regions
American Association of Pathologists and Bacteriologists: fifty-second annual meeting [abstracts of papers], Am.J.Path. **31:**561-607, May-June '55
American Society for Experimental Pathology; fortieth annual meeting [abstracts of papers], Fed.Proc. **14:**397-425, March '55
Armed Forces Institute of Pathology, [R. M. Thompson] U.S.Armed Forces M.J. **6:**221-231, Feb. '55
clinical evaluation of general pathologic systems of Speranskiy, Selye, etc., [F. O. Höring] Ztschr. ges.inn.Med. **9:**992-998, Oct. 15, '54 G
descriptions in pathology; avoiding pathologic descriptions, [R. W. Prichard] A.M.A.Arch.Path. **59:**612-617, May '55
laboratory physician; role of clinical pathologist, [E. N. Davey] Lancet **2:**1223-1225, Dec. 11, '54
pathologic sequels of modern diagnostic and therapeutic procedures, [H. Meessen] Deutsche med. Wchnschr. **80:**169-173, Feb. 4, '55 G
pathology; practical and scientific problems, [E. Randerath] München.med.Wchnschr. **97:**65-70, Jan. 21, '55 G
history, developmental trends and limitations of cellular pathology, [F. Büchner] Klin.Wchnschr. **33:**289-294, April 1, '55 G
report of 15 years' pathology in United States, [P. R. Rezek] Wien.klin.Wchnschr. **67:**195-197, March 18, '55 G
teaching, how to deal with important needs for service (chiefly in regard to departments of pathology), [G. L. Duff] J.M.Educ. **30:**335-338, June '55
method of teaching applicants for specialty board certification, [H. Gordon] Lab.Invest. **4:**33-39, Jan.-Feb. '55
PATHY, M. S., Varicella with neurological complications in adult, Brit.M.J. **1:**1324, May 28, '55
PATIENTS
See also Hospitals; Physicians, relation to patient; Tuberculosis, sanatoriums; etc.

PATIENTS--Continued
through patient's eyes; hospital-patient attitudes (sociocultural study of community environment), [L. G. Sewall, J. Gillin & F. M. Le Bar] Ment. Hyg. **39:**284-292, April '55
"well" patient who feels sick (role of energy depletion), [S. Hirsch] New York J.Med. **55:**1170-1174, April 15, '55
PATILLO, C.: See de la FUENTE, R., jt. auth.
PATINO, J. F.: See GLENN, W. W. L., jt. auth.
PATNODE, R. A., DAIL, M. C., and HUDGINS, P. C., Growth characteristics, virulence, and cytochemical properties of tubercle bacilli recovered from patients treated with isoniazid, Am.J.Pub. Health **45:**451-456, April '55
See CUMMINGS, M. M., jt. auth.
PATOIR, G., Calcul de l'uretère arrêté au niveau de la région iliaque par un vaisseau anormal, J.urol., Paris **60:**562-563, '54
PATON, B.: See YOURISH, N., jt. auth.
PATON, M. D., RIDDELL, M. J., and STRONG, J. A., Aplastic anæmia following mepacrine treatment of lupus erythematosus, Lancet **1:**281-282, Feb. 5, '55
PATON, R. T., Immune biological response in corneal transplantation, Ann.New York Acad.Sc. **59:**462-465, Jan. 24, '55
PATON, W. D. M.: See DONALD, K. W., jt. auth.
See McCALLUM, R. I., jt. auth.
PATRASSI, G., Prospettive prognostiche in tema di anemie non emolitiche, Minerva med. **1:**1077-1079, April 14, '55
PATRICK, R. M., RICHARDSON, P. S., and MOSCHETTE, D. S., Metabolic studies with preadolescent girls; energy absorption, J.Am.Dietet. A. **31:**138-143, Feb. '55
PATRICK, S. J., Some observations on metabolism of vitamin B_{12} by Jamaican children, J.Nutrition **55:**129-135, Jan. '55
PATRON, F.: See RAFFO del CAMPO, M. A., jt. auth.
PATRONE, C.: See GEMOLOTTO, G., jt. auth.
PATRONO, V., and others, Ricerche sull'eventuale intervento di fattori ormonali nella patogenesi degli accidenti circolatori acuti delle donne con stenosi mitralica, Cuore e circolaz. **39:**1-23, Feb. '55
PATSKHVEROVA, A. G., Clinical aspects of chronic nonspecific diseases of lungs in children, Pediatriya (no. 1) pp. 15-21, '55 R
PATTAY, J., Effets des rayons ultra-violets sur le système acétylcholine-acétylcholinestérase, Arch.internat.pharmacodyn. **99:**251-282, Oct. 1, '54
See MARTINI, V., jt. auth.
PATTERSON, G. C., and WHELAN, R. F., Reactive hyperæmia in human forearm, Clin.Sc. **14:**197-211, May '55
See DUFF, F., jt. auth.
PATTERSON, H. A., Symposium on critical emergencies; management of complications of diverticulitis of colon, S.Clin.North America **35:**451-462, April '55
PATTERSON, H. M., and SHKLOV, N., Face and brow presentations, Hawaii M.J. **14:**221-223, Jan.-Feb. '55
PATTERSON, J.: See BEDWELL, G. A., jt. auth.
PATTERSON, J. L., Medico-pharmaceutical relations, West Virginia M.J. **51:**10-13, Jan. '55
PATTERSON, J. W., Effect of partial starvation on development of diabetic cataracts, Proc.Soc. Exper.Biol.& Med. **87:**395-396, Nov. '54
Effect of blood supply on development of cataracts, Am.J.Physiol. **180:**495-497, March '55
PATTERSON, L. J., Anæsthetic procedures in small community hospital, Canad.M.A.J. **72:**580-583, April 15, '55
PATTERSON, L. T.: See HARPER, F. R., jt. auth.
PATTERSON, M. K., JR.: See McCOY, T. A., jt. auth.
PATTI, F.: See BONET-MAURY, P., jt. auth.
PATTI, M., L'insufficienza cortico-surrenale acuta come causa di shock e di morte rapida nelle immersioni improvvise, quale grave fenomeno di disadattamento delle strutture endocrine allo stress trauma-freddo, Minerva med. **2:**1353-1356, Nov. 24, '54
PATTISON, D. S., Induction of labor, indications and methods, Am.J.Obst.& Gynec. **69:**233-239, Feb. '55
PATTON, J. D., Shock therapies, Maryland M.J. **4:**128-135, March '55
PATTON, J. F.: See BRICKER, N. S., jt. auth.
See RHYNE, J. L., jt. auth.
PATTON, M. B., Further experiments on utilization of calcium from salts by college women, J.Nutrition **55:**519-526, March '55
PATTON, R., Modified valvular gastrostomy, A.M.A. Arch.Surg. **70:**859-862, June '55
PATTON, R. E.: See JAMES, G., jt. auth.
PATTY, W. W., Health relationship within school, J. School Health **25:**102-104, April '55
PATTYN, S. R., and WYLER, R., Méningo-encéphalite à virus en Autriche; la virémie dans l'infection expérimentale; essais de transmission par les moustiques, Bull.World Health Organ. **12:**561-589, '55
See VERLINDE, J. D., jt. auth.
PATWARDHAN, M. V., and VIJAYARAGHAVAN, P. K., Nutritive value of duck egg white; note on essential amino-acid composition of duck egg white, Indian J.M.Res. **42:**521-523, Oct. '54
PATWARDHAN, V. N.: See DIKSHIT, P. K., jt. auth.
See RAO, B. S. N., jt. auth.
See SRINIVASAN, P. R., jt. auth.
PATZER, H., Chronisches Trophödem und hypophysärdiencephale Entwicklungsstörung im Kindesalter, Ztschr.Kinderh. **75:**596-612, '55
and STECH, D., Todesursachen beim Icterus gravis neonatorum, München.med.Wchnschr. **97:**633-636, May 13, '55
PATZIG, B., Zur Frage der Mitwirkung hormonaler Faktoren bei den Schizophrenien, Arch.Psychiat. **192:**591-598, '54
PATZSCHKE, K., Über die Wirkung der Fructose auf die Konzentration der Glucose im Blute stoffwechselgesunder Menschen. Versuch einer biochemischen Deutung, Klin.Wchnschr. **33:**390-397, April 15, '55
See GRAUL, E. H., jt. auth.
PAU, H., Sympathikolyse durch lokale konjunktivale Opilonapplikation am Auge, Klin.Monatsbl. Augenh. **126:**171-176, '55
PAUCHER: See BOURGAIN, jt. auth.
PAUCKER, K., and HENLE, W., Studies on host-virus interactions in chick embryo-influenza virus system; effect of partial inactivation of standard seed virus at 37° C. upon progeny, J.Exper.Med. **101:**479-492, May '55
Studies on host-virus interactions in chick embryo-influenza virus system; further analyses of yields derived from heat-inactivated standard seeds, J.Exper.Med. **101:**493-506, May '55
PAUER, F. J., Erfahrungen mit Varidase, Streptokinase-Streptodornase in der Behandlung urologischer Erkrankungen, Wien.klin. Wchnschr. **66:**924-926, Dec. 3, '54
PAUFIQUE, L., Opération de Ridley. Technique. Complications. Indications, Bull.et mém.Soc.franç. opht. **67:**378-385, '54
See DELORE, P., jt. auth.
and ETIENNE, R., Cataracte de la calcinose fœtale polyépiphysaire chondrodystrophiante (maladies des épiphyses pointillées); cataracte de la galactosémie, Bull.et mém.Soc.franç.opht. **67:**42-44, '54
La périphlébite rétinienne dans la sclérose en plaques, Bull.Soc.opht.France, pp. 188-190, March '55
PAUL, H., "Red-Leg" bei Rana esculenta, eine Infektionskrankheit der Laboratoriumsfrösche, Geburtsh.u.Frauenh. **14:**1081-1088, Dec. '54
PAUL, J., Atypische Pneumonie bei Toxoplasmose. Ein Beitrag zur Frage der Beziehungen zwischen Toxoplasmose und Tuberkulose, Beitr.Klin. Tuberk. **112:**430-434, '54
PAUL, J. R.: See MELNICK, J. L., jt. auth.
PAUL, K., Über Hautreiztherapie bei Erkrankungen der Brustwand und des Rippenfells, unter besonderer Berücksichtigung hyperämisierender Salben, Wien. Ztschr.inn.Med. **35:**467-470, Nov. '54
Über das Verhalten des mittleren Erythrocyteneinzelvolumens bei Tuberkulosekranken, Tuberkulosearzt **9:**196-199, April '55
See KÖLE, W., jt. auth.
PAUL, L.: See RUIZ, V., jt. auth.
PAUL, M. H.: See THEILEN, E. O., jt. auth.
PAUL, R.: See MANNHERZ, K. H., jt. auth.
PAUL, W. D., Medical management of contractures in muscular dystrophy, Am.J.Phys.Med. **34:**172-179, Feb. '55
and IMIG, C. J., Temperature and blood flow studies after ultrasonic irradiation, Am.J.Phys.Med. **34:**370-375, April '55
See STOIKOVIC, J. P., jt. auth.
PAUL, W. S.: See TODD, W. E., jt. auth.
PAUL-BUNNELL TEST: See Agglutinins and Agglutination, hemagglutination

de PAULA, A., Mortalidade por tuberculose no Distrito Federal, Rev.brasil.tuberc. **22:** 909-932, Sept.-Oct. '54

de PAULA, A. V., Malrotação e oclusão intestinal. A propósito de um caso, Brasil-méd. **68:**355-360, June 5-26, '54

PAULI, M., Über den verbreiterten Augenabstand (Hypertelorismus-Euryopie) im mittleren Ruhrgebiet, Monatsschr.Kinderh. **103:**223-226, April '55

PAULING, L., Abnormality of hemoglobin molecules in hereditary hemolytic anemias, Harvey Lect. (1953-1954) **49:**216-241, '55

PAULINO, A., JR., Úlcera duodenal, Rev.brasil.cir. **28:** 475-478, Dec. '54

Carcinoma primitivo da vesícula biliar, Rev.brasil. cir. **29:**51-53, Jan. '55

and MARTINS, A., Carcinoma primitivo da vesícula biliar, Rev.brasil.cir. **27:**689-695, June '54

and PAULINO, F., Hérnia congênita do diafragma, Rev.brasil.cir. **28:**243-246-B, Oct. '54

Estenose hipertrófica congênita do piloro, Rev.brasil. cir. **28:**419-422, Nov. '54

PAULINO, F., Bezoars e corpos estranhos no estômago, Rev.brasil.cir. **28:**99-100, July '54

Carcinoma pulmonar (relato de um caso com sobrevida de mais de 5 anos após a pneumectomia), Rev. brasil.cir. **28:**111-114, Aug. '54

Carcinoma do coecum, Rev.brasil.cir. **28:**161-162, Aug. '54

Litíase do colédoco, Rev.brasil.cir. **28:** 257-259, Sept. '54

Atresia e estenose congênita do intestino, Rev.brasil. cir. **29:** 257-259, Feb. '55

and FRANCO, S., Dosagem de aniontes e cationtes no plasma (com apresentação de uma fôlha para registro das dosagens), Rev.brasil.cir. **27:** 619-633, June '54

Deficiências de proteínas em cirurgia, Rev.brasil. med. **12:**68-73, Feb. '55

See GOYANNA, R., jt. auth.

See PAULINO, A., JR., jt. auth.

and PERNAMBUCO, P., Tumores do mediastino, Rev.brasil.cir. **27:** 655-673, June '54

de MORAIS, D. J., and FRANCO, S., Porque exprimir em "milequivalentes" a concentração dos electrolitos plasmáticos? Rev.brasil.cir. **27:** 635-638, June '54

PAULL, A. M., Occurrence of "L. E." phenomenon in patient with severe penicillin reaction, New England J.Med. **252:**128-129, Jan. 27, '55

PAULL, D. P. CAUSEY, J. C., and HODGES, C. V., Perinephritis plastica, J.Urol. **73:** 212-216, Feb. '55

PAULLADA, J. J., Alteraciones endocrinas en la desnutrición; cuadro clínico, Rev.invest.clín. **7:** 29-53, Jan.-March '55

PAULLEY, J. W., Observations on aetiology of idiopathic steatorrhoea; jejunal and lymph-node biopsies, Brit.M.J. **2:**1318-1321, Dec. 4, '54

Psychosomatic factors in aetiology of acute appendicitis, Arch.Middlesex Hosp. **5:**35-41, Jan. '55

PAULOS, P.: See KOVACH, J. C., jt. auth.

PAULSEN, F.: See SCHELIN, U., jt. auth.

PAULSEN, G. A., Tuberculosis in aged, Arizona Med. **12:**74-76, Feb. '55

See COTTON, B. H., jt. auth.

PAULSEN, L.: See BASTRUP-MADSEN, P., jt. auth.

PAULSON, D. L., and SHAW, R. R., Preservation of lung tissue by means of bronchoplastic procedures, Am.J.Surg. **89:**347-355, Feb. '55

Bronchial anastomosis and bronchoplastic procedures in interest of preservation of lung tissue, J.Thoracic Surg. **29:**238-251, March '55

PAULUS, E., and SEVIN, W., Klinische Erfahrungen bei der Isonicotinsäurehydrazid-Behandlung der Hauttuberkulose, Medizinische, pp. 150; 155-158, Jan. 22, '55

PAULUS, E. W.: See GODDARD, C. R., jt. auth.

PAULUS, H. J., FLOYD, E. P., and BYERS, D. H., Determination of sulfur dioxide in atmospheric samples; comparison of colorimetric and polarographic method, Am.Indust.Hyg.A.Quart. **15:** 277-282, Dec. '54

PAULY, H.: See HELLRIEGEL, W., jt. auth.

PAULY, R., Sur un cas d'encéphalite avec cérébellite par hérédo-syphilis tardive évolutive à réactions biologiques négatives (importante amélioration par la thérapeutique spécifique), J.méd.Bordeaux **131:**1362-1364, Dec. '54

PAUNESSA, J. M.: See MALBRAN, J. L., jt. auth.

PAURICI, R. S., MOSTO, S. J., and BARNATAN, M., Aftosis mucosa bipolar de Touraine, Arch.argent. dermat. **4:**82-85, March '54

PAUTLER, E. E., ROBERTS, R. W., and BEAMER, P. R., Mycotic infection of eye; Monosporium apiospermum associated with corneal ulcer, A.M.A. Arch.Ophth. **53:**385-389, March '55

See DEATON, W. R., JR., jt. auth.

PAUTRAT, J., Les bruits de galop, Presse méd. **62:** 1705, Dec. 8, '54

PAUTRIER, L. M., Pathogénie et nature de l'érythème noueux, Semaine hôp.Paris **31:**187-190, Jan. 14, '55

and WORINGER, F., A propos de la réticulose lipomélanique, Bull.Soc.franç.dermat.et syph. **61:** 456-463, Nov.-Dec. '54

PAUTRIER-BESNIER-BOECK-SCHAUMANN DISEASE: See Sarcoidosis

PAUTRIZEL, R., PORTMANN, M., CHOLET, P., and LOPES, A propos de l'allergie en rhinologie, Rev.laryng. **76:** 33-55, Jan.-Feb. '55

See L'EPEE, P., jt. auth.

PAUWELS OPERATION: See Hip, deformities

PAVLATOU, M.: See NICOLLE, P., jt. auth.

PAVLOV, IVAN PETROVICH (1849-1936)

role of Pavlov's doctrine in present day medicine, [D. Müller-Hegemann] Zentralbl.Gynäk. **76:**1454-1460, '54 G

PAVLOVSKY, A., BERGNA, L. J., and MARTINEZ CANAVERI, A. A., Thromboplastin in hemophilia, Sang **26:**162-181, '55

PAVLOVSKY, A. J., Síndrome de Meigs, Prensa méd. argent. **42:**225-228, Jan. 28, '55

Incision de Tailhefer dans le cancer du sein. Fascia péricellulo-ganglionnaire de l'aisselle, Mém. Acad.chir. **81:**188-192, Feb. 9-16, '55

Complicaciones de la úlcera péptica; tratamiento, Prensa méd.argent. **42:**577-583, March 4, '55

PAWELKE, K., and SCHOGER, G. A., Atypische Verlaufsformen des Morbus Bechterew, Ärztl.Wchnschr. **10:** 210-212, March 4, '55

PAWELSKI, S.: See CZERSKI, P., jt. auth.

PAYAN, H.: See CHAUVIN, H. F., jt. auth.

PAYCHA: See DEJEAN, C., jt. auth.

PAYEN, J.: See DECHAUME, M., jt. auth.

See DELARUE, J., jt. auth.

PAYET, M., and PENE, P., Valeur et critique de la ponction biopsie du foie, J.méd.Bordeaux **132:** 206-209, Feb. '55

PAYNE, A. M. M.: See FREYCHE, M. J., jt. auth.

PAYNE, F. E., and others, Studies on immunization against plague; effect of cortisone on mouse resistance to attenuated strains of Pasteurella pestis, J.Infect.Dis. **96:**168-173, March-April '55

PAYNE, J. A.: See HOLMES, J. A., jt. auth.

PAYNE, J. T.: See LEFFMAN, H., jt. auth.

PAYNE, L. M., Sir Theodore Turquet de Mayerne 1573-1655, Brit.M.J. **1:**783, March 26, '55

PAYNE, R. F., Teaching chest disease; student medical care and its teaching influence, Dis.Chest **27:**587-589, May '55

PAYNE, R. W., and others, Value of phenylbutazone in treatment of rheumatoid arthritis as determined by clinical response and by serum protein-polysaccharide ratio (PR), J.Lab.& Clin.Med. **45:** 331-339, March '55

See SHETLAR, M. R., jt. auth.

PAYNE, S. (Los Angeles) and SKEELS, R. F., Testicular biopsy; which infertile patients are benefited? Fertil.& Steril. **6:** 43-50, Jan.-Feb. '55

PAYNE, S. (Northwood): See CALCUTT, G., jt. auth.

PAYNE, W. W., Coeliac disease and diabetes mellitus in same patient, Great Ormond St. J., pp. 118-122, '54-'55

See SCHLESINGER, B., jt. auth.

PAYOT, J.: See SIGWALD, J., jt. auth.

PAYRAU, P., and BENOIS, J., Ostéome ethmoïdo-orbitaire localisé par stéréoradiographie longitudinale et extrait par voie orbitaire, Bull.Soc.opht.France, pp. 154-159, March '55

PAYSON, H.: See STEINER, A., jt. auth.

PAZ, E. P., Bolsa evacuadora para colostomías, Prensa méd.argent. **42:**136-137, Jan. 14, '55

PAZZINI, A., Influence of Agostino Bassi on evolution of microbiology, Sc.med.ital. **3:**187-195, Oct.-Dec. '54

PEABODY, C. W., Management of rheumatoid arthritis in relation to physical and surgical measures, J. Michigan M.Soc. **54:**317-322, March '55

PEABODY, J. W., JR., MURPHY, J. D., and SEABURY, J. H., Demonstration of fungi by periodic acid-Schiff stain in pulmonary granulomas, J.A.M.A. **157:**885-888, March 12, '55

See DAVIS, E. W., jt. auth.

PEACE, R. J., Organoid neuroectodermal neoplasms of skin; histopathologic study of morphologic variant

PEACE, R. J.--Continued
of juvenile melanoma, A.M.A.Arch.Path. **59**:359-362, March '55
Cor pulmonale in newborn infants, A.M.A.Am.J.Dis. Child. **89**:567-571, May '55
PEACOCK, P. R., Nutrition and cancer, Acta Unio internat.contra cancrum (no.3) **10**:109-115, '54
See **SCHOENTAL, R., jt. auth.**
PEALE, A. R.: See **BEECHAM, C. T., jt. auth.**
PEAN, G.: See **BOUSSER, J., jt. auth.**
PEANO, M.: See **RAMOS, A. V., jt. auth.**
PEARCE, E. M.: See **WESTPHAL, U., jt. auth.**
PEARCE, J., and EHRLICH, A., Gastric sarcoidosis, Ann.Surg. **141**:115-119, Jan. '55
PEARCE, M. L.: See **VALENTINE, W. N., jt. auth.**
PEARL, F. L. MICHELS, L., JACOBSON, J., and ORBELIAN, V., Experimental surgical approach to aortic valve, A.M.A.Arch.Surg. **70**: 79-82, Jan. '55
PEARL, M. J.: See **BERKOWITZ, S. B., jt. auth.**
PEARLMAN, A. W.: See **FRIEDMAN, M., jt. auth.**
PEARLMAN, W. H., Oestrogen and progesterone metabolism in human pregnancy: recent studies, Acta endocrinol. **17**: 321-328, Sept.-Dec. '54
PEARMAIN, G. E. G.: See **JEWELL, P., jt. auth.**
PEARSE, A. G. E.: See **LENNOX, B., jt. auth.**
PEARSE, H. E., End result of using vitallium tubes in common duct strictures, Am.J.Surg. **89**:1191-1195, June '55
PEARSE, R. L., EASLEY, E. B., and PODGER, K. A., Obstetric analgesia and anesthesia, North Carolina M.J. **16**:18-24, Jan. '55
PEARSON, B.: See **DEFENDI, V., jt. auth.**
PEARSON, C. M., and HALL, R. J., Electrocardiographic findings in epidemic hemorrhagic fever, Circulation **10**:855-858, Dec. '54
PEARSON, E., BALIKOV, B., and REISS, E., Analysis of errors contributed by diet in metabolic studies, Metabolism **4**: 29-38, Jan. '55; correction **4**:284, May '55
PEARSON, E. O., Cancer of breast in Kalamazoo, J. Michigan M.Soc. **54**:458-460, April '55
PEARSON, H. E., and LAGERBORG, D. L., Effects of CNS depressant drugs on mouse encephalomyelitis virus, J.Bact. **69**:193-194, Feb. '55
PEARSON, J. (London): See **KEATINGE, G. F., jt. auth.**
PEARSON, J. (Oxford): See **DEWHURST, K., jt. auth.**
PEARSON, J. E. G., Treatment of asthma with corticotrophin, Brit.M.J. **1**:189-192, Jan. 22, '55
PEARSON, J. R., BINDER, C. L, and NEBER, J., Agranulocytosis following diamox therapy, J.A.M.A. **157**:339-341, Jan. 22, '55
PEARSON, O. H., and others, Scientific exhibits; endocrine therapy of metastatic breast cancer, A.M.A. Arch.Int.Med. **95**:357-364, Feb. '55
See **MENDELSOHN, M. L., jt. auth.**
PEARSON, R. S. B., and OGILVIE, A. G., "Summings-up"; use and limitations of skin tests in asthma, Proc.Roy.Soc.Med. **48**:377-380, May '55
PEARSON, S.: See **McGAVACK, T. H., jt. auth.**
PEART, A. F. W., ANDERSON, C. P., RABSON, A. S., and McEWEN, W. L., Pretest of forms and field techniques for use in Detroit-Windsor air-pollution study, A.M.A.Arch.Indust.Health **11**:47-52, Jan. '55
PEASE, G. L., Aspiration biopsy of bone marrow as diagnostic aid, Nebraska M.J. **40**:11-16, Jan. '55
Value of "L. E." clot test as laboratory procedure, Nebraska M.J. **40**:52-54, Feb. '55
PEASE, M. C., Henry Dwight Chapin (1857-1942), J. Pediat. **46**: 348-357, March '55
PECETTI, B.: See **FERRARIS, G., jt. auth.**
PECH, A.: See **PIGANIOL, G., jt. auth.**
PECHET, M. M.: See **BUNIM, J. J., jt. auth.**
PECHTEL, C., MASSERMAN, J. H., SCHREINER, L., and LEVITT, M., Differential effects of lesions of mediodorsal nuclei of thalamus on normal and neurotic behavior in cat, J.Nerv.& Ment.Dis. **121**: 26-33, Jan. '55
PECK, F. B., JR., POWELL, H. M., and CULBERTSON, C. G., New antirabies vaccine for human use; clinical and laboratory results using rabies vaccine made from embryonated duck eggs, J.Lab.& Clin. Med. **45**: 679-683, May '55
See **GRUBER, C. M., JR., jt. auth.**
PECK, G. C., MACK, H. P., HOLBROOK, W. A., and FIGGE, F. H. J., Use of hematoporphyrin fluorescence in biliary and cancer surgery, Am.Surgeon **21**:181-188, March '55
See **FIGGE, F. H. J., jt. auth.**
PECK, J. L.: See **REICHELDERFER, T. E., jt. auth.**
PECK, M. E., and LIDDLE, E. B., JR., Spontaneous rupture of esophagus: surgical emergency, Rocky Mountain M.J. **52**: 23-27, Jan. '55
PECK, S. J., Effects of stilbestrol therapy in pregnancy on bleeding tendencies in mother and infant, Obst. & Gynec. **5**:81-84, Jan. '55
Effects of prolonged stilbestrol therapy on hematopoiesis in pregnant human, Obst.& Gynec. **5**:796-800, June '55
PECKER, J.: See **GROSSIORD, A., jt. auth.**
PECOLLO, H. D.: See **BOULARD, C., jt. auth.**
PECORA, D. V., Versatile drainage apparatus, J.A.M.A. **157**:910-911, March 12, '55
and COOPER, P., Pleural drainage following pneumonectomy: description of apparatus, Surgery **37**: 251-254, Feb. '55
BROOK, R., and COOPER, P., Pulmonary infarction following interruption of pulmonary artery; report of case, J.Thoracic Surg. **29**: 572-576, May '55
PECORA, L., PICCOLI, P., and ANZANO, O., Il comportamento elettroforetico delle proteine plasmatiche nel saturnismo umano, Folia med. **38**:11-16, Jan. '55
PECORA, P.: See **ZILLI, E., jt. auth.**
PECORINI, V., and others, Pericarditis constrictiva e insuficiencia ventricular derecha, Prensa méd. argent. **41**: 3780-3784, Dec. 24, '54
See **BURUCUA, J. E., jt. auth.**
PECTENOSIS: See Anus, diseases; Anus, stricture
PECTIN
glycerol pectate for plasma volume replacement and expansion; experimental study, [S. W. Handford & others] J.Appl.Physiol. **7**:553-576, March '55
PECTUS EXCAVATUM: See Thorax, abnormalities
PEDACE, E. A.: See **DELMAR, A., jt. auth.**
See **KIRSCHBAUM, S., jt. auth.**
PEDEMONTE, O., Desdoblamiento de la duramadre al pasar del cráneo al raquis, An.Fac.med.Montevideo **39**: 349-352, '54
PEDEN, A. S., Attempted preparation of alloxan diabetic, hypophysectomized, adrenalectomized (A.D.H.A.) rats, Acta endocrinol. **18**:67-80, Jan. '55
PEDERSEN, B. S., Prophylaxis and therapy of thromboembolism, Ugesk.laeger **117**:77-79, Jan. 20, '55 Da
Anoxia problem and new anesthesia methods, Nord. med. **53**:140-144, Jan. 27, '55 N
PEDERSEN, E., Use of trypsin in therapy of wounds, Ugesk.laeger **116**:1779-1781, Dec. 23, '54 Da
PEDERSEN, E. K.: See **DANIELS, E. R., jt. auth.**
PEDERSEN, H. E., and DAY, A. J., Transmetatarsal amputation in peripheral vascular disease, J. Bone & Joint Surg. **36-A**:1190-1199; 1218, Dec. '54
PEDERSEN, J., Weight and length at birth of infants of diabetic mothers, Acta endocrinol. **18**:553-554, April '55
PEDERSEN, K. O.: See **KULNEFF, N., jt. auth.**
PEDERSEN-BJERGAARD, K., and TØNNESEN, M., Effects of steroid hormones on muscular activity in rats, Acta endocrinol. **17**: 329-337, Sept.-Dec. '54
PEDIATRICS
See also Children; Hospitals, children's; Hospitals, pediatric service; Infants; Infants, Newborn; Nurses and Nursing, pediatric; under diseases, organs and regions; etc.
[R. J. Blattner & F. M. Heys] Ann.Rev.Med. **6**:335-358, '55
annual (1954) reunion of Schweizerische Gesellschaft für Pädiatrie (Société suisse de pédiatrie); abstracts of papers (Gesellschaftsberichte: Schweizerische Gesellschaft für Pädiatrie--Société suisse de pédiatrie), Ann.paediat. **183**: 337-387, Dec. '54
discussion of certain opportunities in planning of practice, [P. H. Jennings, Jr.] Pediatrics **15**:775-783, June '55
errors of diagnosis, [B. Schlesinger] Brit.M.J. **1**: 369-371, Feb. 12, '55
geographic pediatrics, [J. H. de Haas] Acta paediat. (supp.100) **43**:374-381, '54
Henry Dwight Chapin (1857-1942), [M. C. Pease] J. Pediat. **46**: 348-357, March '55
paper chromatography, [R. Creyssel, F. Matray & J. Loiselet] Pédiatrie **10**:177-194, '55 F
pediatric surgery, [W. J. Potts] J.A.M.A. **157**:627-630, Feb. 19, '55
pediatrician's part in maternity services (Lloyd Roberts lecture), [N. B. Capon] Brit.M.J. **1**:803-808, April 2, '55
pediatrics, mental retardation and delinquency, [C. Bradley] J.A.M.A. **157**:101-108, Jan. 8, '55
pediatrics, preventive pediatrics and public health, [H. E. Hilleboe & E. R. Schlesinger] Journal-Lancet **75**:173-178, May '55
physician's role in preventive mental health services

PEDIATRICS--Continued
(chiefly in regard to childhood years), [R. A. Jensen] Am.J.Psychiat. **111:**857-861, May '55
practical points in practice, [J. Palma] Postgrad. Med. **16:** 541-545, Dec. '54
presentation of John Howland Medal and award of American Pediatric Society to Dr. Bela Schick, [H. L. Hodes] A.M.A.Am.J.Dis.Child. **89:**246-254, Feb. '55
private pediatrician in group health education, [R. Ríos-Castro] Bol.Ofic.san.panam. **37:** 513-521, Nov. '54 S
problem of pain in nepiology and pediatrics, [B. Mussa] Minerva med. **1:**1267-1271, May 5, '55 I
research in age of common man and exceptional child, [C. A. Janeway] J.A.M.A. **157:** 1289-1291, April 9, '55
status of medicine in state of Israel, [J. A. Askin & K. Glaser] Pediatrics **15:**479-487, April '55
symposium: constructive medicine in aging; adaptation for maturity, [P. A. McLendon] Geriatrics **10:**158-161, April '55
history, contributions of Dombrovskaya, Pediatriya (no.6) pp. 84-87, '54 R
Henry Koplik, 1858-1927, [M. H. Bass] J.Pediat. **46:** 119-125, Jan. '55
pediatric profiles; Abraham Jacobi (1830-1919), [J. S. Leopold] J.Pediat. **46:**605-611, May '55
pediatric profiles; John Howland (1873-1926), [W. C. Davison] J.Pediat. **46:** 473-486, April '55
35 years of American pediatrics, 1919-1954, [L. E. Holt, Jr.] Journal-Lancet **75:**167-172, May '55
teaching, newborn service in pediatric teaching program, [H. M. Jahr & D. I. Smith] J.M.Educ. **30:** 339-341, June '55
PEDICULE See Rickettsial Diseases, transmission
PEDICULOSIS
phthiriasis palpebrarum, [J. Bose] Am.J.Ophth. **39:** 211-215, Feb. (pt.1) '55
therapy, therapy of scabies and pediculosis with γ-benzene hexachloride, [W. Burckhardt & H. Spühler] Dermatologica **110:**39-41, '55 G
PEDIGO, G. W., JR., Medical management of acute myocardial infarction, J.Kentucky M.A. **52:**929-931, Dec. '54
PEDOWITZ, P., and SHLEVIN, E. L., Pregnant diabetic patient, Am.J.Obst.& Gynec. **69:** 395-404, Feb. '55
FELMUS, L. B., and GRAYZEL, D. M., Vascular tumors of uterus; benign vascular tumors, Am.J. Obst.& Gynec. **69:** 1291-1308, June '55
Vascular tumors of uterus; malignant vascular tumors, Am.J.Obst.& Gynec. **69:** 1309-1322, June '55
PEDOYA, C.: See MOLINIER, A., jt. auth.
PEDREIRA, E. A.: See ONATIVIÀ, A., jt. auth.
PEDROCCA, A., and PISANI, G., L'osteotomia sottotrocanterica ad appoggio epifisario nel trattamento palliativo della lussazione inveterata irriducibile dell'anca, Minerva ortop. **5:**506-509, Dec. '54
See PISANI, G., jt. auth.
PEEBLES BROWN, D. A.: See FORREST, A. P. M., jt. auth.
PEEL, A. A. F.: See MACPHERSON, I., jt. auth.
PEEL, J., Obstructed labour, Brit.M.J. **1:**857-859, March 12, '55
DAWSON, J., and MATHER, G., Choriocarcinoma; report of 2 cases with unusual features, J.Obst.& Gynaec.Brit.Emp. **62:**232-238, April '55
PEELE, J. C., Adrenosem in control of hemorrhage from nose and throat; preliminary report, A.M.A. Arch.Otolaryng. **61:**450-464, April '55
PEELEN, J. W., and De GROAT, A., Pheochromocytoma complicated by pregnancy, Am.J.Obst.& Gynec. **69:**1054-1061, May '55
PEER, L. A., and WALKER, J. C., JR., Plastic surgery; summaries of bibliographic material available in field of otolaryngology for 1952 and 1953, A.M.A. Arch.Otolaryng. **61:**864-705, June '55
PEET, E., The late Professor James Whillis, M.D., M.S., F.R.C.S., Brit.J.Plast.Surg. **8:**1-2, April '55
PEETERS, H., and CALLENS, L., Une technique simple du test d'excrétion d'I131. (Test fonctionnel de la glande thyroïde). Rev.belge path.et méd.expér. **23:**343-350, '54
PEFFERS, A. S. R., Pulmonary tuberculosis--carriage of cases by air, J.Roy.Inst.Pub.Health & Hyg. **18:** 38-43, Feb. '55
PEGO BUSTO, A., Un caso de bocio aberrante del mediastino anterior, Prensa méd.argent. **41:** 3228-3231, Nov. 5, '54
PEGUDO, R.: See CANO, M. A., jt. auth.
PEGUIRON, L., NEUKOMM, S., and RICHARD, M., Sur le mécanisme d'action du synkavit (sel sodique de l'ester diphosphorique de la 1,2-naphtohydroquinone), Arch.internat.pharmacodyn. **100:**113-119, Nov. 1, '54
See RICHARD, M., jt. auth.
PEGUM, J. S., Diffuse pigmentation in brothers, Proc. Roy.Soc.Med. **48:**179-180, March '55
See RUSSELL, B., jt. auth.
PEHRSON, M.: See ENELL, H., jt. auth.
PEIFFER, E., Test de Rorschach et noirs hanséniens, Méd.trop. **15:**45-61, Jan.-Feb. '55
PEIFFER, J., Erfahrungen mit der Befundregistrierung durch Randlochkarten, München.med.Wchnschr. **97:**570-572, April 29, '55
See PARNITZKE, K. H., jt. auth.
PEIFFER, V. G.: See McDONALD, J. E., jt. auth.
PEIGHTAL, T. C., and CRAWFORD, D. B., JR., Treatment of endometrial carcinoma, Obst.& Gynec. **5:** 438-444, April '55
BRANDES, W. W., CRAWFORD, D. B., JR., and DAKIN, E. S., Conservative treatment of carcinoma in situ of cervix; clinical and cytopathological study, Am.J.Obst.& Gynec. **69:**547-557, March '55
PEILLARD, M., SOHIER, R., and GINESTE, J., Recherches sur les titres d'anticorps (réaction de fixation du complément); significatifs en France d'une infection récente due aux virus de la grippe, des oreillons et du groupe ornithose-psittacose, Ann.Inst.Pasteur **88:**446-453, April '55
PEIRETTI, F. S., and KOREMBLIT, E., ACTH en el tratamiento del "shock" en obstetricia, Prensa méd.argent. **42:**191-194, Jan. 21, '55
KOREMBLIT, E., and ROMANO, A., Incoagulabilidad sanguínea del posalumbramiento, Semana méd. **106:**122-124, Feb. 3, '55
PEIXOTO, R. I., DIAS, A. R., and FERREIRA, D., Sobre o mecanismo das alterações do quadro hemático produzidas pela manipulação do rato branco, Gaz. méd.port. **7:**765-772, '54
PEIZER, L. R., and WIDELOCK, D., Colorimetric test for measuring catalase activity of cultures of M. tuberculosis, Am.Rev.Tuberc. **71:** 305-307, Feb.'55
See REISNER, D., jt. auth.
See WIDELOCK, D., jt. auth.
PEKKARINEN, A., and PITKÄNEN, M. E., Noradrenaline and adrenaline in urine; their chemical determination, Scandinav.J.Clin.& Lab.Invest. **7:** 1-7, '55
Noradrenaline and adrenaline in urine; their excretion in certain normal and pathological conditions, Scandinav.J.Clin.& Lab.Invest. **7:**8-14, '55
PELADA: See Alopecia areata
PELARGON: See Infants, feeding
PELC, S. R.: See GLUCKSMANN, A., jt. auth.
PELGER'S NUCLEAR ANOMALY: See Leukocytes, count; Leukocytes, morphology
PELISSIER, G.: See FERRAND, J., jt. auth.
See LIARAS, jt. auth.
PELISSIER, M., and others, Le syndrome d'ostéose condensante iliaque, J.radiol.et électrol. **38:** 104-105, '55
See GIRAUD, G., jt. auth.
PELIZAEUS-MERZBACHER DISEASE: See Encephalitis periaxialis diffusa
PELIZZARI, G., and PELLEGRINI, G., Sul comportamento di alcune prove di funzionalità epatica nei malati sottoposti a terapia con largactil; descrizione di tre casi di epatopatia acuta benigna, Rass.studi psichiat. **43:**965-978, Sept.-Oct. '54
PELLAGRA
See also Riboflavin
in English child, [G. W. Hickish] Arch.Dis.Childhood **30:**195-196, April '55
role of nicotinic acid (niacin) in mental health and disease, [I. Gregory] J.Ment.Sc. **101:** 85-109, Jan. '55
complications and sequels, histopathology of pellagrous psychoses, [I. S. Aksel] Encéphale **43:** 518-520, '54 F
irreparable changes of spinal cord after pellagra, [W. E. F. Winckel] Docum.med.geog.et trop. **6:** 296-302, Dec. '54
etiology and pathogenesis, central nervous system complications (chiefly pellagra) during I.N.H. (isoniazid) treatment of pulmonary tuberculosis, [M. M. Wood] Brit.J.Tuberc. **49:**20-29, Jan. '55
experimental, maize and pellagra; preliminary communication, [R. Braude, S. K. Kon, K. G. Mitchell & E. Kodicek] Lancet **1:**898-899, April 30, '55
PELLANDA, E. B., Considerações sobre a etiologia da tensão prémanstrual e de suas relações com a hipertensão arterial e a eclampsia, Obst.y ginec. latino-am. **13:**8-19, Jan.-Feb. '55

PELLE, A., BAUCHART and RICHARD, Carcinoses pulmonaires secondaires à des néoplasies méconnues, J.franç.méd.et chir.thorac. **8:**577-580, '54
GRAU and DUCHENE, Tumeur bronchique dite "bénigne," J.franç.méd.et chir.thorac. **8:** 580-584, '54
PELLEGRIN, J. (Algiers): See LAFFONT, A., jt. auth.
PELLEGRIN, J. (Marseille): See PAILLAS, J. E., jt. auth.
PELLEGRINI, A., Ossificazioni pararticolari post-traumatiche (O.P.P.), Chir.org.movimento **40:** 362-367, '55
PELLEGRINI, A. (Milan), Valore della labiolettura per l'ipoacusico, Arch.ital.otol. **65:**837-859, Nov.-Dec. '54
Metodi per il controllo dell'applicazione di una protesi acustica e per il calcolo del guadagno uditivo da essa apportato, Minerva otorinolaring. **4:** 279-280, Nov.-Dec. '54
Su un raro tumore del faringe: il fibrosarcoma, Minerva otorinolaring. **4:** 290-291, Nov.-Dec. '54
PELLEGRINI, G. (Brescia): See PELIZZARI, G., jt. auth.
PELLEGRINI, G. (Milan), Sull'istogenesi della sostanza fibrinoide, Riv.anat.pat.e onc. **8:**xlvi-xlviii, July '54
PELLEGRINI, P., MASONI, A., and SCARANGELLA, D., La crasi ematica dopo forti dosi di rosso congo nei reumatici e nel normale; serie bianca, Policlinico (sez.med.) **62:**15-22, Jan.-Feb. '55
PELLEGRINI, R.: See SPADARI, W., jt. auth.
PELLEGRINI-STIEDA DISEASE: See Femur, Pellegrini-Stieda disease
PELLEGRINO, R.: See MACCAGNO, A. L., jt. auth.
PELLENS, CONSTANT
Sergeant Pellens's contribution, [J. F. Holmes] New England J.Med. **252:** 815-816, May 12. '55
PELLER, S., Latenzzeit beim menschlichen Krebs, Medizinische, pp. 768-773, May 21, '55
and PISHA, B. V., Cell-free plasma space in embryonal bloodstreams, Exper.Med.& Surg. **13:** 77-84, '55
PELLERIN, P.: See STROHL, A., jt. auth.
PELLET, C., and CONSTANTIN, B., Technique d'emploi des ganglioplégiques en O.R.L., Anesth.et analg. **11:**684-693, Oct. '54
See DARMAILLACQ, R., jt. auth.
and TAJAN, Y., Ensemble-bloc de surveillance opératoire, Anesth.et analg. **11:**716-721, Oct. '54
PELLETIER, J.: See BESSON, A., jt. auth.
PELLICANE, A. J., ROSENBERG, N., and MOOLTEN, S. E., Follicular lymphoblastoma of stomach with ulceration simulating gastric ulcer, A.M.A.Arch. Surg. **70:**424-427, March '55
PELLICCIONI, F., Sull'azione ipnotica dell'apomorfina, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:** 188-195, '54
PELLICCIOTTA, E. F.: See SARTORI, C., jt. auth.
PELLITTERI, O.: See GREENBERG, M., jt. auth.
PELLMONT, B., and BACHTOLD, H., Pharmakologie des "Romilar" Roche, einer hustenhemmenden Substanz mit zentralem Angriffspunkt, Schweiz. med.Wchnschr. **84:** 1368-1372, Dec. 4, '54
STUDER, A., and JÜRGENS, R., "Noludar," ein neues Schlafmittel der Piperidinreihe, Schweiz.med. Wchnschr. **85:**350-354, April 9, '55
PELLNITZ, D., Zur Hörmittelverordnung an schwerhörige Kinder, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**357-362, '54
PELLOJA, M., Ricordo di Jacques Oudot (1913-1953), Arch.ital.chir. **78:** 329-331, '54
PELLOUX: See BANSSILLON, E., jt. auth.
PELMORE, J. F., Anaesthesia for children, with special reference to tonsillectomy by dissection; report on 295 cases, Brit.J.Anaesth. **27:**171-177, April '55
PELS LEUSDEN, F., and MOBEST, H., Beitrag zur Beständigkeit der Ergebnisse vom Nelson-Test, Ärztl.Wchnschr. **10:** 427-430, May 13, '55
PELTIER, L. F., Mechanics of parenchymatous embolism, Surg.Gynec.& Obst. **100:**612-618, May '55
PELTON, W. J.: See YOUNG, W. O., jt. auth.
PELTONEN, M. L., KASANEN, A., and PELTONEN, T. E., Occurrence of allergic conditions in schoolchildren, Ann.paediat.Fenniae **1:**119-129, '54-'55
PELTONEN, T. E.: See KASANEN, A., jt. auth.
See PELTONEN, M. L., jt. auth.
See SALMI, T., jt. auth.
PELTZ, H. D., Zur primär-abscedierenden Pneumonie im frühen Säuglingsalter, Ärztl.Wchnschr. **10:**17-21, Jan. 7, '55
PELVIS
See also Genitals; Genitourinary Tract; Gynecology; Sacroiliac Joint; under names of pelvic bones and organs; etc.
PELVIS--Continued
abnormalities, hereditary arthro-osteo-onychodysplasia with pelvic horns (Turner-Kieser syndrome) in connection with hyposideremia, [G. Cosack] Ztschr.Kinderh. **75:** 449-464, '54 G
malformation, [H. Schrimpf] Arch.orthop.u.Unfall-Chir. **46:**615-618, '54 G
anatomy and histology, further experiences with direct sky blue in in vivo study of gynecic lymphatics, [E. Eichner, L. P. Mallin & M. L. Angell] Am.J. Obst.& Gynec. **69:** 1019-1026, May '55
blood supply, paresthesias of gluteal region as important symptom for diagnosis of height of stenosis of pelvic arteries, [E. A. Schrader] Medizinische, pp. 317-321, Feb. 26, '55 G
pelvic arteriography in obstetrics and gynecology, [U. Casabona & A. Tetti] Minerva ginec. **7:**279-295, April 15, '55 I
pelvic blood vessels in gynecologic surgery, [E. M. Robertson] J.Internat.Coll.Surgeons **23:**455-462, April '55
pelvic venography, new diagnostic aid for vesical tumors, [E. Zeman] Ztschr.Urol. **48:**129-141, '55 G
surgical therapy of chronic occlusion of veins, [R. Wanke] Chirurg **26:**161-164, April '55 G
vertebral venous drainage of pelvis, [T. N. A. Jeffcoate] J.Obst.& Gynaec.Brit.Emp. **62:** 244-246, April '55
cancer, anesthesia in gynecologic surgery, [N. Moreira] Publ.méd.(núm.190) **25:**39-49, '55 P
new therapeutic agents for treatment of carcinoma, [F. R. Smith] J.Internat.Coll.Surgeons **23:**161-169, Feb. '55
palliation in treatment of advanced malignancy, [W. B. Silberblatt] Bull.New York M.Coll. **17:** 39-43, '54
pelvectomy for recidivation of cancer of uterine cervix with reconstruction of bladder from right colon; case with recovery, [E. Delannoy, G. Lagache & P. Gautier] Lille chir. **10:** 50-53, Jan.-Feb. '55 F
results of experiment in control (by periodic examination) of cancer of female pelvic organs; report of 15 year research, [C. Macfarlane, M. C. Sturgis & F. S. Fetterman] Am.J.Obst.& Gynec. **69:**294-298, Feb. '55
secondary lowering of left colon after posterior subtotal pelvectomy, [J. Villar] Minerva chir. **10:** 400-401, May 15, '55 I
simplified technic for pelvectomy, [M. Mercadier] Presse méd. **63:**559-560, April 16, '55 F
total pelvectomy with conservation of perineum, [J. Magendie, D. Boursier & P. Lamarche] Bordeaux chir., pp. 202-205, Oct. '54 F
treatment in Philadelphia; review of 1234 cases, [J. Y. Howson] Obst.& Gynec. **4:**591-597, Dec. '54
deformities, classification of retracted pelvis; prognostic value of inlet pelvimetry, [P. Magnin] Gynéc.et obst. **54:** 76-86, '55 F
deformations and fractures, [F. G. Evans & H. R. Lissner] Anat.Rec. **121:** 141-165, Feb. '55
diseases: See also Gynecology
chronic primary spondylarthritis with osteoperiosteal alterations of bones of pelvis (Benassi type), [I. Armellino] Minerva med. **1:**588-597, March 3, '55 I
cortisone (adrenocortical preparation) and antibiotics for resistant infections, [A. Hurtig] Canad. M.A.J. **72:** 123-126, Jan. 15, '55
influence of antibiotics on inflammatory disease, [R. R. de Alvarez & D. C. Figge] Obst.& Gynec. **5:** 765-772, June '55
microwave therapy of chronic inflammatory disease, [A. Rubin] Obst.& Gynec. **5:**157-159, Feb. '55
protein C reactive in inflammatory processes; preliminary report, [J. F. Albertelli, M. Bensadon & E. Pennini de de Vega] Semana méd. **106:**12-15, Jan. 6, '55 S
psychosexual conflicts; implications in functional pelvic disorders, [T. E. Mandy, P. Weinberg, A. Rudolph & A. J. Mandy] South.M.J. **48:**533-540, May '55
relative value of long wave diathermy and microwave diathermy for heating pelvis, [F. J. Kottke, G. Gullickson, Jr., H. Erickson & M. Healy] Arch. Phys.Med. **36:** 137-140, March '55
so-called "pelipathia vegetativa," [K. W. Schultze & G. Goetzke] Ztschr.Geburtsh.u.Gynäk. **142:** 266-288, '55 G
surgical diagnosis and treatment of acute gynecologic conditions, [J. H. Pratt & A. L. Haynes] J.Michigan M.Soc. **54:** 189-195; 205, Feb. '55

PELVIS--Continued
fractures, classification, [M. P. Pick] Proc.Roy.Soc. Med. **48:**96-98, Feb. '55
complicating traumatic avulsion of bladder neck and prostate, [L. A. Orkin] Am.J.Surg. **89:**840-853, April '55
deformations and fractures, [F. G. Evans & H. R. Lissner] Anat.Rec. **121:**141-165, Feb. '55
irreversible shock in fractures, [F. Doménech-Alsina] An.med.,Barcelona **41:** 44-46, Feb. '55 S
surgical reduction, [M. van der Ghinst] Lyon chir. **50:** 212-215, Feb.-March '55 F
symposium on technics and procedures in surgery; management of urinary tract injuries in fractures of bony pelvis, [W. J. Baker & E. C. Graf] S.Clin.North America **35:**295-304, Feb. '55
with retraction of acetabulum; common procedure of reduction, [A. Gaussen] Bordeaux chir., pp. 206-207, Oct. '54 F
hematoma, paravaginal hematomas; recognition and management postpartum, [G. F. Melody] California Med. **82:**16-18, Jan. '55
innervation, congenital defects in pelvic parasympathetic system (in relation to Hirschsprung's disease) Alex Simpson-Smith memorial lecture, [O. Swenson] Arch.Dis.Childhood **30:**1-7, Feb. '55
pelviperineal parasympathetic system, [G. Laux & G. Marchal] Montpellier méd. **46:**114-132, Sept.-Oct. '54 F
urinary bladder response to unilateral stimulation, [E. H. Ingersoll, L. L. Jones & E. S. Hegre] Proc.Soc.Exper.Biol.& Med. **88:** 46-49, Jan. '55
lymph nodes: See Lymph Nodes
measurement, assessment of value of antenatal radiologic pelvimetry based on 500 successive pelvimetric examinations, [G. W. Pimblett & T. G. E. White] J.Obst.& Gynaec.Brit.Emp. **62:** 17-28, Feb. '55
asymmetric pelvis, [J. V. Rodríguez Miranda & J. V. Garay] Prensa méd.argent. **42:** 456-457, Feb. 18, '55 S
correlation of type of labor with roentgen findings, [J. M. Dell, Jr.] South.M.J. **48:**604-609, June '55
Michaelis rhomboid in Sardinian females, [F. Caminiti] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:** 108-109, May 15, '55 I
obstetric roentgen diagnosis, [W. Möbius] Zentralbl. Gynäk. **76:**1402-1413, '54 G
roentgen pelvimetry; current status and limitations, [A. L. Dippel] Obst.& Gynec. **5:**557-561, April '55
roentgenologic measurement of obstetric conjugata vera with orthodiametric measuring instrument (Büchner), [A. Strahm] Zentralbl.Gynäk. **76:** 1903-1908, '54 G
roentgenologic studies of form and measurement of superior aperture in newborn, [G. Ferraris & B. Pecetti] Minerva ginec. **7:**295-299, April 15, '55 I
roentgenometric classification of cephalopelvic disproportion, [G. S. Schwarz] Radiology **64:** 742, May '55
simplified method of roentgen pelvimetry, [B. S. Epstein] M.Radiog.& Photog. **31:**44-46, '55 [S trans.]
pain, abdominopelvic pain, [E. Molinero Mercado] Minerva ginec. **7:**109-117, Jan. 31, '55 S
culdoscopy in pelvic pain of uncertain etiology, [J. Gálvez] Rev.españ.obst.y ginec. **14:** 32-34, Jan.-Feb. '55 S
pelvic sympathectomy (Cotte method), [R. Horno Liria] Minerva ginec. **7:**156-157, Feb. 15, '55 S
therapy by denervation of pudendal nerve by gluteal route, [R. Darget] J.urol.,Paris **61:**98-101, '55 F
roentgenography: See also Pelvis, measurement
appreciation of dosage received by gonads in certain diagnostic examinations; possible genetic consequences, [H. Marcovich] Bull.Acad.nat. méd. **139:** 80-84, Jan. 25-Feb. 1, '55 F
complementary roentgenographic view of hip, [T. F. Broderick, Jr.] J.Bone & Joint Surg. **37-A:** 295-298, April '55
diagnostic radiology in obstetrics and gynecology, [F. O. Coe] South.M.J. **48:** 609-611, June '55
risk of radiation injury of fetus during roentgen examination of abdominal or pelvic organs during pregnancy, [W. Magnusson] Nord.med. **53:** 3-5, Jan. 7, '55 Sw
stratigraphy and enlargement in pelvic pneumography in female, [P. Bétoulières & others] J.radiol.et électrol. **36:** 94-98, '55 F
surgery: See also Gynecology, surgery in; Symphysis Pubis; under pelvic organs; other subheads under Pelvis; etc.
PELVIS, surgery--Continued
importance of vesical innervation in extended pelvic surgery, [L. E. McCrea] West.J.Surg. **63:**284-287, May '55
Logothetopoulos tamponade as method of hemostasis, [E. Weber] Rev.gynec.e obst. **2:** 675-680, Nov. '54 P
modern indications for gynecologic surgery, [R. T. Harsh] Northwest Med. **54:**605-608, June '55
presidential address: what's wrong with pelvic surgery? [J. C. Burch] Ann.Surg. **141:**573-576, May '55
spinal analgesia; evaluation based on 200 cases, [H. L. Wright, Jr., J. C. Weed & F. X. LeTard] Mississippi Doctor **32:** 320-322, April '55
surgical repair of lower ureters and bladder which have been injured during pelvic surgery, [M. M. Coplan, F. M. Woods & P. D. Melvin] J.Urol. **73:**790-793, May '55
technic of extension of groin incisions into pelvis, as used in regional vascular surgery, [A. P. Hovnanian & H. S. Halebian] J.Internat.Coll. Surgeons **23:**93-97, Jan. '55
tuberculosis, ascites in gynecology with special reference to possible hormonal origin of Meigs syndrome, [A. J. Wallingford] New York J.Med. **55:** 221-227, Jan. 15, '55
natural history of pelvic tuberculosis; material used for eighteenth William Blair-Bell memorial lecture, [T. Barns] J.Obst.& Gynaec.Brit.Emp. **62:** 162-175, April '55
19 cases, [A. Kouyoumdjian] Brit.M.J. **1:** 829-831, April 2, '55
pregnancy and tuberculosis, [W. E. Studdiford] Am. J.Obst.& Gynec. **69:** 379-394, Feb. '55
tumors, cystic lymphangioma of pelvic wall, [G. Ninfo] Riv.anat.pat.e onc. **8:** 969-986, Aug. '54 I
management of pelvic endometriosis, [G. H. Gardner] Obst.& Gynec. **5:** 538-550, April '55
neoplasms of subcoelomic mesenchyme; 2 cases, [W. B. Ober & M. B. Black] A.M.A.Arch.Path. **59:** 698-705, June '55
stilbestrol (diethylstilbestrol, estrogen)-induced hyperhormonal amenorrhea for treatment of endometriosis, [A. L. Haskins & R. B. Woolf] Obst.& Gynec. **5:** 113-122, Feb. '55
wounds and injuries, abdominopelvic war wounds, [F. Mattei & J. Lapalle] Méd.trop. **15:** 178-192, March-April '55 F
PELZMAN, O., and CONIGLIARO, V., Osservazioni preliminari sull'uso clinico di un derivato di Rauwolfia serpentina in malati di mente, Gior. psichiat.e neuropat. **83:** 131-147, '56
PEMBERTON, H. S.: See EVANS, R. W., jt. auth.
PEMPHIGOID: See Pemphigus
PEMPHIGUS
of mucous membrane of mouth and conjunctiva, [L. E. Pierini, A. Berlinqieri & M. Barnatan] Arch.argent.dermat. **4:** 47-50, March '54 S
"pemphigoid" (para-pemphigus); relationship to other bullous dermatoses, [J. R. Prakken & M. J. Woerdeman] Brit.J.Dermat. **67:** 92-97, March '55
complications and sequels, visceral lesions, [J. Charpy, G. Tramier & A. Stahl] Presse méd. **63:** 436-440, March 23, '55 F
diagnosis, case, [H. R. Schreiber] Oral Surg. **8:** 611-616, June '55
critical observations on histologic differentiation of pemphigus and pemphigoids, [J. J. Herzberg] Arch.Dermat.u.Syph. **200:**206-211, '55 G
Duhring-Brocq and pemphigoid dermatitis of ocular mucosa; clinical and histologic study, [V. Chinaglia] Ann.ottal.e clin.ocul. **80:** 291-318, July '54 I
erythematosus, pathogenic relations between pemphigoid lichen ruber planus and sympathetic ganglion chain (pathology due to pressure from renal tumor), [A. Midana, F. Ormea & G. Murtula] Minerva dermat. **30:**11-16, Jan. '55 I
pemphigus foliaceus (Senear-Usher type); case, [L. Rodríguez Pascual] Actas dermo-sif. **46:**176-188, Dec. '54 S
syndrome of Senear-Usher and pemphigus foliaceus, [X. Vilanova & J. Pinol Aguadé] Arch.Dermat.u. Syph. **200:**211-215, '55 G
etiology and pathogenesis, virus etiology of pemphigus and dermatitis herpetiformis Duhring, [A. Marchionini & T. Nasemann] J.Invest.Dermat. **24:**267-274, March '55
foliaceus, following antivariolar vaccination, [M. Fonzari] Arq.dermat.e sif.São Paulo **16:**25-29, Jan.-June '54 P

PEMPHIGUS, foliaceus--Continued
4 hour adrenocorticotropic hormone test of adrenocortical function, [M. A. de Almeida] Arq.dermat. e sif.São Paulo **16:** 3-14, Jan.-June '54 P
Senear-Usher: See Pemphigus erythematosus
service bulletin, [J. N. de Sá] Arq.dermat.e sif.São Paulo **16:** 30-37, Jan.-June '54 P
syndrome of Senear-Usher and pemphigus foliaceus, [X. Vilanova & J. Pinol Aguadé] Arch.Dermat.u. Syph. **200:** 211-215, '55 G
therapy, adrenocorticotropic hormone and cortisone (adrenocortical preparation) in chronic pemphigus, [J. J. Zoon & P. van Aken] Nederl.tijdschr.geneesk. **99:** 544-551, Feb. 19, '55 Du
agonal pemphigus; immediate beneficial effect of hydrocortisone (adrenocortical preparation), [P. de Graciansky, C. Grupper, R. Leclercq & M. Serfati] Bull.Soc.franç.dermat.et syph. **61:** 518-519, Nov.-Dec. '54 F
pemphigus vulgaris treated with metacortandracin (prednisone, adrenocortical preparation); case, [C. T. Nelson] J.Invest.Dermat. **24:** 377-378, April '55

PENA, J. M.: See ARGUELLO PITT, L., jt. auth.

PENA GARCIA, B., Presencia del Ancylostoma duodenale (Dubini, 1843) asociado al Necátor americanus (Stiles, 1903) en casos de anquilostomiasis observados en Maracaibo (estado Zulia, Venezuela), Arch.venezol.pat.trop. **2:** 245-254, March '54

PENALOZA, D., and TRANCHESI, J., 3 main vectors of ventricular activation process in normal human heart; its significance, Am.Heart J. **49:** 51-67, Jan. '55

PENALVER, L. M., and VILLAGRAN L., E., Experimentos con el insecticida dieldrín en la lucha antitriatomídea, Bol.Ofic.san.panam. **38:** 127-139, Feb. '55

PENALVER, R., Manganese poisoning; 1954 Ramazzini oration, Indust.Med. **24:** 1-7, Jan. '55

PENATI, F., LOVISETTO, P., and TURCO, G. L., Studi sulla emoglobina in condizioni normali e patologiche (talassemie); ricerche mediante denaturazione acida frazionata, Haematologica **39:** 157-163, '55

TURCO, G. L., and LOVISETTO, P., Studi sulla emoglobina in condizioni normali e patologiche (talassemie); ricerche mediante denaturazione alcalina frazionata, Haematologica **38:** 1411-1430, '54
Studi sulla emoglobina in condizioni normali e patologiche (talassemie); considerazioni sul significato e sull'importanza della metodica nella valutazione quantitativa della percentuale di emoglobina alcali-resistente, Haematologica **38:** 1433-1440, '54

LOVISETTO, P., TURCO, G. L., and HUTTER, M., Studi sulla emoglobina in condizioni normali e patologiche (talassemie); ricerche mediante cromatografia bidimensionale, Haematologica **38:** 1289-1293, '54

TURCO, G. L., GRANDIS, C., and LOVISETTO, P., Studi sulla emoglobina in condizioni normali e patologiche (talassemie); differenze di densità ottica fra emoglobina adulta e fetale nel loro spettro nell'ultravioletto, Haematologica **39:** 149-155, '55

and others, Studi sulla emoglobina in condizioni normali e patologiche (talassemie); ricerche spettrofotometriche nell'ultravioletto, Haematologica **38:** 1495-1501, '54

PENAUD, G., Traitement de la lithiase urinaire à la source thermale des Abatilles, Bordeaux chir., pp. 207-209, Oct. '54

PENA YANEZ, J., Contribución al estudio de la epidemiología de las tiñas en España, Med.colon. **24:** 437-473, Nov. '54

PENCHANSKY, J., Tratamiento por anestesia continua del esplácnico en un caso de colecistitis y pancreatitis aguda, Rev.Asoc.méd.argent. **69:** 30, Jan.-Feb. '55

PENDE, N., Los estados de hiperestrogenismo y de exagerada reactividad a los estrógenos, Rev. ibér.endocrinol. **1:** 709-732, Nov.-Dec. '54
L'insuffisance du mésenchyme et des hormones mésenchymotropes dans la sénéscence, Gior. gerontol. **2:** 703-708, Dec. '54

PENDE-MORGAGNI SYNDROME: See Frontal Bone, pathology

PENDER, J. W., Surgical drape support for operations on neck or upper part of thorax, Proc. Staff Meet.Mayo Clin. **30:** 44, Jan. 26, '55
Endobronchial tube for blind intubation, Proc. Staff Meet.Mayo Clin. **30:** 100, March 9, '55

PENDER, J. W.--Continued
and CLAGETT, O. T., Hypotensive anesthesia for radical mastectomy: preliminary report, Proc.Staff Meet.Mayo Clin. **30:** 51-53, Feb. 9, '55
See HALLBERG, O. E., jt. auth.
and LUNDY, J. S., Anesthesiology in pulmonary surgery: special problems, Am.J.Surg. **89:** 35-43, Jan. '55

PENDERGRASS, E. P., Leon J. Menville, M. D., 1882-1955, Radiology **64:** 594-596, April '55

PENDINI, A., Considerazioni clinico-patogenetiche dell'infarto miocardico post-traumatico, Folia med. **38:** 342-350, April '55
Leptospirosi: infortunio e malattia professionale, Folia med. **38:** 392-397, April '55

PENDIOMID (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Amputation, complications and sequels; Brain, edema; Eclampsia, therapy; Encephalitis, therapy; Headache, therapy; Mental Diseases, therapy; Perception, disorders

PENDL, L., and FRANZ, W., Vitamin B_{12}-Gehalt und Vitamin B_{12}-Bindungsvermögen im Magensaft bei perniciöser Anämie und anderen Erkrankungen, Acta haemat. **13:** 207-216, April '55
See FRANZ, W., jt. auth.

PENDSE, G. S., Refraction and body-growth, Indian M. Res.Mem.(no.38) pp. 1-94, Aug. '54

PENE, J. A.: See REBOUL, J., jt. auth.

PENE, P.: See PAYET, M., jt. auth.

PENETHAMATE (penicillin derivative): See Asthma, prevention; Cerebrospinal Fluid, penicillin; Maxillary Sinus, diseases; Neurosyphilis, therapy; Penicillin; Respiratory Tract, diseases

PENFOLD, J. B., Postoperative changes in water and salt balance, Anaesthesia **10:** 9-17, Jan. '55

PENG, C. T.: See WAY, E. L., jt. auth.

PENGELLY, C. D. R., Pneumococcal meningitis; short survey of 78 patients in Bristol clinical area, Brit.M.J. **1:** 870-874, April 9, '55

PENICILLIN
See also Penicillinase
diaplacental passage of radioactive penicillin from culture medium containing S35, [H. W. Kayser] Arch.Gynäk. **185:** 140-149, '54 G
identification of Brucella abortus, strain 19, by penicillin tolerance, [M. E. Kraft] Am.J.Vet. Res. **16:** 295-296, April '55
administration and dosage: See also Penicillin, effects; Penicillin, therapy; Penicillin, toxicity
absorption and elimination of penicillin associated with sulfonamides administered orally, [A. della Porta & L. Palmieri] Minerva pediat. **7:** 143-148, Feb. 10, '55 I
concentrations in bronchial secretion and in cerebrospinal fluid of penethamate administered parenterally, [F. Conti, A. Cassano & G. Miano] Riforma med. **68:** 1323-1329, Nov. 27, '54 I
oral penicillin, [R. W. Fairbrother] Practitioner **174:** 25-28, Jan. '55
oral penicillin in infancy; plasma concentration in first and second stages of infancy after single dose during fasting, [J. Bellora & others] Prensa méd.argent. **42:** 106-110, Jan. 14, '55 S
oral penicillin; plasma concentration after ingestion by children before and after meals, [R. S. Rey Sumay & J. G. Masanti] Prensa méd.argent. **42:** 744-748, March 18, '55 S
parenteral penicillin, [K. Ball] Practitioner **174:** 21-24, Jan. '55
penicillin by mouth in infancy; comparison between benzathine and sodium penicillins, [B. Laurance] Brit.M.J. **2:** 1392-1394, Dec. 11, '54
potassium intoxication (from massive intravenous doses of potassium penicillin), [E. Messner] J.A.M.A. **157:** 1433-1434, April 16, '55
preparations of penicillin, [K. R. Capper] Practitioner **174:** 12-20, Jan. '55
effects: See also Asthma, prevention; Ophthalmia neonatorum; Peritonitis, postoperative; Respiratory Tract, diseases; Rheumatic Fever, prevention; Streptococci, infections; Syphilis, pregnancy and syphilis
agar diffusion test as routine procedure, [G. Gillissen] Zentralbl.Bakt.(Abt.1) **161:** 482-490, '54 G
antibiotic studies (special reference to correlation of laboratory technics), [D. H. Starkey] Canad.Serv. M.J. **11:** 74-79, Feb. '55
antibody formation in guinea pig as result of oral administration of chlortetracycline and penicillin, [C. G. Hewes & D. E. Shay] Antibiotics & Chemother. **5:** 101-104, Feb. '55

PENICILLIN, effects--Continued
as prophylactic, [M. Mitman] Practitioner **174:**58-62, Jan. '55
binding of penicillin in relation to its cytotoxic action; amounts bound by bacteria at ineffective, growth-inhibitory, bactericidal and maximally effective concentrations, [H. Eagle, M. Levy & R. Fleischman] J.Bact. **69:**167-172, Feb. '55
bio-assay using resistant strain of Bacillus subtilis of penicillin in presence of streptomycin, [F. Sella] Boll.Ist.sieroterap.milanese **33:**421-428, Sept.-Oct. '54 I
blood mediums for cultivation of Mycobacterium tuberculosis; results with different samples of agar with and without penicillin, [M. S. Tarshis, M. V. Parker & W. B. Dunham] Acta tuberc. scandinav. **30:**37-42, '54
changes of bacterial sensitivity to penicillin and arsphenamine, [H. Holtermann] Arztl.Forsch. **9:**I/141-I/148, March 10, '55 G
effect of benzathine penicillin (dibenzylethylenediamine dipenicillin G) on Bacillus anthracis in vitro, [M. J. Deubler, R. A. Huebner & E. J. Cole] Antibiotics & Chemother. **5:**238-240, April '55
effect of pantothenic acid and panthenol on sensitivity of bacteria to penicillin and chemotherapeutic agents, [H. Holtermann] Zentralbl.Bakt.(Abt.1) **161:**457-464, '54 G
effect of penicillin and of streptomycin on blood coagulation in child; in vitro and in vivo studies; later reports, [E. Segagni & E. Arditi] Minerva pediat. **7:**379-393, March 24, '55 I
effect of penicillin and streptomycin on meningococci during separate or combined application, [W. Goeters] Ztschr.Hyg. **140:**464-480, '54 G
effect of prolonged antibiotic (chlortetracycline and penicillin) administration on weight of healthy young males (naval recruits), [T. H. Haight & W. E. Pierce] J.Nutrition **56:**151-161, May '55
effects of adding penicillin and aureomycin (chlortetracycline) to diet of cats, [C. D. Dickinson & P. P. Scott] Brit.J.Nutrition **8:**380-385, '54
effects of penicillin and streptomycin on Staphylococci in cultures of mononuclear phagocytes, [H. J. Baker] Ann.New York Acad.Sc. **58:**1232-1245, Nov. 17, '54
experimental and clinical studies on procaine penicillin preparation in oil with new disperse drug "ethyl cellulose," [N. Kawabata, T. Tokunaga & T. Sawamura] Arch.jap.Chir. **23:**560-563, Sept. 1, '54 J
hydrointubation with penicillin in 300 cases of sterility, [F. Muñoz Ferrer] Rev.españ.obst.y ginec. **14:**29-31, Jan.-Feb. '55 S
interaction of arsphenamine and penicillin, [H. Holtermann] Arztl.Forsch. **9:**I/135-I/141, March 10, '55 G
L forms and their role in development of penicillin resistance of bacteria, [G. Schnauder] Zentralbl. Bakt.(Abt.1) **162:**151-152, '55 G
L forms of Bacillus proteus produced by penicillin; phase contrast microscopic observations, [W. Höpken & K. Bartmann] Zentralbl.Bakt.(Abt.1) **162:**372-385, '56 G
mechanism of action of hydroxyprocaine penicillin on tubercle bacilli in incubated egg, [K. Liebermeister, H. Ruof & H. J. Hüttner] Ztschr.Hyg. **140:**442-447, '54 G
mechanism of transformation into L forms of Proteus vulgaris and of other enterobacteriaceae; in vivo study under action of penicillin, [E. Grasset & V. Bonifas] Ann.Inst.Pasteur **88:**851-856, May '55 F
metabolism of phosphorus by Staphylococci aureus 114 and penicillin resistant strain, [A. di Marco & others] Sperimentale **104:**43-56, '54 I
modification of penicillin inactivation by respiring liver tissue, [A. Locker & K. H. Spitzy] Ztschr. ges.exper.Med. **125:**225-228, '55 G
on chromatin substance of Proteus vulgaris, [H. Schellenberg] Zentralbl.Bakt.(Abt.1) **161:**425-433, '54 G
on protein metabolism in proliferating cells of bacteria, [L. G. K. Carr & M. Macheboeuf] Ann. Inst.Pasteur **87:**585-597, Nov.; 708-713, Dec. '54; **88:**104-107, Jan. '55 F
penicillin resistance of Staphylococci; penicillinase in Staphylococci, [S. Ortel] Zentralbl.Bakt.(Abt.1) **162:**201-210, '55 G
perfusion of fallopian tubes according to Hinselmann, [E. Beckmann] Zentralbl.Gynäk. **76:**1439-1443, '54 G

PENICILLIN, effects--Continued
pharmacologic properties of benethamine penicillin, [B. Basil & others] Antibiotics & Chemother. **5:**152-161, March '55
pleomorphism of Proteus vulgaris induced by penicillin, [H. Schellenberg] Zentralbl.Bakt.(Abt.1) **161:**433-457, '54 G
production and properties of penicillin-resistant strain of feline pneumonitis virus, [J. W. Moulder & others] J.Infect.Dis. **96:**57-74, Jan.-Feb. '55
relation between penicillin inactivation and tissue respiration of liver, [A. Locker & K. H. Spitzy] Ztschr.ges.exper.Med. **125:**100-115, '55 G
resistance to sulfapyridine (sulfonamide) and penicillin of pneumococci isolated from children with pneumonia, [O. Y. Reznikova, A. P. Marisova & I. L. Gorelova] Pediatriya (no.1) pp. 21-24, '55 R
sensitivity of Escherichia coli mutants, [S. B. Binkley] Antibiotics & Chemother. **5:**13-17, Jan. '55
streptococcal-hyaluronidase; effect of penicillin on production of hyaluronic acid and hyaluronidase by hemolytic streptococci (type 24, group A), [K. Rosendal & V. Faber] Acta path.et microbiol. scandinav. **36:**263-273, '55
in blood: See Blood, penicillin
in cerebrospinal fluid: See Cerebrospinal Fluid, penicillin
metabolism, distribution and fate of S^{35}-labeled benzylpenicillin in body, [S. Ullberg] Acta radiol. (supp. 118) pp. 1-110, '54
fate and sojourn of dibenzylethylenediamine C^{14}-dipenicillin G (benzathine penicillin) and C^{14}-penicillin G following oral and intramuscular injection, [S. S. Walkenstein, N. Chumakow & J. Seifter] Antibiotics & Chemother. **4:**1245-1250, Dec. '54
penicillin clearance as kidney function test, determinations with and without collection of urine, [M. Pers] Scandinav.J.Clin.& Lab.Invest. **6:**341-348, '54
probenecid and salicylates (acetylsalicylic acid): question of interaction in terms of penicillin excretion, [W. P. Boger, S. C. Strickland, G. M. Bayne & J. Gyife] J.Lab.& Clin.Med. **45:**478-484, March '55
production, 1929-1954, [A. L. Bacharach] Practitioner **174:**7-11, Jan. '55
therapy: See also Anthrax, therapy; Bacteria, influenza; Breast, inflammation; Bronchitis, therapy; Chancre, therapy; Endocarditis, infectious; Face, abscess; Face, diseases; Frambesia, therapy; Gonorrhea, therapy; Mastoiditis, therapy; Maxillary Sinus, diseases; Meningitis, therapy; Military Medicine, wounds and injuries; Neurosyphilis, therapy; Otitis Media, therapy; Parotitis, suppurative; Peritonitis, postoperative; Peritonitis, therapy; Pinta, therapy; Pneumonia, therapy; Respiratory Tract, diseases; Scalp, diseases; Scarlet Fever, therapy; Sinuses, Nasal, diseases; Skin, diseases; Spirochetosis, therapy; Staphylococci, infections; Stomatitis, aphthous; Streptococci, infections; Syphilis, congenital; Syphilis, pregnancy and syphilis; Syphilis, therapy; Tuberculosis, in infants and children; Tuberculosis, Pulmonary, therapy; Ulcers, tropical; Venereal Diseases, therapy; Wounds, therapy
benzathine penicillin, new depot penicillin with long-lasting action, [G. Thaesler] Deutsche med. Wchnschr. **80:**349-351, March 11, '55 G
clinical experiences with oral administration of combination of penicillin and de-ma (sulfonamide mixture), [W. Menzen & F. Bühler] Medizinische, pp. 814; 817, May 28, '55 G
clinical study of orally administered penicillin, [M. B. Andelman & W. I. Fishbein] Antibiotic Med. **1:**136-138, March '55
combination of vitamin B12 and penicillin in infants, [J. Gouyen & R. Bouvier] Semaine hôp.Paris **31:**975-977, March 14, '55 F
comparative studies on effect of continuous and massive doses, [R. Klima, J. Beyreder & E. Herzog] Wien.med.Wchnschr. **105:**9-11, Jan. 8, '55 G
does postoperative penicillin therapy influence incidence of thromboembolism? [S. Einola & L. Kalliomäki] Ann.chir.et gynaec.Fenniae (supp.5) **43:**67-76, '54
experimental and clinical studies of omnamycin (penicillin-streptomycin preparation), [K. Weithaler, F. Friza & W. C. Schröder] Wien.klin. Wchnschr. **67:**242-245, April 8, '55 G
immunization experiments with penicillinase, [R. Tacking] Acta path.et microbiol.scandinav. **36:**61-65, '55

PENICILLIN, therapy--Continued
in vitro studies on combination of penicillin and streptomycin, [O. Kylin & E. U. Wall] Acta med. scandinav. **151:**281-288, '55
mechanism of action, [H. Eagle] Journal-Lancet **75:** 1-6, Jan. '55
neopenyl, depot penicillin combined with allercur (benzimidazole derivative), [J. Vonkennel] Deutsche med.Wchnschr. **80:**308-312, March 4, '55 G
omnadin penicillin and omnamycin (penicillin-streptomycin preparation); experimental and therapeutic studies, [H. Teller & W. Fürste] Ärztl.Forsch. **9:**I/155-I/158, March 10, '55 G
oral administration of benzathine penicillin in surgery, [W. Brameyer & W. Maring] Deutsches med.J. **6:**213-215, April 1, '55 G
oral therapy, [K. H. Spitzy] Wien.klin.Wchnschr. **67:**212-213, March 25, '55 G
oral therapy with gelacillin in ambulant practice, [O. Mamis] München.med.Wchnschr. **96:**1449-1451, Dec. 3, '54 G
passage of penicillin from mother to fetus, [B. Jakobsen] Ugesk.læger **117:**523-525, April 28, '55 Da
penicillin in pediatrics, [A. G. Watkins] Practitioner **174:**63-69, Jan. '55
penicillin or sulfonamide? [J. Ronald] Practitioner **174:**39-44, Jan. '55
problem of resistance, [R. Cruickshank] Practitioner **174:**53-57, Jan. '55
rectal absorption of procaine penicillin G by means of suppositories, [R. Storti] Policlinico (sez. prat.) **62:** 145-147, Jan. 31, '55 I
serum concentration of commercial preparations, [T. Savolainen & V. Tommila] Acta oto-laryng. (supp. 118) pp. 202-209, '54
serum concentration of different commercial preparations; procaine penicillin G in aqueous or oily suspension, [T. Savolainen & V. Tommila] Ann. med.exper.et biol.Fenniae **32:**367-376, '54
zetacillina (mixture of benzathine penicillin and sulfisoxazole, sulfonamide) in surgical infections, [M. Rubino] Clinica, Bologna **15:**221-223, '55 I
toxicity, [K. S. MacLean] Practitioner **174:**45-48, Jan. '55
accidents connected with intraspinal injections of penicillin and streptomycin, [R. Debré, P. Mozziconacci, J. C. Job & A. Mouy] Semaine hôp.Paris **30:**4513-4526, Dec. 22, '54 F
allergy, [E. López-Botet & D. Robles Marín] Rev. clín.españ. **55:**351-355, Dec. 31, '54 S
anaphylactic and purpuric manifestations due to procaine penicillin G in aqueous suspension, [J. B. MacGibbon] Brit.M.J. **1:**1196, May 14, '55
anaphylactic death due to procaine penicillin G, [J. W. Coin] J.Oklahoma M.A. **48:**76-77, March '55
anaphylaxis; case, [L. M. Morrisset] Texas J.Med. **51:**77-78, Feb. '55
hematoma in area of penicillin exanthem, caused by ethyl biscoumacetate (bishydroxycoumarin derivative), [H. Stahl] Gynaecologia **139:**184-189, March '55 G
hypersensitivity; significance of penicillin as contaminant (especially of syringes), [M. Coleman & B. B. Siegel] J.Allergy **26:**253-261, May '55
immunologic aspects of penicillin reactions, [S. S. Winton & E. D. Nora] Am.J.Med. **18:**66-73, Jan. '55
incidence of allergic reactions in infants and children; further evidence collected during course of penicillin prophylaxis (for upper respiratory tract infections), [J. H. Lapin] Ann.Allergy **13:**169-175, March-April '55
increasing vascular permeability and inhibition of blood coagulation following intensive therapy with penicillin-sulfonamide combination; prevention, [H. U. Buchholz] Ztschr.Geburtsh.u. Gynäk. **143:**180-191, '55 G
occurrence of "L.E." phenomenon in patient with severe reaction, [A. M. Paull] New England J. Med. **252:**128-129, Jan. 27, '55
penicillin content of poliomyelitis vaccine (Salk); administration to allergic patients, [S. Siegal] Am.J.Pub.Health **45:**791-792, June '55
pharmacologic properties of benethamine penicillin, [B. Basil & others] Antibiotics & Chemother. **5:** 152-161, March '55
pigmented hairy tongue resulting from combination of 2 antibiotics (penicillin and chlortetracycline), [T. Cohen] New York J.Med. **55:**833, March 15, '55
prolonged reaction to intramuscular benzathine penicillin, [H. C. Anderson] Lancet **2:**1157-1158, Dec. 4, '54
psychosis resulting from hypersensitivity; report of case and review of literature, [S. B. Cohen] Am. J.Psychiat. **111:**699-702, March '55
reactions to antibiotics, [J. Farrington] South M.J. **48:**657-662, June '55
sensitivity, [W. H. Hughes] Practitioner **174:**49-52, Jan. '55
significance of cutaneous reactions to penicillin, Penicillium and trichophytin, [M. M. Mosko, R. F. Nejedly & A. Rostenberg, Jr.] Antibiotic Med. **1:** 125-130, March '55
staphylococcal septicemia and endocarditis secondary to cortisone (adrenocortical preparation)-treated exfoliative dermatitis due to penicillin, [L. V. Phillips, M. J. Romansky & J. P. Nasou] Antibiotic Med. **1:**254-258, May '55
sudden death in labor following injection, [P. E. Campbell] Brit.M.J. **1:**87-88, Jan. 8, '55
unusual accidents and complications, [E. S. Mazzei & E. Dameno, Jr.] Rev.Asoc.méd.argent. **68:**490-492, Oct. 15-30, '54 S
unusual, nonfatal reaction to procaine penicillin, [I. C. Sharon] Ohio M.J. **51:**30-31, Jan. '55
PENICILLIN V: See cross reference under Phenoxymethyl Penicillin
PENICILLINASE
factors influencing synthesis by Micrococcus pyogenes, [A. Bondi, M. de Saint Phalle, J. Kornblum & A. G. Moat] Arch.Biochem. **53:**348-353, Dec. '54
immunization experiments, [R. Tacking] Acta path. et microbiol.scandinav. **36:**61-65, '55
penicillin resistance of Staphylococci; penicillinase in Staphylococci, [S. Ortel] Zentralbl.Bakt.(Abt.1) **162:**201-210, '55 G
PENIDO, H. M., PANTOJA, W. P., and SIMOES, A. J. P., Considerações sôbre o problema da organização sanitária no Brasil, Rev.Serv.espec.saúde pub. **6:**169-182, June '53
PENIDURAL: See cross reference under Benzathine Penicillin
PENIS
See also Priapism
abnormalities, prepenile scrotum, [N. G. McGuire] Brit.J.Surg. **42:**203-205, Sept. '54
uncomplicated congenital torsion, [E. R. Broussard] J.Pediat. **46:**456-457, April '55
unusual malformation of external genital apparatus (ectopic postscrotal penis) in adult, [U. Maragnani] Folia hered.et path. **4:** 47-51, Nov. '54 I
cancer, carcinoma, [J. R. Blundell] J.Internat.Coll. Surgeons **22:**711-713, Dec. '54
carcinoma, [W. J. Staubitz, M. H. Lent & O. J. Oberkircher] Cancer **8:**371-378, March-April '55
cutaneous metastases from tumors of bladder, urethra and penis, [L. S. Scott, M. A. Head & W. S. Mack] Brit.J.Urol. **26:**387-400, Dec. '54
metastasis to penis; 4 cases, [E. F. Poutasse] J. Urol. **72:**1196-1200, Dec. '54
prevention of carcinoma by prophylactic measures during infancy, [J. Stenczel] Krebsarzt **9:**298-300, Oct. '54 G
radiotherapy in malignant disease of testicle and penis, [R. Cox] Brit.J.Urol. **26:**350-363, Dec. '54
secondary malignant infiltration; 4 cases, 2 with surgical treatment for palliation, [F. C. Hamm & S. R. Weinberg] J.Urol. **73:**349-354, Feb. '55
cysts, cylindric epithelial cysts, [H. Gropper & W. Nikolowski] Arch.Dermat.u.Syph. **199:**212-220, '55 G
diseases, chronic circumscribed plasmocytic balanoposthitis; beneficial effect of testosterone (androgen), [P. de Graciansky, S. Boulle & C. Grupper] Bull.Soc.franç.dermat.et syph. **61:**519-520, Nov.-Dec. '54 F
effect of estrogen therapy in plastic induration, [J. Minder] Oncologia **8:**19-28, '55 G
erythroplasia of Queyrat with invasive carcinoma and with coincidental carcinoma in situ of urethra, [H. Wechsler, L. L. Spivack & A. L. Dean] J.Urol. **73:**697-702, April '55
induratio penis as complication to penis tuberculide, [Y. Saito] Tohoku J.Exper.Med. **61:**1-5, Dec. 25, '54
roentgenotherapy of Peyronie's disease, [G. Baldini & A. Giordano] Gior.gerontol. **2:**589-596, Nov. '54 I
silicones in genitourinary disorders especially balanoposthitis, [P. J. Molina] Prensa méd. argent. **42:**752-753, March 18, '55 S

PENIS--Continued
fractures, [G. Circella] Urologia **22**:59-68, Feb. 20, '55 I
kraurosis: See Penis, leukoplakia
leukoplakia, balanitis xerotica obliterans, [J. V. Sánchez Navarro, A. M. Casalá & J. Abulafia] Arch.argent.dermat. **4**:306-311, Sept. '54 S
balanitis xerotica obliterans or kraurosis penis, [E. L. Pollack] Missouri Med. **52**:120, Feb. '55
surgery: See also Circumcision; Hypospadias; Phimosis; and other subheads under Penis
reconstruction of male genitalia, [R. Y. Sung] Chinese M.J. **72**:446-452, Nov.-Dec. '54
technic of skin graft, [O. Russe] Chirurg **26**:228-229, May '55 G
tuberculosis, induratio penis as complication to penis tuberculide, [Y. Saito] Tohoku J.Exper. Med. **61**:1-5, Dec. 25, '54
tumors, "benign" giant cell tumor of femur with embolic metastasis in prepuce, [A. Haas & S. A. Ritter] Am.J.Surg. **89**:573-578, March '55
neurinoma, [E. Peral Aranda] Arch.espan.urol. **10**:309-313, '54 S
therapy with special reference to irradiation and combined radiation and surgery, [P. Braggion & M. Magrini] Chir.e pat.sper. **2**:830-847, Nov. '54 I
wounds and injuries, traumatic priapism; case, [L. A. Saikku] Ann.chir.et gynaec.Fenniae **43**:205-209, '54
PENKOV, M. A., and ESKIN, V. Y., Attachment to large ophthalmoscope for measuring caliber of retinal blood vessels, Vestnik oftal. (no. 1) **34**:34-37, '55 R
PENN, J., Breast reduction, Brit.J.Plast.Surg. **7**:357-371, Jan. '55
See GILLMAN, T., jt. auth.
della PENNA, G. F., Il ricambio idrico in pazienti portatori di affezioni gastro-duodenali, Policlinico (sez. chir.) **62**:31-49, Jan.-Feb. '55
See d'ORLANDO, C., jt. auth.
PENNA, M.: See GARB, S., jt. auth.
PENNACCHIETTI, M., and FERRIO, L., Esperienze cliniche di attivazione luminosa in E.E.G., Riv. neurol. **24**:770-775, Sept.-Oct. '54
PENNANEAC'H, J., and MOLLARET, L., A propos du contrôle des eaux d'alimentation; valeur de la colimétrie en bouillon lactosé au rouge neutre, Rev.méd.nav. **9**:239-248, '54
PENNATI, E., Trattamento della corea minor con insulina, Minerva pediat. **7**:523-528, April 21, '55
PENNAUER, F., Die Vollhautplastik (VHL) in der Handchirurgie, Wien.med.Wchnschr. **105**:322-323, April 23, '55
PENNER, D. W., and McINNIS, A. C., Intrauterine and neonatal pneumonia, Am.J.Obst.& Gynec. **69**:147-168, Jan. '55
PENNER, R. S.: See CHIPPS, J. E., jt. auth.
PENNES, H. H., Psychopharmacology of central stimulant barbiturates and thiobarbiturates in schizophrenics, Tr.Am.Neurol.A. **79**:205-208, '54
PENNIALL, R.: See NATELSON, S., jt. auth.
PENNINGTON, A. W., Pyruvic acid metabolism in obesity, Am.J.Digest.Dis. **22**:33-37, Feb. '55
PENNINI de de VEGA, E.: See ALBERTELLI, J. F., jt. auth.
See SCHIAVO, C. D., jt. auth.
PENNINO, C.: See CALI, V., jt. auth.
PENOT, (Mme.): See DUPERRAT, B., jt. auth.
PENROSE, L. S.: See KERWOOD, L. A., jt. auth.
PENSA, V. N.: See CASALA, A. M., jt. auth.
PENTAMETHONIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Blood Pressure, High, therapy
PENTAMIDINE: See Trypanosomiasis, prevention
PENTAPYRROLIDINIUM: See cross reference under Pentolinium
PENTAQUINE (quinoline derivative): See Malaria, tertian
PENTHIOBARBITAL: See cross reference under Thiopental
PENTHONIUM: See cross reference under Pentamethonium
PENTIMALLI, F., Experimental reproduction of leukemia alteration in blood-picture and in organs of rabbits, Acta Unio internat.contra cancrum (no. 2) **10**:150-152, '54
PENTOBARBITAL: See Anesthesia, barbital and barbital derivatives; Barbital and Barbital Derivatives
PENTOBARBITONE: See cross reference under Pentobarbital
PENTOKSIL: See cross reference under 5-Hydroxymethyl-4-Methyluracil
PENTOLINIUM (pyrrolidine derivative): See Blood Pressure, High, therapy; Pyrrolidine Derivatives
PENTOSE: See Blood, pentose; Urine, pentose
PENTOTHAL: See cross reference under Thiopental
PENTOXYLON: See Angina Pectoris, therapy
PENTTINEN, K., SOMER, P., KLEMOLA, E., and KIVALO, E., Studies of vaccination with formolised mumps virus vaccine in Finnish defence forces, Ann.med.exper.et biol.Fenniae **32**:248-256, '54
PENTYLENETETRAZOLE
See also Labor, drugs in
effects, blood-brain barrier; changes produced by pentylenetetrazole shock, [K. F. Bauer & H. Leonhardt] Arch.Psychiat. **193**:68-77, '55 G
effect of metrazol and nembutal (pentobarbital) on motor activity in spinal cat, [D. P. Jones & C. T. Lombroso] Am.J.Physiol. **180**:209-214, Jan. '55
isobols of dose-effect relations in combination of pentylenetetrazole and trimethadione (oxazolidinedione derivative), [S. Loewe & others] J.Pharmacol.& Exper.Therap. **113**:475-480, April '55
metrazol and combined photic-metrazol activated electroencephalography in epileptic, schizophrenic, psychoneurotic and psychopathic patients, [H. Leffman & V. P. Perlo] Electroencephalog. & Clin.Neurophysiol. **7**:61-66, Feb. '55
pathways mediating metrazol induced irradiation of visual impulses; experimental study in cat, [J. Hunter & D. H. Ingvar] Electroencephalog.& Clin. Neurophysiol. **7**:39-60, Feb. '55
therapy: See Arteriosclerosis, cerebral; Barbital and Barbital Derivatives, toxicity; Dementia Praecox, therapy; Depression, therapy; Mental Diseases, therapy
toxicity, antimetrazol efficacy of combinations of meparfynol (methylparafynol) and anticonvulsant drugs, [D. A. Brodie, A. Tye & J. W. Nelson] J. Am.Pharm.A. (Scient. Ed.) **44**:59-61, Jan. '55
rupture of extensor tendon of finger after shock therapy, [F. Sturm] Wien.klin.Wchnschr. **67**:42, Jan. 14, '55 G
PENTYMAL (barbital preparation): See Sleep, disorders
PENTZ, E. I., and SHIGEMURA, Y., Production, concentration, and partial characterization of streptolysin O, J.Bact. **69**:210-214, Feb. '55
von PENTZ, U.: See KÜCHMEISTER, H., jt. auth.
PENZANI, B., Contributo allo studio dell'eredità nel glaucoma giovanile tardivo, Gior.ital.oftal. **8**:53-61, Jan.-Feb. '55
See LUVONI, R., jt. auth.
PENZHOLZ, H., Zur Frage der doppelseitigen Unterbindung der Arteria carotis bei doppelseitigen intracraniellen Aneurysmen, Acta neurochir. **3**:306-314, '54
PEPE, A. L., GUGLIELMONE, P. L. C., and ELIAS COSTA, J. D., Coriocarcinoma uterino, Obst.y ginec.latino-am. **13**:108-110, March-April '55
PEPIN, B.: See DUPUY, R., jt. auth.
PEPIN, J.: See PATEL, J., jt. auth.
PEPLAU, G., Kasuistischer Beitrag zur Frage der schädlichen Nebenwirkungen bei INH-Behandlung, Zentralbl.Chir. **79**:1813-1815, '54
PEPLER, W. J.: See KESSEL, L., jt. auth.
See SCOTT, J. G., jt. auth.
PEPPER, F. J., Epithelial repair of skin wounds in guinea-pig with special reference to participation of melanocytes, J.Morphol. **95**:471-499, Nov. '54
PEPPER, M. C.: See CRANSTON, W. I., jt. auth.
PEPPERS, E. V.: See WESTFALL, B. B., jt. auth.
PEPSIN
effect of pepsin inhibitors on milk clotting activity of crystalline pepsin, [M. Marini & S. Levey] Proc.Soc.Exper.Biol.& Med. **88**:611-613, April '55
in blood: See Blood, pepsin
in stomach: See Stomach, secretion
in urine: See Urine, pepsin
PEPSINOGEN: See Blood, pepsin; Urine, pepsin
PEPTIC ULCER
acute gastric ulcer, [F. W. Taylor & D. C. Strange] Surgery **37**:536-541, April '55
anatomicoclinical correlations of gastroduodenal ulcer, [D. L. Gorni & A. Fasce] Bol.Soc.cir. Rosario **21**:190-198, '54 S
benign ulcer of greater curvature of stomach, [F. S. Browne] Am.J.Roentgenol. **73**:398-400, March '55
benign ulcers of greater curvature of stomach; 2 cases, [C. H. Brown & A. D. Intriere] Cleveland Clin.Quart. **22**:27-32, Jan. '55
biopsy of jejunum in gastroduodenal ulcer, [A. L.

PEPTIC ULCER--Continued
C. Maggi, M. Meeroff & A. R. Villafañe] Prensa méd.argent. **42**:654-663, March 11, '55 S
duodenal ulcer, [A. Paulino, Jr.] Rev.brasil.cir. **28**: 475-478, Dec. '54 P
levels of intragastric and intraduodenal acidity, [M. Atkinson & K. S. Henley] Clin.Sc. **14**:1-14, Feb.'55
of greater curvature, [S. de Barros & L. Geraldo] Arq.cir.clin.e exper. **17**:235-244, Sept.-Oct. '54 P
phenomena of tone in gastrointestinal tract (Honyman Gillespie lecture), [J. B. King] Edinburgh M.J. **61**:376-382, Nov. '54
primary peptic ulceration of jejunum, [S. Levitt & E. G. Saint] Lancet **1**: 77-79, Jan. 8, '55
problems, [A. L. Bloomfield] Am.J.Surg. **89**:1109-1115, June '55
problems resurveyed, [S. M. Jordan] Gastroenterology **27**:786-789, Dec. '54
relation between gastroduodenal ulcer and circulatory system; clinicostatistical study, [L. Garello] Arch. "E.Maragliano"pat.e clin. **9**:1623-1630, Nov.-Dec. '54 I
silent ulcer, [B. N. Wade] J.Internat.Coll.Surgeons **23**:305-314, March '55
special significance of concomitant gastric and duodenal ulcers, [H. D. Johnson] Lancet **1**:266-270, Feb. 5, '55
uropepsin excretion in gastroduodenal disease; correlative clinical study, [D. A. Cubberley, A. E. Dagradi, H. O. Carne & S. J. Stempien] Gastroenterology **28**:80-87, Jan. '55
blood in, electrophoretic study of blood proteins in gastroduodenal ulcer, [G. Montella] Arch.ital. mal.app.diger. **21**:151-155, '55 I
is there characteristic composition of serum proteins in ulcerous disease? [R. Dupuy, A. Beaune, C. Simon & P. Perset] Presse méd. **63**:761-762, May 21, '55 F
cancer and peptic ulcer, benign and malignant gastric ulcers: roentgen differentiation; analysis of 142 cases proved histologically, [I. E. Kirsh] Radiology **64**:357-365, March '55
carcinoma occurring on basis of pre-existing gastric ulcer, [L. J. Notkin] Canad.M.A.J. **72**:288-296, Feb. 15, '55
carcinoma of stomach associated with gastric ulcer, [G. F. van Balen] Nederl.tijdschr.geneesk. **99**: 1422-1425, May 14, '55 Du
clinical and laboratory aspects of degenerated ulcer, [J. Lerner & H. Ducci] Rev.méd.Chile **82**:635-640, Nov. '54 S
complications of peptic ulcer; therapy, [A. J. Pavlovsky] Prensa méd.argent. **42**:577-583, March 4, '55 S
duodenal ulcer and carcinoma, [E. Matejíček & A. Rychlo] Zentralbl.Chir. **79**:2117-2122, '54 G
evaluation of differential diagnosis between gastric ulcer and cancer, [H. Alessandri & J. Lerner] Rev.méd.Chile **82**:629-634, Nov. '54 S
gastric ulcer--better criteria for benignancy and malignancy, [D. C. Browne, G. E. Welch, J. B. Moss & G. McHardy] Am.J.Gastroenterol. **23**: 211-222, March '55
histologic study of cancerized ulcer of stomach, [G. Caturelli] Riv.anat.pat.e onc. **9**: xxxviii-xli, Nov. '54 I
malignant transformation of benign ulcers of stomach, [E. T. Torres] Rev.brasil.cir. **27**:697-706, June '54 P
relationship between gastric ulcer and carcinoma; frequency of gastric ulcers during and after World War II, [H. E. Schornagel] Docum.med.geog.et trop. **7**:22-29, March '55
source of error in diagnosis of gastric malignancy, [J. K. Lundie, M. G. Scott & D. H. Mackenzie] Brit.J.Radiol. **28**:95-99, Feb. '55
ulcer-carcinoma of stomach, [W. Rieben] Schweiz. med.Wchnschr. **85**:111-113, Jan. 29, '55 G
ulceriform cancers of stomach; roentgen study, [G. Gordet, A. Gordet & G. Christien] Presse méd. (Atlas radiol.clin.) **63**: 1-4, Jan. 12, '55 F
complications and sequels, abscess of ulcerated stomach in thoracic cavity; is diaphragmatic hernia preexistent, concomitant or secondary? [G. Peracchia] Minerva chir. **10**:67-71, Jan. 31, '55 I
Adams-Stokes disease associated with duodenal ulcer, [H. Jess] München.med.Wchnschr. **97**: 587-588, May 6, '55 G
biliary forms of duodenal ulcers; roentgen study, [G. Albot, C. Olivier, H. Libaude & G. Couzinet] Presse méd. **63**:195-198, Feb. 9, '55 F

PEPTIC ULCER, complications and sequels--Continued
coexistence of ulcer and syphilis, [M. Valdés, R. Cerveró & S. Clariana] Med.españ. **32**: 380-384, Nov. '54 S
coincidence of benign gastric ulcer and chronic pulmonary disease, [J. M. Weber & L. A. Gregg] Ann. Int.Med. **42**:1026-1030, May '55
complications; therapy, [A. J. Pavlovsky] Prensa méd.argent. **42**:577-583, March 4, '55 S
cytochemistry of gastric epithelium in gastritis of ulcer and cancer patient, [R. E. del Vivo, E. Mignani & H. Elzenbaum] Arch."de Vecchi"anat. pat. **22**:579-598, Sept. '54 I
duodenal obstruction due to annular pancreas in patient with coexisting gastric ulcer, [F. Sohmer & F. W. Glass] North Carolina M.J. **16**: 169-171, May '55
duodenal ulcer as occasional etiologic factor in obstructive jaundice, [W. J. Snape] Ann.Int.Med. **42**:1001-1010, May '55
duodenorenal fistula: complication of peptic ulceration, [F. E. Stock] Brit.J.Surg. **42**:330-331, Nov. '54
gastroduodenal ulcer and hepatic insufficiency, [A. Yanovsky] Gastroenterologia **83**:100-110, '55 F
hepatic abscess secondary to duodenal ulcer, [F. P. Antia & F. Marker] Lancet **1**:649-650, March 26, '55
idiopathic ulcerous colitis with pernicious anemia (Biermer-Addison type) and duodenal pseudoulcer with multiple nutritional deficiencies (especially vitamin B12); etiologic and clinical studies, [E. Oliver-Pascual & others] Rev.españ.enferm.ap. digest. **14**:163-182, March-April '55 S
increase and age distribution of ulcer complications among 14,300 autopsies; problem of pathogenesis of ulcer, [G. Wüst] Ztschr.Altersforsch. **8**:267-274, Feb. '56 G
methantheline (quaternary ammonium compound); effects on gastric physiopathology, [A. Juanes González & V. García-Morato Castaño] Arch. med.exper. **17**:419-433, '54 S
Morgagni-Adams-Stokes syndrome in ulcer patient with calcified left coronary artery, [T. Meuwissen & C. L. Zaman] Nederl.tijdschr.geneesk. **98**:3477-3479, Nov. 27, '54 Du
nonspecific jejunal primary ulcers; 2 cases, [F. C. Guzman, A. A. Pascual & O. J. Reyes] Philippine J.Surg. **9**:135-138, July-Aug. '54
obstructive jaundice as complication, [E. M. Schneider & J. F. Hammarsten] South M.J. **48**: 374-376, April '55
pancreatic diabetes in patients with gastroduodenal ulcer, [G. Allegra, R. Niutta & G. Pastore] Riforma med. **69**:425-428, April 16, '55 I
diagnosis: See also Peptic Ulcer, cancer and peptic ulcer; Peptic Ulcer, gastroscopy; Peptic Ulcer, roentgenography; etc.
follicular lymphoblastoma of stomach with ulceration simulating gastric ulcer, [A. J. Pellicane, N. Rosenberg & S. E. Moolten] A.M.A.Arch.Surg. **70**:424-427, March '55
gastric ulcer, [W. H. Cole] Rocky Mountain M.J. **51**:1081-1088, Dec. '54
gastric ulcer: review of 150 male patients, [W. W. Regan] South.M.J. **48**: 370-373, April '55
epidemiology and statistics, chief medical problem in military medicine: peptic ulcer; medical aspects, [J. H. Willard] Mil.Med. **116**:179-182, March '55
gastric and duodenal ulcers in persons past 65 years, [P. Erb] Ztschr.Altersforsch. **8**:255-267, Feb. '55 G
investigation into postmortem incidence of peptic ulcers and erosions, [H. Thompson] Glasgow M. J. **35**:326-334, Nov. '54
relationship between gastric ulcer and carcinoma; frequency of gastric ulcers during and after World War II, [H. E. Schornagel] Docum.med. geog.et trop. **7**: 22-29, March '55
social aspects, [F. A. Jones] J.Roy.Inst.Pub.Health & Hyg. **18**:64-74, March '55
esophageal: See Esophagus, ulcers
etiology and pathogenesis: See also Peptic Ulcer, postoperative
acetylsalicylic acid as precipitating factor in gastroduodenal ulcer, [M. Levrat, M. Richard & A. Anjou] Arch.mal.app.digest. **44**:248-250, Feb. '55 F
acute mucosal lesions of stomach: study of gastrectomy specimens, [J. H. Fodden] Medicine **34**:233-259, May '55
body build of male duodenal ulcer individual, [G.

PEPTIC ULCER, etiology and pathogenesis--Continued
Wretmark] Acta psychiat.et neurol.scandinav. **29:** 229-235, '54
digestive tract lesions during phenylbutazone therapy of arthritis, [P. Hillemand & others] Bull.et mém.Soc.méd.hôp.Paris **71:**181-184, Feb. 11-18, '55 F
effects of adrenocorticotropic hormone (ACTH) and of cortisone (adrenocortical preparation) on peptic ulcer; clinical review, [D. J. Sandweiss] Gastroenterology **27:** 604-616, Nov. '54
effects of dorso-lumbar sympathectomy (for hypertension) on peptic ulceration, [I. Macpherson & A. A. F. Peel] Brit.M.J. **1:**1185-1186, May 14, '55
etiology of gastric and duodenal ulcer, [L. R. Dragstedt, H. A. Oberhelman, Jr., S. O. Evans & S. P. Rigler] Lyon chir. **50:**129-136, Feb.-March '55 F
experimental gastric ulcer with reference to changes in gastric chemistry, [M. Saegesser] Schweiz.med. Wchnschr. **85:**200-203, Feb. 26, '55 G
gastric secretion and peptic ulcer; review of literature, [V. Varró] Deutsche Ztschr.Verdauungskr. **15:**30-39, '55 G
gastroduodenal ulcer or ulcer in burned patient (Curling type); clinical and anatomicopathologic study; differential diagnosis, [A. Seqa] Arch. ital.mal.app.diger. **20:**395-402, '54 I
gastroduodenal ulcers provoked by phenylbutazone; 2 cases, [M. Levrat, M. Richard & R. Mornex] Arch.mal.app.digest. **44:**245-247, Feb. '55 F
genesis of gastric lesions (ulcers, hemorrhages) provoked by phenylbutazone, [S. Bonfils & others] Bull.et mém.Soc.méd.hôp.Paris **71:**114-124, Feb. 11-18, '55 F
high carbohydrate diet in therapy of duodenal ulcer; pathogenesis of duodenal ulcer, [H. J. N. Dekkers] Belg.tijdschr.geneesk. **11:**86-91, Jan. 15, '55 Du; Nederl.tijdschr.geneesk. **99:**176-182, Jan. 15, '55 Du
increase and age distribution of ulcer complications among 14,300 autopsies; problem of pathogenesis of ulcer, [G. Wüst] Ztschr.Altersforsch. **8:**267-274, Feb. '55 G
liver function tests in peptic ulcer, [P. Brummer] Ann.chir.et gynaec.Fenniae (supp.5) **43:** 48-52, '54
mechanographic motility studies of esophagus and small intestines during normal and pathologic conditions, [M. Wanjura] Deutsche Ztschr.Verdauungskr. **15:**51-62, '55 G
medicine and sociology; question of manager's diseases (circulatory diseases and peptic ulcer) from point of view of physician, [A. Vogt] Folia clin.internac. **5:**70-76, Feb. '55 S
methylthiouracil in causal therapy of gastric and duodenal ulcer, [R. Köllner] Ztschr.ges.inn.Med. **9:**1095-1099, Nov. 1, '54 G
nature of gastric hypersecretion of acid in patients with duodenal ulcer, [J. N. Hunt & A. W. Kay] Brit.M.J. **2:**1444-1446, Dec. 18, '54
need for surgeon to know etiology, [A. F. Enriquez-Navarro] Arch.méd.paname. **3:**219-224, Oct.-Dec. '54 S
peptic ulcer and anterior pituitary extract; experimental studies, [R. Lüthi] Gastroenterologia **82:** 162-174, '54 G
peptic ulcer and gastritis in aged, [A. Mahlo] Medizinische, pp.105-107, Jan. 16, '55 G
problem, [P. Frumusan & R. Cattan] Presse méd. **63:**398-401, March 16, '55 F
proteolytic conditions of gastric juice in duodenal ulcer with regard to new results of research, [W. Tolckmitt] Deutsche Ztschr.Verdauungskr. **15:**1-12, '55 G
psychosis and peptic ulcer, [E. M. Honig] Bull. Menninger Clin. **19:**61-67, March '55
question of anlage in development of peptic ulcer in repatriates from prison camps; evaluation of compensation claims, [F. W. Stratmann] München. med.Wchnschr. **97:**78-80, Jan. 21, '55 G
radiologic observations of stomach changes accompanying threat of injection in sample of peptic ulcer patients, [H. Jungmann & P. Venning] Psychosom.Med. **17:**57-61, Jan.-Feb. '55
role of gastric secretions in activation of ulcers by corticotropin (adrenocorticotropic hormone), [B. I. Hirschowitz, D. H. P. Streeten, H. M. Pollard & H. A. Boldt, Jr.] J.A.M.A. **158:**27-32, May 7, '55
role of stress, [S. Wolf] Chicago M.Soc.Bull. **57:**441-446, Dec. 25, '54
social aspects, [F. A. Jones] J.Roy.Inst.Pub.Health & Hyg. **18:**64-74, March '55

PEPTIC ULCER, etiology and pathogenesis--Continued
stress and etiologic relation to gastroduodenal ulcer, [E. M. Rizzatti & E. Mari] Minerva medicoleg. **74:**185-191, Nov.-Dec. '54 I
ulcer of second part of duodenum, [R. A. Gutmann] Marseille-méd. **92:**219, '55 F
ulcerative effect of phenylbutazone, [A. Gospodinoff] Policlinico (sez.prat.) **62:** 666-669, May 16, '55 I
experimental, action of banthine (methantheline, quaternary ammonium compound) upon cinchophenic ulcer in dogs, [J. Nasio] Gastroenterology **28:**103-109, Jan. '55
effects of adrenocorticotropic hormone and of cortisone (adrenocortical preparation); experimental studies on Mann-Williamson dogs, [D. J. Sandweiss, S. R. Scheinberg & H. C. Saltzstein] Gastroenterology **27:**617-624, Nov. '54
influence of adrenocorticotropic hormone and cortisone (adrenocortical preparation) on production and development of gastric ulcer provoked by Shay method in white rats, [L. Remouchamps] Ann.endocrinol. **15:**949-956, '54 F
inhibition of proteolytic action of pepsin by sulfate-containing polysaccharides, [S. Levey & S. Sheinfeld] Gastroenterology **27:** 625-628, Nov. '54
vascular pathogenesis; recent experimental results, [E. Aron & H. Sabassier] Arch.mal.app.digest. **43:** 1171-1186, Dec. '54 F
gastroscopy: See also Peptic Ulcer, surgical therapy
author's experiences with 4500 gastroscopies with special regard to indications, [L. Friedrich] Gastroenterologia **82:**300-305, '54 G
localization of duodenal and prepyloric ulcers; correlation of radiologic and gastroscopic findings with specimens resected at operation, [P. H. Davis, E. S. Finckh & I. J. Wood] Gastroenterology **28:**736-744, May '55
results of bioptic and gastroscopic studies on gastric mucosa of patients with duodenal ulcer, [N. Henning, K. Heinkel & K. Eister] Klin.Wchnschr. **32:** 1088-1092, Dec. 1, '54 G
healing, spontaneous healing of perforated gastric ulcer; 2 cases, [M. Nimb] Nord.med. **52:**1729-1731, Dec. 9, '54 Da
hemorrhage from, as complication, [L. J. Starry & F. E. Darrow] J.Internat.Coll.Surgeons **23:**104-107, Jan. '55
emergency total gastrectomy for hemorrhage, [B. Roy] Mém.Acad.chir. **81:**375-377, March 23-30, '55 F
400 upper gastrointestinal hemorrhages with mortality of zero in ulcer cases medically treated, [T. Miller] Gastroenterology **27:**790-801, Dec. '54
hematemesis, [G. J. Fraenkel & S. C. Truelove] Brit.M.J. **1:**999-1002, April 23, '55
hematemesis and melena, [T. Hunt] Brit.M.J. **1:** 717-719, March 19, '55
hemorrhage from upper gastrointestinal tract, [H. M. Pollard] Illinois M.J. **107:** 1-5, Jan. '55
hypoxemic injuries of organs in bleeding gastric ulcer, [H. Kühne] Deutsches med.J. **6:**200-203, April 1, '55 G
leukemia, gastroduodenal ulcer and problem of massive upper gastrointestinal hemorrhage, [E. D. Palmer] Cancer **8:** 132-135, Jan.-Feb. '55
management of upper gastrointestinal hemorrhage, [J. M. Rumball] J.Florida M.A. **41:**541-547, Jan. '55
massive bleeding from duodenal ulcer in infancy treated by gastrectomy, [J. R. Neilson & J. H. Black] Pediatrics **15:**433-437, April '55
massive gastrointestinal hemorrhage, [B. M. Lipschultz] Arizona Med. **12:** 159-162, April '55
massive upper gastrointestinal hemorrhage: role of emergency surgery in management, [E. W. Schear, W. F. Bowers & B. H. Sullivan, Jr.] Mil.Med. **116:**109-118, Feb. '55
peptic ulcer in hemophiliac treated by gastrectomy, [W. Walker] Lancet **1:**749-751, April 9, '55
problem, [J. G. Allen & H. A. Oberhelman, Jr.] Surgery **37:**1019-1028, June '55
severe hemorrhage from gastric ulcer at end of pregnancy; management; case, [C. Franke] Arch. klin.Chir. **279:**441-442, '54 G
surgical management of massive acute upper gastrointestinal hemorrhage, [C. E. Welch, A. W. Allen & G. A. Donaldson] New Engand J.Med. **252:**921-928, June 2, '55
symposium on critical emergencies; acute massive hemorrhage and acute perforation, [H. D. Harvey] S.Clin.North America **35:** 369-381, April '55

PEPTIC ULCER, hemorrhage from--Continued
treatment by continuous intragastric milk drip, [D. W. Ashby & D. Whitehouse] Brit.M.J. **1:**512-515, Feb. 26, '55
treatment of hematemesis and melena, [G. Watkinson] Postgrad.M.J. **31:**7-10, Jan. '55
when is it necessary to treat surgically? [H. Grenet] J.méd.Bordeaux **132:**196-201, Feb. '55 F
heredity, familial predisposition to gastric and duodenal ulcer and umbilical colic, [W. Lenz] Monatsschr.Kinderh. **103:**56-157, Feb. '55 G
gastroduodenal ulcer in young patients with double heredity from paternal and maternal lines; 3 cases, [M. Levrat, F. Larbre & M. Richard] Arch.mal.app.digest **43:**1001-1010, Nov. '54 F
in infants and children, gastroduodenal ulcer in child of 10 years; case, [M. Moreno de Orbe] Rev. españ.pediat. **11:**51-76, Jan.-Feb. '55 S
gastroduodenal ulcers, [M. Bernheim & others] Pédiatrie **9:**839-849, '54 F
massive bleeding from duodenal ulcer in infancy treated by gastrectomy, [J. R. Neilson & J. H. Black] Pediatrics **15:**433-437, April '55
ruptured ulcer in infants with 2 case reports, [D. L. Brown & M. Walker] J.Nat.M.A. **47:**97-100, March '55
surgery illustrated: peptic ulcer in children, [F. K. Alexander] A.M.A.Arch.Surg. **70:**935-941, June '55
metabolism in, effects of adrenergic blocking agent, regitine (phentolamine, imidazole derivative), upon glucose tolerance curve in patients, [M. H. Edwards & T. K. Rathmell] Am.J.M.Sc. **229:**392-396, April '55
glucose and insulin tolerance in patients, [L. Kalliomäki] Acta med.scandinav. **151:**125-130, '55
water metabolism of patients with gastroduodenal disorders, [G. F. della Penna] Policlinico (sez. chir.) **62:**31-49, Jan.-Feb. '55 I
mortality: See Peptic Ulcer, hemorrhage from; Peptic Ulcer, surgical therapy
of Meckel's diverticulum: See Intestines, diverticula
pain in, psychotherapy for persistent pain; illustrative case, [I. P. James] Guy's Hosp.Rep. **103:**371-374, '54
pathology, localization of duodenal and prepyloric ulcers; correlation of radiologic and gastroscopic findings with specimens resected at operation, [P. H. Davis, E. S. Finckh & I. J. Wood] Gastroenterology **28:**736-744, May '55
perforation, absolute surgical indication with consideration of late results, [R. Boller] Arch.klin. Chir. **279:**675-679, '54 G
acute gastroduodenal perforation in female; 30 cases, [A. García Barón] An.Casa salud Valdecilla **15:**515-527, Sept.-Oct. '54 S
aspiration before roentgen examination, [P. J. Strøm & A. Strømme] Tidsskr.norske lægefor. **75:**239-240, April 1, '55 N
aspiration therapy of gastric ulcer, [O. Holzapfel] Zentralbl.Chir. **79:**2037-2038, '54 G
continuous aspiration in therapy, [L. Convent] Acta chir.belg. **53:**872-884, Dec. '54 F
covered perforation of postoperative ulcer, [C. Santoro] Boll.e mem.Soc.tosco-umbra chir. **15:**393-398, May 9, '54 I
emergency gastric resection in gastroduodenal ulcer, [G. Cavina] Arch.ital.chir. **78:**446-459, '54 I; Boll.e mem.Soc.tosco-umbra chir. **15:**205-292, March 27, '54 I
gastric ulcer and gastrocolic fistula associated with prolonged cortisone (adrenocortical preparation) therapy, [K. P. Bachman & C. E. Rogers] U.S. Armed Forces M.J. **6:**109-113, Jan. '55
gastric ulcer with subcutaneous emphysema, [K. Vainio] Ann.chir.et gynaec.Fenniae (supp.5) **43:**468-474, '54
gastroduodenal ulcer; analysis of 28 cases from 1951 to 1953, [G. Raymundo] Rev.brasil.cir. **29:**119-122, Feb. '55 P
gastroduodenal ulcer perforated into free peritoneum, [L. Bogossian] Rev.brasil.cir. **29:**211-212, Feb. '55 P
gastroduodenal ulcers perforated into free peritoneum; surgical therapy, [M. Thalheimer, Robert, Aurousseau & Dupay] Mém.Acad.chir. **81:**47-50, Jan. 5-19, '55 F
giant ulcers of stomach and duodenum; clinical study of chronic perforation, [E. Arias Vallejo] Rev. españ.enferm.ap.digest. **14:**21-36, Jan.-Feb. '55 S
immediate partial gastrectomy, [B. C. Rowlands & P. A. King] Brit.M.J. **1:**1254-1256, May 21, '55
injury of Santorini canal during gastrectomy; repair technic, [M. Champeau & P. Pineau] Arch.mal. app.digest. **43:**960-966, Sept.-Oct. '54 F
management of duodenal stump in gastrectomy for ulcer penetrating into head of pancreas, [J. de Freitas & N. Salim] Hospital, Rio de Janeiro **46:**539-548, Dec. '54 P
nonoperative therapy of gastroduodenal ulcer, [G. Cavina] Boll.e mem.Soc.tosco-umbra chir. **15:**317-337, May 9, '54 I
perforation into free peritoneum of gastrojejunal ulcer following partial gastrectomy, [W. S. Hosne & A. D. Cabral] Arq.cir.clín.e exper. **17:**252-256, Sept.-Oct. '54 P
perforation of gastric ulcer after 2 injections of phenylbutazone, [C. Bocca, J. Delore & Pupunat] Arch.mal.app.digest. **44:**247-248, Feb. '55 F
perforation of secondary jejunal ulcers into free peritoneum, [P. Goffrini] Riforma med. **69:**374-378, April 2, '55 I
posterior penetrating gastric ulcer, [J. E. Musgrove] Canad.M.A.J. **72:**342-345, March 1, '55
recurrent perforation, [I. A. Jaffe] J.Internat.Coll. Surgeons **23:**226-231, Feb. '55
review of 170 cases 1950-1953, [N. F. Kirkman] Postgrad.M.J. **31:**67-71, Feb. '55
ruptured ulcer in infants with 2 case reports, [D. L. Brown & M. Walker] J.Nat.M.A. **47:**97-100, March '55
serum and urinary amylase in acutely perforated gastric and duodenal ulcer, [G. Campione & G. Montella] Arch.ital.mal.app.diger. **21:**71-75, '55 I
simple suture for therapy of gastroduodenal ulcer, [A. G. Weiss, L. Hollender & E. Schvingt] Lyon chir. **50:**433-444, May-June '55 F
spontaneous healing of gastric ulcer; 2 cases, [M. Nimb] Nord.med. **52:**1729-1731, Dec. 9, '54 Da
surgical therapy of acute open gastroduodenal perforations; clinical study of closed perforations, [A. García-Barón] Rev.clín.españ. **55:**289-293, Dec. 15, '54 S
surgical therapy of acute ulcer, [I. S. Goldenberg] Am.Surgeon **20:**1258-1263, Dec. '54
surgical therapy of gastric perforation; experiences during 25 years, [J. Goossens] Geneesk.gids **32:**459-461, Nov. 25, '54 Du
surgical therapy of gastroduodenal ulcer, [A. Nuñez Puertas & D. Sánchez de Vega] Cir.ginec.y urol. **8:**1-20, July-Aug. '54 S
suture and later section for gastroduodenal ulcer; remote results, [V. Gonnelli] Boll.e mem.Soc. tosco-umbra chir.(supp.) **15:**769-790, July 4, '54 I
symposium on critical emergencies; acute massive hemorrhage and acute perforation, [H. D. Harvey] S.Clin.North America **35:**369-381, April '55
therapy of gastric and duodenal ulcer; sutures or primary resection? [J. Dziadek] Zentralbl.Chir. **79:**2029-2033, '54 G
therapy of gastroduodenal ulcer, [C. Blavet] Arch. ital.chir. **78:**441-445, '54 I
therapy of jejunal and gastroduodenal ulcers, [F. Saegesser] Lyon chir. **50:**426-432, May-June '55 F
treatment, [F. A. Henley] Postgrad.M.J. **31:**242-246, May '55
treatment of acutely perforated ulcers; radiologic diagnosis of site of perforation, [H. D. Moore] Lancet **1:**163-169, Jan. 22, '55
treatment of gastroduodenal ulcer; immediate results, [W. H. A. Quast] Surg.Gynec.& Obst. **100:**303-308, March '55
29 cases; emergency gastrectomy in 19, [L. Beyssac & Mary] Lyon chir. **50:**71-75, Jan. '55 F
postoperative, covered perforation, [C. Santoro] Boll.e mem.Soc.tosco-umbra chir. **15:**393-398, May 9, '54 I
experimental evaluation of interposed jejunal segment between esophagus and stomach combined with upper gastrectomy in prevention of esophagitis and jejunitis, [H. H. Skinner & K. A. Merendino] Ann.Surg. **141:**201-207, Feb. '55
jejunal ulcer following vagotomy and frontal lobotomy, [V. W. Logan & S. Pillar] Gastroenterology **28:**118-119, Jan. '55
primary jejunal ulcer with recurrence following resection; case, [J. W. Sampsel & F. M. Barry] A.M.A.Arch.Surg. **70:**420-423, March '55
recurrent or persistent ulceration following secondary operations; analysis of 11 cases, [T. C. Everson & M. J. Allen] Am.Surgeon **21:**130-140, Feb. '55
recurring ulcer following gastroduodenal resection (Billroth I or II), [G. Pototschnig] Arch.ital.chir. **78:**352-371, '54 I

PEPTIC ULCER, postoperative--Continued
symposium on surgery of digestive tract; role of pyloric antrum in production of gastrojejunal ulcer following gastrectomy, [S. F. Marshall & H. W. Reinstine, Jr.] S.Clin.North America **35:** 711-718, June '55
recurrence: See also Peptic Ulcer, postoperative
[G. A. Hallenbeck] Minnesota Med. **37:**851-856, Dec. '54
causes and prevention, [C. R. Hoffmann] Am.J. Digest.Dis. **22:** 17-20, Jan. '55
effects of adrenocorticotropic hormone (ACTH) and of cortisone (adrenocortical preparation) on peptic ulcer; clinical review, [D. J. Sandweiss] Gastroenterology **27:**604-616, Nov. '54
prophylaxis by means of gastrointestinal extracts, [E. Arias Vallejo] Rev.españ.enferm.ap.digest. **13:**610-626, Nov.-Dec. '54 S
roentgenography: See also other subheads under Peptic Ulcer
evaluation of gastric ulcer, [A. J. Spanjers] M.Bull. U.S.Army Europe **12:**74-78, March '55
lesions at big curvature of stomach; benign lesions (ulcers), [G. Albot, N. Arvay & G. Berthet] Presse méd.(Atlas radiol.clin.) **63:**1-4, April 6, '55 F
localization of duodenal and prepyloric ulcers; correlation of radiologic and gastroscopic findings with specimens resected at operation, [P. H. Davis, E. S. Finckh & I. J. Wood] Gastroenterology **28:**736-744, May '55
symposium on surgery of digestive tract; roentgenologic diagnosis of duodenal ulcer, [R. E. Wise & F. A. Salzman] S.Clin.North America **35:**683-691, June '55
unsolved problems of roentgen diagnosis; atropine test, [E. Ötvös] Fortschr.Geb.Röntgenstrahlen **81:**749-757, Dec. '54 G
unusual image of duodenal ulcer, [F. Lanzillo] Ann. radiol.diag. **27:** 489-493, ['54] I
surgical therapy: See also Peptic Ulcer, hemorrhage from; Peptic Ulcer, perforation; Peptic Ulcer, postoperative; etc.
[P. T. Crymble] Med.Illus. **9:**290-294, May '55
[J. Mathews] J.Irish M.A. **35:**376-381, Dec. '54
[F. D. du T. van Zyl] South African M.J. **28:**1001-1004, Nov. 27, '54 Du
alternating consecutive study of vagotomy and emptying procedure versus subtotal gastrectomy in treatment of duodenal ulcer; 112 cases, [J. E. Hamilton, A. M. Berg, D. W. Kinnaird & E. Duncan] J.Kentucky M.A. **53:**38-45, Jan. '55
amelioration of diabetes mellitus following subtotal gastrectomy, [M. N. Friedman, A. J. Sancetta & G. J. Magovern] Surg.Gynec.& Obst. **100:**201-204, Feb. '55
annual report on surgery of stomach and duodenum for 1953, [J. T. Priestley, W. Walters, H. K. Gray & J. M. Waugh] Proc.Staff Meet.Mayo Clin. **29:** 638-644, Dec. 8, '54
Belcher gastrectomy (preliminary report), [D. G. MacQueen] Canad.M.A.J. **72:**666-671, May 1, '55
blood protein picture of patients with gastric resection; late results, [M. de Franchis] Arch.ital.mal. app.diger. **21:**45-48, '55 I
bursiform dilatation of anastomotic ansa in subtotal gastrectomies, [A. Lemberg, C. A. Dallorso & O. R. Lequizamón] Prensa méd.argent. **42:**257-258, Jan. 28, '55 S
comparison of vagotomy and gastric resection for gastrojejunal ulceration: follow-up study of 301 cases, [W. Walters, D. P. Chance & J. Berkson] Surg.Gynec.& Obst. **100:**1-10, Jan. '55
complications after gastrectomy, [P. Hillemand] Rev.prat. **5:**1099-1102, April 11, '55 F
complications following gastric resection, [J. E. Strode] Postgrad.Med. **16:**475-484, Dec. '54
correction of certain gastrectomies with defective results by transposition of efferent loop into duodenum, [R. Soupault & M. Bucaille] Arch.mal. app.digest. **44:**129-141, Feb. '55 F
disinsertion of Vater's ampulla in course of gastroduodenectomy; case, [Boucheron, Dechen & Cellier] Mém.Acad.chir. **81:**349-354, March 23-30, '55 F
dumping syndrome following gastric resection; role of intestinal dilatation and hypoglycemia, [M. Sundberg] Finska läk.-sällsk.handl. **97:**95-103, '54 Sw
duodenal closure and stump drainage in duodenal ulcer, [H. D. Schumann] Chirurg **26:**33-36, Jan. '55 G
duodenal ulcer: prejudices regarding surgical treatment, [W. F. Quinn] Arizona Med. **12:**149-153, April '55
effect of vinegar on gastrojejunal transit after subtotal gastrectomy, [C. Auguste, F. Guerrin & G. Toison] Arch.mal.app.digest. **44:**119-121, Jan. '55 F
fatal hemorrhagic fibrinolysis after gastrectomy; diagnostic tests based on fibrinolytic paracoagulation, [G. Bomchil & M. Derechin] Rev.hémat. **10:**41-44, '55 F
follow-up of gastroenterostomy cases, [G. D. Hadley] Gastroenterologia **83:**48-51, '55
gastrectomy in the Air Force, [J. A. Jarman & H. V. Swindell] U.S.Armed Forces M.J. **6:**8-19, Jan. '55
gastrectomy; 211 cases, [R. Gajo] Med.clín. **23:**342-346, Nov. '54 S
gastric resection and dumping syndrome; pathogenesis and therapy of postoperative disorders, [W. Heim] Deutsches med.J. **6:**5-7, Jan. 15, '55 G
gastric resection and pulmonary tuberculosis, [A. Frisch & E. Böck] Wien.med.Wchnschr. **105:**375-376, May 14, '55 G
gastric resection; compilation of technics, [E. W. Doherty] Am.J.Surg. **89:**1136-1137, June '55
gastric resections--St. Joseph's Hospital 1940-1952, [E. P. Palmer, Jr.] Arizona Med. **12:**107-110, March '55
gastric ulcer, [W. H. Cole] Rocky Mountain M.J. **51:** 1081-1088, Dec. '54
gastroenterostomy and vagotomy in duodenal ulcer, [V. A. Weinstein, L. J. Druckerman, A. S. Lyons & R. Colp] Ann.Surg. **141:**482-487, April '55
gastroenterostomy (follow-up), [R. M. Evans] Gastroenterologia **83:**45-48, '55
gastrojejunal ulceration, [W. Walters, D. P. Chance & J. Berkson] A.M.A.Arch.Surg. **70:**826-832, June '55
gastroscopic observations following various types of surgery for gastroduodenal ulcer, [R. Schindler & A. E. DaGradi] Surg.Gynec.& Obst. **100:**78-82, Jan. '55
gastroscopic selection of duodenal ulcer cases for gastroenterostomy, [H. Taylor] Gastroenterologia **83:**54-58, '55
general sequels of gastrectomy; disturbances of blood volume; effectiveness of reestablishing blood mass, [P. Mallet-Guy, G. Devic & A. Ricard] Lyon chir. **49:** 913-929, Nov.-Dec. '54 F
harmful effects of suppression of pyloric sphincter and duodenopancreatic exclusion in gastric surgery, [C. Couinaud] Presse méd. **63:**316-319, March 2, '55 F
hiatal hernia and gastroesophageal reflux in patients with subtotal gastrectomy, [H. Monges, H. Dalmas & A. Monges] Arch.mal.app.digest. **43:**1075-1082, Nov. '54 F
improved method for arch-like gastric resection, [M. Yamagishi] Am.Surgeon **21:**156-163, Feb. '55
indications, [R. W. Kelley & J. W. Larimore] South. M.J. **48:** 376-380, April '55
indications, [R. L. Sanders] M.Rec.& Ann. **49:** 175-177, Jan. '55
insufficiency of duodenal stump following resection of stomach, [G. D. Iosseliani] Vestnik khir.(no.1) **75:**20-23, '55 R
investigation of results of gastric resection in 100 consecutive cases, [S. Mercer] Ulster M.J. **23:** 132-141, Nov. '54
jejunal ulcer following vagotomy and frontal lobotomy, [V. W. Logan & S. Pillar] Gastroenterology **28:**118-119, Jan. '55
jejunogastric intussusception following gastroenterostomy and vagotomy, [H. S. Irons, Jr. & R. J. Lipin] Ann.Surg. **141:**541-546, April '55
late complications of gastrectomy, [C. Wells] Ann. Roy.Coll.Surgeons England **16:**146-162, March '55
late jejunal invagination following gastrectomy; case, [J. M. Junod] Schweiz.med.Wchnschr. **85:**93-94, Jan. 22, '55 F
late results of gastrectomy for gastroduodenal ulcer; follow-up of 800 cases after 1028 operations, [B. Kourias & A. Sapkas] Lyon chir. **50:**279-290, April '55 F
late results of gastrectomy with special regard to results of resection with anterior and posterior anastomoses, [K. G. Schwarz] Zentralbl.Chir. **80:** 449-460, '55 G
late results of gastrojejunostomy for duodenal ulcer, [B. F. A. Swynnerton] Gastroenterologia **83:**51-53, '55
late sequels of gastroenterostomy for ulcer, [J.

PEPTIC ULCER, surgical therapy--Continued
Dalsace] Arch.mal.app.digest. **44:**209-218, Feb. '55 F
management of hematemesis and melena, [L. Mirvish] South African M.J. **28:**1055-1062, Dec. 11, '54; correction **28:**1113, Dec. 25, '54
medical aspects in late results of partial gastrectomy for gastric and duodenal ulcers; Reichel-Polya and Finsterer-Hofmeister modifications of Billroth II (review of 557 cases), [M. Poli] Gastroenterologia **82:**253-269, '54
modern status of vagotomy, [A. Raia] Rev.med.e cir. São Paulo **14:** 261-330, June '54 P
need for surgeon to know etiology of peptic ulcer, [A. F. Enríquez-Navarro] Arch.méd.paname. **3:**219-224, Oct.-Dec. '54 S
nutritional status following subtotal gastrectomy with jejunal replacement; experimental evaluation, [T. C. Everson] A.M.A.Arch.Surg. **70:**865-870, June '55
pancreatic fistulas after gastroduodenectomy for duodenal ulcers, [A. Bonniot, J. Bonnet-Eymard, P. Chatton & Y. Bouchet] Lyon chir. **49:**931-937, Nov.-Dec. '54 F
partial gastrectomy; evaluation of anastomotic technics with particular reference to Billroth I, [C. E. Wilson, C. F. Heider, Jr. & S. A. Swenson, Jr.] Nebraska M.J. **40:**114-120, April '55
partial gastrectomy for duodenal or marginal ulcer, [L. T. Palumbo, T. T. Mazur & B. J. Doyle] Ann. Surg. **140:**860-866, Dec. '54
place of vagotomy in gastrointestinal surgery, [A. D. Beattie] J.Internat.Coll.Surgeons **23:**139-160, Feb. '55
postgastrectomy management, [R. E. Horton & R. M. Walker] Med.Illus. **9:**169-173, March '55
postprandial symptoms (with special reference to dumping syndrome) following gastrectomy, [H. M. Pollard] J.Michigan M.Soc. **54:**335-337, March '55
postulcer choledochoduodenal fistula; case; review of literature, [F. Gavioli] Arch.ital.chir. **79:**60-88, '55 I
present day problems of gastric surgery, [W. Wachsmuth] Ärztl.Wchnschr. **10:** 313-320, April 8, '55 G
proposal and justification for new therapeutic operation for ulcer; inverted gastrectomy, [L. Deloyers] Lyon chir. **50:**5-15, Jan. '55 F
protein disorders in gastrectomized patients, [F. Lagrot & G. Antoine] Lyon chir. **50:**198-202, Feb.-March '55 F
pulmonary tuberculosis after subtotal gastrectomy, [S. T. Allison] New England J.Med. **252:**862-863, May 19, '55
reimplantation of Vater's ampulla during gastroduodenectomy; biliographic control, [M. Jaubert de Beaujeu, A. Ringot & Goyon] Lyon chir. **49:** 997-1001, Nov.-Dec. '54 F
results of gastroenterostomy for duodenal ulcer, [D. H. Clark] Gastroenterologia **83:**41-45, '55
results of partial gastrectomy, [C. D. Anderson, R. T. S. Gunn & J. K. Watt] Brit.M.J. **1:**508-511, Feb. 26, '55
results of surgical therapy of gastric duodenal ulcer; after-examinations and statistical studies of comparison between Billroth operations I and II, [F. Spath] Wien.klin.Wchnschr. **66:** 899-901, Nov. 26, '54 G
sedimentation rate of erythrocytes in gastrectomy patients, [C. Auguste & F. Guerrin] Arch.mal.app. digest. **44:**115-117, Jan. '55 F
serious megaloblastic anemia discovered 9 years after partial gastrectomy for ulcer of small curvature, [C. Laroche & others] Bull.et mém. Soc.méd.hôp.Paris **70:**1104-1110, Nov. 19-26, '54 F
subtotal gastric resection; historical review with description of variation in technic, [G. W. Nagel] Am.J.Surg. **89:**1182-1186, June '55
supradiaphragmatic vagotomy and left phrenicectomy in gastric and esophageal dynamics; experimental study, [A. S. Tavares & J. C. Correia] Gaz.méd. port. **7:**602-607, '54 P
surgery of severe gastrointestinal hemorrhage; report on 129 consecutive cases, [J. F. P. Erasmus] South African M.J. **28:** 1049-1052, Dec. 11, '54
surgical experiences with 316 duodenal and marginal gastric ulcers, [R. M. Bolman & R. P. Lloyd] A.M.A.Arch.Surg. **70:**833-839, June '55
symposium on critical emergencies; postoperative complications following subtotal gastrectomy, [R. Colp & V. A. Weinstein] S.Clin.North America **35:**383-391, April '55

PEPTIC ULCER, surgical therapy--Continued
symposium on surgery of digestive tract; indications for surgical intervention, [S. A. Wilkinson] S.Clin. North America **35:**679-682, June '55
symposium on technics and procedures in surgery; surgical considerations (with special reference to Billroth operations I and II), [W. H. Cole] S.Clin. North America **35:**81-92, Feb. '55
30 termino-termino-lateral gastroduodenostomies after gastric resection Billroth (I), [C. Flechtenmacher] Zentralbl.Chir. **79:** 1528-1531, '54 G
treatment of postgastrectomy obstructed exit stoma, [A. E. Sachs] A.M.A.Arch.Surg. **70:**443-447, March '55
2790 cases of gastroduodenal surgery; statistical and therapeutic study, [M. Forni] Chir.ital. **7:**363-412, '53-'54 I
vagotomy (with analysis of results in almost 650 cases), [A. D. Beattie] Canad.M.A.J. **72:**510-513, April 1, '55
vagotomy with gastroenterostomy for duodenal ulcer, [M. J. Bennett-Jones & S. O'Domhnaill] Brit.M.J. **1:**1183-1185, May 14, '55
value and justification of resection for exclusion in duodenal ulcer, [H. Berger & H. Reissigl] Beitr. klin.Chir. **190:** 27-31, '55 G
vegetative denervation as therapeutic principle in peptic ulcer, pulmonary tuberculosis and leukemia, [E. Kux] München.med.Wchnschr. **97:**413-418, April 8, '55 G
when is it necessary to treat gastroduodenal ulcer surgically? [J. J. Dubarry] J.méd.Bordeaux **132:** 186-190, Feb. '55 F
therapy, [G. Izar] Riforma med. **69:**481-486, April 30, '55 I
[A. J. Pavlovsky] Prensa méd.argent. **42:**577-583, March 4, '55 S
action of anticholinergic drugs on gastric secretion of patients, [M. Cabrera, F. Biel & I. Hermanson] Rev.méd.Chile **82:**452-460, Aug. '54 S
ambulatory continuous drip method (with use of nulacin tablets), [F. Steigmann & E. Goldberg] Am. J.Digest.Dis. **22:**67-71, March '55
antigizzard ulcer factors (ether extract of calf brain and vitamin B_{12}) in therapy of human peptic ulcer, [A. Videbæk, K. Brøchner-Mortensen, N. B. Krarup & E. Meulengracht] Ugesk.læger **117:**610-612, May 12, '55 Da
basic principles in medical management, [A. P. Klotz] J.Kansas M.Soc. **56:**136-142, March '55
beneficial effect of estrogens (diethylstilbestrol dipropionate) on experimental cinchophen ulcer; mechanism, [K. J. V. Hartiala, A. Kassinen & H. Suutarinen] Ann.med.exper.et biol.Fenniae **32:** 444-448, '54
chronic renal failure in association with excessive intake of calcium and alkali; report of case and review of pathogenesis, [G. Rodnan & H. Johnson] Gastroenterology **27:**584-597, Nov. '54
clinical evaluation of elorine (tricyclamol, pyrrolidine derivative) sulfate, [I. R. Schwartz & others] Am.J.Gastroenterol. **23:**461-468, May '55
clinical trial of robaden (robuden, extract from gastrointestinal tract) and of cabbage juice in gastric ulcer, [R. Doll & F. Pygott] Lancet **2:**1200-1204, Dec. 11, '54
deproteinizing extract of gastroduodenal mucosa, robuden, [A. Gasbarrini & P. Lorenzini] Arch. ital.mal.app.diger. **21:**83-86, '55 I
dicyclomine in association with carboxymethylcellulose in gastric ulcer, [L. Celli] Arch.ital.mal. app.diger. **20:**339-349, '54 I
effect of carbonic anhydrase inhibitors (diamox and carzenide, sulfonamides) and antacids on development of gastrointestinal ulcers during treatment with depot-histamine; preliminary report, [J. W. E. Harrisson & others] J.Am.Pharm.A.(Scient.Ed.) **44:** 123-125, Feb. '55
feasibility of rehabilitation of patient, [J. S. Atwater] South.M.J. **48:**11-15, Jan. '55
follow-up report on 617 cases treated at U.S.Army Hospital, Landstuhl; incidence of surgical therapy in this same series, [E. L. Kehoe & O. R. Beusing] M.Bull.U.S.Army Europe **12:** 93-100; 108, April '55
gastric ulcer, [J. P. North] Texas J.Med. **51:**63-66, Feb. '55
gastric ulcer: review of 150 male patients, [W. W. Regan] South.M.J. **48:**370-373, April '55
high carbohydrate diet in therapy of duodenal ulcer; pathogenesis of duodenal ulcer, [H. J. N. Dekkers] Belg.tijdschr.geneesk. **11:**86-91, Jan. 15, '55 Du; Nederl.tijdschr.geneesk. **99:**176-182, Jan. 15, '55 Du

PEPTIC ULCER, therapy--Continued
hypercalcemia and renal impairment (Burnett syndrome) following milk and alkali therapy, [J. C. Ogle & C. M. Harvey, Jr.] South.M.J. **48**:126-129, Feb. '55
hypercalcemia and renal insufficiency secondary to excessive milk and alkali intake, [E. Kessler] Ann.Int.Med. **42**:324-338, Feb. '55; correction **42**:953, April '55
improved antacid therapy, [L. L. Hardt & F. Steigmann] Am.J.Digest.Dis. **21**:353-357, Dec. '54
in military personnel; management in outpatient clinic, [S. P. Wise, III, J. P. Doenges, J. I. Hungate, Jr. & D. P. Vielhaber] U.S.Armed Forces M.J. **6**:500-510, April '55
ineffectiveness of chicken antiulcer factors in gastric and duodenal ulcer in man, [K. Brychner-Mortensen, N. B. Krarup, E. Meulengracht & A. Videbæk] Brit.M.J. **1**:818-820, April 2, '55
management of gastroduodenal ulcer, [H. Nadeau] Union méd.Canada **84**:60-67, Jan. '55 F
management with JB 323 (N-ethyl-3-piperidyl benzilate methobromide), new anticholinergic, [J. A. Riese] Am.J.Gastroenterol. **23**:223-227, March '55
medical management for gastric ulcer, [S. M. Fierst, J. B. Gabriel & A. Werner] Am.J.Gastroenterol. **23**:420-426, May '55
medical management of complicated and uncomplicated duodenal ulcer, [J. F. Ganem] J.Kentucky M.A. **53**:117-119, Feb. '55
medical management of patient with gastric ulcer, [E. J. Donovan] Rocky Mountain M.J. **52**:348-352, April '55
metcaraphen, [W. Benstz] Schweiz.med.Wchnschr. **85**:153-157, Feb. 12, '55 G
methylthiouracil in causal therapy of gastric and duodenal ulcer, [R. Köllner] Ztschr.ges.inn.Med. **9**:1095-1099, Nov. 1, '54 G
military manpower conservation and peptic ulcer, [B. Jastremski & E. W. Heffernon] U.S.Armed Forces M.J. **6**:232-236, Feb. '55
newer drugs (anticholinergic) for management; analysis, [M. H. Kaplan] Am.J.Gastroenterol. **22**:439-443, Dec. '54
oxyphenonium (quaternary ammonium compound) [C. A. Hinds Howell] Practitioner **174**: 574-578, May '55
present day experiences with "Roter" tablets, [S. C. Vossen-Gronen] Medizinische, pp. 163-165, Jan. 22, '55 G
results obtained in gastroduodenal ulcer by means of total juice of Brassica oleracea L. (cabagin), [C. Grugni] Minerva chir. **10**:242-247, March 31, '55 I
results of medical treatment, [C. A. Flood] J.Chron. Dis. **1**: 43-50, Jan. '55
results of therapy of gastroduodenal ulcer by means of dehydrated juice of Brassica oleracea, [L. Bonanomi, G. Bonomi & L. E. Piotti] Minerva med. **1**:253-257, Jan. 31, '55 I
therapy of gastric ulcer with glycyrrhiza, [K. Neidhardt & W. Schmückle] Deutsche med.Wchnschr. **80**: 251-254, Feb. 18, '55 G
therapy of gastroduodenal ulcer; total extract of gastrointestinal mucosa (robuden), [J. Fernández Pleyán & A. Fernández Pacheco] Rev.clín. españ. **55**:237-242, Nov. 30, '54 S

PEPTIDASE
aminotripeptidase content of synovial fluid in arthritic diseases, [M. Ziff & others] J.Clin.Invest. **34**: 27-34, Jan. '55
behavior of various systems interested in synthesis of proteins (dipeptidase and ribonucleic acid) in liver damage provoked in rat by carbon tetrachloride, [L. Rognone, M. Sposito, S. Russo Caia & E. Urbani] Arch.ital.mal.app.diger. **21**:87-123, '55 I
distribution in lymphatic tissue, [W. L. Doyle] J. Biophys.& Biochem.Cytol. **1**:221-236, May 25, '55

PEPTIDES
amino acids and peptides of human milk, [G. Biserte, A. Breton & G. Fontaine] Arch.franç.pédiat. **11**: 951-963, '54 F
effect of glycylglycine on buffer capacity of blood after hemorrhage; studies with rabbits, [S. Kilpi, S. J. Vilkari & S. Jaakkola] Ann.chir.et gynaec.Fenniae (supp.5) **43**:136-142, '54
(poly)peptides with biologic activity, [K. Closs] Nord. med. **53**:793-797, May 19, '55 N
question of existence of "lipopeptides," [F. Bode & U. M. Ludwig] Klin.Wchnschr. **32**:1097, Dec. 1, '54 G
in blood: See Blood, peptides

PEPTIDES--Continued
metabolism, comparison of excretion rates of linear glutamyl peptides in humans and dogs, [B. J. Kessler & others] Proc.Soc.Exper.Biol.& Med. **88**: 651-653, April '55

PEPTONE: See Food, allergy; Hay Fever, therapy

PEPYS, J., Relationship of nonspecific and specific factors in tuberculin reaction; review, Am.Rev. Tuberc. **71**:49-73, Jan. '55
"Fixation" of tuberculin in skin of tuberculin sensitive human subjects, Clin.Sc. **14**:253-265, May '55

PERA BLANCO-MOÑALES, C., Ileo por divertículo de Meckel, Rev.clín.españ. **55**:36-37, Oct. 15, '54
and GOTI ITURRIAGA, P. M., Modernas orientaciones en la cirugía de la hernia inguinal (con especial referencia a la plastia cutánea total), Rev. clín.españ. **55**:30-35, Oct. 15, '54
and VINUELA HERRERO, A., Carcinoma primitivo del colédoco, Rev.clín.españ. **56**:39-42, Jan. 15, '55
GARATE, F., GOTI ITURRIAGA, P. M., and AGUILAR, M., La mezcla lítica en el tratamiento de las pancreatitis agudas, Rev.clín.españ. **55**:192-194, Nov. 15, '54

PERACCHIA, G., Ascesa dello stomaco ulceroso nella cavità toracica; ernia diaframmatica preesistente, concomitante, o secondaria? Minerva chir. **10**:67-71, Jan. 31, '55

PERÄSALO, O., Amyloid degeneration and hormonal studies on its development, Ann.chir.et gynaec. Fenniae (supp.5) **43**:308-314, '54

PERAITA, P., and ANASTASIO, J. V., Las epiduritis espinales agudas, Cirugía **1**: 47-64, Oct.-Dec. '54

PERAL ARANDA, E., Neurinoma del pene, Arch.españ. urol. **10**:309-313, '54

PERALES, N., and GONZALEZ, T., Las cifras de Pb. en sangre y orina y diversos síntomas de saturnismo (estudio estadístico), Med.y segur.trab. **3**:46-48, Oct.-Dec. '54
de ZAFRA, F., and CACERES, M., Prevención del saturnismo en el revenido de alambre de acero con plomo fundido, Med.y segur.trab. **3**:17-24, Oct.-Dec. '54
Un caso de saturnismo en la fabricación de piedra artificial, Med.y segur.trab. **3**:82-83, Oct.-Dec. '54

PERALTA, A.: See URTEAGA BALLON, O., jt. auth.

PERALTA, O., and REINHOLD, J. G., Rapid estimation of amylase activity of serum by turbidimetry, Clin. Chem. **1**:157-164, June '55

PERASSI, F., Su una non comune complicanza della mielografia con olio jodato, Ann.radiol.diag. **27**:206-222, ['54]

PERAZZINI, F., Indirizzi nel trattamento immediato delle fratture vertebrali mieliche, Boll.e mem. Soc.tosco-umbra chir. (supp.) **15**:817-821, July 4, '54

PERAZZO, D. L., IRIBARREN, R., and SAMPAOLESI, R., Sobre dos casos de lupus eritematoso con manifestaciones oculares, Semana méd. **105**:1171-1174, Dec. 16, '54

PERAZZO, E., and TORCHIANA, B., L'indagine tomografica nella diagnostica chirurgica della stenosi mitralica, Nuntius radiol. **21**:110-126, Feb. '55
See CALUZZI, F., jt. auth.

PERCEPTION
See also Color Perception; Light, perception; Sensation; Vision; etc.
application of Toulouse-Piéron reaction to study of distributed attention; experimental research, [V. Lazzeroni] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:116-131, '54 I
countertransference; influence on patient's capacity for awareness, [D. S. Jaffe] J.Clin.& Exper.Psychopath. **15**: 323-327, July-Sept. '54
disorders, blocking of stellate ganglion with pendiomid (quaternary ammonium compound) for relief of headache and phantom limb pain, [R. Ahrens & G. Küver] Deutsche med.Wchnschr. **80**: 380-381, March 18, '55 G
cerebral representation of median of body image and visual field, [H. Hoff & O. Pötzl] Wien.Ztschr. Nervenh. **11**:12-42, '55 G
developmental aspects of body image, [L. Linn] Internat.J.Psycho-Analysis **36**:36-42, '55
disturbance of body scheme especially in epileptics; general review; experimental studies, [D. Cafl] Gior.med.mil. **105**:53-70, Jan.-Feb. '55 I
experimental studies of perceptual anomaly; effect of monocular vision on rotation, [A. J. Yates] J. Ment.Sc. **100**:975-979, Oct. '54
inside-of-body test; preliminary report, [C. D. Tait, Jr. & R. C. Ascher] Psychosom.Med. **17**:139-148, March-April '55

PERCEPTION, disorders--Continued
investigation of Gerstmann syndrome induced by hypnotic suggestion, [J. B. Stanton] J.Ment.Sc. **100**:961-964, Oct. '54
negation of recognition; symptom, [J. Fuster] Rev. psiquiat.y psicol.méd. **2**:39-42, Jan.-March '55 S
parietal lobe and body image, [G. Anastasopoulos] Med.contemp. **73**:143-146, March '55 F
pathologic experience of changed bodily states, [G. Anastasopoulos] Nervenarzt **25**:492-500, Dec. '54 G
peculiar phantom limb change provoked by hypnosis, [C. Cedercreutz] Nord.med. **53**:742-743, May 5, '55 Sw
perceptual capacity, functions of corpus striatum and schizophrenia, [F. A. Mettler] Psychiat.Quart. **29**: 89-111, Jan. '55
phantom breast, [W. Ackerly, W. T. Lhamon & W. T. Fitts, Jr.] J.Nerv.& Ment.Dis. **121**:177-178, Feb. '55
phantom (limb) experience at spinal anesthesia, [G. R. Wallgren] Ann.chir.et gynaec.Fenniae (supp.5) **43**: 486-500, '54
phantom limb experience in relation to problem of anosognosia, [V. Lunn] Acta psychiat.et neurol. scandinav. **30**:281-288, '55
schizophrenic apperception as function of hunger, [W. Michaux] J.Abnorm.& Social Psychol. **50**:53-58, Jan. '55
souces of error in testing accuracy of perception of position of limbs, [E. von Skramlik] Ztschr.ges. inn.Med. **9**:1245-1249, Dec. 15, '54 G
value of anterolateral cordotomy in therapy of painful phantom limb, [R. Rousseaux & J. Lepoire] Neuro-chir. **1**:70-75, '55 F
variations in ego feeling induced by D-lysergic acid diethylamide (L.S.D.-25), [C. Savage] Psychoanalyt.Rev. **42**:1-16, Jan. '55
PERCESEPE, E.: See **CATALANO, D., jt. auth.**
PERCHIKOVA, G. E.: See **PREOBRAZHENSKIY, N. A., jt. auth.**
PERCHUK, E., and LIVESON, A., Unusual complications of acute coronary occlusion: gastrointestinal hemorrhage and hiccup, New York J.Med. **55**:1175-1179, April 15, '55
PERCIVAL, R., and MURRAY, S., Clinical experiences with soft-tissue placentography, Lancet **1**:1045-1051, May 21, '55
PERCORTEN: See cross reference under Desoxycorticosterone Acetate
PERCUSSION
development of percussion and auscultation by French-German cooperation, [J. Brugsch] Ztschr.ges.inn.Med. **10**:153-155, Feb. 1, '55 G
cardiac, importance in exploration of cardiovascular apparatus, [I. J. Corsini] Prensa méd.argent. **42**: 170-182, Jan. 21, '55 S
spinal, "vibration phenomenon" (during percussion of spine); significance in diagnosis of certain diseases of lungs and pleura, [N. P. Kravets] Klin. med.(no.12) **32**:75-77, '54 R
PERCY, D. M., Highlights of public health nursing in Northern Europe, Canad.J.Pub.Health **46**:21-29, Jan. '55
PERDOMO, R.: See **WAINRACH, S., jt. auth.**
PERDRIX, L., Indications et contre-indications des élongations vertébrales, Marseille-méd. **92**:386-392, '55
See **OLMER, J., jt. auth.**
PERDZIAK, B., and ENGBRING, G. M., Sarcoidosis, J. Am.M.Women's A. **10**:69-77, March '55
PEREA, J. J., Valor de la colposcopia en el diagnóstico del carcinoma cervical, Rev.Asoc.méd.argent. **69**: 64-65, March 15-30, '55
PEREA MUNOZ, M., La textura histológica del pulmón, Rev.Fac.cien.méd. **12**: 489-495, Oct.-Dec. '54
PEREDA, A.: See **FERRARI, M., jt. auth.**
PEREDA, O., E., Métodos para mejorar la exactitud y fidelidad de los datos estadísticos primarios indispensables para programas de salubridad, Bol.Ofic.san.panam. **37**:550-565, Nov. '54 [E trans.]
PEREGALLI, P. F., Le rotture sottocutanee del tendine di achille, Arch.ortop. **67**: 546-576, Sept.-Oct. '54
Assenza familiare del flessore profondo dell'indice, Arch.ortop. **68**]:87-91, Jan.-Feb. '55
PEREIRA, A. (London): See **McMATH, W. F. T., jt. auth.**
PEREIRA, A. (Porto): See **FONSECA e CASTRO, jt. auth.**
PEREIRA, A. de S., Pesquisas sobre flebografia do sistema porta e arteriografia hepática, Med. contemp. **73**:45-51, Jan. '55
PEREIRA, A. de S.--Continued
Surgical treatment of internal carotid thrombosis, Ann.Surg. **141**:218-233, Feb. '55
and LEITE, J. P., Laqueação da veia cava inferior, associada à simpaticectomia, no tratamento da insuficiência cardíaca congestiva, Med.contemp. **73**:73-76, Feb. '55
PEREIRA, A. F., Linfangioma cístico do mesosigmóide, Rev.brasil.cir. **28**:453-457, Dec. '54
PEREIRA, F. B., Hibernação artificial; bases fisiobiológicas e farmacodinâmicas, Gaz.méd.port. **7**: 773-780, '54
PEREIRA, O. A., and BARRETTO NETTO, M., Esquistosomose pancreática; aspectos clínico-patológicos. Apresentação de três casos, Mem.Jorn. panam.gastroenterol., pp. 441-466, May 11-17, '52
PEREIRA, R. F., Aparato para la desinfección del tonómetro, Arch.oftal.Buenos Aires **29**:571-573, Nov. '54
and CONTI, A., Gangrena de los párpados en el recién nacido, Arch.oftal.Buenos Aires **29**:503-510, Sept. '54
AICAGUER, O., and GALVAN, C., La tripsina en el tratamiento de las trombosis venosas retinianas, Arch.oftal.Buenos Aires **29**:431-434, Aug. '54; Semana méd. **106**:436-438, April 14, '55
PEREIRA FILHO, M. J., and others, Cadastro tuberculínicotorácico e calmetização no Rio Grande do Sul, Rev.brasil.tuberc. **22**:807-838, Sept.-Oct. '54
PERELLI, A.: See **SPINA, G., jt. auth.**
PERELLO, J., Particularidades de la voz y del lenguaje de origen auditivo, An.med.,Barcelona **41**:56-59, March '55
La llamada voz eunucoide, An.med.,Barcelona **41**:73-75, March '55
PEREMANS, J. M.: See **VERWILGHEN, R. L., jt. auth.**
PEREMATEU-SORS, P., Manifestaciones otológicas del síndrome de Barré-Lieou, An.med., Barcelona **40**:237-244, Nov.-Dec. '53
PEREMESIN (cerium preparation): See Seasickness, therapy
PERERA, F. J. C.: See **DAWSON, I. M. P., jt. auth.**
PERERA, G. A., Hypertensive vascular disease; description and natural history, J.Chon.Dis. **1**:33-42, Jan. '55
Relation of blood pressure lability to prognosis in hypertensive vascular disease, J.Chron.Dis. **1**: 121-126, Feb. '55
PERES, E., Über die Wirkung des Effortil beim Säugling, Arztl.Wchnschr. **9**:1214-1216, Dec. 17, '54
PERES, G.: See **CORDIER, D., jt. auth.**
PERES, Z.: See **LAYRISSE, M., jt. auth.**
PERESSON, A., Alcune localizzazioni rare di osteocondrite (sclero-necrosi osteocartilaginea); casi clinici ed interpretazioni eziopatogenetiche, Minerva ortop. **6**:23-35, Jan. '55
PERETTI, L., and OCCELLA, E., Il ruolo silicotigeno dei materiali argillosi, Med.lavoro **45**:700-714, Dec. '54
PEREVOSHCHIKOVA, A. I., Prophylaxis of pneumonia in young children, Pediatriya (no.1) pp. 3-8, '55 R
PEREYRA, C. C. A.: See **ADROGUE, E., jt. auth.**
PEREYRA, C. R., and GOLDENBERG, M., Estudio clínico de los estados crepusculares, Acta neuropsiquiát.argent. **1**:209-219, Jan. '55
PEREYRA KAFER, J., Tratamiento de la parálisis facial, Arq.neuro-psiquiat. **12**:361-376, Dec. '54
PEREZ, D.: See **SCIUTO, J. A., jt. auth.**
PEREZ, M. L., and GADEA, R. E., Nuestra experiencia con la dihidroergotamina en obstetricia, Obst.y ginec.latino-am. **13**:114-116, March-April '55
LOPEZ MONTI, R., and ILMA DUARTE, M., Resultados del tratamiento del prolapso genital de tercer grado mediante la operación de Halban ampliada, Obst.y ginec.latino-am. **13**:112-114, March - April '55
PEREZ ABREU, C., LEAL ARGUELLES, J., and PORTELA OROZA, R., La cirugía vascular de urgencia, Rev.cubana cardiol. **15**:195-214, July-Sept. '54
PEREZ ACOSTA, F., Insuficiencia de la salpingostomía esterilizante (reporte de dos casos en 82 esterilizaciones), Rev.méd.-quir.Oriente **17-18**: 242-248, July-Dec. '54
PEREZ ALAMA, J., and others, La hormona del crecimiento a dosis mínimas y desconocidas es capaz de producir la diabetes sacarina experimentalmente, Rev.clín.españ. **55**: 284-288, Dec. 15, '54
PEREZ-ALVAREZ, J. J., and OUDKERK, B., Necrotizing arteriolitis of abdominal organs as postoperative complication following correction of coarctation of aorta; case report, Surgery **37**: 833-837, May '55

PEREZ ARGILES, V., and SANCHEZ-CAPUCHINO ALDERETE, A., Simplificación técnica del diagnóstico de la impregnación etílica, Arch.med. exper. **17:**187-198, '54
PEREZ BROTONS, N., Hemiplejía laríngea, Rev.españ. oto-neuro-oftal. **13:**272-279, July-Aug. '54
PEREZ-BUFILL, A., Caso clínico de miope de 33 dioptrías que, después de practicarle la operación de Fukala, llegó a 0,5 sin ninguna clase de cristales, Arch.Soc.oftal.hispano-am. **14:**1296-1301, Nov. '54
La visión de los neo-videntes, An.med., Barcelona **41:**7-11, Jan. '55
PEREZ CAMPOAMOR, J., Ureterocele, Arch.españ. urol. **10:**189-205, '54
PEREZ-CIRERA, R., Contribución al estudio de la farmacología de la polimixina. Acción sobre el corazón aislado de rana y sobre los capilares, Gac.méd.México **84:**437-444, Nov.-Dec. '54
PEREZ COUTINO, A., Fístula vesicocutánea espontánea, Arch.españ.urol. **10:**222-227, '54
Renovasografía (radiografía renal de gran poder resolutivo. Imagen de los vasos renales en piezas nefrectomizadas sin empleo de medios de contraste intravasculares), Arch.españ.urol. **10:**245-247, '54
PEREZ DAVANT, D. C., La toracotomía biópsica, Tórax **3:**231-239, Sept. '54
PEREZ DIAZ, R., Estado prefibrilatorio auricular, Rev.cubana cardiol. **15:**133-150, April-June '54
PEREZ GALVEZ, J., and ENRIQUEZ de SALAMANCA, F., Cálculo del tiempo diastólico, Arch.med. exper. **17:**231-235, '54
PEREZ LLORCA, J., Desarrollo embrionario y fetal del ojo humano, Arch.Soc.oftal.hispano-am. **14:**985-1166, Sept.'54
PEREZ MORA, R., and RUIZ SANDOVAL, E., Descentralización del tratamiento antirábico, Medicina, Madrid (pt. 1) **23:** 180-192, April '55
PEREZ-MOREIRA, L.: See TALICE, R. V., jt. auth.
PEREZ OLEA, J.: See URRUTIA M., D., jt. auth.
PEREZ RAMIREZ, A.: See LOPEZ CLARES, F., jt. auth.
PEREZ-REYES, R., Estudios sobre hematozoarios; la posición sistemática de Trypanosoma cruzi y sus relaciones con T. lewisi, Ciencia **14:**91-92, '54
PEREZ TRAVIESO, G.: See PONSDOMENECH, E. R., jt. auth.
PEREZ-VITORIA, C., El problema actual de Las Hurdes, An.med., Barcelona **41:**104-111, Jan. '55
PEREZ y GONZALEZ del RIO, M. de los A., Los coeficientes de aumentos de las orinas normales y patológicas, Arch.med.exper. **17:**435-465, '54
PERFORATORIUM: See Spermatozoa
PERFUSION
See also Heart, physiology; Liver, physiology; etc.
effects of certain stimulants and depressants on individual fibroblasts in perfusion chamber, [R. Buchsbaum & J. A. Kuntz] Ann.New York Acad. Sc. **58:**1303-1310, Nov. 17, '54
apparatus, new apparatus for study of effects of drugs on coronary vessels, [F. P. Luduena, E. Miller & W. A. Wilt] J.Am.Pharm.A. (Scient. Ed.) **44:** 363-366, June '55
technic of perfusion of whole organs for study of their functions in vitro, [N. T. Werthessen] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:** 422-444, '54 G
PERGOLA, F., CACHIN, M., and DEBRAY, C., La cinématographie laparoscopique, Bull.et mém. Soc.méd.hôp.Paris **71:**333-334, March 11-18, '55
PERIA, G., RODOLICO, G., SALOMONE, F. P., and MAIORCA, C., Gli accettori di idrogeno nella anossia da occlusione delle cave, Minerva chir. **10:**304-305, April 15, '55
See NAVARRA, S., jt. auth.
See SALOMONE, F. P., jt. auth.
PERIANES, J.: See ARJONA, E., jt. auth.
PERIARTERITIS
periarteritic lesions of carotid siphon with clinical features of carotid infraclinoidal aneurysm, [E. Tolosa] J.Neurol.& Psychiat. **17:**300-302, Nov. '54
nodosa, ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) in treatment, [H. St. G. Tucker, Jr.] Am.Pract.& Digest. Treat. **6:**714-716, May '55
adrenal steroids; review of therapeutic results with case report, [F. D. Malkinson & G. C. Wells] A.M.A.Arch.Dermat. **71:**492-499, April '55
are Schönlein-Henoch purpura and periarteritis nodosa related to rheumatic diseases? [H. D. Pache & W. Freislederer] Monatsschr.Kinderh. **103:**123-125, Feb. '55 G
are we missing diagnosis? [M. Lincoln] Northwest Med. **53:**1224-1226, Dec. '54
associated renal tubular failure, [E. M. Darmady & others] Lancet **1:**378-383, Feb. 19, '55
case of giant cell polyphlebitis (resembling polyarteritis nodosa), [A. & G. Chakravarti] Brit. M.J. **1:**253-255, Jan. 29, '55
case with brain involvement, [Z. Sagal] Ann.Int. Med. **42:**711-720, March '55
complicated case of probable Kussmaul-Maier disease with ocular manifestations, [P. Cochet & H. Benmansour] Bull.et mém.Soc.franç.opht. **67:** 461-465, '54 F
cryoglobulinemia in polyarteritis with gangrene of extremities, [K. R. Butler & J. A. Palmer] Canad.M.A.J. **72:**686-688, May 1, '55
cutaneomucosal manifestations of Kussmaul's disease, [Y. Bureau & H. Barrière] Ann.dermat.et syph. **81:**601-615, Nov.-Dec. '54 F
cutaneous periarteritis nodosa, with special consideration of associated liver disorders and so-called thrombophlebitis migrans, [G. W. Korting] Arch.Dermat.u.Syph. **199:**332-349, '55 G
discussion: inflammatory vascular diseases affecting eyes (including temporal arteritis and periarteritis nodosa), [R. C. Davenport, S. P. Meadows & J. B. Duguid] Tr.Ophth.Soc.U.Kingdom **74:**5-40, '54
effect of diet on development in rats, [W. Kempner, E. Peschel & B. Black-Schaffer] Circulation Res. **3:**73-78, Jan. '55
familial and endemic occurrence of collagen diseases, [O. Neuss] Medizinische, pp. 426-427, March 19, '55 G
multineuritic and polyneuritic forms; 7 cases, [R. Garcin & others] Ann.méd. **56:**113-147, '55 F
neurologic form, [M. Riser, J. Géraud, L. Ribaut & L. Gleizes] Rev.neurol. **91:**384-387, '54 F
pleuropneumopathies with eosinophils and periarteritis nodosa, [P. Giard, A. Clerc & J. Crinquette] J.franç.méd.et chir.thorac. **9:**91-98, '55 F
polyneuritic form; therapeutic effects of cortisone (adrenocortical preparation) and adrenocorticotropic hormone, [B. Jensen] Wien.klin.Wchnschr. **66:**954-957, Dec. 17, '54 G
presenting clinical picture of pulmonary tumor; unusual case, [T. Arndt & D. Wittekind] Ärztl. Wchnschr. **10:**63-68, Jan. 21, '55 G
protean manifestations, [A. B. Hendricks] J.Iowa M.Soc. **45:**75-78, Feb. '55
pulmonary appearances in polyarteritis, [B. Strickland] J.Fac.Radiologists **6:**201-208, Jan. '55
rheumatoid arthritis and polyarteritis, [J. Ball] Ann. Rheumat.Dis. **13:**277-290, Dec. '54
skin grafting in periarteritis (with special reference to cortisone, adrenocortical preparation, therapy), [E. J. Hill] Plast.& Reconstruct.Surg. **15:**186-195, March '55
unusual cause of obscure puerperal pyrexia; case, [J. C. U. Tait] New Zealand M.J. **54:**58-64, Feb. '55
zosteric periarteritis of brain with ophthalmic zoster, [H. Dietz] Nervenarzt **26:**170-171, April '55 G
PERIARTHRITIS: See Shoulder, diseases
PERICARDIECTOMY: See Pericarditis, adhesive
PERICARDITIS
See also Pick's Syndrome
[J. P. Binet] Rev.prat. **5:**325-326, Feb. 1, '55 F
acute benign pericarditis, [E. Donzelot & Y. Castel] Rev.prat. **5:**359-368, Feb. 1, '55 F
acute benign pericarditis, [J. L. Werther] M.Bull. U.S.Army Europe **12:**65-70; 84, March '55
acute benign pericarditis; case, [C. Campana] Policlinico (sez. prat.) **62:**585-595, May 2, '55 I
acute idiopathic pericarditis, [W. Seidel] Medizinische, pp. 210-212, Feb. 5, '55 G
natural course of acute nonspecific pericarditis, [D. B. Carmichael] U.S.Armed Forces M.J. **6:** 534-538, April '55
third heart sound: possible role of pericardium in its production, [F. L. Dunn & W. J. Dickerson] Circulation Res. **3:**51-55, Jan. '55
adhesive, constrictive pericarditis, [P. Aubert] Rev. prat. **5:**383-389, Feb. 1, '55 F
constrictive pericarditis and right ventricular insufficiency, [V. Pecorini & others] Prensa méd. argent. **41:**3780-3784, Dec. 24, '54 S
constrictive pericarditis due to hydatid cyst, [E. P.

PERICARDITIS, adhesive--Continued
Gayet, R. I. J. Andrade Portela & E. F. Lascano] Prensa méd.argent. **42**:442-446, Feb. 18, '55 S
constrictive pericarditis following radiotherapy; case, [R. Tricot, J. Baillet & G. Helmckè] Arch. mal.cœur **47**:922-940, Nov. '54 F
constrictive pericarditis; surgical therapy; results, [X. Palacios Macedo] Medicina, México **35**:193-215, May 10, '55 S
dynamics of constrictive pericarditis before and after pericardiectomy, [H. A. Krone] Deutsches Arch.klin.Med. **201**:611-618, '54 G
early diastolic sound of constrictive pericarditis, [P. Mounsey] Brit.Heart J. **17**:143-152, April '55
experimental segmental pericarditis; bearing on clinical pericardiectomy, [H. G. Parsons & E. Holman] A.M.A.Arch.Surg. **70**: 479-490, April '55
extent of resection, [R. Zenker] Chirurg **26**:158-161, April '55 G
pericardial and myocardial vascularization following cardiopericardiopexy; magnesium silicate technic, [A. Piachta, S. A. Thompson & F. D. Speer] A.M.A.Arch.Path. **59**:151-161, Feb. '55
persistence of new vascular channels following cardiopericardiopexy; case report, with autopsy findings 15 months after operation, [M. S. Mazel] J.A.M.A. **158**:36-37, May 7, '55
results of radical pericardiectomy for constrictive pericarditis, [E. Holman & F. M. Willett] J.A.M.A. **157**:789-794, March 5, '55
tricuspid stenosis and constrictive pericarditis in patient successfully treated by simultaneous valvulotomy and pericardectomy, [H. Krook, G. Björck & H. B. Wulff] Am.Heart J. **49**:467-471, March '55
amebic: See Amebiasis, pericardiac
diagnosis, acute idiopathic pericarditis simulating acute abdominal disease, [P. P. Powers, J. L. Read & R. R. Porter] J.A.M.A. **157**:224-226, Jan. 15, '55
demonstration of pericardial shadow on routine chest roentgenogram: new roentgen finding; preliminary report, [V. Kremens] Radiology **64**: 72-80, Jan. '55
general semeiology, [M. Mouquin] Rev.prat. **5**:327-339, Feb. 1, '55 F
echinococcic: See Pericardium, echinococcosis
etiology and pathogenesis, acute infectious pericarditis with known causative agent; 6 cases, [E. Benhamou, E. Albou & J. Laaban] Arch.mal. cœur **47**:795-806, Oct. '54 F
acute purulent pericarditis, [J. di Mattéo & A. Piton] Rev.prat. **5**:369-373, Feb. 1, '55 F
idiopathic recurrent pericarditis; comparison with postcommissurotomy syndrome, [W. Dressler] Am.J.Med. **18**:591-601, April '55
pericarditis and serum sickness, [A. de Azevedo] Med.contemp. **73**:25-29, Jan. '55 P
pericarditis of contiguity, [P. L. Drouet, G. Faivre & P. Lamy] Bull.et mém.Soc.méd.hôp.Paris **70**: 921-931, Oct. 22-29, '54 F
pericarditis with cholesterol crystals, [G. Giraud & others] Montpellier méd. **46**:572-574, Dec. '54 F
3 cases of pericardial effusion due to rupture of amebic liver abscesses, [R. Buri, V. Viranuvatti & T. Harinasuta] Am.J.Gastroenterol. **23**:45-54, Jan. '55
tularemic pericarditis, [O. Ljung] Nord.med. **53**: 814-815, May 19, '55 Sw
pathology, histologic pathology of uremic pericarditis, [F. de A. Estapé] Folia clín.internac. **5**: 68-70, Feb. '55 S
rheumatic: See Rheumatic Fever, cardiac complications
suppurative, purulent pericarditis and empyema caused by Hemophilus influenzae, type B, [R. Lundström] Am.Heart J. **49**:108-116, Jan. '55
purulent pericarditis treated with streptokinase-streptodornase, [B. B. Roy] J.Indian M.A. **24**: 264-265, Jan. 1, '55
therapy, idiopathic recurrent pericarditis; comparison with postcommissurotomy syndrome, [W. Dressler] Am.J.Med. **18**:591-601, April '55
tuberculous: See Pericardium, tuberculosis
with effusion, exudative pericarditis with prolonged course, [P. L. Guidotti & V. Puddu] Arch.mal. cœur **47**:1001-1007, Dec. '54 F
Fiedler's myocarditis simulating pericardial effusion; case, [Z. Freeman] M.J.Australia **1**:273-275, Feb. 19, '55
recurrent heart failure with tamponade due to effusion; improvement following pleural-pericardial fenestration, [F. A. Silverstone] Ann.Int. Med. **42**:937-941, April '55

PERICARDITIS, with effusion--Continued
surgical treatment of chronic pericardial effusion and cardiac tamponade, [E. P. Mannix, Jr. & C. Dennis] J.Thoracic Surg. **29**:381-397, April '55
topical hydrocortisone (adrenocortical preparation) in pleuropericardial exudations, [C. B. Ballabio, G. Sala & A. Amira] Dis.Chest **27**:190-195, Feb. '55

PERICARDIUM
See also Pneumopericardium
abnormalities, intrapericardiac ectopy of abdominal viscera, [N. R. Accar] Mém.Acad.chir. **80**:849-853, Nov. 24-Dec. 1, '54 F
adhesions: See Pericarditis, adhesive
calcification, nephrotic syndrome simulating chronic cardiac compression, [B. L. Brofman, M. W. Selman & B. L. Charms] J.A.M.A. **157**:709-711, Feb. 26, '55
pericardial calcification and histoplasmin sensitivity, [F. T. Billings, Jr. & O. A. Couch, Jr.] Ann.Int.Med. **42**:654-658, March '55
traumatic armor heart, [E. Warburg] Am.Heart J. **49**:633-636, April '55
cancer, neoplastic pericarditis secondary to multiple nodular cancer of lung, [E. Correa Torres & J. Bonnefoy Ch.] Rev.méd.Chile **82**:479-481, Aug. '54 S
cysts, bronchogenic cyst with intrapericardiac development; case with recovery after surgical therapy, [R. Fontaine, P. Warter, M. Kim & L. Holderbach] J.radiol.et électrol. **35**:897-902, '54 F
congenital cysts, [G. Grundmann, R. Fischer & G. Griesser] Thoraxchirurgie **2**:492-504, April '55 G
development, [H. Christ] Zentralbl.Chir. **79**:1763-1769, '54 G
diverticula and cysts, [V. Menozzi] Riv.anat.pat.e onc. **9**:73-117, Oct. '54 I
pleuropericardiac cysts, [G. Roche] Presse méd. **63**:326-328, March 2, '55 F
preoperative diagnosis of celomic cysts; case, [R. B. Funch & D. S. Wenger] Am.J.Roentgenol. **73**:584-589, April '55
diverticula, diverticula and cysts, [V. Menozzi] Riv. anat.pat.e onc. **9**:73-117, Oct. '54 I
roentgenologic diagnosis by insufflation of air, [H. Laitinen & P. Virtama] Ann.chir.et gynaec. Fenniae **43**:249-259, '54
echinococcosis, constrictive pericarditis due to hydatid cyst, [E. P. Gayet, R. I. J. Andrade Portela & E. F. Lascano] Prensa méd.argent. **42**:442-446, Feb. 18, '55 S
hemorrhage, impalement injuries; successful surgery of patient with thoraco-abdominal pericardiac impalement with piercing of liver and hemopericardium, [A. Kolb & A. Zängl] Arch.orthop.u. Unfall-Chir. **47**:145-148, '55 G
stab wound of heart with delayed hemopericardium, [L. B. Mason, S. E. Warshauer & R. W. Williams] J.Thoracic Surg. **29**:624-527, May '55
innervation, alterations of pericardiac and periaortic nerve plexuses in experimental leptospirosis; bacteriologic and histologic studies, [L. Nuzzolillo] Ateneo parmense **25**:377-391, Nov.-Dec. '54 I
roentgenography: See also Pericarditis; and other subheads under Pericardium
demonstration of pericardial shadow on routine chest roentgenogram: new roentgen finding; preliminary report, [V. Kremens] Radiology **64**:72-80, Jan. '55
surgery: See also Pericarditis, adhesive; Pericarditis, with effusion; and other subheads under Pericardium
surgery of bronchi and trachea; experience with pedicled pericardial fat graft reinforcement, [L. A. Brewer, III & A. F. Bai] Am.J.Surg. **89**:331-346, Feb. '55
surgical correction of mitral insufficiency by use of pericardial grafts, [C. P. Bailey & others] J. Thoracic Surg. **28**:551-603, Dec. '54
treatment of angina pectoris (due to coronary artery insufficiency) by internal mammary artery implantation supplemented by pericardial fat wrap, covering 4 years clinical and 8 years experimental experience, [A. Vineburg] Connecticut M.J. **19**:281-302, April '55
tuberculosis, antibiotic therapy of pericarditis, [J. Chrétien] Semaine hôp.Paris **30**:4372-4373, Dec. 10, '54 F
pericarditis, [H. Deschamps] Rev.prat. **5**:375-381, Feb. 1, '55 F

PERICARDIUM, tuberculosis--Continued
pericarditis in adult; value of systematic electrocardiography, [E. Benhamou, E. Albou & J. Laaban] Arch.mal.cœur **47:**785-794, Oct. '54 F
prognosis of pericarditis, [Y. Bouvrain & Mme. S. Pages-Dartevelle] Semaine hôp.Paris **31:**831-837, March 6, '55 F
therapy of serofibrinous effusions by means of adrenocorticotropic hormone, [E. Lebacq & A. Tirzmalis] Rev.tuberc.,Paris **18:**898-908, '54 F; Acta tuberc.belg. **46:**153-161, April '55 F
tumors, endothelioma, [A. & F. Ciscar-Rius] An.med., Barcelona **41:**42-50, Jan. '56 S
intrapericardial "tumor" in stillborn, [J. Pollter] Arch.path.Anat. **326:**485-491, '55 G
lymphangiomatous tumors in pericardial area, [G. Griesser] Thoraxchirurgie **2:**479-491, April '55 G
primary mesothelioma, [W. G. Sarrell] Am.Heart J. **49:**310-317, Feb. '55
secondary tumors of heart and pericardium, [R. B. Goudie] Brit.Heart J. **17:**183-188, April '55
special type of paramediastinal tumors, [H. Wagner] Arch.path.Anat. **326:**332-361, '55 G
PERICOLI, F.: See ROSSI-ESPAGNET, A., jt. auth.
PERICYSTITIS
gangrenous pericystitis following rupture of bladder of obstetric origin; recovery following surgical intervention, [E. Truc, Guillaume & Rapp] J.urol., Paris **60:**712-713, '54 F
PERIDURAL SPACE: See Spine
PERIER, O.: See BRIHAYE, J., jt. auth.
PERILYMPH: See Ear, internal
PERIMENINGITIS: See Meningitis
PERIMETER; PERIMETRY: See Vision, field of
PERIN, G.: See MAUVERNAY, R. Y., jt. auth.
PERINEPHRITIS
juxtarenal (perinephritic) abscess in children, [E. Sánchez Villares & R. V. Torres Martín] Rev. españ.pediat. **10:**671-684, Sept.-Oct. '54 S
perinephritis plastica, [D. P. Paull, J. C. Causey & C. V. Hodges] J.Urol. **73:**212-216, Feb. '55
perirenal abscess, [W. F. Suermondt] Nederl. tijdschr.geneesk. **99:**1090-1094, April 9, '55 Du
tuberculous perinephric abscess; case, [A. H. Levy] Brit.J.Urol. **27:**45-47, March '55
PERINEUM
innervation, pelviperineal parasympathetic system, [G. Laux & G. Marchal] Montpellier méd. **46:**114-132, Sept.-Oct. '54 F
lacerations, anterior rectal wall advancement; technic for repair of complete perineal laceration and rectovaginal fistula (Noble operation), [W. F. Mengert & S. A. Fish] Obst.& Gynec. **5:**262-267, March '55
migration of forgotten compresses used in perineorrhaphy; 2 cases, [F. Mathieu] J.urol.,Paris **60:**571-576, '54 F
new technic for myorrhaphy of anal sphincter in surgical therapy of complete rupture, [A. Augusto] An.brasil.ginec. **38:**363-369, Dec. '54 P
prevention of tears with kinetin (hyaluronidase preparation), [K. H. Frenzel] Zentralbl.Gynäk. **76:**1602-1604, '54 G
softening effect of kinetin (hyaluronidase preparation) on high and rigid perineum of primipara, [E. Mink] Geburtsh.u.Frauenh. **15:**246-258, March '55 G
third-degree laceration in modern obstetrics, [R. W. Fulsher & C. L. Fearl] Am.J.Obst.& Gynec. **69:**786-793, April '55
surgery: See also other subheads under Perineum
firm efficient method of repair for old injuries in female, [D. H. Bessesen] Journal-Lancet **75:**244, June '55
posterior sphincterotomy in anoperineal surgery; concept; technic; statistics, [J. Botto] Bol.Soc. cir.Uruguay **25:**75-99, '54 S
sphincter substitution and formation of perineum in atresia ani vestibularis, [P. Wilflingseder] Beitr.klin.Chir. **189:**492-501, '54 G
2-team combined abdominoperineal operation, [J. E. Kearns & J. P. Nesselrod] Quart.Bull. Northwestern Univ.M.School **29:**154-157, '55
wounds and injuries, late results of operation for fecal incontinence following perineal trauma in boy 6 years old, [A. V. Shatskiy] Vestnik khir.(no.1) **75:**67-68, '55 R
PERIODICALS
abstracts for medical journal (with special reference to "Journal of American Medical Association"), [A. Smith] World M.J. **2:**113-114; 120, March '56
early medical journalism in Canada, [H. E. MacDermot] Canad.M.A.J. **72:**536-539, April 1, '55
editorial responsibility in relation to human experimentation, [W. A. R. Thomson] M.J.Australia **2:**953-955, Dec. 18, '54
golden anniversary, 1905-1955, [various authors] Surg.Gynec.& Obst. **100:**prelim. pp., Jan. '55
problem of abbreviating titles of medical periodicals, [W. Artelt] Bull.M.Library A. **43:**52-57, Jan. '55
thirty-fifth anniversary of "Klinicheskaya Meditsina," Klin.med.(no.1) **33:** 4-6, '55 R
PERIODICITY
See also Blood, iron; Eyes, tension; Heart, electrocardiography; Skin, temperature; Stomach, acidity
biorhythms and anatomic equivalents, [L. Ajello] Policlinico (sez.prat.) **62:** 40-44, Jan. 10, '55 I
congenital 24-hour periodicity in chicks, [J. Aschoff & J. Meyer-Lohmann] Arch.ges.Physiol. **260:** 170-176, '54 G
daily oscillations of organic activity; medical and social importance, [J. Grande Pasamonte] Med. y segur.trab. **2:**61-62, July-Sept. '54 S
diurnal changes in biologic variability, [A. Sollberger] Acta anat. **23:**259-287, '55
influence of daily feeding on 24-hour periodicity of locomotor activity of white mice, [J. Meyer-Lohmann] Arch.ges.Physiol. **260:**292-305, '55 G
nephropathies of periodic disease, [R. Cattan] Presse méd. **63:**237-238, Feb. 19, '55 F
periodic disease associated with amyloidosis, [H. Mamou] Semaine hôp.Paris **31:**388-391, Jan. 30, '55 F
periodic disease; case of recurrent abdominal and thoracic pain with synchronous gross hematuria, [E. Shwayri & N. Tutunji] A.M.A.Arch.Int.Med. **95:** 337-340, Feb. '55
physiologic time, [J. Teijeira] Rev.españ.pediat. **10:**627-638, Sept.-Oct. '54 S
short rhythms and periods in neuropathology, [E. Menninger-Lerchenthal] Wien.Ztschr.Nervenh. **10:**239-251, '54 G
statistical aspects of diurnal biorhythm, [A. Sollberger] Acta anat. **23:**97-127, '55
PERIODONTIUM
lysine deficiency and dental structures, [L. A. Bavetta & S. Bernick] J.Am.Dent.A. **50:**427-433, April '55
diseases, lesions in Syrian hamster; method of evaluating alveolar bone resorption, [P. H. Keyes & H. S. Gold] Oral Surg. **8:**492-499, May '55
periodontoclasia or pyorrhea alveolaris; premature aging of alveolar apophysis of maxillae, [J. Font] Med.españ. **32:**113-118, Aug. '54 S
relation of betel leaf chewing to periodontal disease, [F. S. Mehta, M. K. Sanjana, M. A. Barretto & R. Doctor] J.Am.Dent.A. **50:**531-536, May '55
role of infectious factor in inflammatory parodontoses, [J. Ketelslegers & M. Welsch] Rev.belge path.et méd.expér. **23:**361-369, '54 F
what is pyorrhea? [E. Cheraskin, E. W. Strother & E. M. Speed] GP **11:**69-73, March '55; correction **11:**110, May '55
PERIODONTOCLASIA: See Periodontium, diseases
PERIOL: See MAGNIN, F., jt. auth.
PERIOSTEUM
acropachyderma with pachyperiostosis, [L. Giacca] Nuntius radiol. **20:**800-811, Nov.'54 I
microscopic structure of periosteum in areas of tendinous contact, [D. L. Stilwell, Jr. & D. J. Gray] Anat.Rec. **120:**863-877, Nov. '54
periosteal vascularization following experimental fracture; preliminary report, [L. D. Amado] Arq.pat. **26:**256-259, April '54 P
tumors, lipoma; case, [J. A. Hummel & Truong-Thi-Danh] J.radiol.et électrol. **35:**737-738, '54 F
PERIOSTITIS
See also Osteoperiostitis
incomplete syndrome of orbital vertex provoked by probable periostitis, [J. Arouh & M. Silberstein] Arch.oftal.Buenos Aires **29:**441-445, Aug. '54 S
syndrome of "bronchopulmonary cancer," periostitis of long bones and gynecomastia, [R. Huguenin, J. Fauvet, A. Piérart & J. de Léobardy] Bull.et mém. Soc.méd.hôp.Paris **70:**986-991, Oct. 22-29, '54 F
PERIPHERIN (ephedrine theophylline preparation): See Cardiovascular Diseases, therapy
PERIPHLEBITIS
acute retinal periphlebitis associated with infectious mononucleosis, [B. R. Jones] Tr.Ophth.Soc.U. Kingdom **74:**119-130, '54

PERIPHLEBITIS--Continued
retinal periphlebitis in sclerosis in plaques, [L. Paufique & R. Etienne] Bull.Soc.opht.France, pp. 188-190, March '55 F
tuberculous, retinal periphlebitis associated with macular lesions beginning in infancy of 2 brothers, [C. Barut] Bull.Soc.opht.France, pp. 185-188, March '55 F
serious tuberculous lesions of fundus of eye favorably modified by specific therapeutic (zones of exudative chorioretinitis with periphlebitis), [E. Bessière, Mme. J. Chabot & J. Rateau] Bull.Soc. opht.France, pp. 135-137, Feb. '55 F
PERIPLEURITIS: See Thorax, diseases
PERISTALSIS: See Gastrointestinal Tract, motility; Intestines, motility; Stomach, motility; etc.
PERISTON: See polyVinylpyrrolidone
PERISUTTI, G.: **See MIRSKY, I. A., jt. auth.**
PERITENDINITIS: See Tendons, sheaths
PERITHELIOMA: See Tumors, perithelioma
PERITI, P., Le cause d'avvelenamento acuto del bambino nell'esperienza della clinica tossicologica dell'Universita di Firenze, Minerva pediat. **7:** 232-236, Feb. 24, '55
PERITONEOSCOPY: See Abdomen, diagnosis
PERITONEUM
See also Omentum
effects in dogs of large doses of intraperitoneally administered radioactive colloidal gold (Au^{198}), [A. H. Jackson & P. F. Hahn] Cancer **8:** 482-487, May-June '55
isolation of mast cells from other cellular elements of rat peritoneal fluid, [J. Padawer & A. S. Gordon] Proc.Soc.Exper.Biol.& Med. **88:** 29-31, Jan. '55
new technic for obtaining controlled hypothermia in animal; intraperitoneal perfrigeration, [G. Bellucci & L. Crisi] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:** xli-xliii, '54 I
possibility of endoperitoneal photography with laparoergoscopy, [A. Givogre] Minerva med. **1:** 257-260, Jan. 31, '55 I
results of intraperitoneal injection of barium sulfate contrast medium; experimental study, [S. Kay & S. H. Choy] A.M.A.Arch.Path. **59:** 388-392, March '55
abscess, surgical therapy of periperitoneal and subperitoneal abscesses, [J. A. Borrás] Med.españ. **33:** 232-236, March '55 S
adhesions: See Adhesions, abdominal
cancer, recurring psychopathy due to deep radiotherapy in peritoneal carcinomatosis, [J. M. Obarrio & J. M. Obarrio, Jr.] Rev.Asoc.méd. argent. **68:** 409-413, Aug. 15-30, '54 S
significance of radioactive gold 198 for therapy of genital and peritoneal cancer, [R. K. Kepp, H. Hartl & K. Müller] Deutsche med.Wchnschr. **80:** 19-21, Jan. 7, '55 G
drainage: See Abdomen, drainage
echinococcosis, secondary to rupture of echinococcic cyst of liver, [A. Gallart-Esquerdo, L. Recoder Clavell & F. Borrás Molera] Rev.españ.enferm. ap.digest. **14:** 195-200, March-April '55 S
foreign bodies, illuminating case of foreign body (light bulb) in peritoneal cavity, [R. O. Settle, J. J. Mendillo & V. W. Groisser] U.S.Armed Forces M.J. **6:** 894-897, June '55
hemorrhage into: See Hemorrhage, intra-abdominal
lavage: See Abdomen, drainage
pathology, tissue reaction to crystalline aluminum phosphate in peritoneal test, [J. R. Rüttner, W. Willy & H. E. Brunner] Schweiz.Ztschr.allg.Path. **18:** 115-123, '55 G
surgery: See also other subheads under Peritoneum
free transplantation of omentum and peritoneum in abdominal surgery, [N. A. Titov] Vestnik khir. (no.1) **75:** 66, '55 R
heteroplastic transplants of human aorta and of autologous nonvascular (peritoneal) tubular grafts, [S. d'Aquino] Chir.e pat.sper. **3:** 35-55, Jan. '55 I
modification in method of peritoneal closure at cesarean section, [E. Eichner & A. Silverberg] Surg.Gynec.& Obst. **100:** 373, March '55
plea for change in attitude towards this membrane, [D. C. Williams] Brit.J.Surg. **42:** 401-405, Jan. '55
use of free parietal peritoneum for covering loss of substance from ureter, [E. Lodigiani & P. L. Esposti] Minerva chir. **10:** 34-37, Jan. 15, '55 I
tuberculosis, isoniazid in peritonitis of childhood, [H. Shukry & S. Awwad] A.M.A.Am.J.Dis.Child. **89:** 685-688, June '55
surgical therapy to-day and before era of antibiotics, [J. A. Borrás] Med.españ. **32:** 319-323, Oct. '54 S

PERITONEUM--Continued
tumors, growth characteristics of Rous no. 1 sarcoma grown in peritoneal cavity of chickens (ascites tumor), [R. Bather] Brit.J.Cancer **8:** 535-544, Sept. '54
mesothelioma benigna? Case, [O. H. Iversen] Acta chir.scandinav. **108:** 315-319, '54
primary cortical cell tumor in patient with asbestosis, [F. Leicher] Arch.Gewerbepath.u.Gewerbehyg. **13:** 382-392, '54 G
treatment of mesothelioma with radioactive colloidal gold; case, [R. G. Rose, J. D. Palmer & M. N. Lougheed] Cancer **8:** 478-481, May-June '55
PERITONITIS
See also Appendicitis; Peptic Ulcer, perforation; Pick's Syndrome
[O. A. Behmer] Rev.Hosp.clín. **10:** 25-44, Jan. '55 P
acute chylous peritonitis, [Klizowski, Roy-Camille & Dubecq] Presse méd. **62:** 1591-1593, Nov. 20, '54 F
bile peritonitis, [L. G. Bell & H. D. Warden] Am.J. Surg. **89:** 579-582, March '55
bile peritonitis in infancy, [P. A. Davies & A. Elliot-Smith] Arch.Dis.Childhood **30:** 174-176, April '55
in neonatal period, [P. P. Rickham] Arch.Dis. Childhood **30:** 23-31, Feb. '55
omphalitis and peritonitis in neonatal period, [L. S. Holve & F. M. Smith] U.S.Armed Forces M.J. **6:** 491-499, April '55
primary infiltrative eosinophilic gastritis, enteritis and peritonitis; clinical and pathologic manifestations of hypersensitivity, [J. M. Swarts & J. M. Young] Gastroenterology **28:** 431-452, March '55
adhesive: See Adhesions, abdominal
diagnosis, umbilical pain as symptom in Africans, [P. Navarranne] Méd.trop. **15:** 84-86, Jan.-Feb. '55 F
etiology and pathogenesis, acute typhoid cholecystitis with peritonitis without visible perforation, [P. Rigattieri] Policlinico (sez.prat.) **62:** 78-80, Jan. 17, '55 I
amebic peritonitis in children, [G. Arcidiacono & V. Mattina] Riv.pediat.sicil. **9:** 391-399, Sept.-Oct. '54 I
biliary peritonitis, [P. Carlier] Acta chir.belg. **54:** 225-239, Feb. '55 F
biliary peritonitis without perforation; 2 cases, [G. Gazzera] Minerva chir. **10:** 134-138, Feb. 15, '55 I
choleperitoneum due to filtrating cholecystitis, [T. Delgado & F. C. Scharn y Vidal] Cirugía **1:** 100-102, Oct.-Dec. '54 S
chyle peritonitis (due to ruptured chylous mesenteric cyst); case, [J. Trotzig] J.Iowa M.Soc. **45:** 232-234, May '55
etiology of chronic encapsulating peritonitis, [E. V. Borovkova] Klin.med.(no.11) **32:** 57-59, '54 R
exceptional fatal case of perforation of rectum with peritonitis, [R. Gullichsen] Ann.chir.et gynaec. Fenniae (supp.5) **43:** 85-86, '54 F
gastrointestinal perforations and peritonitis following cortisone (adrenocortical preparation) and adrenocorticotropic hormone therapy; clinical aspects, [M. Sakka] Presse méd. **63:** 552-554, April 16, '55 F
plastic peritonitis and renal emboli (fatty) produced by thymus extract, [W. M. B. Davidson] Glasgow M.J. **36:** 20-24, Jan. '55
primary peritonitis due to Friedländer's bacillus, [J. Ferrand & A. Portier] Mém.Acad.chir. **81:** 392-393, April 27-May 4, '55 F
fibroplastic: See Adhesions, abdominal
meconium: See Meconium
postoperative, acute peritonitis; diagnosis and surgical therapy, [J. R. Michans] Rev.Asoc.méd.argent. **69:** 41-48, March 15-30, '55 S
acute peritonitis; pathogenesis and symptoms, [W. Tejerina Fotheringham] Rev.Asoc.méd.argent. **69:** 35-41, March 15-30, '55 S
anesthesia in surgical therapy, [H. H. Vázquez] Rev.Asoc.méd.argent. **69:** 54-55, March 15-30, '55 S
antibiotic therapy, [H. Gotta] Rev.Asoc.méd. argent. **69:** 48-52, March 15-30, '55 S
changes in course following antibiotic therapy, [S. Ferkó & L. Váczy] Gynaecologia **138:** 611-616, Dec. '54 G
chemotherapy and antibiotics in digestive tract surgery, [R. Canals Mayner] Rev.españ.enferm. ap.digest. **13:** 537-548, Sept.-Oct. '54 S
following prophylactic appendectomy, [F. Corrao & F. Loyúdice] Rev.Asoc.méd.argent. **69:** 52-53, March 15-30, '55 S

PERITONITIS, postoperative--Continued
intraperitoneal administration of tetracycline in man. Preliminary report of concentration levels in peritoneal fluid and serum, [C. F. Högman & N. Schager] Acta chir.scandinav. **108:**439-442, '55
puncture of abdomen, [I. Z. Villafañe] Rev.Asoc. méd.argent. **69:** 55-57, March 15-30, '55 S
use of sulfonamides and penicillin for successful prophylaxis and therapy of obstetric and gynecologic peritonitis, [H. Albers] Gynaecologia **139:** 65-76, Feb. '55 G
therapy, diffuse acute peritonitis; clinical study of case, [J. Palacios Carvajal & C. Miguel Rivero] Clr.ginec.y urol. **8:** 333-337, Dec. '54 S
intraperitoneal administration of novocain (procaine hydrochloride)-penicillin in acute diffuse peritonitis, [M. F. Bogatyrev] Vestnik khir.(no.1) **75:** 55-58, '55 R
therapy of diffuse purulent peritonitis, [Z. P. Dmitrieva-Piotrovskaya] Klin.med.(no.11) **32:** 43-46, '54 R
therapy of diffuse purulent peritonitis, [P. L. Seltsovskiy & Z. P. Dmitrieva-Piotrovskaya] Vestnik khir.(no.1) **75:** 51-55, '55 R
use of buffered solution of oxytetracycline for intraperitoneal injection, [W. P. Eder & N. L. Myers] Ann.Surg. **140:** 867-871, Dec. '54
use of controlled hypothermia in severe peritonitis, [H. Kolde & H. Weidemann] Chirurg **26:** 179-181, April '55 G
tuberculous: See Peritoneum, tuberculosis
PERITONSILLITIS: See Throat, diseases
PERITRATE: See cross reference under pentaErythritol tetraNitrate
PERIVISCERITIS: See Adhesions, abdominal
PERKEL, L. L., and TROAST, L., Ileocecal valve prolapse simulating cecal polyp, Am.J.Gastroenterol. **23:** 103-108, Feb. '55
PERKINS, B., and BOGEN, E., Los Angeles x-ray survey film and record library, its past development, present activities and future possibilities, Dis. Chest **27:** 128-132, Feb. '55
PERKINS, E. S., Pressure in canal of Schlemm, Brit.J. Ophth. **39:** 215-219, April '55
PERKINS, F. T.: See EVANS, D. G., jt. auth.
PERKINS, G. B., Year's follow-up study of illness in sample of premature infants, Am.J.Pub.Health **45:** 774-783, June '55
PERKINS, GEORGE (1892--)
in honor of George Perkins, J.Bone & Joint Surg. **36-B:** 527-724, Nov. '54
PERKINS, J. E., Aims and program of National Tuberculosis Association, J.A.M.A. **157:** 920-921, March 12, '55
PERKINSON, N. G., and HIGINBOTHAM, N. L., Osteogenic sarcoma arising in polyostotic fibrous dysplasia; report of case, Cancer **8:** 396-402, March-April '55
PERKOFF, G. T., and ROSECAN, M., Relationship of dietary carbohydrate and fat to ketonuria in diabetic and nondiabetic subjects, Metabolism **4:** 214-226, May '55
JAGER, B. V., and TYLER, F. H., Complications in management of Cushing's syndrome, including anaphylactic reaction to intravenous adrenocorticotropin after subtotal adrenalectomy, J.Clin. Endocrinol. **15:** 362-372, March '55
PERKOWSKA, E.: See ALEKSANDROWICZ, J., jt. auth.
PERL, G., GUTTMACHER, A. F., and JAKUBOWICZ, H., Vaginal candidiasis; new method of diagnosis and treatment, Obst.& Gynec. **5:** 640-648, May '55
PERL, W. R., On psychodiagnostic value of handwriting analysis, Am.J.Psychiat. **111:** 595-602, Feb. '55
PERLICK, E., Regulationen der Gerinnungsfaktoren im Verlaufe des Winterschlafes und der potenzierten Narkose, Arch.klin.Chir. **279:** 799-801, '54
PERLMAN, F., Drugs in asthma, Northwest Med. **53:** 1220-1223, Dec. '54
PERLMAN, H. B.: See PLOTZ, E., jt. auth.
PERLMAN, L.: See PULOS, P., jt. auth.
PERLMAN, P. L., KOSINSKI, R. E., and SUTTER, D., Studies on absorption and excretion of new cholecystographic agent, teridax, J.Am.Pharm. A.(Scient.Ed.) **44:** 69-74, Feb. '55
THOMAS, G. B., and CASSIDY, J. W., Biological properties of highly purified preparation of 17-alpha estradiol, Proc.Soc.Exper.Biol.& Med. **88:** 158-160, Jan. '55
PERLMAN, R. M., Hormone effects on basal body temperatures and menstrual patterns, West.J. Surg. **63:** 116-122, March '55
PERLMUTTER, L: See MUDD, R., jt. auth.
PERLO, V. P.: See LEFFMAN, H., jt. auth.
PERLOFF, W. H., Aspectos psicosomáticos de la esterilidad, Obst.y ginec.latino-am. **13:** 1-4, Jan.-Feb. '55
Hirsutism--manifestation of juvenile hypothyroidism, J.A.M.A. **157:** 651-652, Feb. 19, '55
SCHULTZ, J., FARRIS, E. J., and BALIN, H., Some aspects of chemical nature of human ovarian follicular fluid, Fertil.& Steril. **6:** 11-17, Jan.-Feb. '55
PERLON: See Nylon; Orbit, surgery; Sutures; Urination, incontinence
PERLOW, S., DANIELS, J. L., and SLOAN, N. H., Thrombosis of common carotid artery; report of case with thrombectomy, Angiology **6:** 32-36, Feb. '55
PERLSTEIN, M. A., and HOOD, P. N., Infantile spastic hemiplegia; intelligence, Pediatrics **15:** 676-682, June '55
PERMANENT WAVING: See Cosmetics
PERMAR, D.: See KITCHIN, P. C., jt. auth.
PERMEABILITY: See Osmosis and Permeability
PERMEASE (hyaluronidase preparation): See Hyaluronidase
PERMIN, GEORG EMIL: See Obituaries
PERMIN, P. M., Glossopharyngeal neuralgia, Acta oto-laryng. **44:** 348-349, '54
PERNAMBUCO, P.: See PAULINO, F., jt. auth.
PERNELL, M. L.: See WAGGONER, J. N., jt. auth.
PERNIOLA, F., Le applicazioni extra-psichiatriche dell'elettroshock, Rass.studi psichiat. **44:** 109-119, Jan.-Feb. '55
PERNIS, B., and BATTIGELLI, M. C., L'adsorbimento delle sieroproteine alla superficie della silice, sua possibile importanza nella genesi della silicosi, Med.lavoro **46:** 1-13, Jan. '55
PERNKOPF, EDUARD
(For obituary see under Obituaries)
Worte des Gedenkens an F. Hochstetter, Wien.med. Wchnschr. **104:** 985-986, Dec. 11, '54
Die Wegbereitung und der Charakter der modernen Anatomie, Wien.klin.Wchnschr. **67:** 312-315, May 6, '55
Gedanken, die einer allgemeinen, funktionellen Anatomie des Nervensystems vorangestellt werden können, Wien.klin.Wchnschr. **67:** 341-344, May 13, '55
PERNSTICH, G., Über Spätdelirien bei chronischen Alkoholismus, Arch.Psychiat. **192:** 527-538, '54
PEROL, R.: See MOREAU, R., jt. auth.
PERON, M.: See FABRE, R., jt. auth.
PEROSIO, A. M., Variaciones hemodinámicas provocadas por el taponamiento cardíaco agudo experimental en perros, Medicina, Buenos Aires **14:** 363-372, Dec. '54
See BURUCUA, J. E., jt. auth.
See DASSEN, R., jt. auth.
and others, Estenosis pulmonares; sus variedades; estudio clínico, fisiopatológico y anatómico, Prensa méd.argent. **41:** 3509-3519, Dec. 3, '54
PEROTTI, B., Il problema della dosimetria in curieterapia; è oggi praticamente possibile ed opportuno il dosaggio in r dei raggi gamma? Radiol.med. **40:** 1153-1175, Dec. '54
Sui rapporti tra il "roentgen internazionale" e le vecchie unità di dosaggio curieterapiche, Radiol. med. **41:** 281-299, March '55
PEROTTI, F., Su le gastriti croniche antrali stenosanti, Radiol.med. **41:** 339-357, April '55
PEROU, M. L., and LITTMAN, M. S., Diagnostic study of serous effusions with emphasis on some unusual findings, Am.J.Clin.Path. **25:** 467-479, May '55
PEROXIDASE: See Oxidase and Peroxidase
PEROXIDES: See Hydrogen peroxide
PERRAULT, M., and CLAVEL, B., Actualités des chromones, Semaine hôp.Paris **31:** 1443-1444, April 22, '55
See HARVIER, P., jt. auth.
and KIRSCH, P., Coenzyme A, Semaine hôp.Paris **31:** 1559, May 2, '55
PERREGAARD, I.: See FREMMING, K. H., jt. auth.
PERRELLA, F., and COSTA, F., Difficoltà respiratoria in un caso di emofilia, Arch.ital.laring. **62:** 363-369, Nov.-Dec. '54
PERRETT, D. G., Ear complications associated with spear fishing, M.J.Australia **2:** 709, Oct. 30, '54
PERRETTA, A., SALES, E. J., and DUMAS, J. J., Reserpina inyectable y tensión arterial, Semana méd. **105:** 940-942, Nov. 18, '54
di PERRI, T., and MUNAFO, G., Valutazione statistica dei risultati ottenuti con la prova di funzionalità renale di Romeo, Minerva nefrol. **2:** 31-34, Jan.-March '55

di **PERRI, T.**--Continued
and PRINCI, P., Quadro protidico e sierolabilità colloidale nel diabete mellito, Riforma med. **69:** 89-94, Jan. 22, '55
See ROMEO, F., jt. auth.
PERRICELLI, F.: See de REZENDE, J., jt. auth.
PERRIN: See REQUET, A., jt. auth.
PERRIN, L. F., A propos des anévrysmes de Rasmussen, Rev.tuberc.,Paris **19:**273-278, '55
See BRUN, J., jt. auth.
PERRIN, S. R., and CAPLIN, I., Leprosy acquired during World War II, A.M.A.Arch.Dermat. **71:** 742-744, June '55
GANT, J. Q., JR., GROSS, E. R., and HALPERN, A., Development of stabilized powder form of lotio alba (white lotion): new approach to topical sulfur therapy, Am.Pract.& Digest Treat. **6:**883-886, June '55
PERRIN, T. L.: See DENKO, J. V., jt. auth.
PERRINGS, J. D.: See KOENIG, V. L., jt. auth.
PERRINI, M., BONOMO, L., FERRARA, R., and LEONARDI, M., Degradazione del cortisone da parte del fegato di ratti normali e sottoposti a stress, Folia endocrinol. **7:** 641-650, Dec. '54
BONOMO, L., LEONARDI, M., and FERRARA, R., Alcuni effetti metabolici del cortisone sul fegato di ratti normali e sottoposti a stress, Folia endocrinol. **7:**653-661, Dec. '54
PERRIS, C., Un caso di nistagmo retrattorio con registrazione delle scosse nistagmiche mediante l'elettroencefalografo, Cervello **31:**131-137, March 15, '55
PERRON, J. EDMOUR: See Obituaries
PERRONE, G., Comportamento del quadro protidemico e protrombinemico nell'ibernazione artificiale quale terapia anti-shock, Minerva chir. **9:** 1126-1132, Dec. 15, '54
VACCARO, M., and PURPURA, F., Blocco del sistema neuro-vegetativo ed anestesia nei loro rapporti con la crasi proteica; ricerche sperimentali, Minerva anestesiol. **20:**369-381, Nov. '54
PERRONI, G. L., and GAY, A., Modificazioni dei fattori della coagulazione ematica nel periodo postoperatorio, Arch."E.Maragliano" pat.e clin. **9:**1631-1637, Nov.-Dec. '54
PERROY, A., MARTINET, J. D., and SAPIN, G., La phléboqraphie dynamique "à contre-courant," fémorale et poplitée (communication préliminaire), J.radiol.et électrol. **35:**789-796, '54
PERRUELO, N. N., and PIATIGORSKY, H., Fracturas del codo. Tratamiento. Resultados, Rev.ortop.y traumatol. **23:**166-173, April '54
Fractura de olécranon. Olecranectomía, Acta ortop.-traumatol.ibér. **3:**12-20, Jan. '55
PERRY, B. T., van den ENDE, M., and BURNET, F. M., Recombination with 2 influenza B strains in de-embryonated egg, Australian J.Exper.Biol.& M. Sc. **32:**469-476, Aug. '54
See ADA, G. L., jt. auth.
See LEDINKO, N., jt. auth.
PERRY, D. J., MOUNT, G. E., and HULL, C., Effect of drugs on galvanic skin resistance; comparison of methantheline, propantheline, and placebo, A.M.A. Arch.Dermat. **71:**476-477, April '55
PERRY, H. M.: See SHALLENBERGER, P. L., jt. auth.
PERRY, H. M., JR., and GOLDSTEIN, G., Studies on primary amines; limiting and optimum conditions for quantitative determination by ninhydrin method, J.Lab.& Clin.Med. **45:**963-972, June '55
See SCHROEDER, H. A., jt. auth.
PERRY, HENRY MARRIAN JOSEPH: See Obituaries
PERRY, J. F., JR., HERMAN, B., ODENBRETT, P. J., and KREMEN, A. J., Bacteriologic studies of human liver, Surgery **37:**533-535, April '55
See SMITH, G. A., jt. auth.
PERRY, J. W., MOORE, A. E., and MACDONALD, W. B., Diagnosis of aminoaciduria in childhood: cystine storage disease and cystine-lysinuria, M. J.Australia **2:**812-816, Nov. 20, '54
PERRY, M. L.: See THAYER, J. D., jt. auth.
PERRY, S.: See CRADDOCK, C. G., JR., jt. auth.
PERRY, V. P., EVANS, V. J., and EARLE, W. R., Cultivation of large cultures of HeLa cells in horse serum, Science **121:**305, June 3, '55
PERRY, W. F., and BOWEN, H. F., Incorporation of acetate into fatty acid by liver slices of adrenalectomized rats, Am.J.Physiol. **180:**21-22, Jan.'55
Effect of growth hormone on lipogenesis in intact and adrenalectomized rats, Endocrinology **56:**579-583, May '55
PERS, M., Penicillin clearance as kidney function test, determinations with and without collection of urine, Scandinav.J.Clin.& Lab.Invest. **6:**341-348, '54
PERSCH, W.: See LUSTIG, B., jt. auth.
PERSE, J.: See DELAY, J., jt. auth.
PERSEDON: See cross reference under Pyridione
PERSIET, P.: See DUPUY, R., jt. auth.
PERSEVERATION
at various levels of complexity, with comments on delirium, [M. Levin] A.M.A.Arch.Neurol.& Psychiat. **73:**439-444, April '55
characteristics of speech perseverations in simultaneous lesions of motor and auditory analysors, [B. G. Spirin] Zhur.nevropat.i psikhiat.(no.12) **54:** 1014-1018, '54 R
PERSICO, J. C.: See BETTINOTTI, A. E., jt. auth.
PERSICO, L.: See NAVAZIO, F., jt. auth.
PERSILLON, A.: See MOUNIER-KUHN, P., jt. auth.
PERSKY, H., Glutathione metabolism in men under psychological stress, Psychosom.Med. **16:**489-495, Nov.-Dec. '54
PERSKY, L., STORAASLI, J. P., and AUSTEN, G., JR., Mechanisms of hydronephrosis: newer investigative techniques, J.Urol. **73:**740-746, May '55
See DesPREZ, J., jt. auth.
PERSOMNIA (carbromal preparation): See Carbromal
PERSONALITY
depersonalization, [B. Ackner] J.Ment.Sc. **100:**838-872, Oct. '54
depersonalization, [J. J. López-Ibor] Rev.psiquiat.y psicol.méd. **1:**568-573, Oct.-Dec. '54 S
depersonalization treated by Cannabis indica and psychotherapy, [E. J. Rolls & D. Stafford-Clark] Guy's Hosp.Rep. **103:**330-336, '54
development in aging adults, [K. M. Bowman] Geriatrics **9:**563-566, Dec. '54
disorganization and dysfunction of cerebral arteriosclerotic patient, [A. A. Milburn] West Virginia M.J. **51:**73-76, March '55
drug-induced mood changes in man; personality and reactions to drugs, [J. M. von Felsinger, L. Lasagna & H. K. Beecher] J.A.M.A. **157:**1113-1119, March 26, '55
ego factors in surrender in alcoholism, [H. M. Tiebout] Quart.J.Stud.Alcohol **15:**610-621, Dec. '54
headache in relation to personality, [W. Schulte] Nervenarzt **26:**154-161, April '55 G
history of development of ideas on epileptic mentality, [T. Lemperière] Hist.méd. **5:**69-75, Jan. '55 F
moral and religious training in development of personality of minor, [C. E. Gardella] Rev.Asoc.méd. argent. **69:**8-14, Jan.-Feb. '55 S
operational matrix of psychiatric practice; consistency and variability in interview impressions of different psychiatrists, [G. N. Raines & J. H. Rohrer] Am.J.Psychiat. **111:**721-733, April '55
passive-dependent versus passive-aggressive personality, [J. R. Hodge] U.S.Armed Forces M.J. **6:** 84-90, Jan. '55
personality and delinquency, [H. Delgado] Rev. neuro-psiquiat. **17:**253-264, Sept. '54 S
psychiatric significance of tattoos (in patients with personality disorder or schizophrenic reaction), [S. M. Ferguson-Rayport, R. M. Griffith & E. W. Straus] Psychiat.Quart. **29:**112-131, Jan. '55
psychiatric use of dehydroisoandrosterone (androgen) in college students--pilot study, [H. D. Lamb] Journal-Lancet **75:**109-110, March '55
psychologic effects of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [H. M. Fox, S. Gifford & B. J. Murawski] Connecticut M.J. **19:**453-457, June '55
psychologic factors in breast cancer; preliminary study of personality trends in patients, [M. Reznikoff] Psychosom.Med. **17:**98-108, March-April '55
psychosocial factors in rehabilitation, [B. Nogales Puertas] Med.y segur.trab. **3:**41-45, Jan.-March '55 S
psychosomatic study of course of pulmonary tuberculosis, [E. D. Wittkower, H. B. Durost & W. A. R. Laing] Am.Rev.Tuberc. **71:**201-219, Feb. '55
regulatory devices of ego under major stress, [K. Menninger] Internat.J.Psycho-Analysis **35:**412-420, '54
research on development of child, [M. J. E. Senn] A. Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**232-238, '54
social adjustment of 50 patients in clinic for comprehensive medicine, [D. W. Goodrich, E. Swengel & G. Saslow] J.Nerv.& Ment.Dis. **120:**227-237, Sept.-Oct. '54
symptomatology of recent and old injuries of frontal lobe; post-traumatic organic changes of personality, [C. Faust] Arch.Psychiat. **193:**78-97, '55 G

PERSONALITY--Continued
toward structural concept of anxiety, [D. Meltzer] Psychiatry **18:** 41-50, Feb. '55
traits (of alcoholics) and normal electroencephalogram, [W. McAdam & J. E. Orme] J.Ment.Sc. **100:** 913-921, Oct. '54
unconscious self-evaluation in normal and schizophrenic group, [S. Epstein] J.Abnorm.& Social Psychol. **50:** 65-70, Jan. '55
dissociated, variations in ego feeling induced by D-lysergic acid diethylamide (L.S.D.-25), [C. Savage] Psychoanalyt.Rev. **42:** 1-16, Jan. '55
psychopathic, and social responsibility, [A. Kennedy] J.Ment.Sc. **100:** 873-881, Oct. '54
congenital syphilis; follow-up study with reference to mental abnormalities, [B. Hallgren & E. Hollström] Acta psychiat.et neurol.(supp.93) pp. 1-81, '54
delinquency and crime; challenge to psychiatry, [M. Jones] Lancet **2:** 1277-1278, Dec. 18, '54
neurasthenic psychopath, [W. L. Tonge] Brit.M.J. **1:** 1066-1068, April 30, '55
psychopath under stress in military service, [S. M. Korson] Mil.Med. **116:** 124-126, Feb. '55
"queerness" in psychopaths and schizophrenics, [L. Binswanger] Monatsschr.Psychiat.u.Neurol. **128:** 327-363, Nov.-Dec. '54 G
relationships of epilepsy to schizophrenia, primary behavior disorders and psychopathy: family study, [J. S. Schachter] J.Nerv.& Ment.Dis. **121:** 117-131, Feb. '55
treatment of symptomatic psychopathy, [J. H. Conn] Arch.Crim.Psychodyn. **1:** 111-136, '55
tests, affective disturbances in brain-damaged patients; measurements with Minnesota multiphasic personality inventory, [R. M. Reitan] A.M.A.Arch.Neurol.& Psychiat. **73:** 530-532, May '55
aspects of Rorschach test applied to 75 Sardinian children from 9 to 12 years of age, [E. Altea] Riv.pat.nerv. **76:** 237-256, '55 I
Bender-Gestalt test and psychoneurotics, [J. Lindsay] J.Ment.Sc. **100:** 980-982, Oct. '54
clinical diagnosis and objective TAT (thematic apperception test) scoring, [R. H. Dana] J.Abnorm.& Social Psychol. **50:** 19-24, Jan. '55
comparative studies for supplementation of personality anamnesis of tuberculosis patients with sentence supplementation test (Sacks), [H. Drasche & U. Siemonsen] Beitr.Klin.Tuberk. **113:** 109-124, '55 G
correlates of Taylor manifest anxiety scale, [J. S. Kerrick] J.Abnorm.& Social Psychol. **50:** 75-77, Jan. '55
development of personality test battery for psychiatric screening of flying personnel, [S. B. Sells] J.Aviation Med. **26:** 35-45, Feb. '55
diagnosing organicity on Rorschach, [H. Schreiber & M. A. White] Psychiat.Quart.(supp.2) **28:** 255-277, '54
diagnosis of lability of personality consciousness by means of Rorschach test, [H. Völkel] Monatsschr. Psychiat.u.Neurol. **129:** 276-286, Jan.-March '55 G
diagnostic possibilities of Rosenzweig picture frustration test in psychiatry; first studies with group of schizophrenics, [R. Nencini, R. Misiti & P. Banissoni] Lav.neuropsichiat. **15:** 189-207, Oct. '54 I
effects of electroconvulsive therapy on personality and intellectual functioning of schizophrenic child, [S. Gurevitz & W. H. Helme] J.Nerv.& Ment.Dis. **120:** 213-226, Sept.-Oct. '54
evaluation of personality characteristics of successful naval aviators, [R. S. Melton] J.Aviation Med. **25:** 600-604; 650, Dec. '54
evaluation of recovery of personality in patients with progressive paralysis treated with fever therapy, [M. La Loggia] Cervello **31:** 49-66, Jan. 15, '55 I
experiments with psychodiagnosis of personality with mental and character tests in school, [G. Conti] Arch.psicol.neurol.e psichiat. **15:** 557-565, Nov.-Dec. '54 I
factorial structure of Rorschach test, [A. Foster] Texas Rep.Biol.& Med. **13:** 34-61, '55
figure drawings in amputees, [W. S. Wille] Psychiat. Quart.(supp.2) **28:** 192-198, '54
inside-of-body test; preliminary report, [C. D. Tait, Jr. & R. C. Ascher] Psychosom.Med. **17:** 139-148, March-April '55
Machover test, [E. Stern] Monatsschr.Psychiat.u. Neurol. **129:** 385-410, May '55 F
meaning and clinical validity of Taylor anxiety scale and hysteria-psychasthenia scales from MMPI
PERSONALITY, tests--Continued
(Minnesota multiphasic personality inventory), [C. W. Eriksen & A. Davids] J.Abnorm.& Social Psychol. **50:** 135-137, Jan. '55
measurable traits of personality and incidence of somatic illness among college students, [W. M. Staton & J. A. Rutledge] Res.Quart. **26:** 197-204, May '55
measurement of personality variables by degree relevance, [W. F. Madden] J.Aviation Med. **25:** 623-629, Dec. '54
motivational factors in persons attending cancer-detection center, [M. Reznikoff] Cancer **8:** 454-458, May-June '55
personality changes with age: item analysis of Minnesota multiphasic personality inventory, [J. Brožek] J.Gerontol. **10:** 194-206, April '55
psychologic aid in diagnosis of deafness of emotional origin (in children), [S. B. Getz] A.M.A.Arch. Otolaryng. **61:** 217-219, Feb. '55
relationship of movement responses on Rorschach test to defense mechanism of projection, [H. F. Thomas] J.Abnorm.& Social Psychol. **50:** 41-44, Jan. '55
responses to "naming of color" in Rorschach test of normal adults, [E. Altea] Riv.pat.nerv. **75:** 756-766, '54 I
Rorschach and central nervous system pathology: cross-validation study, [J. Fisher, T. A. Gonda & K. B. Little] Am.J.Psychiat. **111:** 487-492, Jan. '55
Rorschach test in child; conditions of examination; method of execution, [G. Zecca] Arch.psicol. neurol.e psichiat. **16:** 50-68, Jan.-Feb. '55 I
Rorschach test in epilepsy; personal studies, [J. Delay, P. Pichot, T. Lemperière & J. Perse] Encéphale **44:** 46-56, '55 F
Rorschach test in epilepsy; review of literature, [J. Delay, P. Pichot, T. Lemperière & J. Perse] Encéphale **43:** 536-562, '54 F
Rorschach test of Negro leprosy patients, [E. Peiffer] Méd.trop. **15:** 45-61, Jan.-Feb. '55 F
selection of first officers for commercial airline (by use of screening process), [J. F. Musser] J. Aviation Med. **25:** 671-674, Dec. '54
strength of opinion as indication of philosophy of life; relationship between strength of opinion and adjustment, [G. T. Fitzelle] J.Am.Geriatrics Soc. **3:** 306-310, May '55
thematic apperception test in schizophrenic patients, [E. M. Rizzo] Gior.psichiat.e neuropat. **83:** 45-95, '55 I
validity of Rorschach test as measure of psychologic effects of brain damage, [R. M. Reitan] A.M.A. Arch.Neurol.& Psychiat. **73:** 445-451, April '55
value of psychometric examinations in medical diagnosis and treatment, [G. R. Kamman & C. Kram] J.A.M.A. **158:** 555-560, June 18, '55
verbal self-portrait test, [W. S. Boernstein] Psychiat.Quart.(supp.2) **28:** 209-227, '54
PERSONNE, C., and GILBERT, J., Intérêt de la bronchographie systématique avant décortication pour pleurésie purulente tuberculeuse, Rev.tuberc., Paris **18:** 931-934, '54
PERSPIRATION: See Metabolism; Sweat; Sweat Glands
PERSSON, C. E.: See **ANGERVALL, G., jt. auth.**
PERSSON, I., Chlorpromazine in arteriosclerotic and senile dementias, Nord.med. **53:** 235-237, Feb. 10, '55 Da
Local anesthesia during lumbar puncture, Ugesk. læger **117:** 434, April 7, '55 Da
Reflections on pathogenesis of progressive muscular dystrophy, Neurology **5:** 333-335, May '55
Combination therapy of hypertension with pentapyrrolidinium and reserpine, Ugesk.læger **117:** 568-571, May 5, '55 Da
Diamox (carbonic anhydrase inhibiting sulfonamide) in cardiac edema, Nord.med. **53:** 774-775, May 12, '55 Da
PERSSON, R., Glass containers for food products, Nord. hyg.tidskr. **36:** 13-18, '55 Sw
PERSULFATES: See Sulfates
PERSULFENE (sulfonamide mixture): See Blood, sulfonamides; Sulfonamides
PERTEJO, J., Algunas normas acerca de las primeras sesiones en psicoterapia infantil y dificultades con que tropieza este tratamiento, Rev.españ. pediat. **11:** 83-92, Jan.-Feb. '55
PERTHES' DISEASE: See Osteochondritis deformans juvenilis
PERTI, B. L., and LAL, B. B., Reliable physiological index for evaluating summer clothing, Nature, London **175:** 947, May 28, '55

PERTTILÄ, M., End-results in Legg-Calvé-Perthes disease, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 290-307, '54

PERTUISET, B., and BECIRIC, T., La voie intra-crânienne dans l'exérèse du prolongement nasal des méningiomes olfactifs, Presse méd. **63:** 615-618, April 27, '55

See **CHAVANY, J. A., jt. auth.**

See **DELMAS, A., jt. auth.**

See **PETIT-DUTAILLIS, D., jt. auth.**

PERTUSSIS: See Whooping Cough

PERUCCI, U.: See **LECCO, V., jt. auth.**

PERUGIA, L.: See **MASTROMARINO, R., jt. auth.**

See **MONTICELLI, G., jt. auth.**

PERY: See **VERGER, P., jt. auth.**

PERYASSU, D., Emprêgo da podofilina no tratamento do basalioma, Rev.brasil.med. **11:**687-692, Oct. '54

See **SILVA, J. R. e, jt. auth.**

PES CAVUS; PES EQUINOVARUS; PES EQUINUS; PES VALGOPLANUS; PES VARUS: See Foot, deformities

PES PLANUS: See Foot, flat

PESCADOR, L., Sobre la significación clínica del balistocardiograma en el estudio de la insuficiencia cardíaca, Rev.clín.españ. **54:**329-333, Sept. 30, '54

Sur la signification clinique du bloc de branche transitoire, Arch.mal.cœur **47:**858-861, Oct. '54

See **OUTEIRINO, J., jt. auth.**

and **SAINZ, V.,** Sobre los bloqueos de rama intermitentes (a propósito de dos casos), Rev.clín. españ. **55:**19-22, Oct. 15, '54

MARTIN de PRADOS, B., and SAINZ, V., Le pouls balistique alternant, Cardiologia **26:**121-126, '55

OUTEIRINO, J., and SAINZ, V., Sobre la fisiopatología de la heparina; las variaciones del cociente C/H en el curso del tratamiento heparínico, Rev.clín.españ. **56:**94-96, Jan. 31, '55

OUTEIRINO, J., MARTIN de PRADOS, B., and SAINZ, V., Sobre la fisiopatología de la heparina; su relación con la colesterina en los procesos de ateromatosis vascular, Rev.clín.españ. **56:**15-18, Jan. 15, '55

PESCE, G.: See **d'ONOFRIO, V., jt. auth.**

PESCETTI, G., DEMICHELIS, U., and RANDONE, G., L'infezione tubercolare primaria nell'adolescente e nell'adulto, Minerva med. **1:**699-710, March 17, '55

See **CALDERATO, V., jt. auth.**

See **CREPET, M., jt. auth.**

PESCETTI, V., Il tessuto linfatico e particolarmente quello faringeo nei suoi rapporti con lo stati generale dell'organismo, Valsalva **30:**326-349, Dec. '54

PESCH, B. B.: See **GLASER, R. J., jt. auth.**

PESCHEL, E.: See **KEMPNER, W., jt. auth.**

PESCHIERA, C.: See **VALENCIA R., J., jt. auth.**

PESCI, A.: See **MANCUSO, M., jt. auth.**

PESCOR, F. T.: See **WIKLER, A., jt. auth.**

PESHKIN, M. M., Pitfalls of skin tests in allergy, J.A. M.A. **157:**820-823, March 5, '55

PESIGAN, T. P.: See **McMULLEN, D. B., jt. auth.**

PESLE, G. D., Les grains mycosiques dans la pathologie respiratoire; à propos d'un cas personnel, J.franç. méd.et chir.thorac. **9:**61-66, '55

See **MONOD, O., jt. auth.**

PESME, P., LAFARGUE, A., and BERTON, Un cas de tumeur de la région hypophysaire; présentation de malade, Bull.Soc.opht.France, pp.115-117, Feb. '55

See **FONTAN, A., jt. auth.**

del **PESO PEREZ, J. L.:** See **TAMAMES ESCOBAR, S., jt. auth.**

PESSAGNO, D. J., Observations concerning some interesting lesions of upper gastrointestinal tract, Am.Surgeon **21:**207-219, March '55

PESSARY

mechanism of action of intrauterine pessary in therapy of sterility, [P. Quaini] Minerva ginec. **6:** 728-735, Nov. 15, '54 I

unusual cause (Gräfenberg ring) of intestinal obstruction, [C. W. R. Price] M.J.Australia **1:**106-107, Jan. 22, '55

PESSOTTI, R. L.: See **BRAUER, R. W., jt. auth.**

PESTALOZZA, G., and LAZZARONI, A., Noise effect on speech perception in clinical and experimental types of deafness, Acta oto-laryng. **44:**350-358, '54

See **AGAZZI, C., jt. auth.**

PESTALOZZI, C., and SCHNYDER, U. W., Zur Frage der Bäckerrhinitis und des Bäckerasthmas, Schweiz.med.Wchnschr. **85:**496; 499-501, May 21, '55

PESTEL, M., La place et les indications de la phénylbutazone (butazolidine) en thérapeutique quotidienne, Rev.prat. **4:**3029-3036, Dec. 11, '54

Conception actuelle du traitement de la méningite tuberculeuse, Presse méd. **63:**139-141, Feb. 2, '55

Notions pratiques sur la variole, Presse méd. **63:** 243, Feb. 19, '55

and **HERAUD, G.,** Le traitement actuel de la maladie de Bouillaud, Presse méd. **62:**1718-1720, Dec. 11, '54

See **RAVINA, A., jt. auth.**

PESTICIDES

See also Flies, eradication; Fungicides; Insecticides; Mosquitoes, eradication; etc.

case of malathion (phosphorus compound) intoxication in 10 year old girl, [G. F. Parker, Jr. & W. R. Chattin] J.Indiana M.A. **48:**491-492, May '55

protection of workers coming in contact with pesticides, [L. Teleky] Arch.Gewerbepath.u. Gewerbehyg. **13:**313-341, '54 G

toxicity criteria used in judging labeling, [J. C. Ward] Am.J.Pub.Health **45:**723-727, June '55

PETASITES officinales: See Blood Pressure, High, therapy

PETENYI, C. W.: See **STEWART, W. B., jt. auth.**

PETER, K., Über fettgewebshaltige Neubildungen des Uterus, Zentralbl.Gynäk. **77:**272-274, '55

PETER, R., Ungewöhnlich grosses Leiomyom des Ösophagus unter dem Bild des Kardiotonus, Zentralbl.Chir. **80:**245-249, '55

Zur Anwendung der Hirudoidsalbe in der Klinik und bei ambulanter Behandlung von Sport- und Unfallverletzten, Medizinische, pp.546-547, April 9, '55

PETERA, V., Zur Klinik und Prognose der Hepatitis epidemica alter Leute, Ztschr.ges.inn.Med. **9:** 1250-1253, Dec. 15, '54

PETERMAN, E. A., Enzymes in mechanism of inflammation in rheumatic disorders, J.Michigan M.Soc. **53:**1321-1335, Dec. '54

Plasma fibrinogen level; mechanism, observations and interpretations, J.Michigan M.Soc. **54:**308-312, March '55

PETERMAN, M. G., Fainting child, Pediat.Clin.North America **2:**605-613, May '55

PETERMANN, M. L., Macromolecular nucleoprotein particles of normal rat liver and azo-dye induced liver tumors, Texas Rep.Biol.& Med. **12:** 921-930, '54

and **BRAUNSTEINER, H.,** Cryoglobulin of high sedimentation rate (macroglobulin) from human serum, Arch.Biochem. **53:**491-500, Dec. '54

See **ROBBINS, J., jt. auth.**

PETERS, A.: See **ROYER, J., jt. auth.**

PETERS, B.: See **BALDWIN, C. L., jt. auth.**

PETERS, G., Möglichkeiten und Grenzen der Hirnforschung in der Neurologie und Psychiatrie, Deutsche med.Wchnschr. **80:**433-437, April 1, '55

PETERS, H., Die zytologische Diagnose des Mundhöhlenkrebses, Krebsarzt **9:**300-301, Oct. '54

PETERS, J., Reichstein's substance S acetate--new therapeutic agent, Illinois M.J. **107:**64-67, Feb. '55

Retiring doctors, J.A.M.A. **158:**216-217, May 21, '55

PETERS, J. H., SIEBER, W. K., and DAVIS, N., Familial gynecomastia associated with genital abnormalities: report of family, J.Clin.Endocrinol. **15:** 182-198, Feb. '55

PETERS, J. J. (Cincinnati) and VONDERAHE, A. R., Seizure phenomena following electrical shock in salamander, Confinia neurol. **14:**313-317, '54

PETERS, J. J. (Tuskegee, Ala.) and others, Untreated syphilis in male Negro; pathologic findings in syphilitic and nonsyphilitic patients, J.Chron.Dis. **1:**127-148, Feb. '55

See **ROBINSON, B. W., jt. auth.**

PETERS, J. P., Some remarks on diabetic acidosis, Yale J.Biol.& Med. **27:**152-167, Dec. '54

See **ALBRINK, M. J., jt. auth.**

PETERS, J. T., Trifur equorum infection in man, New England J.Med. **251:**1022-1023, Dec. 16, '54

PETERS, K.: See **BURGER, H., jt. auth.**

PETERS, L., FENTON, K. J., WOLF, M. L., and KANDEL, A., Inhibition of renal tubular excretion of N'-methylnicotinamide (NMN) by small doses of basic cyanine dye, J.Pharmacol.& Exper. Therap. **113:**148-159, Feb. '55

PETERS, P., Die Rehnsche Nierenfunktionsprobe durchgeführt mit einer starren Farbskala zur colorimetrischen pH-Bestimmung, Chirurg **26:** 157-158, April '55

PETERS, P. M., Closure mechanisms at cardia with special reference to diaphragmatico-oesophageal elastic ligament, Thorax **10:**27-36, March '55
PETERS, R. A.: See DAWSON, R. M. C., jt. auth.
PETERSEN, D. F., FITCH, F. W., and DuBOIS, K. P., Biochemical changes in spleens of rats after localized x-irradiation, Proc.Soc.Exper.Biol.& Med. **88:**394-397, March '55
PETERSEN, H. C. A.: See WITH, T. K., jt. auth.
PETERSEN, H. P., Telangiectasis and cataract, Acta ophth. **32:**565-571, '54
PETERSEN, L: See PLUM, C. M., jt. auth.
PETERSEN, Q., Cassette changer for angiography, Nord.med. **53:**392-393, March 10, '55 Da
PETERSEN, P. V.: See WEIDMANN, H., jt. auth.
PETERSEN, S.: See BOM, F., jt. auth.
PETERSEN, V. P., Fat metabolism and its endocrine regulation, Nord.med. **53:**341-346, March 3, '55 Da
PETERSON, C. A.: See ROOT, G. T., jt. auth.
PETERSON, D. H.: See AURELIUS, J. R., jt. auth.
PETERSON, E. R.: See MURRAY, M. R., jt. auth.
PETERSON, E. T., ASCH, M., and BOAK, R. A., Comparison of Neurath and treponemal immobilization tests and their correlation with routine serologic tests, J.Lab.& Clin.Med. **45:**778-785, May '55
PETERSON, J. C., and CHRISTIE, A., Symposium on unusual infections of childhood; histoplasmosis, Pediat.Clin.North America **2:**127-149, Feb. '55
and LAUGHMILLER, R., Acrodynia; treatment with adrenolytic drugs, Acta pædiat.(supp.100) **43:** 517-525, '54
CHRISTIE, A., and WILLIAMS, W. C., Tetanus immunization; study of duration of primary immunity and response to late stimulating doses of tetanus toxoid, A.M.A.Am.J.Dis.Child. **89:**295-303, March '55
PETERSON, L. H., and others, Measurement of left ventricular output, J.Appl.Physiol. **7:**258-270, Nov. '54
PETERSON, L. T., Fractures of hip; treatment including prosthesis, West.J.Surg. **63:**18-22, Jan. '55
and RAAD, M. A., Treatment of fracture of hip with prosthesis, M.Ann.District of Columbia **24:**233-235, May '55
PETERSON, O. S., JR., FOLEY, J. C., and MOSHER, R. F., Device for control of radiation distribution in moving beam therapy, Radiology **64:**412-415, March '55
PETERSON, P., Management of climacteric, Mil.Med. **116:**348-351, May '55
PETERSON, R. D., BEATTY, C. H., BOCEK, R. M., and WEST, E. S., Comparison of high energy phosphate fractions in muscles of control, alloxan diabetic and depancreatized rats, Am.J.Physiol. **179:**499-501, Dec. '54
and others, Effect of glycocyamine on high-energy phosphate fractions in rat muscle, Arch.Biochem. **54:**349-354, Feb. '55
PETERSON, R. E.: See EBAUGH, F. G., JR., jt. auth.
See WYNGAARDEN, J. B., jt. auth.
PETERSON, R. G., and HARTSELL, S. E., Lysozyme spectrum of gram-negative bacteria, J.Infect. Dis. **96:**75-81, Jan.-Feb. '55
PETERSON, R. L., Older workers and their job effectiveness, Geriatrics **10:**34-38, Jan. '55
PETERSON, R. R., and YOUNG, W. C., Prolonged cold, sex drive and metabolic responses in male guinea pig, Am.J.Physiol. **180:**535-538, March '55
See DEMPSEY, E. W., jt. auth.
PETERSON, V.: See TODD, W. E., jt. auth.
PETERSON, W. F., and ROBINSON, H. M., JR., Intraepithelial epithelioma (Bowen's disease) of vulva, A.M.A.Arch.Dermat. **71:**615-617, May '55
PETERSON, W. L.: See GULOTTA, G. A., jt. auth.
See JERNIGAN, J. P., jt. auth.
PETERS-SCHAARS, M.: See LIPS, A. C. M., jt. auth.
PETERSSON, B.: See HAGNELL, O., jt. auth.
PETHICA, B. A.: See ANDERSON, P. J., jt. auth.
PETHIDINE: See Meperidine
PETISCA, J. L. N., Alguns aspectos da leucose no murganho, Clin.contemp. **8:**147-163, Sept. '54
PETIT, A.: See Le CANUET, R., jt. auth.
PETIT, F., IMBERT, R., OLLIVIER, H., and GRILLO-ABADIE, P., Un cas de gangrène gazeuse survenue après injection thérapeutique à base d'adrénaline, Ann.méd.lég. **35:**6-9, Jan.-Feb. '55
PETIT, J.: See LÉGER, L., jt. auth.
PETIT, R., and HERBAUT, M., Un cas d'intoxication accidentelle par la butazolidine chez un enfant de 15 mois. Guérison par exsanguino-transfusion, Arch.franç.pédiat. **12:**108-114, '55
PETIT-DUTAILLIS, D., A propos de l'angiographie cérébrale d'Egas Moniz, Med.contemp. **72:**573-579, Dec. '54
See LEROUX, L., jt. auth.
and PERTUISET, B., Les méningiomes de la faux du cerveau; étude anatomique et clinique, Neurochir. **1:**29-44, '55
and PITTMAN, H. W., Aneurysms of middle cerebral artery; report of 7 operative cases; review of literature; evaluation of surgical therapy, J. Neurosurg. **12:**1-12, Jan. '55
and others, Lobectomie temporale bilatérale pour épilepsie. Evolution des perturbations fonctionnelles postopératoires, Rev.neurol. **91:**129-133, '54
PETKOVIC, S., Postoperative Komplikationen bei Harnleiter-Darmanastomose, Beitr.klin.Chir. **189:**426-446, '54
Verletzungen der Harnröhre bei Kindern, Ztschr. Urol. **47:**737-742, '54
Les complications postopératoires immédiates de l'urétéro-colostomie, troubles électrolytiques exceptés, Acta urol.belg. **23:**38-58, Jan. '55
La fonction rénale et les troubles des électrolytes après l'urétéro-colostomie, Acta urol.belg. **23:** 59-64, Jan. '55
and ILIC, V., Antibiotika in der Behandlung der beiderseitigen Nierentuberkulose, Ztschr.Urol. **47:**694-705, '54
PETRAGNANI, G., La medicina eugenico-geriatrica, Gior.gerontol. **2:**529-538, Oct. '54
PETRELLI, E.: See FUMAGALLI, P., jt. auth.
PETREN, KARL (1868-1927)
leader in preinsulin dietary therapy of diabetes, [R. M. Wilder] Diabetes **4:**159-160, March-April '55
PETRI, F.: See FISCHER, K., jt. auth.
PETRICK, E. C., Paralysis of brachial plexus following elective surgical procedures, Anesth.& Analg. **34:** 119-120, March-April '55
PETRIDES, P., Zur Behandlung und Betreuung des Zuckerkranken, München.med.Wchnschr. **96:** 1531-1532, Dec. 24, '54
PETRIE, GEORGE FORD: See Obituaries
PETRIE, P. W. R.: See MURRAY, W. A., jt. auth.
PETROL: See Benzine
PETROLATUM
liquid: See also Dermatitis venenata; Fistula, vesicovaginal; Rhinitis, vasomotor; Urination, incontinence
comparative effects of dietary fat and dextrin on mineral oil toxicity in mouse, [B. H. Ershoff & S. M. Greenberg] Am.J.Digest.Dis. **21:**363-365, Dec. '54
connective tissue reaction following administration of dondren, [C. Pflanz] Arztl.Forsch. **8:**I/566-I/568, Dec. 10, '54 G
lipoid pneumonia due to prolonged ingestion of mineral oil, [J. B. Meyers & R. L. Griffith] Dis. Chest **27:**677-684, June '55
PETROLEUM INDUSTRY: See Industry and Occupations, diseases and poisoning; Industry and Occupations, hygiene
PETROLEUM PRODUCTS
See also Petrolatum
toxicity, acute intoxication due to fumes from crude petroleum, [V. Cali & C. Pennino] Folia med. **37:** 827-836, Oct. '54 I
clinical aspects of kerosene and petrol (benzine) poisoning, [R. Heilig & R. M. Kasliwal] J.A.Phys. India **2:**43-49, Nov. '54
dermatoses due to oils used in industry; Council on Industrial Health, Committee on Occupational Dermatoses, J.A.M.A. **157:**1611-1613, April 30, '55
follicular elaioconiosis (oily dermatoses) due to occupational contact with fatty components, [M. Salinas] Med.y segur.trab. **2:**53-55, April-June '54 S
hand and finger injuries caused by lubricating oil under high pressure, [E. Frank] Wien.klin. Wchnschr. **67:**23-24, Jan. 14, '55 G
petroleum intoxication (kerosene pneumonitis) with neurologic symptomatology, [F. Mozziconacci & C. Attal] Arch.franç.pédiat. **12:**197-201, '55 F
poisoning, [S. Bille] Nord.med. **52:**1766-1767, Dec. 16, '54 N
poisoning due to petroleum products (chiefly kerosene), [P. M. Thompson] Arch.Pediat. **72:**45-50, Feb. '55
PETRONIO, G., Herpes zoster e varicella con comitanti in adulto, Friuli med. **10:**91-94, Jan.-Feb. '55

PETROUS BONE: See Temporal Bone
PETROV, V. I.: See KOROLEVICH, E. M., jt. auth.
PETROVA, M. M.: See TEPPER, P. A., jt. auth.
PETROVCIC, F.: See PADOVAN, I., jt. auth.
PETROVIC, A.: See COMOLLI, R., jt. auth.
PETROVIC, C.: See SUDHOF, H., jt. auth.
PETRU, M.: See DANIEL, M., jt. auth.
PETRY, F., Zur Pathogenese der Hirnschädigung nach Mangel- und Fehlernährung, Medizinische, pp. 1675-1678, Dec. 11, '54
PETRY, H., Chlordioxyd--ein gefährliches Reizgas, Arch.Gewerbepath.u.Gewerbehyg. **13:**363-369, '54
PETSCH, K.: See JACKSON, A. S., jt. auth.
PETSCHE, H., and MARKO, A., Das Photozellentoposkop, eine einfache Methode zur Bestimmung der Feldverteilung und Ausbreitung hirnelektrischer Vorgänge, Arch.Psychiat. **192:** 447-462, '54
Über die Ausbreitung der Makrorhythmen am Gehirn des Menschen und des Kaninchens auf Grund toposkopischer Untersuchungen, Arch.Psychiat. **193:**177-198, '55
and RADLINGER, C., Ein Fall von Morbus Recklinghausen mit Ovarialaplasie und Pseudohermaphroditismus masculinus externus, Wien. Ztschr.Nervenh. **10:**252-259, '54
PETSCHKE, H., Über Beziehungen zwischen der Blutkörperchensenkungsreaktion, radiästhetischen Befunden und meteorologischen Vorgängen, Medizinische, pp.1759-1761, Dec. 25, '54
PETT, L. B., Canadian table of average weights, Canad. M.A.J. **72:**12-14, Jan. 1, '55
See Le RICHE, H., jt. auth.
PETTE, H., Koordination von Klinik und Forschung auf dem Gebiet der Poliomyelitis, Deutsche med. Wchnschr. **80:**57-59, Jan. 7, '55
Migräne als eine bestimmte Form des Anfallgeschehens, Deutsche med.Wchnschr. **80:** 523-525, April 15, '55
PETTENKOFER, H. J., and BICKERICH, R., Untersuchungen über den Gehalt des Blutgruppenfaktors P im menschlichen Gewebe, Ztschr.Immunitätsforsch. **112:**140-143, April '55
PETTENKOFER REACTION: See Androgens, in urine
PETTERSSON, G., Therapy of invagination at Göteborg Children's Hospital; results of 18 years' experiences, Nord.med. **53:**201-203, Feb. 3, '55 Sw
PETTET, J. R.: See WOOLNER, L. B., jt. auth.
PETTINARI, V., Moderni mezzi d'indagine nei tumori maligni del fegato, Chir.e pat.sper. **3:**1-19, Jan. '55
La surrenalectomia nella nostra esperienza, Minerva chir. **10:**416-430, May 15, '55
PETTINATI, S., L'esame radiologico del bordo orbitario interno per mezzo di una particolare tecnica proiettiva, Rass.ital.ottal. **23:**488-492, Nov.-Dec. '54
PETTIT, V. D.: See BOWMAN, H. E., jt. auth.
PETTY, B. W.: See WOLFF, O. H., jt. auth.
PETTY, D.: See FALLER, I. L., jt. auth.
PETTY, T.: See GOBBLE, F. L., JR., jt. auth.
PETUKHOVA, M. N., Results of sintomitsin therapy of dysentery in children hospitalized at same time (to minimize nosocomial infection); preliminary report, Pediatriya (no.5) pp.75-76, '54 R
PETZOLD, H., Die Wirkung von Litrison auf die Rattenleber vor und nach partieller Hepatektomie, Arztl.Forsch. **9:**I/50-I/51, Jan. 10, '55
and HUTH, J., Untersuchungen über die Beeinflussbarkeit der am Tier experimentell erzeugten Endoangiitis obliterans, Ztschr.ges.inn.Med. **10:** 79-82, Jan. 15, '55
PEUTZ SYNDROME: See Intestines, tumors; Melanin, pigmentation
PEVSNER, L., Mechanism of vagal stimulation of gastric acid secretion, Proc.Inst.Med.Chicago **20:**303-307, April 15, '55; Pevsner, L., and Grossman, M.L., Gastroenterology **28:** 493-499, April '55
PEW, W. L., Shigellosis in 6 siblings, Journal-Lancet **75:**27-28, Jan. '55
PEYCELON, R., and CHARNAY, P., Gastrectomie associée à la cholécystectomie dans le traitement des fistules cholécysto-duodénales, Lyon chir. **50:**369-372, April '55
Sur le traitement chirurgical des enchondromes des métacarpiens et des phalanges, Lyon chir. **50:** 478-481, May-June '55
and LEVRAT, M., Angiomes de l'intestin grêle traités par deux entérectomies successives, Lyon chir. **50:**83-85, Jan. '55
PEYCELON, R.--Continued
and REPLUMAZ, P., Duodénojéjunectomie segmentaire pour tumeur de l'angle duodénojéjunal, J. chir. **71:**125-135, Feb. '55
Sur la tétanie parathyréoprive, Lyon chir. **50:**273-278, April '55
PEYLABOUD, A.: See BERTOYE, A., jt. auth.
PEYMAN, M. A., Fatal case of pernicious anaemia associated with chloramphenicol treatment, Brit. M.J. **1:**1135-1136, May 7, '55
PEYMER, I. A., Electroencephalography as aid in clinical study of human cortical activity, Zhur. nevropat.i psikhiat. (no. 3) **55:** 161-170, '55 R
UMAROV, M. B., and KHROMOV, N. A., Electrophysiologic studies on psychasthenia and hysteria, Zhur.nevropat.i psikhiat. (no. 11) **54:**903-914, '54 R
PEYRALLO, R.: See OSIMANI, J. J., jt. auth.
PEYRET, J. A., Estricturotomía e intubación de vías lagrimales, Arch.oftal.Buenos Aires **29:**535-540, Oct. '54
PEYRON, J.: See LAYANI, F., jt. auth.
PEYRON THEORY: See Tumors, embryoma
PEYRONIE'S DISEASE: See Penis, diseases
PEYROT, M.: See SCIUTO, J. A., jt. auth.
PEYTON, W. T.: See CHOU, S. N., jt. auth.
PEZENBURG, E., and OLECK, H. G., Über Missbildungen bei Taenia saginata, Ztschr.Tropenmed.u. Parasitol. **6:**106-111, April '55
PEZZI, G., Le onde radar in terapia, Minerva med. **2:** 1356-1359, Nov. 24, '54
PEZZI, R.: See ZANINI, A., jt. auth.
PEZZULLO, C.: See COLUCCI, C. F., jt. auth.
See MOLINARI, V., jt. auth.
See PINTO, V., jt. auth.
PEZZUOLI, G., MONTORSI, W., GHIRINGHELLI, C., and GALLO, G., El cuadro seroproteico de las arteriopatías de los miembros inferiores, Angiologia **7:**54-66, March-April '55
See OSELLADORE, G., jt. auth.
PFÄNDLER, U., Quelle peut être l'origine des différentes formes de nanisme? Folia hered.et path. **3:**351-366, Aug. '54
PFAFF, W. (Bonn): See SCHMITZ, G., jt. auth.
PFAFF, W. (Buffalo): See BISHOP, C., jt. auth.
PFAFFENBERG, R., Über die Bedeutung der Phagozytose von Tuberkelbakterien während des Tuberkuloseverlaufes, Ztschr.Tuberk. **105:**275-285, '55
See SCHLIACK, V., jt. auth.
PFAFFMANN, C.: See BENJAMIN, R. M., jt. auth.
PFALTZ, C. R., Die Bedeutung der Zytodiagnostik für die Früherfassung des Bronchialkarzinomes, Pract.oto-rhino-laryng. **16:**305-316, '54
PFALZNER, P., Slide rule nomograms for cobalt 60, Brit.J.Radiol. **28:**170-172, March '55
PFAU, P., Die Serumverhältnisse während der normalen und gestörten Schwangerschaft. (Papierelektrophoretische Untersuchungen), Arch.Gynäk. **185:**188-207, '54
Die Serumproteine von Feten, Neugeborenen und übertragenen Säuglingen, Arch.Gynäk. **185:**208-220, '54
PFAUNDLER-HURLER DISEASE: See Lipochondrodystrophy
PFEFFER, K. H., Anzeichen einer relativen Nebennierenrindeninsuffizienz bei der Anwendung von Kationenaustauschern. Vorläufige Mitteilung, Klin.Wchnschr. **33:**459-461, May 15, '55
PFEFFERKORN, G., Elektronenmikroskopische Beobachtungen an Aerosolen, Arch.Hyg. **138:**599-603, '54
and WOHLFARTH-BOTTERMANN, K. E., Das Artefaktproblem und die Deutung elektronenmikroskopischer Aufnahmen bei organischen Präparaten, Medizinische, pp. 599-603, April 16, '55
PFEIFER, E., Beitrag zur Untersuchung auf Pyrogenfreiheit, Wien.med.Wchnschr. **105:**187-189, March 12, '55
PFEIFER, K., Zur Behandlung der Prostatahypertrophie mit der transurethralen Diathermiekoagulation nach Vogel, Zentralbl.Chir. **79:**1815-1822, '54
PFEIFFER, C. C.: See HOLTKAMP, D. E., jt. auth.
PFEIFFER, E. F., and others, Studien zur "Übertragung" der Masugi-Nephritis der Ratte: die "Übertragung" durch kurzdauernde Parabiose, Ztschr.ges.exper.Med. **124:**471-480, '54 G
PFEIFFER, K.: See SEIGE, K., jt. auth.
PFEIFFER, R. L.: See JONES, I. S., jt. auth.
PFEIFFER'S DISEASE: See Mononucleosis, Infectious
PFEIFFERELLA: See Bacteria, pfeifferella

PFERNER, C.: See EMMRICH, R., jt. auth.
PFISTER, R., Zur Klinik der Haut- und Nagelveränderungen beim Carpal-Tunnelsyndrom, Hautarzt **5:**540-542, Dec. '54
Die praktischen Anwendungsmöglichkeiten des Dermatoskops in Klinik und Forschung, Hautarzt **6:**74-77, Feb. '55
See FONTAN, P., jt. auth.
PFISTERER, H. G., Kathepsin und Pepsin nach Magenresektion und Gastrektomie, Arch.klin.Chir. **280:**123-142, '55
PFLANZ, C., Zur bindegewebigen Reaktion nach Dondren, Ärztl.Forsch. **8:**I/568-I/568, Dec. 10, '54
PFLAUM, F.: See MURTAGH, J. J., jt. auth.
PFLEGER, K.: See GIERTZ, H., jt. auth.
See JACOBI, H., jt. auth.
PFOTENHAUER, G., Zur Frage des intraabdominellen Druckes, Medizinische, pp. 181-182, Jan. 29, '55
PFUETZE, K. H., PYLE, M. M., HINSHAW, H. C., and FELDMAN, W. H., First clinical trial of streptomycin in human tuberculosis, Am.Rev.Tuberc. **71:**752-754, May '55
PH: See Hydrogen Ion Concentration
PHAGOCYTES AND PHAGOCYTOSIS
See also Immunity; Leukocytes; Reticuloendothelial System
cortisone (adrenocortical preparation) and phagocytosis (studies with P32), [J. H. Heller] Endocrinology **56:**80-85, Jan. '55
development of histiocytes and macrophages from lymphocytes, [H. Downey] J.Lab.& Clin.Med. **45:**499-507, April '55
effect of cortisone (adrenocortical preparation) on migration of leukocytes and their bacterial phagocytosis, [G. Horváth, G. Ludány & G. Vajda] Arch.internat.pharmacodyn. **100:**357-360, Jan. 1, '55 G
effect of ionizing radiation on phagocytosis and bactericidal power of blood; effect of radiation on ingestion and digestion of bacteria, [M. Fishman & I. L. Shechmeister] J.Exper.Med. **101:**275-290, March '56
effect of ionizing radiation on phagocytosis and bactericidal power of blood; effect of radiation on migration of leukocytes, [I. L. Shechmeister & M. Fishman] J.Exper.Med. **101:**259-274, March '55
effect of leukocytosis promoting factor from inflammatory exudates on bacterial phagocytosis of leukocytes, [G. Ludány, G. Vajda & E. Tóth] Arch. internat.pharmacodyn. **100:**339-349, Jan. 1, '55 G
effects of ACTH (adrenocorticotropic hormone) on phagocytic activity of rabbit macrophages to Staphylococci, [J. Crabbé] Acta endocrinol. **18:**256-260, March '55
effects of cortisone (adrenocortical preparation) on phagocytic activity of rabbit macrophages to Staphylococci, [J. Crabbé] Acta endocrinol. **18:**251-255, March '55
effects of penicillin and streptomycin on Staphylococci in cultures of mononuclear phagocytes, [H. J. Baker] Ann.New York Acad.Sc. **58:**1232-1245, Nov. 17, '54
erythrophagocytosis in Rh conditioned icterus gravis of newborn, [G. Birke] Acta haemat. **12:**408-415, Dec. '54 G
experimental studies on effect of intravenous administration of fat emulsion on phagocytosis against tubercle bacillus, [M. Kamada] Arch.jap.Chir. **23:**594-606, Nov. 1, '54 J
experimental studies on isohemopsonins and autohemopsonins; role in erythrophagocytosis, [U. Müller] Helvet.med.acta **21:**550-575, Dec. '54 G
factors regulating phagocytic function of reticuloendothelial system, [B. N. Halpern, B. Benacerraf, G. Biozzi & C. Stiffel] Rev.hémat. **9:**621-642, '54 F
failure of macrophages to produce antibodies, [K. B. Roberts] Brit.J.Exper.Path. **36:**199-204, April '55
influence of cortisone (adrenocortical preparation) on phagocytic activity in rabbit, [J. Crabbé] Helvet. med.acta **22:**123-132, May '55 G
opsonophagocytic reaction as method of diagnosis of bacterial dysentery in children, [M. Z. Lyubetskaya, A. G. Grinevich & D. A. Zlatkovskaya] Pediatriya (no. 6) pp. 61-65, '54 R
phagocytic activity of eosinophil granulocytes; influence of cortisone acetate and hydrocortisone acetate (adrenocortical preparations) on eosinophil and neutrophil phagocytosis, [A. F. Essellier, P. Jeanneret, L. Carmen & N. Winkelstein] Internat.Arch.Allergy **6:**129-142, '55
phagocytic activity of eosinophil leukocytes as influenced by cortisone and hydrocortisone
PHAGOCYTES AND PHAGOCYTOSIS--Continued
(adrenocortical preparations), [B. Baer, A. Adorf & R. Gross] Ärztl.Forsch. **9:**I/98-I/102, Feb. 10, '55 G
relationship of M protein and resistance to phagocytosis in beta hemolytic streptococci, [M. Morris & C. V. Seastone] J.Bact. **69:**195-203, Feb. '55
resistance to bacteria in hemorrhagic shock; decline in phagocytosis-promoting capacity of serum in shock, [F. B. Schweinburg & others] Proc.Soc. Exper.Biol.& Med. **88:**587-589, April '55
resistance to fibroma virus infection. Role of immune leukocytes and immune macrophages, [D. R. Ginder] J.Exper.Med. **101:**43-58, Jan. '55
role of phagocytes in local defense (inflammatory response), [T. H. Rindani] Indian J.M.Res. **43:**95-99, Jan. '55
significance of phagocytosis of tubercle bacilli during course of tuberculosis, [R. Pfaffenberg] Ztschr. Tuberk. **105:**275-285, '55 G
studies on herpes simplex virus; affinity in vitro of herpes virus for rabbit microphages and macrophages, [G. A. Garabedian & J. T. Syverton] J. Infect.Dis. **96:**5-8, Jan.-Feb. '55
study by accelerated phase contrast microcinematography of immunoadherence phenomenon and of secondary phagocytosis, [R. Robineaux & R. A. Nelson] Bull.et mém.Soc.méd.hôp.Paris **71:**300-303, March 11-18, '55 F
usefulness of Ehrlich finger test as method for demonstration of intravital hemolysis and erythrophagocytosis in hemolytic diseases, [H. Schubothe & W. Müller] Klin.Wchnschr. **33:**272-276, March 15, '55 G
PHALANGES: See Fingers and Toes
PHAM BIEU TAM, Un cas de cancer de la parotide hétérotopique, Ann.oto-laryng. **72:**70-73, '55
PHAN-DINH-TUAN: See BLONDEL, A., jt. auth.
See HUARD, P., jt. auth.
PHAN-HA-THANH: See NGUYEN-HUU, jt. auth.
PHANTOM BREAST: See Perception, disorders
PHANTOM LIMB: See Amputation; Perception, disorders
PHARMACOLOGY
See also Drugs
American Society for Pharmacology and Experimental Therapeutics; forty-fifth annual meeting [abstracts of papers], Fed.Proc. **14:**313-396, March '55
American Society for Pharmacology and Experimental Therapeutics, Inc.; fall meeting; abstracts of papers, J.Pharmacol.& Exper.Therap. **113:**1-57, Jan. '55
controlled clinical trial: theory and practice, [L. Lasagna] J.Chron.Dis. **1:**353-367, April '55
paper chromatography in pharmacology, [F. Turba] Arch.exper.Path.u.Pharmakol. **225:**64-79, '55 G
tissue culture technique in pharmacology, [various authors] Ann.New York Acad.Sc. **58:**971-1325, Nov. 17, '54
transactions of Schweizerische Verein für Physiologie, physiologische Chemie und Pharmakologie, Nov. 27, 1954 (Verhandlungen des Schweizerischen Vereins für Physiologie, physiologische Chemie und Pharmakologie), Helvet.physiol.et pharmacol.acta **12:**C48-C99, '54 G
PHARMACOPEIA
international, current status, [L. C. Miller] Mil.Med. **116:**409-412, June '55
Spanish, pharmacologic comments on new pharmacopeia; first communication; general references to pharmacopeias, [T. Alday Redonnet] Rev.clín. españ. **55:**356-382, Dec. 31, '54 S
PHARMACY
See also Hospitals, pharmacy; Prescriptions and Prescribing
medicopharmaceutic relations, [J. L. Patterson] West Virginia M.J. **51:**10-13, Jan. '55
pharmacy's challenge to problem of cancer, [C. P. Rhoads] Am.J.Pharm. **126:**394-403, Dec. '54
history, in seventeenth century, [R. Laulan] Presse méd. **63:**658, April 30, '55 F
libraries: See Libraries, pharmaceutic
teaching, trends in pharmaceutic education, [H. C. Muldoon] Mil.Med. **116:**421-425, June '55
PHARYNX
See also Nasopharynx; Throat
effect of gamma globulin on subclinical infection in familial associates of poliomyelitis cases; serologic studies and virus isolations from pharyngeal secretions, [G. C. Brown, A. S. Rabson & J. H. Schieble] J.Immunol. **74:**71-80, Jan. '55

PHARYNX--Continued
lymphatic tissue (especially pharyngeal) in relation to general status of organism, [V. Pescetti] Valsalva **30:**326-349, Dec. '54 I
blood supply, effect of resection of cervical sympathetic; experimental study, [G. Ferretti & M. Jengo] Arch.ital.laring. **62:**1-15, Jan.-Feb. '54 I
cancer, adequate surgery for extensive carcinoma of pharynx, larynx and cervical esophagus; problems encountered, [S. C. Missal] A.M.A.Arch. Otolaryng. **61:**181-196, Feb. '55
epi-esophageal cancer with special reference to tumors of post cricoid region, [M. Lederman] Brit.J.Radiol. **28:**173-183, April '55
smoking and chewing of tobacco in relation to cancer of upper alimentary tract, [L. D. Sanghvi, K. C. M. Rao & V. R. Khanolkar] Brit.M.J. **1:**1111-1114, May 7, '55
surgery in carcinoma of hypopharynx, [L D. Horwitz, A. Loewy, B. J. Soboroff & M. F. Snitman] Ann.Otol.Rhin.& Laryng. **63:**993-996, Dec. '54
surgical treatment of cancer of extrinsic larynx and hypopharyngeal walls, [H. M. Morfit] Surgery **37:**229-241, Feb. '55
surgical treatment of cancer of hypopharynx, [E. H. Hadfield] Canad.M.A.J. **72:**279-282, Feb. 15, '55
surgical treatment of carcinoma of hypopharynx, [R. W. Raven] Brit.J.Surg. **42:**113-122, Sept. '54
unusual case of carcinoma of oropharynx, [J. R. Connelly] Plast.& Reconstruct.Surg. **15:**127-130, Feb. '55
use of left colon for reconstruction of pharynx and esophagus after pharyngectomy (for carcinoma of hypopharynx), [J. C. Goligher & I. G. Robin] Brit. J.Surg. **42:**283-290, Nov. '54
cysts, cysts of neck and pharynx; case in newborn, [A. Castro] Tr.Pacific Coast Oto-Ophth.Soc. **35:**147-153, '54
diseases, atrophic pharyngitis and silicosis, [A. Ottoboni & E. Ciurlo] Minerva otorinolaring. **5:**11-14, Jan.-Feb. '55 I
biochemical and morphologic characteristics of blood in atrophic pharyngitis, [V. Lecco & F. Testani] Oto-rino-laring.ital. **22:**401-420, '54 I
chronic inflammatory processes of pharynx; clinical and statistical study, [C. Semeria] Minerva otorinolaring. **5:**18-21, Jan.-Feb. '55 I
local therapy of pharynx and upper respiratory tract with antibiotics, [P. Beickert] Deutsche med. Wchnschr. **80:**148-150, Jan. 28, '55 G
membranous pharyngolaryngitis in Pfeiffer's disease, [A. Gutowski] Pract.oto-rhino-laryng. **16:**293-296, '54 F
pharyngitis among sulphur miners, [G. Vetrano] Arch.ital.laring. **62:**71-82, March-April '54 I
pharyngitis and laryngitis, [W. A. Mill] Practitioner **173:**661-667, Dec. '54
pharyngoconjunctival fever; epidemiologic studies of recently recognized disease entity (role of APC-3 virus), [J. A. Bell & others] J.A.M.A. **157:**1083-1092, March 26, '55
production of streptococcal infections in rabbit, [S. I. Morse, J. E. Darnell, Jr. & R. J. Glaser] Proc.Soc.Exper.Biol.&Med. **87:**582-585, Dec. '54
retropharyngitis and acute mediastinitis; case treated with antibiotics, [F. L. V. Duque] Arq. brasil.med. **45:**35-40, Jan.-Feb. '55 P
symposium on surgery of digestive tract; pharynx and esophagus; esophagologic consultation as aid to surgeon in diagnosis and treatment, [W. B. Hoover] S.Clin.North America **35:**629-648, June '55
thrush esophagitis with pharyngeal incoördination treated with hydroxystilbamidine, [O. H. Wolff, B. W. Petty, R. Astley & J. M. Smellie] Lancet **1:**991-995, May 14, '55
diverticula, pharyngoesophageal diverticula; diagnosis and treatment, [L. M. Wilg] Hawaii M.J. **14:**118-123, Nov.-Dec. '54
pharyngoesophageal diverticulum with benign tumor; clinical and surgical study, [J. H. Resano, M. Malenchini & D. Hojman] Presse méd. **62:**1869-1870, Dec. 29, '54 F
surgical therapy of pharyngoesophageal diverticula, [S. Blondin] Mém.Acad.chir. **80:**812-814, Nov. 10-17, '54 F
mucosa: See also Pharynx, tumors
effect of tetracycline on vibratile epithelium of nasopharyngoesophageal mucosa of frog, [G. Salerno] Arch.ital.laring. **63:**31-37, Jan.-Feb. '55 I
effect of various essences of fruits and seeds on ciliary motility of nasal and pharyngeal mucosa,

PHARYNX, mucosa--Continued
[G. Salerno] Arch.ital.laring. **62:**113-123, March-April '54 I
effect of various essences of leaves and of other parts of epigeous plants on ciliary motility of nasal and pharyngeal mucosa, [G. Salerno] Arch. ital.laring. **62:**135-144, March-April '54 I
growth and aging of oropharyngeal mucosa, [P. Scevola & C. Sambataro] Arch.ital.otol. **66:**1-35, Jan.-Feb. '55 I
pathology, histopathologic and histochemical study of atrophic pharyngitis, [G. Salerno] Arch.ital. laring. **62:**329-352, Sept.-Oct. '54 I
surgery: See also other subheads under Pharynx
lateral transmaxillary pharyngectomy with immediate pharyngoplasty in cancer of throat; early results, [M. Dargent & R. Christen] Lyon chir. **50:**92-95, Jan. '55 F
new operative technic for closing pharyngostomy, [G. Dogo] Minerva otorinolaring. **5:**101-102, March-April '55 I
plastic surgery of larynx by means of Thiersch grafts applied to partial laryngectomies and to pharyngolaryngectomies, [A. Willems] Rev.laryng. **76:**156-167, March-April '55 F
tuberculosis, lymphoid tissue of pharynx in tuberculosis of children; anatomicoclinical studies, [G. Caliceti & L. Abate] Minerva otorinolaring. **4:**311-312, Nov.-Dec. '54 I
tumors, fibrosarcoma; unusual tumor, [A. Pellegrini] Minerva otorinolaring. **4:**290-291, Nov.-Dec. '54 I
mixed salivary tumor, [P. H. Beales] J.Laryng.& Otol. **69:**283-286, April '55
modifications of laryngeal suspensory apparatus in tumors of larynx at vestibular site or with laryngopharyngeal development, [V. Mollica] Arch. ital.otol. **65:**814-836, Nov.-Dec. '54 I
operation for retropharyngeal chordoma, [L. Forschner & J. M. del Sel] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**437-444, '54 G
parapharyngeal tumors; 7 cases, [P. C. Huët] Semaine hôp.Paris **31:**612-621, Feb. 20, '55 F
pharyngotomy, [H. Martin] Semaine hôp.Paris **31:**593-599, Feb. 20, '55 F
plexiform neurofibromatosis of heart and neck, [S. Pung & E. F. Hirsch] A.M.A.Arch.Path. **59:**341-346, March '55
tumors derived from lymphatic tissue of pharyngeal mucosa, [P. Gritti] Arch.ital.laring. **62:**65-70, March-April '54 I
unusual "collision" tumor (carcinosarcoma) of oropharynx, [W. O. Green, Jr.] A.M.A.Arch.Path. **59:**607-611, May '55
ulcers, malignant granuloma of nasal, pharyngeal and laryngeal fossae; first case published in Spain, [J. Berini Ferrán] An.med., Barcelona **41:**91-99, March '55 S
miliary oculohepatic tuberculosis with Bouveret-Duquet ulcerations, [P. Sédallian, L. Gaillard & J. Thivolet] J.méd.Lyon **35:**891-892, Nov. 20, '54 F
PHASEOLUS aconitifolius: See Beans
PHEAR, E. A., SHERLOCK, S., and SUMMERSKILL, W. H. J., Blood-ammonium levels in liver disease and "hepatic coma," Lancet **1:**836-840, April 23, '55
See **WHITE, L. P., jt. auth.**
PHEASANTS: See Encephalomyelitis, equine
PHELAN, WALTER FRANCIS: See Obituaries
PHEMEROL: See cross reference under Benzethonium
PHEMISTER OPERATION: See Fractures, ununited; Pseudarthrosis, therapy
PHENACEMIDE
therapy: See Epilepsy, therapy
toxicity, eruptions and adenopathies in course of therapy, [R. Martin, B. Sureau, M. Véron & M. Barme] Arch.franç.pédiat. **11:**979-982, '54 F
PHENERGAN
See also Labor, drugs in
action on preservation of human erythrocytes, [R. Baylet] Sang **25:**934-938, '54 F
comparison of pharmacologic properties of chlorpromazine (phenothiazine derivative), promethazine and pethidine (meperidine), [J. Kopera & A. K. Armitage] Brit.J.Pharmacol. **9:**392-401, Dec. '54
therapy: See Cancer, pain in; Dermatitis venenata; Eclampsia, therapy; Snakes, bites; Tetanus, therapy
toxicity, allergic sensitization and photosensitization to phenergan cream, [E. Sidi, M. Hincky & Mrs. A. Gervais] J.Invest.Dermat. **24:**345-352, March '55
intoxication of children, [K. Schebek] Kinderärztl. Praxis **22:**543-548, Dec. '54 G

PHENIDYLATE: See cross reference under Methylphenidate
PHENINDAMINE: See Thephorin
PHENINDIONE (indandione derivative): See Indandiones; Thrombosis, therapy
PHENISONONE (isopropylarterenol derivative): See Asthma, therapy
PHENOBARBITAL: See Anesthesia, barbital and barbital derivatives; Barbital and Barbital Derivatives; Epilepsy, therapy; Gastrointestinal Tract, diseases; Movements, disorders
PHENOL
See also Tubercle Bacilli, staining
effect of antibiotics on excretion of phenolic compounds (chiefly P-cresol and phenol), [W. F. Rogers, Jr., M. P. Burdick & G. R. Burnett] J. Lab.& Clin.Med. **45:**87-96, Jan. '55
therapy: See Cancer, pain in; Psoriasis, therapy
toxicity, intoxication after topical application of phenol-containing preparations for therapy of severe burns, [G. Proyard] Rev.méd.Liège **10:** 337-340, June 1, '55 F
suicide by ingestion of anesthetic mixture of Bonain (phenolized cocaine), [H. Ollivier, A. Caso, P. Grillo-Abadie & G. Helvadjian] Ann.méd.lég. **35:** 15-17, Jan.-Feb. '55 F
PHENOL ETHERS
experiences with new sympathomimetic agent: isopropylamino phenol ether; clinical application in hypotensive states, [J. Heinzel & H. Hess] Klin.Wchnschr. **33:**90-91, Jan. 15, '55 G
PHENOL OXIDASE: See Blood, enzymes
PHENOLPHTHALEIN AND PHENOLPHTHALEIN DERIVATIVES
in urine: See Urine, phenolphthalein and phenolphthalein derivatives
phenolsulfonphthalein: See Kidneys, function tests
sulfobromophthalein: See also Liver, function tests; Urine, phenolphthalein and phenolphthalein derivatives
distribution and excretion of S35-labeled sulfobromophthalein-sodium administered to dogs by continuous infusion, [R. W. Brauer, R. L. Pessotti & J. S. Krebs] J.Clin.Invest. **34:**35-43, Jan. '55
toxicity, fatal case of encephalitis after phenolphthalein ingestion, [A. C. Kendall] Brit.M.J. **2:**1461-1462, Dec. 18, '54
fixed eruption (due to antipyrine and phenolphthalein administration), [T. Cornbleet, L. Hoit & J. F. Sickley] A.M.A.Arch.Dermat. **71:**507-510, April '55
PHENOLS
See also under names of phenols, as Chlorophenol; Cresol; Hydroquinone; Phenol; etc.
studies in histochemistry; micromeasurement of enzymatic conjugation of m-aminophenol and lack of activity in rat adrenal tissue, [D. Glick & H. R. Stecklein] Arch.Biochem. **54:**520-522, Feb. '55
in urine: See Urine, phenols
therapy: See Poliomyelitis, therapy
PHENOLSULFATASE: See Enzymes
PHENOTHIAZINES
See also Labor, drugs in; Phenergan
comparison of pharmacologic properties of chlorpromazine, promethazine (phenergan) and pethidine (meperidine), [J. Kopera & A. K. Armitage] Brit.J.Pharmacol. **9:**392-401, Dec. '54
distribution of chlorpromazine in various animal organisms, [T. Berti & L. Cima] Arch.internat. pharmacodyn. **100:** 373-379, Jan. 1, '55 I
effect of chlorpromazine on phosphorylation of brain mitochondria, [L. G. Abood] Proc.Soc.Exper.Biol. & Med. **88:** 688-690, April '55
potentiation of hypnotics and analgesics; clinical experience with chlorpromazine, [R. Wallis] New York J.Med. **55:**243-245, Jan. 15, '55
effects: See also Lungs, edema; Shock, surgical; Vomiting, prevention
action of chlorpromazine on diencephalic sympathetic activity and on release of adrenocorticotropic hormone, [M. Holzbauer & M. Vogt] Brit.J. Pharmacol. **9:**402-407, Dec. '54
action of chlorpromazine; review of French work, [D. A. B. Hopkin] Lancet **1:**605-607, March 19, '55
bulbocapnine and drugs acting on extrapyramidal nervous system, especially trihexyphenidyl (piperidine compound) and diparcol, [A. Balestrieri] Riv.pat.nerv. **76:** 181-187, '55 I
changes of behavior of electroencephalogram in rhesus monkeys caused by chlorpromazine, [N. N. Das, S. R. Dasgupta & G. Werner] Arch. internat.pharmacodyn. **99:**451-457, Oct. 1, '54
PHENOTHIAZINES, effects--Continued
chlorpromazine activity and pressoreceptor reflexes, with regard to blood pressure and action potential changes, [W. Kalkoff] Arch.exper.Path. u.Pharmakol. **225:** 92-95, '55 G
chlorpromazine and tissue metabolism, [M. Finkelstein, W. A. Spencer & E. R. Ridgeway] Proc. Soc.Exper.Biol.& Med. **87:** 343-344, Nov. '54
chlorpromazine effects on electroencephalogram of rabbit, [H. Hippius, P. Mellin & L. Rosenkötter] Ztschr.ges.exper.Med. **125:** 128-135, '55 G
chlorpromazine hydrochloride; pharmacologic and clinical study, [B. Ibsen, H. Pahle & A. L. Villumsen] Ugeak.laeger **116:**1769-1775, Dec. 23, '54 Da
chlorpromazine in anesthesia, [W. A. Mathews, G. C. Morris, Jr. & J. H. Moyer] Am.Pract.& Digest Treat. **6:** 360-362, March '55
chlorpromazine in anesthesia, [F. Tritto] Minerva anestesiol. **20:** 399-405, Nov. '54 I
chlorpromazine in internal medicine, [J. Flamant] Rev.méd.Suisse Rom. **75:** 338-357, May 25, '55 F
clinical impressions on use of largactil (chlorpromazine) at Shaughnessy Hospital, [R. E. Simpson] Canad.Anaesth.Soc.J. **2:** 14-22, Jan. '55
clinical use of chlorpromazine, [D. G. Friend & J. C. Wells, Jr.] Am.Pract.& Digest Treat. **6:** 698-703, May '55
comparative study of antitoxic power of cortisone (adrenocortical preparation) and chlorpromazine, [L. Chedid & F. Boyer] Ann.Inst.Pasteur **88:**336-346, March '55 F
cortisone (adrenocortical preparation) and chlorpromazine in therapy of toxicoses of nurslings, [J. B. Mayer] Kinderärztl.Praxis **22:**536-539, Dec. '54 G
dependence of diuresis and renal clearance on depth of sleep after use of phenothiazine derivatives alone or combined with barbiturates or morphine, [H. Rost & C. Sievert] Zentralbl. Gynäk. **77:**483-487, '55 G
does chlorpromazine produce complete pharmacodynamic hypophysectomy? Is it applicable in titration of adrenocorticotropic hormone? [J. Cheymol, J. de Leeuw, R. Henry & J. Oger] Ann.endocrinol. **15:** 857-862, '54 F
effect of chlorpromazine and of pendiomid (quaternary ammonium compound) on electric activity of rabbit brain, [H. Terzian & R. Ruberti] Riv. neurol. **24:** 686-702, Sept.-Oct. '54 I
effect of chlorpromazine and pendiomid (quaternary ammonium compound) on cerebral electrical activity of rabbit, [H. Terzian] Rev.neurol. **91:** 445-453, '54 F
effect of chlorpromazine on electrical activity of "cerveau isolé," [N. N. Das, S. R. Dasgupta & G. Werner] Arch.exper.Path.u.Pharmakol. **224:** 248-252, '55
effect of chlorpromazine on metabolism in central nervous system, [R. G. Grenell, J. Mendelson & W. D. McElroy] A.M.A.Arch.Neurol.& Psychiat. **73:** 347-351, March '55
effect of chlorpromazine on striated muscle, [A. Boriani] Riv.neurol. **25:**69-73, Jan.-Feb. '55 I
effect of chlorpromazine on survival time in irradiated mice, [T. J. Haley, W. G. McCormick & E. F. McCulloh] Proc.Soc.Exper.Biol.& Med. **88:** 475-477, March '55
effect of chlorpromazine on white blood picture; relation to adrenal-pituitary system, [A. Küchler & R. Koch] Klin.Wchnschr. **32:**1098, Dec. 1, '54 G
effect of chlorpromazine on white blood picture; relation to neurovegetative regulation, [A. Küchler & R. Koch] Klin.Wchnschr. **33:** 426-430, May 1, '55 G
effect of derivatives on central nervous system, [A. Balestrieri & E. Fadiga] Arch.sc.biol. **38:** 620-633, Nov.-Dec. '54 I
effect of intravenous chlorpromazine on electroencephalogram, [C. Shagass] Electroencephalog. & Clin.Neurophysiol. **7:** 306-308, May '55
effect of phenothiazine derivatives and meperidine on diuresis and renal clearance, [H. Rost & C. Sievert] Zentralbl.Gynäk. **76:**2148-2153, '54 G
effect of premedication with chlorpromazine, [O. Oljelund] Nord.med. **53:** 734-736, May 5, '55 Sw
effect of single dose of chlorpromazine in normal persons; comparative psychopathologic-electroencephalographic studies, [H. Heimann & P. N. Witt] Monatsschr.Psychiat.u.Neurol. **129:** 104-123, Jan.-March '55 G
effect of "stimulating" drugs following preliminary

PHENOTHIAZINES, effects--Continued
treatment with chlorpromazine. [P. Marquardt, H. Puppel & H. Schumacher] Klin.Wchnschr. **33:** 211-215, March 1, '55 G
experimental study of action of chlorpromazine on vegetative nervous system, [F. Jourdan, P. Duchêne-Marullaz & P. Boissier] Arch.internat. pharmacodyn. **101:** 253-278, April 1, '55 F
influence of certain ganglioplegics and neuroplegics (especially chlorpromazine) on anticonvulsant activity of diphenylhydantoin, [I. Bertrand, T. Gayet-Hallion & D. Quivy] Arch.internat.pharmacodyn. **100:** 283-297, Jan. 1, '55 F
influence of temperature on pharmacologic activity of chlorpromazine (phenothiazine derivative), [T. Berti & L. Cima] Arzneimittel-Forsch. **5:** 73-74, Feb. '55 G
inhibition of hypothalamic, medullary and reflex vasomotor responses by chlorpromazine, [S. R. Dasgupta & G. Werner] Brit.J.Pharmacol. **9:** 389-391, Dec. '54
inhibitory actions of chlorpromazine on motor activity, [S. R. Dasgupta & G. Werner] Arch. internat.pharmacodyn. **100:** 409-417, Jan. 1, '55
investigation of new drugs, with special reference to largactil (chlorpromazine) as example, [R. G. B. Gilbert, A. B. Dobkin & L. Lamoureux] Canad.Anaesth.Soc.J. **2:** 5-13, Jan. '55
largactil (chlorpromazine) in anesthesia, [S. L. Vandewater & R. A. Gordon] Canad.Anaesth.Soc. J. **2:** 23-31, Jan. '55
mechanism of chlorpromazine activity on regulation of temperature, [H. L'Allemand, W. Brendel & W. Usinger] Anaesthesist **4:** 36-41, April '55 G
modification of radiosensitivity during total body irradiation by means of chlorpromazine, [H. S. Stender & T. Hornykiewytsch] Strahlentherapie **96:** 453-457, '55 G
modification of vaginal cycle of white rat by means of chlorpromazine, [W. Krais, H. Löhr & W. Riess] Arch.Gynäk. **185:** 40-43, '54 G
modifications induced by chlorpromazine on evoked potentials registered in reticular formation of brain trunk and in cortex, [F. Angeleri, M. Carreras & M. Urbani] Riv.neurol. **24:** 702-705, Sept.-Oct. '54 I
morphokinesis and structure of rat thyroid following administration of chlorpromazine under experimental conditions, [K. W. Schaumkell] Arch.exper. Path.u.Pharmakol. **225:** 381-401, '55 G
peroxidase-activity in organs of rat following administration of chlorpromazine, [K. W. Schaumkell] Klin.Wchnschr. **33:** 282-283, March 15, '55 G
pheochromocytoma and neurofibromatosis; adrenolytic effect of phentolamine (imidazole derivative) and chlorpromazine, [J. Knox & A. Slessor] Lancet **1:** 790-794, April 16, '55
preoperative therapy of hyperthyroidism with neuroplegic drugs, especially phenothiazine derivatives, [W. Bernaschek] Deutsches med.J. **6:** 119-120, Feb. 15, '55 G
reserpine (Rauwolfia serpentina alkaloid) antagonism of morphine analgesia in mice (comparison with chlorpromazine), [J. A. Schneider] Proc.Soc. Exper.Biol.& Med. **87:** 614-615, Dec. '54
sympatholytic, adrenolytic and nor-adrenolytic activity, [M. von Bubnoff, D. Hoffmann, E. Schmid & R. Taugner] Arch.exper.Path.u. Pharmakol. **224:** 443-451, '55 G
in artificial hibernation: See Hibernation, Artificial
therapy: See also Alcoholism, therapy; Asthma, therapy; Barbital and Barbital Derivatives, toxicity; Blood Pressure, High, therapy; Brain, wounds and injuries; Cancer, pain in; Cardiovascular Diseases, therapy; Children, nervous and mental disorders; Dementia, senile; Dementia Praecox, therapy; Depression, therapy; Drugs, addiction; Eclampsia, therapy; Epilepsy, therapy; Eyes, surgery; Heart, rate; Hiccup, therapy; Insanity, manic-depressive; Labor, drugs in; Lead, toxicity; Mental Diseases, therapy; Movements, disorders; Nausea; Nervous System, diseases; Neuralgia, trigeminal; Neurodermatitis, therapy; Neuroses and Psychoneuroses, therapy; Oxyuriasis, therapy; Pain, therapy; Parkinsonism, therapy; Pneumonia, therapy; Pregnancy, toxemia; Pregnancy, vomiting in; Purpura, Schönlein-Henoch; Rabies, therapy; Radiations, injurious effects; Roentgen Rays, injurious effects; Shock, surgical; Spasm, therapy; Surgery, postoperative complications; Tetanus, therapy; Trypanosomiasis, therapy; Vomiting, in infants and children; Vomiting, postoperative; Vomiting, therapy

PHENOTHIAZINES, therapy--Continued
clinical experiments with combination chlorpromazine and insulin, [G. Zillinger] Ärztl.Forsch. **9:** I/124-I/131, March 10, '55 G
current therapeutics; chlorpromazine, [G. M. Wilson & D. R. Wood] Practitioner **174:** 494-501, April '55
electroencephalographic study of toxicosis in infants; 30 cases treated with chlorpromazine, [C. Sarrouy, Mme. Saint-Jean, L. Sendra & R. Sabatini] Arch. franç.pédiat. **12:** 37-42, '55 F
use of chlorpromazine in full term and premature newborn, [A. Rossier & J. Michelin] Arch.franç. pédiat. **12:** 114-118, '55 F
use of chlorpromazine, phenothiazine derivative, in therapy of toxicosis in infants, [S. Virdis] Pediatria **63:** 86-96, Jan.-Feb. '55 I
toxicity, acute chlorpromazine hydrochloride poisoning; case, [G. B. Sinha & S. K. Mitra] J.Indian M.A. **24:** 557-558, April 16, '55
agranulocytosis associated with administration of thorazine (chlorpromazine), [A. P. Boleman, Jr.] J.A.M.A. **157:** 364, Jan. 22, '55
agranulocytosis during chlorpromazine therapy; case, [S. Munch-Petersen] Ugesk.læger **116:** 1787, Dec. 23, '54 Da
agranulocytosis following use of chlorpromazine therapy, [V. Prokopowycz] J.A.M.A. **157:** 1042, March 19, '55
characterization of chlorpromazine in toxicology, [P. Duquénois & C. Mathis] Ann.méd.lég. **34:** 226-230, Oct.-Nov. '54 F
chlorpromazine hydrochloride; pharmacologic and clinical study, [B. Ibsen, H. Pahle & A. L. Villumsen] Ugesk.læger **116:** 1769-1775, Dec. 23, '54 Da
chlorpromazine therapy in psychiatric practice; secondary effects and complications, [E. Giacobini & B. Lassenius] Nord.med. **52:** 1693-1699, Dec. 2, '54 Sw
complications of chlorpromazine treatment, [V. Kinross-Wright] Dis.Nerv.System **16:** 114-119, April '55
contact dermatitis from chlorpromazine; 2 cases, [G. M. Lewis & H. H. Sawicky] J.A.M.A. **157:** 909-910, March 12, '55
does chlorpromazine administration to pregnant and lactating rats influence development of young? Experimental contribution to chlorpromazine therapy of hyperemesis gravidarum, [W. Krais, H. Lehr & W. Riess] Arch.Gynäk. **185:** 248-250, '54 G
enterobiasis vermicularis (oxyuriasis); phenothiazines and blood picture, [R. Wachsmuth] Ärztl. Wchnschr. **9:** 1192-1196, Dec. 10, '54 G
fatal agranulocytosis during treatment with chlorpromazine, [J. R. Tasker] Brit.M.J. **1:** 950-951, April 16, '55
intoxications caused by helmetina used in therapy of oxyuriasis, [K. E. Haase] Deutsche med.Wchnschr. **80:** 280-283, Feb. 25, '55 G
jaundice and agranulocytosis with fatality following chlorpromazine therapy, [H. H. Hodges & G. D. LaZerte] J.A.M.A. **158:** 114-116, May 14, '55
jaundice caused by chlorpromazine, [L. R. Loftus & others] J.A.M.A. **157:** 1286-1288, April 9, '55
jaundice during chlorpromazine therapy (for mental depression), [J. Zatuchni & G. Miller] New England J.Med. **251:** 1003-1006, Dec. 16, '54
leukopenia in course of chlorpromazine therapy, [H. Andersen] Ugesk.læger **116:** 1733-1734, Dec. 9, '54 Da
modifications of renal function due to chlorpromazine in hypertensive states, [G. Capretti, G. Gunella & V. Bonomini] Gior.clin.med. **35:** 1262-1275, Oct. '54 I
obstructive-type jaundice due to chlorpromazine; 3 cases, [R. A. Van Ommen & C. H. Brown] J.A.M.A. **157:** 321-325, Jan. 22, '55
occurrence and interpretation of psychomotor Parkinson syndrome during prolonged treatment with chlorpromazine, [H. J. Haase] Nervenarzt **25:** 486-492, Dec. '54 G
psychopathologic effects of chlorpromazine in self-experiment and in patients, [K. Ernst] Arch. Psychiat. **192:** 573-590, '54 G
regurgitation type of jaundice during prolonged therapy with chlorpromazine, [R. E. Lemire, Jr. & R. A. Mitchell] A.M.A.Arch.Int.Med. **95:** 840-845, June '55
severe hypotensive reaction to oral chlorpromazine therapy, [S. Burstein & J. J. Sampson] California Med. **82:** 45-47, Jan. '55
swallowing wrong way and bronchial embolism in

PHENOTHIAZINES, toxicity--Continued
nursling treated with chlorpromazine, [M. Jeune, R. Carron & E. Bianco] Pédiatrie **10:**79-81, '55 F
thorazine (chlorpromazine), [K. A. Smith, H. T. Fiedler & C. R. Yhost] Am.J.Psychiat. **111:**620, Feb. '55
toxic hepatosis with clinical picture of intrahepatic obstructive jaundice following chlorpromazine, cinchophen, arsphenamine and methyltestosterone (androgen) medication, [C. Maier & J. R. Rüttner] Schweiz.med.Wchnschr. **85:**445-448, May 7, '55 G
toxic liver lesion following chlorpromazine, [G. Grytting] Nord.med. **52:**1699-1701, Dec. 2, '54 N
variations of blood carbonic anhydrase in vivo after stress due to chlorpromazine, [M. Bianco, F. Belloni & G. Verga] Minerva anestesiol. **21:**91-92, April '55 I
β-PHENOXY-ETHYLdiMETHYLDODECYLAMMONIUM BROMIDE: See cross reference under Bradosol
PHENOXYMETHYL PENICILLIN: See Pneumonia, therapy
PHENOXYPYRIMIDINES: See Pyrimidines
PHENTOLAMINE (imidazole derivative): See Adrenals, tumors; Blood Pressure, High, therapy; Imidazoles; Lungs, edema
PHENYL ETHYL KETONES: See Microsporosis, therapy
PHENYL NAPHTHOL KETIMINE: See Naphthol and Naphthol Compounds
2-diPHENYLACETYL-1,3-INDANDIONE: See cross reference under Dipaxin
PHENYLALANINE
See also diHydroxyphenylalanine
amino acid requirements of man; phenylalanine requirement, [W. C. Rose, B. E. Leach, M. J. Coon & G. F. Lambert] J.Biol.Chem. **213:**913-922, April '55
phenylalanine and tyrosine requirements of rat, [M. D. Armstrong] J.Biol.Chem. **213:**409-414, March '55
restricted phenylalanine intake in phenylketonuria, [M. D. Armstrong & F. H. Tyler] J.Clin.Invest. **34:**565-580, April '55
treatment of phenylketonuria with diet low in phenylalanine, [L. I. Woolf, R. Griffiths & A. Moncrieff] Brit.M.J. **1:**57-64, Jan. 8, '55
metabolism, new metabolic pathway of phenylalanine and related substances in organism of rat; endogenous formation of benzoic acid, [G. L. Haberland, F. Bruns & K. I. Altman] Biochem.Ztschr. **326:**107-109, '54 G
2-(N-PHENYL-N-BENZYLAMINOMETHYL)-IMIDAZOLINE: See cross reference under Antazoline
PHENYLBUTAZONE
pharmacology; therapeutic aspects; symptomatology of toxicity and intolerance, [P. Preziosi] Riforma med. **69:**1-23, Jan. 1, '55 I
effects, DCA (desoxycorticosterone acetate, adrenocortical preparation)-like effects of butazolidin in normal subjects and in patient with Addison's disease, [J. B. Gabriel, H. M. Katz, J. Reiman & N. M. Luger] Metabolism **4:**119-128, March '55
influence on thyroid, [W. Eger] Arch.exper.Path.u. Pharmakol. **225:**170-172, '55 G
influence on thyroid, [H. Kleinsorg & H. L. Krüskemper] Arch.internat.pharmacodyn. **100:**441-449, Jan. 1, '55 G
modification of diuresis by aminopyrine, phenylbutazone and butapyrin (aminopyrine-phenylbutazone preparation), [W. Hörlin, A. Linke & E. Messmer] Deutsches Arch.klin.Med. **201:**690-701, '55 G
on connective tissue cultures in vitro, [O. Bucher] Schweiz.med.Wchnschr. **85:**538-541, May 28, '55 G
on uric acid metabolism in 2 normal subjects, [J. B. Wyngaarden] J.Clin.Invest. **34:**256-262, Feb. '55
in blood: See Blood, phenylbutazone
metabolism, metabolic fate of phenylbutazone (butazolidin) in man, [J. J. Burns & others] J.Pharmacol.& Exper.Therap. **113:**481-489, April '55
therapy: See also Addison's Disease, therapy; Arthritis, therapy; Arthritis, Rheumatoid, therapy; Cancer, pain in; Cancer, therapy; Erythema nodosum; Eyes, diseases; Gout, therapy; Herpes zoster; Joints, diseases; Myocarditis, therapy; Neuralgia, trigeminal; Osteitis deformans; Poliomyelitis, therapy; Rheumatic Fever, therapy; Rheumatism, therapy; Thrombophlebitis, therapy; Thrombosis, therapy; Tonsillectomy, complications and sequels
PHENYLBUTAZONE, therapy--Continued
[J. David-Chaussé] J.méd.Bordeaux **132:**220-223, Feb. '55 F
at Hospital Sainte-Foy, [J. Rousseau & J. Bergeron] Laval méd. **20:**453-484, April '55 F
clinical experiences, [F. Schragel] München.med. Wchnschr. **97:**567-570, April 29, '55 G
place and indications for use as daily therapeutic, [M. Pestel] Rev.prat. **4:**3029-3036, Dec. 11, '54 F
toxicity, accidental intoxication in child 15 months old; cure by exsanguination-transfusion, [R. Petit & M. Herbaut] Arch.franç.pédiat. **12:**108-114, '55 F
acute fatal agranulocytosis after small dose of butapyrin (aminopyrine-phenylbutazone preparation), [J. Olmer, E. Abignoli & L. Perdrix] Marseille-méd. **92:**103-107, '55 F
acute renal and cardiac syndrome, [G. Rewerts] Med.Monatsschr. **9:**177-178, March '55 G
acute renal failure, [R. Bolton & H. Barrie] Brit. M.J. **1:**334, Feb. 5, '55
bilateral cerebellar hematoma following therapy, [P. Kissel & others] Bull.et mém.Soc.méd.hôp. Paris **71:**393-399, March 25-April 1, '55 F
digestive tract hemorrhage during therapy of rheumatism, [F. Coste, B. Antoine & S. Rampon] Bull.et mém.Soc.méd.hôp.Paris **71:**100-114, Feb. 11-18, '55 F
digestive tract lesions during therapy of arthritis, [P. Hillemand & others] Bull.et mém.Soc.méd. hôp.Paris **71:**181-184, Feb. 11-18, '55 F
electrolytes after use of butapyrin (aminopyrine-phenylbutazone preparation) and phenylbutazone, [H. W. Muth] Deutsches med.J. **5:**674-678, Dec. 15, '54 G
erythema multiforme bullosum following therapy, [S. M. Bluefarb & L. Holt] Illinois M.J. **107:**37-39, Jan. '55
gastroduodenal ulcers; 2 cases, [M. Levrat, M. Richard & R. Mornex] Arch.mal.app.digest. **44:** 245-247, Feb. '55 F
genesis of gastric lesions (ulcers, hemorrhages), [S. Bonfils & others] Bull.et mém.Soc.méd.hôp. Paris **71:**114-124, Feb. 11-18, '55 F
hematologic observations in short and long-term treatment of rheumatic diseases, [S. B. Harris & R. Klein] New York J.Med. **55:**95-98, Jan. 1, '55
influence of sublethal doses on endocrine system and internal organs of white rats, [W. Eger] Arch.exper.Path.u.Pharmakol. **224:**1-12, '55 G
multiple toxic effects; fatal case, [T. N. Fraser] Brit.M.J. **1:**1318-1320, May 28, '55
pathogenesis of gastrointestinal hemorrhages; preliminary report, [P. Hillemand & C. Cocovinis] Bull.et mém.Soc.méd.hôp.Paris **71:**512-514, April 29-May 6, '55 F
perforation of gastric ulcer after 2 injections, [C. Bocca, J. Delore & Pupunat] Arch.mal.app.digest. **44:**247-248, Feb. '55 F
practical use of phenylbutazone-aminopyrine preparation; prevention of toxicity, [R. Maison] Semana méd. **105:**1102-1107, Dec. 9, '54 S
serious and prolonged hematemesis during therapy of lumbalgia, [R. Moreau, R. Cler & R. Pérol] Bull.et mém.Soc.méd.hôp.Paris **71:**97-100, Feb. 11-18, '55 F
toxicity of butapyrin (aminopyrine-phenylbutazone preparation) and phenylbutazone, [W. Belart] München.med.Wchnschr. **97:**564-567, April 29, '55 G
ulcerative effect, [A. Gospodinoff] Policlinico (sez. prat.) **62:**666-669, May 16, '55 I
uremia developing in course of therapy, [C. F. Bisgaard-Frantzen] Ugesk.læger **117:**388-389, March 31, '55 Da
PHENYLBUTYLAMINES
hypotensive properties of L 1935, [R. Charlier, M. J. Dallemagne & E. Philippot] Arch.internat. pharmacodyn. **100:**127-160, Dec. 1, '54 F
liberation of endogenous histamine in man by injection of L 1935, [J. Lecomte] Arch.internat. pharmacodyn. **101:**376-376, April 1, '55 F
therapy: See Arrhythmia, therapy
PHENYLCHLOROACETYLUREA (phenacemide derivative): See Epilepsy, therapy
2-PHENYLCHROMONE (flavone): See Flavones
PHENYLENEdiAMINE
See also Dyes, toxicity
metabolism of N15-labeled p-dimethylphenylenediamine in rats, [J. White, H. T. Cool, R. S. Stander & P. W. David] J.Nat.Cancer Inst. **15:**529-537, Dec. '54

PHENYLEPHRINE
(nor)-phenylephrine; pharmacologic activity, [D. della Bella & G. Galli] Arch.internat.pharmacodyn. **101:**81-98, Feb. 1, '55 I
therapy: See Heart, rate
di**PHENYLETHANE QUATERNARY AMMONIUM DERIVATIVES:** See Ammonium Compounds, Quaternary
PHENYLETHANOLAMINE: See Blood Pressure, low; Ethanolamines
PHENYLETHINYLCARBINOL: See Ethinylcarbinols; Sleep, disorders
PHENYLETHYLAMINES
effects, action of histamine liberator compound 48/80 in guinea pig with review of previous reports of its action in other species, [S. M. Feinberg & L. A. Sternberger] J.Allergy **26:**170-179, March '55
adrenolytic and oxytocic property of drugs and of adrenergic receptors, [P. Zamboni] Arch.sc.biol. **38:**575-581, Nov.-Dec. '54 I
blood coagulation in dog following injection of histamine liberator (compound 48/80), [D. Quivy] J.physiol.,Paris **47:**267-269, '55 F
effect of compound 48/80 on ganglionic transmission, [S. B. Gertner] Brit.J.Pharmacol. **10:**103-109, March '55
histamine release (by compound 48/80, phenylethylamine compound) and "stress" phenomenon (effect on adrenal ascorbic acid), [P. A. Nasmyth] Brit. J.Pharmacol. **10:**51-55, March '55
in vitro action of compound 48-80, formaldehyde condensation product, on rat mast cells, [L. C. U. Junqueira & B. Beiguelman] Texas Rep.Biol. & Med. **13:**69-75, '55
quantitative determination of mast cell fragmentation by compound 48/80, [S. Norton] Brit.J.Pharmacol. **9:**494-497, Dec. '54
toxicity, allergic contact dermatitis due to histamine-releasing drug 48/80, [F. B. Benjamin, H. Beerman & W. B. Shelley] A.M.A.Arch.Dermat. **71:**190-191, Feb. '55
PHENYLETHYLENES
metabolism of styrene in rat, [I. Danishefsky & M. Willhite] J.Biol.Chem. **211:**549-553, Dec. '54
5-PHENYL-5-ETHYL-hexaHYDROPYRIMIDINE-4, 6-DIONE: See cross reference under Primidone
PHENYLHYDRAZINE
induced positive direct Coombs test, [E. E. Muirhead, M. Groves & S. Bryan] J.Clin.Invest. **33:**1700-1711, Dec. '54
toxicity, induced changes in metabolism of pigeon blood and bone marrow, [H. N. Marvin] Am.J. Physiol. **179:** 338-342, Nov. '54
PHENYLINDANDIONE: See cross reference under Phenindione
PHENYLKETONURIA: See Urine, phenylpyruvic acid
tri**PHENYLMETHANE DYES:** See Dyes
PHENYLMETHANES
influence of derivatives of diphenylmethane series on acetylcholine effects, [E. Lindner] Arch.exper. Path.u.Pharmakol. **224:**357-367, '55 G
therapy: See Constipation, therapy
PHENYLPHENOL
residual surface disinfection; prolonged germicidal action of dried surfaces treated with o-phenylphenol (in form of O-syl), [W. Lester, Jr. & E. W. Dunklin] J.Infect.Dis. **98:**40-53, Jan.-Feb. '55
PHENYLPROPANOLS
clinical studies of 1-phenylpropanol as choleretic, [P. Rössing] Ärztl.Wchnschr. **10:**382-383, April 29, '55 G
1-phenylpropanol as choleretic, [H. Langecker, A. Harwart & K. Junkmann] Arch.exper.Path.u. Pharmakol. **225:**303-308, '55 G
PHENYLPROPYL ALLOPHANATE: See Epilepsy, therapy
PHENYLPROPYLAMINES
effect of β-phenylpropylamine on electroencephalogram in supratentorial tumors, [R. Vizioli] Riv. neurol. **24:**717-731, Sept.-Oct. '54 I
long-lasting local anesthetic agents (including bis-(methoxyphenylisopropyl)amine) in ophthalmic surgery, [H. G. Scheie, R. A. Ellis, J. E. Eckenhoff & R. W. Spencer] A.M.A.Arch.Ophth. **53:**177-190, Feb. '55
PHENYLPROPYLETHYLAMINE: See Angina Pectoris, therapy
PHENYLPROPYLETHYLAMMONIUM SALTS (quaternary ammonium compounds): See Intestines, spasm
3-(PHENYLPROPYL)-4-HYDROXYCOUMARIN: See cross reference under Marcoumar; Marcumar
PHENYLPYRIDYLdiMETHYLAMINOPROPANE: See Prophenpyridamine
PHENYLSERINE: See Serine
PHENYLTETRAZOLIUM REDUCTION TEST: See Enzymes; Tissue, sections; Tubercle Bacilli
PHENYLTOLOXAMINE
therapy: See Rhinitis, vasomotor
toxicity, dosage and toxicity, [G. A. Cronk & D. E. Naumann] New York J.Med. **55:**1465-1467, May 15, '55
PHENYTOIN: See Diphenylhydantoin
PHEOCHROMOBLASTOMA: See Tumors, pheochromocytoma
PHEOCHROMOCYTOMA: See Adrenals, tumors; Tumors, pheochromocytoma
PHILATELY
tuberculosis on postage stamps, [W. H. Wolff] Tuberkulosearzt **9:**158-160, March '55 G
PHILIP, P. F., Severe intestinal hemorrhage due to leiomyoma of jejunum, Ann.Surg. **141:**547-549, April '55
PHILIPP, E., Die endokrine Funktion der Plazenta und ihre Bedeutung für die Klinik, Zentralbl. Gynäk. **77:**129-143, '55
Die hormonale Wirkung der Plazenta, Deutsche med.Wchnschr. **80:**243-245, Feb. 18, '55
and STANGE, H. H., Ein Fall von adreno-genitalem Syndrom mit grossen polycystischen Ovarien und partieller Atresie der Scheide, Acta endocrinol. **17:**338-354, Sept.-Dec. '54
PHILIPP, J. J., Extent of distribution of nerve fibers in human tooth, J.Am.Dent.A. **50:**22-34, Jan. '55
PHILIPP, K.: See MUNDINGER, F., jt. auth.
PHILIPPAS, G. G., Dental caries among group of Greek children, J.Am.Dent.A. **50:**539-543, May '55
PHILIPPIDES, D., GANDAR, R., and MONTRIEUL, B., Tumeur de l'hypophyse et grossesse, Gynéc.et obst. **53:**640-647, '54
See CHEVALLIER, A., jt. auth.
PHILIPPON, J.: See SARROUY, R., jt. auth.
PHILIPPOT, E.: See CHARLIER, R., jt. auth.
PHILIPS, F. S.: See SCHOLLER, J., jt. auth.
PHILIPSBORN, H. F., JR., and REANEY, B. V., Congenital toxoplasmosis and passive transfer of antibodies to non-affected child, Quart.Bull. Northwestern Univ.M.School **29:**182-185, '55
TRAISMAN, H. S., and GREER, D., JR., Rupture of spleen; complication of erythroblastosis fetalis, New England J.Med. **252:**159-162, Feb. 3, '55
PHILLIP, E., Erfahrungen mit Megaphen in der Behandlung psychisch Erkrankter, Nervenarzt **26:**59-65, Feb. '55
PHILLIPS, A., Laryngeal fistula following radiotherapy and plastic repair, J.Laryng.& Otol. **69:**277-282, April '55
PHILLIPS, A. M., Doctor, citizen, South.M.J. **48:**156-160, Feb. '55
PHILLIPS, C. A. S., and BAUMRUCKER, G., Neurilemmoma (arising in hilus of left kidney), J.Urol. **73:**671-673, April '55
and LLOYD, F. A., Urinary tract infections: experience with elkosin, J.Urol. **72:**1247-1254, Dec. '54
PHILLIPS, D. G., Basilar impression, J.Neurol.Neurosurg.& Psychiat. **18:**58-67, Feb. '55
PHILLIPS, D. L., and SCOTT, J. S., Recurrent genital and oral ulceration with associated eye lesions; Behçet's syndrome, Lancet **1:**366-371, Feb. 19, '55
PHILLIPS, E., Cardiac screening procedures, California Med. **82:**118-120, Feb. '55
PHILLIPS, H. T., Health services in universities, South African M.J. **29:**443-447, May 7, '55
PHILLIPS, J. E., In vitro studies on proteus organisms of animal origin, J.Hyg. **53:**26-31, March '55
PHILLIPS, J. W., DOCKERTY, M. B., and WAUGH, J. M., Carcinoma of hepatic flexure, Cancer **8:**151-157, Jan.-Feb. '55
PHILLIPS, J. Y., Cerebral cortical damage incident to chronic subdural hematoma in infancy; report of case, Bull.Los Angeles Neurol.Soc. **20:**30-36, March '55
PHILLIPS, L. G., and NISHIGAYA, T., Obstetrics in Hawaii; report on 7 years' management in obstetric hospital, Obst.& Gynec. **5:**583-586, April '55
PHILLIPS, L. V., ROMANSKY, M. J., and NABOU, J. P., Staphylococcal septicemia and endocarditis secondary to cortisone-treated exfoliative dermatitis due to penicillin, Antibiotic Med. **1:**254-256, May '55
PHILLIPS, R.: See CHU, F. C. H., jt. auth.
See KARNOFSKY, D. A., jt. auth.
PHILLIPS, S.: See LARKIN, J. C., JR., jt. auth.

PHILLIPS, W. L., Surgical treatment of pulmonary tuberculosis, South African M.J. **29:**105-108, Jan. 29, '55
PHILOSOPHY: See Medicine, philosophy of
PHILPOT, D. F.: See ORR, W. F., jt. auth.
PHILPOT, F. J.: See BURN, J. H., jt. auth.
PHILPOTT, D. E., Method of sectioning for electron microscope, Exper.Med.& Surg. **12:**445-449, '54
PHILPOTT, I. W.: See CHESSEN, J., jt. auth.
PHILPOTT, J. A., JR., Diagnosis and treatment of acne, Postgrad.Med. **17:**205-209, Feb. '55
WOODBURNE, A. R., and PHILPOTT, O. S., Incontinentia pigmenti, A.M.A.Arch.Dermat. **71:**214-218, Feb. '55
PHILPOTT, M. G.: See ILLINGWORTH, R. S., jt. auth.
PHILPOTT, O. S.: See PHILPOTT, J. A., JR., jt. auth.
PHILPS, A. S., and HANSELL, P., Keratography, Tr. Ophth.Soc.U.Kingdom **74:**207-213, '54
PHILPS, F. R., Adenocarcinoma cells in sputum, Brit.J. Cancer **8:**420-421, Sept. '54
Appearances which may cause confusion in diagnosis of bronchial carcinoma from sputum examination, Brit.J.Cancer **8:**422-426, Sept. '54
PHIMOSIS
corrective surgery after defective dorsal splitting for phimosis of children, [H. Wendt] Ztschr.Urol. **48:**250-256, '55 G
histopathologic study, [X. Soubigou] Rev.méd.nav. **9:**103-107, '54 F
pHISODERM: See Detergents
PHLEBECTASIA: See Intestines, varix; Varicose Veins
PHLEBITIS
See also Periphlebitis; Thromboangiitis obliterans; Thrombophlebitis
giant cell polyphlebitis (resembling polyarteritis nodosa); case, [A. & G. Chakravarti] Brit.M.J. **1:**253-255, Jan. 29, '55
metrorrhagias; signs of latent pelvic phlebitis, [J. Bret, B. Duperrat & Grenier] Presse méd. **63:**181-185, Feb. 9, '55 F
Mondor's disease; case, [M. Massarenti] Boll.e mem. Soc.tosco-umbra chir. **15:**93-103, Feb. 6-April 10, '54 I
primary granulomatous phlebitis; case, [M. O'Donnell & J. D. Kennedy] Irish J.M.Sc., pp. 129-134, March '55
superficial phleboscleresis of anterolateral thoracic wall (Mondor's disease), [H. Flegel] Hautarzt **6:**163-165, April '55 G
cerebral, intracranial meningeal effusions in course of suppurating meningitis; role of cerebral phlebitis; 2 cases, [P. Monnet] Arch.franç. pédiat. **12:**312-317, '55 F
role in acute "encephalitis" of children; anatomicoclinical study, [M. Bernheim, P. F. Girard & F. Larbre] Semaine hôp.Paris **31:**256-268, Jan. 20, '55 F
complications and sequels, evaluation of method of phlebography of lower extremities, [D. A. Felder & T. O. Murphy] Surgery **37:**198-205, Feb. '55
phlebographies of essential varices and sequels of phlebitis, [L. Leger & C. Frileux] Presse méd. (Atlas radiol.clin.) **62:**1-4, Dec. 15, '54 F
postphlebitic syndrome of lower extremities; new concept of physiopathology, [L. E. P. Leão] Rev. paulista med. **45:**303-316, Sept. '54 P
postphlebitic syndrome of lower extremities; new treatment for surgical reabsorption of deep rechannelized veins of leg, [L. E. P. Leão] Rev. Assoc.med.brasil. **1:**289-293, Sept. '54 P
radiobiologic examination of postphlebitic syndrome of lower extremities, [R. C. Mayall, F. Brum & J. L. Oliveira] Angiologia **7:**129-134, May-June '55 S
therapy of postphlebitic syndrome, [J. McCook & G. Navarrete] Angiologia **7:**1-13, Jan.-Feb. '55 S
etiology and pathogenesis, double obliterating phlebitis of lower extremities following measles, [P. Vivien] Bull.et mém.Soc.méd.hôp.Paris **71:**441-444, March 25-April 1, '55 F
portal, splenorenal anastomosis for pylephlebitis; results 4 years later, [L. Leger & A. Durand] Mém.Acad.chir. **80:**869-871, Nov. 24-Dec. 1, '54 F
suppurating pylephlebitis and abscess of liver; diagnosis by splenoportography, [L. Leger & others] Bull.et mém.Soc.méd.hôp.Paris **71:**231-239, Feb. 25-March 4, '55 F
postoperative, difficulty of diagnosing latent phlebitis following gynecologic interventions, [Buguat] Bull. Féd.soc.gynéc.et obst. **6:**677-678, '54 F
phlebitis and postoperative pulmonary embolism in spite of early ambulation and anticoagulants (ethyl biscoumacetate, bishydroxycoumarin derivative), [J. Thoyer-Rozat & S. Vassy] Bull.Féd.Soc.gynéc. et obst. **6:**600-603, '54 F
retinal, hematologic studies in patients, [J. Seidel] Klin.Monatsbl.Augenh. **126:**139-142, '55 G
therapy, hirudoid (organ extract), [A. Hutsebaut] Arch. belges dermat.et syph. **10:**374-378, Dec. '54 F
PHLEBOCLYSIS: See Injections, intravenous
PHLEBOLITHS: See Veins, calculi
PHLEBOTOMUS
See also Leishmaniasis, transmission; Sandfly Fever
of West-Ghats, [R. D. Mitra] Ztschr.Tropenmed.u. Parasitol. **6:**80-85, April '55 G
PHLEBOTOMY: See Venesection
PHLEGMASIA CERULEA DOLENS: See Thrombophlebitis
PHLEGMON: See Abscess; Gangrene, gas; and under organs and regions
PHLORETINPHOSPHATE: See Phosphorus and Phosphorus Compounds
PHLORHIZIN
effects, effects obtained in man by brief or prolonged administration of phlorhizin on comparative indexes (dextrose, chlorine, urea) in renal venous blood and femoral arterial blood, on urinary constituents and on diuresis; therapeutic applications, [G. Giraud, A. Loubatières, H. Latour & P. Bouyard] Bull.Acad.nat.méd. **138:**478-486, Nov. 9-16, '54 F; Montpellier méd. **46:**437-449, Dec. '54 F
PHLOROGLUCIN
phloroglucin derivatives as components of anthelmintic drugs, [G. Zinner] Arzneimittel-Forsch. **5:**123-127, March '55 G
PHOBIAS
altitude vertigo (acrophobia), [F. Baumeyer] Nervenarzt **25:**467-473, Nov. '54 G
multipolar electrocoma therapy; use of 3 lead, prolonged electrocoma (PEC-3) in cases of severe phobic-anxiety and addictions, [E. Friedman] Confinia neurol. **14:**264-268, '54
photophobia, [E. Bessière, Fritsch & Juliard] Arch. opht. **15:**10-15, '55 F
PHONETICS: See Speech; Voice
PHONOCARDIOGRAPH; PHONOCARDIOGRAPHY: See Heart, murmurs and sounds
PHORONE
determination of small quantities of isophorone in air, [H. W. Kacy, Jr. & R. W. Cope] Am.Indust.Hyg.A. Quart. **16:**55-59, March '55
PHOSELIT: See Acid, hydroxybenzylphosphinic
PHOSPHATASE
See also Liver, enzymes
action of adenosinetriphosphatase on zona, [M. Brous] Presse méd. **63:**84, Jan. 22, '55 F
action of anoxia and asphyxia on alkaline phosphatase activity of homogenates of intestinal mucosa, [D. Cordier & J. Chanel] J.physiol.,Paris **47:**138-140, '55 F
activities of alkaline phosphatase in health and disease: review of 185 hospital cases, [A. K. Pal, H. D. Bhowmik & K. N. Bagchi] Indian M.Gaz. **89:**294-306, May '54
adenosinetriphosphate, adenosinetriphosphatase and tetanic intoxication, [L. Gorini] Boll.Ist.sieroterap. milanese **33:**488-494, Sept.-Oct. '54 I
alkaline phosphatase activity in ovaries of immature and maturing albino rats, [D. H. Ford & A. Hirschman] Anat.Rec. **121:**531-547, March '55
alkaline phosphatase and periodic acid Schiff reaction in proximal tubule of vertebrate kidney; segmental differentiation, [J. B. Longley & E. R. Fisher] Anat.Rec. **120:**1-21, Sept. '54
arteriosclerosis and endangiitis obliterans; behavior of hexokinase and adenosinetriphosphatase in skeletal muscle in peripheral circulatory disorders, [H. Schlief, C. G. Schmidt & H. J. Hillenbrand] Ztschr.ges.exper.Med. **125:**379-385, '55
association of acid and alkaline phosphomonoesterase with cytoplasmic particles from chick embryo and from fowl sarcomas, [R. J. C. Harris] Brit.J.Cancer **8:**714-721, Dec. '54
behavior of acid and alkaline phosphatase on glomus caroticum and glomus coccygeum, [L. Giarelli] Riv. anat.pat.e onc. **9:**51-72, Oct. '54 I
behavior of adenosinetriphosphatase following one-phase irradiation with various high doses of roentgen rays in vitro, [T. Hornykiewytsch & H. S. Stender] Strahlentherapie **96:**100-106, '55 G
behavior of intestinal alkaline phosphatase in so-called nutritional disorders of infants, [G. Ilgner] Beitr.path.Anat. **114:**398-416, '54 G

PHOSPHATASE--Continued
comparative histochemical observations of wound healing in adult rats and cultured adult human epithelium; alkaline and acid phosphatase, [W. W. Washburn, Jr.] J.Invest.Dermat. **24:**537-544, May '55
cytochemical study of phosphatase and peroxidase in parenchyma of palatine tonsils, [R. Coen] Valsalva **31:**3-9, Feb. '55 I
distribution of phosphomonoesterases and pyrophosphatase in particulate fractions of dog cerebrum, [N. Waked & S. E. Kerr] J.Histochem. **3:**75-84, March '55
duodenal fluid in nutritional disorders; alkaline phosphatase, [H. Leubner & H. Shwachman] A.M.A.Am. J.Dis.Child. **89:**341-345, March '55
effect of pH on diabetogenic action of alloxan, [S. J. Klebanoff & A. L. Greenbaum] J.Endocrinol. **11:**314-322, Nov. '54
effect of thyrotropic hormone and of thyroid hormone on alkaline phosphatase activity of adrenals, [G. d'Antuono & E. Pieragnoli] Folia endocrinol. **8:**93-104, Feb. '55 I
effects of radiation in vitro on oxidative phosphorylation and adenosinetriphosphatase, [M. G. Ord & L. A. Stocken] Brit.J.Radiol. **28:**279-282, May '55
enzymatic hydrolysis of thiamine pyrophosphate by frozen sections of rat kidney, adrenal and liver, [O. Eränkö & J. Hasan] Acta path.et microbiol. scandinav. **35:**563-572, '54
factors affecting activity of adenosinetriphosphatase and other phosphatases as measured by histochemical technics, [H. A. Padykula & E. Herman] J. Histochem. **3:**161-169, May '55
glucose-6-phosphatase activity in normal, precancerous and neoplastic tissues, [G. Weber & A. Cantero] Cancer Res. **15:**105-108, Feb. '55
histochemical and chemical evidence for more than one alkaline phosphomonoesterase, [M. H. Burgos, H. W. Deane & M. L. Karnovsky] J.Histochem. **3:**103-121, March '55
histochemical control in biochemical estimation of prostatic phosphatase activity, [D. Brandes & G. H. Bourne] Nature,London **175:**637-638, April 9, '55
histochemical study of phosphatase in neuraxis after experimental irradiation with roentgen rays, [G. Leoni] Gior.psichiat.e neuropat. **83:**17-31, '55 I
influence of adrenal and gonadal steroids on accumulation of alkaline phosphatase in duodenum of suckling mouse, [F. Moog & E. R. Thomas] Endocrinology **56:**187-196, Feb. '55
morphology and adenosinetriphosphatase of isolated mitochondria, [R. F. Witter, M. L. Watson & M. A. Cottone] J.Biophys.& Biochem.Cytol. **1:**127-138, March 25, '55
of nervous system, [I. H. Feigin & A. Wolf] J.Neuropath.& Exper.Neurol. **14:**11-22, Jan. '55
phosphatase index in differential diagnosis of ascites, [P. Lübbers] Klin.Wchnschr. **33:**462-464, May 15, '55 G
phosphatase test (Bray-King) for differentiation between diphtheritic and pseudodiphtheritic bacteria, [R. Olivo] Gior.batt.e immunol. **47:**169-185, Nov.-Dec. '54 I
phosphomonoesterase activity associated with preparations of Rous sarcoma no. 1 agent, [R. J. C. Harris] Brit.J.Cancer **8:**722-730, Dec. '54
role of alkaline phosphatase in intestinal absorption; effects of various fatty acids on levels of enzyme in intestinal mucosa, [N. Dickie, M. I. Robinson & J. Tuba] Canad.J.Biochem.& Physiol. **33:**83-88, Jan. '55
role of alkaline phosphatase in intestinal absorption; effects of various proteins on levels of enzyme in intestinal mucosa, [J. Tuba & N. Dickie] Canad.J. Biochem.& Physiol. **33:**89-92, Jan. '55
specificity of histochemical method for adenosinetriphosphatase, [H. A. Padykula & E. Herman] J. Histochem. **3:**170-195, May '55
in blood: See Blood, phosphatase
PHOSPHATE: See Calcium and Calcium Compounds, phosphate; Phosphorus and Phosphorus Compounds; Urine, phosphorus
PHOSPHATIDES: See Lipoids; Phosphorus and Phosphorus Compounds
PHOSPHATIDYL CHOLINE: See Lipoids
PHOSPHENE: See Vision, physiology
PHOSPHOESTERASE: See Blood, phosphatase; Phosphatase
PHOSPHOETHANOLAMINE: See Urine, phosphorus
PHOSPHOGLYCERATE: See Acid, glycerophosphoric
PHOSPHOLIPIDS: See Blood, fats and lipoids; Lipoids; Liver, fats and lipoids; Phosphorus and Phosphorus Compounds
di**PHOSPHOPYRIDINE NUCLEOTIDE:** See cross reference under Coenzyme I
PHOSPHOPYRUVATE: See Acid, phosphopyruvic
PHOSPHORAMIDES: See Cancer, therapy; Hodgkin's Disease, therapy; Leukemia, therapy; Sarcoma, lymphosarcoma; Tumors, chloroma; Tumors, therapy
PHOSPHORUS AND PHOSPHORUS COMPOUNDS
See also Acid, hexosephosphoric; Calcium and Calcium Compounds, phosphate; Insecticides
aluminum gel dietary prophylaxis after extensive nephrolithotomy (for phosphatic calculi), [R. M. Spellman & V. F. Marshall] J.Urol. **73:**660-662, April '55
behavior of oxidative phosphorylation in compensatory hypertrophy of kidney, [M. U. Dianzani & G. C. Biaggini] Arch.sc.biol. **39:**72-79, Jan.-Feb.'55 I
behavior of phosphate esters in brain at start of convulsions induced by fluorocitrate and fluoroacetate, [R. M. C. Dawson & R. A. Peters] Biochim.et biophys.acta **16:**254-257, Feb. '55
changes in phosphate fractions of lens under conditions which influence cation transport, [J. D. Hauschildt, J. E. Harris & L. T. Nordquist] Am. J.Ophth. **39:**155-160, Feb. (pt.2) '55
conversion of schradan (octamethyl pyrophosphoramide) and parathion by enzyme system of rat liver, [A. N. Davison] Nature,London **174:**1066, Dec. 4, '54
disorders of phosphorolysis of hepatic glycogen in course of histamine intoxication, [G. & M. Cordier] J.physiol.,Paris **47:**141-143, '55 F
effect of glycocyamine on high energy phosphate fractions in rat muscle, [R. D. Peterson] Arch. Biochem. **54:**349-354, Feb. '55
effects of radiation in vitro on oxidative phosphorylation and adenosinetriphosphatase, [M. G. Ord & L. A. Stocken] Brit.J.Radiol. **28:**279-282, May '55
mechanism of renal tubular phosphate reabsorption and influence thereon of vitamin D in completely parathyroidectomized rats, [J. D. Crawford, D. Gribetz & N. B. Talbot] Am.J.Physiol. **180:**156-162, Jan. '55
oxidative phosphorylation, [A. L. Lehninger] Harvey Lect. (1953-1954) **49:**176-215, '55
phosphate and glycogen determinations in hearts of vitamin E-deficient rabbits, [A. G. Mulder, A. J. Gatz & B. Tigerman] Am.J.Physiol. **179:**246-248, Nov. '54
uncoupling of oxidative phosphorylation in rat liver mitochondria by thyroxin, triiodothyronine and related substances, [H. G. Klemperer] Biochem. J. **60:**122-128, May '55
uptake of thyroxin and triiodothyronine by rat liver mitochondria, [H. G. Klemperer] Biochem.J. **60:**128-135, May '55
determination, paper chromatographic method for separation of acid-soluble compounds from renal tissue, [E. Gerlach & E. Weber] Arch.exper.Path. u.Pharmakol. **224:**496-522, '55 G
quantitation of phosphorus compounds in normal and pathologic human brain, [M. M. Cohen] J.Neuropath.& Exper.Neurol. **14:**70-83, Jan. '55
effects, action of phosphorylated hesperidin on blood coagulation, [R. Bourgain, C. Symons, M. Todd & I. S. Wright] J.Pharmacol.& Exper.Therap. **112:**393-398, Dec. '54
effect of chlorpromazine (phenothiazine derivative) on phosphorylation of brain mitochondria, [L. G. Abood] Proc.Soc.Exper.Biol.& Med. **88:**688-690, April '55
effect of esterase-blocking agents (parathion, physostigmine and neostigmine) on respiratory center of cat and dog, [W. D. Erdmann, H. D. Kempe & W. Lühning] Arch.exper.Path.u.Pharmakol. **225:**359-368, '55 G
effect of polyphloretinphosphate on absorption of insulin, [H. Weidmann] Acta endocrinol. **18:**81-86, Jan. '55
influence of in vitro phosphatide upon disappearance of free cholesterol in heparinized and unheparinized serum upon incubation, [A. Wagner] Circulation Res. **3:**165-170, March '55
intervention of phosphorus in metabolic reactions, [A. Bonsignore] Arch.stud.fisiopat. **18:**142-163, June-Oct. '54 I
mechanism of action of systox, [W. B. Deichmann & R. Rakoczy] A.M.A.Arch.Indust.Health **11:**324-331, April '55

PHOSPHORUS AND PHOSPHORUS COMPOUNDS, effects--Continued
oxygen consumption and decrease of inorganic phosphorus in relation to hydrogen ion concentration (in liver homogenate according to Edelbacher and Wiss), [D. Heinrichs & W. Rummel] Biochem.Ztschr. **326:**187-190, '55 G
physiopathologic interest of various aspects of intervention of phosphorus in metabolic reactions, [L. Adezati] Arch.stud.fisiopat. **18:**164-187, June-Oct. '54 I
roentgenography of osteoporosis due to lathyrism in rat; effect of rock phosphate in diet, [J. Gershon-Cohen & J. F. McClendon] Radiology **64:**727-730, May '55
studies on 17 new dialkyl-dihalogenvinylphosphates and dialkyl-tetrahalogenethylphosphates, [F. Meyer, K. Hardebeck & U. Augustiny] Arznei-mittel-Forsch. **5:**109-116, March '55 G
in blood: See Blood, phosphorus
in cerebrospinal fluid: See Cerebrospinal Fluid, phosphorus
in urine: See Urine, phosphorus
metabolism, autoradiographic study on intracellular accumulation of radioactive phosphate in egg cell of mouse, [E. Odeblad & G. Magnusson] Acta endocrinol. **17:**290-293, Sept.-Dec. '54
autoradiography (with P32) coupled with fractionation of rabbit ovary, [E. Odeblad] Acta path.et microbiol.scandinav. **36:**125-128, '55
breakdown of glucose and its phosphoric esters in bovine lens capsule, [Z. Dische & G. Ehrlich] Am. J.Ophth. **39:**99-105, Feb. (pt.2) '55
calcium and phosphorus utilization in older men, [K. Daum & others] J.Am.Dietet.A. **31:**149-151, Feb. '55
clearance of phosphate and inulin in white rat, [B. N. Bachra & B. S. J. Wöstmann] Arch.internat. physiol. **63:**104-113, Feb. '55
comparison of high energy phosphate fractions in muscles of control, alloxan diabetic and depancreatized rats, [R. D. Peterson, C. H. Beatty, R. M. Bocek & E. S. West] Am.J.Physiol. **179:**499-501, Dec. '54
difference between phosphorus metabolism of erythrocytes of normals and of patients suffering from schizophrenia, [I. Boszormenyi-Nagy & F. J. Gerty] J.Nerv.& Ment.Dis. **121:**53-59, Jan. '55
disorders of calcium and phosphorus metabolism; differential diagnosis, [R. E. Hamlisch] M.Times **83:**139-155, Feb. '55
disturbances in calcium and phosphorus metabolism with special emphasis on disturbances of renal excretion of phosphates, [G. Fanconi] Metabolism **4:**95-106, March '55
effect of cold stress on phosphorus metabolism of adrenal gland (studies using P32), [D. Nicholls & R. J. Rossiter] Canad.J.Biochem.& Physiol. **33:**233-247, May '55
effect of intravenous calcium on phosphate excretion (due to its action on parathyroid), [B. E. C. Nordin & R. Fraser] Clin.Sc. **13:**477-490, Nov. '54
effect of parathyroid extract and phosphate salts on renal calcium and phosphate excretion after parathyroidectomy, [R. V. Talmage, F. W. Kraintz & G. D. Buchanan] Proc.Soc.Exper.Biol.& Med. **88:**600-604, April '55
effect of treatment with glucose or glucose-1-phosphate upon adenosinetriphosphate and ester phosphate content of heart of adrenalectomized rat, [A. M. Bertolini & F. M. Quarto di Palo] Acta med.scandinav. **151:**215-218, '55
estrogens in relation to phosphorus and calcium metabolism, [A. Lichtwitz & D. Clément] Semaine hôp.Paris **31:**383-386, Jan. 30, '55 F
fixation of radioactive phosphorus in eye, [C. Dejean, Thibaud & Paycha] Bull.et mém.Soc.franç.opht. **67:**187-199, '54 F
histologic investigation of skin in angiokeratoma corporis diffusum in particular with regard to associated disturbance of phosphatid metabolism, [M. Ruiter] Dermatologica **109:**273-286, '54
in malnutrition and kwashiorkor, [K. Holemans, A. Lambrechts & H. Martin] Presse méd. **63:**154-155, Feb. 5, '55 F
in vitro turnover of radioactive phosphorus by thyroid, [J. R. Schwartz & M. E. Morton] Proc.Soc. Exper.Biol.& Med. **88:**50-53, Jan. '55
incorporation of phosphorus from P32-labeled cocarboxylase (thiamine diphosphate) into adenosinetriphosphate by rat liver homogenate and cyclophorase system, [K. Ogata, H. Nohara, T. Morita & K. Kawai] J.Biochem. **42:**13-25, Jan. '55

PHOSPHORUS AND PHOSPHORUS COMPOUNDS, metabolism--Continued
incorporation of radioactive phosphate into nucleic acids of regenerating rat liver, [O. Nygaard & H. P. Rusch] Cancer Res. **15:**240-245, May '55
influence of dextrose on rabbit, [A. Gigon & R. Budde] Bull.schweiz.Akad.med.Wissensch. **11:**34-38, May '55 G
influence of mersalyl (mercury preparation) on phosphate metabolism in kidney slices from intravenously injected rats (studies using radioactive phosphorus), [E. M. Cohen, C. A. de Groot & J. F. Weber] Acta physiol.et pharmacol.neerl. **3:**512-521, '54
influence of mersalyl (mercury preparation) on phosphate metabolism in kidney slices of intramuscularly injected rats (studies using P32), [E. M. Cohen, C. A. de Groot & J. F. Weber] Acta physiol.et pharmacol.neerl. **4:**1-8, '55
isotopic (radioactivity) studies on metabolism of phosphate compounds in cellular fractions of rat liver, [K. Ogata, T. Shimizu & H. Nohara] J.Biochem. **41:**787-796, Nov. '54
laboratory findings and evaluation of disorders of calcium and phosphorus metabolism, [H. Jesserer] Wien.klin.Wchnschr. **67:**84-88, Feb. 4, '55 G
metabolism of P32 in function tests of cellular activity; application to study of spermatozoa and morphologic modifications of female genital tract provoked by hormones, [S. Gothié] Bull.Féd.soc. gynéc.et obst. **7:**35-38, '55 F
metabolism of phosphorus^{32} and molybdenum^{99} in rats receiving high calcium diets, [L. R. Arrington & G. K. Davis] J.Nutrition **55:**185-192, Feb. '55
of adrenal gland: effect of hypophysectomy and administration of ACTH (adrenocorticotropic hormone) on incorporation of radioactive phosphate into RNA nucleotides, [J. E. Logan, F. C. Heagy & R. J. Rossiter] Endocrinology **56:**455-460, April '55
of liver; effect of hypophysectomy, adrenalectomy and administration of ACTH (adrenocorticotropic hormone) on incorporation of radioactive phosphate into RNA nucleotides, [J. E. Logan, F. C. Heagy & R. J. Rossiter] Canad.J.Biochem.& Physiol. **33:**54-61, Jan. '55
phosphate clearance of children, [G. Stalder] Ann. paediat. **184:**191-205, April '55 G
phosphoglucide renal diabetes; osteoporosis with renal diabetes in adult, [J. A. Lièvre & H. Bloch-Michel] Bull.et mém.Soc.méd.hôp.Paris **71:**169-176, Feb. 11-18, '55 F; Semaine hôp.Paris **31:**1486-1498, April 30, '55 F
phospholipid (P32 labeled) changes in rat skin after exposure to radiant thermal energy, [W. Lee, A. K. Davis, C. Entenman & G. E. Sheline] Arch. Biochem. **54:**146-153, Jan. '55
progressive changes in renal phosphate and calcium excretion in rats following parathyroidectomy or parathyroid administration, [R. V. Talmage & F. W. Kraintz] Proc.Soc.Exper.Biol.& Med. **87:**263-267, Nov. '54
renal excretion of P^{32} as orthophosphate and glycerophosphate, [E. Schmid, H. Ganz, W. Braun & R. Taugner] Arch.exper.Path.u.Pharmakol. **224:**452-464, '55 G
response to provoked hypercalcemia in metabolism of calcium and phosphate in hypoparathyroidism, [F. Morata García, J. Núñez Carril & E. Ortiz de Landázuri] Rev.clín.españ. **55:**72-80, Oct. 31, '54 S
retention of radiophosphorus in normal persons and in cancer patients, as measured by urinary elimination, [S. Neukomm, J. Rivier, P. Lerch & P. Desbaillets] Schweiz.med.Wchnschr. **85:**344-348, April 9, '55 F
role of pituitary and thyroid glands in phosphorus metabolism of adrenal gland during cold stress, [D. Nicholls & R. J. Rossiter] Endocrinology **56:**547-559, May '55
studies of phosphoric acid esters with radiophosphorus and paper iontophoresis, [D. Hofmann-Credner, W. Rupp & W. Swoboda] Arch.Kinderh. **150:**221-226, '55 G
study in mammalian red cells (using P32), [T. A. J. Prankerd & K. I. Altman] Biochem.J. **58:**622-633, Dec. '54
uptake of radioactive phosphate in skeleton of rachitic rats, [B. Engfeldt & R. Retterström] Acta physiol.scandinav. **32:**320-324, '54
vitamin D and phosphorylation of thiamine, [C. E. Räihä & O. Forsander] Acta paediat.(supp.100) **43:**541-544, '54

PHOSPHORUS AND PHOSPHORUS COMPOUNDS--Continued
radioactive: See Radioactivity; and under specific headings, as Blood, phosphorus; Cornea, physiology; Femur, fractures; Influenza, virus; Nucleins; Phosphorus and Phosphorus Compounds, metabolism; Urine, phosphorus; etc.
therapy: See Skin, diseases; Wounds, therapy
toxicity, acute human intoxication with insecticide parathion, [K. Krückemeyer] Ärztl.Wchnschr. **10:** 467-468, May 20, '55 G
acute intoxication in young children due to parathion, [J. Weill, R. Le Breton & E. Choppy] Arch.franç. pédiat. **12:**286-292, '55 F
acute yellow phosphorus poisoning with recovery, [J. P. Caley & I. A. Kellock] Lancet **1:**539-541, March 12, '55
cataract due to cholinesterase inhibitors (organic phosphorus compounds) in guinea pig, [H. Diamant] Acta ophth. **32:**357-361, '54
cerebral vascular reactions in experimental poisoning with parathion, [H. D. Kempe] Arch.exper. Path.u.Pharmakol. **223:**533-540, '54 G
cholinesterase inhibiting insecticides (parathion); chemical and clinical aspects, [J. H. Thompson] California Med. **82:**91-95, Feb. '55
clinical aspects and pathology of parathion intoxication, [G. Knorr & D. Wauer] Medizinische, pp. 676-678, April 30, '55 G
clinical aspects and therapy of parathion intoxication, [T. Wegmann, H. Pipberger & K. Ernst] Schweiz.med.Wchnschr. **84:**1364-1366, Dec. 4, '54 G
clinical aspects and therapy of parathion poisoning, [H. Cosack & A. Strotmeyer] Medizinische, pp. 390-392, March 12, '55 G
critical aspects of demonstration and quantitative determination of parathion; toxocologic studies, [G. Abele] Deutsches med.J. **5:**681-685, Dec. 15, '54 G
effect of parathion on spinal reflexes of cat, [W. D. Erdmann & K. P. Schaefer] Arch.exper.Path.u. Pharmakol. **223:**519-532, '54 G
electroencephalographic studies on effects of parathion on rabbits; limited antagonism between parathion and atropine in cats, [F. Duensing & W. D. Erdmann] Arch.exper.Path.u.Pharmakol. **223:** 506-518, '54 G
health hazards of drifting parathion dust cloud, [P. E. Braid, J. P. Windish & C. R. Ross] A.M.A.Arch. Indust.Health **11:**403-407, May '55
injury to guinea pigs that follows high intake of phosphates; modifying effect of magnesium and potassium, [W. B. House & A. G. Hogan] J.Nutrition **55:**507-517, March '55
intoxication with parathion; clinical and pharmacologic studies, [G. Schmitz & W. Pfaff] Med. Monatsschr. **9:**174-176, March '55 G
intoxication with phosphoric acid esters, especially with parathion, [W. Borgmann] Deutsches med.J. **6:**57-62, Jan. 15, '55 G
lesions of neuraxis in experimental intoxication due to phosphorated insecticides; biochemical and histologic study, [G. Leoni] Rass.studi psichiat. **44:**29-38, Jan.-Feb. '55 I
malathion intoxication in 10 year old girl; case, [G. F. Parker, Jr. & W. R. Chattin] J.Indiana M.A. **48:**491-492, May '55
method for biologic and chemical demonstration of parathion, [E. Zymny] Medizinische, pp. 500-501, April 2, '55 G
organic compounds, [W. Sturm] Ztschr.ges.inn.Med. **9:**1190-1195, Dec. 1, '54 G
organophosphorus compounds; structure-action relationships in laboratory animals and man, [J. K. Kodama, H. H. Anderson, M. K. Dunlap & C. H. Hine] A.M.A.Arch.Indust.Health **11:**487-493, June '55
parathion poisoning, [K. Böhmer] Ztschr.ges.inn. Med. **9:**948-956, Oct. 15, '54 G
parathion poisoning--brief review, [D. O. Hamblin & H. H. Golz] Indust.Med. **24:**65-72, Feb. '55
parathion spray concentrations and residues in Quebec apple orchards, [P. E. Braid, J. P. Windish & C. R. Ross] A.M.A.Arch.Indust.Health **11:** 408-412, May '55
pigmented cysts following use of mintacol, [W. Funder] Klin.Monatsbl.Augenh. **126:**218-219, '55 G
poisoning due to insecticides containing organic phosphoric acid esters, [R. Rolfsen] Tidsskr. norske lægefor. **75:**206-206, March 15, '55 N
poisoning due to phosphorated insecticides [M. Barni] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**lxx-lxxix, '54 I

PHOSPHORUS AND PHOSPHORUS COMPOUNDS, toxicity--Continued
poisoning with insecticides, especially organic phosphorus compounds, [H. Thölen & E. Metzeler] Schweiz.med.Wchnschr. **85:** 296-299, March 26, '55 G
recidivating intoxication caused by parathion, [G. A. Engelien] München.med.Wchnschr. **97:**111, Jan. 28, '55 G
stomatology of workers exposed to or affected by industrial intoxication, [F. de Michelis] Med.y segur.trab. **3:**75-81, Oct.-Dec. '54 S
systox, [W. B. Deichmann & R. Rakoczy] A.M.A. Arch.Indust.Health **11:**324-331, April '55
toxicity and mechanism of action of dipterex, [K. P. DuBois & G. J. Cotter] A.M.A.Arch.Indust.Health **11:**53-60, Jan. '55
toxicologic study of calcium halophosphate phosphors and antimony trioxide; acute and chronic toxicity; pharmacologic aspects, [P. Gross & others] A.M.A.Arch.Indust.Health **11:** 473-478, June '55
toxicologic study of calcium halophosphate phosphors and antimony trioxide; pulmonary studies, [P. Gross & others] A.M.A.Arch.Indust.Health **11:** 479-486, June '55
PHOSPHORYLASE: See Enzymes; Liver, enzymes; Pancreas, preparations
PHOTOELECTRIC CELL: See Blood, circulation; Skin, color of; etc.
PHOTOFLUOROGRAPHY: See Lungs, roentgenography; Thorax, roentgenography; Tuberculosis, Pulmonary, roentgenography
PHOTOGRAMMETRY: See Anthropometry
PHOTOGRAPHY
See also Eyes, photography; Foreign Bodies, in air and food passages; Moving Pictures; Parkinsonism, diagnosis; Records, medical; Thorax, roentgenography; Tuberculosis, Pulmonary, diagnosis; Uterus, cancer; etc.
camera lucida tracings in medical research, [S. Engel] M.& Biol.Illus. **5:**71-74, April '55
infra-red photography of female breast; photographic technic, [M. A. Rosenbloom & E. F. Bowman] New York J.Med. **54:** 3415-3419, Dec. 15, '54
of gross specimens with fluorescent lighting, [T. N. Salthouse] M.& Biol.Illus. **5:**75-84, April '55
of surgical and research apparatus, [L. A. Coffey] J. Biol.Photographic A. **23:** 1-11, Feb. '55
apparatus, camera lucida tracings in medical research, [S. Engel] M.& Biol.Illus. **5:**71-74, April '55
colpomicrophotography, [K. Brandl] Geburtsh.u. Frauenh. **15:**418-425, May '55 G
fundus photography in color with zirconium arc lamp as light source, [L. Z. Saunders & R. F. Smith] A. M.A.Arch.Ophth. **53:**429-431, March '55
further development in retinal photography, [J. H. Prince, J. D. Cowan, Jr. & N. A. Smith] A.M.A. Arch.Ophth. **53:** 267-270, Feb. '55
keratography (using photokeratoscope), [A. S. Philps & P. Hansell] Tr.Ophth.Soc.U.Kingdom **74:** 207-213, '54
new flat-field eyepieces for photomicrography, [J. V. Butterfield] J.Biol.Photographic A. **22:**145-149, Nov. '54
photographic reproductions of large sections, [M. Ulrich & F. A. Brandt] South African J.M.Sc. **19:** 105-106, Sept. '54
problems and solution of electron flashlight in endophotography, [H. Kleinpeter & E. Schieche] Zentralbl.Chir. **79:**1773-1779, '54 G
rapid photography of extracts of electroencephalograph records, [M. G. Saunders] Electroencephalog.& Clin.Neurophysiol. **7:**140, Feb. '55
stereoscopic photomicrography with cameras of fixed interocular distance, [H. M. Lester & O. W. Richards] J.Biol.Photographic A. **23:**16-28, Feb. '55
PHOTOMETER: See Photometry
PHOTOMETRY
See also Blood, calcium; Blood, coagulation; Blood, oxygen; Hemoglobin and Hemoglobin Compounds; etc.
flow of blood in narrow tubes: capillary microphotometer; apparatus for measuring optical density of flowing blood, [M. Taylor & J. S. Robertson] Australian J.Exper.Biol.& M.Sc. **32:** 721-732, Oct. '54
PHOTOMICROGRAPHY: See Photography
PHOTOPHOBIA: See Photbias
PHOTOSENSITIZATION: See Light
PHRENICECTOMY; PHRENICOEXERESIS: See Nerves, phrenic
PHRYNODERMA: See Skin, diseases

PHTHALAMAQUIN (quinoline derivative): See Asthma, therapy
PHTHALAZINES
effects, hemodynamic effects of 1-hydrazinophthalazine (hydralazine) in patients with arterial hypertension, [G. G. Rowe & others] J.Clin.Invest. **34:**115-120, Jan. '55
hydralazine in nephritic (hypertensive) and normal children with renal hemodynamic studies. [J. N. Etteldorf, J. D. Smith, C. P. Tharp & A. H. Tuttle] A.M.A.Am.J.Dis.Child. **89:**451-462, April '55
therapy: See Blood Pressure, High, therapy; Pregnancy, blood pressure in
toxicity, acute systemic lupus erythematosus syndrome from hydralazine hydrochloride, [M. J. Henn, T. W. Parkin, M. M. Hargraves & H. M. Odell] A.M.A.Arch.Int.Med. **95:**857-862, June '55
experimental sensitization of guinea pigs to 1-hydrazinophthalazine (hydralazine) with discussion on use of guinea pigs for forecast of clinical sensitizations, [R. L. Mayer, P. C. Eisman & D. Jaconia] J.Invest. Dermat. **24:**281-291, March '55
hydralazine syndrome, [J. Lansbury & F. B. Rogers] Bull.Rheumat.Dis. **5:**85-86, March '55
late systemic complications of hydralazine therapy, [J. C. Muller, C. L. Rast, Jr., W. W. Pryor & E. S. Orgain] J.A.M.A. **157:**894-899, March 12, '55
PHTHALIMIDES: See Seborrhea, therapy
PHTHALYLSULFATHIAZOLE (sulfonamide): See Cholera, therapy; Dysentery, therapy; Gastrointestinal Tract diseases; Intestines, surgery
PHTHIRIASIS: See Pediculosis
PHTHISIS: See Tuberculosis, Pulmonary
PHYLOGENY: See Behavior; Clavicle, anatomy and histology; Ear, internal; Nerves, trigeminal; etc.
PHYSALOPTERA: See Strongyloidosis
PHYSICAL EDUCATION AND TRAINING: See Athletics; Exercise
PHYSICAL EFFICIENCY
See also Cardiovascular System, function tests; Heart, function tests; Vital Capacity
effect of vitamin B12 on work capacity, [H. J. Montoye, D. Kuick, P. Robbins & W. Rosenberger] Internat.Ztschr.angew.Physiol. **16:**20-24, '55
performance and recovery pulse rate studies in Norwegian Army. [K. L. Andersen] Mil.Med. **116:**32-36, Jan. '55
standards of fitness among drivers of commercial vehicles; socio-medical investigation based on wartime records of civilian medical boards, [J. Webb] Brit.M.J. **1:**515-517, Feb. 26, '55
PHYSICAL EXAMINATION
See also Athletics; Diagnosis; Industry and Occupations; Insurance; Marriage; Recruits; etc.
plea for best possible preinduction physical examination, (including discussion of compensation claims), [F. J. Pinkerton] Tr.Am.Acad.Ophth. **59:**85-91, Jan.-Feb. '55
of infants and children: See Children; Infants, Newborn; Schools, medical service
periodic: See also Breast, cancer; Industry and Occupations, medicine and surgery; Naval Medicine, industrial; Schools, medical service; etc.
5 year survey, [S. C. Franco & A. J. Gerl] Indust. Med. **24:**161-167, April '55
periodic health appraisal in aged, [W. S. Reveno] J. Michigan M.Soc. **54:**560-562; 573, May '55
PHYSICAL FITNESS: See Physical Efficiency
PHYSICAL MEDICINE
See also Balneology and Balneotherapy; Diathermy; Electrotherapy; Exercise, therapeutic; Gynecology, physical medicine in; Hospitals, physical medicine in; Massage; Radiotherapy; Thermotherapy; Ultraviolet Rays; under diseases, organs and regions; etc.
concept of accelerated recovery, [R. J. Gosling] J. Nat.M.A. **47:**93-96, March '55
in private practice, [J. Berkeley] Canad.M.A.J. **72:**271-273, Feb. 15, '55
modern status in recuperation, [J. Fíguls] Med. clín. **23:**269-272, Oct. '54 S
physical medicine and general prophylaxis of development of disease, [J. Grober] Ärztl.Wchnschr. **10:**6-9, Jan. 7, '55 G
physical medicine and rehabilitation; third phase of medicine. [G. Gingras] Union méd.Canada **84:**442-446, April '55 F
physical therapy of sport traumas; comparative study according to social milieus, [R. Angammare & J. Ferrane] J.radiol.et électrol. **35:**731-732, '54 F
physiology of central nervous system as seen from viewpoint of physiotherapist, [G. F. Rowbotham & D. P. Hammersley] Brit.J.Phys.Med. **18:**95-105, May '55
physiotherapy and respiratory function during pregnancy and puerperium; 255 studies, [H. Pigeaud, A. Notter, F. Charvet & C. Kadi] Gynéc.et obst. **54:**174-179, '55 F
psychiatric aspects of physical medicine and rehabilitation: therapist-patient relationship, [J. Meislin] Arch.Phys.Med. **36:**25-30, Jan. '55
schedule of charges for physical therapy services. [A. A. & A. Rodriquez] Phys.Therapy Rev. **35:**295-298, June '55
use and abuse of physical treatment in industrial medicine, [L. T. Wedlick] M.J.Australia **2:**704-707, Oct. 30, '54
apparatus, devices and delusions; physician looks at medical devices under Federal Food, Drug and Cosmetic Act. [I. Kerlan] M.Ann.District of Columbia **24:**67-72; 106, Feb. '55
medical progress; medical electronics, [L. B. Lusted] New England J.Med. **252:**580-585, April 7, '55
progress, freedom and progress for Minnesota's handicapped through physical rehabilitation, [F. H. Krusen] Journal-Lancet **75:**41-44, Feb. '55
teaching, McGill University combined degree course in physical and occupational therapy, [G. H. Fisk] Arch.Phys.Med. **36:**328-330, May '55
problems in education of physical and occupational therapists, [G. H. Fisk] Canad.M.A.J. **72:**525-527, April 1, '55
residency training program in physical medicine and rehabilitation, [J. G. Benton, D. A. Covalt, G. G. Deaver & H. A. Rusk] Arch.Phys.Med. **36:**160-163, March '55
PHYSICIANS
See also Biographies; Medicine; Obituaries; Societies, Medical; Specialism; Surgeons; etc.
attitude toward rehabilitation, [A. R. Shands, Jr.] J. Bone & Joint Surg. **37-A:**371-373, April '55
comparative study of smoking habits, [L. S. Sneqireff & O. M. Lombard] New England J.Med. **252:**691-696, April 28, '55
doctors afield, [various authors] New England J. Med. **252:**27-28, Jan. 6, '55; 187-188, Feb. 3, '55; 357-358, March 3, '55; 587-589, April 7, '55; 770-772, May 5, '55; 949-951, June 2, '55
health, state and medical profession, [H. Abad Gómez] Bol.Ofic.san.panam. **37:**508-512, Nov. '54 S
in public health, [L. S. Rosenfeld & M. E. Altenderfer] Pub.Health Rep. **70:**384-392, April '55
physician and voluntary health agency; American Heart Association, [J. W. Ferree] J.A.M.A. **157:**1020-1023, March 19, '55
professional life of physician from sixteenth to middle of nineteenth century, [R. Vaultier] Presse méd. **62:**1850-1854, Dec. 25, '54 F
responsibility in prevention of automobile accidents and deaths (Equen lecture), [F. D. Woodward & C. N. Moon, Jr.] Virginia M.Month. **82:**169-172, April '55
responsibility in tuberculosis control, [H. S. Willis] J.Chron.Dis. **1:**622-627, June '55
responsibility to aging population, [J. C. Meakins] Postgrad.Med. **17:**420-423, May '55
retiring doctors, [J. Peters] J.A.M.A. **158:**216-217, May 21, '55
avocations: See Botany; Literature; Politics; etc.
diseases, cigaret smoking and bronchial carcinoma; effect of association upon smoking habits of group of doctors, [D. A. Pyke] Brit.M.J. **1:**1115-1116, May 7, '55
physician, heal thyself, [H. F. Dowling] GP **11:**69-73, Jan. '55
tuberculosis in physicians (including students), [J. A. Myers, H. S. Diehl, R. E. Boynton & H. L. Horns] J.A.M.A. **158:**1-8, May 7, '55
fees: See Economics, Medical
honors: See Medals; Nobel Prize
in Germany, one-hundredth anniversary of Schelling's death and physicians of his time, [A. Marchionini] München.med.Wchnschr. **97:**52-54, Jan. 14, '55 G
in India, problems of medical practice, [S. C. Sen] New England J.Med. **252:**18-20, Jan. 6, '55
in Puerto Rico, statistics, Jan. 1, 1955, [O. Costa Mandry] Bol.Asoc.méd.Puerto Rico **47:**113-127, March '55
in United States: See also Physicians, supply
medical school support and physician; report of executive committee of University of Buffalo

PHYSICIANS, in United States--Continued
Annual Participating Fund for Medical Education, J.A.M.A. **157:**901-903, March 12, '55
results of survey of physicians separated from active military service; Council on National Defense, J.A.M.A. **157:**366-369, Jan. 22, '55
income tax: See Income Tax
industrial: See Industry and Occupations
infections (professional): See Infection, of physicians, research workers, etc.
insurance: See Insurance, physicians'
liability: See Jurisprudence, Medical
military: See Military Medicine
office and equipment, positive approach to patient control and collection procedure, [W. R. Hunt] Texas J.Med. **51:**206-209, April '55
relation to patient, antibiotics and physician-patient relationship, [J. J. Barcia Goyanes] Med.español. **33:**1-9, Jan. '55 S
can ward rounds be a danger to patients with myocardial infarction? [K. A. J. Järvinen] Brit.M.J. **1:**318-320, Feb. 5, '55
communication between patient and doctor and problem of transference, [R. Kuhn] Monatsschr. Psychiat.u.Neurol. **129:**189-206, Jan.-March '55 G
comparison of blood pressure response to veriloid (alkavervir, Veratrum viride alkaloids) and to doctor, [A. P. Shapiro, T. Myers, M. F. Reiser & E. B. Ferris, Jr] Psychosom.Med. **16:**478-488, Nov.-Dec. '54
diagrams for patients with heart disease, [J. J. Kralik] J.A.M.A. **157:**949, March 12, '55
difficult patient, [H. P. Rome] J.Iowa M.Soc. **45:**1-4, Jan. '55
doctor, his patient and illness, [M. Balint] Lancet **1:** 683-688, April 2, '55
evaluation of resistance to psychosomatic approach, [V. P. Mahoney] J.M.Soc.New Jersey **52:**70-75, Feb. '55
evaluation of suicidal risk, [L. M. Frank & T.J. Hurley] Connecticut M.J. **19:**305-308, April '55
experience of disease from physician's point of view; psychosomatic aspects, [R. Suchenwirth] München.med.Wchnschr. **97:**285-289, March 4, '55 G
exploring therapeutic use of countertransference data, [E. S. Tauber] Psychiatry **17:**331-336, Nov. '54
general practitioner and dangerous patient, [G. N. Thompson] GP **11:**59-66, June '55
history taking and interviewing technic, [G. H. Carter] J.M.Educ. **30:**315-326, June '55
iatrogenesis pediatrica, [T. E. Cone, Jr.] GP **11:** 79-83, Feb. '55
medical supervision in occupational therapy, [W. E. Barton] Am.J.Occup.Therapy **9:**53-56; 79, March-April '55
medicine in relation to society, [A. E. Clark-Kennedy] Brit.M.J. **1:**619-623, March 12, '55
perspective, [H. H. Davis] A.M.A.Arch.Surg. **70:** 629-632, May '55
physician and patient, [L. J. Regan] J.A.M.A. **158:** 255-257, May 28, '55
physician's responsibility to teen agers, [H. K. Fischer] GP **11:**74-79, May '55
physician views psychotherapy, [G. A. Elliott] South African M.J. **28:**981-984, Nov. 20, '54
prevention of suicide, [A. E. Bennett] California Med. **81:**396-401, Dec. '54
problems of talking to sick people, [H. C. Shands] North Carolina M.J. **16:**52-57, Feb. '55
psychology and medical practice, [J. Palmério] Rev.med.e cir.São Paulo **14:**543-552, Nov.-Dec. '54 P
quiet campaign to improve patient care, Hospitals **29:**62-65, June '55
rejection of help by disabled people, [I. Alger & H. A. Rusk] Arch.Phys.Med. **36:**277-281, May '55
research and patient, [L. J. Witts] Lancet **1:**1115-1116, May 28, '55
social roles of doctor and patient in psychoanalysis and psychotherapy, [J. P. Spiegel] Psychiatry **17:**369-376, Nov. '54
symposium on pediatric rehabilitation, [various authors] Quart.Rev.Pediat. **9:**193-209, Nov. '54
talk, tact and treatment, [R. Asher] Lancet **1:**758-760, April 9, '55
talking with child patient, [B. Bird] Am.Pract.& Digest Treat. **6:**773-795, May '55
talking with patients, [B. Bird] Am.Pract.& Digest Treat. **6:**289-290, Feb. '55
technic of history taking, [G. H. Lemon] Ohio M.J. **51:**32-36, Jan. '55

PHYSICIANS, relation to patient--Continued
technic of reassuring patient, [P. Rubbens] Belg. tijdschr.geneesk. **11:**124-137, Feb. 1, '55 Du
use of home visits in teaching psychologic attitudes to medical students, [T. M. Fisher & I. Stevenson] J.M.Educ. **30:**203-214, April '55
youthful suicide attempts, [D. Powers] Northwest Med. **53:**1231-1232, Dec. '54
relation to public, are public relations programs worth what they cost? [R. L. Stearns] J.A.M.A. **157:**591-595, Feb. 12, '55
doctor, citizen, [A. M. Phillips] South.M.J. **48:**156-160, Feb. '55
doctor scarcity--in legislative circles, [C. Norris] GP **11:**127-130, April '55
doctors and press from science writer's point of view, [A. L. Blakeslee] J.A.M.A. **157:**586-588, Feb. 12, '55
man behind M.D. degree, [J. P. Price] J.A.M.A. **157:**433-435, Jan. 29, '55
physician's role in collective survival in national emergency, [T. D. Labecki & H. C. Ricks] J.A.M.A. **158:**71-72, May 7, '55
rural: See Physicians, supply
school: See Schools
supply, medical progress; medical education in relation to rural health, [D. O'Hara] New England J.Med. **252:**392-396, March 10, '55
method for measuring physician requirements, with appraisal of former methods, [G. W. Bachman] J.A.M.A. **158:**375-381, June 4, '55
opportunities for medical practice at home and abroad, [S. Davidson] Brit.M.J. **1:**1171-1173, May 14, '55
problems of professional manpower--"We live not as we wish to but as we can"; anniversary discourse, [F. B. Berry] Bull.New York Acad.Med. **31:**417-426, June '55
projected mortality and replacement needs for physicians in Oklahoma, 1950-1970, [J. C. Belcher] J.Oklahoma M.A. **48:**131-136, May '55
survey of distribution of physicians by Texas Medical Association; Council on Medical Service, J.A.M.A. **157:**365-366, Jan. 22, '55

PHYSIOGNOMY: See Face, expression
PHYSIOLOGY
See also under organs and regions
abstracts of communications of VIII Scandinavian Physiological Congress, Acta physiol.scandinav. (supp. 114) **31:** 3-56, '54 G & E
American Physiological Society Proceedings, fall meeting [abstracts of papers], Am.J.Physiol. **179:**613-687, Dec. '54
American Physiological Society; seventy-fourth meeting [abstracts of papers], Fed.Proc. **14:** 1-169, March '55
collective review: contributions of physiology to surgery, 1905-1955, [L. R. Dragstedt & J. S. Clarke] Internat.Abstr.Surg. **100:**205-212, '55; in Surg.Gynec.& Obst. March '55
developmental physiology, [J. Needham] Ann.Rev. Physiol. **17:**37-60, '55
physiologic scholar, [E. F. Adolph] Am.J.Physiol. **179:**607-612, Dec. '54
proceedings of joint meeting of Physiological Society with Belgian Physiological Society, 1954 [abstracts of papers], J.Physiol. **126:**1P-56P, Nov. 29, '54
to the physiologically inclined, [F. C. Mann] Ann. Rev.Physiol. **17:**1-16, '55
transactions of Schweizerische Verein für Physiologie, physiologische Chemie und Pharmakologie, Nov. 27, 1954 (Verhandlungen des Schweizerischen Vereins für Physiologie, physiologische Chemie und Pharmakologie), Helvet.physiol.et pharmacol.acta **12:**C48-C-99, '54 G
history, Felice Fontana: The Laws of Irritability: literal translation of memoir De irritabilitatis legibus, 1767; added material from Ricerche filosofiche sopra la fisica animale, 1775, and correlation of these editions with E.G.B. Hebenstreit German translation, 1785; introduction, [J. F. Marchand & H. E. Hoff] J.Hist.Med.& Allied Sc. **10:**197-206, April '55
role of Pavlov's doctrine in present day medicine, [D. Müller-Hegemann] Zentralbl.Gynäk. **76:**1454-1460, '54 G
teaching, experimental course for teachers of physiology, [J. H. Comroe, Jr.] J.M.Educ. **30:**219-220, April '55
PHYSIOTHERAPY: See Physical Medicine

PHYSOSTIGMINE
method for studying percutaneous absorption in rat, [J. W. Hadgraft & G. F. Somers] J.Pharm.& Pharmacol. **6:**944-949, Dec. '54
effects, effect of acetylcholine of physostigmine and of atropine on isolated section of cerebral cortex of cat, [F. Infantellina] Arch.sc.biol. **39:**209-232, March-April '55 I
effect of esterase-blocking agents (parathion, phosphorus compound, physostigmine and neostigmine) on respiratory center of cat and dog, [W. D. Erdmann, H. D. Kempe & W. Lühning] Arch.exper. Path.u.Pharmakol. **225:**359-368, '55 G
interaction of d-tubocurarine, physostigmine and depolarizing substance (octamethylenedicarbamoylcholine, quaternary ammonium compound) on isolated diaphragm of rat, [W. Kobinger & O. Kraupp] Arch.exper.Path.u.Pharmakol. **225:**237-250, '55 G
PHYTATES: See Acid, inositolphosphoric
PHYTOBEZOAR: See Stomach, foreign bodies
PHYTOSTEROL
prolonged reduction in human blood cholesterol levels induced by plant sterols, [J. M. Lesesne, C. W. Castor & S. W. Hoobler] Univ.Michigan M. Bull. **21:**13-17, Jan. '55
PIA, H. W., Die Verquellung der Cisterna basalis und ambiens im Hirngefässbild, Acta neurochir. **3:**315-328, '54
Indikation zu chirurgischem Eingreifen bei Schädel-Hirnverletzungen unter besonderer Berücksichtigung der Verkehrsunfälle, Arch.klin.Chir. **279:**178-180, '54
PIA MATER
See also Meninges
blood supply, arrangement and hemodynamics of arterioarterial anastomoses in pia mater, [H. W. Schmidt] Ztschr.ges.exper.Med. **125:**229-235, '55 G
arterial circles in man, [H. W. Schmidt] Deutsche Ztschr.Nervenh. **172:**526-530, '55 G
cinephotomicrography of pial vasculature of rhesus cerebral cortex; preliminary report, [E. S. Gurdjian, J. E. Webster & F. A. Martin] Tr.Am. Neurol.A. **79:**154-157, '54
embolism in arterial circles of pia mater, [H. W. Schmidt] Ztschr.ges.exper.Med. **125:**401-408, '55 G
microscopic observations on innervation of blood vessels in substance of human diencephalon and in pia mater, [E. Hagen] Ztschr.Anat. **116:**223-235, '55 G
response of pial circulation to fatty emboli studied by cinemicrophotography, [J. E. Webster, F. A. Martin & E. S. Gurdjian] Am.J.Surg. **89:**809-813, April '55
PIACENTINI, G., Fisiopatologia clinica e terapia delle nefropatie mediche bilaterali, Gior.med.mil. **105:**1-14, Jan.-Feb. '55
PIACENTINI, L., Leiomyoma of esophagus, J.Thoracic Surg. **29:**296-316, March '55
PIALOUX, P.: See AUBRY, M., jt. auth.
See BOUCHET, M., jt. auth.
PIAN: See Frambesia
PIANCIOLA, A. C.: See FERRER ARATA, A., jt. auth.
PIANTONI, G. H., and AGUINAGA, F., Geriatría y oftalmología; lesiones oculares seniles, Arch. oftal.Buenos Aires **30:**19-40, Jan. '55
See DUSSELDORP, M., jt. auth.
PIATIGORSKY, H.: See PERRUELO, N. N., jt. auth.
PIATT, A. D., Some problems of rural radiology, Radiology **64:**738-740, May '55
PIATTI, A., L'herpes zoster in O.R.L., Arch.ital.otol. **66:**71-81, Jan.-Feb. '55
PIAZZA, ALESSANDRO, L'opacizzazione della cisti-fellea e delle vie biliari con i nuovi mezzi di contrasto plurijodati, Minerva med. **1:**1247-1256, May 2, '55
PIAZZA, ALFREDO, El riñón artificial, Rev.méd.Hosp. obrero **3:**120-126, Jan.-June '54
PIAZZA, G. (Bologna), Un caso di aneurisma della porzione extra cranica dell'arteria carotide interna, Arch.neurochir. **2:**117-124, '54
PIAZZA, G. (Florence): See MAZZETTI, G., jt. auth.
PIAZZA, G. (Padua) and RUFFATO, C., Discinesie dell'esofago, Arch.ital.mal.app.diger. **20:**350-370, '54
PIAZZESI, W., Considerazioni e dati sulla ipnoterapia in campo psichiatrico, Riv.pat.nerv. **75:**541-579, '54
PICA: See Appetite, disorders
PICANOL, J., Oclusión congénita por infarto intestinal, Rev.españ.pediat. **10:**639-644, Sept.-Oct. '54
PICARD, J. M.: See MICHON, P., jt. auth.
PICARD, R., HARDY, M., and KERNEIS, J. P., Les granuloblastomes éosinophiliques du tube digestif, Arch.mal.app.digest. **43:**920-937, Sept.-Oct. '54
BUREAU, Y., BOREAU, J., and KERNEIS, J. P., Au sujet de deux cas d'hématoérythrodermie (réviviscence du potentiel hématopoiétique du derme. Envahissement sanguin sans atteinte médullaire), Semaine hôp.Paris **31:**1444-1447, April 22, '55
and others, Lymphadénose aleucémique à localisation palpébrale, ganglionnaire, gastrique et rectale, Arch.mal.app.digest. **43:**1062-1070, Nov. '54
Les dystrophies musculaires hypertrophiques associées à l'insuffisance thyroïdienne acquise de l'adulte, Semaine hôp.Paris **31:**1563-1555, May 2, '55
PICARO, A., and COLELLA, C., Epatectomie parziali e lesioni del sistema delle vene sopraepatiche (studio anatomo-chirurgico), Policlinico (sez. chir.) **61:**377-389, Nov.-Dec. '54
PICASSO CAZON, D.: See ROSSI BELGRANO, C., jt. auth.
PICATOSTE PATINO, J., Cálculo ureteral en riñón en herradura, An.Casa salud Valdecilla **16:**25-31, Jan.-Feb. '55
PICAZA, J. A., VALDES RODRIGUEZ, A., and DIAZ PADRON, M., La hipertensión craneal en la infancia; sintomatología clínica y manejo, Rev. cubana pediat. **26:**687-704, Nov. '54
PICAZO GUILLEN, J., Técnicas de análisis relacionadas con la transfusión, Medicina, Madrid (pt.2) **22:**275-290, Dec.'54
PICCARDO, M. G., and de SIMONE, G., L'azione dei glucosidi cardiaci sullé fibre miocardiche al microscopio elettronico; l'azione degli strofantinici, Clin.terap. **7:**565-571, Dec. '54
See GIGANTE, D., jt. auth.
PICCINELLI, O., and NIGROSINI, F., Nuova interpretazione degli effetti biologici della iniezione intradermica di acido salicilico, Rass.fisiopat. clin. **26:**515-522, July '54
See BALDUINI, M., jt. auth.
PICCINNI, L., Sull'etio-patogenesi della calcolosi successiva nel rene unico acquisito, Arch.ital. urol. **27:**402-409, '54
Cura della calcolosi in rene unico acquisito, Arch. ital.urol. **27:**445-460, '54
Gastrectomia totale per carcinoma e funzione pancreatica, Arch.ital.mal.app.diger. **21:**76-80, '55
Le cisti sierose del rene, Arch.ital.urol. **28:**16-55, ['55]
Rapporto fra pressione liquorale e sintomatologia dopo traumi cranio-cerebrali, Clinica, Bologna **15:**224-227, '55
Interventi chirurgici per traumi cranio-encefalici e risultati, Clinica, Bologna **15:**228-234, '55
See MONTELLA, G., jt. auth.
PICCIONI, H. S.: See VELASCO, R. N., jt. auth.
PICCIONI, M.: See MORUZZI, G., jt. auth.
PICCOLI, B., L'azione dell'istoterapia locale sulla guarigione delle ferite, Folia med. **37:**1083-1089, Dec. '54
de PICCOLI, E. M. W.: See TATO, J. M., jt. auth.
PICCOLI, P. (Naples): See PECORA, L., jt. auth.
PICCOLI, P. (Parme): See BORSELLA, C., jt. auth.
PICCONE, L. M., I dolori sacrali nella donna, Minerva ginec. **7:**161-163, Feb. 15, '55
Analgesia ed anestesia in ostetricia, Minerva ginec. **7:**169-171, Feb. 15, '55
PICHARD, R.: See NADAL, R., jt. auth.
PICHETTE, L. P., and LONG, L. A., Les porphyrinuries, Union méd.Canada **84:**541-546, May '55
and others, Porphyrie aiguë intermittente, Union méd.Canada **84:**534-540, May '55
PICHLER, H., Zur Bedeutung des Röntgenbefundes für die Frühdiagnostik der Epipharynxtumoren, Wien. klin.Wchnschr. **67:**256-258, April 15, '55
PICHOT, P.: See DELAY, J., jt. auth.
PICHOT-JANTON (Mme.), COUTEL, Y., and JEZEQUEL, C., Quelques aspects anatomocliniques des staphylococcies pleuropulmonaires du nourrisson, J.franç.méd.et chir.thorac. **8:**533-545,'54
PICHOTKA, J., CREUTZFELDT, O., and HÖFLER, W., Das Verhalten der Körpertemperatur im Sauerstoffmangel, Arch.exper.Path.u.Pharmakol. **225:**314-322, '55
Die Bewegungen von Körpertemperatur und Sauerstoffaufnahme beim Wechsel zwischen normalen und erniedrigten Sauerstoffspannungen, Arch.exper.Path.u.Pharmakol. **225:**323-334, '55

PICHOTKA, J., CREUTZFELDT, O., and HÖFLER, W.--Continued
Die Bewegungen der Körpertemperatur und der Sauerstoffaufnahme bei veränderlicher Wärmeabgabe im Sauerstoffmangel, Arch.exper. Path.u.Pharmakol. **225:**335-341, '55
PICK, A.: See LANGENDORF, R., jt. auth.
PICK, E. I., Heparin in perceptive deafness, A.M.A. Arch.Otolaryng. **61:**422-428, April '55
PICK, M. P., Familial osteochondritis dissecans, J. Bone & Joint Surg. **37-B:**142-145, Feb. '55
Classification of fractures of pelvis, Proc.Roy. Soc.Med. **48:**96-98, Feb. '55
PICK, W., and SPARLING, H. J., JR., Observation on communicability of roseola infantum, J.Pediat. **46:**219-221, Feb. '55
PICK'S DISEASE: See Brain, atrophy
PICK'S SYNDROME
pseudocirrhosis of liver, [L. Brat] Deutsches Arch.klin.Med. **201:**639-648, '54 G
PICKELS, E. G.: See WILLIAMS, F. G., JR., jt. auth.
PICKENS, E. G.: See ORMSBEE, R. A., jt. auth.
PICKERILL, H. P., Restoration of palatal and lip defects, Australian & New Zealand J.Surg. **24:**144-146, Nov. '54
PICKERING, D. E., and LUSTED, L. B., Thyroid deficiency in infants and children, GP **11:**99-103, Feb. '55
See KONTAXIS, N. E., jt. auth.
PICKERING, G. W., Hypertonie und Niere, Klin.Wchnschr. **33:**370-372, April 15, '55
PICKERING, H. C., Stabilizing endotracheal adapter, Anesthesiology **16:**285-286, March '55
PICKETT, M. J., and NELSON, E. L., Speciation within genus Brucella; fermentation of carbohydrates, J. Bact. **69:** 333-336, March '55
PICKFORD, M., Respiratory adaptation, Lancet **2:**1225-1226, Dec. 11, '54
See ABRAHAMS, V. C., jt. auth.
PICKLES, W. N., Epidemiology in Yorkshire dales; (James Mackenzie lecture), Practitioner **174:**76-87, Jan. '55
PICKRELL, K.: See GEORGIADE, N., jt. auth.
See MASTERS, F., jt. auth.
PICKWORTH, F. W., State and federal help in programs for older citizens, J.Iowa M.Soc. **45:**19-22, Jan. '55
PICON and PIERRON, A propos des arthropathies diabétiques, J.radiol.et électrol. **36:**182-185, '55
PICONE, F.: See PAPAROPOLI, G., jt. auth.
PICON REATEGUI, E., MERINO M., C., DELGADO FEBRES, E., and HURTADO, A., Estudios hematológicos en mujeres adultas sanas, Acta physiol. latinoam. **4:** 147-164, '54
PICROTOXIN: See Barbital and Barbital Derivatives, toxicity
PIECHAUD, F., and ABADIE, C., L'évolution actuelle de la tuberculose laryngo-pulmonaire, J.méd.Bordeaux **132:**245-253, March '55
PIECHAUD-BOURBON, D.: See THIBAULT, P., jt. auth.
PIECHOTTKA, E., Zur Behandlung von Infektionen der Harnwege mit Pyridium, München.med.Wchnschr. **96:**1423-1425, Nov. 26, '54
PIEDELIEVRE: See VALLOIS, jt. auth.
PIEDRA, J.: See MILANES, F., jt. auth.
PIEDRA S., A. E., Tratamiento del paludismo con camoquin, Rev.méd.Hosp.obrero **3:**265-267, July-Dec. '54
PIEDROLA GIL, G., Necesidad y esquema de la organización nacional de los servicios de gerocultura y geriatría, Med.españ. **32:**145-149, Aug. '54
Esquema a seguir para el estudio biodemográfico y sanitario de una población, Med.colon. **24:**333-350, Oct. '54
PIEGARI, M. N.: See de ROSA, M. A., jt. auth.
PIEL, C. F.: See LUETSCHER, J. A., JR., jt. auth.
PIEPER, G. R.: See HARVEY, S. C., jt. auth.
PIERAGNOLI, E.: See d'ANTUONO, G., jt. auth.
See TELO, W., jt. auth.
PIERART, A.: See HUGUENIN, R., jt. auth.
PIERCE, C. H., and DUBOS, R. J., Morphological characteristics and behaviour in vivo of various substrains of BCG, Tubercle **36:**105-107, April '55
PIERCE, G. O., Determinación de objetivos en los programas de ingeniería sanitaria, Bol.Ofic.san. panam. **38:**121-126, Feb. '55
PIERCE, H. E.: See BADEN, E., jt. auth.
See RACHELSON, M. H., jt. auth.
PIERCE, J. R., and COPE, H. B., Crystallization of cervical mucus in early pregnancy; relation to abortion, Obst.& Gynec. **5:** 815-818, June '55
PIERCE, M., Pale child, Pediat.Clin.North America **2:**427-440, May '55
PIERCE, P. P.: See HARDY, L. M., jt. auth.
PIERCE, W. E.: See HAIGHT, T. H., jt. auth.
PIERCE, W. F.: See ALZNAUER, R. L., jt. auth.
PIERCE, W. J.: See DENNISON, A. D., JR., jt. auth.
PIERCY, M. F.: See ELITHORN, A., jt. auth.
PIERER, H., Plastikchirurgie in Stockholm, Wien.med. Wchnschr. **105:**77-82, Jan. 29, '55
PIERGROSSI, A., Misura stimata in r delle dosi in radiumterapia, Arch.radiol. **3:**23-33, '54
PIERI, J., and CASALONGA, J., L'infiltration procaïnique du pneumogastrique droit par voie endo-bronchique dans les dyspnées asthmatiformes; technique, indications et résultats, Presse méd. **62:**1721-1722, Dec. 11, '54
PIERIK, M. G., Acute hallucinosis secondary to pagitane hydrochloride administration, New England J.Med. **251:**1058, Dec. 23, '54
PIERINI, D. O., Granuloma gangrenoso mediofacial, Arch.argent.dermat. **4:**211-225, Sept. '54
PIERINI, L. E., and ABULAFIA, J., Nevos conjuntivos, Arch.argent.dermat. **4:**135-143, June '54
ABULAFIA, J., and BARNATAN, M., El liquen como factor de exoniquia definitiva, Arch.argent.dermat. **4:**287-294, Sept. '54
BERLINGIERI, A., and BARNATAN, M., Penfigoides de mucosas, Arch.argent.dermat. **4:**47-50, March '54
PIERON-TOULOUSE TEST: See Perception
PIERRE, R.: See CAHN, J., jt. auth.
PIERRET, R., BRETON, A., and LEFEBVRE, G., Diagnostic et traitement des vomissements chroniques du nourrisson, Rev.prat. **4:**2797-2812, Nov. 21, '54
and others, Les pneumopathies bulleuses de l'enfant, J.radiol.et électrol. **36:** 51-54, '55
PIERRI, G.: See PAOLINO, W., jt. auth.
PIERRON: See PICON, jt. auth.
PIERRON, J., Le diagnostic précoce des artérites des membres; son intérêt pratique, Marseille-méd. **92:**220-227, '55
PIERROT, W., Kritisches zur Statistik der Kollumkarzinom-Erfassung, Zentralbl.Gynäk. **76:**2230-2235, '54
PIERSOL, G. M.: See SCHWAN, H. P., jt. auth.
PIERSON, B.: See FLORENTIN, P., jt. auth.
PIERSON, M.: See CAUSSADE, L., jt. auth.
See NEIMANN, N., jt. auth.
PIERY, Y.: See CORDIER, D., jt. auth.
PIETRABISSA, G., Su un caso di osteosi eburneizzante monomelica di Putti-Léri-Lewin, Minerva ortop. **5:**461-465, Nov. '54
PIETRANTONI, L., Giuseppe Vidau, 1892-1954, Arch. ital.otol. **65:**890-891, Nov.-Dec. '54
and AGAZZI, C., Considerazioni sui successi e sugli insuccessi della fenestrazione labirintica nell'otosclerosi, Arch.ital.otol.(supp.18) **65:** 5-34, '54
and VAGO, A., Complications bronchiques de la primo-infection chez l'enfant, Ann.oto-laryng. **72:**115-130, '55
BOCCA, E., and AGAZZI, C., Premiers résultats de la tympanoplastie dans les expériences de la clinique oto-rhino-laryngologique de l'Université de Milan,Rev.laryng. **76:**10-23, Jan.-Feb. '55
PIETRI, H.: See BOURGEON, R., jt. auth.
See DUMAZER, R., jt. auth.
PIETRI, P.: See OSELLADORE, G., jt. auth.
di PIETRO, A.: See PASI, P. L. M., jt. auth.
di PIETRO, S.: See PRICOLO, V., jt. auth.
PIETRUSKY, F., Über vorübergehende Aufhebung der Agglutinationsfähigkeit und der Antikörperbindung und über fremde Agglutination als Fehlerquellen bei der Blutgruppenbestimmung Rh/Hr und MN, Medizinische, pp. 1636-1637, Dec. 4, '54
PIETTE, J.: See LEGER, J. L., jt. auth.
PIETTE, Y.: See ACHSLOGH, J., jt. auth.
PIEZOGRAPHY: See Blood Pressure
PIFANO C., F., Nueva trypanosomiasis humana de la región neotrópica producida por el Trypanosoma rangeli, con especial referencia a Venezuela, Arch.venezol.pat.trop. **2:** 89-120, March '54
El diagnóstico parasitológico de la enfermedad de Chagas en fase crónica; estudio comparativo entre la gota gruesa, el xenodiagnóstico, el hemocultivo y las inoculaciones experimentales en animales sensibles, Arch.venezol.pat.trop. **2:**121-156, March '54
Estado actual del kala-azar en Venezuela, Arch. venezol.pat.trop. **2:**213-219, March '54
PIFER, M.: See KOVACH, J. C., jt. auth.
PI-FIGUERAS, J., ARTIGAS, V., and LLAURADO, A., La estasis biliar en las pancreopatías, Rev. españ.enferm.ap.digest. **13:**589-609, Nov.-Dec.'54

PIGANIOL, G., VIGOUROUX, R., and PECH, A., Technique et interprétation des examens vestibulaires, Semaine hôp.Paris **31:**1320-1334, April 14, '55
See GALLAIS, P., jt. auth.
See HERVE, A., jt. auth.
See VIGOUROUX, R., jt. auth.
PIGASSOU, R.: See GARIPUY, M., jt. auth.
PIGEAUD, H., and GABRIEL, H., Interruption prématurée thérapeutique de la gestation en cas d'iso-immunisation anti Rh, Gynéc.et obst. **54:** 202-208, '55
and GARMIER, R., Origine, propagation des douleurs spécifiques de l'accouchement, Minerva ginec. **7:** 46-53, Jan. 31, '55
and La SELVE, A., Médication neuroplégique associée ou non à l'abaissement dirigé de la température centrale chez les nouveau-nés prématurés grands débiles, Presse méd. **63:**489-491, April 2, '55
NOTTER, A., CHARVET, F., and KADI, C., Physiothérapie et fonction respiratoire au cours de l'état gravido-puerpéral (à propos de 255 observations), Gynéc.et obst. **54:**174-179, '55
PIGEMENT: See MASPETIOL, jt. auth.
PIGMAN, W., and SOGNNAES, R. F., Histologic studies of carious-like lesions produced in artificial mouth, Oral Surg. **8:**530-538, May '55
PIGMENTATION
See also Eyes, pigmentation; Hair; Melanin; Nevi; Ochronosis; etc.
cutaneous: See also Addison's Disease; Hemochromatosis; Xeroderma pigmentosum; etc.
Albright syndrome (disseminated fibrogeodic osteitis with unilateral predominance, with cutaneous pigmentations and precocious puberty), [R. Fontaine & others] J.radiol.et électrol. **35:**893-897, '54 F
Albright syndrome: study apropos of case, [M. Dechaume, M. Albeaux-Fernet, M. Gelinet & J. Payen] Presse méd. **62:**1787-1789, Dec. 25, '54 F
coincidence of perioral pigmented spots and small bowel polyps, [R. A. Weber] Ann.Surg. **140:**901-905, Dec. '54
comparative effects of intermedin (pituitary preparation) and corticotropin (adrenocorticotropic hormone) in pituitary insufficiency, [R. M. Salassa & others] Proc.Staff Meet.Mayo Clin. **29:**619-630, Dec. 8, '54
crurogenital neurodermatitis with achromia; coexistence of vitiligo; case, [R. Degos, E. Lortat-Jacob, B. Ossipowski & P. Lefort] Bull.Soc.franç.dermat.et syph. **62:**9-10, Jan.-Feb. '55 F
cucumber extract in therapy of undesirable pigmentation, [H. Boas] Ugesk.laeger **116:**1731, Dec. 9, '54 Da
diffuse pigmentation in brothers, [J. S. Pegum] Proc.Roy.Soc.Med. **48:**179-180, March '55
eczematid-like purpura (Doucas and Kapetanakis) and pigmented purpuric lichenoid dermatitis (Gougerot and Blum), [R. Richter & H. Oyal] Hautarzt **5:**532-536, Dec. '54 G
effect of vegetative nervous system on pigmentation during pregnancy, [U. Wilbrand] Zentralbl. Gynäk. **76:**1715-1719, '54 G
epithelial repair of skin wounds in guinea pig with special reference to participation of melanocytes, [F. J. Pepper] J.Morphol. **95:**471-499, Nov. '54
erythrosis pigmentata of face, [H. Tritsch & A. Greither] Arch.Dermat.u.Syph. **199:**221-227, '55 G
facial pigmentations, [P. Joulia & P. Le Coulant] Rev.prat. **5:**465-476, Feb. 11, '55 F
familial pigmentation with dystrophy of nails; 3 cases, [D. Moon-Adams & M. H. Slatkin] A.M.A. Arch.Dermat. **71:**591-598, May '55
hyperpigmentation in hyperfolliculinism, [O. Riml] Ztschr.klin.Med. **152:**530-542, '55 G
incontinentia pigmenti; 6 cases, [J. A. Cramer & W. J. Schmidt] A.M.A.Arch.Dermat. **71:**699-702, June '55
mastocytes and pigmentation, [F. Woringer] Bull. Soc.franç.dermat.et syph. **62:**31-34, Jan.-Feb. '55 F
new concepts of mongolian spots; modern aspects, [D. Silva] An.brasil.dermat.e sif. **29:**199-204, Sept. '54 P
polyostotic fibrous dysplasia; sexual precocity; cutaneous dyschromia in male child of 3 years, [M. Fernándes y Fernandez, A. G. Sousa Dias & I. de Oliveira] Rev.ibér.endocrinol. **2:**481-505, July-Aug. '55 P
relative efficiency of pigment and horny layer thickness in protecting skin of Europeans and Africans
PIGMENTATION, cutaneous--Continued against solar ultraviolet radiation, [M. L. Thomson] J.Physiol. **127:**236-246, Feb. 28, '55
skin pigmentation during different types of hepatic cirrhosis and hemochromatosis, [E. Gisinger & A. Neumayr] Wien.Ztschr.inn.Med. **36:**107-112, March '55 G
2 Japanese cases of peculiar reticular pigmentation (Franceschetti-Jadassohn), [K. Kitamura & T. Hirako] Dermatologica **110:**97-107, '55 G
vitamin C therapy of persistent uterine chloasma, [H. O. Kleine] Zentralbl.Gynäk. **77:**215-219, '55 G
PIGMENTS
See also Blood, pigments; Carotene; Cerebrospinal Fluid, xanthochromia; Hemoglobin and Hemoglobin Compounds; Urine, pigments; etc.
dark, pigmented border of fatty tissue in area of carcinomas, especially of breast, [E. Bahrmann] Arch.klin.Chir. **279:**109-111, '54 G
pathology of ceroid; possible existence of clinical form of alcohol acid resistant lipoprotein thesaurismosis, [M. Raso, A. Tizianello & G. Tasca] Riv. anat.pat.e onc. **8:**1001-1033, Aug. '54 I
prolonged jaundice with unidentified pigment in liver cells, [A. Klajman & P. Efrati] Lancet **1:**538-539, March 12, '55
PIGNARD, P.: See HANON, F., jt. auth.
PIGNATTI, A., Alcuni casi di ernie non comuni (diaframmatica-polmonare-lombare), Arch.ital.chir. **78:**333-347, '54
PIGNIDE, L.: See ACKERMANN, G., jt. auth.
PIGORINI, L., and TRICOMI, G., Il contributo radiologico alla diagnosi di sindromi da stenosi bronchiale secondarie ad adenopatia pregressa (sindrome del lobo medio e sindromi analoghe), Radiol.med. **41:**143-156, Feb. '55
PIGUET, J. C., A propos de deux cas d'ostéochondrite disséquante, Rev.méd.Suisse Rom. **75:**358-364, May 25, '55
PIJOAN de BERISTAIN, C., and CODINA-ALTES, J., Estado actual del problema del tratamiento de la arteriosclerosis, Med.clín. **24:**79-89, Feb. '55
See CODINA-ALTES, J., jt. auth.
PIJPER, A., Shape of bacterial flagella, Nature,London **175:**214-215, Jan. 29, '55
PIKE, J. B., Hemophilus influenzae meningitis in adults, New York J.Med. **55:**1628-1629, June 1, '55
PIKE, R. M., SULKIN, S. E., and COGGESHALL, H. C., Symposium on rheumatic diseases; hemagglutination test for rheumatoid arthritis, M.Clin.North America **39:**379-391, March '55
PILCHER, F., Treatment of hypospadias, Canad.M.A.J. **72:**195-199, Feb. 1, '55
PILCHER, K. S., and others, Inhibition of multiplication of Lee influenza virus by canavanine, Proc.Soc. Exper.Biol.& Med. **88:**79-86, Jan. '55
PILCZ, ALEXANDER: See Obituaries
PILERI, A.: See GAVOSTO, F., jt. auth.
PILGERAM, L. O., and GREENBERG, D. M., Cholesterol stimulation of phosphatidyl choline formation, Circulation Res. **3:**47-50, Jan. '55
PILGRIM, F. J.: See SCHUTZ, H. G., jt. auth.
PILHEU, F. R., and de ALL, J. A., Tumores epiteliales de la parótida, Prensa méd.argent. **42:**726-736, March 18, '55
PILHEU, J. A., and PALERMO, F., Adenoma bronquial; tratamiento quirúrgico primitivo, Rev.Asoc.méd. argent. **68:**577-579, Dec. 15-30, '54
See RUBINSTEIN, P., jt. auth.
PILLA: See NADAL, jt. auth.
PILLAR, S.: See LOGAN, V. W., jt. auth.
PILLAT, A., Prof. Dr. J. Meller 80 Jahre alt, von Graefes Arch.Ophth. **156:**1, '54
Zur Klinik der Cornea guttata, Klin.Monatsbl. Augenh. **125:**641-653, '54
PILLAT, B.: See BEJDL, W., jt. auth.
PILLE, G.: See LEMAIRE, R., jt. auth.
PILLEMER, L., and ROSS, O. A., Alterations in serum properdin levels following injection of zymosan, Science **121:**732-733, May 20, '55
PILLER, M., and BERNSTEIN, A., Konzentrationsbestimmungen von Erythromycin in Körperflüssigkeiten nach intravenöser Applikation, Schweiz.med. Wchnschr. **85:**104-108, Jan. 29, '55
PILLET, J., ROUYER, M., and ORTA, B., Recherches sur la nature chimique des agglutinogènes staphylococciques, Ann.Inst.Pasteur **88:**662-665, May '55
PILLOKAT, A., Infibulation in der Gegenwart, Hautarzt **5:**515, Nov. '54
PILLSBURY, W. A.: See REIMANN, D. L., jt. auth.

PILOCARPINE
effects, action of histamine and pilocarpine on superior cervical ganglion and adrenal glands of cat, [U. Trendelenburg] Brit.J.Pharmacol. **9:** 481-487, Dec. '54
function of parotid gland; pilocarpine test and sialography in diseases of parotid and parotid area, [K. Seige & K. Pfeiffer] Deutsche Ztschr. Verdauungskr. **15:**86-98, '55 G
investigations on relationship of cell function to cell division in light of experiments with atropine and pilocarpine, [H. Teir & T. Kuusi] Acta anat. **22:** 358-368, '54
PILOIS: See BUSSON, A., jt. auth.
PILONIDAL SINUS
hair of pilonidal sinus, [F. E. Weale] Lancet **1:**230-231, Jan. 29, '55
interdigital fistula of foot in worker in hair mattress factory, [A. R. Currie & A. A. Bonar] Glasgow M.J. **36:**136-137, April '55
pilonidal cysts: analysis of surgical failures, [A. S. Close] Ann.Surg. **141:** 523-526, April '55
pilonidal disease; review of literature and method of closure (by musculofascial flaps), [J. S. Denning, J. F. Frederick, D. Gold & E. J. Poth] Am.Surgeon **20:** 1250-1257, Dec. '54
recurrent E. coli meningitis and persistent cauda equina syndrome due to congenital dermal sinus, [J. Lorber] Proc.Roy.Soc.Med. **48:** 332-333, May '55
sacrococcygeal cysts and sinuses; use of elastic pressure dressing to obliterate dead space and facilitate primary healing, [G. M. Carver, Jr.] A.M.A.Arch.Surg. **70:**555-558, April '55
PILORGE MORA, E. A., Acción de la sal sódica del ácido P.A.S. en enfermos portadores de afecciones alérgicas del aparato respiratorio y en los bronquiales crónicos, Arch.argent.tisiol. **30:**276-287, '54
PILOSELLINE: See Undulant Fever, therapy
PIMBLETT, G. W., and WHITE, T. G. E., Assessment of value of antenatal radiological pelvimetry based on 500 successive pelvimetric examinations, J.Obst.& Gynaec.Brit.Emp. **62:** 17-28, Feb. '55
PIMENTEL, D., Control of mongoose in Puerto Rico, Am.J.Trop.Med. **4:** 147-151, Jan. '55
PIMM, L. H., Tuberculosis of subdeltoid bursa; review, with report of 2 cases, J.Bone & Joint Surg. **37-B:** 102-106, Feb. '55
PINC, R. D.: See SAUVAGE, L. R., jt. auth.
See WESOLOWSKI, S. A., jt. auth.
PINCHON, S., Lésions cervicales et syndrome de Fuchs, Bull.et mém.Soc.franç.opht. **67:** 151-164, '54
PINCKNEY, D.: See WEINBERG, M. S., jt. auth.
PINCKNEY, E. R., Role of dentist in detection of nondental disease, J.Am.Dent.A. **50:**185-190, Feb. '55
PINCOCK, C. S.: See NESTOR, J. O., jt. auth.
PINCUS, G.: See FREEMAN, H., jt. auth.
See MACCHI, I. A., jt. auth.
See ROSENFELD, G., jt. auth.
See UNGAR, F., jt. auth.
PINCUS, I. J.: See MONTGOMERY, T. L., jt. auth.
See NAIDOFF, D., jt. auth.
PINCUS, S.: See COTTEN, M. de V., jt. auth.
PINE, I., RINEAR, L. L., and PARKER, M. M., Abnormal distortions of electroencephalogram in psychiatric patients, South.M.J. **48:**286-291, March '55
PINE, L., Studies on growth of Histoplasma capsulatum; growth of yeast phase in liquid media, J.Bact. **68:** 671-679, Dec. '54
PINE OIL
coniferous oils as disinfecting agents; euphagol, [B. Schmidt] Ztschr.Hyg. **141:**64-70, '55 G
PINEAL GLAND
physiology, new proofs of endocrine function, [H. Simonnet, L. Thieblot, T. Melik & V. Segal] Acta endocrinol. **17:**402-413, Sept.-Dec. '54 F
preparations, behavior of protidemia and of serum electrophoretic picture in rabbits administered aqueous extracts, [G. Ghigliotti & G. Giordano] Arch."E.Maragliano"pat.e clin. **9:**1485-1490, Nov.-Dec. '54 I
influence of pineal hormone on functioning of adrenal cortex, [M. Vinci] Riforma med. **69:** 548-549, May 14, '55 I
roentgenography, new ruler-graph for localization, [A. Geffen] Am.J.Roentgenol. **73:**118-122, Jan. '55
therapy, effect of extracts on benzopyrene tumors, [P. Engel & S. Fischl] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**259-268, '54 G
PINEAL GLAND--Continued
tumors, "ectopic pinealoma"; kinship to atypical teratoma of pineal gland; case, [D. S. Russell] J.Path.& Bact. **68:**125-129, July '54
meningioma of pineal region in children, [F. Heppner] Wien.klin.Wchnschr. **67:**145-146, Feb. 25, '55 G
spinal metastases from pinealoma, [L. Catalano & A. Ederli] Riv.neurol. **24:**895-914, Nov.-Dec. '54 I
PINEALOMA: See Pineal Gland, tumors
PINEAU, P.: See CHAMPEAU, M., jt. auth.
PINELLI, L.: See GUALDI, A., jt. auth.
PINELLI, P., Sul blocco meccanico parziale incompleto del nervo in condizioni cliniche, Riv.neurol. **24:**705-716, Sept.-Oct. '54
See BUCHTHAL, F., jt. auth.
PINEROS BERNAL, J.: See ESPINO VELA, J., jt. auth.
PINERO y CARRION, A., Los signos oculares en las neuropatias desmielinizantes, Rev.españ.oto-neuro-oftal. **13:**412-419, Nov.-Dec. '54
PINES, A.: See DAVIES, D., jt. auth.
PINES, K. L., Symposium on basic sciences in medical practice; carbohydrate metabolism, M.Clin.North America **39:**831-844, May '55
PINGITORE, E.: See WALLACE, H. M., jt. auth.
PINI, A.: See TAIANA, J. A., jt. auth.
PINK DISEASE: See Acrodynia
PINKERTON, F. J., Leprosy of eye, ear, nose and throat, Tr.Pacific Coast Oto-Ophth.Soc. **35:**179-188, '54
Plea for best possible preinduction physical examination, Tr.Am.Acad.Ophth. **59:**85-91, Jan.-Feb. '55
PINKERTON, H.: See GREIFF, D., jt. auth.
PINKERTON, O. D., Retrolental fibroplasia, Hawaii M.J. **14:**310-314, March-April '55
PINKES, A. H.: See NEILL, J. M., jt. auth.
PINKHAM, B.: See CRAWFORD, J. D., jt. auth.
PINKHAM, R. D., Surgical treatment of funnel chest deformities in children, Northwest Med. **54:**477-479, May '55
PINKUS, H., Histopathology of allergic dermatoses, Ann. Allergy **12:**671-686, Nov.-Dec. '54
See JOHNSON, R. M., jt. auth.
See MOPPER, C., jt. auth.
KOOIJ, R., and LUTZ, W., [Review of literature]: anatomy of skin 1953; physiology and pharmacology, 1953/54; Anlageanomalien, Dermatologica **110:**81-96, '55
PINNERT-SINDICO, S. (Mme.), Une nouvelle espèce de Streptomyces productrice d'antibiotiques: Streptomyes ambofaciens n. sp.; caractères culturaux, Ann.Inst.Pasteur **87:**702-707, Dec. '54
See MANCY-COURTILLET, D., (Mme.), jt. auth.
PINOL AGUADE, J., Algunos síndromes ulcerosos de extremidades inferiores en enfermedades internas, An.med.,Barcelona **41:**51-61, Jan. '55
See VILANOVA, X., jt. auth.
PINO SACCA, F., Membrane proprie del nefrone maturo (caratteristiche strutturali), Minerva nefrol. **2:**34-36, Jan.-March '55
PINOTTI, O., and GRANATA, L., Azione inibitrice dei pressocettori carotidei sull'attività motoria, spontanea e riflessa, nel cane, Arch.sc.biol. **39:** 55-71, Jan.-Feb. '55
PINSENT, R. J. F. H., Minor maladies in old age, Practitioner **174:**562-566, May '55
PINSKY, J. J.: See GEIGER, E., jt. auth.
PINTA
therapy, therapy of diseases due to treponemas by means of 3 penicillin salts (panbiotic, mixture of penicillins); clinical and laboratory bases for therapeutic efficacy, [C. R. Rein & C. H. Mann] An.brasil.dermat.e sif. **29:**157-168, Sept. '54 P
PINTER, L: See ZSOTER, T., jt. auth.
PINTO, A. B.: See HOTCHKISS, R. S., jt. auth.
PINTO, A. D., Toracotomia exploradora, An.paulist. med.e cir. **69:**13-19, Jan. '55
PINTO, A. V. B.: See PINTO, F., jt. auth.
PINTO, C.: See URRUTIA M., D., jt. auth.
PINTO, F., CAVALCANTE, A., and PINTO, A. V. B., Encefalopatias crônicas da infância (contribuição ao seu estudo com a apresentação de dois casos anátomo-clínicos), Arq.brasil.med. **44:** 421-436, Nov.-Dec. '54
PINTO, F. A., Cirurgia das vias biliares, An.paulist. med.e cir. **69:**171-183, March '55
PINTO, J., Fisiopatologia dos traumatismos encéfalo-craneanos; bases para o tratamento--mecanismo de morte e sequelas, Rev.brasil.cir. **28:**191-215, Oct. '54
Parada cardiaca, Rev.brasil.cir. **29:**249-253, Feb. '55
PINTO, M. da S.: See MONTEIRO, H., jt. auth.
PINTO, M. R.: See DIAS, M. T. F., jt. auth.

PINTO, R. J. R., Rinopatias alérgicas, Hospital, Rio de Janeiro **47:**125-140, Feb. '55
PINTO, R. M.: See HOUSSAY, B. A., jt. auth.
PINTO, ROQUETTE: See Obituaries
PINTO, RUBEN: See de San MARTIN, A. M., jt. auth.
PINTO, V., and PEZZULLO, C., La terapia antibiotica della colite amebica; esperienze cliniche con fumagillina, Acta med.ital. **10:** 1-12, Jan. '55
See GAMBARDELLA, A., jt. auth.
PINTO, V. A. de C., Atresia congenita do trato digestivo, Rev.Assoc.med.brasil. **1:**317-319, Sept. '54
Diagnóstico dos quadros abdominais agudos na infância, Pediat.prát. **25:**425-432, Dec. '54
and MORAES, R. de V., O problema das hernias diafragmaticas congenitas, Rev.Assoc.med. brasil. **1:**249-255, Sept. '54
Complicações cirúrgicas do diverticulo de Meckel na infância, Rev.paulista med. **45:**467-477, Nov. '54; Complications of Meckel's diverticulum in infants and children, J.Internat.Coll.Surgeons **23:** 407-413, April '55
and NOGUEIRA, P. C., Construction of sphincter of anus and restoration of anal continence by transplanting gracilis muscle, J.Pediat. **46:**442-446, April '55
MORAES, R. de V., and CARDIM, W. H., Duplicação do tracto intestinal. Considerações em tôrno de dois casos, Rev.paulista med. **45:**535-543, Dec. '54
MORAES, R. de V., and CHAMMAS, F., Estenose hipertrófica congênita do piloro, Pediat.prát. **25:** 395-404, Nov. '54
PINTUS, G., and SARTESCHI, P., Studio di un parentado affetto da una particolare malattia nervosa ereditaria; piedi cavi--areflessia achillea, disturbi motori e trofici delle estremita inferiori, Folia hered.et path. **3:**162-172, Feb. '54
PINWORMS: See Oxyuriasis
PION, R., Septico-pyohémie à staphylocoques et psychose, Laval méd. **20:**47-51, Jan. '55
PIOPHILA casei: See Myiasis
PIOT, C.: See de AJURIAGUERRA, J., jt. auth.
See SIGWALD, J., jt. auth.
PIOTTI, L. E., and BONOMI, G., Contributo metodologico e statistico allo studio dei corticosteroidi urinari; determinazione contemporanea nelle urine dei 17-idrossicorticosteroidi e die corticoidi chetonici riducenti totali, previa idrolisi acida, in soggetti normali e disendocrinopatici, Folia endocrinol. **7:** 663-686, Dec. '54
See BONANOMI, L., jt. auth.
PIOVANO, S., and CARLOTTA, D., Timomas, Tórax **3:**191-198, Sept. '54
See SCIUTO, J. A., jt. auth.
PIPBERGER, H., KALIN, R., and WEGMANN, T., Muskuläre Störungen bei der Hyperthyreose, Schweiz.med.Wchnschr. **85:**390-393, April 23, '55
Muskuläre Störungen bei der Hypothyreose, Schweiz. med.Wchnschr. **85:**420-423, April 30, '55
See WEGMANN, T., jt. auth.
PIPER, C. T., Hay fever and general practitioner, M. J.Australia **1:**303-308, Feb. 26, '55
PIPER, E. L.: See JILLSON, O. F., jt. auth.
PIPER, P. G., and BRINDLEY, B. L., Trichiniasis and tonsil, Wisconsin M.J. **54:**248-249, May '55
PIPER, W. N.: See GOLDBLUM, R. W., jt. auth.
PIPERAZINES
effects, antibacterial effects of diketopiperazines, [E. Fischer & L. Prizont] Rev.Asoc.méd.argent. **69:**21-22, Jan.-Feb. '55 S
therapy: See also Anaphylaxis and Allergy, therapy; Ascariasis, therapy; Hookworm Infection, therapy; Intestines, parasites; Onchocerciasis, therapy; Oxyuriasis, therapy; Pregnancy, vomiting in; Vomiting, postoperative
clinical experience with buclizine hydrochloride, new antihistaminic agent, [H. Blatt] Am.Pract. & Digest Treat. **6:**230-231, Feb. '55
toxicity, anaphylactogenic properties of piperazine citrate, [B. Ratner & J. G. Flynn] Ann.Allergy **13:**176-179, March-April '55
PIPERIDINE AND PIPERIDINE COMPOUNDS
See also Labor, drugs in
conversion of lysine to pipecolic (piperidinecarboxylic) acid in rat, [M. Rothstein & L. L. Miller] J.Biol.Chem. **211:**851-858, Dec. '54
pharmacologic studies on new antihistamine (sandosten) and its combination with calcium (gluconogalactogluconate salt), [E. Rothlin & A. Cerletti] Ann.Allergy **13:**80-89, Jan.-Feb. '55
anesthesia: See Anesthesia, piperidine and piperidine compounds
PIPERIDINE AND PIPERIDINE COMPOUNDS--Continued
effects, bulbocapnine and drugs acting on extrapyramidal nervous system, especially trihexyphenidyl and diparcol (phenothiazine derivative), [A. Balestrieri] Riv.pat.nerv. **76:**181-187, '55 I
effect of levallorphan tartrate, nalorphine HCl (morphine derivatives) and WIN 7681 (1-allyl-4-phenyl-4-carbethoxypiperidine) on respiratory depression and analgesia induced by some active analgetics, [P. J. Costa & D. D. Bonnycastle] J. Pharmacol.& Exper.Therap. **113:** 310-318, March '55
effects of nisentil (alphaprodine) hydrochloride and levallorphan (morphine derivative) tartrate on cerebrospinal fluid pressure, [M. Swerdlow, F. F. Foldes & E. S. Siker] Brit.J.Anaesth. **27:** 244-249, May '55
human and experimental appraisal of new antispasmodic, N-ethyl-3-piperidyl-diphenylacetate hydrochloride (dactil), [J. Pomeranze & others] New York J.Med. **55:**233-236, Jan. 15, '55
inhibition of analgesic activity of morphine and ketobemidone by various sugars and decomposition products of sugar, [F. Gross & H. Kaufmann] Helvet.physiol.et pharmacol.acta **12:**284-292, '54 G
methyprylon, new hypnotic; experimental study, [B. Pellmont, A. Studer & R. Jürgens] Schweiz.méd. Wchnschr. **85:**350-354, April 9, '55 G
nisentil (alphaprodine) as analgesic in bronchoscopy, [H. W. Gierson, L. S. Gottlieb & H. J. Rubin] Dis. Chest **27:**65-68, Jan. '55
prolongation (by N,N'-bis-β-piperidinoethyl glutaramide) of activity of succinylcholine (quaternary ammonium compound), [L. J. Hampton, D. M. Little, Jr., G. S. Rodabaugh & W. R. Chaffee] Anesthesiology **16:**67-72, Jan. '55
use of synthetic analgesic in anesthetic premedication; ketobemidone; possibility of intravenous administration and of antihistaminic association (especially antazoline, imidazole derivative), [G. Martinetto] Minerva anestesiol. **21:**86-91, April '55 I
therapy: See also Anaphylaxis and Allergy, therapy; Colitis, therapy; Depression, therapy; Eyelids, spasm; Gastrointestinal Tract, diseases; Mental Diseases, therapy; Pain, therapy; Parkinsonism, therapy; Peptic Ulcer, therapy; Pruritus, therapy; Skin, diseases; Sleep, disorders; Surgery, postoperative complications; Torticollis; Ultraviolet Rays, injurious effects
clinical experience with meratran (pipradrol), new central nervous system stimulant, [H. D. Fabing] Dis.Nerv.System **16:**10-15, Jan. '55
toxicity, accidental poisoning with pagitane (cycrimine) in young child, [W. C. Taylor] Canad.M.A. J. **72:**524-525, April 1, '55
acute hallucinosis secondary to pagitane (cycrimine) hydrochloride administration (for treatment of paralysis agitans), [M. G. Pierik] New England J.Med. **251:**1058, Dec. 23, '54
bis-PIPERIDINOETHYLGLUTARAMIDE: See Acid, glutaric; Piperidine and Piperidine Compounds
α-(2-PIPERIDYL)BENZOHYDROL: See cross reference under Pipradrol
α-(4-PIPERIDYL)BENZOHYDROL: See Mental Diseases, therapy
PIPET
interchangeable throttling device for pipets, [J. F. Ackroyd] J.Clin.Path. **7:**348-349, Nov. '54
PIPKIN, J. L.: See LEHMANN, C. F., jt. auth.
PIPRADROL (piperidine derivative): See Depression, therapy; Eyelids, spasm; Mental Diseases, therapy; Piperidine and Piperidine Compounds; Sleep, disorders; Torticollis
PIPTAL: See cross reference under N-Ethyl-3-Piperidyl Benzilate Methobromide
PIQUE, J. A., Trastornos sensitivos superficiales en traumas de la garganta del pie, Rev.Asoc.méd. argent. **68:**484-486, Oct. 15-30, '54
and GROSSI, A. E., Coxa valga subluxans; su tratamiento mediante la operación de Pauwels, Acta ortop.-traumatol.ibér. **3:**125-133, April '55
PIQUER SOLA, E., Equinococosis tiroídea, An.med., Barcelona **41:**100-104, Jan. '55
PIQUET CARNEIRO, A.: See Carneiro, A. P.
PIRART, J., and CARPENT, G., Aspects dynamiques de l'hémochromatose, Acta gastro-enterol.belg. **18:**7-24, Jan. '55
PIRAUX, A.: See JANSSEN, P., jt. auth.
PIRAUX, P.: See ZANEN, J., jt. auth.

PIREDDA, A., Influenza della gravidanza sulle oscillazioni dello spessore del capello, Gior.ital. dermat.e sif. **96:**33-42, Jan.-Feb. '55
See **GRIXONI, F., jt. auth.**
See **LATTE, B., jt. auth.**
PIRENNE, M. H.: See **CRAWFORD, B. H., jt. auth.**
PIRES, F. K., Morte por anestesia, An.paulist.med.e cir. **68:**361-364, Nov. '54
and **MENTZ, E.,** A respiração controlada em anestesiologia, An.paulist.med.e cir. **68:**489-494, Dec. '54
PIRES SOARES, J. M.: See Soares, J. M. P.
PIRIDOCAINE (piperidine derivative): See Anesthesia, piperidine and piperidine compounds
PIRIE, A.: See **van HEYNINGEN, R., jt. auth.**
PIRIE, N. W.: See **HOLDEN, M., jt. auth.**
PIRILÄ, V., On dermatitis caused by synthetic resins, Acta allergol. **8:**82-89, '55
and **SILTANEN, E.,** On chemical nature of eczematogenic agent in oil of turpentine, Dermatologica **110:**144-155, '55
PIRINGER, W., and SARMIENTO, J., Tuberkulose, Kontraindikation gegen eine antirabische Vaccination? Arch.Hyg. **138:**591-598, '54
PIRINGER-KUCHINKA, A.: See **MARTIN, L, jt. auth.**
PIRKER, H., Problems of rehabilitation in Middle East, J.Fac.Med.Baghdad **19:**26-34, '55
PIRKEY, E. L.: See **BERRY, J. F., jt. auth.**
See **DAVIS, L. A., jt. auth.**
PIRKEY, W. P., Use of hydrocortisone in Costen's syndrome, A.M.A.Arch.Otolaryng. **61:**594-595, May '55
PIRO, J. D., SPROUL, E. E., ZEGARELLI, E. V., and KUTSCHER, A. H., Effect of cyclaine, bonocaine A, 2-chloroprocaine, xylocaine and oracaine on oral mucous membranes, Anesth.& Analg. **33:**391-394, Nov.-Dec. '54
PIRODDA, E., Manifestazioni otorinolaringologiche di alcune reticolo-endoteliosi di rara osservazione, Minerva otorinolaring. **4:**287-289, Nov.-Dec. '54
PIROGOFF, NIKOLAY IVANOVICH (1810-1881) centenary of publication of Pirogov's anatomic atlas, [A. N. Gabuzov] Vestnik khir.(no.8) **74:**82-86, '54 R
PIROGOFF OPERATION: See Amputation
PIROGOV, NIKOLAY IVANOVICH: See Pirogoff, Nikolay Ivanovich
PIROMEN: See Bacteria, pyocyaneus; Gangrene, prevention; Sweat Glands, diseases
PIRON, H., Psychiatry and phenomenology, Belg.tijdschr. geneesk. **10:**1102-1107, Dec. 1, '54 Du
PIRONT, A.: See **HURSCH, F., jt. auth.**
PIRONTI di CAMPAGNA, G. M.: See **SERENO, L., jt. auth.**
PIROVANO, A., Trattamento del pneumatocele frontale traumatico, Chir.e pat.sper. **2:**578-588, Sept. '54
Moderni orientamenti nella terapia del morbo di Dupuytren palmare, Chir.e pat.sper. **2:**848-862, Nov. '54
PIRTKIEN, R., Über den intrakapillären Druck, seine Bedeutung und die ihn beeinflussenden Grössen, Medizinische, pp. 490-492, April 2, '55
PISANI, G., and PEDROCCA, A., L'omerizzazione secondo Camera nel trattamento delle pseudoartrosi del collo femorale, Minerva ortop. **5:**503-506, Dec. '54
See **PEDROCCA, A., jt. auth.**
PISANI, J. M., and KOHL, S. G., How effective is matching plan for internship appointments? J.M.Educ. **30:**148-154, March '55
PISCHINGER, A., Grundlagen und Bedeutung der Frischzelltherapie, Wien.klin.Wchnschr. **67:**73-74, Jan. 28, '55
Über das Wesen der Frischzellentherapie nach Niehans, Medizinische, pp. 454-455, March 26, '55
PISCIOTTA, A. V., Cold hemagglutination in acute and chronic hemolytic syndromes, Blood **10:**295-311, April '55
See **QUICK, A. J., jt. auth.**
PISCITELLI, N.: See **CARDINALI, G., jt. auth.**
PISETSKY, J. A., Insulin coma therapy for paraplegic with schizophrenic psychosis, New York J.Med. **55:**1623-1624, June 1, '55
PISHA, B. V.: See **PELLER, S., jt. auth.**
PISI, E. (Bologna) and BARBONI, F., Reticolo-sarcoma plasmocitario extramidollare; contributo anatomo-clinico, Clinica,Bologna **15:**161-170, '54
See **CARBONCINI, G., jt. auth.**
PISI, E. (Ghent): See **FAUTREZ, J., jt. auth.**
PISIFORM BONE: See Wrist
PISIFORM-TRIQUETRAL JOINT: See Wrist, wounds and injuries
PISTACCHIO, B., and RIZZENTE, S., Su un caso di tumore misto parotideo, Gior.clin.med. **36:**367-374, March '55
PISTOLESI, G. F., and RUFFATO, C., Cisti epidermoide dell'osso frontale (considerazioni anatomo-radiologiche), Riv.anat.pat.e onc. **8:**1193-1202, Sept. '54
See **RUFFATO, C., jt. auth.**
PISTONE, F. M.: See **GROSSI-BIANCHI, M. L., jt. auth.**
PITCHFORD, R. J.: See **ANNECKE, S., jt. auth.**
PITHIATISM: See Hysteria
PITKÄNEN, M. E.: See **PEKKARINEN, A., jt. auth.**
PITNEY, W. R., and BEARD, M. F., Observations on vitamin B12 binding proteins of serum and tissues, Rev.hémat. **9:**555-561, '54
Vitamin B12 deficiency following total gastrectomy, A.M.A.Arch.Int.Med. **95:**591-593, April '55
See **BEARD, M. F., jt. auth.**
and **DACIE, J. V.,** Haemophilia and allied disorders of blood coagulation, Brit.M.Bull. **11:**11-16, '55
See **FRASER, R., jt. auth.**
See **WILSON, H. E., jt. auth.**
BEARD, M. F., and Van LOON, E. J., Vitamin B_{12}, content of electrophoretic fractions of liver homogenates, J.Biol.Chem. **212:**117-123, Jan. '55
PITOCIN (posterior pituitary preparation): See Labor, drugs in; Pituitary Body, secretion; Pituitary Preparations
PITON, A.: See **di MATTEO, J., jt. auth.**
PITON, M., Le travail protégé, Arch.mal.profess. **16:**138-149, '55
PITRESSIN (posterior pituitary preparation): See Pituitary Preparations
PITTALUGA, J. R.: See **LAYRISSE, M., jt. auth.**
PITTINGER, C. B., and CULLEN, S. C., Betrachtungen zur Xenonforschung, Ärztl.Forsch. **9:**I/159-I/165, April 10, '55
and **MORRIS, L. E.,** Observations of placental transmission of gallamine triethiodide (flaxedil), succinylcholine chloride (anectine) and decamethonium bromide (syncurine) in dogs, Anesth.& Analg. **34:**107-111, March-April '55
See **MORRIS, L. E., jt. auth.**
PITTMAN, H. S., Management of bronchiectasis in older patient, Am.J.Surg. **89:**974-978, May '55
PITTMAN, H. W.: See **PETIT-DUTAILLIS, D., jt. auth.**
PITTMAN, M., and GERMUTH, F. G., JR., Some quantitative aspects of passive anaphylaxis in pertussis-vaccinated mice, Proc.Soc.Exper.Biol.& Med. **87:**425-428, Nov. '54
See **STRONK, M. G., jt. auth.**
PITT-RIVERS, R., STANBURY, J. B., and RAPP, B., Conversion of thyroxine to 3-5-3′-triiodothyronine in vivo, J.Clin.Endocrinol. **15:**616-620, May '55
See **DINGLEDINE, W. S., jt. auth.**
See **MUSSETT, M. V., jt. auth.**
See **STANBURY, J. B., jt. auth.**
See **THIBAULT, O., jt. auth.**
PITTS, H. H., JR., SCHULTE, J. W., and SMITH, D. R., Nephrocalcinosis in father and 3 children, J.Urol. **73:**208-211, Feb. '55
PITTS, R. F., Über aktive Transportmechanismen in den Tubuli der Niere, Klin.Wchnschr. **33:**365-370, April 15, '55
See **GIEBISCH, G., jt. auth.**
See **SWAN, R. C., jt. auth.**
PITUITARY BODY
See also Hypothalamus
effects of cocarboxylase (thiamine diphosphate) on pituitary-adrenal system and on lymphopoietic parenchymas, [P. Larizza, A. Notario & D. Meduri] Minerva med. **2:**1562-1576, Dec. 12, '54 I
histochemical demonstration of glycogen in mouse pituitary, [E. R. Siperstein] Proc.Soc.Exper.Biol.& Med. **88:**296-300, Feb. '55
anatomy and histology, adrenals and pituitary of rat following administration of small doses of adrenocorticotropic hormone during several months, [G. Liebegott, P. Klärner & P. Dördelmann] Klin. Wchnschr. **33:**450-451, May 1, '55 G
changes in gonadotrophs of rat pituitary after gonadectomy, [H. D. Purves & W. E. Griesbach] Endocrinology **56:**374-386, April '55
effect of various doses of estrogens on morphology of male guinea pig, [L. Castellani & G. Bertola] Arch."E.Maragliano" pat.e clin. **9:**1505-1515, Nov.-Dec. '54 I
effects of aging on histology and cytology of golden hamster (Cricetus auratus), with brief reference to simultaneous changes in thyroid and testis, [H. H. Spagnoli & H. A. Charipper] Anat.Rec. **121:**117-139, Feb. '55

PITUITARY BODY, anatomy and histology--Continued
fine vascular organization of anterior pituitary gland; electron microscopic study with histochemical correlations, [J. F. Rinehart & M. G. Farquhar] Anat.Rec. **121:**207-239, Feb. '55
histochemistry of human pituitary body; preliminary report, including differentiation between basophils of anterior and posterior lobes, [S. B. Fand] J.Clin.Endocrinol. **15:**685-692, June '55
histologic and histochemical study of hypophysial-adrenal cortical relationships in rhesus monkey, [E. Knobil, A. Morse, F. G. Hofmann & R. O. Greep] Acta endocrinol. **17:**229-238, Sept.-Dec. '54
histologic structure of neurohypophysis, [W. Buño] Arch.histol.norm.y pat. **5:**195-226, '54 S
morphology of anterior lobe of rat following experimental administration of cortisone (adrenocortical preparation), [F. Stein] Arch.path.Anat. **326:**590-632, '55 G
morphology of mouse anterior pituitary during estrous cycle, [W. J. P. R. van Ebbenhorst Tengbergen] Acta endocrinol. **18:**213-218, March '55
neurosecretory pathways between hypothalamic paraventricular nucleus and neurohypophysis, [G. L. Laqueur] J.Comp.Neurol. **101:**543-563, Dec. '54
pituitary and hypothalamus in white mouse; classification of mouse in mammalian series, [H. Becker] Deutsche Ztschr.Nervenh. **173:**123-160, '55 G
zonal "basophilic pituitogram" of anterior pituitary gland of normal male rat, [J. Ferrer & D. T. Danni] Acta physiol.latinoam. **4:**141-146, '54
blood supply, fine vascular organization of anterior pituitary gland; electron microscopic study with histochemical correlations, [J. F. Rinehart & M. G. Farquhar] Anat.Rec. **121:**207-239, Feb. '55
regeneration of hypophysial portal vessels and grafts of anterior pituitary glands in rabbits, [D. Jacobsohn] Acta endocrinol. **17:**187-197, Sept.-Dec. '54
cancer, diabetes insipidus with ureteric obstruction, [E. A. Harris] Lancet **2:**1262-1263, Dec. 18, '54; correction **2:**1336, Dec. 25, '54
disappearance of diabetes insipidus after progressive and complete destruction of pituitary gland by metastatic carcinoma, [H. C. Decker, J. M. Meredith & J. L. Thornton] New England J.Med. **252:**990-992, June 9, '55
tumor of pituitary region with structure of seminoma (seminoma-like epithelioma), [D. Ferey & others] Rev.neurol. **92:**76-80, '55 F
unusual pathogenesis (pituitary tumor) of Foster-Kennedy syndrome, [M. Blagojevic & P. Milenkovic] Bull.et mém.Soc.franç.opht. **67:**226-234, '54 F
cysts, pituitary colloid; source and significance, [L. Maggi] Arch."de Vecchi" anat.pat. **22:**547-563, Sept. '54 I
diseases: See also Acromegaly
adenohypophysis and hypothalamus in hyperadrenal-corticalism, [L. W. O'Neal & P. Heinbecker] Ann.Surg. **141:**1-9, Jan. '55
alterations of water salt metabolism in posterior pituitary insufficiency; importance in differential diagnosis between diabetes insipidus and psychogenic polydipsia, [F. Gobbato & L. Lacroix] Minerva med. **1:**437-445, Feb. 17, '55 I
anatomicoclinical relations in hypopituitarism; atrophy of thyroid and adrenals, [H. L. Sheehan] Ann.endocrinol. **15:**783-787, '54 F
association of epilepsy and endocrine disorder; epilepsy of deep origin with electroencephalographic pattern of petit mal type and endocrinopathy of diencephalic origin, [G. Boudin, J. Barbizet & R. Labet] Rev.neurol. **91:**330-346, '54 F
chronic trophedema and pituitary-diencephalic developmental disorder in children, [H. Patzer] Ztschr.Kinderh. **75:**596-612, '55 G
comparative effects of intermedin and corticotropin (adrenocorticotropic hormone) in pituitary insufficiency, [R. M. Salassa & others] Proc.Staff Meet.Mayo Clin. **29:**619-630, Dec. 8, '54
cytology of urethral mucosa in hypogenitalism, [V. Lachnit, I. Raisp & F. Reinhardt] Folia clin. internac. **4:**422-425, Oct. '54 S
diabetes mellitus and hypophysial insufficiency, [O. Weller] Ärztl.Wchnschr. **10:**257-259, March 18, '55 G
diabetes mellitus and pituitary insufficiency, [K. Brouwer & W. Schopman] Nederl.tijdschr. geneesk. **99:**1506-1511, May 21, '55 Du
diabetes of anterior pituitary and adrenal cortical origin, [E. P. McCullagh & J. G. Allvisatos] Diabetes **3:**349-357, Sept.-Oct. '54
disorders of pituitary gland, [R. F. Farquharson] Cincinnati J.Med. **36:**49-56, Feb.; 97-101, March '55
disseminated condensing osteopathy in course of Cushing syndrome, [L. de Gennes & others] Ann. endocrinol. **15:**757-766, '54 F
dissociated hypopituitarism in adult; severe adrenal and gonad insufficiences of pituitary origin without thyroid insufficiency, [J. Decourt, J. P. Michard, L. Israël & J. Louchart] Bull.et mém. Soc.méd.hôp.Paris **71:**334-342, March 11-18, '55 F
dwarfism with oliguria and oligodipsia, [R. Debré] Acta paediat.(supp.100) **43:**256-274, '54 F
function test of pituitary-adrenocortical system with depot adrenocorticotropic hormone, [L. Weissbecker] Deutsche med.Wchnschr. **80:**151-152, Jan. 28, '55 G
further evidence that hyperthyroidism (Graves's disease) is not hyperpituitarism: effects of triiodothyronine and sodium iodide, [S. C. Werner, M. Spooner & H. Hamilton] J.Clin. Endocrinol. **15:**715-723, June '55
"giant cell granuloma" and other pituitary granulomata, [A. G. Rickards & P. W. Harvey] Quart.J. Med. **23:**425-439, Oct. '54
humoral disorders observed in course of development of spontaneous and recurrent subdural hematoma; role of pituitary deficiency, [J. A. Chavany, B. Pertuiset, B. Weil & D. Hagenmuller] Monatsschr.Psychiat.u.Neurol. **126:**315-326, Nov.-Dec. '54 F
hypopituitarism following postpartum hemorrhage, [H. J. H. Hiddlestone] New Zealand M.J. **53:**599-601, Dec. '54
impaired scotopic vision in adiposogenital dystrophy, [J. Landau & Y. M. Bromberg] Brit.J.Ophth. **39:**155-159, March '55
male hypogonadism; testis in partial gonadotropic failure during puberty (lack of luteinizing hormone only), [A. Albert, L. O. Underdahl, L. F. Greene & N. Lorenz] Proc.Staff Meet.Mayo Clin. **30:**31-43, Jan. 26, '55
neurologic manifestations of postpartum pituitary insufficiency, [T. W. Farmer & C. A. Flowers, Jr.] Neurology **5:**212-214, March '55
neuropituitary syndrome with epithelioid granuloma of optic nerve; probable sarcoidosis in young man 21 years old, [M. Albeaux-Fernet & others] Ann. endocrinol. **15:**788-796, '54 F
next to islet fragility, android obesity seems to be principal cause of diabetes in adult; what is relation to hyperpituitarism and hyperadrenalism? [J. Vague] Folia endocrinol. **8:**5-12, Feb. '55 F
nontuberculous Addison's disease; relationship to "giant cell granuloma" and multiple glandular disease, [A. G. Rickards & G. M. Barrett] Quart. J.Med. **23:**403-423, Oct. '54
panhypopituitarism is easily missed, [M. Dodge, A. W. Robinson & A. V. Arms] J.Kansas M.Soc. **56:**74-77, Feb. '55
pituitary dwarfism and toxoplasmosis, [S. M. Wolfe, W. G. Sawitz & K. E. Paschkis] J.Clin.Endocrinol. **15:**745-753, June '55
pituitary insufficiency: characteristic clinical and autopsy findings in patient with pituitary myxedema, [R. F. Escamilla] J.Clin.Endocrinol. **15:**492-498, April '55
pituitary irradiation prior to subtotal thyroidectomy in treatment of thyrohypophysial syndrome (exophthalmos included) in thyrotoxicosis; preliminary report, [B. A. Lamberg & P. Malm] Acta chir. scandinav. **108:**368-374, '55
pituitary phlebomegaly, [G. Marañon] Rev.ibér.endocrinol. **1:**795-800, Nov.-Dec. '54 S
pluriglandular insufficiency simulating panhypopituitarism; 2 cases, [J. J. Rupp & K. E. Paschkis] Am.J.Med. **18:**507-512, March '55
primary oliguria; adiuretin (posterior pituitary preparation) in "antidiabetes insipidus," [M. Taubert & V. Zielen] Ärztl.Wchnschr. **10:**110-112, Feb. 4, '55 G
puerperal panhypopituitarism, [I. MacGillivray & J. F. Adams] J.Obst.& Gynaec.Brit.Emp. **61:**738-743, Dec. '54
Sheehan's disease (postpartum panhypopituitarism); development and therapy of case, [J. Schermann &

PITUITARY BODY, diseases--Continued
M. C. V. da Silva] Med.cir.farm., pp. 29-37, Jan. '55 P
solitary ("monotropic") thyrotropin deficiency with secondary hypothyroidism; response to thyrotropin, growth hormone and sodium l-thyroxin, [M. C. Sampson, E. Rose & E. Herbert] Am.J.Med. **17:** 871-879, Dec. '54
spontaneous and induced water intoxication in 2 cases of hypopituitarism, [V. Wynn & O. Garrod] Brit.M.J. **1:**505-508, Feb. 26, '55
symptomatic psychoses associated with pituitary cachexia; problem of thinness in puberty, [F. Broser & W. Gottwald] Nervenarzt **26:**10-20, Jan. '55 G
therapeutic results of syndromes of anterior pituitary hyperfunctioning with ρ-hydroxypropiophenone in gynecologic consulting hour, [H. Pockrandt] Zentralbl.Gynäk. **76:**1637-1643, '54 G
thyrohypophysial syndrome, [B. A. Lamberg] Acta endocrinol. **18:**446-453, April '55
true pituitary Addison's disease--pituitary unitropic deficiency (15 year follow-up), [A. Steinberg, F. R. Shechter & H. I. Segal] J. Clin.Endocrinol. **14:**1519-1529, Dec. '54
excision, action of estradiol (estrogen) monobenzoate on mammary glands of hypophysectomized rabbits, [D. Jacobsohn] Acta physiol.scandinav. **32:** 304-313, '54
actions of chorionic gonadotropin (pregnyl) and testosterone (androgen) on follicles of various sizes in ovary of hypophysectomized immature rat, [J. C. de Wit & F. J. A. Paesi] Acta physiol. et pharmacol.neerl. **4:**82-95, '55
analysis of modifying effect of dietary iodine levels on thyroidal response of hypophysectomized rats to thyrotropin, [N. S. Halmi & B. N. Spirtos] Endocrinology **56:**157-160, Feb. '55
anesthetic management during hypophysectomy for fulminant "juvenile" diabetes, [B. M. Anderson & L. W. Kinsell] Anesthesiology **16:**375-378, May '55
attempted preparation of alloxan diabetic, hypophysectomized, adrenalectomized (A.D.H.A.) rats, [A. S. Peden] Acta endocrinol. **18:**67-80, Jan. '55
decline of corticosteroid (corticosterone and hydroxycorticosterone, adrenocortical preparations) secretion following hypophysectomy, [M. L. Sweat & G. L. Farrell] Proc.Soc.Exper.Biol.& Med. **87:** 615-618, Dec. '54
decrease of ascorbic acid in adrenals of hypophysectomized rats following administration of salicylic acid, [H. Weidmann] Arch.exper.Path. u.Pharmakol. **225:**342-345, '55 G
does hypophysectomy followed immediately by partial hepatectomy increase weight and alkaline phosphatase activity in regenerating rat liver? [P. Fumagalli, E. Petrelli & L. d'Andrea Petrelli] Chir.e pat.sper. **2:**819-829, Nov. '54 I
effect of adrenalectomy and hypophysectomy in permeability of synovial membrane in rabbits, [D. H. Baeder & J. Seifter] Proc.Soc.Exper.Biol.& Med. **87:**280-282, Nov. '54
effect of adrenocorticotropic hormone, desoxycorticosterone acetate (adrenocortical preparation), testosterone propionate (androgen) and thyroxin on duration of sleep induced by thiopental (barbital derivative) in hypophysectomized rats, [H. Waltz, M. Bartels & H. Matthies] Arch.exper. Path.u.Pharmakol. **224:**523-527, '55 G
effect of adrenocorticotropic hormone on gastric function of hypophysectomized dogs, [J. M. López Porrúa, M. Castro-Rial Canosa & F. Enriquez de Salamanca, Jr.] Arch.med.exper. **17:**477-502, '54 S
effect of ascorbic acid on adrenal gland after hypophysectomy and after exposure to cold, [E. Knobil & M. J. Fregly] Endocrinology **56:**614-616, May '55
effect of cortisone (adrenocortical preparation) on gastric function of hypophysectomized dogs, [M. Castro-Rial Canosa, F. Enriquez de Salamanca, Jr., J. M. López Porrúa & P. Toni Starling] Arch.med.exper. **17:**503-530, '54 S
effect of hormones on muscle glycogenolysis in hypophysectomized animals, [S. L. Leonard] Am.J. Phys.Med. **34:**297-302, Feb. '55
effect of hypophysectomy on electrolyte excretion in dogs with ascites produced by thoracic inferior vena cava constriction, [D. S. Howell, J. O. Davis & G. L. Laqueur] Circulation Res. **3:** 264-273, May '55

PITUITARY BODY, excision--Continued
effect of propylthiouracil on ratio of radioiodide concentrations in thyroid gland and serum in normal and hypophysectomized rats, [S. H. Wollman & R. O. Scow] Endocrinology **56:**445-447, April '55
effect of thyroidectomy and hypophysectomy on plasma hexosamine levels in rat, [N. F. Boas & J. B. Foley] Endocrinology **56:**305-311, March '55
effect of thyroxin and propylthiouracil on Galli Mainini test in hypophysectomized male Rana esculenta, [J. Crabbé] Ann.endocrinol. **15:**989-994, '54 F
effect of 2 steroid analogs (2,3-bis-(p-hydroxyphenol) propionitrile and 2,3-bis-(p-hydroxyphenyl) valeronitrile) on organ weights of intact and hypophysectomized rats, [F. M. Sturtevant] Endocrinology **56:**256-260, March '55
effects of hypophysectomy and of thyroxin on radiation-induced changes in rat thyroid, [F. Maloof] Endocrinology **56:**209-214, Feb. '55
electron microscopic observations on thyroid glands of normal, hypophysectomized, cold-exposed and thiouracil-treated rats, [E. W. Dempsey & R. R. Peterson] Endocrinology **56:** 46-58, Jan. '55
elimination of tryptophan metabolites after removal of endocrine glands, [F. M. Chiancone, E. Ginoulhiac, L. Mainardi & L. T. Tenconi] Arch.Biochem. **54:**15-23, Jan. '55
excretion of urinary corticoids studied by means of chromatography in normal and hypophysectomized dog, [J. Bekaert, A. Vermeulen & G. Hoffmann] Ann.endocrinol. **54:**946-948, '54 F
for patients with mammary and prostatic carcinoma and malignant diabetes mellitus, [R. Luft & H. Olivecrona] Wien.Ztschr.inn.Med. **36:** 49-58, Feb. '55 G
hypophysectomy and postnatal oogenesis in rats, [W. Burkl & G. Kellner] Acta anat. **23:** 49-57, '55 G
in human diabetes; metabolic and clinical observations in diabetics with malignant vascular disease, [L. W. Kinsell, L. Lawrence, H. E. Balch & R. D. Weyand] Diabetes **3:**358-366, Sept.-Oct. '54
in late stages of breast cancer, [E. Andersson] Ugesk.læger **117:**641-644, May 19, '55 Da
in man, [R. Luft & H. Olivecrona] Folia clin.internac. **5:** 1-5, Jan. '55 S
in man: effect on water excretion during first 2 postoperative months, [D. Ikkos, R. Luft & H. Olivecrona] J.Clin.Endocrinol. **15:**553-567, May '55
in man; experiences in metastatic cancer of breast, [R. Luft & H. Olivecrona] Cancer **8:**261-270, March-April '55
in man: experiences in severe diabetes mellitus, [R. Luft, H. Olivecrona & B. Sjögren] J.Clin. Endocrinol. **15:**391-408, April '55
influence on established hypertensive disease induced by desoxycorticoterone (adrenocortical preparation), [E. Salgado] J.Lab.& Clin.Med. **45:** 865-875, June '55
isolation of desoxycorticosterone (adrenocortical preparation) from adrenal venous blood of dog; effect of hypophysectomy and ACTH (adrenocorticotropic hormone) [G. L. Farrell, E. W. Rauschkolb, P. C. Royce & H. Hirschmann] Proc. Soc.Exper.Biol.& Med. **87:**587-590, Dec. '54
lipogenesis and CO_2 formation from acetate in liver of hypophysectomized rat, [H. Baruch & I. L. Chaikoff] Endocrinology **56:**609-611, May '55
long-term suppression of permeability response of rat hind-paw by cortisone (adrenocortical preparation), by hypophysectomy and by protein-deficient diet, [E. Kelemen, B. Tanos, L. Hajdu & P. Forgács] Nature, London **175:**122-123, Jan. 15, '55
malignant edematous exophthalmos treated by hypophysectomy; presence of cyanophil hyperplasia with delta cells in excised tissue, [M. Albeaux-Fernet & others] Bull.et mém.Soc.méd.hôp.Paris **71:**220-231, Feb. 25-March 4, '55 F
nonessentiality of hypophysis for induction of tumors with 3,4-benzopyrene, [F. J. Agate, Jr. & others] Cancer Res. **15:**6-8, Jan. '55
phosphorus metabolism of adrenal gland: effect of hypophysectomy and administration of ACTH (adrenocorticotropic hormone) on incorporation of radioactive phosphate into RNA nucleotides; [J. E. Logan, F. C. Heagy & R. J. Rossiter] Endocrinology **56:**456-460, April '55
pitocin (posterior pituitary preparation) restoration

PITUITARY BODY, excision--Continued
of renal hemodynamics to preneurohypophysectomy levels; effect of administering neurohypophysial extraction products upon reduced renal functions associated with neurohypophysectomy, [T. W. Demunbrun, A. D. Keller, A. H. Levkoff & R. M. Purser, Jr.] Am.J.Physiol. **179:**429-434, Dec. '54
positive alkaline phosphatase and p-aminosalicylic acid activity of regenerating rat liver following hypophysectomy and associated hepatectomy, [P. Fumagalli & E. Petrelli] Chir.e pat.sper. **2:**807-818, Nov. '54 I
rate of decay of mitotic activity in adrenal cortex of rat following hypophysectomy, [D. B. Cater & M. P. Stack-Dunne] J.Physiol. **127:**265-272, Feb. 28, '55
responses of hypophysectomized rats to stress, [F. E. Badrick, R. W. Brimblecombe & M. Reiss] J. Endocrinol. **12:**205-208, May '55
therapy of advanced and metastasizing mammary carcinoma by extirpation of pituitary, [W. Driesen] Schweiz.med.Wchnschr. **85:**249-252, March 12, '55 G
time of onset of mitotic activity in adrenal cortex of hypophysectomized rat following injections of growth hormone, [D. B. Cater & M. P. Stack-Dunne] J.Physiol. **127:**273-279, Feb. 28, '55
irradiation: See also Pituitary Body, diseases; Pituitary Body, tumors
course of experimental tuberculosis after directed roentgen irradiation, [H. Eck & G. Gillissen] Ztschr.Tuberk. **105:**107-111, '54 G
experimental studies of inhibition of strumigenic effect of methylthiouracil by roentgen irradiation of hypophysis and estrogenic substances, [E. Kotscher, O. Voelkel & F. Wachtler] Wien.Ztschr. inn.Med. **35:**457-464, Nov. '54 G
hypophysicteny with radioactive chromic phosphate in treatment of cancer, [S. F. Rothenberg, H. L. Jaffe, T. J. Putnam & B. Simkin] A.M.A.Arch. Neurol.& Psychiat. **73:**193-199, Feb. '55
irradiation of diencephalon in allergic diseases, [A. Jacquelin & others] Semaine hôp.Paris **31:**1480-1486, April 30, '55 F
obesities and pituitary roentgenotherapy, [R. Nadal, M. Nel & A. Ravina] Presse méd. **62:**1664-1667, Dec. 1, '54 F
pituitary-radon implant for breast cancer; preliminary communication), [A. P. M. Forrest & D. A. Peebles Brown] Lancet **1:**1054-1055, May 21, '55
radiotherapy of Cushing syndrome, [J. F. P. Skrimshire] Lancet **1:**270-272, Feb. 5, '55
roentgen irradiation (of orbit and pituitary) in progressive exophthalmos, [S. Keijser] Nederl. tijdschr.geneesk. **99:**924-929, March 26, '55 Du
treatment of Cushing syndrome (by irradiation of pituitary or by subtotal adrenalectomy), [P. M. F. Bishop, F. N. Glover, R. R. de Mowbray & M. G. Thorne] Lancet **2:**1137-1140, Dec. 4, '54
pathology, anatomicopathologic observations in patients with acquired loss of pituitary, [G. Mourgues] Beitr.path.Anat. **115:**90-101, '55 G
chorionic gonadotropin factor in necrosis of pituitary and of renal cortex; Sheehan's disease; experimental study, [J. García Orcoyen & A. Cano] Rev. ibér.endocrinol. **1:**753-764, Nov.-Dec. '54 S
cytologic changes caused by insulin in rats, [E. K. Näätänen] Ann.med.exper.et biol.Fenniae **32:**358-359, '54
cytologic modifications of anterior pituitary following administration of methylthiouracil with or without subtotal thyroidectomy, [G. Balboni] Arch.ital.anat.e embriol. **59:**457-486, '54 I
effect of estrogen (estradiol) on anterior pituitary cytophysiology, [L. H. Lockhart & J. C. Finerty] Texas Rep.Biol.& Med. **13:**76-89, '55
effect of giant doses of insulin on cells of rabbit, [E. K. Näätänen] Ann.med.exper.et biol.Fenniae **32:**332-336, '54
effect of psychic stress on cells of pituitary body and suprarenal glands of rats, [E.K. Näätänen & E. O. Jänkälä] Ann.med.exper.et biol.Fenniae **32:**410-418, '54
identical granular cells in nodules and tumor of neurohypophysis, [L. M. Mink, D. B. Hackel & A. Yuksel] Lab.Invest. **4:**18-26, Jan.-Feb. '55
malignant edematous exophthalmos treated by hypophysectomy; presence of cyanophil hyperplasia with delta cells in excised tissue, [M. Albeaux-Fernet & others] Bull.et mém.Soc.méd. hôp.Paris **71:**220-231, Feb. 25-March 4, '55 F

PITUITARY BODY, pathology--Continued
pathology of adrenals and correlated pituitary histologic picture in experimental study of genesis of corticotropic hormone, [R. Stigliani, L. Maggi & P. Marchi] Arch."de Vecchi" anat. pat. **22:**507-546, Sept. '54 I
pathology of neurosecretion in hypothalamopituitary system, [R. Rabl] Arch.path.Anat. **326:**226-247, '54 G
pituitary basophilism in juvenile type of acanthosis nigricans, [H. O. Curth] J.A.M.A. **157:**266-267, Jan. 15, '55 [Comment on Rothman's article]
pituitary of adrenalectomized rat; cytologic and histochemical study, [F. Aragona & D. Batolo] Arch.sc.med. **98:**370-378, Dec. '54 I
squamous cell nests, [S. A. Luse & J. W. Kernohan] Cancer **8:**623-628, May-June '55
physiology: See also Pituitary Body, excision; Pituitary Body, transplantation; Pituitary Preparations, effects
action of pituitary on histaminopexic capacity of blood serum of rat, [H. Tuchmann-Duplessis, J. L. Parrot & C. Laborde] J.physiol.,Paris **46:**841-844, '54 F
alcohol diuresis; evaluation of ethyl alcohol as inhibitor of neurohypophysis, [C. R. Kleeman, M. E. Rubini, E. Lamdin & F. H. Epstein] J.Clin. Invest. **34:**448-455, March '55
anterior pituitary lobe and gastropepsinogen and uropepsin excretion, [M. Saegesser] Schweiz. med.Wchnschr. **84:**1438-1440, Dec. 25, '54 G
anterior-pituitary-hypothalamic relations in ferret, [A. P. D. Thomson & S. Zuckerman] Nature, London **175:**74-76, Jan. 8, '55
Banting memorial lecture, 1954; hormones of posterior lobe, [H. H. Dale] Diabetes **3:**435-443, Nov.-Dec. '54
changes in gonadotrophs of rat pituitary after gonadectomy, [H. D. Purves & W. E. Griesbach] Endocrinology **56:**374-386, April '55
comparison of thyroxin and triiodothyronine as inhibitors of pituitary thyrotropic hormone secretion in rabbit, [K. Brown-Grant] J.Physiol. **127:**352-357, Feb. 28, '55
correlations between metabolic, thyroid and pituitary changes in rats following prolonged administration of sodium iodide, dimercaprol and methionine, [W. Förster, C. Herrmann, J. H. Scharf & F. Ehrenbrand] Arch.exper.Path.u. Pharmakol. **225:**195-209, '55 G
corticoids and neutral C17-ketosteroids in urine of children; steroid excretion following encephalography as excitation of pituitary-adrenocortical system, [H. Zeisel & J. Ströder] Ztschr.Kinderh. **75:**417-421, '54 G
does monozol (diethylstilbestrol monobenzyl ether, estrogen) stimulate elaboration of pituitary gonadotropin? [G. A. Winch, G. S. Gordan, M. B. Glendening & L. A. Morrison] Proc.Soc.Exper. Biol.& Med. **88:**187-188, Feb. '55
effect of chlorpromazine (phenothiazine derivative) on white blood picture and its relation to adrenal-pituitary system, [A. Küchler & R. Koch] Klin. Wchnschr. **32:**1098, Dec. 1, '54 G
effect of diphenylhydantoin on pituitary-adrenocortical system, [E. Endröczi, K. Lissák & Z. Szereday] Endokrinologie **31:**360-365, '54 G
effect of estradiol-benzoate (estrogen) on release of gonadotropins by anterior pituitary following hemicastration, [M. J. Hoogstra & S. E. de Jongh] Acta physiol.et pharmacol.neerl. **3:**465-471, '54
effect of estrogen (estradiol) on anterior pituitary cytophysiology, [L. H. Lockhart & J. C. Finerty] Texas Rep.Biol.&Med. **13:**76-89, '55
effect of pyridoxine deficiency on gonadotropic content of anterior pituitary in rat, [E. Wooten, M. M. Nelson, M. E. Simpson & H. M. Evans] Endocrinology **56:**59-68, Jan. '55
effects of growth hormone and corticotropin (adrenocorticotropic hormone) upon adrenal weight and adrenocortical mitotic activity in hypophysectomized rat, [D. B. Cater & M. P. Stack-Dunne] J. Endocrinol. **12:**174-184, May '55
effects of propylthiouracil on diencephalon and pituitary, [L. Martini] Arch.internat.pharmacodyn. **101:**68-80, Feb. 1, '55 F
endocrine factors affecting cell replacement and cell loss in epidermis and sebaceous glands of female albino rat, [F. J. Ebling] J.Endocrinol. **12:**38-49, Jan. '55
enzymes in pituitary tissue, [J. B. Melchior & D. M. Hilker] J.Biol.Chem. **212:**187-194, Jan. '55

PITUITARY BODY, physiology--Continued
gonadotropic activity of anterior pituitary lobe of cryptorchid rat analyzed by intrasplenic ovarian graft, [L. Desclin & G. Carpent] Ann.endocrinol. **15:**1048-1050, '54 F
hormonal effects on sebaceous glands in white rat; evidence for presence of pituitary sebaceous gland tropic factor, [N. Lasher, A. L. Lorincz & S. Rothman] J.Invest.Dermat. **24:**499-505, May '55
hypothalamic control of gonadotropic activity of anterior pituitary lobe, [J. Benoit & I. Assenmacher] J.physiol., Paris **47:**61-66, '55 F
hypothalamic involvement in pituitary adrenocortical response, [B. K. Anand & S. Dua] J.Physiol. **127:**153-156, Jan. 28, '55
hypothalamus and hypophysis; review of literature, [M. Herlant] Gynec.et obst. **53:**555-573, '54 F
influence of hypophysis and adrenal cortex upon tissue mast cell of rat, [D. E. Smith & Y. S. Lewis] Proc.Soc.Exper.Biol.& Med. **87:**515-518, Dec. '54
influence of hypophysis and of adrenal cortex upon tissue mast cell of hamster, [D. E. Smith & Y. S. Lewis] Proc.Soc.Exper.Biol.& Med. **88:**631-634, April '55
influence of pituitary-adrenocortical system on bactericidal properties of blood, [H. Hein & G. Oertel] Zentralbl.Bakt. (Abt.1) **161:** 476-481, '54 G
influence of thyroid, of pituitary and of gonads on metaphysial ossification; experimental study, [U. Principe & H. Elzenbaum] Sperimentale **104:**70-85, '54 I
inhibition of anterior lobe of hypophysis by steroid hormones; significance for hormone therapy of inoperable mammary carcinoma and prophylactic hormone therapy in radical surgery; experimental studies, [A. K. Schmauss] Wien.klin.Wchnschr. **67:**190-191, March 18, '55 G
interrelationships of anterior pituitary and adrenal cortex in rat ovarian hyperemia reaction, [E. K. Smith] Endocrinology **56:**567-574, May '55
mitotic activity in anterior pituitary of pregnant mouse, [A. J. Ladman] Anat.Rec. **120:**395-407, Oct. '54
morphologic and functional connections between hypothalamus and pituitary, [J. Ariëns Kappers] Nederl.tijdschr.geneesk. **99:**1114-1128, April 9, '55 Du
neurohumoral mechanisms in reproduction, [B. T. Donovan & G. W. Harris] Brit.M.Bull. **11:**93-97, '55
path of neurosecretion from hypothalamus to anterior lobe of pituitary, [R. Rabl] Arch.path. Anat. **326:**444-457, '55 G
pituitary and adrenal influences on composition of liver cytoplasm, [E. Reid] Nature, London **175:**461-463, March 12, '55
pituitary and adrenal influences on insulin-I131 degradation, [N. J. Elgee & R. H. Williams] Am. J.Physiol. **180:**9-12, Jan. '55
pituitary and adrenals, [W. W. Swingle & W. Kleinberg] Ann.Rev.Physiol. **17:**367-392, '55
pituitary-hypothalamic mechanisms, [G. W. Harris] A.M.A.Arch.Neurol.& Psychiat. **73:**124-126, Feb. '55
posterior pituitary gland in relation to reproduction and lactation, [B. A. Cross] Brit.M.Bull. **11:**151-155, '55
postoperative disorder; diencephalopituitary stimulation; adrenal response, [J. M. Linazasoro Calvo & A. Sáez Causillas] Cir.ginec.y urol. **8:**21-24, July-Aug. '54 S
re-evaluation of acetylcholine, adrenalin (epinephrine), nor-adrenalin (nor-epinephrine) and histamine as possible mediators of pituitary adrenocorticotropic activation by stress, [R. Guillemin] Endocrinology **56:**248-255, March '55
release of corticotropin (adrenocorticotropic hormone) by anterior pituitary tissue in vitro, [M. Saffran & A. V. Schally] Canad.J.Biochem.& Physiol. **33:**408-415, May '55
response of pituitary-thyroid system of guinea pig to low environmental temperature, [C. E. Stevens & others] Endocrinology **56:**143-158, Feb. '55
rhinencephalic involvement in pituitary activation by intraventricular histamine in rabbit under nembutal (pentobarbital) anesthesia, [C. H. Sawyer] Am.J.Physiol. **180:**37-46, Jan. '55
role of anterior pituitary lobe in protein metabolism, [E. Göth, E. Bencze, L. Borsodi & L. Lengyel] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**269-286, '54 G
role of neurohypophysial-antidiuretic-hormone-renal system in everyday clinical medicine, [G. A. Kerrigan, N. B. Talbot & J. D. Crawford] J.Clin.Endocrinol. **15:**265-275, Feb. '55
role of pituitary in normal and abnormal prostatic growth, [W. W. Scott] Tr.Am.A.Genito-Urin.Surgeons **46:**33-39, '54
role of pituitary-adrenocortical system in epinephrine eosinopenia, [A. F. Essellier, R. L. Jeanneret & L. Morandi] Bull.schweiz.Akad.med. Wissensch. **10:**423-437, Dec. '54 G
secretion of antidiuretic hormone in response to noxious stimuli, [I. A. Mirsky] A.M.A.Arch. Neurol.& Psychiat. **73:**135-137, Feb. '55
simultaneous observations in rate of urine flow and spontaneous uterine movements in dog; relationship to posterior lobe activity, [V. C. Abrahams & M. Pickford] J.Physiol. **126:**329-346, Nov. 29, '54
thyrotropic activity of hypophysis after thyroidectomy, thyroidectomy and gonadectomy and after administration of methylthiouracil in rats, [H. Igel] Acta endocrinol. **18:**455-459, April '55
trophic effect of diencephalon on peripheral neurons, [J. Chevreau & R. Coujard] Bull.Acad.nat.méd. **139:**218-220, March 22-29, '55 F
preparations: See Pituitary Preparations
secretion: See also Adrenocorticotropic Hormone; Pituitary Body, physiology
assay of oxytocin (pitocin, posterior pituitary preparation) in blood, [G. W. Bisset & J. M. Walker] J. Physiol. **126:**588-595, Dec. 30, '54
chorionic gonadotropin content of hypophysis of intact and gonadectomized adult female rats as influenced by estrogen with additional data on thyrotropic and growth hormone content, [M. J. Hoogstra, A. Engelbregt & F. J. A. Paesi] Acta physiol.et pharmacol.neerl. **4:**9-16, '55
clinical, histologic and pathogenic aspects of idiopathic testicular atrophies (Klinefelter syndrome), [H. P. Klotz & C. Sors] Semaine hôp.Paris **30:**4431-4438, Dec. 18, '54 F
determination of melanocyte-stimulating hormone in urine and blood, [K. Shizume & A. B. Lerner] J. Clin.Endocrinol. **14:**1491-1510, Dec. '54
diagnostic value of urinary gonadotropic hormone (follicle-stimulating hormone) assays, [B. M. Bloomberg, D. Alldis, R. Jankelowitz & I. Wolmer] South African M.J. **29:**225-231, March 5, '55
different effects of follicular hormone and stilbenes on release of gonadotropin from rat pituitary, [K. W. Schaumkell] Klin.Wchnschr. **33:**42, Jan. 1, '55 G
formation and excretion of anterior pituitary hormones; review of literature, [H. E. Voss] Ztschr. Vitamin- Hormon- u.Fermentforsch. **6:**297-350, '54 G
gonadotropism; etiologic factor in migraine and migraine variants, [S. E. Roberts] A.M.A.Arch. Otolaryng. **61:**401-404, April '55
hypoandrogenic syndrome with spermatogenesis, [R. Q. Pasqualini & G. E. Bur] Fertil.& Steril. **6:**144-157, March-April '55
identification of protein fraction of human serum containing thyrotropic hormone, [L. D. F. Lameijer, A. A. H. Kassenaar & A. Querido] Nature, London **175:**685-686, April 16, '55
increase of circulating thyrotropin and activation of thyroid by means of electroshock in guinea pigs, [E. del Conte, J. J. Ravello & M. Stux] Acta endocrinol. **18:**8-14, Jan. '55
mechanism of miopiesin (pituitary principle) formation, [E. Schmerl, A. A. Dietz & B. Steinberg] Am. J.Ophth. **39:**684-688, May '55
melanophore-expanding activity of human pituitary gland (possible role in Addison's disease); preliminary communication, [B. Hudson & G. A. Bentley] Lancet **1:** 386, Feb. 19, '55
metabolism of thyrotropic hormone in rat, [S. A. D'Angelo] Endocrinology **56:**37-45, Jan. '55
method for demonstrating growth hormone activity in human plasma, [C. A. Gemzell, F. Heijkenskjöld & L. Ström] J.Clin.Endocrinol. **15:**537-546, May '55
pituitary-adrenal hormones in children in health and disease, [V. C. Kelley] Pediatrics **15:**1-10, Jan. '55
quantitative effects of miopiesin and hyperpiesin (pituitary principles) on intraocular pressure, [E. Schmerl & B. Steinberg] Am.J.Ophth. **39:**547-550, April (pt. 1) '55
quantitative variations of urinary elimination of pituitary gonadotropin in course of estrous cycle of women, [M. Aron, C. Aron & J. Marescaux] Ann. endocrinol. **15:**778-782, '54 F

PITUITARY BODY, secretion--Continued
study by means of determination of urinary gonadotropins of anterior pituitary gonad relationship after conservative operations of ovary, [J. Vanrell-Cruells] Rev.port.obst.ginec.e cir. **6:**291-296, Sept.-Oct. '53 S
thyroid function in Klinefelter syndrome, [F. Koller & W. Siegenthaler] Schweiz.med.Wchnschr. **85:**8-10, Jan. 1, '55 G
tubular hypogonadism with unusual behavior of urinary, [E. Zilli & P. Pecora] Policlinico (sez. prat.) **62:** 337-344, March 14, '55 I
urinary antidiuretic activity following oxygen therapy in congestive cardiac insufficiency, [L. Baschieri, L. Ciampalini & P. L. Guidi] Cardiologia **26:**42-51, '55 F
urinary excretion of gonadotropic hormone in course of malignant and benign mammary tumors, [G. Glimm] Zentralbl.Chir. **79:**1506-1512, '54 G
surgery: See also other subheads under Pituitary Body
apparatus for pituitary stereotaxis by nasal route of approach, [J. Talairach & P. Tournoux] Neurochir. **1:**127-131, '55 F
transplantation, effect on thyroid gland of experimental alteration of level of circulating thyroxin in mice with heterotopic pituitaries, [R. O. Scow & M. A. Greer] Endocrinology **56:**590-596, May '55
long-term transplants of infantile rat pituitaries cultivated in vitro and grafted in anterior eye chamber of young cats, [P. N. Martinovitch & D. V. Radivojevitch] Nature, London **175:**308-309, Feb. 12, '55
pituitary implantation and adrenocorticotropic hormone as cause of allergic reactions, [G. Lohmeyer] Deutsche med.Wchnschr. **79:**1831-1833, Dec. 3, '54 G
regeneration of hypophysial portal vessels and grafts of anterior pituitary glands in rabbits, [D. Jacobsohn] Acta endocrinol. **17:**187-197, Sept.-Dec. '54
serologic studies on graft, [F. Milgrom, A. Falkiewicz & K. Czyżewski] Schweiz.Ztschr.allg.Path. **18:**240-253, '55
transplantation of calf pituitary in therapy of Sjögren syndrome, [L. Fehér] Ztschr.ges.inn. Med. **9:**1201-1204, Dec. 1, '54 G
tumors, [P. Pesme, A. Lafargue & Berton] Bull.Soc. opht.France, pp. 115-117, Feb. '55 F
association of intracranial meningioma with pituitary adenoma; successfully treated case, [J. G. Love & C. M. Blackburn] Minnesota Med. **38:**335-336, May '55
electroencephalogram in intracranial processes, especially after pituitary coagulation, [K. Kessler] Arch.klin.Chir. **280:**43-54, '54 G
endocrinologic point of view in therapy of adenomas, [W. Tönnis, H. Brilmayer & F. Marguth] Folia clin. internac. **5:**141-143, April '55 S
estrogenic adrenal tumors and pituitary tumors in castrated animals, [B. A. Houssay, A. B. Houssay, A. F. Cardeza & R. M. Pinto] Schweiz.med.Wchnschr. **85:** 291-296, March 26, '55 F
evaluation of ocular signs and symptoms in verified brain tumors, [J. F. O'Rourke & N. S. Schlezinger] J.A.M.A. **157:** 695-700, Feb. 26, '55
familial character of pituitary tumor syndromes with special reference to adenoma, [F. Matarazzo & M. S. Poulakis] Riv.neurol. **24:**1019-1031, Nov.-Dec. '54 I
granular-cell tumors of stalk and posterior lobe, [S. A. Luse & J. W. Kernohan] Cancer **8:**816-822, May-June '55
identical granular cells in nodules and tumor of neurohypophysis, [L. M. Mink, D. B. Hackel & A. Yuksel] Lab.Invest. **4:**18-26, Jan.-Feb. '55
mechanism of induction and characteristics of tumors induced by thyroidectomy (surgical and that due to radioiodine), [J. Furth, J. N. Dent, W. T. Burnett, Jr. & E. L. Gadsden] J.Clin.Endocrinol. **15:**81-97, Jan. '55
modulating action of thyroid on estrogen-induced tumors in rats, [J. Gillman & C. Gilbert] Nature, London **175:**724-725, April 23, '55
present day treatment of adenomas; surgery versus x-ray therapy, [G. Horrax & others] New England J.Med. **252:** 524-526, March 31, '55
recent advances in surgical management of chromophobe tumor, [E. S. Gurdjian & others] J.A.M.A. **158:**23-27, May 7, '55
relation between thyroid depression and pituitary tumor induction in mice, [J. N. Dent, E. L. Gadsden & J. Furth] Cancer Res. **15:**70-75, Jan. '55

PITUITARY BODY, tumors--Continued
significance of urinary corticoid determination for diagnosis, surgical therapy and prognosis of adenomas, [H. Brilmayer] Klin.Wchnschr. **33:**8-10, Jan. 1, '55 G
spontaneous and radiation-induced adenomas of mice, [A. C. Upton & J. Furth] J.Nat.Cancer Inst. **15:** 1005-1021, Feb. '55
surgical treatment, [J. G. Love] Postgrad.Med. **17:** 345-350, May '55
symposium on 25 years of progress in mammalian genetics and cancer; ovarian and pituitary tumorigenesis, [W. U. Gardner] J.Nat.Cancer Inst. **15:** 693-709, Dec. '54
symposium on 25 years of progress in mammalian genetics and cancer; thyroid-pituitary tumorigenesis, [J. Furth] J.Nat.Cancer Inst. **15:**687-691, Dec. '54
tumor of pituitary and pregnancy, [D. Philippides, R. Gandar & B. Montrieul] Gynéc.et obst. **53:** 640-647, '54 F
PITUITARY PREPARATIONS
See also Adrenocorticotropic Hormone; Labor, drugs in
active principles (including pitocin and pitressin, posterior pituitary preparations) of neurohypophysis, [H. Heller] J.Pharm.& Pharmacol. **7:** 225-247, April '55
aminopterin toxicity reversal by hemopoietic fraction of microbial "animal protein factor"; similarities of streptomyces fermentation residue to pituitary erythropoietin, [R. D. Barnard & M. D. Freeman] Am.J.Digest.Dis. **22:** 76-82, March '55
clinical value of TSH (thyrotropin) test in diagnosis of thyroid diseases, [G. A. Bishopric, N. H. Garrett & W. M. Nicholson] Am.J.Med. **18:**15-19, Jan. '55
further purification and biologic action of follicle stimulating hormone from sheep pituitary glands, [W. H. McShan & R. K. Meyer] Proc.Soc.Exper. Biol.& Med. **88:** 278-283, Feb. '55
metabolism of thyrotropic hormone in rat, [S. A. D'Angelo] Endocrinology **56:** 37-45, Jan. '55
problem of relationship between adrenocorticotropic hormone and melanophore hormone, [W. Tilling & H. Thomann] Ztschr.ges.inn.Med. **10:** 157-161, Feb. 15, '55 G
rat placental hormonal activities corresponding to those of pituitary mammotropin (prolactin), [E. W. Ray, S. C. Averill, W. R. Lyons & R. E. Johnson] Endocrinology **56:**359-373, April '55
standardization of antigonadotropins with new frog test (frog-antiprolan unit and international antigonadotropin standard), [E. Bajusz] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**369-378, '54G
thyrotropic hormone, [J. Reforzo Membrives] Rev. ibér.endocrinol. **2:**405-420, July-Aug. '55 S
effects, ACTH (adrenocorticotropic hormone) action upon perfused bovine adrenals: evaluation of corticosteroidogenic activity of ACTH preparations, growth hormone and insulin, [I. A. Macchi, O. Hechter, G. Pincus & A. Zaffaroni] Acta endocrinol. **17:**270-277, Sept.-Dec. '54
action of gonadotropic hormones on vascular tonus and reflex sympathetic excitability; preliminary note, [L. Thiébiot, J. Berthelay & J. Vannier] J. physiol.,Paris **47:**290-291, '55 F
action of somatotropic hormone on experimental typhoid toxi-infection of white mice, [A. Jude, H. Laborit & R. Leroux] Rev.immunol. **19:**58-63, '55 F
adrenal ascorbic acid-depleting capacity of extracts of infant rat pituitary gland, [A. P. Rinfret & S. Hane] Endocrinology **56:**341-344, March '55
adrenocorticotropic activity of melanophore-expanding hormone preparations from beef pituitary glands, [B. G. Benfey, M. Saffran & A. V. Schally] Nature,London **174:**1106-1107, Dec. 11, '54
analysis of modifying effect of dietary iodine levels on thyroidal response of hypophysectomized rats to thyrotropin, [N. S. Halmi & B. N. Spirtos] Endocrinology **56:**157-160, Feb. '55
antagonistic actions of growth hormone and cortisone (adrenocortical preparation), [C. M. Wilhelmj, D. E. Gunderson, D. Shuput & H. H. McCarthy] J.Lab. & Clin.Med. **45:** 516-525, April '55
arthrosis and somatotropic hormone, [T. Lucherini, E. Cecchi & L. Schiavetti] Rendic.Ist.super.san. **17:**1067-1096, '54 I
behavior of thyroid tissue iron of guinea pig in experimental conditions; effect of thyrostimuline and of propylthiouracil, [A. Palmieri & S. Giacca] Arch.

PITUITARY PREPARATIONS, effects--Continued
"E. Maragliano" pat.e clin. **10:**77-85; 87-92, Feb. '55 I
biologic aspects of thyroid under influence of therapy; action of thyrostimulating hormone, of propylthiouracil and of p-hydroxypropiophenone on liberation of hormone into circulation, [L. Adezati & G. Missale] Arch. "E. Maragliano" pat.e clin. **9:**1453-1459, Nov.-Dec. '54 I
central nervous activity of hormones, [P. Chauchard, H. Mazoué & R. Lecoq] J.physiol.,Paris **47:**130-132, '55 F
comparative effects of intermedin (melanophore hormone) and corticotropin (adrenocorticotropic hormone) in pituitary insufficiency, [R. M. Salassa & others] Proc.Staff Meet.Mayo Clin. **29:**619-630, Dec. 8, '54
corticotropic activity of anterior and posterior lobes in rat and duck, [C. Mialhe-Voloss] J.physiol., Paris **47:**251-254, '55 F
diabetes mellitus produced by temporary anoxia of pancreas and use of diabetogenic hormone, [E. Henríquez Inclán & others] Medicina, México **35:**149-152, April 10, '55 S
effect of growth hormone and thyroxin on mitotic rate of intestinal mucosa of rat, [C. P. Leblond & R. Carriere] Endocrinology **56:**261-268, March '55
effect of growth hormone on large-particle content of rat liver, [A. L. Greenbaum, T. F. Slater & E. Reid] Nature,London **175:**506-507, March 19, '55
effect of growth hormone on lipogenesis in intact and adrenalectomized rats (studies using C14), [W. F. Perry & H. F. Bowen] Endocrinology **56:**579-583, May '55
effect of pituitary growth hormone and adrenocorticotropic hormone on established lactation, [J. C. Shaw, A. C. Chung & I. Bunding] Endocrinology **56:**327-334, March '55
effect of somatotropic hormone on lipemia, on lipoproteinemia and proteinemia in children, [G. Gelli & L. Sacco] Pediatria **62:**734-757, Sept.-Oct. '54 I
effect of thyrotropic hormone and of thyroid hormone on alkaline phosphatase activity of adrenals, [G. d'Antuono & E. Pieragnoli] Folia endocrinol. **8:**93-104, Feb. '55 I
effect of thyrotropic hormone on thyroid function; comparative study on chicks with radioactive indicators, [P. Wahlberg] Acta endocrinol.(supp.23) **18:**3-79, '55
effect of thyrotropin on adrenocortical function, [J. L. Gabrilove & L. J. Soffer] J.Clin.Endocrinol. **15:**585-591, May '55
effects of estradiol benzoate (estrogen) and progesterone (corpus luteum hormone) on activity of pituitary gonadotropins, [J. Drescher & H. H. Stange] Arch.Gynäk. **185:**44-49, '54 G
effects of pituitary and adrenal hormones on growth of transplanted mammary adenocarcinoma in C3H mice, [L. L. Sparks & others] Cancer **8:**271-284, March-April '55
effects of propylthiouracil and thyrotropic hormone on uptake of radioactive thallium by rat thyroid, [F. Ulrich & C. N. H. Long] Yale J.Biol.& Med. **27:**371-378, April '55
effects of somatotropic hormone (STH) and saline on mice exposed to total-body irradiation, [M. W. Spellman, F. E. Roth, L. Blank & C. W. Lillehei] Cancer **8:**172-178, Jan.-Feb. '55
enhancement of insulin action by growth hormone, [P. J. Randle] Nature,London **174:**1053-1054, Dec. 4, '54
euthyroid patients with early eye signs of Graves's disease; responses to l-triiodothyronine and thyrotropin, [S. C. Werner] Am.J.Med. **18:**608-612, April '55
experimental studies on influence of corticoids and STH (somatotropic hormones) upon course of obstructive jaundice, [H. Selye & P. Bois] Gastroenterologia **82:**193-209, '54
experimental study on effect of adaptation hormones (somatotropic hormone and hydrocortisone, adrenocortical preparation) on transplantable tumors, [H. Selye] Ztschr.Krebsforsch. **60:**316-333, '55 G
further studies on nature of exophthalmos-producing principles in pituitary extracts (including adrenocorticotropic hormone), [G. K. Smelser & V. Ozanics] Am.J.Ophth. **39:**146-155, Feb. (pt.2) '55
glycogenolytic effects of epinephrine and posterior pituitary extracts on uterus and skeletal muscle, [J. L. Kostyo & S. L. Leonard] Endocrinology **56:**616-618, May '55

PITUITARY PREPARATIONS, effects--Continued
growth hormone and glucose utilization of rat diaphragm, [J. H. Ottaway & R. D. Bulbrook] J. Endocrinol. **12:**50-56, Jan. '55
histochemical aspects and biologic modifications of connective tissue of ovaries and of uterus of impuberal rats subjected to pituitary corticotropin loading, [S. Papadia] Folia endocrinol. **7:**689-717, Dec. '54 I
hormonal factors in production of experimental renal and cardiovascular disease (synergism between somatotropic hormone and methylandrostenediol, androgen), [E. Salgado & H. Selye] J.Lab.& Clin. Med. **45:**237-246, Feb. '55
inactivation of oxytocin (pitocin, posterior pituitary preparation) by homogenates of uteri and other tissues from normal and pregnant rats (role of oxytocinase), [W. H. Sawyer] Proc.Soc.Exper. Biol.& Med. **87:**463-465, Nov. '54
increase in intestinal absorption of water from isosmotic saline following pitressin (posterior pituitary preparation) administration, [D. D. Blickenstaff] Am.J.Physiol. **179:**471-472, Dec. '54
influence of cortisone acetate (adrenocortical preparation) on thyroid stimulation by means of thyrotropic hormone in young guinea pigs, [U. Bodlund & L. J. Gyllensten] Acta physiol. scandinav. **32:**163-173, '54
influence of growth hormone on growth and metastasis formation of transplantable mouse sarcoma, [J. S. Wood, Jr., E. D. Holyoke, S. C. Sommers & S. Warren] Bull.Johns Hopkins Hosp. **96:**93-100, March '55
influence of prolactin on blood sugar in normal and depancreatized dogs, [P. P. Foà, G. Galansino, H. R. Weinstein & A. M. Magill] Am.J.Physiol. **180:**313-316, Feb. '55
influence of thyroxin on thyrotropic action of pregnant mares serum gonadotropin in rats, [A. B. Kar, J. N. Karkun & S. N. Datta] Acta endocrinol. **18:**1-7, Jan. '55
insulin-like effect of anterior pituitary extract in accelerating transfer of glucose across blood-aqueous barrier, [E. J. Ross] J.Physiol. **127:**247-251, Feb. 28, '55
intracellular localization of oxytocic and vasopressor substances in pituitary glands of rats, [A. U. Pardoe & M. Weatherall] J.Physiol. **127:**201-212, Jan. 28, '55
mechanism of endocrine control of melanin pigmentation (with melanocyte-stimulating hormone), [A. B. Lerner, K. Shizume & I. Bunding] J.Clin.Endocrinol. **14:**1463-1490, Dec. '54
metabolic activities of somatotropic hormone; studies in children, [P. Sforzini & M. Negri] Minerva pediat. **6:**973-977, Dec. 31, '54 I
metabolic effects of growth hormone, [J. Trémolières] Presse méd. **63:**271-274, Feb. 23, '55 F
metabolic function of growth hormone, [R. Weil] A.M.A.Arch.Int.Med. **95:**739-760, May '55
methods for determination of antidiuretic activity of pitressin (posterior pituitary preparation) in rat, [J. Tripod, C. Brüni & R. Meier] Arch.internat.pharmacodyn. **101:**1-16, Feb. 1, '55 F
morphologic study of genital tract of castrated rats administered gonadotropin (follicle-stimulating and luteinizing), [F. P. Serluca] Arch.ostet.e ginec. **59:**182-202, May-June '54 I
muscular function of genital tract; influence of oxytocin (pitocin, posterior pituitary preparation) on tone and amplitude of muscular contractions of uterus in rat, [S. Genell] Acta endocrinol. **17:**106-115, Sept.-Dec. '54
on prostatic response to androgen in rat, [J. T. Grayhack, P. L. Bunce, J. W. Kearns & W. W. Scott] Bull.Johns Hopkins Hosp. **96:**154-163, April '55
paradoxal effect of hypophysin (posterior pituitary preparation) on water metabolism, [H. Leupold] Acta endocrinol. **18:**99-108, Jan. '55 G
peptic ulcer and anterior pituitary extract; experimental studies, [R. Lüthi] Gastroenterologia **82:**162-174, '54 G
pitocin (posterior pituitary preparation) restoration of renal hemodynamics to preneurohypophysectomy levels; effect of administering neurohypophysial extraction products upon reduced renal functions associated with neurohypophysectomy, [T. W. Demunbrun, A. D. Keller, A. H. Levkoff & R. M. Purser, Jr.] Am.J.Physiol. **179:**429-434, Dec. '54
pitressin (posterior pituitary preparation) as test

PITUITARY PREPARATIONS, effects--Continued
of renal function, [C. P. Lowther] Glasgow M.J. **36:** 35-42, Feb. '55
pituitrin (posterior pituitary preparation) tachyphylaxis, [F. Pastor & P. D. García de Jalon] Rev. port.obst.ginec.e cir. **6:** 308-316, Sept.-Oct. '53 S
plasma cell production promoted by pituitary somatotropic hormone in adaptation syndrome, [U. Schelin, R. Hesselsjö, F. Paulsen & J. Mellgren] Acta path.et microbiol.scandinav. **35:** 503-511, '54
prevention of neonatal anemia in rat by pituitary erythropoietic factor, [A. N. Contopoulos & others] Blood **10:** 115-119, Feb. '55
protecting influence of somatotropic hormone against adrenal atrophy produced by cortisone (adrenocortical preparation), [H. Simonnet, L. Thiéblot & V. Ségal] J.physiol.,Paris **47:** 273-277, '55 F
reduction of nitrogen-retaining effect of growth hormone in normal and adrenalectomized pantothenic acid-deficient rats, [R. L. Hazelwood, L. L. Bennett & M. M. Nelson] Endocrinology **56:** 197-203, Feb. '55
role of posterior pituitary antidiuretic secretion in experimental adrenal insufficiency, [A. Baïsset & P. Montastruc] J.physiol.,Paris **47:** 80-82, '55 F
serum lipoproteins in experimental diabetes; effect of prolactin, [G. Galansino, A. Fasoli, A. M. Magill & P. P. Foá] Proc.Soc.Exper.Biol.& Med. **88:** 477-479, March '55
serum polysaccharide changes in rat following hypophysectomy and administration of pituitary growth hormone, [M. R. Shetlar, C. L. Shetlar & R. W. Payne] Endocrinology **56:** 167-172, Feb. '55
skin biopsy and thyrotropin assay in children with endocrine disorders, especially hypothyroidism, [H. Andersen, G. Asboe-Hansen, F. Quaade & R. Wichmann] Acta endocrinol. **18:** 557-559, April '55
specificity of depressor effect of pitressin (posterior pituitary preparation), [S. M. Friedman, M. Nakashima & C. L. Friedman] Am.J.Physiol. **180:** 57-60, Jan. '55
thyrotropin and experimental thyroiditis, [J. Kracht] Acta endocrinol. **18:** 437-444, April '55
time of onset of mitotic activity in adrenal cortex of hypophysectomized rat following injections of growth hormone, [D. B. Cater & M. P. Stack-Dunne] J.Physiol. **127:** 273-279, Feb. 28, '55
variations of citric acid in thyroid under stimulus of thyrotropic hormone, [R. Bellotti & M. Ravera] Arch."E.Maragliano" pat.e clin. **9:** 1077-1083, Sept.-Oct. '54 I
vasopressin (pitressin, posterior pituitary preparation) in diuresis of renal insufficiency; studies in patients with hemorrhagic fever, [J. C. Syner & R. A. Markels] U.S.Armed Forces M.J. **6:** 517-523, April '55
venous perfusion of posterior pituitary extract in labor, [S. Nogueira] Rev.gynec.e obst. **1:** 181-186, April '55 P
wound healing influenced by thyroxin and thyrotropic hormone. Tensiometric study, [E. Moltke] Proc.Soc.Exper.Biol.& Med. **88:** 596-599, April '55
standardization, assay of thyrotropin with radioactive indicators, [B. A. Lamberg] Acta endocrinol. **18:** 405-420, April '55
therapy, action of somatotropic hormone on decubitus ulcers and neurotropic disorders, [A. Ravina, M. Pestel & J. C. Dayras] Presse méd. **63:** 305-308, March 2, '55 F
adrenocorticotropic and melanophoric hormones in therapy of retinitis pigmentosa, [L. Fornaro] Rass.ital.ottal. **23:** 457-465, Nov.-Dec. '54 I
congenital pitressin (posterior pituitary preparation) resistant diabetes insipidus of renal origin, [W. B. Macdonald] Pediatrics **15:** 298-311, March '55
diabetes insipidus: discussion, including reexamination of site and mode of action of antidiuretic hormone (pitressin, posterior pituitary preparation), [A. G. White] J.Mt.Sinai Hosp.New York **22:** 15-23, May-June '55
diabetes insipidus resistant to pitressin (posterior pituitary preparation) in child of 9 years, [R. Maggi, C. J. García Díaz & H. Vecchio] Arch. argent.pediat. **42:** 116-123, Aug. '54 S; Semana méd. **106:** 15-19, Jan. 6, '55 S
effect of pitressin (posterior pituitary preparation) in experimental renal hypertension in rat, [S. M. Friedman, C. L. Friedman & M. Nakashima] Am. J.Physiol. **180:** 469-474, March '55
hematochemical modifications induced by administration of somatotropic hormone in tuberculous patients of advanced age, [C. Grassi & G. Gialdroni-Grassi] Gior.gerontol. **2:** 545-549, Oct.'54 I
PITUITARY PREPARATIONS, therapy--Continued
hormone regulation of inflammation, [P. Redaelli] Resenha clín.-cient. **24:** 15-17, Jan.-Feb. '55 P
nephrogenic diabetes insipidus (congenital diabetes resistant to pitressin, posterior pituitary preparation), [J. R. West & J. G. Kramer] Pediatrics **15:** 424-432, April '55
posterior pituitary preparation in therapy of engorgement of breast, [J. Varangot & P. Ybert] Semaine hôp.Paris **31:** 1026-1029, March 20, '55 F
posterior pituitary snuff treatment of nocturnal enuresis, [F. G. W. Marson] Brit.M.J. **1:** 1194-1195, May 14, '55
therapy of acetonemia in children by means of anterior pituitary fraction, [A. Bosch Sala] Arch. pediat.,Barcelona **5:** 337-347, Nov.-Dec. '54 S
toxicity, action of hypophysial growth (somatotropic) and thyrotropic hormones in thyroidectomized rats, [E. Salgado] Ann.Rheumat.Dis. **14:** 73-76, March '55
growth hormone in extremely small doses produces experimental diabetes mellitus, [J. Pérez Alamá & others] Rev.clín.españ. **55:** 284-288, Dec. 15, '54 S
growth hormones and diabetes mellitus, [F. G. Young] Minerva med. **1:** 899-903, April 4, '55 I; Rev.ibér.endocrinol. **2:** 343-353, May-June '55 S
hormonal genesis of mammary cancer in mice, [O. Muhlbock] Acta Unio internat.contra cancrum (no.2) **10:** 140, '54
occupational allergy in production, [W. Kaiser & A. Morgenstern] Ztschr.ges.inn.Med. **10:** 301-303, March 15, '55 G
somatotropin and tuberculosis; experimental study, [G. Chirico, O. Zangaglia & S. Viola] Arch.sc.med. **98:** 379-396, Dec. '54 I
PITUITRIN (posterior pituitary preparation): See Pituitary Preparations
PITYRIASIS
lichenoides: See Parapsoriasis
rosea, psoriasis, seborrheic dermatitis and pityriasis, [D. J. Musman] Postgrad.Med. **17:** 85-92, Jan. '55
purpuric pityriasis (Gibert type), [V. G. Rinaldi] Minerva dermat. **29:** 387-390, Nov. '54 I
versicolor: See Tinea versicolor
PITZALIS, M., and ROMANO, A., Contributo allo studio dell'oscillografia differenziale, Riforma méd. **69:** 322-324, March 19, '55
PITZEN, P., De Längsgewölbe des Fusses beim Kleinkind und die Verhütung sowie Behandlung seiner Senkung, Kinderärztl.Praxis **22:** 444-451, Oct. '54
PITZORNO, P., La nostra esperienza in tema di isterosalpingografia, Minerva ginec.(Atti Soc.reg.ostet. e ginec.) **7:** 96-97, May 15, '55
PITZURRA, M., Sporogenesi e ciclo vitale del B. subtilis, Boll.Ist.sieroterap.milanese **33:** 449-459, Sept.-Oct. '54
Il ciclo vitale del B. anthracis in terreno inibente la sporogenesi, Boll.Ist.sieroterap.milanese **33:** 601-611, Nov.-Dec. '54
PIULACHS, P., Enfermedad de Osgood-Schlatter, Rev. españ.reum. **5:** 590-600, Oct. '54
and MORGADAS, A., A proposito delle fratture del collo del femore per adduzione con ingranamento, Chir.org.movimento **40:** 179-187, '54
PIVOTTI, G.: See BÖTNER, V., jt. auth.
PIXLEY, C. F.: See BOWERS, W. F., jt. auth.
PIZARRO, J. J., Flebotromboses e tromboflebites, Rev.brasil.cir. **28:** 199-224, Sept. '54
PIZARRO, M.: See CABIESES, F., jt. auth.
PIZARRO, O. : See HOECKER, G., jt. auth.
PIZON, P., Etude comparative des films radiographiques, J.radiol.et électrol. **35:** 858-860, '54
Pathogénie de la maladie de Baastrup, Presse méd. **62:** 1683-1684, Dec. 4, '54
Les dessins d'anatomie de Géricault (1791-1824), Presse méd. **62:** 1855-1858, Dec. 25, '54
Rœntgenthérapie des staphylococcies cutanées, Presse méd. **63:** 114-116, Jan. 29, '55
Rœntgenthérapie des lombalgies & des sciatiques, Presse méd. **63:** 519-522, April 6, '55
PIZZETTI, F., Sull'azione iperplaseogena di alcune sostanze estratte dal caffè, Tumori **40:** 709-716, Nov.-Dec. '54
See LEONARDELLI, G., jt. auth.
PIZZETTI, M., Analisi su probabili errori determinanti sei gravi incidenti, di cui tre mortali, occorsi in sportivi di pesca subacquea, Minerva med. **1:** 694-696, March 14, '55
PIZZINI, A.: See MOLINATTI, G. M., jt. auth.
PIZZOLATO, P.: See ENDE, N., jt. auth.
PLA, A.: See SA FLEITAS, M. J., jt. auth.
PLA, M.: See NATALE, A. M., jt. auth.

PLACEBOS
place in medical practice, [C. K. Hofling] GP **11:** 103-107, June '55
PLACENTA
critical examination of methods of determination of placental estrogens, [U. Ciulla, R. Bevacqua & P. L. Mocchi] Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **7:** 60, April 30, '55 I
manual removal; experience at Maternity Institute, [R. Caso & E. Koremblit] Prensa méd.argent. **41:**3305-3308, Nov. 12, '54 S
placental and blood histaminase in human pregnancy, [T. E. T. Bradshaw & W. J. E. Jessop] Biochem. J. **59:**603-605, April '55
technic and prophylaxis in manual removal, [L. Malmström] Acta obst.et gynec.scandinav. **34:** 80-91, '55
variation in placental weight according to litter size in guinea pig, [P. Eckstein, T. McKeown & R. G. Record] J.Endocrinol. **12:**108-114, March '55
abruptio placentae: See Placenta, premature separation
accreta: See Placenta, adherent
adherent: See also Placenta, retained
simultaneous placenta praevia and placenta accreta; case, [S. L. Israel, A. Siegel & A. Rubenstone] Obst.& Gynec. **5:**27-31, Jan. '55
anatomy and histology, histochemically demonstrable succinic dehydrogenase activity in placental tissues, [A. Telkkä & L. Lehto] Ann.med.exper.et biol.Fenniae **32:**292-298, '54
blood supply, behavior of thromboplastinogen test in placental blood, [E. Lenzi & M. Morsiani] Minerva med. **1:**66-67, Jan. 13, '55 I
is placental blood successful in prevention of interstitial pneumonia of premature infants? (Supplementary report of preventive therapy with blood of convalescents), [K. & V. Dietel] Monatsschr. Kinderh. **103:**192-193, March '55 G
practical difficulties in hospital prophylaxis of measles; first attempts with placental gamma globulin at Renée Sabran Hospital, [P. Imbert, G. Chevallier, M. Treppoz & D. Fries] Pédiatrie **9:**851-854, '54 F
prevention of measles by means of gamma globulin of placental origin, [M. Jeune, M. Vialtel & A. Beaupère] Pédiatrie **9:**857-858, '54 F
resistance to pressure of placental arterial system of fetus, [V. dal Borgo & A. M. dell'Antonio] Folia hered.et path. **4:**1-11, Nov. '54 I
rupture of marginal sinus, [J. H. Ferguson] Am.J. Obst.& Gynec. **69:** 995-1004, May '55
sedimentation; role of fibrinogen, [S. Lewi] Acta haemat. **13:**30-44, Jan. '55 F
serum iron levels in cord and placental blood; relation to hemoglobin, serum bilirubin and serum protein fractions, [E. Stransky, A. Reyes & G. T. Aragon] Acta med.philippina **10:** 439-447, Oct.-Dec. '53
use of placental serum in treatment of rheumatoid arthritis, [M. Tufts] Wisconsin M.J. **53:**615-616, Dec. '54
cancer: See Cancer, chorionic
expulsion, new maneuver for expulsion, [F. Orengo Díaz del Castillo] Rev.espan.obst.y ginec. **13:**285-289, Sept.-Oct. '54 S; Obst.y ginec.latino-am. **13:** 69-72, March-April '55 S
globulin: See Measles, immunity
hemorrhage: See also Labor, hemorrhage; Placenta praevia
bleeding during and after third stage of labor, [J. H. Randall] Journal-Lancet **75:**237-240, June '55
rupture of marginal sinus, [J. H. Ferguson] Am.J. Obst.& Gynec. **69:** 995-1004, May '55
uteroplacental apoplexy (Couvelaire syndrome), [W. H. Cave. C. W. Otto & J. R. Cummings] Am.J. Obst.& Gynec. **69:**202-204, Jan. '55
uteroplacental apoplexy; secondary hemorrhages due to afibrinemia, [J. Dubois] Bull.Féd.soc.gynéc.et obst. **6:**522-524, '54 F
uteroplacental apoplexy with extramucosal rupture of uterus, [M. Dumont & D. Mihal] Bull.Féd.soc. gynéc.et obst. **6:**645-647, '54 F
hormones, concentration of relaxin (corpus luteum principle) in blood serum and other tissues of women during pregnancy, [M. X. Zarrow, E. G. Holmstrom & H. A. Salhanick] J.Clin.Endocrinol. **15:**22-27, Jan. '55
effects of stimulation by hormone of placental origin on breast; low incidence of breast cancer in virgin puberal mice, [G. Briziarelli] Lav.Ist.anat. e istol.pat. **14:**221-231, '54 I
estrogen content of single cell fractions of human placenta, [G. Stark, G. Siebert & H. E. Voss] Klin. Wchnschr. **33:** 485-488, May 15, '55 G
hormonal effect of placenta, [E. Philipp] Deutsche med.Wchnschr. **80:**243-245, Feb. 18, '55 G
rat placental hormonal activities corresponding to those of pituitary mammotropin (prolactin, pituitary preparation), [E. W. Ray, S. C. Averill, W. R. Lyons & R. E. Johnson] Endocrinology **56:** 359-373, April '55
hydatiform degeneration: See Uterus, hydatiform mole
infarction, morphology and pathogenesis of so-called infarction, [K. Thomsen] Arch.Gynäk. **185:**221-247, '54 G
pathology, histochemical studies of effect of irradiation of placenta, [A. G. Foraker, S. W. Denham & D. D. Mitchell] A.M.A.Arch.Path. **59:**82-89, Jan. '55
placental findings in late gestoses; etiologic classification, [K. Thomsen] Arch.Gynäk. **185:** 476-503, '55 G
permeability, concentration of iodine-131 across placenta of guinea pig and rabbit, [J. Logothetopoulos & R. F. Scott] Nature,London **175:**776-776, April 30, '55
congenital toxoplasmosis and passive transfer of antibodies to nonaffected child, [H. F. Philipsborn, Jr. & B. V. Reaney] Quart.Bull.Northwestern Univ.M.School **29:**182-185, '55
diaplacental passage of radioactive penicillin from culture medium containing S35 [H. W. Kayser] Arch.Gynäk. **185:** 140-149, '54 G
diaplacental transmission of Coxsackie virus, [H. Flamm] Schweiz.Ztschr.allg.Path. **18:**16-22, '55 G
effect of placental barrier on transmission of polyvinylpyrrolidone infusion, [H. Rost & C. Sievert] Zentralbl.Gynäk. **77:**415-417, '55 G
intrauterine transplacental route as source of brucellosis infection; case study, [H. N. Olivares] Rev.Fac.cien.méd. **12:**507-510, Oct.-Dec. '54 S
iron exchange between mother and fetus following intravenous administration of iron; experimental studies, [W. Pribilla] Acta haemat. **12:**371-384, Dec. '54 G
listeriosis of newborn as sequel of diaplacental infection with Listeria infantiseptica, [J. G. Detmold & H. Girgensohn] Geburtsh.u.Frauenh. **14:** 1125-1131, Dec. '54 G
lymphocytic choriomeningitis in newborn; probable transplacental infection, [G. M. Kowrower, B. L. Williams & P. B. Stones] Lancet **1:**697-698, April 2, '55
passage of isoniazid from mother to newborn; determination in milk, in maternal blood and in follicular blood, [M. Feraboli] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:** 49-51, April 30, '55 I
passage of penicillin from mother to fetus, [B. Jakobsen] Ugesk.læger **117:**523-525, April 28, '55 Da
physiology and pathology of storage iron; intermediary iron metabolism of placenta, [F. Wöhler] Deutsche med.Wchnschr. **80:**30-32; 41, Jan. 7, '55 G
placental passage and excretion rate of macrodex (hydrolyzed dextran) in pregnant women, [U. Borell & B. Aaberg] Acta obst.et gynec.scandinav. **34:**75-79, '55
placental passage from mother to child of antibodies toward polysaccharide antigens of tubercle bacilli, [L. Gabbrielli, L. Lucentini & M. Servi] Policlinico (sez.prat.) **62:** 101-104, Jan. 24, '55 I
placental transfer of erythromycin [L. Kiefer, A. Rubin. J. B. McCoy & E. L. Foltz] Am.J.Obst.& Gynec. **69:**174-177, Jan. '55
placental transmission of antibiotics, [D. Charles] J. Obst.& Gynaec.Brit.Emp. **61:**750-757, Dec. '54
placental transmission of erythrocytes, [W. F. Mengert & others] Am.J.Obst.& Gynec. **69:**678-685, March '55
placental transmission of gallamine triethiodide (flaxedil), succinylcholine chloride (anectine) and decamethonium bromide (syncurine) in dogs, [C. B. Pittinger & L. E. Morris] Anesth.& Analg. **34:** 107-111, March-April '55
possible congenital infection of kala-azar, [D. Banerji] J.Indian M.A. **24:**433-435, March 1, '55
question of placental trypanosoma infections and transmission of Trypanosoma and antibodies by milk to newborn, [E. Werner] Ztschr.Tropenmed. u.Parasitol. **5:**422-442, Nov. '54 G
severe hepatic dystrophy in newborn; question of diaplacental transmission of hepatitis, [H. Holfeld] Arch.Kinderh. **149:** 270-277, '54 G

PLACENTA, permeability--Continued
transplacental diffusion of carbon monoxide; review and experimental study, [G. W. Curtis, E. J. Algeri, A. J. McBay & R. Ford] A.M.A.Arch.Path. **59:**677-690, June '55
transplacental passage of antibodies of streptococcic antigens, [L. Gabbrielli, L. Lucentini & M. Servi] Policlinico (sez.prat.) **62:**237-239, Feb. 21, '55 I
transplacental passage of antibody to Japanese B encephalitis virus, [J. H. Hale & L. H. Lee] J. Path.& Bact. **68:**631-632. Oct. '54
physiology: See also Placenta, permeability
cathepsin activity of placenta during various stages of pregnancy, [G. Stark & G. Siebert] Arch.Gynäk. **185:**50-59, '54 G
effect of various oxygen deficiency states in vitro on respiration of surviving placenta, [H. Kyank] Zentralbl.Gynäk. **76:** 1895-1903. '54 G
endocrine function of placenta; significance for clinic, [E. Philipp] Zentralbl.Gynäk. **77:**129-143, '55 G
gaseous exchange in human placenta, [R. Beer, H. Bartels & H. A. Raczkowski] Klin.Wchnschr. **33:** 221-222, March 1, '55 G
growth stimulating substances in placenta, [W. Föllmer] Arch.Gynäk. **185:**179-187, '54 G
high-molecular placental components in connection with pregnancy toxemia, [N. Kanno, K. Kimura, Y. Tanaka & Y. Mugikura] Tohoku J.Exper.Med. **60:**257-269, Oct. 25, '54
high-molecular placental components in connection with pregnancy toxemia; purified placental neutral carbohydrate, [N. Kanno] Tohoku J.Exper.Med. **60:**271-278, Oct. 25, '54
oxygen dissociation curve of fetal blood and gaseous exchange in human placenta, [R. Beer, H. Bartels & H. A. Raczkowski] Arch.ges.Physiol. **260:** 306-319, '55 G
oxygen respiration of toxicosis placenta in Warburg apparatus, [H. Kyank] Zentralbl.Gynäk. **76:** 1417-1425, '54 G
placenta and protein metabolism; transfer studies using carbon14-labeled proteins in dogs, [G. H. Whipple & others] J.Exper.Med. **101:** 617-626, June '55
placenta as active protective organ of fetus in heterospecific pregnancy, [M. Sander] Ztschr. Geburtsh.u.Gynäk. **143:**1-29, '55 G
praevia, anemia (post-hemorrhagic) of newborn following anterior placenta praevia, [N. R. Butler & J. D. Martin] Brit.M.J. **2:** 1455-1457, Dec. 18, '54
diagnosis and therapy, [H. Naujoks] München.med. Wchnschr. **96:** 1377-1382, Nov. 19, '54 G
105 cases, [R. Gandar & J. Grenier] Bull.Féd.soc. gynéc.et obst. **7:** 73-75, '55 F
placentography of soft tissues for differential diagnosis of antepartum hemorrhages, [P. Kaufmann] Gynaecologia **139:** 207-214, April '55 G
radiology in management of anterior placenta praevia, [J. K. Russell & C. K. Warrick] Lancet **1:** 785-786, April 16, '55
roentgenologic diagnosis without contrast media, [E. Gomes] Portugal méd. **38:**401-409, July '54 P
simultaneous placenta praevia and placenta accreta; case, [S. L. Israel, A. Siegel & A. Rubenstone] Obst.& Gynec. **5:**27-31, Jan. '55
third trimester bleeding, [W. C. Shirley, F. C. Story & D. Stroupe] J.M.A.Georgia **44:**180-183, April '55
x-ray visualization, [H. G. Watson] West.J.Surg. **63:** 151-155, March '55
premature separation, abruptio placentae in smaller obstetric hospital; review of 108 cases, [A. G. Gabriels, Jr.] Obst.& Gynec. **5:**254-256, March '55
abruptio placentae with hypofibrinogenemia: suggested management; cases, [E. M. Barczak] Obst. & Gynec. **5:** 248-253, March '55
coagulation defects in obstetric shock: meconium embolism and heparin; fibrin embolism and defibrination, [C. L. Schneider] Am.J.Obst.& Gynec. **69:**758-775, April '55
early separation, [E. Molinero Mercado] An.Casa salud Valdecilla **15:**[663-668], Nov.-Dec. '54 S
fibrinogenopenia complicating pregnancy; clinical and laboratory studies, [D. P. Jackson, R. C. Hartmann & T. Busby] Obst.& Gynec. **5:**223-247, March '55
hypofibrinogenemia associated with abruptio placentae, [W. L. Semler & others] Wisconsin M.J. **54:**177-180, March '55
management, [M. G. Gagnon] Union méd.Canada **84:** 547-555, May '55 F

PLACENTA, premature separation--Continued
management, [J. R. Wolff] Mississippi Valley M.J. **77:**102-106, May '55
of normally situated placenta, [S. Nordvall] Nord. med. **53:**490-493, March 24, '55 Sw
production of renal cortical necrosis with serotonin (5-hydroxytryptamine); theoretic relationship to abruptio placentae, [E. W. Page & M. B. Glendening] Obst.& Gynec. **5:** 781-788, June '55
significance of incoagulable blood (resulting from afibrinogenemia) in management, [A. E. Weiner] Tr.New England Obst.& Gynec.Soc. **8:** 103-108, '54
third trimester bleeding, [W. C. Shirley, F. C. Story & D. Stroupe] J.M.A.Georgia **44:** 180-183, April '55
untimely detachment of normally inserted placenta; clinicostatistical study, [A. Finotti] Riv.ital. ginec. **37:** 489-505, '54 I
preparations: See also Placenta, hormones
antianemic action of extracts, [W. Hougs & A. P. Skouby] Acta med.scandinav. **150:** 453-458, '55
application of placental tissue in badly healing wounds and ulcers, [A. J. Sneep] Nederl.tijdschr. geneesk. **99:** 850-853, March 19, '55 Du
behavior of adrenals in placental histotherapy (Filatov type); experimental study, [F. S. de Sapia & A. Mignogna] Riforma med. **68:** 1297-1298, Nov. 20, '54 I
effect of local histotherapy on healing of wounds, [B. Piccoli] Folia med. **37:** 1083-1089, Dec. '54 I
effect of placental transplants on healing process of experimental wounds of tendons, [A. Casacci] Ateneo parmense **26:**15-26, Jan.-Feb. '55 I
effect on ascites tumor of mouse, [H. Profitlich, E. Resch & W. Wulf] Ztschr.Krebsforsch. **60:**390-398, '55 G
effects of tissue therapy on regenerating rat liver, [M. Bernasconi & G. Bruni] Boll.e mem.Soc.toscoumbra chir.(supp.) **15:**801-810, July 4, '54 I
metabolism of retina and of choroid in presence of lyophilized extract (lioplacentyl), [M. d'Esposito] Rass.ital.ottal. **23:** 397-411, Sept.-Oct. '54 I
"natural hormone complex"; criticism of works on extracts of fresh placenta, [H. Herken, D. Maibauer & D. Schöne] Ärztl.Wchnschr. **10:**230-232. March 11, '55 G
placenta as lactagogue, [E. Soyková-Pachnerová, V. Brutar, B. Golová & E. Zvolská] Gynaecologia **138:**617-627, Dec. '54
placental therapy in urology, [P. Fabris & L. Balleric] Arch.ital.urol. **27:**418-423, '54 I
skin reaction in cancer patients and pregnant women of placental and embryonal high-molecular components, [H. Masamune, N. Kanno & K. Kimura] Tohoku J.Exper.Med. **60:** 323-330, Oct. 25, '54
successful therapy of rheumatic diseases with fangomoor baths combined with placenta extracts, [R. Schüller] München.med.Wchnschr. **97:** 333-335, March 18, '55 G
therapeutic applications of powdered preparations and blood from umbilical cord; preliminary report, [A. Vong] Klin.med.(no.1) **33:**73-76, '55 R
therapy of intestinal fistulas by means of placental tissue, [J. M. Junod] Mém.Acad.chir. **81:** 59-60, Jan. 5-19, '55 F
thromboplastic component of geloplastin prepared from placenta or plasma, [A. L. Copley] Rev. belge path.et méd.expér. **24:**128-135, '55
"tissue therapy," [B. González Leoz & J. C. Postigo] Semana méd. **105:**1166-1170, Dec. 16, '54 S
retained, exploration of uterus following delivery, [R. J. Hawkins] Am.J.Obst.& Gynec. **69:**1094-1102. May '55
instrumental removal of retained remnants in postpartum period, [R. Brühl] Geburtsh.u.Frauenh. **15:**60-64, Jan. '55 G
manual exploration of postpartum uterus, [S. Duckman & P. Dennen] Obst.& Gynec. **5:** 628-633, May '55
new sign of adherence, [H. Klotz] Zentralbl.Gynäk. **76:**1428-1429. '54 G
present-day concepts of manual removal, [W. O. Thomas, Jr.] West.J.Surg. **63:**129-145, March '55
roentgenography: See also other subheads under Placenta
clinical experiences with soft-tissue placentography, [R. Percival & S. Murray] Lancet **1:**1045-1051, May 21, '55
demonstration of prenatal placenta without contrast substance, [A. Rummel] Fortschr.Geb.Röntgenstrahlen **82:**369-375, March '55 G

PLACENTA-- Continued
tumors, chorioangioma (hemangioma) associated with acute hydramnios, [R. A. McInroy & H. A. Kelsey] J.Path.& Bact. **68:** 519-523, Oct. '54
PLACHTA, A., THOMPSON, S. A., and SPEER, F. D., Pericardial and myocardial vascularization following cardiopericardiopexy; magnesium silicate technique, A.M.A.Arch.Path. **59:**151-161, Feb.'55
PLACKETT, R. L.: See KERSHAW, W. E., jt. auth.
PLAGER, H.: See SICKLES, G. M., jt. auth.
PLAGER, J. E.: See MIGEON, C. J., jt. auth.
PLAGGE, J. C.: See SCHEFF, G. J., jt. auth.
PLAGHOS, A. H.: See GIRARDI, V. C., jt. auth.
PLAGIOCEPHALY: See Cranium, abnormalities
PLAGUE
discovery in Republic of Mexico; natural infection of Cynomys mexicanus (prairie dog) with Pasteurella pestis, [G. Varela & A. Vázquez] Rev.Inst.salub. y enferm.trop. **14:**219-223, Dec. '54 S
bacilli, antigenic comparisons of strains of Pasteurella pestis, [J. P. Ransom, S. F. Quan, M. D. Hoggan & G. Omi] Proc.Soc.Exper.Biol.& Med. **88:**173-176, Feb. '55
effect of surface active agents on toxicity of Pasteurella pestis lysates, [L. Pannell] J.Infect.Dis. **96:**54-56, Jan.-Feb. '55
induced synthesis of tricarboxylic acid cycle enzymes as correlated with oxidation of acetate and glucose by Pasteurella pestis, [E. Englesberg & J. B. Levy] J.Bact. **69:**418-431, April '55
metabolic reactions of Pasteurella pestis; fermentation of glucose, [M. Santer & S. J. Ajl] J.Bact. **69:** 298-302, March '55
Pasteurella pestis in fleas: experimental blocking of Xenopsylla cheopis with avirulent strain, [S. F. Quan, L. Kartman & A. G. McManus] Science **120:** 1101-1102, Dec. 31, '54
studies on immunization against plague; study of immunogenicity and toxicity of 11 avirulent variants of virulent strains of Pasteurella pestis, [T. H. Chen & K. F. Meyer] J.Infect.Dis. **96:**145-151, March-April '55
toxic end products from Pasteurella pestis; comparison of lysate toxin with that obtained from action of bile salts, [K. Goodner, L. Pannell, P. Bartell & E. L. Rothstein] J.Infect.Dis. **96:** 82-87, Jan.-Feb. '55
2 simple tests for differentiation of plague and pseudotuberculosis bacilli, [E. Thal & T. H. Chen] J.Bact. **69:** 103-104, Jan. '55
diagnosis, anthrax septicemia resembling bubonic plague; case, [F. J. Wright & E. C. Ochieng] East African M.J. **31:**516, Nov. '54
detection of plague antigens in tissues of persons dead from plague, [B. H. Hoyer & J. Courdurier] Bull.Soc.path.exot. **47:**758-759, '54
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries: plague, Epidemiol.& Vital Statist.Rep. **8:** 11-13,'55
retrospective statistics covering cases of and deaths from plague, Epidemiol.& Vital Statist.Rep. **8:**1-10, '55
history, history of therapy, [S. Sieber] Med.Monatsschr. **9:**114-116, Feb. '55 G
military hospitals during plague epidemic in Ulm, [R. Herrlinger] Deutsche med.Wchnschr. **80:**583-585, April 15, '55 G
plague, press and politics, [S. J. Onesti, Jr.] Stanford M.Bull. **13:**1-10, Feb. '55
immunity, antibody patterns in pneumonic plague patients, [F. R. McCrumb, Jr. & others] J.Infect. Dis. **96:**88-94, Jan.-Feb. '55
immunization; effect of cortisone (adrenocortical preparation) on mouse resistance to attenuated strains of Pasteurella pestis, [F. E. Payne & others] J.Infect.Dis. **96:**168-173, March-April '55
immunization; immunogenicity and toxicity of 11 avirulent variants of virulent strains of Pasteurella pestis, [T. H. Chen & K. F. Meyer] J. Infect.Dis. **96:**145-151, March-April '55
immunization; natural resistance of chickens and pigeons, [G. F. Hoessly] Schweiz.Ztschr.allg. Path. **17:**720-734, '54
immunization; 3 immunizing preparations in protecting primates against pneumonic plague, [N. J. Ehrenkranz & K. F. Meyer] J.Infect.Dis. **96:**138-144, March-April '55
pathology, chronic pneumonic plague in Macaca mulatta, [J. P. Ransom & A. P. Krueger] Am.J. Trop.Med. **3:**1040-1054, Nov. '54
therapy: See Plague, history
toxin, comparative studies on toxins of Pasteurella pestis and Pasteurella pseudotuberculosis, [M. Schar & E. Thal] Proc.Soc.Exper.Biol.& Med. **88:** 39-42, Jan. '55
transmission, Pasteurella pestis in fleas: experimental blocking of Xenopsylla cheopis with avirulent strain of P. pestis, [S. F. Quan, L. Kartman & A. G. McManus] Science **120:**1101-1102, Dec. 31, '54
plague-infected fleas from northern New Mexico wild rodents, [R. Holdenried & H. B. Morlan] J.Infect. Dis. **96:**133-137, March-April '55
reservoirs and vectors, [A. Macchiavello] J.Trop. Med. **57:**275-279, Nov.; 294-298, Dec. '54
vaccine: See Plague, immunity
PLAINE, H. L., Counteraction by cysteine of effects of x-rays and of tryptophan on action of specific suppressor systems in Drosophila melanogaster, Cancer Res. **15:**151-158, March '55
PLANE, J.: See MARMET, A., jt. auth.
See VIDAL, J., jt. auth.
PLANE, P.: See MALMEJAC, J., jt. auth.
PLANEL, H.: See BAISSET, A., jt. auth.
PLANEL, J.: See MOREL, L., jt. auth.
PLANIGRAPHY: See Heart, valves; Roentgen Rays, diagnosis; Tuberculosis, Pulmonary, roentgenography; etc.
PLANK, J. R.: See KUKRAL, A. J., jt. auth.
PLANORBIS: See Schistosomiasis; Snails
PLANT, R. K., Genital tuberculosis, West.J.Surg. **63:** 81-87, Feb. '55
von PLANTA, P.: See STRIEBEL, A., jt. auth.
PLANTAIN
dietetics, agriculture and cooking; plantain in Latin-American diet, [P. A. Sáinz] Med.latina **13:**293-308, July-Dec. '54 S
PLANTAR REFLEX: See Reflex, plantar
PLANTEN, J. T., Do intra-arterial obstructive mechanisms exist in eye? Ophthalmologica **129:** 57-59, Jan. '55
PLANTENGA, BROER PIETER BERNARD: See Obituaries
PLANTIN, L. O., Infrared spectrographic analysis of corticosteroids, Acta endocrinol. **18:**351-355, April '55
See BIRKE, G., jt. auth.
See DICZFALUSY, E., jt. auth.
PLANTS
See also under names of plants
control (using herbicide, pentachlorophenol) of Salvinia--host plant of Mansonia mosquitoes, [C. Y. Chow, E. S. Thevasagayam & E. G. Wambeek] Bull.World Health Organ. **12:**365-369, '55
effect of essences of leaves and of other parts of epigeous plants on ciliary motility of nasal and pharyngeal mucosa, [G. Salerno] Arch.ital.laring. **62:**135-144, March-April '54 I
rapid development of portal fatty liver in rats consuming plant materials, [M. E. Shils, I. Friedland & W. B. Stewart] Proc.Soc.Exper.Biol.& Med. **87:**473-476, Nov. '54
reactions of plant anti-N with red cells of chimpanzees and other animals, [P. Levine, F. Ottensooser, M. J. Celano & W. Pollitzer] Am.J.Phys. Anthropol. **13:**29-36, March '55
medicinal: See Materia Medica; under names of plants; etc.
poisonous: See Dieffenbachia; Fungi, poisonous; Plants, skin diseases from; Rhus; etc.
skin diseases from, weed dermatitis; facts and fallacies, [W. E. Wooldridge] Missouri Med. **52:** 275-277, April '55
PLAQUENIL: See cross reference under Hydroxychloroquine
PLARRE, F., and CLARKE, A. M., Report of case of infantile cortical hyperostosis, M.J.Australia **2:** 967-968, Dec. 18, '54
PLASMA: See Blood; Blood Transfusion, plasma and serum in; Semen; Serum
PLASMA CELLS: See Blood, cells; Bones, marrow; Breast, inflammation; Conjunctiva, pathology; Endometrium, pathology; Leukemia; Lymph Nodes; Pneumonia, etiology and pathogenesis; Pneumonia, in infants and children; Pneumonia, pathology
PLASMA EXPANDERS: See Blood Transfusion, substitutes for
PLASMACYTOMA: See Bones, marrow; Tumors, myeloma; Tumors, plasmoma
PLASMALOGEN
in relation to fat-lipoid metabolism under physiologic and pathologic conditions, [K. Voit & H. Seckfort] Deutsche med.Wchnschr. **80:**241-243, Feb. 18, '55 G

PLASMALOGEN--Continued
in blood: See Blood, plasmalogen
in cerebrospinal fluid: See Cerebrospinal Fluid, plasmalogen
PLASMIN; PLASMINOGEN: See Blood, enzymes
PLASMOCYTES: See Blood, cells; Bones, marrow; Cells; Leukemia
PLASMOCYTOMA: See Bones, marrow; Tumors, plasmoma
PLASMODIUM: See Malaria
PLASMOMA: See Tumors, plasmoma
PLASSE, G., and DUMON, G., Essai de liaison maternité; service de phtisiologie; résultats après deux ans de fonctionnement, Bull.Féd.soc.gynéc. et obst. **6:**513-516, '54
PLASTER OF PARIS: See Bandaging; Corsets
PLASTIC SURGERY: See Face, surgery; Nose, deformities; Surgery, plastic; etc.
PLASTICS
See also Polyethylene; Resins, acrylic; Vinyl Compounds; etc.
alimentation of premature infant with plastic tube, [J. L. Concellón Martinez] Arch.pediat.,Barcelona **5:**129-134, Sept.-Oct. '54 S
duodenitis among workers in manufacturing of plastic products, [P. Sangro, J. Gutiérrez del Olmo & L. Gervás] Méd.y segur.trab. **3:**4-8, Jan.-March '55 S
esophageal intubation by means of plastic tube followed by radium therapy, in cancer of esophagus, [J. Legrand] J.radiol.et électrol. **36:**252-255, '55 F
in industrial medicine, [Mme. S. Guillard & J. Vacher] Arch.mal.profess. **16:**46-56, '55 F
light clip-on plastic prisms for temporary correction of heterophoria and heterotropia, [C. Berens] Tr.Am.Ophth.Soc.(1954) **52:**461-462, '55
molten plastic injuries of hand (report of 2 cases), [J. M. Baker] Plast.& Reconstruct.Surg. **15:**233-240, March '55
occupational hazards and pathology in production and handling of plastics, [L. Parmeggiani & C. Sassi] Med.lavoro **46:**14-24, Jan. '55 I
plastic appliances molded direct to patient, [J. B. Brennan] Lancet **1:**841-844, April 23, '55
plastic solution for aseptic skin covering and wound dressing, [S. Lindgren] Nord.med. **52:**1736-1737, Dec. 9, '54 Sw
resorptive alloplastic material, [H. H. Grunert] Chirurg **26:**129-130, March '55 G
prostheses: See Aorta, surgery; Arteries, surgery; Cornea, surgery; Lens, Crystalline, artificial
PLASTOBALT: See Radioactivity
PLATE, W. P., Phaeochromo-blastoma of vagina, Gynaecologia **139:**35-39, Jan. '55
PLATINUM AND PLATINUM COMPOUNDS
toxicity, contact dermatitis from platinum and related metals; case, [C. Sheard, Jr.] A.M.A.Arch.Dermat. **71:**357-360, March '55
PLATOU, E., Experiences with hemolytic disease of newborn, Journal-Lancet **75:**179-186, May '55
PLATOU, R. V., ROHRER, J. H., and ALLEN, E., Care of premature infant; résumé of study on social organization and function of nursing services in premature infant center, Acta pædiat.(supp. 100) **43:**526-540, '54
See SNYDER, C. H., jt. auth.
PLATT, B. S., Human nutrition and sophistication of foods and feeding habits; some observations, implications and speculations, Brit.M.J. **1:**179-185, Jan. 22, '55
PLATT, R., Hypertensive retinopathy and its medical treatment, Quart.J.Med. **23:**441-449, Oct. '54
PLATT, W. D., JR., and STEINBERG, I. H., Treatment of rheumatoid arthritis with hexamethonium chloride: preliminary report, Ann.Int.Med. **42:**816-825, April '55
PLATYBASIA
anomalies of craniocervical articulation; 3 cases, [J. de Coster] Acta neurol.et psychiat.belg. **54:**991-1004, Dec. '54 F
basilar impression, [D. G. Phillips] J.Neurol. Neurosurg.& Psychiat. **18:**58-67, Feb. '55
headache as first and only sign of basilar impression, [W. R. Chambers] J.Bone & Joint Surg. **37-A:**189-192, Jan. '55
involvement of auditory nerve in occipitovertebral malformations, [G. Lazorthes & J. Coll] Presse méd. **63:**239, Feb. 19, '55 F
PLATYSPONDYLISIS: See Spine, diseases
PLATZGUMMER, H., Die Osteochondritis dissecans (König), Arch.orthop.u.Unfall-Chir. **46:**650-692, '54
PLAUCHU, M., POTTON, F., and DELAHAYE, J. P., Le rein des diabétiques, J.méd.Lyon **36:**109-117, Feb. 20, '55
PLAUT, A., Adrenal necrosis and thrombosis in routine necropsies, Am.J.Path. **31:**93-105, Jan.-Feb. '55
See JACKSON, M., jt. auth.
PLAY
possibilities and limitations of application of play test, [G. A. von Harnack & H. Wallis] Monatsschr. Kinderh. **102:**503-508, Dec. '54 G
psychoanalytic play technic, [M. Klein] Am.J.Orthopsychiat. **25:**223-237, April '55
social sense of play in children, [C. Isern Galcerán] Arch.pediat.,Barcelona **5:**243-256, Nov.-Dec. '54 S
PLAYS: See Drama
PLAZA de los REYES, M., CRUZ-COKE, R., and MATUS, I., Tratamiento médico de la hipertensión arterial, Rev.méd.Chile **82:**695-702, Dec. '54
PLAZA MONTERO, J.: See **DURAN ANDREU, J. M., jt. auth.**
PLENERT, W., Die spastische Bronchitis im frühen Kindesalter, Deutsche med.Wchnschr. **80:**255-257, Feb. 18, '55
PLENGE, K.: See **von BRAMANN, C., jt. auth.**
PLENK, A., Einzeitige Operation und Erhaltung der Kontinenz bei Colon- und Rectumcarcinom, Arch. klin.Chir. **279:**358-359, '54
Zur Exzisionstherapie des Stumpfrezidivs nach Resektion des Magenkarzinoms, Wien.med. Wchnschr. **105:**22, Jan. 8, '55
PLENK, H., and STENGEL, F., Die ärztliche Betreuung im Altersheim Lainz und ihre Wandlung seit den 50 Jahren des Heimbestandes, Wien.klin.Wchnschr. **66:**906-908, Nov. 26, '54
PLENK, H. P.: See **LIN, R. K., jt. auth.**
PLENOSOL (Viscum album extract): See Viscum album
PLENTER, A. M., Kanner's disease, Nederl.tijdschr. geneesk. **99:**428-434, Feb. 5, '55 Du
PLETHYSMOGRAPHY
See also Extremities, blood supply; Fingers and Toes, blood supply
neonatal blood pressure studies, [A. I. Schaffer] A. M.A.Am.J.Dis.Child. **89:**204-209, Feb. '55
new device for registration of plethysmographic curves, [F. I. Eremenko] Klin.med.(no.1) **33:**83-85, '55 R
PLENTL, A. A.: See **HUTCHINSON, D. L., jt. auth.**
PLESCH, R., and SCHAAL, A., Die oberflächennahe Ausmessung kleiner Gammastrahler mit der Cadmium-Sulfid-Kristallsonde, Strahlentherapie **96:**118-123, '55
PLESCIA, O. J.: See **LEON, M. A., jt. auth.**
PLESHKOV, A. M., Radioactive phosphorus in therapy of erythremia, Klin.med.(no.2) **33:**13-21, '55 R
PLESSIER, P., Un cas d'exophtalmie endocrinienne maligne, Bull.et mém.Soc.franç.opht. **67:**429-443, '54
PLETSCHER, A., Zur Behandlung der Bleivergiftung mit Calcium-äthylendiamin-tetraacetat, Schweiz. med.Wchnschr. **85:**128-131, Feb. 5, '55
See BERNSTEIN, A., jt. auth.
See HERZOG, H., jt. auth.
See THOELEN, H., jt. auth.
PLETTENBERG, W., Die Behandlung der kindlichen Tuberkulose mit Isonikotinsäurehydrazid, Deutsche med.Wchnschr. **80:**376-380, March 18, '55
PLEURA
abnormalities, intrapleural communication observed during institution of therapeutic pneumothorax; case, [F. González Manjón] An.Casa salud Valdecilla **15:**755-759, Nov.-Dec. '54 S
abscess: See Empyema
adhesions: See Tuberculosis, Pulmonary, artificial pneumothorax in
calcification, concrements in pleural empyema, [A. Rimpau] Arch.path.Anat. **326:**582-589, '55 G
cancer, experimental and clinical studies with radioactive colloidal gold in therapy of serous effusions arising from cancer, [C. Moses, E. M. Kent & J. B. Boatman] Cancer **8:**417-423, March-April '55
primary cancer; anatomicoclinical study of 2 cases, [P. Simonin & others] J.franç.méd. et chir.thorac. **9:**187-195, '55 F
spontaneous hemothorax; exposure of malignant tumor; 2 cases, [L. Justin-Besançon, G. Brouet & J. Chrétien] J.franç.méd.et chir.thorac. **8:**616-632, '54 F
cysts, pleuropericardiac cysts, [G. Roche] Presse méd. **63:**326-328, March 2, '55 F

PLEURA--Continued
diseases, pulmonary lesions in cryptococcosis with special reference to subpleural nodules, [R. K. Haugen & R. D. Baker] Am.J.Clin.Path. **24:** 1381-1390, Dec. '54
rheumatoid disease of lungs and pleura, [M. P. Spence] Arch.Middlesex Hosp. **5:** 95-106, April '55
skin stimulating therapy in diseases of thoracic wall and pleura with special regard to finalgon, preparation containing β-butoxyethyl nicotinate and nonylic acid vanillylamide, [K. Paul] Wien.Ztschr. inn.Med. **35:** 467-470, Nov. '54 G
echinococcosis, secondary postoperative pleuropulmonary echinococcosis; unusual case, [L. Maggio & O. Ceino] Ann.Ist.Carlo Forlanini **14:** 382-393, '54 I
effusion: See Pleura, cancer; Pleura, tuberculosis; Pleurisy
fistula: See Fistula
hemorrhage, reflex atelectasis of pleural origin; reflexogenic and shock producing subpleural hematoma, [C. Stajano & J. J. Scandroglio] Tórax **3:** 187-189, Sept. '54 S
innervation, histologic study of sensory nerves in lung and visceral pleura, [M. Yagita] Arch.jap.Chir. **23:** 569-576, Nov. 1, '54
lavage, simple apparatus, [P. Amouroux] Rev.méd. nav. **10:** 41-47, '55 F
pathology, lesions of lungs and pleura as sequel of irradiation of mammary carcinoma, [H. J. Fiebelkorn & H. Hillger] Strahlentherapie **96:** 583-592, '55 G
pleural induration and pulmonary function; sequels after exudative pleuritis, [C. W. Hertz] Beitr. Klin.Tuberk. **112:** 446-453, '54 G
pleural induration and pulmonary function; sequels after pneumothorax with roentgenologic demonstration of pleural induration, [C. W. Hertz] Beitr.Klin.Tuberk. **112:** 503-514, '54 G
spontaneous rupture of mediastinal dermoid cysts into pleural cavity; 2 cases, [S. J. Hanten, T. F. Keyes & R. R. Meyer] Radiology **64:** 348-351, March '55
pressure in: See also Pneumothorax, Artifical; Tuberculosis, Pulmonary, artificial pneumothorax in
experimental studies, [K. Altmann] Ztschr.ges. exper.Med. **125:** 196-224, '55 G
in chronic pulmonary emphysema (senile and "substantial"), [E. Bellini] Gior.gerontol. **3:** 16-21, Jan. '55 I
intraesophageal pressure and local differences in pleural pressure, [J. L. Duomarco, R. Rimini & J. P. Migliaro] Acta physiol.latinoam. **4:** 133-140, '54
methodical studies for determination, [F. Bender & F. Heine] Beitr.Klin.Tuberk. **113:** 190-194, '55 G
roentgenography: See also Pleurisy; other subheads under Pleura; etc.
recognition and significance of pleural lymphatic dilatation (especially in mitral stenosis), [B. Levin] Am.Heart J. **49:** 521-537, April '55
surgery: See also Empyema, tuberculosis; Tuberculosis, Pulmonary, artificial pneumothorax in; other subheads under Pleura; etc.
use of parietal pleural graft in experimental esophageal anastomosis, [B. McSwain, B. F. Byrd, Jr., A. M. Langa & A. Haber] Surg.Gynec.& Obst. **100:** 205-206, Feb. '55
tuberculosis: See also Empyema, tuberculous
bilateral cholesterol pleuritis; possible role of tuberculosis in etiology, [G. Squadrito] Riforma med. **69:** 37-41, Jan. 8, '55 I
bronchography during pulmonary and pleural tuberculosis, [R. Israël & others] Bull.et mém.Soc. méd.hôp.Paris **71:** 44-51, Jan. 14-21, '55 F
effusions treated with streptomycin, p-aminosalicylic acid and early aspiration, [P. A. Emerson] Quart. J.Med. **24:** 61-76, Jan. '55
idiopathic pleurisy with effusion and its sequelae, [J. N. Berry] Indian M.Gaz. **89:** 349-358, June '54
initial pleuritis in Finnish Armed Forces in 1939-1945 with special reference to eventual postpleuritic tuberculosis, [J. Pätiälä] Acta tuberc. scandinav.(supp.36) pp.3-57, '54
interlobar encysted tuberculous effusion concurrent with hydatid cyst, [E. Ingber] Semana méd. **106:** 372-376, March 31, '55 S
isoniazid therapy of exudative pleuritis, [P. Bersani] Gior.med.mil. **104:** 604-611, Nov.-Dec. '54 I
late results of adrenocorticotropic hormone or cortisone (adrenocortical preparation) in therapy of pulmonary and pleural tuberculosis, [H. P. Klotz & A. Guez] Bull.et mém.Soc.méd.hôp. Paris **71:** 361-380, March 11-18, '55 F
local hydrocortisone (adrenocortical preparation) in therapy of pleuritis, [E. Lenci] Clin.terap. **7:** 580-590, Dec. '54 I
natural history of pleural effusion and orthopedic tuberculosis, [F. H. Stevenson] J.Bone & Joint Surg. **37-B:** 80-91, Feb. '55
needle biopsy of parietal pleura; preliminary report, [N. DeFrancis, E. Klosk & E. Albano] New England J.Med. **252:** 948-949, June 2, '55
operative and pathologic findings in 24 patients with syndrome of idiopathic pleurisy with effusion, presumably tuberculous, [W. W. Stead, A. Eichenholz & H. K. Stauss] Am.Rev.Tuberc. **71:** 473-502, April '55
pathogenesis and prognosis of pleurisy with effusion, [J. J. Waring] Tubercle **36:** 59-62, Feb. '55
primary effusion in childhood, [R. G. May] Tubercle **36:** 98-104, April '55
primary serofibrinous effusion in military personnel, [W. H. Roper & J. J. Waring] Am.Rev.Tuberc. **71:** 616-634, May '55
prognosis of primary effusions, [N. Wynn-Williams & J. B. Shaw] Tubercle **36:** 74-80, March '55
roentgen aspects of distribution of effusion, [U. de Ascentis & G. d'Alfonso] Arch.tisiol.(sez.scient.) **9:** 768-786, Oct. '54 I
specific therapy of serous pleurisy, [P. A. Tepper & M. M. Petrova] Klin.med.(no.12) **32:** 28-33, '54 R
study of 88 strains of tubercle bacilli isolated from 113 specimens from tuberculous pleuropulmonary lesions, [J. Brun, J. Viallier & S. Lager] Ann. Inst.Pasteur **88:** 518-521, April '55 F
therapy of serofibrinous effusions by means of adrenocorticotropic hormone, [E. Lebacq & A. Tirzmalis] Rev.tuberc.,Paris **18:** 898-908, '54 F; Acta tuberc.belg. **46:** 153-161, April '55 F
tumors, fibromesothelioma of visceral pleura, [E. L. Basto & F. G. Martins] Clin.contemp. **8:** 211-217, Dec. '54 P
glioblastoma with extraneural metastasis by way of ventriculopleural anastomosis, [A. Wolf, D. Cowen & W. B. Stewart] Tr.Am.Neurol.A. **79:** 140-142, '54
mesothelioma; 4 cases, [G. M. Bogardus, K. P. Knudtson & W. H. Mills] Am.Rev.Tuberc. **71:** 280-290, Feb. '55
pleuropneumopathy as initial manifestation of malignant lymphogranuloma, [J. D. Czapski, A. N. Saratani & O. Okimi] Rev.Assoc.med.brasil. **1:** 309-313, Sept. '54 P
sarcoma of lungs and pleura, [L. D. Eerland] Nederl. tijdschr.geneesk. **99:** 759-770, March 12, '55 Du
surgical therapy, [M. Agrifoglio] Minerva chir. **10:** 375-383, May 15, '55 I
wounds and injuries, role of pulmonary exeresis in therapy of sequels of pleuropulmonary wounds; 4 cases, [J. Touzard, P. Devors & J. Vittori] Lyon chir. **50:** 372-376, April '55 F

PLEURISY
adhesive: See Tuberculosis, Pulmonary, artificial pneumothorax in
cancerous: See Pleura, cancer
complications and sequels, eosinophilic pleurisy; case, [R. Derriks] J.franç.méd.et chir.thorac. **8:** 873-878, '54 F
diagnosis, differential diagnosis, [R. Scotti Douglas] Arch.chir.ortop. **20:** 50-70, Jan.-Feb. '55 I
fibrinous, roentgen study of experimental fibrinolysis in vivo, [O. Walter] Ztschr.ges.inn.Med. **10:** 247-249, March 1, '55 G
mediastinal, atelectases of lower lobes and differential diagnosis of inferior pleuritis, [P. C. Schmid] Monatsschr.Kinderh. **103:** 187-192, March '55 G
enlarged thymus or mediastinal pleurisy? Diagnostic value of interlobar hair-line, [K. Gefferth] Fortschr.Geb.Röntgenstrahlen **82:** 462-466, April '55 G
pathology, pleural induration and pulmonary function; bronchospirometric studies, [C. W. Hertz, H. Deren, W. Regel & H. Wemmers] Beitr.Klin. Tuberk. **113:** 199-220, '55 G
prognosis, [P. Introzzi] Minerva med. **1:** 1050-1054, April 14, '55 I
purulent: See Empyema
serofibrinous: See also Pleura, tuberculosis
interlobar pleurisies and segmentary parenchymatous condensations, [J. Le Melletier] J.franç.méd.et chir.thorac. **9:** 218-224, '55 F

PLEURISY--Continued
tuberculous: See Empyema, tuberculous; Pleura, tuberculosis
with effusion: See also Pleura, cancer; Pleura, tuberculosis; Pleurisy, serofibrinous
[H. F. Carman] Postgrad.Med. **17:**203-204, Feb. '55
bioptic demonstration of metastatic ovarian carcinoma by means of pleuroendoscopy; method of examination, [A. Sattler] Krebsarzt **9:**352-355, Dec. '54 G
clinical chemistry of pleural effusions; electrolytes, dextrose, bilirubin, [C. Keller] Deutsches Arch.klin.Med. **201:**539-552, '54 G
diagnostic problems, [G. E. Beaumont] Arch.Middlesex Hosp. **5:**52-56, Jan. '55
diaphragmatic pleurisies; clinicoroentgen aspects, [L. M. Dotti] Arch.argent.tisiol. **30:**238-258, '54 S
differential diagnosis of effusion into pleural cavity with simple laboratory methods, [C. Keller] München.med.Wchnschr. **97:**388-392, April 1, '55 G
idiopathic pleurisy with effusion; sequels, [J. N. Berry] Indian M.Gaz. **89:**349-358, June '54
interlobar effusion in cardiac insufficiency, [P. Schlesinger & J. M. Martins] Med.cir.farm., pp. 556-568, Dec. '54 P
intrapleural administration of erythromycin (with special emphasis on possible use in pleural infections), [Y. Takimura, M. Lopez-Bello & B. C. Sher] Antibiotic Med. **1:**210-215, April '55
leukopenic factor of Menkin in experimental inflammatory exudate, [W. Schmidt & S. Moeschlin] Arztl.Forsch. **9:**I/102-I/104, Feb. 10, '55 G
pancreatitis with rupture of spleen and hemorrhagic pleural effusion, [B. F. Byrd, Jr. & O. A. Couch, Jr.] J.A.M.A. **157:**1112-1113, March 26, '55
pleural drainage following pneumonectomy: description of apparatus, [D. V. Pecora & P. Cooper] Surgery **37:**251-254, Feb. '55
pleural induration and pulmonary function; sequels after exudative pleuritis, [C. W. Hertz] Beitr. Klin.Tuberk. **112:**446-453, '54 G
pleuropneumopathies with eosinophils and periarteritis nodosa, [P. Giard, A. Clerc & J. Crinquette] J.franç.méd.et chir.thorac. **9:**91-98, '55 F
prophylaxis and palliation of malignant effusions with radioactive colloidal gold, [I. I. Cowan & F. G. Karioris] Am.J.Obst.& Gynec. **69:**312-319, Feb. '55
pulmonary roentgen finding of difficult interpretation during uncompensated cardiopathy, [A. Congiu & E. Sulis] Radiol.med. **41:**25-31, Jan. '55 I
relapsing pancreatitis with pseudocyst of pancreas and enzyme-containing pleural effusion, [M. H. Kaiser, J. L. A. Roth & H. L. Bockus] Gastroenterology **28:**842-850, May '55
results of cytologic tumor diagnosis from ascites and pleural fluids, [M. Zwicker] Deutsches med. J. **6:**195-199, April 1, '55 G
statistical study of 436 patients, [E. C. Leuallen & D. T. Carr] New England J.Med. **252:**79-83, Jan. 20, '55
topical hydrocortisone (adrenocortical preparation) in pleuropericardial exudations, [C. B. Ballablo, G. Sala & A. Amira] Dis.Chest **27:**190-195, Feb. '55
"vibration phenomenon" (during percussion of spine); significance in diagnosis of certain diseases of lungs and pleura, [N. P. Kravets] Klin.med.(no.12) **32:**75-77, '54 R
PLEURODYNIA, EPIDEMIC: See Myositis, Epidemic
PLEUROPNEUMONIA-LIKE ORGANISMS: See Bacteria, pleuropneumonia-like organisms
PLEUROSCOPY: See Tuberculosis, Pulmonary, artificial pneumothorax in
PLEWES, B., and TESKEY, L., JR., Appendicitis--report of two 7-year surveys, Canad.M.A.J. **72:**175-178, Feb. 1, '55
PLEXIGLAS: See Methacrylates
PLEXONAL (barbital-scopolamine preparation): See Anxiety; Sleep, disorders
PLEXUS: See Brachial Plexus; Choroid Plexus; etc.
PLICHET, A., Albert Le Sage (1869-1954), Presse méd. **63:**96, Jan. 22, '55
Le syndrome subjectif des blessés du crâne, Presse méd. **63:**473-474, March 26, '55
and PLICHET, P., Shakespeare et ses connaissances en médecine, Presse méd. **62:**1845-1849, Dec. 25, '54
PLICHET, P.: See PLICHET, A., jt. auth.
PLIMPTON, C. H., Symposium on basic sciences in medical practice; calcium metabolism in health and disease, M.Clin.North America **39:**881-898, May '55
PLOBERGER, U.: See STOCKINGER, L., jt. auth.
PLOMBAGE: See Tuberculosis, Pulmonary, surgical therapy
PLOSS, R. E., Simple constant monitor system, Anesthesiology **16:**466-467, May '55
PLOTKE, F.: See BETTAG, O. L., jt. auth.
PLOTKIN, D.: See SAWITSKY, A., jt. auth.
PLOTZ, E., and PERLMAN, H. B., Histochemical study of cochlea, Laryngoscope **65:**291-312, May '55
PLÜGGE, H., Über Herzschmerzen. Ein phaenomenologischer Versuch, Ärztl.Wchnschr. **10:**145-149, Feb. 18, '55
PLÜSS, H. R.: See HÄSSIG, A., jt. auth.
PLUM, C. M., HERMANSEN, L., and PETERSEN, I., Fractionated protein determination on small quantities (C.S.F., urine, serum dilution), Scandinav.J.Clin.& Lab.Invest.(supp.18) **7:**1-36, '55
See BILLE, M., jt. auth.
See STUBBE TEGLBJAERG, H. P., jt. auth.
PLUM, P.: See FOGH-NIELSEN, K. E., jt. auth.
PLUMB, E. J.: See SEGAL, H. L., jt. auth.
PLUMBISM: See Lead, toxicity
PLUMMER, A. J.: See SCHNEIDER, J. A., jt. auth.
PLUMMER, N., and HINKLE, L. E., JR., Sickness absenteeism, A.M.A.Arch.Indust.Health **11:**218-230, March '55
PLUMMER-VINSON SYNDROME: See Deglutition, disorders
PLUNKETT, E. R.: See NOBLE, R. L., jt. auth.
PLUNKETT, R. E.: See SIEGAL, W., jt. auth.
PLUTONIUM
absorption of plutonium fed chronically to rats; fraction deposited in skeleton and soft tissues following oral administration of solutions of very low mass concentration, [J. Katz, H. A. Kornberg & H. M. Parker] Am.J.Roentgenol. **73:**303-308, Feb. '55
PLUVEN-GUIOT, Rhéotome électronique, Presse méd. **63:**151, Feb. 2, '55
PLUVINAGE, R.: See LEREBOULLET, J., jt. auth.
PNEUMATOCELE: See Frontal Bone, diseases; Lungs, cysts; Pneumocephalus
PNEUMATOSIS CYSTOIDES INTESTINALIS: See Intestines, cysts
PNEUMOCARDIOGRAM: See Heart, beat
PNEUMOCELE: See Lungs, hernia; Scrotum
PNEUMOCEPHALUS
bilateral post-traumatic pneumatocele; clinical and electroencephalographic data, [R. Matthys] Acta neurol.et psychiat.belg. **55:**47-67, Jan. '55 F
PNEUMOCOCCI
genetic chemistry of pneumococcal transformations (role of desoxyribonucleic acid), [R. D. Hotchkiss] Harvey Lect. (1953-1954) **49:**124-144, '55
isolation and physical characterization of sodium deoxyribonucleate from pneumococcus type III, [V. L. Koenig, L. Larkins & J. D. Perrings] Arch.Biochem. **55:**219-225, March '55
sedimentation and viscosity studies on capsular and somatic polysaccharides of pneumococcus type III, [V. L. Koenig & J. D. Perrings] J. Biophys.& Biochem.Cytol. **1:**93-98, March 25, '55
antigens and antibodies: See also Pneumococci, immunity; Pneumococci, infections
amino acid composition of 4 rabbit antibodies (pneumococcal), [E. L. Smith, M. L. McFadden, A. Stockell & V. Buettner-Janusch] J.Biol.Chem. **214:**197-207, May '55
free amino groups and N-terminal sequence of rabbit antibodies (pneumococcal and gamma globulin), [M. L. McFadden & E. L. Smith] J.Biol.Chem. **214:**185-196, May '55
antiserum: See Pneumonia, therapy
culture, biosynthesis of C^{14}-labeled type I pneumococcal polysaccharide, [O. K. Stark] J.Immunol. **74:**126-129, Feb. '55
mannitol metabolism, transferable property of pneumococcus, [J. Marmur & R. D. Hotchkiss] J.Biol. Chem. **214:**383-396, May '55
immunity: See also Pneumonia, immunity
antipneumococcal cross reactions of antigens of Leuconostoc mesenteroides, [J. M. Neill & A. H. Pinkes] Proc.Soc.Exper.Biol.& Med. **87:**553-559, Dec. '54
immunologic activity of pneumococcal polysaccharide fixed in tissues of mouse, [F. J. Dixon, P.

PNEUMOCOCCI, immunity--Continued
H. Maurer & W. O. Weigle] J.Immunol. **74:** 188-191, March '55
mechanism of immunologic paralysis induced in mice by pneumococcal polysaccharides, [L. D. Felton, G. Kauffmann, B. Prescott & B. Ottinger] J.Immunol. **74:** 17-26, Jan. '55
pneumococcal antigenic polysaccharide substances from animal tissues, [L. D. Felton, B. Prescott, G. Kauffmann & B. Ottinger] J.Immunol. **74:** 205-213, March '55
pneumococcal polysaccharide; mechanism involved in production of "immunologic paralysis" by type I pneumococcal polysaccharide, [O. K. Stark] J. Immunol. **74:** 130-133, Feb. '55
serologic relationships between fungi and bacteria; cross-reactions of Sporotrichum schenckii with pneumococci, [J. M. Neill, C. G. Castillo & A. H. Pinkes] J.Immunol. **74:** 120-125, Feb. '55
infections: See also Meningitis, pneumococcic; Pneumonia
antigens of vegetable origin active in infections, [L. D. Felton, B. Prescott, G. Kauffmann & B. Ottinger] J.Bact. **69:** 519-528, May '55
septicemia during development of bronchial cancer, [R. Herbeuval, G. Debry & G. Cuny] J.franç. méd.et chir.thorac. **9:** 47-50, '55 F
types, optochin in identification of Str. pneumoniae, [E. F. Bowers & L. R. Jeffries] J.Clin.Path. **8:** 58-60, Feb. '55
variability, inactivation, by roentgen rays, of transforming factor of Pneumococcus, [H. Ephrussi-Taylor & R. Latarjet] Biochim.et biophys.acta **16:** 183-197, Feb. '55 F
viability, resistance to sulfapyridine (sulfonamide) and penicillin of pneumococci isolated from children with pneumonia, [O. Y. Reznikova, A. P. Marisova & I. L. Gorelova] Pediatriya (no.1) pp. 21-24, '55 R
PNEUMOCOLON: See Intestines, roentgenography
PNEUMOCONIOSIS
developments in sampling of air-borne dust, [T. Hatch] A.M.A.Arch.Indust.Health **11:** 212-217, March '55
early bagassosis, [S. K. Ganguly & S. C. Pal] J. Indian M.A. **24:** 253-254, Jan. 1, '55
evaluation of cardiocirculatory efficiency in patients with silicosis; problem of coordinating pulse and arterial pressure, [M. Salvini & B. dalla Vecchia] Folia med. **37:** 910-966, Nov. '54 I
Knipping method and arterial oximetry during exercise in study of respiratory function of patients with silicosis, [E. Sartorelli & C. Sbertoli] Med.lavoro **46:** 126-132, Feb. '55 I
of iron miners, [R. Even] J.franç.méd.et chir.thorac. **8:** 561-562, '54 F; Presse méd. **62:** 1575-1578, Nov. 17, '54 F
problems and practical difficulties connected with compensation for silicosis, [H. Desoille, M. Gaultier & A. Hadengue] Arch.mal.profess. **15:** 486-492, '54 F
problems of silicosis, [J. L. Nicod] Folia med. **37:** 813-826, Oct. '54 I
pulmonary fibrosis in nonferrous foundry workers, [H. E. Harding & A. I. G. McLaughlin] Brit.J. Indust.Med. **12:** 92-99, April '55
resistance of lung against silicotic effect of quartz dust, [H. Schumacher] Medizinische, pp. 1761-1762, Dec. 25, '54 G
respiratory function in silicosis; oximetry of arterial blood during work, [E. Sartorelli & E. Giorgi] Med.lavoro **45:** 600-607, Nov. '54 I
scientific exhibits, [R. F. Bell & J. J. Waring] A.M.A.Arch.Indust.Health **11:** 159-171, Feb. '55
significant case in soft-coal worker, [L. L. Friedman] A.M.A.Arch.Int.Med. **95:** 328-332, Feb. '55
symposium on occupational diseases of lungs; recent trends in industrial health, [A. J. Lanza] A.M.A. Arch.Indust.Health **11:** 183-184, March '55
blood in, electrophoretic analysis of serum proteins in silicosis, [G. Proyard & A. Nizet] Arch.mal. profess. **16:** 20-26, '55 F
heteroextractable lipids of blood serum of patients with silicosis, [G. Saitta] Folia med. **38:** 359-364, April '55 I
lipids of granulocytes in silicotuberculosis, [A. Granata] Folia med. **38:** 26-36, Jan. '55 I
complications and sequels, atrophic pharyngitis and silicosis, [A. Ottoboni & E. Ciurlo] Minerva otorinolaring. **5:** 11-14, Jan.-Feb. '55 I
branch block and cardiocirculatory involvement in patients with silicosis, [M. Salvini] Med.lavoro **46:** 114-125, Feb. '55 I

PNEUMOCONIOSIS, complications and sequels--Continued
carcinoma of lung in asbestosis; 2 additional cases, [K. M. Lynch & H. R. Pratt-Thomas] South.M.J. **48:** 565-569, June '55
chronic rheumatism in Belgian miners; Caplan syndrome, [V. van Mechelen] Arch.mal.profess. **15:** 525-530, '54 F
circulatory changes in silicosis, [F. Parr & W. Schmitt] Arch.Kreislaufforsch. **22:** 80-97, March '56 G
clinical aspects of early forms of tuberculosis in patients with silicosis; preliminary report, [I. A. Shaklein, A. G. Goldelman & T. I. Liverova] Klin.med.(no.12) **32:** 41-47, '54 R
cor pulmonale and silicosis, [P. H. Rossier, A. Bühlmann & P. Luchsinger] Arch.Gewerbepath.u. Gewerbehyg. **13:** 486-495, '55 G
method for calculation of frequency of combinations of 2 different diseases illustrated by example of syntropy of tuberculosis-cancer and silicosis-cancer, [H. Grosse] Ztschr.ges.inn.Med. **10:** 358-360, April 1, '55 G
mixed dust pneumoconiosis and atelectasis, [E. Uehlinger] Arch.Gewerbepath.u.Gewerbehyg. **13:** 496-507, '55 G
mortality from lung cancer in asbestos workers, [R. Doll] Brit.J.Indust.Med. **12:** 81-86, April '55
pathologic studies of modified pneumoconiosis in coal-miners with rheumatoid arthritis (Caplan syndrome), [J. Gough, D. Rivers & R. M. E. Seal] Thorax **10:** 9-18, March '55
pneumoconiosis and rheumatoid arthritis (Caplan syndrome), [C. van der Meer] Nederl.tijdschr. geneesk. **98:** 3539-3544, Dec. 4, '54 Du
primary cortical cell tumor of peritoneum in patient with asbestosis, [F. Leicher] Arch. Gewerbepath.u.Gewerbehyg. **13:** 382-392, '54 G
primary lung cancer in South Wales coal-workers with pneumoconiosis, [W. R. L. James] Brit.J. Indust.Med. **12:** 87-91, April '55
pulmonary emphysema in silicosis; estimation based on relation between residual air and total pulmonary volume, [E. Sartorelli] Med.lavoro **46:** 25-34, Jan. '55 I
silicosis and miliary tuberculosis; study apropos of case, [G. Voluter] J.radiol.et électrol. **36:** 79-87, '55 F
silicosis associated with pulmonary carcinoma; 3 cases, [L. Doglioni] Riv.anat.pat.e onc. **8:** 1137-1163, Sept. '54 I
silicosis, pulmonary tuberculosis and silicotuberculosis, [A. Navazzotti] Minerva med. **1:** 298-302, Feb. 3, '55 I
silicotuberculosis; clinical, pathogenic and diagnostic study, [M. Crepet & G. Pescetti] Minerva med. **1:** 710-720, March 17, '55 I
symposium on occupational diseases of lungs; clinical observations of asbestosis in mine and mill workers, [P. Cartier] A.M.A.Arch.Indust.Health **11:** 204-207, March '55
symposium on occupational diseases of lungs; functional abnormalities of industrial pulmonary fibrosis (chiefly silicosis and asbestosis), [G. W. Wright] A.M.A.Arch.Indust.Health **11:** 196-203, March '55
tuberculosis associated with silicosis in Switzerland, [P. M. Steiner] Arch.Gewerbepath.u.Gewerbehyg. **13:** 517-521, '55 F
diagnosis: See also Pneumoconiosis, roentgenography
diagnoses of silicosis and silicotuberculosis not confirmed at autopsy, [G. Rombolà] Med.lavoro **46:** 167-175, March '55 I
differential diagnosis between pulmonary stasis and initial silicosis, [M. d'Ambrosio] Folia med. **37:** 1110-1125, Dec. '54 I
disagreement between observers in epidemiologic study of respiratory disease (byssinosis in cotton workers), [R. S. F. Schilling, J. P. W. Hughes & I. Dingwall-Fordyce] Brit.M.J. **1:** 65-68, Jan. 8, '55
medical expertise for compensation in pneumoconiosis, [M. Lob] Rev.méd.Suisse Rom. **75:** 319-337, May 25, '55 F
pathophysiology of respiration in silicosis and medicolegal evaluation of working capacity, [P. H. Rossier, A. Bühlmann & P. Luchsinger] Deutsche med.Wchnschr. **80:** 608-614, April 22, '55 G
symposium on occupational diseases of lungs; asbestosis as differentiated from pneumoconioses, [O. A. Sander] A.M.A.Arch.Indust. Health **11:** 208-211, March '55

PNEUMOCONIOSIS--Continued
epidemiology and statistics, epidemiologic studies of coal miners' pneumoconiosis in Great Britain, [C. M. Fletcher] A.M.A.Arch.Indust.Health **11:** 29-41, Jan. '55
etiology and pathogenesis, adsorption of serum proteins by surface of silica; possible importance in genesis of silicosis, [B. Pernis & M. C. Battigelli] Med.lavoro **46:**1-13, Jan. '55 I
in workers preparing kaolin, [H. Gattner] Arch. Gewerbepath.u.Gewerbehyg. **13:**508-516, '55 G
lung fluid, alveolar dust drift and initial lesions of disease in lungs, [C. C. Macklin] Canad.M.A.J. **72:**664-665, May 1, '55
mixed pneumoconiosis developing in ceramic industry, [F. Muller & L. Corcelle] Arch.mal.profess. **16:**149-153, '55 F
pneumoconiosis due to cereal dust, [J. Gorincour & H. Fiorentini] Ann.méd.lég. **35:**37-39, Jan.-Feb. '55 F
pneumoconiosis due to grain dust, [J. R. Rüttner & A. Stofer] Schweiz.med.Wchnschr. **84:**1433-1436, Dec. 25, '54 G
pulmonary sumps, dust accumulations, alveolar fluid and lymph vessels, [C. C. Macklin] Acta anat. **23:**1-33, '55
role of clay in silicosis, [L. Peretti & E. Occella] Med.lavoro **45:**700-714, Dec. '54 I
silicemia; physiopathologic significance in silicosis, [H. Desoille & others] Arch.mal.profess. **16:**5-19, '55 F
silicosis and siderosis, [G. Jarry] Union méd.Canada **84:**575-579, May '55 F
silicosis hazard in relation to environmental dust content of silicon dioxide and length of employment in ceramics factory, [F. M. Troisi & N. Zurlo] Med.lavoro **45:**614-623, Nov. '54 I
size of particles deposited in various areas of lung in course of breathing dust-laden air, [A. Policard & A. Collet] Arch.mal.profess. **16:**239-242, '55 F
talc pneumoconiosis in textile industry, [B. Mann & J. B. Deasy] Brit.M.J. **2:**1460-1461, Dec. 18, '54
talcosis of unusually rapid development, [G. P. Alivisatos, A. E. Pontikakis & B. Terzis] Brit.J. Indust.Med. **12:**43-49, Jan. '55
toxicologic study of calcium halophosphate phosphors and antimony trioxide; pulmonary studies, [P. Gross & others] A.M.A.Arch.Indust.Health **11:** 479-486, June '55
experimental, distribution, retention and elimination of Be7 in rat after intratracheal injection, [C. D. Van Cleave & C. T. Kaylor] A.M.A.Arch.Indust. Health **11:**375-392, May '55
new biologic method for studying fibrotic lesions produced by quartz dust, [H. Turrian, E. Grandjean & J. L. Nicod] Helvet.physiol.et pharmacol. acta **12:**316-326, '54 F
pathology, anatomicopathologic and radiomorphologic findings in acute silicosis, [G. Voluter] J.radiol. et électrol. **36:**228-234, '55 F
anthracosilicosis, with special reference to pulmonary cavitation, [N. M. Wall] Am.Rev.Tuberc. **71:** 544-565, April '55
cavitation in massive fibrosis of coalworkers' pneumoconiosis, [G. S. Kilpatrick, A. G. Heppleston & C. M. Fletcher] Thorax **9:**260-272, Dec. '54
crystallographic methods in study of silicotic lungs, [L. Dérobert, P. F. Ceccaldi, A. Rimsky & A. Oberlin] Arch.mal.profess. **16:**101-107, '55 F
electron microscopic studies on tissue sections from silicotic granulomas, [H. W. Schlipköter] Klin.Wchnschr. **33:**54-56, Jan. 15, '55 G
pulmonary vascular changes in coal-worker's pneumoconiosis, [A. L. Wells] J.Path.& Bact. **68:**573-587, Oct. '54
symposium on occupational diseases of lungs; pathology of asbestosis, [K. M. Lynch] A.M.A. Arch.Indust.Health **11:**185-188, March '55
prevention, dust sampling and prevention of dust diseases, [H. H. Watson] Brit.J.Phys.Med. **17:** 275-280, Dec. '54
effect of inhalation of aerosols of Wiesbaden mineral water labeled with P32 in man; application to prophylaxis of pneumoconiosis, [A. Engels & E. Liese] Arch.phys.Therap. **6:**345-350, July-Aug. '54
progressive silicosis, [V. V. Gerbst, A. A. Lopatina, K. S. Ismagulova & L. V. Bratukhina] Klin. med. (no. 4) **33:** 29-32, '55 R
roentgenography, anatomicoradiologic types in malignant pneumoconiosis, [A. Parada] Med.y segur. trab. **3:**30-40, Jan.-March '55 S

PNEUMOCONIOSIS, roentgenography--Continued
anatomicoroentgenologic classification of malignant conioses, [A. Parada] Med.y segur.trab. **3:**48-64, Oct.-Dec. '54 S
classification of roentgenograms, [C. M. Fletcher] A.M.A.Arch.Indust.Health **11:**17-28, Jan. '55
comparative studies of medium sized and large films in mass examinations for silicosis, [G. Sepke] Tuberkulosearzt **9:**153-155, March '55 G
direct radiographic enlargement; study in silicosis patients, [E. Zanetti] Rass.med.indust. **23:**379-391, Nov.-Dec. '54 I
fluoroscopic aspects among street cleaners, [G. Paparopoli & F. Picone] Folia med. **38:**268-273, March '55 I
introduction to anatomicoradiologic study of malignant pneumoconiosis; morphology and development, [A. Parada] Med.y segur.trab. **2:** 12-30, July-Sept. '54 S
radiologic changes in pneumoconiosis due to tin oxide, [A. J. Robertson & P. H. Whitaker] J. Fac.Radiologists **6:**224-233, April '55
roentgen enlargement of silicotic lung, [M. Giraud, L. Roche & P. Bret] J.radiol.et électrol. **36:**226-227, '55 F
small annular calcifications in roentgenologic image of silicosis, [A. Congiu & V. Ragugno] Nuntius radiol. **20:**881-887, Dec. '54 I
symposium on occupational diseases of lungs; roentgen aspects of silicosis and asbestosis, [L. J. Bristol] A.M.A.Arch.Indust.Health **11:**189-195, March '55
transverse axial stratigraphy in silicosis, [M. Giraud, L. Roche & P. Bret] J.radiol.et électrol. **36:**227-228, '55 F
therapy, management and treatment of patients with coal workers' pneumoconiosis, [J. C. Gilson & G. S. Kilpatrick] Brit.M.J. **1:**994-999, April 23, '55
pulmonary resection in silicotuberculosis, [J. P. Chapman, Jr. & J. R. Bumgarner] Am.Rev. Tuberc. **71:**137-139, Jan. '55

PNEUMOCYSTIS
See also Pneumonia
histotopochemistry of Pneumocystis carinii, [G. Bruns & D. Böttger] Arch.path.Anat. **326:**278-295, '55 G

PNEUMOGRAPHY: See Knee, roentgenography; Respiration, physiology; Sacrum, roentgenography; etc.

PNEUMOHEMOTHORAX: See Hemopneumothorax

PNEUMOHYDROTHORAX: See Hydropneumothorax

PNEUMOLYSIS: See Tuberculosis, Pulmonary, artificial pneumothorax in; Tuberculosis, Pulmonary, surgical therapy

PNEUMOMEDIASTINUM
See also Emphysema, mediastinal
artificial, [P. Mathé] Medicina, México **35:** 152-168, April 10, '55 S
insufflation of anterior and posterior mediastinum in pathology, [N. Macarini & L. Oliva] Minerva med. **1:**781-793, March 24, '55 I
in roentgenography: See Hernia, mediastinal; Mediastinum, roentgenography
pneumomediastinum, [J. Tapiovaara] Acta radiol. **43:**104-112, Feb. '55
pneumomediastinum during initial tuberculosis of infants and children; value and indications, [A. Breton, J. Mereau & O. Dubois] Pédiatrie **10:** 251-258, '55 F
pneumomediastinum in bronchial cancer, [A. Balmes & A. Thévenet] J.franç.méd.et chir. thorac. **8:**692-702, '54 F

PNEUMONECTOMY: See Bronchi, diseases; Bronchi, tumors; Lungs, cancer; Lungs, surgery; Tuberculosis, Pulmonary, surgical therapy

PNEUMONIA
See also Bronchopneumonia
acute benign pulmonary zonitis, [J. Cornudella & J. Palou] Med.clín. **23:**350-353, Nov. '54 S
chronic nontuberculous pneumonia; nontuberculous empyema, [H. W. Harris] Postgrad.Med. **17:**325-335, April '55
chronic pneumonitis, [A. Cesanelli, E. Kozameh & I. Hassan] An.cir. **19:**205-207, '54 S
primary varicella pneumonia, [A. G. Hampton, Jr.] A.M.A.Arch.Int.Med. **95:**137-140, Jan. '55
recurrent pneumonia in multiple myeloma; immunologic response, [H. H. Zinneman & W. H. Hall] Ann.Int.Med. **41:**1152-1163, Dec. '54
blood in, hemopoiesis in bone marrow of children with rickets and pneumonia, [O. M. Lago] Pediatriya (no. 1) pp. 29-33, '55 R

PNEUMONIA--Continued
complications and sequels, abnormal mental reactions in children, [A. Borsche] Monatsschr.Kinderh. **103**:62-63, Feb. '55 G
bilateral optic neuritis following virus pneumonia, [K. Sandvig] Nord.med. **53**:430-431, March 17, '55 N
changes of cardiovascular system in pneumonia of children, [N. M. Smirnov] Pediatriya (no. 5) pp. 53-58, '54 R
mental and physical disturbances in children recovered from infantile interstitial plasma cell pneumonia, [N. Hallman & A. Ylppö] Acta paediat. (supp. 100) **43**: 382-396, '54
parallel study of blood gases and certain indexes of respiration in infants with pneumonia, [N. G. Zernov] Pediatriya (no. 1) pp. 25-29, '55 R
pathogenesis of pulmonary abscess following staphylococcic pneumonia, [C. Wunderlich] Arch. Kinderh. **149**: 277-283, '54 G
primary atypical pneumonia with associated encephalomyelitis, [R. B. Jackson] Neurology 5:356-358, May '55
retrolental fibroplasia and interstitial pneumonia, [W. A. Manschot & M. Straub] Nederl.tijdschr. geneesk. **99**:92-97, Jan. 8, '55 Du
virus pneumonia, cold agglutinins and hemolytic anemia, [K. MacLean & J. L. Parnell] Canad. M.A.J. **72**:691-693, May 1, '55
virus pneumonia complicated by myocarditis; case, [A. Befani] Acta med.ital. **9**:261-267, Oct. '54 I
Waterhouse-Friderichsen syndrome; case with recovery, [D. Bahr & C. Levy] Ann.Int.Med. **42**: 439-443, Feb. '55
diagnosis: See also Pneumonia, lipid; Pneumonia, roentgenography
changes in symptoms of suppurating pneumonia of infants, [L. Weingärtner] Monatsschr.Kinderh. **103**:1-8, Jan. '55 G
complement fixation reaction in pneumocystis pneumonia, [K. Bárta, C. Dvořáček & A. Kadlec] Schweiz.Ztschr.allg.Path. **18**:22-32, '55 G
etiology and pathogenesis, allergic pneumonitis during chemotherapy for tuberculosis; 2 cases due to p-aminosalicylic acid, [R. J. Atwell & J. A. Prior] Ann.Int.Med. **42**: 190-197, Jan. '55
atypical pneumonia associated with toxoplasmosis; relation between toxoplasmosis and tuberculosis, [J. Paul] Beitr.Klin.Tuberk. **112**:430-434, '54 G
etiologic factors in nonbacterial pneumonia (in military personnel), [A. F. Nancekivell, G. Dempster, B. K. Buchner & C. E. Van Rooyen] Canad.Serv.M.J. **11**: 299-308, May '55
etiology of interstitial plasmacellular pneumonia of infant, [P. C. Biressi, D. Castelli, G. Colombo & E. Tauber] Minerva pediat. **7**:435-437, March 31, '55 I
hemorrhagic and interstitial pneumonitis with nephritis, [T. W. Parkin, I. E. Rusted, H. B. Burchell & J. E. Edwards] Am.J.Med. **18**:220-236, Feb. '55
interstitial plasmacellular pneumonia due to Pneumocystis carinii, [H. S. Baar] J.Clin.Path. **8**:19-24, Feb. '55
interstitial plasmacellular pneumonia in infants due to Pneumocystis carinii, [L. E. Carlgren & G. Nathorst-Windahl] Nord. med. **53**: 198-201, Feb. 3, '55 Sw
interstitial (plasmacellular) pneumonia of immature infant; importance of Pneumocystis carinii in etiopathogenesis; various cases, [M. Malossi & A. Vianello] Clin.pediat. **37**:112-136, Feb. '55 I
interstitial pneumonia of infants caused by Pneumocystis carinii, [O. Jirovec] Monatsschr. Kinderh. **102**:476-485, Nov. '54 G
neonatal pneumonia; pneumonia due to aspiration of gastric contents, [E. K. Ahvenainen] Ann.paediat. Fenniae **1**:171-177, '54-'55
parasitic pneumocystic pneumonia in twins, [A. Bucek] Kinderärztl.Praxis **22**:483-485, Nov. '54 G
pathogenesis and morphology of human pneumonia caused by virus and Rickettsiae, [H. Heinlein] Ärztl.Wchnschr. **10**: 270-275, March 25, '55 G
pathogenesis of staphylococcal pneumonia in adults, [R. K. Muir, A. F. Nancekivell & D. H. Starkey] Canad.Serv.M.J. **11**:135-146, March '55
Pneumocystis carinii as cause of plasmocytic interstitial pneumonia in children, [H. B. Aragão & J. J. Maciel] Pediat.prát. **26**:11-20, Jan. '55 P
pneumonia complicating oral thrush treated with mycostatin (nystatin), new antifungal antibiotic, [A. J. Beckmann & J. E. Navarro] J.Pediat. **46**: 587-591, May '55
pneumonia due to Pneumocystis; relation to plasmacellular interstitial pneumonia, [Le Tan Vinh] Arch.franç.pédiat. **11**:1035-1054, '54 F

PNEUMONIA, etiology and pathogenesis--Continued
pneumonia (including role of Staphylococci aureus and influenza virus), [R. B. Lefroy] Australasian Ann.Med. **4**:70-76, Feb. '55
pneumonia occurring during ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) therapy, [J. H. Jacobs & F. C. Rose] Tubercle **36**:113-118, April '55
pneumonitis following radiation therapy of cancer of breast by tangential technic, [F. C. H. Chu, R. Phillips, J. J. Nickson & J. G. McPhee] Radiology **64**:642-653, May '55
pneumotropic virus from mice causing hemagglutination, [H. Fukumi, F. Nishikawa & T. Kitayama] Jap.J.M.Sc. & Biol. **7**: 345-363, Aug. '54
present status of viral pneumopathies in adults and adolescents, [H. Boucher] Semaine hôp.Paris **30**: 4358-4368, Dec. 10, '54 F
rheumatic pneumonitis in child, [A. J. Aballí, A. García Palacios & J. Villa Campos] Rev.cubana pediat. **27**:59-74, Feb. '55 S
staphylococcal pneumonia occurring during influenza epidemic, [R. B. Lefroy & D. D. Keall] Australasian Ann.Med. **3**:299-304, Nov. '54
2 cases of fulminating pneumonia in patients on hormone therapy (using adrenocorticotropic hormone and cortisone, adrenocortical preparation), [J. A. Page] Brit.M.J. **2**:1334-1335, Dec. 4, '54
uremic pneumonitis, [H. C. Hopps & R. W. Wissler] Am.J.Path. **31**:261-273, March-April '55
immunity, immunity in group A streptococcal infections; nonspecific protective effect in repeated pulmonary infections, [R. J. Glaser, B. B. Pesch & B. N. Voege] Proc.Soc.Exper.Biol.& Med. **88**: 140-144, Jan. '55
recurrent pneumonia in multiple myeloma; immunologic response, [H. H. Zinneman & W. H. Hall] Ann.Int.Med. **41**:1152-1163, Dec. '54
study of antichicken agglutinins, [H. Boucher & F. Lucam] Semaine hôp.Paris **30**:4541-4544, Dec. 30, '54 F
in animals, organisms of type of peripneumonia of cattle and L forms of bacteria, [R. Minck] Rev. immunol. **19**:86-108, '55 F
production and properties of penicillin-resistant strain of feline pneumonitis virus, [J. W. Moulder & others] J.Infect.Dis. **96**:57-74, Jan.-Feb. '55
in infants and children: See also other subheads under Pneumonia
acid-base excretion in urine of artificially fed premature infants and in course of plasmacellular pneumonia, [W. Droese & H. Stolley] Klin. Wchnschr. **33**:238-239, March 1, '55 G
acute interstitial epidemic pneumonia in foundling hospitals; anatomic study, [S. d'Arrigo] Riv. pediat.sicil. **9**: 329-374, Sept.-Oct. '54 I
atypical pneumonia, [K. Weisse] Klin.Wchnschr. **33**: 193-198, March 1, '55 G
congenital pneumonia and pneumonia in neonatal period; analysis of 84 cases examined at necropsy, [K. Harnaes & K. H. Torp] Arch.Dis.Childhood **30**:99-101, April '55
generalized cytomegaly and localized pneumocystosis in interstitial, plasmacellular pneumonia of infants; case, [K. Weisse] Ztschr.Kinderh. **76**: 27-32, '55 G
high plasma calcium and influencing factors in interstitial plasma cell pneumonia in infants, [N. Hallman, H. Tähkä & E. K. Ahvenainen] Ann.paediat. Fenniae **1**:34-49, '54-'55
increase of primary suppurating pneumonia in infancy and change of disease during last years, [C. Wunderlich] Medizinische, pp. 1682-1685, Dec. 11, '54 G
interstitial plasma cell pneumonia, [J. H. Lunseth, T. W. Kirmse, A. P. Prezyna & R. E. Gerth] J.Pediat. **46**: 137-145, Feb. '55
interstitial plasma cell pneumonia, [S. D. Sternberg & J. H. Rosenthal] J.Pediat. **46**:380-393, April '55
interstitial pneumonia of infant; cases observed at Provincial Institute for Infants at Genoa, [D. V. Bori] Minerva pediat. **6**:837-840, Nov. 15, '54 I
intrauterine and neonatal pneumonia, [D. W. Penner & A. C. McInnis] Am.J.Obst.& Gynec. **69**:147-168, Jan. '55
primary suppurating pneumonia in early infancy, [H. D. Peltz] Ärztl.Wchnschr. **10**:17-21, Jan. 7, '55 G
resistance to sulfapyridine (sulfonamide) and penicillin of pneumococci isolated from children with pneumonia, [O. Y. Reznikova, A. P. Marisova & I. L. Gorelova] Pediatriya (no. 1) pp. 21-24, '55 R
significance of pulmonary segments for localization, [O. Hövels] Arch.Kinderh. **150**:250-260, '55 G

PNEUMONIA, in infants and children--Continued
staphylococcal pulmonary infection in infancy, [D. Magner & N. Kussner] Am.J.Clin.Path. **24:**1391-1401, Dec. '54
staphylococcic pneumopathies in infants, [L. Rocco & G. Rottini] Minerva pediat. **7:**309-315, March 10, '55; 337-353, March 17, '55; 393-406, March 24, '55 I
staphylococcic pyopneumatocele, [L. Rocco & G. Rottini] Minerva pediat. **7:**116-121, Feb. 3, '55 I
influenzal: See Influenza
lipid, [A. O. Hampton, C. E. Bickham, Jr. & T. Winship] Am.J.Roentgenol. **73:**938-949, June '55
diagnosis, [B. W. Volk, S. Losner, A. Lewitan & L. Nathanson] Am.J.Surg. **89:**158-165, Jan. '55
due to prolonged ingestion of mineral oil, [J. B. Meyers & R. L. Griffith] Dis.Chest **27:**677-684, June '55
oil granuloma and lipoid pneumonitis: complication of oleothorax; 7 cases, [R. P. McBurney, R. W. Jamplis & G. Hedberg] J.Thoracic Surg. **29:**271-276, March '55
petroleum intoxication (kerosene pneumonitis) with neurologic symptomatology, [P. Mozziconacci & C. Attal] Arch.franç.pédiat. **12:**197-201, '55 F
pathology, diffuse asphyctic pneumonia with plasma cells, [J. Reventós Conti, E. Bieto & J. Clariana] Med.clin. **23:**308-310, Nov. '54 S
prevention, in young children, [A. I. Perevoshchikova] Pediatriya (no. 1) pp. 3-8, '55 R
is placental blood successful in prevention of interstitial pneumonia of premature infants? (Supplementary report of preventive therapy with blood of convalescents), [K. & V. Dietel] Monatsschr. Kinderh. **103:**192-193, March '55 G
roentgenography, atypical pneumonia and classification of radiologic signs, [R. Didier, G. Diacono & P. Maurin] Arch.franç.pédiat. **12:**201-202, '55 F
roentgen study of chest in measles, [J. De Carlo, Jr. & H. H. Startzman, Jr.] Radiology **63:**849-852, Dec. '54
therapy, changes in therapy of suppurating pneumonia of infants, [L. Weingärtner] Monatsschr.Kinderh. **103:**1-8, Jan. '55 G
chemotherapeutic studies in experimental pneumonia of dogs, [W. Nagel & H. Jung] Arztl.Forsch. **9:** I/106-I/108, Feb. 10, '55 G
comparison of efficacy of tetracycline and penicillin in treatment of pneumococcal pneumonia, [E. Frei, III, C. R. Auner, T. E. Van Metre, Jr. & C. G. Zubrod] New England J.Med. **252:**173-176, Feb. 3, '55
effect of oxygen inhalation on circulatory dynamics in acute pneumonia, [G. Buhr] Deutsches Arch.klin. Med. **201:**619-629, '54 G
neuroplegic substance (chlorpromazine, phenothiazine derivative) in therapy of acute pneumopathies with dyspnea in infants, [J. Salet & M. Berkman] Semaine hôp.Paris **31:**288-291, Jan. 20, '55 F
new oral phenoxymethyl penicillin, [E. Wolfert] München.med.Wchnschr. **97:**367-368, March 25, '55 G
pneumococcal pneumonia treated with antibiotics; prognostic significance of certain clinical findings, [T. E. Van Metre, Jr.] New England J.Med. **251:**1048-1052, Dec. 23, '54
pneumonia in infancy treated with antipneumococcic serum; 8 cases, [J. L. Morse] Arch.Pediat. **71:** 327-338, Oct. '54 [Reprint, 1903]
primaquine (quinoline derivative) in interstitial pneumonia, [R. Schmöger] Ztschr.Kinderh. **76:** 120-125, '55 G
sintomicetina (chloramphenicol and its racemic form), [G. F. Blagman & M. I. Dudkina] Klin. med. (no. 12) **32:**65-66, '54 R
therapy of interstitial plasma cell pneumonia of nurslings and premature infants, [M. Maneke] Monatsschr.Kinderh. **102:**485-487, Nov. '54 G
thrombocytopenic purpura associated with oxytetracycline therapy (in suppurative pneumonia), [A. G. Beckett & A. W. H. Foxell] Lancet **1:** 1053-1054, May 21, '55
PNEUMONITIS: See Lungs, pathology; Pneumonia
PNEUMOPERICARDIUM
associated with delayed cardiac tamponade, [R. K. Spiro] U.S.Armed Forces M.J. **6:**898-902, June '55
idiopathic pneumoperitoneum of 4 1/2 years duration, [B. Trachtman, C. Windwer & M. J. Matzner] New York J.Med. **55:**1482-1486, May 15, '55
artificial: See also Tuberculosis, Pulmonary, artificial pneumoperitoneum in
PNEUMOPERICARDIUM, artificial--Continued
changes of electrocardiogram in course of pneumoperitoneum, [H. Hagen] Arztl.Forsch. **9:**I/74-I/78, Feb. 10, '55 G
clinical experience with pneumoperitoneum in treatment of so-called hypertrophic emphysema, [A. L. Banyai & L. H. Hirsh] Dis.Chest **27:**121-127, Feb. '55
in preoperative preparation for total gastrectomy; experimental study, [B. Maisel] Surg.Gynec.& Obst. **100:**595-598, May '55
in roentgenography: See Esophagus, tumors; Hemorrhage, intra-abdominal
rationale of pneumoperitoneum in treatment of emphysema, [A. L. Banyai] Am.J.Surg. **89:**383-386, Feb. '55
rupture of spleen as source of fatal intraperitoneal hemorrhage associated with pneumoperitoneum, [R. K. Oliver, F. M. Thigpen & B. F. Holding, Jr.] Am.Rev.Tuberc. **71:**291-298, Feb. '55
PNEUMORETROPERITONEUM: See Abdomen, roentgenography; Abdomen, tumors; Adrenals, diseases; Adrenals, roentgenography; Adrenals, tumors; Kidneys, abnormalities; Kidneys, diseases; Pancreas, roentgenography
PNEUMOTACHOGRAPHY: See Respiration, physiology
PNEUMOTHORAX
See also Hemopneumothorax; Hydropneumothorax; Pyopneumothorax
problems of pleural space, [G. H. Lawrence] Missouri Med. **52:**34-41, Jan. '55
spontaneous pneumothorax in newborn, [A. Blasi & L. del Torre] Arch.tisiol.(sez.scient.) **9:**895-917, Dec. '54 I
tension pneumothorax during induction of anesthesia, [J. W. Dundee] Anæsthesia **10:**74-75, Jan. '55
artificial: See **PNEUMOTHORAX, ARTIFICIAL**
complications and sequels, airblock (pneumothorax and mediastinal emphysema) in premature infant, [S. Borne, O. Mercado & T. G. Holzsager] New York J.Med. **55:**1347-1349, May 1, '55
Wolff-Parkinson-White syndrome and idiopathic spontaneous pneumothorax, [A. Stecken] Ztschr. ges.inn.Med. **9:**891-895, Sept. 15, '54 G
diagnosis, spontaneous pneumothorax; clinical diagnosis, [D. S. Tysinger, Jr. &.G. R. Meneely] Am.J.Surg. **89:**360-363, Feb. '55
etiology and pathogenesis, bilateral pneumothorax due to unilateral puncture; case, [M. Balcázar Rubio] Rev.clín.españ. **56:**338-342, March 15, '55 S
contralateral spontaneous pneumothorax as complication of intrathoracic operations, [A. M. Sabety] Dis.Chest **27:**201-207, Feb. '55
fatal complication (pneumothorax) following bilateral blocking of stellate ganglion, [H. L. W. van Noort] Nederl.tijdschr.geneesk. **98:**3788, Dec. 25, '54 Du
frequency of spontaneous pneumothorax in pulmonary tuberculosis; modern aspects, [G. Casati & A. Panzetta] Arch.chir.ortop. [**19**]:359-365, Nov.-Dec. '54 I
miliary tuberculosis complicated by bilateral spontaneous pneumothorax, [J. P. Cunniffe & A. O'Driscoll] J.Irish M.A. **35:**382-384, Dec. '54
pathogenesis of pneumothorax after cervical trauma, [H. Kahle] Monatsschr.Unfallh. **58:**119-123, April '55 G
pneumothorax complicating intermittent positive-pressure respiration, [P. Hay] Lancet **2:**1156-1157, Dec. 4, '54
selective pneumothorax: complication of bronchoscopy, [R. L. Friedman] Dis.Chest **27:**213-215, Feb. '55
severe osteomyelitis complicated by bilateral pneumothorax, [K. S. Mirotvortseva] Pediatriya (no. 1) pp. 72-74, '55 R
spontaneous pneumothorax as presenting feature of primary carcinoma of lung, [H. J. Heimlich & M. Rubin] Dis.Chest **27:**457-464, April '55
spontaneous pneumothorax; review of 70 cases, [J. D. Sinclair] New Zealand M.J. **54:**51-57, Feb. '55
thyroidectomy for struma lymphomatosa, Hashimoto's disease; case with unusual operative complications (tracheal collapse and pneumothorax), [M. Weinstein, M. Roberts & G. M. Hadda] J.Internat. Coll.Surgeons **22:**726-732, Dec. '54
traumatic pneumothorax without rib fracture, [R. R. Crutcher & T. M. Nolen] J.Thoracic Surg. **29:**621-625, June '55
therapy, continuous suction in spontaneous pneumothorax, [S. Bergqvist] Nord.med. **53:**571-572, April 7, '55 Sw
spontaneous nontuberculous pneumothorax; perforation verified by pleuroscopy; paradoxic behavior

PNEUMOTHORAX, therapy--Continued
of different lobes after application of talc, [R. Benda & Aubin] J.franç.méd.et chir.thorac. **9:** 157-159, '55 F
spontaneous pneumothorax, [J. N. Briggs & F. X. Byron] Am.J.Surg. **89:**358-359, Feb. '55
spontaneous pneumothorax: case for early thoracotomy, [R. E. MacQuigg] Am.Surgeon **21:**478-487, May '55
spontaneous pneumothorax; management, [D. S. Tysinger, Jr. & G. R. Meneely] Am.J.Surg. **89:** 360-363, Feb. '55
PNEUMOTHORAX, ARTIFICIAL
See also Emphysema, mediastinal; Tuberculosis, Pulmonary
complications and sequels: See also Tuberculosis, Pulmonary, artificial pneumothorax in
so-called mediastinal hernia, [H. Salmenkallio & J. Pätiälä] Ann.chir.et gynaec.Fenniae (supp.5) **43:** 381-411, '54
technic, induction, [R. W. Clarke, S. J. Shipman & E. H. Galbraith] Am.Rev.Tuberc. **71:**596-599, April '55
prophylaxis against air embolism from puncture of lungs and pleurae with special reference to refills of artificial pneumothorax, [G. Birath] Dis.Chest **27:**649-653, June '55
POAL, J. M., Rasgos fundamentales de las enfermedades reumáticas más frecuentes, Rev.clín. españ. **56:**323-328, March 15, '55
POBEDINSKIY, M. N., Radioactive isotopes and possibility of their therapeutic application, Vestnik khir.(no.7) **74:**11-20, '54 R
POBIRS, F. W., and JAFFE, H. L., Radioactive iodine therapy in euthyroid cardiac patient with previous mitral commissurotomy, California Med. **82:**121-124, Feb. '55
POBLETE, R., and ASENJO, A., Carotid-basilar anastomosis through persistent primitive trigeminal artery, Med.contemp. **72:**637-641, Dec. '54
POCH, G. F., USARRALDE, H. N., and SAINT-MARTIN, E. A., Astrocitoma de "septum lucidum," Prensa méd.argent. **42:**670-674, March 11, '55
See **CORDERO, A. A., jt. auth.**
POCHE, R., Fibrinöse Colitis nach Behandlung mit Aureomycin und Terramycin, Ärztl.Wchnschr. **10:**149-155, Feb. 18, '55
POCHIN, E. E.: See **CUNNINGHAM, R. M., jt. auth.**
POCKRANDT, H., Behandlungsergebnisse bestimmter Überfunktionszustände des Hypophysenvorderlappens mit Paraoxypropiophenon (PPP.) in der gynäkologischen Sprechstunde, Zentralbl.Gynäk. **76:**1637-1643, '54
PODACH, E. F., Jean Nicolas Corvisart (1755-1821) und die Begründung der französischen klinischen Medizin, Medizinische, pp.293-295, Feb. 19, '55
Krankenraub zu anatomischen Zwecken 1681; aus den Akten des Hôtel-Dieu in Paris, Medizinische, pp.547-550, April 9, '55
PODGER, K. A.: See **PEARSE, R. L., jt. auth.**
PODIO, R. B., and others, Tratamiento de la hipertensión arterial con los nuevos agentes hipertensores, Prensa méd.argent. **42:**307-324, Feb. 4, '55
PODOLSKY, E., Emotional problems of stepchild, Ment. Hyg. **39:**49-53, Jan. '55
PODOPHYLLIN: See Sweat Glands, tumors
PODVINEC, S., Mechanism of swallowing, Acta otolaryng. **44:**449-455, '54
POE, C. F., and JOHNSON, C. C., Toxicity of hydrastine, hydrastinine, and sparteine, Acta pharmacol.et toxicol. **10:**338-346, '54
See **PULESTON, H. S., jt. auth.**
PÖSCHL, M.: See **KUGEL, E., jt. auth.**
PÖTZL, O., Über eine alternierende Halbseiten-Taubheit nach apoplektiformem Anfall, Wien.Ztschr. Nervenh. **10:**331-345, '55
See **HOFF, H., jt. auth.**
POGGLIOLI, J.: See **MOREL, L., jt. auth.**
POGOREL, B. S.: See **FISHLER, H. W., jt. auth.**
POGORZELSKI, J., and MIEDZINSKI, F., Sechs Jahre Calciferol-Behandlung der Hauttuberkulose, Dermatologica **109:**355-369, '54
POGRUND, R. S., Improved connectors for Statham blood pressure transducer, J.Appl.Physiol. **7:** 465, Jan. '55
POGUE, W. G.: See **HAWTHORNE, E. W., jt. auth.**
POHL, D. G., and POHL, H. A., More on induction of tooth defects by thermal shock, Science **121:**706-707, May 13, '55 [Reply to Kamrin]
POHL, G.: See **HOFMANN, E., jt. auth.**
POHL, H. A.: See **POHL, D. G., jt. auth.**
POHL, R. (Schweiz), Uteruskörper-Bauchhöhlenfistel, ein Beitrag zur Frage der Uterusruptur, Zentralbl.Gynäk. **77:**219-224, '55
POHL, R. (Vienna), Das Alveolarzellkarzinom der Lunge (Lungenadenomatose), Fortschr.Geb. Röntgenstrahlen **82:**70-73, Jan. '55
and SCHARFF, O., Thoraxvolumen und Fettsucht, Fortschr.Geb.Röntgenstrahlen **82:**223-228, Feb. '55
POHL, W.: See **KLEINSORGE, H., jt. auth.**
POHLANDT, K., Der sogenannte Prolaps von Magenschleimhaut in den Bulbus, eine röntgenologische Fehldiagnose, Fortschr.Geb.Röntgenstrahlen **82:** 445-454, April '55
POHLE, E. A. and IVIE, D. C., Extensive hemangiomas treated by radium; report of 2 cases followed for 6 and 13 years respectively, Wisconsin M.J. **54:** 181-183, March '55
POHLIG, W., Qué objeto tiene la investigación de los bacilos tuberculosos en los esputos, Med.colon. **25:**288-291, March '55
POHLMANN, D., and BOESE, W., Zur Klinik der Listeriose unter besonderer Berücksichtigung der Therapie, Medizinische, pp.1748-1755, Dec. 25, '54
POIGNON, J.: See **LESURE, J., jt. auth.**
POIKILODERMA
calcinosis cutis universalis and poikiloderma, [A. Wiskemann] Arch.Dermat.u.Syph. **190:**507-512, '55 G
relation to fungoid mycosis; clinical study of case, [G. Zina & G. Bonu] Minerva dermat. **30:**120-126, April '55 I
unusual developmental variants of erythematodes; development of chronic erythematodes and of lichen ruber planus into pigmentary reticular poikiloderma, [V. Musumeci] Arch.ital.dermat. sif. **26:**457-471, ['54] I
POILLEUX, F., HOUDARD, C., and TRICARD, Onze observations de cancers de la papille duodénale et du bas-cholédoque, Arch.mal.app.digest. **43:** 1021-1040, Nov. '54
See **BROCQ, P., jt. auth.**
POILPRE, E.: See **VIGOT, M., jt. auth.**
POINDEXTER, W. R., Psychiatry in industry--tomorrow, Indust.Med. **24:**261-263, June '55
POINSO, R., Les purpuras infectieux, Rev.prat. **4:** 2923-2929, Dec. 1, '54
Le traitement médical de l'hypertension artérielle (complications exceptées), Marseille-méd. **92:** 297-314, '55
POINTS, T. C., Problems in prematurity, South.M.J. **48:**541-546, May '55
POIRET, C.: See **GERNEZ, L., jt. auth.**
POIROT, M., Incidence oblique dans la radiographie de l'entorse tibio-tarsienne, J.radiol.et électrol. **36:**209, '55
POISON IVY: See Rhus, toxicity
POISONS AND POISONING
See also Dyes, toxicity; Fungi, poisonous; Jurisprudence, Medical, toxicology in; Snakes, bites; Spiders, bites; under names of poisonous substances; etc.
accidental poisoning of children in Belfast; 2 years' experience at Royal Belfast Hospital for Sick Children, [O. D. Fisher] Ulster M.J. **23:**124-131, Nov. '54
acute intoxications, [G. Omland] Nord.med. **53:**153-157, Jan. 27, '55 N
acute poisoning in children, [R. D. Semsch] Minnesota Med. **37:**862-866; 897, Dec. '54
acute poisoning in children with special reference to paraffin, aspirin (acetylsalicylic acid), caustic soda and "stinkblaar" (stramonium, datura), [R. Drubin & H. Cohen] South African M.J. **29:** 101-105, Jan. 29, '55
acute poisoning in Wilmington area, [C. A. D'Alonzo & A. J. Fleming] Delaware M.J. **27:**100-103, May '55
causes of acute poisoning of children; experience of toxicologic clinic of University of Florence, [P. Periti] Minerva pediat. **7:**232-236, Feb. 24, '55 I
intoxication in child; therapy, [R. Carron & R. François] Pédiatrie **9:** 876-895, '54 F
intoxications among children treated at pediatric clinic in Nancy, [L. Caussade, Mme. S. Sthelin, M. Pierson & Mme. S. Brunotte] Arch.franç. pédiat. **11:**1001-1004, '54 F
poisoning control program, [E. Press & R. B. Mellins] Am.J.Pub.Health **44:**1515-1525, Dec. '54
prediction of dermatologic hazard of chemical contactants, [H. J. Spoor] Compens.Med. **6:**11-14, Sept.-Nov. '54

POISONS AND POISONING--Continued
survey of potentially harmful household products, [M. J. Rodman] J.Pediat. **46:** 171-181, Feb. '55
teeth as storage place for poison, [E. von Skramlik] Ztschr.ges.inn.Med. **9:**1195-1199, Dec. 1, '54 G
toxicology (isolation, identification and determination of poisons), [P. L. Kirk] Ann.Rev.Med. **6:** 295-310, '55
effects, candy medication and accidental poisoning; report to Council on Pharmacy and Chemistry from Committee on Toxicology, J.A.M.A. **158:** 44-45, May 7, '55
history, gentle art of poisoning, [W. J. Meek] J.A.M.A. **156:**335-339, May 28, '55 [Reprint, 1928]
industrial: See Industry and Occupations, diseases and poisoning
metallic, dermatitis caused by metal strands, [L. Hollander] A.M.A.Arch.Dermat. **71:**735, June '55
hematopathies due to metals, [L. Paterni] Folia med. **37:**994-1006, Nov. '54 I
metallic poisons and nervous system, [J. W. A. Turner] Lancet **1:**661-663, March 26, '55
pathologic conditions caused by buccal galvanism (permanent microbattery) due to presence of metal dentures, [A. Denier] Presse méd. **63:** 529-531, April 9, '55 F
versene in therapy and prophylaxis of intoxication due to heavy metals, [P. Sangro] Med.y segur. trab. **2:**70-74, July-Sept. '54 S
therapy, corrosive poisoning, [J. D. P. Graham] Brit.M.J. **1:**962-964, April 16, '55
dimercaprol and other antidotes for poisoning in general, [R. Castagnou] J.méd.Bordeaux **132:** 228-236, Feb. '55 F
exsanguination transfusion in toxicology, [A. I. Calabrese, M. P. Francone, F. H. Mariani & C. Guerra] Rev.Asoc.méd.argent. **68:**530-534, Nov. 15-30, '54 S
4 years' experiences with intoxications, [E. Larsen] Ugesk.læger **117:** 191-193, Feb. 17, '55 Da
intoxication in child, [R. Carron & R. François] Pédiatrie **9:**875-895, '54 F
POISSON, J.: See RUDLER, J. C., jt. auth.
POISVERT, M.: See FRANCHEL, F., jt. auth.
POITEAU, J., Contribution à l'étude de la césarienne dans les dystocies fonctionnelles. Statistique portant sur dix années, Bull.Féd.soc.gynéc.et obst. **6:**632-634, '54
POITRINAL, M.: See LANOS, J., jt. auth.
POKORNY, A. D., Massive doses of vitamin B_{12} in treatment of schizophrenia, A.M.A.Arch.Neurol. & Psychiat. **73:**345-346, March '55
POKORNY, C., and HELLWIG, C. A., Diffuse interstitial fibrosis of lungs, A.M.A.Arch.Path. **59:** 382-387, March '55
POKROVSKAYA, O. A.: See GOLENDBERG, A. D., jt. auth.
POKROVSKIY, A. I., Clinical observations on severe forms of glaucoma associated with disorders of vegetative nervous system, Vestnik oftal.(no.1) **34:**3-9, '55 R
POLACHEK, A. A., Steroid diabetes, Maryland M.J. **4:** 195-199, April '55
and **LERNER, G.,** Bone marrow biopsy in miliary tuberculosis, Maryland M.J. **4:**199-202, April '55
POLACK R., F.: See TRELLES, J. O., jt. auth.
POLAK, A.: See CRAVEN, J. D., jt. auth.
POLAK, M., Sobre la microglia periférica; microglia de los ganglios simpáticos, Acta neurol.latinoam. **1:**16-23, '55
and **GERSCHENFELD, H. M.,** Histopatología y clasificación histogenética de los blastomas límicos, Arch.histol.norm.y pat. **5:**167-194, '54
and **PALACIOS, T.,** Sobre la fina estructura e histogénesis de los neuroblastomas, Acta neuropsiquiát.argent. **1:**161-185, Jan. '55
See ROCCHI, A., jt. auth.
POLAK, M. F.: See KOCH, A., jt. auth.
POLANCO, G. B., and POWELL, A. M., Unusual combination of cardiac anomalies in case of isolated dextrocardia, Am.Heart J. **49:**102-107, Jan. '55
POLANI, P. E., Experimental haemolytic anaemia in albino rat: neurological aspects, J.Path.& Bact. **68:**109-120, July '54
Spastic child, Practitioner **174:**385-393, April '55
and **CAMPBELL, M.,** Aetiological study of congenital heart disease, Ann.Human Genet. **19:**209-230, Feb. '55
POLAROGRAPHY: See Blood, proteose; Mercury; Sulfhydryl Compounds; Sulfur, oxides; etc.
POLATIN, P., LESSE, S., and HARRIS, M. M., Use of large doses of cortisone in schizophrenia; clinical, physiological, and metabolic observations, A.M.A. Arch.Neurol.& Psychiat. **73:**485-495, May '55
See MacKINNON, I. H., jt. auth.
POLGE, C.: See LOVELOCK, J. E., jt. auth.
POLI, C., Sul concetto di ansia e di angoscia, Gior. psichiat.e neuropat. **83:**33-44, '55
POLI, L., CIPOLLONI, C., and SANTOPADRE, G., Il ruolo di alcuni tipi di Escherichia coli nell'eziologia delle gastroenteriti acute dell'infanzia, Pediat.internaz. **4:**271-293, Oct.-Dec. '54
See SANTOPADRE, G., jt. auth.
POLI, M., Medical aspects in late results of partial gastrectomy for gastric and duodenal ulcers; Reichel-Polya and Finsterer-Hofmeister modifications of Billroth II (review of 557 cases), Gastroenterologia **82:**253-269, '54
Néphropathie médicale bilatérale familiale à évolution chronique, Helvet.med.acta **22:**109-122, May '55
DESTEFANIS, E., and CONTERNO, G., Cortisone a piccole dosi, salicilici ed antibiotici nel R.A.A., Minerva med. **2:**1229-1234, Nov. 17, '54
POLIAK, A.: See LAVALLE, F., JR., jt. auth.
POLICARD, A., Considérations histophysiologiques sur les états de distension alvéolaire, J.franç. méd.et chir.thorac. **8:**585-592, '54
and **BESSIS, M.,** Le microscope électronique et les recherches histologiques, Rev.belge.path.et méd. expér. **23:**412-418, '54
and **COLLET, A.,** Recherches sur la taille des particules déposées dans les diverses régions pulmonaires au cours de la respiration dans un air empoussiéré, Arch.mal.profess. **16:**239-242, '55
COLLET, A., and GILTAIRE RALYTE, L., L'alvéole pulmonaire au microscope électronique, Presse méd. **62:**1775-1777, Dec. 25, '54
Les réactions des cellules réticulo-histiocytaires vis-à-vis de la silice. Etude au microscope électronique de la fibrillogénèse dans le granulome silicotique expérimental, Rev.hémat. **10:** 3-18, '55
POLICOFF, L. D., and PARK, H. W., General principles of bracing in lower extremity, South.M.J. **48:**363-370, April '55
POLIIVETS, G. I., Therapy of painful syndromes with paravertebral intramuscular block, Klin.med. (no.11) **32:** 46-50, '54 R
POLIOMYELITIS
See also Encephalomyelitis
[C. M. Pounders] J.Oklahoma M.A. **48:** 143-147, May '55
aims, program and achievements of National Foundation for Infantile Paralysis, [H. E. Van Riper] J.A.M.A. **157:**140-143, Jan. 8, '55
air evacuation of patients, [H. T. Wilson & G. B. Schroering] J.A.M.A. **158:**372-376, June 4, '55
annual statement on poliomyelitis, 1955, [H. E. Van Riper & K. S. Landauer] Pediat.Clin.North America **2:**629-638, May '55
association of susceptibility to poliomyelitis with eye and hair color, [A. J. Lea] Science **121:**608, April 22, '55
cerebrospinal fluid inorganic phosphorus in acute poliomyelitis; study of 104 patients, [L. Odessky & others] A.M.A.Arch.Neurol.& Psychiat. **73:** 255-266, March '55
coordination of clinic and research, [H. Pette] Deutsche med.Wchnschr. **80:**57-59, Jan. 7, '55 G
in identical twins, [A. D. Farmer] M.J.Australia **1:** 141-142, Jan. 29, '55
in infants, [F. López Clares & A. Pérez Ramírez] Bol.méd.Hosp.inf. **11:**561-572, Oct. '54 S
management in adult, [I. M. Librach] Med.Illus. **9:** 139-146, March '55
modern aspects; review of literature, [A. Arriagada] Rev.españ.oto-neuro-oftal. **13:**401-411, Nov.-Dec. '54 S; Rev. españ.pediat. **11:**1-13, Jan.-Feb. '55 S
neonatorum, [W. F. T. McMath] Lancet **1:**651, March 26, '55
nucleases in cerebrospinal fluid; simultaneous determination of ribo- and desoxyribonuclease in CSF of patients with poliomyelitis, [E. Kovacs] J. Pediat. **46:**691-698, June '55
of adult, [H. Reisner] Wien.klin.Wchnschr. **67:**273-274, April 22, '55 G
physiopathology of excitation processes; electromyographic study, [Y. S. Yusevich] Zhur.nevropat. i psikhiat.(no.2) **55:**89-95, '55 R
present day problems, [L. G. Chlenov] Zhur.nevropat.i psikhiat.(no.2) **55:**83-88, '55 R

POLIOMYELITIS--Continued
problem of public health, [M. Toral Viteri] Rev. ecuator.hig.y med.trop.(no.3) **11:** 12-23, '54 S
recent advances, [J. E. Caughey] New Zealand M.J. **54:**10-18, Feb. '55
review of literature, [A. López Zanón] Rev.clín. españ. **55:**137-151, Nov. 15, '54 S
blood in, electron microscopy of erythrocytes from young chickens experimentally infected with Lansing strain, [R. L. Reagan, E. C. Delaha, S. R. Cook & A. L. Brueckner] Texas Rep.Biol.& Med. **13:**149-156, '55
bulbar, clinical and anatomic aspects of bulbar form with special consideration of consecutive anoxia manifestations in brain, [H. J. Colmant & W. Nagel] Ztschr.Kinderh. **75:**341-357, '54 G
intermittent positive-pressure respiration in bulbospinal poliomyelitis; use of Radcliffe respiration pump, [J. R. Harries & W. E. Lawes] Brit.M.J. **1:**448-454, Feb. 19, '55
laryngologic problem in etiology and therapy, [J. Despons] Rev.laryng. **76:**143-149, March-April '55 F
pneumothorax complicating intermittent positive-pressure respiration, [P. Hay] Lancet **2:**1156-1157, Dec. 4, '54
relation of clinical features to tonsillectomy status, [R. V. Southcott] M.J.Australia **2:**845-852, Nov. 27, '54
respiratory insufficiency, [W. R. Russell] Brit.M.J. **1:**98-99, Jan. 8, '55
symposium on clinical advances in medicine; treatment of acute stages of bulbospinal poliomyelitis, [M. H. Lepper & H. W. Spies] M.Clin.North America **39:**95-109, Jan. '55
therapy of life-endangering poliomyelitis, [F. Neukirch] Helvet.paediat.acta **9:**381-401, Nov. '54 G
therapy of respiratory disorders; experiences during epidemic in Copenhagen 1952-1953, [H. Casparis] Schweiz.med.Wchnschr. **85:**132-134, Feb. 5, '55 G
therapy of respiratory forms (spinal, bulbar and bulbospinal) of poliomyelitis and of radiculoneuritis; clinical study of 14 cases, [F. López Claręs] Gac. méd.México **84:**325-360, Sept.-Oct. '54 S
tracheotomy, [J. A. Forbes] M.J.Australia **1:**66-68, Jan. 15, '55
tracheotomy in secretional hypoxia, [N. J. Blair] Canad.M.A.J. **72:**766-768, May 15, '55
upper gastrointestinal lesions in acute poliomyelitis, [A. Schaberg, J. A. Hildes & A. J. W. Alcock] Gastroenterology **27:**838-848, Dec. '54
chronic anterior: See Atrophy, muscular
complications and sequels, classification and treatment of early lateral deviations of spine following acute anterior poliomyelitis, [R. L. Bennett] Arch. Phys.Med. **36:**9-17, Jan. '55
clinical aspects of glossopharyngeal breathing; report of use by 100 postpoliomyelitic patients, [C. W. Dail, J. E. Affeldt & C. R. Collier] J.A.M.A. **158:**445-449, June 11, '55
clinical evaluation of pulmonary and thoracic elasticity in chronic patients, [D. L. Waters, D. G. Dickinson & J. L. Wilson] A.M.A.Am.J.Dis.Child. **89:**2-6, Jan. '55
clinical problems of acute poliomyelitis, [J. C. MacQueen & J. C. Mulier] J.Iowa M.Soc. **45:**267-271, June '55
compliance of lungs and thorax, [R. M. Cherniack, J. D. Adamson & J. A. Hildes] J.Appl.Physiol. **7:**375-378, Jan. '55
contracture of knee paralyzed in flexion and associated deformities, [V. Sanchís Olmos & F. Vaquero González] Acta ortop.-traumatol.ibér. **3:**145-160, April '55 S
development of calcanean foot deformity after poliomyelitis, [T. Rosendal] Acta orthop.scandinav. **24:**216-249, '55
diabetes mellitus complicated by poliomyelitis, [A. L. Newcomb] Quart.Bull.Northwestern Univ.M. School **29:**180-181, '55
electrocardiographic study of oculocardiac reflex in higher forms of Heine-Medin disease, [F. Tescola & S. Bianchessi] Clin.pediat. **37:**148-155, Feb. '55 I
electrophoretic study of serum and cerebrospinal fluid proteins in Heine-Medin disease, [B. Rondinini & M. Malossi] Clin.pediat. **36:**821-834, Nov. '54 I
exercise device for therapy of young children with paralysis, [W. Maas] Ztschr.Orthop. **85:**635-637, '55 G
follow-up study of epidemic in Buskerud in 1951, [L. Stang] Tidsskr.norske lægefor. **75:**265-267, 273, April 15, '55 N
follow-up treatment; personal experience, [E. Le Grand] Schweiz.med.Wchnschr. **85:**151-153, Feb. 12, '55 G
functional possibilities of deficient muscles of patients, [T. Alajouanine & others] Rev.neurol. **92:**63-66, '55 F
further experience with extra-articular arthrodesis of subtalar joint, [D. S. Grice] J.Bone & Joint Surg. **37-A:**246-259; 365, April '55
home care instructions, [L. Olmsted] Phys.Therapy Rev. **35:**75-80, Feb. '55
hypertrophic granulations simulating neoplasm in chronic leg ulcer following poliomyelitis, [H. E. Hutchison & A. B. Kerr] J.Path.& Bact. **68:**155-157, July '54
improvement of lymphatic leukemia during tetraplegic poliomyelitis, [W. Herrbach] München.med. Wchnschr. **97:**419, April 8, '55 G
involvement of heart, [G. Schaper & B. S. Schultze-Jena] Ztschr.Kinderh. **76:**91-106, '55 G
management of anesthesia for patients, [J. S. Denson] Anesth.& Analg. **34:**54-57, Jan.-Feb. '55
medical management of long-term respirator patient, [H. N. Neu & H. A. Ladwig] J.Chron.Dis. **1:**160-167, Feb. '55
muscle recovery, [W. J. W. Sharrard] J.Bone & Joint Surg. **37-B:**63-79, Feb. '55
myositis ossificans, [J. P. Stoikovic, M. Bonfiglio & W. D. Paul] Arch.Phys.Med. **36:**236-243, April '55
necessity for coordination in therapy and recuperation of paralytic child, [M. Oliveras Devesa] Acta ortop.-traumatol.ibér. **3:**213-225, April '55 S
neuro-orthopedic studies on paralysis of quadriceps, [J. Canadell-Carafi & L. Barraquer-Bordas] Rev. neurol. **91:**200-227, '54 F
new syndrome; lymphatic defense process, [H. W. Kempski] Semana méd. **106:**19-22, Jan. 6, '55 S
paralytic poliomyelitis, [A. G. Apley] Postgrad.M.J. **31:**60-66, Feb. '55
paralyzed child, [D. Brooks] Practitioner **174:**432-436, April '55
persistent total external ophthalmoplegia, [H. Ehlers] Ugesk.læger **116:**1731-1733, Dec. 9, '54 Da
physical therapy, [H. Lampert] Arch.phys.Therap. **6:**235-240, May-June '54
poliomyelitis in pregnancy, [W. J. McCord, A. J. W. Alcock & J. A. Hildes] Am.J.Obst.& Gynec. **69:**265-276, Feb. '55
prevention of long-time dependence of patients on tank respirator, [J. L. Wilson & D. G. Dickinson] J.A.M.A. **158:**551-555, June 18, '55
prevention of paralytic scoliosis, [R. H. Bolasell] Arch.argent.pediat. **42:**206-209, Sept. '54 S
reeducation of patient during period of recovery, [L. Nicod] Rev.méd.Suisse Rom. **75:**305-318, May 25, '55 F
relation of isolated paralysis of facial nerve to poliomyelitis in children, [L. M. Popova & D. K. Lunev] Zhur.nevropat.i psikhiat.(no.2) **55:**123-128, '55 R
respiratory disorders; clinical characteristics and therapeutic directives; 2 cases of pulmonary atelectasis, [S. Scarabicchi] Minerva pediat. **7:**542-548, April 28, '55 I
respiratory disorders in acute poliomyelitis, [E. V. Gotovtseva] Zhur.nevropat.i psikhiat.(no.2) **55:**129-135, '55 R
review of 600 operations of double and triple arthrodesis in adult and growing patients, [V. Marino & N. Basile] Ortop.e traumatol. **22:**645-652, Oct.-Dec. '54 I
role of laryngologist in respiratory forms; evaluation of tracheotomy, [P. Aboulker] Presse méd. **63:**666-669, May 4, '55 F
role of orthopedics in therapy, [E. H. La Chapelle] Nederl.tijdschr.geneesk. **98:**3561-3567, Dec. 4, '54 Du
sequels: 5 year follow-up study, [E. F. Hoerner] Arch.Phys.Med. **36:**291-297, May '55
study of heat regulation by means of unconditioned radiant thermal reflexes in children, [N. N. Krasnogorskiy & M. V. Rumyantseva-Russkikh] Zhur.nevropat.i psikhiat.(no.2) **55:**98-100, '55 R
surgical therapy of talipes calcaneus, [L. Forni] Chir.org.movimento **40:**215-238, '54 I
technical aspects of treatment of respiratory insufficiency in acute poliomyelitis, [W. Hügin] Helvet.paediat.acta **9:**411-417, Nov. '54 G
therapeutic exercises, [W. Kohlrausch] Arch.phys. Therap. **6:**248-252, May-June '54 G

POLIOMYELITIS, complications and sequels--Continued
therapeutic problems in paralysis of knee, [D. Costanzo & N. Pancino] Ortop.e traumatol. **23:** 139-178, Jan.-March '55 I
therapy of respiratory disorders, [P. Beckmann] Arch.phys.Therap. **6:**241-247, May-June '54 G
therapy of sequels by sympathetic infiltrations, [R. H. Bolasell] Rev.Soc.puericult.Buenos Aires **20:** 150-177, Oct.-Dec. '54 S; Lyon chir. **50:** 333-344, April '55 F
tibial metaphysial osteotomy in recurved poliomyelitic knee, [G. Bianchi & R. Scoto] Chir.org.movimento **40:**278-289, '55 I
tissue therapy in recent sequels of acute anterior poliomyelitis; clinical and experimental study of mechanism of action, [F. S. de Sapia & A. Migmogna] Arch.ortop. **67:**491-511, Sept.-Oct. '54 I
training in use of functional assist for flail hand, [M. Doescher & O. F. Von Werssowetz] Am.J.Occup. Therapy **9:**115-117, May-June '55
transplantation of biceps femoris to patella by medial route in quadriceps paralysis, [G. D. Caldwell] J. Bone & Joint Surg. **37-A:**347-353; 360, April '55
use of jointless braces as leg prosthesis, [N. A. Shenk] Zhur.nevropat.i psikhiat.(no.2) **55:** 145-148, '55 R
value of electromyography in study of paralysis, [J. M. Samsó Díes, J. Vila Badó & J. Soler Bachs] Med.clín. **23:**310-314, Nov. '54 S
ventilatory aspects, [J. E. Affeldt, C. R. Collier, M. G. Crane & A. F. Farr] Anesth.& Analg. **34:**41-53, Jan.-Feb. '55
vital capacity as measure of spontaneous breathing ability, [B. G. Ferris, Jr., A. Warren & C. A. Beals] New England J.Med. **252:**618-621, April 14, '55
diagnosis, acute anterior poliomyelitis, [J. M. K. Spalding] Postgrad.M.J. **31:**154-160, April '55
clinical aspects and differential diagnosis in children, [H. Zischinsky] Wien.klin.Wchnschr. **67:** 92-94, Feb. 4, '55 G
diagnostic significance of changes of cerebrospinal fluid in acute poliomyelitis, [S. M. Zilbersheyd] Zhur.nevropat.i psikhiat.(no.2) **55:** 136-139, '55 R
effect of gamma globulin on subclinical infection in familial associates of cases; serologic studies and virus isolations from pharyngeal secretions, [G. C. Brown, A. S. Rabson & J. H. Schieble] J. Immunol. **74:** 71-80, Jan. '55
electrodiagnosis, [A. J. Arieff & N. B. Dobin] Neurology **5:** 278-283, April '55
evaluation of importance of symptoms, signs and spinal fluid findings in absence of paralysis, [J. B. R. Cosgrove] Canad.M.A.J. **72:**808-811, June 1, '55
extent of infection in household associates of clinical cases as determined serologically and by virus isolation using tissue culture methods, [P. N. Bhatt, M. Brooks & J. P. Fox] Am.J.Hyg. **61:**287-301, May '55
interrelations between clinical features with comments on vomiting, portal of entry and pathogenesis, [R. V. Southcott] M.J.Australia **2:**885-891, Dec. 4, '54
panel: acute and chronic poliomyelitis; principles of diagnosis of acute poliomyelitis, [A. G. Bower] Anesth.& Analg. **34:** 35-40, Jan.-Feb. '55
paralysis due to bite of tick (differential diagnosis), [J. Chesney] J.Tennessee M.A. **48:**77-80, March '55
rapid diagnosis by evaluation of serum antibodies; tests of neutralization and of complement deviation, [J. Wirth] Bull.schweiz.Akad.med.Wissensch. **11:** 23-27, May '55 F
significance of tissue culture, [J. D. Verlinde & A. Kret] Nederl.tijdschr.geneesk. **98:**3472-3476, Nov. 27, '54 Du
virologic methods, [A. Svedmyr] Nord.med. **52:**1686-1688, Dec. 2, '54 Sw
epidemiology and statistics, acquisitions and prospectives in field of epidemiology and immunitary prophylaxis of poliomyelitis, [A. Giovanardi] Boll. ist.sieroterap.milanese **33:**505-553, Nov.-Dec. '54 I
age and sex incidence, [M. E. Rindge] J.Infect.Dis. **96:**101-103, Jan.-Feb. '55
cases of and deaths from infectious diseases reported in various countries: poliomyelitis, Epidemiol.& Vital Statist.Rep. **8:**38-47, '55
crowds and poliomyelitis with special reference to recent epidemic in Western Australia, [D. J. R. Snow] M.J.Australia **1:**2-5, Jan. 1, '55
distribution in England and Wales during "off season," [W. H. Bradley] Month.Bull.Min.Health **14:**44-48, March '55
epidemic in Greenland 1953, [B. Eskesen & B. Glahn] Danish M.Bull. **2:**46-51, March '55
epidemic increase in Netherlands and in surrounding foreign countries during 1952, [J. J. van Loghem] Nederl.tijdschr.geneesk. **99:**183-196, Jan. 15, '55 Du
epidemic of Canton Glarus in 1953, [J. Marti] Ann. paediat. **184:**206-253, April '55 G
epidemic of 1952-1953, [A. M. Murphy] New Zealand M.J. **53:**501-503, Oct. '54
epidemicity; possible role of seasonal variation in food quality, [M. Spetz] California Med. **81:**409-411, Dec. '54
epidemiology and prophylaxis; epidemic outbreak in Barcelona in 1954, [R. Sales Vázquez] Arch. pediat.,Barcelona **5:**359-397, Jan.-Feb. '55 S
epidemiology; experiences during epidemic of 1952 in North Rhein-Westphalia, [W. Jacob, G. B. Roemer & C. L. P. Trüb] Ztschr.Hyg. **140:**532-555, '55 G
epidemiology in Europe 1952 and 1953, [F. Junk] Deutsche med.Wchnschr. **80:**315-318, March 4, '55 G
in Canada--1954, [B. D. B. Layton & E. H. Lossing] Canad.Serv.M.J. **11:**25-28, Jan. '55
in city of Córdoba; clinicostatistical study of 758 cases, [L. G. Lezama] Rev.Fac.cien.méd. **12:**285-320, July-Sept. '54 S
in Naples in last 5 years; epidemiology, [F. de Lorenzo] Acta med.ital. **10:**37-40, Feb. '55 I
in 1953, [M. J. Freyche & A. M. M. Payne] Bull. World Health Organ. **12:**595-649, '55; correction **13:**362, '55
in United States, [C. C. Dauer] Pub.Health Rep. **69:** 1185-1186, Dec. '54
laboratory study of viruses in Victoria incorporating type II epidemic of 1952, [J. R. Thayer & A. A. Ferris] M.J.Australia **1:**347-348, March 5, '55
observations on poliomyelitis report--1954, [D. L. Seckinger] M.Ann.District of Columbia **24:**255-257, May '55
outbreak in Israel, 1950-1951, [P. Yekutiel, E. L. Levinger, H. V. Muhsam & M. P. Yekutiel] Bull. World Health Organ. **12:** 651-676, '55
pregnancy and poliomyelitis in Los Angeles County; 20 year report, with special emphasis on management of respirator patients, [P. Horn] Obst.& Gynec. **5:** 416-422, April '55
risk of paralytic and nonparalytic forms to household contacts in nonepidemic years, [M. Siegel, M. Greenberg & P. Stone, Jr.] New England J.Med. **252:**752-756, May 5, '55
Salk vaccine information; demand: population and epidemiologic factors which suggest principles of distribution, [A. D. Langmuir, C. C. Dauer & R. H. Seibert] J.Nat.M.A. **47:** 186-192, May '55
serologic epidemiology, [J. L. Melnick, J. R. Paul & M. Walton] Am.J.Pub.Health **45:**429-437, April '55
winter outbreak in northern Alberta, [E. S. Orford Smith & B. E. Cole] Canad.J.Pub.Health **46:**496-501, Dec. '54
etiology and pathogenesis, accidental inoculation with virus, [W. F. T. McMath] Lancet **1:**702-703, April 2, '55
during course of whooping cough, [P. Sédallian, L. Gaillard, J. P. Garin & M. Gonon] J.méd.Lyon **35:** 875-883, Nov. 20, '54 F
entry and egress of infection; relation of viremia to invasion of central nervous system, [H. K. Faber & L. Dong] J.Exper.Med. **101:**383-389, April '55
factors favoring poliomyelitis; eventual role of other infectious diseases of children especially whooping cough, [A. Grossiord, J. P. Held & J. Lebourge] Bull.et mém.Soc.méd.hôp.Paris **71:** 306-312, March 11-18, '55 F
further immunologic and clinical studies on importance of neurotropic streptococcus in etiology of epidemic poliomyelitis; relation to natural virus, [E. C. Rosenow] J.Nerv.& Ment.Dis. **120:**196-208, Sept.-Oct. '54
interrelations between clinical features with comments on vomiting, portal of entry and pathogenesis, [R. V. Southcott] M.J.Australia **2:**885-891, Dec. 4, '54
peculiarities of present endemic poliomyelitis, [H. Radl] Wien.med.Wchnschr. **105:** 82-84, Jan. 29, '55 G
smallpox vaccination followed by poliomyelitis, [R.

POLIOMYELITIS, etiology and pathogenesis--Continued
Siegert] Schweiz.med.Wchnschr. **85:**329-332, April 2, '55 G
symposium on roentgen therapy in treatment of tonsillar disease; tonsillectomy in relation to irradiation and acute poliomyelitis, [T. C. Galloway] Quart.Bull.Northwestern Univ.M.School **29:** 125-129, '55
experimental, excitability of motoneurones in acute experimental poliomyelitis as inferred from motor cortex stimulation, [R. B. King & J. L. O'Leary] Tr.Am.Neurol.A. **79:** 102-104, '54
infection with poliomyelitis by peroral administration of virus in experimental animals, [L. P. Gorshunova] Zhur.nevropat.i psikhiat.(no.2) **55:** 102-104, '55 R
heredity, in uniovular twins, [B. Sury] Nord.med. **53:** 697, April 28, '55 Da
immunity, [G. Oclander] Semana méd. **106:**555-560, May 5, '55 S
acquisitions and prospectives in field of immunitary prophylaxis, [A. Glovanardi] Boll.Ist.sieroterap. milanese **33:**505-553, Nov.-Dec. '54 I
active immunization of monkeys by means of formolized vaccine and living vaccine, [A. Jezierski] Bull.Soc.path.exot. **48:**79-89, '55 F
antibody responses to naturally occurring infections in children; studies by complement fixation method, [C. A. Miller & J. Baumeister] Pediatrics **15:**392-400, April '55
antigenic activity of vaccines undergoing field test, [J. E. Salk & others] Am.J.Pub.Health **45:** 151-162, Feb. '55
antigenic potency of noninfectious poliomyelitis virus as determined by its liberating effect on active virus neutralized by immune serum, [U. Krech] J. Exper.Med. **101:**331-339, March '55
approach to control by immunologic methods, [T. Francis, Jr.] Bull.New York Acad.Med. **31:**259-274, April '55
approaches to prevention, [T. E. Boyd] New York J. Med. **55:**1593-1597, June 1, '55
background for active immunization, [D. Bodian] Pediatrics **15:**107-113, Jan. '55
critical evaluation of prophylaxis, [E. Wiesmann] Schweiz.med.Wchnschr. **85:**509, May 21, '55 G
current research on vaccination, [A. B. Sabin] Bol. Ofic.san.panam. **37:**711-725, Dec. '54
development of immunity in mice after vaccination with inactivated virus, [U. Krech] J.Immunol. **74:** 117-119, Feb. '55
developments in control, [S. E. Sulkin] Texas J.Med. **51:**235-238, May '55
effect of gamma globulin on subclinical infection in familial associates of cases; serologic studies and virus isolations from pharyngeal secretions, [G. C. Brown, A. S. Rabson & J. H. Schieble] J. Immunol. **74:**71-80, Jan. '55
evaluation of 1954 vaccine trials; summary report [with appendix], [T. Francis, Jr. & others] Am.J. Pub.Health **45:**1-51; 1-63, May (pt.2) '55
evaluation of prophylaxis in acute poliomyelitis, [R. C. Eley] West Virginia M.J. **51:**95-100, April '55
field trial in Manitoba, [C. C. Wright] Canad.J.Pub. Health **46:**100-103, March '55
further immunologic and clinical studies on importance of neurotropic streptococcus in etiology of epidemic poliomyelitis; relation to natural virus, [E. C. Rosenow] J.Nerv.& Ment.Dis. **120:**196-206, Sept.-Oct. '54
Lansing antibodies in 3 population groups in Israel, [H. Bernkopf & S. Levine] Bull.World Health Organ. **12:**677-685, '55
mouse immunity tests of trivalent vaccine, [H. M. Powell & C. G. Culbertson] Proc.Soc.Exper. Biol.& Med. **88:**563-564, April '55
observations on poliomyelitis report--1954, [D. L. Seckinger] M.Ann.District of Columbia **24:**255-257, May '55
parent attitudes toward participation of their children in vaccine trials, [J. A. Clausen, M. A. Seidenfeld & L. C. Deasy] Am.J.Pub.Health **44:** 1526-1536, Dec. '54
penicillin content of vaccine (Salk); administration to allergic patients, [S. Siegal] Am.J.Pub.Health **45:** 791-792, June '55
perspectives of vaccination, [P. Lépine] Hist.méd. **5:**11-21, March '55 F
poliomyelitis antibodies in 2 differing socioeconomic groups within same city, [M. Walton & J. L. Melnick] Yale J.Biol.& Med. **27:**350-370, April '55
present status of problem of vaccination, [J. E. Salk] Am.J.Pub.Health **45:**285-297, March '55

POLIOMYELITIS, immunity--Continued
principles of active immunization, [R. Haas, W. Keller & W. Kikuth] Deutsche med.Wchnschr. **80:** 273-280, Feb. 25, '55 G
principles of immunization applied to poliomyelitis and influenza, [J. E. Salk] Bol.Ofic.san.panam. **37:**727-744, Dec. '54 S
problems caused by vaccination, [P. Goube] Presse méd. **63:**766-768, May 21, '55 F
prophylaxis; prerequisites and potentialities, [G. Olin] Nord.med. **52:**1689-1693, Dec. 2, '54 Sw
Salk vaccine information; demand: population and epidemiologic factors which suggest principles of distribution, [A. D. Langmuir, C. C. Dauer & R. H. Seibert] J.Nat.M.A. **47:**188-192, May '55
Salk vaccine information; state polio vaccine programs, [O. Anderson] J.Nat.M.A. **47:**184-187, May '55
vaccination, [E. J. Henningsen & S. Tulinius] Ugesk. laeger **117:**462-465, April 14, '55 Da
vaccination against paralytic poliomyelitis; performance and prospects, [J. E. Salk] Am.J.Pub. Health **45:**575-596, May (pt.1) '55
vaccines for poliomyelitis, [J. E. Salk] Scient.Am. **192:**42-44, April '55
mortality, comparative fatality in families with single and multiple cases, [M. Siegel & M. Greenberg] J.A.M.A. **157:**1080-1083, March 26, '55
pathology, early morphologic changes in experimental poliomyelitis, [L. A. Robinzon] Zhur.nevropat.i psikhiat.(no.2) **55:**116-122, '55 R
histologic changes of nasal mucosa and organ of smell in experimental poliomyelitis of monkey, [Y. A. Vinnikov] Zhur.nevropat.i psikhiat.(no.2) **55:**105-109, '55 R
prevention, approach to control of poliomyelitis by immunologic methods, [T. Francis, Jr.] Bull.New York Acad.Med. **31:**259-274, April '55
chemoprophylaxis of experimental poliomyelitis, [L. P. Gebhardt & J. G. Bachtold] Proc.Soc.Exper. Biol.& Med. **88:**103-107, Jan. '55
epidemiology and prophylaxis; epidemic outbreak in Barcelona in 1954, [R. Sales Vázquez] Arch. pediat.,Barcelona **5:**359-397, Jan.-Feb. '55 S
hygienic prophylaxis, [S. Gard] Nord.med. **52:**1682-1685, Dec. 2, '54 Sw
in Naples in last 5 years, [F. de Lorenzo] Acta med. ital. **10:**37-40, Feb. '55 I
prophylaxis of acute stage, [J. Siegl] Wien.klin.Wchnschr. **66:**967-969, Dec. 24, '54 G
therapy: See also Poliomyelitis, bulbar; Poliomyelitis, complications and sequels
acute anterior poliomyelitis, [J. M. K. Spalding] Postgrad.M.J. **31:**154-160, April '55
acute stage, [J. Siegl] Wien.klin.Wchnschr. **66:**967-969, Dec. 24, '54 G
administration of 1000γ vitamin B12, [K. & E. Marte] Wien.klin.Wchnschr. **66:** 995, Dec. 31, '54 G
chemotherapy of experimental poliomyelitis, [L. P. Gebhardt & J. G. Bachtold] Proc.Soc.Exper.Biol.& Med. **88:** 103-107, Jan. '55
effects of large doses of amino acids on experimental poliomyelitis, [C. R. Schiøtt] Danish M.Bull. **1:** 185-187, Nov. '54
goals and achievements at Zurich Children's Hospital, [G. Fanconi & E. Kong] Helvet.paediat.acta **9:** 437-446, Nov. '54 G
hydraulic platform to permit progressive resisted exercises in Hubbard tank, [J. B. Stewart] Ann. Phys.Med. **2:**135-137, Oct. '54
intramuscular trypsin (parenzyme) in acute poliomyelitis, [G. J. Boines] Delaware M.J. **27:**38-40, Feb. '55
management of acute severely involved patient, [R. R. Jackson] J.Arkansas M.Soc. **51:**176-179, Jan. '55
medical care of acute poliomyelitis, [R. C. Eley] Virginia M.Month. **82:**267-275, June '55
Naja flava (snake venom) neurotoxoid interference late in experimental poliomyelitis, [M. Sanders, M. G. Soret & B. A. Akin] J.Path.& Bact. **68:**267-271, July '54
palliative treatment; preliminary report on use of colloidal iodine solution, [E. Miranda Ortiz & D. Gonzalez Calzada] M.Times **83:**107-112, Feb. '55
panel: acute and chronic poliomyelitis; principles of treatment of acute poliomyelitis, [A. G. Bower] Anesth.& Analg. **34:**35-40, Jan.-Feb. '55
phenolic compounds as chemotherapeutic agents against poliomyelitis virus in tissue culture, [P. E. Kramer, M. L. Robbins & P. K. Smith] J. Pharmacol.& Exper.Therap. **113:**262-271, March '55

POLIOMYELITIS, therapy--Continued
principles and methods of present day therapy of acute poliomyelitis, [D. S. Futer] Zhur.nevropat.i psikhiat.(no.2) **55:** 140-144, '55 R
rocking bed (of Professor Leroy) in therapy of respiratory forms of poliomyelitis (Le traitement des formes respiratoires de la poliomyélite par le lit basculant du professeur Leroy, Rennes), Presse méd. **63:** 1657-1658, Nov. 27, '54
thermal control (reduction of fever and local spinal cord temperature by means of cold), [F. M. Allen & others] Arch.Pediat. **71:** 354-366, Nov. '54
value of cortisone (adrenocortical preparation) and phenylbutazone during early paralytic stage, [M. Vigot, R. Villey & E. Poilpre] Bull.et mém.Soc. méd.hôp.Paris **71:** 493-496, April 29-May 6, '55 F
vitamin B12, [D. Leroy & J. Robin] Semaine hôp. Paris **31:** 1097-1098, March 22, '55 F
transmission, crowds and poliomyelitis with special reference to recent epidemic in Western Australia, [D. J. R. Snow] M.J.Australia **1:** 2-5, Jan. 1, '55
epidemiology; outbreak in Payson, Utah, 1951, [P. F. Wehrle] California Med. **82:** 314-318, April '55
extent of infection with poliomyelitis virus in household associates of clinical cases as determined serologically and by virus isolation using tissue culture methods, [P. N. Bhatt, M. Brooks & J. P. Fox] Am.J.Hyg. **61:** 287-301, May '55
intervals between onsets of multiple cases in families, [A. S. Littell & G. V. Smith] Am.J.Hyg. **61:** 302-313, May '55
mass inoculations without spread of hepatitis and poliomyelitis viruses; new type of syringe, [W. O. Gross] Zentralbl.Bakt.(Abt.1) **161:** 532-541, '54 G
risk of paralytic and nonparalytic forms to household contacts in nonepidemic years, [M. Siegel, M. Greenberg & P. Stone, Jr.] New England J. Med. **252:** 752-756, May 5, '55
vaccine: See also Poliomyelitis, immunity
nature; review, [M. E. Goldberg] Am.J.Pharm. **127:** 112-124, April '55
penicillin content of vaccine (Salk); administration to allergic patients, [S. Siegal] Am.J.Pub.Health **45:** 791-792, June '55
preparation, [H. von Magnus] Ugesk.læger **117:** 461-462, April 14, '55 Da
results of examination of Salk vaccine, [F. Beske] Ärztl.Wchnschr. **10:** 491-493, May 27, '55 G
virus, accelerated phase contrast microcinematography in study of cellular lesions provoked in tissue culture by poliomyelitis virus, [R. Robineaux, G. Barski & M. Endo] Bull.et mém.Soc. méd.hôp.Paris **71:** 298-300, March 11-18, '55 F
applications of technics of tissue culture in study of poliomyelitis, [C. Campillo Sáinz] Gac.méd. México **84:** 449-458, Nov.-Dec. '54 S
biologic study of strain of virus (Brunhilde) isolated and maintained at Pasteur Institute of Saigon, [H. Arnoult & P. Destombes] Méd.trop. **14:** 597-603, Sept.-Oct. '54 F
characteristics of poliomyelitis and other enteric viruses recovered in tissue culture from healthy American children (by means of rectal swab), [M. Ramos-Alvarez & A. B. Sabin] Proc.Soc. Exper.Biol.& Med. **87:** 655-661, Dec. '54
demonstration of 2 effects of cortisone (adrenocortical preparation) on virus (vaccinia and poliomyelitis)-cell interaction, [M. M. Sigel & A. R. Beasley] Proc.Soc.Exper.Biol.& Med. **88:** 86-89, Jan. '55
development of human fibroblastic subculture; isolation of viruses in subcultures, [O. Lahelle] Acta path.et microbiol.scandinav. **36:** 47-60, '55
effect of various disinfectants on virus in vitro, [H. W. Schulz-Ehlbeck] Ärztl.Forsch. **8:** I/556-I/560, Dec. 10, '54 G
further studies on inhibition of cytopathogenic effect by antibiotic M-8450 in tissue culture, [R. N. Hull & J. M. Lavelle] Ann.New York Acad.Sc. **58:** 1188-1194, Nov. 17, '54
inactivation of MEFI virus by ionizing radiation, [E. C. Pollard & L. M. Kraft] Proc.Soc.Exper. Biol.& Med. **88:** 331-333, March '55
isolation of 2 viruses from one sample of feces, [A. D. Macrae & P. A. Shepherd] Month.Bull. Min.Health **14:** 55-58, March '55
laboratory study in Victoria incorporating type II epidemic of 1952, [J. R. Thayer & A. A. Ferris] M.J.Australia **1:** 347-348, March 5, '55
microepidemiology of poliomyelitis and herpes-B infections; spread of viruses within tissue cultures, [F. L. Black & J. L. Melnick] J.Immunol. **74:** 236-242, March '55
monolayer cultures; propagation of viruses in cultures of trypsin-dispersed monkey kidney cells, [J. S. Youngner] J.Immunol. **73:** 392-396, Dec. '54
phase contrast cinematography of cellular lesion produced by virus in vitro, [G. Barski, R. Robineaux & M. Endo] Proc.Soc.Exper.Biol.& Med. **88:** 57-59, Jan. '55
plasma derivatives in tissue cultures intended for growth of viruses, [P. L. Bazeley, R. Rotundo & F. T. Buscheck] Proc.Soc.Exper.Biol.& Med. **87:** 420-424, Nov. '54
precision of titration of infectivity in tissue cultures, [O. Lahelle] Acta path.et microbiol. scandinav. **36:** 39-46, '55
preliminary study of first strains isolated in South Viet Nam, [H. Arnoult, P. Destombes & J. Fournier] Méd.trop. **14:** 580-596, Sept.-Oct. '54 F
propagation in vitro; pH change of HeLa cell cultures for assay, [H. E. Robertson, K. T. Brunner & J. T. Syverton] Proc.Soc.Exper.Biol.& Med. **88:** 119-122, Jan. '55
Saukett (Leon type) strain in Syrian hamster, [R. L. Reagan, S. C. Chang & A. L. Brueckner] Proc. Soc.Exper.Biol.& Med. **87:** 581, Dec. '54
simplified colorimetric test for poliomyelitis virus and antibody, [M. M. Lipton & A. J. Steigman] Proc.Soc.Exper.Biol.& Med. **88:** 114-118, Jan. '55
temporal course of infection and mechanism of spread of poliomyelitis virus in tissue cultures, [W. Klöne] Zentralbl.Bakt.(Abt.1) **162:** 431-438, '55 G
tissue culture technic in research, [T. Wesslén] Nord.med. **52:** 1685-1686, Dec. 2, '54 Sw
POLIOSIS: See Hair, color of
POLISHUK, W.: **See FALK, H. C., jt. auth.**
POLITANO, V.: **See HORTON, C. E., jt. auth.**
POLITICS
doctor scarcity--in legislative circles, [C. Norris] GP **11:** 127-130, April '55
POLITO-CASTRO, S. B.: **See GOLDSTEIN, R., jt. auth.**
POLITZER, G., and PORTELE, K., Die formale Genese der kongenitalen Oesophagusatresie und Oesophago-Trachealfistel, Beitr.path.Anat. **114:** 355-371, '54
See HARTMANN, G., jt. auth.
POLIWODA, H.: **See NIKLAS, A., jt. auth.**
POLIZO, D.: **See GUYTON, A. C., jt. auth.**
POLLACK, B., Psychosurgery; 5 year follow-up report on 200 patients, M.Times **83:** 370-380, April '55
Mental illness, M.Times **83:** 439-450, May '55
POLLACK, E. L., Balanitis xerotica obliterans or kraurosis penis, Missouri Med. **52:** 120, Feb. '55
POLLACK, J., Medical care and rehabilitation under workmen's compensation; present status and critique, Am.J.Pub.Health **45:** 644-652, May (pt.1) '55
POLLACK, R. L.: **See EADES, C. H., JR., jt. auth.**
POLLACK, R. S., Extraosseous adamantinoma, A.M.A. Arch.Surg. **70:** 353-358, March '55
Combined operation for head and neck cancer, Ann. Surg. **141:** 469-476, April '55
POLLAK, A., and BUHLER, V. B., Cultural characteristics and animal pathogenicity of atypical acid-fast organism which causes human disease, Am.Rev.Tuberc. **71:** 74-87, Jan. '55
POLLAK, O. J., Electrophoretic fractionation of serum glucoproteins, Delaware M.J. **26:** 299-303, Dec. '54; correction **27:** 20, Jan. '55
POLLARD, C., JR.: **See ROBERTSON, R. C. L., jt. auth.**
POLLARD, E. C., and KRAFT, L. M., Inactivation of MEFI poliomyelitis virus by ionizing radiation, Proc.Soc.Exper.Biol.& Med. **88:** 331-333, March '55
POLLARD, H. M., Hemorrhage from upper gastrointestinal tract, Illinois M.J. **107:** 1-5, Jan. '55
Postprandial symptoms following gastrectomy, J. Michigan M.Soc. **54:** 335-337, March '55
Dr. Walter J. Wilson, Ann.Int.Med. **42:** 978, April '55
See FIGLEY, M. M., jt. auth.
See HIRSCHOWITZ, B. I., jt. auth.
POLLARD, M., and DISERENS, L. T., Cytological response to infectious hepatitis specimens in embryonated eggs, Proc.Soc.Exper.Biol.& Med. **88:** 236-238, Feb. '55
and WILSON, BROTHER RAPHAEL, Prolongation of murine typhus rickettsemia by cortisone, Texas Rep.Biol.& Med. **13:** 126-128, '55
POLLEN, W.: **See BURCH, J. E., jt. auth.**

POLLEN
See also Asthma; Hay Fever; Ragweed
allergic reaction to pollen of flowers of Compositae, [H. Storck] Internat.Arch.Allergy (supp.) **5:** 77-86, '54 G
antigenic analysis by gel diffusion; grass pollen, [R. P. Wodehouse] Internat.Arch.Allergy **6:**65-79, '55
grass pollen season in Rio de Janeiro, [A. O. Lima] Hospital, Rio de Janeiro **47:**403-408, April '55 P
preparation of highly concentrated allergenic extracts by increasing concentration of extraction; timothy and low ragweed pollens, [S. F. Hampton, M. C. Johnson, S. Frankel & A. W. Schiele] J.Allergy **26:**16-32, Jan. '55
standardization of extracts by gel diffusion, [R. Augustin & B. J. Hayward] Internat.Arch.Allergy **6:**154-168, '55
studies on fungi encountered in atmosphere; presence of fungous spores and of pollens in KOH preparations, [F. C. Bocobo & A. C. Curtis] J.Invest. Dermat. **23:**479-488, Dec. '54
vaginal and urinary symptoms following pollen injections; case, [J. L. Fox] Ann.Allergy **13:**187-188, March-April '55
POLLET, L., GAULTIER, M., MOREAU, J., and VALTY, J., Note sur le traitement des coliques de plomb par la chlorpromazine (largactil), Arch.mal.profess. **16:**247-248, '55
POLLEX FLEXUS: See Fingers and Toes, abnormalities
POLLEY, H. F., Symposium on rheumatic diseases; diagnosis and treatment of rheumatoid spondylitis, M.Clin.North America **39:**509-528, March '55
and SLOCUMB, C. H., Medical treatment of osteoarthritis, J.A.M.A. **157:**489-491, Feb. 5, '55
POLLEY, V. B.: See NAGEL, L. R., jt. auth.
POLLINOSIS: See Asthma; Hay Fever
POLLITZER, R.: See SWAROOP, S., jt. auth.
POLLITZER, W.: See LEVINE, P., jt. auth.
POLLOCK, B. E.: See FRANKLIN, R. B., jt. auth.
See **INMON, T. W., jt. auth.**
See **MILLER, G., jt. auth.**
POLLOCK, I., and SOLURSH, C. B., Department of general practice in large city hospital, Canad. M.A.J. **72:**42-43, Jan. 1, '55
POLLOCK, M.: See CHAMP, C. J., jt. auth.
POLLOCK, P., Comparison of Nehb's bipolar chest leads and standard 12-lead electrocardiogram in cases of myocardial infarction, Am.Heart J. **49:**68-71, Jan. '55
POLLOSSON, É., A propos du traitement de la rétroversion utérine, Bull.Féd.soc.gynéc.et obst. **7:** 49-52, '55
POLLTER, J., Missbildung der intracraniellen Gefässe bei einem Neugeborenen, Arch.Psychiat. **192:**539-548, '54
Intraperikardialer "Tumor" bei einem Totgeborenen, Arch.path.Anat. **326:**485-491, '55
POLONI, A., Modificazioni del tracciato elettroencefalografico in soggetti trattati con il liquor di schizofrenici ed epilettici, Riv.neurol. **24:**863-868, Sept.-Oct. '54
Sui fenomeni della assuefazione, insensibilità acquisita e incitabilità ai ganglioplegici nel trattamento dei malati di mente, Cervello **31:** 41-48, Jan. 15, '55
Serotonina e schizofrenia. Rilievi sperimentali in favore dell'ipotesi di una tossicosi da 5-idrossitriptamina della schizofrenia, Cervello **31:** 231-242, May 15, '55
POLONIO, P., Cycloid psychoses and reactions, Monatsschr.Psychiat.u.Neurol. **128:** 354-364, Nov.-Dec. '54
and FIGUEIREDO, M., As psicoses da gravidez, puerpério e lactação, Med.contemp. **73:**187-219, April '55
POLONIUM
inactivation of human chorionic gonadotropin with alpha particles (of PO 210), [E. Odeblad] Acta endocrinol. **18:**291-292, March '55
POLONY, C.: See CHARRIER, J., jt. auth.
POLUNIN, I.: See TASKER, P. W. G., jt. auth.
POLUNOV, M. Y., Ekmonovotsillin-1 in therapy of certain diseases of ear and upper respiratory tract in children, Pediatriya (no.1) pp.38-41,'55 R
POLYAK, STEPHEN L.: See Obituaries
POLYAMIDE: See Nylon
POLYANTSEV, A. A., Surgical therapy of chronic pulmonary suppuration, Klin.med.(no.11) **32:** 30-34, '54 R
POLYA-REICHEL OPERATION: See Peptic Ulcer, surgical therapy
POLYARTERITIS NODOSA: See Periarteritis nodosa
POLYARTHRITIS: See Arthritis; Arthritis, Rheumatoid
POLYCYTHEMIA
polycythemia vera in 2 brothers, [E. Torup] Ugesk. læger **117:**44-47, Jan. 13, '55 Da
polycythemia vera (Vaquez' disease) with retinal hemorrhage as first symptom, [K. Bech] Ophthalmologica **128:**345-350, Dec. '54 F
complications and sequels, acyclic menstrual bleeding associated with erythrocytosis, [S. Green, J. M. Evans & R. Hertz] J.Clin.Endocrinol. **15:**199-205, Feb. '55
atypical polycythemia, myelosclerosis and gout, [W. Achenbach] Medizinische, pp.807-810, May 28, '55 G
cutaneous manifestations, [S. M. Bluefarb] Quart. Bull.Northwestern Univ.M.School **29:** 8-17, '55
hemorrhagic tendency (postoperative), [S. Neubardt & F. Siegman] A.M.A.Arch.Surg. **70:** 257-259, Feb. '55
massive subcutaneous hemorrhage, [D. M. Whitelaw & G. C. Thomas] Canad.M.A.J. **72:**128-131, Jan. 15, '55
new theories of vascular disease with special reference to syndrome of polycythemia in ocular pathology, [H. L. Birge] Am.J.Ophth. **39:**362-369, March '55
etiology and pathogenesis, fundamental observations on production of compensatory polycythemia in case of patent ductus arteriosus with reversed blood flow (including studies on bone marrow pathology), [R. Schmid & A. S. Gilbertsen] Blood **10:**247-251, March '55
hypernephroma and polyglobulia, [H. Gros] Medizinische, pp.706-708, May 7, '55 G
in pyridoxine deficiency in rat, [V. Ramalingaswami & H. M. Sinclair] Brit.J.Nutrition **8:**386-392, '54
polycythemia induced by cobalt; histologic studies with evaluation of toxicity of cobaltous chloride, [H. C. Hopps, A. J. Stanley & A. M. Shideler] Am. J.Clin.Path. **24:**1374-1380, Dec. '54
red cell life span in polycythemia of high altitude, [N. I. Berlin, C. Reynafarje & J. H. Lawrence] J.Appl.Physiol. **7:** 271-272, Nov. '54
metabolism in, pool systems in iron metabolism, [L. Sharney & others] Proc.Soc.Exper.Biol.& Med. **87:**489-492, Nov. '54
therapy, effect of therapeutic radio-phosphorus on affinity of hemoglobin for oxygen in patients with polycythemia vera, [D. J. Valtis & A. C. Kennedy] J.Clin.Path. **7:**284-286, Nov. '54
hematologic complications in case treated with daraprim (pyrimidine derivative), [A. A. Bockman] J.A.M.A. **157:**1154, March 26, '55
radioactive phosphorus, [J. B. Harman, P. L. de V. Hart & E. M. Ledlie] Brit.M.J. **1:** 930-934, April 16, '55
symposium on clinical advances in medicine; newer agents in management, [W. R. Best & L. R. Limarzi] M.Clin.North America **39:**201-225, Jan. '55
Vaquez' disease; treatment with radiophosphorus, [R. Fauvert, J. Mallarmé & S. Nicollo] Semaine hôp.Paris **30:**4249-4253, Dec. 2, '54 F
POLYDACTYLIA
See also Laurence-Moon-Biedl Syndrome
case, [F. Cornell] Ortop.e traumatol. **22:**495-502, July-Sept. '54 I
chondroectodermal dysplasia (Ellis-van Creveld syndrome); report of case and review of literature, [H. Weiss & A. D. Crosett, Jr.] J.Pediat. **46:**268-275, March '55
polydactylia and spinal variation, [C. Ashölter] Zentralbl.Gynäk. **77:**225-228, '55 G
ulnar polydactylia associated with double ulna, defect of radius and congenital luxation of shoulder; new case, [O. Priessnitz] Arch.orthop. u.Unfall-Chir. **46:**569-577, '54 G
POLYDIPSIA: See Thirst
POLYETHYLENE
extraperiosteal polystan plombage for pulmonary tuberculosis, [H. Hartl] Wien.klin.Wchnschr. **67:** 58-60, Jan. 21, '55 G
failure of wrapping in treatment of aortic aneurysms, [M. E. De Bakey, O. Creech, Jr., D. A. Cooley & B. Halpert] A.M.A.Arch.Surg. **70:**65-78, Jan. '55
ligation of cellophane (or polythene) protected arteries, [G. L. Birnbaum] J.Thoracic Surg. **28:** 628-631, Dec. '54
plasticized hydrocarbon ointment (containing liquid petrolatum and polyethylene) in treatment of

POLYETHYLENE--Continued
diaper dermatitis, [M. H. Rachelson & H. E. Pierce] J.Nat.M.A. **47**:113-114, March '55
polystan prosthesis in therapy of hypoplasia of breast, [J. Foged] Ugesk.læger **117**:389-391, March 31, '55 Da
pulmonary tuberculosis; extramusculoperiosteal plumbage with polystan; indications; technic; immediate results, [H. D. Aguilar] Arch.argent. tisiol. **30**:211-223, '54 S
therapy of aneurysms of thoracic aorta by means of polyethylene film, [P. Acuña M.] Ap.respir. y tuberc. **19**:77-84, April-June '54 S
usefulness of polystan sponge in gynecology; experimental studies, [H. Fegerl & W. Schneider] Zentralbl.Gynäk. **77**:88-92, '55 G
tubes: See Coronary Vessels, occlusion; Injections, intravenous; Kidneys, surgery; Lacrimal Organs, obstruction; Sacrum, roentgenography; Trachea, surgery; Ureters, surgery
POLYGLOBULIA: See Polycythemia
POLYMYOSITIS: See Dermatomyositis; Myositis
POLYMYXIN
pharmacology of chemically modified preparation, [F. Fernández Gavarrón & A. Robles Pérez] Ciencia **14**:145-155, '54 S
effects, interaction of polymyxin E with bacterial and other lipids, [A. V. Few] Biochim.et biophys. acta **16**:137-145, Jan. '55
pharmacology; effect on isolated heart of frog and on capillaries, [R. Pérez-Cirera] Gac.méd.México **84**:437-444, Nov.-Dec. '54 S
sensitivity tests, [S. R. M. Bushby] J.Clin.Path. **8**: 120-122, May '55
susceptibility of various Gram-negative bacilli to polymyxin B; studies in vitro, [J. A. Grönroos & S. Virtanen] Ann.chir.et gynaec.Fenniae (supp. 5) **43**: 77-81, '54
therapy: See Bacteria, pyocyaneus; Burns, therapy; Cornea, ulcers; Eyes, diseases; Meningitis, therapy
POLYNEURITIS: See Neuritis, multiple
POLYOXYETHYLENE DERIVATIVES
effects, acceleration of hepatic cholesterol synthesis by triton WR-1339, [I. D. Frantz, Jr. & B. T. Hinkelman] J.Exper.Med. **101**:225-232, March '55
antituberculous effects of certain surface-active polyoxyethylene ethers, [J. W. Cornforth & others] Brit.J.Pharmacol. **10**:73-86, March '55
effects of 2 commercial emulsifiers, MYRJ 45 and MYRJ 52 (polyoxyethylene monostearates), on gastric acidity and gastrointestinal motility of human subjects, [W. M. Oler & V. C. Craemer] Gastroenterology **28**:281-287, Feb. '55
nondeleterious effects of polyoxyethylene esters in nutrition of rats and cats, [W. A. Krehl, G. R. Gowgill & A. D. Whedon] J.Nutrition **55**:35-61, Jan. '55
therapy: See also Lungs, collapse; Lungs, pathology; Respiration, disorders; Respiratory Tract, diseases; Tuberculosis, therapy
controlled clinical trial of effects of alevaire mist on premature infants, [W. A. Silverman & D. H. Andersen] J.A.M A. **157**:1093-1096, March 26, '55
POLYPI: See Nose, polypi; Tumors, polypi
POLYPLOIDY: See Chromosomes
POLYRADICULITIS: See Guillain-Barré Syndrome
POLYRADICULONEURITIS: See Nerves, roots
POLYSEROSITIS: See Serositis
POLYSORB: See Ointments
POLYSORBATE 60
See also Monichol
accidental massive overdose of monitan in infant, [E. Chusid & J. Diamond] J.Pediat. **46**:222-223, Feb. '55
POLYSTAN: See Polyethylene
POLYTHENE: See Polyethylene
POLYURIA: See Diabetes Insipidus; Urination, disorders
POLZER, K., and SCHUHFRIED, F., Rheographie mit erhöhter Empfindlichkeit, Wien.Ztschr.inn.Med. **36**: 37-40, Jan. '55
POLZIEN, P., Die Änderung der Temperaturregulation bei der Gesamtumschaltung durch das autogene Training. Ein physikalischer Nachweis des hypnotische.. Zustands, Ztschr.ges.exper.Med. **125**:469-481, '55
Die sogenannte Proctalgia fugax (Levatorspasmus), Ärztl.Wchnschr. **10**:121-123, Feb. 11, '55
POMERANCE, M.: See HOFFMAN, J. B., jt. auth.
POMERANZE, J., and CHESSIN, M., Decholesterolizing agents, Am.Heart J. **49**:262-266, Feb. '55
POMERANZE, J.--Continued
and others, Human and experimental appraisal of new antispasmodic, N-ethyl-3-piperidyl-diphenylacetate hydrochloride (dactil), New York J.Med. **55**:233-236, Jan. 15, '55
POMERAT, C. M., Dynamic neuropathology, J.Neuropath.& Exper.Neurol. **14**:28-38, Jan. '55
See COSTERO, I., jt. auth.
See FELTON, H. M., jt. auth.
and LEAKE, C. D., Short term cultures for drug assays: general considerations, Ann.New York Acad.Sc. **58**:1110-1128, Nov. 17, '54
See SHAPIRO, E. M., jt. auth.
POMEROY, LAWRENCE ALSON: See Obituaries
POMME, B., and JANNY, P., Trouble de la mémoire topographique consécutif à une intervention sur l'hémisphère non dominant, Rev.neurol. **91**:307-308, '54
POMMER, H., Zur Frage der lokalen Jodeinwirkung auf das Auge, Klin.Monatsbl.Augenh. **125**:720-727, '54
POMMERENING, U.: See RUST, H. H., jt. auth.
POMMERENKE, W. T., Abortion in Japan, Obst.& Gynec.Surv. **10**:145-175, April '55
POMPHOLYX
histochemical observations on 4 cases of cheiropompholyx, [A. W. Asscher] Brit.J.Dermat. **67**: 9-15, Jan. '55
POMPOSIELLO, I. M., Atrofodermia idiopática progresiva de Pasini. Dos observaciones, Arch. argent.dermat. **4**:200-201, June '54
PONCE de LEON, E., Preliminary study of treatment with neomycin of diarrhea caused by Shigella and Salmonella, Antibiotic Med. **1**:20-22, Jan. '55
POND, D. A., and BIDWELL, B., Management of behaviour disorders in epileptic children, Brit.M. J. **2**:1520-1523, Dec. 25, '54
POND, W. L., and RUSS, S. B., Serological aspects of virus meningo-encephalitis; study of reactions of 2 viruses isolated during 1953 epidemics in Slovenia and Austria, Bull.World Health Organ. **12**: 591-594, '55
PONDER, E., Specific heat and heat of compression of human red cells, sickled red cells, and paracrystalline rat red cells, J.Gen.Physiol. **38**:575-580, May '55
and BARRETO, D., Spontaneous shrinking of human red cell ghosts, Acta haemat. **12**:393-397, Dec.'54
and PONDER, R. V., Study of anemia occurring in tumor-bearing mice of C3H strain, Rev.hémat. **9**:562-568, '54
PONDER, R. V.: See PONDER, E., jt. auth.
PONGRATZ, E.: See MARTIN du PAN, R., jt. auth.
PONJOAN ISERN, A.: See URGELL ROCA, J. M., jt. auth.
PONKA, J. L.: See AGEY, W. L., jt. auth.
See BRUSH, B. E., jt. auth.
PONS, H., Sur l'utilisation d'une caméra à miroir en radiologie vasculaire, J.radiol.et électrol. **36**: 242-243, '55
PONS, J., Sexual diagnosis of isolated bones of skeleton, Human Biol. **27**:12-21, Feb. '55
PONS VAROLII
astroglial changes during retrograde atrophy of nucleus facialis in mice, [J. Cammermeyer] J. Comp.Neurol. **102**:133-150, Feb. '55
diseases, concentric sclerosis, [G. Ule & R. Kraemer] Arch.Psychiat. **192**:613-619, '54 G
hemorrhage, hypertensive hemorrhages of pons and cerebellum, [H. C. H. Fang & J. M. Foley] Tr. Am.Neurol.A. **79**:126-130, '54
ocular manifestations in case of hemorrhage into fourth ventricle, [M. Sengupta] Brit.J.Ophth. **39**: 251-254, April '55
pathology, alternate hemianesthesia and peripheral facial paralysis due to softening of floor of protuberance, [F. I. Curcio & M. C. Fridman] Semana méd. **106**:124-128, Feb. 3, '55 S
physiology, respiratory responses evoked by electrical stimulation of pons and mesencephalon, [D. W. Baxter & J. Olszewski] J.Neurophysiol. **18**: 276-287, May '55
PONSAN, R.: See BOLOT, F., jt. auth.
PONS BERTRAN, R., Utilización de la hialuronidasa en la cura de Sakel, An.med.,Barcelona **41**:16-20, March '55
PONSDOMENECH, E. R., BUJOSA, C., PEREZ TRAVIESO, G., and GARCIA RECIO, A., Hemorragia digestiva alta (estudio de 200 casos), Med.latina **13**: 233-238, July-Dec. '54
PONSE, K., WEIHS, D., LIBERT, O., and DOVAZ, R., Trophoblastomes ovariens et leur activité endocrine chez le cobaye, Acta endocrinol. **17**:355-365, Sept.-Dec. '54

PONSETI, I. V.: See **WAWZONEK, S., jt. auth.**
PONSFORD, J.: See **STANLEY, N. F., jt. auth.**
PONS FUSTER, J. M., Fusión de la próstata, Arch. españ.urol. **10:**314-318, '54
PONSOLD, A., Der absolute Blutalkoholgrenzwert, Deutsches med.J. **6:**62-66, Jan. 15, '55
PONS-TORTELLA, E., Nuevas aportaciones al conocimiento de la médula sacro-coccígea, mediante el método longitudinal, Folia clín.internac. **4:**475-476, Nov. '54
Ileitis regional e invaginación intestinal agudas, Folia clín.internac. **5:** 77-79, Feb. '55
del PONTE, E., Anoressia mentale e terapia poliormonale; saggio clinico-terapeutico, Minerva med. 1:67-75, Jan. 13, '55
See **USSEGLIO, G., jt. auth.**
PONTERIO, F. V.: See **PRENTICE, T. C., jt. auth.**
PONTES, J. F.: See **CAMPOS, C. de M., jt. auth.**
See **CAMPOS, J. V. M., jt. auth.**
PONTIKAKIS, A. E.: See **ALIVISATOS, G. P., jt. auth.**
PONTIROLI, N. O., La modificación de Borrone a la reacción de Galli Mainini, Prensa méd.argent. **42:**395-397, Feb. 11, '55
PONTIUS, G. V.: See **WITKOWSKI, L. J., jt. auth.**
PONTOCAINE: See cross reference under Tetracaine
PONTOCEREBELLAR ANGLE: See Cerebellopontile Angle
PONZONI, A., L'amputazione osteo-plastica secondo Pirogoff, Arch.ortop. **67:**651-664, Nov.-Dec. '54
Dell'osteotomia sottotrocanterica come cura della coxa vara congenita, Minerva ortop. **5:**522-524, Dec. '54
Lussazione traumatica pura dell'anca (contributo casistico alla cura), Arch.ortop. **[68]:**81-86, Jan.-Feb. '55
POOL, J. L.: See **MURRAY, M. R., jt. auth.**
POOL, R. M., GUICE, C. E., and FARRINGER, J. L., JR., Melanin spots: diagnostic significance in polyposis, Ann.Surg. **141:**664-673, May '55
POOLE, B. A.: See **OFFUTT, A. C., jt. auth.**
POOLE, J. C. F., Antibiotic sensitivity of genus Proteus, J.Clin.Path. **7:** 315-317, Nov. '54
POOLE, W. E.: See **MARSHALL, I. D., jt. auth.**
POOLE-WILSON, D. S., Treatment of malignant tumours of bladder by irradiation therapy, Brit.J.Urol. **26:** 328-346, Dec. '54
POOR LAWS
function and status of Poor Boards in Nova Scotia, [L. T. Hancock] Canad.J.Pub.Health **45:**476-481, Nov. '54
POOS, E. E., Functional disturbances of ear, nose and throat in airmen, J.Aviation Med. **26:** 61-64, Feb. '55
Geriatrics of ear, nose and throat, Eye, Ear, Nose & Throat Month. **34:**315-319, May '55
POOS, F., Die Amotio retinae als Krankheitsprozess; zur Pathogenese der intraretinalen, cystoiden Transsudation, peripherischen Degeneration und typischen Foramenbildungen der Netzhaut, von Graefes Arch.Ophth. **155:**530-555, '54
Die Amotio retinae als Krankheitsprozess; über die Vorgänge bei der Ablösung und Wiederanlegung der Netzhaut nach Foramenbildung, von Graefes Arch.Ophth. **156:**191-208, '55
POPE, A., Application of quantitative histochemical methods to study of nervous system, J.Neuropath. & Exper.Neurol. **14:**39-46, Jan. '55
POPE, A. U., Avicenna and his cultural background, Bull.New York Acad.Med. **31:**318-333, April '55
POPE, E. J.: See **FLEISHER, J. H., jt. auth.**
POPELLA, E.: See **RENNERT, H., jt. auth.**
POPJAK, G., and TIETZ, A., Biosynthesis of fatty acids in cell-free preparations; synthesis of fatty acids from acetate by soluble enzyme system prepared from rat mammary gland, Biochem.J. **60:**147-155, May '55
See **TIETZ, A., jt. auth.**
POPKIN, R. J., Management of post-thrombophlebitic syndrome in which compensation is factor, GP **11:**86-87, March '55
POPLITEAL SPACE
popliteal cysts associated with undiagnosed posterior lesions of medial meniscus, [H. M. Childress] J. Bone & Joint Surg. **36-A:**1233-1237; 1240, Dec.'54
POPOV, K. M., Torsion of testis in case of intersexuality, A.M.A.Arch.Surg. **70:**154, Jan. '55
POPOV, N. A., Clinical aspects of tumors of occipital lobes (gnostic disorders), Zhur.nevropat.i psikhiat. (no. 12) **54:** 1019-1023, '54 R
POPOVA, A. N., and DEMIDOVA, L. P., Mental disorders associated with cerebral thromboangiitis obliterans, Zhur.nevropat.i psikhiat. (no. 10) **54:** 819-828, '54 R
POPOVA, L. M., and LUNEV, D. K., Relation of isolated paralysis of facial nerve to poliomyelitis in children, Zhur.nevropat.i psikhiat. (no. 2) **55:** 123-128, '55 R
POPOVA, V. K., History of Filatov Children's Hospital in Moscow, Pediatriya (no. 1) pp. 79-82, '55 R
POPOVIC, L.: See **MALLET-GUY, P., jt. auth.**
POPP, C., Korneaerosionen durch Polyäthylenglykole; Prüfung von Aristamid-Augensalbe ohne Polyäthylenglykol-Zusatz und toxische Wirkung von reinem Polyäthylenglykol am Auge, Klin.Monatsbl. Augenh. **128:** 76-77, '55
Korneaerosionen durch Polyäthylenglykoläther, Klin. Monatsbl.Augenh. **126:**176-180, '55
POPP, L., Tierexperimentelle Untersuchungen über das Wesen der Hämagglutinations-Hämolyse-Reaktion (Middlebrook-Dubos), Ztschr.Hyg. **141:** 161-179, '55
POPP, O., Erfahrungen mit Ossopan bei orthopädischen Erkrankungen, Helvet.chir.acta **22:**140-152, May '55
POPPE, H., WEIDEMANN, H., HINRICHS, K., and STEYER, H., Affinität von Thiosemicarbazonderivaten und deren Spaltprodukten zur Nebenniere, Arch.exper.Path.u.Pharmakol. **224:**145-148, '55
See **HINRICHS, K., jt. auth.**
POPPE de FIGUEIREDO, F., and de PAOLA, D., Modifications of tuberculous lesions in patients treated with isoniazid, Am.Rev.Tuberc. **71:**186-192, Feb. '55
POPPEL, M. H., ZAINO, C., and LENTINO, W., Roentgenologic study of lower esophagus and esophagogastric junction, Radiology **64:**690-700, May '55
See **DOUBILET, H., jt. auth.**
See **STEIN, J., jt. auth.**
See **ZAINO, C., jt. auth.**
POPPEN, J. L., Chronic subdural hematomas, Geriatrics **10:**49-51, Feb. '55
Cranial bruit--its significance, S.Clin.North America **35:** 881-886, June '55
POPPER, H., and ELIAS, H., Histogenesis of hepatic cirrhosis studied by 3-dimensional approach, Am. J.Path. **31:**405-441, May-June '55
See **ELIAS, H., jt. auth.**
SZANTO, P. B., and ELIAS, H., Transition of fatty liver into cirrhosis, Gastroenterology **28:**183-192, Feb. '55
POPPER, H. L.: See **JEFFERSON, N. C., jt. auth.**
POPPI, A., FACCI, M., and MARTINELLI, M., Limiti dell'attuale impiego semeiologico della balistocardiografia, Bull.sc.med. **126:**422-425, Oct.-Dec. '54
BARBIERI, L. L., MARTINELLI, M., and MARINI, M., and others, Effect of intravenous administration of cocarboxylase, of riboflavin, and of alloxazine mononucleotide (AMN) on oxygen debt in heart patients, Cardiologia **26:**173-182, '55
and others, Valutazione del balistocardiogramma normale; tracciati di spostamento e di velocità, Gior.clin.med. **36:**1-34, Jan. '55
POPPI, M., and WENCELBLAT, D., Caso único de malformación congénita, Arch.oftal.Buenos Aires **29:** 375-381, July '54
POPULATION
aging population, [B. Benjamin] Month.Bull.Min. Health **13:**214-220, Dec. '54
changes in pattern as revealed by 1951 census, [O. A. Lemieux] Canad.J.Pub.Health **45:**524-532, Dec. '54
changing number and distribution of aged population, [T. L. Smith] J.Am.Geriatrics Soc. **3:**1-14, Jan. '55
demographic census of cities of Araraquara and Rincão, state of São Paulo, taken in June 1949, [N. L. de A. Moraes, A. Scorzelli, Jr., J. P. Freire & A. P. G. da Silva] Rev.Serv.espec. saúde púb. **6:**5-66, June '53 P
development of health education of population on international plan, [L. Viborel] Lotta contro tuberc. **25:**55-67, Jan.-Feb. '55 F
general aspects of demographic development in metropolitan Portugal, [A. Garrett] Portugal méd. **38:**519-530, Oct. '54 P
medical aspect of problem, [A. Gregg] Science **121:**681-682, May 13, '55
public opinion survey on certain aspects of problem, [K. K. Mathen] Indian J.M.Res. **42:**619-634, Oct. '54
qualitative aspects of problem, [C. Stern] Science **121:**683-686, May 13, '55
Salk poliomyelitis vaccine information; demand:

POPULATION--Continued
population and epidemiologic factors which suggest principles of distribution, [A. D. Langmuir, C. C. Dauer & R. H. Seibert] J.Nat.M.A. **47:**188-192, May '55
scheme for following biodemographic and sanitary study, [G. Piédrola Gil] Med.colon. **24:**333-350, Oct. '54 S
PORADENITIS: See Lymphogranuloma Venereum
PORCARI, D.: See CORSINO, G. M., jt. auth.
PORCELLI, T., La terapia delle diarree infantili con l'associazione cloroamfenicolo + streptomicina, Minerva pediat. **6:**962-966, Dec. 15, '54
PORCHER, P., Quelques applications de la radiocinématographie en pathologie viscérale, Mém. Acad.chir. **81:**134-136, Jan. 26-Feb. 2, '55
SIMON, G. C., and SIMON METAIRIE, P., L'intérêt du pneumopéritoine provoqué dans l'examen radiographique des hémopéritoines, Presse méd. **62:**1614-1617, Nov. 24, '54
PORDY, L., Cardiac diagnostic methods in coronary artery disease: electrocardiogram, "2-step" exercise test and ballistocardiogram, Dis.Chest **27:**255-262, March '55
PORENCEPHALY: See Brain, cysts; Brain, pathology
PORETTI, G.: See GOSSWEILER, N., jt. auth.
PORGES, O., Further experience about enteritis without colitis; description, diagnosis and therapy, Gastroenterologia **82:**129-143, '54
Further experience about enteritis without colitis: hypoglycemia; enteritis and biliary symptoms, Gastroenterologia **82:**210-225, '54
PORIOMANIA: See Automatism
PORK
See also Trichinosis
bacteriology of "pasteurized" canned hams, [M. Ingram & B. C. Hobbs] Roy.San.Inst.J. **74:**1151-1163, Dec.'54
serologic survey data on prevalence of toxoplasmosis in Jewish population of New York, [L. Jacobs, M. K. Cook & E. Neumann] J.Parasitol. **40:**701-702, Dec. '54
POROCEPHALIASIS
nymphal porocephaliasis; roentgen aspects, [H. van Wymeersch & M. Wanson] J.radiol.et électrol. **36:**22-24, '55 F
POROT, J., and LEVASSEUR, J. C., La voie lacrymale osseuse; les possibilités de son exploration radiologique, J.radiol.et électrol. **36:**12-21, '55
POROT, M., and BISQUERRA, E., Succinylcholine et électro-choc, Presse méd. **63:**82, Jan. 15, '55
PORPHOBILINOGEN: See Porphyria; Porphyrin and Porphyrin Compounds; Urine, porphyrin and porphyrin compounds
PORPHYRIA
actinic-traumatic-bullous porphyria dermatosis associated with beginning hemochromatosis, [H. Langhof & G. Mildschlag] Arch.Dermat.u.Syph. **199:**21-32, '54 G
acute intermittent porphyria, [L. P. Pichette & others] Union méd.Canada **84:**534-540, May '55 F
acute intermittent porphyria; report of case in infant aged 8 months, with discussion of porphyrin metabolism, [J. N. Lysaught & J. M. McCleery] J.Pediat. **46:**552-561, May '55
acute intermittent porphyria: report of 5 cases and review of literature, [M. Markovitz] Ann.Int.Med. **41:**1170-1188, Dec. '54
acute porphyria with unusual clinical symptomatology (myasthenia, convulsive attacks, Guillain-Barré syndrome), [J. Wehrle] Nervenarzt **26:**69-71, Feb. '55 G
barbiturate (thiopental) narcosis in porphyria, [J. W. Dundee & J. E. Riding] Anæsthesia **10:**56-58, Jan. '55
clinical aspects, [R. P. de Mello] Hospital, Rio de Janeiro **47:**583-587, May '55 P
congenital porphyria; metabolism of iron, [F. Ottolenghi-Lodigiani] Gior.ital.dermat.e sif. **95:**450-477, Sept.-Oct. '54 I
cutaneous porphyria of adult; new case, [M. Dérot & J. Canivet] Presse méd. **63:**97-98, Jan. 26, '55 F
diagnosis of porphyria dermatoses, [W. Kosenow] Arch.Dermat.u.Syph. **200:**89-93, '55 G
electrocardiogram of acute porphyria, [R. B. Crouch & G. R. Herrmann] Am.Heart J. **49:**893-895, May '55
erythropoietic (congenital) porphyria: rare abnormality of normoblasts, [R. Schmid, S. Schwartz & R. D. Sundberg] Blood **10:**416-428, May '55
familial porphyria of late or chronic cutaneous form (Günther type), [J. J. Beretervide, M. Seane, A. Lazzari & B. Sanz Alsina] Prensa méd.argent. **41:**3361-3368, Nov. 19, '54 S

PORPHYRIA--Continued
hepatic porphyria, [A. Gerauer & O. Hückstädt] Deutsches med.J. **6:**270-271, April 15, '55 G
histopathology of porphyria cutanea tarda, [M. Feldaker, H. Montgomery & L. A. Brunsting] J. Invest.Dermat. **24:**131-137, Feb. '55
hydroa aestivale and porphyrin dermatoses, [H. E. Michelson] A.M.A.Arch.Dermat. **71:**628-633, May '55
interesting case, [S. Hirsch & F. A. Dunsworth] Am. J.Psychiat. **111:**703, March '55
porphobilinogen and δ-amino levulinic acid in acute porphyria, [S. Granick & H. G. Vanden Schrieck] Proc.Soc.Exper.Biol.& Med. **88:**270-273, Feb. '55
porphyrinogenesis and porphyrias, [E. G. Scolari] Sperimentale **104:**135-155, '54 I
porphyrins in health and disease, [R. Lemberg] Australasian Ann.Med. **4:**5-15, Feb. '55
renal clearance of endogenous porphobilinogen in man (in case of porphyria), [A. Goldberg] Lancet **2:**1095-1097, Nov. 27, '54
symposium on clinical advances in medicine; clinical aspects of major porphyrinopathies, [R. M. Kark] M.Clin.North America **39:**11-30, Jan. '55
complications and sequels, acute intermittent porphyria complicated by pregnancy, [L. Reidenberg & H. I. Farber] Am.J.Obst.& Gynec. **69:**879-881, April '55
lesions of nervous system in porphyria, [H. F. Paarmann] Frankfurt.Ztschr.Path. **65:**527-538, '54 G
recovery in case of ascending Landry paralysis due to porphyria, [E. S. McCabe] Am.Pract.& Digest Treat. **6:**878-880, June '55
etiology and pathogenesis, acute porphyria provoked by barbiturates, [I. Dalseth] Nord.med. **53:**608-609, April 14, '55 N
experimental, experimentally produced porphyria in animals, with notes on histopathologic studies, by J. C. B. Fenton, [A. Goldberg & C. Rimington] Proc.Roy.Soc., London, s.B **143:**257-280, Jan. 27, '55
uric acid excretion in experimental porphyria, [R. F. Labbe, E. L. Talman & R. A. Aldrich] Biochim.et biophys.acta **15:**590-591, Dec. '54
therapy, effect of splenectomy on porphyria erythropoietica, [I. M. Rosenthal, E. L. Lipton & G. Asrow] Pediatrics **15:**663-674, June '55
PORPHYRIN AND PORPHYRIN COMPOUNDS
See also Hemoglobin and Hemoglobin Compounds
coproporphyrin: See Blood, porphyrin and porphyrin compounds; Urine, porphyrin and porphyrin compounds
hematoporphyrin, cortisone-like effect of hematoporphyrin and sunlight on anaphylaxis in mice, [F. H. J. Figge & G. C. Peck] Proc.Soc.Exper. Biol.& Med. **87:**592-595, Dec. '54
fluorescence of human lymphatic and cancer tissues following high doses of intravenous hematoporphyrin, [D. S. Rassmussen-Taxdal, G. E. Ward & F. H. J. Figge] Cancer **8:**78-81, Jan.-Feb. '55
use of hematoporphyrin fluorescence in biliary and cancer surgery, [G. C. Peck, H. P. Mack, W. A. Holbrook & F. H. J. Figge] Am.Surgeon **21:**181-188, March '55
in blood: See Blood, porphyrin and porphyrin compounds
in urine: See Urine, porphyrin and porphyrin compounds
metabolism: See also Porphyria
fate of porphobilinogen, administered enterally or parenterally, in rat, [A. Goldberg] Biochem.J. **59:**37-44, Jan. '55
porphyrinogenesis and porphyrias, [E. G. Scolari] Sperimentale **104:**135-155, '54 I
PORRAS, T., Importancia de los exámenes radiológicos periódicos a las colectividades, Semana méd. **100:**377-379, March 31, '55
PORRES JUAN-SENABRE, M., La enfermedad de Hodgkin-Paltauf-Sternberg y sus formas atípicas (comentarios a una historia clínica), Cir.ginec. y urol. **8:**140-147, Sept. '54
PORRETTI, F.: See RE, A., jt. auth.
PORRO, A., Quantitative Veränderungen in den Nucleotiden einiger Organe des Meerschweinchens unter Wirkung des Adenosintriphosphats (ATP), Arch. exper.Path.u.Pharmakol. **223:**465-468, '54
Die Wirkung des Acetylcholins auf die glatte Darmmuskulatur in ihrer Beziehung zu den Stoffwechselcyclen, Arch.exper.Path.u.Pharmakol. **224:**224-231, '55
and CIMA, L., Influenza dell'actinomicina sulla respirazione cellulare, Arch.internat.pharmacodyn. **100:**63-67, Nov. 1, '54

PORRO, A.--Continued
and SONCIN, E., Azione di alcuni antibiotici sul metabolismo dell'acido glutammico nell'E.coli, Arch.internat.pharmacodyn. **99:**481-486, Oct. 1, '54
PORRO, G., Contributo allo studio dell'enfisema polmonaire, Ann.radiol.diag. **27:**237-252, ['54]
See **MURATORIO, A., jt. auth.**
PORSTMANN, W. (Berlin), Zur Differentialdiagnose lokalisierter Störungen der enchondralen Ossifikation, Fortschr.Geb.Röntgenstrahlen **82:**364-369, March '55
PORSTMANN, W. (Leipzig): See SCHULZ, F. H., jt. auth.
PORT, T., Nebenerscheinungen bei der Behandlung der Epilepsie mit Hydantoinderivaten, Ärztl.Wchnschr. **9:**1216-1218, Dec. 17, '54
Das Kopfschmerzproblem, Medizinische, pp. 1707-1709, Dec. 18, '54
della PORTA, A., and PALMIERI, L., Ricerche sull'assorbimento e sulla eliminazione della penicillina associata a sulfamidici somministrata per via orale, Minerva pediat. **7:**143-148, Feb. 10, '55
della PORTA, M., La nostra esperienza su di un nuovo anticoagulante: il 2-fenil 1,3 indandione, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**86-88, May 15, '55
della PORTA, V., Il quadro sieroproteico nella cosidetta trombosi venosa retinica, Ann.ottal.e clin.ocul. **80:**319-332, July '54
PORTAL, A.: See MOLINIER, A., jt. auth.
PORTAL VEIN
abnormalities, congenital malformation; value of splenoportography, [R. Laplane, D. J. Duché & M. Dugas] Arch.franç.pédiat. **12:**317-320, '55 F
congenital malformations of portal system, [M. Dugas] Nourrisson **42:**250-259, Nov.-Dec. '54 F
anatomy and histology, normal radioanatomy of intrahepatic portal vein, [R. Bourgeon, H. Piétri & M. Guntz] Presse méd. **63:**465-466, March 23, '55 F
portal venous system; roentgen anatomy, [G. A. Doehner, F. F. Ruzicka, G. Hoffman & L. M. Rousselot] Radiology **64:**675-688, May '55
segmentary division of liver; intrahepatic topography of portal vein, [S. Abeatici, L. Campi & F. Caluzzi] Minerva chir. **10:**72-79, Jan. 31, '55 I
venous distribution in livers; comparison in man and experimental animals and application to morphogenesis of cirrhosis, [H. Elias & H. Popper] A.M.A.Arch.Path. **59:**332-340, March '55
blood pressure in: See also Cruveilhier-Baumgarten Syndrome
ascites and reversible experimental edemas in dog; role of alimentation, of portal pressure and of antidiuretic factors, [J. Stahl & others] Ann. méd. **55:**660-673, '54 F
assessment of pressure by hepatic vein catheterization, [J. R. Myhre] Acta med.scandinav. **150:**281-289, '54
clinical application of portal venography in portal hypertension, [R. A. K. Harper] Am.J.Roentgenol. **73:**755-760, May '55
comparison of wedged hepatic vein pressure with portal vein pressure in human subjects with cirrhosis, [T. B. Reynolds & others] J.Clin. Invest. **34:**213-218, Feb. '55
continuous venous hum in case of portal cirrhosis, [A. I. S. Macpherson & E. V. B. Morton] Brit. Heart J. **17:**105-108, Jan. '55
determination of portal pressure, without loss of blood, [L. Demling & F. Martini] Deutsche med. Wchnschr. **80:**693-694, April 29, '55 G
direct portacaval anastomosis; technical data for therapy of hypertension, [J. L. Lortat-Jacob] Presse méd. **63:**523-524, April 6, '55 F
effect of splenorenal shunts on estimated hepatic blood flow; measurement by radioactive colloid (containing P32), [G. L. Nardi] A.M.A.Arch. Surg. **70:**530-534, April '55
episodic coma due to meat intoxication as fatal complication of portacaval shunt in human being, [H. Leffman & J. T. Payne] Am.Surgeon **21:**488-498, May '55
evaluation of pressure in portal circulation by catheterization of hepatic veins, [H. Krook & W. Overbeck] Deutsche med.Wchnschr. **80:**437-440, April 1, '55 G
hepatic catheterization and upper gastrointestinal hemorrhage in portal hypertension, [D. C. Browne & G. E. Welch] J.A.M.A. **158:**108-109, May 14, '55
PORTAL VEIN, blood pressure in--Continued
hypertension and segmental portal stasis, [L. Leger, P. Montète, Thiollet & Santagostini] Mém.Acad. chir. **80:**877-885, Nov. 24-Dec. 1, '54 F; J. Internat.Coll.Surgeons **23:**640-647, May '55 F
ligation of hepatic artery in experimental cirrhosis of liver with portal hypertension, [A. C. Baret & W. T. Fitts, Jr.] Surg.Gynec.& Obst. **100:**33-38, Jan. '55
ligature of hepatic artery in portal hypertension due to cirrhosis, [E. Ruggieri] Riforma med. **68:**1415-1418, Dec. 18, '54 I
localized portal hypertension, [J. Patel, J. Lataste & M. Hivet] Presse méd. **63:**269, Feb. 23, '55 F
management of bleeding esophageal varices associated with cirrhosis of liver, [J. E. Hamilton] Ann.Surg. **141:**637-647, May '55
measurement of portal pressure by splenic route, [R. Bourgeon, H. Piétri & M. Guntz] Presse méd. **63:**64, Jan. 15, '55 F
method for determining patency of portacaval and splenorenal shunts, [J. Giuseffi & T. Largen] A.M.A.Arch.Surg. **70:**707-714, May '55
9 years' experiences with portal decompression in therapy of esophageal varix, [A. Senn & A. H. Blakemore] Chirurg **26:**217-225, May '55 G
personal experiences in therapy of portal hypertension, [P. Valdoni] Helvet.chir.acta **21:**442-452, Dec. '54 G
portal and suprahepatic venous pressure and peripheral arterial pressure in partial and total interruption of hepatic artery in experimental conditions in dog, [R. Rossi & M. Servello] Chir.e pat. sper. **3:**95-109, Jan. '55 I
portal caval anastomosis in infants, [H. G. Hollenberg & B. P. Briggs] Ann.Surg. **141:**648-652, May '55
portal dynamic stasis, [R. Bariatti] Chir.e pat. sper. **3:**20-33, Jan. '55 I
portal hypertension accompanying cholangitis due to stricture of common bile duct: correction by splenorenal shunt; case, [E. E. Ellis & E. Holman] Surgery **37:**463-468, March '55
portal hypertension; orientation and therapeutic indications, [P. Valdoni] Riforma med. **68:**1414, Dec. 18, '54 I
portal hypertension; surgical therapy by means of splenorenal anastomosis, [J. C. Vinhaes & I. Faerchtein] Med.cir.farm., pp. 569-582, Dec. '54 P
present rational treatment of portal hypertension, [E. M. Nanson] Australian & New Zealand J.Surg. **24:**98-105, Nov. '54
siderofibrotic nodules of spleen; pathogenesis in relation to syndromes of portal hypertension, [F. Cîscar-Rius] An.med.,Barcelona **41:**22-34, Jan. '55 S
splenorenal anastomosis by transabdominal approach; description of technic with report of 9 cases, [T. T. Huang] Chinese M.J. **72:**461-471, Nov.-Dec. '54
surgery of portal hypertension, [R. Wanke & H. Eufinger] Deutsche med.Wchnschr. **80:**469-473, April 8, '55 G
surgical indications for complications of portal hypertension, [E. Ungeheuer] Zentralbl.Chir. **80:**225-235, '55 G
surgical procedures for correction of portal hypertension, [R. C. Lynch] Am.Pract.& Digest Treat. **6:**380-384, March '55
surgical therapy of portal hypertension with regard to hemorrhage from esophageal varices, [A. Gütgemann, G. Hennrich & W. Nagel] Deutsche med.Wchnschr. **80:**599-603, April 22, '55 G
surgical treatment of portal hypertension (due to intrahepatic and extrahepatic block), [C. A. Ekman & P. Sandblom] Acta chir.scandinav. **108:**241-260, '54
symposium on surgery of digestive tract; portal hypertension, [C. E. Sedgwick & C. M. Parrish] S.Clin.North America **35:**667-678, June '55
symptomatic surgical procedures in portal hypertension, [R. Bariatti] Riforma med. **68:**1419-1421, Dec. 18, '54 I
therapy of portal hypertension, [T. O. Koryakina] Klin.med.(no.2) **33:**53-61, '55 R
transparietal intrasplenic manometry; application in portal hypertension syndrome, [O. de M. Dantas] Rev.paulista med. **45:**389-394, Oct. '54 P
transparietal splenoportography applied to portal hypertensions of children, [C. Fauré, J. Auvert & E. Guy] J.radiol.et électrol. **35:**778-781, '54 F

PORTAL VEIN, blood pressure in--Continued
treatment of portal hypertension (to prevent hemorrhage from esophageal varices), [W. A. Altemeier & others] Am.Surgeon **20:**1235-1245, Dec. '54
when is it necessary to treat portal hypertension surgically? [L. P. Doutre] J.méd.Bordeaux **132:**193-196, Feb. '55 F
inflammation: See Phlebitis, portal
obstruction, effects of portal venous and hepatic arterial occlusion on normal and cirrhotic liver, [J. K. Berman & H. E. Judy] Am.J.Digest.Dis. **22:**98-102, April '55
pathogenesis of ascites and consideration of preexisting portacaval shunts in cirrhosis and metastatic carcinoma, [J. M. Loré, Jr.] Rhode Island M.J. **38:**257-259; 264, May '55
portal circulation: See also Liver, blood supply; Liver, cirrhosis
arterioportal anastomosis in cirrhosis of liver, [M. Saegesser] Arch.klin.Chir. **279:**414-424, '54 G
clinical investigation of portal circulation, with special reference to portal venography, [M. Atkinson, E. Barnett, S. Sherlock & R. E. Steiner] Quart.J.Med. **24:**77-93, Jan. '55
determination of circulation velocity and pressure in splenoportal circulation by puncture of spleen and transparietal injection of dehydrocholic acid or calcium into spleen, [E. S. Egeli & F. Reimann] Klin.Wchnschr. **33:**435-437, May 1, '55 G
disorders in appendicitis, [J. A. Nogueira] Med. contemp. **73:** 53-56, Jan. '55 P
further experience with percutaneous lienoportal venography, [V. Gvozdanović & E. Hauptmann] Acta radiol. **43:**177-200, March '55
hypertension and segmentary portal stasis, [L. Leger, P. Montète, Thiollet & Santagostini] Mém.Acad.chir. **80:**877-885, Nov. 24-Dec. 1, '54 F; J.Internat.Coll.Surgeons **23:**640-647, May '55 F
influence of portal blood flow and of partial hepatectomy on granulopectic activity of reticuloendothelial system, [B. Benacerraf, G. Biozzi, A. Cuendet & B. N. Halpern] J.Physiol. **128:** 1-8, April 28, '55
method for establishing portal drainage of adrenal venous blood in dogs with metabolic studies included, [J. T. Grayhack & A. P. Harris] J. Urol. **73:**1-16, Jan. '55
new method for studying sigmoid-liver-lung circulation with insufflation by means of acetylene gas, [G. Castrovilli, E. Albertini & A. Gandini] Minerva med. **1:**614-619, March 7, '55 I
results of splenectomy and other surgical measures in disorders of portal circulation in children, [K. Devens] Tzschr.Kinderh. **75:**643-654, '55 G
resuscitation by portal route; endosplenic transfusion, [L. Leger, A. Moulonguet, M. Lande & M. Martini] J.chir. **71:**42-51, Jan. '55 F
Shattuck lecture; portal circulation, [C. G. Child, III] New England J.Med. **252:**837-850, May 19, '55
spleen-carotid time (using lobeline); evaluation in bilharzial hepatic fibrosis, [E. Bibawi, M. M. Mahfouz & B. Massouda] J.Egyptian M.A. **37:** 1185-1192, '54
roentgenography: See also Phlebitis, portal; and other subheads under Portal Vein
gastric varices; roentgen aspect and splenoportography, [D. Catalano & D. Dilenge] J.radiol.et électrol. **36:**43-45, '55 F
hepatic portion of splenoportography, [R. Dumazer, R. Bourgeon, H. Piétri & M. Guntz] J.radiol.et électrol. **36:**259-261, '55 F
percutaneous lienoportal venography; diagnostic method for representation of lienoportal venous system, [E. Haptmann & V. Gvozdanović] Wien. med.Wchnschr. **104:**1011-1013, Dec. 25, '54 G
percutaneous splenoportography, [M. M. Figley, W. J. Fry, J. E. Orebaugh & H. M. Pollard] Gastroenterology **28:**153-162, Feb. '55
phlebography of portal system and hepatic arteriography, [A. de S. Pereira] Med.contemp. **73:**45-51, Jan. '55 P
significance of transparietal splenoportography in abdominal pathology, [E. Lebacq, P. Lison & A. Geerts] Acta clin.belg. **9:**495-506, Nov.-Dec. '54 F
splenic hemorrhage following percutaneous splenoportography, [T. B. Reynolds, W. Mikkelsen & A. G. Redeker] J.A.M.A. **158:**478, June 11, '55
splenic venography, [D. Catalano & A. Giardiello] Am.J.Roentgenol. **73:**971-973, June '55
splenoportal venography in infancy and childhood, [A. El-Gholmy & others] J.Pediat. **46:**506-519, May '55
splenoportography, [T. W. Kuo] Chinese M.J. **72:** 453-460, Nov.-Dec. '54
splenoportography by transparietal route in infants, [G. Sansone & B. Roscioli] Clin.pediat. **36:** 887-898, Dec. '54 I
splenoportography in disorder of supramesocolic area of abdomen, [P. Lafarque, J. Reboul, J. Lafarque & B. Auche] J.méd.Bordeaux **132:** 418-419, April '55 F
transparietal splenoportography in cirrhosis of liver, [J. Chalut & A. Paraf] J.radiol.et électrol. **35:** 781-787, '54 F
use of transperitoneal splenoportography, [O. Scholz, W. Kothe & G. Aurig] Zentralbl.Chir. **79:**1521-1528, '54 G
value of splenoportography, [J. V. Gurruchaga] Bol.Soc.cir.Rosario **21:**[272-284], '54 S
visualization of veins of gastric fundus and of lower esophagus obtained with splenoportography in gastric tumor; case, [D. Catalano & S. Riccio] Ann.radiol.diag. **27:**233-236, [54] I
surgery: See also other subheads under Portal Vein
liver circulation and common duct obstruction, [N. C. Jefferson, H. L. Popper & H. Necheles] Proc. Soc.Exper.Biol.& Med. **87:**479-480, Nov. '54
massive gastrointestinal hemorrhage in presence of portacaval anastomosis, [R. Cohn] Am.J.Surg. **89:**1120-1122, June '55
recurring mental confusion after portacaval anastomosis, [L. J. Hurwitz & R. S. Allison] Brit. M.J. **1:**387-389, Feb. 12, '55
thrombosis: See Thrombosis, portal
PORTAL LLAMEDO, L.: See BASTOS MORA, F., jt. auth.
PORTELA OROZA, R.: See PEREZ ABREU, C., jt. auth.
PORTELE, K.: See POLITZER, G., jt. auth.
PORTEOUS, W. M., Diabetes mellitus with Addison's disease; case treated with cortisone, New Zealand M.J. **54:**18-22, Feb. '55
PORTER, A. D., Urticaria solaris, Brit.J.Dermat. **66:** 417-428, Dec. '54
PORTER, G. L., and WALKER, J. S., Exophthalmos associated with thyroid disease, Illinois M.J. **107:**57-61, Feb. '55
PORTER, K. R., Certification of commercial culture media, Ann.New York Acad.Sc. **58:**1029-1038, Nov. 17, '54
and TAMM, I., Direct visualization of mucoprotein component of urine, J.Biol.Chem. **212:**135-140, Jan. '55
PORTER, M. R.: See PARSONS, W. B., jt. auth.
PORTER, R. (Adelaide), Antidromic conduction of volleys in pyramidal tract, J.Neurophysiol. **18:** 138-150, March '55
PORTER, R. (Hitchin), Subacute oedematous nephritis treated with malaria, Brit.M.J. **2:**1398-1399, Dec. 11, '54
PORTER, R. R.: See POWERS, P. P., jt. auth.
PORTERFIELD, C., and MARKS, G., Criteria for establishing fees, J.A.M.A. **157:**272-276, Jan. 15, '55
PORTERFIELD, J.: See MacDONALD, T. C., jt. auth.
PORTERFIELD, J. D., and WILLIAMS, I., Iodine deficiency--public health problem, Ohio M.J. **50:**1137-1141, Dec. '54
See MANCUSO, T. F., jt. auth.
PORTHEINE, F., and BÜDDE, E., Scheinbarer Anstieg des Kohlenoxyds bei dem stufenphotometrischen Nachweis in älteren Blutproben, Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**15-17, Jan. '55
and ZIMMERMANN, H., Erfahrungen und Ergebnisse bei der Bestimmung und Beurteilung des Bleigehaltes von 3000 Blutproben, Klin.Wchnschr. **33:** 474-477, May 15, '55
PORTHEINE, H., Über das vektordiagraphische Verhalten des Erregungsrückganges bei linksüberlasteten Herzen, Ztschr.Kreislaufforsch. **44:**368-378, May '55
PORTIER, A.: See FERRAND, J., jt. auth.
PORTIGLIATTI-BARBOS, M., Sul metodo di Schlör come test di gravidanza e sua inapplicabilità in medicina legale, Minerva medicoleg. **74:** 155-159, Sept.-Oct. '54
del PORTILLO FERNANDEZ, L.: See SALA de PABLO, J., jt. auth.
PORTIS, R. B., Hyperextensibility of proximal interphalangeal joint of finger following trauma, J. Bone & Joint Surg. **36-A:**1141-1146, Dec. '54
PORTIS, SIDNEY ALEXANDER
(For obituary see under Obituaries)

PORTIS, SIDNEY ALEXANDER--Continued
Secuelas de los padecimientos del páncreas, Mem. Jorn.panam.gastroenterol., pp. 415-428, May 11-17, '52
PORTMAN, O. W., and MANN, G. V., Disposition of taurine-S^{35} and taurocholate-S^{35} in rat: dietary influences, J.Biol.Chem. **213:**733-743, April '55
PORTMANN, G., Le professeur Holmgren (1875-1954), Rev.laryng. **75:**816-817, Nov.-Dec. '54
L'ablation du cancer de la base de la langue par voie latérale, Rev.laryng. **76:**1-9, Jan.-Feb. '55
Laryngectomie totale avec fermeture immédiate dans le traitement des cancers du larynx, Bull. Acad.nat.méd. **139:**199-204, March 8-15, '55
PORTMANN, M., and BARJON, H. C. M., L'utilisation des isotopes radioactifs dans la physiologie des liquides labyrinthiques, Acta oto-laryng. **44:**532-541, '54
PORTMANN, M., A propos de la distribution des appareils de surdité, J.méd.Bordeaux **131:**1380-1382, Dec. '54
Réfection chirurgicale du larynx à la suite d'une plaie ouverte grave cervicale, Rev.laryng. **76:**190-195, March-April '55
and DESTANDEAU, C., Diététique et chirurgie œsophago-pharyngo-laryngée, Rev.laryng. **76:**196-201, March-April '55
See FAURÉ, J., jt. auth.
and GRIMALDI, P., Les raisons de l'inefficacité des aérosols en rhinologie, Rev.laryng. **76:**62-68, Jan.-Feb. '55
See PAUTRIZEL, R., jt. auth.
See PORTMANN, G., jt. auth.
CLAVERIE, G., and GUILLEN, G., Intérêt de l'incidence trans-orbitaire pour l'étude préopératoire de l'appareil ossiculaire, Rev.laryng. **76:**56-62, Jan.-Feb. '55
PORTNOY, J., and EDMUNDSON, W. F., Simple procedure for identification of nonsyphilitic reactions in serologic tests for syphilis in leprosy patients, Internat.J.Leprosy **22:**181-194, April-June '54
PORTO, J., and de AGUIAR, A. J. C., Um caso de aneurisma artério-venoso infradiafragmático diagnosticado por angiografia selectiva, Med. contemp. **73:**31-37, Jan. '55
PORTUGAL, H.: See SILVA, R. e, jt. auth.
PORTUONDO, B. C.: See BACALA, J. C., jt. auth.
PORTWICH, F., and REINWEIN, H., JR., Zur Klinik der spontanen Gallenblassen-Dünndarmfisteln, Arztl.Wchnschr. **10:**233-235, March 11, '55
POSAKONY, G. J.: See HOWRY, D. H., jt. auth.
POSARELLI, A.: See CASORATI, V., jt. auth.
POSCH, J.: See TRUB, C. L. P., jt. auth.
POSCH, J. L., Injuries to hand in children, Am.J.Surg. **89:**784-794, April '55
POSCHET, L.: See van der SCHUEREN, G., jt. auth.
POSEIRO, J. J.: See CALDEYRO-BARCIA, R., jt. auth.
POSER, C. M., WALSH, F. C., and SCHEINBERG, L. C., Hydranencephaly, Neurology **5:**284-289, April '55
POSITION: See Posture
POSKE, R. M.: See MONTGOMERY, M. M., jt. auth.
POSNER, A. C., FRIEDMAN, S., and POSNER, L. B., Large fetus; study of 547 cases, Obst.& Gynec. **5:**268-278, March '55
See BLOCH, N. R., jt. auth.
KUSHNER, J. I., and POSNER, L. B., Repeated hydatiform mole; report of case, Obst.& Gynec. **5:**761-764, June '55
POSNER, L. B.: See POSNER, A. C., jt. auth.
See SOICHET, S., jt. auth.
POSNER-SCHLOSSMAN SYNDROME: See Glaucoma, complications and sequels
POSPISIL, M.: See VASKU, J., jt. auth.
POSSENTI, B., and GIANELLI, A., Occlusioni duodenali congenite; presentazione di 4 casi, Minerva pediat. **6:**874-885, Nov. 15, '54
See GALLUZZI, W., jt. auth.
POST, M. H., JR., and MOOR, W. A., Infection in ophthalmic surgery, Tr.Am.Ophth.Soc.(1954) **52:**199-223, '55
POST OFFICE WORKERS: See Industry and Occupations
POST SOLUTION: See Sterilization, surgical
POSTEL, J.: See COSSA, P., jt. auth.
POSTERARO, G., PRATO, C., and SOPRANO, D., Osservazioni sull'assorbimento per via rettale della anatossina difterica purificata, Riv.Ist.sieroterap.ital. **29:**554-558, Nov.-Dec. '54
POSTGRADUATE EDUCATION: See Education, Medical, graduate
POSTHUMUS, C. H.: See COHEN, J. A., jt. auth.
POSTIGO, J. C.: See GONZALEZ LEOZ, B., jt. auth.
POSTMORTEMS: See Autopsies
POSTOLOFF, A. V., and RODENBERG, T. A., Uterine adeno-acanthoma with metastasis; report of case, Obst.& Gynec. **4:**642-646, Dec. '54
Malignant transition in ovarian endometriosis, Am.J. Obst.& Gynec. **69:**83-86, Jan. '55
POSTURE
See also Albuminuria, orthostatic; Reflex, aural; Reflex, posture
anesthesia in sitting posture in neurosurgery, [G. R. Hoffmann, F. Weyne, D. Verhille & P. Gheysen] Acta anaesth.belg. **5:**87-93, Dec. '54 F [Du trans.]
blood pressure changes during change of posture; effects of training, venesection and narcosis, [W. Massion] Ztschr.ges.exper.Med. **124:**487-500, '54 G
body position of patient as therapeutic factor, [H. H. Grunert] Zentralbl.Chir. **79:**2159-2161, '54 G
cause and site of production of peripheral postural nystagmus; experimental study, [A. Miehlke] Arch.Ohren-Nasen- u.Kehlkopfh. **166:**327-349, '55 G
clinical significance of antalgic position and restriction of motion in cases of low back pain and sciatic radiation, [A. Steindler] Proc.Roy.Soc. Med. **47:**1069-1078, Dec. '54
construction of new chair for school children to improve sitting position, [O. Hepp] Ztschr.Orthop. **85:**632-635, '55 G
dangers of inactivity during automobile travel, [A. Soffer] Am.J.M.Sc. **229:**475-476, May '55
decreasing anesthetic risk during operations in prone position; description of special mattress, [R. H. von Muralt] Helvet.chir.acta **22:**90-94, Feb. '55 G
detailed study of electric potentials recorded over postural muscles while relaxed and standing, [J. Joseph, A. Nightingale & P. L. Williams] J. Physiol. **127:**617-625, March 28, '55
diaphragmatic respiration in quadriplegic patient and effect of position on his vital capacity, [G. S. Cameron, J. W. Scott, A. T. Jousse & E. H. Botterell] Ann.Surg. **141:**451-456, April '55
effect of change in body position on lung volume and intrapulmonary gas mixing in normal subjects, [E. Blair & J. B. Hickam] J.Clin.Invest. **34:**383-389, March '55
effect of exercise and of changes in posture on blood platelet count in man, [A. W. Sloan & K. D. Allardyce] Quart.J.Exper.Physiol. **40:**161-167, April '55
effect of head-down position on excretion of certain urinary constituents, [E. S. Cathcart & I. T. D. Williams] Clin.Sc. **14:**121-124, Feb. '55
effect of head-up tilted position and ambulation on renal hemodynamics and water and electrolyte excretion in patients with hypertension, with and without renal damage, [J. H. Moyer, L. C. Mills, R. V. Ford & C. Spurr] J.Lab.& Clin.Med. **45:**179-190, Feb. '55
effect of limb position on forces exerted about elbow and shoulder joints on 2 sides simultaneously, [K. A. Provins] J.Appl.Physiol. **7:**387-389, Jan.'55
effect of posture and local pressure on venous circulation time of leg, [H. T. Zankel, R. A. Shipley & R. E. Clark] Arch.Phys.Med. **36:**226-231, April '55
effect of supine position on urinary output in pregnancy, [C. H. Hendricks & A. C. Barnes] Am.J. Obst.& Gynec. **69:**1225-1232, June '55
effect on cerebral circulation and metabolism in man of acute reduction in blood pressure by means of intravenous hexamethonium bromide (quaternary ammonium compound) and head-up tilt, [H. H. Stone, T. N. MacKrell & R. L. Wechsler] Anesthesiology **16:**168-176, March '55
effects of malposition in anesthesia, [H. C. Slocum] M.Arts & Sc. **8:**61-67, '54
electrocardiogram during standing position as influenced by age, [D. Michel] Ztschr.Altersforsch. **6:**201-211, Feb. '55 G
electrodynamic ergometer for quantitative measurement of pedalling exercise in supine position during various loads and frequencies, [W. Blasius] Arch.ges.Physiol. **260:**137-140, '54 G
electromyographic studies on posture in paraplegics, [J. Melzak & F. D. Stott] Proc.Roy.Soc.Med. **47:**1113-1116, Dec. '54
examination of body posture, [P. Nava] Resenha clín.-cient. **24:**83-87, April '55 P
form of postural treatment of tuberculous pulmonary cavities, [K. Kivikanervo, E. Brander & J. Haapanen] Ann.med.int.Fenniae **43:**281-292, '54
have you backache? [C. W. Goff] Connecticut M.J. **19:**184-187, March '55

POSTURE--Continued
management of myocardial infarction with particular reference to chair treatment, [J. R. Beckwith, D. T. Kernodle, A. E. LeHew & J. E. Wood, Jr.] Ann. Int.Med. **41**:1189-1195, Dec. '54
maternal posture for correction of posterior fetal position, [J. F. Puddicombe] J.Internat.Coll.Surgeons] **23**:73-76, Jan. '55
maximal rotatory momentum in hip, knee and tarsal joint at various angles of leg joints, [T. Hettinger] Arbeitsphysiologie **15**:355-363, '54 G
operative positions and approaches in pulmonary surgery; value of suspended prone position, [E. A. Naclerio] Am.J.Surg. **89**:44-50, Jan. '55
orthostatic hypotension and orthostatic tachycardia, [E. J. Scherba] Am.J.Med. **17**: 880-886, Dec. '54
physical bases of pressure reaction in cerebrospinal fluid in prone and upright position, [G. Liebau] Deutsche Ztschr.Nervenh. **173**:184-193, '55 G
physiologic investigation of increasing resistance to blackout by progressive backward tilting to supine position, [C. F. Gell & H. N. Hunter] J.Aviation Med. **26**: 568-577, Dec. '54
positioning patient for neck operations, [H. C. Saltzstein] Surgery **37**: 806-810, May '55
postural mimicking reactions of 56 pairs of twins to humorous and anxiety producing films, [L. Gedda & L. Neroni] Acta genet.med.et gemel. **4**:15-30, Jan. '55 I
postural shock in pregnancy, [R. L. Wilkening, J. Knauer & R. K. Larson] California Med. **82**: 159-162, March '55
reflex vencmotor activity in normal persons and in patients with postural hypotension, [E. B. Page & others] Circulation **11**:262-270, Feb. '55
relation of blood pressure amplitude to relative QT duration during change of posture from lying down to standing, [G. Friese & K. Mechelke] Ztschr. Kreislaufforsch. **44**:296-299, April '55 G
rest in bed or in chair in cardiac therapy, [S. A. Levine] Hebrew M.J. **1**:200, '55
segmental localization of pulmonary disease; medical and surgical significance (including postural drainage), [I. J. Kane] Am.J.Surg. **89**:324-330, Feb. '55
special pad for patients in prone position, [A. Bardeen] Anesthesiology **16**:465-466, May '55
studies on heart sounds during change of posture; split first sound, [P. Engelbertz, A. Lütcke & H. Zipp] Ztschr.Kreislaufforsch. **44**:161-177, March '55 G
suspension operation for orthostatic urinary incontinence in females, [W. A. Moonen & M. M. Ausems] Nederl.tijdschr.geneesk. **99**:329-332, Jan. 29, '55 Du
symptomatology of erect position and of ambulation, [C. Pugni] Lav.neuropsichiat. **15**: 3-28, Aug. '54 I
technical improvements in posture and anesthesia during direct endoscopy of larynx, [E. Müller] Ztschr.Laryng.Rhin.Otol. **34**: 408-415, June '55 G
therapy of nocturnal head-neck and shoulder-arm pains by positional correction with wedge-like foam rubber pillow, [F. Claussen] Medizinische, pp. 806-807, May 28, '55 G
use to diminish bleeding during operations on hand, [I. F. K. Muir & J. W. Latham] Brit.J.Plast.Surg. **7**:323-330, Jan. '55
venous pressure in lower limbs during tilting and "tilting" phlebography. Reliable method for visualizing incompetent communicating veins (preliminary report), [F. R. Mathiesen] Acta chir. scandinav. **108**: 461-468, '55
defects, in children, [J. D. Mulder] Maandschr.kindergeneesk. **23**:118-124, April '55 Du
posture and resting state, [W. Barlow] Ann.Phys. Med. **2**:113-122, Oct. '54
prophylaxis and therapy of disorders of posture and deformities of spine in school children, [E. I. Yankelevich] Pediatriya (no.1) pp. 45-49, '55 R
simple posture meter, [R. Harris] Ann.Rheumat.Dis. **14**:90-91, March '55
in roentgenography: See Intestines, roentgenography; Spine, intervertebral disks; Stomach, tumors; Varicose Veins, roentgenography; etc.

POTASSIUM
biologic antagonism between sodium and potassium, [H. Kaunitz] Exper.Med.& Surg. **13**:53-62, '55; Wien.klin.Wchnschr. **67**:274-278, April 22, '55 G
influence of calcium on liberation of potassium from muscle tissue, [N. Gossweiler, K. Kipfer, G. Poretti & W. Rummel] Arch.ges.Physiol. **260**:154-180, '54 G
interaction of hemoglobin with sodium and potassium, [R. Morris & R. D. Wright] Australian J.Exper. Biol.& M.Sc. **32**:669-676, Oct. '54
potassium permeability of giant nerve fiber, [A. L. Hodgkin & R. D. Keynes] J.Physiol. **128**:61-68, April 28, '55
selection of potassium and magnesium in alloxan diabetes, [I. Vartiainen & M. Paasonen] Ann.med. int.Fenniae **43**: 338-340, '54
transfer of potassium between mammalian muscle and surrounding medium, [H. McLennan] Biochim.et biophys.acta **16**:87-95, Jan. '55
p-aminosalicylate: See Tuberculosis, therapy
chlorate, comparative studies on denaturation and oxidation of fetal and adult oxyhemoglobin by potassium chlorate; formation of Heinz bodies in erythrocytes of newborn, [W. Künzer & D. Saffer] Arch.exper.Path.u.Pharmakol. **223**:501-505, '54 G
chloride: See also Vomiting, in infants and children
effect of administration of potassium chloride on serum sodium and potassium concentration, [J. H. Laragh & N. E. Capeci] Am.J.Physiol. **180**:539-544, March '55
histochemical observations on adrenal cortex and liver of rats treated simultaneously with desoxycorticosterone (adrenocortical preparation) and potassium chloride, [S. Hébert & Y. Barbarin] Ann.endocrinol. **15**:888-894, '54 F
role in protein-catabolic effect of cortisone (adrenocortical preparation) and ACTH (adrenocorticotropic hormone), [J. J. Rupp, K. E. Paschkis & A. Cantarow] Endocrinology **56**:21-23, Jan. '55
dichromate: See Chromium and Chromium Compounds
determination, improved method for simultaneous determination of exchangeable body sodium and potassium, [C. V. Robinson, W. L. Arons & A. K. Solomon] J.Clin.Invest. **34**:134-140, Jan. '55
total and "exchangeable" potassium in humans, [J. Rundo & U. Sagild] Nature,London **175**:774, April 30, '55
variations of calcium and potassium titer in 2 functional segments of uterus as probable expression of respective variations of orthosympathetico-tonus and of parasympatheticotonus in pregnancy, labor, puerperium and rest of organ, [G. Ghelardi Primavori] Arch.sc.biol. **39**:8-20, Jan.-Feb. '55 I
effects, effect of potassium ions on brain slices, [Y. Tsukada & G. Takagaki] Nature,London **175**:725-726, April 23, '55
influence of potassium ion on electrocardiogram and duration of cardiac systole, [K. Kühns] Ztschr. Kreislaufforsch. **44**: 4-22, Jan. '55 G
inhibition by sulfonamides of depolarizing activity of potassium ion on isolated nerves, [R. Saumont] J. physiol.,Paris **47**:269-271, '55 F
injury to guinea pigs that follows high intake of phosphates; modifying effect of magnesium and potassium, [W. B. House & A. G. Hogan] J.Nutrition **55**:507-517, March '55
on renal tubular reabsorption of bicarbonate, [K. E. Roberts, H. T. Randall, H. L. Sanders & M. Hood] J.Clin.Invest. **34**: 666-672, May '55
short-term effects of potassium, sodium and ACTH (adrenocorticotropic hormone) on histochemistry of adrenal glands of rat, [O. Eränkö] Acta endocrinol. **18**: 189-200, Feb. '55
use in surgery, [R. Fischer] Chirurg **26**:40-42, Jan. '55 G
water and electrolyte fluctuations in organs following infusions of potassium and sodium salts, [K. Kühns & K. T. Ehlers] Arch.exper.Path.u. Pharmakol. **224**: 253-261, '55 G
in blood: See Blood, potassium
in cerebrospinal fluid: See Cerebrospinal Fluid, potassium
in urine: See Urine, potassium
iodide: See Arteriosclerosis, therapy; Iodine and Iodine Compounds
metabolism, acidifying effect of rubidium in normal and potassium-deficient alkalotic rats, [A. S. Relman, A. M. Roy & W. B. Schwartz] J.Clin.Invest. **34**:538-544, April '55
action of k-strophanthin (strophanthus derivative) on potassium leakage from frog sartorius muscle, [H. J. Schatzmann & P. N. Witt] J.Pharmacol.& Exper. Therap. **112**: 501-508, Dec. '54
biologic decay rates and excretion of radiocesium, Cs134, with evaluation as tracer of potassium in dogs, [S. A. Threefoot, G. E. Burch & C. T. Ray] J.Lab.& Clin.Med. **45**: 313-322, Feb. '55
cation exchange resins in small and large intestines, [E. J. Ross & A. G. Spencer] Clin.Sc. **13**: 555-566, Nov. '54
content and distribution of potassium and chloride in

POTASSIUM, metabolism--Continued
adults, [D. Ikkos, H. Ljunggren, R. Luft & B. Sjögren] Metabolism **4:** 231-237, May '55
depletion and replacement in hyperemesis (gravidarum), [J. P. B. Fitzgerald] New Zealand M.J. **54:** 36-50, Feb. '55
disorders in patient with familial paroxysmal paralysis, [K. Panman] Nederl.tijdschr.geneesk. **98:** 3655-3661, Dec. 11, '54 Du
disposal of radioactive potassium injected intravenously, [D. A. K. Black, H. E. F. Davies & E. W. Emery] Lancet **1:** 1097-1099, May 28, '55
effect of cortisone (adrenocortical preparation) upon vascular responsiveness of potassium-deficient and normal rats, [R. H. Rosenman, S. C. Freed & M. K. Smith] Proc.Soc.Exper.Biol.& Med. **87:** 292-295, Nov. '54
effect of roentgen irradiation on potassium-sodium exchange of erythrocytes, [A. Morczek] Strahlentherapie **96:** 618-624, '55 G
effects of modifications of serum and tissue potassium on electrocardiogram, [S. Bellet] Semaine hôp.Paris **31:** 139-153, Jan. 10, '55 F
evaluation of therapeutic effects of special aspects of water-salt metabolism; water, sodium chloride, sodium, potassium, [B. Messina] Clin.terap. **8:** 41-76, Jan. '55 I
excretion of radiorubidium, Rb^{86}, radiopotassium, K 42, and potassium, sodium and chloride by man with and without congestive heart failure, [C. T. Ray, S. A. Threefoot & G. E. Burch] J.Lab.& Clin. Med. **45:** 408-430, March '55
experimental study of edema in potassium deficiency, [P. Fourman & G. R. Hervey] Clin.Sc. **14:** 75-79, Feb. '55
factors influencing binding of enteral sodium and potassium to ion exchangers, [W. Koransky & M. Wolf] Arch.exper.Path.u.Pharmakol. **224:** 232-242, '55 G
flame photometric determination of potassium in microgram quantities of tissue and distribution of potassium and lipid in adrenal of monkey and guinea pig (studies in histochemistry), [D. Glick, R. H. Swigart, S. N. Nayyar & H. R. Stecklein] J. Histochem. **3:** 6-15, Jan. '55
in course of alkalosis provoked by massive dose of sodium bicarbonate in normal man, [G. Greder & A. Duckert-Maulbetsch] Semaine hôp.Paris **31:** 94-99, Jan. 6, '55 F
in gastroenteritis, [B. Schlesinger, W. W. Payne & J. Black] Quart.J.Med. **24:** 33-48, Jan. '55
in health and disease, [B. Levinson] M.Times **83:** 33-45, Jan. '55
in surgery, [D. J. de Morais, S. Franco & C. S. Leite] Rev.brasil.cir. **27:** 609-616, June '54 P
in surgery, especially postoperative deficit, [P. Michaud, J. Traeger & A. Michel] Lyon chir. **50:** 51-60, Jan. '55 F
influence of adrenalectomy on sodium and potassium exchange in muscle, [E. Flückiger & F. Verzár] Acta endocrinol. **17:** 80-84, Sept.-Dec. '54
interrelationship of acute alkalosis and potassium metabolism; clinical study, [C. R. Kleeman & others] Metabolism **4:** 238-249, May '55
mechanisms controlling cation concentrations in human cell: evidence from effect of iodoacetate on Na and K exchange rates of erythrocyte, [W. D. Love, J. A. Cronvich & G. E. Burch] J.Clin. Invest. **34:** 61-66, Jan. '55
metabolism of sodium and of potassium in surgical therapy of mitral stenosis; evaluation after commissurotomy, [F. Caluzzi, E. Perazzo & E. Fava] Arch.sc.med. **99:** 1-18, Jan. '55 I
myocardial changes occurring in potassium deficiency, [P. M. McAllen] Brit.Heart J. **17:** 5-14, Jan. '55
nutritional deficiency syndrome with diarrhea resulting in hypopotassemia, muscle degeneration and renal insufficiency: case with recovery, [R. W. P. Achor & L. A. Smith] Proc.Staff Meet.Mayo Clin. **30:** 207-215, May 18, '55
potassium and reducing substances (dextrose) in proximal tubule fluid of rat kidney, [H. Wirz & P. A. Bott] Proc.Soc.Exper.Biol.& Med. **87:** 405-407, Nov. '54
potassium and sodium restriction in normal human, [R. A. Womersley & J. H. Darragh] J.Clin.Invest. **34:** 456-461, March '55
potassium deficiency in rabbit as cause of muscular dystrophy, [E. L. Hove & J. F. Herndon] J.Nutrition **55:** 363-374, March '55
potassium deficiency syndrome (causing quadriplegia) following bilateral ureterosigmoidostomy, [B. Skanse & T. Widén] J.Urol. **73:** 62-66, Jan. '55

POTASSIUM, metabolism--Continued
presidential address: primary aldosteronism, new clinical syndrome, [J. W. Conn] J.Lab.& Clin. Med. **45:** 3-17, Jan. '55
progress report: primary aldosteronism (results of adrenalectomy), [J. W. Conn] J.Lab.& Clin. Med. **45:** 661-664, April '55; correction **45:** 980, June '55
radioisotope studies in neuromuscular disease; studies in muscular dystrophy and myotonia dystrophica with sodium 22 and potassium 42, [W. H. Blahd, F. K. Bauer, R. L. Libby & A. S. Rose] Neurology **5:** 201-207, March '55
rate of disappearance of Rb 86 from plasma, biologic decay rates of Rb 86 and applicability of Rb 86 as tracer of potassium in man with and without chronic congestive heart failure, [G. E. Burch, S. A. Threefoot & C. T. Ray] J.Lab.& Clin.Med. **45:** 371-394, March '55
relations between potassium intake, its tubular reabsorption and excretion of 17-ketosteroids in normal man, [A. Reinberg, J. Ghata, H. Lestradet & E. Azérad] Ann.endocrinol. **15:** 720-725, '54 F
relationship of sodium retention to potassium excretion by kidney during administration of desoxycorticosterone acetate (adrenocortical preparation) to dogs, [D. S. Howell & J. O. Davis] Am.J.Physiol. **179:** 359-363, Nov. '54
renal uptake of radioactive potassium, [E. W. Emery, R. Holmes, H. E. F. Davies & D. A. K. Black] Clin. Sc. **14:** 241-244, May '55
sporadic (periodic) paralysis (with hypopotassemia during attack); case, [R. C. Painter] New England J.Med. **252:** 213-216, Feb. 10, '55
symposium on parenteral fluids, nutrition and electrolytes; relation of alkalosis to potassium deficiency, [D. Darrow] Minnesota Med.(supp.) **38:** 4-8, March '55
tetany complicating treatment of potassium deficiency in renal acidosis, [P. Fourman & R. A. McCance] Lancet **1:** 329-331, Feb. 12, '55
use of Rb86 as tracer for measurement of Rb86 and K39 space and mass in intact man with and without congestive heart failure, [S. A. Threefoot, C. T. Ray & G. E. Burch] J.Lab.& Clin.Med. **45:** 395-407, March '55
penicillin: See Penicillin
perchlorate: See also Thyroid, hyperthyroidism
antithyroid activity of potassium perchlorate, [H. L. Krüskemper & H. Kleinsorg] Arch.exper.Path.u. Pharmakol. **223:** 469-480, '54 G
influence of potassium perchlorate on thyroid and metabolism, [H. Kleinsorg & H. L. Krüskemper] Arch.exper.Path.u.Pharmakol. **225:** 172-174, '55 G
permanganate: See Manganese and Manganese Compounds
radioactive: See Breast, tumors; Heart, function tests; Potassium, metabolism; etc.
thiocyanate: See Thiocyanates
toxicity, intoxication (from massive intravenous doses of potassium penicillin), [E. Messner] J.A.M.A. **157:** 1433-1434, April 16, '55
POTEL, J., Zur Infektion mit Pseudomonas aeruginosa (B. pyocyaneum), Zentralbl.Bakt. (Abt.1) **162:** 44-48, '56
POTENTILLA
anserina, chemistry and pharmacology; basic components, [P. Tunmann & R. Janka] Arzneimittel-Forsch. **5:** 20-24, Jan. '55 G
POTENZA, L., LARES CAMPOS, C., and FEO, M., Infantile paracoccioidosis with special reference to aspect of parasite in polarized light, Docum.med. geog.et trop. **7:** 16-21, March '55
POTGIETER, M., MORSE, E. H., and WALKER, G. R., Ascorbic acid utilization by women; response of serum level and night urinary excretion to increasing levels of intake, J.Nutrition **55:** 217-224, Feb. '55
POTH, E. J., and HOOD, O. C., Role of parasympatholytic drugs in correction of fluid and electrolyte imbalances due to excessive loss of gastroenteric secretions, Surg.Gynec.& Obst. **100:** 216-218, Feb. '55
See DENNING, J. S., jt. auth.
and RIBELLES, J. A., Concepto, indicaciones y técnicas de antisepsis intestinal en cirugía, Med. clín. **23:** 371-377, Dec. '54
JOHNSON, J. K., and CHILDERS, J. H., Use of inert, plastic fabrics as arterial prostheses, Texas Rep. Biol.& Med. **13:** 129-148, '55
CHILDERS, J. H., JOHNSON, J. K., and GUY, R. S., Vascular replacements and reconstruction utilizing inert material, Am.J.Surg. **89:** 1196-1202, June '55

POTHMANN, F. J., Bakteriologische Studien über die Resistenz des Mycobacterium tuberculosis gegen Streptomycin und andere Tuberculostatica, Ergebn.Hyg.Bakt. **29:**248-393, '55
See **GRÜN, L., jt. auth.**
POTIRON, L.: See ROSSIER, A., jt. auth.
POTOTSCHNIG, G., In tema di ulcera recidiva dopo resezione gastro-duodenale (Billroth I o Billroth II), Arch.ital.chir. **78:**352-371, '54
POTS, P.: See KRAATZ, H., jt. auth.
POTT'S DISEASE: See Spine, tuberculosis
POTTER, B. P., and CHANG, S. F., Experience with pyrazinamide, Dis.Chest **27:**44-50, Jan. '55
POTTER, C. M. C., Osteomyelitis in new-born, J.Bone & Joint Surg. **36-B:**578-583, Nov. '54
POTTER, C. T.: See CLAY, P. R., jt. auth.
de POTTER, E.: See WIEME, R. J., jt. auth.
POTTER, G. D.: See TAUROG, A., jt. auth.
POTTER, G. J., New aid to fitting gauze mask, J.A.M.A. **157:**947, March 12, '55
POTTER, J. M., Angiomatous malformations of brain: their nature and prognosis; Hunterian lecture, Ann.Roy.Coll.Surgeons England **16:**227-243, April '55
See **HENDERSON, J. K., jt. auth.**
POTTER, S. E.: See BEST, R. R., jt. auth.
POTTER, V.: See HERBERT, E., jt. auth.
POTTER, W. H.: See NUNN, J. R., jt. auth.
POTTIEZ, F.: See MERLEVEDE, E., jt. auth.
POTTON, F.: See PLAUCHU, M., jt. auth.
POTTS, A. M., Visual toxicity of methanol; clinical aspects of experimental methanol poisoning treated with base, Am.J.Ophth. **39:**86-92, Feb. (pt.2) '55
See **GILGER, A. P., jt. auth.**
See **PRAGLIN, J., jt. auth.**
POTTS, I. F., Further experiences in aortography, M.J. Australia **1:**232-233, Feb. 12, '55
POTTS, W. J., Children cry, Proc.Inst.Med.Chicago **20:**207-213, Dec. 15, '54
Pediatric surgery, J.A.M.A. **157:**627-630, Feb. 19, '55
See **BAFFES, T. G., jt. auth.**
POTVIN, E.: See ALIMANESTIANU-BUTAS, C., jt. auth.
POTVIN, L., and DUGAL, J. P., Intravenous cholangiography, Canad.M.A.J. **72:**90-91, Jan. 15, '55
POTVLIEGE, R.: See MARTIN, P., jt. auth.
POUGETOUX: See BERTHIER, jt. auth.
POUJADE, L.: See LABESSE, J., jt. auth.
POUJOL, J.: See RIVOIRE, R., jt. auth.
POULAKIS, M. S.: See MATARAZZO, F., jt. auth.
POULAT, R.: See FRANCILLON, J., jt. auth.
POULET, J.: See MAHOUDEAU, D., jt. auth.
POULETTY, J., Fréquence de l'hématurie d'alarme; statistique étiologique de ces hématuries, premier symptome, Rev.prat. **5:**7-19, Jan. 1, '55
POULSEN, H., and PRAETORIUS, E., Tubular excretion of uric acid in rabbits, Acta pharmacol.et toxicol. **10:**371-378, '54
See **GÜRTLER, H., jt. auth.**
POULSEN, P. A., Zoster ophthalmicus. Report of case in child of 15 months, Acta med.scandinav. **151:**131-134, '55
POULSEN, T., Investigations into pulmonary oedema produced in mice by carbon dioxide, Acta pharmacol.et toxicol. **10:**204-222, '54
Experimental investigations into effects of morphine and aprobarbital on carbon-dioxide provoked pulmonary oedema in mice, Acta pharmacol.et toxicol. **10:** 246-252, '54
Experimental investigations into effect of ether on carbon-dioxide provoked pulmonary oedema in mice, Acta pharmacol.et toxicol. **10:**253-260, '54
Investigations into effects of atropine, sympatholytics, sodium nitrite, and promethazine on pulmonary oedema provoked by carbon dioxide, Acta pharmacol.et toxicol. **10:**379-389, '54
POUNDERS, C. M., Poliomyelitis, J.Oklahoma M.A. **48:**143-147, May '55
POUPINET, S.: See CATHALA, J., jt. auth.
POURSINES, Y., CREMIEUX, A., and ROGER, J., Paraparésie cérébello-pyramidale hérédo-syphilitique avec détérioration mentale du type de la maladie de Marfan, Rev.neurol. **91:** 139-143, '54
Amyotrophie distale du type Charcot-Marie avec nystagmus. Etude clinique et biopsies musculaires, Rev.neurol. **91:**358-361, '54
GALLAIS, P., and SAUVAT-RUSTERUCCI (Mme.), Déterminations nerveuses de l'intoxication diphtérique expérimentale du cobaye, Marseille-méd. **92:**117-140, '55
POURSINES, Y.--Continued
CREMIEUX, A., MASQUIN, P., and ROGER, J., Méningo-neurobrucellose à forme extensive avec syndrome mental de type Cotard, Rev.neurol. **91:**302-306, '54
PAILLAS, J. E., ALLIEZ, J., and BONNAL, J., Thrombose de la carotide interne. Décès par hémorragie cérébrale après artériectomie et stellectomie. Etude anatomo-clinique, Rev. neurol. **91:**356-358, '54
POUS PUIGMACIA, L., Trastornos orgánicos del cérvix poco frecuentes en relación con la esterilidad (histerografía cervical), Rev.españ.obst.y ginec. **13:**277-284, Sept.-Oct. '54
Las obstrucciones funcionales de la trompa. ¿Causa de esterilidad? An.med.,Barcelona **41:**79-100, Feb. '55
POUSTOCHKINE, I., Case of advanced tubal pregnancy, Nederl.tijdschr.geneesk. **99:**111-114, Jan. 8, '55 Du
POUTASSE, E. F., Metastasis to penis: report of 4 cases, J.Urol. **72:**1196-1200, Dec. '54
Blood pressure reduction as aid to renal angiography in hypertensive patients, Cleveland Clin.Quart. **22:**83-88, April '55
POUWELS, J.: See BASTIEN, P., jt. auth.
POUYANNE, L., Anévrysme cirsoïde de la main gauche récidivé. Ablation après artériographie. Résultat, Bordeaux chir., pp. 190-192, Oct. '54
and LASSERRE, J., L'opération de Lambrinudi dans le traitement du pied équin paralytique, Bordeaux chir., pp. 192-194, Oct. '54
LASSERRE, J., CHABOT, A., and DAVERAT, Dilatation aiguë tardive d'estomac au cours d'une immobilisation plâtrée, Bordeaux chir., pp. 58-59, Jan. '55
POUZET, F., MICHEL, J. P., and LANG, A., Gangrène cutanée progressive, Lyon chir. **50:**247-248, Feb.-March '55
See **LYONNET, R., jt. auth.**
POVORINSKIY, Y. A., Influence of various functional states of cerebral cortex on carbohydrate metabolism following administration of fenamin and amobarbital sodium, Zhur.nevropat.i psikhiat. (no.1) **55:**6-16, '55 R
POWDERS
See also Talc; Wounds, infections; etc.
suffocation by aspiration of baby powder; case, [D. Cless & R. Anger] Kinderärztl.Praxis **22:**506-508, Nov. '54 G
POWELL, A. K., Effect of dithiocarbamates on sarcoma cells and fibrocytes cultured in vitro, Brit.J.Cancer **8:**529-534, Sept. '54
POWELL, A. M.: See POLANCO, G. B., jt. auth.
POWELL, H. D. W., Gangrenous appendix in femoral hernial sac, Lancet **2:**1211-1212, Dec. 11, '54
Reticulum-cell sarcoma of small intestine, Postgrad.M.J. **31:**194-195, April '55
POWELL, H. M., and CULBERTSON, C. G., Mouse immunity tests of trivalent poliomyelitis vaccine, Proc.Soc.Exper.Biol.& Med. **88:**563-564, April '55
See **PECK, F. B., JR., jt. auth.**
POWELL, K. J.: See HAINES, A. M., jt. auth.
POWELL, M. L., Patent ductus arteriosus in infancy with gross cardiac embarrassment, M.J.Australia **1:**109-111, Jan. 22, '55
and HILLER, H. G., Pulmonary coarctation, M.J. Australia **1:** 272-273, Feb. 19, '55
POWELL, M. N.: See CONSDEN, R., jt. auth.
POWELL, T. O., Certain anomalies of genito-urinary tract in children, South.M.J. **48:**68-74, Jan. '55
Interstitial cystitis, J.Internat.Coll.Surgeons **23:**571-581, May '55
POWELL, T. P. S., and COWAN, W. M., Experimental study of efferent connexions of hippocampus, Brain **78:**115-132, March '55
See **COWAN, W. M., jt. auth.**
POWELL, W. H., JR., Lt. Col. David S. Evans, Ann.Int. Med. **42:**1170-1171, May '55
POWELSON, D. M.: See LOCKHART, W. R., jt. auth.
POWER, HENRY (1829-1911)
ophthalmic case-book of 80 years ago (with biographic sketches of Henry Power and Robert B. Carter), [G. J. O. Bridgeman] Proc.Roy.Soc.Med. **48:**381-384, May '55
POWER, S., Capsule of prostate, Lancet **2:**1099-1100, Nov. 27, '54
POWER, W. H., Combined intra-renal and extra-renal hydronephosis, J.Irish M.A. **36:** 25, Jan. '55
POWERS, D., Youthful suicide attempts, Northwest Med. **53:**1231-1232, Dec. '54
Functional loss of memory in preadolescent boy, North Carolina M.J. **16:**99-101, March '55

POWERS, D.--Continued
Some observations on lessening of anxiety during pregnancy and parturition, Am. Pract.& Digest Treat. **6**:198-202, Feb. '55
POWERS, J. A.: See PUESTOW, C. B., jt. auth.
POWERS, L. E.: See RIPLEY, H. S., jt. auth.
POWERS, P. P., READ, J. L., and PORTER, R. R., Acute idiopathic pericarditis simulating acute abdominal disease, J.A.M.A. **157**:224-226, Jan. 15, '55
del POZO, E. C., Long term treatment of leprosy with cortisone, J.Invest.Dermat. **24**:51-56, Jan. '55
POZSONYI, J., WOHL, V., and STREBELY, G., Senfnitrogenbehandlung der Pottparaplegie, Schweiz. Ztschr.Tuberk. **12**: 65-69, '55
POZUELO ESCUDERO, V., Experiencia con un nuevo antibiótico: tetraciclina, Medicina, Madrid (pt.1) **23**:49-56, Jan. '55
Insuficiencia suprarrenal aguda. Revisión casuística y comentarios terapéuticos, Rev.ibér.endocrinol. **2**:163-181, March-April '55
POZZI, G. (Cantù): See STRADELLA, P., jt. auth.
POZZI, G. (Milan): See RIBOTTO, L., jt. auth.
POZZI, L.: See GIANNARDI, G., jt. auth.
POZZI, L. L.: See NATALI, G., jt. auth.
POZZO, G., and HOFMANN, M. F., Il quadro sieroproteico nella sifilide, Gior.ital.dermat.e sif. **95**:569-610, Nov.-Dec. '54
do PRADO, F. C., Diagnóstico das pancreatites agudas, Mem.Jorn.panam.gastroenterol., pp. 194-210, May 11-17, '52
Clínica das colecistopatias crônicas, Med.cir.farm., pp. 61-73, Feb.-March '55
and BOVE, P., Estudo da amilasemia nas pancreatites agudas, Mem.Jorn.panam.gastroenterol., pp. 681-691, May 11-17, '52
PRADO VERTIZ, A., Elogio del doctor Alfonso G. Alarcón, Gac.méd.México **84**:409-413, Nov.-Dec. '54
Influencia del cloranfenicol sobre la biometría hemática del niño, Gac.méd.México **84**:415-424, Nov.-Dec. '54
PRAETORIUS, E.: See POULSEN, H., jt. auth.
PRAGLIN, J., SPURNEY, R., and POTTS, A. M., Experimental study of electroretinography; electroretinogram in experimental animals under influence of methanol and its oxidation products, Am.J.Ophth. **39**: 52-62, Feb. (pt.2) '55
PRAKKEN, J.: See RUYS, A. C., jt. auth.
PRAKKEN, J. R., and WOERDEMAN, M. J., "Pemphigoid" (para-pemphigus): its relationship to other bullous dermatoses, Brit.J.Dermat. **67**:92-97, March '55
PRANDI, F., and JIMENEZ-VARGAS, J., Influencia de diferentes sales sobre la contractilidad del músculo bronquial, Rev.españ.fisiol. **10**:159-177, Sept. '54
Acción de la cortisona y del ACTH sobre la resistencia bronquial y sobre el músculo liso bronquial, Rev.españ.fisiol. **10**:249-253, Dec. '54
PRANDONI, A.: See MOSER, M., jt. auth.
PRANGE, A. J., JR., Some facets of shipboard medicine, U.S.Armed Forces M.J. **6**:679-684, May '55
PRANKERD, T. A. J., and ALTMAN, K. I., Study of metabolism of phosphorus in mammalian red cells, Biochem.J. **58**:622-633, Dec. '54
See LATHE, G. H., jt. auth.
ALTMAN, K. I., and ANDERSON, J. R., Electrophoresis of human red-cell stroma, Nature, London **174**:1146-1147, Dec. 18, '54
PRANTAL: See cross reference under Diphemanil
PRASAD, B. G.: See YAJNIK, B. S., jt. auth.
PRASAD, R., and LEVI, J. E., Thyrotoxic myopathy and myasthenia gravis: case report, J.Clin.Endocrinol. **15**:476-480, April '55
PRASSOLI, A., L'attività istaminasica del siero in soggetti sottoposti ad elettroshock, Minerva ginec. **6**:753-757, Nov. 30, '54
La colpomicroscopie, nouveau moyen de recherche pour le diagnostic précoce du cancer cervical, Gynéc.et obst. **54**:52-68, '55
PRATER, B. G., and LAM, R. L., Altitudinal hemianopsia and papilledema, Am.J.Ophth. **39**:738-741, May '55
PRATHER, G. C., Urological complications during pregnancy, Ohio M.J. **51**:340-343, April '55
PRATI, E., Singolare osservazione di tumore vegetante dell'ovaio (ascite ribelle: 897 litri, 118 paracentesi in 13 anni), Boll.e mem.Soc.tosco-umbra chir. **15**:561-570, June 12-26, '54
PRATI, P. L.: See MANZINI, E., jt. auth.
PRATO, C.: See POSTERARO, G., jt. auth.
PRATT, A. G., and READ, W. T., JR., Influence of type of feeding on pH of stool, pH of skin, and incidence of perianal dermatitis in newborn infant, J.Pediat. **46**:539-543, May '55
PRATT, A. M., II: See BURNS, E., jt. auth.
PRATT, A. W., MOOS, W. S., and EDEN, M., Study of recovery at low temperature of x-irradiated E. coli cells, J.Nat.Cancer Inst. **15**:1039-1047, Feb. '55
PRATT, E. L., Symposium on laboratory tests and special procedures; fluid and electrolyte therapy, Pediat.Clin.North America **2**:317-326, Feb. '55
PRATT, G. H., Surgical sympathectomy for obliterative vascular disease, New York J.Med. **54**:3357-3362, Dec. 15, '54
Amputation after surgical sympathectomy for obliterative vascular disease; incidence after 309 sympathectomies, Surg.Gynec.& Obst. **100**:43-50, Jan. '55
PRATT, J. H. (Boston): See NOTHMAN, M. M., jt. auth.
PRATT, J. H. (Rochester, Minn.), Acute hemorrhagic gynecologic emergencies, Mississippi Doctor **32**: 183-186, Dec. '54
and HAYNES, A. L., Surgical diagnosis and treatment of acute gynecologic conditions, J.Michigan M.Soc. **54**:189-195; 205, Feb. '55
and WATSON, J. R., Carcinoma of vulva: new incision for one-stage radical vulvectomy and bilateral nodal dissection, Proc.Staff Meet.Mayo Clin. **30**:23-31, Jan. 26, '55
and WELCH, J. S., Hyatrobal and methadone hydrochloride in preoperative preparation of patients, J.A.M.A. **157**:231-234, Jan. 15, '55
PRATT, J. P., Diagnosis and treatment of endometriosis, West.J.Surg. **63**:177-180, April '55
PRATT, L. W., Equilibratory illusions in aviation, Ann. Otol.Rhin.& Laryng. **63**:908-922, Dec. '54
Malingering of deafness, J.Maine M.A. **46**: 43-45, Feb. '55
See FISHER, S., jt. auth.
PRATT, R. T. C., Cerebral arteriosclerosis, Postgrad. M.J. **31**:117-120, March '55
PRATT-THOMAS, H. R.: See LYNCH, K. M., jt. auth.
PRAUSNITZ-KÜSTNER REACTION: See Anaphylaxis and Allergy; Eczema
PRAZAK, G., and THOMAS, D. E., Curettage treatment of plantar warts, A.M.A.Arch.Dermat. **71**:122-123, Jan. '55
PREAORTIC PLEXUS: See Heart, innervation
PREAULT, M.: See KOURILSKY, R., jt. auth.
See SANTY, P., jt. auth.
PREC, K. J., and CASSELS, D. E., Dye dilution curves and cardiac output in newborn infants, Circulation **11**:789-798, May '55
PRECECHTEL, A., Problem of recurrent meningitis in ORL, Acta oto-laryng. **44**:427-430, '54
PRECIADO, M., Oclusión de las perforaciones timpánicas, Arch.méd.paname. **3**:200-206, July-Sept. '54
Tratamiento de las rinitis alérgicas aperiódicas con cortisona intranasal, Arch.méd.paname. **3**:270-274, Oct.-Dec. '54
PRECIPITATOR, ELECTROSTATIC: See Dust
PRECIPITIN
reaction: See also Schistosomiasis, immunity; Streptococci, infections; etc.
application of precipitation in agar-gel in O-antigen analysis of bacteria and fungi, [H. Seeliger] Ztschr.Hyg. **141**:110-121, '55 G
double diffusion precipitin technic as tool for study of induction period of antibody formation, [R. K. Jennings & F. Malone] Brit.J.Exper.Path. **36**:1-7, Feb. '55
immunochemical studies of human plasma beta lipoprotein, [L. Korngold & R. Lipari] Science **121**: 170-171, Feb. 4, '55
influence of thyroid gland on hypersensitivity reactions in animals; influence of thyroidectomy on precipitin reaction, Arthus phenomenon and Schultz-Dale reaction in guinea pigs, [A. Nilzén] Acta allergol. **8**:103-111, '55
presence of antileukocytic precipitating antibodies (leukoprecipitins) in serum of patients with acute leukosis, [M. Seligmann, P. Grabar & J. Bernard] Presse méd. **63**:1700-1702, Dec. 8, '54 F
provocation of anaphylactic manifestations in guinea pig by means of precipitating antibodies; active experimental procedure, [J. F. Braune] Zentralbl. Bakt.(Abt.1) **162**:321-334, '55 G
provocation of anaphylactic manifestations in guinea pig by means of precipitating antibodies; differential diagnosis between anaphylaxis and anaphylatoxin activity, [J. F. Braune] Zentralbl. Bakt.(Abt.1) **162**:347-356, '55 G .

PRECIPITIN, reaction--Continued
some naturally occurring precipitins and agglutinins of chicken: reaction with purified blood group substances and human red blood cells, [H. Baer] J.Immunol. **74:**27-31, Jan. '55
study of antigenic constitution of normal and leukemic leukocytes by methods of specific precipitation in gel medium, [M. Seligmann, P. Grabar & J. Bernard] Sang **26:**52-70, '55 F
PREDNISOLONE (adrenocortical preparation): See Adrenocortical Preparations
PREDNISONE (adrenocortical preparation): See Adrenocortical Preparations
PREECLAMPSIA: See Eclampsia; Pregnancy, toxemia
PREGNANCY
See also Fetus; Labor; Maternity; Obstetrics; Puerperium
anxiety in pregnancy, [P. A. Reynolds] West.J. Surg. **63:**88-95, Feb. '55
changes in teeth and jaws of neonatal Webster mice after administration of NaF and CaF_2 to female parent during gestation, [H. S. Fleming & V. S. Greenfield] J.Dent.Res. **33:**780-788, Dec. '54
concentration of relaxin (corpus luteum principle) in blood serum and other tissues of women during pregnancy, [M. X. Zarrow, E. G. Holmstrom & H. A. Salhanick] J.Clin.Endocrinol. **15:**22-27, Jan. '55
development of pregnancy in females treated for infertility, [G. di Paola, M. Lelio & I. Usubiaga] Obst.y ginec.latino-am. **13:**103-105, March-April '55 S
effect of histaminase-inhibitor (aminoguanidine) on pregnancy in rat, [M. Roberts] J.Endocrinol. **11:**338-343, Nov. '54
effects of ergot alkaloids on pregnancy and lactation in albino rat, [A. F. Sommer & A. R. Buchanan] Am.J.Physiol. **180:**296-300, Feb. '55
effects of ethionine injections on pregnant rats and their offspring, [C. M. Lee, Jr., J. T. Wiseman, S. A. Kaplan & J. Warkany] A.M.A.Arch.Path. **59:**232-237, Feb. '55
endocrine glands in hypophysectomized pregnant rhesus monkeys (Macaca mulatta) with special reference to adrenal glands, [P. E. Smith] Endocrinology **56:**271-284, March '55
exploration of vegetative nervous system at term by means of Rehn and Breytman pharmacodynamic tests, [F. P. Serluca] Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **7:** 109, May 15, '55 I
failure of antihistamine drug (pyrilamine) to prevent pregnancy in mouse, [A. Goldstein & M. M. Hazel] Endocrinology **56:**215-216, Feb. '55
fate of mother and child in unwished for pregnancy; psychologic and social aspects, [M. Gränacher] Gynaecologia **139:**196-198, March '55 G
following vaginal operation, [M. Olki & O. Kinnunen] Acta obst.et gynec.scandinav. **34:**30-40, '55 G
influence of isoniazid on genital function and pregnancy; experimental study, [M. Hess] Arch.Gynäk. **185:**315-324, '54 G
physiotherapy and respiratory function during pregnancy and puerperium; 256 studies, [H. Pigeaud, A. Notter, F. Charvet & C. Kadi] Gynéc.et obst. **54:**174-179, '55 F
abdominal: See Pregnancy, ectopic
abnormalities: See also Pregnancy, complications; Pregnancy, cornual; Pregnancy, ectopic; etc.
loss of one twin fetus with continuation of pregnancy and exochorial further development of second fetus; case, [J. Eckert] Geburtsh.u.Frauenh. **14:**1142-1147, Dec. '54 G
age in, abdominal pregnancy at eighth month due to spontaneous silent rupture of uterus at 4 1/2 months in old primipara, [A. Saracino & M. Cozzi] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**63-66, April 30, '55 I
elderly primipara, [P. J. Williamson & C. H. Lake] Obst.& Gynec. **5:**37-42, Jan. '55
fertility in elderly primiparae delivered by cesarean section, [H. Hirvonen, K. Niemineva & L. Hirvonen] Acta obst.et gynec.scandinav. **33:**384-394, '54 G
influence of maternal age on frequency of malformations, [R. Turpin] Bull.Acad.nat.méd. **138:**433-435, Oct. 19-26, '54 F
influence of maternal age, parity and weight on litter size in guinea pig, [P. Eckstein & T. McKeown] J.Endocrinol. **12:**115-119, March '55
maternal age and birth rank in etiology of mongolism, [A. Smith & R. G. Record] Brit.J.Prev.& Social Med. **9:**51-55, Jan. '55
maternal age and course of first pregnancy and delivery, [H. Gärtner & K. Knörr] Gynaecologia **139:**129-145, March '55 G
myomatous uterus in elderly multigravida, [J. Mace, Jr. & S. Maryanov] Maryland M.J. **4:**18-20, Jan. '55
social and biologic factors in infant mortality: effect of mother's age and parity on social-class differences in infant mortality, [C. Daly, J. A. Heady & J. N. Morris] Lancet **1:**445-448, Feb. 26, '55
social and biologic factors in infant mortality; independent effects of social class, region, mother's age and her parity, [J. A. Heady, C. F. Stevens, C. Daly & J. N. Morris] Lancet **1:**499-503, March 5, '55
social and biologic factors in infant mortality; variation of mortality with mother's age and parity, [J. A. Heady, C. Daly & J. N. Morris] Lancet **1:**395-397, Feb. 19, '55
anemia in: See Anemia, in pregnancy and puerperium
appendicitis and pregnancy: See Appendicitis, pregnancy and appendicitis
blood groups in, bilirubin in umbilical cord serum and blood groups of mother and infant, [H. Czermak & H. G. Wolf] Helvet.paediat.acta **9:**476-481, Dec. '54 G
discussion on ABO blood groups and disease (chiefly cancer and toxemia of pregnancy), [I. Aird, A. M. Dickins, J. R. E. Richardson & J. A. F. Roberts] Proc.Roy.Soc.Med. **48:**139-144, Feb. '55
excess of group O mothers in ABO hemolytic disease, with special reference to role of antibody, anti-C, [L. J. Unger & A. S. Wiener] Rev.hémat. **9:**589-599, '54
fetal and neonatal wastage due to sensitization by Rh factor, [G. A. Kelsall & G. H. Vos] M.J.Australia **1:**261-262, Feb. 19, '55
fibrinogenemia in iso-sensitized mother carrying dead fetus, [L. J. Quinn & J. A. Harper] J.Obst. & Gynaec.Brit.Emp. **62:**280-282, April '55
frequency of immunization of Rh negative women by Rh antigens, [K. Clemens & R. J. Walsh] M.J. Australia **2:**707-709, Oct. 30, '54
maternal factors that influence severity of erythroblastosis fetalis, [H. L. Teate, Jr.] Obst.& Gynec. **5:**819-825, June '55
placenta as active protective organ of fetus in heterospecific pregnancy, [M. Sander] Ztschr.Geburtsh. u.Gynäk. **143:**1-29, '55 G
prognosis for Rh negative woman, [K. E. Boorman] Rev.hémat. **9:**475-479, '54
relation of ABO blood groups to Rh immunization with special reference to A_1 A_2 subgroups, [H. Heistö] Acta path.et microbiol.scandinav. **36:**257-262, '55
Rh immunization during first pregnancy, [P. A. Nilsen] Tidsskr.norske lægefor. **75:**84, Feb. 1, '55 N
Rh-Hr sensitizations in Hawaii: 5 year review, [L. E. Mermod] Am.J.Clin.Path. **25:**394-398, April '55
source of error in antenatal diagnosis of erythroblastosis; importance of performing antibody tests (for Rh factor) early in pregnancy, [G. J. Brancato] Am.J.Obst.& Gynec. **69:**882-884, April '55
blood in: See also Anemia, in pregnancy and puerperium; Gonadotropins; Labor, blood in; Pregnancy, complications; Pregnancy, diagnosis; Pregnancy, toxemia; etc.
antidiuretic potency of pregnant women serum, [H. Croxatto, L. Barnafi & R. Ferrer] Acta physiol. latinoam. **4:**166-170, '54
behavior of serum polysaccharides before and after delivery, [W. Heyde] Arch.Gynäk. **185:**128-139, '54 G
clinical significance of electrophoresis in obstetrics, [H. Suenderhauf & C. Wunderly] Arch.Gynäk. **185:**513-526, '55 G
concentration of progestin (corpus luteum hormone) in serum of rabbit during pregnancy, puerperium and following castration, [M. X. Zarrow & G. M. Neher] Endocrinology **56:**1-8, Jan. '55
effects of prolonged stilbestrol (diethylstilbestrol, estrogen) therapy on hemopoiesis in pregnant human, [S. J. Peck] Obst.& Gynec. **5:**796-800, June '55
electrophoretic analysis of serum proteins; preliminary study, [T. Brown] J.Obst.& Gynaec.Brit. Emp. **61:**781-787, Dec. '54
eosinophilia during pregnancy and menstrual cycle, [P. Vouilloux] Méd.trop. **15:**193-201, March-April '55 F

PREGNANCY, blood in--Continued
factor VII of coagulation in pregnancy at term, [A. Lovotti] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:57, April 30, '55 I
fluorimetric determination of estrogens in course of normal pregnancy, [J. Varangot, Mme. A. Seeman & Mme. L. Cedard] Semaine hôp.Paris **31**:1029-1032, March 20, '55 F
histamine content in labor and in puerperium; histaminemia in physiology of pregnancy, [G. Moggian & L. Farina] Riv.ital.ginec. **37**:360-369, '54 I
17,21-(di)hydroxy-20-ketosteroids in plasma during and after pregnancy, [H. J. Robinson & others] J.Clin.Endocrinol. **15**:317-323, March '55
hypoprothrombinemia and hypoproconvertinemia (due to vitamin K deficiency), [J. M. Hill, R. J. Speer, A. Roberts & M. Maloney] J.Lab.& Clin. Med. **45**:308-312, Feb. '55
inactivation of chorionic gonadotropic hormones by serum of pregnant females, [A. Colacurci] Arch. ostet.e ginec. **59**:325-330, Sept.-Oct. '54 I
investigations on plasma phosphate; adsorption studies on guinea pig blood (studies using P32), [A. R. & F. Fuchs] Acta physiol.scandinav. **32**:369-373, '54
paper electrophoretic studies on serum during normal and toxemic pregnancy, [P. Pfau] Arch.Gynäk. **185**:188-207, '54 G
placental and blood histaminase in human pregnancy, [T. E. T. Bradshaw & W. J. E. Jessop] Biochem. J. **59**:603-605, April '55
plasma 17-hydroxycorticosteroids, [R. I. S. Bayliss, J. C. M. Browne, B. P. Round & A. W. Steinbeck] Lancet **1**:62-64, Jan. 8, '55
plasma lipid and serum lipoprotein patterns during pregnancy and puerperium, [M. F. Oliver & G. S. Boyd] Clin.Sc. **14**:15-23, Feb. '55
protein-lipid relationships in human plasma in pregnancy and newborn, [E. M. Russ, H. A. Eder & D. P. Barr] J.Clin.Invest. **33**:1662-1669, Dec. '54
segmentary electrophoretic evaluation of serum and plasma in pregnancy at term; maternal arterial and vencus blood and blood of umbilical vein, [A. Barbanti] Minerva ginec. **7**:26-32, Jan. 15, '55 I
significance of hemoglobin estimations, [A. S. Simpson] J.Obst.& Gynaec.Brit.Emp. **61**:807-810, Dec. '54
blood pressure in, behavior in pregnancy associated with coarctation of aorta, [H. G. Dixon & R. Hartley] J.Obst.& Gynaec.Brit.Emp. **62**:83-89, Feb. '55
fetal indications for termination of pregnancy after twenty-eighth week in presence of specific toxemia or chronic hypertension, [H. C. Taylor, Jr.] Geburtsh.u.Frauenh. **15**:3-11, Jan. '55
hemodynamic effects of hypotensive drugs used (in acute toxemia), [N. S. Assali] Obst.& Gynec.Surv. **9**:776-794, Dec. '54
hexamethonium chloride (quaternary ammonium compound) and apresoline (hydralazine, phthalazine derivative) in toxemia; preliminary report, [J. R. Ashe, Jr.& W. L. Thomas] Obst.& Gynec. **5**:325-340, March '55
hypertension, [E. W. L. Thompson & P. B. B. Gatenby] Practitioner **174**:151-159, Feb. '55
new hypotensives in prophylaxis and therapy of toxemia in late pregnancy, [U. Ciulla] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:70-72, April 30, '55 I
pheochromocytoma and obstetrician, [A. A. Gemmell] J.Obst.& Gynaec.Brit.Emp. **62**:195-202, April '55
place of sympathectomy in treatment of young married women (in regard to severe hypertension), [T. P. Grant] J.Obst.& Gynaec.Brit.Emp. **61**:797-803, Dec. '54
postmaturity and hypertension, [J. D. Martin] J.Obst. & Gynaec.Brit.Emp. **62**:111-114, Feb. '55
renal clearance in normal pregnancy and in late hypertensive toxicoses; modification by hypotensive drugs, [R. Lanz & E. Hochuli] Schweiz. med.Wchnschr. **85**:395-400, April 23, '55; 423-428, April 30, '55 G
results during 2 years of gangliioplegic therapy of preeclamptic hypertensive syndrome, [A. Migliavacca] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:57-58, April 30, '55 I
role of vasodepressor drugs in treatment of toxemia, [S. T. Garber] West.J.Surg. **63**:201-204, April '55
therapy of hypertensions aggravated at end of pregnancy; analysis of 14 observations at Obstetrical Clinic from October 1953 to June 1954, [F. Charvet] Minerva ginec. **7**:177-179, Feb. 15, '55 F

PREGNANCY--Continued
cancer and pregnancy: See also Cancer, chorionic; Pregnancy, tumors complicating
association of pregnancy with cancers of breast and cervix, [W. F. Finn] J.M.Soc.New Jersey **52**:61-69, Feb. '55
colposcopic aspects of cervix in primigravida and in primipara; relation of pregnancy, labor and cancer, [C. Mossetti] Minerva ginec. **6**:807-811, Dec. 15, '54 I
colposcopy in pregnancy; etiopathogenetic study of carcinoma of uterine cervix, [J. P. Rieper] Arq. clin.ginec. **6**:109-115, '53 P
influence of pregnancy on growth of transplant of mammary carcinoma TM 2290 A.A.L. in mouse O_{20} A.A.L., [L. Montauban van Swyndregt & R. Demol] Ann.endocrinol. **15**:1036-1041, '54 F
marital status and pregnancy associated with symptoms of cervical cancer, [F. Gagnon] Laval méd. **20**:654-672, May '55 F
prognosis of breast cancer for pregnant and nursing women; analysis of 1413 cases, [T. T. White] Surg.Gynec.& Obst. **100**:661-666, June '55
cervical: See Pregnancy, ectopic
complications: See also Fetus; Pregnancy, heart in; Pregnancy, kidneys in; Pregnancy, rubella in; Pregnancy, thyroid in; Pregnancy, tumors complicating; etc.
acute infections complicating pregnancy; panel discussion, [various authors] Texas J.Med. **50**:796-803, Dec. '54
acute infectious diseases, [C. Wesselhoeft] Ann.Int. Med. **42**:555-561, March '55
acute intermittent porphyria complicated by pregnancy, [L. Reidenberg & H. I. Farber] Am.J. Obst.& Gynec. **69**:879-881, April '55
anencephalus due to maternal virus disease; 2 cases, [U. de Santis] Arch."de Vecchi" anat. pat. **22**:813-819, Sept. '54 I
apoplexy during pregnancy; case, [H. Beisinger] Zentralbl.Gynäk. **76**:1298-1300, '54 G
ascorbic acid therapy of persistent uterine chloasma, [H. O. Kleine] Zentralbl.Gynäk. **77**:215-219, '55 G
asthmatic crises and pregnancy, [R. Herbeuval, G. Debry & A. Larcan] J.franç.méd.et chir.thorac. **9**:51-52, '55 F
case report: rupture of rectus muscle in late pregnancy, [I. Hammar] South African M.J. **28**:1082, Dec. 18, '54
cerebral thrombophlebitis of pregnancy; clinical and anatomic study, [J. &. J. F. Dereux] Bull.et mém.Soc.méd.hôp.Paris **71**:303-306, March 11-18, '55 F
classical cesarean section scar rupture in pregnancy; report of case with some considerations from pertinent literature, [P. F. Coleman] Obst. & Gynec. **5**:773-780, June '55
coarctation of aorta; 5 cases, [L. Rosenthal] Brit. M.J. **1**:16-18, Jan. 1, '55
congenital deformities of mechanical origin, [D. Browne] Arch.Dis.Childhood **30**:37-41, Feb. '55
congenital malformations due to various causes (rubeola, hunger, riboflavin deficiency, quinine, toxoplasmosis), [O. Thalhammer] Wien.klin. Wchnschr. **67**:68-70, Jan. 28, '55 G
congenital vaginal atresia, [D. Campbell] Bull. School Med.Univ.Maryland **40**:47-52, April '55
convulsive therapy in accompanying psychoses, [D. M. Laird] New England J.Med. **252**:934-936, June 2, '55
developmental disorders due to prenatal diseases, [H. Grebe] Folia hered.et path. **3**:27-53, Nov. '53 G
diaphragmatic hernia and pregnancy; case, [A. W. Diddle & K. A. O'Connor] Obst.& Gynec. **5**:811-814, June '55
disorders during pregnancy and congenital malformations, [M. R. H. Stoppelman] Nederl.tijdschr. geneesk. **98**:3641-3648, Dec. 11, '54 Du
dissecting aortic aneurysm during pregnancy, [W. Mandel, E. W. Evans & R. L. Walford] New England J.Med. **251**:1059-1061, Dec. 23, '54
effect of pregnancy on variations of thickness of hair, [A. Piredda] Gior.ital.dermat.e sif. **96**:33-42, Jan.-Feb. '55 I
effect of vegetative nervous system on pigmentation during pregnancy, [U. Wilbrand] Zentralbl.Gynäk. **76**:1715-1719, '54 G
effects of cortisone (adrenocortical preparation) during pregnancy, [G. Bickel & P. Secretan] Bull. schweiz.Akad.med.Wissensch. **11**:125-141, May '55 F

PREGNANCY, complications--Continued
effects of overdose of chloroquine (quinoline derivative), [K. Kjaer] Am.J.Trop.Med. **4**:259-262, March '55
elimination of neutral and phenolic steroids during pregnancy with clinical or previous signs of pathologic complications, [J. Courtois & B. Aubry] Bull.Fed.soc.gynec.et obst. **6**:617-622, '54 F
emotional illness associated with childbirth; study of 52 patients and literature, [C. L. Kline] Am.J. Obst.& Gynec. **69**: 748-757, April '55
exposure to virus diseases in early pregnancy and congenital malformations, [C. W. Buck] Canad. M.A.J. **72**:744-746, May 15, '55
facial paralysis during pregnancy, [B. D. Faris] M. Times **83**:185, Feb. '55
fatal subarachnoid hemorrhages in pregnant women with intracranial and intramedullary vascular malformations, [E. Christensen & H. Larsen] Acta psychiat.et neurol.scandinav. **29**:441-451, '54
fenestration operation in relation to pregnancy, [H. Gerlach] Arch. Ohren- Nasen- u.Kehlkopfh. **165**: 380-384, '54 G
fetal malformations due to deficient diet and infectious diseases during pregnancy, [H. R. Wiedemann] Med.Monatsschr. **9**:141-148, March '55 G
fibrinogenopenia complicating pregnancy; clinical and laboratory studies, [D. P. Jackson, R. C. Hartmann & T. Busby] Obst.& Gynec. **5**:223-247, March '55
gonorrhea during pregnancy and gonoblennorrhea of newborn; significance during peacetime, war and postwar years, [W. Föllmer] Geburtsh.u. Frauenh. **14**:1099-1105, Dec. '54 G
gravidopuerperal psychosis; therapy by means of cortisone (adrenocortical preparation), [A. Lértora] Obst.y ginec.latino-am. **13**:20-30, Jan.-Feb. '55 S
herpes zoster as cause of congenital cataract, [P. A. Duehr] Am.J.Ophth. **39**:157-161, Feb. (pt.1) '55
hypofibrinogenemia and defects of coagulation, [C. P. Hodgkinson & others] Obst.& Gynec. **5**:465-493, April '55
influence of dicumacyl (coumarin derivative) administration during pregnancy on mother and newborn, [F. J. J. van Assen & H. J. Kooy] Nederl.tijdschr. geneesk. **99**:107-111, Jan. 8, '55 Du
influence of pregnancy on neurologic diseases, [Bernard-Weil] Encéphale **44**: 57-87, '55 F
intrauterine roentgenography (visualization of distal femoral epiphysis) as aid in determining fetal age, [T. W. Adams] Obst.& Gynec. **5**: 43-48, Jan. '55
ion exchange resins in edema of pregnancy; report on 150 outpatients, [M. H. Backer, Jr.] Obst.& Gynec. **4**:598-605, Dec. '54
is pregnancy predisposing factor for development of discal hernia? 100 operated cases, [A. Sicard & C. Sureau] Presse méd. **63**: 527-528, April 9, '55 F
leukemia and pregnancy, [A. A. Newsom, Jr., C. H. Bruce, J. W. Tabler & W. K. Strother, Jr.] Am.J. Obst.& Gynec. **69**:892-894, April '55
leukemia in pregnancy treated with urethan, [I. Imber & J. G. Meharg] Am.J.Obst.& Gynec. **69**:438-441, Feb. '55
maternal and fetal factors in development of epilepsy; relationship to clinical features of epilepsy, [B. Pasamanick & A. M. Lilienfeld] Neurology **5**: 77-83, Feb. '55
maternal virus diseases and fetal malformations; problem of provoked abortion; review of literature, [J. L. Martini] Obst.y ginec.latino-am. **12**: 422-433, Sept.; 495-510, Oct. '54 S
mediastinal and subcutaneous emphysema in early pregnancy; case, [J. H. Hovick & O. T. West] Obst.& Gynec. **4**:606-610, Dec. '54
medical complications, [H. S. Tacket] Am.Pract. & Digest Treat. **6**: 400-403, March '55
multiple exostoses complicating pregnancy, [D. J. Leahy & P. Steinhorn] Am.J.Obst.& Gynec. **69**: 908-911, April '55
neurologic complications in obstetrics, [D. J. Flicker] J.M.Soc.New Jersey **52**:15-19, Jan. '55
new pathogenic aspects of herpes gestationis; relation to preeclamptic gravidic toxemia; clinical and experimental studies of 5 cases, [F. Gianotti] Gior.ital.dermat.e sif. **95**:423-449, Sept.-Oct. '54 I
pain and pregnancy; treatment of painful states complicating pregnancy, with particular emphasis on urinary calculi, [G. K. Folger] Obst.& Gynec. **5**:513-518, April '55

PREGNANCY, complications--Continued
pelvic incarceration of gravid uterus, [F. Carty] Postgrad.Med. **16**:485-487, Dec. '54
penetrating wounds of gravid uterus; case, [J. J. Carter] J.M.A.Alabama **24**:249-250, April '55
poliomyelitis in pregnancy, [W. J. McCord, A. J. W. Alcock & J. A. Hildes] Am.J.Obst.& Gynec. **69**:265-276, Feb. '55
pregnancy and poliomyelitis in Los Angeles County; 20 year report, with special emphasis on management of respirator patients, [P. Horn] Obst. & Gynec. **5**:416-422, April '55
pregnancy associated with kyphoscoliosis, [M. Worm] Zentralbl.Gynäk. **77**: 289-294, '55 G
pregnancy complicated by subarachnoid hemorrhage following anticoagulant therapy of subacute bacterial endocarditis, [E. H. Weigle] Am.J.Obst.& Gynec. **69**:888-891, April '55
pregnancy following colectomy: prognosis; case, [G. G. Greene & A. E. Smith] Obst.& Gynec. **5**: 793-795, June '55
pregnancy in Addison's disease, [J. R. Hendon & R. A. Melick] J.Kentucky M.A. **53**:141-143, Feb. '55
psychoses of pregnancy, puerperium and lactation, [P. Polónio & M. Figueiredo] Med.contemp. **73**: 187-219, April '55 P
recurrent vomiting in pregnancy; 3 cases of hiatus hernia, [D. F. P. Gordon] J.Obst.& Gynaec.Brit. Emp. **62**: 259-261, April '55
relationship between pregnancy experience and development of certain neuropsychiatric disorders in childhood, [A. M. Lilienfeld, B. Pasamanick & M. Rogers] Am.J.Pub.Health **45**:637-643, May (pt.1) '55
rheumatoid arthritis aggravated by pregnancy and controlled by cortisone (adrenocortical preparation), [I. D. Gould] New York J.Med. **55**:1164-1166, April 15, '55
rupture of splenic artery aneurysm during pregnancy; case, [F. N. Tanner & H. B. Miller] Nebraska M.J. **40**:9-11, Jan. '55
scleroderma and pregnancy; case, [M. Etterich & M. Mall] Gynaecologia **139**:236-239, April '55 G
serum gonadotropins in normal and abnormal pregnancy; quantitative and qualitative analysis, [S. J. Behrman & P. Niemann] Fertil.& Steril. **6**:236-246, May-June '55
severe hemorrhage from gastric ulcer at end of pregnancy and its management; case, [C. Franke] Arch.klin.Chir. **279**:441-442, '54 G
strangulation of pelvic varicocele; case, [H. E. Bowles] Am.J.Obst.& Gynec. **69**:1145-1147, May '55
subarachnoid hemorrhage in pregnancy, [O. Semb] Nord.med. **53**:693-694, April 28, '55 N
surgical correction of coarctation of aorta, [L. E. Tebow, C. A. Hufnagel & R. B. Brown] Am.Surgeon **20**:1277-1280, Dec. '54
symposium on critical emergencies; nonobstetric surgical complications, [M. L. Stone & C. E. Folsome] S.Clin.North America **35**:487-496, April '55
symposium on obstetrics; rupture of pregnant uterus, [P. J. McElrath] North Carolina M.J. **16**:127-130, April '55
symposium on obstetrics; rupture of pregnant uterus with presentation of 7 patients, [S. L. Parker, R. T. Parker & F. H. Fuller] North Carolina M.J. **16**:119-127, April '55
therapy, [L. Heller] Medizinische, pp.241-243, Feb. 12, '55 G
thrombocytopenia treated with splenectomy; 2 cases, [B. I. Coopersmith] Am.J.Obst.& Gynec. **69**: 450-451, Feb. '55
thrombocytopenic purpura, [F. M. Newmark] J.A.M.A. **158**:646-649, June 25, '55
transplacental diffusion of carbon monoxide; review and experimental study, [G. W. Curtis, E. J. Algeri, A. J. McBay & R. Ford] A.M.A.Arch. Path. **59**:677-690, June '55
traumatic rupture of spleen, [A. S. Lyons, S. Wimpfheimer, R. L. Feldman & A. Davidson] Obst.& Gynec. **5**:687-691, May '55
true ileus, [E. Klier] Zentralbl.Gynäk. **77**:151-153, '55 G
underweight patient as increased obstetric hazard, (Rudolph Wieser Holmes and Maria Baxter Holmes lecture), [W. T. Tompkins, D. G. Wiehl & R. M. Mitchell] Am.J.Obst.& Gynec. **69**: 114-123, Jan. '55
unusual uterine rupture; case, [B. J. Scanlan] M.J. Australia **2**:710, Oct. 30, '54

PREGNANCY, complications--Continued
urologic complications, [G. C. Prather] Ohio M.J. **51**:340-343, April '55
use of cortisone (adrenocortical preparation), [E. J. DeCosta] J.Arkansas M.Soc. **51**:180-184, Jan. '55
venous mesenteric thrombosis associated with pregnancy, [R. E. Leigh & R. H. DeLano] Journal-Lancet **75**: 241-243, June '55
cornual, pregnancy and rupture of atretic accessory cornu after fertilization by migration of sperm, [H. Kleinpeter] Zentralbl.Gynäk. **76**:1698-1707, '54 G
recurrent abortion associated with bicornuate uterus, [G. J. Amiel] Brit.M.J. **1**:1259-1260, May 21, '55
rupture of rudimentary horn of uterus bicornis unicollis with pregnancy of 4 1/2 months, [F. C. Reyner & B. B. Wetchler] Am.J.Obst.& Gynec. **69**:197-199, Jan. '55
diabetes and pregnancy: See Diabetes Mellitus, pregnancy and diabetes
diagnosis: See also Pregnancy, ectopic; Pregnancy, roentgenography
biologic diagnosis by Galli Mainini reaction, [D. Crespo Toral] Med.colon. **25**:23-49, Jan.; 120-137, Feb.; 262-287, March '55 S
Borrone modification of Galli Mainini reaction, [N. O. Pontiroli] Prensa méd.argent. **42**:395-397, Feb. 11, '55 S
control of Richardson and Schloer biochemical tests for early diagnosis, [A. Burlina] Friuli med. **10**:65-69, Jan.-Feb. '55 I
diagnosis of pregnancy and vaginal smears, [A. Laffont & R. Bourgarel] Gynéc.et obst. **53**:529-534, '54 F
early diagnosis, [N. V. Arcidiácono] Rev.Fac.cien. méd. **13**:29-31, Jan.-March '55 S
effect of seasonal, temperature and fluid volume variations on sensitivity of Rana esculenta to chorionic gonadotropin, [V. Salvatierra & A. Torres] Rev.port.obst.ginec.e cir. **6**:302-307, Sept.-Oct. '53 S
effect of thyroxin and propylthiouracil on Galli Mainini test in hypophysectomized male Rana esculenta, [J. Crabbé] Ann.endocrinol. **15**:989-994, '54 F
frog test, [H. Cohen, L. Walker & L. Zelmanovich] Missouri Med. **52**:195-198, March '55
Galli Mainini test, [J. Gentil] Publ.méd. (núm.189) **25**:33-35, '55 P
Grimaldi reaction; mechanism, technic, interpretation and modification, [A. de Gregorio-Rocasolano y Turmo] Arch.med.exper. **17**:199-206, '54 S
histaminase reaction in pregnancy serum, [M. Worm] Zentralbl.Gynäk. **76**:1392-1395, '54 G
in past and present times, [H. Heidler] Wien.med. Wchnschr. **105**:401-405, May 21, '55 G
inhibiting effect of blood serum on response of Rana esculenta to chorionic gonadotropin, [V. Salvatierra & A. Torres] Rev.port.obst.ginec.e cir. **6**: 297-301, Sept.-Oct. '53 S
method for concentration of chorionic gonadotropins applicable to biologic diagnosis of pregnancy, [M. Ceia] Rev.ibér.endocrinol. **2**:443-451, July-Aug. '55 P
practical importance of basal temperature graphs, [W. Weinberg] South African M.J. **28**:1099-1101, Dec. 25, '54
pregnancy test: seasonal variations in response of male frog Rana tigrina, [V. A. Rane] J.Indian M.A. **24**:411-413, March 1, '55
quantitative determination of prenatal sex from saliva and pregnancy test according to Richardson, [H. W. Boschann & F. J. K. Sechelmann] Geburtsh.u.Frauenh. **15**:342-354, April '55 G
rapid technic for concentration of urinary chorionic gonadotropin for pregnancy testing, [E. H. Hon & J. M. Morris] Yale J.Biol.& Med. **27**:178-186, Dec. '54
reduced maintenance of frogs used for pregnancy diagnosis by enforced hibernation, [R. M. Allison] J.Endocrinol. **11**:377-379, Nov. '54
Schlör method as pregnancy test; inapplicability in legal medicine, [M. Portigliatti-Barbos] Minerva medicoleg. **74**:155-159, Sept.-Oct. '54 I
skin reaction in cancer patients and pregnant women of placental and embryonal high-molecular components, [H. Masamune, N. Kanno & K. Kimura] Tohoku J.Exper.Med. **60**:323-330, Oct. 25, '54
Soskin neostigmine and progesterone (corpus luteum hormone) withdrawal tests, [A. V. Ramos & M. Péano] Arq.clín.ginec. **6**:155-161, '53 P

PREGNANCY, diagnosis--Continued
Soskin neostigmine test, [M. Traugott] Gynaecologia **139**:50-56, Jan. '55 G
value of quantitative human chorionic gonadotropin estimation by frog test method in pathologic pregnancies, [E. Rabau & L. Szejnberg] Gynaecologia **139**:158-164, March '55
diet in, calcium controversy, [M. A. Ohlson] J.Am. Dietet.A. **31**:333-339, April '55
choice of diet by rats; choice of purified food constituents during growth, pregnancy and lactation, [D. E. Tribe] Brit.J.Nutrition **9**:103-109, '55
diet for maternity; lactovegetarian, low fat and low carbohydrate, [R. Dubrovsky, J. V. Rodríguez Miranda, R. V. de Blanchet & M. V. Colombo] Obst.y ginec.latino-am. **12**:546-549, Nov.-Dec. '54 S
fetal malformations due to deficient diet, [H. R. Wiedemann] Med.Monatsschr. **9**:141-148, March '55 G
incidence of prematurity in relation to maternal nutrition, [P. C. Jeans, M. B. Smith & G. Stearns] J.Am.Dietet.A. **31**:576-581, June '55
maintenance of pregnancy in absence of dietary protein with progesterone (corpus luteum hormone), [M. M. Nelson & H. M. Evans] Proc.Soc.Exper. Biol.& Med. **88**:444-446, March '55
maternal vitamin B12 deficiency and nucleic acid content of tissues from infant rats, [J. H. Bruemmer, B. L. O'Dell & A. G. Hogan] Proc.Soc. Exper.Biol.& Med. **88**:463-466, March '55
nutrition, [H. Husslein] Wien.klin.Wchnschr. **67**: 129-131, Feb. 18, '55 G
significance for prophylaxis of rickets in child, [W. Bayer] Medizinische, pp. 273-278, Feb. 19, '55 G
Vanderbilt cooperative study of maternal and infant nutrition; nutritional implications, [W. J. McGanity and others] J.Am.Dietet.A. **31**:582-588, June '55
Vanderbilt cooperative study of maternal and infant nutrition; obstetric implications, [W. J. Darby, E. Bridgforth, M. P. Martin & W. J. McGanity] Obst.& Gynec. **5**:528-537, April '55
Vanderbilt cooperative study of maternal and infant nutrition; tocopherol in relation to pregnancy, [M. E. Ferguson & others] J.Nutrition **55**:305-321, Feb. '55
ventricular system in hydrocephalic rat brains produced by deficiency of vitamin B12 or of folic acid in maternal diet, [M. D. Overholser, J. R. Whitley, B. L. O'Dell & A. G. Hogan] Anat.Rec. **120**:917-933, Dec. '54
duration, deferred nidation of blastocyst, with reference to length of gestation, [H. Burrows] J.Obst. & Gynaec.Brit.Emp. **61**:762-763, Dec. '54
postmature infants, [P. Selander] Acta pædiat. **43**: 567-591, '54
postmaturity, [R. K. Burnett] M.J.Australia **1**:40-42, Jan. 8, '55
postmaturity and hypertension, [J. D. Martin] J. Obst.& Gynaec.Brit.Emp. **62**:111-114, Feb. '55
postmaturity as factor in fetal-neonatal mortality and morbidity, [G. P. Ravera & I. Bottinelli] Minerva pediat. **7**:486-495, April 14, '55 I
prolonged pregnancy (partus serotinus of 389 days), [L. G. Higgins] Lancet **2**:1154-1156, Dec. 4, '54
protracted pregnancy and postmaturity syndrome, [P. Nicola & G. Colla] Minerva pediat. **7**:317-337, March 17, '55 I
ectopic: See also Abortion, tubal; Pregnancy, heterotopic
abdominal pregnancy at eighth month due to spontaneous silent rupture of uterus at 4 1/2 months in old primipara, [A. Saracino & M. Cozzi] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7**: 63-66, April 30, '55 I
abdominal pregnancy; review and case report, [H. Horner & H. E. Harrison] U.S.Armed Forces M.J. **6**:181-192, Feb. '55
abdominal pregnancy with survival of mother and normal child, [R. A. Nethery] Am.J.Obst.& Gynec. **69**:435-437, Feb. '55
Abraham Cyprian operation for full time tubal pregnancy in 1694, [S. Wood] J.Obst.& Gynaec.Brit. Emp. **61**:777-780, Dec. '54
acute salpingitis and pregnancy, [J. M. Scott & D. Hay] J.Obst.& Gynaec.Brit.Emp. **61**: 788-792, Dec. '54
advanced tubal pregnancy; case, [I. Poustochkine] Nederl.tijdschr.geneesk. **99**:111-114, Jan. 8, '55 Du
case of interstitial pregnancy with perforation and extensive intra-abdominal hemorrhage managed

PREGNANCY, ectopic--Continued
via vaginal approach (colpotomy), [A. M. Weil] Am.J.Obst.& Gynec. **69:** 194-196, Jan. '55
case report of recurrent ectopic pregnancy in stump of tube, [G. Ladas] Am.J.Obst.& Gynec. **69:** 200-201, Jan. '55
cervical pregnancy; case, [L. Bachman] Hawaii M.J. **14:** 406-409, May-June '55
clinical aspects of extrauterine pregnancy with special regard to curettage, [K. W. & H. J. Schultze] Zentralbl.Gynäk. **76:** 1281-1296, '54 G
conservation of fallopian tube in surgery of extrauterine pregnancy, [J. Debelut] Mém.Acad.chir. **81:** 288-289, March 9-16, '55 F
conservative surgery in tubal pregnancy, [H. Robert] Mém.Acad.chir. **81:** 290-294, March 9-16, '55 F
culdoscopy, [W. T. Black, Jr. & H. B. Turner] West. J.Surg. **63:** 49-52, Feb. '55
diagnosis based on 200 cases, [J. M. Corston] Canad. M.A.J. **72:** 820-823, June 1, '55
diagnostic analysis of 70 cases, [M. E. Baker] Minnesota Med. **38:** 179-182, March '55
early ectopic pregnancy; conservative treatment, [J. Lund] J.Obst.& Gynaec.Brit.Emp. **62:** 70-76, Feb. '55
early primary abdominal (peritoneal) pregnancy, [G. Ahnquist & P. K. Lund] Am.J.Obst.& Gynec. **69:** 1268-1276, June '55
early radiologic diagnosis of extrauterine pregnancy, [Nadal, Pilla & Buffetaut] Semaine hôp.Paris **31:** 1053-1059, March 20, '55 F
4 months' extrauterine pregnancy retained 2 years in Algerian Mussulwoman, [F. Lagrot & P. Coriat] Lyon chir. **50:** 113-114, Jan. '55 F
Friedman test and histology of decidua in extrauterine pregnancy, [G. Weill] Bull.Féd.soc.gynéc.et obst. **6:** 678-679, '54 F
full term tubal pregnancy, [J. G. Stolk] Nederl. tijdschr.geneesk. **99:** 567-568, Feb. 19, '55 Du
late sequels of operation for sterility, [P. Mocquot & J. Thoyer-Rozat] Bull.Féd.soc.gynéc.et obst. **6:** 402-404, '54 F
later fertility after conservative operation for tubal pregnancy, [P. A. Jarvinen] Ann.chir.et gynaec. Fenniae **43:** 185-194, '54
lithopedion; case, [M. Herrera & C. M. Casimiro] Philippine J.Surg. **9:** 131-134, July-Aug. '54
metropathia hemorrhagica; wrongly diagnosed case, [S. Kondo] Arch.jap.Chir. **23:** 666-670, Nov. 1, '54 J
ovarian pregnancy, [A. L. Baker, Jr. & C. Solomon] J.M.Soc.New Jersey **52:** 244-245, May '55
pelvic arteriography as diagnostic aid in early intrauterine and tubal pregnancies, [U. Borell, I. Fernström & A. Westman] Geburtsh.u.Frauenh. **15:** 11-21, Jan. '55 G
primary abdominal pregnancy at term with living child, [M. Pankow] Deutsches med.J. **6:** 167-169, March 15, '55 G
primary ovarian pregnancy; case, [T. M. Wilson] Am.J.Obst.& Gynec. **69:** 447-449, Feb. '55
primary peritoneal implantation of ovum, [W. E. Kroupa & J. E. Bleicher] Obst.& Gynec. **5:** 165-170, Feb. '55
recurring extrauterine pregnancies; 3 cases, [A. & J. Gaujoux] Bull.Féd.soc.gynéc.et obst. **7:** 59-60, '55 F
routine colpocentesis in suspected pregnancy, [P. C. Schreier] South.M.J. **48:** 640-643, June '55
ruptured uterus with survival of extrauterine twin, [M. Roberts] Brit.M.J. **1:** 1013, April 23, '55
salpingography in tubal pregnancy, [F. Vandendorp, P. Gautier & G. Lemaitre] J.radiol.et électrol. **36:** 60-62, '55 F
symposium on obstetrics; diagnosis of ectopic pregnancy; review and case reports, [E. C. Garber, Jr.] North Carolina M.J. **16:** 136-141, April '55
term delivery through vagina of 2 extrauterine infants; survival of one; successful treatment of mother, [L. Gernez & C. Poiret] Bull.Féd.soc. gynéc.et obst. **6:** 490-495, '54 F
tubal ovarian endometriosis simulating complicated extrauterine pregnancy, [J. A. Triaca] Semana méd. **106:** 102-109, Jan. 27, '55 S
tubal pregnancy: analysis of clinical findings in 45 consecutive cases, [T. Banerjee] J.Indian M.A. **24:** 377-379, Feb. 16, '55
tubal pregnancy in second trimester; case, [R. L. Hallet & R. L. O'Connell] Am.J.Obst.& Gynec. **69:** 1140-1144, May '55
2 cases of intraligamentary pregnancy, [H. T. Laycock] East African M.J. **32:** 59-61, Feb. '55

PREGNANCY, ectopic--Continued
unruptured primary ovarian pregnancy, [L. J. Bossert, G. B. Haydon, R. Coith & E. L. Tioseco] Am.J.Obst.& Gynec. **69:** 1366-1368, June '55
ureteral calculus or tubal pregnancy, [H. Dörr] Zentralbl.Gynäk. **77:** 116-118, '55 G
vaginal Werner operation for tubal pregnancy, [J. Sederl] Zentralbl.Gynäk. **76:** 1691-1698, '54 G
value of centesis as diagnostic procedure in ruptured ectopic gestation, [M. L. Bobrow & L. B. Winkelstein] Am.J.Obst.& Gynec. **69:** 101-109, Jan. '55
effects of irradiation, experimental defects in ear and upper airways induced by radiation (of pregnant rat), [G. Kelemen] A.M.A.Arch.Otolaryng. **61:** 405-418, April '55
risk of radiation injury of fetus during roentgen examination of abdominal or pelvic organs during pregnancy, [W. Magnusson] Nord.med. **53:** 3-5, Jan. 7, '55 Sw
examination in: See Pregnancy, diagnosis; Pregnancy, roentgenography; etc.
extramembranous: See Pregnancy, abnormalities
extrauterine: See Pregnancy, ectopic
eyes in, change in blind spot in physiologic pregnancy, [L. N. Lukova] Vestnik oftal. (no. 2) **34:** 17-21, '55 R
optic fundus in toxemia, [F. A. Finnerty, Jr.] GP **11:** 86-91, April '55
question of interruption of pregnancy for retinopathy gravidarum, [A. Heydenreich] Zentralbl.Gynäk. **77:** 1-14, '55 G
retinal and conjunctival vascular changes in normal and toxemic pregnancy, [R. Landesman] Bull. New York Acad.Med. **31:** 376-390, May '55
glycosuria: See Pregnancy, urine in
heart in, ballistocardiogram in normal pregnancy, [N. da Costa] Med.contemp. **72:** 529-533, Nov. '54 P
effect of pregnancy and labor on patients with organic heart disease, [A. Strand] Nord.med. **53:** 272-275, Feb. 17, '55 N
emergency mitral valvotomy at full term; case, [T. C. J. O'Connell & R. Mulcahy] Brit.M.J. **1:** 1191-1192, May 14, '55
heart disease, [O. H. Litzenberg] Obst.& Gynec. **5:** 410-415, April '55
heart disease and pregnancy, [C. S. Burwell & J. Metcalfe] Mod.Concepts Cardiovas.Dis. **23:** 250-254, Dec. '54
heart disease as cause of maternal death, [C. A. Gordon] Am.J.Obst.& Gynec. **69:** 701-714, April '55
management of pregnant patient with cardiac disease, [W. Horowitz] New England J.Med. **252:** 511-515, March 31, '55; correction **252:** 1069, June 23, '55
myocardial infarction, [N. A. Antonius, P. A. Izzo, G. W. Hayes & C. R. Walsh] Am.Heart J. **49:** 83-88, Jan. '55
obstetric management of pregnancy complicated by heart disease, [P. B. Keitlen] Tr.New England Obst.& Gynec.Soc. **8:** 25-29, '54
pregnancy complicated by heart disease, [J. I. Weisman] Tr.New England Obst.& Gynec.Soc. **8:** 19-24, '54
pregnancy complicated by subarachnoid hemorrhage following anticoagulant therapy of subacute bacterial endocarditis, [E. H. Weigle] Am.J.Obst.& Gynec. **69:** 888-891, April '55
problems of anesthesia in heart patients during labor, [D. Semeraro] Minerva anestesiol. **20:** 390-392, Nov. '54 I
pseudocardiac form of anemias of pregnancy, [A. Laffont, H. Ezes & A. Assus] Bull.Féd.soc.gynéc. et obst. **6:** 469-470, '54 F
question of interruption of pregnancy in cardiac conditions, [M. Hochrein & I. Schleicher] Med. Monatsschr. **8:** 797-802, Dec. '54 G
study of cardiacs during pregnancy, [A. Baens & R. Isidro-Gutierrez] Acta med.philippina **10:** 421-429, Oct.-Dec. '53
supportive care, interruption of pregnancy and mitral valvulotomy in management of mitral stenosis, [C. L. Mendelson] Am.J.Obst.& Gynec. **69:** 1233-1255, June '55
triplet birth following mitral commissurotomy; case, [R. M. Holland] Obst.& Gynec. **5:** 107-108, Jan. '55
usefulness of serial vital capacity determinations in management (as means of detecting early pulmonary congestion), [J. Humphrey-Long] Am.J.Obst. & Gynec. **69:** 715-721, April '55

PREGNANCY--Continued
hemorrhage: See also Placenta, premature separation; Pregnancy, ectopic
afibrinogenemia as cause of hemorrhage in pregnancy, [A. B. Lorincz] M.Bull.U.S.Army Europe **12:**45-46; 56, Feb. '55
antepartum bleeding, [E. H. Dennen] Tr.New England Obst.& Gynec.Soc. **8:**99-102, '54
antepartum hemorrhage, [F. Stabler] Brit.M.J. **1:**1145-1147, May 7, '55
blood replacement in obstetrics and gynecology, [J. L. Gaspar] West.J.Surg. **63:**71-80, Feb. '55
capillary resistance during pregnancy; value of determination during retroplacental hematoma and in repeated abortions; vitamin and cortisone (adrenocortical preparation) therapy, [A. J. Bret & M. Bardiaux] Gynéc.et obst. **53:**618-639, '54 F
effects of stilbestrol (diethylstilbestrol, estrogen) therapy in pregnancy on bleeding tendencies in mother and infant, [S. J. Peck] Obst.& Gynec. **5:**81-84, Jan. '55
hemorrhages due to acquired afibrinogenemia in obstetrics, [F. Lepage, L. Lemerre & A. Dupay] Gynéc.et obst. **54:**180-201, '55 F
panel discussion: bleeding from pregnant uterus, [various authors] Tr.New England Obst.& Gynec. Soc. **8:**97-122, '54
thromboplastic complications of pregnancy, [J. F. Donnelly & P. R. Kearns] North Carolina M.J. **16:**39-44, Feb. '55
vaginal bleeding during pregnancy, [L. G. Sogandares] Arch.méd.paname. **3:**279-285, Oct.-Dec. '54 S
heterotopic, coincidental intrauterine and extrauterine pregnancy; case, [L. M. Jacks] M.J.Australia **1:**536-537, April 9, '55
combined intra- and extrauterine pregnancy; case, [G. L. & H. V. Armitage] Am.J.Obst.& Gynec. **69:**885-887, April '55
unusual simultaneous development of intrauterine and extrauterine pregnancy, [B. Keller & G. Rigaux] Bull.Féd.soc.gynéc.et obst.**6:** 674-675, '54 F
hygiene: See also Maternity, welfare
antenatal care, [J. K. Feeney] J.Irish M.A. **36:**42-44, Feb. '55
basic principles of obstetric-gynecologic services in Russia, [L. G. Stepanow] Zentralbl.Gynäk. **76:**1514-1517, '54 G
clinical results of group antepartum instruction, study of 309 primigravidas, [H. E. Bowles] Postgrad.Med. **16:**522-525, Dec. '54
decrease of congenital malformations by extension of antenatal care, [G. Schmidt] Zentralbl.Gynäk. **76:**2082-2090, '54 G
education for childbirth with emphasis on role of physical therapist, [E. Flanagan, J. Heneage & J. R. Ashe] Phys.Therapy Rev. **35:**121-125, March '55
lessening of anxiety during pregnancy and parturition, [D. Powers] Am.Pract.& Digest Treat. **6:**198-202, Feb.'55
prematurity and paid work during pregnancy, [R. Illsley, W. Z. Billewicz & A. M. Thomson] Brit. J.Prev.& Social Med. **8:**153-156, Oct. '54
prenatal mental hygiene, [M. Yahn] Publ.méd. (núm. 189) **25:**37-49, '55 P
preoperative and postoperative care in obstetrics, [G. Mascarenhas] Rev.gynec.e obst. **2:**694-721, Nov. '54 P
preparation for childbirth program; commentary, [H. Thoms] Obst.& Gynec.Surv. **10:**1-6, Feb. '55
principles of psychoprophylactic alleviation of labor pains, [N. Aresin] Zentralbl.Gynäk. **76:**1476-1480, '54 G
psychoprophylactic preparation for labor; 100 cases, [R. Goirand] Bull.Féd.soc.gynéc.et obst. **7:**55-58, '55 F
simple psychologic approach in preparing for childbirth, [J. P. McLaurin, Jr., E. L. King, I. Dyer & J. A. King] J.Louisiana M.Soc. **106:**470-473, Dec.'54
value of spirometry in psychophysiotherapy preparatory to labor; series of 170 cases followed to labor, [A. Notter & C. Kadi] Presse méd. **63:**85, Jan. 22, '55 F
interstitial: See Pregnancy, ectopic
intraligamentary: See Pregnancy, ectopic
kidneys in: See also Pregnancy, urine in
acute renal failure as obstetric complication, [K. P. Russell, J. F. Maharry & J. W. Stehly] J.A.M.A. **157:**15-20, Jan. 1, '55
anuria in pregnancy, [G. Ambrosio] Riforma med. **69:**409-411, April 9, '55 I

PREGNANCY, kidneys in--Continued
case of acute nephritis, [C. Mackie] Brit.M.J. **1:**953, April 16, '55
clearance method as renal function test, [V. Friedberg] Zentralbl.Gynäk. **76:**2135-2147, '54 G
hydergin (ergot preparation) in therapy of acute renal diseases, with special regard to glomerulonephritis and nephropathies, [F. Lasch] Wien. klin.Wchnschr. **67:**108-110, Feb. 11, '55 G
myometrial resistance to stretch the cause of preeclampsia, [J. Sophian] J.Obst.& Gynaec.Brit. Emp. **62:**37-47, Feb. '55
oliguria and anuria in obstetrics, [E. Yordán] Bol. Asoc.méd.Puerto Rico **47:**71-75, Feb. '55
pathogenesis of puerperal anuria and value of renal-aspiration biopsy examination, [A. M. Siegler & J. Malfetano] Am.J.Obst.& Gynec. **69:**1216-1224, June '55
pregnancy and afebrile urinary infection; preliminary report, [H. Kremling] Zentralbl.Gynäk. **76:**2171-2173, '54 G
renal clearance during late toxicoses, [O. Käser, R. Lanz & E. Hochuli] Gynaecologia **139:**203-206, April '55 G
renal clearance in normal pregnancy and in late hypertensive toxicoses; modification by hypotensive drugs, [R. Lanz & E. Hochuli] Schweiz.med. Wchnschr. **85:**395-400, April 23, '55; 423-428, April 30, '55 G
renal response to ammonium chloride acidosis in normal and toxemic pregnancies, [N. S. Assali, D. Herzig & B. P. Singh] J.Appl.Physiol. **7:**367-374, Jan. '55
liver in, azorubin clearance in normal pregnancy, [F. Brandstetter & E. Schüller] Ztschr.Geburtsh.u. Gynäk. **142:**37-44, '54 G
gravidic hepatosis and protein intoxication; experimental studies, [A. Massano & P. L. Bertoletti] Minerva ginec. **6:**846-849, Dec. 31, '54 I
hepatitis, [F. Hartmann & R. Schoen] Geburtsh.u. Frauenh. **15:**305-312, April '55 G
infectious hepatitis, [N. J. Collins] Practitioner **174:**332-333, March '55
infectious hepatitis in first trimester; effect on fetus, [R. V. Mansell] Am.J.Obst.& Gynec. **69:**1136-1139, May '55
mortality and late results of infectious hepatitis, [H. L. Frucht & J. Metcalfe] New England J.Med. **251:**1094-1096, Dec. 30, '54
recurrent jaundice, [A. Svanborg] Acta obst.et gynec. scandinav. **33:**434-444, '54
metabolism in, basal metabolism in pregnant female and in fetus, [P. Naranjo, F. Cornejo & J. Bermeo] Obst.y ginec.latino-am. **12:**479-490, Oct. '54 S
carbohydrate tolerance (from glucose tolerance tests), [J. F. C. C. Cobley & H. O. Lancaster] M. J.Australia **1:**171-175, Feb. 5, '55
changes in blood sugar and serum inorganic phosphorus after dextrose or insulin administration, [F. de Venanzi, O. Agüero & M. Roche] Acta physiol.latinoam. **4:**185-189, '54
glucuronic acid metabolism in pregnancy and puerperium, [W. Heyde] Arch.Gynäk. **185:**1-18, '54 G
iron exchange between mother and fetus following intravenous administration; experimental studies, [W. Pribilla] Acta haemat. **12:**371-384, Dec. '54 G
mechanism of glycoregulation in rabbit, [L. Brasseur] Rev.belge path.et méd.expér. **23:**384-405, '54 F
protein turnover in study of host-tumor relationships, [J. Greenlees & G. A. LePage] Cancer Res. **15:**256-262, May '55
uptake of Fe^{59} in rat embryo, placenta, uterus and mammary gland, [G. Magnusson, I. Bergström & E. Odeblad] Acta radiol. **43:**227-232, March '55
molar: See Uterus, hydatiform mole
multiple: See also Triplets; Twins
multiple births in cerebral palsy, [S. J. Yue] Am.J. Phys.Med. **34:**335-341, April '55
ovarian: See Pregnancy, ectopic
peritoneal: See Pregnancy, ectopic
physiology, basal body temperature, [A. M. Siegler] Obst.& Gynec. **5:**830-832, June '55
deferred nidation of blastocyst, with reference to length of gestation, [H. Burrows] J.Obst.& Gynaec. Brit.Emp. **61:**762-763, Dec. '54
early removal of corpus luteum of pregnancy, [S. S. Lambeth] Am.J.Obst.& Gynec. **69:**191-193, Jan. '55
effective circulation of uterine wall in late pregnancy measured with $^{24}NaCl$, [N. Morris, S. B. Osborn & H. P. Wright] Lancet **1:**323-325, Feb. 12, '55
endocrinology of pregnancy, [E. C. Amoroso] Brit.M. Bull. **11:**117-125, '55

PREGNANCY, physiology-- Continued
estrogen and progesterone (corpus luteum hormone) metabolism in human pregnancy: recent studies, [W. H. Pearlman] Acta endocrinol. **17**:321-328, Sept.-Dec. '54
estrogens in body of animals near term or during parturition, [W. Koch] München.med.Wchnschr. **97**:259-260, March 4, '55 G
function of adrenal cortex before delivery and in early puerperium, [T. Özbay] Zentralbl.Gynäk. **77**:372-385, '55 G
gas in symphysis pubis during and following pregnancy, [J. L. Williams] Am.J.Roentgenol. **73**: 403-409, March '55
growth, pregnancy and carbohydrate metabolism (Solomon Theron DeLee lecture), [A. St. G. Huggett] Am.J.Obst.& Gynec. **69**:1103-1126, May '55
habitual abortion: hormonal physiology and suggested endocrine treatment for selected patients, [R. B. Wilson] Am.J.Obst.& Gynec. **69**:614-628, March '55
inactivation of oxytocin (pitocin, posterior pituitary preparation) by homogenates of uteri and other tissues from normal and pregnant rats (role of oxytocinase), [W. H. Sawyer] Proc.Soc.Exper. Biol.& Med. **87**:463-465, Nov. '54
mitotic activity in anterior pituitary of mouse, [A. J. Ladman] Anat.Rec. **120**:395-407, Oct. '54
nutritional problem in pregnancy resulting from extensive resection of small bowel; case, [T. L. Montgomery & I. J. Pincus] Am.J.Obst.& Gynec. **69**:865-868, April '55
palmar sweating, [P. C. B. & I. L. MacKinnon] J. Obst.& Gynaec.Brit.Emp. **62**: 298-299, April '55
physiology of ureters, [F. R. F. Erminio] Rev.Hosp. N.S.Aparecida **7**:183-194, Nov.-Dec. '54 P
progesterone (corpus luteum hormone) content of blood in uterine and fetal circulation in human pregnancy, [F. Hoffmann & G. Uhde] Arch.Gynäk. **185**:469-475, '55 G
uterine contractility during pregnancy, [E. Herrera Ventura] Rev.españ.obst.y ginec. **14**:11-18, Jan.-Feb. '55 S
vaginal cytology from first to fourth month of normal gestation; examination of fresh smears, [R. Bourg] Gynéc.et obst. **53**:541-544, '54 F

roentgenography: See also Fetus; Monsters, cephalic; Placenta praevia; Pregnancy, ectopic; Pregnancy, effects of irradiation; Twins
clinical diagnosis of anencephaly during pregnancy and labor, [D. Berdeal Avila, N. Santo & S. Bender] Semana méd. **106**: 479-481, April 21, '55 S
diagnostic radiology in obstetrics and gynecology, [F. O. Coe] South.M.J. **48**:609-611, June '55
fluorescence of vulva during pregnancy, [A. Kopp] Zentralbl.Gynäk. **77**:209-215, '55 G
obstetric radiography, [O. M. Alexander] Radiography **21**: 43-51, March '55
obstetric roentgen diagnosis, [W. Möbius] Zentralbl. Gynäk. **76**:1402-1413, '54 G
roentgen diagnosis in obstetrics, [J. A. Campbell] M. Times **83**: 1-16, Jan. '55

rubella in, cerebral malformations in embryo of about 6 weeks with embryopathia rubeolosa, [J. Ariëns Kappers] Nederl.tijdschr.geneesk. **99**:1297-1304, April 30, '55 Du
possibility of congenital ocular lesions due to measles and to epidemic hepatitis; clinical study, [G. C. Guzzinati] Boll.ocul. **33**: 833-841, Dec. '54 I
rubella early in pregnancy; case, [J. Seguy] Bull. Féd.soc.gynéc.et obst. **6**:604-606, '54 F
rubeolar embryopathy as cause of acrocephalosyndactylia and tower head, [M. Vest] Ann.paediat. **184**:14-25, Jan. '55 G

serodiagnosis: See Pregnancy, diagnosis

surgery in: See Pregnancy, complications; Pregnancy, ectopic; Pregnancy, heart in; Tuberculosis, pregnancy and tuberculosis

syphilis and pregnancy: See Syphilis, pregnancy and syphilis

thyroid in, behavior of function tests in pregnancy and puerperium, [G. M. Ferraris & A. Scorta] Minerva ginec. **7**:308-312, April 15, '55 I
hyperthyroidism; thiouracil therapy, [M. Pagliari] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:54-55, April 30, '55 I
influence of thyroid-extirpation of mother animal on development of embryo, [J. Langman & F. van Faassen] Acta physiol.et pharmacol.neerl. **4**:109-113, '55
protein-bound iodine of serum in induced abortion and at delivery, [T. Friis & E. Secher] Nord.med. **53**:193-196, Feb. 3, '55 Da; Acta endocrinol. **18**: 428-436, April '55
thiouracil goiter in newborn, [R. Salm] J.Obst.& Gynaec.Brit.Emp. **61**:831-832, Dec. '54

PREGNANCY, thyroid in--Continued

toxemia: See also Eclampsia; Pregnancy, blood pressure in; Pregnancy, vomiting in
alterations in plasma volume and extracellular space as result of hydration therapy, [H. B. Turner & D. Fair] Obst.& Gynec. **5**:804-810, June '55
cation exchange resins in therapy of toxicosis, [H. K. Zinser] Zentralbl.Gynäk. **76**:1413-1417, '54 G
cerebral changes in toxicosis; comparative studies on pathologic permeability, [G. Wilke, E. Klees & R. Moschel] Deutsche Ztschr.Nervenh. **172**: 377-416, '55 G
clinical study of preeclampsia, [T. R. Nelson] J.Obst. & Gynaec.Brit.Emp. **62**: 48-68, Feb. '55
comparative statistics of occurrence of gestoses in patients at German and Turkish hospitals, [H. S. Tavmergen] Med.Monatsschr. **9**:152-154, March '55 G
compartmental distribution and shift of water and electrolytes in preeclampsia; comparison of effects of isotonic and hypertonic solutions of glucose when administered intravenously to patients with preeclampsia, [H. J. Tatum] Am.J. Obst.& Gynec. **69**:415-424, Feb. '55
discussion on ABO blood groups and disease (chiefly cancer and toxemia of pregnancy), [I. Aird, A. M. Dickins, J. R. E. Richardson & J. A. F. Roberts] Proc.Roy.Soc.Med. **48**:139-144, Feb. '55
excretion of 17-ketosteroids, [A. Würterle] Zentralbl. Gynäk. **76**:2055-2066, '54 G
experience with Veratrum viride in treatment, [P. E. Marcos] Acta med.philippina **10**: 349-357, July-Sept. '53
experimental study, [Z. Vlyssidés, C. Tarlatzis & E. Cazlaris] Gynéc.et obst. **54**:69-75, '55 F
fetal indications for termination of pregnancy after twenty-eighth week in presence of specific toxemia or chronic hypertension, [H. C. Taylor, Jr.] Geburtsh.u.Frauenh. **15**:3-11, Jan. '55
high-molecular placental components in connection with toxemia, [N. Kanno, K. Kimura, Y. Tanaka & Y. Mugikura] Tohoku J.Exper.Med. **60**: 257-269, Oct. 25, '54
high-molecular placental components in connection with toxemia; purified placental neutral carbohydrate, [N. Kanno] Tohoku J.Exper.Med. **60**:271-278, Oct. 25, '54
hydatidiform mole and toxemia, [J. A. Crowell] North Carolina M.J. **16**:11-17, Jan. '55
hypertonic fluid (dextrose) therapy in preeclampsia, [H. J. Tatum & J. G. Mulé] Obst.& Gynec. **5**:551-556, April '55
17-ketosteroid content of amniotic fluid in toxemia of pregnancy and partus prolongatus, [O. Kinnunen] Acta endocrinol. **17**:226-228, Sept.-Dec. '54
management, [L. C. Chang] Chinese M.J. **72**:370-381, Sept.-Oct. '54
methionine content of urine in pregnancy and toxicoses, [W. Vocke] Arch.Gynäk. **185**:111-121, '54 G
methods of terminating pregnancy (with special reference to use of pitocin, posterior pituitary preparation) in presence of toxemia with salvage of infants weighing over 750 Gm., [C. H. Mauzy] Am.J.Obst.& Gynec. **69**:592-606, March '55
mortality and development of infants of mothers who had toxemia in late pregnancy, [N. Hallman, M. Kunnas & P. Vara] Ann.paediat.Fenniae **1**:148-166, '54-'55 G
myometrial resistance to stretch the cause of preeclampsia, [J. Sophian] J.Obst.& Gynaec.Brit. Emp. **62**:37-47, Feb. '55
neurofibromatosis producing persistent neck pain and paralysis of right arm following preeclampsia, [R. M. Stuck & R. T. Johnson] Am.Surgeon **21**: 166-169, Feb. '55
new pathogenic aspects of herpes gestationis; relation to preeclamptic gravidic toxemia; clinical and experimental studies of 5 cases, [F. Gianotti] Gior.ital.dermat.e sif. **95**:423-449, Sept.-Oct. '54 I
optic fundus in toxemia, [F. A. Finnerty, Jr.] GP **11**: 86-91, April '55
oxygen respiration of toxicosis placenta in Warburg apparatus, [H. Kyank] Zentralbl.Gynäk. **76**:1417-1425, '54 G
paper electrophoretic studies on serum during normal and toxemic pregnancy, [P. Pfau] Arch. Gynäk. **185**:188-207, '54 G

PREGNANCY, toxemia--Continued
phenothiazine derivatives in therapy, [J. P. Cavendish] Publ.méd.(mim.189) **25:** 55-59, '55 P
physical status of plasmolipids in normal and pathologic puerperium; modifications following administration of heparin, [M. Cottafavi] Minerva ginec. **7:**214-220, March 15, '55 I
placental findings in late gestoses; etiologic classification, [K. Thomsen] Arch.Gynäk. **185:**476-503, '55 G
prophylaxis of late pregnancy toxemias, [J. M. Ruíz Contreras] An.med., Barcelona **41:**103-107, Feb. '55 S
renal clearance during late toxicoses, [O. Käser, R. Lanz & E. Hochuli] Gynaecologia **139:**203-206, April '55 G
renal response to ammonium chloride acidosis in normal and toxemic pregnancies, [N. S. Assali, D. Herzig & B. P. Singh] J.Appl.Physiol. **7:**367-374, Jan. '55
retinal and conjunctival vascular changes in normal and toxemic pregnancy, [R. Landesman] Bull.New York Acad.Med. **31:**376-390, May '55
therapy, [G. Figoureux] Belg.tijdschr.geneesk. **11:**166-171, Feb. 15, '55 Du
therapy, [W. Tostes & S. Oighenstein] Rev.gynec.e obst. **2:**681-692, Nov. '54 P
use of hibernation in syndromes of so-called toxemia, [J. Chosson] Minerva ginec. **7:**123-124, Feb. 15, '55 F
use of magnesium ion (magnesium sulfate) in management of eclamptogenic toxemias, [J. A. Pritchard] Surg.Gynec.& Obst. **100:**131-140, Feb. '55
tubal: See Abortion, tubal; Pregnancy, ectopic
tuberculosis and pregnancy: See Tuberculosis, pregnancy and tuberculosis
tumors complicating, cancer of breast and pregnancy; case with survival time over 5 years, [B. Jamain, R. Legros & A. Ennuyer] Presse méd. **63:**773-774, May 21, '55 F
cancer of breast in pregnancy and lactation; 10 cases, [A. Abrão, J. B. da Silva Neto & A. P. Mirra] Rev.paulista med. **45:**563-570, Dec. '54 P
cancer of cervix, [J. Magendie, L. Chastrusse, Meynard & Soumireu] Bordeaux chir., pp. 169-182, Oct. '54 F
carcinoma of bowel arising in site of chronic granuloma; case, [W. B. J. Schuyler] Obst.& Gynec. **5:**102-106, Jan. '55
carcinoma of breast in pregnancy and lactation, [H. M. Nelson & P. J. Howard] J.Michigan M.Soc. **54:**455-457, April '55
carcinoma of breast in pregnant and nursing patient; review of 1375 cases, [T. T. White] Am.J.Obst.& Gynec. **69:**1277-1286, June '55
carcinoma of cervix uteri complicating pregnancy; case, [E. M. Elder & C. C. Anderson] New Zealand M.J. **53:**801-804, Dec. '54
cerebellar tumor, [H. Finkemeyer] Zentralbl.Neurochir. **15:**46-48, '55 G
choriocarcinoma, [J. S. Hunter, Jr. & M. B. Dockerty] Obst.& Gynec. **5:**598-612, April '55
effect of Hodgkin's disease on pregnancy and fertility, [H. G. Frank] J.Obst.& Gynaec.Brit.Emp. **62:**266-268, April '55
gravidic cervical cancer, [P. Funck-Brentano] Hist. méd. **5:**29-45, May '55 F
hemorrhagic cyst of adrenal gland; case, [J. C. Fiala & R. K. Rank] South Dakota J.Med.& Pharm. **8:**115-117, April '55
Hodgkin's disease appearing at beginning of pregnancy, [R. Caste & P. Satge] Bull.Féd.soc.gynéc. et obst. **6:**412-417, '54 F
large pregnancy tumor of gingivae, [D. L. Goodridge] J.Roy.Nav.M.Serv. **41:**54-57, '55
malignant melanoma and pregnancy; case, [H. Stewart] Brit.M.J. **1:**647, March 12, '55
maternal hyperparathyroidism as cause of neonatal tetany: case report and review of 29 cases of parathyroid adenoma, [P. P. vanArsdel, Jr.] J. Clin.Endocrinol. **15:**680-684, June '55
myoma, [M. Etterich] Gynaecologia **139:**303-325, May '55 G
ovarian cysts; case, [R. C. Hayden] Delaware M.J. **27:**75-77, April '55
pheochromocytoma and obstetrician, [A. A. Gemmell] J.Obst.& Gynaec.Brit.Emp. **62:**195-202, April '55
pheochromocytoma complicated by pregnancy, [J. W. Peelen & A. De Groat] Am.J.Obst.& Gynec. **69:**1054-1061, May '55
pheochromocytoma in African woman, [J. N. P. Davies & C. Rendle Short] J.Obst.& Gynaec.Brit. Emp. **62:**203-204, April '55

PREGNANCY, tumors complicating--Continued
pheochromocytoma masquerading as preeclampsia (thirteenth case), [L. Wallace & J. D. McCrary] J. A.M.A. **157:**1404-1406, April 16, '55
pregnancy complicated by tumors; president's address, [F. W. Roques] Proc.Roy.Soc.Med. **48:**5-12, Jan. '55
tumor of pituitary, [D. Philippides, R. Gandar & B. Montrieul] Gynéc.et obst. **53:**640-647, '54 F
unusual emergency in problem of myoma and pregnancy, [M. Garriga Roca] An.med.,Barcelona **41:**109-112, Feb. '55 S
uterus in elderly multigravida, [J. Mace, Jr. & S. Maryanov] Maryland M.J. **4:**18-20, Jan. '55
urine in: See also Gonadotropins, chorionic
determination of estrogens in stored urines, [R. M. Anker] J.Clin.Endocrinol. **15:**210-214, Feb. '55
determination of pregnanediol in stored urine specimens, [R. M. Anker] J.Clin.Endocrinol. **15:**36-43, Jan. '55
effect of supine position on urinary output, [C. H. Hendricks & A. C. Barnes] Am.J.Obst.& Gynec. **69:**1225-1232, June '55
elimination of neutral and phenolic steroids during pregnancy with clinical or previous signs of pathologic complications, [J. Courtois & B. Aubry] Bull.Féd.soc.gynéc.et obst. **6:**617-622, '54 F
errors in determination of urinary pregnanediol, [M. G. Coyle, F. L. Mitchell, C. S. Russell & C. G. Paine] J.Obst.& Gynaec.Brit.Emp. **62:**291-297, April '55
excretion of 17-ketosteroids, [D. de Wied] Geneesk. gids **33:**189-195, May 12, '55 Du
excretion of 17-ketosteroids in normal pregnancy and toxemia, [A. Würterle] Zentralbl.Gynäk. **76:**2055-2066, '54 G
excretion of neutral 17-ketosteroids in gestation processes, [M. Sas & W. Rapcsák] Ztschr. Geburtsh.u.Gynäk. **143:**40-54, '55 G
fluorimetric determination of estrogens in course of normal pregnancy, [J. Varangot, Mme. A. Seeman & Mme. L. Cedard] Semaine hôp.Paris **31:**1029-1032, March 20, '55 F
fractionation of diuretic factor present in pregnant mare urine, [J. M. Little] Am.J.Physiol. **180:**173-178, Jan. '55
glycosuria; renal and endocrine pathogenesis, [G. Turchetti & L. Donato] Riv.ital.ginec. **37:**462-472, '54 I
glycosurias, [A. de O. Sarmento] Rev.gynec.e obst. **1:**169-180, April '55 P
isolation of 16-epioestriol (estrogen), [G. F. Marrian & W. S. Bauld] Biochem.J. **59:**136-141, Jan. '55
methionine content in pregnancy and toxicoses, [W. Vocke] Arch.Gynäk. **185:**111-121, '54 G
modifications of urinary hormones; statistical study of 108 cases, [J. Grasset, J. Senèze & R. Gauthier] Gynéc.et obst. **53:**574-595, '54 F
pregnanediol assays and abortion problem, [T. B. Robson & A. G. Gornall] Canad.M.A.J. **72:**830-834, June 1, '55
quantitative-chemical studies on estrogen excretion in female; significance for physiology and pathology of pregnancy and ovarian cycle, [J. Breitner] Arch.Gynäk. **185:**258-298, '54 G
urinary excretion of histidine, [N. R. Ling] J.Obst.& Gynaec.Brit.Emp. **61:**804-806, Dec. '54
uropepsin excretion in pregnancy and puerperium and during hyperemesis gravidarum; relation to adrenocortical function, [P. Elsner & F. Feiks] Arch.Gynäk. **185:**336-348, '54 G
value of urinary pregnanediol determinations as indication for use of progesterone (corpus luteum hormone) in treatment of threatened abortion, [W. S. Baker, Jr., C. E. Bancroft, E. W. Lyda & J. J. Lehman] Am.J.Obst.& Gynec. **69:**406-414, Feb.'55
vomiting in, bonadoxin (preparation containing pyridoxine and meclizine, piperazine compound): new effective oral therapy for hyperemesis gravidarum, [A. Weinberg & W. E. F. Werner] Am. Pract.& Digest Treat. **6:**580-582, April '55
does chlorpromazine (phenothiazine derivative) administration to pregnant and lactating rats influence development of young? Experimental contribution to chlorpromazine therapy of hyperemesis gravidarum, [W. Krais, H. Lehr & W. Riess] Arch.Gynäk. **185:**248-250, '54
effect of adrenocortical preparation associated with pyridoxine on hyperemesis, [G. Grossi] Minerva ginec. **6:**855-857, Dec. 31, '54 I
hyperemesis gravidarum (psychiatric principles for

PREGNANCY, vomiting in--Continued
therapeutic team), [E. W. Busse] Dis.Nerv. System **16:**47-50, Feb. '55
naucaine (procaine hydrochloride) in treatment of nausea and vomiting, [D. D. Curtis] M.Rec.& Ann. **48:** 122-123, Nov. '54
naucaine (procaine hydrochloride) therapy in nausea and vomiting, [D. D. Curtis] Obst.& Gynec. **5:**209-210, Feb. '55
new treatment for nausea and vomiting; bonamine (meclizine, piperazine compound), [C. J. McKenna] Am.Pract.& Digest Treat. **6:**417-419, March '55
polioencephalopathia haemorrhagica superior (Wernicke's disease) in hyperemesis, [W. J. C. Verhaart, C. B. F. Daamen & J. A. M. van Unnik] Nederl.tijdschr.geneesk. **99:**1410-1414, May 14, '55 Du
potassium depletion and replacement in hyperemesis, [J. P. B. Fitzgerald] New Zealand M.J. **54:** 36-50, Feb. '55
psychogenic factor in hyperemesis and therapy with chlorpromazine (phenothiazine derivative), [W. Bernaschek] München.med.Wchnschr. **97:**198-200, Feb. 18, '55 G
recurrent vomiting; 3 cases of hiatus hernia, [D. F. P. Gordon] J.Obst.& Gynaec.Brit.Emp. **62:**259-261, April '55
relation between allergy and adrenocortical function in its significance for etiology of hyperemesis, [A. F. Youssef & H. J. Staemmler] Acta endocrinol. **18:**109-115, Jan. '55 G
response of adrenal cortex to ACTH (adrenocorticotropic hormone) in hyperemesis, [P. A. Järvinen & V. J. Uuspää] Acta endocrinol. **17:**211-215, Sept.-Dec. '54
therapy of hyperemesis, [M. Macciotta] Riv.ital. ginec. **37:**428-442, '54 I
urinary excretion of 17-ketosteroids in hyperemesis gravidarum (as indication of adrenal function), [V. J. Uuspää & P. A. Järvinen] Ann.med.exper. et biol.Fenniae **32:** 305-309, '54
uropepsin excretion in pregnancy and puerperium and during hyperemesis gravidarum; relation to adrenocortical function, [P. Elsner & F. Feiks] Arch.Gynäk. **185:** 335-348, '54 G
use of anorexic antidepressant (dexamyl, d-amphetamine sulfate-amobarbital preparation) in control of nausea and vomiting, [P. E. Craig] J.Oklahoma M.A. **48:** 38-42; xv, Feb. '55
use of chlorpromazine (phenothiazine derivative) in obstetric patient: preliminary report; in treatment of nausea and vomiting of pregnancy, [H. B. W. Benaron & others] Am.J.Obst.& Gynec. **69:**776-779, April '55
weight in, analysis of maternal and fetal weight factors in normal pregnancy, [R. C. Humphreys] J.Obst.& Gynaec.Brit.Emp. **61:**764-771, Dec. '54
influence of maternal age, parity and weight on litter size in guinea pig, [P. Eckstein & T. McKeown] J.Endocrinol. **12:** 115-119, March '55
underweight patient as increased obstetric hazard; (Rudolph Wieser Holmes and Maria Baxter Holmes lecture), [W. T. Tompkins, D. G. Wiehl & R. M. Mitchell] Am.J.Obst.& Gynec. **69:**114-123, Jan. '55
PREGNANEDIOL: See Ovary, hormones; Pregnancy, urine in
PREGNANETRIOLONE (adrenocortical preparation): See Adrenals, secretion
PREGNENOLONE (adrenocortical preparation): See Adrenocortical Preparations
PREGNYL (chorionic gonadotropin): See Gonadotropins, chorionic
PREHN, R. T., WEAVER, J. M., and ALGIRE, G. H., Diffusion-chamber technique applied to study of nature of homograft resistance, J.Nat.Cancer Inst. **15:**509-517, Dec. '54
See ALGIRE, G. H., jt. auth.
See MAIN, J. M., jt. auth.
PREISLER, O., Erfahrungen mit dem Spasmolytikum Efosin in der Geburtshilfe, München.med.Wchnschr. **97:** 178-179, Feb. 11, '55
PREISS, M.: See MASON, J. H., jt. auth.
PRELUDIN (morpholine derivative): See Stomach, cancer
PREMARIN (estrone preparation): See Estrogens
PREMUDA, L., Pensiero e dottrina di Gerolamo Fracastoro a quattrocento anni dalla sua morte, Minerva med. **1:**775-781, March 24, '55
PRENATAL CARE: See Pregnancy, hygiene
PRENDERGAST, J. J., and FENICHEL, R. L., Electrophoretic and electrolyte changes in blood; studies of surgical patients on liquefied natural food high-protein oral feeding supportive program, J. Michigan M.Soc. **53:**1336-1340, Dec. '54
PRENDERGAST, L. J.: See FLOCKS, R. H., jt. auth.
PRENTICE, D. A., Interpretation of results of skin testing in seasonal pollinosis, M.J.Australia **1:** 308-314, Feb. 26, '55
PRENTICE, T. C., STAHL, R. R., DIAL, N. A., and PONTERIO, F. V., Study of relationship between radioactive sodium clearance and directly measured blood flow in biceps muscle of dog, J.Clin. Invest. **34:**545-558, April '55
PRENTISS, R. J., MULLENIX, R. B., WHISENAND, J. M., and FEENEY, M. J., Medical and surgical treatment of cryptorchidism, A.M.A.Arch.Surg. **70:**283-290, Feb. '55
Prostatectomy in private practice; review of 589 cases in 5-year period, California Med. **82:**379-382, May '55
PREOBRAZHENSKIY, B. S., Problems of etiology, pathogenesis and prophylaxis of angina, Klin.med. (no.3) **33:** 3-11, '55 R
PREOBRAZHENSKIY, N. A., and PERCHIKOVA, G. E., Influence of chronic tonsillitis on pathogenesis and course of rheumatism, Klin.med.(no.3) **33:** 29-34, '55 R
PREPUCE: See Circumcision; Paraphimosis; Penis; Phimosis
PRESBERG, M. H., Psychologic factors in refraction, Am.J.Ophth. **39:**567-569, April (pt.1) '55
PRESCOTT, B.: See FELTON, L. D., jt. auth.
PRESCRIPTIONS AND PRESCRIBING
Investigation of excessive prescribing, [D. F. Hutchinson] Brit.M.J.(supp.) pp. 119-120, March 26, '55
prescribing in general practice, [A. G. Crulkshank] Practitioner **174:** 305-314, March '55
prescriptions and standard preparation, [K. Holldack, W. Brändle & W. Heid] Deutsche med.Wchnschr. **80:**181-182; 195, Feb. 4, '55 G
PRESINGER, M.: See HOFMANN, H., jt. auth.
PRESMAN, D., Clinical experiences with retropubic prostatectomy, J.Internat.Coll.Surgeons **23:**232-240, Feb. '55
PRESS, E., and MELLINS, R. B., Poisoning control program, Am.J.Pub.Health **44:**1515-1525, Dec. '54
PRESSE, M.: See MONOD, O., jt. auth.
PRESSINA, M.: See NEMETZ, U. R., jt. auth.
PRESSMAN, D.: See MELLORS, R. C., jt. auth.
PRESSMAN, J. J., Extended retrohyoid radical neck dissection for cancer of oral cavity and neck, Surg.Gynec.& Obst. **100:**329-344, March '55
de PREST, R. A., Traitement chirurgical des otorrhées chroniques par voie endaurale avec greffes de peau totale; résultats fonctionnels, Acta oto-rhino-laryng.belg. **8:** 691-704, '54
PRESTHUS, J., Multiple sclerosis with special consideration of age at onset and initial symptoms, Nord.med. **53:**684-687, April 28, '55 N
PRESTI, J. C., and WEYRAUCH, H. M., Papanicolaou examination of urine in diagnosis of urinary cancer; as test in mass screening, J.Urol. **73:** 430-434, Feb. '55
PRESTON, D. J., Transduodenal ampullo-duodenostomy for treatment of common bile duct obstructions without T-tube drain, Surg.Gynec.& Obst. **100:**499-502, April '55
and ALDEN, J. W., JR., Incidence of common bile duct disease following surgical exploration, Delaware M.J. **27:** 32-38, Feb. '55
PRESTON, H. G., Maxillary sinusitis in children: its relation to coryza, tonsillectomy and adenoidectomy, Virginia M.Month. **82:**229-232, May '55
PRESTON, J. A.: See BLACK, M. M., jt. auth.
PRESTON, R. H.: See GOLDMAN, L., jt. auth.
PRETE, A., Sulla resezione intestinale nella cura della invaginazione irriducibile del lattante; a proposito di un caso di colectomia destra, Gior.ital.chir. **11:** 77-86, Feb. '55
PRETELL VIVANCO, A., and FRANCO C., J., Estreptomicinoterapia local en la úlcera a Ducrey; informe sobre los resultados obtenidos en 242 casos, Rev.méd.Hosp.obrero **3:**157-161, Jan.-June '54
PRETORIUS, H. P. J., and SCOTT, F. P., Congenital ichthyosiform erythroderma, South African M.J. **29:** 381-386, April 23, '55 Du
See PRETORIUS, P. J., jt. auth.
PRETORIUS, P. J., and PRETORIUS, H. P. J., Ultimate residual lesions of asphyxia neonatorum with 3 cases of porencephaly, South African M.J. **29:**180-184, Feb. 19, '55
PRETSHOLD, H.: See SUSSMAN, L. N., jt. auth.
PRETZSCH, W.: See DAMM, G., jt. auth.
PREUSS, E. G.: See EMMRICH, R., jt. auth.

de PREUX, J., Diffusion des Conventions de Genève de 1949, Rev.internat.Croix-Rouge **37:**259-266, April '55
PREVEDEL, A. E.: See OWENS, J. C., jt. auth.
PREVEDI, G., Note di tecnica microradiografica, Ann. radiol.diag. **27:** 355-365, ['54]
Contributo allo studio radiologico della forma polmonare escavata del morbo di Hodgkin, Ann. radiol.diag. **27:** 454-481, ['54]
La roentgenterapia nel trattamento dell'ematoma subdurale subacuto e cronico, Radiol.med. **41:** 458-469, May '55
and MARCATO, M., Studio microradiografico sull'accrescimento dell'osso frontale e del parietale nel feto umano, Ateneo parmense **25:** 446-460, Nov.-Dec. '54
PREVENTIVE MEDICINE: See Medicine, preventive
PREVENTORIUMS: See Tuberculosis, preventoriums
PREVOST, A. G.: See ALBOT, G., jt. auth.
PREVOST, J. J.: See CARAYON, A., jt. auth.
PREVOT, A. R., and RAYNAUD, M., Au sujet de la distinction entre Bifidibacterium bifidum et Lactobacillus acidophilus, Ann.Inst.Pasteur **88:** 229-231, Feb. '55
See TARDIEUX, P., jt. auth.
SILLIOC, R., and PROUTE, J., Etude d'un foyer de botulisme bovin dû à Cl.botulinum C., Ann.Inst. Pasteur **88:**513-515, April '55
LEVADITI, J., TARDIEUX, P., and NAZIMOFF, O. (Mme.), Caractères histopathologiques de la réticulose expérimentale mortelle du lapin provoquée par les corynébactéries anaérobies, Ann. Inst.Pasteur **88:**537-547, May '55
PREVOT, R., Zur Röntgendiagnostik akuter Bauchererkrankungen, Arch.klin.Chir. **279:**679-698, '54
Zur Röntgendiagnostik des Dünndarms, Deutsches med.J. **6:**142-144, March 15, '55
PREZIOSI, P., La butilpirazolidina (fenilbutazone); farmacologia--aspetti terapeutici--sintomatologia tossica e di intolleranza, Riforma med. **69:** 1-23, Jan. 1, '55
Rilievi circa la presunta azione corticotropa degli "antireumatici," Riforma med. **69:**461-462, April 23, '55
PREZYNA, A. P.: See LUNSETH, J. H., jt. auth.
PRIAPISM
priapism (caused by thrombosis of penile veins) as complication of tularemia, [C. P. Dahlen, L. Kaplan & W. E. Goodwin] J.Urol. **72:**1192-1195, Dec. '54
surgical treatment of congenital chordee without hypospadias (due to short urethra), [R. M. Nesbit] J.Urol. **72:**1178-1180, Dec. '54
traumatic priapism; case, [L. A. Saikku] Ann.chir.et gynaec.Fenniae **43:**205-209, '54
PRIARIO, J. C., FIANDRA, O., and CUCULIC, C., Herida de bala del corazón (herida del septum ventricular), Tórax **3:** 207-214, Sept. '54
PRIATAN (thiazolidine derivative): See Asthma, therapy
PRIBILLA, W., Tierexperimentelle Untersuchungen über den Eisenaustausch zwischen Mutter und Foet nach intravenöser Eisengabe, Acta haemat. **12:**371-384, Dec. '54
See VOLLAND, W., jt. auth.
PRIBRAM, K. R., Lesions of "frontal eye fields" and delayed response of baboons, J.Neurophysiol. **18:** 105-112, March '55
PRICE, A.: See McDONALD, J. C., jt. auth.
PRICE, C. W. R., Unusual cause of intestinal obstruction, M.J.Australia **1:**106-107, Jan. 22, '55
PRICE, CARROLL PORTEOUS: See Obituaries
PRICE, E. A., Gastric diverticula, South African M.J. **29:** 153-157, Feb. 12, '55
PRICE, E. V.: See CUTLER, J. C., jt. auth.
See DONOHUE, J. F., jt. auth.
PRICE, H. L.: See BARGER, A. C., jt. auth.
PRICE, I. N. O., Note on specificity of cardiolipin and standard antigens in testing sera for syphilis, Brit.J.Ven.Dis. **30:**210-211, Dec. '54
PRICE, J. H., Angiokeratoma corporis diffusum, Brit. J.Dermat. **67:**105-109, March '55
PRICE, J. P., Man behind M.D. degree, J.A.M.A. **157:** 433-435, Jan. 29, '55
PRICE, K. C., WEISS, J. M., HATA, D., and SMITH, J. R., Experimental needle biopsy of myocardium of dogs with particular reference to histologic study by electron microscopy, J.Exper.Med. **101:**687-694, June '55
PRICE, N. C.: See THACKSTON, L. P., jt. auth.
PRICE, P. B., Better surgery, Am.Surgeon **21:**109-116, Feb. '55
See BROWN, H., jt. auth.
PRICE, T.: See RICKETTS, M. M., jt. auth.
PRICE, W. E.: See CREEVY, C. D., jt. auth.
PRICE, W. H., Studies on interepidemic survival of louse borne epidemic typhus fever, J.Bact. **69:** 106-107, Jan. '55
PRICE REACTION: See Syphilis, serodiagnosis
PRICHARD, H.: See KALZ, F., jt. auth.
PRICHARD, M. M. L.: See DANIEL P. M., jt. auth.
PRICHARD, R. W., Descriptions in pathology; avoiding pathological descriptions, A.M.A.Arch.Path. **59:** 612-617, May '55
See RIDEOUT, L. A., jt. auth.
PRICKLY HEAT: See Miliaria
PRICKMAN, L. E.: See WAKAI, C. S., jt. auth.
PRICOLO, V., di PIETRO, S., and CATANIA, V. C., Sulla terapia chirurgica dei tumori della parotide, Minerva chir. **10:** 487-489, May 31, '55
PRIDIE, K. H., Development and nature of osteoarthritis of hip joint, Rheumatism **11:**2-7, Jan. '55
Problem of broken Judet prosthesis, J.Bone & Joint Surg. **37-B:**224-227, May '55
PRIEN, E. L., Studies in urolithiasis; physicochemical principles in stone formation and prevention, J. Urol. **73:**627-652, April '55
PRIER, J. E.: See KALTER, S. S., jt. auth.
PRIESCHING, A., Lage- und Formanomalie einer fetalen Leber, Arch.path.Anat. **326:**216-225, '54
PRIESSNITZ, O., Calcinosis intervertebralis (c.iv.) bei einem Zwilling und ihre Beziehungen zur Scheuermannschen Krankheit. (Kasuistischer Beitrag), Arch.orthop.u.Unfall-Chir. **46:** 565-568, '54
Ein neuer Fall von ulnarer Polydaktylie (Spiegelhand) bei Ulnaverdopplung, Radiusdefekt und angeborener Schulterluxation, Arch.orthop.u.Unfall-Chir. **46:** 569-577, '54
Gibt es traumatische Krallenzehen als indirekte Unfallfolge? Monatsschr.Unfallh. **58:**152-154, May '55
PRIEST, R. J., BRUSH, B. E., and GREGORY, L. J., Medical and surgical management of diverticulitis in geriatric patients, J.Am.Geriatrics Soc. **3:**55-63, Jan. '55
PRIEST, W. S., and SMITH, J. M., Effect of healed subacute bacterial endocarditis on cardiac dynamics, A.M.A.Arch.Int.Med. **95:** 646-652, May '55
PRIESTLAND, H. A., Reduction of displacement of mandibular fractures by use of elastic traction on extra-oral bars, Brit.J.Plast.Surg. **7:**376-379, Jan. '55
PRIESTLEY, B. S., and FOREE, K., Clinical significance of some entoptic phenomena, A.M.A.Arch.Ophth. **53:** 390-397, March '55
PRIESTLEY, J. T., Lesions of pancreas of surgical interest, J.Iowa M.Soc. **45:**65-72, Feb. '55
See WALTERS, W., jt. auth.
TAYLOR, L. M., and ROGERS, J. D., Surgical treatment of chronic relapsing pancreatitis, Surgery **37:**317-336, Feb. '55
WALTERS, W., GRAY, H. K., and WAUGH, J. M., Annual report on surgery of stomach and duodenum for 1953, Proc.Staff Meet.Mayo Clin. **29:**638-644, Dec. 8, '54
PRIETO LEMA, C., Modalidades clínicas de la tuberculosis en una familia, An.Casa salud Valdecilla **15:** 621-624, Sept.-Oct. '54
PRIETO LORENZO, A., La anquilostomiasis en la huerta del Jarama (Madrid), Medicina, Madrid (pt.2) **22:** 133-166, Sept. '54; (pt.2) **22:**213-251, Nov. '54
PRIETZEL, F., Ueber die kombinierte Therapie mit Tuberkulostatika bei der pulmo-laryngealen Tuberkulose, Wien.med.Wchnschr. **104:** 1013-1020, Dec. 25, '54
PRIGMORE, J. R., BOTHWELL, J. W., and WILLIAMS, J. N., JR., Response of liver enzymes and other proteins to amino acid deficient diets, Proc.Soc. Exper.Biol.& Med. **88:** 43-46, Jan. '55
See BOTHWELL, J. W., jt. auth.
PRIGNACCHI, V., Contributo allo studio della lussazione volontaria della spalla, Chir.org.movimento **41:**68-78, '55
Un caso di fistola bronchiale da ascesso ossifluente per spondilite dorsale, Minerva ortop. **6:** 129-133, March '55
PRIJOT, E.: See DELMARCELLE, Y., jt. auth.
See WEEKERS, R., jt. auth.
PRIMACAINE: See Anesthesia, primacaine
PRIMAQUINE (quinoline derivative): See Malaria, therapy; Pneumonia, therapy; Quinoline and Quinoline Derivatives
PRIMIANO, N. P.: See DARO, A. F., jt. auth.
PRIMIDONE (pyrimidine derivative): See Epilepsy, therapy

PRIMO, G., Résection massive du grêle pour infarctus mésentérique chez une femme de 75 ans, Acta chir.belg. **53:**931-942, Dec. '54
See **GELIN, A., jt. auth.**
PRIMROSE, J., Dibenzyline in glaucoma, Brit.J.Ophth. **39:**307-311, May '55
PRIMYCIN: See Actinomyces
PRINA, C., and OTTAVIANI, A., Cultura di bacilli di Koch in strisci e frammenti di tessuti prelevati da animali infetti, Riv.Ist.sieroterap.ital. **20:**39-48, Jan.-Feb. '55
PRINCE, H. E., Presidential acceptance address, Ann. Allergy **13:**77-79, Jan.-Feb. '55
Dilemma in allergy, J.Allergy **26:**279-282, May '55
PRINCE, J. H., Flying doctors of Australian outback, New England J.Med. **252:**706-709, April 28, '55
COWAN, J. D., JR., and SMITH, N. A., Further development in retinal photography, A.M.A.Arch. Ophth. **53:**267-270, Feb. '55
PRINCI, F., Hazards in use and formulation of insecticides, Wisconsin M.J. **53:**621-625, Dec. '54
PRINCI, P.: See **di PERRI, T., jt. auth.**
PRINCIOTTO, J. V.: See **KOPPANYI, T., jt. auth.**
del PRINCIPE, A., and SOLERI, M. C., L'attività fibrinolitica plasmatica nella tbc. primaria pretisiogena, Pediatria **62:**870-876, Nov.-Dec.'54
PRINCIPE, U., and ELZENBAUM, H., Ricerche sperimentali relative all'influenza dell'ipofisi della tiroide e delle gonadi sull'ossificazione metafisaria, Sperimentale **104:**70-86, '54
PRINDLE, R. A., INGALLS, T. H., and KIRKWOOD, S. B., Maternal hydramnios and congenital anomalies of central nervous system, New England J.Med. **252:**555-561, April 7, '55
PRINE, J. R.: See **JONES, T. C., jt. auth.**
PRINGUET, R.: See **LEREBOULLET, J., jt. auth.**
PRINS, H. K., and HUISMAN, T. H. J., Chromatographic estimation of different kinds of human hæmoglobin, Nature,London **175:**903-904, May 21, '55
PRINSTL, K., and HOFER, H., Beitrag zur Entstehung einer sogenannten Lungenhernie, Chirurg **26:**107-110, March '55
PRINTING INDUSTRY: See Cancer, occupational
PRINZMETAL, M., and others, Nature of spontaneous auricular fibrillation in man with comments on action of antiarrhythmic drugs, J.A.M.A. **157:**1175-1182, April 2, '55
See **BORDUAS, J. L., jt. auth.**
PRIOLEAU, W. H., and STALLWORTH, J. M., Surgical treatment of primary varicose veins, Am.Surgeon **21:**50-55, Jan. '55
PRIOR, I. A. M., Use of noradrenaline in treatment of acute hypotensive states, New Zealand M.J. **53:**465-470, Oct. '54
PRIOR, J. A.: See **ATWELL, R. J., jt. auth.**
PRIOR, J. T., and HUTTER, R. V. P., Intimal repair of aorta of rabbit following experimental trauma, Am. J.Path. **31:**107-123, Jan.-Feb. '55
See **KALTER, S. S., jt. auth.**
PRIOR, K. M.: See **GLASER, E. M., jt. auth.**
PRIOTON, J. B.: See **LAUX, G., jt. auth.**
PRISCOL; PRISCOLINE: See cross reference under Benzylimidazoline
PRISMS, OPHTHALMIC: See Strabismus, therapy
PRISONS AND PRISONERS: See Crime and Criminals
PRITCHARD, A. E.: See **McNEUR, J. C., jt. auth.**
PRITCHARD, DENIS ADRIAN: See Obituaries
PRITCHARD, E. A. B., Functional symptoms of organic disease of brain, Lancet **1:**363-366, Feb. 19, '55
PRITCHARD, H. V., and COWAN, B. W., Fluoride content of New Brunswick water supplies, Canad.J. Pub.Health **46:**158-160, April '55
PRITCHARD, J. A., Use of magnesium ion in management of eclamptogenic toxemias, Surg.Gynec.& Obst. **100:**131-140, Feb. '55
PRITCHARD, W. H., MOIR, T. W., and MacINTYRE, W. J., Measurement of early disappearance of iodinated (I131) serum albumin from circulating blood by continuous recording method, Circulation Res. **3:**19-23, Jan. '55
PRITIKIN, R. I., Hand tangent screen, Am.J.Ophth. **39:**565, April (pt.1) '55
PRITZKER, L.: See **WATSON, R. E., jt. auth.**
PRIVITERI, C. A., Physiological bronchography, Am. J.Roentgenol. **73:**958-965, June '55
PRIZES
See also Nobel Prize
history of establishment of Bush Prize, [Y. V. Bukin] Vestnik khir.(no.1) **75:**89-75, '55 R
PRIZONT, L.: See **FISCHER, E., jt. auth.**
PROACCELERIN: See Blood, coagulation
PROBANTHINE: See cross reference under Propantheline
PROBENECID
effects, immediate uricosuric effect in normal humans, [C. Bishop & W. Pfaff] Proc.Soc.Exper.Biol.& Med. **88:**346-348, March '55
inhibition of uricosuric action of benemid by salicylate, [L. R. Pascale, A. Dubin, D. Bronsky & W. S. Hoffman] J.Lab.& Clin.Med. **45:**771-777, May '55
on excretion of bromsulfalein (sulfobromophthalein), [S. H. Blondheim] J.Appl.Physiol. **7:**529-532, March '55
probenecid and salicylates (acetylsalicylic acid): question of interaction in terms of penicillin excretion, [W. P. Boger, S. C. Strickland, G. M. Bayne & J. Gylfe] J.Lab.& Clin.Med. **45:**478-484, March '55
serum penicillin concentration following peroral administration of penicillin preparations with and without probenecid, [K. Lind & C. Trolle-Lassen] Ugesk.læger **117:**519-522, April 28, '55 Da
study, by simultaneous clearance technics of salicylate excretion in man; effect of alkalinization of urine by bicarbonate administration; effect of probenecid, [A. B. Gutman, T. F. Yü & J. H. Sirota] J.Clin.Invest. **34:**711-721, May '55
therapy: See also Edema, therapy; Gout, therapy
uses and side-effects in 2502 patients, [W. P. Boger & S. C. Strickland] A.M.A.Arch.Int.Med. **95:**83-92, Jan. '55
toxicity, side-effects in 2502 patients, [W. P. Boger & S. C. Strickland] A.M.A.Arch.Int.Med. **95:**83-92, Jan. '55
PROCAINE AMIDE: See Arrhythmia, extrasystoles; Arrhythmia, therapy; Arrhythmia, ventricular fibrillation; Dystrophy, muscular; Heart, rate; Procaine and Procaine Compounds
PROCAINE AND PROCAINE COMPOUNDS
injection of prefrontal lobe of brain; technic and present indications, [R. Soupault & M. Bucaille] Ann.Surg. **141:**388-397, March '55
anesthesia: See Anesthesia, procaine and procaine compounds
effects: See also Shock, surgical; Thrombosis, prevention
centrally mediated effects of cardiac drugs: strophanthin-K (strophanthus derivative), quinidine and procaine amide, [S. J. Weinberg & T. J. Haley] Circulation Res. **3:**103-109, Jan. '55
effect of novocain (procaine hydrochloride)-like preparations on thromboplastin time, [H. Herrmann] Wien.klin.Wchnschr. **67:**231-232, April 1, '55 G
effect of quinidine and of procaine amide on excitability, conduction and refractory period of heart tissues in mammal, [M. I. Rodríguez & R. Méndez] Arch.Inst.cardiol.México **24:**458-492, Sept.-Oct. '54 S
modification of neurogenic epinephrine and norepinephrine dilatation of skeletal muscle blood vessels by means of novocain (procaine hydrochloride), atropine and physostigmine; contribution to question of existence of vasodilator nerves, [J. Dörner & H. J. Kuschke] Arch.exper.Path.u.Pharmakol. **224:**368-377, '55 G
use of procaine amide to accelerate blood transfusions in anesthetized patient; generalized sympatholytic effect without hypotension, [H. S. Tesoriere & H. I. Lipson] Am.Heart J. **49:**770-773, May '55
metabolism, physiologic disposition of lidocaine; comparison in some respects with procaine, [C. Y. Sung & A. P. Truant] J.Pharmacol.& Exper. Therap. **113:**432-443, Dec. '54
role of liver in disposition of procaine in dog, [C. W. White, Jr., E. H. Dearborn & E. D. Swiss] J.Pharmacol.& Exper.Therap. **113:**470-474, April '55
therapy: See also Arrhythmia, extrasystoles; Arrhythmia, therapy; Arrhythmia, ventricular fibrillation; Arrhythmia, ventricular flutter; Dystrophy, muscular; Eclampsia, therapy; Face, diseases; Heart, rate; Intestines, diseases; Muscles, pain; Nervous System, Sympathetic, diseases; Pain, therapy; Peritonitis, therapy; Pregnancy, vomiting in; Pruritus, therapy; Rheumatism, therapy; Scalp, diseases; Sciatica, therapy; Strychnine, toxicity; Thrombophlebitis, therapy; Thrombosis, prevention; Thrombosis, therapy; Tinnitus aurium; Urination, disorders
depot effect of procaine glucoside, [H. Grasshof & H. W. Roth] Arzneimittel-Forsch. **4:**729-731, Dec. '54 G
intravenous procaine, [V. Nociti] Minerva anestesiol. **20:**392-397, Nov. '54 I

PROCAINE AND PROCAINE COMPOUNDS--Continued
toxicity: See also Anesthesia, procaine and procaine compounds
bulbar hypotonia due to retrobulbar injection of novocain (procaine hydrochloride) and epinephrine, [L. Bettini & L. Gallia] Boll.ocul. **33:**771-780, Nov. '54 I
cardiac resuscitation following experimental arrest by procaine and ether, [M. L. Ryan, R. A. Salvador & C. W. White, Jr.] Circulation **11:**29-37, Jan. '55
inhibiting effect of procaine amide on intramyocardial conduction, [W. Cloetens & D. de Mey] Arch.mal.cœur **47:**844-849, Oct. '54 F
PROCAINE PENICILLIN: See Maxillary Sinus, diseases; Penicillin; Syphilis, therapy; Ulcers, tropical
PROCHAZKA FISHER, J., Untersuchungen über Vitamin-A-Resorption bei Hautgesunden und Acnepatienten, Arch.Dermat.u.Syph. **199:**446-458, '55
Die Behandlung der Ichthyosis mit Vitamin A, Arch. Dermat.u.Syph. **199:**459-473, '55
PROCHIANTZ, A.: See LAURENCE, G., jt. auth.
PROCONVERTIN: See Blood, coagulation
PROCTOLOGY
See also Rectum
cod liver oil (to promote wound healing) in proctologic practice, [M. M. Marks] Missouri Med. **52:**187-189, March '55
false prophets in proctology (unethical clinics), [M. M. Marks] South.M.J. **48:**161-164, Feb. '55
in office practice, [R. V. Gorsch] J.M.Soc.New Jersey **52:**30-35, Jan. '55
office proctology, [M. A. Lucas & J. E. Ryan] J. Kentucky M.A. **53:**134-137, Feb. '55
PROCTOR, D. F., Studies of respiratory air flow; resistance to air flow through anesthesia apparatus, Bull.Johns Hopkins Hosp. **96:**49-58, Feb. '55
PROCTOR (FRANCIS I.) FOUNDATION FOR RESEARCH IN OPHTHALMOLOGY: See Foundations
PROCTOR, R. C.: See THOMPSON, L. J., jt. auth.
PROCTOR MEDAL: See Medals
PROCTOSCOPY: See Amebiasis, diagnosis; Rectum, diseases; Rectum, tumors
PROCYCLIDINE (pyrrolidine derivative): See Parkinsonism, therapy
PRODI, G., Estimation of total hexosamines in mammalian tissues, Proc.Soc.Exper.Biol.& Med. **88:**605-606, April '55
and MICELI, R., Diffusion of fluids in skin after exposure to x-irradiation, Proc.Soc.Exper.Biol.& Med. **88:**472-475, March '55
PRODI, M. P.: See OLIVI, O., jt. auth.
PRÖSCHER, H., Prophylaxe und Therapie der Thrombose durch intravenöse Novocain-Anwendung, Zentralbl.Chir. **79:**1999-2002, '54
PROETZ, A. W., Harris P. Mosher; sketch in black and white, Ann.Otol.Rhin.& Laryng. **64:**18-22, March '55
PROEWIG, F. W., Cholinesterase in der Therapie, München.med.Wchnschr. **97:**51-52, Jan. 14, '55
PROFAZIO, A.: See MOTTA, G., jt. auth.
PROFESSIONS
ages at time of first election of presidents of professional organizations, [H. C. Lehman] Scient.Month. **80:**293-298, May '55
PROFITLICH, H., RESCH, E., and WULF, W., Über die Wirkung von Placentainhaltsstoffen auf den Ascitestumor der Maus, Ztschr.Krebsforsch. **60:**390-398, '55
PROGERIA
See also Werner Syndrome
early senility and dwarfism; Gilford's progeria, [R. Clément] Presse méd. **63:**155-157, Feb. 5, '55 F
progeroid syndrome (result of severe growth disturbance); case of pseudo-senilism, [H. J. Grossman, S. Pruzansky & I. M. Rosenthal] Pediatrics **15:**413-422, April '55
PROGESTERONE (corpus luteum hormone): See Hormones, sex; Ovary, hormones; Ovary, insufficiency; Ovary, physiology; Ovary, therapy
PROGNATHISM: See Jaws, deformities
PROGNOSIS
See also under names of diseases
concept of familial trait in study, [L. Gedda] Minerva med. **1:**1041-1049, April 14, '55 I
PROHEPAR (liver extract): See Liver, cirrhosis; Liver, diseases
PROKOFEV, N. N., Palliative operations for tumors of pancreas; preliminary report, Vestnik khir.(no.1) **75:**23-26, '55 R
PROKOP, J. F.: See WARREN, H. B., JR., jt. auth.
PROKOP, L., Blutreaktion und Sportleistung, Deutsche med.Wchnschr. **80:**192-194, Feb. 4, '55
PROKOP, L. D.: See ZUPKO, A. G., jt. auth.
PROKOPOWYCZ, V., Agramulocytosis following use of chlorpromazine therapy, J.A.M.A. **157:**1042, March 19, '55
PROLACTIN (pituitary preparation): See Pituitary Preparations
PROMETHAZINE: See Phenergan
PROMINAL: See cross reference under Mephobarbital
PRONAC: See cross reference under White Lotion
PRONATION
painful pronation in children, [G. Monticelli & L. Perugia] Ortop.e traumatol. **33:**49-61, Jan.-March '55 I
PRONESTYL: See cross reference under Procaine Amide
PROPANE
frostbite due to propane, [G. B. Hubbard & L. M. Johnston] J.A.M.A. **157:**1579, April 23, '55
PROPANEDIOLS
See also Propylene Glycol
effect of 2-methyl, 2-n-propyl-1, 3-propanediol dicarbamate (miltown, meprobamate) on central nervous system, [C. D. Hendley, T. E. Lynes & F. M. Berger] Proc.Soc.Exper.Biol.& Med. **87:**608-610, Dec. '54
effects of 2,2-diethyl 1,3-propanediol and 2,3-diethyl 1,4-butanediol on succinoxidase system, [H. A. Neufeld, L. J. Greenberg & I. H. Slater] J.Pharmacol.& Exper.Therap. **113:**292-298, March '55
pharmacologic properties of 2-methyl-2-n-propyl-1, 3-propanediol dicarbamate (miltown, meprobamate) new interneuronal blocking agent, [F. M. Berger] J.Pharmacol.& Exper.Therap. **112:**413-423, Dec. '54
therapy: See Mental Diseases, therapy; Neuroses and Psychoneuroses, therapy
PROPANOLAMINES
analeptic action of 1-n-butylamino-3-p-toluidino-2-propanol (W181) in sleep or paralysis produced by certain central nervous system depressants, [F. M. Berger & T. E. Lynes] J.Pharmacol.& Exper.Therap. **112:**399-403, Dec. '54
PROPANTHELINE (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Dysmenorrhea, therapy
PROPERDIN: See Blood Proteins
PROPHENPYRIDAMINE
effects: See also Anaphylaxis and Allergy, prevention
chlorprophenpyridamine and phenindamine (thephorin); effect on increased oxygen consumption produced by adrenalin (epinephrine), [O. J. Kassila & M. Paasonen] Ann.med.exper.et biol.Fenniae **32:**230-234, '54
effect of chlorprophenpyridamine on pulmonary edema produced by adrenalin (epinephrine) and chloropicrin in rabbits, [M. Paasonen & D. Eckert] Ann.med. exper.et biol.Fenniae **32:**235-239, '54
prophenpyridamine (trimeton) and chlorprophenpyridamine (compared with action of other antihistaminics), [A. LaBelle & R. Tislow] J.Pharmacol.& Exper.Therap. **113:**72-88, Jan. '55
therapy: See Blastomycosis, cutaneous; Rhinitis, vasomotor
β-PROPIOLACTONE: See Lactones; Sterilization, surgical
PROPIONYLCHOLINE: See Choline and Choline Derivatives
PROPI-VAGINAL (propionic acid-diiodohydroxyquinoline preparation): See Moniliasis, therapy; Trichomoniasis, vaginal; Vagina, inflammation
PROPPE, A., Fortschritte in der Methodik der dermatologischen Röntgentherapie; klinischer Teil, Arch.Dermat.u.Syph. **200:**107-132, '55
PROPST, A., Morphologie und Pathogenese der essentiellen Lungenhämosiderose, Arch.path.Anat. **326:**833-863, '55
Über die Ursache der Kernverformungen in Stromarken, Frankfurt.Ztschr.Path. **66:**113-123, '55
iso**PROPYL CHLORIDE:** See Anesthesia, isopropyl chloride
PROPYL FLUOROPHOSPHATE
determination of life of human blood platelets using diisopropyl fluorophosphonate (labeled with P32), [C. H. W. Leeksma & J. A. Cohen] Nature,London **175:**552-553, March 26, '55
therapy: See Glaucoma, therapy
toxicity, comparison of effects of atropine with those of several central nervous system stimulants on rabbits exhibiting forced circling following intracarotid injection of di-isopropyl fluorophosphate, [P. Nathan, M. H. Aprison & H. E. Himwich] Confinia neurol. **15:**1-10, '55

PROPYL FLUOROPHOSPHATE, toxicity--Continued
secondary increase of ocular tension produced by diisopropyl fluorophosphate in glaucomatous subjects; observation in relation to conditions of iridocorneal angle, [D. Andreani] Ann.ottal.e clin. ocul. **80:**341-348, Aug. '54 I
iso**PROPYLAMINO PHENOL ETHER:** See Blood Pressure, low; Phenol Ethers
iso**PROPYLBENZENE:** See Cumene
PROPYLENE GLYCOL
viricidal action of teepol (alkyl sulfate preparation), sodium hydroxide, propylene glycol and dettol (p-chloro-m-xylenol), [A. Klarenbeek] J.Hyg. **52:**529-533, Dec. '54
1-iso**PROPYLMETHYLAZULENE:** See cross reference under Azulon
PROPYLTHIOURACIL: See Thiouracil; Thyroid, hyperthyroidism
PROSIEGEL, R., Der Einfluss von Leberschutzstoffen auf den Gehalt der tetrachlorkohlenstoffgeschädigten Rattenleber an Pyridincofermenten (DPN/DPN-H2), Ztschr.ges.exper.Med. **125:**323-330, '55
See ENGLHARDT-GÖLKEL, A., jt. auth.
PROST, J., Extraction d'un éclat de verre intracristallinien; conservation intégrale de la vision sans cataracte traumatique secondaire, Bull.Soc.opht. France,pp. 196-197, March '55
Un cas curieux de myopie unilatérale transitoire, Bull.Soc.opht.France,pp. 198-199, March '55
PROST, R.: See COMBE, P., jt. auth.
PROSTATE
examination of prostatic secretion for leukocytes, [G. O. Horne] Brit.J.Urol. **27:**61-62, March '55
histochemical control in biochemical estimation of prostatic phosphatase activity, [D. Brandes & G. H. Bourne] Nature,London **175:**637-638, April 9, '55
histochemistry of prostate in normal and in castrated and hormone-treated mice and of prostatic homografts exposed to 20-methylcholanthrene, [D. Brandes & G. H. Bourne] Brit.J.Exper.Path. **35:** 577-588, Dec. '54
intraprostatic injection of radioactive yttrium chloride in dog, [G. J. Bulkley, J. A. D. Cooper & V. J. O'Conor] Surg.Gynec.& Obst. **100:**405-408, April '55
role of pituitary in normal and abnormal prostatic growth, [W. W. Scott] Tr.Am.A.Genito-Urin.Surgeons **45:**33-39, '54
zinc, carbonic anhydrase and phosphatase in rat, [M. I. Fischer, A. O. Tikkala & C. A. Mawson] Canad. J.Biochem.& Physiol. **33:**181-190, March '55
anatomy and histology, argentaffin cells of urethra and prostate, [R. Grasso] Arch.histol.norm.y pat. **5:** 227-270, '54 S
atrophy, atrophy and hyperplasia in prostate proper, [L. M. Franks] J.Path.& Bact. **68:**617-621, Oct. '54
blood supply, arterial supply of human prostate and seminal vesicles, [E. J. Clegg] J.Anat. **89:**209-216, April '55
calculi, associated,with adenocarcinoma; case, [K. I. Gürkan] J.urol.,Paris **60:**641-644, '54 F
incidence; relationship to infection and carcinoma, [H. G. Lund & J. J. Cordonnier] Tr.South Centr. Sect.Am.Urol.A.,pp. 54-58, '54
treatment, [H. P. McDonald, W. E. Upchurch & C. E. Sturdevant] J.A.M.A. **157:**787-788, March 5, '55
cancer, acid and alkaline phosphatase content of blood serum and diagnosis of carcinoma, [A. van den Hooff & G. Smits] Nederl.tijdschr.geneesk. **99:** 1026-1029, April 2, '55 Du
advanced carcinoma, study of Leydig cells as criterion for hormone therapy, [J. Woolrich & L. Meza Chávez] Rev.Inst.nac.cancerol. **1:**32-37, Dec. '54 S
advantages of large oral dosage of diethylstilbestrol (estrogen), [G. W. Fish, P. B. Hudson & H. M. Jost] J.Urol. **72:**1222-1223, Dec. '54
androgen, gonadotropin and steroid excretion in man before and after castration and adrenalectomy, [J. H. Harrison, C. B. Leman, P. L. Munson & J. C. Laidlaw] J.Urol. **73:**580-584, March '55
bilateral adrenalectomy in carcinoma, [E. H. Ray] J. Urol. **73:**712-715, April '55
cancerous enlarged prostate, [E. Truc] Rev.prat. **5:** 1191-1197, April 21, '55 F
clinical, cytologic and serologic approach to early detection; preliminary report, [M. M. Coplan & others] J.Urol. **73:**393-398, Feb. '55
comparison of open and "punch" biopsy technics, [P. B. Hudson & others] A.M.A.Arch.Surg. **70:**508-512, April '55
cytologic evaluation of prostatic smear in carcinoma, [I. N. Frank] J.Urol. **73:**128-138, Jan. '55
PROSTATE, cancer--Continued
deferens-vesiculography in carcinomas, [G. Juliani & A. Gibba] Nuntius radiol. **21:** 165-187, March '55 I
effect of testosterone propionate (androgen) on prostate of patients over 45, [M. A. Lesser, S. N. Vose & G. M. Dixey] J.Clin.Endocrinol. **15:**297-300, March '55
endocrine therapy in carcinoma, [G. Carroll & R. V. Brennan] J.A.M.A. **157:**581-583, Feb. 12, '55
epidermoid carcinoma of human prostate; 3 cases, [J. C. Sieracki] Lab.Invest. **4:**232-240, May-June '55
estrogen (diethylstilbestrol) therapy in carcinoma, [G. Birke, C. Franksson & L. O. Plantin] Acta chir. scandinav. **109:**1-10, '55
estrogen metabolism in men, [J. A. May & B. F. Stimmel] California Med. **82:**171-175, March '55
estrogens and cholesteremia in males, [F. Barillari] Policlinico (sez.prat.) **62:** 140-144, Jan. 31, '55 I
experiences with cortisone (adrenocortical preparation) in management of far-advanced carcinoma, [C. L. Deming, B. M. Harvard, Jr. & J. E. Sokal] Tr.Am.A.Genito-Urin.Surgeons **46:**63-75, '54
fibrinolysis in patients with metastatic carcinoma, [E. J. Dolaz, R. A. Dolehide & I. A. Friedman] Illinois M.J. **107:**142-144, March '55
follow-up study of 100 cases of carcinoma treated with radioactive gold, [H. D. Kerr & others] Radiology **64:**637-641, May '55
further studies in detection and diagnosis of carcinoma (determination of serum acid phosphatase), [J. K. Cline & others] J.Urol. **73:**384-392, Feb. '55
hemorrhagic syndrome with fibrinolysis associated with cancer, [P. Aboulker, J. P. Soulier & M. J. Larrieu] Presse méd. **63:** 353-354, March 9, '55 F
hormone excretion before and after castration and adrenalectomy (in carcinoma), [J. H. Harrison, C. B. Leman, P. L. Munson & J. C. Laidlaw] New England J.Med. **252:**425-428, March 17, '55
hypophysectomy for patients with carcinoma, [R. Luft & H. Olivecrona] Wien.Ztschr.inn.Med. **36:**49-58, Feb. '55 G
incidence of prostatic calculi and relationship to carcinoma, [H. G. Lund & J. J. Cordonnier] Tr.South Centr.Sect.Am.Urol.A.,pp. 54-58, '54
irradiation therapy, [J. D. Fergusson] Brit.J.Urol. **26:**347-349, Dec. '54
17-ketosteroid excretion in carcinoma, [W. L. Valk & M. B. Ozar] J.Urol. **73:**591-598, March '55
latent carcinoma, [L. M. Franks] J.Path.& Bact. **68:** 603-616, Oct. '54
male breast cancer; Klinefelter syndrome with prostatic, adrenal and mammary tumors, [D. de F. Bauer & R. L. Erickson] Northwest Med. **54:**472-476, May '55
male sex hormones in therapy of carcinoma resistant to estrogens, [W. Schulze] Medizinische,pp. 654-655, April 23, '55 G
mortality rate of radical surgery for adenocarcinoma, [P. B. Hudson, A. L. Finkle & J. A. Hopkins] J. Urol. **73:**139-141, Jan. '55
occult carcinoma, [C. Edwards] M.J.Australia **1:**223-224, Feb. 12, '55
organ specific chemotherapy of carcinoma with diethylstilbestrol diphosphate (estrogen), [R. Budnick, H. G. Stoll & G. Altvater] Deutsche med. Wchnschr. **80:**143-146, Jan. 28, '55 G
osteosclerotic changes due to chronic infection or neoplasic infiltration; secondary (neoplasic) marble bones, [F. P. Weber] Lancet **1:**386, Feb. 19, '55
perineal biopsy combined with radical retropubic prostatectomy for early carcinoma, [H. P. McDonald, W. E. Upchurch & C. E. Sturdevant] J. Urol. **73:**575-579, March '55
potential hazards of cortisone (adrenocortical preparation) in treatment; fatal case, [W. E. Kittredge] J.Urol. **73:**585-590, March '55
practical therapeutics; management of carcinoma, [F. Hinman, Jr. & F. S. Howard] GP **11:**105-113, April '55
prostatic annular constricting lesion of rectum: diagnostic challenge, [W. C. Baum & R. E. McClellan] Ann.Surg. **141:**91-94, Jan. '55
prostatic calculi associated with adenocarcinoma; case, [K. I. Gürkan] J.urol.,Paris **60:**641-644, '54 F
prostatic carcinoma involving rectum; problem of differentiation from other malignant lesions, [C. C. Winter] California Med. **82:**85-90, Feb. '55
prostatovesiculectomy by retropubic and perineal route, [J. M. R. Vilar] Rev.argent.urol. **23:**313-316, Sept.-Dec. '54 S

PROSTATE, cancer--Continued
radioactive chromic phosphate in treatment of urologic tumors, [V. Moore, D. Gamble, R. L. Libby & W. E. Goodwin] J.Urol. **73:**410-416, Feb. '55
role of adrenal cortex, [P. A. Morales, H. Brendler & R. S. Hotchkiss] J.Urol. **73:**399-409, Feb. '55
role of cytodiagnosis in preclinical cancer, [S. A. Gunn & J. E. Ayre] J.A.M.A. **158:**548-551, June 18, '55
role of pituitary in normal and abnormal prostatic growth, [W. W. Scott] Tr.Am.A.Genito-Urin.Surgeons **46:**33-39, '54
sex hormones and cancer, [L. da S. Botelho] Clín. contemp. **8:**119-138, Sept. '54 P; Rev.iber.endocrinol. **1:**765-794, Nov.-Dec. '54 P
spontaneous afibrinogenemia in cancer; 2 cases, [J. J. Crane, A. G. Ware & J. Hamilton] J.Urol. **73:**379-383, Feb. '55
stilbestrol (diethylstilbestrol, estrogen) phosphate and carcinoma, [D. Brandes & G. H. Bourne] Lancet **1:**481-482, March 5, '55
symposium on prostatic cancer, [R. F. Jones, J. C. Kimbrough, L. G. Lewis & R. Baker] J.Nat.M.A. **47:**147-157, May '55
10 years' experience with hormonal therapy of carcinoma (estrogen and cortisone, adrenocortical preparation), [H. Haschek & A. Schimatzek] Krebsarzt **10:**28-34, Feb. '55 G
therapy of carcinoma, [P. Ricklin] Helvet.chir.acta **22:**111-126, May '55 G
treatment of carcinoma (including biopsy technics), [R. H. Flocks & L. J. Prendergast] Geriatrics **10:**52-56, Feb. '55
diseases, protean prostatic problems, [R. P. Beatty] Am.Pract.& Digest Treat. **6:**855-856, June '55
rare occurrence of lesions without enlargement, [R. Couvelaire] Rev.prat. **5:**1207-1210, April 21, '55 F
suprapubic catheterization, [V. Lane] J.Irish M.A. **36:**18-19, Jan. '55
hypertrophy: See also Prostate, cancer; Prostate, surgery; Prostate, tumors; Prostatectomy
allergic granuloma, [F. G. Harrison & D. G. Neander] J.Urol. **72:**1218-1221, Dec. '54
analysis of bladder and related renal symptoms in urinary obstruction and incontinence, [D. K. Rose] West.J.Surg. **63:**196-200, April '55
anerobic glycolysis of human benign hypertrophy slices: inhibition by tesosterone (androgen), [D. F. McDonald & M. J. Latta] J.Appl.Physiol. **7:**325-328, Nov. '54
atrophy and hyperplasia in prostate proper, [L. M. Franks] J.Path.& Bact. **68:**617-621, Oct. '54
effect of moderate and prolonged ingestion of alcohol or wine on growth and relative weight of organs of male rat, [P. Aschkenasy-Lelu] J.physiol.,Paris **47:**78-80, '55 F
factors involved in management of prostatic obstruction, [W. P. Herbst, Jr.] J.A.M.A. **157:**579-580, Feb. 12, '55
hormonal therapy, [P. de Munck] Belg.tijdschr. geneesk. **11:**429-431, May 1, '55 Du
inflammatory enlarged prostate, [J. Auvert] Rev.prat. **5:**1199-1204, April 21, '55 F
possibilities for mistakes in roentgen representation by instillation of methiodal (iodine preparation) and air into bladder according to Kneise-Schober, [G. Liess & K. Berwing] Ztschr.Urol. **48:**240-250, '55 G
prostatectomy for massive hypertrophy, [C. L. & M. C. Wilson] Tr.South Centr.Sect.Am.Urol.A.,pp. 151-160, '54
sclerosing therapy, [M. Negro] J.belge urol. **22:**451-460, Aug. '54 F
semeiologic studies, [R. Couvelaire] Rev.prat. **5:**1179-1185, April 21, '55 F
spermiogenesis, [H. Wildegans] Arch.klin.Chir. **279:**392-401, '54 G
therapy, [S. F. Holst] Tidsskr.norske lægefor. **74:**774-778, Dec. 15, '54 N
therapy of prostatic obstruction by means of transurethral endoscopic surgery, [L. H. Rodríguez Díaz] Urologia **21:**543-551, Oct. 20, '54 S
which sex hormones should by used? [Griessmann & O. Drüke] Ztschr.Urol. **48:**34-38, '55 G
infarction, [S. Gil Vernet] Acta urol.belg. **23:**7-15, Jan. '55 S
inflammation: See also Prostate, hypertrophy
chronic prostatitis: study of prostatic fluid of 167 normal males, [M. A. Johnson] Tr.South Centr. Sect.Am.Urol.A.,pp. 59-63, '54
discussion on nonspecific prostatitis, [G. Giertz, F. P. Raper, A. H. Harkness & H. P. Winsbury-White] Proc.Roy.Soc.Med. **48:**413-424, May '55

PROSTATE, inflammation--Continued
focal infection and prostatitis and vesiculitis, [C. de M. Dias] Rev.brasil.med. **12:**116-118, Feb. '55 P
preoperative and postoperative care of prostatitis, [J. Monné Farré] An.med.,Barcelona **41:**158-167, Feb. '55 S
pathology, histopathology of prostatic cortex following transurethral prostatectomy, [H. M. Weyrauch, R. P. Beames & M. L. Rosenberg] Surg.Gynec.& Obst. **100:**175-178, Feb. '55
phospholipid metabolism during hypertrophy and hyperplasia in rat prostates and seminal vesicles (studies using P32), [E. Levin, S. Albert & R. M. Johnson] Arch.Biochem. **56:**59-65, May '55
physiology, effect of castration and testosterone (androgen) administration on seminal vesicles and prostates of rats, [G. G. Rudolph & W. R. Starnes] Am. J.Physiol. **179:**415-418, Dec. '54
influence of pituitary on prostatic response to androgen in rat, [J. T. Grayhack, P. L. Bunce, J. W. Kearns & W. W. Scott] Bull.Johns Hopkins Hosp. **96:**154-163, April '55
selective uptake of Zn65 by dorsolateral prostate of rat, [S. A. Gunn, T. C. Gould, S. S. Ginori & J. G. Morse] Proc.Soc.Exper.Biol.& Med. **88:**556-558, April '55
surgery: See also Prostatectomy; and other subheads under Prostate
acute renal failure following transurethral resection, [R. W. Barnes] M.J.Australia **1:**221-222, Feb. 12, '55
clinical study of bacteremia and overhydration following transurethral resection, [G. I. Bulkley, V. J. O'Conor & J. K. Sokol] J.Urol. **72:**1205-1210, Dec. '54
effect of several urologic irrigating fluids (chiefly cytal) upon clotting time of plasma and tensile strength of fibrin clots, [A. H. Fowell & E. B. McLean] J.Urol. **73:**888-890, May '55
effect of transurethral prostatectomy on fluid balance in elderly patient, [J. J. Murphy, V. Iob & J. Lapides] J.Urol. **73:**860-865, May '55
fluid absorption during transurethral resection, [R. S. Hagstrom] J.Urol. **73:**852-859, May '55
histopathology of prostatic cortex following transurethral prostatectomy, [H. M. Weyrauch, R. P. Beames & M. L. Rosenberg] Surg.Gynec.& Obst. **100:**175-178, Feb. '55
insulating sheets during transurethral resection, [B. E. Fillis] J.Urol. **72:**1263-1264, Dec. '54
necessity of meticulous technic in transurethral resection, [R. W. Barnes] M.J.Australia **1:**207-209, Feb. 12, '55
new prostatic fistula, [H. E. Marden, Jr., J. T. Grayhack & W. W. Scott] J.Urol. **73:**703-706, April '55
new prostatic lobe forceps, [E. W. White & F. Oslay] J.Urol. **73:**435, Feb. '55
new resectoscope, [M. Hösel] Chirurg **26:**191-192, April '55 G
results of Millin retropubic prostatectomy compared with diathermic resection, [F. Reverdin] Rev.méd. Suisse Rom. **75:**28-41, Jan. 25, '55 F
therapy of prostatic hypertrophy with transurethral diathermic coagulation according to Vogel, [K. Pfeifer] Zentralbl.Chir. **79:**1815-1822, '54 G
today, [S. G. Tuffill] Practitioner **174:**170-176, Feb. '55
tuberculosis, B.53 (succinic acid derivative) in tuberculosis of bladder and prostate, [E. Wildbolz & W. Kanzler] Brit.J.Urol. **27:**42-44, March '55
fusion of prostate, [J. M. Pons Fúster] Arch.espan. urol. **10:**314-318, '54 S
tumors: See also Prostate, hypertrophy
adenomatous enlarged prostate, [J. Cibert] Rev.prat. **5:**1187-1189, April 21, '55 F
aspiration of postoperative hematoma of bladder (so-called bladder tamponade) following enucleation of adenoma, [O. Hennig] Ztschr.Urol. **48:**25-26, '55 G
behavior of elastic and precollagen tissue in neoplasms, [A. Baldi] Riv.anat.pat.e onc. **9:**xvi-xxxi, Oct. '54 I
deferens-vesiculography in adenomas, [G. Juliani & A. Gibba] Nuntius radiol. **21:**165-187, March '55 I
giant adenoma, [J. Sala de Pablo] J.belge urol. **22:**449-450, Aug. '54 F
leiomyosarcoma, [R. Bell & R. F. Stinson, Jr.] J.Urol. **73:**716-717, April '55
new technic: transvesicocapsular adenomectomy; preliminary report on 100 cases, [J. P. Bourque] J.urol.,Paris **60:**934-944, '54 F
present status of transvesical adenomectomy, [R. J. Silverton] M.J.Australia **1:**210-216, Feb. 12, '55
prostatectomy for massive hypertrophy, [C. L. & M.

PROSTATE, tumors--Continued
C. Wilson] Tr.South Centr.Sect.Am.Urol.A.,pp. 151-160, '54
sarcoma of prostate and bladder, [J. Longley] J.Urol. **73:**417-423, Feb. '55
simplified Lebrun prostatectomy; place of endoscopic prostatectomy in modern therapy of adenoma, [R. Denis] J.belge urol. **22:**438-441, Aug. '54 F
surgery of adenoma, [P. Viollet & Ekman] J.belge urol. **22:**421-430, Aug. '54 F
transcervical adenomectomy, [J. Mombaerts] J.belge urol. **22:**431-437, Aug. '54 F
what are late results of endoscopic resection? [R. Denis] J.urol.,Paris **60:**645-654, '54 F
wounds and injuries, traumatic avulsion of bladder neck and prostate complicating fractures of pelvis, [L. A. Orkin] Am.J.Surg. **89:**840-853, April '55
PROSTATECTOMY
See also Prostate, cancer; Prostate, surgery; Prostate, tumors
experimental prostatectomy in rat, [W. E. Chase & W. W. Scott] J.Urol. **73:**866-872, May '55
in county hospital; review of 677 cases in 6 year period, [G. E. Howe & E. S. Maxson] California Med. **82:**383-384, May '55
in patients considered poor surgical risks; analysis of 109 cases with special reference to operability, [R. Goyanna & F. Paulino] Rev.brasil.cir. **27:**739-749, June '54 P
in private practice; review of 589 cases in 6 year period, [R. J. Prentiss, R. B. Mullenix, J. M. Whisenand & M. J. Fenney] California Med. **82:** 379-382, May '55
complications and sequels: See also Prostatectomy, retropubic; Prostatectomy, suprapubic
capsule of prostate, [S. Power] Lancet **2:**1099-1100, Nov. 27, '54
effect of nitrofurantoin (nitrofuran derivative) on bacteruria of infection following prostatic operation, [J. W. Draper, R. Zufall, L. T. Rosenberg & V. Knight] J.Urol. **72:**1211-1217, Dec. '54
glycemia and glycolytic potency of blood before and after prostatectomy, [M. Fernandez] Urologia **21:** 457-467, Aug. 20, '54 I
incidence and type of bacteremia at time of various prostatectomy procedures, [D. N. Grey] J.Urol. **73:**709-711, April '55
prostatectomy and prophylaxis of thrombosis with anticoagulants, [S. Rummelhardt] Ztschr.Urol. **47:** 680-688, '54 G
perineal: See also Prostate, cancer; Prostate, tumors
progress; results in 2050 consecutive patients, [E. Davis & L. W. Lee] J.Urol. **73:**142-154, Jan. '55; Nebraska M.J. **40:**43-51, Feb. '55
scientific exhibits; prostatectomy in 3 dimensions, [E. Davis & L. W. Lee] A.M.A.Arch.Surg. **70:** 591-597, April '55
retropubic: See also Prostate, cancer
[J. M. Campbell & G. D. Blue] Surg.Gynec.& Obst. **100:**371-373, March '55
[R. Lich, Jr. & J. E. Maurer] Geriatrics **9:**567-571, Dec. '54
[H. B. Mayo] Am.Surgeon **21:** 255-261, March '55
analysis of 777 patients, [J. E. Maurer & R. Lich, Jr.] South.M.J. **48:**221-225, March '55
cicatricial stenosis of vesical neck as complication, [L. F. Ajamil & M. Valverde] J.Urol. **72:**1201-1204, Dec. '54
clinical experiences, [D. Presman] J.Internat.Coll. Surgeons **23:**232-240, Feb. '55
modification of technic using combined prostato-vesical incision, [W. A. H. Councill, Jr.] J.Urol. **73:**373-378, Feb. '55
osteitis pubis following Millin prostatectomy, [A. A. Seppälä] Ann.chir.et gynaec.Fenniae (supp. 5) **43:** 415-423, '54
prevention of postoperative osteitis pubis, [L. Hencz] Ztschr.Urol. **47:**706-709, '54 G
problem of hemostasis in urologic surgery; use of topostasin (thrombin preparation), [W. Gunst] Medizinische, pp. 459-460, March 26, '55 G
refinements, [A. J. Leader] M.Rec.& Ann. **48:**147-154, Dec. '54
results of Millin prostatectomy compared with diathermic resection, [F. Reverdin] Rev.méd. Suisse Rom. **75:**28-41, Jan. 25, '55 F
sex behavior of prostatectomized (Millin technic) patients, [T. Miotti & F. Gaudio] Friuli med. **10:** 114-120, Jan.-Feb. '55 I
surgical hemorrhage during retropubic Millin prostatectomy, [H. Dettmar] Ztschr.Urol. **48:** 80-83, '55 G

PROSTATECTOMY, retropubic--Continued
total prostatectomy, [J. Hrdlička] Ztschr.Urol. **48:** 16-24, '55 G
workable self retaining retractor, [J. A. Harris & S. A. Vest] J.Urol. **73:**1265-1268, Dec. '54
suprapubic, anuria following prostatectomy according to Hryntschak; recovery after reintervention, [E. Truc, Guillaume & Levallois] J.urol.,Paris **60:**697-699, '54 F
drainage tubes after prostatectomy, [W. J. Baker & R. Firfer] J.Urol. **73:**849-851, May '55
Hryntschak prostatectomy; 95 cases, [C. Lahayville] J.urol.,Paris **60:**721-724, '54 F
Hryntschak prostatectomy; late results with special reference to prostatic cavity, [P. Capacci] Urologia **21:**445-456, Aug. 20, '54 I
Hryntschak type, [O. Giglioli] Boll.e mem.Soc.tosco-umbra chir. (supp.) **15:** 791-800, July 4, '54 I
improved Freyer operation, [P. Fabre] J.belge urol. **22:**442-448, Aug. '54 F
modification of hemostasis in Harris-Hryntschak prostatectomy, [V. Giongo] Urologia **21:**695-702, Dec. 20, '54 I
status of immediate prostatectomy in hospital practice, [V. S. Howarth] M.J.Australia **1:**224-232, Feb. 12, '55
transvesical prostatectomy according to Freyer; experiences during 10 years, [F. Fuglsang, E. H. O. Steffensen & H. Bjørnstad] Nord.med. **53:**104-108, Jan. 20, '55 Da
technic, by sacral route, [R. Darget] J.belge urol. **22:** 461-483, Aug. '54 F
capsule of prostate, [S. Power] Lancet **2:**1099-1100, Nov. 27, '54
infrapubic prostatectomy, [J. S. Ritter] J.Internat. Coll.Surgeons **23:**241-245, Feb. '55
intra-abdominal vasectomy in hypogastric prostatectomy, [J. Sala de Pablo] J.belge urol. **22:**470-471, Aug. '54 F
modern aspects, [A. Gamissans Torrella] An.med., Barcelona **41:**128-134, Feb. '55 S
prostatectomy by coccygeal-perineal route, [A. Acconcia] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**xlvi-1, '54 I
transsacral prostatectomy, [E. Thiermann] J.belge urol. **22:**464-469, Aug. '54 F
transvesical intrafebrile prostatectomy with closed bladder, [E. Blum] J.urol.,Paris **61:**53-55, '55 F
transvesical prostatectomy with primary complete closure of bladder; 200 cases, [A. Valverde Mazuelas] Arch.españ.urol. **10:**248-283, '54 S
transurethral: See Prostate, surgery
PROSTATITIS: See Prostate, inflammation
PROSTHESES
See also Aortic Valve, insufficiency; Arteries, transplantation; Breast, surgery; Extremities, artificial; Femur, fractures; Mitral Valve, insufficiency; Teeth, prosthesis; Tuberculosis, Pulmonary, surgical therapy; Ureters, surgery; etc.
of Ambroise Paré, [T. Gibson] Brit.J.Plast.Surg. **8:**3-8, April '55
PROSTIGMINE: See Neostigmine
PROSTITUTION
medical evaluation of system of legalized prostitution (Leghorn, Italy), [W. Lentino] J.A.M.A. **158:** 20-23, May 7, '55
venereal foci in ports, [R. R. Willcox] J.Roy.Nav.M. Serv. **40:**187-194, '54
PROTAR, M., and HUSSON, J., Tuberculoses rénales latentes décelées par l'U. I. V. de principe; à propos de 100 cas d'albuminurie découverte à l'examen systématique des jeunes gens incorporés dans l'armée, J.radiol.et électrol. **36:**74-75, '55
PROTEASES: See Blood, enzymes; Enzymes, proteolytic
PROTEINASE: See Enzymes, proteolytic
PROTEINS
See also Amino Acids; Enzymes, proteolytic; Nitrogen; and under names of proteins, as Albumin; Casein; etc.
acetaldehyde utilization by protein-depleted dogs and rats, [W. W. Westerfeld & D. A. Richert] Proc.Soc.Exper.Biol.& Med. **87:**524-526, Dec. '54
adrenocortical hormones and renal reabsorption of proteins, [P. P. Lambert & F. Grégoire] Ann. endocrinol. **15:**957-963, '54 F
changes in protein and enzymes in muscular degeneration subsequent to denervation, [E. Fischer] Am.J.Phys.Med. **34:**212-222, Feb. '55
changes in protein composition of muscles of rat in

PROTEINS--Continued
hypertrophy and atrophy, [D. M. Stewart] Biochem.J. **59:**553-558, April '55
clinical methods for quantitative and qualitative examination of aqueous humor proteins, [H. Remky] von Graefes Arch.Ophth. **156:**85-89, '54 G
effect of testosterone propionate (androgen) on myosin, collagen and other protein fractions in striated muscles of gonadectomized male guinea pigs, [R. O. Scow & S. N. Hagan] Am.J.Physiol. **180:**31-36, Jan. '55
electrophoretic studies on distribution of hexosamine in proteins of thyroid gland, [N. F. Boas & J. B. Foley] Endocrinology **56:**474-483, April '55
evaluation of histochemical methods for protein groups, [M. S. Burstone] J.Histochem. **3:**32-49, Jan. '55
exchange of lipids between plasma and lymph of animals (including study of proteins), [F. C. Courtice & B. Morris] Quart.J.Exper.Physiol. **40:**138-148, April '55
experimental studies in metal cancerigenesis; interaction of CrIII and CrVI compounds with proteins, [C. H. Grogan & H. Oppenheimer] Arch. Biochem. **56:**204-221, May '55
histochemical studies of fibrinoid substances and other abnormal tissue proteins; application of Roque's chromotrope (aniline blue) stain, [B. M. Wagner] A.M.A.Arch.Path. **59:**58-62, Jan. '55
histochemical studies of fibrinoid substances and other abnormal tissue proteins; effect of fibrinolytic enzymes, [B. M. Wagner] A.M.A.Arch.Path. **59:**63-65, Jan. '55
humoral (plasmatic and tissue) genesis of rheumatic alterations, [F. de Matteis] Minerva pediat. **7:**574-581, May 5, '55 I
hydrogen peroxide and protein changes in tumors, [P. Rondoni] Acta Unio internat.contra cancrum (no. 2) **10:**157-158, '54
in internal medicine, [E. G. Fongi & L. Bustos Fernández] Rev.Asoc.méd.argent. **68:**438-441, Sept. 15-30, '54 S
intracellular protein resembling Russell bodies in malignant lymphomas associated with acquired hemolytic anemia, [H. Rappaport & F. B. Johnson] Blood **10:**132-144, Feb. '55
isolation, identification and classification of proteins of tuberculin and tubercle bacillus, [F. B. Seibert, E. S. Figueroa & E. H. DuFour] Am.Rev.Tuberc. **71:**704-721, May '55
isolation of mucoprotein from cartilage, [J. Shatton & M. Schubert] J.Biol.Chem. **211:**565-573, Dec. '54
micromethods for study of proteins and antibodies; procedure and applications of hemagglutination and hemagglutination-inhibition reactions with bis-diazotized benzidine and protein-conjugated red blood cells, [A. B. Stavitsky & E. R. Arquilla] J.Immunol. **74:**306-312, April '55
new method for fractionation of lens proteins, [J. François, M. Rabaey & R. J. Wieme] Bull.et mém.Soc.franç.opht. **67:**26-36, '54 F; A.M.A. Arch.Ophth. **53:**481-486, April '55
physiopathologic significance of second protein fraction of thyroid origin, [J. Bekaert & R. J. Wieme] Ann.endocrinol. **15:**998-999, '54 F
protein pattern in polyp fluid (compared to blood gamma globulin) and cellular infiltration of nasal polyps, [P. Berdal & B. Olhagen] Scandinav. J.Clin.& Lab.Invest. **7:**36-42, '55
protein precipitating effect of colloidal silicic acid, [W. Klosterkötter] Arch.Hyg. **138:**522-532, '54; **139:**62-74, '55 G
protein storage in histiocytes during Arthus phenomenon, [A. Jancsó-Gábor & N. Jancsó] Schweiz. Ztschr.allg.Path. **17:**585-591, '54 G
protein studies of transudates of middle ear (comparison with serum proteins), [L. A. Carlson & T. Lökk] Scandinav.J.Clin.& Lab.Invest. **7:**43-48, '55
proteins and hyaluronic acid of beef vitreous humor, [R. Brunish, J. W. Rowen & S. R. Irvine] Tr.Am. Ophth.Soc. (1954) **52:**369-387, '55
relationship of M protein and resistance to phagocytosis in beta hemolytic streptococci, [M. Morris & C. V. Seastone] J.Bact. **69:**195-203, Feb. '55
simultaneous measurement of iodide-concentrating and protein-binding capacities of normal and hyperfunctioning human thyroid gland, [S. H. Ingbar] J.Clin.Endocrinol. **15:**238-264, Feb. '55
solubility of uterine muscle proteins; relation to contraction mechanism, [S. Hollmann & W. Rösick] Arch.ges.Physiol. **260:**161-169, '54 G
stability of azoprotein hapten in organism, [F. Haurowitz & H. Walter] Proc.Soc.Exper.Biol. & Med. **88:**67-69, Jan. '55
structural and functional aspects of myosin, [A. G. Szent-Györgyi] Advances Enzymol. **16:**313-360, '55
tissue fluid from mammary glands with benign and malignant changes and from other tissues; histology of tissue fluid and its protein and aromatic amino acid content, [M. Ratzenhofer, H. G. Klingenberg & E. Schauenstein] Arch.path.Anat. **326:**135-154, '54 G
types of composition of total proteins and of non-protein amino acid pool of muscles, [G. Duchâteau, M. Florkin & H. Sarlet] Arch.internat.physiol. **62:**512-517, Dec. '54 F
ultraviolet absorption studies on pathologic proteins, [J. Meyer-Arendt] Arch.path.Anat. **326:**676-691, '55 G
use of radioactive isotopes in immunologic investigations; labeled proteins and protein antigens containing both iodine and mustard gas sulfone groups, [G. E. Francis, W. Mulligan & A. Wormall] Biochem.J. **60:**118-122, May '55
vitreous body and endolymph as 2 related gelatinous substances; comparison of 2 substances with reference to their hyaluronic acid and protein contents; preliminary report, [G. Vilstrup] Acta ophth. **33:**13-15, '55
vitrosin: member of collagen class, [J. Gross, A. G. Matoltsy & C. Cohen] J.Biophys.& Biochem.Cytol. **1:**215-220, May 25, '55
Bence Jones's: See Urine, Bence Jones protein
determination, composition and state of protein in heart muscle of normal dogs and dogs with experimental myocardial failure, [E. S. Benson] Circulation Res. **3:**221-228, March '55
determination of total protein content from paper electropherogram, [K. H. Kimbel & H. Bünte] Klin.Wchnschr. **33:**187-188, Feb. 15, '55 G
electrophoretic studies of crystalline lens of rabbit with degeneration of fundus due to sectioning of optic nerve, [G. Gemolotto] Ann.ottal.e clin.ocul. **80:**333-337, July '54 I
electrophoretic studies on uterine muscle proteins of infantile mice as influenced by estrogen treatment, [R. Blasius & J. Schuck] Klin.Wchnschr. **33:**276-278, March 15, '55 G
extraction and quantitative characteristics of actomyosin in canine heart muscle, [E. S. Benson, B. E. Hallaway & E. F. Freier] Circulation Res. **3:**215-220, March '55
histochemical studies of proteins in tissue of female genitals; preliminary report, [F. Salvi] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:**82-83, May 15, '55 I
improved hanging-strip paper-electrophoresis technic, [F. G. Williams, Jr., E. G. Pickels & E. L. Durrum] Science **121:**829-830, June 10, '55
improved resolution of cytoplasmic proteins of rat liver after n-butanol treatment, [G. Adjutantis] Nature, London **174:**1054, Dec. 4, '54
interpretation of pherograms obtained from whole extracts of normal thyroid gland of rat, [R. J. Wieme & J. Bekaert] Ann.endocrinol. **15:**995-997, '54 F
micromethod for quantitative determination on basis of turbidity with elimination of factor of protein dispersion, [S. Tannert] Ztschr.ges.exper.Med. **125:**305-313, '55 G
minute amounts in biologic material; experimental study, [J. Führ & O. S. Hinz] Klin.Wchnschr. **33:**87-90, Jan. 15, '55 G
paper electrophoresis of proteins of human milk, [G. Biserte, A. Breton & G. Fontaine] Arch.franç. pédiat. **12:**20-28, '55 F
protein fractions in corpus vitreum examined by paper electrophoresis, [G. Vilstrup & V. Kornerup] Acta ophth. **33:**17-21, '55
protein picture of abdominal fluids, [H. Kubota, K. Miyamura & S. Narita] Arch.jap.Chir. **23:**407-412, July 1, '54 J
proteins of brain determined by electrophoretic method according to Tiselius, [W. Keup] Confinia neurol. **15:**73-83, '55 G
proteins of bronchial secretion in pulmonary carcinoma and bronchiectasis; electrophoretic study, [P. E. A. Nylander, P. I. Halonen, V. J. Kärkkäinen & M. Turunen] Ann.chir.et gynaec.Fenniae (supp. 5) **43:**267-271, '54

PROTEINS, determination--Continued
quantitative and electrophoretic studies of newly formed aqueous humor of normal human eye, [R. M. Steiger, H. R. Böhringer & C. Wunderly] Klin. Monatsbl.Augenh. **126:**490-492, '55 G
reproducibility and validity of sodium sulfate fractionation of proteins in plasma and knee joint fluid, [O.H. Gaebler, W. T. Beher, J. W. Sigler & R. R. Galpin] Clin.Chem. **1:**105-109, April '55
simple apparatus for concentrating biologic fluids of low protein content, [C. H. Grogan & E. Roboz] J.Lab.& Clin.Med. **45:** 495-498, March '55
effects, influence of exogenous proteins on blood clearance and tissue distribution of colloidal gold, [N. R. Diluzio & D. B. Zilversmit] Am.J. Physiol. **180:**563-565, March '55
in blood: See Blood Proteins
in cerebrospinal fluid: See Cerebrospinal Fluid, proteins
in diet: See also Beef; Fish; Fruits and Vegetables; Milk; Proteins, metabolism; Wheat; etc.
alterations in serum diastase and albumin values in protein deficiency, [J. F. Sullivan, R. J. Healey & W. A. Knight, Jr.] Gastroenterology **28:**550-562, April '55
commercial dried egg albumin as protein source for growing rat, [A. J. Cahn] Australian J.Exper. Biol.& M.Sc. **32:**819-825, Dec. '54
controlled investigation of effect of diet (low protein) on acute nephritis, [R. S. Illingworth, M. G. Philpott & J. Rendle-Short] Arch.Dis.Childhood **29:**551-555, Dec.'54
development of tumors in rats fed on diet deficient in animal protein, [G. Moruzzi, A. Rabbi, M. Piccioni & M. A. Dina] Internat.Ztschr.Vitaminforsch. **25:**384-391, '55 I
dietary protein and tumor-host relationship in rat, [J. B. Allison & others] J.Nutrition **54:**593-600, Dec.'54
effect of previous level of protein feeding on wound healing and on metabolic response to injury (in rats), [D. H. Calloway, M. I. Grossman, J. Bowman & W. K. Calhoun] Surgery **37:**935-946, June '55
effect of protein deficiency on liver constituents and enzymes in liver, pancreas and blood plasma in albino rats, [P. R. Srinivasan & V. N. Patwardhan] Indian J.M.Res. **43:**1-13, Jan. '55
effect of supplements of animal and vegetable protein, vitamin B_{12} and aureomycin (chlortetracycline) on hematologic values in Central American school children, [F. Aguirre & N. S. Scrimschaw] Am.J.Clin.Nutrition **3:**225-229, May-June '55
effect on toxicity of hexachloronaphthalene, [R. W. Engel, W. N. Linkous & W. B. Bell] J.Nutrition **55:**119-128, Jan. '55
effects of adrenalectomy on relative weights of various organs and tissues; role of time factor and protein level of diet, [A. Aschkenasy] J. physiol.,Paris **47:**75-78, '55 F
effects of nicotinamide and nitrogen supplements in low-protein diets containing sulfonamides, [R. Fried & A. C. da Silva] Internat.Ztschr.Vitaminforsch. **25:** 295-302, '54
effects of nicotinamide, diammonium citrate and urea as supplements to low-protein diets, [R. Fried & A. C. da Silva] Internat.Ztschr.Vitaminforsch. **25:** 281-294, '54
electrophoretic and electrolyte changes in blood; studies of surgical patients on liquefied natural food high-protein oral feeding supportive program, [J. J. Prendergast & R. L. Fenichel] J. Michigan M.Soc. **53:**1336-1340, Dec. '54
enzymatic decomposition of proteins and fats of modern infant foods in vitro, [H. Ewerbeck & W. Jaeger] Ztschr.Kinderh. **75:**496-511, '54 G
failure of protein to protect against cholesterol atherogenesis in underfed rabbits,[L. Loewe, M. G. Goldner, S. M. Rapoport & I. Stern] Proc. Soc.Exper.Biol.&Med. **87:**360-362, Nov. '54
hepatic regeneration in rat with protein deficient, hyperlipoid diet associated more or less with lipotropic therapy, [L. Belli, C. Borelli, C. Ghiringhelli & S. Montorsi] Arch.sc.med. **99:** 149-154, March '55 I
hydrolysed protein and milk powder in treatment of anemia in India, [S. Chaudhuri] J.Trop.Med. **58:** 56-63, March '55
hypoproteinosis in children, [J. W. Graham] Northwest Med. **54:**40-42, Jan. '55
influence of adequate dietary protein on immediate and latent effects of stilbestrol (diethylstilbestrol,

PROTEINS, in diet--Continued
estrogen), [S. R. Glasser] Am.J.Physiol. **179:** 421-428, Dec. '54.
influence of diet on recovery of rat adrenal from stilbestrol (diethylstilbestrol, estrogen) induced stress, [S. R. Glasser & J. H. Leathem] Endocrinology **56:**420-428, April '55
influence of diet on urinary amino nitrogen levels, [H. Kalant & H. Ducci] J.Clin.Endocrinol. **15:** 481-486, April '55
intestinal absorption of glucose in protein-deficient and in starving rats, [H. Heller] Brit.J.Nutrition **8:** 370-379, '54
kwashiorkor, [J. F. Brock] Med.Illus. **8:** 827-836, Dec. '54
level of protein intake and nitrogen excretion in rats following total-body x irradiation, [J. White & others] J.Nat.Cancer Inst. **15:**1145-1154, Feb. '55
lipotropic activity of protein, [C. C. Lucas & J. H. Ridout] Canad.J.Biochem.& Physiol. **33:** 25-30, Jan. '55
long-term suppression of permeability response of rat hind-paw by cortisone (adrenocortical preparation), by hypophysectomy and by protein-deficient diet, [E. Kelemen, B. Tanos, L. Hajdu & P. Forgács] Nature, London **175:**122-123, Jan. 15, '55
low protein diet in management of recurrent uric acid stones, [M. Bogash & R. M. Dowben] J.Urol. **72:** 1057-1060, Dec. '54
maintenance of pregnancy in absence of dietary protein with progesterone (corpus luteum hormone), [M. M. Nelson & H. M. Evans] Proc.Soc.Exper. Biol.& Med. **88:** 444-446, March '55
metabolic effects of salt-free high protein diets in treatment of liver cirrhosis, [J. Trémolières & others] Presse méd. **62:** 1862-1864, Dec. 29, '54 F
noncasein protein to casein ratio of feeding formulas; effect on blood component levels in normal infants, [S. Natelson, R. Penniall, W. L. Crawford & F. A. Munsey] A.M.A.Am.J.Dis.Child. **89:**656-668, June '55
nutritive value of proteins of beef extracted with different solvents and of egg, milk and wheat germ for growing rat, [H. E. Clark, A. S. Hooper & M. L. McCord] J.Nutrition **55:**63-79, Jan. '55
nutritive value of proteins of muscle from hogs fed diets supplemented with aureomycin (chlortetracycline) or terramycin (oxytetracycline) hydrochloride, [H. E. Clark, D. L. Harrison, R. P. Soule, Jr. & D. Richardson] J.Nutrition **56:** 61-66, May '55
of adults, [C. Richet] Semaine hôp.Paris **31:**132-134, Jan. 10, '55 F
physiologic basis of specific dynamic activity, [E. Lövei] Ztschr.ges.inn.Med. **9:**1147-1151, Nov. 15, '54 G
place in salt-free diet, [M. Demole] Schweiz.med. Wchnschr. **85:**6-8, Jan. 1, '55 F
plasma proteins in health and disease; effect of high protein diet on correction of hypoproteinemia in 10 patients with cirrhosis of liver, [N. C. Datta] Indian J.M.Sc. **9:**114-123, March '55
possible sources for child feeding in underdeveloped countries, [M. Autret & A. G. van Veen] Am.J. Clin.Nutrition **3:**234-243, May-June '55
problem in Mexican diet, [R. O. Cravioto, G. Massieu H. & J. Guzmán G.] Bol.Ofic.san.panam. **38:** 148-154, Feb. '55 S
protein requirements and their satisfaction, [R. F. A. Dean] East African M.J. **32:**79-86, March '55
proteins and amino acids in Mexican diet; protein levels of diets based on tortillas supplemented by beans, chick peas or milk measured by growth of white rat, [G. Massieu H., O. Y. Cravioto, R. O. Cravioto & F. de M. Figueroa] Ciencia **14:** 93-97, '54 S
quantitative study of cellular changes occurring in bone marrow following protein deficiency in rat, [J. W. Brown] Anat.Rec. **120:**515-532, Oct. '54
selection in alloxan diabetes, [I. Vartiainen & M. Paasonen] Ann.med.int.Fenniae **43:**329-337, '54
selection of casein, gelatin and keratin in alloxan diabetes, [I. Vartiainen & M. Paasonen] Ann. med.int.Fenniae **43:**324-328, '54
"submarginal" child (with special reference to protein deficiency), [H. D. Lynch, W. D. Snively, Jr. & W. E. Henrickson] GP **11:**93-98, Jan. '55
symptoms related to protein insufficiency, [C. Richet & others] Semaine hôp.Paris **31:**135-137, Jan. 10, '55 F
therapy of hepatic cirrhosis with ascites by means of low salt and protein diet, [A. B. de U. Cintra,

PROTEINS, in diet--Continued
E. Mattar & A. L. de Almeida] Rev.Assoc.med. brasil. **1:**279-285, Sept. '54 P
tongue appearance and serum albumin level in assessment of nutritional status, with reference to effects of protein-rich diet, [B. Gandevia & D. Hossack] M.J.Australia **1:**344-346, March 5, '55
use of whole protein supplement (meritene) as adjunct in insulin coma therapy, [J. D. DeMott] Am.J.Psychiat. **111:**774-775, April '55
variations of amino nitrogen in blood following ingestion of proteins in children in normal and pathologic conditions, [G. Dinkhauser] Arch.ital. pediat.e puericolt. **17:**91-124, '55 I
in urine: See Albuminuria
iodized: See Thyroid, physiology
metabolism, [E. M. Greisheimer] J.Am.M.Women's A. **10:**150-152, May '55
anabolistic effects and modifications of blood crasis provoked by methylandrostenediol (androgen); review of literature; author's experience, [A. Martelli] Arch.sc.med. **98:**397-415, Dec. '54 I
apparent digestibility of dietary protein as function of protein level, [E. W. Crampton & B. E. Rutherford] J.Nutrition **54:**445-451, Nov. '54
canine and human gastric digestion in vivo, [E. S. Nasset & A. Davenport] J.Appl.Physiol. **7:**447-450, Jan. '55
cardiopathies due to metabolic disorders in children with special reference to protein deficiency, to hypothyroidism and to modifications of blood potassium, [A. Seganti, A. Arcangeli & V. Colloridi] Pediat.internaz. **4:**295-324, Oct.-Dec. '54 I
clinical significance of protein-iron metabolic relationships, [F. Wuhrmann & B. Jasiński] Klin. Wchnschr. **33:**97-101, Feb. 1, '55 G
deficiencies in surgery, [F. Paulino & S. Franco] Rev.brasil.med. **12:**68-73, Feb. '55 P
digestion of proteins in vivo, [E. S. Nasset, P. Schwartz & H. V. Weiss] J.Nutrition **56:**83-94, May '55
disorders as frequent symptom in chronic polymorphic light erythema, [K. Wulf, F. Bramstedt & T. O. Lindenschmidt] Medizinische, pp. 525-528, April 9, '55 G
disorders in burned patients; physiopathologic study, [F. Lagrot, G. Antoine & G. Cesaire] Lyon chir. **50:**191-198, Feb.-March '55 F
disorders in gastrectomized patients, [F. Lagrot & G. Antoine] Lyon chir. **50:**198-202, Feb.-March '55 F
effect of energy intake on biologic value of protein fed to rats, [R. M. Forbes & M. Yohe] J.Nutrition **55:**499-506, March '55
effect of methionine, vitamin B_{12} and α-tocopherol on growth-promoting and hepatic-necrogenic activity of Puerto Rican torula yeast (in relation to protein efficiency), [J. A. Goyco & C. F. Asenjo] J.Nutrition **54:**427-435, Nov. '54
effect on protein anabolism of methylandrostenediol propionate (androgen), [J. M. Massons] Rev.ibér. endocrinol. **2:**421-432, July-Aug. '55 S
effects of cortisone (adrenocortical preparation) on synthesis of hepatic proteins, [J. Trémolières, R. Derache & G. Griffaton] Ann.endocrinol. **15:**694-707, '54 F
effects of simultaneous or prior infusion of sugars (dextrose and levulose) on fate of infused protein hydrolysates, [H. N. Christensen, P. B. Wilber, B. A. Coyne & J. H. Fisher] J.Clin.Invest. **34:**86-94, Jan. '55
erythropoiesis and protein metabolism, [A. Nizet] J.physiol.,Paris **47:**7-60, '55 F
hormonal influence of parotid glands on protein metabolism; parotin in therapy of myasthenia gravis, [Y. Takaoka & others] Klin.Wchnschr. **33:**156-160, Feb. 15, '55 G
in chromosomes of nondividing cells, [V. G. Allfrey, M. M. Daly & A. E. Mirsky] J.Gen.Physiol. **38:**415-424, Jan. '55
in mammalian kidney, [H. Eliasch, A. L. Sellers, S. Rosenfeld & J. Marmorston] J.Exper.Med. **101:**129-134, Feb. '55
incorporation of nucleic acid precursors and proteins in liver of mice; autoradiographic study, [A. Fieq & M. Errera] Biochim.et biophys.acta **16:**45-50, Jan. '55 F
incorporation of sulfur amino acids (cystine, cysteine and methionine) into proteins of regenerating wound tissue, [M. B. Williamson & H. J. Fromm] J.Biol.Chem. **212:**705-712, Feb. '55
influence of events during last few days in utero on tissue destruction and renal function in first 2 days of independent life, [R. A. McCance & E. M. Widdowson] Arch.Dis.Childhood **29:**495-501, Dec. '54
interrelationships of exogenous insulin and metabolism of carbohydrate and protein; studies in cases of stable and unstable diabetes mellitus, [J. L. Izzo, J. Hoffmaster & A. G. Suskie] Diabetes **4:**113-125, March-April '55
intracellular synthesis, [S. Scrobogna] Riv.anat.pat. e onc. **8:**1164-1172, Sept. '54 I
investigation of diverse systems for cancer chemotherapy screening; effects of 29 compounds on nucleic acid and protein biosynthesis in slices of Flexner-Jobling carcinoma and rat spleen, [C. Heidelberger & R. A. Keller] Cancer Res.(supp.3) pp.106-112, '55
lack of proteins in child nutrition, [G. Frontali] Acta pædiat.(supp.100) **43:**318-323, '54
metabolic channeling in experimental nephrosis; protein and carbohydrate metabolism (studies using C14), [D. L. Drabkin & J. B. Marsh] J.Biol.Chem. **212:**623-631, Feb. '55
morphologic syndrome of paraproteinosis in Nicolas-Favre disease, [M. A. Nunes] Gaz.méd.port. **7:**639-650, '54 P
natural history of anemia associated with protein malnutrition (common throughout tropics) (Goulstonian lecture), [A. W. Woodruff] Brit.M. J. **1:**1297-1307, May 28, '55
pathogenesis, cellular pathology and nomenclature of disease illustrated by hepatic necrosis, lipidosis and cirrhosis that are caused by protein diet deficiency; twenty-first Middleton Goldsmith lecture, [E. L. Opie] Bull.New York Acad.Med. **31:**279-398, April '55
placenta and protein metabolism; transfer studies using carbon14-labeled proteins in dogs, [G. H. Whipple & others] J.Exper.Med. **101:**617-626, June '55
presumed role of glutathione in transport of free cysteine towards tissue proteins, [L. Binet & G. Wellers] J.physiol.,Paris **47:**100-101, '55 F
protein breakdown in thermal injury, [G. Ungar & E. Damgaard] Proc.Soc.Exper.Biol.& Med. **87:**378-383, Nov. '54
protein deficiency in children, [A. de A. Carvalho & N. de P. Braga] Pediat.prát. **25:**411-424, Dec. '54 P
protein metabolism and enzyme content of tonsillar tissue; preliminary report, [Meyer zum Gottesberge] Arch. Ohren- Nasen- u.Kehlkopfh. **165:**485-490, '54 G
protein-anabolic effect of testosterone propionate (androgen) in hypothyroid rat, [C. D. Kochakian & J. Dolphin] Am.J.Physiol. **180:**317-320, Feb. '55
proteins of muscle and their participation in process of contraction, [W. F. H. M. Mommaerts] Am.J. Phys.Med. **34:**11-18, Feb. '55
radiologic study of digestion of fat and proteins, [A. Gersten] Rev.méd.Liége **10:**109-111, Feb. 15, '55 F
relation of intracutaneous test with patient's own serum to protein metabolism and clinical application of this test, [E. Tusch] Internat.Arch. Allergy **6:**143-153, '55 G
relationship of carbohydrate metabolism to protein metabolism; effect of substituting fat for dietary carbohydrate, [W. S. T. Thomson & H. N. Munro] J.Nutrition **56:**139-150, May '55
response of liver enzymes and other proteins to amino acid deficient diets, [J. R. Prigmore, J. W. Bothwell & J. N. Williams, Jr.] Proc.Soc. Exper.Biol.& Med. **88:**43-46, Jan. '55
role in surgery, [W. H. Cole, J. H. Schneewind & R. Canham] Surgery **37:**683-696, April '55
role of alkaline phosphatase in intestinal absorption; effects of various proteins on levels of enzyme in intestinal mucosa, [J. Tuba & N. Dickie] Canad. J.Biochem.& Physiol. **33:**89-92, Jan. '55
role of anterior pituitary lobe, [E. Göth, E. Bencze, L. Borsodi & L. Lengyel] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**269-286, '54 G
role of homocystine in protecting protein-depleted dogs exposed to fatal doses of chloroform, [G. P. Vennart & F. W. McKee] J.Exper.Med. **101:**197-204, Feb. '55
role of potassium in protein-catabolic effect of cortisone (adrenocortical preparation) and ACTH (adrenocorticotropic hormone), [J. J. Rupp, K. E. Paschkis & A. Cantarow] Endocrinology **56:**21-23, Jan. '55

PROTEINS, metabolism--Continued
storage protein, [R. P. Watterson] Am.Pract.& Digest Treat. **6**:896-898, June '55
symposium on basic sciences in medical practice; hepatic function and protein metabolism in cirrhosis of liver (with special reference to Laennec's cirrhosis), [W. J. Eisenmenger] M.Clin. North America **39**:719-734, May '55
symposium on basic sciences in medical practice; protein metabolism, [H. N. Eisen & M. Tabachnick] M.Clin.North America **39**:863-879, May '55
synthesis in vitro; effect of diet and fasting on incorporation of methionine-S35 into liver protein, [J. Rutman, R. J. Rutman & H. Tarver] J.Biol. Chem. **212**:95-103, Jan. '55
validity of Folin's concept of dichotomy in protein metabolism, [H. H. Mitchell] J.Nutrition **55**:193-207, Feb. '55
vitamin B_{12} and protein metabolism, [C. Wild, C. Reymond & A. Vannotti] Schweiz.med.Wchnschr. **85**:145-151, Feb. 12, '55 F
therapy: See Blood Proteins; Serotherapy and Hemotherapy, autogenous; and under diseases, organs and regions, as Dystrophy, muscular; Nephritis, edema with; etc.
toxicity, fatality from parenteral protein (travamin) administration; case, [J. C. George] Texas J. Med. **50**:820-821, Dec. '54
heteroplastic intracorneal transplantation of cornea and of sclera in animals sensitized to heterogenous proteins, [J. Babel] Ann.ocul. **188**:22-26, Jan. '55 F
PROTEOLYSIS: See Enzymes, proteolytic; Pepsin; Stomach, secretion; etc.
PROTEOSE
of feces, [H. Gaehlinger] Rev.prat. **5**:1220-1223, April 21, '55 F
in blood: See Blood, proteose
PROTEUS: See Bacteria, proteus group
PROTHROMBIN: See Blood, coagulation; Blood, prothrombin
PROTHROMBOPLASTIN: See Blood, coagulation
PROTOPLASM
See also Cells
chemical composition of nuclei and cytoplasmic granules, [R. D. Dallam] Arch.Biochem. **54**:24-37, Jan. '55
detoxication of drugs and other foreign compounds by liver microsomes, [B. B. Brodie & others] Science **121**:603-604, April 22, '55
electron microscopy of early cytoplasmic changes due to influenza virus, [C. G. Harford, A. Hamlin & E. Parker] J.Exper.Med. **101**:577-590, June '55
improved resolution of cytoplasmic proteins of rat liver after n-butanol treatment, [G. Adjutantis] Nature, London **174**:1054, Dec. 4, '54
models for study of contraction of muscle and of cell protoplasm, [W. Hasselbach & A. Weber] Pharmacol.Rev. **7**:97-117, March '55
pituitary and adrenal influences on composition of liver cytoplasm, [E. Reid] Nature, London **175**:461-463, March 12, '55
submicroscopic protoplasm structure of tumor cells, [R. Gieseking & N. Schümmelfeder] Ztschr. Krebsforsch. **60**:379-389, '55 G
PROTOPOPOV, B. V., and RYBNIKOVA, O. I., Novocain block in therapy of diseases of eye, Vestnik oftal.(no.1) **34**:26-31, '55 R
PROTOVERATRINE (Veratrum album alkaloid): See Blood Pressure, High, therapy; Veratrum
PROTOZOA
See also Feces, examination; Intestines, parasites; Malaria, plasmodium; Trypanosoma; etc.
effect of vitamins and hormones on certain protozoa, [M. Berger] Internat.Ztschr.Vitaminforsch. **25**:434-442, '55 G
immunitary phenomena in protozoal infections; diagnostic applications with special reference to amebiasis, malaria, leishmaniasis and toxoplasmosis, [G. d'Alessandro & G. R. Burgio] Minerva med. **2**:1465-1471, Dec. 5, '54 I
ocular lesions in hamsters with chronic toxoplasma and besnoitia infection, [J. K. Frenkel] Am.J.Ophth. **39**:203-225, Feb. (pt.2) '55
spirochaetoidea and protozoa pathogenous for man as seen in fixed unstained smears under darkfield illumination or phase contrast microscope, [E. Silva-Inzunza, W. E. Coutts & W. R. Coutts] J.Trop.Med. **57**:292-294, Dec. '54
PROTZEL, M. S., Dentigerous cyst of mandible: report of case, J.Oral Surg. **13**:159-162, April '55
PROUET, P. E., Rauwolfia and amphetamine therapy in treatment of psychosomatic complaints, J. Louisiana M.Soc. **107**:114-116, March '55
PROUTE, J.: **See PREVOT, A. R., jt. auth.**
PROUX, C.: **See CHERIGIE, E., jt. auth.**
See HILLEMAND, P., jt. auth.
PROVAGGI, G., L'incidenza e la durata della spondilite tubercolare maschile nelle varie età della vita, Minerva ortop. **6**:41-43, Jan. '55
PROVENZALE, L., Contribution to understanding of not infrequent heart malformation amenable to surgery: congenital "isolated" pulmonary stenosis (clinical observations on 16 personal cases), Sc. med.ital. **3**:233-288, Oct.-Dec. '54
Rilievi e considerazioni sull'impiego dei trapianti arteriosi omoplastici in pratica clinica; risultati a distanza in 12 casi operati da sei mesi a due anni; note di tecnica sul funzionamento di una "banca di arterie," Policlinico (sez.chir.) **62**:65-96, March-April '55
PROVINS, K. A., Effect of limb position on forces exerted about elbow and shoulder joints on 2 sides simultaneously, J.Appl.Physiol. **7**:387-389, Jan. '55
Maximum forces exerted about elbow and shoulder joints on each side separately and simultaneously, J.Appl.Physiol. **7**:390-392, Jan. '55
and SALTER, N., Maximum torque exerted about elbow joint, J.Appl.Physiol. **7**:393-398, Jan. '55
PROVITAMIN A: See Carotene; Vitamins, A
PROYARD, G., Un cas d'intoxication médicamenteuse dans le décours d'une brûlure grave, Rev.méd. Liège **10**:337-340, June 1, '55
and NIZET, A., Observation sur l'analyse électrophorétique des protéines sériques dans la silicose, Arch.mal.profess. **16**:20-26, '55
PRUCKNER, F., and SCHWUTTKE, G., Methode zur Einengung des Liquor-Cerebrospinalis zur Herstellung von Elektro-Pherogrammen, Arch.Psychiat. **193**:48-50, '55
PRUITT, F. W.: **See CAMPBELL, R. E., jt. auth.**
PRUITT, R. D., After myocardial infarction, what? J. Iowa M.Soc. **45**:219-224, May '55
Symposium on graduate medical education; role of clinical investigation in graduate medical education, J.M.Educ. **30**:276-279, May '55
See HEPPER, N. G., jt. auth.
See KLAKEG, C. H., jt. auth.
KLAKEG, C. H., and CHAPIN, L. E., Certain clinical states and pathologic changes associated with deeply inverted T waves in precordial electrocardiogram, Circulation **11**:517-530, April '55
PRUNEDA, J., and de DIEGO, F., La luxación recidivante del húmero. Sus causas y tratamiento quirúrgico, Acta ortop.-traumatol.ibér. **3**:161-177, April '55
PRUNIER: **See GILBERT-DREYFUS, jt. auth.**
PRUNTY, F. T. G.: **See CLAYTON, B. E., jt. auth.**
PRURALGIN: See cross reference under Quotane
PRURIGO
bullosum, [A. Carteaud, J. Hewitt & J. Tabernat] Presse méd. **63**:186-188, Feb. 9, '55 F
physiologic-pharmacodynamic effects of drinking of wine on antibiotic serum level, pruriginous dermatoses and rosacea, [R. Geimer, W. Gokell & G. Thaesler] Medizinische, pp.354-360, March 5, '55 G
Besnier's: See Neurodermatitis
PRURITUS
See also Neurodermatitis
of liver disease: xanthomatous biliary cirrhosis (relief of itching after methyltestosterone, androgen), [J. H. Hicks & J. F. Mullins] A.M.A. Arch.Dermat. **71**:46-51, Jan. '55
"pruridermas," [F. E. Rabello] An.brasil.dermat. e sif. **29**:251-261, Dec. '54 P
pruridermas; concept and systematization, [N. A. Guimarães & A. B. Monteiro] An.brasil.dermat. e sif. **29**:263-272, Dec. '54 P
anal, [H. M. Frykman] Minnesota Med. **38**:19-27, Jan. '55
[P. Hillemand & E. Bensaude] Semaine hôp.Paris **31**:1397-1402, April 20, '55 F
[C. K. Rath] J.Tennessee M.A. **48**:85-89, March '55
common rectal disorders, [C. C. Jackson] Canad. M.A.J. **72**:674-677, May 1, '55
hydrocortisone (adrenocortical preparation) therapy in control of anogenital pruritus; preliminary report, [R. Turell] J.A.M.A. **158**:173-175, May 21, '55
inveterate pruritus; case, [J. D. Itzcovich] Semana méd. **106**:131-134, Feb. 3, '55 S

PRURITUS, anal--Continued
role of autonomic nervous system in intense pruritus (sympathectomy of superior hypogastric plexus and presacral neurectomy), [C. H. Smith & G. M. Malkiewicz] J.Internat.Coll.Surgeons **23**:423-428, April '55
therapy of anogenital pruritus by means of local anesthetic with prolonged action (efocaine), [J. F. H. Sanderink] Nederl.tijdschr.geneesk. **99**: 1304-1308, April 30, '55 Du
therapy of vulvar and anal pruritus with alcohol injections, [W. von Massenbach & K. Müller] Deutsche med.Wchnschr. **80**: 16-17, Jan. 7, '55 G
etiology and pathogenesis, electrostatic electricity as possible factor in pruritus of dry skin dermatoses, [M. J. Davis & M. P. Moursund] A.M.A. Arch.Dermat. **71**: 224-225, Feb. '55
experimental evidence for enzymatic basis for itching in man, [R. P. Arthur & W. B. Shelley] Nature, London **175**: 901-902, May 21, '55
in melancholia, [K. C. S. Edwards] Brit.M.J. **2**: 1527-1529, Dec. 25, '54
newer concepts of mechanisms, [H. Mescon & G. Moretti] Pennsylvania M.J. **58**:399-402, April '55
pruritus and intestinal parasitosis especially schistosomiasis, [N. A. Guimarães, O. G. Aguiar & C. G. Carneiro] Hospital, Rio de Janeiro **47**:409-415, April '55 P
therapy, clinical experiences with new antihistamine, sandosten (piperidine derivative) combined with calcium, [T. Nasemann] München.med.Wchnschr. **97**:236-238, Feb. 25, '55 G
effect of Rauwolfia serpentina alkaloid, [P. Caccialanza] Gior.ital.dermat.e sif. **96**82-87, Jan.-Feb. '55 I
local therapy with quotane (isoquinoline derivative), [K. Ødegaard] Tidsskr.norske lægefor. **75**:199-200; 213, March 15, '55 N
localized pruritus, [B. Vialkowitsch] Medizinische, pp. 364-365, March 5, '55 G
newer concepts, [H. Mescon & G. Moretti] Pennsylvania M.J. **58**:399-402, April '55
procaine in control, [C. Berlin, C. Meyrovitz & A. Tager] Dermatologica **110**:121-126, '55
sleep therapy of pruriginous dermatoses, [P. Laugier] Ann.dermat.et syph. **82**:51-59, Jan.-Feb. '55 F
vulvar, 10 year study of treatment and its results in intractable pruritus; supplementary report of 228 cases, [W. J. Reich & M. J. Nechtow] Am.J.Obst. & Gynec. **69**:94-100, Jan. '55
therapy of vulvar and anal pruritus with alcohol injections, [W. von Massenbach & K. Müller] Deutsche med.Wchnschr. **80**: 16-17, Jan. 7, '55 G
PRUSSIA, G.: See RAVAZZONI, C., jt. auth.
PRUSSIAN BLUE: See Stains and Staining, blood staining
PRUVOST, P., and others, Malformations des branches de l'artère pulmonaire simulant une tuberculose pulmonaire, J.franç.méd.et chir.thorac. **9**: 71-74, '55
PRUZANSKY, J., and AXELROD, A. E., Effect of B-complex deficiencies on rat serum complement, Proc.Soc.Exper.Biol.& Med. **88**:179-181, Feb. '55
PRUZANSKY, S.: See GROSSMAN, H. J., jt. auth.
PRYCE, D. M.: See BEEMER, A. M., jt. auth.
PRYDONNAL (belladonna alkaloids-phenobarbital preparation): See Gastrointestinal Tract, diseases
PRYOR, H. B., Oxyuris vermicularis: most prevalent parasite encountered in practice of pediatrics, J.Pediat. **46**:262-267, March '55
PRYOR, W. W.: See MULLER, J. C., jt. auth.
PRYSTOWSKY, H., and EASTMAN, N. J., Puerperal tubal sterilization; report of 1,830 cases, J.A. M.A. **158**:463-467, June 11, '55
PRYTZ, B., and JABLOŃ, J. M., Studies on type-specific M-fraction of hemolytic streptococcus, group A, J.Bact. **69**:529-535, May '55
PRZEMECK, H., Ein neuer Weg zur Litholyse, Ztschr. Urol. **48**:97-100, '55
PSAKI, C. G., and CARROLL, J., Acetic acid ionization; study to determine absorptive effects upon calcified tendinitis of shoulder, Phys.Therapy Rev. **35**:84-87, Feb. '55
PSALLIOTA campestris: See Mushrooms
PSAMMOMA: See Tumors, psammoma
PSARROU, H.: See CONWAY, H., jt. auth.
PSEUDARTHROSIS
"artificial wrist" (intentional pseudoarthrosis in Colles' fracture), [A. M. Sallam] Brit.M.J. **2**: 1463, Dec. 18, '54
PSEUDARTHROSIS--Continued
of carpal scaphoid bone, [C. Darris] Mém.Acad. chir. **81**:220-222, Feb. 9-16, '55 F
of forearm due to loss of bone substance from osteomyelitis, [G. Bianchi & E. P. Menconi] Minerva ortop. **6**:137-143, April '55 I
transosseous venography of fragment of head in pseudarthroses of femoral neck, [J. Rehm & H. J. Slisse] Monatsschr.Unfallh. **59**:137-143, May '55 G
therapy, bridging of bone defects in forearm with iliac graft combined with intramedullary nailing, [E. Spira] J.Bone & Joint Surg. **36-B**:642-646, Nov. '54
further experiences with Phemister operation, [A. M. Fehr & W. Rieben] Helvet.chir.acta **21**:411-420, Dec. '54 G
Hahn-Brandes operation in pseudarthrosis of tibia with great loss of substance, [A. L. Massotti Littel] Acta ortop.-traumatol.Ibér. **3**:44-55, Jan. '55 S
"humerization" (Camera method) of femoral neck, [G. Pisani & A. Pedrocca] Minerva ortop. **5**:503-506, Dec. '54 I
Marziani operation in tibial pseudarthroses due to defect of osteomyelitic origin, [M. Barbieri & A. Masseroni] Minerva ortop. **5**: 538-543, Dec. '54 I
mechanism of action of Phemister bone transplant, [G. Küntscher] Chirurg **26**:23-28, Jan. '55 G
mode of action of implanted bone splinter according to Phemister, [W. Weissenborn] Zentralbl.Chir. **80**:345-348, '55 G
of carpal scaphoid by bone transplant, [C. E. de Anquin] Rev.ortop y traumatol. **23**: 109-131, April '54 S
of long bones in Denmark, [A. Bertelsen & others] Danish M.Bull. **2**: 1-7, Feb. '55
osteosynthesis with compression in serious infected fractures and in pseudarthrosis of extremities, [O. Wustmann] Minerva chir. **10**:408-409, May 15, '55 I
percutaneous directed spongiosa plug as method, [K. Herzog] Arch.klin.Chir. **279**:79-82, '54 G
results of homeoplastic grafts of frozen bone splinters, especially in operation according to Phemister, [E. Sieber] Arch.klin.Chir. **279**: 69-71, '54 G
results of therapy of tibial pseudarthroses 1949-1953; 74 cases, [H. Georg] Arch.klin.Chir. **280**: 178-189, '55 G
therapy of fractures and pseudarthrosis of carpal scaphoid bone, [E. Baumann] Helvet.chir.acta **21**: 424-430, Dec. '54 G
tibial pseudarthrosis; mechanism of development and therapy, [G. Küntscher] Zentralbl.Chir. **80**:337-345, '55 G
use of preserved homoplastic bone grafts in reconstructive surgery, [Z. I. Kartashev] Vestnik khir. (no.7) **74**: 50-56, '54 R
PSEUDOCHOLINESTERASE: See Blood, cholinesterase; Cholinesterase
PSEUDOCROUP: See Respiratory Tract, diseases
PSEUDODIPHTHERIA
bacilli, phosphatase test (Bray-King type) for differentiation between diphtheritic and pseudodiphtheritic bacteria, [R. Olivo] Gior.batt.e immunol. **47**:169-185, Nov.-Dec. '54 I
PSEUDOGLAUCOMA: See Glaucoma
PSEUDOHEMOPHILIA: See Diathesis, hemorrhagic
PSEUDOHERMAPHRODITISM: See Hermaphroditism
PSEUDOMONAS: See Bacteria, pseudomonas; Bacteria, pyocyaneus
PSEUDOPELADE: See Alopecia cicatrisata
PSEUDOPREGNANCY
development and suppression of polyploidy in developing and suppressed deciduoma in rat, [L. Sachs & M. C. Shelesnyak] J.Endocrinol. **13**:146-151, March '55
reversal of ergotoxine (ergot preparation) inhibition of deciduoma by minimum effective dose of progesterone (corpus luteum hormone) in spayed pseudopregnant rats, [M. C. Shelesnyak] Proc. Soc.Exper.Biol.& Med. **87**:377-378, Nov. '54
PSEUDOSCLEROSIS
aminoaciduria in relation to metabolic disorders in hepatolenticular diseases (Wilson's disease and pseudosclerosis), [H. Blahs, H. Gastager, H. Tschabitscher & F. Wewalka] Wien.klin.Wchnschr. **66**:915-918, Dec. 3, '54 G
disorders of copper and amino acid metabolism in hepatocerebral degeneration; therapy with dimercaprol, [J. & R. Steger] Deutsche Ztschr.Nervenh. **173**: 321-351, '54 G

PSEUDOTUBERCULOSIS, bacilli: See Bacteria, pseudotuberculosis
PSEUDOXANTHOMA
elasticum, and keloid, [X. Vilanova & C. Cardenal] Hautarzt **6:**150-152, April '55 G
angioid streaks of fundus of eye with pseudoxanthoma elasticum (Grönblad-Strandberg syndrome); case, [A. Zaverucha] Med.cir.farm., pp. 527-532, Nov. '54 P
Grönblad-Strandberg syndrome, [P. Fontan, A. Mérand & R. Pfister] Bull.Soc.franç.dermat.et syph. **62:** 101-102, Jan.-Feb. '55 F
pseudoxanthoma and macular lesions without angioid streaks; case, [J. Voisin & G. Lombard] Bull.et mém.Soc.franç.opht. **67:** 111-116, '54 F
review of relationship to internal diseases (involving elastic tissue) and report of unusual case, [F. J. Szymanski & M. R. Caro] A.M.A.Arch.Dermat. **71:**184-189, Feb. '55
PSILOSIS: See Sprue
PSITTACOSIS
acute psittacosis; 2 cases, [J. Dagnelie & R. Demulder] Acta tuberc.belg. **46:**113-130, April '55 F
in Colorado, [R. H. Fitz, G. Meiklejohn and M. D. Baum] Am.J.M.Sc. **229:** 252-261, March '55
incidence and clinical aspects in Germany, [W. Mohr] Ztschr.ges.inn.Med. **9:**1005-1010, Oct. 15, '54 G
ornithosis in infancy, [S. Berman & others] Pediatrics **15:**752-759, June '55
symposium on unusual infections of childhood, [H. Brainerd] Pediat.Clin.North America **2:**65-72, Feb. '55
2 cases occurring in pigeon breeders, [V. F. Deyke & J. E. Meyer] Nebraska M.J. **40:** 203-204, June '55
2 cases of ornithosis, [S. E. Budolfsen] Ugesk.læger **117:**432-434, April 7, '55 Da
diagnosis, antibody titers; complement fixation reaction; significance in France during recent outbreaks of infection due to viruses of influenza, of measles and of ornithosis-psittacosis group, [M. Peillard, R. Sohier & J. Gineste] Ann.Inst.Pasteur **88:**446-453, April '55 F
complement fixation reaction, [H. Lippelt & G. Brand] Deutsche med.Wchnschr. **80:**110-114, Jan. 21, '55 G
nonspecific positive Wassermann reaction in ornithosis; differential diagnosis of pulmonary infiltration, [G. Brand] Deutsche med.Wchnschr. **80:**60, Jan. 7, '55 G
potent psittacosis antigens free of anticomplementary activity, [E. Whitney & G. M. Gnesh] Proc.Soc. Exper.Biol.& Med. **87:**356-360, Nov. '54
epidemiology and statistics, among birds in contact with man, [D. S. Dane & M. Beech] M.J.Australia **1:**428-429, March 19, '55
ornithosis in Denmark, [M. Volkert & P. M. Christensen] Acta path.et microbiol.scandinav. **35:**584-590, '54; Danish M.Bull. **2:**55, March '55
immunity, complement fixation demonstrates distinct antigenic fractions within psittacosis group; existence of complete and incomplete antigens; application to serologic diagnosis of diseases of this group, [P. Giroud & F. Roger] Bull.Soc.path. exot. **47:**762-764, '54 F
pathology, fatal case showing intracytoplasmic inclusions in meninges, [K. W. Walton] J.Path.& Bact. **68:**565-572, Oct. '54
therapy, chemotherapy of natural psittacosis and ornithosis: field trial of tetracycline, chlortetracycline and oxytetracycline, [K. F. Meyer & B. Eddie] Antibiotics & Chemother. **5:**289-296, May '55
transmission, interhuman transmission of ornithosis, [P. F. Hansen & L. B. Sørensen] Danish M.Bull. **2:**51-55, March '55
virus: See also Viruses, psittacosis-lymphogranuloma group
infection of tumor cells by extraneous viruses; ornithosis virus infection in tumor-bearing mice, [T. Kuwata] Yale J.Biol.& Med. **27:**194-205, Dec. '54
PSORALENS
therapy: See Alopecia areata; Vitiligo, therapy
toxicity, pelada and skin disorders treated with meladinin, preparation containing 8-methoxypsoralen and imperatorin, psoralen derivative, including case of resulting contact dermatitis, [L. de la Cuesta Almonacid] Actas dermo-sif. **46:**189-198, Dec. '54 S
PSORIASIS
induction of Köbner phenomenon in psoriasis with roentgen irradiation, [H. J. Hurley, Jr. & W. B. Shelley] Am.J.Roentgenol. **73:**984-985, June '55
PSORIASIS--Continued
oxidation-reduction capacity of skin in psoriasis vulgaris, [C. Eberhartinger & G. Niebauer] Arch. Dermat.u.Syph. **199:**503-506, '55 G
psoriasis and congenital anomalies, [C. Aquilera Maruri] Ann.dermat.et syph. **81:**634-643, Nov.-Dec. '54 F
psoriasis, seborrheic dermatitis and pityriasis rosea, [D. J. Musman] Postgrad.Med. **17:**85-92, Jan. '55
succinic acid dehydrogenase activity of skin in psoriasis, [O. Braun-Falco & B. Rathjens] Arch. Dermat.u.Syph. **199:**146-151, '55 G
complications and sequels, psoriasis spondylitica, [E. Fletcher & F. C. Rose] Lancet **1:**695-696, April 2, '55
psoriatic rheumatoid arthritic: successful result with massive cortisone (adrenocortical preparation) therapy, [A. L. Lieberman] Illinois M.J. **107:**89-91, Feb. '55
etiology and pathogenesis, clinical study and psychosomatic aspects; 200 cases, [M. Bolgert & M. Soulé] Semaine hôp.Paris **31:**1251-1261, April 6, '55 F
psoriasis precipitated by minor trauma, [G. E. Morris] A.M.A.Arch.Dermat. **71:**635-636, May '55
psoriasis vaccinalis; report of 2 cases, one following BCG vaccination and one following vaccination against influenza, [W. Raaschou-Nielsen] Acta dermat.-venereol. **35:**37-42, '55
psychogenetic theory; hypotheses, clinical arguments, [M. Bolgert & M. Soulé] Semaine hôp. Paris **31:**1261-1267, April 6, '55 F
psychologic origin, [M. Bolgert & M. Soulé] Bull.et mém.Soc.méd.hôp.Paris **71:**406-412, March 25-April 1, '55 F
use of projective tests during studies of psychosomatic origin, [J. Noël, M. Soulé & M. Bolgert] Semaine hôp.Paris **31:**1267-1271, April 6, '55 F
history, [F. O. C. Meenan] Irish J.M.Sc., pp. 141-142, March '55
metabolism in, electrophoresis in psoriasis; 13 cases, [M. Bolgert, J. Blamoutier & Mme. Moret] Ann. dermat.et syph. **81:**616-620, Nov.-Dec. '54 F
histochemical expressions of disorders of glucide metabolism of tissues in patients, [G. Murtula] Minerva dermat. **30:**151-158, May '55 I
therapy, amithiozone (thiosemicarbazone preparation) therapy; results after one year, [E. E. Tello & J. L. Rabellini] Rev.Fac.cien.méd. **12:**331-336, July-Sept. '54 S
clinical evaluation of liquid (containing phenol) suggested for psoriasiform problems of scalp, [M. A. Vickers] J.Maine M.A. **45:**332, Dec. '54
clinical use of Rauwolfia (reserpine, Rauwolfia serpentina alkaloid), [J. Genest, L. Adamkiewicz, R. Robillard & G. Tremblay] Canad.M.A.J. **72:** 490-491, April 1, '55
cure of generalized psoriasis by intramuscular injections of distilled water; case, [M. Bolgert & L. Chiapponi] Bull.Soc.franç.dermat.et syph. **62:** 50-51, Jan.-Feb. '55 F
effect of pararenal local anesthesia (novocain, procaine hydrochloride) on psoriasis and atopic dermatitis, [J. Kivimäki & R. Pätiälä] An.chir.et gynaec.Fenniae (supp.5) **43:**143-148, '54
Goeckerman technic (combination of coal-tar ointment and ultraviolet irradiation), [W. M. Solomon, E. W. Netherton, P. A. Nelson & W. J. Zeiter] Arch.Phys.Med. **36:**74-77, Feb. '55
grenz ray therapy: new and effective treatment, [J. L. Derzavis] M.Ann.District of Columbia **24:** 23-24, Jan. '55
iproniazid (isoniazid derivative), [J. Morin & N. Pult] Dermatologica **110:**170-173, '55
modern therapy, [J. Charpy] Marseille-méd. **92:**86-96, '55 F
new possibilities of local therapy with riasol (mercury preparation), [M. Metzger] München.med. Wchnschr. **97:**840-842, May 13, '55 G
new treatment (with special reference to vitamin B12), [K. O. Stingily] Mississippi Doctor **32:** 222-223, Jan. '55
with special regard to cortisone (adrenocortical preparation) and adrenocorticotropic hormone, [G. Raschke] Deutsches med.J. **6:** 165-167, March 15, '55 G
PSYCHASTHENIA: See Neurasthenia and Psychasthenia
PSYCHIATRY
See also Crime and Criminals, psychologic and psychiatric aspects; Hospitals, psychiatric service; Insanity; Jurisprudence, Medical, psychiatry in; Mental Diseases; Military Medicine,

PSYCHIATRY--Continued
neuropsychiatry; Naval Medicine, neuropsychiatry; Neuropsychiatry; Psychoanalysis; Psychology; Psychotherapy; Social Service, psychiatric; War, psychologic and psychiatric aspects; etc.
[I. Stevenson] Ann.Rev.Med. **6**:201-210, '55
clinical research in psychiatry: retrospect and prospect; president's address, [W. Mayer-Gross] Proc.Roy.Soc.Med. **48**:217-223, March '55
collective psychoses, [G. Heuyer] Bull.Acad.nat. méd. **138**:487-490, Nov. 9-16, '54 F
comparison of European and American psychiatry, [H. Ellenberger] Bull.Menninger Clin. **19**:43-52, March '55
crossroads in examination of patient, [U. Cerletti] Rass.studi psichiat. **43**: 1013-1016, Nov.-Dec. '54 I
demonology of modern psychiatry, [N. Reider] Am. J.Psychiat. **111**:851-858, May '55
developmental tendencies in modern American psychiatry, [P. H. Hoch] Arch.Psychiat. **192**:463-487, '54 G
diagnostic categories in child psychiatry, [K. Cameron] Brit.J.M.Psychol. **28**:67-71, '55
discovery and experiment in psychiatry (in regard to research), [H. W. Brosin] Am.J.Psychiat. **111**: 561-575, Feb. '55
in Chinese People's Republic, [C. Y. Wu] Zhur. nevropat.i psikhiat.(no.1) **55**:4-5, '55 R
interrelationships and common scientific bases of psychology, psychopathology and psychotherapy, [H. Jancke] Monatsschr.Psychiat.u.Neurol. **129**: 137-170, Jan.-March '55 G
Japanese psychiatry, [L. T. Doi] Am.J.Psychiat. **111**:691-695, March '55
necessity of compulsory psychiatric examination in primary and secondary school pupils, [C. A. Cabral, E. H. Biganzoli & M. Ambrona] Semana méd. **106**:181-183, Feb. 17, '55 S
obstetrics and psychiatry, [G. R. Hargreaves] Lancet **1**:39-40, Jan. 1, '55
organicism and psychologism in psychiatry, [M. Gozzano] Rev.psiquiat.y psicol.méd. **2**:1-11, Jan.-March '55 S
place of biologic psychiatry in evolution of human thought, [L. J. Meduna] J.Nerv.& Ment.Dis. **121**: 1-4, Jan. '55
possibilities and limitations of brain studies in neurology and psychiatry, [G. Peters] Deutsche med.Wchnschr. **80**:433-437, April 1, '55 G
private practice, [S. W. Ginsburg] Bull.Menninger Clin. **19**:33-42, March '55
problems of old age, [A. I. Goldfarb] New York J. Med. **55**:494-501, Feb. 15, '55
psychiatric aspect of electroencephalography, [G. Verdeaux, J. Verdeaux & R. Marty] Hist.méd. **5**: 51-61, Jan. '55 F
psychiatric case records and professional secrecy, [H. Hoff & O. Schiller] Wien.med.Wchnschr. **105**: 149-150, Feb. 26, '55 G
psychiatric potentialities of art, [A. J. Gianascol] J. Nerv.& Ment.Dis. **120**:238-244, Sept.-Oct. '54
psychiatry and phenomenology, [H. Piron] Belg. tijdschr.geneesk. **10**:1102-1107, Dec. 1, '54 Du
religious negativism as contributing agent in functional disease, [various authors] Texas J.Med. **51**:193-199, April '55
social class differences in attitudes toward psychiatry, [F. C. Redlich, A. B. Hollingshead & E. Bellis] Am.J.Orthopsychiat. **25**:60-70, Jan. '55
suggested changes in psychiatric nomenclature in accordance with modern attitude towards mental disease, [B. J. Lindberg] Nord.med. **53**:217-220, Feb. 10, '55 Sw
suicide attempts from psychiatric point of view, [H. Hartelius] Nord.med. **53**:226-232, Feb. 10, '55 Sw
use and misuse in general practice, [F. J. Gerty] Chicago M.Soc.Bull. **57**:447-452, Dec. 25, '54
value of humanism in psychiatry, [G. Mora] Arch. psicol.neurol.e psichiat. **15**:485-502, Nov.-Dec. '54 I
clinics: See Mental Hygiene, clinics; Neuropsychiatry, clinics
history, contribution of psychologic medicine to general medicine; presidential address, [N. G. Harris] J.Ment.Sc. **101**:1-11, Jan. '55
great figure in Italian psychiatry, Serafino Biffi, [E. Medea] Rass.studi psichiat. **43**:1041-1048, Nov.-Dec. '54 I
in Eastern Germany, [C. T. Bever] J.Clin.& Exper. Psychopath. **16**:51-58, Jan.-March '55
John Haslam, M.D.--1764-1844, apothecary to Bethlem, [D. Leigh] J.Hist.Med.& Allied Sc. **10**: 17-44, Jan. '55
von Monakow's contributions to psychiatry, [M. Tramer] Schweiz.Arch.Neurol.u.Psychiat. **74**:75-90, '54 G
"moral treatment" of insane up to 1854, [A. Walk] J. Ment.Sc. **100**:807-837, Oct. '54
P. P. Kashchenko's contribution to Russian psychiatry, [A. L. Andreev] Zhur.nevropat.i psikhiat. (no.2) **55**:149-150, '55 R
philosophy of organicism in psychiatry, [F. Marti-Ibáñez, R. R. Sackler, A. M. Sackler & M. D. Sackler] J.Clin.& Exper.Psychopath. **15**:179-190, July-Sept. '54
William Battie; pioneer psychiatrist (of eighteenth century), [R. A. Hunter & I. Macalpine] Practitioner **174**:208-215, Feb. '55
Winkler as psychiatrist, [C. T. van Valkenburg] Nederl.tijdschr.geneesk. **99**:643-647, Feb. 26, '55 Du
hospitals: See Hospitals, psychiatric
industrial, industrial mental health; observations and perspectives; Menninger Foundation survey, [W. C. Menninger & H. Levinson] Indust.Med. **24**:89-93, Feb. '55
mental and industrial hygiene; preventive and therapeutic activity of organizations for mental hygiene of United States of America in industrial establishments, factories, management and among groups of workers, [F. J. O'Neill & V. Conigliaro] Med.lavoro **46**: 73-103, Feb. '55 I
psychiatrist in industry--preventive approach, [M. A. Klemes] Indust.Med. **24**: 127-130, March '55
tomorrow, [W. R. Poindexter] Indust.Med. **24**:261-263, June '55
training, [T. Burling & W. Longaker] Am.J.Psychiat. **111**:493-496, Jan. '55
progress, new developments in psychiatry and psychosurgery in United States, [L. B. Kalinowsky] Deutsche med.Wchnschr. **80**:671-675, April 29, '55 G
new horizons, [F. G. Ebaugh] Wisconsin M.J. **54**: 221-228, April '55
review of progress 1954, [various authors] Am.J. Psychiat. **111**:502-548, Jan. '55
social, Beattie-Smith lectures; creative activities in mental hospital treatment, [E. C. Dax] M.J. Australia **1**:57-64, Jan. 15, '55
Beattie-Smith lectures; social activities in mental hospital treatment, [E. C. Dax] M.J.Australia **1**: 25-31, Jan. 8, '55
social adjustment of 50 patients in clinic for comprehensive medicine, [D. W. Goodrich, E. Swengel & G. Saslow] J.Nerv.& Ment.Dis. **120**: 227-237, Sept.-Oct. '54
teaching: See also Psychoanalysis; Psychotherapy, teaching
course in neurology for future psychiatrists, [M. Fog] Ugesk.læger **117**:237-239, Feb. 24, '55 Da
department of psychiatry, [W. T. Lhamon] J.M.Educ. **30**:331-334, June '55
in integrated medical curriculum, [E. O. Harper] Am.J.Psychiat. **111**: 686-690, March '55
psychiatry and future of medical education, [F. J. Braceland] J.A.M.A. **157**:1377-1381, April 16, '55
2 psychiatries: problems in teaching them, [W. F. Fey] J.M.Educ. **30**:97-105, Feb. '55
PSYCHIC RESEARCH
parapsychology and parapsychologic healing, [M. Balint] Internat.J.Psycho-Analysis **36**:31-35, '55
PSYCHOANALYSIS
See also Psychotherapy
aim, [N. Roth] Am.J.Psychotherapy **9**:5-17, Jan. '55
anxiety and psychopathology, [E. P. Nunes] J.brasil. psiquiat. **3**: 363-381, Oct.-Dec. '54 P
clinical hints from dream studies, [B. D. Lewin] Bull.Menninger Clin. **19**: 73-85, May '55
communication between patient and doctor and problem of transference, [R. Kuhn] Monatsschr. Psychiat.u.Neurol. **129**:189-206, Jan.-March '55 G
conversion and phobia as defense in hysteria, [D. M. Uchôa] J.brasil.psiquiat. **3**:382-394, Oct.-Dec. '54 P
countertransference; influence on patient's capacity for awareness, [D. S. Jaffe] J.Clin.& Exper. Psychopath. **15**: 323-327, July-Sept. '54
development of focal attention and emergence of reality, [E. G. Schachtel] Psychiatry **17**:309-324, Nov. '54
diagnostic and therapeutic value of narcoanalysis

PSYCHOANALYSIS--Continued
in psychiatric reception department, [E. Geert-Jørgensen] Acta psychiat.et neurol.scandinav. **30:**227-238, '55
dream psychology and analytic situation, [B. D. Lewin] Psychoanalyt. Quart. **24:**169-199, April '55
drug addiction; case, [J. Mannheim] Internat.J. Psycho-Analysis **36:** 166-173, '55
emergence of sleep during psychoanalysis; clinical note, [A. Parkin] Internat.J.Psycho-Analysis **36:** 174-176, '55
existence of asthmatic patient, [J. J. Berruezo] Rev. psiquiat.y psicol.méd. **1:**574-583, Oct.-Dec. '54 S
exploring therapeutic use of countertransference data, [E. S. Tauber] Psychiatry **17:**331-336, Nov. '54
fantasies of menstruation in men, [P. M. Faergeman] Psychoanalyt.Quart. **24:** 1-19, Jan. '55
maturation and integration of superego in treatment of delinquents, [M. Schmideberg] Arch.Crim. Psychodyn. **1:** 101-110, '55
metapsychologic and clinical aspects of regression within psychoanalytic set-up, [D. W. Winnicott] Internat.J.Psycho-Analysis **36:**16-26, '55
narcissism with auto-fellatio; case, [D. R. Gorham] Psychiat.Quart. **28:**673-685, Oct. '54
narcoanalysis of conversion hysteria; case, [M. Gorriz & D. Chanis, Jr.] Arch.méd.paname. **3:** 225-233, Oct.-Dec. '54 S
Oedipus complex, [J. Dalma] Rev.psiquiat.y psicol. méd. **2:**53-61, Jan.-March '55 S
Oedipus complex in Iraqi males, [J. A. Shammas & J. Shammas-Knaff] J.Fac.Med.Baghdad **19:**9-25, '55
philosophic speculations about concept of genital character, [S. Novey] Internat.J.Psycho-Analysis **36:**88-94, March-April '55
problem of scientific validation in psychoanalytic interpretation, [F. Schmidl] Internat.J.Psycho-Analysis **36:** 105-113, March-April '55
problems and technics of supervision (in psychiatric situations), [M. Grotjahn] Psychiatry **18:** 9-15, Feb. '55
professional education of psychoanalytic psychotherapist, [E. K. Schwartz & T. M. Abel] Am.J. Psychotherapy **9:** 253-261, April '55
psychoanalysis and medicine, [J. Lhermitte] Bull. Acad.nat.méd. **138:** 515-516, Nov. 23-30, '54 F; Progr.méd.,Paris **82:**483-484, Dec. 10, '54 F
psychoanalyst before contemporary art, [F. Alexander] Encéphale **44:**26-45, '55 F
psychoanalytic play technic, [M. Klein] Am.J. Orthopsychiat. **25:**223-237, April '55
psychoanalytic therapy and alcoholism, [J. E. Shea] Quart.J.Stud.Alcohol **15:**595-605, Dec.'54
psychodiagnostic value of handwriting analysis, [W. R. Perl] Am.J.Psychiat. **111:**595-602, Feb. '55
regulatory devices of ego under major stress, [K. Menninger] Internat.J.Psycho-Analysis **35:**412-420, '54
role of parent in Oedipus complex, [L. Rangell] Bull.Menninger Clin. **19:** 9-16, Jan. '55
situation concept of rapport and counterrapport, [R. Sarró Burbano] Rev.psiquiat.y psicol.méd. **1:**557-567, Oct.-Dec. '54 S
social roles of doctor and patient, [J. P. Spiegel] Psychiatry **17:**369-376, Nov. '54
vacations: psychoanalytic study, [A. Grinstein] Internat.J.Psycho-Analysis **36:**177-186, '55
PSYCHODRAMA: See Drama
PSYCHODYNAMICS: See Crime and Criminals, psychologic and psychiatric aspects; Psychology
PSYCHOLOGY
See also Automatism; Consciousness; Memory; Mental Tests; Personality; Reaction Time; War, psychologic and psychiatric aspects; etc.
aspects of alimentation, [A. Marques] Hospital, Rio de Janeiro **48:**549-554, Dec. '54 P
aspects of patients with congenital cardiac defect, [L. Navratil, R. Wenger & E. Wick] München. med.Wchnschr. **97:** 688-692, May 27, '55 G
cancer; psychologic disease, [M. Donaldson] Lancet **1:**959, May 7, '55
clinical psychology in rehabilitation program for physically disabled persons, [E. Lehner] Arch. orthop.u.Unfall-Chir. **47:**87-96, '55 G
electroencephalography and psychology, [A. E. Imbriano] Semana méd. **105:**917-930, Nov. 18, '54 S
examination of concept of psychodynamics, [J. Money] Psychiatry **17:**325-330, Nov. '54
PSYCHOLOGY--Continued
fate of mother and child in unwished for pregnancy; psychologic and social aspects, [M. Grãnacher] Gynaecologia **139:**196-198, March '55 G
gestaltpsychology as clue to possible source of error in examination of color-sense, [K. Grunewald & K. Haptén] Acta ophth. **32:**425-429, '54
heredity and environment in formation of mental characteristics, [V. Lazzeroni] Rass.studi psichiat. **43:**1123-1132, Nov.-Dec. '54 I
homeostasis; review and critique, [H. H. Toch & A. H. Hastorf] Psychiatry **18:**81-91, Feb. '55
impact of cancer and its treatment; adaptation of mothers to threatened loss of children through leukemia, [M. F. Bozeman, C. E. Orbach & A. M. Sutherland] Cancer **8:**1-19; 20-33, Jan.-Feb. '55
interrelationships and common scientific bases of psychology, psychopathology and psychotherapy, [H. Jancke] Monatsschr.Psychiat.u.Neurol. **129:** 137-170, Jan.-March '55 G
introduction to psychology of moving picture viewers, [R. González Mas] Medicina,Madrid (pt.2) **22:** 173-190, Oct. '54 S
of physically handicapped, [G. Noël] Acta neurol.et psychiat.belg. **55:**31-46, Jan. '55 F
organicism and psychologism in psychiatry, [M. Gozzano] Rev.psiquiat.y psicol.méd. **2:**1-11, Jan.-March '55 S
psychologic problems (diagnostic) of mental deficiency, [D. E. Lichlyter, A. Greenhut & H. T. Croley] Tr.Kansas Acad.Sc. **57:** 495-500, '54
psychology and medical practice, [J. Palmério] Rev. med.e cir.São Paulo **14:**543-552, Nov.-Dec. '54 P
role in gynecology, [M. Grabois & Y. Schneider] Arq. clín.ginec. **6:**181-194, '53 P
role of clinical psychologist in ward administration; extension of therapeutic team concept, [E. P. Brannon & J. A. Waites] Am.J.Psychiat. **111:** 497-501, Jan. '55
role of psychology and social work in preventive medicine program of armed forces, [S. P. Daykin] Mil.Med. **116:** 127-130, Feb. '55
adolescent: See Adolescence, mental aspects
animal: See Psychology, comparative
child: See Children, psychology
comparative, behavioral effects of electrolytic lesions of periaqueductal gray matter in adult cats, [F. M. Skultety, R. Meyers & G. Brown] Tr.Am. Neurol.A. **79:**121-126, '54
changes of behavior and electroencephalogram in rhesus monkeys caused by chlorpromazine (phenothiazine derivative), [N. N. Das, S. R. Dasgupta & G. Werner] Arch.internat.pharmacodyn. **99:** 451-457, Oct. 1, '54
differential effects of lesions of mediodorsal nuclei of thalamus on normal and neurotic behavior in cat, [C. Pechtel, J. H. Masserman, L. Schreiner & M. Levitt] J.Nerv.& Ment.Dis. **121:**26-33, Jan. '55
effect of bilateral ablation of cingulate area on behavior of cats, [M. A. Kennard] J.Neurophysiol. **18:** 159-169, March '55
effects of reserpine (Rauwolfia serpentina alkaloid) on emotional behavior of normal and brain-operated monkeys, [L. Weiskrantz & W. A. Wilson, Jr.] Ann.New York Acad.Sc. **61:**36-55, April 15, '55
evidence for echolocation in rat, [M. R. Rosenzweig, D. A. Riley & D. Krech] Science **121:**600, April 22, '55
learning motivated by electrical stimulation of brain, [J. M. R. Delgado, W. W. Roberts & N. E. Miller] Am.J.Physiol. **179:** 587-593, Dec. '54
memory system in Octopus vularis Lamarck, [B. B. Boycott & J. Z. Young] Proc.Roy.Soc.,London, s.B **143:**449-480, May 17, '55
studies on behavior; differential sensitivity to pentobarbital of pecking performance in pigeons depending on schedule of reward, [P. B. Dews] J.Pharmacol.& Exper.Therap. **113:**393-401, April '55
criminal: See Crime and Criminals, psychologic and psychiatric aspects
infant: See Infants, psychology
of religion: See Religion
racial: See under names of races
sexual: See Sex, psychology
teaching, in medical training of students, [G. Naumann] Medizinische, pp. 1770-1771, Dec. 25, '54 G
PSYCHOMETRY: See Mental Tests; Personality, tests
PSYCHONEUROSES: See Neuroses and Psychoneuroses

PSYCHOPATHIC HOSPITALS: See Hospitals, psychiatric
PSYCHOSES: See Insanity; Mental Diseases; Neuroses and Psychoneuroses; etc.
PSYCHOSOMATIC DISEASES: See Disease, physical-mental relationships
PSYCHOSURGERY: See Brain, surgery
PSYCHOTHERAPY
See also Psychoanalysis
anxiety vs. immaturity in neurosis and its treatment (moral problems of neurosis), [E. J. Shoben, Jr.] Am.J.Orthopsychiat. **25:** 71-80, Jan. '55
archaic behavior and communicative act (meaning of stretching, yawning, rocking and other fetal behavior in therapy), [J. A. M. Meerloo] Psychiat. Quart. **29:** 60-73, Jan. '55
"autogenous training" in general practice, [S. Hild] Med.Monatsschr. **9:** 164-166, March '55 G
challenging art of psychotherapy; materials and methods and uses of hypnosis, [J. E. Nardini & W. L. Jones] U.S.Armed Forces M.J. **6:** 823-833, June '55
combined medical and psychotherapeutic treatment of ulcerous colitis, [K. Weithaler & W. F. Haberlandt] Gastroenterologia **82:** 144-161, '54 G
compensated and decompensated neuroses; brief psychotherapy of neuroses, [C. Staewen] München. med.Wchnschr. **97:** 364-365, March 25, '55 G
critical evaluation of total push program for regressed schizophrenics in state hospital, [G. R. Kamman, R. J. Lucero, B. T. Meyer & A. Rechtschaffen] Psychiat.Quart. **28:**650-667, Oct. '54
depersonalization treated by Cannabis indica and psychotherapy, [E. J. Rolls & D. Stafford-Clark] Guy's Hosp.Rep. **103:** 330-336, '54
dynamics and psychotherapy of depression, [D. C. Wilson] J.A.M.A. **158:**151-153, May 21, '55
evaluation of mental state of patient before operation, [M. Körner] Anaesthesist **3:** 265-268, Dec. '54 G
evaluation of "psychic" superstructure of "somatic" symptoms (psychotherapeutic approach), [I. Neufeld] Am.J.Psychotherapy **9:**27-41, Jan. '55
for persistent peptic ulcer pain--report of illustrative case, [I. P. James] Guy's Hosp.Rep. **103:** 371-374, '54
in Spain, [G. Molinié] Rev.psiquiat.y psicol.méd. **1:** 584-590, Oct.-Dec. '54 S
integration of psychotherapy and speech therapy through conflict theory of stuttering, [J. G. Sheehan] J.Speech & Hearing Disorders **19:**474-482, Dec. '54
interrelationships and common scientific bases of psychology, psychopathology and psychotherapy, [H. Jancke] Monatsschr.Psychiat.u.Neurol. **129:** 137-170, Jan.-March '55 G
isoniazid as adjunct, [W. J. Turner] Am.J.Psychiat. **111:**698, March '55
management of psychogenic disorders in hospital, [H. Wiegmann] Med.Monatsschr. **9:**91-96, Feb. '55 G
methods of therapy in child psychiatry, [S. Berman] A.M.A.Am.J.Dis.Child. **89:** 15-20, Jan. '55
music in pathology and psychotherapy, [E. Haisch] Schweiz.Arch.Neurol.u.Psychiat. **74:**198-209, '54 G
norms in first sessions in psychotherapy with children; difficulties, [J. Pertejo] Rev.españ.pediat. **11:** 83-92, Jan.-Feb. '55 S
of juvenile hypertension; catamnestic studies, [D. Wyss] Deutsche med.Wchnschr. **80:**822-826, May 27, '55 G
of mother and daughter with problem of separation anxiety, [D. B. Robinson, G. M. Duncan & A. M. Johnson] Proc.Staff Meet.Mayo Clin. **30:**141-148, April 6, '55
of psychoses: attempt at working formulation of clinical psychopathologic factors observed in schizophrenic patients, [E. V. Semrad] J.Clin. & Exper.Psychopath. **16:**10-21, Jan.-March '55
of verruca, [A. B. Monteiro] Arch.argent.dermat. **4:** 167-171, June '54 S
phenomenon of "recapitulation" in psychopathology and psychotherapy, [E. Blum] Monatsschr. Psychiat.u.Neurol. **129:** 19-29, Jan.-March '55 G
physician views psychotherapy, [G. A. Elliott] South African M.J. **28:** 981-984, Nov. 20, '54
possibilities and limits in schizophrenia, [G. Benedetti] Bull.schweiz.Akad.med.Wissensch. **11:** 142-159, May '55 G
posterior arachnoiditis associated with marked psychosomatic reactions; psychotherapy and operation, [J. C. Taverne] Geneesk.gids **32:** 491-494, Nov. 25, '54 Du
PSYCHOTHERAPY--Continued
problems in psychotherapy with schizophrenics, [D. Grauer] Am.J.Psychotherapy **9:**216-233, April '55
procedure for systematic analysis of interviews, [S. H. Eldred & others] Psychiatry **17:**337-345, Nov. '54
psychiatric interview (sociophysiologic study), [A. di Mascio, R. W. Boyd, M. Greenblatt & H. C. Solomon] Dis.Nerv.System **16:**4-9, Jan. '55
psychodrama and sociodrama as psychotherapy in psychosomatic disorders, [B. Stokvis & A. J. Welman] Nederl.tijdschr.geneesk. **99:**1482-1488, May 21, '55 Du
psychotherapeutic approach to asthma, [R. W. Garnett, Jr.] Virginia M.Month. **82:**82-84, Feb. '55
psychotherapeutically-oriented coeducational program for mentally-retarded adolescents in comprehensive high school, [F. W. Brown] Ment.Hyg. **39:**246-270, April '55
psychotherapy by nonpsychiatrist in "functional" diseases, [G. J. van Balen] Geneesk.gids **33:** 217-221, May 28, '55 Du
results with young schizophrenic children, [L. Bender & S. Gurevitz] Am.J.Orthopsychiat. **25:**162-170, Jan. '55
role of sodium amytal (amobarbital) in psychotherapy and diagnosis, [A. Bronner] Am.J.Psychotherapy **9:**234-242, April '55
social roles of doctor and patient, [J. P. Spiegel] Psychiatry **17:**369-376, Nov. '54
therapeutic social club; important measure of social rehabilitation in treatment of psychiatric cases, [D. A. S. Blair] Ment.Hyg. **39:**54-62, Jan. '55
transference and countertransference in psychotherapy, [M. W. Brody] Psychoanalyt.Rev. **42:** 88-94, Jan. '55
transference and resistance in geriatric psychotherapy, [J. A. M. Meerloo] Psychoanalyt.Rev. **42:** 72-82, Jan. '55
treatment of emotionally induced illness in general medical practice by audiovisual technic, [J. A. Schindler] Ann.Int.Med. **42:**909-920, April '55
use for seriously disturbed patients, [W. K. McKnight] Bull.New York Acad.Med. **31:**67-79, Jan. '55
use of artistic expression as integral part of psychotherapeutic process, [J. Hoffman & M. McDonald] Am.J.Psychotherapy **9:**269-282, April '55
use of suggestion in psychotherapy, [G. C. Caner] Internat.J.Anesth. **2:**125-128, Dec. '54
value of drawings, [J. Vinchon] Hist.méd. **5:**89-97, Jan. '55 F
value of spirometry in psychophysiotherapy preparatory to labor; series of 170 cases followed to labor, [A. Notter & C. Kadi] Presse méd. **63:**85, Jan. 22, '55 F
with mentally retarded, [G. Wiest] Am.J.Ment.Deficiency **59:**640-644, April '55
group, [W. H. Fraser] M.J.Australia **1:**521-524, April 9, '55
at army mental hygiene center, [D. G. Lindsay] U.S. Armed Forces M.J. **6:** 633-644, May '55
common-sense group psychotherapy for mental hospitals, [J. W. Klapman] Dis.Nerv.System **16:**24-29, Jan. '55
coordination of group work and casework to promote effective treatment in child guidance clinic, [L. Irons & G. Ganter] Am.J.Orthopsychiat. **25:**138-147, Jan. '55
in bronchial asthma, [B. Stokvis & A. J. Welman] Nederl.tijdschr.geneesk. **99:** 693-703, March 5, '55 Du
in H. M. Prison, Wormwood Scrubs--application of analytic psychology, [J. J. Landers, D. S. MacPhail & R. C. Simpson] J.Ment.Sc. **100:** 953-960, Oct. '54
intensive insulin sub-coma treatments combined with group therapy in mental hygiene clinic, [J. L. Bell & G. J. Barnett] Dis.Nerv.System **16:**80-85, March '55
interpersonal disturbances in family; unsolved problems, [N. W. Ackerman] Psychiatry **17:** 359-368, Nov. '54
measurable effects with defective delinquents, [K. A. Yonge & N. O'Connor] J.Ment.Sc. **100:**944-952, Oct. '54
procedure for systematic analysis of interviews, [S. H. Eldred & others] Psychiatry **17:**337-345, Nov. '54
psychodrama, [I. A. Listwan] M.J.Australia **1:**524-527, April 9, '55
represented in patient's drawing, [H. R. Teirich] Medizinische, pp. 432-435, March 19, '55 G

PSYCHOTHERAPY, group--Continued
significance of world view of patients with psychosomatic disorders from point of view of group psychotherapy, [B. Stokvis] Schweiz.Arch. Neurol.u.Psychiat. **74:** 404-414, '54 G
social therapy clubs, [J. Bierer] Hyg.ment. **42:** 75-84, '54 F
use of dream interpretation in state hospital, [G. Willner] Psychiat.Quart.(supp.2) **28:** 228-241, '54
in gynecology: See Gynecology, psychotherapy in
teaching, problems and technics of supervision (in psychiatric situations), [M. Grotjahn] Psychiatry **18:** 9-15, Feb. '55
teaching and regulation of psychotherapy, [I. Doyle] J.brasil.psiquiat. **4:** 37-48, Jan.-March '55 P

PTERYGIUM
See also Joints
[F. Hervouet, A. Lenoir & Chevannes] Bull.et mém. Soc.franç.opht. **67:** 444-460, '54 F
blindness from multiple pterygiums in Alaskan native, [M. H. Fritz] Am.J.Ophth. **39:** 572, April (pt.1) '55
double (external and internal) binocular pterygium, [P. Rabadán Fernández] Arch.Soc.oftal.hispanoam. **14:** 1423-1428, Dec. '54 S
therapy, lamellar keratoplasty by means of lyophilized conserved graft, [C. Bonhoure] Ann.ocul. **188:** 49-54, Jan. '55 F

PUBERTY
See also Adolescence
precocious, [M. Albeaux-Fernet] Rev.prat. **5:** 979-988, April 1, '55 F
[J. Bekaert] Belg.tijdschr.geneesk. **11:** 417-428, May 1, '55 Du
[H. Kleinschmidt] Medizinische, pp. 205-210, Feb. 5, '55 G
adrenogenital syndrome (involving adrenal tumor); 2 illustrative cases, [L. P. Wait] M.J.Australia **1:** 107-109, Jan. 22, '55
Albright syndrome (disseminated fibrogeodic osteitis with unilateral predominance, with cutaneous pigmentations and precocious puberty), [R. Fontaine & others] J.radiol.et électrol. **35:** 893-897, '54 F
bilateral testicular tumors and congenital adrenogenital syndrome (Leydig cells or adrenocortical tissue?) [C. Hedinger] Schweiz.Ztschr.allg.Path. **17:** 743-750, '54 G
case in female infant, [W. S. Clifford] J.M.A.Georgia **44:** 231-232, May '55
clinical and biologic diagnosis of androgenic hyperfunctioning of adrenal cortex (adrenogenital syndrome) in children; 3 cases, [M. Lelong & others] Semaine hôp.Paris **31:** 1083-1090, March 22, '55 F
clinical aspects of sexual precocity in girls; psychologic effects, [A. Mayer] Gynaecologia **139:** 215-222, April '55 G
disorders during puberty; precocious and retarded puberty, [G. Fanconi] Deutsche med.Wchnschr. **80:** 337-343, March 11, '55 G
due to granulosa cell tumor of ovary, [J. J. Simões] Rev.ibér.endocrinol. **2:** 355-376, May-June '55 P
idiopathic sexual precocity in female; 3 cases, [J. G. Hampson & J. Money] Psychosom.Med. **17:** 16-35, Jan.-Feb. '55
idiopathic sexual precocity in male; management; case, [J. Money & J. G. Hampson] Psychosom. Med. **17:** 1-15, Jan.-Feb. '55
in patient with hamartia of mediobasal hypothalamus and heterotopic retinal anlage; contribution to pathology of diencephalon, [H. Graber & G. Kersting] Deutsche Ztschr.Nervenh. **173:** 1-20, '55 G
interstitial cell tumor with pseudoprecocious puberty syndrome; preliminary report, [A. Rocchi, M. Polak & R. Feola] Rev.argent.urol. **23:** 297-298, Sept.-Dec. '54 S
polyostotic fibrous dysplasia; sexual precocity; cutaneous dyschromia in male child of 3 years, [M. Fernández y Fernandez, A. G. S. Dias & I. de Oliveira] Rev.ibér.endocrinol. **2:** 481-505, July-Aug. '55 P
prepuberal adrenogenital syndrome (Berardinelli), [R. Q. Pasqualini] Prensa méd.argent. **41:** 3283-3292, Nov. 12, '54 S
unusual form of osseous dysplasia (with sexual precocity), [R. Meyer] Am.J.Roentgenol. **73:** 761-764, May '55

PUBIC BONE
See also Symphysis Pubis
diseases, complications of osteitis including report of case of sequestrum formation giving rise to persistent purulent urethritis, [B. D. Stutter] Brit.J. Surg. **42:** 164-172, Sept. '54

PUBIC BONE, diseases--Continued
osteitis, [V. D. Argento] Arch.ital.urol. **28:** 56-69, ['55] I
osteitis; clinical study, [A. Arcangeli] Boll.e mem. Soc.tosco-umbra chir. **15:** 453-465, May 15-22, '54 I
osteitis following Millin prostatectomy, [A. A. Seppälä] Ann.chir.et gynaec.Fenniae (supp. 5) **43:** 415-423, '54
osteochondropathy of ischiatic tuberosity; variant of Van Neck-Valtancoli disease, [V. Cristini & L. Marangoni] Radiol.med. **41:** 451-457, May '55 I
prevention of postoperative osteitis after retropubic prostatectomy, [L. Hencz] Ztschr.Urol. **47:** 706-709, '54 G
uses of cortisone (adrenocortical preparation) in urology, with special reference to osteitis, [R. Thornley] Brit.J.Urol. **27:** 1-10, March '55
fractures, unusual fracture of pelvis due to ECT, [S. P. Alexander] Psychiat.Quart. **28:** 613-615, Oct. '54

PUBLIC HEALTH
See also Child Welfare; Food, sanitation; Hygiene and Sanitation; Industry and Occupations, hygiene; Medicine, preventive; Venereal Diseases, prevention and control; etc.
cancer--public health problem, [J. J. Heller, Jr.] J. Internat.Coll.Surgeons **23:** 463-468, April '55
determination of objectives in programs of sanitary engineering, [G. O. Pierce] Bol.Ofic.san.panam. **38:** 121-126, Feb. '55 S
guidelines to community development programs, [G. M. Foster] Pub.Health Rep. **70:** 19-24, Jan. '55
mental retardation as public health problem, [J. Wortis] Am.J.Pub.Health **45:** 632-636, May (pt. 1) '55
milk in relation to public health, [N. S. Scrimshaw] Bol.Ofic.san.panam. **37:** 522-530, Nov. '54 S
pretest of forms and field technics for use in Detroit-Windsor air-pollution study, [A. F. W. Peart, C. P. Anderson, A. Rabson & W. L. McEwen] A.M.A.Arch.Indust.Health **11:** 47-52, Jan. '55
treponematosis from point of view of public health, [T. Guthe] Actas dermo-sif. **46:** 77-99, Nov. '54 S
administration and organization: See also Public Health, in Australia; Public Health, in New York; Public Health, training; etc.
administration, [E. M. Holmes, Jr., R. B. Freeman & W. R. Harton, Jr.] Am.J.Pub.Health **44:** 1509-1514, Dec. '54
medical regionalization and education, [J. B. Grant] J.M.Educ. **30:** 73-80, Feb. '55
centers: See Public Health, in Great Britain; Public Health, in New York; Public Health, in North Carolina
cooperation: See also Public Health, in Great Britain World Health Organization; etc.
attacking cancer in community; James Ewing memorial lecture, [W. B. Quisenberry] Bull.New York Acad.Med. **31:** 391-405, May '55
guidelines to community development programs, [G. M. Foster] Pub.Health Rep. **70:** 19-24, Jan. '55
industrial hygiene milestones in governmental agencies, [V. M. Trasko] Am.J.Pub.Health **45:** 39-46, Jan. '55
lessons from international conference at Amsterdam on mental health in relation to public health, [J. Bosch Marín] Medicina, Madrid (pt. 1) **23:** 161-179, April '55 S
mass tuberculin patch testing of school children; preliminary report of community plan, [W. C. Gray] J.A.M.A. **158:** 8-10, May 7, '55
mental-health and public-health partnership, [G. R. Hargreaves] Ment.Hyg. **39:** 1-13, Jan. '55
pediatrics, preventive pediatrics and public health, [H. E. Hilleboe & E. R. Schlesinger] Journal-Lancet **75:** 173-178, May '55
realistic total program (community) for severely mentally retarded, [A. Tudyman] Am.J.Ment. Deficiency **59:** 574-582, April '55
economics: See also Public Health, in Great Britain
economic justification for public health activities, [T. R. Hood, R. L. Culp, C. A. Hunter & B. H. Campbell] Am.J.Pub.Health **44:** 1565-1571, Dec. '54
education: See also Public Health, in Brazil; Public Health, training; etc.
for organized groups of older adults; governmental health agency program, [B. W. Bond] Geriatrics **10:** 89-91, Feb. '55
from medicine show to health museum (historical

PUBLIC HEALTH, education--Continued
aspects of public health education in United States of America), [B. Gebhard] Ohio M.J. **51:** 145-147, Feb. '55
German Red Cross as mass medium, [R. Schwarzlose] Ztschr.ges.inn.Med. **9:**914-916, Sept. 15, '54 G
history: See Public Health, in Massachusetts; Public Health, in New Jersey; etc.
in Africa, medical implications of Volta River Project, [G. Macdonald] Tr.Roy.Soc.Trop.Med.& Hyg. **49:**13-27, Jan. '55
scientific and practical activity in pathology and tropical medicine at Center for Study and Research of Navy at Mogadiscio as premise and contribution to new trends for health in Somaliland, [R. Moise] Minerva med. **2:**1345-1349, Nov. 24, '54 I
in Australia, general practitioner and public health administration, [C. E. Cook] M.J.Australia **2:** 769-773, Nov. 13, '54
in Brazil, educational programs in health units of special service, [N. C. B. Bastos & O. J. da Silva] Rev.Serv.espec.saúde púb. **6:**219-284, June '53 P
integration of hospital into general plan of public health in rural areas, [A. J. de Almeida] Rev. Serv.espec.saúde púb. **6:**183-197, June '53 P
problem of organization in Brazil, [H. M. Penido, W. P. Pantoja & A. J. P. Simões] Rev.Serv. espec.saúde púb. **6:**169-182, June '53 P
in Canada, hospital in public health plan, [H. I. Miller] Canad.J.Pub.Health **45:**519-523, Dec. '54
next steps, [E. L. Moore] Canad.J.Pub.Health **45:** 455-459, Nov. '54
presidential address, [T. J. Lafrenière] Canad.J. Pub.Health **45:**407-411, Oct. '54
in Ecuador, poliomyelitis; problem of public health, [M. Toral Viteri] Rev.ecuator.hig.y med.trop. (no. 3) **11:**12-23, '54 S
in France, Antoine Laurent Lavoisier's contributions to medicine and public health, [D. I. Duveen & H. S. Klickstein] Bull.Hist.Med. **29:**164-179, March-April '55
development of plan for detention of individuals with communicable diseases arriving at port of Marseilles, [J. Lembrez] Rev.méd.nav. **10:**29-38, '55 F
French public health services, [J. S. Cookson] Lancet **1:**865-867, March 26, '55
in French colonies, mobile hygiene in aquatic zones of French Equatorial Africa, [A. J. Lotte] Méd. trop. **14:**703-711, Nov.-Dec. '54 F
in Germany, public health aspects of cancer screening among women of rural district, [H. Redetzky] Zentralbl.Gynäk. **76:**1555-1570, '54 G
in Great Britain, alternative to health centers, [C. O. S. B. Brooke] Lancet **1:**93, Jan. 8, '55
development of domestic help service, [C. Grant] Roy.San.Inst.J. **75:**235-243, March '55
need for overlapping, [R. H. Parry] Lancet **1:**609-610, March 19, '55
symposium on general practitioner and local authority personal health services, [A. Beauchamp, M. C. Mackie & F. E. Whitehouse] Roy. San.Inst.J. **75:**106-116, Feb. '55
work of Benjamin Ward Richardson; effect on modern health practice (Benjamin Ward Richardson lecture), [A. S. MacNalty] Roy.San.Inst.J. **75:** 201-210, March '55
in Illinois, effective reduction of needless hebdomadal deaths in hospitals; long-term public health program in Chicago, with special reference to use of alerter system, [H. N. Bundesen] J.A.M.A. **157:** 1384-1399, April 16, '55
in Massachusetts, early history of vital statistics in Massachusetts, [J. B. Blake] Bull.Hist.Med. **29:** 46-68, Jan.-Feb. '55
in New Jersey, Henry Leber Coit: 1854-1917; pioneer in public health, [F. B. Rogers] J.M.Soc.New Jersey **52:**36-39, Jan. '55
radiation program in state health department; New Jersey demonstration, [D. Bergsma & H. J. L. Rechen] Am.J.Pub.Health **45:**184-188, Feb. '55
in New York, cardiovascular health center: first year's operation; general observations and hypertension, [G. James, H. E. Hilleboe, J. F. Filippone & J.T. Doyle] New York J.Med. **55:**774-778, March 15, '55
evaluation during development of public health program in chronic disease; Albany Cardiovascular Health Center, [G. James & H. E. Hilleboe] Am.J. Pub.Health **45:**140-150, Feb. '55

PUBLIC HEALTH, in New York--Continued
nonmedical administrators for district health units in New York State, [R. M. Samet] Pub.Health Rep. **69:**1167-1170, Dec. '54
in North Carolina, utilization of local health centers in 25 North Carolina countries, [A. L. Chapman, J. W. R. Norton & E. E. Springborn] Pub.Health Rep. **70:**101-106, Feb. '55
in Nova Scotia, function and status of Poor Boards, [L. T. Hancock] Canad.J.Pub.Health **45:**476-481, Nov. '54
in Ohio, community control of rheumatic fever, [W. H. Bunn & H. N. Bennett] J.A.M.A. **157:**986-989, March 19, '55
in Pan American countries, public health and preventive medicine in tropical America, [E. H. Hinman] South.M.J. **48:**54-63, Jan.'55
in Samoa, in American Samoa, [E. Kupka] Pub.Health Rep. **70:**362-366, April '55
in Spain, prenuptial medical certificate; importance to public health, [R. Garzón] Rev.Fac.cien.méd. **13:** 33-37, Jan.-March '55 S
in United States: See also Public Health, cooperation; Public Health, education; Public Health, in Illinois; Public Health, in Ohio; Public Health, training; Public Health, United States Public Health Service; etc.
inventory of nursing homes and related facilities; advance report, [J. Solon & A. M. Baney] Pub. Health Rep. **69:**1121-1132, Dec. '54
ownership and size of nursing homes, [J. Solon & A. M. Baney] Pub.Health Rep. **70:**437-444, May '55
role of municipal health department engineers in public works programs, [H. Romer & R. Eliassen] Am.J.Pub.Health **45:**736-741, June '55
symposium on community self-surveys in health, [various authors] Am.J.Pub.Health **45:**273-284, March '55
international: See also World Health Organization
health in foreign operations, [J. H. Stambaugh] Pub. Health Rep. **70:**52-56, Jan. '55
laboratories: See Laboratories, public health
legislation, addition of coloring to foodstuffs, [L. Villanúa & R. Wojciech] Rev.san.e hig.púb. **28:** 695-728, Sept.-Oct. '54 S
analysis of synthetic artificial coloring in foodstuffs, [L. Villanúa & R. Wojciech] Rev.san.e hig.púb. **28:**850-903, Nov.-Dec. '54 S
nursing: See Nurses and Nursing, public health
personnel: See also Public Health, training
administrator of public health in local programs, [P. D. Martínez] Bol.Ofic.san.panam. **38:**53-56, Jan. '55 S
function of health officer in health education, [H. M. Bosch] Bol.Ofic.san.panam. **37:**654-659, Nov. '54 S
method for studying public health worker and his job, [E. M. Cohart, W. R. Willard & W. M. Hiscock] Pub.Health Rep. **70:**447-452, May '55
nomenclature and classification of health personnel, [J. L. Troupin] Bull.World Health Organ. **12:**411-423, '55
physicians in public health, [L. S. Rosenfeld & M. E. Altenderfer] Pub.Health Rep. **70:**384-392, April '55
progress, evaluating program progress, [A. L. Knutson] Pub.Health Rep. **70:**305-310, March '55
impact of research and education on public health, [F. J. Underwood] Mississippi Doctor **32:**191-194, Dec. '54
recent advances in nutrition of public health significance, [N. Jolliffe] Metabolism **4:**191-203, May '55
rural, health statistics in rural zones, [R. R. Puffer] Bol.Ofic.san.panam. **37:**418-428, Oct. '54 S
training: See also Nurses and Nursing, public health
evaluating short health training courses (for dental hygienists) through content analysis, [A. D. Spiegel, T. I. Bleeker & S. G. Bortoluzzi] Pub.Health Rep. **70:**75-80, Jan. '55
evaluation of mental health institute for public health officers, [H. S. Ripley & L. E. Powers] Am.J. Pub.Health **45:**218-225, Feb. '55
field training for public health dentists, [P. E. Blackerby, Jr.] Am.J.Pub.Health **45:**28-32, Jan. '55
growth through inservice training: knowledge--attitude, [B. R. Franklin, P. W. Purdom & G. W. Husband] Am.J.Pub.Health **45:**336-341, March '55
orientation program for foreign students 1953-1954 at School of Public Health, University of North Carolina, Chapel Hill, North Carolina, [G. Gourley] Bol.Ofic.san.panam. **37:**815-817, Dec. '54

PUBLIC HEALTH, training--Continued
problems in evaluation of inservice training program in mental health, [F. M. Burnett & M. H. Greenhill] Am.J.Pub.Health **44:**1546-1556, Dec. '54
proposed report on educational qualifications of sanitary engineers engaged in field of public health, Am.J.Pub.Health **45:**84-92, Jan. '55
reformation in teaching of public health and preventive medicine in medical schools, [L. Nájera] Rev.san.e hig.púb. **29:**171-187, March-April '55 S
why and how state health departments organize for training; patterns and trends, [H. R.O'Brien] Pub. Health Rep. **70:**393-401, April '55
United States Public Health Service, [L. A. Scheele] Mil.Med. **116:**5-10, Jan. '55
experimental studies of vaccination [Calmette-Guérin], allergy, and immunity in tuberculosis; design for research programme; tuberculosis program, Public Health Service, USA, Bull. World Health Organ. **12:**13-29, '55
PUBLIC SPEAKING
George Adlington Syme oration; on making inaugural orations, [J. Learmonth] Australian & New Zealand J.Surg. **24:**172-180, Feb. '55
PUCA, A., Sulle proprietà biologiche e terapeutiche dei liquores estratti dalla cisterna magna di animali sottoposti ad elettroshok, Rass.studi psichiat. **43:**1203-1219, Nov.-Dec. '54
PUCCI, H.: See SILVER, H. M., jt. auth.
PUCHTLER, H.: See GOEBEL, A., jt. auth.
PUCK, A., and SIEVERT, C., Nebennierenrindenfunktion und Laparotomie, Zentralbl.Gynäk. **76:**2023-2027, '54
See SIEVERT, C., jt. auth.
PUCK, T. T., and LEE, H. H., Mechanism of cell wall penetration by viruses; demonstration of cyclic permeability change accompanying virus infection of Escherichia coli B cells, J.Exper.Med. **101:**151-175, Feb. '55
PUCKETT, R. F.: See MAHER, J. R., jt. auth.
PUDDICOMBE, J. F., Maternal posture for correction of posterior fetal position, J.Internat.Coll.Surgeons **23:**73-76, Jan. '55
PUDDU, V.: See GUIDOTTI, P. L., jt. auth.
PUDENDA: See Genitals
PUDENZ, R. H.: See SHELDEN, C. H., jt. auth.
PUDER, H., Der akute Leberzusammenbruch bei der Eklampsie, Zentralbl.Gynäk. **77:**294-296, '55
Tierexperimentelle Untersuchungen zur Eklampsiegenese, Ztschr.Geburtsh.u.Gynäk. **143:**240-256, '55
PUECH, J., and CONSTANS, J. P., Etude thérapeutique du glutamate de magnésium chez des sujets épileptiques et déficients mentaux, Semaine hôp. Paris **30:**4170-4178, Nov. 30, '54
PUECH, P., L'activation auriculaire normale et pathologique, Montpellier méd. **46:**450-499, Dec. '54
See GIRAUD, G., jt. auth.
See LATOUR, H., jt. auth.
PUENTE DOMINGUEZ, J. L., LLOPIS REY, J. J., and DIAZ CARDAMA, A., Aportación al estudio del prolapso de mucosa gástrica del antro pilórico en el duodeno, Cirugía **1:**23-28, Jan.-March '55
See de la FUENTE CHAOS, A., jt. auth.
PUENTE DUANY, N., Tumores cutáneos de estructura espinocelular y carácter benigno. Una nueva forma clínica. (Epiteliomas espino-celulares múltiples y recidivantes con tendencia a la cicatrización espontánea), Arch.cubanos cancerol. **13:**327-381, Oct.-Dec. '54
Tumores y lesiones cutáneas de carácter benigno y estructura espinocelular, Arch.cubanos cancerol. **14:**1-23, Jan.-March '55
Tumores cutáneos con el aspecto y la estructura del epitelioma espinocelular, de evolución benigna. (Keratoacantoma), Arch.cubanos cancerol. **14:**24-78, Jan.-March '55
PUERICULTURE: See Child Welfare; Infants, care of
PUERPERAL INFECTION
See also Abortion; Endometritis, puerperal; Thrombosis, puerperal
puerperal tetanus, [J. Q. Adams & R. F. Morton] Am.J.Obst.& Gynec. **69:**169-173, Jan. '55
complications and sequels, therapy of puerperal tetanus, [A. Gabele] Zentralbl.Gynäk. **76:**1604-1617, '54 G
vertebral osteomyelitis complicating postabortal and postpartum infection, [M. Sherman & G. T. Schneider] South.M.J. **48:**333-338, April '55
etiology and pathogenesis, bacterial content of puerperal uterus, [W. Jüptner] Ztschr.Geburtsh.u. Gynäk. **142:**84-104, '54 G
polyarteritis nodosa: unusual cause of obscure puerperal pyrexia; case, [J. C. U. Tait] New Zealand M.J. **54:**58-64, Feb. '55
mortality: See Maternity, morbidity and mortality
therapy, antibiogram of vaginal secretions in puerperal fever, [A. Laffont, A. Assus, R. Bourgarel & J. Pellegrin] Bull.Féd.soc.gynéc.et obst. **6:**472-473, '54 F
PUERPERIUM
See also Labor; Lactation; Pregnancy; Puerperal Infection
physiotherapy and respiratory function during pregnancy and puerperium; 255 studies, [H. Pigeaud, A. Notter, F. Charvet & C. Kadi] Gynéc. et obst. **54:**174-179, '55 F
puerperal tubal sterilization; report of 1830 cases, [H. Prystowsky & N. J. Eastman] J.A.M.A. **158:**463-467, June 11, '55
anemia in: See Anemia, in pregnancy and puerperium
blood in: See also Pregnancy, blood in
fibrinolysis; clinical study, [S. M. Shea] Irish J.M. Sc., pp. 233-237, May '55
glycemic curve due to loading in pregnancy and puerperium with oversized fetus, [A. Esposito & R. Rizzu] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:**102-103, May 15, '55 I
17,21-(di)hydroxy-20-ketosteroids in plasma during and after pregnancy, [H. J. Robinson & others] J.Clin.Endocrinol. **15:**317-323, March '55
modifications of hemocoagulability in relation to occurrence of thrombosis, [M. Feraboli & A. Franceschelli] Minerva ginec. (Atti Soc.reg. ostet.e ginec.) **7:**51-52, April 30, '55 I
physical status of plasmolipids in normal and pathologic puerperium; modifications following administration of heparin, [M. Cottafavi] Minerva ginec. **7:**214-220, March 15, '55 I
complications: See also Eclampsia; Endometritis, puerperal; Insanity, puerperal; Thrombosis, puerperal; Uterus, inversion; etc.
danger for infant of mastitis of nursing mother, [W. K. Dicke] Nederl.tijdschr.geneesk. **99:**703-705, March 5, '55 Du
intracranial hypertension, [A. Biemond] Nederl.tijdschr.geneesk. **99:**4-10, Jan. 1, '55 Du
neurologic manifestations of postpartum pituitary insufficiency, [T. W. Farmer & C. A. Flowers, Jr.] Neurology **5:**212-214, March '55
noninvolution of placental site: clinical and pathologic studies, [H. L. Gainey, K. S. Nicolay & A. Lapi] Am.J.Obst.& Gynec. **69:**558-572, March '55
pancreatitis following pregnancy, [R. A. Joske] Brit. M.J. **1:**124-128, Jan. 15, '55
panhypopituitarism, [I. MacGillivray & J. F. Adams] J.Obst.& Gynaec.Brit.Emp. **61:**738-743, Dec. '54
pathogenesis and clinical aspects of miliary tuberculosis and tuberculous meningitis, [P. Stüper] Arch. Gynäk. **185:**359-414, '54 G
pedicle torsion of ovarian cyst, [E. Tonkes] Nederl. tijdschr.geneesk. **99:**205-206, Jan. 15, '55 Du
penicillin in therapy of puerperal mastitis; 1100 cases from city of Leipzig, [H. Noack] Geburtsh. u.Frauenh. **15:**224-246, March '55 G
postpartal heart disease, [N. L. Marcus] J.Florida M.A. **41:**938-943, May '55
postpartum cardiac insufficiency, [I. Faerchtein & J. de S. Carmo] Med.cir.farm.,pp. 74-81, Feb.-March '55 P
postpregnancy osteoporosis; syndrome? [B. E. C. Nordin & A. Roper] Lancet **1:**431-434, Feb. 26,'55
roentgenotherapy of puerperal mastitis with smallest surface doses, [A. Wariwoda & G. Riedl] Strahlentherapie **96:**439-444, '55 G
Sheehan's disease (postpartum panhypopituitarism); development and therapy of case, [J. Schermann & M. C. V. da Silva] Med.cir.farm.,pp. 29-37, Jan. '55 P
survey of breast conditions, [J. F. Webb] Canad.M.A. J. **72:**812-814, June 1, '55
therapy of atonic obstipation with lecicarbon (carbon dioxide preparation), [T. Altrock] Ärztl.Wchnschr. **10:**163-164, Feb. 18, '55 G
total hysterectomy, [I. A. Siegel] Bull.School Med. Univ.Maryland **40:**40-46, April '55
hemorrhage: See also Labor, hemorrhage
causes and prevention of postpartum hemorrhage, [A. W. Diddle] J.Iowa M.Soc. **45:**59-61, Feb. '55
from uterus pseudo-didelphys, [D. B. Whitehouse] J. Obst.& Gynaec.Brit.Emp. **62:**109-110, Feb. '55
hypofibrinogenemia and postpartum hemorrhage, [A. Sawitsky & D. Plotkin] New York J.Med. **55:**1153-1158, April 15, '55

PUERPERIUM, hemorrhage--Continued
hypopituitarism following postpartum hemorrhage, [H. J. H. Hiddlestone] New Zealand M.J. **53:** 599-801, Dec. '54
incoagulability of blood following delivery, [F. S. Pelretti, E. Koremblit & A. Romano] Semana méd. **106:**122-124, Feb. 3, '55 S
manual exploration of postpartum uterus, [S. Duckman & P. Dennen] Obst.& Gynec. **5:**628-633, May '55
paravaginal hematomas; recognition and management postpartum, [G. F. Melody] California Med. **82:**16-18, Jan. '55
present status of intrauterine pack, [J. J. Fisher] J. Florida M.A. **41:**634-636, Feb. '55
hygiene, preoperative and postoperative care in obstetrics, [G. Mascarenhas] Rev.gynec.e obst. **2:**694-721, Nov. '54 P
metabolism in, glucuronic acid metabolism, [W. Heyde] Arch.Gynäk. **185:**1-18, '54 G
riboflavin and glycemia curve, [N. Ragucci] Riv.ital. ginec. **37:**269-282, '54 I
physiology, effect of urecholine (bethanechol, choline derivative) on postpartum uterus, [A. F. Daro, H. A. Gollin & N. P. Primiano] Am.J.Obst.& Gynec. **69:**818-821, April '55
excretion of cortisone-like substances, [K. H. Mannherz, K. H. Juchem & R. Paul] Arch.Gynäk. **185:** 441-451, '55 G
function of adrenal cortex in early puerperium, [T. Ozbay] Zentralbl.Gynäk. **77:**372-385, '55 G
variations in plasma levels of 17-hydroxycorticosteroids in mother and infant following parturition, [C. A. Gemzell] Acta endocrinol. **17:**100-105, Sept.-Dec. '54
PÜSCHEL, L., and NOWAKOWSKI, H., Über den Einfluss der androgenen Hormone auf die Verknöcherung des Kehlkopfskelets, Arch.Ohren- Nasen- u. Kehlkopfh. **166:** 255-274, '55
PUESTOW, C. B., and GILLESBY, W. J., Symposium on techniques and procedures in surgery; surgical lesions of esophagus, S.Clin.North America **35:** 67-79, Feb. '55
GILLESBY, W. J., and GUYNN, V. L., Cancer of esophagus, A.M.A.Arch.Surg. **70:** 662-668, May '55
GILLESBY, W. J., and POWERS, J. A., Benign tumors of esophagus, Am.Surgeon **21:**425-433, May '55
PUFFER, R. R., La estadística sanitaria en las zonas rurales, Bol.Ofic.san.panam. **37:**418-428, Oct. '54
PUGA, T. F.: See CERVINI, P. R., jt. auth.
PUGA M., J. A., and AVILES B., V. M., Profesor Carlos Mönckeberg†, Obst.y ginec.latino-am. **12:**471-478, Oct. '54
PUGH, D. G.: See DAHLIN, D. C., jt. auth.
See MARTIN, W. J., jt. auth.
PUGH, H. L., Role of Navy in maintenance of national health, Mil.Med. **116:**15-18, Jan. '55
PUGH, L. G. C., Discussion on physiology of man at high altitudes; effects of oxygen on acclimatized men at high altitude, Proc.Roy.Soc.,London, s.B **143:**14-17, Dec. 15, '54
PUGILISM: See Athletics
PUGLIESE, J.: See BENHAMOU, E., jt. auth.
PUGNI, C., Semeiotica della stazione eretta e della deambulazione, Lav.neuropsichiat. **15:**3-28, Aug. '54
Probabile meningioma parasellare con intensi fenomeni iperostosanti regionali, Lav.neuropsichiat. **15:**71-99, Aug. '54
PUIGDOLLERS, J. M.: See BARCELO TORRENT, P., jt. auth.
PUIG SERRA, J.: See CARNEIRO, A. P., jt. auth.
PUIG SOLANES, M., QUIROZ, J. A., and GONZALEZ BARRIENTOS, G., Fundus changes in hypertension in relation to postmortem systemic alteration, Am.J.Ophth. **39:**137-147, April (pt.2) '55
PUIGVERT, A., Un caso de inhibición renal prolongada, Cir.ginec.y urol. **8:**273-276, Nov. '54
Néphrectomie partielle; indications, technique et résultats, J.urol.,Paris **61:**63-69, '55; Nefrectomía parcial por tuberculosis (N.P.), An.med., Barcelona **41:** 152-157, Feb. '55; Resección segmentaria del riñón; indicaciones y resultados, Med.clín. **24:**143-149, Feb. '55
PUIGVERT OPERATION: See Ureters, dilatation
PUJOL, R.: See ROGER, J., jt. auth.
PULASKI, E. J., and BRODMAN, E., Physician and medical library, J.A.M.A. **157:**1601-1604, April 30, '55
and FUSILLO, M. H., Gallbladder bile concentrations of major antibiotics following intravenous administration, Surg.Gynec.& Obst. **100:**571-574, May '55
See HOWARD, W. K., jt. auth.
PULCH, M., Kurze Mitteilung über einen Fall von Persedon-Vergiftung, Deutsches med.J. **5:**680-681, Dec. 15, '54
PULESTON, H. S., POE, C. F., and WITT, N. F., Inhibition studies with pyrimidines on Streptococcus faecalis R, J.Biol.Chem. **212:**319-323, Jan. '55
PULETTI, F.: See AKERT, K., jt. auth.
PULFRICH EFFECT: See Vision, stereoscopic
PULIN, A., and BALLARIN, G., La nostra esperienza sul pneumotorace extrapleurico; risultati controllati a distanza su 179 casi, Chir.torac. **8:**63-78, Feb. '55
PULLEN, C. W.: See MAHER, C. C., JR., jt. auth.
PULLINGER, B. D., Carcinoma and atrophy induced by local surface x-irradiation in mammary gland in RIIIb mice, Brit.J.Cancer **8:**445-450, Sept. '54
PULLMAN, A., and PULLMAN, B., Electronic structure and carcinogenic activity of aromatic molecules; new developments, Acta Unio internat.contra cancrum (no.2) **10:**153-154, '54
PULLMAN, B.: See PULLMAN, A., jt. auth.
PULMOFLATOR: See Respiration, artificial
PULMONARY SULCUS: See Lungs, tumors
PULMONARY VALVE
clinical studies on pathogenesis of accidental systolic murmurs at site of auscultation, [H. Spitzbarth] Arch.Kreislaufforsch. **22:**1-72, March '55 G
insufficiency, pulmonic valvular regurgitation; case with catheterization data, [F. W. Kohout & L. N. Kats] Am.Heart J. **49:**637-642, April '55
stricture, atrial pressure tracing in congenital heart disease (with special reference to pulmonary stenosis and Ebstein's disease), [R. J. Shephard] Brit. Heart J. **17:**225-228, April '55
Brock operation; review of 39 cases (some associated with tetralogy of Fallot and some with intact septa), [N. A. Antonius & others] J.Pediat. **46:**54-66, Jan. '55
carcinoid tumor of small intestine with hepatic metastases, pulmonary stenosis and atypical cyanosis, [A. W. Branwood & A. D. Bain] Lancet **2:**1259-1261, Dec. 18, '54
contribution to understanding of not infrequent heart malformation amenable to surgery: congenital "isolated" pulmonary stenosis (clinical observations on 16 personal cases), [L. Provenzale] Sc. med.ital. **3:**233-288, Oct.-Dec. '54
diagnosis and therapy of congenital stenosis, [P. Francioli] Rev.méd.Suisse Rom. **74:**683-696, Nov. 25, '54; 735-749, Dec. 25, '54 F
electrocardiographic observations during surgical interventions on heart; transventricular valvotomy in stenosis of pulmonary, mitral and aortic valves, [S. Effert, J. Drewes & F. Loogen] Arch.Kreislaufforsch. **21:**298-323, Dec. '54 G
heart sounds and murmurs in congenital stenosis with normal aortic root, [E. Mannheimer & B. Jonsson] Acta paediat. (supp.100) **43:**167-178, '54
malignant argentaffinoma with cyanosis and stenosis, [J. S. Jenkins & P. J. A. Butcher] Lancet **1:**331-333, Feb. 12, '55
malignant carcinoid of small intestine with stenosis of pulmonary valve; serotonin-producing tumor? [K. D. Carlsen & T. Søndergaard] Ugesk.laeger **117:** 639-641, May 19, '55 Da
new test for demonstration of patency of interventricular septum in stricture, [A. Turchetti] Riforma med. **69:**257-258, March 5, '55 I
operative management of valvotomy for stenosis with normal aortic root, [B. B. Milstein & R. Brock] Guy's Hosp.Rep. **104:**1-18, '55
postoperative changes in electrocardiogram in congenital heart disease; pure pulmonary stenosis, [B. Landtman] Circulation **10:**859-870, Dec. '54
redistribution of systemic blood flow, [R. J. Shephard] Brit.Heart J. **17:**98-104, Jan. '55
results of valvotomy for simple stenosis, [M. Campbell & R. Brock] Brit.Heart J. **17:**229-246, April '55
role of auscultation in differentiation of Fallot's tetralogy from severe stenosis with intact ventricular septum and right-to-left interatrial shunt, [L. Vogelpoel & V. Schrire] Circulation **11:**714-732, May '55
surgical alleviation of congenital stenosis, [H. T. Nichols & D. F. Downing] Dis.Chest **27:** 624-636, June '55
surgical therapy of congenital stenosis; results with 44 cases, [H. J. Felipozzi, E. J. Zerbini, R. Margutti & P. Curti] Arq.brasil.cardiol. **8:**41-54, March '55 P
technic and complications of valvotomy with special reference to transarterial approach, [F. Therkelsen] Thorax **10:**19-22, March '55

PULMONARY VALVE, stricture--Continued
2 variations of reduplication of second sound (with or without asynchronism in sigmoid occlusion of aortic and pulmonary valves), [C. Lian] Semaine hôp.Paris **31**:771-774, March 2, '55 F
valvulotomy of pulmonary artery; 3 cases, [J. A. Taiana, E. Schieppati & G. A. Lacour] Thorax-chirurgie **2**:328-336, Jan. '55 G
varieties; clinical, physiopathologic and anatomic study, [A. M. Perosio & others] Prensa méd. argent. **41**:3509-3519, Dec. 3, '54 S
with increased pulmonary blood flow, [F. L. Eldridge & H. N. Hultgren] Am.Heart J. **49**: 838-861, June '55

PULOS, P., BERNSTEIN, A., and PERLMAN, L., Combined treatment with N-allylnormorphine and l-arterenol in methadone poisoning, Illinois M.J. **107**:87-88, Feb. '55

PULSE
See also Arrhythmia; Blood Pressure; Heart, beat
choroid plexus and arterial pulsation of cerebrospinal fluid; demonstration of choroid plexuses as cerebrospinal fluid pump, [E. A. Bering, Jr.] A.M.A.Arch.Neurol.& Psychiat. **73**:165-172, Feb. '55
chronic subclavian-carotid obstruction syndrome (pulseless disease), [R. A. Bustamante, B. Milanés, R. Casas & A. de la Torre] Angiology **6**: 479-485, Dec. '54
dependence of form of arterial pulse on length of wind chamber, [H. D. Bick & H. Jungmann] Ztschr. Kreislaufforsch. **44**:81-89, Feb. '55 G
effect of intravenous protoveratrine (Veratrum album alkaloid) on digital pulse volume and digital skin temperature in hypertensive patients, [J. H. Currens, J. F. McGinty, R. B. Khambatta & I. Gordon] Circulation **11**:440-446, March '55
phenomenon of paradoxic dissociation of inguinal and foot pulse; symptomatology of occlusion of external iliac artery, [E. A. Schrader] Arztl.Wchnschr. **10**: 197-202, March 4, '55 G
pulseless disease; preliminary report, [E. S. Colón Rivera] Bol.Asoc.méd.Puerto Rico **47**:76-83, Feb. '55
alternating: See Arrhythmia, pulsus alternans
bigeminal: See Arrhythmia
capillary, relations between shape of P.C.V. (pulmonary capillary venous) pressure pulse and physiopathology of mitral valve, [E. Coelho & others] Cardiologia **26**:1-20, '55
examination and recording of: See also Blood pressure, determination; Pulse, rate
ballistocardiogram and oscillometric curve in study of vascular arteriosclerosis, [J. de la Maza] Rev. méd.-quir. Oriente **17-18**:249 - 257, July-Dec. '54 S
clinical investigation by oscillogram of peripheral arteries, [M. G. Kettner, C. Ferrero & P. W. Duchosal] Am.Heart J. **49**:485-500, April '55
comparative photoplethysmographic and oscillometric study of upper extremities following Blalock operation, [B. Rossi & A. Colliceilli] Cuore e circolaz. **38**:288-295, Oct. '54 I
demonstration of relationships between central and peripheral pulse, [A. Lindner & R. Ronniger] Arch.Kreislaufforsch. **22**:72-80, March '55 G
extracorporeal circulation; role of pulse in maintenance of systemic circulation during heart-lung by-pass, [S. A. Wesolowski, L. R. Sauvage & R. D. Pinc] Surgery **37**:663-682, April '55
new specialized apparatus for registering of pulse in disorders of peripheral circulation and measuring cranial artery pulse wave, [F. Holle & J. Gerlach] Deutsches med.J. **6**:215-218, April 1, '55 G
practical use of pulse-respiratory quotient in balneology, [H. F. Schaefer & G. Hildebrandt] Arch. phys.Therap. **6**:375-382, Sept.-Oct. '54 G
transistor pulse counter, [L. Molyneux & E. A. Pask] Brit.J.Anaesth. **27**:261-263, May '55
use of simultaneous left heart pressure pulse measurements in evaluating effects of mitral valve surgery, [H. L. Moscovitz & others] Am.J. Med. **18**:406-414, March '55
rate: See also Heart, rate
behavior of peripheral pulse during vestibular tests, [A. Laskiewicz] Acta oto-laryng. **44**:580-587, '54
evaluation of cardiocirculatory efficiency in patients with silicosis; problem of coordinating pulse and arterial pressure, [M. Salvini & B. dalla Vecchia] Folia med. **37**:910-966, Nov. '54 I
leading symptom; pulse irregularities, [O. Zimmermann-Meinzingen] München.med.Wchnschr. **97**: 349-352, March 25, '55 G

PULSE, rate--Continued
performance and recovery pulse rate studies in Norwegian Army, [K. L. Andersen] Mil.Med. **116**: 32-36, Jan. '55
regulation during recovery phase after exhausting physical work, [E. A. Müller] Internat.Ztschr. angew.Physiol. **16**:35-44, '55 G
relations between ballistocardiogram and pulse wave velocity, stroke volume, elastic and peripheral total resistance, [H. Ebert] Ztschr.Kreislaufforsch. **43**:783-791, Nov. '54 G
studies made by simulating systole at necropsy; estimation of contour of left ventricular ejection curve by adjusted integration of aortic blood pressure curve, [I. Starr & T. G. Schnabel, Jr.] J.Appl. Physiol. **7**: 273-278, Nov. '54
technic for recording carotid artery pulsations with special reference to aortic stenosis (chiefly aortic valve stenosis), [J. E. Smith] Am.Heart J. **49**: 428-436, March '55
variations of arterial pressure and of pulse in closed cranial traumatism; 100 cases, [E. Concoreggi] Minerva chir. **10**:80-85, Jan. 31, '55 I
respiratory, value of clinical testing of respiratory abnormalities of circulation; respiratory pulse, [W. Kretschmer, Jr. & B. Schönleber] Medizinische, pp. 1757-1759, Dec. 25, '54 G
venous, in atrial septal defect; clinical sign, [J. Reinhold] Brit.M.J. **1**:695-698, March 19, '55

PULT, N.: See MORIN, J., jt. auth.
PULVER, R.: See WILHELMI, G., jt. auth.
PULVER, W.: See MICHEL, F., jt. auth.
PULVINAR: See Thalamus
PUMAROLA BUSQUETS, A.: See FARRERAS VALENTI, P., jt. auth.
PUMAROLA BUSQUETS, F., La senilidad (estudio sanitario de los factores que la influencian), Rev.san. e hig.púb. **29**: 23-72, Jan.-Feb. '55

PUMILIN
new antibiotic from Bacillus pumilus, [D. S. Bhate] Nature,London **175**:816-817, May 7, '55
new antibiotic of bacterial origin, [A. T. Fuller] Nature,London **175**:722, April 23, '55

PUNG, S., and HIRSCH, E. F., Plexiform neurofibromatosis of heart and neck, A.M.A.Arch.Path. **59**:341-348, March '55
GOTTSTEIN, W. K., and HIRSCH, E. F., Complete transposition of great vessels in male aged 18 years, Am.J.Med. **18**:155-159, Jan. '55

PUNTIGAM, F., Die Tuberkulose in Österreich im Spiegel der Statistik, Med.Monatsschr. **8**: 837-839, Dec. '54
See BERGER, K., jt. auth.
PUPI, R. E.: See ALVAREZ, L. M., jt. auth.

PUPILS
new operations and some special indications and technics in ophthalmic surgery; (corepraxy), [A. Franceschetti] Am.J.Ophth. **39**: 189-197, Feb. (pt.1) '55
paradoxical features of exit pupil, [J. I. Pascal] Eye, Ear, Nose & Throat Month. **34**: 250-251; 255, April '55
pupillary distance and depth perception, [G. ten Doesschate & J. T. H. van Weeren] Nederl.tijdschr. geneesk. **99**:785-786, March 12, '55 Du
Argyll Robertson's, normal and Argyll Robertson's pupil during electroconvulsive attack, [J. Gottschick] Arch.Psychiat. **193**:117-130, '55 G
diagnostic significance, benign postinfectious disorder of anterior midbrain; alternating contraction anisocoria combined with general fatigue and peripheral neuritis, [O. Lowenstein] A.M.A.Arch.Neurol.& Psychiat. **73**:302-308, March '55
dilatation and contraction: See also Pupils, diagnostic significance; Reflex, pupillary
cyclopentolate hydrochloride (phenylacetic acid derivative); new mydriatic and cycloplegic agent; pharmacologic and clinical evaluation, [D. M. Gordon & M. H. Ehrenberg] Am.J.Ophth. **38**:831-838, Dec. '54
sympathicolysis caused by local conjunctival application of opilon (thymol derivative) to eye, [H. Pau] Klin.Monatsbl.Augenh. **126**:171-176, '55 G
total paralysis of oculomotor nerve; unilateral mydriasis following cranial trauma and temporal lesions; anatomic study; pathogenic and practical conclusions, [G. Lazorthes] Neuro-chir. **1**:52-69, '55 F

PUPO, J. A., SAMPAIO, S. A. P., and WAJCHENBERG, B. L., Escleroderma difuso, Rev.Hosp.clín. **10**:1-14, Jan. '55
PUPPE, H.: See VÖLKER, R., jt. auth.
PUPPEL, H.: See MARQUARDT, P., jt. auth.

PUPPO, J. B., Modificación de la técnica para la lacodacriocistorrinostomía, Arch.oftal.Buenos Aires **29**:447-452, Aug. '54
PUPUNAT: See BOCCA, C., jt. auth.
PURANDARE, N. M., and DEORAS, S. M., Hepatic abscess; autopsy study of 162 cases, Indian J.M. Sc. **9**:1-9, Jan. '55
PURAS MUNOZ, A.: See ATECA ECHEANDIA, M., jt. auth.
See de la CRUZ CARO, J., jt. auth.
PURAS MUNOZ, E.: See FERNANDEZ BASABE, E., jt. auth.
PURCELL, R. N., Ohio's program for mentally deficient youth in community classes, February 1952-June 1954, Am.J.Ment.Deficiency **59**:601-609, April '55
PURDOM, M.: See DIXON, T. F., jt. auth.
PURDOM, P. W.: See FRANKLIN, B. R., jt. auth.
PURGATIVES: See Cathartics
PURIK, P. V., Therapy of glaucomatous iridocyclitis, Vestnik oftal.(no.1) **34**:13-17, '55 R
PURINE AND PURINE BASES
See also under names of purine bases
glycine (aminoacetic acid) and adenine as precursors of nucleic acid purines in tumor-bearing mice, [R. K. Barclay & E. Garfinkel] J.Biol.Chem. **212**:397-401, Jan. '55
6-mercaptopurine, [various authors] Ann.New York Acad.Sc. **60**:183-507, Dec. 6, '54
effects, antagonistic effects of 6-mercaptopurine and coenzyme A (containing pantothenic acid) on mitochondria and mitosis in tissue culture, [J. J. Biesele] J.Biophys.& Biochem.Cytol. **1**:119-126, March 25, '55
effect of aminopterin and certain purine antagonists on adenine nucleotide levels in tissues of tumor-bearing mice, [P. A. Zahl & H. G. Albaum] Proc. Soc.Exper.Biol.& Med. **88**:263-267, Feb. '55
effect of 6-mercaptopurine on rat fetus and on reproduction of rat, [J. B. Thiersch] Ann.New York Acad.Sc. **60**:220-227, Dec. 6, '54
experimental chemotherapy of trypanosomiasis; reversal by purines of in vivo activity of puromycin and an amino nucleoside analog (2484 L, purine derivative), against Trypanosoma equiperdum, [R. I. Hewitt, A. R. Gumble, W. S. Wallace & J. H. Williams] Antibiotics & Chemother. **4**: 1222-1227, Dec. '54
tumor-initiating action of urethan and its inhibition by purine precursors, [F. J. C. Roe] Nature, London **175**:636-637, April 9, '55
in blood: See Blood, purine and purine bases
metabolism, effect of x-irradiation on purine-metabolizing enzymes of rat liver and spleen, [H. J. Eichel] Proc.Soc.Exper.Biol.& Med. **88**:155-158, Jan. '55
fate of 6-mercaptopurine in man, [L. Hamilton & G. B. Elion] Ann.New York Acad.Sc. **60**:304-314, Dec. 6, '54
fate of 6-mercaptopurine in mice, [G. B. Elion, S. Bieber & G. H. Hitchings] Ann.New York Acad. Sc. **60**:297-303, Dec. 6, '54
in Aerobacter aerogenes; study of purineless mutants, [M. S. Brooke & B. Magasanik] J.Bact. **68**:727-733, Dec. '54
in bacteria; accumulation of new pentose-containing arylamine by purine-requiring mutant of Escherichia coli, [S. H. Love & J. S. Gots] J. Biol.Chem. **212**:647-654, Feb. '55
investigation of diverse systems for cancer chemotherapy screening; incorporation of glycine (aminoacetic acid)-2-C14 into ascites tumor-cell purines as biologic test system, [G. A. LePage & J. L. Greenlees] Cancer Res.(supp.3) pp.102-105, '55
studies of enzymes of purine metabolism in skin; nucleoside deaminases of rat skin, [W. D. Block & D. V. Johnson] J.Invest.Dermat. **23**: 471-478, Dec. '54
therapy: See Hodgkin's Disease, therapy; Leukemia, lymphatic; Leukemia, therapy; Sarcoma, lymphosarcoma; Tumors, therapy
toxicity, teratogenous effect of 6-mercaptopurine, [C. Zunin & C. Borrone] Minerva pediat. **7**:66-71, Jan. 27, '55 I
unsubstituted purine and its riboside as toxic antimetabolites in mouse tissue cultures, [J. J. Biesele, M. C. Slautterback & M. Margolis] Cancer **8**:87-96, Jan.-Feb. '55
PURINETHOL: See cross reference under Mercaptopurine
PURKINJE CELLS: See Cerebellum, diseases
PURNELL, D. C., BAGGENSTOSS, A. H., and OLSEN, A. M., Pulmonary lesions in disseminated lupus erythematosus, Ann.Int.Med. **42**:619-628, March '55
PURO, H. E.: See PARSONS, H. G., jt. auth.
PUROMYCIN: See Trypanosomiasis, therapy
PUROVERINE: See cross reference under Protoverarine
PURPURA, D. P., Further analysis of evoked "secondary discharge"; study in reticulocortical relations, J.Neurophysiol. **18**:246-260, May '55
PURPURA, F.: See PERRONE, G., jt. auth.
PURPURA, R., and La GRUTTA, A., Lesioni epatiche nella arboflavinosi sperimentale dei ratti e loro modificazioni dopo trattamento aureomicinico. Prime osservazioni, Sperimentale **104**:106-121, '54
PURPURA
acute idiopathic purpura; hematologic study, [J. Watrin & others] Bull.Soc.franç.dermat.et syph. **62**:105-106, Jan.-Feb. '55 F
classification, [P. Croizat & J. Favre-Gilly] J.prat. **4**:2883-2888, Dec. 1, '54 F
hemorrhagic phenomena in dermatology, [H. Storck] Arch.Dermat.u.Syph. **200**:257-287, '55 G
unusual case of constitutional thrombasthenia (Glanzmann's disease); results of adrenocorticotropic hormone therapy, [O. Olivi & P. Mugnaini] Clin.pediat. **36**: 783-796, Oct. '54 I
various forms, [G. Charmot] Méd.trop. **15**: 28-35, Jan.-Feb. '55 F
anaphylactoid: See Purpura, Schönlein-Henoch
complications and sequels, chronic leg ulcers in nonthrombocytopenic purpura, [A. R. Horler & S. C. Truelove] Brit.M.J. **1**:635-637, March 12, '55
pityriasis rosea (Gibert type), [V. G. Rinaldi] Minerva dermat. **29**: 387-390, Nov. '54 I
cryoglobulinemic: See Blood Proteins, in various conditions
diagnosis, biologic examination of patient, [J. Favre-Gilly] Rev.prat. **4**: 2889-2896, Dec. 1, '54 F
eczematid-like purpura (Doucas and Kapetanakis) and pigmented purpuric lichenoid dermatitis (Gougerot and Blum), [R. Richter & H. Oyal] Hautarzt **5**: 532-536, Dec. '54 G
etiology and pathogenesis, acute hemorrhagic pancreatitis with necrotic and hemorrhagic lesions of skin and subcutaneous tissue, [E. Scarselli] Gior.clin.med. **35**: 1232-1261, Oct. '54 I
anaphylactic and purpuric manifestations due to procaine penicillin G in aqueous suspension, [J. B. MacGibbon] Brit.M.J. **1**:1196, May 14, '55
anemic thrombofibrinopenic syndrome due to biliary lithiasis, [A. Vivarelli & G. Quarneti] Arch.ital. mal.app.diger. **20**:371-383, '54 I
cutaneous and blood disorders provoked by dimethyldithiohydantoin, [P. de Boucaud & P. Fournial] J.méd.Bordeaux **132**:267-271, March '55 F
drug eruption caused by carbromal, [P. Borrie] Brit.M.J. **1**:645-646, March 12, '55
infectious purpuras, [R. Poinso] Rev.prat. **4**:2923-2929, Dec. 1, '54 F
massive subcutaneous hemorrhage in polycythemia vera, [D. M. Whitelaw & G. C. Thomas] Canad. M.A.J. **72**: 128-131, Jan. 15, '55
purpura following manipulation of spine, [K. M. Tomlinson] Brit.M.J. **1**:1260, May 21, '55
purpura variolosa, [G. J. Sas] Geneesk.gids **32**: 457-459, Nov. 25, '54 Du
fulminans, acute adrenal insufficiency (Waterhouse-Friderichsen syndrome) treated with cortisone (adrenocortical preparation), [S. J. Shane, A. R. Gaum & D. Gaum] Canad.M.A.J. **72**:372-373, March 1, '55
terminology of peracute meningococcic infections; peracute meningococcic sepsis, malignant epidemic meningitis, Waterhouse-Friderichsen syndrome, [H. K. von Rechenberg] Schweiz.med. Wchnschr. **85**:502-505, May 21, '55 G
Waterhouse-Friderichsen syndrome, [L. Dérobert, M. Gaultier, P. F. Ceccaldi & R. Martin] Ann. méd.lég. **35**: 35-37, Jan.-Feb. '55 F
Waterhouse-Friderichsen syndrome, [C. Friderichsen] Ugesk.læger **117**: 37-44, Jan. 13, '55 Da; Acta endocrinol. **18**:482-492, April '55
Waterhouse-Friderichsen syndrome, [B. de Rudder] Acta pædiat.(supp.100) **43**: 545-549, '54 G
Waterhouse-Friderichsen syndrome; case with recovery, [D. Bahr & C. Levy] Ann.Int.Med. **42**: 439-443, Feb. '55
Waterhouse-Friderichsen syndrome; cured case, [S. Ferenczi & I. Jónás] Ztschr.ges.inn.Med. **10**:148-150, Feb. 1, '55 G
haemorrhagica: See also Blood, platelets; Diathesis, hemorrhagic
[R. André & B. Dreyfus] Rev.prat. **4**: 2913-2920, Dec. 1, '54 F

PURPURA, haemorrhagica--Continued
Ackroyd test (for allergic purpura), [A. Aranson] J.Maine M.A. **46**:91-92, April '55
acute purpura due to antipyrine derivatives, [G. Malinvaud, J. Dausset & F. Layani] Sang **26**:130-136, '55 F
acute purpura with prolonged course due to several tuberculostatic agents, [W. H. Birkenhager] Sang **26**:137-141, '55 F
associated with oxytetracycline therapy (in suppurative pneumonia), [A. G. Beckett & A. W. H. Foxell] Lancet **1**:1053-1054, May 21, '55
blood-stream infection due to Proteus vulgaris and causing purpura; recovery with use of chloramphenicol, [M. H. Stein & E. Gechman] New England J.Med. **252**:906-908, May 26, '55
cases of disseminated lupus erythematosus diagnosed as idiopathic purpura, [S. L. Eversole, Jr.] Bull.Johns Hopkins Hosp. **96**:210-222, May '55
caused by hypersensitivity to quinine, [R. Steinkamp, C. V. Moore & W. G. Doubek] J.Lab.& Clin.Med. **45**:18-29, Jan. '55
dissociation of coagulation abnormalities in idiopathic purpura, [N. Wald & C. B. McAuley, Jr.] J.Lab.& Clin.Med. **45**:583-589, April '55
due to hypersensitivity to antihistaminic antazoline (2 (N-phenyl-N-benzylaminomethyl)imidazoline), [J. F. Ackroyd] Sang **26**:115-117, '55
essential thrombocytopenia treated with adrenocorticotropic hormone, [T. Hortemo] Nord.med. **53**:607-608, April 14, '55 N
granular capillary thrombi in acute familial leukemia, [V. Ritama] Ann.med.int.Fenniae **43**:305-320, '54
hemorrhagic syndromes due to drug sensitization; present status of problem in connection with case of purpura due to sedormid (ureide preparation), [J. Dausset & others] Sang **25**:911-918, '54 F
histomorphologic aspects of spleen in Werlhof's disease, [A. Settimi] Arch.ital.chir. **79**:106-120, '55 I
idiopathic purpura with high antistreptolysin titer; case, [H. Bäckman] Ann.chir.et gynaec.Fenniae (supp.5) **43**:53-60, '54
in drug allergy; 3 cases, [R. Hoigné, A. Loeliger, L. Morandi & P. Flückiger] Bull.schweiz.Akad. med.Wissensch. **10**:438-445, Dec. '54 G
in pregnancy, [F. M. Newmark] J.A.M.A. **158**:646-649, June 25, '55
management of thrombocytopenic states, [M. Stefanini] A.M.A.Arch.Int.Med. **95**:543-556, April '55
morphology of spleen in idiopathic purpura, [H. E. Bowman, V. D. Pettit, F. T. Caldwell & E. B. Smith] Lab.Invest. **4**:206-216, May-June '55
observations during hematologic examination of family of case of familial purpura (Werlhof's disease), [E. Danopoulos, B. Angelopoulos, S. D. Moulopoulos & P. Amira] Folia haemat. **73**:7-13, '55 G
of chemical origin; opposition between allergic and toxic mechanism, [J. Dausset & G. Malinvaud] Rev.prat. **4**:2931-2938, Dec. 1, '54 F
platelet agglutinins and lysins in pathogenesis of purpura with note on platelet groups, [J. F. Ackroyd] Brit.M.Bull. **11**:28-35, '55
prognosis in idiopathic purpura of childhood, [G. M. Komrower & G. H. Watson] Arch.Dis.Childhood **29**:502-506, Dec. '54
quinidine-induced purpura complicating dicumarol (bishydroxycoumarin) therapy, [R. D. Gittler, M. Kissin & J. Litwins] Ann.Int.Med. **42**:1118-1122, May '55
rare case of spontaneous hemothorax, [L. V. DiCara] Am.Rev.Tuberc. **71**:755-761, May '55
salicylamide purpura, [H. B. W. Greig] South African M.J. **29**:269-270, March 19, '55
spleen and purpura, [T. S. Evans] Sang **26**:145-161, '55
studies on platelets: idiopathic purpura; immunologic aspects, [M. Stefanini] Sang **26**:83-112, '55
symptomatic antihemorrhagic therapy of Werlhof's disease with serotonin, [A. Ravetta] Minerva med. **1**:1193-1195, April 25, '55 I
thrombocytopenia due to platelet agglutinins in newborn, [J. Vandenbroucke & M. Verstraete] Lancet **1**:593-594, March 19, '55
thrombocytopenia during pregnancy treated with splenectomy; 2 cases, [B. I. Coopersmith] Am.J. Obst.& Gynec. **69**:450-451, Feb. '55
thrombocytopenias due to agglutinins; review of problem; new case, [M. Verstraete & J. Vandenbroucke] Acta haemat. **13**:129-138, March '55 F

PURPURA, haemorrhagica--Continued
thrombocytopenic thrombohemolytic purpura; review of literature, [M. Rios Mozo] Rev.clin.espan. **55**:341-344, Dec. 31, '54 S
thrombotic thrombocytopenic purpura, [G. N. Lewis & R. A. Burger] Am.Pract.& Digest Treat. **6**:193-195, Feb. '55
thrombotic thrombocytopenic purpura (thrombo-arteriolitic purpura), [K. Köhn] Deutsche med. Wchnschr. **80**:573-576, April 15, '55 G
Henoch's: See Purpura, Schönlein-Henoch
hyperglobulinemic; macroglobulinemic (Waldenström): See Blood Proteins, hyperproteinemia
rheumatica: See Purpura, Schönlein-Henoch
Schönlein-Henoch, acute nephritis as complication of anaphylactoid purpura, [H. Lampen] Medizinische, pp.1604-1606, Nov. 27, '54 G
after use of amithiozone (thiosemicarbazone preparation) for tuberculosis, [B. Herhaus] Deutsche med.Wchnschr. **80**:559-561, April 15, '55 G
anaphylactoid purpura, [N. Bovet-du Bois & A. Gautier] Rev.méd.Suisse Rom. **75**:134-150, Feb. 25, '55 F
are Schönlein-Henoch purpura and periarteritis nodosa related to rheumatic diseases? [H. D. Pache & W. Freisleder] Monatsschr.Kinderh. **103**:123-125, Feb. '55 G
clinical studies, [H. Spiess] Medizinische, pp.699-703, May 7, '55 G
hypadrenorenal syndrome in Schönlein-Henoch purpura and therapy with adrenocorticotropic hormone, [H. D. Bick] Medizinische, pp.386-388, March 12, '55 G
rheumatoid purpura treated with adrenocorticotropic hormone, cortisone (adrenocortical preparation) and chlorpromazine (phenothiazine derivative); 5 cases, [L. Langeron, G. Fruchart, A. Destombes & E. Lemaire] Bull.et mém.Soc. méd.hôp.Paris **70**:917-921, Oct. 22-29, '54 F
Schönlein-Henoch syndrome (rheumatoid purpura or acute inflammatory purpura), [G. Mathé] Rev.prat. **4**:2899-2910, Dec. 1, '54 F
therapy, practical therapeutics; management of purpuras, [S. P. Lucia & M. L. Bunt] GP **11**:103-110, May '55
thrombocytopenic; thrombopenic: See Purpura haemorrhagica
PURSELL MENGUEZ, A., LLINAS COLOMINAS, A., and VENDRELL VILA, D., Acción "in vitro" de las hidracidas sobre el B.K. procedente de enfermos con tuberculosis pulmonar, en tratamiento con dicha droga, Med.clin. **23**:272-279, Oct. '54
PURSER, R. M., JR.: See DEMUNBRUN, T. W., jt. auth.
PURTSCHER, E., Zur Phytotherapie chronischer Reizzustände im Bindehautsack, Klin.Monatsbl. Augenh. **125**:715-719, '54
Über einen Schattenstreifen der Hornhautoberfläche ("Schleimlinie," "Ptosislinie"), Klin.Monatsbl. Augenh. **126**:339-340, '55
PURVES, H. D., and GRIESBACH, W. E., Changes in gonadotrophs of rat pituitary after gonadectomy, Endocrinology **56**:374-386, April '55
PUS
bacteriologic examination of pus from human actinomycosis; evaluation of agar shake culture method, [M. Eiken] Acta path.et microbiol.scandinav. **36**:228-236, '55
in urine: See Urinary Tract, infections
PUSHKINA, M. S., Invagination of intestines into Braun's stoma following anterior gastroenterostomy, Vestnik khir.(no.1) **75**:59-60, '55 R
PUSIC, G., Emocitopenie spleniche, Policlinico (sez. prat.) **62**:445-458, April 4, '55
PUSINELLI, W., Über ein Fibromyom des Magens mit beginnender sarkomatöser Entartung, Zentralbl. Chir. **80**:249-259, '55
PUTIGNANO, T., and VITERBO, F., Le alterazioni radiologiche scheletriche nel diabete giovanile, Nuntius radiol. **20**:763-781, Nov. '54
PUTNAM, F. W., and HARDY, S., Proteins in multiple myeloma; origin of Bence-Jones protein, J.Biol. Chem. **212**:361-369, Jan. '55
See HARDY, S., jt. auth.
PUTNAM, L. E.: See WELCH, H., jt. auth.
PUTNAM, T. J.: See ROTHENBERG, S. F., jt. auth.
PUTNAM DISEASE: See Sensation, disorders
PUTNEY, F. J., Bronchoscopy in diagnosis and treatment of bronchopulmonary disease, Am.J.Surg. **89**:304-309, Feb. '55
Bronchoesophagology; summaries of bibliographic material available in field of otolaryngology, A. M.A.Arch.Otolaryng. **61**:333-365, March '55

PUTNEY, F. J.--Continued
Borderline malignant lesions of larynx, A.M.A. Arch.Otolaryng. **61**:381-385, April '55
PUTRESCINE
effect of streptomycin on Mycobacterium smegmatis growing in presence of putrescine or ammonium sulfate, [L. S. Van Orden & W. F. Kirchheimer] Am.Rev.Tuberc. **71**:743-751, May '55
PUTTAIYA, M., Replacement fluid therapy; recent trends, J.Indian M.A. **24**:549-553, April 16, '55
PUTTI-LERI-LEWIN DISEASE: See Osteosclerosis
PUXKANDL, H., and RATZENHOFER, M., Untersuchungen über die Gewebsflüssigkeit aus gut- und bösartig veränderten Brustdrüsen und aus anderen Geweben; über den Elektrolytgehalt der Gewebsflüssigkeit, Arch.path.Anat. **326**: 248-256, '54
PYATNITSKIY, N. P., Simple method for determination of pepsin in gastric juice, Klin.med.(no.4) **33**: 74-76, '55 R
PYBUS, F. C.: See **MILLER, E. W., jt. auth.**
PYELITIS
follicular pyelitis, [R. Hasche-Klünder] Ztschr. Urol. **47**:714-720, '54 G
pyelitis glandularis, [D. Aiken] Brit.J.Surg. **42**: 412-416, Jan. '55
PYELOGRAPHY
See also Kidneys
acute anuria following pyelography in patient with myelomatosis, [E. D. Bartels, G. C. Brun, A. Gammeltoft & P. A. Gjørup] Acta med.scandinav. **150**:297-302, '54
anuria following retrograde pyelography, [J. Grieve & K. G. Lowe] Brit.J.Urol. **27**:63-65, March '55
clinical evaluation of new compound for urography, [M. Rollins, F. J. Bonte, F. A. Rose & D. R. Keating] Am.J.Roentgenol. **73**:771-773, May '55
correlation between contrast excretion and arterial and intrapelvic pressures in urography; experimental study in rabbits (using iodopyracet), [N. P. G. Edling, C. G. Helander & L. Renck] Acta radiol. **42**:442-450, Dec. '54
disadvantage of thorotrast (thorium dioxide preparation), [A. Jentzer] J.Internat.Coll.Surgeons **23**:12-14, Jan. '55; Minerva chir. **10**:387-388, May 15, '55 I
experience with new agent--hypaque (diatrizoate, iodine compound), [G. M. Tice] J.Kansas M.Soc. **56**:130-132, March '55
extravasation of opaque substance during intravenous urography, [M. Castano] J.radiol.et électrol. **35**: 802-804, '54 F
fatal multifocus thrombophlebitis after urography, [J. Bernard] J.radiol.et électrol. **35**: 799-802, '54 F
glucadiodone (iodine compound), new contrast substance, [J. P. Witz, J. M. Horst & J. P. Wagner] J.radiol.et électrol. **36**:195, '55 F
hypaque (diatrizoate, iodine compound); improved medium for excretory urography; preliminary report of 210 cases, [T. D. Moore & R. F. Mayer] South.M.J. **48**:135-141, Feb. '55
hypaque, new urographic contrast medium, [J. C. Root & W. C. Strittmatter] Am.J.Roentgenol. **73**: 768-770, May '55
physiologic aspects with special regard to technic, [G. Burkhardt] Ztschr.Urol. **48**:220-230, '55 G
renal angiography in cases of delayed excretion in urography, [H. Idbohrn] Acta radiol. **42**:333-352, Nov. '54
renal tumor not demonstrable by urography but shown by renal angiography, [F. O. Löfgren] Acta radiol. **42**:300-304, Oct. '54
residuals of thorotrast (thorium dioxide preparation) in kidneys 13 years after retrograde pyelography with tomographic representation, [M. Svoboda] Zentralbl.Chir. **79**:1930-1933, '54 G
significance of vesicoureteral reflux in congenital anomalies of urinary tract, [N. Bentzen & A. Gammelgaard] Acta chir.scandinav. **108**:339-343, '55
technic; question of physician's liability, [K. D. Ebbinghaus] Ärztl.Wchnschr. **10**:97-102, Feb. 4, '55 G
ureteral compression during urography, [H. Berger & O. Kargl] Beitr.klin.Chir. **190**:13-16, '55 G
urographic examination of patients with hematuria, [P. Aboulker] Rev.prat. **5**:51-63, Jan. 1, '55 F
use of carbonated beverages in pediatric excretory urography, [J. W. Hope & F. Campoy] Radiology **64**:66-70, Jan. '55
PYELOGRAPHY--Continued
use of short-acting, muscle relaxant drug (succinylcholine chloride or anectine, quaternary ammonium compounds) in diagnostic urography; preliminary report, [D. R. Dick, R. W. Herrmann, C. Ferguson & C. L. Hebert] J.Urol. **72**: 1260-1262, Dec. '54
PYELOLITHOTOMY: See Kidneys, calculi
PYELONEPHRITIS
acidemic coma (precipitated by pyelonephritis) after bilateral transplantation of ureters, [E. K. Westlake] Brit.M.J. **2**:1457-1459, Dec. 18, '54
correlation of clinical and pathologic observations in antibiotic era, [G. G. Jackson, F. D. Dallenbach & G. P. Kipnis] M.Clin.North America **39**:297-305, Jan. '55
destructive form, [S. G. Jokipii] Ann.med.int.Fenniae **43**:249-255, '54
diagnosis and treatment of pyelonephritis in diabetes mellitus, [G. E. Joron & others] Diabetes **4**:99-103, March-April '55
pathology of renal disease in Bantu on Witwatersrand with special reference to pyelonephritis and renal tuberculosis, [C. J. Uys] South African J.Clin.Sc. **5**:206-227, Dec. '54
persistent abdominal pain caused by pyelonephritis, [G. Felshin] J.Am.M.Women's A. **10**:51-52, Feb. '55
renal biopsy in pyelonephritis; correlative study of kidney morphology, bacteriology and function in patients with chronic urinary infections, [G. P. Kipnis, G. G. Jackson, F. D. Dallenbach & J. A. Schoenberger] A.M.A.Arch.Int.Med. **95**:445-459, March '55
diagnosis, chronic pyelonephritis, [F. Reubi] J.urol., Paris **60**:816-830, '54 F
therapy, chronic pyelonephritis, [F. Raaschou] Ugesk. læger **117**:262-263, March 3, '55 Da
correlation of clinical and pathologic observations in antibiotic era, [G. G. Jackson, F. D. Dallenbach & G. P. Kipnis] M.Clin.North America **39**:297-305, Jan. '55
nephrotic syndrome in pyelonephritis treated with adrenocorticotropic hormone, [A. van de Sande] Geneesk.gids **32**:469-470, Nov. 25, '54 Du
PYEMIA: See Bacteremia; Septicemia; etc.
PYGOTT, F., Arachnodactyly (Marfan's syndrome) with report of 2 cases, Brit.J.Radiol. **28**:26-29, Jan. '55
See DOLL, R., jt. auth.
PYKE, D. A., Cigarette smoking and bronchial carcinoma; effect of association upon smoking habits of group of doctors, Brit.M.J. **1**:1115-1116, May 7, '55
PYLE, M. M.: See PFUETZE, K. H., jt. auth.
PYLE'S DISEASE: See Bones, diseases
PYLEPHLEBITIS: See Phlebitis, portal
PYLORUS
See also Stomach
cancer: See Stomach, cancer
hypertrophy and stenosis, congenital hypertrophic stenosis, [H. Beardsley] Arch.Pediat. **71**:370-372, Nov. '54 [Reprint, 1903]
congenital hypertrophic stenosis, [A. Paulino, Jr. & F. Paulino] Rev.brasil.cir. **28**:419-422, Nov. '54 P
congenital hypertrophic stenosis, [V. A. de C. Pinto, R. de V. Moraes & F. Chammas] Pediat.prát. **25**: 395-404, Nov. '54 P
congenital hypertrophic stenosis and pseudomembranous croupous esophagitis, [D. P. R. Kelzer] Acta pædiat.belg. **8**:351-354, '54 F
congenital stenosis in older babies, [J. Rendle-Short & R. B. Zachary] Arch.Dis.Childhood **30**:70-71, Feb. '55
electrolyte depletion in stenosis, [D. A. K. Black & R. P. Jepson] Quart.J.Med. **23**:367-382, Oct. '54
familial occurrence of congenital hypertrophic stenosis; report of cases in siblings and cousin and review of literature, [A. L. Cameron] A.M.A. Arch.Surg. **70**:877-894, June '55
familial predisposition to congenital stenosis, [O. Steinicki Nielsen] Acta pædiat. **43**:522-528, '54
idiopathic hypertrophic stenosis in elderly adult, [H. W. Southwick, D. P. Slaughter & J. A. Bollinger] Illinois M.J. **107**:139-141, March '55
in adult; discussion of etiology and report of case, [W. K. Runyeon, S. O. Hoerr & J. B. Hazard] Cleveland Clin.Quart. **22**:76-82, April '55
in adults, [J. E. Connolly] Am.J.Surg. **89**:1123-1127, June '55
in infants, [B. Hublet] Acta chir.belg. **53**:913-930, Dec. '54 F

PYLORUS, hypertrophy and stenosis--Continued
infantile hypertrophic stenosis; solved and unsolved problems, [N. Malmberg] Acta paediat.(supp.100) **43**:77-86, '54
is there an endocrine basis in hypertrophic stenosis in nursling? [L. Cervera & J. Cervera-Pino] Arch.franç.pédiat. **11**:1109-1127, '54 F
modern technic in extramucosal pylorotomy, [E. Roviralta] Rev.clín.españ. **54**:348-353, Sept. 30, '54 S
origin of stenosis, [P. E. Rothman, I. A. Fields & M. J. Naiditch] West.J.Surg. **63**:268-271, May '55
pathogenesis of congenital hypertrophy in nursling, [F. Strunz] Kinderärztl.Praxis **23**:17-23, Jan. '55 G
stenosis and electrolyte balance disorders, [L. Leger, J. Hamburger & J. Petit] Mém.Acad.chir. **81**:313-317, March 9-16, '55 F; J.Internat.Coll. Surgeons **23**:653-657, May '55 F
surgical therapy in infant, [I. Pasqualetti] Chir.ital. **7**:310-318, '53-'54 I
time required for development of pyloric muscle hypertrophy in adult, [E. C. Raffensperger] Gastroenterology **28**:458-462, March '55
spasm, roentgenologic aspects of contractions in normal and spastic conditions; preliminary report, [A. D. Keet, Jr.] South African M.J. **29**:84-88, Jan. 22, '55 Du
stenosis: See Pylorus, hypertrophy and stenosis
surgery: See also other subheads under Pylorus
new instrument for pylorotomy in infant, [J. Stalport] Acta chir.belg. **53**:829-830, Nov. '54 F
ulcer: See Peptic Ulcer
PYM, M.: See REINHOLD, J., jt. auth.
PYOCEPHALUS: See Meningitis
PYODERMA
hypogammaglobulinemia in pyoderma gangrenosum, [P. V. Marcussen] J.Invest.Dermat. **24**:275-280, March '55
Kaposi's varicelliform eruption (accidental vaccinia); case, [A. Fry] Brit.M.J. **1**:28-29, Jan. 1, '55
Kaposi's varicelliform eruption; 6 cases; importance of eruption factor in pathogenesis, [M. Malossi] Clin.pediat. **36**:707-724, Sept. '54 I
therapy, carbomycin for therapy resistant pyoderma of nursling, [J. Jochims & I. Wilckhaus] Arch. Kinderh. **150**:260-263, '55 G
"verrugoma" of Gougerot; therapeutic study, [J. M. Spilzinger & J. C. Borojovich] Rev.Asoc.méd. argent. **68**:494-495, Oct. 15-30, '54 S; Semana méd. **106**:221-222, Feb. 24, '55 S
PYODERMITIS: See Dermatitis vegetans
PYONEPHROSIS
duodenal stenosis due to pyonephrosis; case, [J. D. Joubert] South African M.J. **29**:120, Feb. 5, '55
fistulized into colon, [M. Vincent] J.urol.,Paris **60**: 588-590, '54 F
PYOPNEUMOTHORAX
effective therapy of tension pyopneumothorax in infancy, [F. X. Schuler] Kinderärztl.Praxis **22**: 511-514, Nov. '54 G
PYORRHEA ALVEOLARIS: See Periodontium, diseases
PYOTHORAX: See Empyema; Pyopneumothorax
PYRAH, L. N., and RAPER, F. P., Some uses of isolated loop of ileum in genito-urinary surgery, Brit.J. Surg. **42**:337-357, Jan. '55
See BONSER, G. M., jt. auth.
CARE, A. D., REED, G. W., and PARSONS, F. M., Migration of sodium, chloride, and potassium ions across mucous membrane of ileum, Brit.J.Surg. **42**:357-367, Jan. '55
PYRAMIDAL TRACT
physiology, antidromic conduction of volleys in tract, [R. Porter] J.Neurophysiol. **18**:138-150, March '55
intracellular activities in sigmoid cortex of cat; participation of pyramidal neurons in somesthetic "evoked potential," [D. Albe-Fessard & P. Buser] J.physiol.,Paris **47**:67-69, '55 F
measurement of electrical responsiveness of corticospinal efferents in cat and monkey, [A. Zanchetti & J. M. Brookhart] J.Neurophysiol. **18**:288-298, May '55
PYRAMIDON: See Aminopyrine
PYRANISAMINE: See Pyrilamine
PYRAZINAMIDE: See Leprosy, therapy; Tuberculosis, Pulmonary, therapy
PYRAZOLE DERIVATIVES
See also Aminopyrine; Antipyrine
antithyroid activity, [H. L. Kruskemper & A. Marsch] Klin.Wchnschr. **33**:285-286, March 15, '55 G
therapy: See Eyes, diseases; Inflammation, therapy
PYRAZOLONE DERIVATIVES
further studies on mode of action, [S. Tomek] Arzneimittel-Forsch. **5**:53-60, Feb. '55 G
therapy: See Encephalitis, Epidemic, therapy
PYREXIA: See Fever
PYRGASOL (quaternary ammonium compound): See Ulcers, tropical
PYRGIALIS, A., Die Schlussergebnisse meiner diagnostischen Methode des Maltafiebers, München. med.Wchnschr. **97**:636-637, May 13, '55
PYRIBENZAMINE: See Tripelennamine
PYRICIDIN: See Isoniazid
PYRIDINE AND PYRIDINE COMPOUNDS
niacin (nicotinic acid) and antiniacin activity of 3-acetylpyridine in dogs, [E. G. McDaniel, J. M. Hundley & W. H. Sebrell] J.Nutrition **55**:623-637, April '55
toxicity, intoxication with pyridione; case, [M. Pulch] Deutsches med.J. **5**:680-681, Dec. 15, '54 G
pathologic effects of antimetabolites; acute lesions in hypothalamus, peripheral ganglia and adrenal medulla caused by 3-acetylpyridine and prevented by nicotinamide, [S. P. Hicks] Am.J.Path. **31**:189-199, Jan.-Feb. '55
PYRIDINE COENZYMES: See Enzymes
PYRIDINE NUCLEOTIDES: See Nucleotides
PYRIDIONE (pyridine derivative): See Pyridine and Pyridine Compounds
PYRIDIUM: See cross reference under diAminophenylazopyridine
PYRIDOSTIGMINE
antagonist of d-tubocurarine, [P. Jaquenoud & L. Hartung] Anesth.et analg. **11**:485-494, Oct. '54 F
mode of action; preliminary note, [J. E. Desmedt & G. La Grutta] Rev.neurol. **91**:457-459, '54 F
therapy: See Glaucoma, therapy; Intestines, motility
PYRIDOXAL: See Pyridoxine
PYRIDOXINE
See also Vitamins, B
review of recent evidence on role in human nutrition, [G. D. Gammon & G. King] Tr.Am.Neurol.A. **79**: 96-97, '54
symposium on frontiers of human nutrition in relation to milk; vitamin B6 in milk, [D. B. Coursin] Quart.Rev.Pediat. **10**:2-9, Feb. '55
testosterone (androgen) augmentation of desoxypyridoxine antagonism of vitamin B6-containing enzyme systems in tumor and host tissue, [L. S. Dietrich & D. M. Shapiro] Cancer Res. **15**:133-138, Feb. '55
vitamin B6 factors; basic ideas; recent progress, [E. Neuzil] J.méd.Bordeaux **131**:1257-1281, Nov.'54 F
deficiency, certain relations between pyridoxal phosphate and decarboxylation of cysteinesulfinic acid by various organs of normal rat or of rat deficient in pyridoxine, [B. Bergeret, F. Chatagner & C. Fromageot] Biochim.et biophys.acta **17**:128-135, May '55 F
effect of vitamin B6 on growth and blood picture of rat, [J. M. Batchen, E. M. Cheesman, A. M. Copping & A. D. Trusler] Brit.J.Nutrition **9**:49-57, '55
effect on gonadotropic content of anterior pituitary in rat, [E. Wooten, M. M. Nelson, M. E. Simpson & H. M. Evans] Endocrinology **56**:59-66, Jan. '55
further studies on carbohydrate metabolism in vitamin-B6 deprived rat, [J. R. Beaton] Canad.J. Biochem.& Physiol. **33**:161-166, March '55
polycythemia in pyridoxine deficiency in rat, [V. Ramalingaswami & H. M. Sinclair] Brit.J.Nutrition **8**:386-392, '54
renal glutaminase activities in vitamin-B6 deficient rats, [J. R. Beaton & M. E. Goodwin] J.Biol. Chem. **213**:195-200, Jan. '55
effects, antagonistic relationship between pyridoxine and pyrimidine components of thiamine, [R. Abderhalden] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6**:295-296, '54 G
relationship between pyridoxine ingestion and transaminase activity; blood hemolysates, [M. E. Marsh, L. D. Greenberg & J. F. Rinehart] J. Nutrition **56**:115-127, May '55
metabolism, effect of isonicotinic acid hydrazide (isoniazid) on niacin (nicotinic acid) and pyridoxine metabolism in rats, [F. Rosen] Proc.Soc. Exper.Biol.& Med. **88**:243-246, Feb. '55
therapy, [J. Garrett] Portugal méd. **38**:669-679, Dec. '54 P
bonadoxin (preparation containing pyridoxine and meclizine, piperazine compound); new effective oral therapy for hyperemesis gravidarum, [A. Weinberg & W. E. F. Werner] Am.Pract.& Digest Treat. **6**:580-582, April '55

PYRIDOXINE, therapy--Continued
effect of adrenocortical preparation associated with pyridoxine on hyperemesis of pregnancy, [G. Grossi] Minerva ginec. **6:**855-857, Dec. 31, '54 I
effect of pyridoxine on course of experimental hemolytic anemia, [G. Stepantschitz & K. Wagner] Klin.Wchnschr. **33:**70-72, Jan. 15, '55 G
efficacy in alcoholism, [H. L. E. Grüber] München. med.Wchnschr. **96:**1445, Dec. 3, '54 G
influence of pyridoxine on fat metabolism in phrynoderma, [S. R. Chowdhury, K. Rajagopal & A. N. Chakraborty] Indian M.Gaz. **89:**283-287, May '54
β-PYRIDYLCARBINOL (nicotinic acid derivative): See Brain, blood supply; Extremities, blood supply; Nicotinic Acid
PYRIFORM SINUS: See Foreign Bodies, in air and food passages
PYRILAMINE
effects, failure of antihistamine drug (pyrilamine) to prevent pregnancy in mouse, [A. Goldstein & M. M. Hazel] Endocrinology **56:**215-216, Feb. '55
studies on synaptolytic substances; action of histamine and of pyrilamine on cardiac vagus of turtle and on sensitivity of auricle to acetylcholine and potassium, [H. Fredericq] Arch.internat.physiol. **62:**518-527, Dec. '54 F
therapy: See Whooping Cough, therapy
PYRIMETHAMINE: See cross reference under Daraprim
PYRIMIDINES
effects: See also Malaria, prevention and control
antagonistic relationship between pyridoxine and pyrimidine components of thiamine, [R. Abderhalden] Ztschr.Vitamin- Hormon- u. Fermentforsch. **6:**295-296, '54 G
antibacterial action of tetrahydropyrimidine derivatives, [P. A. Harvey, P. H. Eastburg & V. L. Reidy] Antibiotics & Chemother. **5:**135-138, March '55
antiviral and synergic actions of isatin thiosemicarbazone and certain phenoxypyrimidines in vaccinia infection in mice, [D. J. Bauer] Brit.J. Exper.Path. **36:**105-114, Feb. '55
effect of certain 2,4-diaminopyrimidine antagonists of folic acid on pregnancy and rat fetus, [J. B. Thiersch] Proc.Soc.Exper.Biol.& Med. **87:**571-577, Dec. '54
effects of tumor growth, x-radiation and 8-azaguanine (guanazolo, pyrimidine derivative) on incorporation of adenine into nucleic acids of mice, [J. L. Way, H. G. Mandel & P. K. Smith] Cancer Res. **14:**812-816, Dec. '54
inhibition studies with pyrimidines on Streptococcus faecalis R, [H. S. Puleston, C. F. Poe & N. F. Witt] J.Biol.Chem. **212:**319-323, Jan. '55
metabolism, biogenesis of pentosenucleic acid pyrimidines in Ehrlich ascites tumor, [U. Lagerkvist, P. Reichard, B. Carlsson & J. Grabosz] Cancer Res. **15:**164-169, March '55
ureidosuccinic acid as precursor of nucleic acid pyrimidines in normal and tumor-bearing mice, [E. P. Anderson, C. Y. Yen, H. G. Mandel & P. K. Smith] J.Biol.Chem. **213:**625-633, April '55
therapy: See Epilepsy, therapy; Leukemia, therapy; Malaria, avian; Malaria, falciparum; Malaria, therapy; Polycythemia, therapy
toxicity, fatal overdose of daraprim, [C. E. M. Gunther] M.J.Australia **2:**970, Dec. 18, '54
hematologic complications in case of polycythemia vera treated with daraprim, [A. A. Bockman] J. A.M.A. **157:**1154, March 26, '55
toxicity studies of pyrimethamine (daraprim), [R. J. Dern & others] Am.J.Trop.Med. **4:**217-220, March '55
PYROGENS
See also Fever
antihistaminic drugs in treatment of nonhemolytic transfusion reactions, [C. R. Stephen, R. C. Martin & M. Bourgeois-Gavardin] J.A.M.A. **158:**525-529, June 18, '55
antihistaminics for allergic and pyrogenic transfusion reactions, [R. E. Wilhelm & others] J.A.M.A. **158:**529-531, June 18, '55
elimination of pyrogenic substances from drugs, [E. Pfeifer] Wien.med.Wchnschr. **105:**187-189, March 12, '55 G
inhibition of renal tubular responsiveness to antidiuretic hormone by pyrogens, [J. L. Brandt & others] Proc.Soc.Exper.Biol.& Med. **88:**451-454, March '55
initial process in action of bacterial pyrogens in man, [J. Gerbrandy, W. I. Cranston & E. S. Snell] Clin.Sc. **13:**453-459, Nov. '54; Nederl.tijdschr. geneesk. **99:**258-267, Jan. 22, '55 Du

PYROGENS--Continued
pathologic effects of intravenously administered pyrogens on large animals, [J. H. Rust, S. L. Hood & C. L. Comar] A.M.A.Arch.Path. **59:**495-501, April '55
pyrogen content of hospital distilled water, [W. B. Swafford & W. L. Nobles] Am.J.Pharm. **127:**65-73, Feb. '55
role of local sympathetic innervation in pyrogen-induced vasoconstriction in rabbit ear, [W. W. Douglas] J.Physiol. **126:**319-328, Nov. 29, '54
PYROMANIA
study of young pseudopyromaniac, [D. Bédard & L. Bourgoin] Laval méd. **20:**164-174, Feb. '55 F
PYROMEN: See cross reference under Piromen
PYROPHOSPHATASE: See Phosphatase
PYRROLIDINE DERIVATIVES
action of tricyclamol chloride (pyrrolidine derivative), [P. Aylett & A. H. Douthwaite] Brit.M.J. **1:**691-693, March 19, '55
actions of heterocyclic bisquaternary compounds, especially of a pyrrolidinium series, [D. F. J. Mason & R. Wien] Brit.J.Pharmacol. **10:**124-132, March '55
clinical evaluation of elorine (tricyclamol) sulfate, [I. R. Schwartz & others] Am.J.Gastroenterol. **23:**461-468, May '55
effects of anticholinergic compound 14045 (tricyclamol) on gastrointestinal motility in human, [A. P. Ingegno & V. P. Mazzeo] Am.J.Digest.Dis. **22:**72-76, March '55
hypotensive reaction following use of pentolinium tartrate (pyrrolidine derivative), [H. Eichert & E. W. St. Mary] J.A.M.A. **157:**1332, April 9, '55
pentolinium tartrate in controlled hypotension, [G. E. H. Enderby] Lancet **2:**1097-1098, Nov. 27, '54
pharmacologic properties of tricyclamol, new anticholinergic agent, [A. G. Zupko & L. D. Prokop] J.Am.Pharm.A.(Scient.Ed.) **44:**160-163, March '55
therapy: See Blood Pressure, High, therapy; Gastrointestinal Tract, diseases; Parkinsonism, therapy; Peptic Ulcer, therapy
toxicity, fatal hypotension during ansolysen (pentolinium) treatment of hypertension; case, [B. P. Arya] East African M.J. **32:**99-102, March '55
PYRUVATE: See Acid, pyruvic
PYURIA: See Urinary Tract, infections

Q

Q FEVER: See Rickettsial Diseases
QT (ILEOSTOMY ORGANIZATION): See Anus, artificial
QUAADE, F.: See ANDERSEN, H., jt. auth.
QUACKERY
See also Medicine, cults; Nostrums; and under names of nostrums
in treatment of brain-injured child, [P. Robb] Canad. M.A.J. **72:**660-663, May 1, '55
unorthodox cancer remedies, [G. A. Granger] M.Ann. District of Columbia **24:**73-80, Feb. '55
QUADFASEL, F. A.: See GOODGLASS, H., jt. auth.
QUADRANTANOPSIA: See Vision, field of
QUADRIPLEGIA: See Extremities, paralysis; Paralysis, spinal
de QUADROS, M., Fístulas biliares internas, Medicina, Madrid (pt.1) **23:**73-78, Feb. '55; Rev.clín.españ. **56:**194-197, Feb. 15, '55
QUAGLIA, C.: See FIANDESIO, D., jt. auth.
QUAINI, P., Sul meccanismo d'azione del pessario endouterino nella terapia della sterilità, Minerva ginec. **6:**728-735, Nov. 15, '54
Studio sperimentale sull'azione del metilandrostendiolo nelle ratte ovariectomizzate, Minerva ginec. **7:**252-257, March 31, '55
QUAISER, K., Zum Tuberkelbazillennachweis im Liquor bei Meningitis tuberculosa, Tuberkulosearzt **9:**103-106, Feb. '55
See LORENZ, E., jt. auth.
QUAN, S. F., KARTMAN, L., and McMANUS, A. G., Studies on Pasteurella pestis in fleas: experimental blocking of Xenopsylla cheopis with avirulent strain of P. pestis, Science **120:**1101-1102 Dec. 31, '54
See RANSOM, J. P., jt. auth.
QUANE, M. B.: See O'KEEFFE, W. P., jt. auth.
QUARANTA, C. A., Sulla frequenza di una particolare forma di alterazione corneale in diabetici, Ateneo parmense **25:**548-555, Nov.-Dec. '54
QUARNETI, G.: See VIVARELLI, A., jt. auth.
QUARTI, C., Medicina psicosomatica e chirurgia, Minerva med. **1:**265-270, Jan. 31, '55
QUARTO di PALO, F. M.: See BERTOLINI, A. M., jt. auth.

QUARTON, G. C., CLARK, L. D., COBB, S., and BAUER, W., Mental disturbances associated with ACTH and cortisone: review of explanatory hypotheses, Medicine **34:**13-50, Feb. '55
QUARTZ: See Pneumoconiosis; Silicon Compounds
QUAST, W. H. A., Treatment of perforated gastroduodenal ulcer and its immediate results, Surg. Gynec.& Obst. **100:**303-308, March '55
QUASTEL, J. H., and SCHOLEFIELD, P. G., Inhibitory action of meso-tartrate on pyruvate oxidation, J.Biol.Chem. **214:**245-250, May '55
QUATTRIN, N., and JACONO, G., Studio clinico-sperimentale di due nuove sulfa-combinazioni; sulfamidemia, sulfamiduria ed effetti terapeutici del "persulfene" e del "supronal", Acta med.ital. **9:** 253-259, Oct. '54
See FORNARA, P., jt. auth.
See JACONO, G., jt. auth.
and RUSSO, N., Primi risultati terapeutici con l'estere monofosforico della vitamina B_1, Minerva med. **2:**1226-1228, Nov. 17, '54
JACONO, G., and BRANCACCIO, A., Sul metabolismo del sulfaisossazolo, Riv.Ist.sieroterap.ital. **29:** 403-428, Sept.-Oct. '54
QUATTRONE, P. D.: See ECKER, E. E., jt. auth.
QUEBRACHO
pharmacology of aspidospermine, [J. N. Banerjee & J. J. Lewis] J.Pharm.& Pharmacol. **7:**46-49, Jan. '55
QUECKENSTEDT TEST: See Cerebrospinal Fluid, pressure
de QUEIROZ, J. A. S., Colecistite aguda, Rev.brasil.cir. **29:**181-185, Feb. '55
Traumatismo de tórax, Rev.brasil.cir. **29:** 187-206, Feb. '55
Pancreatite aguda necrótica, Rev.brasil.cir. **29:**207-210, Feb. '55
Retenção de urina, Rev.brasil.cir. **29:**233-238, Feb. '55
DACORSO FILHO, P. D., and MARINHO, S. D., Colecistite aguda, Rev.brasil.cir. **29:**69-95, Feb. '55
QUELET, J.: See MAYER, M., jt. auth.
QUENU, J., Joseph Okinczyc (1879-1954), Presse méd. **62:**1695, Dec. 4, '54
QUERALT, J. A.: See FUSTER, R., jt. auth.
QUERANGAL des ESSARTS, J., Le service de santé de la marine au port de Toulon sous l'ancien régime, Rev.méd.nav. **10:**69-82, '55
QUEREAU, J. V. D., Rolling of eye around its visual axis during normal ocular movements, A.M.A. Arch.Ophth. **53:**807-810, June '55
QUERENGESSER, E. L., and ORMSBY, H. L., Ocular penetration of erythromycin, Canad.M.A.J. **72:** 200-202, Feb. 1, '55
See OGILVIE, J. C., jt. auth.
QUERIDO, A.: See BLOM, P. S., jt. auth.
See LAMEIJER, L. D. F., jt. auth.
See van PUTTEN, L. M., jt. auth.
QUERMANN, I.: See WOLTER, H. H., jt. auth.
QUERNER, H., Herstellung und cytologische Eigenschaften von Klonen des Ehrlichschen Mäuseascitestumor, Ztschr.Krebsforsch. **60:** 307-316,'55
QUESADA, A., and CONTINI, A., Ulteriori ricerche sulla struttura antigenica del virus della malattia di Newcastle, Riv.Ist.sieroterap.ital. **20:**22-31, Jan.-Feb. '55
QUESTIONNAIRES
See also Eczema, in infants and children
further note on errors in use, [E. M. Glaser] Clin. Sc. **13:**475-476, Nov. '54
QUEVAUVILLER, A., and LOUW, J. W., Etude du "Plasmodium berghei" (Vincke et Lips) chez la souris blanche de laboratoire, Musculus var. albinus; morphologie--évolution dans le sang et les organes; réactions histo-pathologiques, Biol. méd. **44:**347-373, April-May '55
and SCHUSTER, W. R., L'isoniazide modifie-t-il l'activité des anesthésiques locaux? Anesth. et analg. **11:**826-833, Dec. '54
QUEYRAT'S DISEASE: See Penis, diseases
QUICK, A. J., Die Ein-Stufen-Methode der Prothrombinzeit-Bestimmung, Deutsche med.Wchnschr. **80:**620-621, April 22, '55
Hemorrhagic diseases of congenital origin, Postgrad.Med. **17:**382-387, May '55
and HUSSEY, C. V., Prothrombin and one-stage prothrombin time, Brit.M.J. **1:**934-937, April 16, '55
See TRIANTAPHYLLOPOULOS, D. C., jt. auth.
PISCIOTTA, A. V., and HUSSEY, C. V., Congenital hypoprothrombinemic states, A.M.A.Arch.Int.Med. **95:**2-14, Jan. '55
QUICK PROTHROMBIN TEST: See Blood, prothrombin
QUICKE, J.: See CROSSON, J., jt. auth.
See OLLIVIER, H., jt. auth.
QUICKLIME: See Calcium and Calcium Compounds, oxide
QUIGLEY, G. J., Inversion of puerperal uterus, Am.J. Obst.& Gynec. **69:**277-283, Feb. '55
QUILLIGAN, J. J., JR., Pathogenic type of Escherichia coli (0111 B_4) in infantile diarrhea, A.M.A.Am.J. Dis.Child. **89:**696-700, June '55
QUIMBY, E. H., Radioactive isotopes as aids in medical diagnosis (George Holmes lecture), New England J.Med. **252:**1-9, Jan. 6, '55
See CASTRO, V., jt. auth.
QUIN, C. E., and BINKS, F. A., Tennis elbow, Med. Illus. **9:** 159-162, March '55
QUINA, M. G.: See FRANCO, V. H., jt. auth.
QUINACRINE (acridine dye): See Acridines; Amebiasis, hepatic; Light, injurious effects; Lupus erythematosus; Tapeworm Infection, therapy; Urine, acridines
QUINALDINE (quinoline derivative): See Quinoline and Quinoline Derivatives
QUINCKE'S EDEMA: See Edema, angioneurotic
QUINET, A. A., and SCHERMANN, J., Síndrome de tensão premenstrual, Arq.brasil.med. **44:** 361-372, Sept.-Oct. '54
QUINHYDRONE: See Quinones
QUINIDINE
effects, centrally mediated effects of cardiac drugs: strophanthin-K (strophanthus derivative), quinidine and procaine amide, [S. J. Weinberg & T. J. Haley] Circulation Res. **3:**103-109, Jan. '55
effect of quinidine and of procaine amide on excitability, conduction and refractory period of heart tissues in mammal, [M. I. Rodríguez & R. Méndez] Arch.Inst.cardiol.México **24:**456-492, Sept.-Oct. '54 S
therapy: See also Arrhythmia, auricular fibrillation; Arrhythmia, therapy; Coronary Vessels, diseases
basis, [W. D. Love] Am.J.M.Sc. **229:**89-102, Jan. '55
toxicity, paroxysmal ventricular fibrillation producing Adams-Stokes syndrome; case on quinidine therapy with spontaneous recovery, [C. C. T'ao] Chinese M.J. **72:**342-352, Sept.-Oct. '54
quinidine-induced thrombocytopenic purpura complicating dicumarol (bishydroxycoumarin) therapy, [R. D. Gittler, M. Kissin & J. Litwins] Ann.Int. Med. **42:**1118-1122, May '55
quinidine-induced ventricular flutter successfully treated with procaine amide, [P. Efrati] Am.J. Med. **18:**348-350, Feb. '55
QUININE
See also Labor, drugs in
effects, relation between quinine oxidase function and hepatic metabolism of estrogens; effect of administration of quinine on processes of hepatic inactivation of estrogens, [A. Zacutti] Riv.ital. ginec. **37:**370-375, '54 I
in urine: See Urine, quinine
therapy: See also Malaria, tertian
quinine and isoniazid ascorbate for hypodermic solutions, [R. Ruggieri] Gior.med.mil. **104:**612-617, Nov.-Dec. '54 I
toxicity, amaurosis, [S. M. Drance] Brit.J.Ophth. **39:** 178-181, March '55
amblyopia and electroretinogram (ERG), [B. Vainio-Mattila & M. Zewi] Acta ophth. **32:**461-481, '54
amblyopia; case, [M. H. Lincoff] A.M.A.Arch.Ophth. **53:** 382-384, March '55
electrocardiographic changes in poisoning, [E. Danopoulos, B. Angelopoulos & S. D. Moulopoulos] Ztschr.Kreislaufforsch. **43:**852-856, Dec. '54 G
electrocardiographic studies on toxic effects on heart of dog, [E. Danopoulos, B. Angelopoulos, S. D. Moulopoulos & A. Romanos] Ztschr.Kreislaufforsch. **43:** 856-861, Dec. '54 G
necrosis of upper thigh after improper intramuscular injection of transpulmin (quinine preparation); medicolegal aspects, [L. Schönbauer] Wien.med. Wchnschr. **105:**22-24, Jan. 8, '55 G
thrombocytopenic purpura caused by hypersensitivity to quinine, [R. Steinkamp, C. V. Moore & W. G. Doubek] J.Lab.& Clin.Med. **45:**18-29, Jan. '55
QUININE OXIDASE: See Liver, enzymes
QUINN, J. H.: See OAKS, L. W., jt. auth.
QUINN, J. R.: See WOLFSON, W. Q., jt. auth.
QUINN, L. J., and HARPER, J. A., Fibrinogenaemia in iso-sensitized mother carrying dead foetus, J. Obst.& Gynaec.Brit.Emp. **62:**280-282, April '55
QUINN, M.: See KLEEMAN, C. R., jt. auth.
QUINN, M. L.: See BRESCIA, M. A., jt. auth.

QUINN, W. F., Acute surgical abdomen, Arizona Med. **12**:65-71, Feb. '55
Duodenal ulcer: prejudices regarding surgical treatment, Arizona Med. **12**: 149-153, April '55
QUINOLINE AND QUINOLINE DERIVATIVES
conversion of 3-hydroxykynurenine to 4,8-dihydroxyquinoline by mouse liver homogenate, [K. Makino & K. Arai] Science **121**:143-144, Jan. 28, '55
effects: See also Malaria, prevention and control
cardiovascular and oxytocic actions, [K. Kamijo & G. B. Koelle] J.Pharmacol.& Exper.Therap. **112**:444-461, Dec. '54
effects of bis-(8-quinolyloxy)1,5-pentane diiodoethylate (R.P. 3381) on neuromuscular synapse, [F. Huidobro & G. Ugarte] Acta physiol.latinoam. **4**: 171-184, '54
inhibition and facilitation of tumor development by nitrogen-containing substances, especially quinaldine, [H. von Euler, B. von Euler & H. Hasselquist] Ztschr.Krebsforsch. **60**: 278-282, '55 G
metal chelating agents (versene, calcium versenate and 8-quinolinol) and hepatic cholesterol synthesis, [G. L. Curran] Proc.Soc.Exper.Biol.& Med. **88**:101-103, Jan. '55
pharmacology of N-(4-methoxybenzyl)-isoquinolinium chloride, WIN 2173, with particular reference to its cardiac effects, [J. R. Dipalma] J.Pharmacol.& Exper.Therap. **113**:125-131, Feb. '55
therapy: See Amebiasis, therapy; Asthma, therapy; Clonorchiosis; Distomiasis, therapy; Intestines, diseases; Lambliasis, therapy; Lichen planus; Lupus erythematosus; Malaria, falciparum; Malaria, tertian; Malaria, therapy; Pneumonia, therapy; Pruritus, therapy; Skin, diseases; Trypanosomiasis, in animals; Tumors, lymphoma; Tumors, therapy
toxicity, acute and chronic intoxication due to chloroquine; experimental studies on rabbits, [A. Gambardella, V. Digilio & G. Tedeschi] Acta med. ital. **10**:12-20, Jan. '56 I
effects of overdose of chloroquine in pregnant woman, [K. Kjaer] Am.J.Trop.Med. **4**:259-262, March '55
hemolytic effect of primaquine; biochemical studies of drug-sensitive erythrocytes (including use of P32 as tracer), [E. Beutler, R. J. Dern, C. L. Flanagan & A. S. Alving] J.Lab.& Clin.Med. **45**: 286-295, Feb. '55
hemolytic effect of primaquine; in vitro test for sensitivity of erythrocytes to primaquine, [E. Beutler, R. J. Dern & A. S. Alving] J.Lab.& Clin.Med. **45**: 40-50, Jan. '55
hemolytic effect of primaquine; primaquine sensitivity as manifestation of multiple drug sensitivity (studies using Cr51 labeled erythrocytes), [R. J. Dern, E. Beutler & A. S. Alving] J.Lab. & Clin.Med. **45**:30-39, Jan. '55
lupoerythematovisceritis improved by first therapy with adrenocorticotropic hormone; serious aggravation after therapy with nivaquine; marked improvement after return to adrenocorticotropic hormone therapy, [Y. Bureau, D. Hervouet & Dubin] Bull.Soc.franç.dermat.et syph. **62**:26-28, Jan.-Feb. '55 F
QUINOLINOL DERIVATIVES: See Amebiasis, therapy; Quinoline and Quinoline Derivatives
bis-(QUINOLYLOXY)PENTANE diIODOETHYLATE: See cross reference under R.P. 3381
QUINONES, M., Cuidados pre y postoperatorios en cirugía biliar, Mem.Jorn.panam.gastroenterol., pp. 613-630, May 11-17, '52; Cuidado en los periodos pre y postoperatorios de los enfermos operados de vías biliares, Gac.méd.México **84**: 361-373, Sept.-Oct. '54
QUINONES, P. A.: See GOMEZ ORBANEJA, J., jt. auth.
QUINONES
does glass electrode determine same pH values on skin surface as quinhydrone electrode? [C. G. Schirren] J.Invest.Dermat. **24**:485-488, May '55
therapy: See Tumors, therapy
toxicity, late severe ocular damage caused by hydroquinone, [M. Krahnstöver] Klin.Monatsbl.Augenh. **126**:340-341, '55 G
QUINSY: See Abscess, peritonsillar; Tonsils, abscess
QUINTANILLA, J., Anesthesia with trichlorethylene and oxygen in obstetrics, Am.Pract.& Digest Treat. **6**:542-543, April '55
QUINTANILLA ULLA, J., Grandes dosis de vitamina B12 en medicina interna, Medicina,Madrid (pt.2) **22**:191-204, Oct. '54
QUINTE, V.: See BRUSA, P., jt. auth.
QUINTIERI, C., Ricerche sull'azione della polimixina e della streptomicina nelle infezioni oculari da piocianeo, Boll.ocul. **34**:7-16, Jan. '55
QUINTIN, Rapport sur l'utilisation de l'association iogol-terramycine dans le traitement des amibiases, Rev.méd.nav. **10**:59-64, '55
QUINTO, P., Neoplasie reticolo endoteliali dell'apparato genitale femminile; tratto mulleriano e vulva, Riv. ital.ginec. **37**:379-427, '54
QUIROZ, A., Resistencia a la hidracida del ácido isonicotínico adquirida por el Mycobacterium tuberculosis en el medio de Lowenstein modificado, Bol.Ofic.san.panam. **37**:531-539, Nov. '54
QUIROZ, J. A.: See PUIG SOLANES, M., jt. auth.
QUISENBERRY, W. B., Attacking cancer in community; James Ewing memorial lecture, Bull.New York Acad.Med. **31**:391-405, May '55
QUIST-HANSSEN, S., Surgical therapy of tumors of parotid gland, Tidsskr.norske lægefor. **75**:344-348, May 15, '55 N
QUIVY, D., Sur l'amplification, par la cocaïne, des effets hypertenseurs de l'adrénaline, J.physiol., Paris **46**:861-866, '54
Etude photométrique comparée de divers venins coagulants, Rev.hémat. **9**:658-663, '54
La coagulabilité sanguine chez le chien après injection d'un libérateur d'histamine (composé 48/80), J.physiol.,Paris **47**:267-269, '55
See BERTRAND, I., jt. auth.
QUOTANE (isoquinoline derivative): See Pruritus, therapy
QURESHI, R. T.: See RIGDON, R. H., jt. auth.
QVIGSTAD, G., and STEINERT, R., Marked aortic calcification in young woman, Am.J.Roentgenol. **73**: 752-754, May '55
QVIST, C. F., Intravenous cholecystangiography using biligrafin, Nord.med. **53**:387-389, March 10, '55 Da

R

R 12: See cross reference under Salicylamide
R 261: See cross reference under Desacetylthiocolchicine
RO 1-5130: See Pyridostigmine
RO 1-7700: See cross reference under Levallorphan
RO 2-2222: See cross reference under Trimethaphan
RO 2-5206 (phenyl ethyl ketone derivative): See Microsporosis, therapy
R.P. 2168: See cross reference under N-Methylglucamine Antimonate
R.P.2786: See Pyrilamine
R.P.2831: See cross reference under 2-Amino-6-Methyl-2-Heptanol
R.P.3277: See Phenergan
R.P. 3381 (quinoline derivative): See Quinoline and Quinoline Derivatives
R.P. 4560: See cross reference under Chlorpromazine
RAAB, W., Factores neurohormonales y hormonales en la hipertensión arterial, Rev.clín.españ. **56**:221-226, Feb. 28, '55
Catecolaminas y corticoides en cardiología, Rev. clín.españ. **56**:297-301, March 15, '55
and GIGEE, W., Norepinephrine and epinephrine content of normal and diseased human hearts, Circulation **11**:593-603, April '55
RAACKE, I. D., LI, C. H., and LOSTROH, A., Zone electrophoresis on starch of human chorionic gonadotrophin and its separation into 2 active components, Acta endocrinol. **17**:366-374, Sept.-Dec. '54
RAAD, M. A.: See McCUNE, W. S., jt. auth.
See PETERSON, L. T., jt. auth.
RAAF, J., Surgery for cervical rib and scalenus anticus syndrome, J.A.M.A. **157**:219-223, Jan. 15, '55
RAASCHOU, F., Therapy of chronic pyelonephritis, Ugesk.læger **117**:262-263, March 3, '55 Da
See EFFERSØE, P., jt. auth.
RAASCHOU-NIELSEN, W., Psoriasis vaccinalis; report of 2 cases, one following B.C.G. vaccination and one following vaccination against influenza, Acta dermat.-venereol. **35**:37-42, '55
RABADAN FERNANDEZ, P., Pterigion doble (externo e interno) binocular, Arch.Soc.oftal.hispano-am. **14**:1423-1428, Dec. '54
See MEZQUITA LOPEZ, M., jt. auth.
RABADJIJA, L.: See ALLEGRETTI, N., jt. auth.
RABAEY, M.: See FRANCOIS, J., jt. auth.
RABAGO, J., El tricloretileno como anestésico en obstetricia, Gac.méd.México **84**:279-284, July-Aug. '54
de RABAGO, P., KOHOUT, F. W., and KATZ, L. N., Unusual case of pulsus alternans recorded during cardiac catheterization from pulmonary and systemic blood vessels, Am.Heart J. **49**:472-482, March '55

RABASSINI, A., Terapie diacefalo-rachidiane e diabete insipido, Rass.studi psichiat. **44:**120-129, Jan.-Feb. '55

RABAU, E., and SZEJNBERG, L., Value of quantitative human chorionic gonadotropin estimation by frog test method in pathological pregnancies, Gynaecologia **139:**158-164, March '55

RABBI, A.: See MORUZZI, G., jt. auth.

RABBITS: See Viruses, Coxsackie

RABE, M. A.: See DRISCOLL, J. E., jt. auth.

RABELLINI, J. L.: See TELLO, E. E., jt. auth.

RABELLO, F. E., Pruridermias, An.brasil.dermat.e sif. **29:**251-261, Dec. '54

RABENS, R. A., GERACI, J. E., GRINDLAY, J. H., and KARLSON, A. G., Experimental bacterial endocarditis due to Streptococcus mitis; method of induction, Circulation **11:**199-205, Feb. '55

KARLSON, A. G., GERACI, J. E., and EDWARDS, J. E., Experimental bacterial endocarditis due to Streptococcus mitis; pathology of valvular and secondary lesions, Circulation **11:**206-214, Feb.'55

RABER, R., and EBER, R., A propos du diagnostic des grosses surrénales par pneumorétropéritoine, J. radiol.et électrol. **35:**902-904, '54

HAUSWALD, R., and EBER, R., A propos d'une staphylococcie pulmonaire, J.radiol.et électrol. **35:** 927-928, '54

RABIES

[H. Koprowski] Pediat.Clin.North America **2:**55-63, Feb. '55

human rabies; anatomicoclinical study of 4 cases, [J. O. Trelles, S. D. Roedenbeck & F. Polack R.] Rev. neuro-psiquiat. **17:**265-331, Sept. '54 S

physiopathologic interpretation of symptoms, [H. Gastaut & G. Miletto] Rev.neurol. **92:**5-25, '55 F

antiserum: See also Rabies, immunity and vaccine therapy

intradermic route in production of hyperimmune prophylactic antirabies serum, [R. B. M. Esquivel, M. J. Sá Fleitas, J. B. Etcheverry & M. Palatnik] Prensa méd.argent. **42:**297-306, Feb. 4, '55 S

diagnosis, electrophoresis and diagnosis of rabies, [M. A. Chabaud, C. Sérié & L. Andral] Ann.Inst.Pasteur **88:**420-434, April '55 F

etiology and pathogenesis, pathogenesis of rabies following corneal inoculation in rabbit, [E. J. Field] J.Path.& Bact. **68:**335-343, Oct. '54

pathogenesis; possibility of successful therapy, [A. Ferrari] Brasil-méd. **69:**24-28, Jan. 1-29, '55 P

experimental, somnolent form of rabies due to Flury virus in rabbit, [P. Remlinger & A. Hadji] Med. colon. **24:**331-332, Oct. '54 S

immunity and vaccine therapy, antiserum in prevention, [K. Habel] Bol.Ofic.san.panam. **37:**377-384, Oct. '54 S

campaign against rabies in animals and man; sanitary measures and vaccination, [G. Ramon] Rev. immunol. **19:**1-26, '55 F

demonstration in terrain of campaign using vaccine cultured in chick embryo, [M. M. Kaplan, Y. Goor & E. S. Tierkel] Bol.Ofic.san.panam. **37:**385-394, Oct. '54 S

efficacy of our Alabang vaccine over local street virus, [R. N. Relova] J.Philippine M.A. **31:**109-112, March '55

15 years of vaccination in micrographic laboratory of hygiene in Naples, [G. di Sapio & E. Mele] Riv. Ist.sieroterap.ital. **29:**544-553, Nov.-Dec. '54 I

Habel test, [H. Hackenthal] Zentralbl.Bakt. (Abt. 1) **162:**17-23, '55 G

human rabies due to reenforced virus; first confirmation in Argentina, [M. J. Sá Fleitas, A. Plá & R. Jufé] Prensa méd.argent. **41:**3853-3861, Dec. 31, '54 S

immediate care of soft-tissue wounds, [T. C. Douglass] Postgrad.Med. **17:**227-232, March '55

is tuberculosis contraindication for vaccination? [W. Piringer & J. Sarmiento] Arch.Hyg. **138:** 591-598, '54 G

mode of action of vaccine and mechanism of immunity, [G. Ramon] Rev.immunol. **18:**305-321, '54 F

new vaccine for human use; clinical and laboratory results using vaccine made from embryonated duck eggs, [F. B. Peck, Jr., H. M. Powell & C. G. Culbertson] J.Lab.& Clin.Med. **45:**679-683, May '55

principal problems of vaccination, [P. Remlinger] Rev.immunol. **18:**322-338, '54 F

prophylactic treatment, [K. Ando & others] Jap.J.M. Sc.& Biol. **7:**473-494, Oct. '54

vaccination with irradiated vaccine, [Y. Nagano, M. Shibuki, O. Kitamoto & S. Otani] Rev.immunol. **18:**339-343, '54 F

RABIES, immunity and vaccine therapy--Continued

vaccinations at Pasteur Institute at Saigon from 1891 to 1954, [H. Arnoult] Ann.Inst.Pasteur **88:** 435-445, April '55 F

pathology, electron micrographs of Negri bodies, [R. L. Reagan, E. C. Delaha & A. L. Brueckner] Texas Rep.Biol.& Med. **13:**157-161, '55

staining of Negri bodies with rhodamine B, [E. Paarmann] Zentralbl.Bakt. (Abt. 1) **161:**546-548, '54 G

prevention: See also Rabies, immunity and vaccine therapy

campaign against rabies, [G. Ramon] Bull.Acad.nat. méd. **139:**109-116, Feb. 8-16, '55 F

control, [J. B. Hall] GP **11:**81-85, April '55

control in Malaya; obligatory vaccination combined with legal penalty to enforce carrying out of means of control, [C. W. Wells] Bol.Ofic.san. panam. **37:**395-408, Oct. '54 S

control of mongoose in Puerto Rico, [D. Pimentel] Am.J.Trop.Med. **4:**147-151, Jan. '55

therapy: See also Rabies, immunity and vaccine therapy

decentralization, [R. Pérez Mora & E. Ruiz Sandoval] Medicina, Madrid (pt. 1) **23:**180-192, April '55 S

pathogenesis; possibility of successful therapy, [A. Ferrari] Brasil-méd. **69:**24-28, Jan. 1-29, '55 P

use of chlorpromazine (phenothiazine derivative) in human rabies, [A. Neri] Rass.studi psichiat. **43:** 1195-1202, Nov.-Dec. '54 I

virus: See Rabies, immunity and vaccine therapy

RABIL, P. J., HUFNAGEL, C. A., and FEYS, J., Etude des maladies coronariennes et de leur traitement chirurgical, Union méd.Canada **84:**512-518, May '55

See HUFNAGEL, C. A., jt. auth.

RABIN, A. I., KING, G. F., and EHRMANN, J. C., Vocabulary performance of short-term and long-term schizophrenics, J.Abnorm.& Social Psychol. **50:**255-258, March '55

RABINA, P.: See AIXALA, R., jt. auth.

RABINER, A. M.: See KAPLAN, H. A., jt. auth.

See VOLK, B. W., jt. auth.

RABINO, A., L'ascesa del pneumoperitoneo, Minerva med. **1:**418-420, Feb. 14, '55

RABINOVITCH, M. S.: See KENNARD, M. A., jt. auth.

RABINOVITZ, M., OLSON, M. E., and GREENBERG, D. M., Relation of energy processes to incorporation of amino acids into proteins of Ehrlich ascites carcinoma, J.Biol.Chem. **213:**1-9, March '55

RABINOWICZ, M.: See NIGEON-DUREUIL, M., jt. auth.

RABKIN, W., Paediatric approach to tonsillectomy, South African M.J. **29:**31-37, Jan. 8, '55

RABL, R., Beitrag zur Pathologie der Neurosekretion im Hypothalamus-Hypophysensystem, Arch.path. Anat. **326:**226-247, '54

Der Weg des Neurosekrets vom Hypothalamus zum Vorderlappen der Hypophyse, Arch.path.Anat. **326:**444-457, '55

RABOTTI, G. C., Sul seminoma bilaterale primitivo del testicolo, Tumori **41:**64-78, Jan.-Feb. '55

RABSON, A. S.: See BROWN, G. C., jt. auth.

See PEART, A. F. W., jt. auth.

RABUKHIN, A. E., Characteristics of course of tuberculosis during recent years, Klin.med. (no. 12) **32:**8-13, '54 R

RACE, G. J., and GREEN, R. F., Studies on zonation and regeneration of adrenal cortex of rat; effect of sodium restriction, potassium intoxication, corticotropin, and orchiectomy when studied with colchicine, A.M.A.Arch.Path. **59:**578-586, May '55

RACEMORPHAN (morphine derivative): See Pain, therapy

RACES

See also Blood Groups; Indians, American; Negroes; etc.

individual and racial variations in vascular response to cold stimulus, [J. P. Meehan, Jr.] Mil.Med. **116:**330-334, May '55

ovarian tumors in Honolulu, Hawaii; racial frequency and age distribution, [L. M. Mapp] Hawaii M.J. **14:**218-220, Jan.-Feb. '55

racial factor in cancer of cervix, [A. Dujovich & S. Srulijes] Prensa méd.argent. **42:**604-607, March 4, '55 S

RACHELSON, M. H., and FERGUSON, W. R., Prevalence of pinworm infestation at military installation, U.S. Armed Forces M.J. **6:**60-66, Jan. '55

Piperazine in treatment of enterobiasis, A.M.A. Am.J.Dis.Child. **89:**346-349, March '55

RACHELSON, M. H.--Continued
and **PIERCE, H. E.,** Plasticized hydrocarbon ointment in treatment of diaper dermatitis, J.Nat.M.A. **47:**113-114, March '55
RACHICENTESIS: See Spinal Puncture
RACHIELE, F. M.: See **HLAD, C. J., JR., jt. auth.**
RACHISCHISIS
See also Spina Bifida
rare case with multiple malformations, [P. J. Rosselet] Am.J.Roentgenol. **73:**235-240, Feb. '55
RACHITIS: See Rickets
RACHMILEWITZ, M., and FELDMAN, J. D., Adrenal cortical hormones and peripheral blood responses in experimental anemias, Rev.belge path.et méd. exper. **24:**73-78, '55
See **FELDMAN, J. D., jt. auth.**
See **GROSSOWICZ, N., jt. auth.**
RACINE, R.: See **MELLO-AGUERRE, M., jt. auth.**
de RACKER, C., La fracture isolée de la diaphyse radiale avec ou sans luxation du cubitus, Lyon chir. **50:**230-236, Feb.-March '55
RACLOT, M.: See **DELAY, J., jt. auth.**
RACZKOWSKI, H. A.: See **BEER, R., jt. auth.**
RADAKOVICH, M.: See **BERNARD, L. J., jt. auth.**
RADAR
See also Diathermy
from ultrasounds to radar, [A. Rallo] Riforma med. **68:**1384-1387, Dec. 11, '54 I
radar waves in therapy, [G. Pezzi] Minerva med. **2:**1356-1359, Nov. 24, '54 I
RADCLIFFE, C. W., Mechanical aids for alignment of lower-extremity prostheses, Artif.Limbs **1:**20-28, May '54
RADCLIFFE, R. W., Social problems of epileptics with special reference to Canada, Canad.M.A.J. **72:**647-654, May 1, '55
RADEMACHER, E. S., Proprietary medicine stamps during Civil War period, Yale J.Biol.& Med. **27:**330-338, April '55
RADENBACH, K. L., and EISENBLÄTTER, J., Zur Klinik, Pathogenese und Bedeutung des Hypercorticismus und des passageren Cushing-Syndroms in der Reparationsphase der Tuberkulose, Beitr.Klin.Tuberk. **112:**454-474, '54
RADERMECKER, J., Recherches électroencéphalographiques dans le gargoylisme, Acta pædiat. belg. **8:**170-179, '54
Corrélations électrocliniques dans la trypanosomiase humaine africaine et dans la trypanosomose employée comme thérapeutique des affections psychiatriques graves, Acta neurol.et psychiat.belg. **55:**179-218, Feb. '55
L'électroencéphalogramme dans les encéphalites et les déterminations cérébrales d'aspect encéphalitique (corrélations électro-anatomocliniques), Rev.méd.Liège **10:**293-299, May 15, '55
RADESCO, S.: See **DANIELOPOLU, D., jt. auth.**
RADFORD, E. P., JR., Ventilation standards for use in artificial respiration, J.Appl.Physiol. **7:**451-460, Jan. '55
and **LEFCOE, N. M.,** Effects of bronchoconstriction on elastic properties of excised lungs and bronchi, Am.J.Physiol. **180:**479-484, March '55
See **McILROY, M. B., jt. auth.**
RADFORD, J. G., Subarachnoid haemorrhage, M.J.Australia **2:**729-731, Nov. 6, '54
RADHAKRISHNAN, M. R.: See **RAO, S. S., jt. auth.**
RADHAKRISHNA RAO, M. V.: See **DESHPANDE, P. D., jt. auth.**
RADIATIONS
See also Radium; Roentgen Rays; Ultraviolet Rays; etc.
radiobiology; review of literature for 1954, [M. Ebert & A. Howard] Fortschr.Geb.Röntgenstrahlen **82:**534-541, April '55 G
effects, absorption of electromagnetic energy in body tissues; review and critical analysis, [H. P. Schwan & G. M. Piersol] Am.J.Phys.Med. **33:**371-404, Dec. '54
action of carcinogenic agents and radiations--implications of new ideas of structure of desoxyribonucleic acid, [J. A. V. Butler] Acta Unio internat. contra cancrum (no. 2) **10:**97-98, '54
device for measurement of dose as function of specific ionization, [H. H. Rossi & W. Rosenzweig] Radiology **64:**404-411, March '55
effects of gamma and roentgen radiation on intact spinal cord of monkey; experimental study, [R. L. McLaurin, O. T. Bailey, G. R. Harsh, III & F. D. Ingraham] Am.J.Roentgenol. **73:**827-835, May '55
histochemical study of tissue modifications induced by ionizing radiations, [M. Lupo & others] Nuntius radiol. **21:**262-277, April '55 I

RADIATIONS, effects--Continued
in tissue culture, [A. N. Stroud & A. M. Brues] Texas Rep.Biol.& Med. **12:**931-944, '54
inactivation of MEFI poliomyelitis virus by ionizing radiation, [E. C. Pollard & L. M. Kraft] Proc.Soc. Exper.Biol.& Med. **88:**331-333, March '55
influence of ionizing radiation on body fluid compartments of patients with malignant lymphoma (effects of deficient diet), [J. Greenberg & D. Laszlo] J.Clin.Invest. **34:**405-416, March '55
inhibition of inflammatory response (to burns) in beta-irradiated skin, [G. Ungar & E. Damgaard] Proc.Soc.Exper.Biol.& Med. **87:**383-386, Nov. '54
ionizing radiation and cell, [various authors] Ann. New York Acad.Sc. **59:**467-664, Feb. 3, '55
problems and experiences in radiobiology and its significance for cancer therapy; review of literature, [W. Lorenz] Strahlentherapie **96:**169-200, '55 G
injurious effects: See also Pregnancy, effects of irradiation; Radioactivity, injurious effects; Radium, injurious effects; Roentgen Rays, injurious effects; Roentgenotherapy, high voltage
acute leukemia following x-ray and radioiodine treatment of thyroid carcinoma, [P. S. Blom, A. Querido & C. H. W. Leeksma] Brit.J.Radiol. **28:**165-166, March '55
biologic levels of radiosensitivity of somatic cells; third Douglas Lea memorial lecture, [A. Glücksmann] Brit.J.Radiol. **27:**660-669, Dec. '54
comparative analysis of radiation lethality in mammals exposed at constant average intensity for duration of life, [G. A. Sacher] J.Nat.Cancer Inst. **15:**1125-1144, Feb. '55
cystamine by oral route in radiation sickness, [H. Ramioul] J.radiol.et électrol. **36:**178-181, '55 F
education in radiation protection; Janeway lecture, 1954, [L. S. Taylor] Am.J.Roentgenol. **73:**193-202, Feb. '55
electrophoresis of plasma proteins and ascitic fluid of dogs with radiation cirrhosis, [D. H. Clouet, C. O.T. Ball, G. R. Meneely & P. F. Hahn] Proc. Soc.Exper.Biol.& Med. **87:**362-365, Nov. '54
experimental study of radiation-induced anemia with reference to shielding procedures and platelet changes, [L. F. Lamerton & C. F. Baxter] Brit. J.Radiol. **28:**87-94, Feb. '55
hazards in clinical practice; president's address, [J. F. Bromley] Proc.Roy.Soc.Med. **48:**45-54, Jan. '55
hazards of radiation (chiefly chronic radiation dermatitis), [P. W. Greeley] Indust.Med. **24:**227-229, May '55
health of workers exposed to ionizing radiations, [A. S. McLean] Brit.J.Indust.Med. **12:**143-146, April '55
ill effects of radiotherapy (on bladder), [D. M. Wallace] Brit.J.Urol. **26:**364-368, Dec. '54
measurement of ionizing radiations; maximum limits tolerable to man, [G. Frigerio] Med.lavoro **46:**158-161, March '55 I
mechanism of action of thiourea during biologic protection against irradiation, [H. Langendorff, R. Koch & U. Hagen] Arch.internat.pharmacodyn. **100:**1-16, Nov. 1, '54 G
protection against x-rays and gamma rays in industrial field, [W. Binks] Brit.J.Indust.Med. **12:**153-161, April '55
protection in therapeutic radiology, [H. O. Wyckoff] Am.J.Roentgenol. **73:**655-659, April '55
radiation damage and radiation protection for eyes, [W. Rohrschneider] München.med.Wchnschr. **97:**33-37, Jan. 14, '55 G
radiation program in state health department; New Jersey demonstration, [D. Bergsma & H. J. L. Rechen] Am.J.Pub.Health **45:**184-188, Feb. '55
radio-osteomyelitis of jaw, [H. M. Seldin, S. D. Seldin, W. Rakower & A. J. Selman] J. Oral Surg. **13:**112-119, April '55
risks from chronic irradiation and their hematologic control, [R. H. Mole] J.Clin.Path. **7:**267-274, Nov. '54
spontaneous and radiation-induced pituitary adenomas of mice, [A. C. Upton & J. Furth] J.Nat. Cancer Inst. **15:**1005-1021, Feb. '55
therapy with phenothiazine derivatives, [G. Klein] Zentralbl.Gynäk. **76:**2255-2264, '54 G
use of cysteamine and of cystamine in prophylaxis of radiation sickness, [G. Baldini & L. Ferri] Gior.clin.med. **36:**49-61, Jan. '55 I
vesical and intestinal changes after radiation therapy of carcinoma of uterine cervix, [G. Oehlert & M. Buss] Geburtsh.u.Frauenh. **15:**462-471, May '55 G

RADICE, J. C., and MUSMANNO, E., Determinación histológica fluorescente de la vitamina A en ovario de rata, Semana méd. **106:**488-491, April 21, '55

RADICIA, L. M., and OBERST, B. B., Congenital anomalies of gastro-intestinal tract, Nebraska M.J. **40:**59-61, Feb. '55

RADICOTOMY: See Nerves, roots

RADIESTHESIA
relationship between blood sedimentation reaction, radiesthesia and meteorologic processes, [H. Petschke] Medizinische, pp.1759-1761, Dec. 25, '54 G

RADIKE, A. W.: See MUHLER, J. C., jt. auth.

RADIMOV, B. N., Psychosis in patient with obliterating endarteritis, Zhur.nevropat.i psikhiat.(no.10) **54:** 840-842, '54 R

RADIO
anonymity in broadcasting, [L. J. Witts] Brit.M.J. (supp.) p.263, May 28, '55
radiotelephone in general practice, [K. Hodgkin] Lancet **2:**1323, Dec. 25, '54
ultrasonic therapy apparatus and Federal Communications Commission; report of Council on Physical Medicine and Rehabilitation, J.A.M.A. **157:**39, Jan. 1, '55

RADIOACTIVITY
See also Atomic Bomb; under radioactive elements, as Plutonium; Polonium; Radium; Thorium; Uranium; and under specific headings for use of radioactive isotopes
animal distribution of colloids of Au198, P32 and Y90; improved method of tissue assay for radioactivity, [T. N. Lahr, R. Olsen, G. I. Gleason & D. L. Tabern] J.Lab.& Clin.Med. **45:**86-90, Jan. '55
as climatic factor; study of thyroid of Bufo vulgaris (tadpole) at high altitude, [C. Bonessa & G. Marzoli] Policlinico (sez.prat.) **62:** 386-389, March 21, '55 I
atomic phenomena, radiation and physiopathologic incidence, [J. Cahen Delabre & G. Barrué] Presse méd. **63:**563-565, April 16, '55 F
biologic decay rates and excretion of radiocesium, Cs134, with evaluation as tracer of potassium in dogs, [S. A. Threefoot, G. E. Burch & C. T. Ray] J.Lab.& Clin.Med. **45:**313-322, Feb. '55
clinical research using compounds labeled with radioactive carbon and hydrogen (tritium) as tracers, [G. V. LeRoy] Ann.Int.Med. **42:** 239-250, Feb. '55
constructive applications of atomic energy, [M. Ingram] J.Am.M.Women's A. **10:**37-40, Feb. '55
directional scintillation counters (especially for gamma rays) of improved sensitivity, [E. S. Williams] Brit.J.Radiol. **27:**688-691, Dec. '54
effect of thyroid hormone upon degradation rate and miscible pool of radioiodinated human serum albumin in myxedema, [E. Schwartz] J.Lab.& Clin.Med. **45:**340-347, March '55
excretion of radiorubidium, Rb^{86}, radiopotassium, K^{42} and potassium, sodium and chloride by man with and without congestive heart failure, [C. T. Ray, S. A. Threefoot & G. E. Burch] J.Lab.& Clin. Med. **45:**408-430, March '55
facilities and equipment for isotopes program, [G. W. Morgan] Hospitals **29:** 103-108, March '55
historical background of use of radioactive iodine in medicine, [J. H. Means] New England J.Med. **252:**936-940, June 2, '55
ionization of air by beta rays from point sources, [R. K. Clark, S. S. Brar & L. D. Marinelli] Radiology **64:**94-104, Jan. '55
isotope survey couch (for use in connection with scintillation counter), [B. R. Worsnop] Brit.J. Radiol. **28:**116, Feb. '55
isotopes as aids in medical diagnosis (George Holmes lecture), [E. H. Quimby] New England J.Med. **252:**1-9, Jan. 6, '55
isotopes in community hospital, [J. W. Turner] New England J.Med. **252:**806-809, May 12, '55
isotopes in industry, [G. G. Manov] A.M.A.Arch. Indust.Health **11:**338-342, April '55
isotopes with gamma emission, [M. Paoletti] Nuntius radiol. **20:**812-820, Nov. '54 I
method for continuously recording disappearance of radioactive tracers from circulating blood, [W. J. MacIntyre & J. R. Leonards] Circulation Res. **3:** 14-18, Jan. '55
new technic for recording of rapid processes during biologic studies with radioactive isotopes, [H. Böhm & K. H. Kimbel] Ztschr.ges.exper.Med. **124:**543-550, '54 G

RADIOACTIVITY--Continued
notes on atomic medicine, [C. Behrens] J.South Carolina M.A. **51:**155-159, May '55
penetration of isotopes through skin, [H. Lohaus] Arch.Dermat.u.Syph. **200:** 132-136, '55 G
preparation of radioactive iron from tissue for assay of activity, [J. R. Klein & P. Bianchi] Arch.Biochem. **55:**157-161, March '55
radiation dosimetry of rubidium-86, [E. W. Emery, J. E. S. Bradley & N. Veall] Nature, London **175:** 34, Jan. 1, '55
rate of disappearance of Rb^{86} from plasma, biologic decay rates of Rb^{86} and applicability of Rb^{86} as tracer of potassium in man with and without chronic congestive heart failure, [G. E. Burch, S. A. Threefoot & C. T. Ray] J.Lab.& Clin.Med. **45:**371-394, March '55
simple device for adjustment of skin distance for in vivo measurements of isotopes, [L. Jonsson] Acta radiol. **42:** 329-330, Oct. '54
sterilization of bone transplants by cobalt-60 radiation, [P. H. DeVries, L. L. Kempe & W. O. Brinker] Univ.Michigan M.Bull. **21:** 29-33, Feb. '55
use of Rb^{86} as tracer for measurement of Rb^{86} and K^{39} space and mass in intact man with and without congestive heart failure, [S. A. Threefoot, C. T. Ray & G. E. Burch] J.Lab.& Clin.Med. **45:** 395-407, March '55

injurious effects: See also Atomic Bomb
alpha hazard monitoring instruments, [D. A. Holaday] Am.Indust.Hyg.A.Quart. **16:**60-63, March '55
beta irradiation effects on reticuloendothelial system following intravenous injection of radioactive chromium phosphate, [E. R. Gabrieli & J. L. Cutler] Proc.Soc.Exper.Biol.& Med. **87:** 661-665, Dec. '54
beta radiation cataracts, [J. E. McDonald, W. F. Hughes, Jr. & V. G. Peiffer] A.M.A.Arch.Ophth. **53:**248-259, Feb. '55
current status of information on induction of mutations by irradiation, [H. M. Slatis] Science **121:** 817-821, June 10, '55
delayed toxicity of radiostrontium in monkeys, [G. M. Edington, J. M. Judd & A. H. Ward] Nature, London **175:**33, Jan. 1, '55
development of osteogenic sarcomas in ST/Eh mice after radiophosphorous administered in quantities similar to therapeutic doses, [B. Møller] Acta path.et microbiol.scandinav. **35:**549-555, '54
effects in dogs of large doses of intraperitoneally administered radioactive colloidal gold (Au198), [A. H. Jackson & P. F. Hahn] Cancer **8:** 482-487, May-June '55
effects of combined local treatment with radioactive and chemical carcinogens, [A. M. Cloudman, K. A. Hamilton, R. S. Clayton & A. M. Brues] J.Nat. Cancer Inst. **15:**1077-1083, Feb. '55
effects of hypophysectomy and of thyroxin on radiation-induced changes in rat thyroid, [F. Maloof] Endocrinology **56:** 209-214, Feb. '55
effects of radioactive iodine on mouse ovary, [E. M. Humphreys] J.Endocrinol. **12:** viii-ix, May '55
health protection during use of open radioactive substances (isotopes) in nonmedical plants, [W. Knop & W. Dieckmann] Zentralbl.Arbeitsmed.u. Arbeitsschutz **5:**9-15, Jan. '55 G
hematologic response of burro (Equus asinus asinus) to total body tantalum-182 irradiation, [J. H. Rust, B. F. Trum, J. L. Wilding & J. J. Lane] Acta haemat. **12:** 327-335, Nov. '54
irradiation (with Co60) and adrenal steroidogenesis; influence of irradiation of isolated ACTH (adrenocorticotropic hormone)-stimulated calf adrenals on their cortical output, [F. Ungar, G. Rosenfeld, R. I. Dorfman & G. Pincus] Endocrinology **56:** 30-36, Jan. '55
irradiation (with Co60) and adrenal steroidogenesis; steroid transformations by irradiated isolated perfused calf adrenals, [G. Rosenfeld, F. Ungar, R. I. Dorfman & G. Pincus] Endocrinology **56:**24-29, Jan. '55
large doses of I131 (radioactive iodine) in dogs; radiation dosage correlated with histologic and autoradiographic changes, [M. B. Levene, G. A. Andrews & R. M. Kniseley] Am.J.Roentgenol. **73:** 88-97, Jan. '55
mechanism of induction and characteristics of pituitary tumors induced by thyroidectomy (surgical and that due to radioiodine), [J. Furth, J. N. Dent, W. T. Burnett, Jr. & E. L. Gadsden] J.Clin.Endocrinol. **15:**81-97, Jan. '55

RADIOACTIVITY, injurious effects--Continued
morphologic tissue changes produced by radioactive phosphorus, [W. Hellriegel & H. Pauly] Strahlentherapie **96:**557-568, '55 G
partial body irradiation of rat with 190 mev deuterons, [M. N. Swift & others] Am.J.Roentgenol. **73:**294-302, Feb. '55
personnel protection in atomic industry, [W. D. Norwood] A.M.A.Arch.Indust.Health **11:**42-46, Jan.'55
possible influence on stability of human heredity of industrial use of atomic energy, [R. Turpin & J. Lejeune] Bull.Acad.nat.méd. **139:**104-106, Feb. 8-15, '55 F
preliminary study of in vivo and in vitro uptake of sr90 in bone tissue and osseous localization of radioactive fission products from atomic explosions, [B. Engfeldt, R. Björnerstedt, C. J. Clemedson & A. Engström] Acta orthop.scandinav. **24:**101-114, '54
public control of radiation emitters, [G. L. Hutton] Pub.Health Rep. **69:**1133-1140, Dec. '54
radiation parotitis from radioactive iodine therapy, [R. G. Rigler & P. W. Scanlon] Proc.Staff Meet. Mayo Clin. **30:**149-153, April 20, '55
radioactive isotopes and insurability, [J. P. Gemmell] Tr.A.Life Insur.M.Dir.America (1954) **38:**53-68, '55
radiologic hazards from nuclear explosions and nuclear power, [J. Cockcroft] Nature, London **175:**873-875, May 21, '55
response of burro to 100 r fractional whole body gamma ray irradiation, [T. J. Haley & others] Am.J.Physiol. **180:**403-407, Feb. '55
safety at atomic energy factory, [D. R. R. Fair] Brit.J.Indust.Med. **12:**147-152, April '55
safety criteria in atomic energy, [F. R. Farmer] Brit.J.Indust.Med. **12:**163-168, April '55
serious disorders due to radioactive dusts produced by explosion of hydrogen bomb, [G. Teruoka] Med.lavoro **45:**569-573, Nov. '54 I
shadows of coming events, [E. R. Carling] Brit.J. Radiol. **28:**57-61, Feb. '55
tolerance of bronchial wall to high level dosage of radioactive colloidal gold following intrabronchial injection, [H. F. Berg, W. M. Christopersen & J. R. Bryant] J.Thoracic Surg. **29:**497-501, May '55
radioautography: See also Radioactivity, injurious effects; and under specific headings, as Bones, growth; Calcium and Calcium Compounds, metabolism; Liver, physiology; Nucleins, metabolism; Thorium dioxide; etc.
pinhole autoradiography, [E. Odeblad] Acta radiol. **43:**145-151, Feb. '55
therapy, action of radiophosphorus on normal and cancerous tissues, [A. Chevallier] Acta Unio internat.contra cancrum (no.2) **10:**99-100, '54 F
application of radioisotope P32 for treatment of incurable latent syphilis; preliminary report, [O. Miura, T. Nakajima & R. Mizumoto] Tohoku J. Exper.Med. **60:**217-228, Oct. 25, '54
applications of isotopes in cancer of bladder, [E. Wilbolz] J.Egyptian M.A. **37:**831-839, '54
bead packing technic (using radioactive cobalt) for application of uniform doses of irradiation to endometrial cavity; experimental approach, [C. H. Hendricks, G. W. Callendine & J. L. Morton] Am.J.Obst.& Gynec. **69:**1039-1053, May '55
blood levels of I131 after tracer doses in patients with thyrotoxicosis treated with radioiodine, [G. A. Lindeboom, T. E. Hoogendijk-van Dort & J. de Jong] Acta med.scandinav. **150:**487-492, '55
blood radiation dose during radioiodine therapy of metastatic thyroid carcinoma, [S. M. Seidlin, A. A. Yalow & E. Siegel] Radiology **63:**797-813, Dec. '54
cerebral glioma treated by operation and radioactive chromium phosphate; 8 cases, [A. Chevallier, F. Thiébaut, D. Philippides & C. Burg] Rev.neurol. **91:**354-355, '54 F
clinical application of isotopes; present uses and future possible developments, [L. E. Farr] Connecticut M.J. **19:**81-85, Feb. '55
clinical usefulness of gold-198 (especially in cancer therapy), [J. A. Campbell & J. Durlacher] J. Indiana M.A. **48:**374-383, April '55
cobalt-60 beam unit with source-skin distance of 20 cm., [F. W. Spiers & M. T. Morrison] Brit.J. Radiol. **28:**2-7, Jan. '55
colloidalradioisotope therapy in leukemia with special reference to chromic phosphate-P32, [J. M. Hill, R. J. Speer, G. J. Marshall & J. R. Lajous] Sang **26:**195-212, '55

RADIOACTIVITY, therapy--Continued
combined surgical-radiologic therapy of glioblastoma multiforme with radioactive cobalt (Co60), [E. Klar, J. Becker & K. E. Scheer] Arch.klin.Chir. **280:**55-65, '54 G
comparative survival times of x-ray treated versus P32 treated patients with chronic leukemias under program of titrated, regularly spaced total-body irradiation, [E. E. Osgood, A. J. Seaman & H. Tivey] Radiology **64:**373-381, March '55
current status of breast cancer treatment including radiophosphorus (P32), [K. W. Taber] West Virginia M.J. **51:**171-174, June '55
determination of spatial distribution of γ-radiating isotopes in organism; isointensity curves of total body following oral administration of I131, [H. G. Mehl] Strahlentherapie **96:**124-132, '55 G
directed intracavitary irradiation with radiothulium (thulium-170), [H. Heuwieser & W. Horst] Fortschr.Geb.Röntgenstrahlen **82:**513-518, April '55 G
distribution and pathology resulting from intracerebral and intraventricular injection of radioactive gold and silver-coated radiogold colloids (possible application in brain cancer and hydrocephalus), [C. C. McClure, Jr., E. L. Carothers & P. F. Hahn] Am.J.Roentgenol. **73:**81-87, Jan. '55
dosage variation in Cones and Gregory technic (using Co60) for intracavitary irradiation of bladder, [J. R. Mallard] Brit.J.Radiol. **28:**167-168, March '55
effect of radioactive phosphorus on consolidation of fractures, [L. M. Kapitsa & A. D. Fedorova] Vestnik khir.(no.7) **74:**20-26, '54 R
effect of therapeutic radiophosphorus on affinity of hemoglobin for oxygen in patients with polycythemia vera, [D. J. Valtis & A. C. Kennedy] J. Clin.Path. **7:**284-286, Nov. '54
evaluation of radioactive cobalt in cancer, [H. Schoen, E. Ochs & H. Magnus] Deutsches med. J. **6:**18-23, Jan. 15, '55 G
experiences with radioactive colloidal gold as additional treatment in radiotherapy of uterine cancer, [H. L. Kottmeier & G. Moberger] Acta obst.et gynec.scandinav. **34:**1-29, '55
experiences with use of radioactive colloidal gold in cancer, [H. B. Wheeler, W. E. Jaques & T. W. Botsford] Ann.Surg. **141:**208-217, Feb. '55
experimental and clinical studies with radioactive colloidal gold in serous effusions arising from cancer, [C. Moses, E. M. Kent & J. B. Boatman] Cancer **8:**417-423, March-April '55
experimental background for retroperitoneal lymph node irradiation by radioactive colloids, [F. Hinman, Jr. & others] Surg.Gynec.& Obst. **100:**345-350, March '55
experimental study of lesions provoked by intracerebral implantation of fragments of radioactive gold; therapeutic possibilities in cerebral tumors, [J. de Ajuriaguerra & others] Rev.neurol. **91:**260-285, '54 F
50 curie cobalt-60 teletherapy unit, [W. H. Fry, H. Miller & K. F. Orton] Brit.J.Radiol. **28:**8-12, Jan. '55
follow-up study of 100 cases of carcinoma of prostate treated with radioactive gold, [H. D. Kerr & others] Radiology **64:**637-641, May '55
further experience with intracavitary radiocobalt for bladder tumors, [F. Hinman, Jr., J. W. Schulte & B. V. A. Low-Beer] J.Urol. **73:**285-291, Feb. '55
hypophysicteny with radioactive chromic phosphate in cancer, [S. F. Rothenberg, H. L. Jaffe, T. J. Putnam & B. Simkin] A.M.A.Arch.Neurol.& Psychiat. **73:**193-199, Feb. '55
influence of electromagnetic field upon action of electron in cancer, [P. L. Fariñas & P. O. Martinez Fariñas] Am.J.Roentgenol. **73:**999-1005, June '55
influence of isotopes on electric activity of brain in epilepsy, [I. K. Zyuzin] Zhur.nevropat.i psikhiat.(no.3) **55:**205-209, '55 R
integral dose measurements; preliminary report on Co60 teletherapy beam, [L. D. MacDonald, R. L. Hayes & M. Brucer] Radiology **64:**115-116, Jan. '55
iodinated compounds in serum, disappearance of radioactive iodine from thyroid and clinical response in patients treated with radioactive iodine, [R. S. Benua & B. M. Dobyns] J.Clin. Endocrinol. **15:**118-130, Jan. '55
lingual thyroid; 2 cases in siblings diagnosed and

RADIOACTIVITY, therapy--Continued
treated with radioactive iodine, [K. C. Springer] A.M.A.Arch.Otolaryng. **61:** 386-393, April '55
method of dosimetry for carcinoma of cervix utilizing modified Manchester technic with cobalt-60, [I. Meschan, T. H. Oddie & G. Regnier] Radiology **64:**546-559, April '55
modification of electron filter to improve light localization of cobalt-60 beam, [J. E. Richardson & M. Brucer] Radiology **64:** 398-403, March '55
neutron capture therapy of gliomas using boron-10, [L. E. Farr, W. H. Sweet, H. B. Locksley & J. S. Robertson] Tr.Am.Neurol.A. **79:** 110-113, '54
new method of treatment of inoperable brain tumors by stereotaxic implantation of radioactive gold--preliminary report, [J. Talairach, G. Rugglero, J. Aboulker & M. David] Brit.J.Radiol. **28:** 62-74, Feb. '55; Semaine hôp.Paris **31:**548-553, Feb. 14, '55 F
new technic for therapeutic application of isotopes; experimental study; results, [V. H. Franco, M. G. Quina & A. M. Baptista] Clin.contemp. **6:** 218-226, Dec. '54 P
pathologic study of 8 patients with glioblastoma multiforme treated by neutron-capture therapy using boron-10, [J. T. Godwin, L. E. Farr, W. H. Sweet & J. S. Robertson] Cancer **8:**601-615, May-June '55
physical aspects of rotating telecobalt equipment (using Co^{60}), [C. B. Braestrup & R. T. Mooney] Radiology **64:**17-28, Jan. '55
physical aspects of utilization of tripartite rigid cobalt-60 applicator for treatment of carcinoma of cervix, [T. H. Oddie & I. Meschan] Radiology **64:**560-565, April '55
plastobalt (moulage containing radioactive cobalt) for skin cancer, [A. Wiskemann] Arch.Dermat.u. Syph. **200:**165-170, '55 G
possibilities and limitations of radioactive phosphorus in malignant tumors, [H. R. Renfer] Schweiz.med.Wchnschr. **85:**258-261, March 12, '55 G
prophylaxis and palliation of malignant effusions with radioactive colloidal gold, [I. I. Cowan & F. G. Karioris] Am.J.Obst.& Gynec. **69:**312-319, Feb. '55
radiation therapy by means of internally administered radioactive isotopes, [K. Fellinger & H. Vetter] J.Egyptian M.A. **37:**812-830, '54
radioactive chromic phosphate in treatment of urologic tumors, [V. Moore, D. Gamble, R. L. Libby & W. E. Goodwin] J.Urol. **73:**410-416, Feb. '55
radioactive gold in cancer in gynecologic ward of Norske Radiumhospital, [T. Dahle & F. B. Hartvigsen] Tidsskr.norske lægefor. **75:** 41-42, Jan. 15, '55 N
radioactive iodine in pulmonary emphysema, [A. Hurst & M. H. Levine] Rocky Mountain M.J. **52:** 129-131, Feb. '55
radioactive iodine in study of thyroid disorders, [T. C. Evans] J.Iowa M.Soc. **45:**179-184, April '55
radioactive iodine therapy in euthyroid cardiac patient with previous mitral commissurotomy, [F. W. Pobirs & H. L. Jaffe] California Med. **82:**121-124, Feb. '55
radioactive isotopes in community hospital, [J. W. Turner] New England J.Med. **252:**806-809, May 12, '55
radioactive phosphorus in erythremia, [A. M. Pleshkov] Klin.med.(no.2) **33:**13-21, '55 R
radioactive phosphorus in mycosis fungoides, [J. J. Zoon, R. Braams, J. H. Jansen & A. Hovenkamp] Nederl.tijdschr.geneesk. **98:**3557-3560, Dec. 4, '54 Du
radioiodine in ocular diseases; first reports, [T. Angius] Rass.ital.ottal. **23:**466-473, Nov.-Dec. '54 I
radioisotope therapy in pulmonary disease (chiefly cancer), [B. Roswit] Am.J.Surg. **89:**538-546, Feb. '55
radioisotopes and possibility of their therapeutic application, [M. N. Pobedinskiy] Vestnik khir. (no.7) **74:**11-20, '54 R
radioisotopes and their use in otorhinolaryngology, [R. Rosskopf] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**536-544, '54 G
radioisotopes as source of β-radiation in dermatology, [H. T. Schreus, W. Gahlen & K. Sauerwein] Arch.Dermat.u.Syph. **200:**158-165, '55 G
radioisotopes in carcinoma, [K. Fellinger] Wien. klin.Wchnschr. **67:**217-220, April 1, '55 G

RADIOACTIVITY, therapy--Continued
radiophosphate of colloidal chromium in malignant tumors of bladder, [A. Chevallier, C. Burg & E. Blum] Semaine hôp.Paris **31:**1318-1320, April 14, '55 F
radiophosphorus in chronic leukoses; 75 cases, [J. Mallarmé, R. Fauvert & S. Nicollo] Semaine hôp.Paris **30:**4241-4248, Dec. 2, '54 F; Sang **26:**282-293, '55 F
radiophosphorus in hemopoietic disorders, [C. F. Stroebel, D. G. Hanlon & P. W. Scanlon] Minnesota Med. **37:**882-886; 894, Dec. '54
recent advances in isotope therapy, [F. J. Borrelli] Bull.New York M. Coll. **17:**68-72, '54
7 year study on use of radioactive iodine in hyperthyroidism, [W. F. Hutson, J. E. Kearns, V. Swan & B. Horton] Quart.Bull.Northwestern Univ.M. School **29:**144-146, '55
significance of artificial radioactive isotopes for diagnosis and therapy of cancer, [D. Hofmann-Credner] Krebsarzt **10:**129-141, June '55 G
significance of gold-198 for therapy of genital and peritoneal cancer, [R. K. Kepp, H. Hartl & K. Müller] Deutsche med.Wchnschr. **80:** 19-21, Jan. 7, '55 G
slide rule nomograms for cobalt-60, [P. Pfalzner] Brit.J.Radiol. **28:** 170-172, March '55
stray radiation measurements around cobalt-60 beam therapy installation, [L. E. Jacobson & I. S. Knauer] Am.J.Roentgenol. **73:** 272-280, Feb. '55
telecobalt therapy with special reference to thoracic type at Borgo Valsugana Tumor Center, [B. Bonomini] Fuiuli med. **10:** 71-80, Jan.-Feb. '55 I
therapy of cancer of rectum by means of radioactive chromium phosphate (radioactive phosphorus) associated with surgery, [A. G. Weiss, A. Chevallier, J. Kuntzmann & C. Burg] Mém. Acad.chir. **80:** 916-920, Dec. 8-15, '54 F
therapy of chronic leukoses with radioactive phosphorus, [H. Brügel] Deutsche med.Wchnschr. **80:** 643-644; 647, April 22, '55 G
therapy of hyperthyroidism by means of radioactive iodine, [R. Fauvert & S. Nicollo] Semaine hôp. Paris **30:**4236-4241, Dec. 2, '54 F
thyroidectomizing dose of radioactive iodine in humans with malignant melanoma, [L. W. Olmsted & W. H. Beierwaltes] Cancer **8:**336-338, March-April '55
thyrotoxic myopathy and myasthenia gravis (with radioiodine therapy): case, [R. Prasad & J. E. Levi] J.Clin.Endocrinol. **15:**476-480, April '55
time and site study for optimum lymph node concentration of radiogold following intrabronchial injection, [H. F. Berg, W. M. Christophersen & J. R. Bryant] Cancer Res. **14:** 775-779, Dec. '54
treatment of incapacitated euthyroid cardiac patients with radioactive iodine; summary of results in 1070 patients with angina pectoris or congestive failure, [H. L. Blumgart, A. S. Freedberg & G. S. Kurland] J.A.M.A. **157:**1-4, Jan. 1, '55
treatment of papilloma of bladder with radioactive colloidal gold, Au^{198}, [F. Ellis & R. Oliver] Brit. M.J. **1:**136-139, Jan. 15, '55
treatment of peritoneal mesothelioma with radioactive colloidal gold; case, [R. G. Rose, J. D. Palmer & M. N. Lougheed] Cancer **8:**478-481, May-June '55
treatment of polycythemia with radioactive phosphorus, [J. B. Harman, P. L. de V. Hart & E. M. Ledlie] Brit.M.J. **1:**930-934, April 16, '55
20 curie telecobalt unit, [J. H. Mellink] Acta radiol. **42:**305-315, Oct. '54
use of I131 in thyroid disease, [C. W. Eberbach] M. Times **83:**165-168, Feb. '55
use of radioactive cobalt (Co^{60}) in nylon sutures in treatment of carcinoma of bladder; preliminary report, [V. Vermooten] J.Urol. **73:**280-284, Feb. '55
use of radioactive cobalt in therapy of various neoplasms, [J. de Filippi] Semana méd. **105:** 1241-1249, Dec. 30, '54 S
use of radioactive gold (Au^{198}) in colloidal form for mammary cancer, [J. H. Müller] Gynaecologia **139:**230-236, April '55 G
use of radioactive gold colloid in inoperable carcinoma of bladder; 2 cases, [C. M. Nelson & G. Z. Williams] J.Urol. **73:** 292-298, Feb. '55
use of radioactive gold in carcinoma of bladder; 8 cases, [C. M. Nelson] South.M.J. **48:** 245-250, March '55
use of radioiodine in study of thyroid disorders,

RADIOACTIVITY, therapy--Continued
[J. P. Nicholson, C. W. Wilson, K. A. Newton & R. G. C. MacLaren] Radiology **64:**567-571, April '55
utilization of radioactive iodine in diagnosis and therapy of hyperthyroidism, [F. Molter, P. Dor & J. A. Henry] Acta chir.belg. **53:**849-871, Dec. '54 F
value of depressing with radioactive iodine the thyroid function of selected patients with Parkinson's disease, [R. S. Schwab & E. M. Chapman] Tr.Am.Neurol.A. **79:**117-121, '54
Vaquez' disease and its treatment with radiophosphorus, [R. Fauvert, J. Mallarmé & S. Nicollo] Semaine hôp.Paris **30:**4249-4253, Dec. 2, '54 F
various applications of radioactive isotopes in urology, [A. Muret] Minerva chir. **10:**457-458, May 31, '55 I
RADIOAUTOGRAPHY: See Radioactivity, radioautography; and under specific headings, as Bones, growth; Calcium and Calcium Compounds, metabolism; Liver, physiology; Nucleins, metabolism; Thorium dioxide; etc.
RADIODERMATITIS: See Radiations, injurious effects; Roentgen Rays, injurious effects
RADIOGRAPHS: See Roentgenograms
RADIOGRAPHY: See Roentgen Rays; Roentgenology; and under diseases, organs and regions
RADIOLOGY
See also Roentgenology
art of clinical radiology, [J. C. Dickinson] Am.J. Roentgenol. **73:**1-4, Jan. '55
new lamps for old; Stanley Melville memorial lecture, 1954, [J. E. Roberts] Radiography **21:**65-74, April '55
one end in view; presidential address, [T. A. Longmore] Radiography **21:**59-64, April '55
roentgenology in training of modern physician, [A. Saldanha] J.radiol.et électrol. **35:**748-751, '54 F
teaching, of radiotherapy to undergraduates, [P. Wade] J.Fac.Radiologists **6:**240-242, April '55
postgraduate education in radiotherapy, [R. Paterson] J.Fac.Radiologists **6:**235-240, April '55
RADIOMANOMETRY: See Bile Ducts, roentgenography
RADIOSCOPY: See Roentgen Rays; and under diseases, organs and regions
RADIOSELECTAN (diatrizoate preparation): See Biliary Tract, roentgenography
RADIOTHERAPY
See also Radiations; Radioactivity, therapy; Radium, therapy; Roentgenotherapy; under diseases, organs and regions; etc.
concept of dose, [P. Gallone & F. Fossati] Radiol. med. **41:**259-280, March '55 I
future of therapeutic radiology, [J. J. Stein] Am.J. Roentgenol. **73:**245-250, Feb. '55
of nonmalignant conditions, [H. D. Kerr] J.Louisiana M.Soc. **107:**177-182, May '55
specification of moving beam therapy therapy technics, [F. Ellis & R. Oliver] Brit.J.Radiol. **28:**226-228, April '55
use of artificial hibernation during radiotherapy, [H Hiltemann] Strahlentherapie **96:**458-480, '55 G
in gynecology: See Gynecology, radiotherapy in
injurious effects: See Pregnancy, effects of irradiation; Radiations, injurious effects; Radium, injurious effects; Roentgen Rays, injurious effects; Roentgenotherapy, high voltage
teaching: See Radiology, teaching
RADIOULNAR JOINT: See Wrist
RADIUM
See also Radiations; Radioactivity; Radiotherapy; Water, mineral
measurement in vivo of radium gamma-ray activities lower than K40 levels existing in human body, [L. D. Marinelli, C. E. Miller, R. E. Rowland & J. E. Rose] Radiology **64:**116, Jan. '55
studies of metabolism of radium in man, [W. P. Norris, T. W. Speckman & P. F. Gustafson] Am.J. Roentgenol. **73:**785-802, May '55
effects: See also Radiations, effects
expanded studies on biologic effect of ultrafractionated irradiations, [D. Hofmann & K. Müller] Strahlentherapie **96:**403-407, '55 G
emanation: See Radon
injurious effects: See also Radiations, injurious effects; Radioactivity, injurious effects
clinical investigation of chronic effects of radium salts administered therapeutically (1915-1931), [W. B. Looney, R. J. Hasterlik, A. M. Brues & E. Skirmont] Am.J.Roentgenol. **73:**1006-1037, June '55
development of endometrial carcinoma subsequent to

RADIUM, injurious effects--Continued
irradiation for carcinoma of **cervix,** [F. P. Zuspan] Am.J.Obst.& Gynec. **69:**59-63, Jan. '55
laryngeal fistula following radiotherapy and plastic repair, [A. Phillips] J.Laryng.& Otol. **69:** 277-282, April '55
late clinical changes following internal deposition of radioactive materials, [W. B. Looney] Ann.Int. Med. **42:** 378-387, Feb. '55
late effects of beta radiation on eye, [G. R. Merriam, Jr.] A.M.A.Arch.Ophth. **53:** 708-717, May '55
long-term effects of acute and chronic irradiation in mice; survival and tumor incidence following chronic irradiation of 0.11 r per day, [E. Lorenz & others] J.Nat.Cancer Inst. **15:** 1049-1058, Feb. '55
protection against radium by removal of cell toxins with polyvinylpyrrolidone, [H. Burger & K. Peters] Acta radiol. **43:** 256-264, March '55 G
quantitative determination of gamma-ray emitting elements in living persons, [L. D. Marinelli, C. E. Miller, P. F. Gustafson & R. E. Rowland] Am.J. Roentgenol. **73:**661-671, April '55
therapy: See also Radiotherapy; under diseases, organs and regions; etc.
cadmium sulfide crystal probe for measuring gamma radiation close to surface, [R. Plesch & A. Schaal] Strahlentherapie **96:**118-123, '55 G
estimated measurement in r units of therapeutic dosage, [A. Piergrossi] Arch.radiol. **3:**23-33, '54 I
new improved type of colpostat, [S. M. Silverstone] Am.J.Roentgenol. **73:** 481-483, March '55
photographic method for measuring distribution of dosage from radium needles and plaques, [E. Tochilin] Am.J.Roentgenol. **73:**265-271, Feb. '55
problem of dosimetry in curietherapy; is roentgen dosage of gamma rays practical and possible today? [B. Perotti] Radiol.med. **40:**1153-1175, Dec. '54 I
relation between roentgen international and old unit of curietherapeutic dosage, [B. Perotti] Radiol. med. **41:**281-299, March '55 I
system of radium distribution for cancer of corpus uteri, [R. K. Loeffler] Am.J.Roentgenol. **73:**425-436, March '55
3 dimensional dosimetry of gamma ray sources with cadmium sulfide crystal and with mathematical diagram, [W. Gahlen] Strahlentherapie **96:**474-477, '55 G
RADIUS
See also Wrist, deformities
abnormalities, ulnar polydactylia associated with double ulna, defect of radius and congenital luxation of shoulder; new case, [O. Priessnitz] Arch. orthop.u.Unfall-Chir. **46:** 569-577, '54 G
absence, congenital bilateral absence; case, [B. Parisio] Folia hered.et path. **4:**53-64, Nov. '54 I
dislocations: See Elbow, dislocations
epiphyses: See Epiphyses
fractures: See also Forearm, fractures
"artificial wrist" (intentional pseudoarthrosis in Colles fracture), [A. M. Sallam] Brit.M.J. **2:**1463, Dec. 18, '54
Colles fractures, [L. P. Roy] Laval méd. **20:**57-61, Jan. '55 F
comparative evaluation of manual and mechanical methods of reduction in closed fractures of distal end, [V. V. Biryukova] Vestnik khir.(no.7) **74:**57-63, '54 R
compression and extension fractures at wrist (Colles fracture), [J. A. Key & L. T. Ford] Geriatrics **10:** 17-25, Jan. '55
is Sudeck's disease sequel of negligence in therapy of fracture? Medicolegal aspects, [G. Hohmann] Deutsche med.Wchnschr. **80:** 280, Feb. 25, '55 G
isolated fracture of radial diaphysis with or without luxation of wrist, [C. de Racker] Lyon chir. **50:** 230-236, Feb.-March '55 F
management of Colles fractures, [M. L. Mason] Med. Illus. **8:**837-842, Dec. '54
management of Colles fractures with Rush medullary nail, [L. Thornton & P. Warner] South.M.J. **48:** 654-656, June '55
neurologic syndromes associated with fractures, [K. D. Logachev] Klin.med.(no.4) **33:** 49-53, '55 R
of head, [C. J. Wagner] Am.J.Surg. **89:** 911-913, April '55
of head; review of 100 cases, [M. L. Mason] Brit.J. Surg. **42:** 123-132, Sept. '54
of proximal end with special regard to total resection of head, [W. Krosl] Arch.orthop.u.Unfall-Chir. **47:** 272-281, '55 G

RADIUS, fractures--Continued
poorly united fractures of distal end, [R. Mastromarino & L. Perugia] Ortop.e traumatol. **22:** 503-536, July-Sept. '54 I
therapy of fractures of both bones of forearm in diaphysial portions; results in 65 cases; clinico-statistical study, [J. García-Recio Aublín] Acta ortop.-traumatol.ibér. **3:**184-203, April '55 S
treatment of typical fracture with wire fixation of ulna, [M. Forgon & P. Berényi] Arch.orthop.u. Unfall-Chir. **47:**70-73, '55 G
tumors, giant cell tumor of distal end of radius; therapy, [F. P. de Camargo] Rev.med.e cir.São Paulo **15:**1-12, Jan. '55 P
giant osteoid osteoma, [G. Gherlinzoni] Ortop.e traumatol. **22:** 631-643, Oct.-Dec. '54 I
RADIVOJEVITCH, D. V.: See MARTINOVITCH, P. N., jt. auth.
RADKE, M. G., and others, Is Korean service health hazard to civilian communities? U.S.Armed Forces M.J. **6:**794-798, June '55
RADL, H., Ueber die Eigenheiten der gegenwärtigen Poliomyelitis-Endemie, Wien.med.Wchnschr. **105:**82-84, Jan. 29, '55
RADLEY-SMITH, E. J., and CRABTREE, N., Discussion: intracranial thrombophlebitis, Proc.Roy.Soc.Med. **48:**391-404, May '55
RADLINGER, C.: See PETSCHE, H., jt. auth.
RADNAY, P. A., and HECHTER, R. H., Effect of levallorphan tartrate on respiratory depression during nitrous oxide-oxygen anesthesia supplemented by levo-dromoran tartrate, J.Internat.Coll.Surgeons **23:**38-50, Jan. '55
RADNER, S., Extended suprasternal puncture technique, Acta med.scandinav. **151:**223-227, '55
RADNOT, M., and WALLNER, E., Keratoconjunctivitis sicca im Kindesalter, Ophthalmologica **128:**355-358, Dec. '54
RADON
method for measuring rate of elimination in breath, [A. F. Stehney, W. P. Norris, H. F. Lucas, Jr. & W. H. Johnston] Am.J.Roentgenol. **73:**774-784, May '55
effects, pituitary-radon implant for breast cancer; preliminary communication, [A. P. M. Forrest & D. A. Peebles Brown] Lancet **1:**1054-1055, May 21, '55
injurious effects, long-term survival following x-irradiation and irradiation of α particles from radon and its decay products, [J. W. Hollcroft, E. Lorenz, M. Matthews & C. C. Congdon] J.Nat. Cancer Inst. **15:**1059-1069, Feb. '55
therapy: See also Bladder, cancer; Breast, cancer [W. Engelmann] Medizinische, pp. 449-450, March 26, '55 G
RADWIN, H. M.: See ALEXANDER, I. E., jt. auth.
RADY, A. A., Relative contribution of disparity and convergence to stereoscopic vision, Nature,London **175:**305-306, Feb. 12, '55
RAE, HARRY JAMES: See Obituaries
RAE, J. W., JR.: See KOEPKE, G. H., jt. auth.
RÄBER, A., Die chronische Sinusitis maxillaris des Kindes, Kinderärztl.Praxis **22:**462-470, Oct. '54
RAEBURN, C.: See CALVERT, R. J., jt. auth.
RAEBURN, H. E., and CLANCY, F. J., Mangement of pregnancy in tuberculous patients, Tubercle **36:** 127-128, April '55
RAEDER PARATRIGEMINAL SYNDROME: See Horner Syndrome
RÄIHÄ, C. E., and FORSANDER, O., Vitamin D and phosphorylation of thiamin, Acta pædiat.(supp.100) **43:**541-544, '54
See REHELL, B., jt. auth.
RÄSSLER, R., Zur Frage der Ionenaustauscher-Therapie bei Karzinomaszites, Zentralbl.Gynäk. **76:**1269-1272, '54
RAESTRUP, O., SCHWAB, M., and WAGNER, P. H., Der Einfluss von Theophyllin-Äthylendiamin (Euphyllin) und Oxyäthyl-Theophyllin auf die Atmung des herzgesunden Menschen, Klin.Wchnschr. **33:** 174-179, Feb. 15, '55
RAFAELSEN, O. J., Mepacrine in therapy of tapeworm infestation, Ugesk.læger **117:**54-56, Jan. 13, '55 Da
and RAHBEK, J., Severe eclampsia treated with prolonged anesthesia using "closed system" apparatus, Nord.med. **53:**204-206, Feb. 3, '55 Da
RAFFAELE, J. F.: See ALVAREZ, L. M., jt. auth.
RAFFENSPERGER, E. C., Time required for development of pyloric muscle hypertrophy in adult, Gastroenterology **28:**458-462, March '55
RAFFI, A.: See SARROUY, C., jt. auth.
RAFFLE, P. B., Familial hydronephrosis, Brit.M.J. **1:** 580-582, March 5, '55
RAFFO del CAMPO, M. A., KUPMAN, A., and PATRON, F., La colpocitología en las amenorreas, Semana méd. **106:**71-72, Jan. 20, '55
RAFSKY, HENRY AARON: See Obituaries
RAFYI, A., and MAGHAMI, G., Sur la présence de Q fever en Iran, Bull.Soc.path.exot. **47:** 766-768, '54
CHAMSY, H. M., and DELSAL, J. L., Application de la méthode par diffusion d'Oudin-Oakley pour le dénombrement des antigènes tétaniques, Rev. immunol. **18:**391-398, '54
RAGAGLINI, G., MICHELI-PELLEGRINI, V., and TERAMO, M., La röntgencinematografia nello studio della voce dei laringectomizzati; nota preliminare, Nuntius radiol. **21:**127-131, Feb. '55
RAGAINI, S.: See MARS, G., jt. auth.
RAGAN, C., American Rheumatism Association: proceedings of annual meeting, 1954 [presidential address and abstracts of papers], Ann.Rheumat. Dis. **13:**344-369, Dec. '54
Present-day management of arthritis, J.Chron.Dis. **1:**253-265, March '55
RAGE: See Anger
RAGGIO, T. P.: See McLAURIN, J. W., jt. auth.
RAGNELL, A., and HILLERSTRÖM, K., Unconventional measures in surgery of jaw, Plast.& Reconstruct. Surg. **15:**22-36, Jan. '55
RAGNHULT, I.: See HULTBORN, K. A., jt. auth.
RAGO, T., L'idrazide dell'acido isonicotinico nella terapia della tubercolosi genitale femminile, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**xxx-xxxiii, '54
RAGUCCI, N., Riboflavina e curva glicemica nello stato puerperale, Riv.ital.ginec. **37:**269-282, '54
RAGUGNO, V.: See CONGIU, A., jt. auth.
RAGWEED
See also Hay Fever
antibody mechanisms of ragweed allergy; electrophoretic and chemical studies; blocking antibody, [R. A. Cooke, A. E. O. Menzel, W. R. Kessler & P. A. Myers] J.Exper.Med. **101:** 177-196, Feb. '55
antigenic analysis by gel diffusion; ragweed pollen, [R. P. Wodehouse] Internat.Arch.Allergy **5:**425-433, '54
fractionation of pollen extracts; chemical and paper chromatographic investigation of ragweed pollen extracts, [S. Frankel & others] J.Allergy **26:**33-43, Jan. '55
identification of ragweed antigens in gel diffusion precipitates, [R. P. Wodehouse] Ann.Allergy **13:** 39-52, Jan.-Feb. '55
preparation of highly concentrated allergenic extracts by increasing concentration of extraction; timothy and low ragweed pollens, [S. F. Hampton, M. C. Johnson, S. Frankel & A. W. Schiele] J.Allergy **26:**16-32, Jan. '55
RAHANDRAHA, T.: See NIGEON-DUREUIL, M., jt. auth.
RAHBEK, J.: See RAFAELSEN, O. J., jt. auth.
RAHN, E. P. G.: See GAMBIER, A. S., jt. auth.
RAHN, H., Respiration, Ann.Rev. Physiol. **17:**107-128, '55
See DALE, W. A., jt. auth.
See FARHI, L. E., jt. auth.
RAIA, A., O estado atual da vagotomia no tratamento da úlcera gastro-duodenal, Rev.med.e cir.São Paulo **14:**261-330, June '54
Estudo da musculatura do sigmoide e do reto nos portadores de megacolon, Rev.Assoc.med.brasil. **1:**272-278, Sept. '54
RAIA, R.: See SPINA, V., jt. auth.
RAICA, N.: See VAVICH, M. G., jt. auth.
RAILE, R. B.: See ELY, R. S., jt. auth.
RAILO, J. E., Beobachtungen über die Wirkungen des p-Oxypropiophenons bei Morbus Basedowi, Ann.chir. et gynaec.Fenniae **43:**270-278, '54
RAILROADS
dermatitis in railroad industry, [J. B. Haeberlin, Jr.] Indust.Med. **24:**225-226, May '55
dining car sanitation in United States, [W. H. Megonnell & E. C. Garthe] Pub.Health Rep. **70:**25-34, Jan. '55
RAIMBAULT, J., Le pronostic éloigné de la primo-infection tuberculeuse de l'enfant, de l'adolescent et de l'adulte traités par la cure préventoriale, Rev.tuberc.,Paris **19:**206-228, '55
RAIMONDI, E.: See BORDA, J. M., jt. auth.
See VILLA, M., jt. auth.
di RAIMONDO, F., ANGARANO, D., and MANNINO, Aspetti e limiti della disvitaminosi da antibiotici: osservazioni e ricerche in soggetti sani, Internat. Ztschr.Vitaminforsch. **25:**407-426, '55

di **RAIMONDO, F.**--Continued
MANNINO, ANGARANO, D., and SCHIRALDI, O., Prevenzione della disvitaminosi da antibiotici: ricerche sperimentali in soggetti sani e osservazioni cliniche in malati, Internat.Ztschr.Vitaminforsch. **25:**427-433, '55
RAINE, L., Binding of vitamin B12 by Castle's intrinsic factor, Nature,London **175:**777-778, April 30, '55
RAINERO, L.: See SCARABICCHI, S., jt. auth.
RAINES, G. N., and ROHRER, J. H., Operational matrix of psychiatric practice; consistency and variability in interview impressions of different psychiatrists, Am.J.Psychiat. **111:**721-733, April '55
RAINES, S. L., and HURDLE, T. G., Tumors of testis, J. Urol. **73:**363-372, Feb. '55
RAINS, A. J. H., Concerning formation of gall-stones, Gastroenterologia **83:**18-27, '55
See MUIR, I. F. K., jt. auth.
RAISP, L.: See LACHNIT, V., jt. auth.
See REINHARDT, F., jt. auth.
RAISZ, L. G.: See STRAUSS, M. B., jt. auth.
RAITI, F.: See ZAFFAGNINI, E., jt. auth.
RAJA, K. C. K. E., Certain aspects of medical education in India, J.Indian M.A. **24:**183-189, Dec. 1, '54
RAJAGOPAL, K.: See CHOWDHURY, S. R., jt. auth.
RAJAGOPALAN, R.: See BALAKRISHNAN, S., jt. auth.
RAJAM, R. V., and RANGIAH, P. N., Treatment-resistant syphilis; short review and report of case, Brit.J.Ven.Dis. **31:**25-29, March '55
See CHACKO, C. W., jt. auth.
RAJEWSKY, B., HEUSE, O., and AURAND, K., Bestrahlung von weissen Mäusen mit hohen Dosen von Röntgenstrahlen, Strahlentherapie **95:**513-522, '54
RAKHIMBAEV, K. K., Korglikon in therapy of circulatory insufficiency, Klin.med.(no.1) **33:**85-86, '55 R
RAKITA, L.: See BORDUAS, J. L., jt. auth.
RAKOCZY, R.: See DEICHMANN, W. B., jt. auth.
RAKOV, H. L., Coronary artery insufficiency; clinical, physiologic, pathologic, and functional concept, New York J.Med. **55:**644-652, March 1, '55
RAKOWER, J., WAYL, P., and HALBERSTADT, H., Massive asthmatic atelectasis, Dis.Chest **27:**573-578, May '55
RAKOWER, W.: See SELDIN, H. M., jt. auth.
RALEIGH, GORDON WOODROW
(For obituary see under Obituaries)
and KOBES, H. R., Juvenile rheumatoid arthritis, Am. Pract.Digest Treat. **5:**954-967, Dec. '54
RALEIGH, J. W.: See DECKER, A. M., JR., jt. auth.
RALL, D. P., SMITH, N. H., and KELLY, M. G., Effect of anticoagulants on local Shwartzman reaction, Proc.Soc.Exper.Biol.& Med. **88:**241-243, Feb. '55
RALL, J. E.: See ALPERS, J. B., jt. auth.
See ROBBINS, J., jt. auth.
RALL, T. W.: See BECKER, G. H., jt. auth.
RALLI, E. P., BARBOSA, X., BECK, E. M., and LAKEN, B., Blood sugar and sulfhydryl levels in diabetic patients before and during vitamin B12 therapy, Proc.Soc.Exper.Biol.& Med. **88:**646-649, April '55; correction **89:**xii, May '55
See DUMM, M. E., jt. auth.
and others, Effect of extensive denudation on electrolyte and nitrogen balances, ascorbic acid excretion and adrenal cholesterol in rats, Am.J.Physiol. **179:**319-324, Nov. '54
RALLO, A., Dagli ultrasuoni al radar, Riforma med. **68:**1384-1387, Dec. 11, '54
La brina della morte, Riforma med. **69:** 525-527, May 7, '55
RALLS, R. J., and HALSTEAD, B. W., Moray eel poisoning and preliminary report on action of toxin, Am. J.Trop.Med. **4:**136-140, Jan. '55
RALSTON, B., RASMUSSEN, T. B., and KENNEDY, T., Occlusion of middle cerebral artery under normotension, and anemically induced and chemically induced hypotension, J.Neurosurg. **12:**26-33, Jan.'55
RALSTON, M., Plasma creatinine, J.Clin.Path. **8:**160-162, May '55
RAMACCIOTTI, F.: See CRISCUOLO, E., jt. auth.
RAMADIER, J. O.: See BENASSY, J., jt. auth.
RAMALINGASWAMI, V., and SINCLAIR, H. M., Polycythaemia in pyridoxin deficiency in rat, Brit.J. Nutrition **6:**386-392, '54
RAMAMURTHI, B., Brachial neuritis and cervical disc prolapse, J.Indian M.A. **24:**105-107, Nov. 1, '54
Optochiasmal arachnoiditis, J.Indian M.A. **24:**457-459, March 16, '55
and ANGULI, V. C., Intramedullary cryptococcic granuloma of spinal cord, J.Neurosurg. **11:**622-624, Nov. '54
RAMAMURTI, K., Note on haemoglobin levels of normal Indian students in Rajasthan, Indian J.M. Res. **43:**57-59, Jan. '55
RAMAMURTI, K.--Continued
Studies on nitrogen partition in urine of Rajasthanis, Indian J.M.Res. **43:**61-69, Jan. '55
RAMANATHAN, N. L.: See LUNDGREN, N. P. V., jt. auth.
RAMAZZINI, BERNARDINO (1633-1714)
pioneer in industrial medicine, [Wetzel] Arch.mal. profess. **16:** 74-80, '55 F
Ramazzini and "De morbis artificum diatriba," [P. Astruc] Progr.méd.,Paris **82:**498-505, Dec. 10, '54 F
RAMBERT, R., JOUANNEAU, P., and GEFFROY, Y., L'intubation métallique des cancers de l'œsophage inopérables (technique de Resano), Arch.mal.app. digest. **43:**1058-1061, Nov. '54
RAMBO, O. N., JR.: See BROWN, H., jt. auth.
RAMCHARAN, S.: See DIXON, A. St. J., jt. auth.
RAMIOUL, H., Contribution à l'étude d'un nouveau dérivé de l'ypérite à administration orale et intramusculaire: le "bis-(2-chloroethyl) β-naphtylamine" dans les maladies cancéreuses, Acta clin.belg. **9:** 401-463, Sept.-Oct. '54
Recherche des indications de la bis (2-chloroéthyl-) bêta-Naphtylamine en chimiothérapie anticancéreuse, Rev.méd.Liège **9:**706-713, Dec. 1, '54
Contribution à l'étude de la chimiothérapie de la leucémie myéloïde; le 1-4-dimethane-sulphonyl-oxy-butane-(myleran, G. T. 41), Rev.belge path.et méd.expér. **24:**38-72, '55
Nouvelle chimiothérapie de la leucémie myéloïde; le 1-4-diméthane-sulfonyl-oxy-butane (myleran-G. T. 41), Rev.méd.Liège **10:**40-45, Jan. 15, '55
La cystamine par voie orale dans le mal des rayons, J.radiol.et électrol. **36:**178-181, '55
RAMIREZ, A.: See SLULLITEL, L., jt. auth.
RAMIREZ, E. A., Arterioesclerosis cardíaca, Bol.Asoc. méd.Puerto Rico **46:**466-472, Oct. '54
RAMIREZ DUQUE, JORGE: See Obituaries
RAMIREZ-FLORES, R., New anatomic guide for safe ligation of cystic artery, Surg.Gynec.& Obst. **100:** 633-635, May '55
RAMMELKAMP, C. H., JR., Natural history of streptococcal infections, Bull.New York Acad.Med. **31:** 103-112, Feb. '55
See SIEGEL, A. C., jt. auth.
RAMOINO, L., and BIRAGHI, E., Comportamento dell'attività eparinica plasmatica dopo trasfusione di sangue, Arch.ital.chir. **78:**267-272, '54
See BATTEZZATI, M., jt. auth.
See BENEDETTI, G., jt. auth.
RAMON, G., Considérations sur le mode d'action du virus-vaccin pastorien contre la rage et sur le mécanisme de l'immunité antirabique, Rev.immunol. **18:**305-321, '54
La lutte contre la rage chez les animaux et chez l'homme; mesures sanitaires et vaccination, Rev. immunol. **19:**1-26, '55
Sur la lutte contre la rage, Bull.Acad.nat.méd. **139:** 109-116, Feb. 8-15, '55
La lutte contre la fièvre aphteuse. Démonstration nouvelle de l'efficacité du système de prophylaxie de la fièvre aphteuse reposant sur l'application des mesures sanitaires et en particulier de l'abattage. Nécessité d'une convention sanitaire internationale, Bull.Acad.nat.méd. **139:**176-179, March 8-15, '55
RAMON y CAJAL, SANTIAGO (1852-1934)
Ramón y Cajal and generation of 1898, [J. Nasio] Med.españ. **33:**141-148, Feb. '55 S
RAMOS, A. V., and PEANO, M., Estudos sôbre dismenorréia (observação de 97 casos), Arq.clín. ginec. **6:**135-140, '53
Metil-testosterona; sua ação nas dismenorréias primárias funcionais, Arq.clín.ginec. **6:**143-149, '53
Curva térmica, estrogênios, progesterona e testosterona, Arq.clín.ginec. **6:**151-153, '53
Teste de Soskin e prova da privação da progesterona, Arq.clín.ginec. **6:**155-161, '53
A vitamina B1 na patologia funcional ginecológica, Arq.clín.ginec. **6:**163-168, '53
"Metil-androstenediol"; sua ação sôbre perturbações menstruais, Arq.clín.ginec. **6:**169-176, '53
Antibióticos por via local, nas afecções ginecológicas, An brasil.ginec. **38:**235-239, Oct. '54
Estreptomicina por via local, na tuberculose genital feminina, An.brasil.ginec. **38:**243-245, Oct. '54
PEANO, M., and GOMES, S. C., Curva dos eosinófilos na ovulação, premenstruo e climatério, Arq. clín.ginec. **6:**177-179, '53
RAMOS, H. P.: See BOAS, A. V., jt. auth.
RAMOS, P., Exploración funcional del páncreas, Mem. Jorn.panam.gastroenterol.,pp. 46-73, May 11-17, '52

RAMOS, R., and TORRES MARTY, L., Tratamiento de la meningitis tuberculosa por la isoniazida a dosis eficaces; dos años y medio de experiencia, Arch. pediat.,Barcelona **5:**9-24, July-Aug. '54; Traitement de la méningite tuberculeuse par l'isoniazide à doses efficaces; deux ans et demi d'expérience, Presse méd. **63:**703-705, May 11, '55
and others, Las emulsiones grasas empleadas por vía parenteral; estudio experimental, Arch.pediat., Barcelona **5:**135-142, Sept.-Oct. '54
Las emulsiones grasas por vía intravenosa en el tratamiento de las distrofias graves de la infancia, Arch.pediat.,Barcelona **5:**265-284, Nov.-Dec. '54
RAMOS-ALVAREZ, M., and SABIN, A. B., Characteristics of poliomyelitis and other enteric viruses recovered in tissue culture from healthy American children, Proc.Soc.Exper.Biol.& Med. **87:**655-661, Dec. '54
RAMOS GALVAN, R.: See GOMEZ, F., jt. auth.
RAMOT, B., ANGELOPOULOS, B., and SINGER, K., Plasma thromboplastin antecedent deficiency, A. M.A.Arch.Int.Med. **95:**705-712, May '55
RAMPAL: See ARNAUD, M., jt. auth.
RAMPON, S.: See COSTE, F., jt. auth.
See de SEZE, S., jt. auth.
RAMQVIST, N.: See HAARD, G., jt. auth.
RAMSAY, A. G. (Glasgow) and JONES, K. K., Adsorption of soap on skin, Brit.J.Dermat. **67:**1-4, Jan. '55
RAMSAY, A. G. (London, Ont.), DERRICK, J. B., LEWIS, J. A., and STEVENSON, J. A. F., Effect of intravenous Veratrum viride alkaloid (veriloid) on blood pressure and renal function, Canad.M.A.J. **72:**356-362, March 1, '55
RAMSAY, A. J.: See HAUSBERGER, F. X., jt. auth.
RAMSEY, B. W.: See MORIARTY, L. R., jt. auth.
RAMSEY, G. H., WATSON, J. S., GRAMIAK, R., and WEINBERG, S. A., Cinefluorographic analysis of mechanism of swallowing, Radiology **64:**498-518, April '55
RAMSEY, H. H.: See PADRON, J. L., jt. auth.
RAMSEY, H. P., Washington medical scene, Bull.M. Library A. **43:**263-271, April '55
RAMSEY, R. H., and KEY, J. A., Treatment of experimental arthritis in rabbits with hydrocortisone acetate, J.Bone & Joint Surg. **37-A:**354-360, April '55
RAMSEY, R. L.: See McCROAN, J. E., JR., jt. auth.
RANA, L.: See BARBERA, L., jt. auth.
RAND, M., STAFFORD, A., and THORP, R. H., Potentiation of action of adenosine on guinea pig heart by ouabain, J.Pharmacol.& Exper.Therap. **114:**119-125, May '55
RAND, R.: See BISHOP, C., jt. auth.
RANDALL, C. L., Indications for surgical treatment of ovary, Obst.& Gynec. **5:**591-597, April '55
BAETZ, R. W., HALL, D. W., and BIRTCH, P. K., Pregnancies observed in likely-to-abort patient with or without hormone therapy before or after conception, Am.J.Obst.& Gynec. **69:**643-656, March '55
RANDALL, H. T.: See ROBERTS, K. E., jt. auth.
RANDALL, J. H., Newer trends in cesarean section, J. Iowa M.Soc. **45:**173-178, April '55
Treatment of ovarian carcinoma; evaluation of results at State University of Iowa Hospitals, Obst. & Gynec. **5:**445-451, April '55
Bleeding during and after third stage of labor, Journal-Lancet **75:** 237-240, June '55
See DORAN, J. R., jt. auth.
RANDALL, K. J.: See DAVIES, J. R., jt. auth.
RANDALL, L. M.: See DAHLIN, D. C., jt. auth.
RANDALL, R. A., and HUNSTAD, N. A., Reliability of combustible gas alarms, Am.Indust.Hyg.A.Quart. **15:**261-266, Dec. '54
RANDALL, W. A.: See REEDY, R. J., jt. auth.
See WELCH, H., jt. auth.
RANDAZZO, S. D., Primi risultati con un nuovo antibiotico (mycostatin unguento) in dermatosi varie, Minerva dermat. **30:**55-61, Feb. '55
RANDEL, H. W., and WARD, J. E., Aircrew indoctrination in Air Force partial pressure suit and accessory equipment; medical aspects, J.Aviation Med. **25:**637-650, Dec. '54
RANDERATH, E., Pathologie als praktisches und wissenschaftliches Problem, München.med.Wchnschr. **97:**65-70, Jan. 21, '55
RANDIG, K., Zur Ätiologie des Lungenkrebses; Fragen und Ergebnisse, Deutsche med.Wchnschr. **80:**718-724, May 6, '55
RANDLE, P. J., Enhancement of insulin action by pituitary growth hormone, Nature,London **174:**1053-1054, Dec. 4, '54
RANDONE, G.: See PESCETTI, G., jt. auth.
RANE, V. A., Pregnancy test: seasonal variations in response of male frog Rana tigrina, J.Indian M.A. **24:**411-413, March 1, '55
RANEY, R. B. (Chapel Hill, N. C.), Remarks on orthopedic surgery in south in 1954, South.M.J. **48:**16-18, Jan. '55
RANEY, R. B. (Los Angeles, Calif.): See AMYES, E. W., jt. auth.
RANGEL, A.: See COSTA, J., jt. auth.
RANGELL, L., Role of parent in Oedipus complex, Bull. Menninger Clin. **19:**9-15, Jan. '55
RANGER, D.: See BROWN, B. T., jt. auth.
RANGIAH, P. N.: See RAJAM, R. V., jt. auth.
RANGONI, G., La morte del Prof. Quirino di Marzio a Bologna, Minerva med. (parte varia) **2:**1018, Dec. 19, '54
RANK, R. K.: See FIALA, J. C., jt. auth.
RANKE, E. J., and HOLINGER, P. H., Paralysis of vocal cords following thyroidectomy; study of its association with hypothyroidism, J.A.M.A. **158:**543-547, June 18, '55
RANKE, G., Objektive Messung der Lichtzerstreuung in den Augenmedien von Tieraugen, Arbeitsphysiologie **15:**427-447, '54
RANKE, O. F., Objektive Lichtverhältnisse bei der Blendung, Arbeitsphysiologie **15:**388-393, '54
RANKIN, FRED WHARTON: See Obituaries
RANKIN, G. L. S., Spontaneous evisceration through hernial sac, Guy's Hosp.Rep. **103:**296-298, '54
RANKIN, J. de W.: See JONES, R. S., jt. auth.
RANKIN, R. M., Cervical arteriovenous anastomosis in one of identical twins, Acta genet.med.et gemel. **4:**71-76, Jan. '55
RANKIN, W., Acute distension of gall bladder in children, Arch.Dis.Childhood **30:**60-61, Feb. '55
and DAVIDSON, S. L., 3 cases of tetanus treated by decamethonium iodide C10, Glasgow M.J. **36:**59-60, Feb. '55
RANKOV, M., Über eine Trinkwasserepidemie von Weilscher Krankheit, Ztschr.Hyg. **140:**556-572, '55
RANNEY, H. M., Observations on inheritance of sickle-cell hemoglobin and hemoglobin C, J.Clin.Invest. **33:**1634-1641, Dec. '54
RANQUE, J.: See DUPLAY, J., jt. auth.
See TRAMIER, G., jt. auth.
RANSOHOFF, J.: See ARONSON, N., jt. auth.
RANSOM, J. P., and KRUEGER, A. P., Chronic pneumonic plague in Macaca mulatta, Am.J.Trop.Med. **3:**1040-1054, Nov. '54
QUAN, S. F., HOGGAN, M. D., and OMI, G., Antigenic comparisons of strains of Pasteurella pestis, Proc.Soc.Exper.Biol.& Med. **88:**173-176, Feb. '55
RANSOM, R. M.: See SARKANY, I., jt. auth.
RANTASALO, I.: See HALLMAN, N., jt. auth.
RANTZ, L. A., Symposium on rheumatic diseases; streptococcal etiology of rheumatic fever, M.Clin.North America **39:**339-351, March '55
See ROANTREE, R. J., jt. auth.
RAO, A. R.: See RAO, Y. S. N., jt. auth.
RAO, B. D., Volvulus of small intestine, J.Indian M.A. **24:**173-175, Dec. 1, '54
Large ovarian cysts, J.Indian M.A. **24:**435, March 1, '55
RAO, B. S. N., and PATWARDHAN, V. N., Nutritive value of duck egg white; presence of growth inhibitor in duck egg white, Indian J.M.Res. **42:**533-542, Oct. '54
Nutritive value of duck egg white; antitryptic and growth inhibiting properties of duck egg white ovomucoid, Indian J.M.Res. **42:**543-554, Oct. '54
RAO, K. C. M.: See SANGHVI, L. D., jt. auth.
RAO, K. V. S.: See JAMISON, W. L., jt. auth.
RAO, M. N., Relationship of glyceride structure to fat digestibility, Indian J.M.Res. **43:**51-56, Jan. '55
RAO, M. R. R., and De, N. N., Studies on origin of hyperglycaemic glycogenolytic factor (HGF), Acta endocrinol. **18:**293-298, March '55
Influence of hyperglycaemic glycogenolytic factor (HGF) on glycogenolysis in skin, Acta endocrinol. **18:**299-304, March '55
RAO, P. T.: See KELLY, H. G., jt. auth.
RAO, R. V., Naso-labial cyst, J.Laryng.& Otol. **69:**352-354, May '55
RAO, S. S., KULKARNI, M. E., COOPER, S. N., and RADHAKRISHNAN, M. R., Analysis of proteins of bovine lens, vitreous, and aqueous by electrophoresis and by Oudin's gel diffusion technique, Brit. J.Ophth. **39:**163-169, March '55
RAO, V. R.: See SINGH, S. N., jt. auth.
RAO, V. S.: See AYER, A. A., jt. auth.
RAO, Y. S. N., BALASUBRAMANIAM, C. S., and RAO, A. R., Comparative study of phthalylsulphathiazol, chloromycetin and aureomycin in treatment of cholera, Indian M.Gaz. **89:**207-211, April '54

RAO, Y. S. N.--Continued
RATNAKANNAN, N. R., BALASUBRAMANIAM, K. S., and GOPALAN, S. K. N., Smallpox in child aged 3 days, Brit.M.J. 2:1459-1460, Dec. 18, '54
RAOUX, J.: See SARROUY, C., jt. auth.
RAP, A. A.: See OVERBOSCH, H. C., jt. auth.
RAPAPORT, H. G., Classification of bronchial asthma, J.A.M.A. 157:465-466, Jan. 29, '55
SKLAROFSKY, B., and GETTNER, H. H., Pneumotachograph in pediatric allergy clinic; preliminary report, Ann.Allergy 13:35-38, Jan.-Feb. '55
RAPAPORT, S. I., AAS, K., and OWREN, P. A., Effect of glass upon activity of various plasma clotting factors, J.Clin.Invest. 34:9-19, Jan. '55
RAPAPORT, W.: See NOCE, R. R., jt. auth.
RAPAUD, G.: See PARAF, J., jt. auth.
RAPCSAK, W.: See SAS, M., jt. auth.
RAPER, A. B., Simple principles in haematological diagnosis of sickle cell anaemia, East African M.J. 31:443-449, Oct. '54
Malaria and sickling trait, Brit.M.J. 1:1186-1189, May 14, '55
RAPER, F. P.: See GIERTZ, G., jt. auth.
See PYRAH, L. N., jt. auth.
RAPF, F.: See BIEDERMANN, G., jt. auth.
RAPFOGEL, I., Operative rectal retractor based on new principle, J.A.M.A. 158:35, May 7, '55
RAPHAEL, S. S.: See CALDWELL, D. C., jt. auth.
RAPI, G., Recenti acquisizioni sulla biochimica delle distrofie muscolari progressive, Riv.clin.pediat. 55:1-10, Jan. '55
See MOGGI, P., jt. auth.
MOGGI, P., and FRANCALANCIA, L., Ricerche chimiche e cromatografiche sulla ribosuria nelle miopatie, Minerva pediat. 7:437-438, March 31, '55
RAPIN, M., Chirurgie plastique et oto-rhino-laryngologie, Pract.oto-rhino-laryng. 16:369-374, '54
Reconstruction of nipple, Brit.J.Plast.Surg. 7:372-375, Jan. '55
RAPISARDA, A.: See GIANCOTTI, A., jt. auth.
RAPOPORT, A. M., Current problems in research on alcoholism, Zhur.nevropat.i psikhiat.(no.1) 55:51-53, '55 R
RAPOPORT, S. M.: See LOEWE, L., jt. auth.
RAPOPORT, Y. L., Pathology of allergic myocarditis and its vascular forms, Klin.med.(no.1) 33:18-28, '55 R
RAPP: See TRUC, E., jt. auth.
RAPP, B.: See PITT-RIVERS, R., jt. auth.
RAPP, H. J.: See LEVINE, L., jt. auth.
See MAYER, M. M., jt. auth.
RAPP, I. H., Limp in infancy and childhood, North Carolina M.J. 16:57-61, Feb. '55
RAPP-RICHARDSON TEST: See Sex, determination
RAPPAPORT, A. M., GRAHAM, R. K., and KENDRICK, W. W., Use of siliconed polyethylene tubing in prolonged intravenous infusions, Canad.M.A.J. 72:698-700, May 1, '55
RAPPAPORT, E. M., Achlorhydria; associated symptoms and response to hydrochloric acid, New England J.Med. 252:802-805, May 12, '55
RAPPAPORT, H., and JOHNSON, F. B., Intracellular protein resembling Russell bodies in malignant lymphomas associated with acquired hemolytic anemia, Blood 10:132-144, Feb. '55
RAPPAPORT, I., and MAYER, E., Air space abnormalities of lungs (air space disorder), Am.J. Surg. 89:1002-1008, May '55
RAPPAPORT, J., Influenzal meningitis, Quart.Bull. Northwestern Univ.M.School 29:186-189, '55
RAPPERT, E., Die intravenöse Anwendung der Lokalanästhetika in der Chirurgie, Acta neuroveg. 10:357-386, '54
Bei welchen chirurgischen Erkrankungen hat die intravenöse Anwendung der Lokalanaesthetica eine Berechtigung? Schweiz.med.Wchnschr. 85:39-42, Jan. 8, '55
RAPPOPORT, D. A.: See LOEFFLER, R. K., jt. auth.
RAPPORT, M. M., and GRAF, L., Immunochemical studies of organ and tumor lipids; production of antibodies against lipid hapten by injection of mitochondrial fraction of rat lymphosarcoma, Cancer 8:538-545, May-June '55
GRAF, L., and ALONZO, N., Immunochemical studies of organ and tumor lipids; organ and species specificity of lipid antigens of rat lymphosarcoma, Cancer 8:546-551, May-June '55
RARICK, L., GROSS, K., and MOHNS, M. J., Comparison of 2 methods of measuring strength of selected muscle groups in children, Res.Quart. 26:74-79, March '55
RASANSKY, H. N.: See SHECHTER, F. R., jt. auth.
RASBACH, K., Klinische Erfahrungen bei der Behandlung von akuten und chronischen Hepatitiden sowie kompensierten und dekompensierten Leberzirrhosen mit dem Leberhydrolysat Prohepar, Med.Monatsschr. 9:232-236, April '55
See WALZ, L., jt. auth.
RASCH, E. M., SWIFT, H., and SCHWEIGERT, B. S., Liver nucleoproteins in vitamin B12 deficiency, Proc.Soc.Exper.Biol.& Med. 88:637-640, April '55
RASCH, G.: See BOJLEN, K., jt. auth.
RASCH, G. C., and STRANGE, D. C., Perforation of duodenal stump 4 months after subtotal gastrectomy; report of case, Am.Surgeon 21:164-165, Feb. '55
RASCHKE, G., Zur Behandlung der Psoriasis unter besonderer Berücksichtigung von Cortison und ACTH, Deutsches med.J. 6:165-167, March 15, '55
RASCOVAN, S.: See BORDA, J. M., jt. auth.
RASETTI, F., Enrico Fermi, Science 121:449-451, April 1, '55
RASH: See Roseola
RASI, H.: See STRAITE, C. L., jt. auth.
RASKIN, N., Antibrain antibodies in multiple sclerosis; study of antibrain antibodies in blood of multiple sclerosis patients by complement fixation tests, A.M.A.Arch.Neurol.& Psychiat. 73:645-655, June '55
and MACKENZIE, J. M., Hepatolenticular degeneration; clinical and pathological report of case treated with BAL, J.Nerv.& Ment.Dis. 120:176-183, Sept.-Oct. '54
RASK-NIELSEN, R., and ANDREASEN, E., Investigations into growth of normal thymic tissue, Acta path.et microbiol.scandinav. 36:1-9, '55
RASMUSSEN, B. G.: See HØLUND, T., jt. auth.
RASMUSSEN, H., Lupus of mucous membranes treated with antibiotics, Acta oto-laryng.(supp.118) pp. 173-179, '54
RASMUSSEN, H. K.: See CURTIS, J. K., jt. auth.
RASMUSSEN, J. A.: See BEST, R. R., jt. auth.
RASMUSSEN, K. N.: See GÜRTLER, H., jt. auth.
RASMUSSEN, T. B.: See RALSTON, B., jt. auth.
See STEINER, P. E., jt. auth.
RASO, M., TIZIANELLO, A., and TASCA, G., Contributo alla patologia del ceroide (sulla possibile esistenza di una forma clinica di tesaurismosi lipoproteica alcool-acido resistente), Riv.anat.pat.e onc. 8:1001-1033, Aug. '54
RASOR, R. W., and CRECRAFT, H. J., Addiction to meperidine (demerol) hydrochloride, J.A.M.A. 157:654-657, Feb. 19, '55
RASORI, GIOVANNI (1766-1837)
Rasori or Italian medicine in transition, [E. Rossi] Bull.Hist.Med. 29:116-133, March-April '55
RASPI, E.: See ANZALONE, M., jt. auth.
RASPONI, L., Contributo alla conoscenza dell'erythematodes sistemico acuto e subacuto; le false reazioni sierologiche, Arch.Ital.dermat.sif. 26:449-456, ['54]
Osservazioni sul comportamento della resistenza dei piccoli vasi della cute nelle epidermodermiti piogeniche eczematiformi, in alcune forme di eritrodermie e negli stati teleangectasici cirrcoscritti, Arch.Ital.dermat.sif. 26:505-526, ['54]
RASSI, E.: See CONVIT, J., jt. auth.
RASSMUSSEN-TAXDAL, D. S., WARD, G. E., and FIGGE, F. H. J., Fluorescence of human lymphatic and cancer tissues following high doses of intravenous hematoporphyrin, Cancer 8:78-81, Jan.-Feb. '55
RAST, C. L., JR.: See MULLER, J. C., jt. auth.
RAT BITE FEVER
unusual infections of childhood; rat bite fevers (due to Spirillum minus and to Streptobacillus moniliformis, [J. M. Adams & C. M. Carpenter] Pediat.Clin.North America 2:101-108, Feb. '55
RATCLIFF, R. A.: See COX, M. E., jt. auth.
RATCLIFFE, H. L.: See LIPKIN, M., jt. auth.
RATCLIFFE, J. W.: See da COSTA, L. A., jt. auth.
RATEAU, J., Colobome en secteur du nerf optique, Bull.Soc.opht.France, pp. 117-119, Feb. '55
See BESSIERE, E., jt. auth.
RATH, C. E., Pruritus ani, J.Tennessee M.A. 48:85-89, March '55
RATHBUN, J. C., Rectal suppositories for infants and children, Canad.M.A.J. 72:37, Jan. 1, '55
RATHBUN, R. C.: See SLATER, L. H., jt. auth.
RATHCKE, L., Über Gallensteinileus, Arch.klin.Chir. 279:424-430, '54
Beitrag zur Herdaussäumung bei der Spondylitis

RATHCKE, L.--Continued
tuberculosa, Zentralbl.Chir. **80:**129-136, '55
Chirurgische Therapie der Gallenerkrankungen, Deutsche med.Wchnschr. **80:**707-710, May 6, '55
RATHE, L., Die Masugi-Nephritis unter Röntgenbestrahlung, Helvet.med.acta **22:**133-145, May '55
RATHERY, M., Épreuve de galactosurie provoquée, Rev.prat. **5:**499-500, Feb. 11, '55
Les épreuves d'hyperglycémie provoquée, Rev. prat. **5:**1463-1464, May 11, '55
RATHJENS, B.: See BRAUN-FALCO, O., jt. auth.
RATHKE, F. W., Die gestielte Sehne als plastischer Ersatz der Kreuzbänder, Ztschr.Orthop. **86:**29-42, '55
RATHKE'S POUCH: See Nasopharynx, cysts
RATHMELL, T. K.: See EDWARDS, M. H., jt. auth.
RATHSCHÜLER, R., Il comportamento dell'accomodazione nel miope; ricerche statistiche e deduzioni cliniche, Ann.ottal.e clin.ocul. **80:**537-546, Dec. '54
RATLIFF, R. K., Simple technique for repair of penoscrotal hypospadias, J.Urol. **73:**843-844, May '55
and CRENSHAW, W. B., Ureteral obstruction from endometriosis, Surg.Gynec.& Obst. **100:**414-418, April '55
RATNAKANNAN, N. R.: See RAO, Y. S. N., jt. auth.
RATNER, B., Physiologic pathology of allergic disease, Internat.Arch.Allergy **6:**1-23, '55
See COLLINS-WILLIAMS, C., jt. auth.
and FLYNN, J. G., Anaphylactogenic properties of piperazine citrate, Ann.Allergy **13:**176-179, March-April '55
and others, Allergenicity of modified and processed foodstuffs; soybean; influence of heat on its allergenicity; use of soybean preparations as milk substitutes, A.M.A.Am.J.Dis.Child. **89:**187-193, Feb. '55
RATNOFF, O. D., and COLOPY, J. E., Familial hemorrhagic trait associated with deficiency of clot-promoting fraction of plasma, J.Clin.Invest. **34:**602-613, April '55
and PATEK, A. J., JR., Postnecrotic cirrhosis of liver; study of 45 cases, J.Chron.Dis. **1:**266-291, March '55
RATON: See GALY, P., jt. auth.
RATS
rat population of Baltimore, 1952, [R. Z. Brown, W. Sallow, D. E. Davis & W. G. Cochran] Am.J.Hyg. **61:**89-102, Jan. '55
bites: See Rat Bite Fever
RATSCHOW, M., La fisiopatología de la circulación periférica, Angiología **7:**140-152, May-June '55
and HASSE, H. M., Zur Indikation der Angiographie der Gliedmassen, München.med.Wchnschr. **97:**519-521, April 22, '55
RATSIMAMANGA, A. R.: See NIGEON-DUREUIL, M., jt. auth.
RATZENHOFER, M., and SCHMID, K. O., Über die Involutionsvorgänge am Drüsenepithel bei in Blüte befindlicher glandulär-cystischer Hyperplasie, Beitr.path.Anat. **114:**417-440, '54
Über die Beziehungen zwischen Proliferationszustand des Drüsenepithels und Drüsenform bei glandulär-cystischer Hyperplasie der Corpusmucosa, Beitr.path.Anat. **114:**441-464, '54
See PUXKANDL, H., jt. auth.
KLINGENBERG, H. G., and SCHAUENSTEIN, E., Untersuchungen über die Gewebsflüssigkeit aus gut- und bösartig veränderten Brustdrüsen und aus anderen Geweben; zur Histologie der Gewebsflüssigkeit und über ihren Gehalt an Eiweiss und aromatischen Aminosäuren, Arch.path.Anat. **326:**135-154, '54
RAUBITSCHEK, F.: See DOSTROVSKY, A., jt. auth.
RAUBITSCHEK, H. V., Zur Pathologie identischer Zwillinge, Frankfurt.Ztschr.Path. **65:**436-442, '54
Die fetale Atelektase und die Lungenschwimmprobe, Arch.path.Anat. **326:**692-699, '55
Der Lungenkrebs und das Zigarettenrauchen; Bericht aus USA, Wien.klin.Wchnschr. **67:**15-17, Jan. 7, '55
Das Geschick identischer Zwillingspaare, Wien. klin.Wchnschr. **67:** 74-76, Jan. 28, '55
RAUCH, G., Die Serodiagnose der Tuberkulose mit Antigen "Essen," Tuberkulosearzt **9:**287-293, May '55
RAUCH, S., Die Rolle des Rhesus-Faktors bei kongenitaler Schwerhörigkeit, Pract.oto-rhino-laryng. **16:**318-325, '54
RAUDIXIN (Rauwolfia serpentina preparation): See Blood Pressure, High, therapy
RAUH, A., Blasenzervixfistel, Zentralbl.Gynäk. **77:**111-112, '55
RAUH, L. W., Treatment of hemolytic disease of newborn with replacement transfusion; pediatric review, Ohio M.J. **51:**446-448, May '55
RAULE, A., Patologia professionale da acido solforico, Med.lavoro **45:**590-599, Nov. '54
See BALDI, G., jt. auth.
RAULE, W.: See CANNON, P., jt. auth.
RAURAMO, L., and KANKAANRINTA, T., Vaginal operations in women's clinic, University of Turku 1942-1951, Ann.chir.et gynaec.Fenniae (supp.5) **43:**340-348, '54
and VÄTAJA, U., Use of methergin at third stage of non-instrumental delivery, Ann.chir.et gynaec. Fenniae (supp.5) **43:** 349-363, '54
RAUSCH, E., Die Bedeutung der Frühdiagnose tuberkulöser Skelett-Erkrankungen, Deutsche med. Wchnschr. **80:**318-320, March 4, '55
RAUSCH, F. (Bad Rothenfelde), Klinische Beobachtungen mit Thioctinsäure (Liponsäure); vorläufige Mitteilung, Arzneimittel-Forsch. **5:**32-34, Jan. '55
and LADWIG, W., Thiourazilresistente Hyperthyreosen in der Behandlung mit Methyl-Mercapto-Imidazol, Medizinische, pp. 739-742, May 14, '55
RAUSCH, F. (Cologne), Die Bedeutung von Verkalkungen für die Artdiagnose intrakranieller raumbeengender Prozesse, Fortschr.Geb.Röntgenstrahlen **81:**768-778, Dec. '54
RAUSCH, L., Blutchemische Untersuchungen zur Toxicität der Arsenobenzol-Wismut-Behandlung, Arch. Dermat.u.Syph. **200:**495-502, '55
See EHRING, F., jt. auth.
See RITTER, S., jt. auth.
RAUSCHELBACH, H. H., Zur versorgungsrechtlichen Beurteilung der Spätheimkehrer, unter besonderer Berücksichtigung der Dystrophiefolgezustände, Medizinische, pp. 1678-1682, Dec. 11, '54
RAUSCHER, H., Untersuchungen über den luteotropen Effekt hoher Choriongonadotropindosen bei der Frau, Geburtsh.u.Frauenh. **15:**265-277, March '55
See SCHNEIDER, W., jt. auth.
RAUSCHKE, J., Über die Beeinflussung der Blutalkoholkurve durch Erbrechen und akuten Blutverlust, München.med.Wchnschr. **96:**1446-1448, Dec. 3, '54
RAUSCHKOLB, E. W.: See FARRELL, G. L., jt. auth.
RAUSCHKOLB, J.: See COLE, H. N., jt. auth.
RAUTENBERG, E., Ergebnisse von 708 Kreislauffunktionsprüfungen nach Schellong, Medizinische, pp. 744-746, May 14, '55
RAUTENBURG, H. W.: See LOTZ, H. H., jt. auth.
RAUTUREAU, M., GANDIN, J., GOUTX, P., and Le CHUITON, M., Syndrome abdominal aigu révélateur d'un cancer géant du rein, J.urol.,Paris **60:**704-706, '54
RAU-ULDERUP, A., Ist die Go.-Augenprophylaxe nach Credé heute noch gerechtfertigt? Geburtsh.u. Frauenh. **14:**1094-1099, Dec. '54
RAUWIDRINE (Rauwolfia serpentina-amphetamine preparation): See Emotions; Obesity, therapy
RAUWOLF, LEONHARD (1540-1596)
biographical contribution, [F. W. Rieppel] Deutsche med.Wchnschr. **80:**653-655, April 22, '55 G
RAUWOLFIA
canescens, central and peripheral actions of 2 yohimbine-isomers (serpine, Rauwolfia serpentina alkaloid and rauwolscine, Rauwolfia canescens alkaloid), [A. Chatterjee, S. R. Dasgupta & G. Werner] Indian J.M.Res. **42:**613-617, Oct. '54
hemodynamic effects of rauwolscine, [N. N. Das, S. R. Dasgupta, K. L. Mukherjee & G. Werner] Indian J.M.Res. **43:**101-108, Jan. '55
pharmacologic properties of recanescine, new sedative alkaloid from Rauwolfia canescens Linn, [I. H. Slater, R. C. Rathbun, F. G. Henderson & N. Neuss] Proc.Soc.Exper.Biol.& Med. **88:**293-295, Feb. '55
pharmacologic studies with deserpidine, new alkaloid from Rauwolfia canescens, [J. A. Schneider & others] J.Pharmacol.& Exper.Therap. **114:**10-13, May '55
serpentina: See also Alcoholism, therapy; Angina Pectoris, therapy; Asthma, therapy; Blood Pressure, High, therapy; Chorea, hereditary; Dementia Praecox, therapy; Drugs, addiction; Emotions; Emphysema, pulmonary; Epilepsy, therapy; Feeblemindedness, therapy; Glaucoma, therapy; Headache, therapy; Heart, rate; Hysteria, therapy; Mental Diseases, therapy; Mitral Valve, stricture; Obesity, therapy; Pruritus, therapy; Psoriasis, therapy; Skin, diseases; Surgery, preoperative care; Thinness, therapy

RAUWOLFIA, serpentina--Continued
acute effects of reserpine and of amytal (amobarbital) on central sympathetic reactivity, [R. A. Schneider] Ann.New York Acad.Sc. **61:**160-160, April 15, '55
antagonism studies on reserpine and certain central nervous system depressants, [G. Chen & C. R. Ensor] Proc.Soc.Exper.Biol.& Med. **87:**602-608, Dec. '54
central and peripheral actions of 2 yohimbine-isomers (serpine, Rauwolfia serpentina alkaloid and rauwolscine, Rauwolfia canescens alkaloid), [A. Chatterjee, S. R. Dasgupta & G. Werner] Indian J.M.Res. **42:**613-617, Oct. '54
circulatory effects of reserpine, [E. G. McQueen, A. E. Doyle & F. H. Smirk] Circulation **11:**161-169, Feb. '55
comparison of effects of reserpine and barbiturates on electrical activity of cortical and subcortical structures of brain of rabbits, [F. Rinaldi & H. E. Himwich] Ann.New York Acad.Sc. **61:**27-35, April 15, '55
diuretic effect, [S. Drovanti, C. Cei & C. Strada] Minerva med. **2:**1403-1407, Nov. 28, '54 I
effect of reserpine upon human electroencephalogram, [A. D. Dennison, Jr., P. T. White, R. B. Moore & W. J. Pierce] Neurology **5:**56-58, Jan. '55
effects of parenterally administered reserpine, [E. L. Rea & J. F. Fazekas] A.M.A.Arch.Int.Med. **95:**538-539, April '55
effects of reserpine on emotional behavior of normal and brain-operated monkeys, [L. Weiskrantz & W. A. Wilson, Jr.] Ann.New York Acad.Sc. **61:**36-55, April 15, '55
effects of total alkaloids of Rauwolfia serpentina and of reserpine on blood pressure of dog, [J. D. Achelis & G. Kroneberg] Arzneimittel-Forsch. **5:**204-208, April '55 G
extrapyramidal syndrome with reserpine, [A. Richman & J. S. Tyhurst] Canad.M.A.J. **72:**457-458, March 15, '55
hyperglycemic effect of reserpine, [H. J. Kuschke & J. Frantz] Arch.exper.Path.u.Pharmakol. **224:**269-274, '55 G
mechanism of hypotensive action of reserpine, [E. G. McQueen, A. E. Doyle & F. H. Smirk] Nature, London **174:**1015, Nov. 27, '54
mental depression in hypertensive patients treated for long periods with large doses of reserpine, [E. D. Freis] New England J.Med. **251:**1006-1008, Dec. 16, '54
neuropharmacologic aspects of reserpine, [J. A. Schneider, A. J. Plummer, A. E. Earl & R. Gaunt] Ann. New York Acad.Sc. **61:**17-26, April 15, '55
paralysis agitans developing during reserpine therapy, [J. S. Shuman] J.A.M.A. **158:**73, May 7, '55
pharmacology of alkaloids of Rauwolfia serpentina Benth. (alseroxylon), [J. N. Banerjee & J. J. Lewis] J.Pharm.& Pharmacol. **7:**50-54, Jan. '55
preliminary observations on effects of parenteral reserpine on cerebral blood flow, oxygen and glucose metabolism and electroencephalograms of patients with essential hypertension, [J. H. Hafkenschiel, A. M. Sellers, G. King & M. W. Thorner] Ann.New York Acad.Sc. **61:**78-84, April 15, '55
preoperative, peroperative and postoperative sedation with reserpine, [C. R. Stephen, M. Bourgeois-Gavardin & R. C. Martin] Ann.New York Acad.Sc. **61:**236-249, April 15, '55
reserpine, [B. A. Hubbard, Jr.] J.A.M.A. **157:**468, Jan. 29, '55
reserpine antagonism of morphine analgesia in mice (comparison with chlorpromazine, phenothiazine derivative), [J. A. Schneider] Proc.Soc.Exper.Biol.& Med. **87:**614-615, Dec. '54
reserpine effects on epileptic monkeys, [J. G. Chusid, L. M. Kopeloff & N. Kopeloff] Proc.Soc.Exper.Biol.& Med. **88:**276-277, Feb. '55
reserpine in treatment of neuropsychiatric, neurological and related clinical problems, Ann.New York Acad.Sc. **61:**1-280, April 15, '55
significance of selected central mechanisms for analysis of action of reserpine, [H. J. Bein] Ann. New York Acad.Sc. **61:**4-16, April 15, '55
treatment of reserpine-induced depression with new analeptic, phenidylate (methylphenidate, piperidine derivative), [J. T. Ferguson] Ann.New York Acad.Sc. **61:**101-107, April 15, '55
use of Rauwolfia serpentina alkaloid in controlled hypothermia for artificial hibernation, [G. Bellucci & L. Crisi] Atti Accad.fisiocrit.Siena (sez. med.-fis.) **1:**xxxiii-xli, '54 I

RAUWOLFIA, serpentina--Continued
use of reserpine in irritable and hypertonic infants, [M. W. Talbot, Jr.] Ann.New York Acad.Sc. **61:**188-197, April 15, '55
RAUWOLSCINE (Rauwolfia canescens alkaloid): See Rauwolfia canescens
RAVAZZONI, C., and MANNETTI, C., Le immagini rotonde polmonari di natura tubercolare, Arch. "E.Maragliano" pat.e clin. **10:**363-386, Feb. '55
See MANNETTI, C., jt. auth.
COGLIOLO, A., and PRUSSIA, G., Neurinoma solitario intratoracico a sede ascellare destra, Arch. "E. Maragliano" pat.e clin. **10:**409-420, Feb. '55
RAVDIN, I. S., Changing scene in American surgery, Ann.Surg. **140:**911-917, Dec. '54
Surgeon takes second look at surgery, J.A.M.A. **158:**532-534, June 18, '55
and CASBERG, M. A., Second look at surgical care in major catastrophes, Am.J.Surg. **89:**721-724, April '55
and RAVDIN, R. G., Collective review; shock, fluids, and electrolytes, 1905-1955, Internat.Abstr.Surg. **100:**101-109, '55; in Surg.Gynec.& Obst.Feb. '55
and others, Relation of gallstone disease to angina pectoris, A.M.A.Arch.Surg. **70:**333-342, March '55
RAVDIN, R. G.: See RAVDIN, I. S., jt. auth.
RAVELLI, A., Röntgenbild und Deutung bestimmter Knochenherde in den Metaphysen von Tibia und Femur. ("Metaphysäres corticales Riesenzellengranulom"), Arch.klin.Chir. **280:**205-230, '55
Zur Frage der sogenannten Osteochondritis dissecans des Septum supratrochleare, Beitr.klin. Chir. **190:**113-118, '55
Versuch einer entwicklungsgeschichtlichen Deutung bestimmter Einzelheiten am Schlüsselbein und seinen Verbindungen, Ztschr.Anat. **118:**343-347, '55
Anatomisch-röntgenologische Handgelenkstudien, Ztschr.Orthop. **86:**70-89, '55
Zum Röntgenbild des proximalen Schienbeindrittels, Fortschr.Geb.Röntgenstrahlen **82:**48-52, Jan. '55
RAVELLO, J. J.: See del CONTE, E., jt. auth.
See HARGUINDEGUY, E., jt. auth.
RAVELO FIOL, H., Bloqueo auriculo-ventricular completo congénito (enfermedad de Morquio); estudio de un caso, Rev.cubana cardiol. **15:**172-184, July-Sept. '54
RAVEN, R. W., Surgical treatment of carcinoma of hypopharynx, Brit.J.Surg. **42:**113-122, Sept. '54
Cancer de l'œsophage, Mém.Acad.chir. **80:**856-862, Nov. 24-Dec. 1, '54
Surgery in octogenarians, Brit.M.J. **1:**266-268, Jan. 29, '55
RAVENS, J. R., ADAMKIEWICZ, L. L., and GROFF, R. A., Cytology and cellular pathology of oligodendrogliomas of brain, J.Neuropath.& Exper.Neurol. **14:**142-184, April '55
RAVERA, G. P., and BOTTINELLI, L., La postmaturità quale fattore di mortalità e morbilità feto-neonatale, Minerva pediat. **7:**486-495, April 14, '55
RAVERA, J. J., and others, Myxœdème avec insuffisance cardiaque, angine de poitrine et épanchement pleural. Evolution favorable par le traitement thyroïdien, Bull.Acad.nat.méd. **138:**537-543, Dec. 7-21, '54
RAVERA, M., and BELLOTTI, R., Fisiopatologia del manganese, Arch."E. Maragliano" pat.e clin. **9:**1311-1371, Sept.-Oct. '54
Le variazioni dell'acido citrico tiroideo sotto trattamento con paraossipropiofenone, Arch."E. Maragliano" pat.e clin. **10:**69-75, Feb. '55
See BELLOTTI, R., jt. auth.
BELLOTTI, R., and ABBONA, C., Il manganese nella fisiopatologia animale; variazioni del contenuto in Mn nell'organismo animale dopo carico, Arch. "E. Maragliano" pat.e clin. **9:**1481-1484, Nov.-Dec. '54
BELLOTTI, R., and MAZZANTINI, M., Il manganese nella fisiopatologia animale; il contenuto in manganese negli organi del coniglio, Arch."E. Maragliano" pat.e clin. **9:**1477-1479, Nov.-Dec. '54
RAVETTA, A., Rilievi sul trattamento sintomatico antiemorragico del morbo di Werlhof con 5-idrossitriptamina (antemovis), Minerva med. **1:**1193-1195, April 25, '55
RAVETTA, M.: See CALLIERI, B., jt. auth.
RAVICH, A.: See RAVICH, R. A., jt. auth.
RAVICH, L.: See MARKS, R. G., jt. auth.
RAVICH, R. A., and RAVICH, A., Study of urinary surface tension and protective colloids in urolithiasis; use of Revici urotensiometer, J.Urol. **72:**1050-1056, Dec. '54

RAVINA, A., Guérison très rapide de quelques processus tuberculeux pulmonaires, Bull.et mém. Soc.méd.hôp.Paris **70:**1184-1187, Dec. 3-17, '54

Arnault Tzanck (1er mai 1886-8 février 1954), Bull. et mém.Soc.méd.hôp.Paris **70:**1214-1218, Dec. 3-17, '54

Jacques Le Mée (16 juillet 1880-26.mars 1954), Bull.et mém.Soc.méd.hôp.Paris **70:**1218-1221, Dec. 3-17, '54

Antonin Clerc (18 décembre 1871-8 septembre 1954), Bull.et mém.Soc.méd.hôp.Paris **70:** 1221-1226, Dec. 3-17, '54

Résultats fournis par l'examen des électroencéphalogrammes et des clichés radiographiques du crâne des boxeurs, Presse méd. **63:**419-420, March 19, '55

Un nouvel antibiotique: la cyclosérine, Presse méd. **63:**532, April 9, '55

Traitement de l'oxyurose par les antibiotiques, Presse méd. **63:**728, May 14, '55

Les effets du tabac et de l'alcool de grain sur le système cardiovasculaire, Presse méd. **63:**765, May 21, '55

See NADAL, R., jt. auth.

and PESTEL, M., Les progrès réalisés dans la thérapeutique des méningites tuberculeuses. Etat actuel de leur traitement, Bull.et mém. Soc.méd.hôp.Paris **70:**1138-1148, Nov. 19-26, '54

Nouvelles précisions sur la biologie du bacille de Koch étudié au microscope électronique, Presse méd. **62:**1638-1640, Nov. 24, '54

PESTEL, M., and DAYRAS, J. C., Action de l'hormone somatotrope sur les escarres de décubitus et les troubles neurotrophiques, Presse méd. **63:** 305-308, March 2, '55

PESTEL, M., and THIELEN, R., Quelques exemples de malades traités par l'actinomycine C, Bull.et mém.Soc.méd.hôp.Paris **70:**1206-1210, Dec. 3-17, '54

PESTEL, M., TROCME, Y., and ALBOUY, R., Intérêt thérapeutique de la tétracycline, Presse méd. **63:**263-264, Feb. 23, '55

RAVISSE, P., Pathologie comparative des Babinga et de leurs "patrons," Méd.trop. **15:**72-83, Jan.-Feb. '55

RAVITZ, L. J., Comparative clinical and electrocyclic observations on twin brothers concordant as to schizophrenia with periodic manifestations of folie à deux phenomena, J.Nerv.& Ment.Dis. **121:** 72-87, Jan. '55

RAVIZZA, L.: See GIACOMASSO, P. P., jt. auth.

RAVOIRE, J.: See RIMBAUD, P., jt. auth.

RAWAK, F.: See MAGGIOLO, J., jt. auth.

RAWLINS, A. G., Corticotropin and cortisone in otolaryngology, J.A.M.A. **157:**500-502, Feb. 5, '55

RAWLINS, G. A., Cytological examination of sputum in relation to its macroscopic purulence, J.Clin. Path. **8:**114-116, May '55

RAWSON, A. J., and HELMAN, M. R., Malignant Brenner tumor; report of case, Am.J.Obst.& Gynec. **69:**429-434, Feb. '55

RAY, B. S., Surgical treatment of headache and atypical facial neuralgia, J.Neurosurg. **11:**596-606, Nov. '54

Observations on structure and function of sympathetic nervous system; Max M. Peet lecture, Univ.Michigan M.Bull. **21:**1-12, Jan. '55

RAY, C. A., Vacunas anticatarrales en general, Arch. argent.pediat. **42:**291-298, Oct. '54

See ODORIZ, J. B., jt. auth.

RAY, C. T., THREEFOOT, S. A., and BURCH, G. E., Excretion of radiorubidium, Rb86, radiopotassium, K42, and potassium, sodium, and chloride by man with and without congestive heart failure, J.Lab.& Clin.Med. **45:**408-430, March '55

See BURCH, G. E., jt. auth.

See THREEFOOT, S. A., jt. auth.

RAY, E. H., Bilateral adrenalectomy in carcinoma of prostate, J.Urol. **73:**712-715, April '55

RAY, E. S.: See MAYER, W., jt. auth.

RAY, E. W., AVERILL, S. C., LYONS, W. R., and JOHNSON, R. E., Rat placental hormonal activities corresponding to those of pituitary mammotropin, Endocrinology **56:**359-373, April '55

RAY, F. E.: See BREIDENBACH, A. W., jt. auth.

RAY, H. N., Das GUPTA, N. N., DE, M. L., and GUHA, A., New structure observed in Trypanosoma evansi (Indian strain), Nature, London **175:**392-393, Feb. 26, '55

See SEN, H. G., jt. auth.

RAY, L. H.: See KAO, F. F., jt. auth.

RAY, N. K., BOSE, A. N., and BASU, U. P., Studies on pharmacology and chemotherapy of dihydrotriazine derivative, J.Indian M.A. **24:**169-173, Dec. 1, '54

RAY, R., and BHATTACHARYA, K., Acute anuria with vomiting and haematemesis due to snake bite poisoning, J.Indian M.A. **24:**509-515, April 1, '55

RAY, R. D., MOSIMAN, R., and SCHMIDT, J., Tissue-culture studies of bone, J.Bone & Joint Surg. **36-A:**1147-1165, Dec. '54

La VIOLETTE, D., BUCKLEY, H. D., and MOSIMAN, R. S., Studies of bone metabolism; comparison of metabolism of strontium 90 in living and dead bone, J.Bone & Joint Surg. **37-A:** 143-155, Jan. '55

RAYET, P.: See VERLY, W. G., jt. auth.

RAYMOND, V., Evolution des maladies professionnelles: le saturnisme, Arch.mal.profess. **15:**496-499, '54

RAYMUNDO, G., Úlcera gastro-duodenal perfurada (análises de 28 casos 1951-1953), Rev.brasil.cir. **29:**119-122, Feb. '55

RAYMUNT, J.: See RUSS, E. M., jt. auth.

RAYNAL (Mme.): See CHERIGIE, E., jt. auth.

RAYNAL, JEAN: See Obituaries

RAYNAUD, J.: See DEJOURS, P., jt. auth.

RAYNAUD, M., TURPIN, A., MANGALO, R., and BIZZINI, B., Croissance et toxinogenèse, Ann.Inst. Pasteur **87:**599-616, Dec. '54; **88:**24-43, Jan. '55

See BIZZINI, B., jt. auth.

See DIGEON, M., jt. auth.

See PREVOT, A. R., jt. auth.

RAYNAUD, R., Ce que la cardiologie peut attendre de l'électrophorèse, Semaine hôp.Paris **31:**787-793, March 2, '55

ROBERT d'ESHOUGUES, J., and PASQUET, P., Recherches sur le métabolisme sanguin des lipides au moyen de l'électrophorèse sur papier, Semaine hôp.Paris **30:**4061-4065, Nov. 20, '54

L'électrophorèse sur papier dans les syndromes néphrotiques, Semaine hôp.Paris **30:**4065-4071, Nov. 20, '54

Le fractionnement électrophorétique des lipoprotéines sériques chez le sujet normal à jeun et en période d'hyperlipémie post-prandiale. Action de l'héparine, J.méd.Lyon **36:**39-43, Jan. 20, '55

Le fractionnement électrophorétique des lipoprotéines sériques chez les athéroscléreux, J.méd. Lyon **36:**45-47, Jan. 20, '55

ROBERT d'ESHOUGUES, J., BERNASCONI, P., and BROCHIER, M., Contribution au traitement de l'arythmie complète (à propos de 55 cas), Semaine hôp.Paris **30:**4071-4081, Nov. 20, '54

ROBERT d'ESHOUGUES, J., FERRAND, M., and PASQUET, P., Le fractionnement électrophorétique des glucoprotéines sériques dans la fièvre rhumatismale, J.méd.Lyon **36:**49-52, Jan. 20, '55

and others, Les aspects diagnostiques et les aspects thérapeutiques de l'activité rhumatismale, Semaine hôp.Paris **30:**4051-4060, Nov. 20, '54

L'électrophorèse sur papier dans les ictères, Arch. mal.app.digest. **43:**1191-1201, Dec. '54

RAYNAUD'S DISEASE

arteriographic appearances of digital arteries of hands in Raynaud's disease, [R. B. Lynn, R. E. Steiner & F. A. K. Van Wyk] Lancet **1:**471-474, March 5, '55

therapy, averting incipient gangrene, [R. K. Dewar] Canad.M.A.J. **72:**848-850, June 1, '55

experimental studies on effect of vasodilating sympathicomimetic agents with critical observations on medicinal therapy of Raynaud's disease, [W. Schulze] Klin.Wchnschr. **32:**1073-1078, Dec. 1, '54 G

surgical therapy of Raynaud syndrome of upper extremity, [A. Temesvári, L. Soltész & F. Robicsek] Chirurg **26:**70-75, Feb. '55 G

RAYNAUD'S PHENOMENON: See Extremities, blood supply; Hand, blood supply

RAYNER, S.: See CRONQVIST, S., jt. auth.

RAYNOLDS, A. H., OLIVETTI, R. G., and EKSTRAND, R. W., Aleukemic stem cell leukemia with polyserositis; report of case, Blood **10:**81-86, Jan. '55

RAYPORT, M.: See HANBERY, J. W., jt. auth.

RAYS: See Cathode Rays; Roentgen Rays; Ultraviolet Rays; etc.

RAZEMON, J. P.: See DECOULX, P., jt. auth.

RAZEMON, P., Confrontation des documents radiologiques et des constatations opératoires et anatomiques de 25 tumeurs du médiastin, J.radiol. et électrol. **35:**809-812, '54

RAZEMON, P.--Continued
DELACROIX, P., and RIBET, M., Hernie intra-thoracique du foie par rupture méconnue du diaphragme, Acta chir.belg. **53:**814-820, Nov. '54
and others. Les ganglio-neuromes du médiastin, Lille chir. **10:**23-29, Jan.-Feb. '55
RAZENKOV, IVAN PETROVICH: See Obituaries
RAZUMIKHINA, N. P., Meningioma of optic nerve, Vestnik oftal.(no.2) **34:**27-30, '55 R
RAZZABONI, G., Gli odierni limiti clinici della gastro-enterostomia, Arch.ital.chir. **78:**348-351, '54
RE, A., and MARTINENGHI, C., Considerazioni su un caso di immagine radiologica pseudo-cavitaria polmonare, Minerva med. **1:**1356-1358, May 12, '55
and PORRETTI, F., Su due casi di aritmia trattati con acido adenosintrifosforico (ATP), Minerva med. **1:**483-488, Feb. 21, '55
REA, C. E., Management of massive hematemesis of undetermined cause, Minnesota Med. **37:**849-850, Dec. '54
REA, E. L., and FAZEKAS, J. F., Effects of parenterally administered reserpine, A.M.A.Arch.Int.Med. **95:** 538-539, April '55
REACTION TIME
effect of evipan (hexobarbital) on reaction times for light and sound in mental disorders, [K. Grunewald] Acta psychiat.et neurol.scandinav. **29:**365-368, '54
for light and sound in neurotics with special reference to impaired wakefulness, [K. Grunewald] Acta psychiat.et neurol.scandinav. **29:**369-389, '54
READ, C. P., and ROTHMAN, A. H., Preliminary notes on metabolism of Trichomonas vaginalis, Am.J. Hyg. **61:**249-260, March '55
READ, G. R., and HURWITZ, A., Ureterolleostomy, efficacious method of urinary diversion; report of 6 cases, New England J.Med. **252:**341-345, March 3, '55
READ, H. R.: See GILCREAS, F. W., jt. auth.
READ, J., On occurrence of eosinophilia in tuberculosis treated with antibiotics; preliminary observation, Brit.J.Tuberc. **49:**134-138, April '55
READ, J. L.: See POWERS, P. P., jt. auth.
READ, J. T., and OBETZ, R. C., Clinical experience with parenteral heparin-lipotropic therapy in cardiovascular disease; preliminary report, Ohio M. J. **51:**221-225, March '55
READ, W. T., JR.: See PRATT, A. G., jt. auth.
READE, V.: See HOWELL, T. H., jt. auth.
READING
biblioscope to facilitate reading for bedridden patient, [E. Severin] Nord.med. **52:**1701-1702, Dec. 2, '54 Sw
disability: index of pathology, [A. A. Fabian] Am.J. Orthopsychiat. **25:**319-329, April '55
emotional predispositions to reading difficulties, [R. Dreikurs] Arch.Pediat. **71:**339-353, Nov. '54
influence of hypermetropia and myopia on reading achievement, [T. H. Eames] Am.J.Ophth. **39:**375-377, March '55
intelligent children afflicted with dyslexia, [D. Jarbinet-Paës] Rev.méd.Liège **9:**747-750, Dec. 15, '54 F
pathogenesis of reading disability, [M. G. Downes & R. S. Schuman] New England J.Med. **252:**217-221, Feb. 10, '55
severity of stuttering during successive readings of same material, [W. D. Trotter] J.Speech & Hearing Disorders **20:**17-25, March '55
test in glaucoma, [A. Higgitt & R. Smith] Brit.J.Ophth. **39:**103-108, Feb. '55
REAGAN, J. W., HICKS, D. J., and SCOTT, R. B., Atypical hyperplasia of uterine cervix, Cancer **8:** 42-52, Jan.-Feb. '55
REAGAN, R. L., CHANG, S. C., and BRUECKNER, A. L., Saukett (Leon type) strain of poliomyelitis virus in Syrian hamster, Proc.Soc.Exper.Biol.& Med. **87:** 581, Dec. '54
DELAHA, E. C., and BRUECKNER, A. L., Electron micrographs of Negri bodies found in rabies, Texas Rep.Biol.& Med. **13:**157-161, '55
DELAHA, E. C., COOK, S. R., and BRUECKNER, A. L., Electron microscopy of erythrocytes from young chickens experimentally infected with Lansing strain of poliomyelitis, Texas Rep.Biol.& Med. **13:**149-156, '55
and others, Unknown virus-like agent isolated from patient affected with Hodgkin's disease, Texas Rep. Biol.& Med. **13:**1061-1066, '54
Electron microscopic studies of egg-adapted virus isolated from patient with common cold, Texas Rep.Biol.& Med. **12:**1067-1073, '54
REAGINS: See Hay Fever; Syphilis, serodiagnosis
REAL, A. P., Tratamiento médico de la hipertensión arterial esencial, Semana méd. **105:**1158-1166, Dec. 16, '54
REALE, G., L'opera di Antonio d'Ormea, Rass.studi psichiat. **43:**1353-1358, Nov.-Dec. '54
REALE, M., FERRO, S., and GARAVENTA, A., Le perfusioni endovenose di PAS nel trattamento combinato della tubercolosi polmonare, Riforma med. **69:**509-518, May 7, '55
REALMUTO, A.: See CEFALU, M., jt. auth.
REALS, W. J.: See BOWMAN, H. S., jt. auth.
See CAMPANALE, R. P., jt. auth.
REAM, C. R., and HESSING, J. W., Infectious mononucleosis encephalitis: case report, Ann.Int.Med. **41:**1231-1236, Dec. '54
REANEY, B. V.: See PHILIPSBORN, H. F., JR., jt. auth.
REANIMATION: See Resuscitation
REARDON, J. P.: See GAYLER, G. E., jt. auth.
REAZIDE: See cross reference under Acid, cyanoacetic, hydrazide
REBAL, R. F.: See GATEWOOD, J. W., jt. auth.
REBATTU, J. P.: See MAYOUX, R., jt. auth.
REBEL, H. H., Präventive Zahnheilkunde, Deutsche med.Wchnschr. **80:**137-139, Jan. 28, '55
REBER, K., SPÜHLER, O., and LABHART, A., Carbonanhydrasehemmung und Nierenfunktionsstörung, Helvet.med.acta **22:**184-189, May '55
REBERGER, C. C.: See KAESS, K. V., jt. auth.
REBESCHINI, V.: See GEREMIA, A., jt. auth.
REBEYROTTE, P., and SLIZEWICZ, P., Ultracentrifugation des cénapses lipoprotéiques, Ann.Inst.Pasteur **87:**697-701, Dec. '54
REBOUL, J., DELORME, G., and BOUYSSOU, P., Bilan de la radiothérapie du cancer du poumon, J.méd. Bordeaux **132:**406-408, April '55
See LAFARGUE, P., jt. auth.
DUHAMEL, J., and HARRIBEY, M., Les lésions de l'arthrose temporo-maxillaire à la lumière de la tomographie, J.radiol.et électrol. **36:**1-12, '55
DELORME, G., BOUYSSOU, P., and PENE, J. A., Radio-diagnostics ostéo-articulaires dans l'hémophilie, J.méd.Bordeaux **132:**293-301, March '55
MASSIERES, DELORME, G., and PENE, J. A., Aspect radiologique du poumon des noyés, J.méd.Bordeaux **132:**409-410, April '55
REBUCK, J. W., STURROCK, R. M., and MONTO, R. W., Sequential electron micrography of sickling, Lab. Invest. **4:**175-189, May-June '55
RECAGNO URRUTI, E. R.: See FARAONI, H., jt. auth.
RECANESCINE (Rauwolfia canescens alkaloid): See Rauwolfia canescens
RECASENS MENDEZ QUEYPO de LLANO, E.: See TOUS SANTAMARIA, L., jt. auth.
RECHEN, H. J. L.: See BERGSMA, D., jt. auth.
von RECHENBERG, H. K., Zur Frage der Terminologie der perakuten Meningokokkeninfektionen; perakute Meningokokkensepsis, Meningitis epidemica maligna, Waterhouse-Friderichsen-Syndrom, Schweiz.med.Wchnschr. **85:**502-505, May 21, '55
RECHENBERGER, J., Die Bestimmung des Serumeisens und Serumkupfers in der Diagnostik der Erkrankungen des Leberparenchyms und der Gallenwege; Serumeisen und Serumkupfer bei der Hepatitis epidemica und beim Verschlussikterus, Deutsche Ztschr.Verdauungskr. **15:**70-78, '55
and HEVELKE, G., Tagesrhythmik des Serumeisens und Leberfunktion, Deutsche Ztschr.Verdauungskr. **15:**12-18, '55
RECHT, L., Still syndrome and chronic specific rheumatism, Ugesk.læger **117:**683-688, May 26, '55 Da
RECHTSCHAFFEN, A.: See KAMMAN, G. R., jt. auth.
RECKLINGHAUSEN'S DISEASE, neurofibromatosis: See Neurofibromatosis
RECODER CLAVELL, L.: See GALLART-ESQUERDO, A., jt. auth.
RECORD, R. G., and McKEOWN, T., Anatomical closure of ductus arteriosus in guinea pig, Clin.Sc. **14:**213-223, May '55
Effect of reduced atmospheric pressure on closure of ductus arteriosus in guinea pig, Clin.Sc. **14:** 225-233, May '55
See CAWLEY, R. H., jt. auth.
See ECKSTEIN, P., jt. auth.
See McKEOWN, T., jt. auth.
and SMITH, A., Incidence, mortality, and sex distribution of mongoloid defectives, Brit.J.Prev.& Social Med. **9:**10-15, Jan. '55
See SMITH, A., jt. auth.
RECORDS
medical: See also Case Records; Hospitals, records
blood grouping in blood bank by Eldon method, [K. Jordal] Danish M.Bull. **2:**40-44, March '55

RECORDS, medical--Continued
Los Angeles x-ray survey film and record library, its past development, present activities and future possibilities, [B. Perkins & E. Bogen] Dis.Chest **27**:128-132, Feb. '55
machine method of accounting for person-time experience during long-term epidemiologic investigation, [E. C. Hemphill & J. R. Elton] Am.J.Hyg. **61**: 155-182, March '55
photoradioscopic card for mass roentgen ray census in industry, [J. Gutiérrez del Olmo] Med.y segur. trab. **3**:58-64, Jan.-March '55 S
polaroid photography as practical method of providing illustrations of radiographs for clinical records, [E. J. Euphrat] New England J.Med. **252**:828-830, April 14, '55
problems of photographic documentation in medicine; considerations and experiences, [W. Seelentag] Med.Monatsschr. **9**:85-91, Feb. '55 G
simultaneous ABO and Rh groupings on cards in laboratory or at bedside, [K. Eldon] Danish M.Bull. **2**:33-40, March '55
use of punch cards for recording scientific data, [H. G. Fassbender] Schweiz.med.Wchnschr. **85**:544-545, May 28, '55 G
RECREATION
recreation and aging process, [J. A. Baley] Res. Quart. **26**:1-7, March '55
RECRUITS
See also Naval Medicine
performance and recovery pulse rate studies in Norwegian Army, [K. L. Andersen] Mil.Med. **116**: 32-36, Jan. '55
plea for best possible preinduction physical examination (including discussion of compensation claims), [F. J. Pinkerton] Tr.Am.Acad.Ophth. **59**:85-91, Jan.-Feb. '55
social medicine studies based on Civilian Medical Board records; national service rejects, [A. M. Stewart, J. W. Webb & D. Hewitt] Brit.J.Prev.& Social Med. **9**:19-25, Jan. '55
social medicine studies based on Civilian Medical Board records; physical and occupational characteristics of men with varioose conditions, [A. M. Stewart, J. W. Webb & D. Hewitt] Brit.J.Prev.& Social Med. **9**:26-32, Jan. '55
standards of fitness among drivers of commercial vehicles; sociomedical investigation based on wartime records of civilian medical boards, [J. Webb] Brit.M.J. **1**:515-517, Feb. 26, '55
psychiatric disabilities, evaluation of psychiatric screening of enlisted WAVES, [S. P. Sanford & C. W. Socarides] U.S.Armed Forces M.J. **6**:671-678, May '55
unsuitable enlisted seaman, [W. K. Goodspeed, W. B. Buckingham & O. N. Evans] U.S.Armed Forces M. J. **6**:244-248, Feb. '55
roentgen examination: See Recruits, tuberculosis
tuberculosis, latent renal tuberculosis revealed by intravenous urography; study apropos of 100 cases of albuminuria discovered during routine examination of recruits, [M. Protar & J. Husson] J.radiol. et électrol. **36**:74-76, '55 F
RECTAL FEEDING: See Enemata
RECTOCELE: See Rectum, prolapse
RECTOR, F. C., JR., SELDIN, D. W., and COPENHAVER, J. H., Mechanism of ammonia excretion during ammonium chloride acidosis, J.Clin.Invest. **34**:20-26, Jan. '55
SELDIN, D. W., ROBERTS, A. D., JR., and COPENHAVER, J. H., Relation of ammonia excretion to urine pH, Am.J.Physiol. **179**:353-358, Nov. '54
RECTOR, F. L., Lay cancer education, GP **11**:95-97, Feb. '55
RECTOSCOPY: See Amebiasis, diagnosis; Rectum, diseases; Rectum, tumors
RECTOVAGINAL SEPTUM: See Septum, rectovaginal
RECTOVAGINAL SPACE: See Douglas Pouch
RECTUM
See also Enemata; Proctology
abnormalities, congenital deformities of anus and rectum, [D. Browne] Arch.Dis.Childhood **30**:42-45, Feb. '55
roentgen study in anorectal malformations, [A. Giardiello & D. Catalano] Pediatria **62**:759-765, Sept.-Oct. '54 I
surgical therapy of anorectal malformations in infant, [M. Guilleminet, R. Faysse & A. Colloc] Lyon chir. **50**:494-498, May-June '55 F
surgical treatment of anorectal anomalies, [V. C. Waite] Postgrad.Med. **16**:526-532, Dec. '54
abscess, bacteremia in anorectal infections, [E. J. Lowell, Jr.] Rocky Mountain M.J. **52**:123-125, Feb. '55

RECTUM--Continued
cancer, basal cell carcinoma; case, [F. J. Burns] A.M. A.Arch.Surg. **70**:383-384, March '55
bases for indications for extirpation and for continence- preserving resection in carcinoma, [A. W. Fischer] Arch.klin.Chir. **279**:252-272, '54 G
beginning stage, [M. Parturier-Albot] Acta gastroenterol.belg. **17**:815-818, Dec. '54 F
cancer of colon and rectum in Connecticut; analysis based on 5572 proved cases, [E. J. Ottenheimer & A. W. Oughterson] New England J.Med. **252**:561-567, April 7, '55
carcinoid tumor, [E. L. Brown] Canad.M.A.J. **72**:770-772, May 15, '55
carcinoma of rectum and of rectosigmoid; bases of surgical therapy, [H. F. Carrapatoso] Bol.Col. brasil.cirurgiões **26**:37-63, Jan. '53 P
continence-preserving operations in carcinoma, [F. Hollenbach] Chirurg **25**:543-546, Dec. '54 G
critique for therapy, [A. N. Canónico] Prensa méd. argent. **42**:429-432, Feb. 18, '55 S
cytologic demonstration and significance of tumor cells in mesenteric venous blood in patients with colorectal carcinoma, [E. R. Fisher & R. B. Turnbull, Jr.] Surg.Gynec.& Obst. **100**:102-108, Jan. '55
diagnosis, prophylaxis and therapy of carcinoma of colon and rectum, [H. Hartl] Krebsarzt **10**:157-165, June '55 G
distal and proximal margin of resection in carcinoma of pelvic colon and rectum, [J. W. Baker, L. H. Margetts & R. P. Schutt] Ann.Surg. **141**:693-706, May '55
experiences with preservation and restoration of continence, [F. Deucher] Arch.klin.Chir. **279**:367-378, '54 G
43 years' experience with 942 operated cases, [H. Finsterer] Arch.klin.Chir. **279**:282-349, '54 G
inferior mesenteric regional lymph node dissection with ligation of inferior mesenteric artery at its aortic origin; 261 cases, [H. E. Bacon & H. D. Trimpi] West.J.Surg. **63**:181-184, April '55
justification for standardization of radical operation, [E. Ungeheuer] Arch.klin.Chir. **279**:364-366, '54 G
new viewpoints on continence-preserving operation, [F. Stelzner] Arch.klin.Chir. **279**:272-282, '54 G
one-stage, continence-preserving abdominoanal method of resection, [R. von Oppolzer] Arch.klin. Chir. **279**:378-380, '54 G
one-stage operation with preservation of continence, [A. Plenk] Arch.klin.Chir. **279**:358-359, 54 G
prognosis of surgical therapy of carcinoma, [G. Campione & B. Torchi] Clinica,Bologna **15**:265-271, '55 I
prostatic annular constricting lesion of rectum; diagnostic challenge, [W. C. Baum & R. E. McClellan] Ann.Surg. **141**:91-94, Jan. '55
prostatic carcinoma involving rectum; problem of differentiation from other malignant lesions, [C. C. Winter] California Med. **82**:85-90, Feb. '55
radiosurgery, [M. Parturier-Albot, M. Champeau & C. Frileux] Arch.mal.app.digest. **44**:5-27, Jan. '55 F
rectosigmoid cancer complicated by prolapse of rectum, [P. Hillemand, J. Patel, P. Delord & Lebouc] Presse méd. **63**:323, March 2, '55 F
rectosigmoidectomy procedures for carcinoma of sigmoid and rectum, [R. R. Best, S. E. Potter & J. A. Rasmussen] Surg.Gynec.& Obst. **100**:115-120, Jan. '55
results of 15 Babcock operations, [P. Vialle] Mém. Acad.chir. **81**:468-477, May 11-18, '55 F
sacroabdominal extirpation; 200 cases, [K. H. Bauer] Arch.klin.Chir. **279**:350-352, '54 G
significance of active drainage of perineal wound in surgical therapy, [V. P. Shishkin] Vestnik khir.(no. 1) **75**:46-48, '55 R
sphincter preserving operative procedures for cancer of rectum, rectosigmoid and lower sigmoid, [R. R. Best] Am.Surgeon **20**:1264-1272, Dec. '54
surgery, [T. Hoffmann & M. Allary] Arch.klin.Chir. **279**:359-364, '54 G
surgical management of cancer of colon and rectum, [C. C. Johnston] J.Kentucky M.A. **53**:477-486, June '55
surgical treatment of carcinoma of rectum and rectosigmoid; observations on 72 operative cases, [A. L. Ferraz] J.Internat.Coll.Surgeons **23**:51-54, Jan. '55
symposium on surgery of digestive tract; cancer of colon and rectum, [R. B. Cattell, D. H. MacKenzie & B. P. Colcock] S.Clin.North America **35**:823-831, June '55

RECTUM, cancer--Continued
technics of abdominoperineal resection, [A. Jentzer] J.Internat.Coll.Surgeons **23**:658-659, May '55 F
therapy by means of radioactive chromium phosphate (radioactive phosphorus) associated with surgery, [A. G. Weiss, A. Chevallier, J. Kuntzmann & C. Burg] Mém.Acad.chir. **80**:916-920, Dec. 8-15,'54 F
total management of patient, [L. A. Ferguson] J.Internat.Coll.Surgeons **23**:247-251, Feb. '55
treatment of rectosigmoid carcinoma without abdominal colostomy, [J. Iglesias de la Torre] Arch.cubanos cancerol. **14**:77-88, Jan.-March '55 S
value of roentgen examination in diagnosis, [H. Hartl] Arch.klin.Chir. **279**:353-355, '54 G
value of roentgen picture in differential diagnosis, [H. Rüd] Arch.klin.Chir. **279**:355-357, '54 G
diseases: See also Hemorrhoids
anorectal complications of broad spectrum antibiotic therapy, [J. McGivney] Texas J.Med. **51**:16-18, Jan. '55
anorectal syndrome after antibiotic therapy, [R. Kós & N. Kázmér] Zentralbl.Chir. **79**:1704-1706, '54 G
common disorders, [C. C. Jackson] Canad.M.A.J. **72**:674-677, May 1, '55
intrasphincteric benign lesion of ampulla, [A. Angeli] Boll.e mem.Soc.tosco-umbra chir. **15**:339-344, May 9, '54 I
management, [W. H. Gerwig, Jr.] Am.Pract.& Digest Treat. **5**:946-951, Dec. '54
panel discussion: rectocolonic disorders, [various authors] New York J.Med. **55**:473-483, Feb. 15, '55
panel seminar: anorectal diseases; International Academy of Proctology, [various authors] M.Times **83**:279-306, March '55
perianal verruca acuminata with mucosal lesions, [B. J. Chester & B. Schwimmer] A.M.A.Arch.Dermat. **71**:149, Feb. '55
present possibilities and limitations of surgical therapy in severe ulcerous rectocolitis, [J. Figarella] J.chir. **71**:197-218, March '55 F
proctosigmoidoscopy, roentgenography and colonoscopy in diseases of large bowel, [A. W. M. Marino] New York J.Med. **55**:668-671, March 1, '55
progressive mucohemorrhagic rectocolitis; regional factor, [A. Busson, J. Delarue & Y. Le Quintrec] Arch.mal.app.digest. **43**:1154-1179, Dec. '54 F
surgical therapy of rectocolitis, [J. Charrier, J. Loyque, C. Polony & E. Lévy] Arch.mal.app.digest. **44**:41-62, Jan. '55 F
embryology, valves of Houston in human embryo and fetus, [P. H. S. Silver] J.Anat. **89**:217-224, April '55
fistula: See Fistula
pain: See also Rectum, surgery
so-called proctalgia fugax (spasm of levator ani), [P. Polzien] Arztl.Wchnschr. **10**:121-123, Feb. 11, '55 G
pathology, musculature of sigmoid and of rectum in patients with megacolon, [A. Raia] Rev.Assoc.med. brasil. **1**:272-278, Sept. '54 P
perforation, exceptional fatal case of perforation with peritonitis, [R. Gullichsen] Ann.chir.et gynaec.Feniae (supp.5) **43**:85-86, '54 F
rectosigmoid perforations due to effort, [P. Birbis] Bordeaux chir.,pp. 17-25, Jan. '55 F
physiology, absorption of isoniazid by mucosa; first reports, [L. Buffoni & S. Brida di Prìb] Minerva med. **1**:344-348, Feb. 7, '55 I
prolapse, complete uterine prolapse with cystocele and rectocele complicated by vesical calculosis, [P. Mutti] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:104-106, May 15, '55 I
functional disorders following Whitehead and Rehn-Delorme operations, [H. H. Grunert] Zentralbl. Chir. **79**:2071-2073, '54 G
local infiltration of milk in therapy of prolapse in infants, [M. Massarenti] Boll.e mem.Soc.tosco-umbra chir. **15**:75-92, Feb. 6-April 10, '54 I
new abdominal suspension method for prolapsed rectum and genitals, [F. W. Koenen & K. Bremer] Geburtsh.u.Frauenh. **15**:163-165, Feb. '55 G
prolapse; president's address, [E. G. Muir] Proc. Roy.Soc.Med. **48**:33-44, Jan. '55
rectosigmoid cancer complicated by prolapse, [P. Hillemand, J. Patel, P. Delord & Lebouc] Presse méd. **63**:323, March 2, '55 F
symposium on surgery of digestive tract; treatment of prolapse and procidentia, [N. W. Swinton & W. L. Mathiesen] S.Clin.North America **35**:847-852, June '55
therapy according to Zerenin-Kümmel method, [A. F. Eremievskaya] Vestnik khir.(no.1) **75**:42-45, '55 R

RECTUM, prolapse--Continued
12 cases treated by Roscoe Graham operation (implying reconstruction of rectogenital septum), [B. Snellman] Acta chir.scandinav. **108**:261-267, '54
surgery: See also Hemorrhoids, therapy; and other subheads under Rectum
abdominal incisions for operations on colon and rectum, [R. S. Silvis] California Med. **82**:326-329, April '55
control of postanorectal surgery pain with repository tubocurarine (tubadil), [A. L. Pantalone, A. J. Fisher & G. J. Thomas] Anesth.& Analg. **34**:160-167, May-June '55
management of accidental injuries and deliberate resections of ureter during excision of rectum, [J. W. Graham & J. C. Gallagher] Brit.J.Surg. **42**:151-160, Sept. '54
new operation for creation of artificial bladder with voluntary control of urine and feces, [O. S. Lowsley & T. H. Johnson] J.Urol. **73**:83-90, Jan. '55
new operation for diversion of urine with voluntary control of feces and urine (formation of artificial bladder and rectum); further report, [O.S.Lowsley & T. H. Johnson] J.Internat.Coll.Surgeons **23**:16-22, Jan. '55
operative rectal retractor based on new principle, [I. Rapfogel] J.A.M.A. **158**:35, May 7, '55
therapy of cancer of bladder with formation of rectal bladder, [H. Uebermuth] Chirurg **26**:135-137, March '55 G
use of retraction springs in anorectal surgery, [F. B. Bowman] Canad.M.A.J. **72**:853, June 1, '55
tumors, adenomas (adenomatous polyps) of rectum and colon; surgical management, [H. T. Hayes & H. B. Burr] J.Internat.Coll.Surgeons **23**:56-62, Jan. '55
angioma of rectosigmoid; unusual case, [R. d'Alò & A. Bissi] Nuntius radiol. **21**:132-140, Feb. '55 I
anorectal melanosarcoma arising in hypertrophied papilla, [E. L. Fitzsimmons] J.Internat.Coll. Surgeons **23**:343-347, March '55
borderline epithelial lesions of rectum and colon, [M. Edwards] Maryland M.J. **4**:150-155, March '55
diagnostic mistakes in tumorous changes of colon and rectum with and without cancer, [K. R. Bacher] Zentralbl.Chir. **79**:1909-1918, '54 G
endometriosis, [P. Buckr, P. Bader, R. Gandar & J. P. Blum] Bull.Féd.soc.gynéc.et obst. **7**:75-76, '55 F
endometriosis; case confused with carcinoma, [R. E. Lesh & A. H. Hathcock] Obst.& Gynec. **5**:320-324, March '55
extreme fluid and electrolyte loss due to villous papilloma, [M. G. FitzGerald] Brit.M.J. **1**:831-832, April 2, '55
leiomyosarcoma, [R. P. Campanale & M. J. Cavanagh] Am.J.Surg. **89**:707-709, March '55
melanic tumors, [C. Clavel & J. Garde] Lyon chir. **50**:469-470, May-June '55 F
multiple congenital rectosigmoid polyposis, [S. Vázquez Martín] Cir.ginec.y urol. **8**:281-304, Dec. '54 S
occasional discrete polyps of colon and rectum showing inherited tendency in kindred, [C. M. Woolf, R. C. Richards & E. J. Gardner] Cancer **8**:403-408, March-April '55
"paraffinoma," [R. C. Nairn & M. F. A. Woodruff] Ann.Surg. **141**:536-540, April '55
primary melanomas, [J. Ferrand & C. Elbaz] J. chir. **71**:391-407, May '55 F
radical resection versus local excision for malignant polyps, [R. B. Brown, M. L. Gerber & M. B. Sullivan] Am.Surgeon **21**:25-31, Jan. '55
roentgen diagnosis of small polyps in colon and rectum, [L. Andrén, S. Frieberg & S. Welin] Acta radiol. **43**:201-208, March '55
solitary polyps in child; 42 cases; histopathologic study, [A. Bensaude, R. Tourneur & R. Dumuis] Arch.mal.app.digest. **44**:91-94, Jan. '55 F
submucosal saline wheal as safety factor in fulguration of rectal and sigmoidal polyps, [N. Rosenberg] A.M.A.Arch.Surg. **70**:120-122, Jan. '55
symposium on surgery of digestive tract; sigmoidoscopic examinations, [N. W. Swinton] S.Clin.North America **35**:833-845, June '55
teratoma of rectosigmoid, [S. T. Kucera] Minnesota Med. **38**:109-110; 131, Feb. '55
total colectomy for rectocolic polyposis with continent perineal anus formed by ileum; technic, [S. Teich Alasia] Minerva chir. **10**:476-482, May 31, '55 I

RECTUM--Continued
ulcera, anorectal ulcer in chickenpox, [S. T. Winter] Brit.M.J. **1:**1070-1071, April 30, '55
Nicolas-Favre ulcerous rectosigmoiditis, [L. Coricciati] Minerva med. **2:**1445-1446, Dec. 1, '54 I
ulceration due to ischemic necrosis, [E. W. Shearburn, J. Connell & J. E. Hopkins] Ann.Surg. **141:**563-566, April '55
RECURRENT FEVER: See Relapsing Fever
RED CROSS
dispersion and evacuation of civilians in wartime; topographic and demographic bases, [J. Fautrière] Rev.internat.Croix-Rouge **37:**169-183, March '55 F
extent of ratification of Geneva Conventions of 1949, [J. de Preux] Rev.internat.Croix-Rouge **37:**259-286, April '55 F
extent of ratification of Geneva Conventions of 1949 (Diffusion des Conventions de Genève de 1949), Rev.internat.Croix-Rouge **37:**184-191, March '55
German Red Cross as mass medium for public health education, [R. Schwarzlose] Ztschr.ges. inn.Med. **9:**914-916, Sept. 15, '54 G
International Committee of Red Cross at Viet Nam (Le Comité international de la Croix-Rouge au Viet-Nam), Rev.internat.Croix-Rouge **37:**81-84, Feb. '55
International Committee of Red Cross in Costa Rica (Le Comité international de la Croix-Rouge à Costa-Rica), Rev.internat.Croix-Rouge **37:**223-226, April '55
international protection of refugees, [P. Weis] Rev. internat.Croix-Rouge **36:**898-918, Nov. '54 F
is physician a combatant? [J. Voncken] Rev.internat.Croix-Rouge **37:**245-249, April '55 F
medical service personnel are not combatants (Le soldat sanitaire n'est pas un combatant), Rev.internat.Croix-Rouge **37:**241-244, April '55
physician's duties and privileges according to Geneva Conventions of 1949, Ugesk.laeger (supp.) pp. 221-223, Dec. 16, '54; (supp.) pp. 230-236, Jan. 20, '55; (supp.) pp. 237-250, Feb. 17, '55 Da
position of individual in international law, [M. Bourquin] Rev.internat.Croix-Rouge **36:**880-897, Nov.; 973-988, Dec. '54 F
problems of establishment of national identification service in Germany, [G. Straimer] Rev.internat. Croix-Rouge **37:**113-136, Feb. '55 F
retention and release of medical and religious personnel; conventions (La rétention et la relève du personnel sanitaire et religieux), Rev.internat. Croix-Rouge **37:**7-31, Jan. '55
Romain Rolland, collaborator of International Agency of Prisoners of War, [P. E. Schazmann] Rev. internat.Croix-Rouge **37:**140-143, Feb. '55 F
tribute to Max Huber by Red Cross on eightieth birthday (A l'occasion du 80me anniversaire de M. Max Huber; hommage du Comité international), Rev.internat.Croix-Rouge **37:**91-110, Feb. '55
REDAELLI, P., Estudos sôbre a regulação hormônica da inflamação, Resenha clín.-cient. **24:**15-17, Jan.-Feb. '55
REDDICK, R. H., Autohemotherapy in psychiatry, Maryland M.J. **4:**22-31, Jan. '55
REDDING, R. W.: See **NORMAN, L., jt. auth.**
REDDINGTON, J.: See **BASHOUR, F., jt. auth.**
REDDY, D. B.: See **REDDY, D. J., jt. auth.**
See **REDDY, P. S., jt. auth.**
REDDY, D. J., and REDDY, D. B., Spontaneous haemorrhage--base of brain (autopsy study of 2 cases), J.Indian M.A. **24:**145-146, Nov. 16, '54
REDDY, P. S., and REDDY, D. B., Dacryocystitis; clinico-pathological study, J.Indian M.A. **24:**413-416, March 1, '55
REDEKER, A. G.: See **REYNOLDS, T. B., jt. auth.**
REDEKER, F., Zum Andenken an Prof. Dr. J. E. Kayser-Petersen,† 16.XI.54, Tuberculosearzt **9:**1-2, Jan. '55
REDETZKI, H.: See **BANSI, H. W., jt. auth.**
REDETZKY, H., Sozialhygienische Erhebungen bei Krebs-Vorsichtsuntersuchungen an Frauen eines Landkreises, Zentralbl.Gynäk. **76:**1555-1570, '54
REDFEARN, M. S.: See **BERMAN, D. T., jt. auth.**
REDFERN, W. E.: See **LOWRIE, W. L., jt. auth.**
REDHARDT, R., Diez años de experiencias con tratamientos convulsivantes (1937-1946) con especial consideración de las relaciones entre forma de enfermedad y resultado terapéutico, Folia clín. internac. **5:**112-121, March '55
REDI, FRANCESCO (1626-1697)
Homer knew what Redi demonstrated, [A. Corti] Riv. storia sc.med.e nat. **45:**114-135, July-Dec. '54 I
REDI, R., Carcinomas do pálato em fumantes "fogo aintru," Resenha clín.-cient. **23:**340-342, Oct. '54
Orizzonti chirurgici, Minerva med. **1:**249-251, Jan. 31, '55
REDING, G., and ALVIM, F., Organisation d'un service de médecine psychosomatique, Semaine hôp.Paris **31:**377-382, Jan. 30, '55
REDISCH, W.: See **WERTHEIMER, L., jt. auth.**
REDLICH, F. C., HOLLINGSHEAD, A. B., and BELLIS, E., Social class differences in attitudes toward psychiatry, Am.J.Orthopsychiat. **25:**60-70, Jan. '55
REDLICH-MOSHIN, J.: See **WEIMER, H. E., jt. auth.**
REDMOND, A. J., Infectious mononucleosis treated with ACTH, New York J.Med. **54:**3411-3414, Dec. 15, '54
REDMOND, W. B., and BOWMAN, B. U., JR., Studies on autolysis of Mycobacteria; effect of temperature change, J.Bact. **69:**293-297, March '55
REDOXON: See Ascorbic Acid
REDSLOB, E., Evolution de nos connaissances concernant la nature et le pronostic des mélanocancers de la choroïde, Ann.ocul. **188:**201-218, March '55
REDUCTASE: See Blood, enzymes; Milk, enzymes
REDUCTION, CHEMICAL: See Oxidation-Reduction
REED, F. A.: See **STANNUS, D. G., jt. auth.**
REED, G. W.: See **PYRAH, L. N., jt. auth.**
REED, H., BRIGGS, J. N., and MARTIN, J. K., Congenital glaucoma, deafness, mental deficiency, and cardiac anomaly following attempted abortion, J.Pediat. **46:**182-185, Feb. '55
REED, J. A., Aretaeus, the Cappadocian; history enlightens the present, Diabetes **3:**419-421, Sept.-Oct. '54
REED, L. J., Role of vital statistician in community as evolved by W. Thurber Fales, Am.J.Pub.Health **45:**11-20, Jan. '55
REED, R.: See **MELCHER, L. R., jt. auth.**
REED, R. W., Relationship of type 12 streptococci to acute glomerulonephritis, Am.Pract.& Digest Treat. **6:**845-852, June '55
REED, T. E., and FALLS, H. F., Pedigree of aniridia with discussion of germinal mosaicism in man, Am.J.Human Genet. **7:**28-38, March '55
REED, W. A., Anesthetic technique for cesarean section, Anesth.& Analg. **33:**349-357, Nov.-Dec. '54
REED, W. P.: See **MANNIX, A. J., JR., jt. auth.**
REEDER, C. L.: See **GORDON, J. K., jt. auth.**
REEDER, P. S.: See **CHAPMAN, A. Z., jt. auth.**
REEDY, R. J., RANDALL, W. A., and WELCH, H., Variations in antimicrobial activity of tetracyclines, Antibiotics & Chemother. **5:**115-123, March '55
REEH, M. J., and BROWNING, C. W., Reconstructive surgery of lids and conjunctiva, Tr.Pacific Coast Oto-Ophth.Soc. **35:**101-125, '54
REES, C. W., Factors related to pathogenicity of Endamoeba histolytica, Am.J.Gastroenterol. **23:**307-310, April '55
REES, J. P. R.: See **STEEN, R. E., jt. auth.**
REES, R. J. W.: See **LOVELOCK, J. E., jt. auth.**
REES, V. H., FILDES, J. E., and LAURENCE, D. J. R., Dye-binding capacity of human plasma determined fluorimetrically and its relation to determination of plasma albumin, J.Clin.Path. **7:**336-340, Nov. '54
REESE, A. B., Precancerous and cancerous melanosis of conjunctiva, Am.J.Ophth. **39:**96-100, April (pt.2) '55
and others, Treatment of retinoblastoma by radiation and triethylenemelamine, A.M.A.Arch.Ophth. **53:**505-513, April '55
REESE, H. H., and HARMAN, J. W., Hitherto unclassified muscular disorder, Tr.Am.Neurol.A. **79:**82-87, '54
REESE, N. O.: See **DAVIS, D. A., jt. auth.**
REESER, L. D. J., Insensible fluid loss during operations, Arch.chir.neerl. **6:**313-318, '54
REEVES, H. G.: See **REIMANN, D. L., jt. auth.**
REEVES, W. C., and others, Studies on mites as vectors of western equine and St. Louis encephalitis viruses in California, Am.J.Trop.Med. **4:**90-105, Jan. '55
See **FRENCH, E. L., jt. auth.**
REFLEX
See also Automatism
bulbomimic reflex and deglutition reflex in serious trauma of cranium, [G. Cavina] Boll.e mem.Soc. tosco-umbra chir. **15:**613-616, June 12-26, '54 I
early human fetal behavior with preliminary note on double simultaneous fetal stimulation, [D. Hooker]

REFLEX--Continued
A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:** 98-113, '54
myasthenic syndrome with hyperreflexia subsequent to to cephalic herpes zoster, [M. Castellanos Martínez, A. Ortiz, M. Benavides & O. Pablos] Rev. méd.-quir.Oriente **17-18:**258-267, July-Dec. '54 S
reflex therapy, [K. G. Nikulin] Klin.med.(no.1) **33:** 7-11, '55 R
senile paroxysmal incoordination of reflexes of throat, [P. Brisotto] Minerva otorinolaring. **4:** 293-295, Nov.-Dec. '54 I
so-called oculodigital phenomenon and some other motor disorders, [K. Müller] Monatsschr.Kinderh. **103:**219-221, April '55 G
use of pathologic and unlocking reflexes in rehabilitation of spastics, [T. Fay] Am.J.Phys.Med. **33:** 347-352, Dec. '54
aural: See also Equilibrium; Nystagmus
acoustic reflex; electromyographic studies of acoustic-auricular reflex, [G. Totsuka, K. Nakamura & I. Kirikae] Ann.Otol.Rhin.& Laryng. **63:**939-949, Dec. '54
acoustic reflex; experimental studies on function of tensor tympani muscle, [M. Okamoto, M. Sato & I. Kirikae] Ann.Otol.Rhin.& Laryng. **63:**950-959, Dec. '54
behavior of vestibular reflex in guinea pig in anaphylactic shock following acoustic stimulation, [G. Branca & G. Germanà] Minerva otorinolaring. **5:**96-98, March-April '55 I
crossed vestibular reflex disorder (unilateral provoked nystagmus), [J. P. de Reynier] Ann.otolaryng. **72:**44-51, '55 F
effect on normal labyrinth of various drugs employed for motion sickness, [E. García Vaquero Garrido & A. Ortega García] Rev.españ.oto-neuro-oftal. **13:**324-331, Sept.-Oct. '54 S
pharmacology of vestibulo-ocular reflex; action of anticholinesterases on postrotatory nystagmus of rabbit; application of electronic integrator in evaluation of nystagmic response, [L. Napolitano & V. G. Longo] Arch.internat.pharmacodyn. **99:** 206-214, Sept. 15, '54 I
pharmacology of vestibulo-ocular reflex; action of mephenesin, morphine, physostigmine and diisopropyl fluorophosphate on postrotatory nystagmus of rabbit following removal of telencephalon, [V. G. Longo & L. Napolitano] Arch.internat.pharmacodyn. **99:**215-223, Sept. 15, '54 I
tonic adaptions (and postural reflexes) in deafferented limbs of cat, [R. D. Teasdall & G. W. Stavraky] Canad.J.Biochem.& Physiol. **33:**139-155, March '55
Babinski's: See Reflex, plantar
bulbomimic: See Reflex, facial
cardiac, conditioned reflexes in electrocardiogram, [H. Kleinsorge, H. H. Wittig & E. Wolfram] Ztschr.ges.inn.Med. **10:**275-285, March 15, '55 G
cardiovascular, effect of ganglioplegics on circulatory and respiratory reflexes due to stimulation of upper air passages; importance in prevention of reflex accidents in rhinology, [G. Salerno] Arch. ital.laring. **62:**370-382, Nov.-Dec. '54 I
impulses in vagal afferent fibers from specific pulmonary deflation receptors; response of receptors to phenyl diguanide, potato starch, 5-hydroxytryptamine (serotonin) and nicotine and their role in respiratory and cardiovascular reflexes, [A. S. Paintal] Quart.J.Exper.Physiol. **40:**89-111, April '55
reflexes from stretch receptors in blood vessels, heart and lungs, [D. M. Aviado, Jr. & C. F. Schmidt] Physiol.Rev. **35:**247-300, April '55
carotid sinus: See Carotid Sinus
conditioned: See also Reflex, cardiac; Reflex, psychogalvanic; Reflex, vascular
characteristics of conditioned alimentary leukocytosis in mental patients fed by stomach tube, [T. K. Arikhbaeva & I. I. Ilin] Zhur.nevropat.i psikhiat. (no.3) **55:** 192-197, '55 R
conditioning and generalization of unconscious anxiety, [J. I. Lacey & R. L. Smith] Science **120:** 1045-1052, Dec. 24, '54
effect of adrenocorticotropic hormone (ACTH) on avoidance conditioning in rat, [J. V. Murphy & R. E. Miller] J.Comp.& Physiol.Psychol. **48:** 47-49, Feb. '55
effect of electroconvulsive shock on conditioned emotional response; control for acquisition recency, [I. Geller, M. Sidman & J. V. Brady] J.Comp.& Physiol.Psychol. **48:**130-131, April '55

REFLEX, conditioned--Continued
frontal lobotomy and elimination of conditioned anxiety in rat, [J. M. Streb & K. Smith] J.Comp. & Physiol.Psychol. **48:**128-129, April '55
influence of cerebral ischemia on conditioned reactions of cat, [J. ten Cate, J. T. F. Boeles & P. J. Klopper] Arch.internat.physiol. **63:**51-61, Feb. '55 F
method for studying speech reactions; description of apparatus, [O. Y. Bokser & P. N. Karpenko] Zhur. nevropat.i psikhiat.(no.12) **54:** 1024-1028, '54 R
physiopathology of sensory aphasia; application of conditioned reflex method in demonstration of certain mechanisms of cortical disorders of speech, [E. V. Shmidt & N. A. Sukhovskaya] Zhur.nevropat.i psikhiat.(no.12) **54:** 987-995, '54 R
spontaneous activity (as compared with conditioned reflexes) and behavior, [K. D. Roeder] Scient. Month. **80:**362-370, June '55
visit to Koltushi; study of conditioned reflexes, [R. Clarke & L. Crome] Lancet **1:**712-716, April 2, '55
cutaneous, cutomuscular reflex (scratch reflex), [H. I. Bing] Acta med.scandinav. **150:**413-415, '54
effects of autonomic ganglionic blocking drugs on cutaneous axon reflexes, [M. Bernstein & R. R. Sonnenschein] J.Appl.Physiol. **7:**279-283, Nov. '54
galvanic: See Reflex, psychogalvanic
eyelid, compulsive eye opening and associated phenomena, [L. Berlin] A.M.A.Arch.Neurol.& Psychiat. **73:**597-601, June '55
facial, bulbomimic reflex and deglutition reflex in serious trauma of cranium, [G. Cavina] Boll. e mem.Soc.tosco-umbra chir. **15:**613-616, June 12-26, '54 I
grasping, determination in newborn, [G. Bieber] Riv.clin.pediat. **54:**401-419, Dec. '54 I
Hoffmann's, electrophysiologic analysis and comparison of Hoffmann reflex and myotatic reflex in man, [J. Paillard] Arch.ges.Physiol. **260:**448-479, '55 F
motor, cutimuscular pain reflexes, [A. Breig] Nervenarzt **26:**167-170, April '55 G
myotatic: See Reflex, stretch
nasofacial, physiologic nasolabial reflex in infants, [P. S. Babkin] Pediatriya (no.5) pp. 64-65, '54 R
ocular, abnormal fundus reflexes and retinitis pigmentosa, [R. P. Crick] Brit.J.Ophth. **39:**312-316, May '55
oculocardiac, electrocardiographic study in higher forms of Heine-Medin disease, [F. Tescola & S. Bianchessi] Clin.pediat. **37:**148-155, Feb. '55 I
etiopathogenesis of lipothymia and of shock provoked by sympathicomimetic anesthetic fluids with epinephrine, [A. S. Sticco & C. Bergara] An.paulist.med.e cir. **68:**429-438, Dec. '54 P
respiratory and circulatory responses to manipulations of eye, [E. Palm & R. Strömblad] Acta ophth. **32:**615-629, '54
patellar, cortical and subcortical systems inhibiting knee jerk in cat, [J. Hankinson, P. Namin & S. Ochs] Brain **78:**133-147, March '55
inhibiting effect of carotid pressoreceptors on spontaneous and reflex motor activity in dog, [O. Pinotti & L. Granata] Arch.sc.biol. **39:**59-71, Jan.-Feb. '55 I
plantar, probable origin and purpose of superficial reflex known as sign of Babinski, [T. Fay] Confinia neurol. **15:**63-68, '55
posture: See also Reflex, aural
reflex of erectness and of walking in newborn, [S. Ferrer Pi] Arch.pediat.,Barcelona **5:**115-128, Sept.-Oct. '54 S
psychogalvanic, difficulty in conditioning electrodermal responses to tone in normally hearing children, [R. Goldstein, S. B. Polito-Castro & J. T. Daniels] J.Speech & Hearing Disorders **20:**26-34, March '55
effect of drugs on galvanic skin resistance; comparison of methantheline, propantheline (quaternary ammonium compounds) and placebo, [D. J. Perry, G. E. Mount & C. Hull] A.M.A.Arch.Dermat. **71:**476-477, April '55
objective audiometry by conditioned psychogalvanic reflex, [Maspétiol, Pigement & Tronche] Ann. oto-laryng. **72:**266-271, '55 F
prefrontal leukotomy and anticipation of pain (study of psychogalvanic reflex), [A. Elithorn, M. F. Piercy & M. A. Crosskey] J.Neurol.Neurosurg.& Psychiat. **18:**34-43, Feb. '55

REFLEX, psychogalvanic--Continued
responses of subjects to their own galvanic skin responses, [H. W. Coppock] J.Abnorm.& Social Psychol. **50:**25-28, Jan. '55
so-called psychogalvanic reflex of skin, [E. H. Graul, K. Patzschke & B. Sprenger] Arch. Dermat.u.Syph. **199:**428-445, '55 G
pupillary, apparatus using infra-red converters for study of pupil in absolute darkness, [A. Dubois-Poulsen, F. Loisillier & M. Loisillier] Bull.Soc. opht.France, pp. 150-154, March '55 F
benign postinfectious disorder of anterior midbrain; alternating contraction anisocoria combined with general fatigue and peripheral neuritis, [O. Lowenstein] A.M.A.Arch.Neurol.& Psychiat. **73:**302-308, March '55
continuous registration of direct and consensual pupillary reaction, [C. Cüppers] von Graefes Arch.Ophth. **155:**588-616, '54 G
influence of interventions on middle ear on pupil reaction; pupillographic studies; statistical analysis, [M. & G. A. Citroni] Riv.oto-neuro-oftal. **30:**11-31, Jan.-Feb. '55 I
respiratory, effect of ganglioplegics on circulatory and respiratory reflexes due to stimulation of upper air passages; importance in prevention of reflex accidents in rhinology, [G. Salerno] Arch.ital. laring. **62:**370-382, Nov.-Dec. '54 I
effects of stimulation of articular and periarticular tissues of hip on circulation and respiration; experimental study; preliminary report, [N. Misasi & F. S. de Sapia] Ortop.e traumatol. **22:**601-605, Oct.-Dec. '54 I
effects of stimulation of intersomatic vertebral articular and periarticular tissues on circulation and respiration; experimental study; preliminary report, [F. S. de Sapia & N. Misasi] Ortop.e traumatol. **22:**609-612, Oct.-Dec. '54 I
impulses in vagal afferent fibers from specific pulmonary deflation receptors; response of these receptors to phenyl diguanide, potato starch, 5-hydroxytryptamine (serotonin) and nicotine and their role in respiratory and cardiovascular reflexes, [A. S. Paintal] Quart.J.Exper.Physiol. **40:**89-111, April '55
part played by lungs in reflex control of breathing, [O. A. M. Wyss] Helvet.physiol.et pharmacol. acta (supp.10) **12:**26-35, '54
reflexes from stretch receptors in blood vessels, heart and lungs, [D. M. Aviado, Jr. & C. F. Schmidt] Physiol.Rev. **35:**247-300, April '55
respiratory and circulatory responses to manipulations of eye (oculocardiac reflex), [E. Palm & R. Strömblad] Acta ophth. **32:**615-629, '54
spinal, effect of parathion (phosphorus compound) on reflexes of cat, [W. D. Erdmann & K. P. Schaefer] Arch.exper.Path.u.Pharmakol. **223:**519-532, '54 G
effect of temperature on facilitation and inhibition of activity, [K. Koizumi, J. L. Malcolm & C. M. Brooks] Am.J.Physiol. **179:**507-512, Dec. '54
effects of changes in temperature, [C. M. Brooks, K. Koizumi & J. L. Malcolm] J.Neurophysiol. **18:**205-216, May '55
heterosynaptic activation of motoneurons during post-tetanic potentiation, [F. B. Beswick & J. M. Evanson] J.Physiol. **128:**89-98, April 28, '55
inhibition by dorsal root interaction, [B. Howland & others] J.Neurophysiol. **18:**1-17, Jan. '55
ipsilateral flexor reflex provoked by amyelinic fibers in spinal frog, [Y. Laporte & A. Boer] J.physiol., Paris **46:**873-885, '54 F
stimulation of suprabulbar reticular formation; effect on elements of spinal reflex pathways, [F. Kleyntjens, K. Koizumi & C. M. Brooks] A.M.A.Arch. Neurol.& Psychiat. **73:**426-438, April '55
study of hyperreflexia, clonus and involuntary reflex movement using multichannel electromyograph, [T. C. Guthrie, R. M. Krout & E. B. Shires] Tr. Am.Neurol.A. **79:**194-196, '54
sympathetic tonus, epinephrine and reticular control of motoricity, [P. Dell, M. Bonvallet & A. Hugelin] Electroencephalog.& Clin.Neurophysiol. **6:**599-618, Nov. '54 F
transmission in fractionated monosynaptic reflex systems, [D. P. C. Lloyd, C. C. Hunt & A. K. McIntyre] J.Gen.Physiol. **38:**307-317, Jan. '55
stretch: See also Reflex, cardiovascular; Reflex, respiratory; etc.
electrophysiologic analysis and comparison of Hoffmann reflex and myotatic reflex in man, [J. Paillard] Arch.ges.Physiol. **260:**448-479, '55 F
sympathetic, action of gonadotropic hormones on vascular tonus and reflex sympathetic excitability; preliminary note, [L. Thiébiot, J. Berthelay & J. Vannier] J.physiol.,Paris **47:**290-291, '55 F
functional changes produced by bromine and caffeine, [L. A. Kochetova] Zhur.nevropat.i psikhiat. (no.1) **55:**29-30, '55 R
neurovascular activity in normal and eczematous individuals; aspect of contralateral reflex due to localized cold stimulus, [L. Levi] Gior.ital.dermat. e sif. **96:**71-81, Jan.-Feb. '55 I
tendon, changes in EEG and in tendon jerks induced by stimulation of fornix in man, [E. García Austt & others] Electroencephalog.& Clin.Neurophysiol. **6:**653-661, Nov. '54
lasting depression of achilles reflex following stretching of sural triceps in man, [M. Hugon & J. Paillard] J.physiol.,Paris **47:**193-196, '55 F
tonic, neural semeiology of arm and hand of infants; tonic reflex of digital flexors; inhibition of reflexes; static and locomotor aptitude, [Y. Chesni] Rev.neurol. **91:**37-46, '54 F
vagal, afferent impulses of cardiac nerves in artificial coronary infarction (Jarisch-Bezold effect); preliminary report, [A. Struppler] Med.Monatsschr. **9:**155-159, March '55 G
vascular, study of higher nervous activity of rheumatic patients by method of unconditioned and conditioned vascular reflexes, [A. B. Zborovskiy] Klin.med. (no.10) **32:**39-45, '54 R
vasomotor, afferent reflex factors in veriloid (alkavervir, Veratrum viride alkaloid)-induced hypotension, [H. L. Borison, V. F. Fairbanks & C. A. White] Arch.internat.pharmacodyn. **101:**189-199, March 1, '55
anatomic basis of reflex activity and pain of vascular origin, [A. Kuntz] South.M.J. **48:**338-344, April '55
chlorpromazine (phenothiazine derivative) activity and pressoreceptor reflexes with regard to blood pressure and action potential changes, [W. Kalkoff] Arch. exper. Path. u. Pharmakol. **225:**92-95, '55 G
effects of stimulation of articular and periarticular tissues of hip on circulation and respiration; experimental study; preliminary report, [N. Misasi & F. S. de Sapia] Ortop.e traumatol. **22:**601-605, Oct.-Dec. '54 I
effects of stimulation of intersomatic vertebral articular and periarticular tissues on circulation and respiration; experimental study; preliminary report, [F. S. de Sapia & N. Misasi] Ortop.e traumatol. **22:**609-612, Oct.-Dec. '54 I
electrocardiographic modifications due to ingestion of refrigerated liquids; influence of reflex phenomena and of neurovegetative system (especially vagus nerve), [V. Gesi & M. Panesi] Rass.fisiopat. clin. **26:**523-537, July '54 I
inhibition of hypothalamic, medullary and reflex responses by chlorpromazine (phenothiazine derivative), [S. R. Dasgupta & G. Werner] Brit.J. Pharmacol. **9:**389-391, Dec. '54
local application of epinephrine to carotid sinus; lowering of blood pressure and modification of hyperreactor response in hypertensive patients, [P. Kezdi & R. R. J. Hilker] A.M.A.Arch.Int. Med. **95:**720-726, May '55
quantitative studies on pressoreceptor circulatory regulation during peripheral epinephrine effect, [W. Kalkoff & W. Blech] Ztschr.ges.exper.Med. **125:**142-163, '55 G
reflex venomotor activity in normal persons and in patients with postural hypotension, [E. B. Page & others] Circulation **11:**262-270, Feb. '55
vascular reflexes in patients during spastic period of cerebral hemiplegia, [I. I. Rusetskiy & L. B. Bikkenina] Zhur.nevropat.i psikhiat.(no.10) **54:**851-856, '54 R
vasodilator reflex from heart of toad, [Y. Goto] Arch.internat.physiol. **62:**445-454, Dec. '54
vestibular: See Reflex, aural
viscerocutaneous, modification of chromate lesion of rat's kidney, [K. Maehder] Arztl.Forsch. **9:**I/208-I/210, April 10, '55 G
visceromotor, skeletal muscle reflexes of splanchnic and intercostal nerve origin in acute spinal and decerebrate cats, [C. B. B. Downman] J.Neurophysiol. **18:**217-235, May '55
REFN, L., and VESTERGAARD, L., Titration of heparin with protamine, Scandinav.J.Clin.& Lab.Invest. **6:**284-287, '54
REFORZO MEMBRIVES, J., Enfermedad de Addison, Rev.Asoc.méd.argent. **68:**390-394, Aug. 15-30, '54

REFORZO MEMBRIVES, J.--Continued
Diabetes descompensada, acidosis y coma; alteraciones electrolíticas, Semana méd. **105:**1070-1074, Dec. 2, '54
La hormona tirotrófica hipofisaria, Rev.ibér.endocrinol. **2:**405-420, July-Aug. '55
See FERRER ARATA, A., jt. auth.
REFRACTION: See Eyes, accommodation and refraction
REFRACTOMETER: See Eyes, accommodation and refraction
REFRACTOMETRY: See Milk, human
REFRIGERATION
See also Fish, refrigeration
apparatus for preparation of homologous arterial grafts by freeze-drying, [H. B. Lehr & others] Surgery **37:**576-584, April '55
bacterial transfusion reactions from refrigerated blood: properties of cold-growing bacteria, [A. I. Braude, F. J. Carey & J. Siemienski] J.Clin. Invest. **34:**311-325, Feb. '55
box for refrigeration and rewarming in animal experimentation and human surgery, [G. Björck & others] Scandinav.J.Clin.& Lab.Invest. **6:**277-283, '54
electron microscopic morphology of frozen-dried particles of meningopneumonitis virus, [T. T. Crocker & R. C. Williams] Proc.Soc.Exper.Biol.& Med. **88:**378-379, March '55
experiences with frozen homologous bone bank transplants, [K. H. Hackethal] Arch.klin.Chir. **279:**76-79, '54 G
freeze-dry process for arteries, [L. R. Sauvage, S. A. Wesolowski & R. D. Pinc] Surgery **37:**585-601, April '55
freeze-drying technics in cytology and cytochemistry, [J. J. Freed] Lab.Invest. **4:**106-122, March-April '55
freezing of berries, fruit, vegetables and fish, [U. Sundberg] Nord.hyg.tidskr. **35:**250-255, '54 Sw
freezing of food products, [O. Söderström] Nord.hyg. tidskr. **35:**223-224, '54 Sw
from cold storage to consumer, [T. Lauritzson] Nord. hyg.tidskr. **35:**256-264, '54 Sw
maintenance of stock strains of trichomonads by freezing, [M. G. McEntegart] J.Hyg. **52:**545-550, Dec. '54
nutrient composition of fresh and frozen lima beans in relation to variety and maturity, [M. Yamaguchi & others] Food Res. **19:**617-626, Nov.-Dec. '54
preparation of freeze-dried arterial grafts, [M. H. Cass] M.J.Australia **2:**892-893, Dec. 4, '54
preservation of ovarian tissue at -79 C. for transplantation, [A. S. Parkes & A. U. Smith] Acta endocrinol. **17:**313-320, Sept.-Dec. '54
prevention of formation of new adhesions by transplantation of sterile amnion preserved by deep-freezing, [E. Kubányi] Zentralbl.Chir. **80:**189-194, '55 G
quenching of tissues for freeze-drying, [O. Eränkö] Acta anat. **22:**331-336, '54
relation between ingestion of frozen orange juice and resistance to fatigue, [P. B. Mack & M. S. Dixon] Am.Pract.& Digest Treat. **6:**584-589, April '55
relationship between metabolic capacity and infectiousness of Mycobacterium leprae murium; refrigeration studies, [J. H. Hanks] Internat.J. Leprosy **22:**450-460, Oct.-Dec. '54
results of homeoplastic grafts of frozen bone splinters, especially in pseudarthrosis operation according to Phemister, [E. Sieber] Arch.klin. Chir. **279:**69-71, '54 G
single-stage method of freeze-drying arteries for grafting, [T. H. Flewett & others] Lancet **1:**888-890, April 30, '55
use of freeze-dried human fascia lata in repair of incisional hernias, [F. C. Usher] Am.Surgeon **21:**364-369, April '55
REFUGEES
asthenia of deportees, [A. Bacharach] Presse méd. **63:**63-64, Jan. 15, '55 F
international protection, [P. Weis] Rev.internat. Croix-Rouge **36:**898-918, Nov. '54 F
limits of integration of refugees in private law, [M. Ferid] Rev.internat.Croix-Rouge **36:**989-1012, Dec. '54 F
del **REFUGIO BALCAZAR de AZTEGUI, M., RODRIGUEZ LAGUNES, B., and ARTEAGA de MORPHY, C.,** Método para el aislamiento selectivo de estreptococos de varias fuentes, Ciencia **14:**143-144, '54
REFUSE
garbage cooking (for hogs) in Iowa, [E. R. Baumann & M. T. Skodje] Pub.Health Rep. **70:**314-318, March '55
REGAN, F. D.: See FOX, T. T., jt. auth.
REGAN, J. J., and ROWE, C. J., Psychiatric illness following gastric resection, Minnesota Med. **38:**226-227, April '55
REGAN, L. J., Legal aspects of obstetric practice, Obst. & Gynec. **5:**613-616, April '55
Physician and patient, J.A.M.A. **158:**255-257, May 28, '55
REGAN, W. W., Gastric ulcer: review of 150 male patients, South.M.J. **48:**370-373, April '55
See GROLLMAN, A., jt. auth.
REGEL, W.: See HERTZ, C. W., jt. auth.
REGELE, H., Eine einfache Technik der Nagelung des Schenkelhalsbruches, Arch.orthop.u.Unfall-Chir. **47:**173-176, '55
REGELSBERGER, H. S., JR., Temporäre Ausschaltung des Ggl. stellatum im Bilde des Elektrodermatogramms und Elektroencephalogramms. Eine vergleichende Untersuchung über die Wirkung des Eingriffes, Acta neurochir. **3:**329-347, '54
Isolierte Wärmewahrnehmung in funktionell gestörten Gefässgebieten. (Ein Beitrag zur diagnostischen Bedeutung der intravenösen Sauerstofftherapie), Acta neurochir. **4:**143-163, '55
REGEN, E. M., HILLMAN, J. W., and CONROY, J. A., Resection of head and neck of femur for certain insoluble hip problems, South.M.J. **48:**114-120, Feb. '55
REGENERATION: See Liver, regeneration; Nerves, degeneration and regeneration; etc.
REGENT, M., Réflexions à propos d'un décès à la suite d'une intervention pour cardio-thyréose sous hibernation artificielle, Anesth.et analg. **11:**845-853, Dec. '54
REGER, S. N.: See LIERLE, D. M., jt. auth.
REGGIANINI, V., Teratoma tridermico esogastrico di probabile origine retroperitoneale in neonato, Arch.ital.chir. **79:**149-162, '55
Ricerche sulla funzione surrenalica in rapporto agli interventi demolitori e conservatori del rene; dosaggio dei 17 chetosteroidi, curva degli eosinofili circolanti e test di Thorn, Clinica,Bologna **15:**280-292, '55
and TORCHI, B., La riattivazione della protrombina del sangue conservato di soggetti sani e di malati ipoprotrombinemici con plasma deprotrombinizzato, Chir.e pat.sper. **3:**65-72, Jan. '55
REGINATO, L. E.: See SPINA, V., jt. auth.
REGISTER, U. D., and BARTLETT, R. G., JR., Effect of cold and restraint on tissue non-protein sulfhydryl compounds in methionine-deficient rats, J.Biol. Chem. **212:**741-745, Feb. '55
REGITINE: See cross reference under Phentolamine
REGLI, A., Kombinationsformen von Laennecscher Lebercirrhose mit Diabetes mellitus, ihre Beziehungen zur Hämochromatose, Helvet.med.acta **21:**535-549, Dec. '54
REGNA, P. P., Symposium on newer aspects of antibiotics: chemistry of antibiotics of clinical importance, Am.J.Med. **18:**686-716, May '55
REGNIER, G.: See MESCHAN, I., jt. auth.
REGNIER, M.: See MAGENDIE, J., jt. auth.
REGO, A. M., Orientação terapêutica no câncer da tireóide, Rev.brasil.cir. **29:**31-38, Jan. '55
REGRESSION
electroencephalogram in hypnotic age regression, [E. J. McCranie, H. B. Crasilneck & H. R. Teter] Psychiat.Quart. **29:**85-88, Jan. '55
metapsychologic and clinical aspects of regression within psychoanalytic set-up, [D. W. Winnicott] Internat.J.Psycho-Analysis **36:**16-26, '55
REHABILITATION
See also Alcoholism, therapy; Amputation; Arthritis, Rheumatoid, therapy; Asthma; Brain, wounds and injuries; Defectives; Dystrophy, muscular; Hand, deformities; Heart, diseases; Hemiplegia; Industry and Occupations, injuries; Paralysis, spinal; Speech, defects; Tuberculosis, economic and social aspects; etc.
[G. F. Strong] Canad.M.A.J. **72:**247-252, Feb. 15, '55
attitude of physician, [A. R. Shands, Jr.] J.Bone & Joint.Surg. **37-A:**371-373, April '55
homebound child (orthopedically handicapped), [H. M. Wallace, R. S. Siffert, G. G. Deaver & E. Pingitore] J.A.M.A. **158:**158-160, May 21, '55
nursing, [E. Robertson] Canad.J.Pub.Health **45:**412-415, Oct. '54
physical medicine and rehabilitation; third phase of medicine, [G. Gingras] Union méd.Canada **84:**442-446, April '55 F
problems in Middle East, [H. Pirker] J.Fac.Med. Baghdad **19:**26-34, '55

REHABILITATION--Continued
psychosocial factors, [B. Nogales Puertas] Med.y segur.trab. **3**:41-45, Jan.-March '55 S
supervision of medical care in program, [B. H. G. Curry] Canad.J.Pub.Health **46**:148-154, April '55
what is a rehabilitation center? [R. L. Bennett] South.M.J. **48**:175-177, Feb. '55

REHBEIN, F., and WERNICKE, H. H., Operative Beseitigung der Trichterbrust, Kinderärztl.Praxis **23**:126-132, March '55

REHELL, B., Rapid clinical method for determination of calcium in serum and other biological fluids, Scandinav.J.Clin.& Lab.Invest. **6**:335-340, '54

and RÄIHÄ, C. E., Influence of ascorbic acid deficiency on adenosine triphosphate content of blood, Ann.paediat.Fenniae **1**:78-81, '54-'55

REHM, J., Über eine vor 36 Jahren ausgeführte Kniegelenksplastik, Zentralbl.Chir. **80**:140-144, '55

and SÜSSE, H. J., Transossale Venographie des Kopffragmentes bei Schenkelhalspseudarthrosen, Monatsschr.Unfallh. **58**:137-143, May '55

REHM, W. S.: See BRODSKY, W. A., jt. auth.

REHN, E., Über Operationsgefährdung. Die ungewollten Nebenwirkungen der Operation und die Wege zu ihrer Verhütung, Arch.klin.Chir. **279**:716-722, '54

REHN TEST: See Kidneys, function tests

REHN-DELORME OPERATION: See Rectum, prolapse

REICH, A. R.: See McCORMACK, L. J., jt. auth.

REICH, E., Die Behandlung der Präeklampsie durch Ganglienblockade mit Pendiomid, Medizinische, pp. 414-416, March 19, '55

REICH, H., Die Bowensche Krankheit der Mundschleimhaut mit einem strahlentherapeutischen Beitrag von G. Bonse, Strahlentherapie **96**:415-422, '55

REICH, N. E., Pulmonary diseases secondary to heart diseases; diagnosis and treatment, Am.J.Surg. **89**:252-264, Jan. '55
Cardiologist looks at feet, Am.Pract.& Digest Treat. **6**:606-610, April '55

REICH, T.: See SCHINZ, H. R., jt. auth.

REICH, W. J., and NECHTOW, M. J., 10 year study of treatment and its results in intractable pruritus vulvae; supplementary report of 228 cases, Am.J. Obst.& Gynec. **69**: 94-100, Jan. '55

REICHARD, P.: See LAGERKVIST, U., jt. auth.

REICHEL, H., Regulationsvorgänge nach Einnahme von alkalischen oder erdigen Säuerlingen, Wien.med. Wchnschr. **105**:240-242, March 19, '55

REICHEL-POLYA OPERATION: See Peptic Ulcer, surgical therapy

REICHELDERFER, T. E., and Van HARTESVELDT, J., Intravenous cholecystography with cholografin in infants, A.M.A.Am.J.Dis.Child. **89**: 591-595, May '55

BERESTON, E. S., and SULLIVAN, M., Treatment of tinea capitis with 2-hydroxystilbamidine; observations in 2 cases, A.M.A.Arch.Dermat. **71**:462-464, April '55

LIVINGSTON, S., AULD, R. M., and PECK, J. L., Treatment of acute benadryl (diphenhydramine hydrochloride) intoxication with severe central nervous system changes and recovery, J.Pediat. **46**:303-307, March '55

REICHELT, O., Scapulafraktur durch Einwirkung von elektrischem Strom, Monatsschr.Unfallh. **58**: 154-156, May '55

REICHENBACH, E., Kritische Bemerkungen zur sogenannten "Gaumennahtsprengung," Ztschr.Laryng. Rhin.Otol. **34**:323-329, May '55

REICHENMILLER, H., Nachsorge bei Krebskranken, Deutsche med.Wchnschr. **80**:826-828, May 27, '55

REICHERT, F. L., Atypical neuralgias of head; headaches, so-called migraine and complications of whiplash injuries and other cervical trauma, Am. J.Surg. **89**:1203-1211, June '55

REICHERT, J., Coccidioidomycosis, Arizona Med. **12**: 1-12, Jan. '55

REICHERT, J. L., Constipation in infants and young children, Pediat.Clin.North America **2**:527-538, May '55

REICHES, A. J., and ESKELES, I. H., Plastic planing of acne scars; other skin defects, Missouri Med. **52**: 193-194, March '55

REICHLE, C.: See FRIEBEL, H., jt. auth.

REICHSTEIN, T., Die wichtigsten Hormone der Nebennierenrinde, Acta endocrinol. **17**:375-384, Sept.-Dec. '54

REICHSTEIN'S COMPOUND S: See cross reference under 17-α-Hydroxy-11-Desoxycorticosterone

REID, C., and KOSSA, J., Action of anti-thyroid agents and thyroxine on tissue homogenates, Arch.Biochem. **53**:321-326, Dec. '54

REID, D. A. C.: See GILLIES, H., jt. auth.

REID, D. B. W., and GRAINGER, R. M., Variations in caries susceptibility of children's teeth, Human Biol. **27**:1-11, Feb. '55

REID, D. D., Design of clinical experiments, Lancet **2**: 1293-1296, Dec. 25, '54

See ROBERTS, C. G., jt. auth.

REID, D. E.: See ABRAMSON, D., jt. auth.

REID, E., Pituitary and adrenal influences on composition of liver cytoplasm, Nature,London **175**:461-463, March 12, '55

See GREENBAUM, A. L., jt. auth.

REID, J. A., Preliminary Aedes aegypti survey, M.J. Malaya **9**:161-168, Dec. '54

REID, J. T. W.: See FREW, H. W. O., jt. auth.

REID, L. C.: See STEPHENSON, H. E., JR., jt. auth.

REID, L. R., Problem, current control efforts, and future needs in Mississippi in tuberculosis, Mississippi Doctor **32**:195-198, Dec. '54

REID, R. T. W., Nodular glomerulosclerosis; study of its incidence, morphology and associated renal lesions in diabetes mellitus, Australasian Ann. Med. **4**:44-52, Feb. '55

REID, S. E., and WORKMAN, C. M., Changing concepts in treatment of diverticulitis, Quart.Bull.Northwestern Univ.M.School **29**:190-196, '55

REID, W. A.: See SHEA, P. C., JR., jt. auth.

REIDENBERG, L., and FARBER, H. I., Acute intermittent porphyria complicated by pregnancy, Am. J.Obst.& Gynec. **69**:879-881, April '55

REIDER, N., Demonology of modern psychiatry, Am.J. Psychiat. **111**:851-856, May '55

REIDY, V. L.: See HARVEY, P. A., jt. auth.

REIF, E.: See KAHLE, G., jt. auth.

REIF, L.: See WEISSMAN, S. L., jt. auth.

REIFENSTEIN, E. C., Dr. Ellery G. Allen, Ann.Int. Med. **42**:753, March '55
Dr. Harry C. Kroon, Ann.Int.Med. **42**:759-760, March '55

REIFFERSCHEID, H., Probleme des Keimgehaltes der Luft, Arch.phys.Therap. **6**:200-202, May-June '54

REIFFERSCHEID, M., Die heutige Kenntnis der Ileuspathophysiologie, Beitr.klin.Chir. **189**:371-381, '54

REIHART, H.: See RUSTIGIAN, R., jt. auth.

REILLY, E. B., SHINTANI, J., and GOODMAN, J. R., Systemic mast-cell disease with urticaria pigmentosa, A.M.A.Arch.Dermat. **71**:561-569, May '55

REILLY, H. C., Investigation of diverse systems for cancer chemotherapy screening; evaluation of use of antimicrobial activity as screening procedure for tumor-inhibiting agents, Cancer Res. (supp. 3) pp. 83-85, '55

REILLY, J. (Cork), Prof. D. T. Barry, Nature, London **175**: 879-880, May 21, '55

REILLY, J. (Paris), RIVALIER, E., and TOURNIER, P., Contribution à l'étude pathogénique des invaginations intestinales, Ann.méd. **55**:621-659, '54

REILLY, T. D., Observations on vascularization of human and rabbit thyroid gland, Brit.J.Surg. **42**: 251-256, Nov. '54

REILLY, W. A., SCOTT, K. G., WINTERS, R. W., and HELWIG, H. L., Anionic resin measurement of protein-bound I131 in euthyroid children, A.M.A. Am.J.Dis.Child. **89**:572-574, May '55

REIMAN, J.: See GABRIEL, J. B., jt. auth.

REIMANN, D. L., and REEVES, H. G., Concomitance of acute appendicitis and acute cholecystitis, Am. Surgeon **21**:220-222, March '55

CLEMMENS, R. L., and PILLSBURY, W. A., Congenital acute leukemia; skin nodules, first sign, J.Pediat. **46**:415-418, April '55

REIMANN, F., and ARKUN, N. S., Die osmotische Resistenz der Erythrocyten bei den chronischen eisenempfindlichen Chloranämien (Asiderosen), Ztschr.klin.Med. **151**:559-578, '54
Ein Vergleich der osmotischen Resistenz der roten Blutkörperchen bei den eisenempfindlichen chronischen Chloranämien und bei Fällen von Mittelmeeranämie, Ztschr.klin.Med. **153**:14-34, '55

See EGELI, E. S., jt. auth.

REIMANN, J., Grosse Hydronephrose bei Genitalprolaps, Zentralbl.Gynäk. **76**:2174-2176, '54

REIMER, E. E., Zur Therapie erworbener hämolytischer Anämien, Wien.klin.Wchnschr. **66**:931-933, Dec. 10, '54

See MANNHEIMER, E., jt. auth.

REIN, C. R., and GOODMAN, J. J., Tranquilizing efficacy of reserpine in dermatological therapy, Ann.New York Acad.Sc. **61**:230-235, April 15, '55

REIN, C. R.--Continued
and MANN, C. H., Tratamento de doenças causadas por treponemas com uma combinação de três sais de penicilina. Base clínica e laboratorial para uma terapêutica eficaz, An.brasil.dermat.e sif. **29:**157-168, Sept. '54
See **ZIPRKOWSKI, L., jt. auth.**
KOSTANT, G. H., and KELCEC, L. C., Recognition of biologic false positivity by means of serologic procedures employing treponemal pallidum antigens, Rev.cubana lab.clín. **9:**37-41, April-June '55 [S trans.]
REIN, G., Über Riesenzellenarteriitis, besonders der Aorta, Ztschr.Kreislaufforsch. **44:**393-403, May '55
REINA RODRIGUEZ, C.: See **MARTIN YUMAR, D., jt. auth.**
REINBERG, A., GHATA, J., LESTRADET, H., and AZERAD, E., Relations entre l'apport de potassium, sa réabsorption tubulaire et l'excrétion des 17-cétostéroïdes chez l'homme normal, Ann. endocrinol. **15:**720-725, '54
REINBERGER, J. R., and MACKEY, W. F., Fractures resulting from eclamptic convulsions; review of literature, case reports, and medicolegal implications, Am.J.Obst.& Gynec. **69:**1167-1173, June '55
REINDELL, H., WEYLAND, R., KLEPZIG, H., and MUSSHOFF, K., Über physiologische und pathophysiologische Grundlagen der Röntgendiagnostik des Herzens; Anpassungsvorgänge des gesunden Herzens an physiologische Belastungen, Deutsche med.Wchnschr. **80:**540-544, April 15, '55
See **KLEPZIG, H., jt. auth.**
REINEKE, E. P., and SINGH, O. N., Estimation of thyroid hormone secretion rate of intact rat, Proc. Soc.Exper.Biol.& Med. **88:**203-207, Feb. '55
REINER, L.: See **SCHLESINGER, M. J., jt. auth.**
REINHARD, E. H., and LOEB, V., JR., Dyssplenism secondary to chronic leukemia or malignant lymphoma, J.A.M.A. **158:**629-634, June 25, '55
REINHARDT, F., and SCHÜLLER, E., Zytochemische Untersuchungen über die Wirkung von Hexoestrol auf die Urethralschleimhaut des Mannes, Wien. klin.Wchnschr. **66:**901-903, Nov. 26, '54
See **HOFBAUER, K., jt. auth.**
See **LACHNIT, V., jt. auth.**
RAISP, L., and ZIMMER, W., Einfluss der Oestrogentherapie auf den Urethralausstrich des Mannes, Klin.Wchnschr. **33:**491-493, May 15, '55
REINHARDT, K., Die gefüllte Kaverne, Fortschr.Geb. Röntgenstrahlen **82:**321-327, March '55
and PANTER, K., Les procédés myélographiques. Résultats et risques, J.radiol.et électrol. **36:**159-170, '55
REINHART, R. W.: See **SCHADE, A. L., jt. auth.**
REINHOLD, J., Venous pulse in atrial septal defect: clinical sign, Brit.M.J. **1:**695-698, March 19, '55
and PYM, M., Determination of blood pressure in infants by flush method, Arch.Dis.Childhood **30:**127-129, April '55
REINHOLD, J. G., Chemical abnormalities in blood serum associated with carrier state of viral hepatitis, Clin.Chem. **1:**3-17, Feb. '55
See **PERALTA, O., jt. auth.**
REINIKE, A., Über einen neuen Mehrwegehahn zur intravenösen Narkose, Chirurg **26:**95-96, Feb. '55
and SPRENGER, H., Zur Röntgenanatomie des Labyrinths, Ztschr.Laryng.Rhin.Otol. **34:**361-371, June '55
REINL, W., Berufsasthma sowie ähnliche Erkrankungen und ihr Versicherungsschutz, Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**33-37, March '55
REINSTINE, H. W., JR.: See **MARSHALL, S. F., jt. auth.**
REINWEIN, H., JR.: See **PORTWICH, F., jt. auth.**
dos REIS, E. M., Indicações e contradições de toracotomia nos ferimentos torácicos de guerra, An. paulist.med.e cir. **69:**39-42, Jan. '55
REIS, H., Hexamethylen-bis-carbaminoylcholinbromid (Imbretil) als Basisrelaxans, Anaesthesist **4:**10-12, Feb. '55
REIS, H. da S., Grande queimado; análise de 325 casos em 26 meses, Rev.brasil.cir. **29:**129-139, Feb.'55
REIS, I. M., and DINIZ, O., Análise epidemiológica dos doentes fichados no município de Jacutinga, Arq. mineir.leprol. **14:**98-109, April '54
REISCH, D., Zur Diagnose und klinischen Bedeutung der kongenitalen Lageanomalien des Darmes, Ztschr.ges.inn.Med. **10:**215-223, March 1, '55
See **BIERLING, G., jt. auth.**
and ZANDER, W., Beitrag zur Röntgendiagnose und Differentialdiagnose der Ochronosis alkaptonurica, Ztschr.Orthop. **86:**124-132, '55
REISCH, M., and COMBES, F. C., New type of pressure dressing for hypostatic dermatitis, J.A.M.A. **157:**36-37, Jan. 1, '55
See **COMBES, F. C., jt. auth.**
REISCHAUER, F., Hämatogene Osteomyelitis und leichtes Trauma. Anmerkungen zur "neuen Lehrmeinung," Monatsschr.Unfallh. **58:**97-112, April '55
REISER, M. F.: See **SHAPIRO, A. P., jt. auth.**
REISER, R., Recent studies of fat digestion and absorption, Clin.Chem. **1:**93-104, April '55
and DIECKERT, J. W., Synthesis of mucosa and lymph phospholipide during fat absorption, Proc. Soc.Exper.Biol.& Med. **87:**622-626, Dec. '54
REISNER, D., PEIZER, L. R., and WIDELOCK, D., Isoniazid in single and multiple drug regimens in treatment of pulmonary tuberculosis of recent origin, Am.Rev.Tuberc. **71:**841-859, June '55
REISNER, H., Die Poliomyelitis beim Erwachsenen, Wien.klin.Wchnschr. **67:**273-274, April 22, '55
See **KRAUS, H., jt. auth.**
REISS, E.: See **PEARSON, E., jt. auth.**
REISS, F., and BRIGGS, M. E., Cultural studies of 4 pathogenic nocardia, Schweiz.Ztschr.allg.Path. **18:**129-143, '55
and CAROLINE, L., Studies with Blastomyces dermatitidis growth inhibitors, A.M.A.Arch.Dermat. **71:**500-506, April '55
REISS, J. M.: See **BADRICK, F. E., jt. auth.**
REISS, M.: See **BADRICK, F. E., jt. auth.**
REISS, N.: See **MURRAY, H. A., jt. auth.**
REISS, R., GRAFFI, A., and HEBEKERL, W., Über chemische Frühveränderungen der Rattenleber nach Verfütterung cancerogener Azofarbstoffe; Veränderung des Vitamin-A-Gehaltes, Arch. Geschwulstforsch. **7:**321-325, '54
REISSIG, M., and MELNICK, J. L., Cellular changes produced in tissue cultures by herpes B virus correlated with concurrent multiplication of virus, J.Exper.Med. **101:**341-352, March '55
REISSIGL, H., Zur Frage der Transfusion von Blut und Blutersatzstoffen. Gefahren, Wert und Abgrenzung, Chirurg **25:**529-532, Dec. '54
Gesichtspunkte zur Behandlung des Schocks in der Chirurgie, Beitr.klin.Chir. **190:**119-127, '55
Welche Reaktionen nach Bluttransfusionen beschäftigen heute den Kliniker am meisten? Zentralbl.Chir. **80:**161-165, '55
Die häufigsten Knieverletzungen beim Schilauf; Bericht über 1826 Fälle, Deutsche med.Wchnschr. **80:**183-185, Feb. 4, '55
See **BERGER, H., jt. auth.**
REISSMANN, K. R., and COLEMAN, T. J., Acute intestinal iron intoxication; metabolic, respiratory and circulatory effects of absorbed iron salts, Blood **10:**46-51, Jan. '55
CHRISTIANSON, J. F., BOLEY, J. O., and KITTLE, C. F., Relation of serum iron changes, hepatic function, and histologic findings in experimental hepatic injuries of various etiologies, Surgery **37:**738-753, May '55
COLEMAN, T. J., BUDAI, B. S., and MORIARTY, L. R., Acute intestinal iron intoxication; iron absorption, serum iron and autopsy findings, Blood **10:**35-45, Jan. '55
REISSNER'S FIBER: See Brain, anatomy and histology
REITAN, R. M., Investigation of validity of Halstead's measures of biological intelligence, A.M.A.Arch. Neurol.& Psychiat. **73:**28-35, Jan. '55
Validity of Rorschach test as measure of psychological effects of brain damage, A.M.A.Arch. Neurol.& Psychiat. **73:**445-451, April '55
Affective disturbances in brain-damaged patients; measurements with Minnesota multiphasic personality inventory, A.M.A.Arch.Neurol.& Psychiat. **73:**530-532, May '55
See **ROSS, A. T., jt. auth.**
REITER, H., Das "Kornblumenphänomen," eine entoptische Erscheinung nach Digitalismedikation, München.med.Wchnschr. **96:**1533-1534, Dec. 24, '54
REITER, R., Zur Bedeutung der atmosphärischen Längstwellen ("Infra-Langwellenstörungen") in der statistischen Bio-Meteorologie, Arch. phys.Therap. **6:**210-216, May-June '54
REITER'S DISEASE
abacterial urethritis, abacterial pyuria and Reiter syndrome, [A. F. Golderos] J.Urol. **73:**536-539, March '55
case, [C. Giomi & P. Chiappara] Minerva ortop. **5:**467-476, Nov. '54 I
diagnosis and treatment, [H. J. Weinberger & W. Bauer] M.Clin.North America **39:**587-599, March '55

REITER'S DISEASE--Continued
pleuropneumonia-like organisms in Reiter's disease and related syndromes, [H. Krücken & H. Fabry] Ärztl.Wchnschr. **10:**294-299, April 1, '55 G
REITINGER, J., Zum Problem der Sectio caesarea unter besonderer Berücksichtigung der erweiterten Indikation, Wien.med.Wchnschr. **105:**57-60, Jan. 22, '55
and RIESS, H., Die praktische Verwertbarkeit der modernen Thromboseprophylaxe und Therapie während der Schwangerschaft und im Wochenbett, Wien.klin.Wchnschr. **67:**56-58, Jan. 21, '55
REITZ, W.: See KLÜKEN, N., jt. auth.
REITZFELD, G.: See de LIMA, O. A., JR., jt. auth.
REKERS, P. E., Tissue transplantation, West.J.Surg. **63:**295-302, May '55
RELAPSING FEVER
recurrent Spanish fever in territory of Lukus del Marruecos, Spain, [C. Ruiz Ogara & J. Orts Orts] Rev.clín.españ. **55:**92-100, Oct. 31, '54 S
experimental, "occult" infection in relapsing fevers, [W. Burgdorfer] Bull.Soc.path.exot. **47:**664-667,'54
use of guinea pig for differentiation of Spirochaeta recurrentis; individuality of group Borrelia crociduraе, [M. Baltazard, M. Bahmanyar & M. Chamsa] Bull.Soc.path.exot. **47:**864-877, '54 F
history, in Europe, [E. Martini] Ergebn.Hyg.Bakt. **29:**213-247, '55 G
immunity, of offspring in recurring infections of guinea pig, rat and mouse, [A. Vaisman & A. Hamelin] Ann.Inst.Pasteur **88:**665-668, May '55 F
transmission, relapsing fever spirochetes; aberrant strain of Borrelia parkeri from Oregon, [G. E. Davis & W. Burgdorfer] Exper.Parasitol. **4:**100-106, March '55
spontaneous trypanospirochetal mixed infection in rabbit, [M. Noury] Bull.Soc.path.exot. **47:**788-790, '54 F
RELAXATION
clinical application of therapeutic relaxation,[J. Goldberg & H. B. Doppelt] Arch.Phys.Med. **36:**297-301, May '55
RELAXIN (corpus luteum principle): See Ovary, hormones
RELEASIN: See cross reference under Relaxin
RELIEF WORK: See Economic Conditions; Red Cross; Social Service
RELIGION
See also Insanity, religious
church and medicine, [H. I. McClure] Ulster M.J. **23:**89-101, Nov. '54
mental health and spiritual values, [G. Vickers] Lancet **1:**521-524, March 12, '55
moral and religious training in development of personality of minor, [C. E. Gardella] Rev.Asoc. méd.argent. **69:**8-14, Jan.-Feb. '55 S
religious negativism as contributing agent in functional disease, [various authors] Texas J.Med. **51:**193-199, April '55
retention and release of medical and religious personnel; conventions (La rétention et la relève du personnel sanitaire et religieux), Rev.internat. Croix-Rouge **37:**7-31, Jan. '55
sterilization and eugenics in Jewish law, [I. Jakobovits] Hebrew M.J. **2:**186, '54
RELMAN, A. S., ROY, A. M., and SCHWARTZ, W. B., Acidifying effect of rubidium in normal and potassium-deficient alkalotic rats, J.Clin.Invest. **34:**538-544, April '55
See BERGER, K. W., jt. auth.
See SCHWARTZ, W. B., jt. auth.
RELOVA, R. N., Tissue culture, virus propagation, and viral chemotherapy, J.Philippine M.A. **30:**640-646, Dec. '54
Efficacy of our Alabang anti-rabies vaccine over local street virus, J.Philippine M.A. **31:**109-112, March '55
RELVICH, A. L., Treatment of tuberculosis in leprosy patients, Leprosy Rev. **25:**179-186, Oct. '54
RELYEA, R. P.: See SALTZMAN, C., jt. auth.
REMAK FIBERS: See Neuroglia
REMDE, W., Gerinnungsfaktoren, Serumeiweissbild und Blutungsbereitschaft bei Lebererkrankungen, Ärztl.Wchnschr. **9:**1232-1235, Dec. 31, '54
REME, H., Zur Erkennung und Behandlung der Typhusdauerausscheider, Zentralbl.Chir. **79:**1941-1949, '54
REMENNIK, S. S., Therapy of obliterating endarteritis, Klin.med. (no. 4) **33:**38-44, '55 R
REMIGY, E.: See MICHON, P., jt. auth.
ReMINE, W. H., Management of acute abdominal diseases, Minnesota Med. **38:**315-319, May '55
REMINGTON, J. W., Hysteresis loop behavior of aorta and other extensible tissues, Am.J.Physiol. **180:**83-96, Jan. '55
REMKY, H., Klinische Methoden zur quantitativen und qualitativen Untersuchung von Kammerwasser-Proteinen, von Graefes Arch.Ophth. **156:**85-89, '54
REMLINGER, P., Les principaux problèmes de la vaccination antirabique, Rev.Immunol. **18:**322-338, '54
Simplificación de la vacunación con el B.C.G. vía bucal a dosis masivas. Supresión de las cutí y del aislamiento, Med.colon. **25:**101-107, Feb. '55
and HADJI, A., La forma somnolienta de la rabia por virus Flury en el conejo, Med.colon. **24:**331-332, Oct. '54
REMMELE, W., Atmung und Glykolyse der Leukocyten, Acta haemat. **13:**103-123, Feb. '55
REMMER, H.: See SCHWARTZKOPFF, W., jt. auth.
REMOLINA, J.: See ACHESON, G. H., jt. auth.
REMOND, A., Orientation et tendances des méthodes topographiques dans l'étude de l'activité électrique du cerveau, Rev.méd.Liège **10:**299-302, May 15, '55
REMOTTI, G.: See CANDIANI, G. B., jt. auth.
REMOUCHAMPS, L., Influence de l'ACTH et de la cortisone sur l'éclosion et l'évolution de l'ulcère gastrique provoqué chez les rats blancs par la méthode de Shay, Ann.endocrinol. **15:**949-956, '54
REMPE, W., Zur Ätiologie der subtalaren Fixation des Fusses, Zentralbl.Chir. **79:**1665-1670, '54
REMY, M., Über den Beta-Rhythmus im menschlichen EEG, Monatsschr.Psychiat.u.Neurol. **129:**207-215, Jan.-March '55
REMY, R., and GERLICH, N., Zur Prophylaxe und Therapie der Bleivergiftung; Leberextrakte, Vitamin B_{12} und Folsäure, Zentralbl.Arbeitsmed. u.Arbeitsschutz **5:**37-40, March '55
RENARD, G., and SARAUX, H., Sur un cas de chorio-rétinite exsudative d'origine parasitaire, Bull. Soc.opht.France, pp. 168-171, March '55
LELIEVRE, A., and BIERENT, P., A propos d'un cas de xeroderma pigmentosum, Presse méd. **63:**313-315, March 2, '55
RENAUD, C.: See BROCARD, H., jt. auth.
RENAULT, P., and CHRETIEN, J., Pathologie de la tuberculose des bronches dans les conditions naturelles et sous l'influence des traitements antibiotiques, Semaine hôp.Paris **31:**325-334, Jan. 22, '55
RENCK, L.: See EDLING, N. P. G., jt. auth.
RENDAHL, I., Does exenteratio orbitae improve prognosis in orbital tumour? Acta ophth. **32:**431-449, '54
RENDE, U., Il fattore umano e la sicurezza, Rass.med. indust. **24:**105-113, March-April '55
RENDEL, J.: See SØRENSEN, A. N., jt. auth.
RENDELL, C. M., Premedication of children for tonsillectomy with special reference to methylpentynol, Brit.M.J. **2:**1397-1398, Dec. 11, '54
RENDELL-BAKER, L., Sully hospital head cage and canister holder, Anaesthesia **10:**82-83, Jan. '55
RENDELSTEIN, A. D., Zur Frage der Ätiologie des Genitalprolapses, München.med.Wchnschr. **97:**556-558, April 29, '55
RENDLE SHORT, C.: See DAVIES, J. N. P., jt. auth.
RENDLE-SHORT, J., History of teething in infancy, Proc.Roy.Soc.Med. **48:**132-138, Feb. '55
See HOLT, K. S., jt. auth.
See ILLINGWORTH, R. S., jt. auth.
and ZACHARY, R. B., Congenital pyloric stenosis in older babies, Arch.Dis.Childhood **30:**70-71, Feb. '55
RENDTORFF, R. C., and HOLT, C. J., Experimental transmission of human intestinal protozoan parasites; multiple infections produced with 3 species of amebae, Am.J.Hyg. **61:**321-325, May '55
RENDU, R., Les premiers essais français de vaccination contre la fièvre typhoïde (1911-1913), Progr. méd.,Paris **82:**520-522, Dec. 24, '54
RENDU-OSLER DISEASE: See Telangiectasis
RENDU-STEVENS-JOHNSON-FIESSINGER SYNDROME: See Erythema multiforme
RENFER, H. R., Möglichkeiten und Grenzen der P^{32}-Therapie maligner Tumoren, Schweiz.med. Wchnschr. **85:**258-261, March 12, '55
RENFERT, H., JR., and DREW, A. L., Peripheral neuritis as sequela of carbon monoxide asphyxiation: case report, Ann.Int.Med. **42:**942-944, April '55
RENIER, J. C., Cortisone et squelette, Hist.méd. **4:**113-116, Nov. '54

RENIN (kidney extract): See Kidneys, extracts
RENKIN, A.: See FASSOTTE, C., jt. auth.
RENKIN, E. M., and ZAUN, B. D., Effects of adrenal hormones on capillary permeability in perfused rat tissues, Am.J.Physiol. **180:**498-502, March '55
RENKONEN, H. O., Etiology of cholecystitis, Ann.chir. et gynaec.Fenniae (supp.5) **43:** 364-380, '54
RENNAES, S., and ØSTBERG, E. W., Mortality from gastric cancer among various population groups in Oslo, 1930-1950, Tidsskr.norske lægefor. **75:** 121-124; 127, Feb. 15, '55 N
RENNERT, H., and POPELLA, E., Abortive Fälle von Osteopsathyrose mit Marfan-Symptomatik (ein kasuistischer Beitrag mit besonderer Berücksichtigung der kinderpsychiatrischen Bedeutung), Med.Monatsschr. **9:**106-109, Feb. '55
See JUNEMANN, W., jt. auth.
RENNIE, D. C.: See WADE, L. J., jt. auth.
RENNIE, J. L., Environmental control of tuberculosis, Roy.San.Inst.J. **75:**133-142, Feb. '55
RENOLD, A. E., HASTINGS, A. B., NESBETT, F. B., and ASHMORE, J., Studies on carbohydrate metabolism in rat liver slices; biochemical sequence of events after insulin administration, J.Biol.Chem. **213:**135-146, March '55
RENOUX, G., and MAHAFFEY, L. W., Sur l'existence probable de nouveaux antigènes des Brucella, avec un nouveau schéma proposé pour représenter la répartition de antigènes, Ann.Inst. Pasteur **88:**528-532, April '55
RENOVANZ, H. D., Erfahrungen bei der Behandlung der Lungentuberkulose mit Viomycin, insbesondere als Operationsschutz, Ärztl.Wchnschr. **10:** 224-229, March 11, '55
RENSCHLER, H.: See BERNSTEIN, A., jt. auth.
RENTERIA, G.: See de la TORRE, J. A., jt. auth.
RENTON, P. H.: See STRATTON, F., jt. auth.
RENZI, A. A.: See GAUNT, R., jt. auth.
REPACI, G., Sulla trasposizione dei muscoli coracoidei nella paralisi del deltoide, Minerva ortop. **6:**113-116, March '55
REPKE, K., Über die Schutzwirkung von Glutathion, Cystein und Dimercaptopropanol bei der Hämolyse durch ultraviolette Strahlen, Arch.exper.Path.u. Pharmakol. **224:**300-311, '55
See MARKWARDT, F., jt. auth.
REPLUMAZ, P.: See PEYCELON, R., jt. auth.
REPPERT, E.: See MOSER, M., jt. auth.
REPRESSION
anxiety and repression, [P. Worchel] J.Abnorm. & Social Psychol. **50:**201-205, March '55
REPRODUCTION
See also Fecundity; Impregnation; Pregnancy; etc.
effect of external stimuli on breeding cycle of birds and mammals, [E. C. Amoroso & L. H. Matthews] Brit.M.Bull. **11:**87-92, '55
effect of 6-mercaptopurine on rat fetus and on reproduction of rat, [J. B. Thiersch] Ann.New York Acad.Sc. **60:**220-227, Dec. 6, '54
effect of selenium on reproduction in rats, [I. Rosenfeld & O. A. Beath] Proc.Soc.Exper.Biol. & Med. **87:**295-297, Nov. '54
influence of early mating, of gestation and of prolificity on outbreak of spontaneous carcinoma of breast of genetically pure mice, [E. Gallico] Tumori **41:**24-28, Jan.-Feb. '55 I
diet in relation to: See also Lactation, diet in; Pregnancy, diet in
concerning alleged occurrence of "animal protein factor" required for survival of young rats; reproduction of rats fed protein-free amino acid rations, [M. O. Schultze] J.Nutrition **55:**559-575, April '55
effects of malnutrition in early life on subsequent growth and reproduction of rats, [M. O. Schultze] J.Nutrition **56:**25-33, May '55
relation of thiamine to reproduction in rat, [M. M. Nelson & H. M. Evans] J.Nutrition **55:**151-163, Jan. '55
physiology, [W. O. Nelson] Ann.Rev.Physiol. **17:**443-458, '55
50 years of reproductive endocrinology, [A. S. Parkes] Brit.M.Bull. **11:**83-170, '55
neurohumoral mechanisms, [B. T. Donovan & G. W. Harris] Brit.M.Bull. **11:**93-97, '55
posterior pituitary gland in relation to reproduction and lactation, [B. A. Cross] Brit.M.Bull. **11:**151-155, '55
role of adrenal cortex, [I. C. Jones] Brit.M.Bull. **11:** 156-160, '55
REPTILASE (snake venom preparation): See Otorhinolaryngology, surgery in
REQUET, A., and PERRIN, La thérapeutique psychiatrique a-t-elle un fondement physiologique? J.méd. Lyon **36:**319-323, April 20, '55
RESANO, J. H., MALENCHINI, M., and ELENITZA, J., Léiomyome de l'œsophage abdominal diagnostiqué par pneumopéritoine, Presse méd. **62:**1822-1823, Dec. 25, '54
See MALENCHINI, M., jt. auth.
MALENCHINI, M., and BOJMAN, D., Considérations clinico-chirurgicales sur un diverticule pharyngo-œsophagien avec tumeur bénigne, Presse méd. **62:** 1869-1870, Dec. 29, '54
RESANO TECHNIC: See Esophagus, cancer
RESCH, E.: See PROFITLICH, H., jt. auth.
RESCIGNO, B., and VIRGILIO, R., Rapporti fra immunità e allergia, Arch.tisiol.(sez.scient.) **10:** 46-49, Jan. '55
See PARRELLA, M., jt. auth.
RESEARCH
See also Cancer; Chemotherapy; Extremities, artificial; Mental Hygiene; Mumps; Nutrition; Ophthalmology; Pediatrics; War, biologic warfare; etc.
selection, care and preservation of research scientists, [C. N. H. Long] Pediatrics **15:**203-210, Feb. '55
medical, clinical evaluation of remedies (including trials under Medical Research Council) (Bradshaw lecture), [F. H. K. Green] Lancet **2:** 1085-1091, Nov. 27, '54
editorial responsibility in relation to human experimentation, [W. A. R. Thomson] M.J.Australia **2:** 953-955, Dec. 18, '54
experimentation on human beings, [G. Deshaies] Semaine hôp.Paris **31:**911-913, March 10, '55 F
government sponsorship of medical research: symposium, [various authors] Bull.M.Library A. **43:** 17-39, Jan. '55
in Canada, [P. Martin] Canad.J.Pub.Health **45:**447-454, Nov. '54
international aspects of medical research: panel discussion, [various authors] Bull.M.Library A. **43:**1-16, Jan. '55
man as experimental animal (in field of neurosurgery) (Stephen Paget lecture, abridged), [G. Jefferson] Lancet **1:**59-61, Jan. 8, '55
presidential address (Central Society for Clinical Research): painting background, [J. W. Conn] J.Lab.& Clin.Med. **45:**3-17, Jan. '55
research and patient, [L. J. Witts] Lancet **1:**1115-1116, May 28, '55
research laboratory of Vojvodina, Novi Sad, Yugoslavia, [P. Schwarz] Nature, London **175:**288-289, Feb. 12, '55
thoughts about research in training of doctor, [W. J. McNally] Tr.Am.Acad.Ophth. **58:**803-808, Nov.-Dec. '54
RESECTOSCOPE: See Bladder, obstruction; Bladder, paralysis; Bladder, tumors; Prostate, surgery
RESEGOTTI, L.: See PAOLINO, W., jt. auth.
RESERPINE (Rauwolfia serpentina alkaloid): See Alcoholism, therapy; Asthma, therapy; Blood Pressure, High, therapy; Chorea, hereditary; Dementia Praecox, therapy; Drugs, addiction; Emphysema, pulmonary; Epilepsy, therapy; Feeblemindedness, therapy; Glaucoma, therapy; Headache, therapy; Heart, rate; Hysteria, therapy; Mental Diseases, therapy; Mitral Valve, stricture; Psoriasis, therapy; Rauwolfia serpentina; Skin, diseases; Thinness, therapy
RESIDENCIES: See Internship
RESINA, J., Modification de l'arthrodèse ischio-fémorale, Rev.chir.orthop. **40:** 514-520, Oct.-Dec. '54
RESINS
See also Vinyl Compounds
contact dermatitis encountered in production of epoxy resins, [L. E. Savitt] A.M.A.Arch.Dermat. **71:**212-213, Feb. '55
dangers from amines used in fabrication of epoxy resins, [L. B. Bourne] Med.lavoro **46:** 191-193, March '55 I
dermatitis caused by synthetic resins, [V. Pirilä] Acta allergol. **8:** 62-69, '55
eczema in workers of factory for artificial resins, [R. Schuppli] Dermatologica **110:**7-11, '55 G
melmac (resin) epidermal sensitization (dermatitis venenata), [C. J. Sullivan, R. M. O'Brien & V. K. Hager] Missouri Med. **52:** 19-20, Jan. '55
method of making transparent cast of temporal bone, [D. H. Tompsett] J.Laryng.& Otol. **68:**805-816, Dec. '54
resin-impregnated plasters, [R. H. Maudsley] Lancet **1:**847, April 23, '55

RESINS--Continued
silicones in cream and aerosol form in attempted prevention of cutaneous accidents due to araldite and fiberglass, [A. Siboulet] Bull.Soc.franç. dermat.et syph. **61**:535-536, Nov.-Dec. '54 F
acrylic: See also Methacrylates
acrylic heads, metallic heads in therapy of deforming arthroses of hip, [F. Delitala] Chir.org.movimento **40**:439-442, '55 I
action in experimental fenestration of labyrinthine capsule, [G. Gaini] Oto-rino-laring.ital. **22**:463-479, '54 I
artificial resins for plastic repair of bone defects in area of forehead, [E. Bauer & P. A. Langegger] Wien.klin.Wchnschr. **66**:960-961, Dec. 17, '54 G
corneal prostheses, [J. Legrand] Bull.et mém.Soc. franç.opht. **67**:407-414, '54 F
cranioplasty; simple one-stage method using cold curing material, [R. G. Robinson & A. D. Macalister] Brit.J.Surg. **42**:312-315, Nov. '54
flanged implant in nasal reconstruction, [D. Dencer] Plast.& Reconstruct.Surg. **15**:328-345, April '55
foreign bodies in esophagus; necessity for radiopaque prostheses, [J. Terracol & Garrel] Ann.oto-laryng. **71**:929-930, '54 F
fracture luxation of both shoulders; simple resection of left and arthroplasty with acrylic head of right; comparative study, [H. L. Rocher] Bordeaux chir., pp.186-187, Oct. '54 F
fundamentals of surgical therapy of coxarthrosis; socket prosthesis, [K. Lenggenhager] Helvet.chir. acta **21**:372-379, Dec. '54 G
intraprosthesis in therapy of malignant osseous tumors, [F. P. de Camargo & M. M. M. Nápoli] Rev.Hosp.clin. **10**:45-48, Jan. '55 P
intratissular inclusions of autopolymerizing resins and their use in plastic and reparative maxillo-facial surgery, [G. Maurel, Barri & de Brux] Bull. Acad.nat.méd. **139**:136-143, Feb.22-March 1, '55 F
new plastic dressing in surgery, [C. Sabbatini] Gior. ital.chir. **11**:115-118, Feb. '55 I
paladon implants for improved ocular prosthesis after enucleation, [E. Heinsius] Klin.Monatsbl. Augenh. **126**:479-481, '55 G
permanent extramuscular periosteal plombage; study of 12 limited cases, [P. Véran & others] Rev.tuberc.,Paris **18**:1217-1222, '54 F
plastics as surgical dressings; one year's experience with nobecutane, [G. R. Wallgren] Ann.chir.et gynaec.Fenniae **43**:279-285, '54
surgical and anatomic studies on liver structure by injection of resin, [H. Toyoshima] Arch.jap.Chir. **23**:476-493, Sept. 1, '54 J
surgical therapy of nasal ozena, [A. di Blasi] Arch. ital.laring. **63**:44-48, Jan.-Feb. '55 I
use of paladon and supramid in area of nose and sinuses, [H. G. Boenninghaus] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:235-238, '54 G
ion exchange: See also Ascites, therapy; Edema, therapy; Epilepsy, therapy; Pregnancy, toxemia; Stomach, acidity
cation exchange resins in small and large intestines, [E. J. Ross & A. G. Spencer] Clin.Sc. **13**:555-566, Nov. '54
deodorizing experiments with resins, [K. Ikai] J. Invest.Dermat. **23**:411-422, Dec. '54
factors influencing binding of enteral sodium and potassium to ion exchangers, [W. Koransky & M. Wolf] Arch.exper.Path.u.Pharmakol. **224**: 232-242, '55 G
in therapy, [G. Erlande] Marseille-méd. **92**:378-385, '55 F
purification of water in wartime by means of resins, [G. Lalli] Minerva med. **2**:1372-1378, Nov. 24, '54 I
recovery of normal and eczematous skin from alkali; control of surface pH by exchange resins, [T. Cornbleet & N. R. Joseph] J.Invest.Dermat. **23**:455-461, Dec. '54
signs of relative adrenocortical insufficiency during use of cation exchange resins; preliminary report, [K. H. Pfeffer] Klin.Wchnschr. **33**:459-461, May 15, '55 G
therapeutic use of masoten and natrantit (cation exchange resins), [P. Böhm, A. Füngers & K. Kaiser] Ärztl.Wchnschr. **10**:289-293, April 1, '55 G
RESKE, W., Über die axiale Luxation im distalen Radioulnargelenk, Monatsschr.Unfallh. **58**: 51-58, Feb. '55
RESKE-NIELSEN, E., and MOGENSEN, E. F., Infectious mononucleosis with polyradiculitis; case ending fatally, Ugesk.læger **117**:103-105, Jan. 27, '55 Da
RESORCINOL AND RESORCINOL DERIVATIVES
toxicity, experimental production of goiter in rats with resorcinol and its derivatives, [K. C. Samuel] Lab.Invest. **4**:90-105, March-April '55
RESOTREN (chloroquine-chiniofon preparation): See Amebiasis, therapy
RESPIRATION
See also Reflex, respiratory; Tissue, respiration
action of breathing exercises in pulmonary emphysema, [E. J. M. Campbell & J. Friend] Lancet **1**: 325-329, Feb. 12, '55
determination of alveolar carbon dioxide, [H. V. Rice] Canad.Anaesth.Soc.J. **2**:69-76, Jan. '55 [F trans.]
diffusion respiration as aid in bronchoscopy, [O. E. Riecker] Ztschr.Laryng.Rhin.Otol. **34**:217-221, April '55 G
effect of cadmium on blood pressure and respiration and use of dimercaprol (BAL) as antidote, [T. Dalhamn & L. Friberg] Acta pharmacol.et toxicol. **10**:199-203, '54
need for adequate ventilation, [W. K. Nowill & others] North Carolina M.J. **15**:577-581, Dec. '54
tomographic and roentgen kymographic studies on form changes of aortic arch during respiration, [H. J. Bandmann & K. W. Frey] Acta anat. **24**: 103-117, '55 G
artificial, anesthesia in bronchography; endotracheal insufflation of oxygen during apnea, [K. H. Jooste] Anaesthesia **10**:59-66, Jan. '55
application of pressure, including exsufflation, in pulmonary emphysema, [A. L. Barach] Am.J. Surg. **89**:372-382, Feb. '55
brief introduction to physiology and physiopathology of respiration with special consideration of artificial respiration, [P. H. Rossier] Helvet. paediat.acta **9**:375-380, Nov. '54 G
chronic bronchopulmonary disease; comparative evaluation of effects of intermittent positive pressure breathing alone, oxygen-nebulized bronchodilator alone and 2 procedures together, [N. Wu, W. F. Miller, R. Cade & P. Richburg] Am.Rev.Tuberc. **71**:693-703, May '55
circulatory effects of various methods with closed thorax; experimental study, [F. Anschütz, B. Deubel, C. Drube & J. Seusing] Ztschr.ges. exper.Med. **125**:314-322, '55 G
clinical evaluation of pulmonary and thoracic elasticity in chronic poliomyelitis patients, [D. L. Waters, D. G. Dickinson & J. L. Wilson] A.M.A.Am.J.Dis.Child. **89**:2-6, Jan. '55
comparative methods; study of living and dead subjects with and without gas mask, [A. S. Gordon, C. W. Frye, R. D. Miller & G. M. Wyant] U.S.Armed Forces M.J. **6**:781-793, June '55
comparative studies on positive pressure respirators in clinical use, [G. Haglund, K. Ekström & A. Waldinger] Nord.med. **53**:806-810, May 19, '55 Sw
controlled respiration in anesthesiology, [F. K. Pires & E. Mentz] An.paulist.med.e cir. **68**:489-494, Dec. '54 P
cor pulmonale with respiratory complications due to morphine; recovery following artificial respiration, [O. Juhl & S. Madsen] Ugesk.læger **117**:358-360, March 24, '55 Da
curare, "hibernation" and artificial respiration during several weeks in therapy of severe tetanus, [E. Rossi & others] Schweiz.med. Wchnschr. **84**:1329-1331, Nov. 27, '54 G
effective lung ventilation of normal subjects in mechanical respirator, [J. H. U. Brown] J.M.A. Georgia **44**:229-230, May '55
effects of controlled respiration on circulation during cyclopropane anesthesia, [B. Etsten, R. N. Reynolds & T. H. Li] Anesthesiology **16**: 365-374, May '55
effects of negative pressure breathing on urine excretion, [A. Surtshin, J. Hoeltzenbein & H. L. White] Am.J.Physiol. **180**: 612-616, March '55
electrolung in therapy of respiratory insufficiency, [H. Colldahl & G. Rooth] Nord.med. **53**:144-145, Jan. 27, '55 Sw
electrophrenic respiration in newborn, [L. R. Day & H. N. Sanford] A.M.A.Am.J.Dis.Child. **89**: 553-563, May '55
Engström universal respirator; apparatus for ventilatory prosthesis, [M. Cara] Anesth.et analg. **11**:706-715, Oct. '54 F
Engström universal respirator; constructive and physiologic principles, [L. Sattler] Deutsches med.J. **6**:107-109, Feb. 15, '55 G
gases administered in artificial respiration with

RESPIRATION, artificial--Continued
particular reference to use of carbon dioxide; report to Medical Research Council by its Committee for Research on Breathing Apparatus for Protection against Dangerous Fumes and Gases, [K. W. Donald & W. D. M. Paton] Brit.M.J. **1:** 313-318, Feb. 5, '55
improved apparatus for determining functional residual capacity of lung by open circuit method, [J. K. Curtis, D. Emanuel & H. K. Rasmussen] Am.J.Med. **18:** 531-535, April '55
in tetanus, [A. Bühlmann & P. Luchsinger] Helvet. paediat.acta **9:**418-424, Nov. '54 G
in tetanus, [G. Haglund] Nord.med. **53:**206-207, Feb. 3, '55 Sw
in therapy of respiratory acidosis due to chronic pulmonary diseases, [M. Bjørneboe & others] Ugesk.læger **117:**247-253, March 3, '55 Da
intermittent positive-pressure respiration in bulbospinal poliomyelitis; use of Radcliffe respiration pump, [J. R. Harries & W. E. Lawes] Brit.M.J. **1:**448-454, Feb. 19, '55
iron lung and circulation; effect of various methods of artificial respiration on circulation with special regard to iron lung, [H. Brüner, H. Hörnicke & J. Stoffregen] Deutsche med.Wchnschr. **80:**484-486, April 8, '55 G
maintenance of respiration in respiratory paralysis, [E. A. Pask] Proc.Roy.Soc.Med. **48:**239-244, March '55
measurement of blood flow in single pulmonary lobe during artificial respiration with one-phase and alternating pressure, [H. Brüner, H. Hörnicke & J. Stoffregen] Anaesthesist **4:**43-45, April '55 G
mechanical ventilation in thoracic surgery with new pulmoflator, [T. Dinsdale] Brit.J.Anaesth. **27:**250-256, May '55
medical management of long-term respirator patient, [H. N. Neu & H. A. Ladwig] J.Chron.Dis. **1:**160-167, Feb. '55
modification of Cyprane hand-operated respiratory pump, [R. P. Harbord] Brit.J.Anaesth. **27:**146-147, March '55
modifications of biologic equilibrium in thoracic surgery; relation to technic of artificial respiration, [L. Hartung] Anesth.et analg. **11:**694-705, Oct. '54 F
new positive pressure respirator, [G. Haglund & A. Waldinger] Nord.med. **53:**804-806, May 19, '55 Sw
new valve for controlled respiration anesthesia, [A. R. Ryan] Brit.J.Anaesth. **27:**102-104, Feb. '55
Nielsen method, [E. Asmussen] Ugesk.læger (supp.) pp.223-224, Dec. 16, '54 Da
orotracheal connection with minimal resistance, [J. Bullough] Lancet **1:**236, Jan. 29, '55
oxygen air pressure lock (Bloxsom); antiatelectatic action in neonatal period, [E. H. Townsend, Jr.] Obst.& Gynec. **5:**678-686, May '55
pneumothorax complicating intermittent positive-pressure respiration, [P. Hay] Lancet **2:**1156-1157, Dec. 4, '54
pregnancy and poliomyelitis in Los Angeles County; 20 year report with special emphasis on management of respirator patients, [P. Horn] Obst.& Gynec. **5:**416-422, April '55
pressure and duration of inspiration during respiration by intermittent positive pressure, [J. M. K. Spalding] Lancet **1:**1099-1102, May 28, '55
prevention of long-time dependence of poliomyelitis patients on tank respirator, [J. L. Wilson & D. G. Dickinson] J.A.M.A. **158:**551-555, June 18, '55
problems, possibilities and experiences, [A. Bühlmann & P. Luchsinger] Schweiz.med.Wchnschr. **85:**1-6, Jan. 1, '55 G
pulmonary ventilation during anesthesia; comparison between spontaneous and artificial respiration with thiopentone (thiopental, barbital derivative), gallamine triethiodide (flaxedil, quaternary ammonium compound) and pethidine (meperidine), [A. B. Eastwood & R. P. Harbord] Anæsthesia **10:**34-45, Jan. '55
respiration problems in life-endangering respiratory paralysis, [C. G. Engström] Helvet.paediat. acta **9:**403-410, Nov. '54 G
respiratory problems in acute Guillain-Barré syndrome (with account of Engström respirator), [P. Bendz] A.M.A.Arch.Neurol.& Psychiat. **73:**22-27, Jan. '55
rocking bed (of Professor Leroy) in therapy of respiratory forms of poliomyelitis (Le traitement des formes respiratoires de la poliomyélite par le lit basculant du professeur Leroy, Rennes), Presse méd. **62:**1657-1658, Nov. 27, '54

RESPIRATION, artificial--Continued
role of infant resuscitation team in investigative studies of respiratory onset at birth, [R. F. Goddard] Anesth.& Analg. **34:**1-25, Jan.-Feb. '55
scientific exhibit; newer concepts of infant resuscitation and positive-pressure therapy in pediatrics, [R. F. Goddard, J. Clark & V. R. Bennett] A.M.A.Am.J.Dis.Child. **89:**70-97, Jan. '55
simple emergency positive oxygen pressure technic, [J. B. Rosenbaum] Anesthesiology **16:**294-295, March '55
technical aspects of treatment of respiratory insufficiency in acute poliomyelitis, [W. Hügin] Helvet. paediat.acta **9:**411-417, Nov. '54 G
therapy of life-endangering poliomyelitis, [F. Neukirch] Helvet.paediat.acta **9:**381-401, Nov. '54 G
ventilation standards, [E. P. Radford, Jr.] J.Appl. Physiol. **7:**451-460, Jan. '55
Cheyne-Stokes, observations (clinical, experimental, pathologic) in 17 patients on role of nervous system, [O. R. Talbert, J. H. Currens & M. E. Cohen] Tr.Am.Neurol.A. **79:**226-228, '54
oximeter study, [H. R. Gilmore & H. Kopelman] Brit. M.J. **2:**1439-1444, Dec. 18, '54
disorders: See also Apnea; Asphyxia; Dyspnea
altered respiratory physiology in patients with chest disease and effects on conduct of anesthesia, [H. C. Slocum] J.M.A.Georgia **44:**174-176, April '55
among welders, [R. Charr] Am.Rev.Tuberc. **71:**877-884, June '55
analysis of respiratory acidosis during anesthesia, [R. G. Ellison, L. T. Ellison & W. F. Hamilton] Ann. Surg. **141:**375-382, March '55
anesthesia in patients with impaired pulmonary function, [O. Mayrhofer] Arch.klin.Chir. **279:**609-611, '54 G
antidote for opiates; antagonistic effect of levallorphan (morphine derivative) on respiratory depression after large doses of morphine and morphine derivatives, [M. Zindler & P. Ganz] Deutsche med. Wchnschr. **80:**410-412, March 25, '55 G
apneustic breathing produced by severe hypothermia with mild anesthesia, [R. G. Bartlett, Jr.] Am.J. Physiol. **180:**433-437, Feb. '55
artificial respiration for: See Respiration, artificial
cardiopulmonary disturbances in thoracic surgery, [J. P. Déchêne & F. Hudon] Canad.Anaesth.Soc.J. **2:** 64-68, Jan. '55; Canad.M.A.J. **72:**760-763, May 15, '55
care of respiratory tract in tetanus patients; precautions taken in 7 cases, [J. C. Barani] Prensa méd. argent. **42:**608-610, March 4, '55 S
changes of respiration in patients with valvular cardiac defects, [O. G. Egorova] Klin.med.(no.12) **32:**53-56, '54 R
clinical aspects of glossopharyngeal breathing; report of use by 100 postpoliomyelitic patients, [C. W. Dail, J. E. Affeldt & C. R. Collier] J.A.M.A. **158:** 445-449, June 11, '55
clinical evaluation of pulmonary and thoracic elasticity in chronic poliomyelitis patients, [D. L. Waters, D. G. Dickinson & J. L. Wilson] A.M.A. Am.J.Dis.Child. **89:**2-6, Jan. '55
clinical trial of alevaire (aerosol solution containing polyoxyethylene) in pulmonary distress of newborn, [J. N. Briggs] J.Pediat. **46:** 621-625, June '55
clinical uses of lung function tests, [J. D. Sinclair] New Zealand M.J. **53:**586-598, Dec. '54
combination of opiate antagonists and opiates for prevention of respiratory depression, [J. E. Eckenhoff, M. Helrich, M. J. D. Hege & R. E. Jones] J. Pharmacol.& Exper.Therap. **113:**332-340, March '55
diagnosis and treatment of acute anterior poliomyelitis, [J. M. K. Spalding] Postgrad.M.J. **31:**154-160, April '55
diaphragmatic respiration in quadriplegic patient and effect of position on vital capacity, [G. S. Cameron, J. W. Scott, A. T. Jousse & E. H. Botterell] Ann. Surg. **141:**451-456, April '55
disseminated bullous emphysema following spontaneously cured miliary tuberculosis of lung; death due to progressive respiratory insufficiency, [J. Brun, J. Viallier, L. F. Perrin & P. Juttin] J. franç.méd.et chir.thorac. **8:**525-532, '54 F
disturbances in acuity of smell from respiratory anomalies, [K. Zilstorff-Pedersen] Danish M.Bull. **2:** 61-62, March '55
effect of ankylosing spondylitis on ventilatory function, [M. C. Rogan, C. D. Needham & I. McDonald] Clin. Sc. **14:**91-96, Feb. '55
effect of breathing 100 per cent oxygen in pulmonary emphysema; correlation of clinical improvement

RESPIRATION, disorders--Continued
with changes in pulmonary ventilation, [H. A. Bickerman & A. L. Barach] J.Chron.Dis. **1**:111-120, Feb. '55
effect of levallorphan (morphine derivative) tartrate on respiratory depression during nitrous oxide-oxygen anesthesia supplemented by levo-dromoran (levorphanol, morphine derivative) tartrate, [P. A. Radnay & R. H. Hechter] J.Internat.Coll. Surgeons **23**:38-50, Jan. '55
effect of levallorphan tartrate, nalorphine HCl (morphine derivatives) and WIN 7681 (1-allyl-4-phenyl-4-carbethoxypiperidine) on respiratory depression and analgesia induced by active analgetics, [P. J. Costa & D. D. Bonnycastle] J.Pharmacol.& Exper. Therap. **113**:310-318, March '55
effects of carbonic anhydrase inhibitor "6063" (diamox, sulfonamide) on respiration and electrolyte metabolism of patients with respiratory acidosis, [A. L. L. Bell, Jr., C. N. Smith & E. Andreae] Am. J.Med. **18**:536-546, April '55
electrolung in therapy of respiratory insufficiency, [H. Coildahl & G. Rooth] Nord.med. **53**:144-145, Jan. 27, '55 Sw
extrarenal response to acute acid-base disturbances of respiratory origin, [G. Giebisch, L. Berger & R. F. Pitts] J.Clin.Invest. **34**:231-245, Feb. '55
gingival pathosis in mouth breathers; clinical and histopathologic study and method of treatment, [T. Lite, D. J. DiMaio & L. R. Burman] Oral Surg. **8**: 382-391, April '55
impairment of function in pulmonary tuberculosis, [H. Anno & J. F. Tomashefski] Am.Rev.Tuberc. **71**:333-348, March (pt.1) '55
in acute poliomyelitis, [E. V. Gotovtseva] Zhur.nevropat.i psikhiat.(no.2) **55**:129-135, '55 R
in newborn and premature observed and treated in Cuba, [E. Soto Pradera] Rev.espan.pediat. **10**:771-775, Nov.-Dec. '54 S
influence of respiratory resistance on general arterial pressure and on hypotensive responses, [G. Salerno] Minerva otorinolaring. **5**:77-84, March-April '55 I
maintenance of respiration in respiratory paralysis, [E. A. Pask] Proc.Roy.Soc.Med. **48**:238-244, March '55
management of anesthesia for poliomyelitis patients, [J. S. Denson] Anesth.& Analg. **34**:54-57, Jan.-Feb. '55
maximal diffusing capacity of lung in chronic obstructive disease of airways, [R. H. Shepard & others] Am.Rev.Tuberc. **71**:249-259, Feb. '55
parallel study of blood gases and certain indexes of respiration in infants with pneumonia, [N. G. Zernov] Pediatriya (no.1) pp. 25-29, '55 R
pathogenesis of reflex respiratory paralysis during narcosis; experimental study, [N. Misasi] Minerva anestesiol. **21**:33-41, Feb. '55 I
pathologic lesions associated with respiratory disturbances in newborn, [J. B. Arey] Journal-Lancet **75**:191-196, May '55
physiologic study of Besnier-Boeck-Schaumann disease of lungs from lymph node stage to pseudotumoral stage, [J. M. Verstraeten] Acta tuberc. belg. **46**:72-83, Feb. '55 F
physiopathologic study of chronic respiratory insufficiency apropos of 8 cases, [L. Binet, H. Bour, H. Ducrot & J. L. Nadaud] Presse méd. **62**:1859-1862, Dec. 29, '54 F
pleural induration and pulmonary function; sequels after exudative pleuritis, [C. W. Hertz] Beitr. Klin.Tuberk. **112**:446-453, '54 G
pleural induration and pulmonary function; sequels after pneumothorax with roentgenologic demonstration of pleural induration, [C. W. Hertz] Beitr. Klin.Tuberk. **113**:503-514, '54 G
pressure and duration of inspiration during artificial respiration by intermittent positive pressure, [J. M. K. Spalding] Lancet **1**:1099-1102, May 28, '55
problem of pulmonary insufficiency in disability rating; critical evaluation of need for physiologic classification, [J. C. Syner & C. S. Christianson] U.S.Armed Forces M.J. **6**:625-632, May '55
problems of respiratory physiopathology at birth, [V. Monaldi] Arch.tisiol.(sez.scient.) **10**:139-159, Feb. '55 I
pulmonary manifestations of fibrocystic disease of pancreas, [P. A. di Sant'Agnese] Dis.Chest **27**: 654-667, June '55
recuperation from cardiorespiratory syncope during surgery, [M. Boscardin, J. N. von Sonnleithner & P. G. Bressan] An.paulist.med.e cir. **68**:447-452, Dec. '54 P

RESPIRATION, disorders--Continued
regulation of tidal air in relation to ventilatory equivalent and oxygen removal in pulmonary insufficiency during exercise, [T. K. I. Larmi] Ann.med. exper.et biol.Fenniae **33**:240-247, '54
renal response (reabsorption of bicarbonate) to chronic respiratory acidosis, [W. J. Sullivan & P. J. Dorman] J.Clin.Invest. **34**:268-276, Feb. '55
respiration and speech in cerebral palsied child, [M. L. Blumberg] A.M.A.Am.J.Dis.Child. **89**:48-53, Jan. '55
respiration of normal man during insulin hypoglycemia, [W. Rössel, L. Wullen, H. Valentin & H. Venrath] Ztschr.klin.Med. **151**:549-558, '54 G
respiration problems in life-endangering respiratory paralysis, [C. G. Engström] Helvet.paediat.acta **9**: 403-410, Nov. '54 G
respiratory acidosis provoked by inhalation of oxygen or administration of morphine, [M. van der Straeten, R. Verbeke & A. Vermeulen] Acta clin.belg. **9**:383-400, Sept.-Oct. '54 F
respiratory changes in epileptic paroxysms, [H. Fischgold & Mme. Arfel-Capdevielle] Electroencephalog.& Clin.Neurophysiol. **7**:165-178, May '55 F
respiratory difficulty in hemophilia; case, [F. Perrella & F. Costa] Arch.ital.laring. **62**:363-369, Nov.-Dec. '54 I
respiratory emergencies in neurology, [J. S. Tucker] J.M.A.Alabama **24**:136-139, Dec. '54
respiratory insufficiency caused by laryngeal abnormalities in newborn, [U. Eckoldt] Kinderärztl. Praxis **23**:77-81, Feb. '55 G
respiratory insufficiency in poliomyelitis and other diseases, [W. R. Russell] Brit.M.J. **1**:98-99, Jan. 8, '55
respiratory paralysis after intravenous use of myorelaxin (succinylcholine bromide), a quaternary ammonium compound, [W. Grohmann & C. Kerrines] Zentralbl.Chir. **80**:405-411, '55 G
respiratory physiology in newborn; observations during and after respiratory distress, [P. Karlberg & others] Acta pædiat.(supp.100) **43**:397-411, '54
respiratory problems in acute Guillain-Barré syndrome, [P. Bendz] A.M.A.Arch.Neurol.& Psychiat. **73**:22-27, Jan. '55
role of pulmonary insufficiency in mortality and invalidism following surgery for pulmonary tuberculosis, [E. A. Gaensler & others] J.Thoracic Surg. **29**:163-187, Feb. '55
role of supranuclear respiratory centers of reticular substance in abductor paralysis, [M. Bouchet & P. Pialoux] Acta oto-laryng. **44**:405-407, '54 F
screening tests for pulmonary insufficiency; timed and total vital capacity analysis compared with maximum breathing capacity test, [A. L. L. Bell, Jr. & T. W. Howell] J.Aviation Med. **26**:218-229, June '55
spirographic study of respiratory insufficiency; ventilatory function in asthmatic patients, [R. Frouchtman, A. Ciscar-Rius & J. Segimon] Rev. clín.españ. **55**:183-191, Nov. 15, '54 S
spirometric and gas analytic studies in pulmonary insufficiency at rest and during graduated exercise, [T. K. I. Larmi] Scandinav.J.Clin.& Lab. Invest.(supp.12) **6**:1-144, '54
stimulation of respiration by micoren (crotonic acid derivative), [A. Leimdorfer] Arch.internat.pharmacodyn. **100**:323-332, Jan. 1, '55
syndrome of hypercapnia in thoracic surgery, [M. Cara] Hist.méd. **5**:36-43, April '55 F
technical aspects of treatment of respiratory insufficiency in acute poliomyelitis, [W. Hügin] Helvet. paediat.acta **9**:411-417, Nov. '54 G
therapy in poliomyelitis, [P. Beckmann] Arch.phys. Therap. **6**:241-247, May-June '54 G
therapy in poliomyelitis; experiences during epidemic in Copenhagen in 1952-1953, [H. Casparis] Schweiz.med.Wchnschr. **85**:132-134, Feb. 5, '55 G
therapy of respiratory forms (spinal, bulbar and bulbospinal) of poliomyelitis and of radiculoneuritis; clinical study of 14 cases, [F. López Clares] Gac. méd.México **84**:325-360, Sept.-Oct. '54 S
unilateral and bilateral functional changes attending phrenic crush with and without concomitant pneumoperitoneum, [A. A. Siebens & others] Am.Rev. Tuberc. **71**:676-692, May '55
use of acetazoleamide (diamox, sulfonamide) in acute respiratory acidosis, [M. Wishart & B. Isaacs] Lancet **1**:995-996, May 14, '55
various aspects of respiratory function and of metabolism in immediate postoperative period of surgical collapse therapy, [D. d'Arcangelo & W. Morgagni] Chir.torac. **8**:47-62, Feb. '55 I

RESPIRATION, disorders--Continued
ventilatory aspects of poliomyelitis, [J. E. Affeldt, C. R. Collier, M. G. Crane & A. F. Farr] Anesth. & Analg. **34**:41-53, Jan.-Feb. '55
vital capacity as measure of spontaneous breathing ability in poliomyelitis, [B. G. Ferris, Jr., A. Warren & C. A. Beals] New England J.Med. **252**: 618-621, April 14, '55
electrophrenic: See Respiration, artificial
hyperpnea: See also Respiration, physiology
changes of cardiac output in course of thermal polypnea in chloralosed dog, [P. Arnould, P. Lamy & M. Lamarche] J.physiol.,Paris **47**:73-74, '55 F
control of thermal panting, [P. K. Lim & F. S. Grodins] Am.J.Physiol. **180**:445-449, Feb. '55
functional hypoglycemia and hyperventilation syndrome; clinical study (with reference to relationship to anxiety), [W. L. J. Edwards & W. F. Lummus] Ann.Int.Med. **42**:1031-1040, May '55
hyperpneic effect of fluoroacetates, [F. Bergmann, J. Lachman & M. Chaimovitz] Arch.Internat.pharmacodyn. **100**:465-471, Jan. 1, '55
hyperventilation, common functional illness (with special reference to role of emotions), [L. Dickinson] J.Kentucky M.A. **53**:23-28, Jan. '55
hyperventilation syndrome as manifestation of anxiety neurosis, [G. F. van Balen] Nederl.tijdschr. geneesk. **99**:1038-1044, April 2, '55 Du
hyperventilation syndrome--functional variety analysis of complaints in 200 cases, [R. Barzilai] Mississippi Doctor **32**: 187-190, Dec. '54
nervous respiratory syndrome in patients with vegetative instability; forms, physiopathology and pathogenesis, [P. Christian, P. Mohr & W. Ulmer] Deutsches Arch.klin.Med. **201**:702-719, '55 G
resting hyperventilation of congenital heart disease, [R. J. Shephard] Brit.Heart J. **17**:153-162, April '55
physiology: See also Lungs, volume; Vital Capacity
[H. Rahn] Ann.Rev.Physiol. **17**:107-128, '55
action of hormonal substances on electric activity of brain, respiration, cycle of excitability and behavior of female rabbit, [J. Faure & P. Loiseau] Rev.neurol. **91**:460-463, '54 F
adaptation effect in stuttering and its relation to thoracic and abdominal breathing, [H. B. Starbuck & M. D. Steer] J.Speech & Hearing Disorders **19**: 440-449, Dec. '54
age changes in basal respiratory measurements and metabolism in males, [N. W. Shock & M. J. Yiengst] J.Gerontol. **10**:31-40, Jan. '55
alveolar-arterial oxygen difference in parenchymatous liver diseases, [J. M. Verstraeten & W. H. Abelmann] Acta clin.belg. **9**:485-494, Nov.-Dec. '54 Du
analeptic respiratory activity of nor-epinephrine, [D. Carbonera & V. Freyrie] Riforma med. **69**:518-520, May 7, '55 I
analysis of respiratory response to carbon dioxide inhalation in varying clinical states of hypercapnia, anoxia and acid-base derangement, [J. K. Alexander, J. R. West, J. A. Wood & D. W. Richards] J. Clin.Invest. **34**:511-532, April '55
anesthesia-bronchospirometer valve, [P. O. Anderson & J. J. Cincotti] J.Lab.& Clin.Med. **45**:493-494, March '55
appreciation of bronchospirometry as method of investigation (using Carlens catheter) based on 125 cases, [H. A. Fleming & L. R. West] Thorax **9**:273-284, Dec. '54
assay of breath carbon-14 dioxide of humans using ionization chambers, [E. M. Baker, B. M. Tolbert & M. Marcus] Proc.Soc.Exper.Biol.& Med. **88**: 383-386, March '55
behavior of abdominal muscles and intra-abdominal pressure during quiet breathing and increased pulmonary ventilation; study in man, [E. J. M. Campbell & J. H. Green] J.Physiol. **127**:423-426, Feb. 28, '55
behavior of residual air following commissurotomy for mitral stenosis, [A. van Bogaert, J. Vandael, A. van Genabeek & H. van der Henst] Arch.mal. cœur **48**:225-233, March '55 F
brief introduction to physiology and physiopathology of respiration with special consideration of artificial respiration, [P. H. Rossier] Helvet.paediat. acta **9**:375-380, Nov. '54 G
bronchospirometric studies during thoracic surgery, [F. E. Martin, F. MacDonald & W. W. Stead] J. Thoracic Surg. **29**:327-334, April '55
bronchospirometry during light exercise, [W. Jacob] Beitr.Klin.Tuberk. **113**:146-156, '55 G
bulbar action currents synchronized with respiratory rhythm, [O. Achard & V. M. Bucher] Helvet.physiol.et pharmacol.acta **12**:265-283, '54 F
carbon dioxide and control of respiration during hypothermia, [W. I. Cranston, M. C. Pepper & D. N. Ross] J.Physiol. **127**:380-389, Feb. 23, '55
cardiogenic oscillations in composition of expired gas; 'pneumocardiogram,' [H. Dahlstrom, J. P. Murphy & A. Roos] J.Appl.Physiol. **7**:335-339, Nov. '54
cardiorespiratory clinical function tests; gasometry and oximetry, pulmonary ventilation and respiratory gaseous exchanges, [H. Latour & P. Puech] Montpellier méd. **46**:500-551, Dec. '54 F
cardiovascular and respiratory actions of 5-hydroxytryptamine (serotonin) in cat, [S. R. Kottegoda & J. C. Mott] Brit.J.Pharmacol. **10**:66-72, March '55
clinical and nervous control of respiration, [F. Gregoire] Union méd.Canada **84**:434-441, April '55 F
clinical application of function tests, [R. V. Ebert] M. Clin.North America **39**:141-148, Jan. '55
clinical considerations in connection with organization of laboratory for study of cardiopulmonary function, [A. Vannotti, B. Baudraz, F. Nicod & J. L. Rivier] Bull.schweiz.Akad.med.Wissensch. **11**: 71-78, May '55 F
comparative anatomy and physiology of respiratory tract in relation to clinical problems; Lister oration, [V. E. Negus] Ann.Roy.Coll.Surgeons England **16**:281-304, May '55
comparative studies on circulatory and respiratory activity of adenosine compounds in unanesthetized dog, [U. Wagenmann, E. Schmid & R. Tauqner] Arch. exper.Path.u.Pharmakol. **224**:416-425, '55 G
composition of alveolar air during breath holding with and without prior inhalation of oxygen and carbon dioxide, [W. O. Fenn & P. Dejours] J.Appl. Physiol. **7**:313-319, Nov. '54
continuous rapid infra-red CO_2 analysis; fractional sampling and accuracy in determining alveolar CO_2, [C. R. Collier, J. E. Affeldt & A. F. Farr] J. Lab.& Clin.Med. **45**:528-539, April '55
critical examination of Douglas bag technic, [R. J. Shephard] J.Physiol. **127**:515-524, March 28, '55
critical orifice CO_2 analyzer suitable for student use, [J. Mead] Science **121**:103-104, Jan. 21, '55
demonstration of venous chemoreceptors of ventilation, [P. Dejours, J. C. Mithoefer & A. Teillac] J. physiol.,Paris **47**:160-163, '55 F
determination of basal metabolic rate in open respiratory system, [A. W. von Eiff & H. J. Jesdinsky] Ärztl.Wchnschr. **10**:31-34, Jan. 14, '55 G
determination of maximum respiratory potential as function test, [R. Margaria & F. Marro] Riv.med. aeronaut. **17**:385-390, Oct.-Dec. '54 I
differentiated function tests in evaluation of thoracic injuries, [B. Löhr] Arch.klin.Chir. **279**:191-196, '54 G
discussion on physiology of man at high altitudes; respiratory control in acute and prolonged hypoxia, [E. H. Christensen] Proc.Roy.Soc.,London,s.B **143**:8-12, Dec. 15, '54
discussion on physiology of man at high altitudes; ventilatory capacity at altitude and its relation to mask design, [J. E. Cotes] Proc.Roy.Soc.,London, s.B **143**:32-39, Dec. 15, '54
effect of change in body position on lung volume and intrapulmonary gas mixing in normal subjects, [E. Blair & J. B. Hickam] J.Clin.Invest. **34**:383-389, March '55
effect of cholinergic and adrenergic substances on pulmonary ventilation; pulmonary variations in asthmatic patients with flexible artificial pneumothorax for complicating pulmonary tuberculosis, [P. Simonin, J. Girard & P. Drutel] J.franç.méd.et chir.thorac. **9**:82-87, '55 F
effect of helium-oxygen mixtures on pulmonary function in asthmatic patients, [I. W. Schiller, F. C. Lowell, M. T. Lynch & W. Franklin] J.Allergy **26**: 11-15, Jan. '55
effect of hyperventilation on human electroretinogram, [M. Alpern, J. Faris, P. Eskildsen & P. Garnett] Science **121**:101-102, Jan. 21, '55
effect of levorphan (levorphanol) and levallorphan (morphine derivatives) on respiratory mechanism of normal man, [D. V. Thomas & S. M. Tenney] J. Pharmacol.& Exper.Therap. **113**:250-255, March '55
effect of mitral valvotomy on cardiorespiratory function, [O. L. Wade, J. M. Bishop & K. W. Donald] Clin.Sc. **13**:611-633, Nov. '54
effects of inhalation of CO_2, muscular exercise and epinephrine on maximal breathing capacity, [B. M.

RESPIRATION, physiology--Continued
Lewis & J. W. Morton] J.Appl.Physiol. **7**:309-312, Nov. '54
electrodynamic ergometer for quantitative measurement of pedalling exercise in supine position during various loads and frequencies, [W. Blasius] Arch. ges.Physiol. **260**:137-140, '54 G
electromyographic study of muscles used in respiration, [G. H. Koepke, A. J. Murphy, J. W. Rae, Jr. & D. G. Dickinson] Arch.Phys.Med. **36**:217-222, April '55
estimation of daily changes in severity of bronchial asthma, [F. C. Lowell, I. W. Schiller & M. T. Lynch] J.Allergy **26**:113-122, March '55
evaluation of pulmonary ventilation on basis of spirometric curves, [N. Zöllner, S. Ernst & H. Nowy] Deutsches Arch.klin.Med. **201**:630-638, '54 G
evaluation of risk in pulmonary surgery by preoperative comprehensive pulmonary function test, [M. Scherrer & F. Schmidt] Thoraxchirurgie **2**:429-438, Feb. '55 G
experimental functional separation of dog lungs, [W. A. Dale & H. Rahn] J.Thoracic Surg. **29**:453-467, May '55
experimental studies on respiration and gas metabolism in pharmacologically maintained hypothermia up to 20 C. basal temperature, [B. Löhr & W. Ulmer] Arch.klin.Chir. **279**:793-798, '54 G
experiments on disposition of acutely inhaled $C^{14}O_2$, [A. M. Brues & A. N. Stroud] J.Nat.Cancer Inst. **15**:1071-1076, Feb. '55
function and high spinal anesthesia, [C. E. Carranza] An.cir. **19**:211-216, '54 S
function and narcosis, [J. Maurath] Arch.klin.Chir. **279**:593-604, '54 G
function during anesthesia, [J. M. Kapferer] Arch. klin.Chir. **279**:585-593, '54 G
function during night, [V. Wyss] Minerva med. **1**:693-694, March 14, '55 I
function in diseases of chest, [H. L. Motley] Dis.Chest **27**:303-310, March '55
function in health and disease, [D. S. Lukas] M.Clin. North America **39**:661-680, May '55
function in silicosis; oximetry of arterial blood during work, [E. Sartorelli & E. Giorgi] Med.lavoro **45**: 600-607, Nov. '54 I
function of scoliotic patients with respect to surgical therapy (Marino-Zucco technic), [V. Marino & M. Maffucci] Ortop.e traumatol. **23**:21-33, Jan.-March '55 I
function test for medicolegal evaluation of bronchopulmonary diseases, [J. M. Kapferer] Wien.med. Wchnschr. **105**:154-159, Feb. 26, '55 G
function tests from surgeon's point of view, [M. Wenzl] Arch.klin.Chir. **279**:605-608, '54 G
function tests in pulmonary surgery, [S. Björkman & others] Am.J.Surg. **89**:30-34, Jan. '55
functional study of respiratory apparatus, [J. F. Verna & M. Schechtman] Rev.clín.espan. **56**:233-251, Feb. 28, '55 S
functions of abdominal muscles in relation to intra-abdominal pressure and respiration, [E. J. M. Campbell] Arch.Middlesex Hosp. **5**:87-94, April '55
gas volume correction table for cardiopulmonary laboratories, [J. C. Kovach, P. Paulos & C. Arabadjis] J.Thoracic Surg. **29**:552-554, May '55
immediate modifications of ventilation at beginning and end of muscular exercise; interpretation, [P. Dejours, J. Raynaud, C. L. Cuénod & Y. Labrousse] J.physiol., Paris **47**:155-159, '55 F
improved apparatus for determining functional residual capacity of lung by open circuit method, [J. K. Curtis, D. Emanuel & H. K. Rasmussen] Am.J. Med. **18**:531-535, April '55
in relation to anesthesia, [F. Grégoire] Canad. Anaesth.Soc.J. **2**:142-155, April '55
influence of aminophylline (theophylline ethylenediamine) and hydroxyethyltheophylline on respiration of man with normal heart, [O. Raestrup, M. Schwab & P. H. Wagner] Klin.Wchnschr. **33**:174-179, Feb. 15, '55 G
influence of digitoxin (digitalis preparation) on respiration of man with normal heart, [H. Riggert & M. Schwab] Ztschr.ges.exper.Med. **126**:80-92, '55 G
influence of funnel chest deformity on circulation and respiration, [J. R. Myhre] Nord.med. **53**:150-153, Jan. 27, '55 N
influence of inspired air temperature on tolerance to work in heat, [A. R. Lind] Brit.J.Indust.Med. **12**: 126-130, April '55
interpretations of tests of function, [R. V. Christie & D. V. Bates] Ann.Rev.Med. **6**:211-224, '55

RESPIRATION, physiology--Continued
Knipping method and arterial oximetry during exercise in study of respiratory function of patients with silicosis, [E. Sartorelli & C. Sbertoli] Med. lavoro **46**:126-132, Feb. '55 I
measurement of lung tissue viscous resistance using gases of equal kinematic viscosity, [M. B. McIlroy, J. Mead, N. J. Selverstone & E. P. Radford, Jr.] J.Appl.Physiol. **7**:485-490, March '55
measuring apparatus for rapid determination of carbon dioxide in expired air, [H. Göpfert & R. Frey] Arch.klin.Chir. **279**:803-809, '54 G
mechanics of breathing in newborn, [M. B. McIlroy & E. S. Tomlinson] Thorax **10**:58-61, March '55
medical progress; clinical pulmonary physiology, [E. A. Gaensler] New England J.Med. **252**:177-184, Feb. 3, '55; 221-228, Feb. 10, '55; 264-271, Feb. 17, '55
metabolism of glycine-2-C^{14} in man; further considerations of pulmonary excretion of $C^{14}O_2$, [N. I. Berlin & B. M. Tolbert] Proc.Soc.Exper.Biol.& Med. **88**:386-389, March '55
method for measuring rate of elimination of radon in breath, [A. F. Stehney, W. P. Norris, H. F. Lucas, Jr. & W. H. Johnston] Am.J.Roentgenol. **73**:774-784, May '55
mode of functioning of respiratory center, [O. A. M. Wyss] Helvet.physiol.et pharmacol.acta (supp.10) **12**:5-25, '54
modification of respiratory response to carbon dioxide by salicylate (bufferin), [J. K. Alexander, H. F. Spalter & J. R. West] J.Clin.Invest. **34**:533-537, April '55
new method for evaluation of pulmonary blood flow during bronchospirometry, [M. Scherrer] Helvet. med.acta **21**:598-610, Dec. '54 G
normal standards for lung volumes, intrapulmonary gas-mixing and maximum breathing capacity, [C. D. Needham, M. C. Rogan & I. McDonald] Thorax **9**:313-325, Dec. '54
oximetry and carboximetry during narcosis, [C. R. Ritsema van Eck] Arch.klin.Chir. **279**:611-616, '54 G
oxygen desaturation of blood and mechanisms of resumption of respiration after voluntary apnea with or without effort, [H. Fabre & L. Legendre] J.physiol., Paris **47**:173-176, '55 F
part played by lungs in reflex control of breathing, [O. A. M. Wyss] Helvet.physiol.et pharmacol.acta (supp.10) **12**:26-35, '54
partitional respirometry; system for measuring pulmonary functional capacity in terms of its elements: ventilation, diffusion, blood flow, [T. Hatch & K. M. Cook] A.M.A.Arch.Indust.Health **11**:142-158, Feb. '55
physical working capacity in pulmonary tuberculosis; cardiopulmonary function tests, [G. Dahlström] Nord.med. **53**:417-419, March 17, '55 Sw
physiologic basis of gasotherapy; fundamental concepts of respiratory and thermal comfort, [J. B. de Mello] Rev.brasil.cir. **29**:3-19, Jan. '55 P
physiologic principles in treatment of unconscious patient, [W. W. Mushin] Brit.M.J. **1**:1116-1119, May 7, '55
physiotherapy and respiratory function during pregnancy and puerperium; 266 studies, [H. Pigeaud, A. Notter, F. Charvet & C. Kadi] Gynéc.et obst. **54**:174-179, '55 F
pleural induration and pulmonary function; bronchospirometric studies, [C. W. Hertz, H. Deren, W. Regel & H. Wemmers] Beitr.Klin.Tuberk. **113**: 199-220, '55 G
pneumography (registration of respiratory movements), [W. W. Spangenberg] Ztschr.ges.inn.Med. **10**:84-91, Jan. 15, '55 G
pneumotachograph in pediatric allergy clinic; preliminary report, [H. G. Rapaport, B. Sklarofsky & H. H. Gettner] Ann.Allergy **13**:35-38, Jan.-Feb. '55
practical use of pulse-respiratory quotient in balneology, [H. F. Schaefer & G. Hildebrandt] Arch. phys.Therap. **6**:375-382, Sept.-Oct. '54 G
prediction of maximum breathing capacity from timed vital capacity, [C. D. Needham, M. C. Rogan & I. McDonald] Brit.J.Tuberc. **49**:30-37, Jan. '55
preoperative aspects of pulmonary function in thoracic surgery, [A. de Maria-Marthiano] Brit.J.Phys. Med. **18**:5-9, Jan. '55
problems of lobectomy with regard to functional late results, [M. Wenzl & E. Strahberger] Arch.klin. Chir. **280**:309-317, '55 G
pulmonary blood flow and venous return during spontaneous respiration, [G. A. Brecher & C. A. Hubay] Circulation Res. **3**: 210-214, March '55

RESPIRATION, physiology--Continued
pulmonary emphysema; physiologic factors in diagnosis and advances in therapy, [H. L. Motley & R. H. Smart] J.Am.Geriatrics Soc. **3**:316-329, May '55; correction **3**:637, Aug. '55
pulmonary ventilation during anesthesia; comparison between spontaneous and artificial respiration with thiopentone (thiopental, barbital derivative), gallamine triethiodide (flaxedil, quaternary ammonium compound) and pethidine (meperidine), [A. B. Eastwood & R. P. Harbord] Anaesthesia **10**:34-45, Jan. '55
quantitive emission spectroscopy as means of analyzing respiratory gases, [C. S. White, W. H. Lockyear & L. L. Smith] J.Aviation Med. **26**:104-116, April '55
regulation of respiration during induced muscular work in decerebrate dogs, [F. F. Kao, B. B. Schlig & C. M. Brooks] J.Appl.Physiol. **7**: 379-386, Jan. '55
relation between fast vital capacity curves and maximum breathing capacity, [L. Bernstein & G. Kazantzis] Thorax **9**:328-339, Dec. '54
relation between volume of residual air and pulmonary capillary pressure in mitral stenosis, [A. van Bogaert, J. Vandael, A. van Genabeek & H. van der Henst] Arch.mal.cœur **47**:807-815, Oct. '54 F
relationship of dyspnea to respiratory effort in normal subjects, mitral stenosis and emphysema, [R. Marshall, R. W. Stone & R. V. Christie] Clin.Sc. **13**:625-631, Nov. '54
respiration and oxygen uptake of normal man doing graded work during artificial insulin hypoglycemia, [W. Rössel, L. Wullen, H. Valentin & H. Venrath] Ztschr.klin.Med. **152**: 552-559, '55 G
respiratory adaptation, [M. Pickford] Lancet **2**:1225-1226, Dec. 11, '54
respiratory air flow; resistance through anesthesia apparatus, [D. F. Proctor] Bull.Johns Hopkins Hosp. **96**:49-58, Feb. '55
respiratory and cardiocirculatory response of patients with pulmonary tuberculosis during acute provoked hypoxia, [D. d'Arcangelo, W. Morgagni, G. Sampaolo & V. Bazzoli] Riv.pat.e clin.tuberc. **27**:346-358, Nov.-Dec. '54 I
respiratory and circulatory responses of anesthetized dogs to induced muscular work, [F. F. Kao & L. H. Ray] Am.J.Physiol. **179**:249-254, Nov. '54
respiratory effects of oxygen deficiency and carbon dioxide excess during ether and barbiturate anesthesia in dog, [T. Gordh & A. Aaström] Anesthesiology **16**:245-253, March '55
respiratory frequency in pulmonary ventilation as function test, [R. Margaria, F. Marro & G. Giustina] Riv.med.aeronaut. **17**:391-398, Oct.-Dec. '54 I
respiratory responses evoked by electrical stimulation of pons and mesencephalon, [D. W. Baxter & J. Olszewski] J.Neurophysiol. **18**: 276-287, May '55
respiratory responses from fornix and wall of third ventricle in man, [J. P. Segundo & others] J.Neurophysiol. **18**: 96-101, Jan. '55
respiratory responses to CO_2 inhalation; theoretic study of nonlinear biologic regulator, [F. S. Grodins & others] J.Appl.Physiol. **7**: 283-308, Nov. '54
respiratory responses to inhalation of oxygen at atmospheric pressure in normal subjects and in cases of congenital heart disease, [R. J. Shephard] J.Physiol. **127**:498-514, March 28, '55
review of recent research on voluntary pressure respiration, [W. O. Fenn] Riv.med.aeronaut. **18**: 3-22, Jan.-March '55 I
role of oxygen, carbon dioxide and lactic acid in ventilatory response to exercise in patients with mitral stenosis, [J. E. Cotes] Clin.Sc. **14**:317-328, May '55
sensation, circulation and respiration after bilateral glossopharyngeal rhizotomy, [H. T. Ballantine, Jr., O. R. Talbert, J. H. Currens & M. E. Cohen] Tr. Am.Neurol.A. **79**: 69-72, '54
spirographic studies during induction of anesthesia, [W. Jacob] Arch.klin.Chir. **279**:815-820, '54 G
spirometric and bronchospirometric studies in 5-rib thoracoplasties, [T. Lindahl] Thorax **9**: 285-290, Dec. '54
spirometry and analytic studies of blood gases in healthy persons and patients with vegetative disorders, [W. Ulmer] Beitr.Klin.Tuberk. **113**:161-167, '55 G
studies on lung diffusion coefficient for carbon monoxide in normal human subjects by means of C14O, [P. Kruhøffer] Acta physiol.scandinav. **32**:106-123, '54

RESPIRATION, physiology-- Continued
study of ventilation by helium method, [M. Englert, H. Denolin & A. de Coster] J.franç.méd.et chir. thorac. **9**:14-33, '55 F
transmedullary stimulation of central respiratory mechanism in apnea, [C. G. Breckenridge & H. E. Hoff] Am.J.Physiol. **180**: 219-231, Jan. '55
value of clinical testing of respiratory abnormalities of circulation; respiratory pulse, [W. Kretschmer, Jr. & B. Schönleber] Medizinische, pp. 1757-1759, Dec. 25, '54 G
value of spirometry for prognosis of surgery in pulmonary disease, [O. E. Hueck & N. Zöllner] Thoraxchirurgie **2**:421-429, Feb. '55 G
value of spirometry in psychophysiotherapy preparatory to labor; series of 170 cases followed to labor, [A. Notter & C. Kadi] Presse méd. **63**:85, Jan. 22, '55 F
variability of ventilatory function in emphysema, [J. Friend] Clin.Sc. **13**:491-495, Nov. '54
variations in normal ballistocardiogram; significance, [L. Garello & G. Bandiera] Arch. "E. Maragliano" pat.e clin. **9**:1293-1302, Sept.-Oct. '54 I
variations of blood elements following effort; evaluation of respiratory function, [A. L. Maccagno & R. Pellegrino] Lotta contro tuberc. **24**:930-938, Oct.-Nov. '54 I
ventilation during exercise and inhalation of carbon dioxide, [F. N. Craig] J.Appl.Physiol. **7**:467-471, March '55
ventilation of open lung during unilateral experimental atelectasis, [W. A. Dale & H. Rahn] J. Thoracic Surg. **29**: 458-466, May '55
with reference to pulmonary disease, [H. L. Motley] Am.J.Surg. **89**:106-117, Jan. '55
sounds, amplification in anesthetized patients, [S. M. Shane, H. Ashman & J. S. Gitt] Internat.J.Anesth. **2**:129-132, Dec. '54
infant with stridor, [P. H. Holinger & K. C. Johnston] Pediat.Clin.North America **2**:403-411, May '55
RESPIRATOR: See Respiration, artificial
RESPIRATORY QUOTIENT: See Respiration
RESPIRATORY TRACT
See also Bronchi; Nasopharynx; Nose; Pharynx; etc.
expectorants and respiratory tract fluid, [E. M. Boyd] Pharmacol.Rev. **6**: 521-542, Dec. '54
abnormalities, experimental defects in ear and upper airways induced by radiation (of pregnant rat), [G. Kelemen] A.M.A.Arch.Otolaryng. **61**:405-418, April '55
anatomy and histology, comparative anatomy and physiology in relation to clinical problems; Lister oration, [V. E. Negus] Ann.Roy.Coll.Surgeons England **16**:281-304, May '55
blood supply, hemodynamics or anatomic elements of local circulation, [J. Terracol, R. Guetta & L. Guetta] Ann.oto-laryng. **71**:853-901, '54 F
cancer, malignant disease in the Transvaal; tumors of musculoskeletal system; cancer of respiratory tract, [M. P. Shapiro, P. Keen, L. Cohen & N. G. de Moor] South African M.J. **29**:95-101, Jan. 29, '55
malignant disease; statistical survey, [F. L. Bradshaw] Lancet **1**:861-863, April 23, '55
diseases, accurate evaluation of efficacy of therapy of influenza and acute catarrh of upper respiratory tract, [F. G. Epshteyn] Klin.med.(no.12) **32**:56-59, '54 R
achalasia of cardia in adolescents presenting with respiratory symptoms, [D. Davies & J. C. Roberts] Lancet **1**:840-841, April 23, '55
acute polyarthritis and streptococcic infections of upper respiratory tract; clinical aspects and therapy [Polyarthrites aiguës et infections des voies respiratoires superieures], [various authors] Semaine hôp.Paris **31**:479-517, Feb. 6, '55
acute renal insufficiency associated with respiratory infections, [A. E. Parrish, N. H. Rubenstein & J. S. Howe] Am.J.Med. **18**: 237-242, Feb. '55
acute respiratory diseases in recruit training stations--etiology, prevention and control, [J. R. Seal] Mil.Med. **116**:265-277, April '55
acute upper respiratory infection in western Texas; 5 year clinical study including local treatment with new preparation (containing bacitracin and hyaluronidase), [H. W. Bischoff] Antibiotic Med. **1**:285-295, May '55
adenoidal-pharyngeal-conjunctival agents; newly recognized group of common viruses of respiratory system, [R. J. Huebner & others] New England J.Med. **251**:1077-1086, Dec. 30, '54
aerosol administration of alevaire (polyoxyethylene

RESPIRATORY TRACT, diseases--Continued
preparation); clinical evaluation, [A. Smessaert, V. J. Collins & V. D. Kracum] New York J.Med. **55:**1587-1592, June 1, '55
allergies and their modifications in patients over 45 years of age, [F. W. Wittich] J.Am.Geriatrics Soc. **3:**239-247, April '55
allergy in coastal areas of South Africa; significance of climate, [D. Ordman] South African M.J. **29:**173-179, Feb. 19, '55
anesthesia and common cold, [G. Ellis] Anaesthesia **10:**78-79, Jan. '55
anticatarrhal vaccinations in general, [C. A. Ray] Arch.argent.pediat. **42:**291-298, Oct. '54 S
balneotherapy, [E. Lauda] Wien.med.Wchnschr. **105:**228-232, March 19, '55 G
bronchial asthma complicated by acute upper respiratory infection treated with hydriodide of diethylaminoethyl ester of penicillin G (penethamate), [B. T. Fein] Ann.Allergy **12:**692-696, Nov.-Dec. '54
caused by viruses, [J. H. Dingle] Mil.Med. **116:**252-258, April '55
chronic disease in industrial worker, [R. E. Lane] Tr. A. Indust.M.Off. **4:**58-61, July '54
chronic mucous catarrh, [W. Messerklinger] Ztschr. Laryng.Rhin.Otol. **34:**189-202, March '55 G
chronic phlogosis of upper respiratory tracts of workers in jobs producing dust, [G. Mancioli] Rass.med.indust. **24:**10-22, Jan.-Feb. '55 I
clinical use of zetacillina, mixture of benzathine penicillin and sulfisoxazole (sulfonamide), [E. Masdea] Clinica, Bologna **15:**143-149, '54 I
[common cold: panel discussion], [various authors] Pennsylvania M.J. **58:**29-40, Jan. '55
comparative studies on effect of hyaluronidase on resorption of sulfonamides from respiratory tract, [H. Wernze] Ärztl.Forsch. **9:**I/131-I/134, March 10, '55 G
cor pulmonale, [R. M. Fulton] Tr.A.Indust.M.Off. **4:**62-65, July '54
current and recurrent problems in chest diseases, [F. H. Scadding] Arch.Middlesex Hosp. **5:**124-130, April '55
cytologic examination of nasal secretion in diagnosis of allergic manifestations, [J. F. de Mello & E. Mendes] Rev.Assoc.med.brasil. **1:**268-271, Sept. '54 P
effect of new compound with antirheumatic and antipyretic action: combination of aminopyrine and 4-methyl-6, 7-dihydroxycoumarin disulfate (water soluble vitamin P); clinical experience in pediatrics, [E. Garofalo] Minerva pediat. **7:**496-498, April 14, '55 I
electron microscopic studies of egg-adapted virus isolated from patient with common cold, [R. L. Reagan & others] Texas Rep.Biol.& Med. **12:**1067-1073, '54
emergencies of respiratory system, [W. R. & M. F. Barclay] Postgrad.Med. **17:**221-226, March '55
emotion and coal miners, [M. M. McDowell] J.A.M.A. **157:**78, Jan. 1, '55 [Comment on Ross, Miller, Leet and Princi's article]
epidemiologic investigations with respiratory disease virus RI-67, [M. R. Hilleman, J. H. Werner, H. E. Dascomb & R. L. Butler] Am.J.Pub.Health **45:**203-210, Feb. '55
experimental approach to study of common cold, [R. S. Gohd] Laryngoscope **65:**124-135, March '55
foreign bodies of vegetal origin in air passages; effect of antibiotics on pathologic and clinical picture, [M. Feinmesser] A.M.A.Arch.Otolaryng. **61:**223-226, Feb. '55
frequent colds in young child, [J. Glaser] Pediat. Clin.North America **2:**413-425, May '55
hyaluronic acid-hyaluronidase system in pathologic physiology of mucosa of upper respiratory tract, [W. Messerklinger] Ztschr.Laryng.Rhin.Otol. **34:**223-230, April '55 G
impregnation of handkerchiefs, ultraviolet lighting and other control methods in prevention of upper respiratory disease, [T. C. MacDonald, J. D. Tonkinson, J. Porterfield & K. R. Dumbell] Brit. J.Prev.& Social Med. **9:**33-38, Jan. '55
in Heine-Medin disease; clinical characteristics and therapeutic directives; 2 cases of pulmonary atelectasis, [S. Scarabicchi] Minerva pediat. **7:**542-548, April 28, '55 I
incidence of allergic reactions to penicillin in infants and children; further evidence collected during course of penicillin prophylaxis (for upper respiratory infections), [J. H. Lapin] Ann.Allergy **13:**169-175, March-April '55
RESPIRATORY TRACT, diseases--Continued
incidence of catarrh of upper respiratory tract among premature infants in rooms irradiated with ultraviolet rays, [M. L. Koshkin, S. A. Gil & A. G. Idlina] Pediatriya (no.1) pp. 8-15, '55 R
infectious mononucleosis, [T. Anderson] Practitioner **173:**683-686, Dec. '54
inhibition of growth of pathogenic bacteria in upper respiratory tract by mineral water spray containing iodine, [H. Skrube & H. C. Malissa] Wien. med.Wchnschr. **105:**243-245, March 19, '55 G
injury to respiratory tract by isocyanates used in making lacquers, [A. Swensson, C. E. Holmquist & K. D. Lundgren] Brit.J.Indust.Med. **12:**50-53, Jan. '55
local therapy of pharynx and upper respiratory tract with antibiotics, [P. Beickert] Deutsche med. Wchnschr. **80:**148-150, Jan. 28, '55 G
maxillary sinusitis in children: its relation to coryza, tonsillectomy and adenoidectomy, [H. G. Preston] Virginia M.Month. **82:**229-232, May '55
of newborn and premature, [A. Ylppö] Minerva pediat. **7:**452-456, April 7, '55 I
oral benzathine penicillin G in association with sulfonamides in therapy of common children's diseases; clinical study, [E. Tosi] Riv.clin.pediat. **54:**420-428, Dec. '54 I
outbreak of acute respiratory illness caused by RI-67 and influenza A viruses, Fort Leonard Wood, 1952-1953, [M. R. Hilleman, J. H. Werner, C. V. Adair & A. R. Dreisbach] Am.J.Hyg. **61:**163-173, March '55
outbreak of febrile pharyngitis and conjunctivitis associated with type 3 adenoidal-pharyngeal-conjunctival virus infection, [R. H. Parrott & others] New England J.Med. **251:**1087-1090, Dec. 30, '54
principles in therapy of diseases of mucosa of upper respiratory tract, [G. Hofer] Wien.med.Wchnschr. **105:**236-238, March 19, '55 G
prolonged reaction to intramuscular benzathine penicillin, [H. C. Anderson] Lancet **2:**1157-1158, Dec. 4, '54
respiratory complications of measles, [R. Bastin, H. Morin & J. Lubetzki] Rev.prat. **5:**667-672, March 1, '55 F
single approach (using benzathine penicillin) to streptococcic prophylaxis (with special reference to rheumatic fever), [R. A. Tidwell] Northwest Med. **54:**467-471, May '55
sinurespiratory infections, [L. C. Boemer] J.Internat.Coll.Surgeons **22:**743-746, Dec. '54
studies of adenoidal-pharyngeal-conjunctival (APC) group of viruses, [W. P. Rowe & others] Am.J. Hyg. **61:**197-218, March '55
symposium on uses and abuses of chemotherapy and antibiotic agents for infections in children, [L. M. Hardy, H. S. Traisman, P. P. Pierce & J. S. Walker] Illinois M.J. **107:**217-234, May '55
therapy of diseases of respiratory tract and cardiovascular system in Bad Gleichenberg, [F. Blumauer] Wien.med.Wchnschr. **105:**238-240, March 19, '55 G
treatment of acute stenosing laryngitis (pseudocroup) in children, [T. Leegaard & H. Lindeman] Acta oto-laryng. **44:**393-399, '54; (supp.118) pp. 130-143, '54
treatment of infectious asthma and respiratory infections with acellular bacterial antigen complex, [A. D. Spielman] New York J.Med. **55:**1603-1609, June 1, '55
upper respiratory tract and bronchi, [P. van de Calseyde] Acta oto-rhino-laryng.belg. **8:**1-lv; 425-567, '54 F
use of antihistamines in diagnosis of allergy, [W. A. Myers] Postgrad.Med. **16:**519-521, Dec. '54
use of citrus flavonoids in infections, [M. S. Biskind & W. C. Martin] Am.J.Digest.Dis. **22:**41-45, Feb. '55
use of new antibiotics especially erythromycin and tetracycline in enterocolitis and respiratory tract infections, [E. Rossi] Rev.españ.pediat. **11:**77-81, Jan.-Feb. '55 S
foreign bodies: See Foreign Bodies, in air and food passages
obstruction, acute obstruction, [N. A. Jory] Brit.M.J. **1:**781-782, March 26, '55
acute obstruction of upper respiratory tract (with special reference to tracheotomy), [D. E. McDowell & W. H. Maloney] A.M.A.Arch.Otolaryng. **61:**29-37, Jan. '55
management of acute obstruction of airway (with special reference to technic of tracheotomy), [H. F. Schuknecht] Postgrad.Med. **17:**397-405, May '55

RESPIRATORY TRACT, obstruction--Continued
prophylaxis in secretional anoxia, [R. W. Taylor] Tr. Pacific Coast Oto-Ophth.Soc. **35:** 227-239, '54
physiology, function of pulmonary structures, [L. D. Vandam] Am.J.Surg. **89:**101-105, Jan. '55
reflexogenic effect of olfactory nerves on vegetative nervous system; experimental study, [G. Salerno] Arch.ital.laring. **62:**16-42, Jan.-Feb. '54 I
upper respiratory tract and bronchi, [P. van de Calseyde] Acta oto-rhino-laryng.belg. **8:**1-lv; 425-567, '54 F
roentgenography: See Thorax, roentgenography; Tuberculosis, Pulmonary, roentgenography; other subheads under Respiratory Tract; etc.
stricture, therapy of goiter and recidivation; critical aspects from laryngologic point of view with special regard to stenosis of respiratory tract, [K. Mündnich] Ztschr.Laryng.Rhin.Otol. **34:**381-394, June '55 G
tumors, characteristics of incidence and oncogenic cause, [G. L'Eltore] Minerva med. **1:**429-437, Feb. 17, '55 I
cylindromas of respiratory tract, upper part of digestive tract and adjoining organs, [P. Berdal & E. Mylius] Acta oto-laryng.(supp.118) pp. 32-44, '54
mortality due to malignant tumors of respiratory tract in Italy; diagnosis and therapeutic directives, [O. Ceino & V. Romeo] Lotta contro tuberc. **25:** 5-19, Jan.-Feb. '55 I
radiotherapy of tumors of mouth and upper respiratory tract, [A. Vogt] Folia clín.internac. **5:**27-38, Jan. '55 S
tracheobronchopulmonary malignant lymphoma; cytologic study of sputum, [O. Urteaga Ballón] Arch. peruanos pat.y clín. **9:**87-102, '55 S
RESPIROMETRY: See Respiration, physiology
RESSLER, N.: See ZAK, B., jt. auth.
RESSMANN, A. C.: See LEHMANN, C. F., jt. auth.
REST
See also Immobilization
bed rest as therapeutic and pathogenic factor in disease, [H. Baur] München.med.Wchnschr. **97:**37-40, Jan. 14, '55; 74-78, Jan. 21, '55; 107-111, Jan. 28, '55 G
influence of arrangement of rest periods on fatigue during heavy work, [E. A. Müller & K. Karrasch] Internat.Ztschr.angew.Physiol. **16:**45-51, '55 G
isoniazid, p-aminosalicylic acid and complete rest in therapy of cavitary pulmonary tuberculosis; results in 145 cases, [A. Meyer, J. Chrétien, J. Vassal & H. Beaujean] Bull.et mém.Soc.méd.hôp. Paris **70:**1094-1101, Nov. 19-26, '54 F
management of myocardial infarction with particular reference to chair treatment, [J. R. Beckwith, D. T. Kernodle, A. E. LeHew & J. E. Wood, Jr.] Ann. Int.Med. **41:** 1189-1195, Dec. '54
rest in bed or in chair in cardiac therapy, [S. A. Levine] Hebrew M.J. **1:** 200, '55
RESUSCITATION
See also Asphyxia; Blood Transfusion; Heart, arrest; Respiration, artificial; etc.
in anesthesiology, [B. Haid] Beitr.klin.Chir. **190:** 49-63, '55 G
modern methods, [A. Scano] Minerva med. **2:**1367-1372, Nov. 24, '54 I
reactivation of functions of human organism in state of clinical death, [P. A. Kuprianov] Minerva chir. **10:**297-300, April 15, '55 I
reanimation after apparent death, [S. A. Klein] Acta anaesth.belg. **5:**76-77, Dec. '54 F
record sheet, [A. Duranteau & P. Bay] Presse méd. **63:**212, Feb. 12, '55 F
therapy of terminal states developing in course of operations on thoracic organs, [M. N. Anichkov & S. A. Gadzhiev] Klin.med.(no.3) **33:**45-50, '55 R
RETBØLL, G., EGEMOSE, T., and HOLST, J. E., Treatment of polyarthritis chronica with nitrogen-mustard (erasol), Acta med.scandinav. **151:** 289-294, '55
RETICULIN
constitution of human renal reticulin, [G. M. Windrum, P. W. Kent & J. E. Eastoe] Brit.J.Exper. Path. **36:**49-59, Feb. '55
preliminary observation on experimental cholesterol atherosclerosis in rabbits with special reference to reticulin structure of arterial wall, [R. N. Chakravarty, U. N. Dey & B. Mukerji] Indian J.M. Res. **43:**79-87, Jan. '55
RETICULOCYTES: See Anemia; Erythrocytes
RETICULOENDOTHELIAL SYSTEM
See also Liver; Phagocytes and Phagocytosis; Spleen; etc.
RETICULOENDOTHELIAL SYSTEM--Continued
accidental occurrence of endothelial cells in peripheral blood smears, [J. N. Shanberge] Am.J.Clin. Path. **25:**460-464, April '55
adrenocorticotropic hormone eosinopenia following splenectomy and blocking of reticuloendothelial space, [L. Friederici & H. G. Solbach] Ztschr. ges.exper.Med. **125:**419-425, '55 G
behavior of reticular tissue in neoplasms of lymph glands, [G. Cambiaggi] Arch."E.Maragliano" pat. e clin. **10:**17-25, Feb. '55 I
beta irradiation effects on reticuloendothelial system following intravenous injection of radioactive chromium phosphate, [E. R. Gabrieli & J. L. Cutler] Proc.Soc.Exper.Biol.& Med. **87:** 661-665, Dec. '54
cytologic determination of concept of reticulum cells; results of bone marrow puncture, [F. Heckner & H. Voth] Deutsches Arch.klin.Med. **201:**511-523, '54 G
cytologic determination of concept of reticulum cells; studies on lymph nodes, [F. Heckner & H. Voth] Deutsches Arch.klin.Med. **201:**562-595, '54 G
function of tonsils; experimental studies of relation to reticuloendothelial system, [J. Drabe] Ztschr.Laryng.Rhin.Otol. **33:**721-730, Dec. '54 G
influence of portal blood flow and of partial hepatectomy on granulopectic activity, [B. Benacerraf, G. Biozzi, A. Cuendet & B. N. Halpern] J.Physiol. **128:**1-8, April 28, '55
influence of reticuloendothelial blockade and stimulation on rate of disappearance of Evans blue from circulation, [C. Hyman & R. L. Paldino] Am.J.Physiol. **179:**594-596, Dec. '54
influence of reticuloendothelial blockade on hormone (cortisone, adrenocortical preparation)-induced eosinopenia, [B. Hudson] Australian J.Exper.Biol. & M.Sc. **32:**689-693, Oct. '54
neurohormonal reactions and variations of reticuloendothelial permeability in roentgenotherapy, [G. Daniel] J.radiol.et électrol. **36:**107-109, '55 F
protein storage in histiocytes during Arthus phenomenon, [A. Jancsó-Gábor & N. Jancsó] Schweiz. Ztschr.allg.Path. **17:** 585-591, '54 G
reticuloendothelial system and thyroid function, [A. Giunta, G. Natali & A. Morettini] Riv.crit.clin. med. **53:**550-562, Oct. 31, '53 I
reticuloendothelial "tag" of Sandor; theoretic bases, technical principles and practical applications, [R. Vargues] Biol.méd. **44:**245-297, April-May '55 F
diseases, acute disseminated (nonlipid) reticuloendotheliosis, [A. Christie & others] Acta paediat. (supp.100) **43:** 65-76, '54
atypical reticuloses, [P. Denys & H. Malbrain] Acta paediat.belg. **8:**313-319, '54 F
clinical value of determination of fibrinolysis for tumors, leukemia and reticulosis, [F. H. Schulz & H. Knobloch] München.med.Wchnschr. **96:** 1534-1536, Dec. 24, '54 G
cutaneous reticuloendotheliosis, [P. Gómez] Actas dermo-sif. **46:**252-254, Jan. '55 S
cutaneous reticulomatosis with cerebral localization; precomatose condition; spectacular effect of roentgenotherapy, [B. Duperrat, Golé & Mme. Penot] Bull.Soc.franç.dermat.et syph. **61:**485-486, Nov.-Dec. '54 F
differential diagnosis of lipid granulomatosis of Schüller-Christian and malignant reticulohistiocytosis of children (Letterer-Siwe disease), [L. Fruhling, R. Sacrez & Mme. Heumann] Acta paediat.belg. **8:**293-303, '54 F
differential diagnostic significance of endotheliosis for endocarditis of old age, [R. Kahle & H. Wilde] Ärztl.Wchnschr. **10:**489-491, May 27, '55 G
fulminant normocholesteremic xanthomatosis (histiocytosis x); report of incidence in aged woman, [M. G. Goldner & B. W. Volk] A.M.A.Arch.Int.Med. **95:**689-698, May '55
further studies on reticulohistiocytosis of skin, [A. Musger] Arch.Dermat.u.Syph. **200:**520-525, '55 G
greatly increased tendency for clumping of erythrocytes in reticulosis with hemolytic syndrome; 2 cases, [H. H. Hennemann & G. Kunz] Klin.Wchnschr. **33:**253-259, March 15, '55 G
hematology and clinical aspects of monocytoid hemoblastoses, [R. J. Haschen & F. W. Hilker] Ztschr.ges.inn.Med. **10:**314-326, April 1, '55 G
histopathologic characteristics of fatal experimental reticulosis of rabbit provoked by anaerobic corynebacteria, [A. R. Prévot, J. Levaditi, P.

RETICULOENDOTHELIAL SYSTEM, diseases--Continued
Tardieux & Mme. O. Nazimoff] Ann.Inst.Pasteur **88:**537-547, May '55 F
Letterer-Siwe disease (case with pulmonary manifestations), [G. A. Barter, J. P. Corridan & J. W. Magner] Brit.J.Tuberc. **49:**139-141, April '55
Letterer-Siwe disease; 2 cases, [F. McKeown] J. Path.& Bact. **68:**147-154, July '54
Letterer-Siwe disease with initial mastoid localization; [Chardin] Ann.oto-laryng. **72:**339-341, '55 F
leukemic reticuloendotheliosis with diblastic (hemocytoblastic and erythremic) development; histohematologic and clinical study, [F. Romeo] Arch. "E.Maragliano" pat.e clin. **10:**127-153, Feb. '55 I
lipomelanic reticulosis, [L. M. Pautrier & F. Woringer] Bull.Soc.franc.dermat.et syph. **61:**456-463, Nov.-Dec. '54 F
lymphadenopathies in dermatoses of various origins with special regard to so-called lipomelanotic reticulosis (Pautrier-Woringer), [W. Kiessling & H. Tritsch] Arch.Dermat.u.Syph. **199:**56-70, '54 G
lymphatic plasmacellular reticulosis; case, [H. Brücher & H. Weicker] Ärztl.Wchnschr. **10:**283-285, March 25, '55 G
malignant reticuloendotheliosis of nurslings, [L. Caussade, N. Neimann & M. Pierson] Acta paediat.belg. **8:**304-312, '54 F
malignant reticulosis; clinical study of case, [A. Grana] Minerva dermat. **30:**101-112, April '55 I
management of certain nonlipid reticuloendothelioses, [A. C. Mermann & H. W. Dargeon] Cancer **8:**112-122, Jan.-Feb. '55
myelofibrosis and osteomyelosclerosis; osteomyeloreticular syndrome, [K. Rohr] Sang **26:**224-227, '55 F
ocular findings in reticuloendotheliosis and sarcomatosis, [V. A. Leonhardt] Klin.Monatsbl.Augenh. **126:**63-72, '55 G
osteomyeloreticulosis, [A. Briellmann] Acta haemat. **13:**77-90, Feb. '55 G
otorhinolaryngologic manifestations of various unusual reticuloendothelioses, [E. Pirodda] Minerva otorinolaring. **4:**287-289, Nov.-Dec.'54 I
principles of rational classification of malignant diseases of reticular system based on histopathology, [L. Fruhling & Y. Le Gal] Acta paediat. belg. **8:**283-292, '54 F
progressive bone changes in leukemia of children associated with reticulosis, [U. Wetzel & F. Heuck] Fortschr.Geb.Röntgenstrahlen **81:**788-796, Dec. '54 G
recovery from acute infantile nonlipoid reticuloendotheliosis (?Letterer-Siwe disease), [R. Lightwood & J. P. M. Tizard] Acta paediat. (supp.100) **43:**453-468, '54
relation between cancer and reticuloendothelial system, [Frau H. Steinbart] Krebsarzt **9:**313-315, Oct. '54 G
reticuloses of skin, [V. E. Burckhardt-Zellweger] Dermatologica **109:**370-391, '54 G
reticulum-celled medullary reticulosis in young adult, [F. G. J. Hayhoe] J.Clin.Path. **8:** 99-103, May '55
Sézary syndrome, [W. E. Alderson, G. I. Barrow & R. L. Turner] Brit.M.J. **1:**256-260, Jan. 29, '55
"summings-up"; chemotherapeutic treatment of reticuloses, [J. F. Wilkinson] Proc.Roy.Soc.Med. **48:**365-370, May '55
"summings-up"; radiotherapy versus chemotherapy in treatment of reticuloses, [B. W. Windeyer] Proc.Roy.Soc.Med. **48:**371-373, May '55
systemic mast cell disease with urticaria pigmentosa, [E. B. Reilly, J. Shintani & J. R. Goodman] A.M.A. Arch.Dermat. **71:**561-569, May '55
use of cortisone (adrenocortical preparation) in treatment of reticuloendotheliosis; cases from pediatric service of Valley Forge Army Hospital, Phoenixville, Pa., [H. Levin] J.Pediat. **46:**531-538, May '55
in immunity, activity during antibody response (studies using P32), [E. R. Gabrieli] Ann.New York Acad.Sc. **59:**337-342, Jan. 24, '55
pathology, anatomic findings in rabbits subjected to prolonged administration of massive doses of diethylstilbestrol (estrogen), [T. Mercadante & C. Diquattro] Policlinico (sez.med.) **62:** 101-128, March-April '55 I
erythroderma with lipomelanic reticulum-cell hyperplasia of lymph nodes (dermatopathic lymphadenitis), [R. C. Nairn & T. E. Anderson] Brit.M.J. **1:**820-824, April 2, '55

RETICULOENDOTHELIAL SYSTEM, pathology--Continued
lipomelanic reticulosis, [C. W. Laymon & R. Jackson] A.M.A.Arch.Dermat. **71:**303-312, March '55
lipomelanotic reticulocytosis, [K. Lennert & H. Elschner] Frankfurt.Ztschr.Path. **65:** 559-577, '54 G
pathomorphology of lymphoreticular tissue with special regard to lipomelanotic reticulosis, [H. Meessen] Hautarzt **6:**1-4, Jan. '55 G
reactions of reticulohistiocytic cells to silicon; electron microscopic study of collagen fibrillogenesis in experimental silicotic granuloma, [A. Policard, A. Collet & L. Giltaire-Ralyte] Rev.hémat. **10:**3-18, '55 F
structure of reticular tissue of hepatic gland in various dermopathies, [M. Dogliotti, G. C. Angela & M. Banche] Minerva dermat. **30:**69-86, March '55 I
tumors: See Sarcoma, angioreticulosarcoma; Sarcoma, reticulolymphosarcoma; Sarcoma, reticuloplasmosarcoma; Sarcoma, reticulosarcoma; Tumors, reticuloendothelioma
RETICULOENDOTHELIOMA: See Tumors, reticuloendothelioma
RETICULOENDOTHELIOSIS: See Leukemia, monocytic; Reticuloendothelial System, diseases; Sarcoidosis
RETICULOHISTIOCYTOMA: See Tumors, reticuloendothelioma
RETICULOLYMPHOSARCOMA: See Sarcoma, reticulolymphosarcoma
RETICULOPLASMOSARCOMA: See Sarcoma, reticuloplasmosarcoma
RETICULOSARCOMA: See Sarcoma, reticulosarcoma
RETICULOSIS: See Leukemia, monocytic; Reticuloendothelial System, diseases; Reticuloendothelial System, pathology; Sarcoidosis
RETICULUM: See Reticuloendothelial System; Tissue, connective
RETINA
See also Macula Lutea
abnormalities, congenital retinal fold; case, [S. Van Wien & W. B. Sullivan] Am.J.Ophth. **39:**643-647, May '55
precocious puberty in patient with hamartia of mediobasal hypothalamus and heterotopic retinal anlage; contribution to pathology of diencephalon, [H. Graber & G. Kersting] Deutsche Ztschr. Nervenh. **173:**1-20, '55 G
blind spot, change in physiologic pregnancy, [L. N. Lukova] Vestnik oftal.(no.2) **34:**17-21, '55 R
mechanism in strabismus; tenth Sanford R. Gifford lecture, [K. C. Swan] Am.J.Ophth. **38:**765-777, Dec. '54
blood supply: See also Aneurysm, retinal; Periphlebitis; Thrombosis, retinal; Veins, retinal; etc.
application of novocain (procaine hydrochloride) block in hypertensive disease with changes of ocular fundus, [M. I. Volkova] Vestnik oftal.(no.2) **34:**21-27, '55 R
attachment to large ophthalmoscope for measuring caliber of retinal vessels, [M. A. Penkov & V. Y. Eskin] Vestnik oftal.(no.1) **34:** 34-37, '55 R
cause of tortuous vessels, [O. Edeskuty] Klin. Monatsbl.Augenh. **126:** 217-218, '55 G
clinical aspects and histology of retinal angiitis in 31 year old patient with fatal arterial vascular disease, [H. Müller] Klin.Monatsbl.Augenh. **126:** 150-154, '55 G
comparative measurements of retinal arterial pressure with Baurmann's angiotonometer and H. K. Müller's ophthalmodynamometer, [P. Niesel & F. Leonardi] Ophthalmologica **129:**22-35, Jan. '55 G
constrictor and dilator innervation of ocular fundus vessels in rabbit, [R. Seitz] Acta neuroveg. **10:** 209-213, '54 G
demonstration of sympathicolytic effect of opilon (thymol derivative) with aid of functional dynamometry, [E. Weigelin & P. Niesel] Ärztl. Wchnschr. **10:** 360-362, April 15, '55 G
discussion: inflammatory vascular diseases affecting eyes, [R. C. Davenport, S. P. Meadows & J. B. Duguid] Tr.Ophth.Soc.U.Kingdom **74:**5-40, '54
effect of tolazoline (imidazole derivative) on circulation; experimental-pharmacologic study, [K. Zahn & M. Šimková] Ophthalmologica **129:**44-52, Jan. '55 G
electroretinography in hypertensive retinopathy, [J. François & A. Derouck] Acta ophth. **32:**391-404, '54 F
evaluation of ophthalmodynamometric data, [N.

RETINA, blood supply--Continued
Belmonte González] Arch.Soc.oftal.hispano-am. **15:**262-264, March '55 S
fundus in hypertension, [P. D. Joyce] Tr.Ophth.Soc. U.Kingdom **74:**587-591, '54
idiopathic lipemia retinalis, [W. S. Davies] A.M.A. Arch.Ophth. **53:**105-108, Jan. '55
lesions of ocular fundus in course of certain hyperproteinemias (myeloma with cryoglobulin, macroglobulinemia), [P. Danis, J. Brauman & P. Coppez] Acta ophth. **33:**33-52, '55 F
medical therapy of acute arterial circulatory disorders of retina with benzylimidazole, [K. Hummelt] Klin.Monatsbl.Augenh. **126:**142-150, '55 G
ocular fundus in essential (benign) hypertension, [F. Fischer] von Graefes Arch.Ophth. **156:**154-161, '55 G
optoretinal complications of arterial hypertension and arteriosclerosis; 2 cases, [R. Fau] Bull.Soc.opht. France, pp. 137-139, Feb. '55 F
phenomenon of relief by flush (use of vasodilating drugs for retinal vessel constriction) in multiple sclerosis; its use as foundation for therapy, [R. M. Brickner] A.M.A.Arch.Neurol.& Psychiat. **73:**232-240, Feb. '55
priscol (benzylimidazoline) and retinal artery occlusions; preliminary report, [L. M. Weerekoon] Brit. J.Ophth. **39:**98-102, Feb. '55
quinine amblyopia and electroretinogram (ERG), [B. Vainio-Mattila & M. Zewi] Acta ophth. **32:**451-461, '54
reaction of retinal arteries during uveitis, [W. Friemann] Klin.Monatsbl.Augenh. **126:**129-133, '55 G
retinal and conjunctival vascular changes in normal and toxemic pregnancy, [H. Landesman] Bull.New York Acad.Med. **31:**376-390, May '55
retinal tonoscopy; relation to ametropia, [S. de Simone] Gior.ital.oftal. **8:**127-158, March-April '55 I
retinography and monozygotic twins, [J. P. Joly & J. Lavat] Bull.et mém.Soc.franç.opht. **67:**466-473, '54 F
streamlines inside water-filled globe (application to retinal circulation), [H. Ehlers] Acta ophth. **32:**745-750, '54
toxic action of trichloroethylene on organ of sight, [R. Luvoni & B. Penzani] Rass.med.indust. **24:**27-40, Jan.-Feb. '55 I
cysts, bilateral symmetrical cysts, [D. L. E. Paine] Brit.J.Ophth. **39:**122-125, Feb. '55
retinal detachment as disease process; pathogenesis of intraretinal cystoid transsudation, peripheral degeneration and typical foramen formations of retina, [F. Poos] von Graefes Arch.Ophth. **155:**530-555, '54 G
detached, arterial hypertension as cause, [P. Halbron] Ann.ocul. **188:**318-333, April '55 F
as disease process; detachment and reattachment of retina after foramen formation, [F. Poos] von Graefes Arch.Ophth. **156:**191-208, '55 G
as disease process; pathogenesis of intraretinal cystoid transsudation, peripheral degeneration and typical foramen formations of retina, [F. Poos] von Graefes Arch.Ophth. **155:**530-555, '54 G
bilateral detachment during malignant hypertension, [G. Giraud, H. Latour, A. Lévy & C. Boudet] Montpellier méd. **46:**575-578, Dec. '54 F
coagulation by light; method for therapy and prevention of detachment, [G. Meyer-Schwickerath] von Graefes Arch.Ophth. **156:**2-34, '54 G
congenital detachment in microphthalmia associated with internal hydrocephalus, [J. Laval & A. Chatzinoff] J.Mt.Sinai Hosp.New York **22:**54-57, May-June '55
detachment of choroid followed by detachment of retina; case, [P. Halbron & C. Paquet] Bull.Soc. opht.France, pp. 147-150, March '55 F
Harada's disease treated with cortisone (adrenocortical preparation); typical case (with discussion of relation to Vogt-Koyanagi syndrome), [F. C. Cordes] Am.J.Ophth. **39:**499-510, April (pt.1) '55
histologic demonstration of heat injury to collagen tissues of eye (diathermy application to treatment of retinal detachment), [L. Christensen, K. C. Swan & A. Allen] A.M.A.Arch.Ophth. **53:**79-81, Jan. '55
macular holes in retinal separations; their significance and their surgery, [A. H. Keeney] Am. J.Ophth. **39:**648-653, May '55

RETINA, detached--Continued
meridional lamellar scleral resection in separation of retina, [R. E. Meek] Am.J.Ophth. **38:**777-780, Dec. '54
new electrode transilluminator, [A. H. Osmond] Brit.J.Ophth. **38:**757-762, Dec. '54
new operations and special indications and technics in ophthalmic surgery (prophylactic operation for detachment), [A. Franceschetti] Am.J.Ophth. **39:**189-197, Feb. (pt.1) '55
operation for cataract after detachment, [J. Sédan & G. Farnarier] Bull.et mém.Soc.franç.opht. **67:**363-377, '54 F
pathogenesis and therapy of idiopathic detachment, [K. Hruby] Medizinische, pp. 667-671, April 30, '55 G
prognosis of idiopathic detachment in relation to preoperative spontaneous reattachment, [G. Gemolotto] Ann.ottal.e clin.ocul. **81:**51-82, Feb. '55 I
scleral changes induced by diathermy, [K. C. Swan & L. Christensen] A.M.A.Arch.Ophth. **53:**664-670, May '55
scleral resection in treatment, [F. S. Chang] Chinese M.J. **73:**78-83, Jan.-Feb. '55
significance of secondary symptoms in unilateral and bilateral detachment, [B. Huerkamp, I. Leidig & G. Klomp] von Graefes Arch.Ophth. **155:**556-566, '54 G
spontaneous detachment in 4 year old child with interesting family history, [A. K. Hansen & L. C. Stewart] A.M.A.Arch.Ophth. **53:**891-892, June '55
statistical studies of surgical results; 300 cases, [R. Liehn & K. Schlagenhauff] Klin.Monatsbl. Augenh. **125:**678-695, '54 G
surgical therapy of essential detachment, [C. N. Rusodimos] Arch.méd.paname. **3:**171-181, July-Sept. '54 S
trauma and detachment, [M. zur Nedden] Klin. Monatsbl.Augenh. **126:**344-348, '55 G
treated according to Rosengren methods, [T. L. Thomassen] Acta ophth. **32:**639-644, '54
visual function, [J. François & G. Verriest] Ann. ocul. **188:**97-162, Feb. '55 F
diseases, annual reviews; diseases of retina and optic nerve, [H. P. Wagener] A.M.A.Arch. Ophth. **53:**722-754, May '55
climatic environment of premature infants; influence on vital prognosis and retinopathies, [G. Lefebvre] Pédiatrie **9:**823-838, '54 F
pathology of electroretinogram, [J. Vanýsek] Ophthalmologica **129:**186-201, March '55
physiologic control of certain retinopathies, [W. R. Loewe] Eye, Ear, Nose & Throat Month. **34:**108-112, Feb. '55
question of interruption of pregnancy for retinopathy gravidarum, [A. Heydenreich] Zentralbl. Gynäk. **77:**1-14, '55 G
ultraviolet radiation perimetry with monochromatic blue stimuli; method for early detection of conduction disturbance in retina and optic nerve, [D. O. Harrington & W. F. Hoyt] A.M.A.Arch. Ophth. **53:**870-881, June '55
edema, alterations of fundus in arterial hypertension; diagnostic significance, [C. Espildora-Luque] Rev.méd.Chile **82:**507-508, Sept. '54 S
examination: See also Retina, blood supply; Retina, diseases; etc.
red shadow on retina; preliminary report, [A. Kestenbaum] Klin.Monatsbl.Augenh. **125:**663-666, '54 G
hemorrhage, clinical observations on pathogenesis, [A. Heydenreich] Ztschr.ges.inn.Med. **9:**1081-1089, Nov. 1, '54 G
hemorrhagic glaucoma; etiopathogenesis, clinical significance and nosographic position; histologic study of cases, [G. Cucco] Boll.ocul. **34:**17-40, Jan. '55 I
in newborn, [L. Dolcet-Buxeres & S. Ferrer-Pi] Arch.pediat.,Barcelona **5:**1-8, July-Aug. '54 S
new operations and special indications and technics in ophthalmic surgery (diathermy in recurrent hemorrhages in young people--Eales's disease), [A. Franceschetti] Am.J.Ophth. **39:**189-197, Feb. (pt.1) '55
polycythemia vera (Vaquez' disease) with retinal hemorrhage as first symptom, [K. Bech] Ophthalmologica **128:**345-350, Dec. '54 F
preretinal hemorrhage in aneurysms of Willis polygon, [E. Manzitti & V. M. Paris] Arch. oftal.Buenos Aires **29:**473-480, Sept. '54 S
recurrent intraocular hemorrhage in young adults (Eales's disease); 31 cases, [A. J. Elliot] Tr. Am.Ophth.Soc.(1954) **52:**811-875, '55

RETINA, hemorrhage--Continued
transscleral diathermocoagulation in therapy of recurring hemorrhages, [M. Simonelli & V. Rizzini] Gior.ital.oftal. **6**:3-9, Jan.-Feb. '55 I
in diabetes: See Diabetes Mellitus, eyes in
in retrolental fibroplasia: See Eyes, retrolental fibroplasia
inflammation: See Retinitis; Retinochoroiditis
innervation, cells of Remak and astroglia of normal human retina, [J. R. Wolter] A.M.A.Arch.Ophth. **53**:832-838, June '55
degenerations of dog retina; central nonprogressive degeneration due to anomaly of ganglion cells and their axons, [H. B. Parry] Brit.J.Ophth. **39**:29-36, Jan. '55
pathology, aging retina, [P. Tower] Geriatrics **10**:12-16, Jan. '55
congenital vascular veils in vitreous, [A. MacRae] Tr.Ophth.Soc.U.Kingdom **74**:187-205, '54
degenerations of dog retina; central nonprogressive degeneration due to anomaly of ganglion cells and their axons, [H. B. Parry] Brit.J.Ophth. **39**:29-36, Jan. '55
electrophoretic studies of crystalline lens of rabbit with degeneration of fundus due to sectioning of optic nerve, [G. Gemolotto] Ann.ottal.e clin.ocul. **80**:333-337, July '54 I
fundus changes caused by alterations of vitreous body, [C. L. Schepens] Am.J.Ophth. **39**: 631-633, May '55
fundus changes in hypertension in relation to post-mortem systemic alteration, [M. Puig Solanes, J. A. Quiroz & G. González Barrientos] Am.J.Ophth. **39**:137-147, April (pt.2) '55
heredodegenerations and heredoconstitutional defects, [H. Elwyn] A.M.A.Arch.Ophth. **53**: 619-633, May '55
hypertensive retinopathy and its medical treatment, [R. Platt] Quart.J.Med. **23**: 441-449, Oct. '54
is there a correlation between renal blood flow, arterial tension and retinal lesions in patients with nephritis and essential hypertension? [F. Reubi, G. Novak & R. Witmer] Helvet.med.acta **22**:1-15, Feb. '55 F
retinal folds in ocular hypotension, [A. Dellaporta] Klin.Monatsbl.Augenh. **125**: 672-678, '54 G
tapetoretinal degeneration of late onset, [J. François & G. Decock] Am. J. Ophth. **39**:633-637, May '55
unusual ocular lesions in systemic lupus erythematosus; 2 cases, [T. W. Cowan] Postgrad.Med. **16**: 561-567, Dec. '54
photography: See Eyes, photography; Retina, blood supply
physiology: See also Vision
effect of hyperventilation on human electroretinogram, [M. Alpern, J. Faris, P. Eskildsen & P. Garnett] Science **121**:101-102, Jan. 21, '55
effect of vasodilation on electroretinogram, [M. Zewi & B. Vainio-Mattila] Acta ophth. **33**:53-89, '55
electroretinogram in choroideremia, [G. W. Bounds, Jr. & T. L. Johnston] Am.J.Ophth. **39**:166-170, Feb. (pt.1) '55
electroretinography and its application, [A. Uchermann] Tidsskr.norske lægefor. **75**:164-165, March 1, '55 N
electroretinography and its clinical application in ophthalmology, [H. H. Seedorff] Ugesk.læger **117**: 411-414, April 7, '55 Da
experimental study of electroretinography; electroretinogram in experimental animals under influence of methanol (methyl alcohol) and its oxidation products, [J. Praglin, R. Spurney & A. M. Potts] Am.J.Ophth. **39**:52-62, Feb. (pt.2) '55
is electroretinogram produced solely by photoreceptors? [P. H. Benoit, L. Cornu & J. Gonella] J.physiol.,Paris **47**:91-94, '55 F
metabolism of retina and of choroid in presence of lyophilized placental extract (lioplacentyl), [M. d'Esposito] Rass.ital.ottal. **23**:397-411, Sept.-Oct. '54 I
modern status of clinical electroretinography, [V. Rizzini] Riv.oto-neuro-oftal. **29**:545-573, Nov.-Dec. '54 I
modifications of electroretinogram in myxedema, [E. Torrents & others] Presse méd. **62**:1716-1717, Dec. 11, '54 F
pigments and pigmentation: See also Retinitis pigmentosa
angioid streaks of fundus with pseudoxanthoma elasticum (Grönblad-Strandberg syndrome); case, [A. Zaverucha] Med.cir.farm., pp. 527-532, Nov. '54 P

RETINA, pigments and pigmentation--Continued
bleaching experiments on eyes of living grey squirrels (Sciurus carolinensis leucotis), [R. A. Weale] J.Physiol. **127**:587-591, March 28, '55
bleaching experiments on eyes of living guinea pigs, [R. A. Weale] J.Physiol. **127**:572-586, March 28, '55
classification of angioid streaks, [R. J. McWilliam] Brit.J.Ophth. **39**:298-300, May '55
Grönblad-Strandberg syndrome, [P. Fontan, A. Mérand & R. Pfister] Bull.Soc.franç.dermat.et syph. **62**:101-102, Jan.-Feb. '55 F
measurement of rhodopsin in living human eye, [W. A. H. Rushton & F. W. Campbell] Nature,London **174**:1096-1097, Dec. 11, '54
pigmentation due to choroidal melano-sarcoma with observations on congenital grouped pigmentation of retina, [A. Lindsay] Brit.J.Ophth. **39**:114-118, Feb. '55
tumors, diagnostic difficulties of glioma, [A. Hagedoorn] Nederl.tijdschr.geneesk. **98**:3716-3720, Dec. 18, '54 Du
evidence for retinoblastoma induction factor, [C. C. Teng & H. M. Katzin] Am.J.Ophth. **39**:20-29, Jan. '55
is glioma hereditary tumor? [G. de Gennaro] Rass. ital.ottal. **23**:375-392, Sept.-Oct. '54 I
multiple islands of retinoblastoma; incidence rate and time span of appearance, [H. B. Stallard] Brit.J.Ophth. **39**:241-243, April '55
neurinomatosis with retinal tumor; case, [Y. Kobayashi] Arch.jap.Chir. **23**:555-559, Sept. 1, '54 J
neuroblastoma; histologic study, [F. Silliato] Ann. ottal.e clin.ocul. **80**:487-494, Nov. '54 I
retinoblastoma, [A. C. Cremona] Arch.oftal.Buenos Aires **29**:337-348, June '54 S
retinoblastoma with cerebral invasion, [L. Centanni] Riv.oto-neuro-oftal. **30**: 32-46, Jan.-Feb. '55 I
"run" test, new statistical method for testing mendelian hypotheses; its application in retinoblastoma (glioma), [F. Vogel] Ztschr.menschl.Vererb.-u.Konstitutionslehre **33**:31-41, '55 G
treatment of retinoblastoma by radiation and triethylene melamine, [A. B. Reese & others] A.M.A. Arch.Ophth. **53**:505-513, April '55
wounds and injuries: See Eyes, wounds and injuries
RETINACULUM: See Instruments
RETINITIS
myeloid leukemic retinitis, [G. Giménez Andreu] An. med.,Barcelona **41**: 43-47, March '55 S
neuroretinitis following measles, [R. H. Bedrossian] J.Pediat. **46**:329-331, March '55
albuminuric, chronic nephritis associated with severe albuminuric retinitis in 8 1/4 year old girl, [E. Zweymüller & U. R. Nemetz] Arch.Kinderh. **150**: 67-75, '55 G
exudative, Coats's disease; clinicopathologic study, [I. Givner] Am.J.Ophth. **38**:852-854, Dec. '54
external macular retinitis; clinical, etiopathogenic study, [F. Kahnemann] Ann.ottal.e clin.ocul. **81**: 125-138, March '55 I
Jensen's: See Retinochoroiditis
pigmentosa: See also Laurence-Moon-Biedl Syndrome
abiotrophy, [A. Sorsby] Ann.Roy.Coll.Surgeons England **16**:261-267, April '55
abnormal fundus reflexes and retinitis pigmentosa, [R. P. Crick] Brit.J.Ophth. **39**:312-316, May '55
adrenocorticotropic and melanophoric hormones in therapy, [L. Fornaro] Rass.ital.ottal. **23**:457-465, Nov.-Dec. '54 I
association with keratoconus; clinical study of cases, [I. Esente & A. Doni] Gior.ital.oftal. **8**: 23-41, Jan.-Feb. '55 I
choroidal detachment with notes on scleral depression and pigmented streaks in retina, [V. Hertz] Acta ophth.(supp.41) pp. 3-256, '54
correlation of visual acuity and absolute luminance threshold, [C. Haig & S. L. Saltzman] A.M.A. Arch.Ophth. **53**:109-112, Jan. '55
dicumarol (bishydroxycoumarin) in retinitis pigmentosa; resulting changes in visual acuity and visual fields; preliminary report, [L. S. Leo & B. Lidman] Am.J.Ophth. **39**: 46-51, Jan. '55
effect of adrenocorticotropic hormone, of cortisone and of hydrocortisone (adrenocortical preparation) on development of experimental retinitis pigmentosa; comparative study, [L. Fornaro & G. Lepri] Rass.ital.ottal. **23**:366-374, Sept.-Oct. '54 I
electrophoretic study of protein content of blood serum in various ocular disorders, [G. Gemolotto] Ann.ottal.e clin.ocul. **80**:471-476, Oct. '54 I
importance of electroretinography for differential

RETINITIS, pigmentosa--Continued
diagnosis between primary and secondary tapetoretinal degeneration, [P. Dieterlé] Arch.opht. **14:**707-716, '54 F
intermediate sex-linked retinitis pigmentosa, [R. L. Weiner & H. F. Falls] A.M.A.Arch.Ophth. **53:**530-535, April '55
nitrogen of vitreous humor in experimental degeneration of retina; later studies, [M. de Vincentiis] Rass.ital.ottal. **23:**393-396, Sept.-Oct. '54 I
retinitis pigmentosa and congenital ocular malformations, [C. Colombi] Rass.ital.ottal. **23:**417-428, Sept.-Oct. '54 I
scleromalacia perforans associated with retinitis pigmentosa and rheumatoid arthritis; case, [D. W. Mathias] Am.J.Ophth. **39:**161-166, Feb. (pt.1) '55
statistical evidence of association with keratoconus, [A. Cambiaggi] Gior.ital.oftal. **8:**13-22, Jan.-Feb. '55 I
RETINOBLASTOMA: See Retina, tumors
RETINOCHOROIDITIS
examination of field of vision with Goldmann perimeter in atypical cases of Jensen's chorioretinitis, [G. C. Guzzinati] Ann.ottal.e clin.ocul. **80:**459-470, Oct. '54 I
exudative chorioretinitis of parasitic origin; case, [G. Renard & H. Saraux] Bull.Soc.opht.France, pp. 168-171, March '55 F
focal encephalitis, focus-like retinochoroiditis and problem of acquired toxoplasmosis; 175 juvenile and adult patients, [D. Mutschler] Ärztl.Forsch. **9:**I/10-I/13, Jan. 10, '55 G
so-called post-traumatic peripapillary choroiditis; clinical and pathogenic study, [G. Scuderi & A. Bonaccorsi] Gior.ital.oftal. **8:**89-102, March-April '55 I
toxoplasmic chorioretinitis in adult, [H. P. Wagener] Am.J.M.Sc. **229:**205-216, Feb. '55
tuberculous, macular chorioretinitis, [P. Matteucci] Rass.ital.ottal. **23:**437-444, Nov.-Dec. '54 I
serious tuberculous lesions of fundus favorably modified by specific therapeutic (zones of exudative chorioretinitis with periphlebitis), [E. Bessière, Mme. J. Chabot & J. Rateau] Bull.Soc.opht. France, pp. 135-137, Feb. '55 F
RETINOGRAPHY: See Eyes, photography; Retina, blood supply
RETINOSCOPE: See Eyes, accommodation and refraction
RETIREMENT
aged and retiring pilot, [H. K. Edwards] J.Aviation Med. **26:**73-75, Feb. '55
geriatrics and general practitioner, [C. Sellers] J. Michigan M.Soc. **54:**550-555, May '55
longevity of retired army and air force officers, [C. A. McMahan, J. K. Folger & T. R. Ford] Human Biol. **27:**125-137, May '55
premature disablement and death among post office workers, [C. G. Roberts & D. D. Reid] Brit.J. Prev.& Social Med. **8:**147-152, Oct. '54
surviving first 5 years of retirement, [C. A. McMahan & T. R. Ford] J.Gerontol. **10:**212-216, April '55
RETOTHELIOSARCOMA: See Sarcoma, reticulosarcoma
RETRACTOR: See Instruments; Ophthalmology, apparatus
RETROPNEUMOPERITONEUM: See Abdomen, roentgenography; Abdomen, tumors; Adrenals, diseases; Adrenals, roentgenography; Adrenals, tumors; Kidneys, abnormalities; Kidneys, diseases; Pancreas, roentgenography
RETRORSINE: See Senecio
RETTGER, LEO FREDERICK: See Obituaries
RETTIG, H., Über den heutigen Stand der Behandlung der Arthrosis deform., Deutsches med.J. **6:**218-223, April 1, '55
RETZEPIS, G., Experimentelle Studien am Leichenherz bei kombinierter Anwendung von Tomographie und Angiokardiographie, Fortschr.Geb.Röntgenstrahlen **82:**73-75, Jan. '55
RETZLAFF, E., Neurohistological basis for functioning of paired half-centers, J.Comp.Neurol. **101:**407-445, Oct. '54
REUBI, F., Le diagnostic de la pyélonéphrite chronique, J.urol.,Paris **60:**816-830, '54
NOVAK, G., and WITMER, R., Existe-t-il une corrélation entre le flux sanguin rénal, la tension artérielle et les lésions rétiniennes chez les néphritiques et les hypertendus essentiels? Helvet.med.acta **22:**1-15, Feb. '55
de REUS, H. D., and VINK, M., Angiographic examination in disturbances of arterial circulation in lower extremities, Brit.J.Radiol. **28:**147-152, March '55
de REUS, H. D., and VINK, M.--Continued
Arteriovenous anastomoses and varices, Nederl. tijdschr.geneesk. **99:**1156-1163, April 16, '55 Du
von REUSS, AUGUST: See Obituaries
REUTER, A., Über den zervikalen Bandscheibenvorfall, Ztschr.ges.inn.Med. **9:**1011-1016, Oct. 15, '54
REUTER, U. H., Zur Kasuistik des metastatischen Ureterkarzinoms, Ztschr.Urol. **48:**256-260, '55
REVELLI, E., and COTTAFAVI, M., Su due casi di afibrinogenemia in campo ostetrico e ginecologico, Haematologica **38:**1255-1287, '54
See SILIQUINI, P. N., jt. auth.
BARBANTI, A., and FANZAGO, G., La trombosi venosa sperimentale. Valutazioni elettroforetiche corredate da ricerche istologiche ed emocoagulatorie, Minerva med. **1:**1209-1221, April 28, '55
REVENO, W. S., Periodic health appraisal in aged, J. Michigan M.Soc. **54:**560-562; 573, May '55
REVENTOS CONTI, J., Indicaciones quirúrgicas, criterios de operabilidad y tipos de intervención en las cardiopatías congénitas, Med.clín. **23:**229-238, Oct. '54
See LORENZO FERNANDEZ, T., jt. auth.
BIETO, E., and CLARIANA, J., Neumonía asfíctica difusa a células plasmáticas, Med.clín. **23:**308-310, Nov. '54
REVERDIN, F., Les résultats comparés de la prostatectomie rétro-pubienne selon Millin et de la résection diathermique de la prostate, Rev.méd. Suisse Rom. **75:**28-41, Jan. 25, '55
REVERDIN GRAFTS: See Skin, transplantation
REVERTE COMA, J. M., Reacciones post-transfusionales en el Hospital Santo Tomás de Panamá, Arch.méd.paname. **3:**249-269, Oct.-Dec. '54
REWERTS, G., Epidemiologische und klinische Beobachtungen bei der Hepatitis epidemica; unter besonderer Berücksichtigung des Polytropismus des Erregers, des Hepatitisrezidivs und der posthepatitischen Cholezystitis und Cholangitis, Deutsche med.Wchnschr. **80:**82-84, Jan. 14, '55
Akutes, durch Butazolidin hervorgerufenes Nieren- und Herzsyndrom, Med.Monatsschr. **9:**177-178, March '55
REX-KISS, B.: See BAJUSZ, E., jt. auth.
REY, M.: See BARZELATTO, J., jt. auth.
REY, R.: See SLULLITEL, L., jt. auth.
REYE, R. D. K.: See SCHREIBER, M. S., jt. auth.
REYES, A.: See STRANSKY, E., jt. auth.
REYES, A. C., and ARAGON, P. R., Experience of Filipino children to diphtheria infection, Acta med.philippina **10:**359-371, July-Sept. '53
REYES, B. V., JR.: See FANG, E. Z., jt. auth.
REYES, C. T.: See MORGAN, J. E., jt. auth.
REYES, G. S., and AGATEP-REYES, D., Cystosarcoma phyllodes (case report), J.Philippine M.A. **31:**65-67, Feb. '55
REYES, O. J.: See GUZMAN, F. C., jt. auth.
REYES, P., JR.: See TORRES, L. F., JR., jt. auth.
REYES, S. L., Consideraciones generales acerca de cirrosis biliar consecutiva a obstrucción de las vías biliares, Mem.Jorn.panam.gastroenterol., pp. 787-788, May 11-17, '52
REYES, V.: See SCOTT, M., jt. auth.
REYES MOTA, A.: See MARTINEZ BAEZ, M., jt. auth.
REYMANN, F.: See HEILESEN, B., jt. auth.
REYMOND, A., and GONIN, P. M., Les potentialités évolutives de la maladie de Brill-Symmers; rapports de cette affection avec l'hypersplénisme, Schweiz.Ztschr.allg.Path. **17:**757-763, '54
See MIESCHER, P., jt. auth.
REYMOND, C., and others, Contribution à l'étude du métabolisme des hydrates de carbone dans la cirrhose hépatique, Schweiz.med.Wchnschr. **85:**325-329, April 2, '55
See WILD, C., jt. auth.
REYN, A., Syphilis index at Statens Seruminstitut, Copenhagen, Danish M.Bull. **1:**211-213, Dec. '54
See HARTMANN, J., jt. auth.
REYNAFARJE, C.: See BERLIN, N. I., jt. auth.
See SIRI, W. E., jt. auth.
REYNAL (Mme.): See CHERIGIE, E., jt. auth.
REYNELL, P. C., Therapy in experimental hepatic failure, Brit.M.J. **1:**459-460, Feb. 19, '55
REYNER, F. C., and WETCHLER, B. B., Rupture of rudimentary horn of uterus bicornis unicollis with pregnancy of 4 1/2 months, Am.J.Obst.& Gynec. **69:**197-199, Jan. '55
de REYNIER, J. P., Quelques réflexions sur la dysréflexie vestibulaire croisée, Ann.oto-laryng. **72:**44-51, '55
Les indications et les suites de l'amygdalectomie chez l'enfant (étude critique de 380 cas), Arch. franç.pédiat. **12:**158-168, '55

REYNIERS, J. A.: See **LUCKEY, T. D., jt. auth.**
REYNOLDS, D. B., Cervical stenosis, cervical stenosis and endometriosis, and pelvic endometriosis, J.M.A.Alabama **24:**212-216, March '55
REYNOLDS, J. L.: See **BAUMGARTNER, C. J., jt. auth.**
REYNOLDS, J. T., and LARY, B. G., Symposium on techniques and procedures in surgery; indications, hazards and contraindications for division of sphincter of Oddi, S.Clin.North America **35:** 129-149, Feb. '55
REYNOLDS, L.: See **STONE, W., JR., jt. auth.**
REYNOLDS, M. L., and LYNCH, F. X., Atomic bomb injuries among survivors in Hiroshima, Pub. Health Rep. **70:**261-270, March '55
See **MANCHESTER, B., jt. auth.**
REYNOLDS, M.M. D.: See **LEMON, H. M., jt. auth.**
REYNOLDS, P. A., Anxiety in pregnancy, West.J.Surg. **63:**88-95, Feb. '55
REYNOLDS, R. N.: See **ETSTEN, B., jt. auth.**
REYNOLDS, S. R. M.: See **DANESINO, V., jt. auth.**
REYNOLDS, T. B., MIKKELSEN, W., and REDEKER, A. G., Splenic hemorrhage following percutaneous splenoportography, J.A.M.A. **158:**478, June 11,'55
and others, Comparison of wedged hepatic vein pressure with portal vein pressure in human subjects with cirrhosis, J.Clin.Invest. **34:**213-218, Feb. '55
REYNOLDS, W. E., and SHORT, C. L., Symposium on rheumatic diseases; clinical manifestations of rheumatoid arthritis, M. Clin.North America **39:** 365-377, March '55
REYSS-BRION, M. P.: See **REYSS-BRION, R., jt. auth.**
REYSS-BRION, R., and REYSS-BRION, M. P., Réflexions sur deux ans de "travail" dans un service psychiatrique fermé, J.méd.Lyon **36:**313-317, April 20, '55
REY SUMAY, R. S., and MASANTI, J. G., Penicilina por vía bucal; concentración plasmática de penicilina en niños después de la ingestión del antibiótico antes y después de las comidas, Prensa méd. argent. **42:**744-748, March 18, '55
FRASCHINA, H. L., and COSTALES, A., Nuevo enfoque para el estudio de la corea, Prensa méd. argent. **42:**505-515, Feb. 25, '55
REZEK, P. R., Fünfzehn Jahre Pathologie in USA.--ein Rechenschaftsbericht, Wien.klin.Wchnschr. **67:** 195-197, March 18, '55
Morphological findings in some endogenous mental disorders; their value in forensic pathology, J. Forensic Med. **2:**86-94, April-June '55
de REZENDE, J., PERRICELLI, F., and GERK, C., Embolia pulmonar materna por líquido ámnico (a propósito de um caso provável), Rev.gynec.e obst. **1:**61-72, Feb. '55
de REZENDE, J. M., Infiltração do simpático regional e ofidismo, Hospital, Rio de Janeiro **47:**325-329, March '55
REZENDE, N., and ESSEX, H., Tentativas para aumentar a permeabilidade da barreira hêmato-encefálica; por meio de certas substâncias farmacológicas vasodilatadoras, meios físicos e biológicos, associadas a antibióticos e determinação dêstes no líquido céfalorraquiano, Rev.brasil. med. **12:**65-68, Feb. '55
REZIPAS (p-aminosalicylic acid preparation): See Tuberculosis, Pulmonary, therapy
REZNIKOFF, M., Psychological factors in breast cancer; preliminary study of some personality trends in patients with cancer of breast, Psychosom.Med. **17:**96-108, March-April '55
Motivational factors in persons attending cancer-detection center, Cancer **8:**454-458, May-June '55
REZNIKOFF, P., Blood morphology, Ann.New York Acad.Sc. **59:**268-276, Sept. 23, '54
REZNIKOVA, O. Y., MARISOVA, A. P., and GORELOVA, I. L., Resistance to sulfidin and penicillin of pneumococci isolated from children with pneumonia, Pediatriya (no. 1) pp. 21-24, '55 R
RH FACTOR: See Blood Groups, Rh factor
RHABDOMYOMA: See Tumors, myoma
RHABDOMYOSARCOMA: See Sarcoma, myosarcoma
RHAZES (850?-932?)
great Arab physician of ninth century; Rhazès the eminent; 864 to 925 A.D., 250 to 313 of hegira, [A. Feghali] J.méd.Bordeaux **131:**1365-1367, Dec. '54 F
RHEES, M. C., ELLERBROOK, L. D., and BROWN, D. V., Plasma prothrombin time; method having photoelectric end-point with controlled temperature, Am.J.Clin.Path. **25:**453-459, April '55
RHEINS, M. S.: See **HILL, W. F., jt. auth.**
RHEOCARDIOGRAPHY: See Heart, function tests
RHEOGRAPHY: See Blood, circulation; Cranium, blood supply
RHEOTOME: See Electrophysiology
RHEUMATIC FEVER
antitoxic function of liver in children, [S. A. Novikova] Pediatriya (no. 5) pp. 51-52, '54 R
as collagen disease, [D. A. Long] Ann.Rheumat. Dis. **13:**324-326, Dec. '54
identification of urinary 17-ketosteroids in rheumatic fever, [R. Lubschez] Pediatrics **15:**537-542, May '55
pathogenesis and clinical aspects, [F. Küster] Monatsschr.Kinderh. **103:**106-111, Feb. '55 G
problem of rheumatic activity; evaluation of laboratory methods, [R. M. Suárez & R. M. Suárez, Jr.] Bol.Asoc.méd.Puerto Rico **47:**51-57, Feb. '55
social aspects (Harry Remer lecture), [M. Fishbein] Pediatrics **15:**610-619, May '55
subacute articular rheumatism, [S. de Sèze & A. Ryckewaert] Hist.méd. **4:**117-127, Nov. '54 F
symposium on rheumatic diseases; recent advances in diagnosis and treatment of rheumatic fever, [C. McEwen] M.Clin.North America **39:**353-364, March '55
unconditioned radiant reflexes (infra-red radiation from skin) in children, [N. N. Krasnogorskiy & S. E. Levintova] Pediatriya (no. 5) pp. 27-28, '54 R
vascular permeability in children, [O. D. Sokolova-Ponomareva & V. P. Bisyarina] Pediatriya (no. 6) pp. 17-21, '54 R
blood in: See also Rheumatic Fever, diagnosis
antihyaluronidase potency of human blood serum in normal and pathologic conditions, [L. Motta] Riv. crit.clin.med. **53:**471-499, Oct. 31, '53 I
biologic studies in course of Bouillaud's disease; clinical, hematologic, electrophoretic and serologic aspects (antistreptolysin O) in course of its development, [J. Chaptal & others] Arch.franç. pédiat. **11:**1055-1083, '54 F
children with and without rheumatic fever; hemoglobin, packed red cells, red and white cell count, sedimentation rate, blood glucose, serum iron and copper, [E. B. Wilcox, F. L. Mangelson, L. S. Galloway & P. Wood] J.Am.Dietet.A. **31:**45-51, Jan. '55
effects of therapy on concentration of 17-hydrocorticosteroids in plasma, [J. R. Seely & others] Pediatrics **15:**543-551, May '55
electrophoretic fractioning of serum glucoproteins, [R. Raynaud, J. Robert d'Eshougues, M. Ferrand & P. Pasquet] J.méd.Lyon **36:**49-52, Jan. 20, '55 F
17-hydroxycorticosteroids; circulating concentrations in patients, [V. C. Kelley, R. S. Ely, A. K. Done & L. E. Ainger] Am.J.Med. **18:**20-28, Jan. '55
mucoproteins in children, [B. Fantuzzi & C. Neuhaus] Minerva pediat. **7:**478-481, April 14, '55 I
cardiac complications, [J. A. Marra & D. Carrera] Rev.san.mil.argent. **53:**299-332, July-Sept. '54 S
acute embolism causing rheumatic endocarditis; 2 simultaneous emboli; 1 in dorsal artery of penis, [J. Solsona-Conillera] Rev.clín.españ. **56:**120-124, Jan. 31, '55 S; Angiologia **7:**153-161, May-June '55 S
alterations of left auricular appendages in 14 cases of acute rheumatic fever with special reference to Aschoff bodies; postmortem study, [A. Castellanos, Jr., F. Salas Panisello, J. M. Calviño & J. D. Blair] Rev.cubana cardiol. **15:**263-274, Oct.-Dec. '54 S
anxiety in convalescing children, [I. M. Josselyn, A. J. Simon & E. Eells] Am.J.Orthopsychiat. **25:** 109-119, Jan. '55
Aschoff bodies in left auricular appendages of patients with mitral stenosis; clinicopathologic study, including postoperative follow-up, [B. Manchester, T. M. Scotti, M. L. Reynolds & W. H. Dawson] A.M.A.Arch.Int.Med. **95:**231-240, Feb. '55
ballistocardiographic studies in patients with probable myocarditis, [H. Mandelbaum & R. A. Mandelbaum] Am.Heart J. **49:**661-669, May '55
ballistocardiographic study of body acceleration during acute and convalescent stages, [S. R. Arbeit, M. A. Dolan & G. H. Stollerman] Am. Heart J. **49:**647-660, May '55
cardiopericardiomyopexy in therapy of angina pectoris and rheumatic heart disease, [A. N. Gorelik] Arch.mal.cœur **48:**152-158, Feb. '55 F
causes of death in rheumatic heart disease; relationship to incidence of mitral stenosis occurring

RHEUMATIC FEVER, cardiac complications--Continued
alone or with other valvular lesions, [L. A. Soloff & J. Zatuchni] Am.J.Med. **18:**419-427, March '55
changing status of rheumatic fever and rheumatic heart disease in children and youth, [H. M. Wallace & H. Rich] A.M.A.Am.J.Dis.Child. **89:**7-14, Jan. '55
clinical estimation of pulmonary hypertension accompanying mitral stenosis, [N. O. Fowler, W. J. Noble, S. J. Glarratano & E. P. Mannix, Jr.] Am.Heart J. **49:**237-249, Feb. '55
cortisone (adrenocortical preparation), adrenocorticotropic hormone and salicylate therapy of rheumatic carditis; later case reports, [G. Gelli] Minerva pediat. **6:**951-959, Dec. 15, '54 I
cortisone (adrenocortical preparation) therapy of initial attacks of rheumatic carditis; clinical data, [L. Greenman, F. A. Weigand, F. M. Mateer & T. S. Danowski] A.M.A.Am.J.Dis.Child. **89:**426-441, April '55
cortisone (adrenocortical preparation) therapy of initial attacks of rheumatic carditis; laboratory findings, [L. Greenman, F. A. Weigand, F. M. Mateer & T. S. Danowski] A.M.A.Am.J.Dis.Child. **89:**442-450, April '55
diagnosis of rheumatic valvular disease 1924-1954 (Carey Coombs lecture), [C. Bramwell] Lancet **1:**213-218, Jan. 29, '55
differential diagnosis in office practice, [B. G. Wedum & P. H. Rhodes] J.A.M.A. **157:**981-986, March 19, '55
differential diagnosis of cardiac lesions in children with chronic tuberculous intoxication and early forms of rheumatic carditis, [R. A. Kalyuzhnaya] Pediatriya (no. 6) pp. 26-35, '54 R
differential diagnosis of rheumatic pericarditis, [E. Rossi & J. Friderich] Monatsschr.Kinderh. **103:**120-121, Feb. '55 G
effect of mitral valvotomy on cardiorespiratory function, [O. L. Wade, J. M. Bishop & K. W. Donald] Clin.Sc. **13:**511-533, Nov. '54
effect of salicylates on vitamin C stores of patients, [A. A. Albanese, R. A. Higgons, W. G. Avery & R. Dilallo] New York J.Med. **55:**1167-1169, April 15, '55
electroencephalogram in cardiac arrest, [J. W. Bellville, J. F. Artusio, Jr. & F. Glenn] J.A.M.A. **157:**508-510, Feb. 5, '55
estimation of severity of mitral regurgitation; correlation of direct left atrial pressure recordings with observations made during surgical palpation of valve area, [E. M. Kent, W. B. Ford, D. L. Fisher & T. B. Childs] Ann.Surg. **141:**47-52, Jan. '55
familial streptococcic infection as cause of Bouillaud's disease, [G. Giraud & others] Montpellier méd. **46:**567-571, Dec. '54 F
fangotherapy of rheumatic fever with cardiac complications at Lipetsk health resort, [P. A. Neyman & O. A. Zagoruyko] Klin.med. (no. 10) **32:** 49-52, '54 R
features of rheumatic fever and rheumatic heart disease as seen in National Cardiological Institute of Mexico, [M. Salazar-Mallén & J. Fulfo] Ann.Int. Med. **42:**807-818, March '55
focal pulmonary hemosiderosis in rheumatic heart disease, [M. J. Esposito] Am.J.Roentgenol. **73:**361-365, March '55
histologic aspects of fragments of auricles removed in commissurotomy, [G. Fojanini, G. di Matteo & A. Conti] Arch.ital.chir. **79:**121-135, '55 I
hormone therapy with adrenocorticotropic hormone and cortisone (adrenocortical preparation) of serious progressive rheumatic carditis, [J. M. Durán Andreu & J. Plaza Montero] Arch.pediat., Barcelona **5:**163-171, Sept.-Oct. '54 S
influence of adrenocorticotropic hormone and of cortisone (adrenocortical preparation) in decompensated rheumatic mitral cardiopathy; case, [M. Budetta] Clin.pediat. **36:**941-948, Dec. '54 I
mechanical and myocardial factors in rheumatic heart disease with mitral stenosis, [R. M. Harvey & others] Circulation **11:**531-551, April '55
multivalvular involvement in rheumatic heart disease with particular reference to cardiac surgery, [J. B. Wallach, L. Lukash & A. A. Angrist] Am.J.M.Sc. **229:**368-370, April '55
opening snap of tricuspid valve: physical sign of tricuspid stenosis, [C. E. Kossmann] Circulation **11:**378-390, March '55
pericarditis in rheumatism of children, [Z. I. Edelman] Pediatriya (no. 5) pp. 16-22, '54 R
precordial iontophoresis of sodium salicylate in rheumatic carditis, [N. Chávez Sánchez] Arch. Inst.cardiol.México **24:**562-566, Nov.-Dec. '54 S
Q-Tc, aid to diagnosis of rheumatic carditis, [G. A. Gulotta, W. L. Peterson & R. S. Daniels] U.S. Armed Forces M.J. **6:**162-170, Feb. '55
radiology of lung in severe mitral stenosis, [D. S. Short] Brit.Heart J. **17:**33-40, Jan. '55
relationship between muscle damage and Aschoff cell in rheumatic carditis, [B. Ruebner] J.Path.& Bact. **68:**101-107, July '54
rheumatic cardiopathy after 40 years of age, [V. V. Borges & P. Schlesinger] Arq.brasil.med. **44:**373-382, Sept.-Oct. '54 P
rheumatic fever with carditis; withdrawal effects following cortisone (adrenocortical preparation) therapy, [A. L. Bohning] J.Am.M.Women's A. **10:**78-81, March '55
rheumatic heart disease as problem of preventive cardiology, [G. Björck] J.Chron.Dis. **1:**591-600, June '55
rheumatic heart disease complicated with rheumatoid arthritis, [R. P. Malhotra] J.Indian M.A. **24:**416-419, March 1, '55
rheumatic lesions in left atrial appendages; pathologic studies of material removed during mitral commissurotomy, [L. J. Tragerman & C. L. Corley] California Med. **82:**163-166, March '55
rheumatic pericarditis, [M. Bourel] Rev.prat. **5:**341-356, Feb. 1, '55 F
rheumatic restenosis of mitral valve; case with death almost 5 years after mitral valvulotomy, [V. A. McKusick] A.M.A.Arch.Int.Med. **95:**557-562, April '55
symposium on rheumatic fever and rheumatic heart disease; evolution of murmurs in early rheumatic heart disease, [A. Zilli & G. Gamna] Am.J.Med. **17:**775-780, Dec. '54
symposium on rheumatic fever and rheumatic heart disease; recent advances in diagnosis of rheumatic heart disease, [A. A. Luisada] Am.J.Med. **17:**781-793, Dec. '54
symposium on rheumatic fever and rheumatic heart disease; surgical treatment of rheumatic heart disease, [C. Crafoord & L. Werkö] Am.J.Med. **17:**811-825, Dec. '54
therapeutic agents in rheumatic carditis; comparative effects of acetylsalicylic acid, corticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [B. L. Stolzer, H. B. Houser & E. J. Clark] A.M.A.Arch.Int.Med. **95:**677-688, May '55
value of blood volume determinations in study of patients undergoing surgery for rheumatic heart disease, [W. Likoff & others] Am.Heart J. **49:**1-8, Jan. '55
complications and sequels: See also Rheumatic Fever, cardiac complications
capillary permeability in children, [B. Fantuzzi & S. Rosti] Minerva pediat. **7:**187-189, Feb. 17, '55 I
changes in capillary permeability in children, [O. D. Sokolova-Ponomareva & V. P. Bisyarina] Pediatriya (no. 5) pp. 3-6, '54 R
clinical aspects of lesions of brain, [G. D. Bobrovskaya] Klin.med. (no. 3) **33:**58-62, '55 R
functional state of nervous system in children, [A. P. Trynkin & G. S. Olkhovskaya] Pediatriya (no.5) pp. 28-32, '54 R
primary rheumatic acute thyroiditis with hyperthermia of typhoid type, [A. Lévy] Semaine hôp. Paris **31:**1682, May 14, '55 F
reactions of nervous system in children; preliminary report, [L. Y. Davidovskiy] Pediatriya (no.5) pp. 32-38, '54 R
rheumatic encephalopathy, [M. Lund] Nord.med. **53:**690-692, April 28, '55 Da
rheumatic pneumonia and bronchopneumonia, [A. Tetreault] Union méd.Canada **84:**420-423, April '55 F
rheumatismal psychotic encephalitis cured by artificial hibernation and cortisone (adrenocortical preparation), [F. Pagès & others] Bull.et mém. Soc.méd.hôp.Paris **71:**263-265, Feb. 25-March 4, '55 F
Still syndrome and chronic specific rheumatism, [L. Recht] Ugesk.læger **117:**683-688, May 26, '55 Da
study of higher nervous activity of rheumatic patients by method of unconditioned and conditioned vascular reflexes, [A. B. Zborovskiy] Klin.med. (no.10) **32:**39-45, '54 R
diagnosis: See also Rheumatic Fever, cardiac complications

RHEUMATIC FEVER, diagnosis--Continued
antistreptolysin reaction, [F. Legler] Ztschr.Immunitätsforsch. **112**:99-121, April '55 G
biologic tests, [C. Attal] Arch.mal.cœur **48**:60-75, Jan. '55 F
Bouillaud's disease in infants, [J. Chaptal, R. Jean & Mme. C. Campo] Rev.prat. **4**:2791-2796, Nov. 21, '54 F
diagnostic aspects of rheumatic activity, [R. Raynaud & others] Semaine hôp.Paris **30**:4051-4060, Nov. 20, '54 F
differential diagnosis in office practice, [B. G. Wedum & P. H. Rhodes] J.A.M.A. **157**:981-986, March 19, '55
elements of diagnosis, [R. Debré, P. Mozziconacci & J. Nouaille] Arch.mal.cœur **48**:76-93, Jan. '55 F
in children, [K. P. Sarylova] Pediatriya (no. 5) pp. 22-27, '54 R
semeiologic value of antistreptokinase content of serum in course of diseases of children, [A. Bertoye, A. L. Courtieu, P. Detolle & A. Peylaboud] Pédiatrie **10**:25-36, '55 F
symposium on rheumatic fever and rheumatic heart disease; laboratory aids in diagnosis of rheumatic fever and in evaluation of disease activity, [H. F. Wood & M. McCarty] Am.J.Med. **17**:768-774, Dec. '54
value of myelogram, [M. Bernheim, C. Mouriquand, R. François & J. Gauthier] Pédiatrie **10**:61-65, '55 F
epidemiology and statistics, effect of oxytetracycline therapy of streptococcal sore throat on incidence of acute rheumatic fever, [F. J. Catanzaro & others] Ann.Int.Med. **42**:345-357, Feb. '55
some international aspects of rheumatic fever, Pediatrics **15**:627-630, May '55
200 recent cases of acute articular rheumatism observed in military milieu; statistical study, [G. Ablard & A. Larcan] Presse méd. **62**:1671-1673, Dec. 1, '54 F
etiology and pathogenesis, acute polyarthritis and streptococcic infections of upper respiratory tract; clinical aspects and therapy [Polyarthrites aiguës et infections des voies respiratoires superieures], [various authors] Semaine hôp. Paris **31**:479-517, Feb. 6, '55
beta streptococcal theory of rheumatic fever in modern treatment of condition, [W. R. F. Collis & A. J. MacDonald] Acta pædiat. (supp. 100) **43**: 228-244, '54
correlations between erythrocyte sedimentation and rheumatic focal infection, [G. Maffei] Ateneo parmense **25**:349-369, Nov.-Dec. '54 I
etiology and prophylaxis of rheumatism, [V. A. Valdman] Klin.med. (no. 3) **33**:17-22, '55 R
influence of certain environmental factors on course of rheumatism in children, [B. G. Leytes] Pediatriya (no. 6) pp. 35-41, '54 R
influence of chronic tonsillitis on pathogenesis and course of rheumatism, [N. A. Preobrazhenskiy & G. E. Perchikova] Klin.med. (no. 3) **33**:29-34, '55 R
pathogenesis, [R. Böhmig] Monatsschr.Kinderh. **103**: 97-103, Feb. '55 G
physiopathology of lesions in inflammatory rheumatism, [A. Rubens-Duval] Progr.méd.,Paris **83**: 171-175, May 10, '55 F
role of hemolytic streptococci A in etiology of acute articular rheumatism, [F. Coste, G. Basset & J. Chevallier] Bull.Acad.nat.méd. **139**:204-210, March 8-15, '55 F
significance of Streptococci for pathogenesis, [P. Klein] Monatsschr.Kinderh. **103**:103-106, Feb. '55 G
significance of tonsillogenic focal infection in acute rheumatism of children, [H. Wiesener] Monatsschr.Kinderh. **103**:121-123, Feb. '55 G
symposium on rheumatic diseases; streptococcal etiology of rheumatic fever, [L. A. Rantz] M.Clin. North America **39**:339-351, March '55
symposium on rheumatic fever and rheumatic heart disease; role of Streptococcus in pathogenesis of rheumatic fever, [F. J. Catanzaro & others] Am. J.Med. **17**:749-756, Dec. '54
history, Cheadle on rheumatic fever, [E. Caulfield] Pediatrics **15**:601-602, May '55
immunity, immunologic reactions in dynamics of rheumatic process in children, [O. G. Solomatina] Pediatriya (no. 5) pp. 39-43, '54 R
modern aspects of rheumatic diseases; heparin and rheumatism, [F. de Matteis] Minerva pediat. **6**: 845-868, Nov. 15, '54 I

RHEUMATIC FEVER--Continued
metabolism in: See also Rheumatic Fever, cardiac complications; Rheumatic Fever, therapy
porphyrin metabolism; urinary and erythrocyte porphyrin in children with acute rheumatic fever, [R. A. Nevé & R. A. Aldrich] Pediatrics **15**:553-560, May '55
urinary excretion of 17-hydroxycorticosteroids in patients, [R. S. Ely & others] J.Clin.Endocrinol. **15**:523-536, May '55
mortality, changing status of rheumatic fever and rheumatic heart disease in children and youth, [H. M. Wallace & H. Rich] A.M.A.Am.J.Dis.Child. **89**:7-14, Jan. '55
pathology, [R. Böhmig] Monatsschr.Kinderh. **103**:97-103, Feb. '55 G
prevention, [E. ten Brink] Geneesk.gids **33**:65-71, Feb. 17, '55 Du
[D. D. Rutstein] Presse méd. **63**:221-223, Feb. 16, '55 F
[V. A. Valdman] Klin.med.(no.3) **33**:17-22, '55 R
antibiotic prophylaxis of acute articular rheumatism, [J. Gougeon] Progr.méd., Paris **83**:163-164, May 10, '55 F
by use of antibiotics, [G. H. Stollerman] Bull.New York Acad.Med. **31**:165-180, March '55
chemoprophylaxis of acute rheumatism in children, [S. van Creveld, M. G. Stronk & M. R. H. Stoppelman] Nederl.tijdschr.geneesk. **99**:614-618, Feb. 26, '55 Du
community control, [W. H. Bunn & H. N. Bennett] J.A.M.A. **157**:986-989, March 19, '55
comparison of oral benzathine penicillin G and sulfonamides for prevention of streptococcal infections and recurrences of rheumatic fever, [M. Markowitz & W. Hemphill] Pediatrics **15**:509-514, May '55
continuous prophylaxis of streptococcal infection with oral benzathine penicillin G in rheumatic and congenital heart disease, [J. H. Esbenshade] Pennsylvania M.J. **58**:475-480, May '55
control of group A streptococcal infections and their sequels (with special reference to rheumatic fever and glomerulonephritis), [L. W. Wannamaker] Journal-Lancet **75**:197-214, May '55
convalescence and prophylaxis of acute attacks in children, [J. Labesse, Y. Dagonet, L. Poujade & R. Courrault] Arch.mal.cœur **48**:94-118, Jan. '55 F
in children, [A. B. Volovik] Pediatriya (no.5) pp.6-12, '54 R
oral penicillin prophylaxis of streptococcal infections, [J. R. Seal] Am.J.Pub.Health **45**:662-672, May (pt.1) '55
prophylaxis against group A streptococci in rheumatic fever; use of single monthly injections of benzathine penicillin G, [G. H. Stollerman, J. H. Rusoff & I. Hirschfeld] New England J.Med. **252**: 787-792, May 12, '55
repository benzathine penicillin (in streptococcal infections) for control of rheumatic fever, [G. H. Stollerman] Bull.Rheumat.Dis. **5**: 79-80, Dec. '54
role of school physician, [M. K. Oskolkova] Pediatriya (no.5) pp.12-15, '54 R
single approach (using benzathine penicillin) to streptococcic prophylaxis, [R. A. Tidwell] Northwest Med. **54**: 467-471, May '55
symposium on rheumatic fever and rheumatic heart disease; use of antibiotics, [G. H. Stollerman] Am.J.Med. **17**:757-767, Dec. '54
therapy: See also Rheumatic Fever, cardiac complications
beta streptococcal theory of rheumatic fever in modern treatment of condition, [W. R. F. Collis & A. J. MacDonald] Acta pædiat.(supp.100) **43**: 228-244, '54
concentration of 17-hydrocortiosteroids in plasma of patients, [J. R. Seely & others] Pediatrics **15**:543-551, May '55
corticotropic (adrenocorticotropic hormone) and cortisone (adrenocortical preparation); preliminary report of effect on electrophoretic patterns of plasma or serum proteins of children, [G. J. Van Leeuwen, H. G. Kelly & R. L. Jackson] A.M.A.Am.J.Dis.Child. **89**:304-313, March '55
cortisone (adrenocortical preparation) and salicylates, [K. S. Holt, R. S. Illingworth, J. Lorber & J. Rendle-Short] Lancet **2**: 1144-1148, Dec. 4, '54
cortisone (adrenocortical preparation) in small doses, salicylates and antibiotics in acute articular rheumatism, [M. Poli, E. Destefanis & G. Conterno] Minerva med. **2**:1229-1234, Nov.17,'54 I

RHEUMATIC FEVER, therapy--Continued
isolation of 11-dehydrocorticosterone, corticosterone and tetrahydro compound S (pregnane-3α, 17α, 21-triol-20-one) from urine of man (with rheumatic fever) receiving corticotropin (adrenocorticotropic hormone), [J. C. Touchstone, H. Bulaschenko & F. C. Dohan] J.Clin.Endocrinol. **15:**760-762, June '55
modern aspects of rheumatic diseases; heparin and rheumatism, [F. de Matteis] Minerva pediat. **6:** 845-868, Nov. 15, '54 I
modern therapy of Bouillaud's disease, [M. Pestel & G. Héraud] Presse méd. **62:**1718-1720, Dec. 11, '54 F
phenylbutazone therapy; 23 cases, [G. Ablard & others] Bull.et mém.Soc.méd.hôp.Paris **70:** 952-954, Oct. 22-29, '54 F
place of phenylbutazone in modern therapy of Bouillaud's disease, [G. Ablard & others] Presse méd. **62:**1865-1866, Dec. 29, '54 F
results of hormonal therapy of Bouillaud's disease, [P. Mozziconacci & M. K. Caramanian] Arch.mal. cœur **48:**3-59, Jan. '55 F
salicylates; difficulties experienced in treating children with large doses, [K. S. Holt] Lancet **2:** 1197-1199, Dec. 11, '54
symposium on rheumatic fever and rheumatic heart disease; treatment of rheumatic fever, [C. McEwen] Am.J.Med. **17:**794-803, Dec. '54
therapeutic aspects of rheumatic activity, [R. Raynaud & others] Semaine hôp.Paris **30:**4051-4060, Nov. 20, '54 F
therapy and prophylaxis of rheumatism in children, [A. B. Volovik] Pediatriya (no.5) pp.6-12, '54 R
therapy of acute rheumatic fever, [A. K. Done & others] Pediatrics **15:**522-535, May '55
treatment of acute rheumatic fever in children; cooperative clinical trial of A.C.T.H. [adrenocorticotropic hormone] cortisone [adrenocortical preparation], and aspirin; joint report by Medical Research Council of Great Britain and American Heart Association, Circulation **11:**343-377, March '55; Brit.M.J. **1:**555-574, March 5, '55
ultraviolet rays in acute phase in children, [O. D. Kitaygorodskaya, K. S. Kustareva & I. K. Talanova] Pediatriya (no.5) pp.44-50, '54 R
use of outdoor fresh air in therapy of children, [K. G. Gvelesiani] Pediatriya (no.6) pp.41-45, '54 R

RHEUMATISM
See also Arthritis; Arthritis, Rheumatoid; Osteoarthritis; Rheumatic Fever; and under names of joints
after-care of children, [E. Stoeber] Monatsschr. Kinderh. **103:**119-120, Feb. '55 G
American Rheumatism Association: proceedings of annual meeting, 1954 [presidential address and abstracts of papers], [C. Ragan] Ann.Rheumat.Dis. **13:**344-369, Dec. '54
American Rheumatism Association; proceedings of first interim scientific session [abstracts of papers], Ann.Rheumat.Dis. **14:**93-104, March '55
clinical study, [P. Nava] Brasil-méd. **68:**393-404, July 3-31, '54 P
fibrositis and nonarticular rheumatism, [W. Graham] Phys.Therapy Rev. **35:**128-133, March '55
fundamentals of more frequent rheumatic diseases, [J. M. Poal] Rev.clín.españ. **56:**323-328, March 15, '55 S
pain in chronic rheumatic disease, [J. F. Drew] M.J.Australia **2:**701-704, Oct. 30, '54
pain in talus in general picture of rheumatology, [G. Costa Bertani] Rev.españ.reum. **6:**1-7, Jan. '55 S
psychogenic rheumatism, [E. W. Lowman] Arch. Phys.Med. **36:**222-226, April '55
research in arthritis, [H. L. Holley] J.M.A.Alabama **24:**157-160, Jan. '55
review of myodysneuria (fibrositis): role of myodysneuria in cutaneous vasomotor disorders including menopausal hot flashes, sebaceous and sudatory abnormalities; review of role of abdominal and dorsolumbar triggers in functional gastrointestinal diseases, [R. R. Gutstein] Am. Pract.& Digest Treat. **6:**570-577, April '55
symposium on basic sciences in medical practice; basic sciences in relation to rheumatic diseases, [C. McEwen & M. Ziff] M.Clin.North America **39:**765-782, May '55
symposium on rheumatic diseases; psychogenic rheumatism, [E. Weiss] M.Clin.North America **39:**601-612, March '55
acute articular: See Rheumatic Fever

RHEUMATISM--Continued
blood in, clinical usefulness of serum electrophoretic studies in children, [W. Freislederer & E. Stoeber] Ztschr.Kinderh. **75:**532-559, '54 G
electrophoretic analysis of serum proteins in chronic rheumatic diseases, [H. Coke] Rheumatism **11:** 27-31, April '55
fibrinogen polymerization test in active rheumatic disease, [S. Losner & B. W. Volk] Am.J.M.Sc. **229:**371-378, April '55
regional hemoximetry in rheumatic diseases, [R. Scalabrino & G. Pasquariello] Minerva med. **1:** 445-446, Feb. 17, '55 I
complications and sequels, capillary permeability, [A. Serra-Peralba & P. Barceló Torrent] An. med.,Barcelona **41:**156-161, Jan. '55 S
cutaneous disorders; cases, [X. Vilanova, J. Piñol & J. Rotés-Querol] Actas dermo-sif. **46:**106-126, Nov. '54 S
disorders of hepatic function in chronic-rheumatic diseases, [A. Gamp, H. Gros, E. J. Kirnberger & A. Bopp] Deutsche med.Wchnschr. **80:**782-785, May 20, '55 G
rheumatic pneumonitis in child, [A. J. Aballí, A. García Palacios & J. Villa Campos] Rev.cubana pediat. **27:**59-74, Feb. '55 S
rheumatism and acromegalic arthrosis, [J. Junkersdorf] Rheumatism **11:**8-9, Jan. '55
rheumatoid cutaneous disorders, [L. de Azúa-Dochao, J. Gómez Orbaneja & B. López] Actas dermo-sif. **45:**683-795, June '54 S
diagnosis, new possibilities of testing working capacity in diseases of motor apparatus with special regard to myalgia, [E. Bajusz] Arch.phys.Therap. **7:**26-36, Jan.-Feb. '55 G
"rheumatism-specific" serum reactions in organically conditioned peripheral circulatory disorders, [G. Heidelmann, H. Seifert & A. Morgenstern] Ztschr.ges.inn.Med. **9:** 1199-1201, Dec. 1, '54 G
epidemiology and statistics, "screening" of population for rheumatic diseases, [J. J. de Blécourt] Ann. Rheumat.Dis. **13:**338-340, Dec. '54
etiology and pathogenesis, are Schönlein-Henoch purpura and periarteritis nodosa related to rheumatic diseases? [H. D. Pache & W. Freislederer] Monatsschr.Kinderh. **103:**123-125, Feb. '55 G
diagnosis of psychogenesis of rheumatism, [S. Montserrat] An.med.,Barcelona **41:**152-156, Jan. '55 S
discussion on psychogenic rheumatism, [D. O'Neill & others] Proc.Roy.Soc.Med. **48:**65-70, Feb. '55
enzymes in mechanism of inflammation in rheumatic disorders (significance of plasma fibrinogen), [E. A. Peterman] J.Michigan M.Soc. **53:**1321-1335, Dec. '54
hormonal factor in rheumatic procedure, [J. Kühnau] Medizinische, pp.635-639, April 23, '55 G
humoral (plasmatic and tissue) genesis of rheumatic alterations, [F. de Matteis] Minerva pediat. **7:** 574-581, May 5, '55 I
hydralazine (phthalazine derivative) syndrome, [J. Lansbury & F. B. Rogers] Bull.Rheumat.Dis. **5:** 85-86, March '55
medicolegal evaluation of rheumatic diseases of locomotor apparatus, [W. Blumencron] Medizinische, pp.1755-1757, Dec. 25, '54 G
relation of thyroid to rheumatic disease, [W. Eger] Medizinische, pp.278-280, Feb. 19, '55 G
rheumatic syndromes with psychogenic elements, [S. Montserrat & L. Sans Solá] An.med.,Barcelona **41:**142-147, Jan. '55 S
skeletal muscles in pathology; general theory of rheumatic disease, [M. G. Good] Riforma med. **69:**201-206, Feb. 19, '55 I
stress factors, [S. J. Hartfall] Brit.J.Phys.Med. **18:** 16-19, Jan. '55
palindromic, psychosomatic study of case, [L. Ameen] J.Nerv.& Ment.Dis. **120:**253-256, Sept.-Oct. '54
pathology, character of fibroblastic system; histogenesis of rheumatic lesions, [I. Costero, R. Barroso-Moguel & A. Chévez] Arch.Inst.cardiol. México **24:**437-447, Sept.-Oct. '54 S
prevention, [B. Leichtentritt] Monatsschr.Kinderh. **103:**112-118, Feb. '55 G
rheumatism as social evil; prevention; necessity of health education, [L. Viborel] Arch.mal.profess. **15:**533-534, '54 F
prognosis, [L. Villa] Minerva med. **1:**1093-1101, April 14, '55 I
therapy, [B. Leichtentritt] Monatsschr.Kinderh. **103:** 112-118, Feb. '55 G
blood crasis after large doses of congo red in rheumatic patients and in normal subjects; white

RHEUMATISM, therapy--Continued
series, [P. Pellegrini, A. Masoni & D. Scarangella] Policlinico (sez.med.) **62:** 15-22, Jan.-Feb. '55 I
butapyrin (aminopyrine-phenylbutazone preparation) and phenylbutazone, [A. R. Messias, S. R. Messias & H. de S. Froes] Rev.brasil.med. **12:**9-16, Jan. '55 P
changes of body temperature during stay at health resort; nature of reaction to cure, [H. Wagner & H. Jordan] Ztschr.ges.inn.Med. **10:**94-97, Jan. 15, '55 G
clinical experiments and therapeutic results with butapyrin (aminopyrine-phenylbutazone preparation), [E. Barth] Ztschr.ges.inn.Med. **10:** 181-189, Feb. 15, '55 G
cocarboxylase (thiamine diphosphate) in rheumatic syndromes, [L. Sans Solá] An.med.,Barcelona **41:**177-181, Jan. '55 S; Rev.españ.reum. **6:**18-22, Jan. '56 S
comparison of rubefacient ointments by skin temperature estimations, [H. F. B. Symons] Ann. Phys.Med. **2:**174-177, Jan. '55
concept of mesenchymopathy and therapy of articular and extra-articular rheumatism at Grado, [L. Bader] Minerva ortop. **6:**35-40, Jan. '55 I
crenotherapy, [J. Cuatrecasas] Rev.Asoc.méd.argent. **68:** 534-536, Nov. 15-30, '54 S
digestive tract hemorrhage during phenylbutazone therapy, [F. Coste, B. Antoine & S. Rampon] Bull.et mém.Soc.méd.hôp.Paris **71:**100-114, Feb. 11-18, '55 F
ergotherapy with vitamin B_{12}, [J. Rocamora] Prensa méd.argent. **41:**3453-3460, Nov. 26, '54 S
essential principles, [P. Nava] Med.cir.farm.,pp. 462-469, Oct. '54 P
experimental basis for therapeutic application of glucuronolactone, [S. Hollmann] Klin.Wchnschr. **33:** 126-132, Feb. 1, '55 G
grape and mineral water cure in Balaruc, [R. Gros] Montpellier méd. **47:** 260-274, March '55 F
hematologic observations in short and long-term treatment with phenylbutazone, [S. B. Harris & R. Klein] New York J.Med. **55:** 95-98, Jan. 1, '55
hydrocortisone (adrenocortical preparation) in chronic rheumatism, [A. Catalán Pellet] Prensa méd.argent. **42:**529-533, Feb. 25, '55 S
hydrocortisone (adrenocortical preparation) in lesions of soft tissue, [E. J. Crisp & P. H. Kendall] Lancet **1:**476-479, March 5, '55
hydrocortisone (adrenocortical preparation) in rheumatology, [J. Jobin] Laval méd. **10:** 1360-1369, Dec. '54 F
hydrocortisone tertiary-butylacetate (adrenocortical preparation) by intra-articular injection, [J. L. Hollander & others] J.A.M.A. **158:**476-477, June 11, '55
injections of local anesthetics in therapy of painful conditions of locomotor organs, [A. F. H. Hijmans] Nederl.tijdschr.geneesk. **99:** 1206-1208, April 23, '55 Du
iontophoresis of phenylbutazone, [M. Mizraji & J. C. Mussio-Fournier] Bull.Acad.nat.méd. **138:** 543-546, Dec. 7-21, '54 F
local antirheumatic effectiveness of higher esters and analogues of hydrocortisone (adrenocortical preparation), [J. L. Hollander & others] Ann. Rheumat.Dis. **13:**297-300, Dec. '54
Mediterranean climate of Balaruc; significance for therapy of chronic rheumatism, [R. Gros] Montpellier méd. **47:**250-259, March '55 F
modern aspects of therapy of various forms, [C. V. Nunes] Med.cir.farm., pp.134-140, April '55 P
modifications of capillary permeability in patients treated with sodium salicylate; application of Landis test; case study, [R. Scalabrino & G. Pasquariello] Minerva med. **1:**446-452, Feb. 17, '55 I
orthopedic service in therapy of rheumatic diseases, [F. Endler] Wien.med.Wchnschr. **105:** 118-120, Feb. 12, '55 G
phenylbutazone, [M. Girard] J.méd.Lyon **36:** 161-163, March 5, '55 F
phenylbutazone, [E. C. Toone, Jr.] Bull.Rheumat. Dis. **5:**83-84, Feb. '55
phenylbutazone, [P. H. Wornom & O. Swineford, Jr.] Virginia M.Month. **82:**176-181, April '55
phenylbutazone as antirheumatic, [A. Bondesio Valencia] Prensa méd.argent. **41:**3798-3802, Dec. 24, '54 S
phenylbutazone in acute and chronic rheumatic diseases; clinicoexperimental study, [P. Palmisano] Minerva med. **1:**947-951, April 7, '55 I

RHEUMATISM, therapy--Continued
place of physiotherapy, [W. Yeoman] Brit.J.Phys. Med. **18:**76-81; 89, April '55
practical use of phenylbutazone-aminopyrine preparation; prevention of toxicity, [R. Maison] Semana méd. **105:**1102-1107, Dec. 9, '54 S
precautions in use of cortisone (adrenocortical preparation), [L. E. Ward] Minnesota Med. **38:** 304-308; 322, May '55
presumed corticotropic effects of antirheumatics, [P. Preziosi] Riforma med. **69:**461-462, April 23, '55 I
procaine anesthesia with depot action for painful rheumatic diseases, [V. Leitner] Wien.med. Wchnschr. **104:**1005-1006, Dec. 11, '54 G
recent advances, [E. W. Boland] California Med. **82:**65-76, Feb. '55
recent advances, [A. C. Boyle] Arch.Middlesex Hosp. **5:**117-123, April '55
relief of rheumatic pains with diethylamine salicylate cream: clinical trial, [T. H. Howell] Brit.J.Phys.Med. **18:**82-83, March '55
rheumatism in orthopedics; neural-therapeutic viewpoint, [F. M. L. L. Merckelbach] Belg. tijdschr.geneesk. **10:**1127-1133, Dec. 1, '54 Du
rheumatology, 1954; therapeutic survey with review of cases treated with procaine hydrochloride, [E. Lipkin] J.Michigan M.Soc. **54:**304-307; 316, March '55
role of physician in modern health resort (sulfur baths) for rheumatism, [K. Fellinger & J. Schmid] München.med.Wchnschr. **97:**524-527, April 22, '55 G
successful therapy with fango-moor baths combined with placenta extracts, [R. Schüller] München. med.Wchnschr. **97:**333-335, March 18, '55 G
ultrasonic therapy, [F. Friedland] Am.J.Phys.Med. **34:**379-385, April '55
ultrasonics in rheumatism, [F. F. Schwartz] Rheumatism **11:**16-18, Jan. '55
use of hydrocortisone (adrenocortical preparation) by local and intra-articular injection in variety of common orthopedic conditions, [S. Sacks] South African M.J. **29:**335-340, April 9, '55

RHINENCEPHALON: See Brain, physiology

RHINITIS
See also Respiratory Tract, diseases
chronic nasal catarrh, [R. S. Strang] Practitioner **173:**650-654, Dec. '54
atrophic, behavior of vitamin A, of carotene and of vitamin E, [D. Filipo & F. Navazio] Oto-rino-laring.ital. **22:**515-522, '54 I
new material (ivalone, polyvinyl sponge) for implantation in cases, [A. P. Seltzer] J.Internat. Coll.Surgeons **23:**113-116, Jan. '55
rib cartilage implants in nasal septum as treatment of ozena, [U. Sirala] Acta oto-laryng.(supp.118) pp.210-218, '54
surgical therapy of nasal ozena with acrylic resin, [A. di Blasi] Arch.ital.laring. **63:**44-48, Jan.-Feb. '55 I
therapy, [B. Sekulitch] Rev.laryng. **75:**770-783, Nov.-Dec. '54 F
trafuril (nicotinic acid derivative) in local therapy of atrophic rhinitis, [J. Larger] Ann.oto-laryng. **72:**332-333, '55 F
etiology and pathogenesis, allergic factor and infectious factor in determination of chronic and recurrent nasal diseases, [S. dal Bo] Acta allergol. **8:**44-56, '55 F
vasomotor: See also Hay Fever
allergic factor and infectious factor in determinism of chronic and recurrent nasal diseases, [S. dal Bo] Acta allergol. **8:**44-56, '55 F
allergic rhinitis in primary tuberculosis of lungs, [M. Jengo] Arch.ital.laring. **62:**207-211, May-June '54 I
allergic rhinopathies, [R. J. R. Pinto] Hospital, Rio de Janeiro **47:**125-140, Feb. '55 P
biologic desensitization treatment in sinobronchial allergic syndromes, [J. Gisbert Alós] Rev. españ.oto-neuro-oftal. **13:**332-339, Sept.-Oct. '54 S
cerebrospinal rhinorrhea simulating allergic rhinitis, [G. H. Berryman] J.Allergy **26:**71-74, Jan. '55
chronic rhinitis, [J. B. Gregg] South Dakota J.Med. & Pharm. **8:**71-75; 86, March '55
dehydroisoandrosterone (androgen) in therapy of allergic rhinitis, [M. Jengo] Arch.ital.laring. **62:**83-88, March-April '54 I
dondren (liquid petrolatum preparation) in sclerosing therapy of vasomotor rhinopathy, [H. Kropej &

RHINITIS, vasomotor--Continued
W. Rieder] Ztschr.Laryng.Rhin.Otol. **34**:97-102, Feb. '55 G
effect of sodium salt of p-aminosalicylic acid on allergic disorders of respiratory tract and on chronic disorders of bronchi, [E. A. Pilorge Mora] Arch.argent.tisiol. **30**:276-287, '54 S
epilepsy associated with seasonal allergic rhinitis, [S. G. Cohen & E. R. Janjigian] Ann.Int.Med. **42**: 178-190, Jan. '55
local treatment of allergic rhinitis with cortogen (cortisone, adrenocortical preparation) and chlor-trimeton (chlorprophenpyridamine) maleate, [W. H. Evans] Eye, Ear, Nose & Throat Month. **34**:39-43, Jan. '55
modern criteria of diagnosis and therapy of allergy, [P. P. Branchi & G. Emiliani] Oto-rino-laring. ital. **23**:63-86, '55 I
modifications of nasal mucosa in allergic diseases, [E. H. Majer] Minerva otorinolaring. **5**:58-63, March-April '55 I
pediatric allergy, [S. C. Dees] M.Ann.District of Columbia **24**:225-232, May '55
phenyltoloxamine--dosage, toxicity and clinical application, [G. A. Cronk & D. E. Naumann] New York J.Med. **55**: 1465-1467, May 15, '55
practical management of nasal allergy, [B. M. Barrett] J.Florida M.A. **41**:943-946, May '55
removal of allergenic agents in asthma and in rhinitis sensitive to fungi, [J. Cadrecha Alvarez & J. Fernández Castro] Med.latina **13**:257-261, July-Dec. '54 S
rhinitis and asthma of bakers, [C. Pestalozzi & U. W. Schnyder] Schweiz.med.Wchnschr. **85**:496; 499-501, May 21, '55 G
rhinologic syndromes and vasomotor rhinitis, [J. Chessen & I. W. Philpott] Laryngoscope **65**:85-99, Feb. '55
satisfactory management (with special reference to submucosal electrocoagulation of inferior turbinates), [H. A. Bailey] J.Arkansas M.Soc. **51**: 205-210, Feb. '55
spasmodic coryza in Barcelona; 148 cases, [J. M. Ferrando Botet] An.med.,Barcelona **41**:86-91, March '55 S
test method for diagnosis of allergic rhinopathies, [M. Hussarek] Ztschr.Laryng.Rhin.Otol. **34**:231-233, April '55 G
therapy of aperiodic allergic rhinitis by means of intranasal cortisone (adrenocortical preparation), [M. Preciado] Arch.méd.paname. **3**:270-274, Oct.-Dec. '54 S
treatment of allergic rhinitis of pollen origin by local application of suspension of cortogen (cortisone, adrenocortical preparation) acetate with chlor-trimeton (chlorprophenpyridamine) maleate, [W. H. Evans] Ann.Allergy **13**:99-103, Jan.-Feb. '55
use of hydrocortisone (adrenocortical preparation) suspension in nasal allergic and infectious conditions, [M. B. Rohen] Ann.Allergy **13**: 109-114, Jan.-Feb. '55
RHINOLARYNGOLOGY: See Otorhinolaryngology
RHINOLOGY
See also Otorhinolaryngology
effect of ganglioplegics on circulatory and respiratory reflexes due to stimulation of upper air passages; importance in prevention of reflex accidents in rhinology, [G. Salerno] Arch.ital.laring. **62**:370-382, Nov.-Dec. '54 I
rhinologist and orbit; personal recollections; president's address, [V. F. Lambert] Proc.Roy.Soc. Med. **48**:79-85, Feb. '55
RHINOPHYMA
plastic surgery for rhinophyma, [C. F. Villafuerte] J. Philippine M.A. **31**:68-70, Feb. '55
RHINOPLASTY: See Nose, deformities; Nose, fractures; Nose, surgery; Rhinitis; Rhinophyma
RHINORRHEA: See Nose, discharge
RHINOSCLEROMA
[E. Zwiefach] J.Laryng.& Otol. **69**:321-330, May '55
scleroma in Egypt, [G. Botros & others] Ann.Otol. Rhin.& Laryng. **63**:1031-1055, Dec. '54
RHINOSPORIDIOSIS
first case in Viet Nam, [J. P. Ferrand & P. Destombes] Presse méd. **63**:635, April 27, '55 F
RHIZOBIUM: See Bacteria, rhizobium
RHIZOPUS oryzae: See Fungi
RHIZOTOMY: See Nerves, roots
RHOADS, C. P., Paul Ehrlich and cancer problem, Ann. New York Acad.Sc. **59**:190-197, Sept. 23, '54
Pharmacy's challenge to problem of cancer, Am.J. Pharm. **126**:394-403, Dec. '54
RHOADS, C. P.--Continued
Pitfalls and progress in cancer control, Ann.Int.Med. **41**:1115-1123, Dec. '54
See KAPPAS, A., jt. auth.
RHOADS, H. T.: See STRAATSMA, C. R., jt. auth.
RHOADS, J. E., Etiology and physiopathology of acute pancreatitis, Mem.Jorn.panam.gastroenterol.,pp. 140-154, May 11-17, '52
See KIRBY, C. K., jt. auth.
RHOADS, P. S., SIBLEY, J. R., and BILLINGS, C. E., Bacteremia following tonsillectomy; effect of preoperative treatment with antibiotics in postoperative bacteremia and in bacterial content of tonsils, J.A.M.A. **157**:877-881, March 12, '55
RHODAMINE: See Stains and Staining, methods
RHODANESE: See Cyanides, toxicity
RHODES, DAVID HENRY: See Obituaries
RHODES, P. H.: See WEDUM, B. G., jt. auth.
RHODOPSIN: See Retina, pigments and pigmentation
RHODOTORULA: See Fungi; Mycosis
RHOMBENCEPHALON: See Brain, abnormalities
RHUS
toxicity, effect of hydrous zirconium oxide on Rhus toxicodendron dermatitis--further laboratory experience, [G. A. Cronk & D. E. Naumann] Antibiotics & Chemother. **5**:64-66, Feb. '55
RHYNE, J. L., MANTZ, F. A., JR., and PATTON, J. F., Hemorrhagic infarction of testis in newborn; relationship to testicular torsion, A.M.A.Am.J.Dis. Child. **89**:240-245, Feb. '55
RHYTHM
See also Periodicity
perception and reproduction of rhythm in deaf persons, [U. Legler & H. Feldmann] Arch.Ohren-Nasen- u.Kehlkopfh. **165**:395-399, '54 G
RHYTIDECTOMY: See Wrinkles
RHYTIDOSIS: See Wrinkles
dal RI, L.: See de BIASIO, B., jt. auth.
RIASOL (mercury preparation): See Psoriasis, therapy
RIAZI, A., Dermoid tumor of cornea associated with coloboma of upper lid and optic nerve, Kresge Eye Inst.Bull. **6**:15-19, Aug. '54
RIBAUT, L.: See RISER, M., jt. auth.
RIBBLE, G. B., Medical department participation in vehicular motor accident program, Mil.Med. **116**: 195-200, March '55
RIBEIRO, E.: See FERRAZ JUNIOR, A., jt. auth.
RIBEIRO, E. da R., Contribuição da radiologia contrastada à ginecologia conservadora, An.brasil.ginec. **39**:15-36, Jan. '55
RIBEIRO, F. E.: See GUIMARAES, U. P., jt. auth.
RIBEIRO, L. P., Eletroforese em papel e sua aplicação clínica; métodos e técnicas, Hospital,Rio de Janeiro **47**:169-175, Feb. '55
See RODRIGUES, E., jt. auth.
RIBEIRO, P. B., Parto frustrado com esqueletização secundária, Rev.brasil.cir. **28**:409-416, Nov. '54
RIBELLES, J. A.: See POTH, E. J., jt. auth.
RIBERI, A. (Indianapolis) and MOORE, T. C., A proposito dell'occlusione intestinale da calcolo biliare, Minerva chir. **9**:1163-1171, Dec. 31, '54
See SIDERYS, H., jt. auth.
RIBERI, A. (Paris) and PARMA, A., Voluminosa metastasi unica nel mediastino di seminoma testicolare, Chir.torac. **7**:607-614, Dec. '54
RIBES, FRANCOIS (1765-1845)
François Ribes from Bagnères-de-Bigorre, head physician of Hôtel des Invalides, [J. Caraven] Hist. méd. **4**:55-70, Dec. '54 F
RIBET, M.: See DECOULX, P., jt. auth.
See RAZEMON, P., jt. auth.
RIBEYRE, M.: See MONNET, P., jt. auth.
RIBIERRE, M., and LE TAN VINH, A propos de deux observations d'anomalie de naissance de l'artère coronaire gauche, Semaine hôp.Paris **31**:1796-1804, May 22, '55
RIBITSCH, F.: See LEINZINGER, E., jt. auth.
RIBO, J., Consideraciones sobre el tratamiento de los procesos de origen adenoideo del lactante por el procedimiento de Franchini, Arch.argent.pediat. **42**:52-55, July '54
RIBOFLAVIN
See also Pellagra; Vitamins, B
changes in size of certain organs of tumor-bearing rats; protective effect of riboflavin in rats fed 4-dimethylamino-azobenzene, [N. M. Rodriquez & L. R. Cerecedo] Growth **19**:31-37, March '55
content of human aortic tissue, [R. Schaus, J. E. Kirk & T. J. S. Laursen] J.Gerontol. **10**:170-177, April '55
effect of environmental temperature on urinary excretion by dog, [A. N. Worden & C. E. Waterhouse] Brit.J.Nutrition **9**:5-10, '55

RIBOFLAVIN--Continued
urinary excretion in normal, diuretic and alloxan-diabetic rats, [C. Nieman & A. P. Jansen] Internat. Ztschr.Vitaminforsch. **25**:448-468, '55
deficiency: See also Pellagra
associated cardiac insufficiency, [O. Eichinger, G. Kemmerer & S. Meiners] Klin.Wchnschr. **33**:397-405, April 15, '55 G
electrocardiogram in syndromes due primarily to riboflavin deficiency and followed by diarrheic enteropathy, [G. Russo] Pediatria **62**:876-708, Sept.-Oct. '54 I
hepatic lesions; modifications following chlortetracycline administration; experimental studies in rat; first reports, [R. Purpura & A. La Grutta] Sperimentale **104**:106-121, '54 I
ocular alactoflavinosis; clinical study, [S. Bellomio] Boll.ocul. **34**:157-170, March '55 I
ocular manifestation, [K. Irinoda & S. Sato] Tohoku J. Exper.Med. **61**:93-104, Dec. 25, '54
effects, effect of intravenous administration of cocarboxylase (thiamine diphosphate), of riboflavin and of alloxazine mononucleotide (AMN) on oxygen debt in heart patients, [A. Poppi, L. L. Barbieri, M. Martinelli & M. Marini] Cardiologia **26**:173-182, '55
riboflavin and glycemia curve in puerperium, [N. Raqucci] Riv.ital.ginec. **37**:269-282, '54 I
salt-water metabolism of plasma and tissue of treated rats, [O. Ferrini, G. C. Gambaro & L. Castellani] Arch."E.Maragliano" pat.e clin. **9**:1107-1113, Sept.-Oct. '54 I
therapy, of herpetic manifestations, [R. Cuppini] Clin. terap. **8**:13-23, Jan. '55 I
RIBOFLAVIN NUCLEOTIDES: See Nucleotides
RIBONUCLEASE: See Cerebrospinal Fluid, enzymes; Enzymes; Pancreas, preparations
RIBONUCLEINASE: See Blood, enzymes; Urine, enzymes
RIBONUCLEOPROTEIN: See Nucleoproteins
RIBOSE: See Urine, ribose
RIBOTTO, L., and POZZI, G., Aspetti radiologici di forme tubercolari comparse in trattamento antibatterico, Minerva med. **1**:352-355, Feb. 7, '55
POZZI, G., and SCOCCIA, S., Caverne e pseudocaverne dopo operazione di Jacobaeus, Riv.pat.e clin.tuberc. **28**:35-52, Jan.-Feb. '55
RIBS
abnormalities, flaring of ribs associated with other skeletal anomalies, [B. B. Aschner, M. N. Kaizer & A. R. Small] Connecticut M.J. **19**:383-386, May '55
problem of cervical ribs, [S. de Smze & S. Godlewski] Hist.méd. **4**:41-51, Nov. '54 F
supernumerary cervical rib; case, [R. Cautiero] Riforma med. **68**:1379-1384, Dec. 11, '54 I
surgery for cervical rib and scalenus anticus syndrome, [J. Raaf] J.A.M.A. **157**:219-223, Jan. 15, '55
thoracic outlet syndrome; case associated with short "first" rib, aneurysm of subclavian artery and occlusion of brachial artery, [J. R. E. Fraser & A. J. Barnett] M.J.Australia **2**:739-743, Nov. 6, '54
thrombosis of internal carotid artery caused by cervical rib, [E. Samiy] J.Neurosurg. **12**:181-182, March '55
diseases, clinical aspects, pathogenesis and therapy of Tietze's disease, [F. Schwarzweller] München.med. Wchnschr. **97**:262-264, March 4, '55 G
fibrous dysplasia, [E. R. Lecutier] Brit.J.Tuberc. **49**:56-59, Jan. '55
pathogenesis of Tietze's disease; medicolegal significance, [G. Jungk] Ztschr.ges.inn.Med. **9**:996-998, Oct. 15, '54 G
significance of Tietze's syndrome in differential diagnosis of chest pain, [W. H. Wehrmacher] J.A.M.A. **157**:505-507, Feb. 5, '55
Tietze's disease (prominent costal cartilage), [P. Rudström & L. Thorén] Nord.med. **53**:637-638, April 21, '55 Sw
Tietze's syndrome, [G. Friedmann] Ärztl.Wchnschr. **10**:229-230, March 11, '55 G
fractures, of first rib due to cough, [H. Waschulewski] Tuberkulosearzt **9**:223-227, April '55 G
pathology, calcification of costal and bronchial cartilage in old age, [E. Fischer] Ztschr.Altersforsch. **8**:144-150, Oct. '54 G
coughing osteophytes, [H. Laitinen, K. Kivikanervo & M. Wäre-Niskanen] Ann.med.int.Fennise **43**:293-297, '54
forms of calcification of costal cartilage, [E. Fischer] Fortschr.Geb.Röntgenstrahlen **82**:474-481, April '55 G
RIBS, pathology--Continued
radiation lesions following deep roentgenotherapy of mammary carcinoma, [G. Schröder] Strahlentherapie **96**:469-473, '55 G
unusual sign (erosion) in tetralogy of Fallot, [K. Musshoff] Fortschr.Geb.Röntgenstrahlen **82**:328-331, March '55 G
regeneration, clinicoradiographic studies of problem of regeneration in resection of scoliotic curve (Marino-Zuco operation), [V. Marino & A. Mocci] Ortop.e traumatol. **22**:615-628, Oct.-Dec. '54 I
surgery: See also Tuberculosis, Pulmonary, surgical therapy; and other subheads under Ribs
eleventh rib, extrapleural approach to kidney, [L. M. Woodruff] J.Urol. **73**:183-188, Feb. '55
transplantation, effects of estrogen and relaxin (corpus luteum principle) on pubic symphysis and transplanted ribs in mice, [E. S. Crelin] Anat.Rec. **120**:23-31, Sept. '54
tuberculosis, primary tuberculosis of costal cartilages, [G. Canepa] Arch.chir.ortop. **[19]**:374-382, Nov.-Dec. '54 I
tuberculosis of sternum and of ribs in children, [G. Canepa] Arch.chir.ortop. **20**:3-32, Jan.-Feb. '55 I
tumors, eosinophilic granuloma; review of literature and report of 2 cases with 4 and 6 1/2 year follow-up, respectively, [J. F. O'Neill, S. J. Skromak & P. R. Casey] J.Thoracic Surg. **29**:528-540, May '55
massive chondrosarcoma with extension into colon: repair with tantalum mesh, [D. A. Hull] Ann.Surg. **140**:886-891, Dec. '54
sarcoma; case, [A. Musso] Minerva chir. **10**:184-186, Feb. 28, '55 I
RIBSTEIN, M.: See LAFON, R., jt. auth.
RICARD, A.: See MALLET-GUY, P., jt. auth.
RICARDI, E. A.: See BARZIZZA, C. M., jt. auth.
RICCA, J. J.: See McGINN, J. T., jt. auth.
RICCABONA, A., Operation und Plastik bei Gesichtsepitheliomen, Monatsschr.Ohrenh. **89**:53-57, Jan.-March '55
and WASSERBURGER, K., Zur Therapie des Zungengrundkarzinoms, Wien.klin.Wchnschr. **67**:90-92, Feb. 4, '55
RICCI, A., and ROSSELET, E., Uvéite et paralysie faciale, Confinia neurol. **15**:103-105, '55
RICCI, C.: See FLÜCKIGER, P., jt. auth.
RICCI, C. (Turin): See PAOLINO, W., jt. auth.
RICCI, G. (Cesena) and NERI, F., La chirurgia nell'eta senile; considerazioni su 295 interventi, Boll.e mem.Soc.tosco-umbra chir.(supp.) **15**:733-740, July 4, '54
RICCI, G. (Rome): See COPAITICH, T., jt. auth.
RICCI, G. A.: See MANCUSO, M., jt. auth.
RICCI, G. F., and VIZIOLI, R., Complessi punta-onda bilaterali e sincroni e focolai corticali, Riv.neurol. **24**:808-816, Sept.-Oct. '54
RICCI, JAMES VINCENT: See Obituaries
RICCI, M., Comportamento del fibrinogeno ematico in corso di trattamento con marcumar e con marcumar e vitamina K; contributo clinico-sperimentale, Arch.sc.med. **99**:112-129, Feb. '55
RICCI, V., Endotelioma primitivo delle linfoghiandole del collo (istiocitoma endotelioide), Riv.anat.pat.e onc. **8**:823-840, July '54
Lesioni istologiche delle capsule articolari nei carcinomatosi (nota preventiva), Riv.anat.pat.e onc. **9**:xlii-xlv, Nov. '54
RICCIARDI, M., Fistola gastro-digiuno-colica; gastro-digiuno-colectomia in blocco, Policlinico(sez.chir.) **61**:390-404, Nov.-Dec. '54
RICCIARDI, R.: See MOLINARI, V., jt. auth.
RICCIO, A.: See ESPOSITO, G., jt. auth.
RICCIO, S.: See CATALANO, D., jt. auth.
RICCIUTTI, V., Salicylate poisoning, J.Kansas M.Soc. **56**:5-9, Jan. '55
RICE, A. H., Facial and nasal injuries in college population, Tr.Pacific Coast Oto-Ophth.Soc. **35**:167-177, '54
RICE, C. E., Relative effects of various agents on complement and antibody production, J.Immunol. **73**:375-382, Dec. '54
RICE, C. O.: See STRICKLER, J. H., jt. auth.
RICE, E. C., Results obtained in treatment of acute leukemia and lymphosarcoma with 6-mercaptopurine, Ann.New York Acad.Sc. **60**:458-460, Dec. 6, '54
RICE, E. W., Furfural content of cigarette smoke and its determination, Proc.Soc.Exper.Biol.& Med. **87**:533-535, Dec. '54
RICE, H. V., Determination of alveolar carbon dioxide, Canad.Anaesth.Soc.J. **2**:69-76, Jan. '55 [F trans.]
RICE, K. K.: See RICHTER, C. P., jt. auth.
RICE, LEE ROY: See Obituaries

RICE, R. H., and VOGT, P. R., New material for surgical dressings, Northwest Med. **54:**162, Feb. '55
RICE, W. B.: See ADAMKIEWICZ, V. W., jt. auth.
RICE
saccharides of different varieties of Indian rice, [D. B. Parihar] Nature, London **175:**42-43, Jan. 1, '55
RICE WORKERS: See Industry and Occupations, diseases and poisoning; Industry and Occupations, medicine and surgery
RICH, C.: See GUZZO, C. P., jt. auth.
RICH, H.: See WALLACE, H. M., jt. auth.
RICH, R. E., Hydrocortisone in treatment of ganglia, J.M.Soc.New Jersey **52:**260-261, May '55
RICHANY, S. F.: See ANSON, B. J., jt. auth.
RICHARD: See PELLE, A., jt. auth.
RICHARD, A. (Neheim), Eine modifizierte Flaschenzugnaht, Medizinische, p. 86, Jan. 8, '55
RICHARD, A. (Paris) and LEROUX, M., Deux cas de fracture par décalottement du condyle huméral, Mém.Acad.chir. **81:**223-226, Feb. 9-16, '55
RICHARD, J., and DELCOURT, R., Le granulome éosinophilique diffus, Acta paediat.belg. **8:**320-331, '54
RICHARD, M. (Lausanne), PEGUIRON, L., and NEUKOMM, S., Recherches sur l'endommagement des cultures de fibroblastes par les quinones (cas du sel sodique de l'ester diphosphorique de la 2-méthyl 1:4 naphtohydroquinone ou synkavit), Arch. internat.pharmacodyn. **100:**49-62, Nov. 1, '54
See **PEGUIRON, L., jt. auth.**
RICHARD, M. (Lyon): See LEVRAT, M., jt. auth.
RICHARD, P.: See DESMEULES, R., jt. auth.
RICHARD OPERATION: See Hip, tuberculosis
RICHARDS, A. G., Production of erythema of skin by exposure to x-ray radiation, J.Dent.Res. **34:**100-103, Feb. '55
RICHARDS, B. M., Deoxyribose nucleic acid values in tumour cells with reference to stem-cell theory of tumour growth, Nature,London **175:**259-261, Feb. 5, '55
RICHARDS, D. W., Symposium on regulation of performance of heart; discussion of Starling's law of heart, Physiol.Rev. **35:**156-160, Jan. '55
See **ALEXANDER, J. K., jt. auth.**
RICHARDS, G.: See BIGGS, R., jt. auth.
RICHARDS, L. G., Problem of postnasal drip, Ann.Otol. Rhin.& Laryng. **64:**55-68, March '55
RICHARDS, M. R., MERRITT, K. K., SAMUELS, M. H., and LANGMANN, A. G., Congenital malformations of cardiovascular system in series of 6,053 infants, Pediatrics **15:**12-32, Jan. '55
Frequency and significance of cardiac murmurs in first year of life, Pediatrics **15:**169-179, Feb. '55
RICHARDS, O. W.: See LESTER, H. M., jt. auth.
RICHARDS, R. C.: See WOOLF, C. M., jt. auth.
RICHARDS, R. L., Thrombo-angiitis obliterans, Med. Illus. **9:** 295-301, May '55
RICHARDS, V., Pre- and postoperative care in pulmonary surgery, Am.J.Surg. **89:**64-69, Jan. '55
Surgery of adrenals, Am.J.Surg. **89:**1212-1223, June '55
RICHARDSON, A. G.: See THACKSTON, L. P., jt. auth.
RICHARDSON, A. T., Shoulder-hand syndrome following herpes zoster, Ann.Phys.Med. **2:**132-134, Oct. '54
RICHARDSON, A. W., MUHLER, J. C., and BISHOP, J. G., Vasodepressor response of fluorine administered orally to dogs, J.Pharmacol.& Exper.Therap. **113:**200-205, Feb. '55
RICHARDSON, BENJAMIN WARD (1828-1896)
work; effect on modern health practice (Benjamin Ward Richardson lecture), [A. S. MacNalty] Roy. San.Inst.J. **75:**201-210, March '55
RICHARDSON, D.: See CLARK, H. E., jt. auth.
RICHARDSON, E. C., Case of frontal lobe abscess, J. Laryng.& Otol. **69:**287-288, April '55
RICHARDSON, E. M., TOUCHSTONE, J. C., and DOHAN, F. C., Urinary alpha-ketolic steroid metabolites of cortical hormones administered to subjects with adrenal cortical insufficiency, J.Clin.Invest. **34:**285-301, Feb. '55
See **DOHAN, F. C., jt. auth.**
RICHARDSON, E. P., JR.: See DODGE, P. R., jt. auth.
RICHARDSON, FRANK LLOYD: See Obituaries
RICHARDSON, G. O., SNAITH, L., and SIBLEY, J. C., Pregnancy complicated by diabetes, J.Obst.& Gynaec.Brit.Emp. **62:**262-265, April '55
RICHARDSON, H. B., Raynaud's phenomenon and scleroderma; case report and psychodynamic formulation, Psychoanalyt.Rev. **42:**24-38, Jan. '55
RICHARDSON, H. L.: See ROBERTSON, C. H., jt. auth.
See **WEXLER, B. C., jt. auth.**
RICHARDSON, J. B.: See SEALE, E. R., jt. auth.
RICHARDSON, J. E., and BRUCER, M., Modification of electron filter to improve light localization of cobalt-60 beam, Radiology **64:**398-403, March '55
RICHARDSON, J. R. E.: See AIRD, I., jt. auth.
RICHARDSON, M. V.: See McKAY, D. G., jt. auth.
RICHARDSON, P. S.: See PATRICK, R. M., jt. auth.
RICHARDSON, S.: See WEXLER, D., jt. auth.
RICHARDSON TEST: See Pregnancy, diagnosis; Sex, determination
RICHARDSON-SPAULDING OPERATION: See Uterus, prolapse
RICHARZ, H., Der Lückenschädel bei Meningomyelocele, Kinderärztl.Praxis **22:**458-461, Oct. '54
Röntgendiagnostik bei angeborener Analatresie, Kinderärztl.Praxis **23:**132-134, March '55
and MARGET, W., Zur Frage der Staphylodermie und deren Folgeerscheinung im frühen Säuglingsalter (zugleich ein Beitrag zur Frage des Hospitalismus), Arch.Kinderh. **150:**263-274, '55
See **MARGET, W., jt. auth.**
RICHBURG, P.: See WU, N., jt.auth.
RICHELS, L., Histologische Studien zu den Problemen der Zellkonstanz: Untersuchungen zur mikroskopischen Anatomie im Lebenszyklus von Trichinella spiralis, Zentralbl.Bakt.(Abt.1) **163:**46-84, '55
RICHER OPERATION: See Bladder, paralysis
RICHERT, D. A.: See WESTERFELD, W. W., jt. auth.
RICHES, E. W., Irradiation therapy in urology: kidney, Brit.J.Urol. **26:**319-325, Dec. '54
RICHET, C., Affections de la nutrition. Etat actuel, Semaine hôp.Paris **31:**131-132, Jan. 10, '55
La ration protidique chez l'adulte, Semaine hôp. Paris **31:**132-134, Jan. 10, '55
and others, Le maigre, le végétarisme et le végétalisme, Semaine hôp.Paris **30:**4376-4378, Dec. 10, '54
Symptômes liés à l'insuffisance protidique, Semaine hôp.Paris **31:**135-137, Jan. 10, '55
Les séquelles de la misère chez l'adulte, Bull.Acad. nat.méd. **139:**245-250, April 19-26, '55
RICHET, G., Les hématuries médicales, Rev.prat. **5:**28-32, Jan. 1, '55
and CROSNIER, J., La participation médicale au traitement de l'insuffisance rénale aiguë des infections urinaires, J.urol.,Paris **60:**833-837, '54
RICHEY, E. O.: See GERSTNER, H. B., jt. auth.
RICHIER, J. L.: See LAMACHE, A., jt. auth.
RICHIR, C., and LAMBLING, A., De l'intérêt du cytodiagnostic dans les cancers digestifs, Bull.et mém.Soc.méd.hôp.Paris **71:**421-428, March 25-April 1, '55
RICHLING, E., Virus meningo-encephalitis in Austria; epidemiological features, Bull.World Health Organ. **12:**521-534, '55
See **HÖLZER, W., jt. auth.**
RICHMAN, A., and TYHURST, J. S., Extrapyramidal syndrome with reserpine, Canad.M.A.J. **72:**457-458, March 15, '55
See **TYHURST, J. S., jt. auth.**
RICHMAN, S., GOODMAN, H., and RUSSI, S., Lymphosarcoma of small intestine and its mesentery, Gastroenterology **28:**623-633, April '55
RICHMOND, A. M., CHORPENNING, F. W., MOOSE, J. W., and EDMONSON, G. B., Blood grouping discrepancies, U.S.Armed Forces M.J. **6:**850-858, June '55
RICHMOND, D. A., and SHAFAR, J., Case of bilateral fatigue fracture of fibula, Brit.M.J. **1:**264-265, Jan. 29, '55
RICHMOND, J. B., and WAISMAN, H. A., Psychologic aspects of management of children with malignant diseases, A.M.A.Am.J.Dis.Child. **89:**42-47, Jan. '55
RICHOU, H.: See RICHOU, R., jt. auth.
RICHOU, R., NEANT, M., and RICHOU, H., Sur le pouvoir bactéricide de l'eau de mer à l'égard du staphylocoque, Rev.immunol. **19:**64-68, '55
RICHTER, C., Zur Bestimmung der Erythrocytenresistenz nach Simmel. (Technik und Wert einer abgewandelten Methode), Ärztl.Wchnschr. **10:**217-220, March 11, '55
RICHTER, C. P., and RICE, K. K., Comparison of effects produced by fasting on gross bodily activity of wild and domesticated Norway rats, Am.J. Physiol. **179:**305-308, Nov. '54
RICHTER, D.: See GAITONDE, M. K., jt. auth.
RICHTER, G., Beitrag zum Problem der Sterilisation ophthalmologischer Lösungen, Klin.Monatsbl. Augenh. **126:**292-313, '55
RICHTER, J. H., Albert Neisser; centenary of birth 1855--January 22--1955, A.M.A.Arch.Dermat. **71:**92-94, Jan. '55

RICHTER, K., Über den Einfluss der vaginalen und der abdominalen Uterusexstirpation auf Alkalireserve, Blutzucker, Bluteiweisskörper, Leukozyten-, Lymphozyten- und Eosinophilenzahl sowie die Vitalkapazität, Ztschr.Geburtsh.u. Gynäk. **142:**229-259, '55

and ALBRICH, W., Über den Einfluss von Hexoestrol auf die nach erweiterten Uterusexstirpationen "automatisierte" Harnblase, Zentralbl.Gynäk. **77:**487-490, '55

RICHTER, M., Rezidivierendes Angioendotheliom des Unterschenkels, Schweiz.Ztschr.allg.Path. **17:**659-668, '54

RICHTER, O.: See GISSELSSON, L., jt. auth.

RICHTER, R., and OYAL, H., Eczematid-like-purpura (Doucas und Kapetanakis) und Dermatite lichénoide purpurique et pigmentée (Gougerot und Blum), Hautarzt **5:**532-536, Dec. '54

See FUHRMANN, W., jt. auth.

RICHTER, S., Die Simultanprophylaxe des Tetanus; eine kritische, experimentell begründete Stellungnahme, Zentralbl.Chir. **80:**289-293, '55

RICHTER, W. C., Experimentelle Untersuchungen mit Tachostyptan, Ztschr.ges.inn.Med. **10:**91-94, Jan. 15, '55

RICHTER, W. H., Zur Behandlung des Tetanus, Medizinische, pp. 1618-1620, Nov. 27, '54

RICHTERICH-van BAERLE, R.: See WOTIZ, H. H., jt. auth.

RICKARDS, A. G., and BARRETT, G. M., Non-tuberculous Addison's disease and its relationship to 'giant-cell granuloma' and multiple glandular disease, Quart.J.Med. **23:**403-423, Oct. '54

and HARVEY, P. W., 'Giant-cell granuloma' and other pituitary granulomata, Quart.J.Med. **23:**425-439, Oct. '54

RICKELS, K., Zur Praxis der A-Untergruppenbestimmung für Reihenuntersuchungen und Transfusionszwecke, Ztschr.Immunitätsforsch. **111:**409-419, Nov. '54

Über die Wachstumsbeeinflussung von pathogenen Keimen durch Vitamine, München.med.Wchnschr. **96:**1510-1511, Dec. 17, '54

Der Agar-Lochtest zur Prüfung der Empfindlichkeit von Keimen unter besonderer Berücksichtigung von Mischinfektionen, Zentralbl.Bakt.(Abt.1) **162:**112-119, '55

RICKENBACH, A.: See HAMON, J., jt. auth.

RICKETS

See also Vitamins, D

present day problems, [W. Swoboda] Wien.klin.Wchnschr. **66:**879-881, Nov. 19, '54 G

blood in, calcium, phosphorus and alkaline phosphatase levels in serum of children, [R. G. Chitre, P. G. Tikekar, M.K. Kelkar & J. C. Patel] Indian J.M.Sc. **8:**847-850, Dec. '54

hemopoiesis in bone marrow of children with rickets and pneumonia, [O. M. Lago] Pediatriya (no.1) pp. 29-33, '55 R

complications and sequels, multiple fractures, [F. Passarino & L. Demayo] Prensa méd.argent. **42:**331-334, Feb. 4, '55 S

etiology and pathogenesis, amino-aciduria, hypophosphatemia and rickets in lead poisoning; case, [J. J. Chisolm, Jr., H. C. Harrison, W. R. Eberlein & H. E. Harrison] A.M.A.Am.J.Dis.Child. **89:**159-168, Feb. '55

does low intake of calcium cause or promote development of rickets? [A. R. P. Walker] Am.J.Clin. Nutrition **3:**114-120, March-April '55

marble bone disease with "rickets" and aminoaciduria, [H. Boehncke, A. Lassrich, C. Krauspe & W. Meyer] Ztschr.Kinderh. **75:**385-391, '54 G

phosphatase activity and rickets in children with whooping cough, [F. Hansen & S. Rössiger] Ztschr.Kinderh. **75:**565-570, '54 G

experimental, biophysical studies of bone tissue of dogs with experimental rickets, [B. Engfeldt & R. Zetterström] A.M.A.Arch.Path. **59:**321-331, March '55

in vitro calcification of rachitic rat cartilage in normal and pathologic human sera; pathogenesis of renal rickets, [E. R. Yendt, T. B. Connor & J. E. Howard] Bull.Johns Hopkins Hosp. **96:** 1-19, Jan.'55

metabolism in, methionine-induced amino-aciduria in vitamin D resistant rickets, [W. H. Fishman] Metabolism **4:**107-109, March '55

uptake of radioactive phosphate in skeleton of rats, [B. Engfeldt & R. Zetterström] Acta physiol. scandinav. **32:**320-324, '54

prevention, diet of pregnant woman, significance for prophylaxis of rickets in child, [W. Bayer] Medizinische, pp. 273-278, Feb. 19, '55 G

RICKETS, prevention--Continued

experimental studies of antirickettsial efficacy of ultraviolet irradiated milk, [K. Scheer] Monatsschr.Kinderh. **103:**200-203, March '55 G [Comment on Theopold and Schulte-Nickell's article]; reply by Theopold **103:**203-205, March '55 G

vitamin enriched milk, [J. Cathala & A. Hennequet] Pédiatrie **10:**215-226, '55 F

vitaminized milk; clinical studies, [H. Schlange] Monatsschr.Kinderh. **103:**217-219, April '55 G

renal: See Dwarfism

therapy, mode of action of citrate therapy, [E. R. Yendt & J. E. Howard] Bull.Johns Hopkins Hosp. **96:**101-115, March '55

vitaminized milk; clinical studies, [H. Schlange] Monatsschr.Kinderh. **103:**217-219, April '55 G

RICKETTS, C. R., WALTON, K. W., and SADDINGTON, S. M., Preparation of dextran [35S]sulphate and tracer experiments in rabbit, Biochem.J. **58:**532-536, Dec. '54

RICKETTS, M. M., PRICE, T., and THOMAS, M., Choroidal metastasis of bronchial adenoma; adenoid-cystic carcinoma type, Am.J.Ophth. **39:**33-36, Jan. '55

RICKETTS, R. M., Facial and denture changes during orthodontic treatment as analyzed from temporomandibular joint, Am.J.Orthodontics **41:**163-179, March '55

Abnormal function of temporomandibular joint, Am. J.Orthodontics **41:**435-441, June '55

RICKETTSIA

See also Fever, trench; Rocky Mountain Spotted Fever; Typhus

[M. R. Bovarnick] Scient.Am. **192:**74-79, Jan. '55

RICKETTSIAL DISEASES

See also Rocky Mountain Spotted Fever; Typhus

[J. C. Snyder] Mil.Med. **116:**259-264, April '55

clinical picture of more frequent rickettsial diseases in Italy, [L. Lucentini & L. A. Scuro] Policlinico (sez.prat.) **61:**1635-1646, Dec. 6, '54 I

evaluation of rickettsial diseases as service-connected disability, [W. Mohr] Medizinische, pp. 1600-1604, Nov. 27, '54 G

first finding of Q fever in section of Italian army; clinical study, [S. Tomaselli & G. Orsi] Gior.med. mil. **104:**573-593, Nov.-Dec. '54 I

paraboutonneuse fever in Tunisia, [A. Corcos] Bull. Soc.path.exot. **48:**26-31, '55 F

pathogenesis and morphology of human pneumonia caused by virus and Rickettsiae, [H. Heinlein] Ärztl.Wchnschr. **10:**270-275, March 25, '55 G

presence of Q fever in Iran, [A. Rafyi & G. Maghami] Bull.Soc.path.exot. **47:**766-768, '54 F

Q fever; case, [R. Moreau, P. Giroud, Godefroy & R. Cler] Bull.et mém.Soc.méd.hôp.Paris **71:**462-464, April 29 -May 6, '55 F

Q fever in children; 2 cases, [M. Lelong & others] Bull.et mém.Soc.méd.hôp.Paris **71:**465-471, April 29-May 6, '55 F

Q fever in Iran, [D. C. Gadjusek & M. Bahmanyar] Bull.Soc.path.exot. **48:**31-33, '55 F

symposium on unusual infections of childhood; Q fever, [H. Brainerd] Pediat.Clin.North America **2:**65-72, Feb. '55

viral and rickettsial diseases; summary of round table discussion, [F. C. Robbins & E. Gold] Pediatrics **15:**358-366, March '55

complications and sequels, diffuse obliterating rickettsial thromboarteritis, [J. Marty & others] Bull.et mém.Soc.méd.hôp.Paris **71:**176-179, Feb. 11-18, '55 F

diagnosis, agglutination test for bovine Q fever performed on milk samples, [L. Luoto & D. M. Mason] J.Immunol. **74:**222-227, March '55

clinical aspects of Q fever in Uzbekistan, [V. A. Lysunkina & N. L. Mozharovskaya] Klin.med. (no.3) **33:**42-45, '55 R

complement fixation in Q fever; serologic survey of human sera in Japan, [K. Takano, M. Kitaoka & A. Shishido] Jap.J.M.Sc.& Biol. **7:**417-425, Aug. '54

more frequent rickettsial diseases in Italy, [L. Lucentini & L. A. Scuro] Policlinico (sez.prat.) **61:**1635-1646, Dec. 6, '54 I

presence of complement deviating antibodies for Coxiella burnetii in pulmonary tuberculosis, [B. Besta & G. Spina] Ann.Ist.Carlo Forlanini **14:**451-455, '54 I

epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries: epidemic typhus and other rickettsial diseases, Epidemiol.& Vital Statist.Rep. **8:**73-80, '55

RICKETTSIAL DISEASES, epidemiology and statistics-- Continued
clinical studies during Q fever epidemic, [K. Blumberger & G. Kemmerer] Med.Monatsschr. **9:** 220-225, April '55 G
complement fixation in Q fever; serologic survey of human sera in Japan, [K. Takano, M. Kitaoka & A. Shishido] Jap.J.M.Sc.& Biol. **7:**417-425, Aug. '54
epidemic of Q fever in Domegge of Cadore; epidemiologic and clinical studies, [A. del Campo, E. de Lotto & C. Magrì] Minerva med. **1:**1283-1293, May 5, '55 I
Q fever epidemic in rural district of Aschaffenburg, [W. Schmid] Med.Monatsschr. **9:**225-228, April '55 G
immunity, complement deviation reaction of agglutination in Coxiella burnetii infection, [B. Babudieri] Rendic.Ist.super.san. **17:**982-985, '54 I
contribution to study of neorickettsioses; development of antibodies in course of various diseases of man and animals, [P. Giroud, F. Roger & N. Dumas] Bull.Soc.path.exot. **48:**21-24, '55 F
direct conglutination with Rickettsia burnetii, causal agent of Q fever, [H. Barber] J.Hyg. **53:**63-75, March '55
mixed infections; brucellosis and Q fever, [L. A. Mika, R. J. Goodlow, J. Victor & W. Braun] Proc.Soc.Exper.Biol.& Med. **87:**500-507, Dec. '54
therapy, comparative effectiveness of aureomycin (chlortetracycline) terramycin (oxytetracycline), chloramphenicol, erythromycin and thiocymetin in suppressing experimental rickettsial infections in chick embryos, [R. A. Ormsbee, H. Parker & E. G. Pickens] J.Infect.Dis. **96:**162-167, March-April '55
comparison of antirickettsial activity of spiramycin with that of chlortetracycline and oxytetracycline, [P. Giroud] Bull.Soc.path.exot. **47:**642-644, '54 F
first finding of Q fever in section of Italian army, [S. Tomaselli & G. Orsi] Gior.med.mil. **104:**573-593, Nov.-Dec. '54 I
transmission, differences in behavior of several strains of Rickettsia conori in common lice, [F. Weyer] Ztschr.Tropenmed.u.Parasitol. **5:**477-482, Nov. '54 G
latent infection and preservation of Rickettsia burnetii in man; role of lice, [P. Giroud & J. Jadin] Bull.Soc.path.exot. **47:**764-765, '54 F
Q fever studies; presence and epidemiologic significance of Coxiella burnetii in sheep wool, [F. R. Abinanti, H. H. Welsh, J. F. Winn & E. H. Lennette] Am.J.Hyg. **61:**362-370, May '55

RICKHAM, P. P., Peritonitis in neonatal period, Arch. Dis.Childhood **30:**23-31, Feb. '55
See FORSHALL, I., jt. auth.

RICKLIN, P., Percutane retrograde Aortographie, Helvet.chir.acta **21:**358-364, Dec. '54
Zur Behandlung des Prostatakarzinoms, Helvet. chir.acta **22:**111-126, May '55

RICKMAN, J. H.: See MAYO, C. W., jt. auth.

RICKMANN, L., Möglichkeiten und Grenzen der klimatischen Behandlung der Lungentuberkulose, Strahlentherapie **96:**138-141, '55

RICKS, H. C.: See LABECKI, T. D., jt. auth.

RICO, A., CHAVEZ, I., and MONTALVO, R., Indicaciones de la cirugía biliar, Mem.Jorn.panam. gastroenterol., pp. 563-604, May 11-17, '52

RICOSSE, M.: See MASSEGUIN, A., jt. auth.

RIDDELL, A. G.: See McDERMOTT, W. V., JR., jt. auth.

RIDDELL, D. H.: See KIRTLEY, J. A., JR., jt. auth.

RIDDELL, M. I., Medical records and statistics in hospitals, Canad.J.Pub.Health **46:**15-20, Jan. '55

RIDDELL, M. J.: See PATON, M. D., jt. auth.

RIDDELL, R. J., Case of neuroblastoma, M.J.Australia **1:**354-356, March 5, '55

RIDDELL, R. W.: See BEEMER, A. M., jt. auth.

RIDDELL, W. J. B., Arthur James Ballantyne (1876-1954), Am.J.Ophth. **39:**429-430, March '55

RIDDER, W. P.: See DESFORGES, G., jt. auth.

RIDDLE, A. C., JR., Adrenosem salicylate: systemic hemostatic, Oral Surg. **8:**617-620, June '55

RIDEOUT, L. A., and PRICHARD, R. W., Inexpensive stain for paper electrophoresis, Science **121:**374, March 11, '55

RIDER, A. A., and McCOLLUM, E. V., Extraction of amino acid-containing substances from urine, J. Lab.& Clin.Med. **45:**215-218, Feb. '55

RIDER, W. D.: See INNES, J., jt. auth.

RIDGEWAY, E. R.: See FINKELSTEIN, M., jt. auth.

RIDING, J. E.: See DUNDEE, J. W., jt. auth.

RIDLEY, F., Doyne memorial lecture, 1954; contact lens in investigation and treatment, Tr.Ophth. Soc.U.Kingdom **74:**377-410, '54

RIDLEY, J. H., Surgical treatment of stress urinary incontinence in women, J.M.A.Georgia **44:**135-141, March '55

RIDLEY LENS: See Lens, Crystalline, artificial

RIDLEY OPERATION: See Cataract, extraction

RIDOUT, J. H.: See LUCAS, C. C., jt. auth.

RIEBE, S., Zur Ätiologie einer Dermatomyositis, Deutsches Arch.klin.Med. **201:**596-610, '54

RIEBEN, W., Das Ulcuskarzinom des Magens, Schweiz. med.Wchnschr. **85:**111-113, Jan. 29, '55
See FEHR, A. M., jt. auth.

RIECHERT, T., Die stereotaktischen Operationen und ihre Anwendung in der Psychochirurgie, Med. contemp. **72:**589-599, Dec. '54
See HASSLER, R., jt. auth.

RIECKER, H. H., Standard management of myocardial infarctions, J.Michigan M.Soc. **54:**50-53, Jan. '55

RIECKER, O. E., Die Diffusionsatmung als Hilfsmittel bei der Bronchoskopie, Ztschr.Laryng.Rhin.Otol. **34:**217-221, April '55

RIED, H.: See SCHMITZ, H., jt. auth.

RIEDEL'S STRUMA: See Thyroid, diseases

RIEDER, W. (Bremen), Erfahrungen mit der Resektionsbehandlung der Lungentuberkulose, Arch. klin.Chir. **279:**197-204, '54

RIEDER, W. (Vienna), Die intrakonchale Infusion, München.med.Wchnschr. **97:**537-539, April 22, '55
See KROPEJ, H., jt. auth.
and SUSSMANN, W., Die Bedeutung der Schallsondenuntersuchung für die Indikationsstellung zur Tympanoplastik, Monatsschr.Ohrenh. **89:**35-38, Jan.-March '55
and VOELKEL, O., Wasserlösliche Kontrastmittel zur Darstellung der Speicheldrüsen, Ztschr. Laryng.Rhin.Otol. **34:**312-322, May '55

RIEDERS, F., DUNNINGTON, W. G., and BREIGER, H., Efficacy of edathamil calcium disodium in treatment of occupational lead poisoning, Indust.Med. **24:**195-202, May '55

RIEDL, G.: See WARIWODA, A., jt. auth.

RIEGEL, R., Ergebnisse und Aussichten einer cytostatischen Therapie bei Haemoblastosen und malignen Neoplasmen, Deutsches med.J. **6:**249-256, April 15, '55

RIEGELMAN, S., VAUGHAN, D. G., JR., and OKUMOTO, M., Evaluation of sporicidal activity of Post's sterilizing solution, A.M.A.Arch.Ophth. **53:**847-851, June '55

RIEGER, A., and BALLOWITZ, L., Über den Nachweis von irregulären Antikörpern im Blutserum bei konstitutioneller Panmyelophthise (Fanconi-Anämie), Ärztl.Wchnschr. **10:**425-427, May 13, '55

RIEGER, H., Ein bemerkenswerter Fall einer juvenilen Hornhautdystrophie, Klin.Monatsbl.Augenh. **125:**653-657, '54

RIEHL, GUSTAV (1855-1943)
[L. Arzt] Wien.klin.Wchnschr. **67:**101-103, Feb. 11, '55 G

RIEHM, L.: See STOLL, P., jt. auth.

RIEKE, F. E., Doctor and workingman, Northwest Med. **54:**370-378, April '55

RIEMENSCHNEIDER, E. A., Gas in fetal circulation--sign of fetal death; case report, Ohio M.J. **51:**139, Feb. '55

RIEMER, R., and WHELPTON, P. K., Social and psychological factors affecting fertility; attitudes toward restriction of personal freedom in relation to fertility planning and fertility, Milbank Mem. Fund Quart. **33:**63-111, Jan. '55

RIEPER, J. P., Colposcopia na gravidez; considerações etiopatogenéticas sôbre o carcinoma do colo uterino, Arq.clín.ginec. **6:**109-115, '53
Cirurgia conservadora no câncer do colo uterino, An.brasil.ginec. **36:**221-227, Oct. '54
and BAIOCCHI, O., Colpomicroscopia, Arq.clín. ginec. **6:**117-123, '53
See de MORAES, A., jt. auth.

RIEPPEL, F. W., Leonhard Rauwolf; ein Beitrag zu seiner Biographie, Deutsche med.Wchnschr. **80:**653-655, April 22, '55

RIES, J., Ergebnisse der Strahlentherapie des Kollumkarzinoms (1947 bis 1948), Krebsarzt **9:**311-313, Oct. '54
and BLASIU, A. P., Zur internen Behandlung der Krebskranken durch den praktischen Arzt, Med. Monatsschr. **9:**6-10, Jan. '55

RIESE, J. A., Peptic ulcer management with JB 323 (piptal), new anticholinergic, Am.J.Gastroenterol. **23:**223-227, March '55

RIESE, W., Hughlings Jackson's doctrine of consciousness; sources, versions and elaborations, J.Nerv. & Ment.Dis. **120:**330-337, Nov.-Dec. '54

RIESER, C., Masses in scrotum: problems in their diagnosis, South.M.J. **48:**627-631, June '55

RIESS, H., Die Beziehungen der Entbindung durch Sectio caesarea zu der Mortalität, Morbidität und späteren Entwicklung der Kinder, Ztschr. Geburtsh.u.Gynäk. **142:**44-66, '54

See REITTINGER, J., jt. auth.

RIESS, J., Die Indikationsstellung zur operativen Behandlung frischer Brüche des inneren Knöchels, Chirurg **26:**103-107, March '55

RIESS, W.: See KRAIS, W., jt. auth.

RIESSBECK, K. H., Tritt bei einer Erhöhung der Vorfilterung einer 200-kV-Röntgenstrahlung bei Durchstrahlung von gesundem Knochengewebe eine ökonomisch vertretbare Erhöhung der Tiefendosis ein? Zentralbl.Gynäk. **77:**49-58, '55

RIETH, H., Zur Systematik der Dermatophyten, Arch. Dermat.u.Syph. **199:** 134-145, '55

RIETSCHEL, H. G., Möglichkeiten und Grenzen der Zellulartherapie, Münchenmed.Wchnschr. **97:** 703-707, May 27, '55

RIFLES: See Firearms

RIGAS, D. A., KOLER, R. D., and OSGOOD, E. E., New hemoglobin possessing higher electrophoretic mobility than normal adult hemoglobin, Science **121:**372, March 11, '55

See OSGOOD, E. E., jt. auth.

RIGATTIERI, P., Colecistite acuta tifosa con peritonite senza perforazione visibile, Policlinico (sez. prat.) **62:**78-80, Jan. 17, '55

RIGAULT, B.: See KOURILSKY, R., jt. auth.

RIGAUX, G.: See KELLER, B., jt. auth.

RIGDON, R. H., Spontaneous regression of hemangiomas; experimental study in duck and chicken, Cancer Res. **15:**77-79, Feb. '55

Atypical cirrhosis in duck produced by methylcholanthrene, Am.J.Path. **31:**461-473, May-June '55

KIRCHOFF, H., and MARTIN, N., Where cancer of lung occurs in Texas, Texas Rep.Biol.& Med. **13:** 162-169, '55

MARTIN, N., and CRASS, G., Consideration of mechanism of anemia produced by chloramphenicol in duck, Antibiotics & Chemother. **5:**38-44, Jan. '55

COUCH, J. R., BRASHEAR, D., and QURESHI, R. T., Effect of vitamin B12 on selenium poisoning in rat, A.M.A.Arch.Path. **59:**66-72, Jan. '55

SMILEY, D., CRASS, G., and MARTIN, N., Consideration of mechanism of reticulocytosis: experimental study in duck, Texas Rep.Biol.& Med. **13:**170-186, '55

RIGGERT, H., and SCHWAB, M., Der Einfluss von Digitoxin auf die Atmung des herzgesunden Menschen, Ztschr.ges.exper.Med. **125:**80-92, '55

RIGGIO, T., Contributo alla conoscenza delle forme di Buschke e Lowenstein del condiloma acuminato, Arch.ital.dermat.sif. **26:**472-482, ['54]

RIGHINI, A., Sulla terapia delle ustioni (procedimento adottato in 219 bambini ustionati), Boll.e mem. Soc.tosco-umbra chir. (supp.) **15:**721-731, July 4, '54

and GIUSTI, M., La fragilità ossea congenita, Riv. clin.pediat. **54:**313-351, Nov. '54

RIGHT AND LEFT-HANDEDNESS: See Left and Right-Handedness

RIGIDITY

See also Paralysis, spastic

decerebrate, in children and adolescents, [R. C. L. Robertson & C. Pollard, Jr.] J.Neurosurg. **12:** 13-17, Jan. '55

RIGLER, L. G., New roentgen sign of malignancy in solitary pulmonary nodule, J.A.M.A. **157:**907, March 12, '55

See LASSER, E. C., jt. auth.

RIGLER, R., and ROSENKRANZ, W., Zum Mechanismus der Deciduombildung, Wien.klin.Wchnschr. **67:** 316-318, May 6, '55

RIGLER, R. G., and SCANLON, P. W., Radiation parotitis from radioactive iodine therapy, Proc.Staff Meet.Mayo Clin. **30:**149-153, April 20, '55

RIGLER, S. P.: See DRAGSTEDT, L. R., jt. auth.

RIGOTTI, S., and SCHERGNA, E., La terapia medica dell'epilessia post-traumatica, Rass.neurol. veget. **10:**657-666, '54

RIKER, W. F., and others, Epinephrine and hydrocarbon-epinephrine disturbance in cat, J.Pharmacol. & Exper.Therap. **114:**1-9, May '55

RILEY, BRYAN MICHAEL: See Obituaries

RILEY, C. R.: See PAGE, S. G., JR., jt. auth.

RILEY, D. A.: See ROSENZWEIG, M. R., jt. auth.

RILEY, E. A., Combined pneumococcal and tuberculous meningitis; report of case, Am.Rev.Tuberc. **71:** 584-591, April '55

RILEY, G. M., DONTAS, E., and GILL, B., Use of serial vaginal smears in detecting time of ovulation, Fertil.& Steril. **6:**86-102, March-April '55

See HAAS, R. L., jt. auth.

RILEY, R. F.: See VINCENT, J. G., jt. auth.

RILEY, R. L.: See BRINKMAN, G. L., jt. auth.

RILEY, W. J., Affectivity, West Virginia M.J. **51:**50-55, Feb. '55

RILEY-DAY SYNDROME: See Nervous System, Sympathetic, diseases

RILLE, JOHANN HEINRICH (1864--)

ninetieth birthday, [A. Wiedmann] Hautarzt **5:**562, Dec. '54 G

RILLO CABANNE, G.: See MALBRAN, J. L., jt. auth.

RIMA GLOTTIDIS: See Larynx

RIMBACH, E., Der Einfluss der Strumektomie bei der Entwicklung des Korpuskarzinom, Zentralbl. Gynäk. **76:**1254-1258, '54

RIMBAUD, P., Antihistaminiques et hormones corticotropes en dermatologie, Progr.méd.,Paris **83:**4-7, Jan. 10, '55

and RIOUX, J. A., Les monilioses au cours des traitements par les antibiotiques; conceptions pathogéniques, Presse méd. **63:**701-702, May 11, '55

RAVOIRE, J., and RIOUX, J. A., Pyodermite végétante de Hallopeau, Bull.Soc.franç.dermat.et syph. **62:**58-59, Jan.-Feb. '55

RIMIFON: See Isoniazid

RIMINGTON, C.: See GOLDBERG, A., jt. auth.

RIMINI, R. (Montevideo): See DUOMARCO, J. L., jt. auth.

See SAPRIZA, J. P., jt. auth.

RIMINI, R. (Sassari): See FERUGLIO, F. S., jt. auth.

RIML, O., Hyperpigmentierung bei Hyperfollikulinie, Ztschr.klin.Med. **152:**530-542, '55

RIMPAU, A., Über Konkremente in Pleuraempyemen, Arch.path.Anat. **326:**582-589, '55

See LASS, A., jt. auth.

RIMSKY, A.: See DEROBERT, L., jt. auth.

RINALDI, F., and RIMWICH, H. E., Alerting responses and actions of atropine and cholinergic drugs, A.M.A.Arch.Neurol.& Psychiat. **73:**387-395, April '55

Cholinergic mechanism involved in function of mesodiencephalic activating system, A.M.A. Arch.Neurol.& Psychiat. **73:**396-402, April '55

Comparison of effects of reserpine and some barbiturates on electrical activity of cortical and subcortical structures of brain of rabbits, Ann. New York Acad.Sc. **61:**27-35, April 15, '55

Drugs affecting psychotic behavior and function of mesodiencephalic activating system, Dis. Nerv.System **16:**133-141, May '55

RINALDI, R., Sur l'équivalence des théories dites de l'angle solide et du dipôle central unique, Cardiologia **26:**52-60, '55

Représentation topographique du champ électrique corporel. Sa valeur et ses conséquences, Cardiologia **26:**240-252, '55

RINALDI, V. G., Pitiriasi rosea di Gibert purpurica, Minerva dermat. **29:**387-390, Nov. '54

Singolare forma di ipercheratosi traumatica diffusa e nodulare della mano per tic psiconeurotico, Minerva dermat. **30:**25-26, Jan. '55

Leiomiomi multipli dei capezzoli mammari associati a morbo di Kaposi, Minerva dermat. **30:** 48-50, Feb. '55

RINAUDO, J.: See CARRANZA, C. E., jt. auth.

RIND, H., Die Keratosereaktion des kindlichen Vaginalepithels als Zeichen eines Vitamin-A-Mangels, Arch.Kinderh. **150:**42-49, '55

RINDANI, T. H., Topical action of steroid hormones on inflammation, Arch.internat.pharmacodyn. **99:** 467-473, Oct. 1, '54

Peripheral antagonism between hydrocortisone and compound S, Proc.Soc.Exper.Biol.& Med. **87:** 345-346, Nov. '54

Rôle of phagocytes in local defence, Indian J.M.Res. **43:**95-99, Jan. '55

RINDERKNECHT, P.: See MIESCHER, G., jt. auth.

RINDGE, M. E., Note on age and sex incidence of poliomyelitis, J.Infect.Dis. **96:**101-103, Jan.-Feb. '55

RINDGE, M. E.--Continued
and BRUNELL, R. W., JR., Outbreak of food-borne disease due to Salmonella oranienburg, Connecticut M.J. **19:** 20-24, Jan. '55
RINEAR, L. L.: See PINE, L., jt. auth.
RINEHART, J. F., Fine structure of renal glomerulus as revealed by electron microscopy, A.M.A.Arch. Path. **59:** 439-448, April '55
and FARQUHAR, M. G., Fine vascular organization of anterior pituitary gland; electron microscopic study with histochemical correlations, Anat.Rec. **121:**207-239, Feb. '55
See GREENBERG, L. D., jt. auth.
See MARSH, M. E., jt. auth.
RINFRET, A. P., and HANE, S., Adrenal ascorbic acid-depleting capacity of extracts of infant rat pituitary gland, Endocrinology **56:**341-344, March '55
See WEXLER, B. C., jt. auth.
RING, A., and BLANKFEIN, J., Paroxysmal ventricular tachycardia in apparently normal heart, Ann.Int. Med. **42:** 680-691, March '55
RING, D. M.: See FELDER, D. A., jt. auth.
RING, M. D.: See CIOCCO, A., jt. auth.
RING, P. A., Effects of partial or complete excision of epiphyseal cartilage of rabbit, J.Anat. **89:** 79-91, Jan. '55
Excision and reimplantation of epiphyseal cartilage of rabbit, J.Anat. **89:** 231-237, April '55
See BROWNE, K., jt. auth.
RING TEST: See Salmonella, infections; Undulant Fever, diagnosis
RINGER-LOCKE SOLUTION: See Sodium, chloride
RINGOT, A.: See JAUBERT de BEAUJEU, M., jt. auth.
RINGWORM
See also Microsporosis; Mycosis, cutaneous; Tinea; Trichophytosis
ringworm of scalp in children at preventorium, [D. L. Ferreira] Arq.mineir.leprol. **14:**95-97, April '54 P
tinea capitis in New Jersey, [F. C. Licks] J.M.Soc. New Jersey **51:** 515-518, Dec. '54
epidemiology and statistics, epidemiology of tinea in Spain, [J. Peña Yañez] Med.colon. **24:**437-473, Nov. '54 S
newer studies on epidemiology of fungous infections of feet, [R. L. Baer, S. A. Rosenthal, H. Rogachefsky & J. Z. Litt] Am.J.Pub.Health **45:** 784-790, June '55
etiology and pathogenesis, Oospora-like fungus found pathogenic to man (causing vesicular eruption of feet and hands), [R. C. Lofgren] A.M.A.Arch. Dermat. **71:**56-58, Jan. '55
therapy, treatment of tinea capitis with 2-hydroxystilbamidine; 2 cases, [T. E. Reichelderfer, E. S. Bereston & M. Sullivan] A.M.A.Arch.Dermat. **71:**462-464, April '55
what is best way to treat ringworm of scalp? [C. J. Dillaha] J.Arkansas M.Soc. **51:**266-271, April '55
transmission, cattle ringworm in man, [A. Rook & W. Frain-Bell] Med.Illus. **8:** 823-826, Dec. '54
RINIKER, P., Zur Pathogenese der Dupuytrenschen Kontraktur, Schweiz.Ztschr.allg.Path. **17:**751-756, '54
RINK, H., Lungenfunktion und Lungenchirurgie; eine lungenangiographische Untersuchung, Ztschr. Tuberk. **106:**11-30, '55
See BOLT, W., jt. auth.
RINKEL, M.: See HOAGLAND, H., jt. auth.
RINNE TEST: See Hearing, tests
RIOCH, D. M., Certain aspects of "conscious" phenomena and their neural correlates, Am.J.Psychiat. **111:** 810-817, May '55
del RIO HORTEGA, P., Histogénesis y evolución normal; éxodo y distribución regional de la microglia, Arch.histol.norm.y pat. **5:**105-150, '54
RIOPEDRE, R. N.: See SUJOY, E., jt. auth.
RIOS, G., El microlegrado endometrial en las vírgenes, Rev.españ.obst.y ginec. **13:**367-368, Nov.-Dec. '54
RIOS-CASTRO, R., El pediatra privado en la educación sanitaria de la colectividad, Bol.Ofic.san.panam. **37:**513-521, Nov. '54
RIOS MOZO, M., Púrpura trombocitopénica trombohemolítica, Rev.clín.españ. **55:**341-344, Dec. 31, '54
RIOUX, J. A.: See RIMBAUD, P., jt. auth.
RIPASON (liver extract): See Liver, diseases
RIPLEY, H. S., and POWERS, L. E., Evaluation of mental health institute for public health officers, Am.J.Pub.Health **45:** 218-225, Feb. '55
and WOLF, S., Course of wartime schizophrenia compared with control group, J.Nerv.& Ment.Dis. **120:**184-195, Sept.-Oct. '54
RIPSTEIN, C. B., Perforation of colon in ulcerative colitis, Ann.Surg. **140:**872-874, Dec. '54
Bleeding esophageal varices, Am.J.Gastroenterol. **23:** 411-413, May '55
See FRIEDGOOD, C. E., jt. auth.
RIPSTEIN, C. M.: See GOLODNER, H., jt. auth.
RISCH, O. C., Hearing problem in workmen's compensation, Compens.Med. **6:**4-6, Dec. '54-Feb. '55
RISCHBIETH, H., Heredity in disease, M.J.Australia **2:** 955-961, Dec. 18, '54
RISCHE, H., ROHNE, K., and SCHNEIDER, H., Ergebnisse der VI-Phagen-Typisierung von Salmonella typhi und paratyphi B, Ztschr.ges.inn.Med. **9:** 898-903, Sept. 15, '54
RISEMAN, J. E. F., STEINBERG, L. A., and ALTMAN, G. E., Treatment of angina pectoris with cinchona alkaloids, Circulation **10:**809-823, Dec. '54
RISER, A.: See CAMPAN, L., jt. auth.
RISER, M., GERAUD, J., RIBAUT, L., and GLEIZES, L., Périartérite noueuse à forme neurologique, Rev. neurol. **91:**384-387, '54
GLEIZES, L., BECQ and BARRIERE, J., De la méningo-radiculo-encéphalite staphylococcique aiguë cloisonnée (avant et depuis le traitement par antibiotiques et hibernation), Bull.et mém.Soc.méd. hôp.Paris **71:** 501-506, April 29-May 6, '55
and others, Du traitement de la syphilis nerveuse (chimiothérapie classique ou antibiotiques?), Bull. et mém.Soc.méd.hôp.Paris **71:**496-501, April 29-May 6, '55
RISH, B. B., Combined defects of cosmetic profile. Corrective rhinoplasty with simultaneous repair of simple retruded chin, Laryngoscope **65:** 9-17, Jan. '55
New suction periosteal dissector, A.M.A.Arch.Otolaryng. **61:**662, June '55
de RISIO, C.: See MACCHI, G., jt. auth.
RISKA, N., Effect of PAS on cholesterol level in blood, Acta tuberc.scandinav. **30:**134-143, '54
Variations in PAS concentration in blood and their influence on treatment of tuberculosis, Acta tuberc. scandinav. **30:** 144-163, '54
Cortisone as cause of activation of latent tuberculous process, Finska läk.-sällsk.handl. **97:**46-53, '54 Sw
and GORDIN, R., Changes in plasma proconvertin and prothrombin during PAS therapy, Acta tuberc. scandinav. **30:** 124-133, '54
See OKER-BLOM, N., jt. auth.
RISS, W., Sex drive, oxygen consumption and heart rate in genetically different strains of male guinea pigs, Am.J.Physiol. **180:** 530-534, March '55
RISSEL, E., Zur Therapie der Virushepatitiden, Wien. klin.Wchnschr. **67:** 88-90, Feb. 4, '55
RIST, E., Les récents progrès de la phtisiothérapie doivent-ils faire reconsidérer la structure de notre armement antituberculeux? Bull.Acad.nat. méd. **139:**222-225, March 22-29, '55
RIST, N., Valeur des épreuves de laboratoire au cours de la recherche de médicaments antituberculeux, Hist.méd. **5:**23-31, March '55
RISZKALLA, Y., Beitrag zur Pathogenese und Therapie der essentiellen Hypertonie, Med.Monatsschr. **9:** 104-106, Feb. '55
RITALIN: See cross reference under Methylphenidate
RITAMA, V., Granular capillary thrombi in acute familial leukemia, Ann.med.int.Fenniae **43:**305-320, '54
RITCHIE, A. C., and SAFFIOTTI, U., Orally administered 2-acetylaminofluorene as initiator and as promoter in epidermal carcinogenesis in mouse, Cancer Res. **15:**84-88, Feb. '55
See DUDLEY, H. R., jt. auth.
RITCHIE, F. L.: See CALOV, W. L., jt. auth.
RITCHIE, G. M., and GILES, A. M., Haemangioma of endometrium, J.Obst.& Gynaec.Brit.Emp. **62:**77-82, Feb. '55
See DICK, J. C., jt. auth.
RITCHIE, L. S., HUNTER, G. W., III, YOKOGAWA, M., and PAN, C., Parasitological studies in Far East; epidemiologic survey of Hokkaido, Japan, Jap.J. M.Sc.& Biol. **7:** 523-537, Oct. '54
de RITIS, F., COLTORTI, M., and GIUSTI, G., Attività transaminasica del siero umano nell'epatite virale; nota preventiva, Minerva med. **1:**1207-1209, April 28, '55
RITSEMA van ECK, C. R., Über Oxymetrie und Carboxymetrie während der Narkose, Arch.klin.Chir. **279:** 611-616, '54
See van DIJL, W., jt. auth.
RITTELMEYER, L. F., JR., Thumb-sucking--preventable problem, GP **11:** 66-67, April '55

RITTER, J. A., and CANNON, E. J., Galactosemia with cataracts; report of case, with notes on physiopathology, New England J.Med. **252:**747-752, May 5, '55
See **BEDROSSIAN, R. H., jt. auth.**
RITTER, J. S., Aortography, J.Urol. **73:**155-161, Jan.'56
Infrapubic prostatectomy, J.Internat.Coll.Surgeons **23:**241-245, Feb. '55
RITTER, L., Die Lymphogranulomatose-Behandlung aus chirurgischer Blickrichtung, München.med. Wchnschr. **96:** 1484-1485, Dec. 10, '54
RITTER, S., and RAUSCH, L., Studien über die Bestimmung des Glutathions; theoretische und ergänzende experimentelle Untersuchungen zur kolorimetrischen Analyse des reduzierten Glutathions, Arztl.Forsch. **8:** I/533-I/546, Dec. 10, '54
RITTER, S. A., and HAAS, A., Mucocele of appendix superimposed by acute suppurative inflammation, Am.J.Gastroenterol. **23:**124-128, Feb. '55
See **HAAS, A., jt. auth.**
RITVO, M., Roentgen manifestations of bronchiogenic carcinoma, Am.J.Surg. **89:**470-474, Feb. '55
See **O'CONNOR, F. J., jt. auth.**
RITZERFELD, W.: See **GÄRTNER, H., jt. auth.**
RIVA, D., Ricerca istochimica sul metabolismo del rene di cani operati di Coffey-Mayo bilaterale, Urologia **21:** 664-672, Dec. 20, '54
Rinforzo del ligamento di Falloppio in alcune recidive per ernia inguinale, Glor.ital.chir. **11:** 35-40, Jan. '55
Removal of stomach and substitution by jejunojejunostomy; review of literature; experimental study on dogs, J.Internat.Coll.Surgeons **23:**588-593, May '55
RIVADENEIRA, J.: See **MONTANO, G., jt. auth.**
RIVALIER, E.: See **REILLY, J., jt. auth.**
RIVALS, G., L'épiscopat montpelliérain et la Faculté de médecine de Montpellier, Hist.méd. **4:**15-17, Dec. '54
RIVAROLA, A.: See **RIVAROLA, J. E., jt. auth.**
RIVAROLA, J. E., Tratamiento de la luxación congénita de la cadera; consideraciones sobre 134 reducciones cruentas, Bol.y trab.Soc.argent.ortop. **19:** 325-340, '54
and AJA ESPIL, H., Ganglioneuroma de mediastino; dos observaciones en niños, Arch.argent.pediat. **42:**94-102, Aug. '54
ROCCA RIVAROLA, J. G., and RIVAROLA, A., Ictericias obstructivas en la infancia; aspecto quirúrgico, Arch.argent.pediat. **42:** 263-275, Oct. '54
RIVAS, R.: See **HENRIQUEZ INCLAN, E., jt. auth.**
RIVASIN: See cross reference under Reserpine
RIVERA, A.: See **SEPULVEDA, B., jt. auth.**
RIVERA, K. R.: See **SIFONTES, J. E., jt. auth.**
RIVERS, D.: See **GOUGH, J., jt. auth.**
RIVES, H. F., Vesical neck obstruction in female, Texas J.Med. **51:**8-11, Jan. '55
RIVES, J. D.: See **COHN, I., JR., jt. auth.**
RIVIER, C.: See **JACCOTTET, M., jt. auth.**
RIVIER, J.: See **NEUKOMM, S., jt. auth.**
RIVIER, J. L.: See **VANNOTTI, A., jt. auth.**
RIVIERE, J., L'aldostérone, nouveau stéroïde corticosurrénalien, J.méd.Bordeaux **131:**1292-1295, Nov. '54
La trypsine en thérapeutique, J.méd.Bordeaux **131:** 1378-1380, Dec. '54
RIVIERE, M., and CHASTRUSSE, L., La douleur en obstétrique, Minerva ginec. **7:** 53-68, Jan. 31, '55
RIVIN, A. U., and BARTON, R. T., Aphthous stomatitis; failure of local hydrocortisone therapy to affect healing time, California Med. **82:**399, May '55
See **KATTUS, A. A., jt. auth.**
RIVKIN, L. M., Carcinoma of gall bladder; report of 52 operative cases and résumé of literature, A.M.A.Arch.Surg. **70:**128-136, Jan. '55
RIVOIRE, J.: See **RIVOIRE, R., jt. auth.**
RIVOIRE, R., RIVOIRE, J., and POUJOL, J., Determination of urinary 17-trioxysteroids, J.Biol.Chem. **213:**11-18, March '55
RIVOLTA, A.: See **MAROSSERO, F., jt. auth.**
RIX, E., Pathologische Anatomie der Organkomplikationen bei Amöbiasis, Medizinische, pp. 1710-1712, Dec. 18, '54
RIZZATTI, E. M., and MARI, E., Stress e riferimento eziologico di lesività nell'ulcera gastro-duodenale, Minerva medicoleg. **74:**185-191, Nov.-Dec. '54
RIZZENTE, S.: See **GARDINI, G. F., jt. auth.**
See **PISTACCHIO, B., jt. auth.**
RIZZI, G. M., Osservazioni sopra gli "ematomi sottodurali" operati nella clinica chirurgica di Siena nell'anno 1953, Atti Accad.fisiocrit.Siena (sez. med.-fis.) **1:**xliii-xlvi, '54
See **BERTELLI, L., jt. auth.**
RIZZINI, V., Stato attuale della elettroretinografia clinica, Riv.oto-neuro-oftal. **29:**545-573, Nov.-Dec. '54
L'ircodina: un nuovo antalgico in oculistica, Gior. ital.oftal. **8:**52-65, Jan.-Feb. '55
Il cortisone nella terapia delle ferite perforanti del globo oculare; osservazioni clinico-statistiche, Gior.ital.oftal. **8:**121-126, March-April '55
See **SIMONELLI, M., jt. auth.**
RIZZO, E. M., Il "thematic apperception test" in malati schizofrenici, Gior.psichiat.e neuropat. **83:** 45-95, '55
RIZZO, J. A.: See **MAZZEI, E. S., jt. auth.**
RIZZOLI, C., and COPPINI, L., Il comportamento del tessuto di sostegno durante l'accrescimento del polmone fetale, Arch.ital.anat.e embriol. **59:**358-390, '54
RIZZU, R.: See **ESPOSITO, A., jt. auth.**
RIZZUTI, A. B., Traumatic implantation cysts of iris with special emphasis on surgical aspects, Am. J.Ophth. **39:**13-20, Jan. '55
ROACH, B. F.: See **HERRELL, W. E., jt. auth.**
ROACH, G.: See **EQUEN, M., jt. auth.**
ROACH, J. F., and HILLEBOE, H. E., Xeroradiography, Am.J.Roentgenol. **73:**5-9, Jan. '55; J.A.M.A. **157:** 899-901, March 12, '55
ROAF, R., Retrospondyliolisthesis as cause of paraplegia, Lancet **1:** 232, Jan. 29, '55
Wedge resection for scoliosis, J.Bone & Joint Surg. **37-B:**97-101, Feb. '55
ROANTREE, R. J., and RANTZ, L. A., Fatal staphylococcal endocarditis treated with erythromycin; rapid development of resistance in vivo and in vitro, A.M.A.Arch.Int.Med. **95:**320-325, Feb. '55
ROB, C. G., Sudden occlusion of major peripheral artery, Brit.M.J. **1:**407-409, Feb. 12, '55
and EASTCOTT, H. H. G., Aortic aneurysm due to tuberculous lymphadenitis, Brit.M.J. **1:**378-379, Feb. 12, '55
ROBADEN: See cross reference under Robuden
ROBB, D., Diaphragmatic hernia and chest physician, New Zealand M.J. **54:**31-35, Feb. '55
Oesophageal hiatus hernia; clinical study based on 138 cases, of which 96 were treated surgically, Australian & New Zealand J.Surg. **24:** 18-35, Aug.'54
See **McDOWELL, C., jt. auth.**
ROBB, P., Quackery in treatment of brain-injured child, Canad.M.A.J. **72:**660-663, May 1, '55
See **HELLER, I. H., jt. auth.**
ROBBIN, S. R., and DACK, S., Atherosclerosis: review of predisposing factors and problems of treatment, J.Mt.Sinai Hosp.New York **22:**34-46, May-June '55; correction **22:**259, Sept.-Oct. '55
GOLDFEIN, S., SCHWARTZ, M. J., and DACK, S., Adams-Stokes syndrome; treatment of ventricular asystole, ventricular tachycardia and ventricular fibrillation associated with complete heart block, Am.J.Med. **18:**577-590, April '55
ROBBINS, E. S., BAUM, G. L., and SCHWARZ, J., Chromogenic acid-fast bacilli; bacteriologic and clinical study, J.Lab.& Clin.Med. **45:** 546-553, April '55
ROBBINS, FREDERICK C., and GOLD, E., Viral and rickettsial diseases; summary of round table discussion, Pediatrics **15:**358-366, March '55
ROBBINS, FREDERICK C.
Nobel Prize in physiology and medicine for 1954 (Thomas Weller, John Enders and Fred Robbins), [A. Svedmyr] Nord.med. **52:**1681-1682, Dec. 2, '54 Sw
ROBBINS, G. P., COOPER, J. A. D., and ALT, H. L., Effect of corticotropin on cellularity and mitosis in rat bone marrow, spleen and thymus, Rev.hémat. **9:**569-575, '54; Endocrinology **56:**161-166, Feb.'55
ROBBINS, J., PETERMANN, M. L., and RALL, J. E., Electrophoresis of thyroxine-binding protein of serum at pH 4.5, J.Biol.Chem. **212:**403-410, Jan. '55
See **ALPERS, J. B., jt. auth.**
ROBBINS, J. J.: See **BERRY, J. F., jt. auth.**
ROBBINS, M. L.: See **KRAMER, P. E., jt. auth.**
ROBBINS, P.: See **MONTOYE, H. J., jt. auth.**
ROBBINS, R.: See **BEECHAM, C. T., jt. auth.**
ROBBINS, S. L.: See **RUNYAN, J. W., JR., jt. auth.**
ROBB-SMITH, A. H. T., The Rubicon: changing views on relationship of thrombosis and blood coagulation, Brit.M.Bull. **11:**70-77, '55
ROBECCHI, E., Sulla induzione medica del parto, Minerva med. **1:** 480-483, Feb. 21, '55
ROBERT: See **THALHEIMER, M., jt. auth.**
ROBERT, H., La chirurgie conservatrice dans la grossesse tubaire, Mém.Acad.chir. **81:** 290-294, March 9-16, '55
See **FUNCK-BRENTANO, P., jt. auth.**

ROBERT, J.: See ALBEAUX-FERNET, M., jt. auth.
ROBERT d'ESHOUGUES, J. R.: See RAYNAUD, R., jt. auth.
de ROBERTIS, E., Submicroscopic organization of some synaptic regions (electron microscope study of synapse), Acta neurol.latinoam. **1:**3-15, '55
Electron microscope observations of platelet-fibrin relationship in blood clotting, Blood **10:**528-533, May '55
CANZANI, R., GASIC, G., and EPSTEIN, B., Particulate component in blood plasma of mice with transplantable leukemia, Blood **10:**325-333, April '55
ROBERTO, A. E.: See ABBOTT, O. A., jt. auth.
ROBERTS, A. D., JR.: See RECTOR, F. C., JR., jt. auth.
ROBERTS, ADELINE: See Obituaries
ROBERTS, AMMARETTE: See HILL, J. M., jt. auth.
See SPEER, R. J., jt. auth.
ROBERTS, B.: See ENTERLINE, H. T., jt. auth.
ROBERTS, C. A., Drug addiction, Ment.Hyg. **39:**293-299, April '55
ROBERTS, CECIL GORDON
(For obituary see under Obituaries)
and REID, D. D., Premature disablement and death among post office workers, Brit.J.Prev.& Social Med. **8:**147-152, Oct. '54
ROBERTS, D. C.: See WALPOLE, A. L., jt. auth.
ROBERTS, D. F., and LEHMANN, H., Search for abnormal haemoglobins in some southern Sudanese peoples, Brit.M.J. **1:**519-521, Feb. 26, '55
ROBERTS, D. W., Care of long-term patient; summary of national conference, J.Chron.Dis. **1:**51-62, Jan. '55
Over-all picture of long-term illness, J.Chron.Dis. **1:**149-159, Feb. '55
and KRUEGER, D. E., One in eight is longterm case, Hospitals **29:**59-62, Jan. '55
ROBERTS, E., New approach to treatment of gastrointestinal distress, Am.J.M.Sc. **229:**496-499, May '55
ROBERTS, H.: See CLARKE, E., jt. auth.
ROBERTS, H. K., Diabetes mellitus; electrolyte and fluid balance disturbances, Missouri Med. **52:**199-202, March '55
ROBERTS, H. R.: See CARLETON, F. J., jt. auth.
ROBERTS, J. A. F., Relationship of ABO blood groups to cancer, Acta Unio internat.contra cancrum (no.2) **10:**155-156, '54
See AIRD, I., jt. auth.
ROBERTS, J. B., and WILSON, A., Some actions of extracts of gorse, J.Pharm.& Pharmacol. **7:**99-106, Feb. '55
ROBERTS, J. C.: See DAVIES, D., jt. auth.
ROBERTS, J. E., New lamps for old; Stanley Melville memorial lecture 1954, Radiography **21:**65-74, April '55
ROBERTS, J. L., and RUSSO, E. A., Alcoholic in industry--and his rehabilitation, Indust.Med. **24:**269-272, June '55
ROBERTS, J. M., Stenosing cholangitis, West.J.Surg. **63:**253-259, May '55
ROBERTS, K. B., Failure of macrophages to produce antibodies, Brit.J.Exper.Path. **36:**199-204, April '55
ROBERTS, K. D., CARRE, I. J., and INGLIS, J. M., Management of congenital oesophageal atresia and tracheo-oesophageal fistula, Thorax **10:**45-52, March '55
ROBERTS, K. E., RANDALL, H. T., SANDERS, H. L., and HOOD, M., Effects of potassium on renal tubular reabsorption of bicarbonate, J.Clin.Invest. **34:**666-672, May '55
ROBERTS, M. (London), Effect of histaminase-inhibitor (aminoguanidine) on pregnancy in rat, J.Endocrinol. **11:**338-343, Nov. '54
ROBERTS, M. (New York): See WEINSTEIN, M., jt. auth.
ROBERTS, M. (Zomba), Ruptured uterus with survival of extrauterine twin, Brit.M.J. **1:**1013, April 23, '55
ROBERTS, P. A. L., W-strangulation of bowel (so-called Maydl's hernia, or retrograde strangulation of intestine due to double loop incarceration), Guy's Hosp.Rep. **103:**265-268, '54
ROBERTS, R.: See GARNER, R. J., jt. auth.
ROBERTS, R. H. (Madison, Wis.): See FERRIS, D. H., jt. auth.
ROBERTS, R. H. (San Francisco): See HOLLISTER, L. E., jt. auth.
ROBERTS, R. S., Nutritional properties of killed Bacterium coli, Brit.J.Nutrition **8:**353-363, '54
ROBERTS, R. W.: See PAUTLER, E. E., jt. auth.
ROBERTS, S. E., Gonadotropism; etiologic factor in migraine and migraine variants, A.M.A.Arch. Otolaryng. **61:**401-404, April '55
ROBERTS, W. W.: See DELGADO, J. M. R., jt. auth.
ROBERTSON, A. J., and WHITAKER, P. H., Radiological changes in pneumoconiosis due to tin oxide, J.Fac.Radiologists **6:**224-233, April '55
ROBERTSON, ALLEN WILLIAM DAVID: See Obituaries
ROBERTSON, C. H., GRIFFIN, A. C., and RICHARDSON, H. L., Inhibitory action of p-hydroxypropiophenone on hepatic carcinoma induced by azo dye, J.Nat.Cancer Inst. **15:**519-527, Dec. '54
ROBERTSON, D., Electrocardiogram in senile arterial disease, Postgrad.M.J. **31:**121-125, March '55
ROBERTSON, E., Rehabilitation nursing, Canad.J.Pub. Health **45:**412-415, Oct. '54
ROBERTSON, E. E.: See DAVIDSON, E. A., jt. auth.
See KARAGULLA, S., jt. auth.
ROBERTSON, E. M., Pelvic blood vessels in gynecologic surgery, J.Internat.Coll.Surgeons **23:**455-462, April '55
ROBERTSON, G. W., III, Cosmetic surgery, J.Florida M.A. **41:**629-634, Feb. '55
ROBERTSON, H. C.: See STAHL, S. S., jt. auth.
ROBERTSON, H. E., BRUNNER, K. T., and SYVERTON, J. T., Propagation in vitro of poliomyelitis viruses; pH change of HeLa cell cultures for assay, Proc.Soc.Exper.Biol.& Med. **88:**119-122, Jan. '55
ROBERTSON, J., Management of diabetes in childhood, Postgrad.M.J. **31:**89-92, Feb. '55
ROBERTSON, J. S. (Adelaide): See TAYLOR, M., jt. auth.
ROBERTSON, J. S. (Upton, N. Y.): See FARR, L. E., jt. auth.
See GODWIN, J. T., jt. auth.
ROBERTSON, K. L., Cholangiography, Alfred Hosp. Clin.Rep. **4:**63-70, '54
ROBERTSON, R. C. L., and POLLARD, C., JR., Decerebrate state in children and adolescents, J. Neurosurg. **12:**13-17, Jan. '55
ROBERTSON, T., Use and abuse of blood transfusions, New York J.Med. **55:**1140-1144, April 15, '55
ROBERTSON, W. B.: See DUGUID, J. B., jt. auth.
ROBICHON, J., Les affections de la hanche chez l'enfant, Union méd.Canada **84:**556-558, May '55
ROBICSEK, F., and TAKATSY, E., Ein neuartiges mitrales Valvulotom, Zentralbl.Chir. **80:**56-58, '55
See TEMESVARI, A., jt. auth.
ROBIE, T. R., Safe electric treatment of melancholia, J.M.Soc.New Jersey **52:**82-87, Feb. '55
ROBILLARD, RAYMOND, TREMBLAY, G., ADAMKIEWICZ, L., and GENEST, J., Le traitement de l'hypertension artérielle essentielle par l'hexaméthonium, Union méd.Canada **84:**266-271, March '55
See GENEST, J., jt. auth.
See TREMBLAY, G., jt. auth.
and others, Pulmonary complications during treatment with hexamethonium, Canad.M.A.J. **72:**448-451, March 15, '55
ROBILLARD, ROSARIO, Les exercices physiques dans le traitement du diabète, Union méd.Canada **83:**1390-1392, Dec. '54
Les complications dégénératives du diabète, Union méd.Canada **84:**174-183, Feb. '55
ROBIN: See ROUX, M., jt. auth.
ROBIN, A.: See VALIERE-VIALEIX, V., jt. auth.
ROBIN, E. D.: See GORLIN, R., jt. auth.
ROBIN, G., La vitamine B12 à 1.000 gammas en neuropsychiatrie infantile; premières observations, Semaine hôp.Paris **30:**4129-4132, Nov. 22, '54
ROBIN, I. G.: See GOLIGHER, J. C., jt. auth.
ROBIN, J. (Paris): See VARANGOT, J., jt. auth.
ROBIN, J. (Rennes): See LEROY, D., jt. auth.
ROBIN, J. L., Hémorragie foudroyante par ulcération traumatique de la trachée due à une canule de trachéotomie, Rev.laryng. **76:**187-189, March-April '55
ROBIN, M.: See KEPECS, J. G., jt. auth.
ROBIN SYNDROME: See Tongue
ROBINEAUX, R., and BAZIN, S., Nouvelles recherches sur la mobilité électrophorétique des leucocytes; étude comparée des granulocytes du sang et de la moëlle chez l'homme normal, Sang **25:**900-910, '54
See BARSKI, G., jt. auth.
and NELSON, R. A., Etude par la microcinématographie en contraste de phase et à l'accéléré du phénomène d'immuno-adhérence et de la phagocytose secondaire, Bull.et mém.Soc.méd.hôp. Paris **71:**300-303, March 11-18, '55
BARSKI, G., and ENDO, M., Etude par la microcinématographie en contraste de phase et à l'accéléré des lésions cellulaires provoquées en

ROBINEAUX, R., BARSKI, G., and ENDO, M.--Continued culture de tissu par virus de poliomyélite, Bull.et mém.Soc.méd.hôp.Paris **71**:298-300, March 11-18, '55
ROBINS, A. B.: See BAUMGARTNER, L., jt. auth.
ROBINS, H. M.: See SANES, S., jt. auth.
ROBINS, R. B., Veterans' medical care--issue for citizens, J.A.M.A. **157**:808-810, March 5, '55
ROBINS, S. A.: See BRODNY, M. L., jt. auth.
ROBINS-BROWNE, R., Experiences with ultrasonics, South African M.J. **29**:300-302, March 26, '55
ROBINSON, A., MEYER, M., and MIDDLEBROOK, G., Tuberculin hypersensitivity in tuberculous infants treated with isoniazid, New England J.Med. **252**: 983-985, June 9, '55
See MEYER, M., jt. auth.
ROBINSON, A. W.: See DODGE, M., jt. auth.
ROBINSON, B. E., Permanent homonymous migraine scotomata, A.M.A.Arch.Ophth. **53**:566-587, April '55
ROBINSON, B. W., and PETERS, J. J., Roentgen visualization of Rokitansky-Aschoff sinuses; case report, Am.J.Roentgenol. **73**:215-218, Feb. '55
ROBINSON, C. H., Planning sodium-restricted diet, J. Am.Dietet.A. **31**:28-32, Jan. '55
ROBINSON, C. V., ARONS, W. L., and SOLOMON, A. K., Improved method for simultaneous determination of exchangeable body sodium and potassium, J. Clin.Invest. **34**:134-140, Jan. '55
ROBINSON, D., and WILLIAMS, R. T., Studies in detoxication; metabolism of alkylbenzenes Tert.-butylbenzene, Biochem.J. **59**:159-161, Jan. '55
SMITH, J. N., and WILLIAMS, R. T., Studies in detoxication; metabolism of alkylbenzenes. Isopropylbenzene (cumene) and derivatives of hydratropic acid, Biochem.J. **59**:153-159, Jan. '55
ROBINSON, D. B., DUNCAN, G. M., and JOHNSON, A. M., Psychotherapy of mother and daughter with problem of separation anxiety, Proc.Staff Meet. Mayo Clin. **30**:141-148, April 6, '55
ROBINSON, D. S., Chemical composition of chylomicra in rat, Quart.J.Exper.Physiol. **40**:112-126, April '55
ROBINSON, D. W., and HARDIN, C. A., Corn picker injuries, Am.J.Surg. **89**:780-783, April '55
and ORR, T. G., Carcinoma of thyroid and other diseases of thyroid in identical twins, A.M.A.Arch. Surg. **70**:923-928, June '55
BYRNE, M., and McCLELLAND, W. D., Speech evaluation of posterior pharyngeal flap (preliminary report), Plast.& Reconstruct.Surg. **15**:114-116, Feb. '55
ROBINSON, F. (New Haven, Conn.): See SHAPIRO, R., jt. auth.
ROBINSON, F. (Syracuse, N. Y.): See BUNN, P. A., jt. auth.
ROBINSON, G. W., JR., and DeMOTT, J. D., How important is liver damage in use of anectine controlled electroshock? Confinia neurol. **14**: 275-281, '54
ROBINSON, H. J., and others, 17,21-dihydroxy-20-ketosteroids in plasma during and after pregnancy, J.Clin.Endocrinol. **15**:317-323, March '55
ROBINSON, H. M., Medical treatment for stasis ulcers, J.A.M.A. **157**:27-30, Jan. 1, '55
ROBINSON, H. M., JR., Cutaneous manifestations of systemic diseases, J.Nat.M.A. **47**:13-17, Jan. '55
Prednisone in treatment of selected dermatoses; preliminary report, J.A.M.A. **158**:473-475, June 11, '55
See PETERSON, W. F., jt. auth.
ROBINSON, R. C. V., and STRAHAN, J. F., Indications for local hydrocortisone therapy, M.Times **83**:227-237, March '55
Topical use of tetracycline, South.M.J. **48**:516-519, May '55
ROBINSON, I. B.: See LASKIN, D. M., jt. auth.
ROBINSON, J. A.: See KUSTRUP, J. F., jt. auth.
ROBINSON, J. L.: See JONES, J. C., jt. auth.
ROBINSON, K. C., and ZUCK, D., Clorpromazina no "status asthmaticus," Publ.méd.(núm.189) **25**:51-53, '55
ROBINSON, K. S.: See ARMSTRONG, M. D., jt. auth.
ROBINSON, LEONARD NICHOLAS: See Obituaries
ROBINSON, M. (Johannesburg): See MASON, J. H., jt. auth.
ROBINSON, M. (Los Angeles): See SMITH, A. E., jt. auth.
ROBINSON, M. C., Epidemic of virus disease in southern province, Tanganyika Territory, in 1952-53; clinical features, Tr.Roy.Soc.Trop.Med.& Hyg. **49**:28-32, Jan. '55
ROBINSON, M. L (Edmonton, Alta.): See DICKIE, N., jt. auth.
ROBINSON, M. L (London): See SPITZER, R., jt. auth.
ROBINSON, M. M., Removal of cosmetic defects by dermabrasive surgery, M.Ann.District of Columbia **24**:17-22, Jan. '55
ROBINSON, P. K., CARMICHAEL, E. A., and CUMINGS, J. N., Idiopathic hypoparathyroidism; study of 3 cases, Quart.J.Med. **23**:383-402, Oct. '54
ROBINSON, R. (Aylesbury), Serum protein changes following spinal cord injuries, Proc.Roy.Soc.Med. **47**:1109-1113, Dec. '54
ROBINSON, R. (Stoumont): See LOWYS, P., jt. auth.
ROBINSON, R. C. V., Treatment of xanthelasma with vitamin B12, J.Invest.Dermat. **24**:111-113, Feb. '55
Temporary acquired hypertrichosis following traumatic shock, A.M.A.Arch.Dermat. **71**:401-402, March '55
Systemic moniliasis treated with mycostatin; case report, J.Invest.Dermat. **24**:375, April '55
Use of fludrocortisone acetate in dermatoses, J.A. M.A. **157**:1300-1302, April 9, '55
See ROBINSON, H. M., JR., jt. auth.
ROBINSON, R. G., Treatment of subacute and chronic subdural haematomas, Brit.M.J. **1**:21-22, Jan. 1, '55
2 cerebellar tumours with unusual features: cystic astrocytoma; papilloma of choroid plexus, J. Neurosurg. **12**:183-186, March '55
and MACALISTER, A. D., Acrylic cranioplasty; simple one-stage method using cold curing material, Brit.J.Surg. **42**:312-315, Nov. '54
ROBINSON, T. A.: See FOX, J. P., jt. auth.
ROBINSON, W. D., DUFF, I. F., and SMITH, E. M., Joint fluid changes in rheumatoid arthritis, J. Michigan M.Soc. **54**:270-291, March '55
See DUFF, I. F., jt. auth.
See MIKKELSEN, W. M., jt. auth.
ROBINSON, W. P., Congenital anophthalmos, Am.J. Ophth. **39**:400-403, March '55
ROBINZON, I. A., Early morphologic changes in experimental poliomyelitis, Zhur.nevropat.i psikhiat.(no.2) **55**:116-122, '55 R
ROBITUSSIN (guaiacol-methamphetamine preparation): See Whooping Cough, therapy
ROBLEE, L.: See WILLIAMS, F., jt. auth.
ROBLES GIL, J., Problemas diagnósticos del lupus eritematoso diseminado; analizados a través de la observación de 50 enfermos, Rev.invest.clín. **7**:55-79, Jan.-March '55
ROBLES MARIN, D.: See LOPEZ-BOTET, E., jt. auth.
ROBLES PEREZ, A.: See FERNANDEZ GAVARRON, F., jt. auth.
ROBNETT, A. H., Chronic ulcers of leg of venous origin, Cleveland Clin.Quart. **22**:3-9, Jan. '55
ROBNETT, D. A.: See MARKLEY, R. L., jt. auth.
ROBOZ, E., HESS, W. C., and FORSTER, F. M., Determination of serum proteins and polysaccharides; comparison of neoplastic diseases, particularly of central nervous system, A.M.A.Arch.Neurol.& Psychiat. **73**:536-543, May '55
See GROGAN, C. H., jt. auth.
HESS, W. C., TEMPLE, D. M., and FORSTER, F. M., Protein and lipide studies in multiple sclerosis, Tr.Am.Neurol.A. **79**:211-214, '54
ROBSON, B.: See CASS, M. H., jt. auth.
See RUNDLE, F. F., jt. auth.
ROBSON, E. B.: See HARRIS, H., jt. auth.
ROBSON, J. M.: See NAGUIB, M., jt. auth.
ROBSON, T. B., and GORNALL, A. G., Pregnanediol assays and abortion problem, Canad.M.A.J. **72**: 830-834, June 1, '55
ROBSON, THOMAS OGILVIE: See Obituaries
ROBSON, WILLIAM MORTON: See Obituaries
ROBUDEN: See Gastrointestinal Tract
ROBY, C. C.: See McKAY, D. G., jt. auth.
ROCA de VINALS, R., Células cebadas tisulares (heparinocitos) en los órganos hematopoyéticos, Folia clín.internac. **4**:471-474, Nov. '54
See RODRIGUEZ-ARIAS, B., jt. auth.
ROCAMORA, J., Ergonoterapia antirreumática con vitamina B12, Prensa méd.argent. **41**:3453-3460, Nov. 26, '54
ROCCA, E. D., and CHAVEZ, M., Encefalopatía hipertensiva y tumor cerebral, Rev.méd.Hosp.obrero **3**:256-264, July-Dec. '54
and MONTEAGUDO, E., Neurocisticercosis racemosa y su conducta quirúrgica, Rev.méd.Hosp. obrero **3**:141-146, Jan.-June '54
Cisterno y neumoencefalografía fraccionada, Rev. neuro-psiquiat. **17**:332-340, Sept. '54
ROCCA, L.: See CAUCCI, M., jt. auth.
ROCCA RIVAROLA, J. G.: See RIVAROLA, J. E., jt. auth.

ROCCHI, A., and POLAK, M., Tumor del cordón espermático (suprarrenaloma), Rev.argent.urol. **23:** 299-300, Sept.-Dec. '54

POLAK, M., and FEOLA, R., Tumor a células intersticiales con síndrome de pseudo pubertad precoz (comunicación previa), Rev.argent.urol. **23:**297-298, Sept.-Dec. '54

ROCCIA, B., Basi biologiche, mediche e chirurgiche della stomatologia, Minerva med. **1:**1235-1239, May 2, '55

ROCCO, B., Su di un caso di adeno-flemmone della radice del mesentere, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**3-19, '54

ROCCO, L., and ROTTINI, G., Il piopneumatocele stafilococcico, Minerva pediat. **7:**116-121, Feb. 3, '55

Le pneumopatie stafilococciche del lattante, Minerva pediat. **7:**309-315, March 10, '55; 337-353, March 17, '55; 393-406, March 24, '55

ROCH, M., Charles Dhéré, membre non résidant, Bull. Acad.nat.méd. **139:**108-109, Feb. 8-15, '55

ROCHA, A. (Barcelona) and TRIADU, I., Cáncer de la vesicula biliar, Mem.Jorn.panam.gastroenterol., pp. 763-786, May 11-17, '52

ROCHA, A. (Belo Horizonte) and TEIXEIRA, L., Importância dos cortes seriados no diagnóstico das atipias do colo uterino, An.brasil.ginec. **39:**1-12, Jan. '55

ROCHA, G., Tratamento do infarto do miocárdio; uma revisão do estado da terapêutica atual, Hospital, Rio de Janeiro **47:**567-577, May '55

ROCHA, P.: See BARROS, N. M., JR., jt. auth.

ROCHA, T., El tratamiento quirúrgico de las grandes hérnias y eventraciones de la línea alba, Rev. méd.Arequipa **5:**23-27, April-Aug. '54

da ROCHA JUNIOR, E., MALOGOLOVKIN, L., and TINOCO, E. M., Hemorragia mortal, por incoagulabilidade sanguínea, em cirurgia torácica; síndrome de afibrinogenemia por fibrinólise, Bol. Col.brasil.cirurgiões **26:**157-171, Jan. '53

ROCHAT, R., Considérations statistiques à propos d'examens audiométriques en série, Pract.oto-rhino-laryng. **16:**346-353, '54

and TERRIER, G., Considérations audiométriques à propos d'un cas de zona otique, Ann.oto-laryng. **72:**324-327, '55

ROCHAT, R. L., Une "faute" obstétricale grave qu'on ne devrait plus voir de nos jours! Position transverse négligée, Bull.Féd.soc.gynéc.et obst. **6:** 578-579, '54

ROCHE, G., Tumeurs et pseudo-tumeurs du thorax antéro-inférieur d'origine sus-diaphragmatique, J.franç.méd.et chir.thorac. **8:** 449-489, '54

Les kystes pleuro-péricardiques, Presse méd. **63:** 326-328, March 2, '55

See BRAILLON, J., jt. auth.

and KONOS, J. B., Spéléographie et bronchographie par lipiodol transpariétal, Presse méd. **62:**1836-1838, Dec. 25, '54

See PARENT, J., jt. auth.

ROCHE, J., Notice nécrologique sur Sir Alexander Fleming, associé étranger, Bull.Acad.nat.méd. **139:**237, April 19-26, '55

and MICHEL, R., Sur l'origine de la triiodothyronine plasmatique, Acta endocrinol. **17:**385-393, Sept.-Dec. '54

MICHEL, R., and TATA, J., Sur la nature des combinaisons iodées excrétées par le foie et le rein après administration de l-thyroxine et de 1-3:5:3´-triiodothyronine, Biochim.et biophys.acta **15:**500-507, Dec. '54

ROCHE, L.: See GIRAUD, M., jt. auth.

ROCHE, M., and VERA, J., Diagnostic et traitement de l'hypopotassémie; étude de 22 cas, Presse méd. **62:**1642-1643, Nov. 27, '54

See de VENANZI, F., jt. auth.

ROCHER, C., Explication de la rupture intra-osseuse des clous médullaires, Bordeaux chir., pp. 59-60, Jan. '55

ROCHER, H. L., Frature-luxation des deux épaules. Etude comparative d'une résection simple à gauche et d'une arthroplastie avec tête acrylique à droite, Bordeaux chir., pp. 186-187, Oct. '54

Rupture du tendon d'achille et manchonnage par aponévrose de "fascia lata." Cinq observations, Bordeaux chir., pp. 187-190, Oct. '54

Tumeur maligne du plancher buccal chez un adolescent, ayant envahi le maxillaire inférieur. Exérèse large, résection de la région symphysaire. Greffons ostéopériostiques tibiaux. Guérison. Résultat éloigné de vingt-six ans, Bordeaux chir., pp. 54-55, Jan. '55

ROCHLIN, I., and EDWARDS, W. L. J., Misinterpretation of electrocardiograms with postprandial T-wave inversion, Circulation **10:**843-849, Dec. '54

ROCHU, P.: See JOUVE, A., jt. auth.

ROCK, T.: See GALLICO, E., jt. auth.

ROCKENSCHAUB, A., Zur Frage der hormonellen Steuerung des menstruellen Zyklus; Eigenfluoreszenz und Steroidhormonabgabe im Eierstock, Zentralbl.Gynäk. **76:**1329-1338, '54

Zur Frage der hormonellen Steuerung des menstruellen Zyklus, Zentralbl.Gynäk. **76:**1338-1346, '54

Untersuchungsgang bei sterilität, Wien.klin.Wchnschr. **66:**852-854, Nov. 5, '54

ROCKOFF, H. S., ROCKOFF, S. C., and SACKLER, A. M., Systemico-oral interdependency in chronic disease, Oral Surg. **8:**246-259, March '55

ROCKOFF, S. C.: See ROCKOFF, H. S., jt. auth.

ROCKWELL, E. M., Study of several factors influencing contact irritation and sensitization, J.Invest. Dermat. **24:**35-49, Jan. '55

ROCKY MOUNTAIN SPOTTED FEVER

persistence of Rickettsia rickettsii in recovered patient, [R. T. Parker & others] J.Immunol. **73:** 383-386, Dec. '54

epidemiology and statistics, incidence, Pub.Health Rep. **70:**445, May '55

status in southeastern United States, [J. E. McCroan, Jr., R. L. Ramsey, W. J. Murphy & L. S. Dick] Pub.Health Rep. **70:**319-325, March '55

transmission, incidence of tularemia and Rocky Mountain spotted fever among common ticks of Arkansas, [E. L. Calhoun & H. I. Alford, Jr.] Am.J. Trop.Med. **4:**310-317, March '55

RODABAUGH, G. S.: See HAMPTON, L. J., jt. auth.

de RODANICHE, E., Spontaneous toxoplasmosis in whiteface monkey, Cebus capucinus, in Panama, Am.J.Trop.Med. **3:**1023-1025, Nov. '54

Susceptibility of marmoset, Marûkina geoffroyi, and night monkey, Aotus zonalis, to experimental infection with Toxoplasma, Am.J.Trop.Med. **3:**1026-1032, Nov. '54

RODBARD, S., Flow through collapsible tubes: augmented flow produced by resistance at outlet, Circulation **11:**280-287, Feb. '55

RODECK, G., and MUSSGNUG, G., Über Schweisssekretionsstörungen beim Sudeckschen Syndrom, Arch.klin.Chir. **280:**97-104, '54

RODECK, H., Diabetes insipidus und primäre Oligurie (Antidiabetes insipidus), Ergebn.inn.Med.u.Kinderh. **6:**185-277, '55

RODENBERG, T. A.: See POSTOLOFF, A. V., jt. auth.

RODENBURG, N., Rupture of spleen, Nederl.tijdschr. geneesk. **98:**3464-3467, Nov. 27, '54 Du

RODENTS

See also Plague, transmission

Gerbillus hirtipes Lataste, new laboratory rodent, [C. Vermeil] Ann.Inst.Pasteur **88:**137-139, Jan. '55 F

RODERUCK, C.: See EPPRIGHT, E. S., jt. auth.

See GARCIA, P., jt. auth.

RODESCH, J.: See MANDEL, P., jt. auth.

RODGER, D. E., and STEPHEN, J. D., Sheep cell agglutination test in rheumatoid arthritis, Canad.Serv. M.J. **11:**332-336, May '55

RODGER, K. C., and BRANCH, A., Review of topical use of antibiotics, Canad.Serv.M.J. **11:**1-9, Jan. '55

RODGERS, S. M.: See D'ALONZO, C. A., jt. auth.

RODIER, J., Manganese poisoning in Moroccan miners, Brit.J.Indust.Med. **12:**21-35, Jan. '55

RODIN, E. A., DALY, D. D., and BICKFORD, R. G., Effects of photic stimulation during sleep; study of normal subjects and epileptic patients, Neurology **5:**149-159, March '55

MacCARTY, C. S., and DOCKERTY, M. B., Subependymal glioma with hypertension: diagnostic problem, Proc.Staff Meet.Mayo Clinic **30:**135-140, April 6, '55

RODINE, J. C., Segmental hemorrhagic infarction of omentum in child, South Dakota J.Med.& Pharm. **8:**114-128, April '55

RODINO, DIEGO: See Obituaries

RODMAN, M. J., Survey of potentially harmful household products, J.Pediat. **46:**171-181, Feb. '55

RODNAN, G., and JOHNSON, H., Chronic renal failure in association with excessive intake of calcium and alkali; report of case and review of pathogenesis, Gastroenterology **27:**584-597, Nov. '54

RODNAN, G. P.: See EBAUGH, F. G., JR., jt. auth.

RODOLICO, G.: See PERIA, G., jt. auth.

See SALOMONE, F. P., jt. auth.

RODRIGUES, A. S. S., Dispositivo para isolar o campo operatório da zona de ação do anestesista, Rev. brasil.cir. **28:**157-158, Aug. '54

See APRIGLIANO, F., jt. auth.

RODRIGUES, E., and RIBEIRO, L. P., Montagem simples para eletroforese em papel para uso em laboratórios clínicos, Hospital, Rio de Janeiro **46:**611-616, Dec. '54

RODRIGUES, F., A espeleostomia de Bernou; estudo comparativo entre os principais tipos de intervenções directas sobre cavernas tuberculosas do pulmão, Gaz.méd.port. **7:**557-579, '54

A espeleostomia de Bernou; indicações, estudo e tratamento pré-operatório, técnica operatória e tratamento pós-operatório, Gaz.méd.port. **7:**707-730, '54

RODRIGUES, G.: See ANDRADE, Z. A., jt. auth.

RODRIGUES, J. L., Considerações sobre as afecções venosas do membro inferior, Med.contemp. **73:**57-63, Jan. '55

RODRIGUEZ, B., and VIDAL BERETERVIDE, K., La máscara inflamatoria de los tumores intracraneanos, An.Inst.neurol.,Montevideo **10:**7-14, '53-'54

MEDOC, J., and ESCARON, W., Lesiones cerebrales de la leucemia, An.Inst.neurol.,Montevideo **10:**82-100, '53-'54

RODRIGUEZ, C., Consideraciones acerca del tratamiento de las mastitis con trocar permanente e inyección local de penicilina, An.Casa salud Valdecilla **15:**625-628, Sept.-Oct. '54

RODRIGUEZ, C. E.: See DRUCKER, V., jt. auth.

RODRIGUEZ, H. F., MARTINEZ, E. C., and GUZMAN-LOPEZ, L. R., Guillain-Barré syndrome; present concepts and report of 14 cases, Bol.Asoc.méd. Puerto Rico **47:**34-38, Jan. '55

RODRIGUEZ, J. (México, D. F.): See PARDO, E. G., jt. auth.

RODRIGUEZ, J. (Santiago, Chile): See KATZ UGARTE, R., jt. auth.

RODRIGUEZ, J. A.: See SWANN, W. K., jt. auth.

RODRIGUEZ, J. N.: See GUINTO, R. S., jt. auth.

RODRIGUEZ, L. A., Experiments on histologic locus of hemato-encephalic barrier, J.Comp.Neurol. **102:**27-45, Feb. '55

RODRIGUEZ, M. I., and MENDEZ, R., Acción de la quinidina y de la procainamida sobre la excitabilidad, la conducción y el período refractario de los tejidos del corazón de mamífero, Arch.Inst.cardiol. México **24:**456-492, Sept.-Oct. '54

RODRIGUEZ, N. M., and CERECEDO, L. R., Changes in size of certain organs of tumor-bearing rats, and protective effect of riboflavin in rats fed 4-dimethylamino-azobenzene, Growth **19:**31-37, March '55

RODRIGUEZ, R.: See MACIAS M., J. de J., jt. auth.

RODRIGUEZ, R. R.: See HOUSSAY, B. A., jt. auth.

RODRIGUEZ-ALVAREZ, A., and DORBECKER, N., Studies in angiocardiography: problem of injection; presentation of high-pressure automatic injecting machine to meet needs of modern angiocardiography, Am.Heart J. **49:**437-454, March '55

RODRIGUEZ-ARIAS, B., LAMOTE de GRIGNON, C., and ROCA de VINALS, R., Estudio anatomoclínico de una encefalitis letárgica esporádica, Actas luso-españ.neurol.y psiquiat. **13:**293-301, Nov. '54

RODRIGUEZ BARRIOS, R., and ECHAGUE VERA, J. V., Complicaciones en la cirugía de la catarata, Arch. Soc.oftal.hispano-am. **14:**1286-1295, Nov. '54

VAZQUEZ BARRIERE, R., and KASDORF, H., Radiaciones beta en terapeutica oftalmologica, Arch.Soc. oftal.hispano-am. **14:**1231-1244, Oct. '54

RODRIGUEZ CANDELA, J. L., ROVIRA, J., and RODRIGUEZ CANDELA, R., Papel del páncreas en la curva de glucemia (prueba de sobrecarga), Medicina,Madrid (pt.2) **22:**167-172, Oct. '54

VALLADARES, Y., and RODRIGUEZ CANDELA, R., Efectos insulínicos y anti-insulínicos del plasma de sanos y enfermos humanos, Rev.ibér.endocrinol. **2:**27-44, Jan.-Feb.; 329-334, May-June '55

RODRIGUEZ CANDELA, R.: See RODRIGUEZ CANDELA, J. L., jt. auth.

RODRIGUEZ de la MAZA, M., PALOMEQUE, L., and USEROS, P., Analgesico moderno en urologia, Cir. ginec.y urol. **8:**277-279, Nov. '54

See HIDALGO, A., jt. auth.

See de la PEÑA, A., jt. auth.

RODRIGUEZ de LEDESMA, J. P., Nefrectomía parcial por quiste hidatídico de riñón, Med.y segur.trab. **2:**67-69, July-Sept. '54

Tumor maligno de intestino delgado de evolución lenta, Cirugía **1:**118-121, Jan.-March '55

and GONZALEZ GUIJA, A., Tumor raquídeo extramedular de región cervical; extirpación--curación, Med.y segur.trab. **3:**84-87, Oct.-Dec. '54

RODRIGUEZ DELGADO, J. M.: See Delgado, J. M. R.

RODRIGUEZ de SANCTIS, A., and MAFFEI, L. D., Colangiorradiomanometria, Prensa méd.argent. **41:**3461-3465, Nov. 26, '54

RODRIGUEZ DIAZ, L. H., Tratamiento de la obstrucción prostática por medio de la cirugía endoscopica transuretral, Urologia **21:**543-561, Oct. 20, '54

RODRIGUEZ FONTELA, C., TAPIA, F. P., and GIL GAVILA, J., Propeptanes; su uso en la práctica médica diaria, Prensa méd.argent. **42:**525-529, Feb. 25, '55

RODRIGUEZ LAGUNES, B.: See del REFUGIO BALCAZAR de AZTEGUI, M., jt. auth.

RODRIGUEZ LOPEZ, M. B., Una sencilla técnica de histerectomía total sin colocación previa de pinzas pediculares, Bol.Soc.cir.Uruguay **25:**100-117, '54

RODRIGUEZ M., J. D., Toxoplasmosis; experiencias con una cepa de Toxoplasma de origen aviario, Rev. ecuator.hig.y med.trop.(no.3) **11:**1-11, '54

RODRIGUEZ MARTIN, L., Constitución y personalidad asmática, desde el punto de vista psicosomático, Rev.psiquiat.y psicol.méd. **2:**62-68, Jan.-March '55

RODRIGUEZ MIRANDA, J. V., and GARAY, J. V., Pelvis asimétricas, Prensa méd.argent. **42:**456-457, Feb. 18, '55

See DUBROVSKY, R., jt. auth.

RODRIGUEZ MOLINA, R.: See DIAZ-RIVERA, R. S., jt. auth.

RODRIGUEZ MORENO, F. F., and MOESCHLIN, S., Las aglutininas de leucocitos: su determinación e importancia en relación con los grupos de sangre, Rev.clín.españ. **54:**323-328, Sept. 30, '54

RODRIGUEZ-OLLEROS, A., Amylasemia and amylasuria, Am.J.Gastroenterol. **23:**241-246, March '55

RODRIGUEZ OLMO, J., Inducción del parto, Bol.Asoc. méd.Puerto Rico **47:**65-70, Feb. '55

RODRIGUEZ PASCUAL, L., Un caso de pénfigo foliáceo tipo Senear-Usher, Actas dermo-sif. **46:**176-188, Dec. '54

RODRIGUEZ PASTOR, J., La beneficencia municipal hasta hoy, Bol.Asoc.méd.Puerto Rico **46:**545-552, Dec. '54

RODRIGUEZ SAMMARTINO, M. A., Hernia del disco intervertebral con síndrome de cola de caballo, Bol.y trab.Soc.argent.ortop. **19:**314-320, '54

RODRIGUEZ-SORIANO, J. A.: See CONILL SERRA, V., jt. auth.

RODRIQUEZ, A.: See RODRIQUEZ, A. A., jt. auth.

RODRIQUEZ, A. A., and RODRIQUEZ, A., Schedule of charges for physical therapy services, Phys.Therapy Rev. **35:**295-298, June '55

See OESTER, Y. T., jt. auth.

and SKOLNIK, E. M., Electrodiagnostic-therapeutic modalities in facial nerve paralysis, Ann.Otol. Rhin.& Laryng. **63:**1015-1023, Dec. '54

RODSTEIN, M., Diagnosis of cardiac hypertrophy in aged: clinical pathological correlations in 56 individuals, Am.J.M.Sc. **229:**525-533, May '55

ROE, F. J. C., Tumour-initiating action of urethane and its inhibition by purine precursors, Nature,London **175:**636-637, April 9, '55

and SALAMAN, M. H., Quantitative study of power and persistence of tumor-initiating effect of ethyl carbamate (urethane) on mouse skin, Brit.J.Cancer **8:**666-676, Dec. '54

ROE, J. F., Somatic approach to treatment of emotionally induced illness, Am.Pract.& Digest Treat. **6:**394-397, March '55

ROE, J. H., Determination of sugar in blood and spinal fluid with anthrone reagent, J.Biol.Chem. **213:**335-343, Jan. '55

ROEDENBECK, S. D.: See TRELLES, J. O., jt. auth.

ROEDER, K. D., Spontaneous activity and behavior, Scient.Month. **80:**362-370, June '55

ROEDER, W. H.: See ADELSON, E., jt. auth.

RØJEL, K.: See HJORTH, P., jt. auth.

ROELOFS, C. O., and ZEEMAN, W. P. C., Apparent size, Ophthalmologica **129:**166-186, March '55

RØMCKE, O.: See KIRKEBY, K., jt. auth.

See LINGJAERDE, P., jt. auth.

ROEMER, F. J., Breech delivery by general practitioner and "8 minute limit," J.A.M.A. **157:**494-496, Feb. 5, '55

ROEMER, G. B., Ursachen und Verhütung der Virushepatitis, München.med.Wchnschr. **97:**561-564, April 29, '55; 588-591, May 6, '55

See JACOB, W., jt. auth.

and SCHLIPKÖTER, H. W., Untersuchungen über das Auftreten von Spirochätenagglutininen in syphilitischen Seren, Ztschr.Hyg. **140:**528-531, '55

ROEMER, M. I., FEADER, C. P., and ACKER, M. S., Medical care for indigent in Saskatchewan, Canad. J.Pub.Health **45:**460-470, Nov.; 502-508, Dec. '54

ROEMER, WILLIAM BENJAMIN: See Obituaries
RØNNE, G., Degenerative cataract; clinical picture and therapeutic principles, Acta ophth. **32:**557-563, '54
Hummelsheim's operation; technique and results, Acta ophth. **32:**633-638, '54
Basic principles in squint treatment with special reference to physiology and patho-physiology of binocular vision, Acta ophth. **32:**681-710, '54
RØNNOV-JESSEN, V., Heart-failure from retention of salt and water caused by treatment with penta-pyrrolidinium bitartrate, Lancet **1:**122-124, Jan. 15, '55
Methonium compounds in therapy of severe hypertension, Ugesk.læger **117:**549-558, May 5, '55 Da
Fatal course of hexamethonium intoxication, Ugesk. laeger **117:**584-587, May 5, '55 Da
ROENTGEN RAYS
See also Hospitals, roentgen ray service; Radiations
origin of industrial dusts; x-ray diffraction method for determination, [L. L. Schmelzer] Am.Indust. Hyg.A.Quart. **16:**68-72, March '55
roentgen ray absorption of heme derivatives, [H. R. Schinz & W. Mauderli] Fortschr.Geb.Röntgenstrahlen **81:**811-812, Dec. '54 G
television apparatuses give off roentgen rays, [A. Denier] J.radiol.et électrol. **36:**91, '55 F
apparatus: See also Roentgen Rays, protection against; Roentgen Rays, stereoscopy; Roentgenotherapy, dosage
auxiliary apparatus facilitating exact adjustment during roentgen irradiation of mammary carcinoma from lateral angle, [H. Bindewald] Strahlentherapie **96:**593-594, '55 G
beam directing caliper for tangential radiation therapy, [D. J. Lochman] Am.J.Roentgenol. **73:**813-814, May '55
betatron of 15 million volts for radiant therapy at Heidelberg, [J. Becker & K. E. Scheer] Semana méd. **106:**96-100, Jan. 27, '55 S
cardio-roentgen actuator; instrument for actuating roentgenoscope in end systole or end diastole of heart action, [F. W. Noble, B. R. Boone, H. T. Dodge & A. E. Brodeur] J.Lab.& Clin.Med. **45:**489-492, March '55
cassette changer for angiography, [Ø. Petersen] Nord.med. **53:**392-393, March 10, '55 Da
CdS radiation probe of high resolution, [C. H. Bachman, O. J. Gelormini & H. W. Davis] Am.J.Roentgenol. **73:**98-102, Jan. '55
cineradiography with image amplifier; practical technic, [R. Astley] Brit.J.Radiol. **28:**221-222, April '55
convergent beam roentgen tube, [C. H. Bachman, H. W. Davis & O. J. Gelormini] Am.J.Roentgenol. **73:**103-109, Jan. '55
device for control of radiation distribution in moving beam therapy, [O. S. Peterson, Jr., J. C. Foley & R. F. Mosher] Radiology **64:**412-416, March '55
equipment and technic in precision rotation roentgen therapy, [S. Benner & others] Acta radiol. **43:**65-80, Jan. '55
exposure meter, [M. Niay] J.radiol.et électrol. **36:**243-244, '55 F
foil chamber for sensitive roentgen ray measurements, [W. Eberhardt & R. Jaeger] Strahlentherapie **95:**641-656, '54 G
image intensification; instrumental aspects, [M. C. Teves] Brit.J.Radiol. **28:**216-217, April '55
inferential kilovoltmeter measuring x-ray kilovoltage by absorption in 2 filters, [R. R. Newell & G. C. Henny] Radiology **64:**88-93, Jan. '55
introduction of dry rectifier into roentgenologic technic, [K. Bischoff] Fortschr.Geb.Röntgenstrahlen **82:**117-122, Jan. '55 G
large ionization chamber for integral dose measurements in betatron radiation therapy, [J. W. Beattie & others] Radiology **64:**219-226, Feb. '55
miorotomography, [K. Lindblom] Acta radiol. **42:**465-468, Dec. '54
performance of Medical Research Council 8 mev linear accelerator, [G. R. Newbery & D. K. Bewley] Brit.J.Radiol. **28:**241-251, May '55
plate separation requirements for standard free-air ionization chambers, [F. H. Attix & L. DeLaVergne] Radiology **63:**853-866, Dec. '54
relative adequacy of American chambers for measurements in grenz (infra-roentgen) ray range, [V. H. Witten, E. N. Grisewood & E. Oshry] J.Invest.Dermat. **24:**365-373, March '55
removal of straight pin from lower lobe bronchus; case in which Westinghouse fluoroscopic intensifier was used, [H. H. Harris] A.M.A.Arch.Otolaryng. **61:**477-478, April '55

ROENTGEN RAYS, apparatus--Continued
Roentgen irradiation at distance using soft radiation from beryllium window tubes in treating cases of generalized dermatoses, [C. G. Schirren] J.Invest. Dermat. **24:**463-472, April '55
safe inexpensive x-ray and fluoroscopic table for dog laboratory, [B. Fisher, C. Russ, R. Selker & J. Nechaj] Surgery **37:**633-637, April '55
simple reading device for Odelca films, [W. Bertram] Tuberkulosearzt **9:**112-113, Feb. '55 G
studies in angiocardiography: problem of injection; presentation of high-pressure automatic injecting machine to meet needs of modern angiocardiography, [A. Rodríquez-Alvarez & N. Dorbecker] Am.Heart J. **49:**437-454, March '55
treatment of cornea with new Lilliput roentgen tube, [P. J. L. Scholte, C. C. Kok-van Alphen & B. Combée] Acta radiol. **43:**316-328, Oct. '54
burns: See Roentgen Rays, injurious effects
diagnosis: See also Barium; Iodine and Iodine Compounds; other subheads under Roentgen Rays; under diseases, organs and regions; etc.
bismuth EDTA (versene) complex, [N. Sapelka] South African M.J. **29:**137-139, Feb. 5, '55
changes in contrast as influenced by voltage, [C. Wegelius, R. Kiviluoto & J. Lind] Ann.chir.et gynaec.Fenniae (supp.5) **43:**501-516, '54 G
clinical experiences with direct enlargement of roentgenograms, [E. Muntean] Fortschr.Geb.Röntgenstrahlen **81:**812-818, Dec. '54 G
contact roentgenography, [P. Ott] Fortschr.Geb.Röntgenstrahlen **81:**818-825, Dec. '54 G
contrast methods, [B. Felson] Ann.Rev.Med. **6:**225-242, '55
development from Roentgen to our time, [G. J. Melot] Hist.méd. **4:**81-95, Dec. '54 F
emergency radiography by Picker-Polaroid procedure, [E. Debains] J.radiol.et électrol. **35:**796-798, '54 F
examination in medicolegal autopsies, [S. Sanes & E. G. Eschner] New York J.Med. **55:**628-634, March 1, '55
quantity of radiation received by reproductive organs of patients during routine diagnostic x-ray examinations, [R. W. Stanford & J. Vance] Brit.J.Radiol. **28:**266-273, May '55
recent trends, [T. F. Hilbish] Maryland M.J. **4:**264-273, May '55
routine examinations, [L. M. Boyers] J.A.M.A. **157:**612-613, Feb. 12, '55
technics in undergraduate teaching of diagnostic roentgenology, [B. Felson] Am.J.Roentgenol. **73:**110-114, Jan. '55
use of planigraphy in diagnosis of nonpulmonary disorders, [Modolell, Manchón & Ortega] An.med., Barcelona **41:**129-135, Jan. '55 S
dosage: See Roentgen Rays, apparatus; Roentgen Rays, diagnosis; Roentgen Rays, effects; Roentgen Rays, injurious effects; Roentgen Rays, physics; Roentgenotherapy, dosage
effects: See also Hair, removal; Ovary, irradiation; Pituitary Body, irradiation; Pregnancy, effects of irradiation; Radiations, effects; Spleen, irradiation; Thyroid, irradiation
artificial radioactive antigens; fate of S35-sulfanilazo-sheep stromata in x-irradiated, immunized or splenectomized rabbits, [J. S. Ingraham] J.Infect. Dis. **96:**118-128, March-April '55
behavior of adenosinetriphosphatase following one-phase irradiation with various high doses of roentgen rays in vitro, [T. Hornykiewytsch & H. S. Stender] Strahlentherapie **96:**100-106, '55 G
behavior of plasmalogen and acetalphosphatide of serum in vitro and in vivo following high energy roentgen irradiation, [T. Hornykiewytsch, G. Seydl & O. W. Thiele] Strahlentherapie **95:**523-526, '54 G
biologic activity of fast electrons and ultrahard roentgen rays ejected from 15 mev betatron compared with that of roentgen rays of usual hardness; studies on tissue cultures, [H. Gärtner] Strahlentherapie **96:**201-227; 378-395, '55 G
biologic modification of effects; high temperature and related factors, [F. M. Allen] Am.J.Roentgenol. **73:**836-848, May '55
biologic modification of effects; reduced temperature (on normal and tumor-bearing tissue), [F. M. Allen] Am.J.Roentgenol. **73:**70-80, Jan. '55
capillorrhagic effect of fibrinolysin and antifibrinolysin on nictitating membrane of normal rabbit and of rabbit exposed to roentgen rays, [A. L. Copley] Arch.internat.pharmacodyn. **99:**428-434, Oct. 1, '54 F

ROENTGEN RAYS, effects--Continued
changes in human leukocyte count during x-ray therapy for cancer; dependence upon integral dose, [H. I. Kohn] Radiology **64:** 382-391, March '55
comparative study of action of same dose of roentgen rays administered by local or total irradiation on development of hexokinase activity of skin, [P. Mandel & J. Rodesch] J.physiol.,Paris **47:**234-236, '55 F
comparison of effects of radiation and radiomimetic chemicals (di(2-chloroethyl)-p-aminophenylbutyric acid and myleran) on blood, [L. A. Elson] Brit.J.Haemat. **1:** 104-116, Jan. '55
counteraction by cysteine of effects of x-rays and of tryptophan on action of specific suppressor systems in Drosophila melanogaster, [H. L. Plaine] Cancer Res. **15:** 151-158, March '55
differential effect of x-irradiation on incorporation of various precursors into rat thymus deoxyribonucleic acid (studies with radioisotopes), [H. Harrington & P. S. Lavik] Arch.Biochem. **54:**6-14, Jan. '55
diffusion of fluids in skin after exposure to x-irradiation, [G. Prodi & R. Micell] Proc.Soc.Exper.Biol. & Med. **88:** 472-475, March '55
effect of high and low roentgen intensity on dominant lethals in Drosophila melanogaster, [K. G. Lüning, B. Lindell & R. Falk] Acta radiol. **43:**89-92, Jan. '55
effect of high-intensity x-radiation on velocity of nerve conduction, [H. B. Gerstner, J. S. Orth & E. O. Richey] Am.J.Physiol. **180:**232-236, Jan. '55
effect of hydroxylamine and x-irradiation on red cell destruction and formation and serum iron concentration, [A. Chanutin & E. L. Word] Am.J. Physiol. **179:** 221-224, Nov. '54
effect of ionizing radiation on phagocytosis and bactericidal power of blood; effect of radiation on ingestion and digestion of bacteria, [M. Fishman & I. L. Shechmeister] J.Exper.Med. **101:** 275-290, March '55
effect of ionizing radiation on phagocytosis and bactericidal power of blood; effect of radiation on migration of leukocytes, [I. L. Shechmeister & M. Fishman] J.Exper.Med. **101:**259-274, March '55
effect of local roentgen irradiation on formation of new capillaries after injury, [R. M. Merwin & E. L. Hill] J.Nat.Cancer Inst. **15:**1031-1037, Feb. '55
effect of minute doses on bone marrow, [I. Martin, R. Pape & A. Pirrnger-Kuchinka] Strahlentherapie **96:**569-575, '55 G
effect of total body irradiation on experimental renal transplantation, [R. Baker & R. Gordon] Surgery **37:**820-822, May '55
effect of whole body irradiation on concentrations of DPN and DPNH (oxidized and reduced forms, respectively, of coenzyme I) in rat liver, [H. J. Eichel & M. A. Spirtes] Proc.Soc.Exper.Biol.& Med. **88:** 412-414, March '55
effect of x-rays and hormones on resorption rate of injected $NaH^{14}CO_3$ (sodium bicarbonate labeled with C14), [A. G. Forssberg & G. Hevesy] Am.J. Physiol. **180:** 325-330, Feb. '55
effects of radiation, cortisone (adrenocortical preparation) and gastric mucin on infectivity of herpes simplex virus for laboratory mice, [J. T. Syverton, G. A. Garabedian & J. Friedman] J.Infect. Dis. **96:** 9-13, Jan.-Feb. '55
effects of radiation in vitro on oxidative phosphorylation and adenosinetriphosphatase, [M. G. Ord & L. A. Stocken] Brit.J.Radiol. **28:**279-282, May '55
effects of tumor growth, x-radiation and 8-azaguanine (guanazolo, pyrimidine derivative) on incorporation of adenine into nucleic acids of mice, [J. L. Way, H. G. Mandel & P. K. Smith] Cancer Res. **14:**812-816, Dec. '54
eosinophils in blood following roentgen irradiation, [M. L. Beaumariage] Arch.internat.physiol. **63:** 132-134, Feb. '55 F
formation and radiosensitivity of myoglobin, [R. Bonnichsen, G. Hevesy & A. Aakeson] Nature, London **175:**723-724, April 23, '55
hemostasis in sympathectomized and adrenalectomized animals before and after total body x-irradiation, [A. L. Copley & P. L. Stefko] Am.J. Physiol. **179:**296-300, Nov. '54
histochemically demonstrable sulfhydryl groups in ocular tissues of normal rat and after x-ray irradiation with special reference to crystalline lens, [A. Telkkä] Acta path.et microbiol.scandinav. **36:**21-28, '55
inactivation of dilute solutions of crystalline trypsin;
ROENTGEN RAYS, effects--Continued
effects of enzyme concentration, medium, pH and temperature, [M. R. McDonald] J.Gen.Physiol. **38:**581-598, May '55
inactivation of transforming factor of Pneumococcus, [H. Ephrussi-Taylor & R. Latarjet] Biochim.et biophys.acta **16:**183-197, Feb. '55 F
influence on passive transfer of tuberculin hypersensitivity in guinea pig, [M. M. Cummings, P. C. Hudgins, R. A. Patnode & S. R. Bersack] J.Immunol. **74:**142-146, Feb. '55
irradiation of white mice with large doses, [B. Rajewsky, O. Heuse & K. Aurand] Strahlentherapie **95:**513-522, '54 G
17-ketosteroid excretion in urine of male rabbits following total body roentgen irradiation, with special consideration of effects of adenosinetriphosphate, [H. J. Maurer & G. Mense] Strahlentherapie **96:** 86-99, '55 G
Masugi nephritis during roentgen irradiation, [I. Rathe] Helvet.med.acta **22:**133-145, May '55 G
mechanism of action of roentgen rays and ultraviolet light on aqueous protein and thymonucleic acid solutions, [N. Koyemma] Strahlentherapie **96:** 599-617, '55 G
mobility and morphology of human spermatozoa as influenced by long-wave roentgen rays, [G. Gerber] Strahlentherapie **96:**632-636, '55 G
nature of immunity to Trichinella spiralis in parabiotic rats; immune response of "uninfected" twin one month after its mate received immunizing dose of irradiated larvae, [H. Zaiman, J. M. Stoney, J. Rubel & N. C. Headley] Am.J.Hyg. **61:** 5-14, Jan. '55
on experimentally produced acute contact dermatitis, [T. S. Kemp & A. M. Kligman] J.Invest.Dermat. **23:**423-425, Dec. '54
on mast cells of hemopoietic system in albino mice and rats, [L. Arvy, J. A. Boiffard & M. Gabe] Rev.hémat. **9:**454-460, '54 F
on potassium-sodium exchange of erythrocytes, [A. Morczek] Strahlentherapie **96:**618-624, '55 G
on purine-metabolizing enzymes of rat liver and spleen, [H. J. Eichel] Proc.Soc.Exper.Biol.& Med. **88:**166-168, Jan. '55
practical photographic problems in radiography with special reference to high-voltage technic, [O. Mattsson] Acta radiol.(supp.120) pp. 1-208, '55
recovery at low temperature of x-irradiated E. coli cells, [A. W. Pratt, W. S. Moos & M. Eden] J.Nat. Cancer Inst. **15:**1039-1047, Feb. '55
reduction of survival of erythrocytes in dog due to thrombocytopenia provoked by ionizing rays, [G. Brecher, F. Stohlman, Jr. & E. P. Cronkite] Rev. hémat. **9:**480-482, '54 F
response of endometrial intraocular implants following total and regional x-irradiation of host, [E. M. Jacobsen, D. J. Kimeldorf & S. J. Baum] Endocrinology **56:**178-186, Feb. '55
response of PAH (p-aminohippuric acid) transport and oxygen consumption in rabbit kidney slice to graded doses of x-ray and several metabolic inhibitors, [M. L. Mendelsohn] Am.J.Physiol. **180:** 599-604, March '55
studies with reduction indicator, triphenyltetrazolium chloride, on irradiated guinea pig tissue, [W. Knoth & G. Schulz-Klee] Strahlentherapie **95:** 542-550, '54 G
successful skin homografts after administration of high dosage x-radiation and homologous bone marrow, [J. M. Main & R. T. Prehn] J.Nat.Cancer Inst. **15:**1023-1029, Feb. '55
symposium on radiation (electrons and roentgen rays) effects on cells and bacteria, [A. Kelner, W. D. Bellamy, G. E. Stapleton & M. R. Zelle] Bact.Rev. **19:**22-44, March '55
films: See also Roentgenograms
comparative study, [P. Pizon] J.radiol.et électrol. **35:**858-860, '54 F
determination of sensitivity and gradation of roentgen film with blue light method, [C. A. Schleussner & G. Schumann] Fortschr.Geb.Röntgenstrahlen **82:** 97-107, Jan. '55 G
photofluorography using film of various sizes; comparison of efficacy and development by Carl Zeiss firm in Jena, [M. Burckhardt, E. Heinz, H. L. Kölling & H. Zöllner] Ztschr.Tuberk. **105:**116-121, '54 G
fluoroscopy: See also Foreign Bodies, in air and food passages; Heart, beat; Pneumoconiosis, roentgenography; Roentgen Rays, apparatus; Roentgen Rays, stereoscopy; Thorax, diseases; Tuberculosis, Pulmonary, roentgenography; etc.

ROENTGEN RAYS, fluoroscopy--Continued
cinefluorographic analysis of mechanism of swallowing, [G. H. Ramsey, J. S. Watson, R. Gramiak & S. A. Weinberg] Radiology **64**:498-518, April '55
cinefluorographic studies of bladder and urethral function, [J. A. Benjamin & others] J.Urol. **73**: 525-535, March '55
decreasing patient-dose, [W. Frik & C. E. Buchheim] Fortschr.Geb.Röntgenstrahlen **82**:466-474, April '55 G
factors affecting performance and efficiency of fluoroscopic screens, [L. A. Levy, D. W. West & C. G. A. Hill] Brit.J.Radiol. **28**206-209, April '55
image intensification; possible diagnostic applications in cineradiography, [J. Feddema] Brit.J. Radiol. **28**:217-220, April '55
scintillation limit, [J. W. Coltman] Radiology **63**: 867-874, Dec. '54
high voltage: See Roentgen Rays, apparatus; Roentgen Rays, effects; Roentgen Rays, injurious effects; Roentgenotherapy, high voltage
injurious effects: See also Pregnancy, effects of irradiation; Radiations, injurious effects; Roentgen Rays, protection against; Roentgenotherapy, high voltage
[A. Herve] Rev.méd.Liège **10**:261-271, May 1, '55 F
alkoxyglycerols in treatment of leukopenia caused by irradiation, [A. Brohult & J. Holmberg] Nature, London **174**:1102-1103, Dec. 11, '54
aminoaciduria following total-body irradiation in human, [E. J. Katz & R. J. Hasterlik] J.Nat.Cancer Inst. **15**:1085-1107, Feb. '55
anemia and erythropoiesis in irradiated rat: experimental study with particular reference to technics involving radioactive iron, [C. F. Baxter, E. H. Belcher, E. B. Harriss & L. F. Lamerton] Brit.J. Haemat. **1**:86-103, Jan. '55
biochemical changes in spleens of rats after localized x-irradiation, [D. F. Petersen, F. W. Fitch & K. P. DuBois] Proc.Soc.Exper.Biol.& Med. **88**: 394-397, March '55
bio-flavonoids in radiation injury; clinical studies, [I. Arons, J. Freeman & S. Weintraub] Brit.J. Radiol. **27**:696-698, Dec. '54
biologic aspects of factor in bone marrow responsible for hemopoietic recovery following systemic irradiation, [M. B. Brown & others] J.Nat.Cancer Inst. **15**:949-973, Feb. '55
blood changes in irradiated rats protected by post-irradiation parabiosis, [J. C. Finerty, G. Metz, R. T. Binhammer & M. Schneider] Rev.hémat. **9**: 493-496, '54
carcinoma and atrophy induced by local surface x-irradiation in mammary gland in RIIIb mice, [B. D. Pullinger] Brit.J.Cancer **8**: 445-450, Sept. '54
changes in prothrombin complex after total body irradiation, [R. L. Verwilghen & J. M. Peremans] U.S.Armed Forces M.J. **6**:645-656, May '55
chlorpromazine hydrochloride (phenothiazine derivative) in radiation sickness, [D. O'Connell] J. Fac.Radiologists **6**:214-216, Jan. '55
cirrhosis of liver in rats following total-body x-irradiation, [J. White, C. C. Congdon, P. W. David & M. S. Ally] J.Nat.Cancer Inst. **15**:1155-1163, Feb. '55
combined effects of total body x-irradiation and radiant energy thermal burns on osmotic and mechanical fragility of erythrocyte, [E. L. Alpen, J. A. Alexander & A. K. Davis] Am.J.Physiol. **179**:541-548, Dec. '54
comparison of fetal and infant death rates in progeny of radiologists and pathologists, [J. F. Crow] Am. J.Roentgenol. **73**:467-471, March '55
constrictive pericarditis following radiotherapy; case, [R. Tricot, J. Baillet & G. Helmckè] Arch. mal.coeur **47**:922-940, Nov. '54 F
control of radiation hemorrhage (due to thrombopenia) with splenic extracts, [J. P. Savitsky] Blood **10**:52-61, Jan. '55
counteracting acute radiation syndrome with corticotropin (adrenocorticotropic hormone), [K. W. Taber] Am.J.Roentgenol. **73**:259-264, Feb. '55
dynamics of platelet production as studied by depletion technic in normal and irradiated dogs, [C. G. Craddock, Jr., W. S. Adams, S. Perry & J. S. Lawrence] J.Lab.& Clin.Med. **45**: 906-919, June '55
early radiation death in guinea pigs, [K. C. Brace, H. L. Andrews & E. C. Thompson] Am.J.Physiol. **179**:386-389, Nov. '54

ROENTGEN RAYS, injurious effects--Continued
effect of chlorpromazine on survival time in irradiated mice, [T. J. Haley, W. G. McCormick & E. F. McCulloh] Proc.Soc.Exper.Biol.& Med. **88**:475-477, March '55
effect of fat level of diet on general nutrition; comparison of protective effect of linoleic acid and linolenic acid against multiple sublethal doses of x-irradiation in rat, [A. L. S. Cheng, T. M. Graham, R. B. Alfin-Slater & H. J. Deuel, Jr.] J. Nutrition **55**:647-653, April '55
effect of fractionated x-ray dosage upon mouse testis; maximum weight loss following 80 to 240 r given in 2 to 5 fractions during 1 to 4 days, [H. I. Kohn & R. F. Kallman] J.Nat.Cancer Inst. **15**:891-899, Feb. '55
effect of ionizing radiation on desoxyribonuclease activities of body fluids; plasma desoxyribonucleases after total body irradiation, [O. D. Kowlessar, K. I. Altman & L. H. Hempelmann] Arch.Biochem. **54**:355-358, Feb. '55
effect of massive single doses and effect of fractionized subdivided doses on skin of C 57 black mice, [F. Kröning & R. Sigmund] Hautarzt **6**:127-129, March '55 G
effect of oxygen on radiosensitivity of growing bone and possible danger in use of oxygen during radiotherapy, [P. Howard-Flanders & E. A. Wright] Nature, London **175**:428-429, March 5, '55
effect of single dose on peripheral blood count of man, [W. M. Court Brown & J. D. Abbatt] Brit.J. Haemat. **1**:75-85, Jan. '55
effect of spleen radiation protection factor on nucleic acid metabolism: reversal of x-radiation-induced inhibition of formate-C14 incorporation into mouse nucleic acid purines, [R. K. Main, L. J. Cole & V. P. Bond] Arch.Biochem. **56**:143-156, May '55
effect of "synkavit" (menadiol, vitamin K preparation) administration combined with irradiation upon rabbits and rats, [B. Jolles & J. O. Laws] Brit.J. Cancer **8**:513-521, Sept. '54
effects of combined whole body irradiation and high explosive blast injury in mice, [C. J. Clemedson & A. Nelson] Acta radiol. **43**:161-172, Feb. '55
effects of somatotropic hormone (STH) and saline on mice exposed to total-body irradiation, [M. W. Spellman, F. E. Roth, L. Blank & C. W. Lillehei] Cancer **8**:172-178, Jan.-Feb. '55
electrolytes and water in muscles of rat forelimb after intense local x-irradiation, [W. S. Wilde & C. W. Sheppard] Proc.Soc.Exper.Biol.& Med. **88**: 249-253, Feb. '55
epilepsy due to firearm wounds, to roentgen rays and to fulguration, [E. Schergna] Rass.neurol. veget. **10**:587-618, '54 I
fertility and tumor development in (C57L x A) F1 hybrid mice receiving x-radiation to ovaries only, to whole body and to whole body with ovaries shielded, [M. K. Deringer, E. Lorenz & D. E. Uphoff] J.Nat.Cancer Inst. **15**:931-941, Feb. '55
histochemical studies of effect of irradiation of placenta, [A. G. Foraker, S. W. Denham & D. D. Mitchell] A.M.A.Arch.Path. **59**:82-89, Jan. '55
histologic alterations of skin of guinea pigs in early reaction to irradiation, [G. Farris & L. Oliva] Gior.ital.dermat.e sif. **95**:611-637, Nov.-Dec. '54 I
histopathologic changes in irradiated rats protected by parabiosis, [R. T. Binhammer, G. Metz, M. Schneider & J. C. Finerty] A.M.A.Arch.Path. **59**: 594-606, May '55
histopathology of bacterial infection in irradiated mice, [C. C. Congdon, F. P. Williams, Jr., R. T. Haberman & E. Lorenz] J.Nat.Cancer Inst. **15**: 855-875, Feb. '55
5-hydroxymethyl-4-methyluracil in therapy of leukopenia produced by intensive irradiation of patients with syringomyelia and myasthenia, [V. V. Kustov] Zhur.nevropat.i psikhiat.(no.3) **55**: 203-204, '55 R
increased radiation sensitivity of pertussis vaccinated mice, [M. Rowen, W. S. Moos & M. Samter] Proc.Soc.Exper.Biol.& Med. **88**:548-550, April '55
induction of Köbner phenomenon in psoriasis, [H. J. Hurley, Jr. & W. B. Shelley] Am.J.Roentgenol. **73**:984-985, June '55
induction of leukemic and nonleukemic tumors in mice of C57 Black inbred strain following total body irradiation, [F. Kröning & R. Sigmund] Strahlentherapie **95**:574-586, '54 G
influence on development of eye of axoloti, [V. V. Brunst] Am.J.Roentgenol. **73**:281-293, Feb. '55

ROENTGEN RAYS, injurious effects--Continued
inhibition of acute damage by cortisone (adreno-cortical preparation), [L. E. Houghton, J. B. Walter & D. E. A. Jones] Brit.M.J. **2**:1313-1315, Dec. 4, '54
lesions of lungs and pleura as sequel of irradiation of mammary carcinoma, [H. J. Fiebelkorn & H. Hillger] Strahlentherapie **96**:583-592, '55 G
lethal effects on chick embryo: mode and time of death and their bearing on determination of LD50, [J. Boland] Brit.J.Radiol. **27**:680-687, Dec. '54
level of protein intake and nitrogen excretion in rats following total-body x-irradiation, [J. White & others] J.Nat.Cancer Inst. **15**:1145-1154, Feb. '55
long-term observations of radiation changes in salivary glands and general effects of 1000 r to 1750 r of x-ray radiation locally administered to heads of dogs, [J. A. English, M. G. Wheatcroft, H. W. Lyon & C. Miller] Oral Surg. **8**:87-99, Jan. '55
long-term survival following x-irradiation and irradiation of α particles from radon and its decay products, [J. W. Hollcroft, E. Lorenz, M. Matthews & C. C. Congdon] J.Nat.Cancer Inst. **15**:1059-1069, Feb. '55
mechanism of leukocytic changes immediately following lethal dose of irradiation, [Z. Dienstbier, F. Hermansky & J. Camsky] Sang **26**:321-325, '55 F
modern status of experimental radiobiology of gonad and of male fertility, [M. Franchi & M. Laddaga] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:51-70, '54 I
morphologic effects on salivary glands of rats, [J. A. English] J.Dent.Res. **34**:4-11, Feb. '55
national survey of congenital malformations resulting from exposure to radiation, [S. H. Macht & P. S. Lawrence] Am.J.Roentgenol. **73**: 442-466, March '55
neurologic symptoms in acute radiation sickness, [I. S. Glazunov] Zhur.nevropat.i psikhiat.(no.3) **55**: 198-202, '55 R
nucleic acid content of thymic cells of normal and irradiated C57BL mice, [P. P. Weymouth & others] J.Nat.Cancer Inst. **15**: 981-990, Feb. '55
ocular effects produced by high-intensity x-radiation, [P. A. Cibis, W. K. Noell & B. Eichel] A.M.A. Arch.Ophth. **53**: 651-663, May '55
on gastric secretion and accompanying gross and histologic changes in "Shay" rat stomach, [L. E. Detrick & others] Am.J.Physiol. **179**: 462-466, Dec. '54
pathogenesis of intestinal ulcers following irradiation; effects of colostomy and adhesions, [N. B. Friedman] A.M.A.Arch.Path. **59**:2-4, Jan. '55
pneumonitis following radiation therapy of cancer of breast by tangential technic, [F. C. H. Chu, R. Phillips, J. J. Nickson & J. G. McPhee] Radiology **64**:642-653, May '55
production of erythema of skin by exposure to x-ray radiation, [A. G. Richards] J.Dent.Res. **34**:100-103, Feb. '55
protective effect of carbon monoxide and other gases on mice with total irradiation, [P. Bonet-Maury & F. Patti] J.radiol.et électrol. **35**: 851-853, '54 F
protective effect of dinitrile succinate on fertility of prepuberal white rat entirely irradiated; preliminary report, [M. Franchi & M. Laddaga] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:71-75, '54 I
radiation recovery factor: preservation by Polge-Smith-Parkes technic, [D. W. H. Barnes & J. F. Loutit] J.Nat.Cancer Inst. **15**:901-905, Feb. '55
radiation sickness, [A. B. J. Graafland] Nederl. tijdschr.geneesk. **99**:1354-1358, May 7, '55 Du
radiation sickness; biologic aspect, [J. Vanlerenberghe] Cancérologie **2**:34-39, '54 F
radiation sickness; therapeutic aspect, [J. Verhaeghe] Cancérologie **2**:40-41, '54 F
relation of indigenous flora of small intestine of rat to postirradiation bacteremia, [J. G. Vincent, R. C. Veomett & R. F. Riley] J.Bact. **69**:38-44, Jan. '55
relationship of x-ray dose to time of development of radiation sickness following exposure to single dose of x-rays (in treatment of ankylosing spondylitis of spine and menopausal bleeding), [W. M. Court Brown & J. D. Abbatt] Brit.J.Radiol. **28**: 153-158, March '55
relationships among hemopoiesis, blood coagulation, hemorrhage and mortality in guinea pig after total body x-irradiation, [R. L. Rosenthal] Blood **10**: 510-527, May '55

ROENTGEN RAYS, injurious effects--Continued
reproducibility of lethal effect of total body irradiation in mice, [F. Ellinger, J. E. Morgan & E. B. Cook] Radiology **64**:210-218, Feb. '55
response to total body irradiation, [A. H. Dowdy & L. R. Bennett] Am.J.Roentgenol. **73**:839-848, April '55
results of exposure of newborn strain HR mice to x-radiation, [M. K. Deringer & E. Lorenz] J.Nat. Cancer Inst. **15**: 923-929, Feb. '55
roentgenotherapy and injurious effects, [G. Fuchs] Wien.med.Wchnschr. **105**:253-255, April 2, '55 G
role of water in radiation lesion, [J. Swyngedauw] Cancérologie **2**:73-81, '54 F
serum proteins of rat following total body irradiation with 3000 r, [G. Höhne, H. A. Künkel & R. Anger] Klin.Wchnschr. **33**:284, March 15, '55 G
serum proteins of x-irradiated rat, [M. A. Fischer, M. Z. Magee & E. P. Coulter] Arch.Biochem. **56**: 66-75, May '55
significance of initial state for course of reaction after total body irradiation, [T. Hornykiewytsch, W. Sohre & H. S. Stender] Strahlentherapie **95**: 527-534, '54 G
stimulation (by bloodletting) of erythropoiesis in irradiated dogs and rats, [F. Stohlman, Jr., E. P. Cronkite & G. Brecher] Proc.Soc.Exper.Biol.& Med. **88**:402-406, March '55
structural changes of bone following deep roentgenotherapy of gynecologic carcinomas, [H. Fritz] Strahlentherapie **95**:630-640, '54 G
studies of leukopoiesis; technic of leukopheresis and response of myeloid tissue in normal and irradiated dogs, [C. G. Craddock, Jr. & others] J.Lab.& Clin.Med. **45**:881-906, June '55
study of local roentgen reaction on skin of mice, with special reference to vascular effects, [F. Devik] Acta radiol.(supp.119) pp. 1-72; i-xx, '55
surgical indications in pulmonary lesions due to roentgen rays, [R. Nissen] Helvet.chir.acta **21**: 431-432, Dec. '54 G
surgical therapy of radiolesions; 2 cases, [M. Thalheimer & R. A. Thierree] Mém.Acad.chir. **80**: 867-869, Nov. 24-Dec. 1, '54 F
therapeutic note on grenz (infra-roentgen) ray dosage, [F. Kalz] A.M.A.Arch.Dermat. **71**:527-528, April '55
time factor in inhibition of lymphoid-tumor development by injection of marrow cell suspensions into irradiated C57BL mice, [H. S. Kaplan & others] J.Nat.Cancer Inst. **15**:975-979, Feb. '55
tolerance to simulated altitude after whole-body x-irradiation in guinea pigs, [E. B. Konecci] J. Aviation Med. **26**:130-136, April '55
trial of new medicament (para x) to increase tolerance to roentgen rays, [J. Dauphin] J.radiol.et électrol. **36**:109-110, '55 F
ulcerative colitis lesions in irradiated rats, [S. C. Sommers & S. Warren] Am.J.Digest.Dis. **22**:109-111, April '55
wasted radiation and interpretation of experiments with chronic irradiation, [R. H. Mole] J.Nat. Cancer Inst. **15**:907-914, Feb. '55
whole-body radiation as carcinogenic agent, [S. Koletsky & G. E. Gustafson] Cancer Res. **15**:100-104, Feb. '55
x-ray irradiation of orbital glands of rabbit (especially lacrimal), [D. G. Cogan, R. Fink & D. D. Donaldson] Radiology **64**:731-737, May '55
physics, absorption of roentgen rays in living tissue; elementary demonstration for medical students, [H. R. Schinz & H. Wäffler] Fortschr.Geb.Röntgenstrahlen **81**:804-810, Dec. '54 G
roentgen dose measurements on radiation of very high intensity, [B. Lindell] Acta radiol. **42**:398-410, Nov. '54
significance of soft radiation in dermatology; physical basis, [C. G. Schirren] Arch.Dermat.u.Syph. **199**:228-268, '55 G
protection against, biologic protection; effect of sulfhydryl blocking agents on radiosensitivity, [H. Langendorff & R. Koch] Strahlentherapie **95**: 535-541, '54 G
broad beam attenuation of 70-250 kv.p. x-ray beams in aluminum, [E. D. Trout, J. P. Kelley, A. C. Lucas & E. J. Furno] Radiology **64**:114, Jan. '55
dose to walls in radiographic rooms, [S. W. Smith & R. J. Kennedy] Radiology **64**:114-115, Jan. '55
effect of protected homologous bone marrow on regeneration of hemopoietic system following irradiation, [H. Hartweg] Strahlentherapie **95**: 594-604, '54 G
effect of vitamin E and of testosterone (androgen) on

ROENTGEN RAYS, protection against--Continued
skin administered high frequency roentgen irradiation by means of mesoplesiotherapy, [C. Sabatini, L. Balli & R. Tagliavini] Riforma med. **69:** [500a-500d], April 30, '55 I
histopathologic changes in irradiated rats protected by parabiosis, [R. T. Binhammer, G. Metz, M. Schneider & J. C. Finerty] A.M.A.Arch.Path. **59:** 594-606, May '55
in universal apparatuses, [E. Himanka & L. Lorentzon] Acta radiol. **42:** 469-474, Dec. '54 G
influence of oxygen tension on radiosensitivity during whole body irradiation, [H. S. Stender & T. Hornykiewytsch] Strahlentherapie **96:** 445-452, '55 G
inhibition of α-naphthylthiourea poisoning by cysteamine and its derivatives; contribution to toxicology and protective activity against radiation of these sulfhydryl compounds, [R. Koch & W. Schwarze] Arch.exper.Path.u.Pharmakol. **225:** 428-441, '55 G
local effect of cysteine in its application as active protection against radiation, [D. Hofmann] Strahlentherapie **96:** 396-402, '55 G
mechanism of action of cysteine in its application as active protecting agent against roentgen rays, [D. Hofmann, R. K. Kepp, G. Oehlert & H. W. Vasterling] Strahlentherapie **96:** 1-13, '55 G
modification of radiosensitivity during total body irradiation by means of chlorpromazine (phenothiazine derivative), [H. S. Stender & T. Hornykiewytsch] Strahlentherapie **96:** 453-457, '55 G
nature of protection factor in mouse spleen, [L. J. Cole, M. C. Fishler & M. E. Ellis] Radiology **64:** 201-209, Feb. '55
new experiments on protection against whole-body irradiation, [A. Lacassagne, J. F. Duplan & N. P. Buu-Hoi] J.Nat.Cancer Inst. **15:** 915-921, Feb. '55
protection of mice by plasma proteins, [A. N. Stroud, A. M. Brues & M. M. Summers] J.Nat.Cancer Inst. **15:** 1109-1123, Feb. '55
protective effect of cysteamine on young exposed mice, [A. Nelson] Acta radiol. **42:** 485-493, Dec. '54
protective effect of cysteine, [R. Koch] Arch.exper. Path.u.Pharmakol. **225:** 179-182, '55 G
protective effect of d,l-α-octadecylglycerolether (batyl alcohol) in mice given total body x-irradiation, [T. Edlund] Nature,London **174:** 1102, Dec. 11, '54
protective effect of intravenous administration of adenosinetriphosphoric acid against ionizing radiations, [H. J. Maurer] Strahlentherapie **96:** 625-628, '55 G
public control of radiation emitters, [G. L. Hutton] Pub.Health Rep. **69:** 1133-1140. Dec. '54
radiation protection problems in diagnostic roentgenology, [G. C. Henny] Am.J.Roentgenol. **73:** 649-654, April '55
scatter doses received on lower extremities of diagnostic radiologist, [G. Spiegler & B. E. Keane] Brit.J.Radiol. **28:** 140-146, March '55
simple method for urethrography in male with adequate protection against radiation, [G. Stähli] Helvet.chir.acta **22:** 96-98, Feb. '55 G
variations of blood elements associated with protective effect of brephoplastic bone marrow grafts in mice, [R. M. May & N. Arpiarian] J.physiol., Paris **47:** 238-243, '55 F
stereoscopy, principles of construction and function of stereopantomograph; device for stereoscopic pantomography (especially of jaws) with single exposure, [Y. V. Paatero] Acta radiol. **43:** 113-119, Feb. '55
stereocinefluorography; motion roentgenography in 3 dimensions (with description of apparatus), [R. F. Rushmer, R. M. Ellis & A. A. Nash] Radiology **64:** 191-198, Feb. '55
technic: See also Roentgen Rays, apparatus; Roentgen Rays, stereoscopy; etc.
causes of error in orientation of angle of taking tomograph, [J. Braillon, G. Roche & J. Desbordes] Rev.tuberc.,Paris **18:** 1058-1062, '54 F
demonstration of left atrial enlargement by body section radiography, [B. H. Pastor, G. T. Wohl & L. T. Lawrence] Circulation **11:** 400-403, March '55
direct cineradiography, [C. H. Fugitt] J.Aviation Med. **25:** 660-663, Dec. '54
directed, sharply localized roentgenotherapy, [C. Santos] Strahlentherapie **96:** 47-63, '55 G
effect of kilovoltage and grid ratio on subject contrast in radiography, [H. E. Seemann & H. R. Splettstosser] Radiology **64:** 572-579, April '55
ROENTGEN RAYS, technic--Continued
image intensifier tube in gastrointestinal cineradiography and other applications, [A. Nemet] Radiography **21:** 1-6, Jan. '55
importance of accessories in tomography, [M. Odier] J.radiol.et électrol. **35:** 739-747, '54 F
improved technic of tomography, [F. Alt] Fortschr. Geb.Röntgenstrahlen **82:** 518-520, April '55 G
improvements of orthoplanigraphy, [J. Malvoisin] J.radiol.et électrol. **36:** 87-89, '55 F
microradiographic technic, [G. Prevedi] Ann.radiol. diag. **27:** 355-365, ['54] I
pneumostratigraphy, [G. Giraud, P. Bétoulières, H. Latour & M. Pélissier] Ann.méd. **55:** 725-780, '54 F; Presse méd. **62:** 1781-1785, Dec. 25, '54 F
principles of simultaneous tomography, [S. Marquardt] Fortschr.Geb.Röntgenstrahlen **82:** 94-97, Jan. '55 G
radiotherapy in layers (tomotherapy) and other new methods of moving field therapy, [G. G. Palmieri] J.radiol.et électrol. **35:** 705-713, '54 F
rotation therapy and deep irradiation of relatively large masses ("tomotherapy"), [G. G. Palmieri] Strahlentherapie **96:** 30-46, '55 G
rotation tomography at small angles, [K. Lindblom] Acta radiol. **43:** 30-36, Jan. '55
topographic human anatomy in radiograms and stratigrams of serial sections, [F. Rossi & others] Acta anat. **22:** 336-345, '54
xeroradiography (with reference to usefulness in atomic warfare), [J. F. Roach & H. E. Hilleboe] Am.J.Roentgenol. **73:** 5-9, Jan. '55; J.A.M.A. **157:** 899-901, March 12, '55
therapy: See Radiotherapy; Roentgenotherapy
ROENTGENOGRAMS
can reproduction of roentgen negatives be considered as progress? [A. Brunner] München. med.Wchnschr. **97:** 438, April 8, '55 G
circulation system for keeping developer constant, [S. R. Kjellberg] Acta radiol. **42:** 296-299, Oct. '54
component factors of blurring, [J. Meller] Fortschr. Geb.Röntgenstrahlen **82:** 107-117, Jan. '55 G
method of recording radiographic positions on radiograph, [E. Samuel] Brit.J.Radiol. **28:** 55-56, Jan. '55
new roll-film dryer, [I. Steinberg, B. K. Ryan & J. A. Evans] Radiology **64:** 426-428, March '55
polaroid photography as practical method of providing illustrations of radiographs for clinical records, [E. J. Euphrat] New England J.Med. **252:** 628-630, April 14, '55
practical photographic problems in radiography with special reference to high-voltage technic, [O. Mattsson] Acta radiol.(supp.120) pp. 1-206, '55
preservation of x-ray films, [J. Arendt] J.A.M.A. **157:** 1332-1333, April 9, '55
recording time on film, [P. Cave] Brit.J.Radiol. **28:** 225-226, April '55
interpretation: See Roentgen Rays, diagnosis
ROENTGENOGRAPHY: See Roentgen Rays; Roentgenograms; under diseases, organs and regions; etc.
ROENTGENOLOGY
malpractice suits against roentgenologist, [H. Lossen] Strahlentherapie **95:** 615-629, '54 G
teaching, technics in undergraduate teaching of diagnostic roentgenology, [B. Felson] Am.J. Roentgenol. **73:** 110-114, Jan. '55
ROENTGENOSCOPY: See Roentgen Rays; under diseases, organs and regions; etc.
ROENTGENOTHERAPY
See also Radiotherapy; under diseases, organs and regions; etc.
functional radiotherapy, [E. Rosselet] Bull. schweiz.Akad.med.Wissensch. **11:** 116-124, May '55 F
indications in general practice, [G. Fuchs] Wien. med.Wchnschr. **105:** 129-132, Feb. 19, '55 G
neurohormonal reactions and variations of reticuloendothelial permeability, [G. Daniel] J.radiol. et électrol. **36:** 107-109, '55 F
apparatus: See Roentgen Rays, apparatus; Roentgenotherapy, apparatus
deep: See Roentgenotherapy, high voltage
dosage: See also Cancer, roentgenotherapy; Roentgenotherapy, high voltage
biologic effect of small dosage, [R. Birkner & J. Trautmann] Ärztl.Wchnschr. **10:** 73-76, Jan. 28, '55 G
calculation in vertical rotation therapy using standard isodose charts, [V. Castro, C. Solfer &

ROENTGENOTHERAPY, dosage--Continued
E. H. Quimby] Am.J.Roentgenol. **73:**815-826, May '55
distribution of dose in given volume to be irradiated in cyclotherapy, [J. Roussel & P. Schoumacher] J.radiol.et électrol. **36:** 222-224, '55 F
dosimetry of localized beams, [G. Shapiro, J. Ovadia & J. S. Laughlin] Radiology **64:**227-233, Feb. '55
electrometric photocell compensator, new apparatus for measurement of dosage and efficiency of ionizing radiation, [W. Hübner] Strahlentherapie **96:**461-468, '55 G
improvement of technic of irradiation through grill? [R. Sarrouy, J. Philippon & H. Eberhard] J.radiol. et électrol. **36:**271-272, '55 F
large ionization chamber for integral dose measurements in betatron radiation therapy, [J. W. Beattie & others] Radiology **64:**219-226, Feb. '55
large volume radiotherapy, [W. M. Levitt] Brit.J. Radiol. **28:**75-86, Feb. '55
practical teachings to facilitate use of static cyclotherapy, [P. de Vulpian] J.radiol.et électrol. **36:** 247-250, '55 F
problems in design of fluorescence meter for interstitial therapy and practical design of instrument, [J. F. Fowler] Brit.J.Radiol. **28:** 104-110, Feb. '55
self-balancing device for measurement of ionization current ratios, [G. A. Mauchel, E. R. Epp & H. E. Johns] Brit.J.Radiol. **28:**50-53, Jan. '55
specification of roentgen ray output and quality, [R. F. Farr] Acta radiol. **43:**152-160, Feb. '55
therapeutic note on grenz (infra-roentgen) ray dosage, [F. Kalz] A.M.A.Arch.Dermat. **71:**527-528, April '55
wedge filters, [J. Tooze & B. Worthley] Brit.J. Radiol. **27:**891, Dec. '54
high voltage: See also Cancer, roentgenotherapy
angioma of twelfth dorsal and second lumbar vertebra with compression of spinal cord; deep roentgen therapy, [A. P. Basiglio] Semana méd. **106:** 335-338, March 24, '55 S
application of betatron to treatment of brain tumors, [A. Arnold, P. Bailey, R. A. Harvey & L. L. Haas] South.M.J. **48:** 63-67, Jan. '55
behavior of serum magnesium level in course of deep roentgenotherapy, [H. J. Maurer] Strahlentherapie **98:**629-631, '55 G
biologic skin reaction in deep roentgenotherapy as influenced by size of field; law of radiotherapy, [G. Joyet & K. Hohl] Fortschr.Geb.Röntgenstrahlen **82:** 387-400, March '55 G
cutaneous reticulomatosis with cerebral localization; precomatose condition; spectacular effect of roentgenotherapy, [B. Duperrat, Golé & Mme. Penot] Bull.Soc.franç.dermat.et syph. **61:**485-486, Nov.-Dec. '54 F
deep x-ray therapy in gynecology (for non-malignant and malignant conditions), [E. J. B. Hardcastle] M.J.Australia **1:**68-72, Jan. 15, '55
principles of supervoltage (2 million volts) rotation therapy, [M. Friedman, G. J. Hine & J. Dresner] Radiology **64:**1-16, Jan. '55
radiation lesions of ribs following deep roentgenotherapy of mammary carcinoma, [G. Schröder] Strahlentherapie **96:**469-473, '55 G
recurring psychopathy due to deep radiotherapy in peritoneal carcinomatosis, [J. M. Obarrio & J. M. Obarrio, Jr.] Rev.Asoc.méd.argent. **68:**409-413, Aug. 15-30, '54 S
supervoltage (2000 kilovolt roentgen rays) irradiation with resonant transformer generator, [M. Friedman, J. Dresner & G. J. Hine] Am.J.Roentgenol. **73:**410-424, March '55
symposium on surgery of digestive tract; treatment of carcinoma of esophagus by resection and postoperative supervoltage roentgen therapy, [H. D. Adams & M. I. Smedal] S.Clin.North America **35:**647-652, June '55
technic for increasing depth dose by increased filtering of 200kv. of radiation penetrating through healthy bone tissue, [K. H. Riessbeck] Zentralbl.Gynäk. **77:**49-58, '55 G
therapy of pulmonary carcinoma with large doses of roentgen rays through lead-rubber grid, [R. L. Baart de la Faille & D. S. Bartstra] Nederl. tijdschr.geneesk. **99:**560-566, Feb. 19, '55 Du
in gynecology: See Gynecology, radiotherapy in
injurious effects: See Radiations, injurious effects; Roentgen Rays, injurious effects; Roentgenotherapy, high voltage
technic: See Roentgen Rays, technic; Roentgenotherapy, dosage; under diseases, organs and regions; etc.

RØNTORP, P. S.: See LYAGER, T., jt. auth.
ROERIG, R. N.: See FUSILLO, M. H., jt. auth.
RÖSICK, W.: See HOLLMANN, S., jt. auth.
RÖSNER, K.: See KLEINSORGE, H., jt. auth.
RÖSSEL, W., WULLEN, L., VALENTIN, H., and VENRATH, H., Das Verhalten der Atmung bei gesunden Menschen während der Insulinhypoglykämie, Ztschr.klin.Med. **151:**549-558, '54
Atmung und Sauerstoffaufnahme des gesunden Menschen bei dosierter Arbeit während artifizieller Insulinhypoglykämie, Ztschr.klin.Med. **152:**552-559, '55
RÖSSGER, G., Zur Zytologie des Magenkarzinoms, Ztschr.ges.inn.Med. **9:**888-891, Sept. 15, '54
RÖSSIGER, S.: See HANSEN, F., jt. auth.
RÖSSING, P., Klinische Untersuchungen über 1-Phenylpropanol als Choleretikum, Ärztl.Wchnschr. **10:** 382-383, April 29, '55
RÖSSLER, RICHARD (1897-1945)
tenth anniversary of death, May 4, 1945, [F. Brücke & L. Arzt] Wien.klin.Wchnschr. **67:**305-306, May 6, '55 G
RÖTTER, W.: See SCHWAB, R., jt. auth.
RÖTTGER, H., Wasserhaushalt und menstrueller Cyclus. Ein Beitrag zum Problem der prämenstruellen Hydratation des Gewebes, Arch. Gynäk. **185:**325-334, '54
and BECKERS, M., Ergebnisse der abdominalen Schnittentbindung in den letzten 25 Jahren an der Düsseldorfer Frauenklinik, Zentralbl.Gynäk. **76:** 1676-1691, '54
RÖTTJER, E., LASCALEA, M. C., and IMBRIANO, A. E., Actividad bioeléctrica cerebral e hipertensión esencial durante la vejez, Rev.san.mil. argent. **53:**439-448, Oct.-Dec. '54; Prensa méd. argent. **42:**101-106, Jan. 14, '55
ROFE, P., Cells of normal human urine; quantitative and qualitative study using new method of preparation, J.Clin.Path. **8:**25-31, Feb. '55
ROFFINELLA, J. P.: See HAYWARD, J. R., jt. auth.
ROGACHEFSKY, R.: See BAER, R. L., jt. auth.
ROGAN, M. C., NEEDHAM, C. D., and McDONALD, I., Effect of ankylosing spondylitis on ventilatory function, Clin.Sc. **14:**91-96, Feb. '55
See NEEDHAM, C. D., jt. auth.
ROGE, R.: See GUILLAUME, J., jt. auth.
ROGER, A.: See ARDITO, R., jt. auth.
See GASTAUT, H., jt. auth.
ROGER, F.: See GIROUD, P., jt. auth.
ROGER, F. (Lille): See BRETON, A., jt. auth.
ROGER, H., Le professeur J. A. Sicard: sa vie et son œuvre; à propos du XXVe anniversaire de sa mort, Marseille-méd. **92:**61-75, '55
ROGER, J., and PUJOL, R., Acropathie ulcéro-mutilante familiale (à propos d'une nouvelle observation), Marseille-méd. **92:**159-167, '55
See ARDITO, R., jt. auth.
See POURSINES, Y., jt. auth.
ROGER'S DISEASE: See Heart, abnormalities
ROGERS, A. T., General practice in review; valedictory address, Proc.Roy.Soc.Med. **48:**287-290, April '55
ROGERS, C. E.: See BACHMAN, K. P., jt. auth.
ROGERS, D. E., COOKE, G. M., and MEYERS, C. E., Detection of tubercle bacilli in mouth wash specimens by use of membrane filter cultures, Am.Rev. Tuberc. **71:** 371-381, March (pt.1) '55
ROGERS, E.: See WEISS, J., jt. auth.
ROGERS, F. B., Henry Leber Coit: 1854-1917; pioneer in public health, J.M.Soc.New Jersey **52:** 36-39, Jan. '55
and LANSBURY, J., Atrophy of auricular and nasal cartilages following administration of chorionic gonadotrophins in case of arthritis mutilans with sicca syndrome, Am.J.M.Sc. **229:**55-62, Jan. '55
See LANSBURY, J., jt. auth.
ROGERS, H. J.: See LOWTHER, D. A., jt. auth.
ROGERS, J.: See KINNEAR, J., jt. auth.
ROGERS, J. D.: See PRIESTLEY, J. T., jt. auth.
ROGERS, J. V., JR.: See LEIGH, T. F., jt. auth.
ROGERS, L., Tumours involving spinal cord and its nerve roots; Bradshaw lecture, Ann.Roy.Coll. Surgeons England **16:**1-29, Jan. '55
ROGERS, M.: See LILIENFELD, A. M., jt. auth.
ROGERS, S., In vitro initiation of pulmonary adenomas in fetal mouse lung by single exposure to ultraviolet irradiation of wavelength 2,537 A, J.Nat. Cancer Inst. **15:**1001-1004, Feb. '55
In vitro initiation of pulmonary adenomas in mouse lung tissue with nitrogen mustard; influences of concentration of agent, duration of exposure, and mitotic state of tissue at time of exposure, J.Nat.Cancer Inst. **15:**1379-1390, April '55

ROGERS, W. F., JR., BURDICK, M. P., and BURNETT, G. R., Effect of antibiotics on excretion of phenolic compounds, J.Lab.& Clin.Med. **45:**87-96, Jan. '55
ROGERS, W. J. B., Children's unit in mental hospital. Treatment and research, Proc.Roy.Soc.Med. **48:** 263-270, April '55
ROGERS, W. K.: See WATERMAN, D. H., jt. auth.
ROGERS, W. L.: See FRY, W., jt. auth.
ROGET, J., BEAUDOING, A., and GUILHOT, J., Un cas d'hémihypertrophie congénitale avec aspect anormal des citernes de la base du crâne, Pédiatrie **10:**195-197, '55
ROGG, S. G., Thorazine and electroshock, Delaware M.J. **27:**83-84, April '55
ROGNON, L. M., A propos du traitement des cystocèles, Presse méd. **63:**851, April 30, '55
Un cas de tumeur bénigne de la voie biliaire principale. (Adénome du carrefour hépatico-cystico-cholédocien), Mém.Acad.chir. **81:**504-509, May 11-18, '55
ROGNONE, L., SPOSITO, M., RUSSO-CAIA, S., and URBANI, E., Il comportamento di alcuni sistemi interessati nella sintesi delle proteine (dipeptidasi - RNA) nel danno epatico provocato nel ratto dalla somministrazione di tetracloruro di carbonio, Arch.ital.mal.app.diger. **21:**87-123, '55
ROGNONI, M., El balistocardiograma en la práctica, Arch.méd.paname. **3:**145-148, July-Sept. '54
ROHAN, A. R.: See FORD, L., jt. auth.
ROHDE, R., Über das Auftreten verschiedener Salmonellosen in Hamburg während des Jahres 1954 und die sich daraus ergebenden epidemiologischen Konsequenzen, Arch.Hyg. **139:** 148-157, '55
Über eine Lebensmittelvergiftung, verursacht durch Salmonella kirkee, Zentralbl.Bakt.(Abt.1) **162:** 359-360, '55
and SEITZ, K., Über Lebensmittelvergiftungen verursacht durch Salmonella-chester-Infektionen bzw. Mischinfektionen von Salmonella chester und Salmonella paratyphi B unter besonderer Berücksichtigung des abweichenden klinischen Bildes, Deutsche med.Wchnschr. **80:** 116-118, Jan. 21, '55
ROHEN, J., Sperrarterien in der Aderhaut und am Sehnerveneintritt beim Hund, von Graefes Arch. Ophth. **156:**90-97, '54
ROHEN, M. B., Use of hydrocortisone suspension in nasal allergic and infectious conditions, Ann. Allergy **13:**109-114, Jan.-Feb. '55
ROHMAN, M., and SOMMERS, S. C., Double primary carcinoma of urinary bladder, J.Urol. **72:**1174-1177, Dec. '54
ROHN, R. J., BEHNKE, R. H., and BOND, W. H., Acquired agammaglobulinemia with hypersplenism; case report, Am.J.M.Sc. **229:**406-412, April '55
ROHNE, K.: See RISCHE, H., jt. auth.
ROHR, H., Zur Frage einer Campherwirkung auf Synapsen im motorischen und vegetativen Nervensystem, Arch.exper.Path.u.Pharmakol. **224:**327-337, '55
ROHR, K., Myélofibrose et ostéomyélosclérose (syndrome ostéomyéloréticulaire), Sang **26:**224-227, '55
ROHRER, F.: See MÜLLER, P., jt. auth.
ROHRER, J. H.: See PLATOU, R. V., jt. auth.
See RAINES, G. N., jt. auth.
ROHRER, R., Die Röntgendarstellung der Nierenruptur, Helvet.chir.acta **22:**173-175, May '55
ROHRMOSER, H. G.: See CURTIUS, F., jt. auth.
ROHRSCHNEIDER, W., Strahlenschädigung und Strahlenschutz am Auge, München.med.Wchnschr. **97:** 33-37, Jan. 14, '55
and KÜCHLE, H. J., Die Grösse des "Methodischen Messfehlers" der Tonometrie am Auge des Kaninchens und des Menschen, Ophthalmologica **128:**369-379, Dec. '54
ROISUM, B. H.: See GLOVER, B. H., jt. auth.
ROITH, A. I.: See LOVELACE, R. E., jt. auth.
ROIZIN, L., Oxidases and peroxidases of central nervous system, J.Neuropath.& Exper.Neurol. **14:**47-69, Jan. '55
ROJAS NATERA, E., Observaciones recientes acerca de la anatomía patológica de algunas enfermedades pancreáticas, Mem.Jorn.panam.gastroenterol., pp. 31-45, May 11-17, '52
Un caso de doble tumor renal (carcinoma y leiomiosarcoma), Rev.invest.clín. **6:**345-349, July-Sept. '54
See de ESESARTE, G., jt. auth.
See SEPULVEDA, B., jt. auth.
ROJAS VILLEGAS, F., and others, Estudio del soplo sistólico a través del piezograma esofágico, Rev.méd.Chile **82:**689-695, Dec. '54
ROKA, G., and KOKAS, F., Hochsitzendes primäres Dünndarmkarzinom, Zentralb.Chir. **80:**429-433, '55
ROKITANSKY-ASCHOFF SINUSES: See Gallbladder, diverticula; Gallbladder, roentgenography
ROLF, D.: See WHITE, H. L., jt. auth.
ROLFSEN, R., Poisoning due to insecticides containing organic phosphoric acid esters, Tidsskr.norske lægefor. **75:**205-206, March 15, '55 N
ROLLAND, L.: See BARRÉ, E., jt. auth.
ROLLAND, ROMAN (1866-1944)
collaborator of International Agency of Prisoners of War, [P. E. Schazmann] Rev.internat.Croix-Rouge **37:**140-143, Feb. '55 F
ROLLE, C., JR.: See ALZNAUER, R. L., jt. auth.
ROLLER INJURIES: See Hands, wounds and injuries
ROLLER-GUSINDE, R., Über den derzeitigen Stand der Scharlachforschung, Ärztl.Forsch. **9:**I/1-I/9, Jan. 10, '55
ROLLIER, AUGUSTE: See Obituaries
ROLLINS, M., BONTE, F. J., ROSE, F. A., and KEATING, D. R., Clinical evaluation of new compound for intravenous urography, Am.J.Roentgenol. **73:**771-773, May '55
ROLLINSON, E., and ROTBLAT, J., Electrical analogue of metabolism of iodine in human body, Brit.J. Radiol. **28:** 191-198, April '55
ROLLOF, S. I., LAGERCRANTZ, R., and LIND, J., Antibodies to tubercle bacilli and tuberculin response after BCG vaccination in infants of mothers with tuberculosis, Acta pædiat.(supp.100) **43:** 179-182, '54
ROLLS, E. J., and STAFFORD-CLARK, D., Depersonalization treated by Cannabis indica and psychotherapy, Guy's Hosp.Rep. **103:**330-336, '54
ROMAGNOLI, A.: See CAMERA, A., jt. auth.
ROMAGUERA, C.: See VILANOVA, X., jt. auth.
ROMAN, D. A.: See BARTON, R. T., jt. auth.
ROMAN, E., Symptomatologie des helminthiases chez l'enfant. Etude d'une centaine de cas observés à la Clinique médicale infantile; l'ascaris, J.méd. Lyon **36:**1-12, Jan. 5, '55
Symptomatologie des helminthiases chez l'enfant. Etude d'une centaine de cas observés à la Clinique médicale infantile; l'oxyure, J.méd.Lyon **36:** 81-93, Feb. 5, '55
Symptomatologie des helminthiases chez l'enfant. Etude d'une centaine de cas observés à la Clinique médicale infantile; Nématodes rares ou méconnus, taenia inerme. Conclusions, J.méd.Lyon **36:**205-218, March 20, '55
ROMAN CATHOLICS
Montpellier episcopate and Faculty of Medicine of Montpellier, [G. Rivals] Hist.méd. **4:**15-17, Dec. '54 F
raison d'être of Catholic medical school, [J. T. Hussey] Am.J.Obst.& Gynec. **69:**496-501, March '55
ROMANA, A.: See SANJURJO, D., jt. auth.
ROMANA, C., Panorama epidemiológico de la enfermedad de Chagas en la Argentina a través de investigaciones sistemáticas, An.Inst.med.reg. **4:** 27-33, Dec. '54
and ABALOS, J. W., La enfermedad de Chagas en la provincia de Tucumán, An.Inst.med.reg. **4:**57-60, Dec. '54
and BRIONES, S., El xenodiagnóstico como método para diagnosticar casos agudos de enfermedad de Chagas, An.Inst.med.reg. **4:**35-41, Dec. '54
See BRIONES, S., jt. auth.
and LIFSCHITZ, J., Intradermoreacción con toxoplasmina en personas de Tucumán (R.A.), An.Inst.med. reg. **4:**77-79, Dec. '54
ROMANES, G. J., Handy occluder, Brit.M.J. **1:**284, Jan. 29, '55
Dacryocystorhinostomy; clinical report of 50 cases, Brit.J.Ophth. **39:** 237-240, April '55; correction **39:**384, June '55
ROMANI, B.: See GAUBERT, Y., jt. auth.
ROMANI, J. D., La recherche et l'évaluation des glycoprotéines du sérum à l'aide de l'électrophorèse sur papier, Presse méd. **63:**1578-1579, Nov. 17, '54
See ALBEAUX-FERNET, M., jt. auth.
See BUGARD, P., jt. auth.
ROMANI, L., and ROSSONI, C., Intossicazione da vitamina D_2 in dose urto (contributo clinico su due casi), Pediatria **63:**897-911, Nov.-Dec. '54
ROMANO, ALBERTO: See PEIRETTI, F. S., jt. auth.
ROMANO, ANTONIO: See PITZALIS, M., jt. auth.
ROMANO, C., Morte per acetaldeide di origine metabolica nel corso di etilismo acuto, Riforma med. **69:** 211-214, Feb. 19, '55

ROMANO, C.--Continued
MEYERS, F. H., and ANDERSON, H. H., Pharmacological relationship between aldehydes and arterenol, Arch.internat.pharmacodyn. **99:**378-390, Oct. 1, '54
ROMANO, S., Su alcuni sistemi di terapia proposti all'estero in una rara psicopatia sessuale, l'eonismo (a proposito di un caso clinico), Policlinico (sez.prat.) **61:**1527-1531, Nov. 15, '54
ROMANOFF, L. P.: See FREEMAN, H., jt. auth.
ROMANOS, A.: See DANOPOULOS, E., jt. auth.
ROMANSKY, M. J.: See PHILLIPS, L. V., jt. auth.
ROMANUS, R.: See JOHNSON, S. R., jt. auth.
See MORALES, O., jt. auth.
ROMBERG, E. H., Hemmung und Förderung fermentativer Erythrolyse, Med.Monatsschr. **9:**80-84, Feb.; 303-307, May '55
ROMBERG'S DISEASE: See Face, atrophy
ROMBERG'S SIGN: See Equilibrium
ROMBOLA, G., Su alcune diagnosi di silicosi e silicotubercolosi non confermate al tavolo anatomico, Med.lavoro **46:**167-175, March '55
ROME, H. P., Difficult patient, J.Iowa M.Soc. **45:**1-4, Jan. '55
See ANTEL, J. J., jt. auth.
ROMEO, F., Iperostosi generalizzata con pachidermia; studio clinico, radiologico, biochimico e istologico, Arch.pat.e clin.med. **31:**436-454, '54
Anemia microdrepanocitica (studio clinico ed ematoistologico), Haematologica **39:**1-34, '55
Reticoloendoteliosi leucemica ad evoluzione diblastica (emocitoblastica-eritremica); studio istoematologico e clinico, Arch."E.Maragliano" pat.e clin. **10:**127-153, Feb. '55
and La MAESTRA, A., Alfa-tocoferolo e processi ossido-riduttivi del sangue e dei tessuti, Policlinico (sez.med.) **62:**23-31, Jan.-Feb. '55
and di PERRI, T., Parasistolia con doppio centro parasistolico ventricolare, Cuore e circolaz. **38:**296-304, Oct. '54
Stati anemici sperimentali e funzionalità coronarica. Studio elettrocardiografico, Folia cardiol. **13:**537-552, Dec. 31, '54
MUNAFO, G., and SQUADRITO, G., Atteggiamento funzionale dei due segmenti del nefrone (glomerulitubuli) studiato con la prova di Romeo nel trattamento idrazidico, Minerva med. **1:**1139-1143, April 21, '55
ROMEO, V.: See CEINO, O., jt. auth.
ROMEO TEST: See Kidneys, function tests
ROMER, H., and ELIASSEN, R., Role of municipal health department engineers in public works programs, Am.J.Pub.Health **45:**736-741, June '55
ROMERIO, C., L'echinococcosi mielo-vertebrale (contributo neuro-radio-chirurgico), Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1:**196-197, '54
and BELLUCCI, G., Ricerche sulla circolazione cerebrale in individui normali, Riv.pat.nerv. **76:**325-329, '55
ROMERO, A.: See ELTON, N. W., jt. auth.
ROMERO CALATAYUD, A., Valoración moderna de la toxicidad real del café, del alcohol y del tabaco, con especial estudio de sus efectos sobre el estómago humano, Med.españ. **33:**184-195, March '55
ROMERO R., O.: See MORALES S., J., jt. auth.
ROMIER, H.: See BERTOYE, A., jt. auth.
ROMILAR: See cross reference under Dextromethorphan
ROMINGER, E., Einige Fortschritte in der Erkennung und Behandlung der alltäglich beim Kind vorkommenden Viruskrankheiten, Medizinische, pp. 6-12, Jan. 1, '55
ROMINGER, L., and BÖHM, F., Über einen Fall von generalisierender pyämischer Aspergillose, Beitr.Klin.Tuberk. **113:**221-233, '55
ROMNEY, D., Paroxysmal ventricular tachycardia occurring in normal heart, Postgrad.M.J. **31:**191-193, April '55
ROMODA, T.: See GOTTSEGEN, G., jt. auth.
RONALD, J., Penicillin or sulphonamide? Practitioner **174:**39-44, Jan. '55
RONCHESE, F., Stimmate professionali incerte e false, Minerva dermat. **30:**33-44, Feb. '55
Peculiar silk weavers' nails; new type of artefacta, A.M.A.Arch.Dermat. **71:**525-528, April '55
RONCORONI, L., Fibromioma gastrico sessile del terzo superiore della piccola curva, Minerva med. **1:**105-109, Jan. 17, '55
RONDEPIERRE, J., and MARTIN, E., Paralytique général juvénile, deux fois impaludé, en rémission depuis seize ans, Rev.neurol. **92:**68-71, '55
RONDININI, B., Comportamento elettroforetico delle proteine seriche nell'ittero benigno del neonato, Clin.pediat. **37:**92-99, Feb. '55
RONDININI, B.--Continued
and MALOSSI, M., Indagine elettroforetica delle proteine seriche e liquorali nella malattia di Heine Medin, Clin.pediat. **36:**821-834, Nov. '54
RONDONI, P., Hydrogen peroxide and protein changes in tumours, Acta Unio internat.contra cancrum(no.2) **10:**157-158, '54
RONGETTI, J. R., New perichondral elevator, A.M.A. Arch.Otolaryng. **61:**663, June '55
RONICOL: See cross reference under β-Pyridylcarbinol
von RONNEN, J. R., and FESEVUR, H. J. J., Gastroesophageal regurgitation, Belg.tijdschr.geneesk. **11:**316-326, April 1, '55 Du
RONNIGER, R.: See LINDNER, A., jt. auth.
RONZONI, E., WALD, S. M., LAM, R. L., and GILDEA, E. F., Ribosuria in muscular dystrophy, Neurology **5:**412-418, June '55
ROODYN, L., Staphylococcal infections in general practice, Brit.M.J. **2:**1322-1325, Dec. 4, '54
ROOFE, P. G., BINGHAM, H., and COMER, R., Quantitative study of normal hemopoiesis in albino rat, Anat.Rec. **121:**495-502, March '55
ROOK, A., and FRAIN-BELL, W., Cattle ringworm in man, Med.Illus. **8:**823-826, Dec. '54
ROOKE, G. B., Pulmonary adenomatosis (alveolar cell tumour); case with unusual cavitating lung lesion, Brit.J.Tuberc. **49:**70-72, Jan. '55
ROOS, A.: See DAHLSTROM, H., jt. auth.
ROOSEBOOM, M., Wedgwood medallion of Petrus Camper, Bull.Hist.Med. **28:**553, Nov.-Dec. '54 [Comment on Fertig's article]
ROOT, B., Postoperative adrenal insufficiency: review, Anesth.& Analg. **34:**78-95, March-April '55
ROOT, G. T., CHRISTENSEN, B. H., and PETERSON, C. A., Intussusception: 8 year survey, Surg.Gynec. & Obst. **100:**171-174, Feb. '55
ROOT, J. C., and LEWIS, R. F., Comparison of new cholecystographic medium, teridax, with telepaque, Radiology **64:**714-717, May '55
and STRITTMATTER, W. C., Hypaque, new urographic contrast medium, Am.J.Roentgenol. **73:**768-770, May '55
ROOT, W. S.: See SISSON, G., jt. auth.
ROOTH, G.: See COLLDAHL, H., jt. auth.
de ROOY, A. J. M., Some observations on sutures during, and behaviour of vitreous humour after cataract operations, Ophthalmologica **129:**62, Jan. '55
ROPER, A.: See NORDIN, B. E. C., jt. auth.
ROPER, K. L., Suturing in cataract surgery with transitional history of cataract; its early treatment; healing of cataract wound; and factors that have advanced development of modern suture technics, Tr.Am.Ophth.Soc.(1954) **52:**587-749, '55
Modern approach to glaucoma, Am.J.Ophth. **39:**312-331, March '55
See ALFANO, J. E., jt. auth.
ROPER, W. H., and WARING, J. J., Primary serofibrinous pleural effusion in military personnel, Am.Rev.Tuberc. **71:**616-634, May '55
ROPER-HALL, M. J., Orbital implants, Tr.Ophth.Soc.U. Kingdom **74:**337-346, '54
ROPES, M. W.: See DIXON, A. St. J., jt. auth.
See KULKA, J. P., jt. auth.
de ROQUEFEUIL, C.: See DELAUNAY, A., jt. auth.
ROQUES, F. W., Pregnancy complicated by tumours; president's address, Proc.Roy.Soc.Med. **48:**5-12, Jan. '55
RORET, M.: See WILLEMIN-CLOG, L., jt. auth.
RORIE, R. A. B., Anxiety neurosis: treatment by general practitioner, Brit.M.J. **1:**1062-1066, April 30, '55
RORSCHACH TEST: See Personality, tests
ROSA, A., OLIVO, R., and La PLACA, M., Sulla durata della immunità conseguente alla anatossivaccinazione antidifterica, Clin.pediat. **36:**746-761, Oct. '54
La PLACA, M., FUSAROLI, A., and LODI, G., Osservazioni sull'efficacia della vaccinazione antidifterica di richiamo mediante il cerotto all'anatossina, Clin.pediat. **36:**727-745, Oct. '54
ROSA, F., 183 observaciones de apendicitis aguda en el niño; resultados operatorios, An.Fac.med.Montevideo **39:**371-374, '54
ROSA, J.: See GROSSIORD, A., jt. auth.
ROSA, L., and BERGAMI, G., L'associazione farmacologica ACTH- acido ascorbico-ATP nella crisi di asma bronchiale, Minerva med. **1:**936-941, April 7, '55
de ROSA, M. A., and PIEGARI, M. N., Sarcoma de mama, Semana méd. **106:**514-516, April 28, '55
de ROSA, R., L'adenina nella intossicazione sperimentale da benzolo comportamento del sangue periferico, Folia med. **38:**249-265, March '55

de ROSA, R.--Continued
L'azione dell'adenina sul mielogramma nella intossicazione sperimentale da benzolo, Folia med. **38:** 398-415, April '55
ROSACEA: See Acne rosacea
ROSAHN, P. D., Endocardial fibroelastosis; old and new concepts, Bull.New York Acad.Med. **31:**453-474, June '55
ROSAIA, L. R.: **See LAMI, G., jt. auth.**
ROSAK, M.: **See STEFFEN, C., jt. auth.**
ROSALKI, S. B.: **See CONNELL, J. L., jt. auth.**
ROSAS B., J.: **See SIERRA ROJAS, L., jt. auth.**
ROSATI, L., Influenza della istoterapia alla Filatov sulla reattivith aspecifica tessutale, Boll.e mem. Soc.tosco-umbra chir. **15:**188-195, Feb. 6-April 10, '54
See COMI, G., jt. auth.
See GALLETTI, R., jt. auth.
ROSATI, P., and MENNA, F., Sull'azione di alcune sostanze (vitamina B_{12}, vitamin H_1 teropterina, cortisone), impiegate da sole ed associate, sui tagli corneali sperimentali. Ricerche in Leupus cuniculus, Ann.ottal. e clin.ocul. **80:**365-392, Aug. '54
ROSCHITZ, R.: **See NARIK, G., jt. auth.**
ROSCIOLI, B.: **See SANSONE, G., jt. auth.**
ROSCIONI, C.: **See MONACO, A., jt. auth.**
ROSCOE, J. D.: **See MARKS, J., jt. auth.**
ROSCOE, M. H., Endogenous creatinine clearance in normal subjects, J.Clin.Path. **7:**327-329, Nov. '54
ROSE, A. S.: **See BLAHD, W. H., jt. auth.**
ROSE, B., FYLES, T. W., and VENNING, E. H., Corticotrophin, cortisone, and hydrocortisone in diseases of hypersensitivity; biological corticoid excretion during acute symptoms, J.Allergy **26:** 1-10, Jan. '55
See SEHON, A. H., jt. auth.
ROSE, C., and BARRON, J., Anaphylactic shock as complication of insulin coma therapy, Brit.M.J. **1:** 583-584, March 5, '55
ROSE, C. F. M.: **See BARON, D. N., jt. auth.**
ROSE, C. L., HARRIS, P. N., and CHEN, K. K., Effect of cyanide poisoning on central nervous system of rats and dogs, Proc.Soc.Exper.Biol.& Med. **87:** 632-636, Dec. '54
ROSE, D. J., WALLACE, J. A., and KAPLAN, S., Postoperative vaginal bleeding immediately following total abdominal hysterectomy, Obst.& Gynec. **4:** 653-657, Dec. '54
ROSE, D. K., Growth energy in cancer; working hypothesis, Missouri Med. **52:**284-286, April '55
Analysis of bladder and related renal symptoms in urinary obstruction and incontinence, West.J.Surg. **63:**196-200, April '55
ROSE, D. M., and BUTLER, M. C., Socio-psychiatric backgrounds and treatment of some psychotic women, Psychiat.Quart.(supp.2) **28:**278-296, '54
ROSE, E.: **See SAMPSON, M. C., jt. auth.**
ROSE, F. A.: **See ROLLINS, M., jt. auth.**
ROSE, F. C.: **See FLETCHER, E., jt. auth.**
See JACOBS, J. H., jt. auth.
ROSE, F. L.: **See FRANCIS, J., jt. auth.**
ROSE, G., Separable and multipurpose tissue culture chamber, Texas Rep.Biol.& Med. **12:**1074-1083, '54
ROSE, G. K., Prolapseu intervertebral disc, Med.Illus. **9:**219-232, April '55
Treatment of osteo-arthritis of knee joint, Rheumatism **11:**36-43, April '55
ROSE, H. M.: **See STEWART, W. B., jt. auth.**
ROSE, H. W.: **See BYRNES, V. A., jt. auth.**
ROSE, J. C., and others, Method for study of circulation in dog using mechanical left ventricle, J.Appl. Physiol. **7:**580-584, March '55
ROSE, J. E.: **See MARINELLI, L. D., jt. auth.**
ROSE, J. M., Bacterial hypersensitivity, Texas J.Med. **51:**73-77, Feb. '55
ROSE, L., Some aspects of paranormal healing, Brit. M.J. **2:**1329-1332, Dec. 4, '54
ROSE, R. F.: **See SADOVE, M. S., jt. auth.**
ROSE, R. G., PALMER, J. D., and LOUGHEED, M. N., Treatment of peritoneal mesothelioma with radioactive colloidal gold; report of case, Cancer **8:** 478-481, May-June '55
ROSE, S. S., Clinical and radiological survey of 192 cases of recurrent swellings of salivary glands; Hunterian lecture, Ann.Roy.Coll.Surgeons England **15:**374-401, Dec. '54
ROSE, T. F. (Sydney, New South Wales), Volvulus of caecum, Australian & New Zealand J.Surg. **24:** 125-130, Nov. '54
Benign mucocele of appendix: report of 5 cases, 2 of which were complicated, M.J.Australia **2:**821-823, Nov. 20, '54
ROSE, T. F. (Sydney, New South Wales)--Continued
Acute inflammation of retroileal appendix masquerading as acute ileal obstruction, M.J.Australia **2:**1008-1009, Dec. 25, '54
Inflamed appendix abnormally situated in abdominal cavity, M.J.Australia **1:**102-104, Jan. 22, '55
Gastro-ileostomy, M.J.Australia **1:**353-354, March 5, '55
ROSE, T. F. (Victoria, B. C.), Medical men and creative writing, Canad.M.A.J. **72:** 308-314, Feb. 15, '55
ROSE, W. C., LAMBERT, G. F., and COON, M. J., Amino acid requirements of man; general procedures; tryptophan requirement, J.Biol.Chem. **211:**815-827, Dec. '54
COON, M. J., LAMBERT, G. F., and HOWE, E. E., Amino acid requirements of man; metabolic availability of optical isomers of acetyltryptophan, J.Biol.Chem. **212:**201-205, Jan. '55
LEACH, B. E., COON, M. J., and LAMBERT, G. F., Amino acid requirements of man; phenylalanine requirement, J.Biol.Chem. **213:** 913-922, April '55
ROSE, Y.: **See EVEN, R., jt. auth.**
See TURIAF, J., jt. auth.
ROSE BENGAL: See cross reference under Bengal Rose
ROSE'S DISEASE: See Tetanus, cephalic
ROSECAN, M.: **See PERKOFF, G. T., jt. auth.**
ROSEGAY, H., Secondary nerve suture--treatment of choice, M.Bull.U.S.Army Europe **11:**288; 301, Dec. '54
ROSELLINI, L. J.: **See JAMES, T. W., jt. auth.**
ROSELLO, S.: **See SMITH, N. J., jt. auth.**
ROSEMAN, E.: **See SCHMIDT, R. P., jt. auth.**
See TURRELL, R. C., jt. auth.
ROSEN, D. A., and others, Xanthurenic acid excretion studies in diabetics with and without retinopathy, Proc.Soc.Exper.Biol.& Med. **88:** 321-323, March '55
See MAENGWYN-DAVIES, G. D., jt. auth.
ROSEN, E., Eye pathology and communicable disease immunization, Arch.Pediat. **71:** 384-391, Dec. '54
ROSEN, F., Effect of isonicotinic acid hydrazide on niacin and pyridoxine metabolism in rats, Proc. Soc.Exper.Biol.& Med. **88:** 243-246, Feb. '55
ROSEN, G., Problems in application of statistical analysis to questions of health: 1700-1880, Bull. Hist.Med. **29:**27-45, Jan.-Feb. '55
ROSEN, H.: **See UZMAN, L. L., jt. auth.**
ROSEN, L., Observations on epidemiology of human filariasis in French Oceania, Am.J.Hyg. **61:** 219-248, March '55
ROSEN, M. D., and SARNAT, B. G., Change of volume of maxillary sinus of dog after extraction of adjacent teeth, Oral Surg. **8:**420-429, April '55
ROSEN, S. (East Lansing, Mich.), BENARDE, M. A., HUNT, H. R., and HOPPERT, C. A., Microbiologic differences in oral cavities of Hunt-Hoppert caries-resistant and caries-susceptible rats, J. Dent.Res. **34:**113-117, Feb. '55
ROSEN, S. (New York), Mobilization of stapes to restore hearing in otosclerosis, New York J.Med. **55:**69-75, Jan. 1, '55
Restoration of hearing in otosclerosis by mobilization of fixed stapedial footplate. Analysis of results, Laryngoscope **65:**224-269, April '55
and BERGMAN, M., Mobilization of stapes for otosclerotic deafness; preliminary report on 2 years' experience, Acta oto-laryng.(supp.118) pp. 180-201, '54; A.M.A.Arch.Otolaryng. **61:**197-206, Feb. '55
Improved hearing after mobilization of stapes in otosclerotic deafness, J.Laryng.& Otol. **69:**297-308, May '55
ROSEN, S. J.: **See COLSKY, J., jt. auth.**
ROSENAUER, A., and others, Über eine Hochdruck-Reaktion bei lumbaler Barographie. (Fraktionierte Liquorabnahme und -reinjektion bei simultaner Druckschreibung), Acta neurochir. **4:**8-26, '54
ROSENBAUER, K. A., Untersuchung eines menschlichen Embryos mit 24 Somiten, unter besonderer Berücksichtigung des Blutgefässsystems, Ztschr. Anat. **118:**236-276, '55
ROSENBAUM, D.: **See HOFFMAN, F. G., jt. auth.**
ROSENBAUM, E., Antibiotics in phlegmonous laryngitis (laryngeal cellulitis), Brit.M.J. **2:**1453-1455, Dec. 18, '54
ROSENBAUM, F. J., Die laparoskopische Cholangiographie, Klin.Wchnschr. **33:**39-41, Jan. 1, '55
ROSENBAUM, J. B., Simple emergency positive oxygen pressure technique, Anesthesiology **16:**294-295, March '55
Safe direct cardiac-stimulating electrodes, Surgery **37:**712-713, May '55
See CHANDLER, D. E., jt. auth.

ROSENBAUM, L., and PALEY, S. S., Neurofibromatosis, New York J.Med. **55**:1350-1351, May 1, '55
ROSENBAUM, M. B., and LEPESCHKIN, E., Effect of ventricular systole on auricular rhythm in auriculoventricular block, Circulation **11**:240-261, Feb. '55
ROSENBAUM, P. J.: See **GOLDENBERG, I. S., jt. auth.**
ROSENBERG, H., Grundsätzliches zur Therapie des Fluor genitalis, Med.Monatsschr. **9**:73-77, Feb.'55
ROSENBERG, H. R., Antirachitic activity of irradiated corbisterol, Arch.Biochem. **56**:256-258, May '55
ROSENBERG, I., and SKERRETT, P. V., Hidradenoma of anus, Am.J.Surg. **89**:1081-1083, May '55
ROSENBERG, L. T.: See **DRAPER, J. W., jt. auth.**
ROSENBERG, M.: See **MARGULIES, M. E., jt. auth.**
ROSENBERG, M. L., Hypercalcuria and metabolic bone disease, California Med. **81**:382-390, Dec. '54
See **BURKLAND, C. E., jt. auth.**
See **WEYRAUCH, H. M., jt. auth.**
ROSENBERG, N., Submucosal saline wheal as safety factor in fulguration of rectal and sigmoidal polypi, A.M.A.Arch.Surg. **70**:120-122, Jan. '55
See **PELLICANE, A. J., jt. auth.**
ROSENBERG, R. H.: See **STEINBACH, H. L., jt. auth.**
ROSENBERG, S., and BOVARNICK, M. R., Isolation of rickettsial inhibitor from autoclaved diphosphopyridine nucleotide, J.Biol.Chem. **211**:763-772, Dec. '54
ROSENBERG, S. W., and OSTER, K., Gelatin in treatment of brittle nails, Connecticut M.J. **19**:171-179, March '55
ROSENBERG, W. A., Treatment of comedones in acne vulgaris with high frequency current, Illinois M. J. **107**:181-183, April '55
See **GOLDBERG, A. L., jt. auth.**
ROSENBERGER, W.: See **MONTOYE, H. J., jt. auth.**
ROSENBLATT, M. A.: See **HURWITT, E. S., jt. auth.**
ROSENBLOOM, M. A., and BOWMAN, E. F., Infrared photography of female breast; photographic technic, New York J.Med. **54**:3415-3419, Dec. 15, '54
ROSENBLUM, C., WOODBURY, D. T., GILFILLAN, E. W., and EMERSON, G. A., Effect of intrinsic factor concentrate upon utilization of orally administered vitamin B_{12} by rats, Proc.Soc.Exper. Biol.& Med. **87**:268-273, Nov. '54
ROSENBLUM, R., KABAKOW, B., LICHTMAN, H. C., and LYONS, H. A., Sickle cell trait and disease in pulmonary tuberculosis, A.M.A.Arch.Int.Med. **95**:540-542, April '55
ROSENBLUTH, D., and BOWLBY, J., Social and psychological backgrounds of tuberculous children, Brit.M.J. 1:946-949, April 16, '55
ROSENDAL, K., and FABER, V., Streptococcal-hyaluronidase; effect of penicillin on production of hyaluronic acid and hyaluronidase by hemolytic streptococci (type 24, group A), Acta path. et microbiol.scandinav. **36**: 263-273, '55
ROSENDAL, T., Development of calcanean foot deformity after poliomyelitis, Acta orthop.scandinav. **24**:216-249, '55
ROSENFALCK, P., and BUCHTHAL, F., Die Verkürzungsgeschwindigkeit des Muskels im Lichte der Transmutationstheorie, Arch.ges.Physiol. **260**: 197-209, '55
See **BUCHTHAL, F., jt. auth.**
ROSENFELD, G., UNGAR, F., DORFMAN, R. I., and PINCUS, G., Irradiation and adrenal steroidogenesis; steroid transformations by irradiated isolated perfused calf adrenals, Endocrinology **56**:24-29, Jan. '55
See **UNGAR, F., jt. auth.**
ROSENFELD, I. (Laramie, Wyo.) and BEATH, O. A., Effect of selenium on reproduction in rats, Proc. Soc.Exper.Biol.& Med. **87**:295-297, Nov. '54
ROSENFELD, I. (Montreal): See **KAYE, M., jt. auth.**
ROSENFELD, L. S., and ALTENDERFER, M. E., Physicians in public health, Pub.Health Rep. **70**:384-392, April '55
ROSENFELD, R., Mental changes observed in 152 psychotic and non-psychotic patients during INH medication, Dis.Chest **27**: 558-562, May '55
ROSENFELD, S.: See **ELIASCH, H., jt. auth.**
ROSENFIELD, A. B., Maternal mortality surveys in Minnesota, Bol.Asoc.méd.Puerto Rico **47**:103-112, March '55
ROSENFIELD, R. E., A-B hemolytic disease of newborn; analysis of 1480 cord blood specimens, with special reference to direct antiglobulin test and to group O mother, Blood **10**:17-28, Jan. '55
Treatment of hemophilia, New York J.Med. **55**:1150-1152, April 15, '55
ROSENGREN OPERATION: See Retina, detached
ROSENHEIM, OTTO: See Obituaries
ROSENHOLZ, U.: See **FORNI, M., jt. auth.**
ROSENKILDE, H.: See **VOIGT, K. D., jt. auth.**
ROSENKÖTTER, L.: See **HIPPIUS, H., jt. auth.**
ROSENKRANZ, W.: See **RIGLER, R., jt. auth.**
ROSENMAN, E., Acute, transient middle lobe disease, Dis.Chest **27**: 80-87, Jan. '55
ROSENMAN, L. D., and GROPPER, A. N., Small intestine stenosis caused by infarction: unusual sequel of mesenteric artery embolism, Ann. Surg. **141**:254-262, Feb. '55
ROSENMAN, R. H., FREED, S. C., and SMITH, M. K., Effect of cortisone upon vascular responsiveness of potassium-deficient and normal rats, Proc. Soc.Exper.Biol.& Med. **87**:292-295, Nov. '54
See **FRIEDMAN, M., jt. auth.**
See **NAEGELE, C. F., jt. auth.**
FRIEDMAN, M., and BYERS, S. O., Distribution of cholesterol and total lipids in nephrotic rat, J. Clin.Invest. **34**:700-703, May '55
ROSENMUND, H.: See **ESSELLIER, A. F., jt. auth.**
ROSENOW, E. C., Further immunological and clinical studies on importance of neurotropic streptococcus in etiology of epidemic poliomyelitis and its relation to natural virus, J.Nerv.& Ment.Dis. **120**: 196-206, Sept.-Oct. '54
ROSENOW, J. H., Why milliequivalents? Minnesota Med. **38**:148-152, March '55
ROSENQVIST, H., and SJÖBERG, S. G., Gastro-jejunocolic fistula, Gastroenterologia **82**: 285-299, '54
ROSENSTIEL, H. C.: See **CHILDS, W. A., jt. auth.**
ROSENSTIEL, R.: See **HILLEMAND, P., jt. auth.**
ROSENTHAL, H. L., and HAMPTON, J. K., JR., Absorption of cyanocobalamin (vitamin B_{12}) from gastrointestinal tract of dogs, J.Nutrition **56**:67-82, May '55
ROSENTHAL, I. M., LIPTON, E. L., and ASROW, G., Effect of splenectomy on porphyria erythropoietica, Pediatrics **15**:683-674, June '55
See **GROSSMAN, H. J., jt. auth.**
ROSENTHAL, J. H.: See **STERNBERG, S. D., jt. auth.**
ROSENTHAL, L., Coarctation of aorta and pregnancy; report of 5 cases, Brit.M.J. 1:16-18, Jan. 1, '55
ROSENTHAL, M. C., and others, Auto-immune hemolytic anemia of malignant lymphocytic disease, Blood **10**:197-227, March '55
ROSENTHAL, N.: See **ROSENTHAL, R. L., jt. auth.**
ROSENTHAL, R. L., Properties of plasma thromboplastin antecedent (PTA) in relation to blood coagulation, J.Lab.& Clin.Med. **45**:123-129, Jan. '55
Relationships among hematopoiesis, blood coagulation, hemorrhage and mortality in guinea pig after total body x-irradiation, Blood **10**:510-527, May '55
See **GOLDSCHMIDT, L., jt. auth.**
DRESKIN, O. H., and ROSENTHAL, N., Plasma thromboplastin antecedent (PTA) deficiency: clinical, coagulation, therapeutic and hereditary aspects of new hemophilia-like disease, Blood **10**:120-131, Feb. '55
ROSENTHAL, S. A., LITT, J. Z., and BAER, R. L., Failure to transfer allergic eczematous hypersensitivity from man to guinea pig, J.Invest. Dermat. **24**:483-484, May '55
See **BAER, R. L., jt. auth.**
ROSENTHAL, S. M., and MILLICAN, R. C., Role of fluids, electrolytes and plasma proteins in experimental traumatic shock and hemorrhage, Pharmacol.Rev. **6**:489-520, Dec. '54
ROSENTHAL, S. R., Standardization and efficacy of BCG vaccination against tuberculosis; 20 year study: critical evaluation, J.A.M.A. **157**:801-807, March 5, '55
and HEAGAN, B., Studies on life cycle of tubercle bacillus (BCG), Ann.Inst.Pasteur **88**:479-487, April '55
Inhibitory phenomena of filtrates of young cultures of tubercle bacilli (BCG); relationship to bacteriophage, lysogenic and colicinic organisms, Ann.Inst.Pasteur **88**:591-600, May '55
ROSENVASSER, E. B.: See **ROSENVASSER, J., jt. auth.**
ROSENVASSER, J., and ROSENVASSER, E. B., Las indicaciones de la operación cesárea en el Instituto de maternidad, Obst.y ginec.latino-am. **13**:45-48, Jan.-Feb. '55
ROSENVASSER, E. B., and MARGULIES, M., Gestosis eclámptica como indicación de operación cesárea, Obst.y ginec.latino-am. **13**:42-44, Jan.-Feb. '55
ROSENZWEIG, A.: See **VERLINDE, J. D., jt. auth.**
ROSENZWEIG, M. R., RILEY, D. A., and KRECH, D., Evidence for echolocation in rat, Science **121**: 600, April 22, '55

ROSENZWEIG, N., Some psychiatric implications of centrencephalic system, Univ.Michigan M.Bull. **21:**64-72, March '55
ROSENZWEIG, W.: See ROSSI, H. H., jt. auth.
ROSENZWEIG TEST: See Personality, tests
ROSEOLA
infantum, communicability, [W. Pick & H. J. Sparling, Jr.] J.Pediat. **46:**219-221, Feb. '55
13 cases seen in general practice, [E. L. McQuitty] Brit.M.J. **1:**1005-1006, April 23, '55
ROSIN, H., and FARAH, A., Post-stimulation potentiation of contractility in isolated auricle of rabbit, Am.J.Physiol. **180:**75-82, Jan. '55
ROSIN, J. D.: See EDWARDS, M., jt. auth.
ROSIN, S.: See HALLE, G., jt. auth.
ROSNER, R. S., New germicidal tonometer stand, A.M.A.Arch.Ophth. **53:**889-890, June '55
ROSNER, S., Case of recurrent intracranial meningioma treated by chemotherapy, J.Nerv.& Ment.Dis. **120:**287-289, Sept.-Oct. '54
See BRAAF, M. M., jt. auth.
ROSOVE, L.: See KALMANSON, G. M., jt. auth.
ROSPIDE, P. C.: See FONGI, E. G., jt. auth.
ROSS, A. I., Sonne dysentery in Leicester, Month.Bull. Min.Health **14:**16-32, Feb. '55
ROSS, A. T., and REITAN, R. M., Intellectual and affective functions in multiple sclerosis; quantitative study, A.M.A.Arch.Neurol.& Psychiat. **73:**663-677, June '55
ROSS, C. A. C., and others, Coeliac disease; relative importance of wheat gluten, Lancet **1:**1087-1091, May 28, '55
See ANDERSON, T., jt. auth.
See GERRARD, J. W., jt. auth.
See SAMMONS, H. G., jt. auth.
ROSS, C. R.: See BRAID, P. E., jt. auth.
ROSS, D. N.: See CRANSTON, W. I., jt. auth.
ROSS, D. W., and VITALE, C. C., Monostotic fibrous dysplasia of metacarpal; case report, J.Bone & Joint Surg. **37-A:** 196-200, Jan. '55
ROSS, E. J., Insulin-like effect of anterior pituitary extract in accelerating transfer of glucose across blood-aqueous barrier, J.Physiol. **127:**247-251, Feb. 28, '55
and SPENCER, A. G., Observations on cation exchange resins in small and large intestines, Clin.Sc. **13:**555-566, Nov. '54
ROSS, F. C. H., Routine designed for earlier diagnosis of carcinoma of lung, with report of successful case, M.J.Australia **1:**494-496, April 2, '55
ROSS, G. I. M.: See DAVIDSON, W. M., jt. auth.
ROSS, J.: See FUHRMANN, W., jt. auth.
See MERTENS, H. G., jt. auth.
ROSS, J. A., Preparation of renal casts with neoprene latex, Brit.J.Urol. **27:**53-56, March '55
ROSS, J. C., GOW, J. G., and St. HILL, C. A., Treatment of genito-urinary tuberculosis; review of 240 patients, Lancet **1:**116-119, Jan. 15, '55
ROSS, J. F.: See CAJANO, A., jt. auth.
ROSS, J. R., Symposium on surgery of digestive tract; dumping syndrome and other postoperative symptoms following partial and total gastrectomy, S. Clin.North America **35:**703-710, June '55
ROSS, J. W., Uterine fibroid, J.Nat.M.A. **47:**45-48, Jan. '55
Dysmenorrhea, J.Nat.M.A. **47:**109-112, March '55
Transuterine tubal insufflation (Rubin's method), J. Nat.M.A. **47:**165-167, May '55
ROSS, M. S., and FRIEDE, H., Alopecia due to tick bite, A.M.A.Arch.Dermat. **71:**524-525, April '55
ROSS, O. A.: See PILLEMER, L., jt. auth.
ROSS, R.: See BENITEZ, R. E., jt. auth.
ROSS, R. R., Chloroma and chloroleukemia, Am.J.Med. **18:**671-676, April '55
ROSS, R. S. (Baltimore): See FISHER, A. M., jt. auth.
ROSS, R. S. (Boston): See BARGER, A. C., jt. auth.
ROSS, R. W.: See GILLETT, J. D., jt. auth.
ROSS, S.: See LAPLACE, L. M., jt. auth.
ROSS, SISTER HILARY, Results of modified Middlebrook-Dubos hemagglutination test in leprosy; 261 cases, Internat.J.Leprosy **22:**174-180, April-June '54
Evaluation of Maillard-Gagliardo complement fixation test in leprosy; review of 100 cases, Internat.J. Leprosy **22:**328-330, July-Sept. '54
See EDMUNDSON, W. F., jt. auth.
ROSS, V., and MOORE, D. H., Free amino acids in blood and organs of mice in shock, U.S.Armed Forces M.J. **6:** 859-865, June '55
ROSS, W. C. J., Correlation of chemical structure with cytotoxic activity in nitrogen mustards, Acta Unio internat.contra cancrum (no. 2) **10:**159-160, '54
ROSS, W. D., FINBY, N., and EVANS, J. A., Intramural diverticulosis of gallbladder (Rokitansky-Aschoff sinuses), Radiology **64:**366-372, March '55
ROSS, W. L.: See MARSH, R. L., jt. auth.
ROSS FOUNDATION: See Foundations
ROSSANDA, M.: See VACCARI, F., jt. auth.
ROSSBERG, G., Spontannystagmus und Drehschwindel, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**417-421, '54
KESSLER, G., and STELZ, J., Ein Drehstuhl mit linearer Beschleunigung, Ztschr.Laryng.Rhin. Otol. **34:**376-380, June '55
ROSSELET, E., La radiothérapie fonctionnelle; considérations à la lumière de quelques-unes de ses applications en ophtalmologie, Bull.schweiz. Akad.med.Wissensch. **11:**116-124, May '55
See RICCI, A., jt. auth.
and ROSSELET, G., Syndrome de Romberg et manifestations oculaires, Confinia neurol. **15:**98-101, '55
ROSSELET, G.: See ROSSELET, E., jt. auth.
ROSSELET, P. J., Rare case of rachischisis with multiple malformations, Am.J.Roentgenol. **73:**235-240, Feb. '55
ROSSELLI del TURCO, L.: See STIGLIANI, R., jt. auth.
ROSSETTI, C., and SAPUPPO, A., Idrazide dell'acido isonicotinico e cute, Minerva dermat. **30:**65-69, March '55
ROSSETTI, M., Röntgenologischer Beitrag zur Prognose und Operabilität des Bronchialcarcinoms, Thoraxchirurgie **2:**532-549, April '55
ROSSI, B., Clinical and electrocardiographic study of some cases of hypertension and angina pectoris treated with peritrate, Angiology **6:**59-60, Feb. '55
Osservazioni sulla densità ottica del plasma a digiuno nei soggetti sani ed arteriosclerotici e sull'effetto eparinico di chiarificazione della lipemia da carico alimentare negli arteriosclerotici, Cuore e circolaz. **39:** 40-49, Feb. '55
and COLLICELLI, A., Studio fotopletismografico ed oscillometrico comparativo delle estremità superiori dopo intervento di Bialock, Cuore e circolaz. **38:**288-295, Oct. '54
and SULFINA, D., Confronto tra i valori della pressione arteriosa negli ipertesi in varie condizioni; pressione arteriosa occasionale, semibasale, in narcosi barbiturica endovenosa ed in ganglioplegia, Cuore e circolaz. **38:**344-349, Dec. '54
ROSSI, C. A., NERIO CHICOTE, M., BALADO, R., and FARES TAIE, F. A., Parálisis periódica de Cavaré-Westphal; presentación de un caso, Prensa méd. argent. **42:**328-331, Feb. 4, '55
ROSSI, E. (Madison, Wis.), Giovanni Rasori (1766-1837) or Italian medicine in transition, Bull.Hist.Med. **29:**116-133, March-April '55
ROSSI, E. (Zurich), Observaciones sobre el empleo de los nuevos antibióticos, Rev.españ.pediat. **11:**77-81, Jan.-Feb. '55
and FRIDERICH, J., Die Differentialdiagnose der rheumatischen Perikarditis, Monatsschr.Kinderh. **103:**120-121, Feb. '55
BODMER, A., BETTEX, M., and GRAF, K., Zur modernen Behandlung des schweren Tetanus, Helvet.paediat.acta **9:**425-436, Nov. '54
and others, Curare, "Hibernation" und künstliche Beatmung während mehrerer Wochen zur Behandlung eines schweren Tetanus, Schweiz.med. Wchnschr. **84:**1329-1331, Nov. 27, '54
ROSSI, F. (Genoa) and others, Topographical human anatomy in radiograms and stratigrams of serial sections, Acta anat. **22:** 336-345, '54
ROSSI, F. (Padua): See TOMATIS, G., jt. auth.
ROSSI, F. M.: See SMITH, L. C., jt. auth.
ROSSI, G., Osservazioni sull'impiego terapeutico dell'associazione vitamina A, vitamina E, acido nicotinico, nella sordità cronica progressiva e nella patologia dell'orecchio interno, Riforma med. **69:** [164a-164d], Feb. 5, '55; [448a-448d], April 16, '55
ROSSI, H. H., and ROSENZWEIG, W., Device for measurement of dose as function of specific ionization, Radiology **64:**404-411, March '55
ROSSI, L. (Florence): See BARONCHELLI, A., jt. auth.
See ORLANDINI, L., jt. auth.
ROSSI, L. (Milan), Atrioventricular conduction system and nerves in human heart, Sc.med.ital. **3:**514-554, Jan.-March '55
ROSSI, L. (Naples), VITACCA, L., and PAGANO, R., Azione del citrato di sodio nell'intossicazione da piombo; contributo clinico e sperimentale, Folia med. **37:**967-986, Nov. '54
See GRAZIANI, G., jt. auth.
See ZAMBRANO, A., jt. auth.

ROSSI, P., Valore e limiti dell'indagine balistocardiografica, Gior.med.mil. **105:**37-52, Jan.-Feb. '55

ROSSI, R. (Modena) and ELGORNI, A., Attività antispastica e anestetica di alcuni derivati della p-carbossibenzamidina, Ateneo parmense **26:**55-57, Jan.-Feb. '55

ROSSI, R. (Padua) and SERVELLO, M., Valori della pressione venosa portale, delle sovraepatiche e arteriosa periferica nell'interruzione parziale e totale dell'arteria epatica in alcune condizioni sperimentali nel cane, Chir.e pat.sper. **3:** 95-109, Jan. '55

ROSSI BELGRANO, C., COLILLAS, R. D., and PICASSO CAZON, D., Linitis plástica gástrica y extragástrica; una forma poco frecuente, Prensa méd. argent. **42:**521-525, Feb. 25, '55

ROSSIEN, A. X., Clinical and roentgenological effects of new anticholinergic in gastrointestinal disease, Am.J.Gastroenterol. **23:**113-123, Feb. '55

ROSSIER, A., L'excès de liquide amniotique, signe prénatal d'atrésie œsophagienne, Arch.franç.pédiat. **12:**190-193, '55

Technique et réglage de l'oxygénothérapie dans l'élevage des prématurés; oxygène et fibroplasie, Semaine hôp.Paris **31:**1779-1783, May 22, '55

See LELONG, M., jt. auth.

and MICHELIN, J., L'emploi du 4560 R.P. chez le nouveau-né à terme et prématuré, Arch.franç. pédiat. **12:**114-118, '55

and POTIRON, L., La transfusion sanguine chez les prématurés; indications, organisation, technique, Arch.franç.pédiat. **12:** 261-270, '55

ROSSIER, P. H., Kurze Einführung zur Physiologie und Pathophysiologie der Atmung mit besonderer Berücksichtigung der künstlichen Atmung, Helvet. paediat.acta **9:**375-380, Nov. '54

BÜHLMANN, A., and LUCHSINGER, P., Cor pulmonale und Silikose, Arch.Gewerbepath.u. Gewerbehyg. **13:** 486-495, '55

Die Pathophysiologie der Atmung bei der Silikose und die Begutachtung der Arbeitsfähigkeit, Deutsche med.Wchnschr. **80:**608-614, April 22, '55

BÜHLMANN, A., SCHAUB, F., and LUCHSINGER, P., Pulmonale Hypertonie und chronisches Cor pulmonale, Ergebn.inn.Med.u.Kinderh. **6:**580-639, '55

STAEHELIN, D., BÜHLMANN, A., and LABHART, A., Alkalose und Hypokaliämie bei Anorexia mentalis ("Hunger-Alkalose"), Schweiz.med.Wchnschr. **85:** 465-468, May 14, '55

ROSSI-ESPAGNET, A., Diarree croniche; fisiopatologia--effetti sul metabolismo, Policlinico (sez.prat.) **62:** 596-604, May 2, '55

See GIGANTE, D., jt. auth.

and PERICOLI, F., Comportamento di alcuni fattori emocoagulativi e del quadro sieroproteico nell'anchilostomiasi, Policlinico (sez.prat.) **62:**661-665, May 16, '55

ROSSIN, S. A., and ABOZIN, Y. V., Tropatsin in nervous diseases, Zhur.nevropat.i psikhiat.(no.1) **55:**48-49, '55 R

ROSSINI, R.: See CAVALCA, G. G., jt. auth.

ROSSITER, R. J.: See LOGAN, J. E., jt. auth.

See NICHOLLS, D., jt. auth.

ROSSKOPF, R., Radioaktive Isotope und deren Verwendung im HNO-Bereich, Arch.Ohren- Nasen- u. Kehlkopfh. **165:** 536-544, '54

Untersuchung über den Verlauf der Art. cricothyreoidea, veranlasst durch eine seltene Kehlkopfverletzung, Ztschr.Laryng.Rhin.Otol. **34:**77-80, Feb. '55

ROSSONI, C.: See ROMANI, L., jt. auth.

ROSSONI, R., and CHERUBINI, C., Contributo radiologico allo studio della fossetta ovale dell'epifisi peroneale inferiore, Ortop.e traumatol. **23:**117-121, Jan.-March '55

ROSSY, J.: See ALBANESE, A. A., jt. auth.

ROST, H., and SIEVERT, C., Die Einwirkung von Phenothiazinderivaten und Dolantin auf Diurese und Nierenclearance, Zentralbl.Gynäk. **76:**2148-2153, '54

Die Wirkung der Plazentaschranke bei Periston-Infusionen, Zentralbl.Gynäk. **77:**415-417, '55

Die Abhängigkeit der Diurese und der Nieren-Clearance von der Schlaftiefe nach Applikation von Phenothiazinderivaten allein und nach deren Kombination mit Barbituraten oder Morphin, Zentralbl. Gynäk. **77:**483-487, '55

FRINGS, J., and SIEVERT, C., Die Wirkung von niedermolekularem Kollidon (Periston-N) auf Clearance und Diurese, Zentralbl.Gynäk. **77:** 475-482, '55

ROSTALSKI, M., Fortschritte in der Behandlung der Fettsucht, Ztschr.Geburtsh.u.Gynäk. **142:**260-266, '55

ROSTENBERG, A., JR., Studies on eczematous sensitization; sensitization to metadinitrobenzene and its relation to 2:4 dinitrochlorobenzene, J.Invest.Dermat. **24:**337-341, March '55

See BLUEFARB, S. M., jt. auth.

See MOSKO, M. M., jt. auth.

ROSTI, P., and LOVOTTI, A., Moderni orientamenti nella cura della ipoprotrombinemia fetale, Minerva ginec. **7:**183-187, March 15, '55

See de NICOLA, P., jt. auth.

and ZANGAGLIA, O., Ricerche sulle piastrinopenie sperimentali; valutazione dell'attività antipiastrinica di un siero immune mediante agglutinazione di globuli rossi di montone sensibilizzati con antigene piastrinico, secondo la tecnica di Middlebrook-Dubos modificata, Boll.Ist.sieroterap. milanese **34:**91-96, Jan.-Feb. '55

Ricerche sulle piastrinopenie sperimentali; la tecnica della reazione di fissazione del complemento e dell'agglutinazione, nello studio dei sieri antipiastrine, Arch.sc.med. **99:**191-208, April '55

ROSTI, S.: See FANTUZZI, B., jt. auth.

ROSWIT, B., Radioisotope therapy in pulmonary disease, Am.J.Surg. **89:**538-546, Feb. '55

See COHEN, B. B., jt. auth.

ROTA, G., Processi infiammatori vegetanti della regione antrale simulanti neoplasie maligne, Minerva chir. **10:**482-487, May 31, '55

ROTATION TEST: See Ear, internal

ROTATOGRAPHY: See Roentgen Rays, technic

ROTBLAT, J.: See ROLLINSON, E., jt. auth.

ROTEA, M. P.: See GUZMAN, F. C., jt. auth.

ROTELLA, F.: See BIANCHI, G., jt. auth.

ROTELLAR, E., Enfermedades por autoagresión, Med. clín. **24:** 30-37, Jan. '55

Fisiopatología de la coagulación sanguínea, Med. clín. **24:**127-134, Feb. '55

ROTER, A.: See WOLFF, J. R., jt. auth.

"ROTER" TABLETS: See Peptic Ulcer, therapy

ROTES-QUEROL, J., Tumores articulares de la rodilla, Rev.españ.reum. **5:**601-604, Oct. '54

Nuevos conceptos sobre el dolor; su aplicación al diagnóstico clínico, Med.clín. **23:**301-308, Nov. '54

See BARCELO TORRENT, P., jt. auth.

See VILANOVA, X., jt. auth.

ROTH, A., Perimeter mounted on headband, Tr.Am. Acad.Ophth. **58:** 885-886, Nov.-Dec. '54

Attachable headband campimeter, Tr.Am.Acad. Ophth. **58:**886, Nov.-Dec. '54

ROTH, D. A.: See SMITH, J. J., jt. auth.

ROTH, E.: See OTT, H., jt. auth.

ROTH, F. (Berne), Mammakarzinom und Follikelhormon, Zentralbl.Gynäk. **76:**1265-1269, '54

ROTH, F. (Paris), La laryngoscopie directe sous anesthésie générale, Semaine hôp.Paris **31:** 622-625, Feb. 20, '55

ROTH, F. E.: See SPELLMAN, M. W., jt. auth.

ROTH, G. M., and SHICK, R. M., Cardiovascular effects of smoking of tobacco on normal persons and patients with hypertension, Pennsylvania M.J. **58:**281-283, March '55

See ODEL, H. M., jt. auth.

See WEBER, R. G., jt. auth.

See WINDESHEIM, J. H., jt. auth.

ROTH, H. (Bamberg), Intermittierender Analverschluss durch einen grossen Gallenstein, Zentralbl. Chir. **79:**2149-2152, '54

ROTH, H. (St. Gallen), Der heutige Stand der Herzchirurgie, Schweiz.med.Wchnschr. **85:**193-200, Feb. 26, '55

ROTH, H. W.: See GRASSHOF, H., jt. auth.

ROTH, J. L. A.: See KALSER, M. H., jt. auth.

ROTH, L. H., Report of long sustained therapy with chlortetracycline, Antibiotic Med. **1:**13-19, Jan. '55

ROTH, M. (Budapest), Chirurgie der Duodenaldivertikel, Zentralbl.Chir. **79:**1345-1354, '54

Über die chirurgische Behandlung der Polyposis intestinalis adenomatosa, Zentralbl.Chir. **79:**2047-2053, '54

Die Komplikationen der Pectenosis, Zentralbl.Chir. **80:**31-34, '55

ROTH, M. (Chichester): See SHAW, J. C., jt. auth.

ROTH, N., Aim of psychoanalytic therapy, Am.J.Psychotherapy **9:**5-17, Jan. '55

ROTH, R. B.: See HESS, E., jt. auth.

ROTH, R. E.: See NESBITT, J., III, jt. auth.

ROTH, V., Endometriumbefunde bei Uterus myomatosus, Geburtsh.u.Frauenh. **15:**282-288, March '55

ROTHBALLER, A. B., and DUGGER, G. S., Hypothalamic tumor; correlation between symptomatology, regional anatomy, and neurosecretion, Neurology **5:**160-177, March '55

ROTHBERG, M.: See LORIMER, A., jt. auth.

ROTHCHILD, I., and others, Effects of intravenous progesterone on cytologic and histologic characteristics of human cervical carcinoma, J.Clin. Endocrinol. **15:**151-154, Jan. '55

See MERRYMAN, W., jt. auth.

ROTHE, H., Die Behandlung der Lungentuberkulose mit dem Hydrazid der Cyanessigsäure (CEH), Beitr. Klin.Tuberk. **113:**174-184, '55

ROTHEMUND, E.: See ZÖLLNER, N., jt. auth.

ROTHENBERG, R. E., and BARNETT, T., Bilateral herniotomy in infants and children, Surgery **37:** 947-950, June '55; correction **38:**453, Aug. '55

ROTHENBERG, S. F., JAFFE, H. L., PUTNAM, T. J., and SIMKIN, B., Hypophysicteny with radioactive chromic phosphate in treatment of cancer, A.M.A. Arch.Neurol.& Psychiat. **73:**193-199, Feb. '55

ROTHFIELD, L., and HARMAN, P. J., On relation of hippocampal-fornix system to control of rage responses in cats, J.Comp.Neurol. **101:**265-282, Oct. '54

ROTHFIELD, N. J.: See FERGUSON, A. F., jt. auth.

ROTHLIN, E., and CERLETTI, A., Pharmacologic studies on new antihistamine and its combination with calcium, Ann.Allergy **13:**80-89, Jan.-Feb. '55

See KONZETT, H., jt. auth.

TAESCHLER, M., and CERLETTI, A., Action of dinitrophenol and lanatoside C on canine heart-lung preparation, Circulation Res. **3:**32-38, Jan. '55

ROTHMAN, A. H.: See READ, C. P., jt. auth.

ROTHMAN, I., Psychiatry and anaesthesiology (including hypnotism in anaesthesiology), Internat.J.Anesth. **2:**186-190, March '55

ROTHMAN, N.: See SCHULTZ, J., jt. auth.

ROTHMAN, P. E., FIELDS, I. A., and NAIDITCH, M. J., On origin of pyloric stenosis, West.J.Surg. **63:**268-271, May '55

ROTHMAN, S. (Chicago), Physiologische und pathologische Verhornung, Arch.Dermat.u.Syph. **200:**23-30, '55

Sulzberger's metabolite X; personal reminiscence, J. Invest.Dermat. **24:** 343-344, March '55

See LASHER, N., jt. auth.

See NICOLAIDES, N., jt. auth.

ROTHMAN, S. (Los Angeles), Mechanisms responsible for elevated blood pressure in cerebral hypertensive rabbit, Am.J.Physiol. **160:** 61-64, Jan. '55

and others, Studies on mechanism of ventricular activity; genesis of depolarization complex in mammalian heart, Am.J.Physiol. **179:**557-569, Dec. '54

ROTHSCHUH, K. E., Das herzmuskeleigene Acetylcholin; der Einfluss von Äthernarkose, O_2-Mangel und Hemmung der Acetylcholinesterase auf den Acetylcholingehalt des Herzens, Arch.ges.Physiol. **260:** 374-384, '55

Über einen Vorgang fortschreitender struktureller Desorganisation an verletzten Skeletmuskelfasern, Arch.ges.Physiol. **260:**437-447, '55

ROTHSTEIN, A.: See DEMIS, D. J., jt. auth.

ROTHSTEIN, E. L.: See GOODNER, K., jt. auth.

ROTHSTEIN, M., and MILLER, L. L., Conversion of lysine to pipecolic acid in rat, J.Biol.Chem. **211:** 851-858, Dec. '54

Metabolism of glutaric acid-1,5-C^{14}; conversion to α-ketoglutaric acid in intact rat, J.Biol.Chem. **211:**859-865, Dec. '54

Metabolism of δ-aminovaleric acid-δ-C^{14}, Arch. Biochem. **54:**1-5, Jan. '55

ROTONDO, G., Sull'impiego del deidroisoandrosterone in piloti affetti da fatica da volo, Riv.med.aeronaut. **18:**78-88, Jan.-March '55

ROTTA, C., FIANDACA, S., and BRIGATTI, L., L'assenteismo in un complesso industriale, Minerva med. **1:**796-805, March 24, '55

ROTTER, H., Kombinierte rhythmische Druckbehandlung abstrombedingter Beinleiden, Arch.Dermat.u. Syph. **200:**332-336, '55

ROTTER-POOL, P., Einseitige Mammahypertrophie nach doppelseitiger Leukotomie, Zentralbl. Gynäk. **76:**1708-1710, '54

ROTTINI, E.: See ORLANDI, F., jt. auth.

ROTTINI, G.: See ROCCO, L., jt. auth.

ROTTINO, A., and HOFFMAN, G., Pathology of lung in Hodgkin's disease, Am.J.Surg. **89:**550-555, Feb. '55

See PANKE, W., jt. auth.

ROTTMANN, A.: See GRILLMAYR, W., jt. auth.

ROTTMANN, E.: See MEYER-ARENDT, J., jt. auth.

ROTTON, G. N., Failures in sterilization, West.J.Surg. **63:** 146-150, March '55

ROTUNDO, R.: See BAZELEY, P. L., jt. auth.

ROUBACH, R., AZEVEDO, A. de C., TOLEDO, A. N., and de CARVALHO, A. A., Conexão anômala de veias pulmonares, Med.cir.farm., pp. 470-485, Oct. '54

Estenose mitral "muda," Med.cir.farm., pp. 487-493, Nov. '54

ROUGELOT, R. E., Problem of dyspareunia and frigidity, J.Louisiana M.Soc. **107:**156-159, April '55

de ROUGEMONT, J.: See MOUNIER-KUHN, P., jt. auth.

ROUGEUL, A.: See ALBE-FESSARD, D., jt. auth.

See BUSER, P., jt. auth.

ROUGHTON, F. J. W., Equilibrium between carbon monoxide and sheep haemoglobin at very high percentage saturations, J.Physiol. **126:**359-383, Nov. 29, '54

ROUGIER, G.: See BENELLI, C., jt. auth.

ROUGIER, J., La correction de l'aphakie unilatérale par les verres de contact et par les lentilles cristalliniennes de Ridley. Étude comparative, Bull.et mém.Soc.franç.opht. **67:**391-406, '54

and GARIN, J. P., Diagnostic clinique et biologique de la toxoplasmose oculaire acquise, Bull. Soc.opht.France, pp. 200-203, March '55

ROUHER, F., and CANTAT, A., Médication hypnogène pré, per et post-opératoire dans la chirurgie oculaire de l'adulte, Arch.opht. **14:**698-708, '54

and TRONCHE, P., Cataractes expérimentales au galactose chez le rat; essai d'un traitement médical, Bull.et mém.Soc.franç.opht. **67:**37-41, '54

ROUHIER, G., Décès de M. Gaston Métivet (1886-1954), Mém.Acad.chir. **80:** 797-799, Nov. 10-17, '54

Décès de M. Etienne Cabanes (1875-1954), Mém. Acad.chir. **80:**822-823, Nov. 10-17, '54

Décès du professeur Julien Vanverts, de Lille (1870-1954), Mém.Acad.chir. **80:**829-831, Nov. 24-Dec. 1, '54

Décès du professeur Rankin (1886-1954), Mém. Acad.chir. **80:**872-873, Nov. 24-Dec. 1, '54

Décès du professeur Einar Key, de Stockholm (1872-1954), associée étranger de l'Académie, Mém.Acad.chir. **80:**926-927, Dec. 8-15, '54

ROUILLON, D.: See MERCIER, F., jt. auth.

ROUJEAU: See FRAIN, C., jt. auth.

ROUKKULA, M., Ein Fall von Endometriose der Leistenbeuge, Ann.chir.et gynaec.Fenniae **43:** 260-264, '54

ROULEAU, Y., and others, Appraisal of histamine therapy in schizophrenia, J.Clin.& Exper.Psychopath. **16:**1-9, Jan.-March '55

ROULET, A., TRINQUIER, E., and ROULET, S., Valeur comparée de la vitesse de sédimentation de l'électrophorèse et de l'indice d'haptoglobine en phtisiologie, Presse méd. **63:**355-357, March 9, '55

See BARRIE, J., jt. auth.

ROULET, F.: See FREUDENBERG, E., jt. auth.

ROULET, H.: See MARTIN du PAN, R., jt. auth.

ROULET, S.: See ROULET, A., jt. auth.

ROUND, B. P.: See BAYLISS, R. I. S., jt. auth.

ROUND LIGAMENTS

tumors, endometriosis, [C. Andres] Chir.ital. **7:**413-419, '53-'54 I

varicose veins: See Varicocele

ROUND WINDOW: See Hearing, physiology

ROUNDWORMS: See Nematodes

ROUNTREE, P. M.: See ISBISTER, C., jt. auth.

ROUQUES, L., DAVID, M., DESPROGES and ISRAEL, A propos d'un nouveau cas d'arachnoïdite segmentaire traumatique, Rev.neurol. **91:**124-126, '54

ROURKE, G. M.: See HENNEMAN, P. H., jt. auth.

ROURKE, J. C.: See FREEDMAN, D. A., jt. auth.

ROUSE, P. V.: See PASTOR, B. H., jt. auth.

ROUSSEAU, F., Treatment of diarrhoea in young children and infants; criticism of routine use of kaolin, South African M.J. **28:**1038-1039, Dec. 4, '54

ROUSSEAU, J., and BERGERON, J., Malades traités à la butazolidine à l'Hôpital Sainte-Foy, Laval méd. **20:**453-464, April '55

ROUSSEAU, M.: See THIBAUDEAU, R., jt. auth.

ROUSSEAUX, R., and LEPOIRE, J., La place de la cordotomie antéro-latérale dans le traitement des fantômes douloureux des membres, Neuro-chir. **1:**70-75, '55

ROUSSEL, A.: See DELARUE, J., jt. auth.

ROUSSEL, J., and SCHOUMACHER, P., L'agrandissement direct dans l'exploration radiologique du sein, J.radiol.et électrol. **35:**904-908, '54
L'agrandissement direct dans l'exploration radiologique du larynx, J.radiol.et électrol. **35:**911-913, '54
Répartition de la dose dans un volume en cyclothérapie, J.radiol.et électrol. **36:**222-224, '55
See BEAU, A., jt. auth.
ROUSSELOT, L. M.: See DOEHNER, G. A., jt. auth.
ROUSSET, J., Accidents dus au défaut de rotation de l'anse intestinale primitive-type: mésentère commun primitif, chez l'adulte, Mém.Acad.chir. **81:**477-483, May 11-18, '55
ROUSSILHON, J. P.: See KIRSCHE, P., jt. auth.
ROUSSY, H.: See ROUX, M., jt. auth.
ROUTH, C. F., McCROAN, J. E., JR., and HAMES, C. G., 3 cases of human infection with Isospora in Georgia, Am.J.Trop.Med. **4:**1-8, Jan. '55
ROUVILLOIS, C., and MATHET, P., Rein en ectopie pelvienne avec énorme hydronéphrose et lithiase, Mém.Acad.chir. **81:**328-331, March 9-16, '55
ROUX, G., MARCHAL, G., and CANDON, J., La gynécographie (technique-indications), Gynéc.et obst. **53:**545-554, '54
ROUX, J.: See JANBON, M., jt. auth.
ROUX, J. A., L'emploi de l'isoniazide dans certaines anorexies du nourrisson, Pédiatrie **10:**68-70, '55
See BERNHEIM, M., jt. auth.
ROUX, J. P., Lactation from axillary tail of breast, Brit.M.J. **1:**28, Jan. 1, '55
ROUX, MARCEL, DEBRAY, C., LAUMONIER, R., and Le CANUET, R., Les dyskinesies biliaires infundibulo-cervico-cystiques, J.Internat.Coll. Surgeons **23:**619-632, May '55
ROUX, MARIE: See GILLMAN, T., jt. auth.
ROUX, MAURICE, ROBIN and Le BIHAN, R., Arthrose cervicale et hernie diaphragmatique, J.franç.méd. et chir.thorac. **9:**181-187, '55
ROUX, MICHEL, BENOIT, S., and ROUSSY, H., Résultats de la vaccination anticoquelucheuse dans une collectivité de petits enfants, Nourrisson **42:**233-240, Nov.-Dec. '54
ROUX, P.: See HILLEMAND, P., jt. auth.
ROUX OPERATION: See Bile Ducts, stricture; Pancreas, diseases
ROUYER, F., and BERBIE, P., Fibrillation auriculaire et flutter d'apparition tardive après électrocution, Arch.mal.cœur **47:**850-857, Oct. '54
ROUYER, M.: See PILLET, J., jt. auth.
ROUZAUD, M., GUILLAUME, J., and MAZARS, Y., Etat de mal comitial grave. Découverte opératoire d'un angiome. Opération. Guérison, Rev. neurol. **91:**146-150, '54
ROVATTI, B.: See GARDNER, W. H., jt. auth.
ROVENSTINE, E. A.: See GOTTSCHALK, C., jt. auth.
ROVETTA, P., Sulle alterazioni del nervo ottico nelle poliradiculiti acute, Riv.oto-neuro-oftal. **29:**532-544, Nov.-Dec. '54
ROVINSKI, J.: See VISSIAN, L., jt. auth.
ROVIRA, J.: See RODRIGUEZ CANDELA, J. L., jt. auth.
ROVIRALTA, E., Nuestra técnica actual en la pilorotomia extramucosa por estenosis hipertrófica, Rev.clin.españ. **54:**348-353, Sept. 30, '54
ROWBOTHAM, G. F., and HAMMERSLEY, D. P., Physiology of central nervous system as seen from viewpoint of physiotherapist, Brit.J.Phys. Med. **18:**95-105, May '55
ROWE, C. J.: See REGAN, J. J., jt. auth.
ROWE, D.: See THAYER, K. H., jt. auth.
ROWE, D. S., Colloid osmotic pressures of dextran, serum and dextran-serum mixtures, Nature, London **175:**664-665, March 26, '55
ROWE, G. G., and others, Hemodynamic effects of 1-hydrazinophthalazine in patients with arterial hypertension, J.Clin.Invest. **34:**115-120, Jan. '55
Effects of 1-hydrazinophthalazine upon coronary hemodynamics and myocardial oxygen metabolism in essential hypertension, J.Clin.Invest. **34:**696-699, May '55
ROWE, R. D.: See MUSTARD, W. T., jt. auth.
See VLAD, P., jt. auth.
ROWE, R. J., and HEERSMA, J. R., Spontaneous epilation following use of asterol for Microsporum audouini infection of scalp, A.M.A. Arch.Dermat. **71:**348, March '55
See EPSTEIN, S., jt. auth.
ROWE, W. P., and others, Studies of adenoidal-pharyngeal-conjunctival (APC) group of viruses, Am.J.Hyg. **61:**197-218, March '55
ROWELL, J. P., Effect of cortisone on infections, J. Florida M.A. **41:**548-551, Jan. '55
ROWEN, J. W.: See BRUNISH, R., jt. auth.
See IRVINE, S. R., jt. auth.
ROWEN, M., MOOS, W. S., and SAMTER, M., Increased radiation sensitivity of pertussis vaccinated mice, Proc.Soc.Exper.Biol.& Med. **88:**548-550, April '55
ROWLAND, A. L., Treatment of tic douloureux by block or section of great auricular nerve, A.M.A.Arch. Otolaryng. **61:**549-553, May '55
ROWLAND, L. P., and others, Prostigmine-induced muscle weakness in myasthenia gravis patients, Neurology **5:**89-99, Feb. '55
ROWLAND, R. E.: See MARINELLI, L. D., jt. auth.
ROWLANDS, B. C., and KING, P. A., Immediate partial gastrectomy for perforated peptic ulcer, Brit. M.J. **1:**1254-1258, May 21, '55
See BAIRD, I. M., jt. auth.
ROWLEY, D., Virulence of strains of Bacterium coli for mice, Brit.J.Exper.Path. **35:**528-538, Dec.'54
Stimulation of natural immunity to Escherichia coli infections; observations on mice; preliminary communication, Lancet **1:**232-234, Jan. 29, '55
See JENKIN, C. R., jt. auth.
ROWLEY, D. A., and HUBER, M., Pathogenesis of experimental histoplasmosis in mice; measurement of infecting dosages of yeast phase of Histoplasma capsulatum, J.Infect.Dis. **96:**174-183, March-April '55
See EMMONS, C. W., jt. auth.
ROWLEY, J.: See BRUDEVOLD, F., jt. auth.
ROWLEY, K. A., Coronal cleft vertebra, J.Fac.Radiologists **6:**267-274, April '55
ROWSON, K. E. K., and MORGAN, R. S., Absorption of bovine albumin in rabbits after its intramuscular and subcutaneous injection, J.Path.& Bact. **68:**623-626, Oct. '54
ROXBURGH, ARCHIBALD CATHCART: See Obituaries
ROXBURGH, H. L., Discussion on physiology of man at high altitudes; some physiological requirements of oxygen systems, Proc.Roy.Soc., London,s.B **143:**17-24, Dec. 15, '54
ROXINIL (Rauwolfia serpentina alkaloids): See Blood Pressure, High, therapy
ROY, A.: See O'CONNELL, P. A., jt. auth.
ROY, A. B.: See MOHANTY, G. B., jt. auth.
ROY, A. C.: See KAR, A. B., jt. auth.
ROY, A. M.: See RELMAN, A. S., jt. auth.
ROY, B., Gastrectomie totale d'urgence pour hémorragie d'origine ulcéreuse, Mém.Acad.chir. **81:**375-377, March 23-30, '55
ROY, B. B., Purulent pericarditis treated with streptokinase-streptodornase, J.Indian M.A. **24:**264-265, Jan. 1, '55
ROY, D.: See BASU, S., jt. auth.
ROY, JOHN ALLAN CHISHOLM: See Obituaries
ROY, L. M. H., ALEXANDER, W. R. M., and DUTHIE, J. J. R., Nature of anaemia in rheumatoid arthritis; metabolism of iron, Ann.Rheumat.Dis. **14:**63-71, March '55
ROY, L. P., Les fractures de Colles, Laval méd. **20:**57-61, Jan. '55
ROY, S. N.: See KAR, A. B., jt. auth.
ROY, T. E.: See COLLINS, A. M., jt. auth.
ROYAL, J., Chelation and sequestration; Chemical Laboratory, J.A.M.A. **158:**43-44, May 7, '55
ROYAL COLLEGE OF SURGEONS OF ENGLAND: See Surgery, history
ROYAL FACULTY OF PHYSICIANS AND SURGEONS OF GLASGOW
Royal Faculty of Physicians and Surgeons (Finlayson memorial lecture abridged), [A. L. Goodall] J. Hist.Med.& Allied Sc. **10:**207-225, April '55
ROY-CAMILLE: See KLIZOWSKI, jt. auth.
ROYCE, A., and MOORE, W. K. S., Occupational dermatitis caused by ethylene oxide, Brit.J.Indust.Med. **12:**169-171, April '55
ROYCE, P. C.: See FARRELL, G. L., jt. auth.
ROYDHOUSE, R. H., Temporomandibular joint: upward force of condyles on cranium, J.Am.Dent.A. **50:**166-172, Feb. '55
ROYER, J., GLOAGUEN, A., and PETERS, A., Érythème noueux trois ans après une vaccination par le B.C.G., Rev.tuberc.,Paris **18:**927-929, '54
ROYER, M., La cholangiographie laparoscopique, Gastroenterologia **83:**110-124, '55
ROYER, P., Les vomissements périodiques avec acétonurie, Rev.prat. **4:**2815-2821, Nov. 21, '54
See DEBRE, R., jt. auth.
ROYER, R.: See LAWS, J. O., jt. auth.
ROYLE, H., When asthmatic child leaves school, Med. Illus. **9:**233-238, April '55

ROZANOV, K. G.: See **NECHAEV, A. V., jt. auth.**
ROZANSKY, R.: See **TARDIEUX, P., jt. auth.**
ROZENBLIT, E. I., and MANIKOV, M. E., Effect of roentgen irradiation on functional state of central nervous system in closed trauma of brain; clinical chronaximetric analysis, Zhur. nevropat.i psikhiat.(no.3) **55:**210-213, '55 R
ROZENBLUM, S.: See **WYBERT, A., jt. auth.**
RUBALTELLI, E., Revisione dei criteri di valutazione semeiologica, clinica e medico-legale della vertigine labirintica post-traumatica in infortunistica, Minerva otorinolaring. **4:**271-273, Nov.-Dec. '54
RUBBENS, P., Technic of reassuring patient, Belg. tijdschr.geneesk. **11:**124-137, Feb. 1, '55 Du
RUBBER GLOVES: See Gloves
RUBBER INDUSTRY
dermatoses, [H. A. Haynes, Jr.] Ohio M.J. **51:**133-136, Feb. '55
RUBEL, J.: See **ZAIMAN, H., jt. auth.**
RUBEL, W. F.: See **HAIGHT, C., jt. auth.**
RUBELLA
neurologic and mental complications of rubella, [W. Mitchell & G. Pampiglione] Lancet **2:**1250-1253, Dec. 18, '54
rubella virus in tissue-culture; preliminary communication, [S. G. Anderson] Lancet **2:**1107-1108, Nov. 27, '54
virus infection across intact conjunctiva; measles, mumps, rubella, [K. Papp] Rev.immunol. **18:**380-390, '54 F
in pregnancy: See Pregnancy, rubella in
RUBENFELD, S., Cancer of breast treated by simple mastectomy followed by roentgen ray therapy: McWhirter technic, New York J.Med. **55:**790-793, March 15, '55
RUBEN GARCIA ALVAREZ, M., Tuberculosis y seguro de enfermedad, Rev.espan.tuberc. **23:**563-576, Dec. '54
Investigaciones tuberculinicas en una zona rural, Rev. espan.tuberc. **24:**107-137, March '55
RUBENS-DUVAL, A., Les lésions des rhumatismes inflammatoires et leur physiopathologie, Progr. méd., Paris **83:**171-175, May 10, '55
and VILLIAUMEY, J., Le dépistage précoce et la prévention de la maladie arthrosique chez la femme, Arch.mal.profess. **15:**539-541, '54
RUBENSTEIN, E.: See **KNOWLES, H. C., JR., jt. auth.**
RUBENSTEIN, L., GUTSTEIN, W. H., and LEPOW, H., Pulmonary muscular hyperplasia (muscular cirrhosis of lungs), Ann.Int.Med. **42:**36-43, Jan. '55
RUBENSTEIN, N. H.: See **PARRISH, A. E., jt. auth.**
RUBENSTONE, A.: See **ISRAEL, S. L., jt. auth.**
RUBEOLA: See Measles; Rubella
RUBERTI, R.: See **TERZIAN, H., jt. auth.**
RUBIDIUM
effects, acidifying effect in normal and potassium-deficient alkalotic rats, [A. S. Relman, A. M. Roy & W. B. Schwartz] J.Clin.Invest. **34:**538-544, April '55
radioactive: See Radioactivity
RUBIN, A., Microwave therapy of chronic pelvic inflammatory disease, Obst.& Gynec. **5:**157-159, Feb. '55
See KIEFER, L., jt. auth.
See SOMERSON, N. L., jt. auth.
RUBIN, A. L., THOMPSON, H. G., JR., BRAVEMAN, W. S., and LUCKEY, E. H., Management of refractory edema in heart failure, Ann.Int.Med. **42:**358-368, Feb. '55
RUBIN, C. E., KLAYMAN, M. I., and KIRSNER, J. B., Symposium on clinical advances in medicine; exfoliative cytology; valuable method for diagnosing gastrointestinal cancer, M.Clin.North America **39:**261-280, Jan. '55
RUBIN, E. L., WHITWELL, F., and WADDINGTON, J. K. B., On perivesicular air-cap of pulmonary hydatid cysts, Brit.J.Radiol. **27:**676-679, Dec. '54
RUBIN, G.: See **WHITE, A. G., jt. auth.**
RUBIN, H., BALUDA, M., and HOTCHIN, J. E., Maturation of western equine encephalomyelitis virus and its release from chick embryo cells in suspension, J.Exper.Med. **101:**205-212, Feb. '55
RUBIN, H. J.: See **GIERSON, H. W., jt. auth.**
RUBIN, M., Role of resection for pulmonary tuberculosis in children and adolescents, Am.J.Surg. **89:**649-662, March '55
See HEIMLICH, H. J., jt. auth.
RUBIN, M. A.: See **FRIEDMAN, H. S., jt. auth.**
RUBIN, M. R., Egg white in treatment of keratoconjunctivitis sicca, Eye, Ear, Nose & Throat Month. **34:**50-51, Jan. '55
RUBIN, P., and BLATT, L., Modification of sialography (preliminary report), Univ.Michigan M.Bull. **21:**57-63, March '55
RUBIN, S.: See **LIEBERMAN, B. A., JR., jt. auth.**
See WALLERSTEIN, R. S., jt. auth.
RUBIN, S. S., Clinical evaluation of dibistine: combination of 2 antihistamines, J.Indiana M.A. **48:**268-270, March '55
RUBIN, W. (New Brunswick, N. J.), Note on management of recent fractures of zygoma involving floor of orbit, Am.J.Ophth. **39:**183-188, Feb. (pt.1) '55
RUBIN, W. (New Orleans): See **ANDERSON, J. R., jt. auth.**
RUBIN TEST: See Fallopian Tubes, insufflation
RUBINI, M. E., KLEEMAN, C. R., and LAMDIN, E., Studies on alcohol diuresis; effect of ethyl alcohol ingestion on water, electrolyte and acid-base metabolism, J.Clin.Invest. **34:**439-447, March '55
See KLEEMAN, C. R., jt. auth.
RUBINI D., C.: See **BUSTOS A., A., jt. auth.**
RUBINO, M., L'uso della zetacillina nelle infezioni chirurgiche, Clinica, Bologna **15:**221-223, '55
See de BLASI, S., jt. auth.
RUBINSTEIN, C., Mass x-ray survey: city of Sydney, M.J.Australia **1:**31-34, Jan. 8, '55
RUBINSTEIN, D.: See **BERRY, L. J., jt. auth.**
RUBINSTEIN, P., and PILHEU, J. A., Consideraciones sobre la broncorrea seromucosa, Rev.Asoc.méd. argent. **68:**471-473, Sept. 15-30, '54
RUBIO HUERTOS, M., KÜSTER, E., and FLAIG, W., Licht- und elektronenmikroskopische Untersuchungen an L-Formen bei Pseudomonas fluorescens, B. proteus und Rhizobium, Zentralbl.Bakt.(Abt.I) **162:**24-31, '55
RUBNER, K.: See **GARTNER, S., jt. auth.**
RUBOVITS, F. E., and COOPERMAN, N. R., Role of Dührssen's incisions in prolonged labor, Am.J. Obst.& Gynec. **69:**1183-1192, June '55
RUBY, D. O.: See **WILKINS, S. N., jt. auth.**
RUCCI, E., Conservazione ventennale del potere anafilattogeno di un siero, Gior.batt.e immunol. **47:**383-384, March-April '55
RUCCIA, D.: See **MITOLO, M., jt. auth.**
RUCH, R. M.: See **SHERMAN, A. L., jt. auth.**
RUCKELSHAUSEN, M.: See **KEPP, R. K., jt. auth.**
RUCKENSTEINER, E., Gustav Kaiserf, Wien.klin.Wchnschr. **66:**962, Dec. 17, '54
RUCKER, E. W., JR., My Golden Jubilee, South.M.J. **48:**152-155, Feb. '55
RUCKS, W. W., JR., Reversibility of central nervous system manifestations of prolonged hypoglycemia: report of case, Am.Pract.& Digest Treat. **6:**406-408, March '55
RUDALI, G., and BUU-HOI, N. P., Action lymphopénique du 2-aminochrysène, Rev.hémat. **10:**28-34, '55
See LAWS, J. O., jt. auth.
RUDALL, JAMES THOMAS (1828-1907)
life and journal for year 1858 (with bibliography), [B. Gandevia] M.J.Australia **2:**989-1008, Dec. 25, '54
RUDD, J. L., Hydraulic lift for decubitus ulcers; report of case, J.Bone & Joint Surg. **37-A:**202-203, Jan. '55
de RUDDER, B., Um das Waterhouse-Syndrom, Acta paediat.(supp.100) **43:**545-549, '54
August von Reuss zum Gedächtnis, Ztschr.Kinderh. **76:**1-3, '55
RUDHE, U.: See **BJÖRK, V. O., jt. auth.**
RUDIN, L. N., Physical medicine and rehabilitation in hemiplegia, Maryland M.J. **4:**202-206, April '55
RUDLER, J. C., Le traitement chirurgical du cancer de l'œsophage pendant les 70 dernières années, Hist.méd. **5:**45-49, April '55
POISSON, J., and LARRIEU, H., Restriction de la réhydratation parentérale post-opératoire chez les opérés thoraciques. Ses effets sur l'équilibre ionique du plasma pendant les six premiers jours, Mém.Acad.chir. **81:**116-127, Jan. 26-Feb. 2, '55
RUDMAN, I.: See **HARDAWAY, R. M., III, jt. auth.**
RUDOLF, G. de M., Treatment of depression with sympathomimetic preparations, Practitioner **174:**180-183, Feb. '55
RUDOLPH, A.: See **MANDY, T. E., jt. auth.**
RUDOLPH, A. M.: See **HEYMANN, S., jt. auth.**
RUDOLPH, G. G., and STARNES, W. R., Effect of castration and testosterone administration on seminal vesicles and prostates of rats, Am.J.Physiol. **179:**415-418, Dec. '54
RUDSTRÖM, P., Non-traumatic inflammatory stricture of common bile duct. Report of case, Acta chir. scandinav. **109:**29-32, '55
See LODIN, H., jt. auth.
and THOREN, L., Tietze's disease, Nord.med. **53:**637-638, April 21, '55 Sw

RUEBNER, B., Relationship between muscle damage and Aschoff cell in rheumatic carditis, J.Path.& Bact. **68:**101-107, July '54

RÜCKHEIM, G., Über ein biologisches Grundprinzip bei der individuellen Wetterreaktion des Menschen und seine klinische Bedeutung, Arch.phys.Therap. **6:** 203-205, May-June '54

RÜD, H., Die Leistung des Röntgenbildes in der Differentialdiagnose des Mastdarmkrebses, Arch.klin. Chir. **279:**355-357, '54

RÜDIN, E., Zur Sterblichkeit der Morphinisten, Arch. Psychiat. **193:**98-116, '55

RÜEDI, L., Actions of vitamin A on human and animal ear, Acta oto-laryng. **44:**502-516, '54

Verschiedene Typen und Grade des akustischen Traumas nach experimenteller Belastung des menschlichen und des tierischen Ohres durch reine Töne und thermische Geräusche, Schweiz.med.Wchnschr. **84:**1386-1389, Dec. 11, '54

Wirkungen des Vitamin A im menschlichen und im tierischen Gehörorgan, Schweiz.med.Wchnschr. **84:**1411-1414, Dec. 18, '54

and von SCHULTHESS, G., Weiterer Beitrag über die chirurgische Behandlung der Atresia auris congenita, Pract.oto-rhino-laryng. **16:**360-368, '54

RUEF, J., BOCK, K. D., and HENSEL, H., Über die Wirkung des Rauchens auf die Muskeldurchblutung, Ztschr.Kreislaufforsch. **44:**272-278, April '55

See GOLENHOFEN, K., jt. auth.

See HENSEL, H., jt. auth.

RUEFF, F.: See HUECK, O. E., jt. auth.

RÜFFER, W., Klinische Nachuntersuchungen zur Frage der Kollidon-Speicherung, Medizinische,pp. 539-541, April 9, '55

RÜHL, ARTHUR: See Obituaries

RÜHL, R., Die morphologischen Veränderungen der vorbestrahlten Mammacarcinome, Arch.klin.Chir. **279:**124-128, '54

Zur Histologie des vorbestrahlten Brustkrebses, Zentralbl.Chir. **80:**177-183, '55

RÜHLING, O., Erfahrungen in der Behandlung typhöser Erkrankungen aus den Jahren 1945-1952, Ärztl. Wchnschr. **10:**25-31, Jan. 14, '55

RUELLE, M., Les arthroses du coude d'origine professionnelle, Arch.mal.profess. **15:**518-523, '54

RÜMKE, C. L., Errors in counting of blood cells in counting chamber, Nederl.tijdschr.geneesk. **98:** 3480-3485, Nov. 27, '54 Du

RÜMKE, H. C., Solved and unsolved problems in mental health, Ment.Hyg. **39:**178-195, April '55

RÜSKEN, W., Aufgaben eines modernen Unfallkrankenhauses, Deutsche med.Wchnschr. **80:**261-263, Feb. 18, '55

"Rehabilitation" nach frischen Hirnverletzungen, Deutsche med.Wchnschr. **80:**579-580, April 15, '55

RÜTHER, H., Zur Behandlung der frischen Kniebandverletzungen, Monatsschr.Unfallh. **58:**148-152, May '55

RÜTT, A., Die Skoliose bei der Neurofibromatosis Recklinghausen (NR) und die Bedeutung des Unfalles für dieses Krankheitsbild, Arch.orthop.u. Unfall-Chir. **46:**633-644, '54

Die aseptische Nekrose der Grosszehengrundphalanx als Ursache des Hallux rigidus, Ztschr.Orthop. **86:**161-163, '55

von RÜTTE, B., Über das primäre Ureterkarzinom, Helvet.chir.acta **22:**177-182, May '55

RÜTTNER, J. R., and STOFER, A., Getreidestaub-Pneumokoniose, Schweiz.med.Wchnschr. **84:**1433-1436, Dec. 25, '54

See MAIER, C., jt. auth.

WILLY, W., and BRUNNER, H. E., Die Gewebsreaktion auf kristallines Aluminiumphosphat im Peritonealtest, Schweiz.Ztschr.allg.Path. **18:**115-123, '55

RUF, R., Treatment of chronic amœbic dysentery infection with terramycin, Canad.M.A.J. **72:**132-133, Jan. 15, '55

RUFFATO, C., and PISTOLESI, G. F., Tumori maligni dello stomaco nell'età giovanile, Arch.ital.mal.app. diger. **20:**384-394, '54

See PIAZZA, G., jt. auth.

See PISTOLESI, G. F., jt. auth.

RUGAI, E., MATTOS, T., and BRISOLA, A. P., Nova técnica para isolar larvas de nematóides das fezes--modificação do método de Baermann, Rev.Inst.Adolfo Lutz **14:**5-8, '54

RUGE, H., Quantitative Auswertung alternder Wa.R.-Sera mittels Cardiolipin, Ztschr.Hyg. **140:**521-527, '55

RUGGERI, R., and SOMAZZI, D., Insorgenza di epilessia in schizofrenici sottoposti a terapia di schock, Gior.psichiat.e neuropat. **83:**149-156, '55

RUGG-GUNN, M. A., Infectious mononucleosis; review of condition as seen in Royal Navy, J.Roy.Nav.M. Serv. **41:**1-23, '55

RUGGIERI, E., La legatura dell'arteria epatica nella ipertensione portale da cirrosi, Riforma med. **68:** 1415-1418, Dec. 18, '54

RUGGIERI, R., Ascorbati di chinina ed ascorbati di isonicotinidrazide per soluzioni ipodermiche, Gior. med.mil. **104:**612-617, Nov.-Dec. '54

RUGGIERO, A. (Florence) and BORRI, M., Rara localizzazione di metastasi ossee rivelatrici di tumore renale, Nuntius radiol. **21:**209-220, March '55

RUGGIERO, A. (Naples), Ossificazione di cicatrice operatoria, Gior.ital.chir. **11:**119-129, Feb. '55

de RUGGIERO, C.: See COSTANZO, D., jt. auth.

RUGGIERO, G., L'aspect encéphalographique de la hernie temporale. Note préliminaire, Rev.neurol. **91:** 311-312, '54

and CASTELLANO, F., Pneumographic aspect of angioreticuloma (hemangioblastoma) of cerebellum, Acta radiol. **42:**451-460, Dec. '54

See DILENGE, D., jt. auth.

See TALAIRACH, J., jt. auth.

DAVID, M., and TALAIRACH, J., Encephalography in brain tumours; review of 104 cases, Acta radiol. **43:**37-42, Jan. '55

RUGGIERO, H. A., and SADLER, T. N., Endocarditis bacteriana subaguda tratada con eritromicina, Prensa méd.argent. **42:**194-196, Jan. 21, '55

RUGGIERO, P.: See TONIOLO, S., jt. auth.

RUGGIERO, W. F., and CHU, F., Symposium on critical emergencies; management of peripheral vascular emergencies, S.Clin.North America **35:**543-551, April '55

RUHENSTROTH-BAUER, G., and KÜBLER, W., Eine Methode zur Messung von Funktionsänderungen in der Endstrombahn eines durchströmten Rattenhinterleibes, Arch.exper.Path.u.Pharmakol. **225:** 287-292, '55

RUHRMANN, H.: See SCHREUS, H. T., jt. auth.

RUITER, M., Histological investigation of skin in angiokeratoma corporis diffusum in particular with regard to associated disturbance of phosphatid metabolism, Dermatologica **109:**273-286, '54

and WENTHOLT, H. M. M., Isolation of pleuropneumonia-like organism from skin lesion associated with fusospirochetal flora, J.Invest.Dermat. **24:** 31-34, Jan. '55

RUIU, L.: See FERUGLIO, F. S., jt. auth.

RUIU, P.: See FERUGLIO, F. S., jt. auth.

RUIZ, A.: See EVANS, T., jt. auth.

RUIZ, M., El síndrome de Plummer-Vinson, enfermedad precancerosa, Rev.españ.enferm.ap.digest. **13:**639-650, Nov.-Dec. '54

La hernia del hiato esofágico, Medicina,Madrid (pt.2) **22:**263-270, Dec. '54

RUIZ, V., and PAUL, L., Cristalización del moco cervical y nasal, de saliva y lágrimas (comunicación previa), Obst.y ginec.latino-am. **12:**516-521, Oct. '54

URIBE, C. R., and BENZECRY, L. J., Consideraciones sobre el sarcoma uterino, Semana méd. **108:** 233-237, March 3, '55

RUIZ ARCE, F., O enxêrto da pele sepultada; seu emprêgo na cura cirúrgica do prolapso genital, An.brasil.ginec. **38:**299-305, Nov. '54

RUIZ CASTANEDA, M.: See Castaneda, M. R.

RUIZ CONTRERAS, J. M., Profilaxia de las ciesiopatías tardías, An.med.,Barcelona **41:**103-107, Feb. '55

RUIZ de OLANO, E.: See LEVI RUFFINELLI, C. A., jt. auth.

RUIZ FALCO, ANTONIO: See Obituaries

RUIZ HUIDOBRO, M., Distrofia múltiple familiar, Rev. Soc.puericult. Buenos Aires **21:**52-63, Jan.-March '55

RUIZ JIMENEZ, J., and CLAVEL NOLLA, M., Hemartia ósea seudoquística juvenil (los llamados quistes óseos solitarios), Acta ortop.-traumatol.ibér. **3:** 27-37, Jan. '55

RUIZ MERINO, J., Nuevos conceptos sobre función antigénica, Rev.san.e hig.púb. **28:**831-849, Nov.-Dec. '54

RUIZ OGARA, C., Psicosis desencadenada por choque amphetamínico, Rev.españ.oto-neuro-oftal. **13:** 318-323, Sept.-Oct. '54

and ORTS ÓRTS, J., La fiebre recurrente española en el territorio del Lukus del Marruecos español, Rev.clín.españ. **55:**92-100, Oct. 31, '54

RUIZ RIVAS, M., Enfisema generalizado del tejido celular profundo, Cir.ginec.y urol. **8:**171-180, Oct. '54

RUIZ SANCHEZ, A.: See RUIZ SANCHEZ, F., jt. auth.

RUIZ SANCHEZ, F., and NARANJO GRANDA, E., La tetraciclina en la protección del conejo inoculado con el virus de la vacuna, Medicina,México **35:** 28-29, Jan. 25, '55
and ZARABIA, A., Acción antibacteriana in-vitro de la clortetraciclina y de la tetraciclina (acromicina), sobre S. typhi, Micrococcus pyogenes, B. proteus, N. gonorrhoeae y el cultivo de la flora del contenido intestinal, Medicina,México **35:**29-32, Jan. 25, '55
RUIZ SANCHEZ, A., and NARANJO GRANDA, E., Tetracycline in treatment of typhoid fever, Antibiotic Med. **1:**30-36, Jan. '55
RUIZ SANCHEZ, A., HUERTA, E., and NARANJO GRANDA, E., Tratamiento de las diarreas bacterianas del niño con tetraciclina (acromicina), Medicina,México **35:**25-28, Jan. 25, '55
and others, Tetracycline obtained by fermentation in treatment of typhoid fever; preliminary report, Antibiotic Med. **1:**94-99, Feb. '55
Treatment of brucellosis with tetracycline, Antibiotic Med. **1:**158-162, March '55
RUIZ SANDOVAL, E.: See PEREZ MORA, R., jt. auth.
RULFO, J.: See SALAZAR-MALLEN, M., jt. auth.
RULLAN, A., Vocal cord paralysis of intrathoracic origin, Bol.Asoc.méd.Puerto Rico **47:**38-44, Jan. '55
RULLAN-FERRER, J. A., MARCHAND, E. J., and de TORREGROSA, M. V., Relationship of pancytopenia to megaloblastic anemias; report of 7 cases clinically confused with blood dyscrasias and subacute bacterial endocarditis, J.A.M.A. **157:**638-645, Feb. 19, '55
RULLIERE, R.: See DEROT, M., jt. auth.
"RUM FITS": See Alcoholism, complications and sequels
RUMBALL, J. M., Management of upper gastrointestinal hemorrhage, J.Florida M.A. **41:**541-547, Jan. '55
RUMBAUGH, M.: See BAKER, R., jt. auth.
RUMBLE, L., JR., Side effects of anesthesia (and anesthetists), J.South Carolina M.A. **51:** 61-66, March '55
RUMINATION
familial rumination; observations in 2 families; significance of disorder, [P. de Nicola, P. Rosti & C. Carcupino] Folia hered.et path. **4:**12-21, Nov. '54 I
RUMMEL, A., Die Therapie des Ovarialkarzinoms an der Würzburger Frauenklinik, Krebsarzt **9:** 286-288, Oct. '54
Die Darstellung der pränatalen Plazenta ohne Kontrastmittel, Fortschr.Geb.Röntgenstrahlen **82:** 369-375, March '55
RUMMEL, W.: See GOSSWEILER, N., jt. auth.
See **HEINRICHS, D., jt. auth.**
RUMMELHARDT, S., Prostatektomie und Thromboseprophylaxe, Ztschr.Urol. **47:**680-688, '54
Über die chirugische Behandlung des Blasenkarzinoms, Ztschr.Urol. **48:**27-33, '55
RUMORE, P. C., External pancreatic fistulas, Illinois M.J. **107:**24-28, Jan. '55
RUMPEL, OSKAR: See Obituaries
RUMPF, E. M.: See CLARDY, E. R., jt. auth.
RUMPF, J. A.: See BLOMSTRAND, R., jt. auth.
RUMPIANESI, G.: See BARBIERI, L. L., jt. auth.
RUMYANTSEVA-RUSSKIKH, M. V.: See KRASNOGORSKIY, N. N., jt. auth.
RUNDLE, CLAUDE: See Obituaries
RUNDLE, F. F., CASS, M. H., ROBSON, B., and MIDDLETON, M., Bile drainage after choledochostomy in man, with some observations on biliary fistula, Surgery **37:**903-910, June '55
See **CASS, M. H., jt. auth.**
RUNDO, J., and SAGILD, U., Total and "exchangeable" potassium in humans, Nature, London **175:**774, April 30, '55
RUNGE, H.: See WIMHÖFER, H., jt. auth.
RUNNER, M. N., Symposium on 25 years of progress in mammalian genetics and cancer; inheritance of susceptibility to congenital deformity--embryonic instability, J.Nat.Cancer Inst. **15:**637-651, Dec. '54
RUNYAN, J. W., JR., HURWITZ, D., and ROBBINS, S. L., Effect of Kimmelstiel-Wilson syndrome on insulin requirements in diabetes, New England J.Med. **252:**388-391, March 10, '55
RUNYEON, W. K., HOERR, S. O., and HAZARD, J. B., Hypertrophic pyloric stenosis in adult; discussion of etiology and report of case, Cleveland Clin.Quart. **22:**78-82, April '55
RUOF, H.: See LIEBERMEISTER, K., jt. auth.
RUOL, A.: See dal PALU, C., jt. auth.
RUPLI, A., Zum Problem der Desaminierung und der Bestimmung von Ketosäuren bei Schizophrenie; Prüfung des Verfahrens der Bisulfitbindung, Confinia neurol. **14:**343-371, '54
RUPP, C., George A. Blakeslee, Tr.Am.Neurol.A. **79:** 236, '54
Frederick Hiller, Tr.Am.Neurol.A. **79:**236-237, '54
Clarence Paul Oberndorf, Tr.Am.Neurol.A. **79:**237-238, '54
Nathan Savitsky, Tr.Am.Neurol.A. **79:**238-239, '54
See YASKIN, J. C., jt. auth.
RUPP, H., Die Bedeutung des Faktor VII für die Blutgerinnung beim Neugeborenen und seine Beeinflussung durch Vitamin K, Zentralbl.Gynäk. **76:** 2067-2071, '54
RUPP, J. J., and PASCHKIS, K. E., Pluriglandular insufficiency simulating panhypopituitarism; report of 2 cases, Am.J.Med. **18:**507-512, March '55
PASCHKIS, K. E., and CANTAROW, A., Role of potassium in protein-catabolic effect of cortisone and ACTH, Endocrinology **56:**21-23, Jan. '55
RUPP, W., SWOBODA, W., and ZWEYMÜLLER, E., Die ACTH-Therapie des Nephrosesyndroms unter Berücksichtigung der Nachuntersuchungsergebnisse, Helvet.paediat.acta **9:**482-510, Dec. '54
See HOFMANN-CREDNER, D., jt. auth.
RUPPEL, W., and PANTLEN, H., Die alkalische Serumphosphatase in der Leberdiagnostik, Deutsches med.J. **5:**672-674, Dec. 15, '54
RUPPERT, H., Die Antibiotika im Spiegel der postoperativen Morbidität und Letalität, Zentralbl. Gynäk. **76:**1443-1454, '54
Die vegetative Blockade mit Phenothiazinderivaten bei Operationen in Lokal- und Periduralanästhesie, Zentralbl.Gynäk. **77:**250-256, '55
See KRAATZ, H., jt. auth.
RUPPLE, B. M., Congenital polycystic disease of kidney occurring in mice, J.Nat.Cancer Inst. **15:** 1183-1193, April '55
RUPPRECHT, A.: See GROSS, H., jt. auth.
RURAL CONDITIONS
See also Medicine, rural; Workmen's Compensation and Insurance; etc.
effect of malaria in rural pathology; 25 years in campaign against malaria, [U. Buezas Arias] Rev.san.e hig.púb. **28:**801-830, Nov.-Dec. '54 S
occupational health on farm--symposium; organization and administration of medical services for farm cooperatives, [W. J. Shaw] Indust.Med. **24:**113-117, March '55
ophthalmology in rural areas, [M. Hirschfelder] Sight-Saving Rev. **25:**11-18, '55
purification of public drinking water in rural areas, [D. Martin Yumar & C. Reina Rodríguez] Rev. san.e hig.púb. **28:** 793-800, Nov.-Dec. '54 S
tuberculin tests in rural areas, [M. Ruben Garcia Alvarez] Rev.españ.tuberc. **24:** 107-137, March '55 S
RUS, S.: See BEDJANIC, M., jt. auth.
See KMET, J., jt. auth.
See VESENJAK-ZMIJANAC, J., jt. auth.
RUSBY, N. L., Haemoptysis, Med.Illus. **9:**9-13, Jan. '55
RUSCA, L. V.: See CARRAVETTA, M., jt. auth.
RUSCH, H. P.: See MILLER, J. A., jt. auth.
See NYGAARD, O., jt. auth.
RUSETSKIY, I. I., and BIKKENINA, L. B., Vascular reflexes in patients during spastic period of cerebral hemiplegia, Zhur.nevropat.i psikhiat. (no.10) **54:** 851-856, '54 R
RUSH PIN: See Radius, fractures
RUSHMER, R. F., Symposium on regulation of performance of heart; applicability of Starling's law of heart to intact, unanesthetized animals, Physiol.Rev. **35:**138-142, Jan. '55
ELLIS, R. M., and NASH, A. A., Stereo-cinefluorography; motion roentgenography in 3 dimensions, Radiology **64:** 191-196, Feb. '55
RUSHTON, M. A., Anomalies of human dentine; Charles Tomes lecture, Ann.Roy.Coll.Surgeons England **16:**94-117, Feb. '55
Hyaline bodies in epithelium of dental cysts, Proc. Roy.Soc.Med. **48:**407-409, May '55
RUSHTON, W. A. H., and CAMPBELL, F. W., Measurement of rhodopsin in living human eye, Nature, London **174:**1096-1097, Dec. 11, '54
RUSK, H. A., Early management of paraplegic patient, U.S.Armed Forces M.J. **6:**157-161, Feb. '55
Dynamic therapeutics in chronic disease, Cincinnati J.Med. **36:**233-240, June '55
See ALGER, I., jt. auth.
See BENTON, J. G., jt. auth
and DACSO, M. M., Dynamic approach to care of chronic, Hospitals **29:**63-65, Jan. '55
RUSKA, E., Su un moderno microscopio elettronico, Minerva med. **1:**597-599, March 3, '55

RUSKIN, A., Acetazoleamide (diamox) diuresis, A.M.A. Arch.Int.Med. **95**:24-32, Jan. '55
RUSODIMOS, C. N., Observaciones en el tratamiento quirúrgico del desprendimiento esencial de la retina, Arch.méd.paname. **3**:171-181, July-Sept. '54
RUSOFF, J. H.: See STOLLERMAN, G. H., jt. auth.
RUSS, C.: See FISHER, B., jt. auth.
RUSS, E. M., and RAYMUNT, J., Protein-lipid relationships in normal dog plasma; application of Cohn method 10, Circulation Res. **3**:194-198, March '55
EDER, H. A., and BARR, D. P., Protein-lipid relationships in human plasma; in pregnancy and newborn, J.Clin.Invest. **33**:1662-1669, Dec. '54
RUSS, S. B.: See POND, W. L., jt. auth.
RUSSBACH, A., Quelques cas de discordance entre l'audition par voie osseuse et par voie aérienne en audiométrie, Pract.oto-rhino-laryng. **16**: 328-332, '54
See MONTANDON, A., jt. auth.
RUSSCHEN, M., Some data on sanatorium treatment in Netherlands, Acta tuberc.scandinav. **30**:1-15, '54
RUSSE, O., Behandlungsergebnisse der Bankartschen Operation bei habituellen Schultergelenksverrenkungen, Arch.orthop.u.Unfall-Chir. **47**:128-131, '55
Dystrophische Muskelverkalkung auf neuroparalytischer und ischämischer Grundlage, Arch.orthop. u.Unfall-Chir. **47**:255-262, '55
Eine ungewöhnliche Ursache einer Fibularisschädigung, Wien.klin.Wchnschr. **67**:37-38, Jan. 14,'55
Ueber die Stabilisierung des Fusses, Wien.med. Wchnschr. **105**:287-288, April 9,'55
Dermatom-Plastik am Penis, Chirurg **26**:228-229, May '55
RUSSEK, A. S., Medical and economic factors relating to compensable back injury, Arch.Phys.Med. **36**: 316-323, May '55
See GRYNBAUM, B. B., jt. auth.
RUSSEK, H. I., Anginal syndrome and choline theophyllinate, J.A.M.A. **157**:751, Feb. 26, '55 [Comment on Batterman, Grossman, Schwimmer, and Blackman's article]
ZOHMAN, B. L., and DORSET, V. J., Objective evaluation of coronary vasodilator drugs, Am.J. M.Sc. **229**:46-54, Jan. '55
Effects of tobacco and whiskey on cardiovascular system, J.A.M.A. **157**:563-568, Feb. 12, '55
RUSSELL, A. (London), Syndrome of "intra-uterine" dwarfism recognizable at birth with craniofacial dysostosis, disproportionately short arms, and other anomalies (5 examples), Proc.Roy.Soc. Med. **47**:1040-1044, Dec. '54
LEVIN, B., and WILMERS, M. J., Webbing syndrome (Ullrich-Turner) with and without gonadal agenesis. Chromosomal sex typing by skin cell or leucocyte examination in diagnosis, Proc.Roy.Soc. Med. **48**:318-320, April '55
RUSSELL, A. (New York) and FEARING, S. J., Cavernous sinus thrombosis in diabetic; report of case, Oral Surg. **8**:372-377, April '55
RUSSELL, B., Purpura cryoglobulinaemica, Proc.Roy. Soc.Med. **47**:1062-1063, Dec. '54
History of lupus vulgaris: its recognition, nature, treatment and prevention, Proc.Roy.Soc.Med. **48**: 127-132, Feb. '55
and LAST, S. L., Besnier's prurigo: observations on abnormal cutaneous and central nervous reactions, Brit.J.Dermat. **67**:65-72, Feb. '55
and THORNE, N. A., Skin reactions beneath adhesive plasters, Lancet **1**:67-70, Jan. 8, '55
PEGUM, J. S., THORNE, N. A., and GRANGE, R. V., Valuation of hydrocortisone ointment, Lancet **1**: 1038-1043, May 21, '55
RUSSELL, C. S.: See COYLE, M. G., jt. auth.
RUSSELL, D. A. (Elyria, O.) and ALBRECHT, L., New technic for radiology of bony thorax and sternum, Radiology **64**:721-723, May '55
RUSSELL, D. A. (Gungei Buloh): See HALE, J. H., jt. auth.
RUSSELL, D. S., "Ectopic pinealoma": its kinship to atypical teratoma of pineal gland. Report of case, J.Path.& Bact. **68**:125-129, July '54
See CAVANAGH, J. B., jt. auth.
See HUNTER, D., jt. auth.
RUSSELL, E. S., Significance of physiological pattern of animal strains in biological research, Brit. M.J. **1**:826-829, April 2, '55
RUSSELL, G. V., Dorsal trigemino-thalamic tract in cat reconsidered as lateral reticulo-thalamic system of connections, J.Comp.Neurol. **101**:237-283, Oct. '54
RUSSELL, J. K., and WARRICK, C. K., Radiology in management of anterior placenta prævia, Lancet **1**:785-786, April 16, '55
RUSSELL, JOHN DILL: See Obituaries
RUSSELL, K. P., MAHARRY, J. F., and STEHLY, J.W., Acute renal failure as obstetric complication, J. A.M.A. **157**:15-20, Jan. 1, '55
RUSSELL, W. R., Respiratory insufficiency in poliomyelitis and other diseases, Brit.M.J. **1**: 98-99, Jan. 8, '55
RUSSELL BODIES: See Cells
RUSSFIELD, A. B., Endocrine glands after bilateral adrenalectomy compared with those in spontaneous andrenal insufficiency, Cancer **8**:523-537, May-June '55
RUSSI, S.: See RICHMAN, S., jt. auth.
RUSSITTO, G.: See BESA, G., jt. auth.
RUSSO, E. A.: See ROBERTS, J. I., jt. auth.
RUSSO, G., and LETIZIA, G., L'inchiodamento intramidollare nelle fratture della clavicola, Minerva ortop. **5**:445-451, Nov. '54
RUSSO, G. (Palermo), L'elettrocardiogramma nelle sindromi da carenza prevalentemente riboflavinica, consecutive ad enteropatie diarroiche, Pediatria **62**:676-708, Sept.-Oct. '54
Sindrome di Wolff-Parkinson-White in una bambina di due anni, Minerva pediat. **7**:285-293, March 10, '55
RUSSO, N.: See CAMERA, A., jt. auth.
See QUATTRIN, N., jt. auth.
RUSSO, P. E.: See PARKER, J. M., jt. auth.
RUSSO-CAIA, S.: See ROGNONE, L., jt. auth.
RUST, H. H., and POMMERENING, U., Eigenfrequenzanregung luftgefüllter Körperhöhlen, Arch.phys. Therap. **6**:442-448, Nov.-Dec. '54
RUST, J. H., HOOD, S. L., and COMAR, C. L., Pathologic effects of intravenously administered pyrogens on large animals, A.M.A.Arch.Path. **59**: 495-501, April '55
TRUM, B. F., WILDING, J. L., and LANE, J. J., Hematological response of burro (Equus asinus asinus) to total body tantalum-182 irradiation, Acta haemat. **12**:327-335, Nov. '54
RUST, S.: See OEFF, K., jt. auth.
RUSTED, I. E.: See PARKIN, T. W., jt. auth.
RUSTIGIAN, R., JOHNSTON, P., and REIHART, H., Infection of monkey kidney tissue cultures with virus-like agents, Proc.Soc.Exper.Biol.& Med. **88**:8-16, Jan. '55
RUSTITSKIY'S DISEASE: See Bones, marrow
RUTHE, W., Bemerkungen zur Therapie der Skelett-Tuberkulose, Strahlentherapie **96**:133-137, '55
RUTHERFORD, B. E.: See CRAMPTON, E. W., jt. auth.
RUTHERFORD, R. N.: See BANKS, A. L., jt. auth.
RUTIMYCIN: See Tuberculosis, Pulmonary, therapy
RUTIN: See Flavones
RUTISHAUSER, FRITZ: See Obituaries
RUTLEDGE, J. A.: See STATON, W. M., jt. auth.
RUTLEDGE, L. J.: See SNYDER, C. H., jt. auth.
RUTMAN, J., RUTMAN, R. J., and TARVER, H., Studies on protein synthesis in vitro; effect of diet and fasting on incorporation of methionine-S35 into liver protein, J.Biol.Chem. **212**:95-103, Jan.'55
RUTMAN, R. J.: See RUTMAN, J., jt. auth.
RUTSTEIN, D. D., La prévention du rhumatisme articulaire aigu, Presse méd. **63**:221-223, Feb. 16, '55
RUTTER, A. G., Cyst formation 7 years after cutis graft repair of hernia, Brit.M.J. **1**:951-952, April 16, '55
See KOHN, J., jt. auth.
RUYS, A. C., Significance of pleuropneumonia-like organisms for human pathology, Nederl.tijdschr. geneesk. **99**:29-32, Jan. 1, '55 Du
Spread of Staphylococcus pyogenes among normal subjects and patients, Nederl.tijdschr.geneesk. **99**:406-414, Feb. 5, '55 Du
and PRAKKEN, J., Possibility of transmission of virus of serum hepatitis by intracutaneous injections, Nederl.tijdschr.geneesk. **99**:1163-1164, April 16, '55 Du
RUYTERS, L.: See Dumont-Ruyters, L.
RUZICKA, F. F.: See DOEHNER, G. A., jt. auth.
RUZICZKA, O., Neuere Therapie der Dystrophia musculorum progressiva (Erb), Monatsschr.Kinderh. **103**:169-170, Feb. '55
RYAN, A. R., New valve for controlled respiration anaesthesia, Brit.J.Anaesth. **27**:102-104, Feb.'55
RYAN, B. K.: See STEINBERG, I., jt. auth.
RYAN, E. J. (Evanston, Ill.) and KIRKWOOD, S., Explanation of effect of feeding desiccated thyroid on incidence of dental caries in rat, Science **121**: 175-176, Feb. 4, '55

RYAN, E. J. (Hackensack, N. J.), William Holmes Stewart, 1868-1954, Am.J.Roentgenol. **73:**675-676, April '55
RYAN, J. E.: See LUCAS, M. A., jt. auth.
RYAN, J. E. B.: See OGILVIE, J. C., jt. auth.
RYAN, M. A.: See GEYER, R. P., jt. auth.
RYAN, M. L., SALVADOR, R. A., and WHITE, C. W., JR., Cardiac resuscitation following experimental arrest by procaine and ether, Circulation **11:**29-37, Jan. '55
RYAN, R. F., Venereal disease contacts of specific group of men in 5-day period, Human Biol. **27:** 32-38, Feb. '55
RYAN, R. W., and others, Diagnosis and treatment of toxoplasmic uveitis, Tr.Am.Acad.Ophth. **58:** 867-884, Nov.-Dec. '54
RYBKIN, I. N., Clinical indications and contraindications for surgical therapy of mitral stenosis, Klin.med. (no.10) **32:**32-38, '54 R
RYBNIKOVA, O. I.: See PROTOPOPOV, B. V., jt. auth.
RYCHLO, A.: See MATEJICEK, E., jt. auth.
RYCKEWAERT, A., Les lésions anatomiques de la coxarthrose, Semaine hôp.Paris **31:**137-138, Jan. 10, '55
See de SEZE, S., jt. auth.
RYCROFT, B. W., Corneal graft, Postgrad.M.J. **31:** 135-139, March '55
RYDELL, J. R., and JENNINGS, W. K., Emergency cervical mediastinotomy for massive mediastinal emphysema, A.M.A.Arch.Surg. **70:**647-653, May '55
RYDER, C. T., JR.: See WATKINS, M. B., jt. auth.
RYKERT, HAROLD EDMUND: See Obituaries
RYLE TUBE: See Stomach Tube
RYTEL, D.: See FRIEDENWALD, J. S., jt. auth.
RYZHIK, D. L.: See TITOV, K. G., jt. auth.

S

SKF 525A: See cross reference under diEthylaminoethyl diPhenylpropylacetate
SKF 2601A: See cross reference under Chlorpromazine
SPCA: See Blood, coagulation
ST 52: See cross reference under diEthylstilbestrol diPhosphate
STH: See cross reference under Hormones, somatotropic
SU 3088: See cross reference under Ecolid
SA, A. e, Aparelho ortopédico para a paralisia obstetrica do membro superior, Acta ortop.-traumatol. ibér. **3:**38-43, Jan. '55
de SA, J. N., Boletim do serviço do penfigo foliáceo, Arq.dermat.e sif.São Paulo **16:** 30-37, Jan.-June '54
de SA, S.: See BREDA, R., jt. auth.
SAAME, H., Über den derzeitigen Stand der Chemotherapie und chirurgischen Behandlung der Tuberkulose in den USA, Medizinische, pp. 80-83, Jan. 8, '55
SAATHOFF, D., Kasuistische Beiträge zur splenomegalen Markhemmung (depressorische Hypersplenie), Ärztl.Wchnschr. **9:** 1198-1199, Dec. 10, '54
SAAVE, J. J., Absence of vermiform appendix; report of case discovered at necropsy, Acta anat. **23:** 327-329, '55
Lymphadenosis amongst New Guinea natives, M.J. Australia **1:**358-360, March 5, '55
SAAVEDRA J., J.: See GAZMURI, R., jt. auth.
SABAH J., D.: See GARCIA PALAZUELOS, P., jt. auth.
SABANAS, A. O., and GHORMLEY, R. K., Hemangioma of knee joint complicated by synovial chondromatosis: report of case, Proc.Staff Meet.Mayo Clin. **30:**171-179, May 4, '55
SABASSIER, H.: See ARON, E., jt. auth.
SABATER, J.: See SUAREZ, R. M., jt. auth.
SABATINI, C., and FRANCIOSI, A., Contributo alla conoscenza del cosidetto complesso sintomatico varicoso: studio della circolazione arteriosa degli arti inferiori, Gior.ital.dermat.e sif. **96:**1-32, Jan.-Feb. '55
BALLI, L., and TAGLIAVINI, R., Sull'azione della vitamina E e del testosterone nei confronti della cute sottoposta a forti carichi di raggi roentgen somministrati mediante mesoplesioterapia, Riforma med. **69:**[500a-500d], April 30, '55
SABATINI, R.: See SARROUY, C., jt. auth.
SABBATINI, C., La medicatura plastica in chirurgia, Gior.ital.chir. **11:**115-118, Feb. '55
SABETY, A. M., Contra-lateral spontaneous pneumothorax as complication of intrathoracic operations, Dis.Chest **27:** 201-207, Feb. '55
SABIN, A. B., Genetic factors affecting susceptibility and resistance to virus diseases of nervous system, A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**57-66, '54
Current research on vaccination against poliomyelitis, Bol.Ofic.san.panam. **37:**711-725, Dec. '54
Recent advances in our knowledge of dengue and sandfly fever (Charles Franklin Craig lecture), Am.J.Trop.Med. **4:**198-207, March '55
Insectborne virus diseases of military importance, Mil.Med. **116:**245-251, April '55
See RAMOS-ALVAREZ, M., jt. auth.
SABIN-FELDMAN REACTION: See Toxoplasmosis, diagnosis
SABISTON, D. C.: See GREGG, D. E., jt. auth.
SABRI, J. A., Herpes zoster of cephalic extremity, Eye, Ear, Nose & Throat Month. **34:**44-48, Jan. '55
SACCANI, F., and CECCHINI, M., Modificazioni ematomidollari in corsi di trattamento con terapia tessutale secondo Filatov, Gior.clin.med. **36:**217-228, Feb. '55
SACCHARIDES
agglutination of sheep erythrocytes sensitized with salmonella polysaccharides, [A. J. Fulthorpe] J. Path.& Bact. **68:**315-325, Oct. '54
alterations in polysaccharides and elastic fibers in aortas of rats fed toxic lathyrus factor, [D. W. Churchill, S. Gelfant, J. J. Lalich & D. M. Angevine] Lab.Invest. **4:**1-8, Jan.-Feb. '55
antilipemic activity of sulfated polysaccharides, [P. Constantinides, A. Cairns & A. Werner] Arch. internat.pharmacodyn. **99:**334-345, Oct. 1, '54
autoradiographic study of mucopolysaccharide and phosphate complexes in bone growth and repair, [R. B. Duthie & A. N. Barker] J.Bone & Joint Surg. **37-B:**304-323, May '55
bacterial constituents involved in hemagglutination reaction, [Y. Takeda & others] Jap.J.Tuberc. **2:** 216-221, June '54
biologic properties of polysaccharide-lipid complexes obtained from Serratia marcescens and Escherichia coli, [H. J. Creech & R. F. Hankwitz, Jr.] Cancer Res. **14:**824-829, Dec. '54
biosynthesis of mucopolysaccharides in skin of alloxan-diabetic rats, [S. Schiller & A. Dorfman] Biochim.et biophys.acta **16:**304-305, Feb. '55
cytochemical studies on Endamoeba histolytica, with particular reference to polysaccharides, [F. A. Hallman, J. B. Michaelson, H. Blumenthal & J. N. DeLamater] Exper.Parasitol. **4:**45-53, Jan. '55
demonstration of altered tissue mucopolysaccharides in renal calculus disease by selective staining technics, [R. Baker & F. Sison] J.Urol. **72:**1032-1045, Dec. '54
demonstration of Hale-positive polysaccharides in cells of inclusion cytomegaly and use of Hale method in histologic diagnosis of this disease, [R. Kodousek] Schweiz.Ztschr.allg.Path. **17:**643-648, '54 G
differentiation of fibroblasts in tissue culture, as determined by mucopolysaccharide production, [H. Grossfeld, K. Meyer & G. C. Godman] Proc. Soc.Exper.Biol.& Med. **88:**31-35, Jan. '55
distribution of mucopolysaccharides in cornea and in sclera of human eye in various ages; histochemical study, [G. Gemolotto & C. Patrone] Gior.ital. oftal. **8:**42-52, Jan.-Feb. '55 I
effect of ascorbic acid oxidation on mucoids and bacteria in body secretions, [Y. Ericsson] Acta path.et microbiol.scandinav. **35:**573-583, '54
effects of lecithin, cholesterol and serum on erythrocyte modification and antibody neutralization by enterobacterial lipopolysaccharides, [E. Neter, O. Westphal & O. Lüderitz] Proc.Soc.Exper.Biol. & Med. **88:**339-341, March '55
immunologic activity of pneumococcal polysaccharide fixed in tissues of mouse, [F. J. Dixon, P. H. Maurer & W. O. Weigle] J.Immunol. **74:**188-191, March '55
influence of monosaccharides on growth of young rats, [K. Schreier] Klin.Wchnschr. **33:**188, Feb. 15, '55 G
inhibition of proteolytic action of pepsin by sulfate-containing polysaccharides, [S. Levey & S. Sheinfeld] Gastroenterology **27:**625-628, Nov. '54
mechanism of immunologic paralysis induced in mice by pneumococcal polysaccharides, [L. D. Felton, G. Kauffmann, B. Prescott & B. Ottinger] J.Immunol. **74:**17-26, Jan. '55
metabolism of mucopolysaccharides in experimental atherosclerosis due to cholesterol, [F. M. Antonini & G. Mininni] Gior.gerontol. **2:**649-652, Dec. '54 I
metabolism of mucopolysaccharides of connective

SACCHARIDES--Continued
tissue, [A. Dorfman] Pharmacol.Rev. **7**:1-31, March '55
metabolism of sulfated polysaccharides in limb atrophy in rat (studies using S35), [H. G. B. Slack] Biochem.J. **60**:112-118, May '55
of different varieties of Indian rice, [D. B. Parihar] Nature,London **175**:42-43, Jan. 1, '55
placental passage from mother to child of antibodies toward polysaccharide antigens of tubercle bacilli, [L. Gabbrielli, L. Lucentini & M. Servi] Policlinico (sez.prat.) **62**:101-104, Jan. 24, '55 I
pneumococcal antigenic polysaccharide substances from animal tissues, [L. D. Felton, B. Prescott, G. Kauffmann & B. Ottinger] J.Immunol. **74**:205-213, March '55
pneumococcal polysaccharide; biosynthesis of C^{14}-labeled type I pneumococcal polysaccharide, [O. K. Stark] J.Immunol. **74**:126-129, Feb. '55
pneumococcal polysaccharide; mechanism involved in production of "immunologic paralysis" by type I pneumococcal polysaccharide, [O. K. Stark] J. Immunol. **74**:130-133, Feb. '55
preparation and chemical properties of polysaccharide-lipid complexes obtained from Serratia marcescens and Escherichia coli, [H. J. Creech & others] Cancer Res. **14**:817-823, Dec. '54
"pseudomucinous" cystadenoma: misnomer? Histochemical studies on pseudomucinous cystomas and cystadenocarcinomas with special reference to their apparent mucopolysaccharide secretions, [E. R. Fisher] Obst.& Gynec. **4**:616-621, Dec. '54
rheumatic-like lesions in guinea pig: correlation of toxic, anaphylactogenic, arthropathic and chemical properties of crude polysaccharides from Klebsiella pneumoniae type B, [R. S. Jones, Y. Carter & J. de W. Rankin] Brit.J.Exper.Path. **35**:519-527, Dec. '54
(poly)saccharide antigens from 3 leptospiral serotypes, [M. D. Schneider] Am.J.Vet.Res. **16**:173-179, Jan. '55
(poly)saccharides in healing wounds and tumors, [B. Sylven] Acta Unio internat.contra cancrum (no.2) **10**:169-171, '54
sedimentation and viscosity studies on capsular and somatic polysaccharides of pneumococcus type III, [V. L. Koenig & J. D. Perrings] J.Biophys.& Biochem.Cytol. **1**:93-98, March 25, '55
effects: See Gangrene, prevention
in blood: See Blood Sugar
SACCHARIN, H.: See CASILE, M., jt. auth.
SACCHAROMYCES: See Fungi; Yeast
SACCHAROSE: See Sucrose
SACCHETTI, G., Sull'attività tributirrinolitica del bacillo di Koch; azione della streptomicina, penicillina, idrazide dell'acido isonicotinico e lipasi pancreatica, Boll.Ist.sieroterap.milanese **34**:33-38, Jan.-Feb. '55
SACCO, C., Sei anni di assistenza ai minorati psichici nella provincia di Udine, Friuli med. **9**:689-696, Nov.-Dec. '54
SACCO, E., Grande cisti da echinococco del rene; terapia chirurgica conservativa, Boll.e mem.Soc. tosco-umbra chir. **15**:437-444, May 15-22, '54
SACCO, F., Sulle stenosi infiammatorie aspecifiche dei grossi bronchi, Minerva med. **2**:1409-1413, Nov. 28, '54
SACCO, L.: See GELLI, G., jt. auth.
SACCOMANI, F.: See CAVALIERI, S., jt. auth.
SACCOMANNO, A., Tossinfezioni alimentari da stafilococco enterotossico, Policlinico (sez.prat.) **62**:74-77, Jan. 17, '55
Il medico legale ed il contagio venereo nell'era antibiotica (art. 554 c. p.), Policlinico (sez.prat.) **62**:216-219, Feb. 14, '55
SACENTI, M., Dei reticolo-istiocitomi a sede gastrica, Riv.anat.pat.e onc. **8**:917-934, Aug. '54
and DAVOLI, R., Osservazioni istologiche nel corso di adattamento di virus influenzale al topo, Boll. Ist.sieroterap.milanese **33**:470-481, Sept.-Oct. '54
and GARGANI, G., Studio dell'infezione brucellare nel coniglio infettato per via intradermica con Brucella melitensis in sospensione con jaluronidasi, Gior.clin.med. **36**:62-72, Jan. '55
SACERDOTI, G., and VEGRO, G. R., Il test dell'attività ovarica provocata nelle amenorree di malate mentali, Lav.neuropsichiat. **15**:57-70, Aug. '54
SACHDEV, J. C., Vitamin B12 and fatty livers in pancreatic duct ligated rats, Indian J.M.Res. **43**:39-42, Jan. '55
SACHER, G. A., Comparative analysis of radiation lethality in mammals exposed at constant average intensity for duration of life, J.Nat.Cancer Inst. **15**:1125-1144, Feb. '55
SACHS, A. E., Treatment of postgastrectomy obstructed exit stoma, A.M.A.Arch.Surg. **70**:443-447, March '55
SACHS, ADOLPH: See Obituaries
SACHS, D., Eine neue Zahnradpumpe aus durchsichtigem, gerinnungshemmendem Material zur kontinuierlichen Transfusion von Blut oder Blutersatzflüssigkeiten, München.med.Wchnschr. **97**:440-441, April 8, '55
SACHS, E., Treatment of metastatic brain tumors, J. Internat.Coll.Surgeons **23**:427-431, April '55
SACHS, L., and GALLILY, R., Chromosomes and transplantability of tumors; fundamental chromosome numbers and strain specificity in ascites tumors, J.Nat.Cancer Inst. **15**:1267-1289, April '55
and SHELESNYAK, M. C., Development and suppression of polyploidy in developing and suppressed deciduoma in rat, J.Endocrinol. **12**:146-151, March '55
SACHS, M. D.: See WOLKIN, J., jt. auth.
SACHS-TAY DISEASE: See Idiocy, amaurotic
SACHS-WITEBSKY (CITOCHOL) REACTION: See Syphilis, serodiagnosis
SACHSE, H. (Halle), Über das Anreicherungsverfahren und die Urease-Schnellprüfung bei der bakteriologischen Diphtherie-Diagnose, Zentralbl.Bakt. (Abt.1) **162**:96-99, '55
SACHSE, H. (Heide), Bohrnageldraht, Chirurg **26**:48, Jan. '55
SACHSENWEGER, R., Experimentelle Untersuchungen über den Einfluss der Ermüdung auf das räumliche Sehen, Deutsche Ztschr.ges.gerichtl.Med. **44**:66-76, '55
Variationsstatistische Untersuchungen über die Hering-Hillebrandsche Horopterabweichung bei Emmetropen und Myopen, von Graefes Arch. Ophth. **156**:209-221, '55
SACHWEH, A. M., Beobachtungen über "nicht Rh-bedingte" Erythroblastosen, Zentralbl.Gynäk. **77**:297-302, '55
SACK, H., and HANDRICK, H. G., Zur Pathogenese und Therapie des Schlaganfalles, Medizinische, pp. 12-21, Jan. 1, '55
SACKETT, W. W., JR., History of medical hypnosis, South.M.J. **48**:306, March '55
SACKLER, ALVIN M.: See ROCKOFF, H. S., jt. auth.
SACKLER, ARTHUR M., SACKLER, R. R., MARTI-IBANEZ, F., and SACKLER, M. D., Contemporary physiodynamic therapeutic trends in psychiatry, J.Clin.& Exper.Psychopath. **15**:382-400, Oct.-Dec. '54
See MARTI-IBANEZ, F., jt. auth.
See SACKLER, M. D., jt. auth.
See SACKLER, R. R., jt. auth.
SACKLER, M. D., SACKLER, R. R., and SACKLER, A. M., Fasting apparent achlorhydria and hypochlorhydria in psychoses; preliminary report, J. Nerv.& Ment.Dis. **121**:164-171, Feb. '55
See MARTI-IBANEZ, F., jt. auth.
See SACKLER, A. M., jt. auth.
See SACKLER, R. R., jt. auth.
SACKLER, R. R., SACKLER, A. M., and SACKLER, M. D., Electroconvulsive therapy, gastric secretion and histamine; preliminary study of possible interrelationships, J.Nerv.& Ment.Dis. **121**:155-163, Feb. '55
See MARTI-IBANEZ, F., jt. auth.
See SACKLER, M. D., jt. auth.
See SACKLER, A. M., jt. auth.
SACKS, M. S.: See KIPNIS, D. M., jt. auth.
SACKS, S., Use of hydrocortisone by local and intra-articular injection in variety of common orthopaedic conditions, South African M.J. **29**:335-340, April 9, '55
SACKS TEST: See Personality, tests
SACKS-LIBMAN DISEASE: See Libman-Sacks Disease
SACKS-WILNER, A., SINCLAIR, S., and BOYES, T., Streptokinase and streptodornase in intraocular hemorrhage, Am.J.Ophth. **39**:730-732, May '55
SACRALIZATION: See Spine
SACREZ, R., FRUHLING, L., and ADAM, C., Etude des cas de myoendocardite chronique fibroélastique (fibro-élastose de l'endocarde); observés à la clinique infantile de Strasbourg de janvier 1947 à janvier 1954, Pédiatrie **10**:129-143, '55
See CHEVALLIER, A., jt. auth.
See FRUHLING, L., jt. auth.

SACREZ, R.--Continued
LAUSECKER, C., and WARTER, P., A propos d'un cas de dysphagie grave avec sidéropénie évoluant depuis la naissance, Arch.franç.pédiat. **11:**954-968, '54
SACROCOCCYGEAL REGION
See also Pilonidal Sinus
fistula: See Fistula
tumors, dermoid cysts and fistulas; importance of therapy in military life, [C. C. de Moraes] Rev. brasil.cir. **28:**171-190, Oct. '54 P
presacral choristoma in adult, [G. L. Haidak & W. Bates] New England J.Med. **252:**26-27, Jan. 6, '55
presacral retroperitoneal ganglioneuroma in 4 1/2 year old child; report of case and review of literature, [S. H. Steinberg] J.Pediat. **46:**562-572, May '55
teratoma, [J. Lister] Arch.Dis.Childhood **30:** 68-69, Feb. '55
SACROILIAC JOINT
movements of joint, [H. Weisl] Acta anat. **23:**80-91, '55
diseases, aid to differential diagnosis of sciatic neuritis, sacroiliac and lumbosacral strain, [C. M. Kinnard & W. E. Marchand] Phys.Therapy Rev. **35:**314-318, June '55
effect of ankylosing spondylitis on ventilatory function, [M. C. Rogan, C. D. Needham & I. McDonald] Clin.Sc. **14:**91-96, Feb. '55
sacroileitis, [J. A. N. Vieira] Gaz.méd.port. **7:**581-595, '54 P
tuberculosis, investigations on focal cleansing and bone transplantation, [Y. Kirita & H. Fujita] Arch. jap.Chir. **23:**388-393, July 1, '54 J
wounds and injuries, shearing injury to sacroiliac joint (especially sclerotherapy of relaxed ligaments), [G. S. Hackett] J.Internat.Coll.Surgeons **22:**631-642, Dec. '54
SACRUM
absence, congenital agenesia of sacrum and coccyx, [R. Matzner] Kinderärztl.Praxis **22:**548-553, Dec. '54 G
sacrococcygeal agenesis, [J. Addison] Proc.Roy. Soc.Med. **48:** 183-184, March '55
roentgenography, use of polyethylene tubing in presacral pneumography, [G. T. Wohl & R. M. Myerson] J.Urol. **73:**883-884, May '55
tumors, giant cell tumor, [R. P. Campanale & W. J. Reals] U.S.Armed Forces M.J. **6:**270-278, Feb. '55
giant cell tumor of rare localization, [H. Braun] Ztschr.Orthop. **85:**621-622, '55 G
SADDINGTON, S. M.: See RICKETTS, C. R., jt. auth.
SADHU, D. P.: See MOOKERJEA, S., jt. auth.
SADLER, R. L., Dysphagia pneumonitis following epidermolysis bullosa, Brit.J.Tuberc. **49:**142-144, April '55
Complications in artificial pneumothorax, Med. Illus. **9:**207-213,April '55
SADLER, T. N.: See DASSEN, R., jt. auth.
See **RUGGIERO, H. A., jt. auth.**
SADOUN, R.: See de AJURIAGUERRA, J., jt. auth.
See **DELAY, J., jt. auth.**
See **HOPPELER, H., jt. auth.**
SADOVE, M. S., and BALAGOT, R. C., Symposium on techniques and procedures in surgery; principles of nerve blocking for pain, S.Clin.North America **35:** 9-19, Feb. '55
LEVIN, M. J., and ROSE, R. F., Sympocaine (WIN 3706) in spinal anesthesia. Preliminary study, Anesth. & Analg. **33:** 366-372, Nov.-Dec. '54
WYANT, G. M., JULIAN, O. C., and DYE, W. S., Anesthesia for mitral commissurotomy, Anesthesiology **16:**133-141, Jan. '55
SADUN, E. H.: See NORMAN, L., jt. auth.
SAEGESSER, F., Remarques sur le traitement des ulcères gastro-duodénaux et jéjunaux perforés, Lyon chir. **50:**426-432, May-June '55
See **FRANCIOLI, P., jt. auth.**
and PAHUD, J. J., "Apoplexie rénale"; hématome péri et intrarénal spontané par rupture d'un anévrisme d'une branche de l'artère rénale, Rev. méd.Suisse Rom. **75:**273-277, April 25, '55
JUILLARD, E., CANDARDJIS, G., and DECOSTERD, P., L'iléus méconial, manifestation néonatale de la muscoviscidose, Arch.mal.app.digest. **44:** 63-74, Jan. '55
SAEGESSER, M., Die arterio-portale Anastomose bei Lebercirrhose, Arch.klin.Chir. **279:**414-424, '54
Hypophysenvorderlappen und Gastropepsinogen- sowie Uropepsinausscheidung, Schweiz.med. Wchnschr. **84:**1438-1440, Dec. 25, '54
Das experimentelle Magengeschwür im Spiegelbild des Magenchemismus, Schweiz.med.Wchnschr. **85:** 200-203, Feb. 26, '55
SÄKER, G., Fettembolie bei Verkehrsunfällen, München. med.Wchnschr. **97:** 625-628, May 13, '55
and GAIDA, A., Grundlagenfragen der Peridural-anaesthesie; Gewebsinnendruck, Windkesselfunktion und Abflussverhältnisse des Peridural-gewebes, Anaesthesist **3:**270-273, Dec. '54
SAELHOF, C. C.: See SOKOLOFF, B., jt. auth.
SAEMUNDSSON, J., Dysplasia fibrosa ossium, with special reference to lesions of skull and vertebral column, Acta psychiat.et neurol.scandinav. **30:** 351-363, '55
SAENGER, E. L., Roentgen ray epilation under anesthesia, A.M.A.Arch.Dermat. **71:**116-117, Jan. '55
SAENZ, A., JR., La vacuna B.C.G. y el hamster, Hoja tisiol. **14:**286-299, Dec. '54
SAETTI, G. C.: See MANZINI, E., jt. auth.
SAEZ CAUSILLAS, A.: See LINAZASORO CALVO, J. M., jt. auth.
SAFAR, P., Study of deliberate hypotension in anesthesia, with special consideration of surgical blood loss in comparable groups of normotensive and hypotensive anesthesia, Surgery **37:**1002-1018, June '55
SAFETY BELTS: See Accidents, automobile
SAFFAR, A.: See DIDIER, R., jt. auth.
SAFFER, D.: See KUNZER, W., jt. auth.
SAFFIOTTI, U.: See BASERGA, R., jt. auth.
See **RITCHIE, A. C., jt. auth.**
SAFFRAN, M., and SCHALLY, A. V., Release of corticotrophin by anterior pituitary tissue in vitro, Canad.J.Biochem.& Physiol. **33:**408-415, May '55
In vitro bioassay of corticotropin: modification and statistical treatment, Endocrinology **56:** 523-532, May '55
See **BENFEY, B. G., jt. auth.**
SAFHOLM, R. D.: See ZADMAN, H., jt. auth.
SA FLEITAS, M. J., PLA, A., and JUFE, R., Rabia humana por virus reforzado; primera comprobación en la Argentina, Prensa méd.argent. **41:** 3853-3861, Dec. 31, '54
See **ESQUIVEL, R. B. M., jt. auth.**
SAFLEY, M. W.: See EMMONS, M. S., jt. auth.
SAGAL, Z., Periarteritis nodosa: report of case with brain involvement, Ann.Int.Med. **42:**711-720, March '55
SAGAWA, I.: See TAMURA, M., jt. auth.
SAGE, H. H., Recenti progressi nel trattamento del cancro della testa e del collo, Minerva chir. **10:** 370-373, May 15, '55
SAGHER, F., VERBI, S., and ZUCKERMAN, A., Immunity to reinfection following recovery from cutaneous leishmaniasis (oriental sore), J.Invest. Dermat. **24:**417-421, April '55
See **DOSTROVSKY, A., jt. auth.**
See **LIBAN, E., jt. auth.**
SAGILD, U.: See RUNDO, J., jt. auth.
SAHAB, K. (Mrs.), Modification of Christensen's ureum-agar medium, Docum.med.geog.et trop. **6:** 345-346, Dec. '54
SAHU, V. K.: See NATH, M. C., jt. auth.
SAHY, A.: See MAYER, M., jt. auth.
SAICHEK, H. B.: See KLEITSCH, W. P., jt. auth.
SAICHEK, R. P.: See WASSERMAN, F., jt. auth.
SAIF, M.: See HALAWANI, A., jt. auth.
SAIFER, A., and ZYMARIS, M. C., Effect of shaking on accuracy of salt fractionation methods for serum albumin, Clin.Chem. **1:**180-189, June '55
See **VOLK, B. W., jt. auth.**
SAI-HALASZ, A., and FENYES, G., Erfolgreich operiertes spinocraniales Meningeom, Acta neurochir. **4:** 171-177, '55
SAIKKU, L. A., Fat embolism in connection with treatment of fractures, Acta chir.scandinav. **108:**275-282, '54
Traumatic priapism; report of case, Ann.chir.et gynaec.Fenniae **43:**205-209, '54
Intestinal obstruction due to hygroscopic laxatives, Nord.med. **53:**532-534, March 31, '55 Sw
SAILER, F.: See GILLUM, H. L., jt. auth.
SAILER, S., and KRESBACH, E., Erfahrungen mit einem neuen Antikoagulans (Marcoumar), Wien.med. Wchnschr. **105:**35-37, Jan. 8, '55
See **KRESBACH, E., jt. auth.**
SAILORS: See Armed Forces Personnel; Naval Medicine; etc.
SAINE, G., Les ictères hémolytiques congénitaux et splénectomie; observations, Union méd.Canada **83:**1378-1384, Dec. '54

SAINT, E. G., Social perspectives in medicine, M.J. Australia **1:**161-165, Feb. 5, '55
See **LEVITT, S., jt. auth.**
DRUMMOND, A. F., and THORBURN, I. O., Murine typhus in Western Australia, M.J.Australia **2:**731-737, Nov. 6, '54
SAINT ANNE-DARGASSIES, S.: See **MINKOWSKI, A., jt. auth.**
SAINT-ARNAUD, G., and CAOUETTE, M., Culdoscopie, Laval méd. **26:**501-505, April '55
ST. HILL, C. A.: See **ROSS, J. C., jt. auth.**
SAINT-JEAN (Mme.): See **SARROUY, C., jt. auth.**
ST. JOHN, V., Ambroise Paré: barber-surgeon. Canad. M.A.J. **72:**612-615, April 15, '55
SAINT-MARTIN, E. A.: See **POCH, G. F., jt. auth.**
SAINT-MARTIN, M.: See **DESRANLEAU, J. M., jt. auth.**
de SAINT MARTIN, R., Que faut-il penser des hyphœmas post-opératoires dans l'extraction de la cataracte senile? Arch.Soc.oftal.hispano-am. **15:**53-70, Jan. '55
ST. MARY, E. W.: See **EICHERT, H., jt. auth.**
SAINT PASTOUS, P.: See **JOB, J. M., jt. auth.**
SAINT-PAUL, M.: See **EYQUEM, A., jt. auth.**
ST. RAYMOND, A. H., JR., and COLE, F. H., Resection for pulmonary tuberculosis; comparative study of segmental resections and lobectomies, Ann.Surg. **141:**87-90, Jan. '55
See **COHN, I., JR., jt. auth.**
SAINTS
hagiotherapy, [G. F. Bouchet] Hist.méd. **4:**11-13, Dec. '54 F
SAINZ, A. A., Use of reserpine in ambulatory and hospitalized geriatric psychotics, Ann.New York Acad.Sc. **61:**72-77, April 15, '55
SAINZ, P. A., Dietetica, agricultura y cocina, Med. latina **13:**293-308, July-Dec. '54; **14:**45-55, Jan.-March '55
SAINZ, V.: See **PESCADOR, L., jt. auth.**
SAINZ de AJA and GOMEZ ORBANEJA, J., Sesión necrológica en memoria del doctor José Barrio de Medina, Actas dermo-sif. **46:**49-53, Oct. '54
SAISON, R.: See **COOMBS, R. R. A., jt. auth.**
SAITA, G., and ARRIGONI-MARTELLI, E., Aspetto, decorso e trattamento dell'anemia saturnina in 103 intossicati ricoverati nella Clinica del lavoro dal 1948 al giugno 1954, Med.lavoro **46:**199-210, March '55
SAITO, L.: See **YAMAGATA, S., jt. auth.**
SAITO, Y., Responsiveness of sweat glands to adrenaline in skin diseases, Tohoku J.Exper.Med. **60:**237-256, Oct. 25, '54
Induratio penis as complication to penis tuberculide, Tohoku J.Exper.Med. **61:**1-5, Dec. 25, '54
SAITTA, G., I lipidi etereestraibili nel siero di sangue dei silicotici, Folia med. **38:**359-364, April '55
SAKAGUCHI, G., and others, Outbreak of type E botulism in Akita Prefecture due to gilthead-izushi, Jap.J.M.Sc.& Biol. **7:**539-546, Oct. '54
See **ASAKAWA, Y., jt. auth.**
SAKAI, K., Ein Fall vom mit Tuberkulom in der Lunge verwechselten, interlobaeren abgekapselten kaesigen Herd, Arch.jap.Chir. **23:**423-427, July 1, '54 J
SAKEL, M., Classical Sakel shock treatment; reappraisal, J.Clin.& Exper.Psychopath. **15:**255-316, July-Sept. '54
SAKHAROV, P. P., Interaction of local and general processes in pathogenesis of streptococcic angina, Klin.med.(no.4) **33:**3-9, '55 R
SAKHAROVA, M. M., Ocular diseases in connection with leptospirosis without jaundice, Vestnik oftal.(no.1) **34:**17-22, '55 R
SAKHEIM, G.: See **KAPLAN, A., jt. auth.**
SAKKA, M., Les perforations digestives et les péritonites sous cortisone et ACTH; aspects cliniques, Presse méd. **63:**552-554, April 16, '55
SAKKA-AMINI, K.: See **BROCQ, P., jt. auth.**
SAKLAD, M., Anesthetist looks at pre- and post-operative care, A.M.A.Arch.Surg. **70:**448-458, March '55
SAKO, Y., and others, Survey of evacuation, resuscitation, and mortality in forward surgical hospital, Surgery **37:**602-611, April '55
See **ARTZ, C. P., jt. auth.**
See **BALCH, H. H., jt. auth.**
See **HOWARD, J. M., jt. auth.**
SAKULA, A., Pneumoperitoneum treatment of pulmonary tuberculosis complicated by pregnancy, Brit.J.Tuberc. **49:**60-85, Jan. '55
Carcinoma of bronchus in association with active pulmonary tuberculosis, Brit.M.J. **1:**759-762, March 26, '55
SAKURAI, E.: See **de HAY, R., jt. auth.**
SALA, G., and LUETSCHER, J. A., JR., Effetto di un corticoide urinario sodioattivo dell'elettrocortina, del DCA e del cortisone sulla funzione renale del ratto surrenectomizzato, Arch.stud. fisiopat. **18:**200-203, June-Oct. '54
See **BALLABIO, C. B., jt. auth.**
SALA, I.: See **AMADASI, M. L., jt. auth.**
SALA, L.: See **SAMUEL, S., jt. auth.**
SALA, O., Considerazioni sull'importanza che possono avere in otorinolaringojatria le cosiddette malattie del collageno, Minerva otorinolaring. **4:**283-287, Nov.-Dec. '54
SALABER, J. B. A., Diagnóstico de la ovulación, Semana méd. **106:**269-274, March 10, '55
and INZA, R., Cirugía conservadora en ginecología, Semana méd. **105:**930-936, Nov. 18, '54
SALA de PABLO, J., Adénome géant, J.belge urol. **22:**449-450, Aug. '54
La vasectomie intraabdominale dans les prostatectomies hypogastriques, J.belge urol. **22:**470-471, Aug. '54
and del PORTILLO FERNANDEZ, L., Aportación a la equinococosis renal, Cir.ginec.y urol. **8:**148-166, Sept. '54
SALADINO, E., and MATRACIA, S., Sul potere battericida degli organi di animali normali e vaccinati con E. coli, Gior.batt.e immunol. **47:**280-288, Jan.-Feb. '55
SALA GINABREDA, J. M., La estreptomicina y la hidracida del ácido isonicotínico en el tratamiento de la tuberculosis del lactante (consideraciones sobre cuarenta y cinco casos), Rev.españ.pediat. **10:**731-739, Nov.-Dec. '54
SALAMA, S.: See **BARSOUM, G. S., jt. auth.**
SALAMAN, M. H.: See **ROE, F. J. C., jt. auth.**
SALAMONE, L., Rilievi ematomidollari e considerazioni sulla patogenesi dell'anemia da anchilostoma, Folia med. **37:**837-846, Oct. '54
SALARICH, N.: See **DEXEUS, S., jt. auth.**
SALAS, A.: See **URTEAGA BALLON, O., jt. auth.**
SALAS M., M., Las neoplasias en los niños, Bol.méd. Hosp.inf. **11:**515-538, Oct.; 655-668, Dec. '54
See **SARINANA, C., jt. auth.**
SALAS PANICELLO, F.: See **BARRERAS AREU, L., jt. auth.**
See **CASTELLANOS, A., JR., jt. auth.**
SALASSA, R. M., and others, Comparative effects of intermedin and corticotropin in pituitary insufficiency, Proc.Staff Meet.Mayo Clin. **29:**619-630, Dec. 8, '54
SALATICH, J. S.: See **LANDRY, S. F., JR., jt. auth.**
SALAUN, O.: See **BARIETY, M., jt. auth.**
SALAZAR-MALLEN, M., and RULFO, J., On some features of rheumatic fever and rheumatic heart disease as seen in National Cardiological Institute of Mexico, Ann.Int.Med. **42:**607-618, March '55
SALAZOPYRINE: See cross reference under Salicylazosulfapyridine
SALDANHA, A., La radiologie dans la formation du médecin moderne, J.radiol.et électrol. **36:**748-751, '54
SALEH, M.: See **WARD, T. G., jt. auth.**
SALEHAR, M.: See **HEYMANN, W., jt. auth.**
SALEM, G.: See **BRUCK, H., jt. auth.**
SALEMBIER, Y., Flacon siphonneur perfuseur des voies biliaires, Presse méd. **62:**1587, Nov. 17, '54
Présentation d'une technique de cholécystostomie par une incision minime, Lille chir. **10:**16-22, Jan.-Feb. '55
Invagination trans-anale d'une tumeur du sigmoïde; résection en un temps par voie abdominale, Lille chir. **10:**47-49, Jan.-Feb. '55
See **BONTE, G., jt. auth.**
and LENGLART, C., Les hyperthermies post-opératoires (en dehors de l'infection), Lille chir. **10:**7-15, Jan.-Feb. '55
See **SWYNGHEDAUW, P., jt. auth.**
SALEN, E. B., La maladie du "toussotement," équivalent de l'allergie. Son importance dans la pratique. Information préliminaire, Acta allergol. **8:**228-230, '55
SALERA, U., and TAMBURINO, G., Etude sur l'activité proliférative des cellules leucémiques, Sang **26:**216-217, '55
Etude de l'équilibre du fer hémoglobinique: l'utilisation du fer exogène pour l'hémoglobinogenèse, Sang **26:**234-236, '55
SALERNO, E. V., La libido y su patología somática genital, Prensa méd.argent. **41:**3443-3448, Nov. 26, '54

SALERNO, G., Ricerche sperimentali relative all'azione reflessogena dell'olfattorio sul sistema nervoso vegetativo, Arch.ital.laring. **62**:16-42, Jan.-Feb. '54
L'azione di alcune essenze di frutti e semi sulla motilità ciliare della mucosa del naso e del faringe, Arch.ital.laring. **62**: 113-123, March-April '54
L'azione di alcune essenze foliari e di altre parti epigee sulla motilità ciliare della mucosa del naso e del faringe, Arch.ital.laring. **62**:135-144, March-April '54
Regione peritonsillare e peritonsillite allergica; studio istopatologico del processo allergico peritonsillare, Arch.ital.laring. **62**:153-206, May-June '54
Contributo allo studio istopatologico ed istochimico delle faringiti atrofiche, Arch.ital.laring. **62**: 329-352, Sept.-Oct. '54
L'azione dei gangliopleigici sui riflessi circolatori e respiratori da stimolazione delle prime vie aeree e sua importanza nella prevenzione degli accidenti riflessi in campo rinoiatrico, Arch.ital. laring. **62**:370-382, Nov.-Dec. '54
L'uso del cloroamfenicolo in associazione al nitrofurazone nel trattamento locale degli operati di antro-atticotomia, Arch.ital.laring. **62**: 392-402, Nov.-Dec. '54
Contributo allo studio dei tumori paragangliari non cromaffini dell'orecchio medio, Arch.ital.laring. **63**:1-16, Jan.-Feb. '55
L'azione delle tetracicline sull'epitelio vibratile della mucosa naso-faringo-esofagea della rana, Arch.ital.laring. **63**: 31-37, Jan.-Feb. '55
La influenza delle resistenze respiratorie sulla pressione arteriosa generale e sulle risposte ipotensive, Minerva otorinolaring. **5**:77-84, March-April '55
SALES, E. J.: See PERRETTA, A., jt. auth.
SALES VAZQUEZ, R., Poliomielitis: epidemiología y profilaxis; a propósito del brote epidémico de 1954 en Barcelona, Arch.pediat.,Barcelona **5**: 369-397, Jan.-Feb. '55
and ESPADALER, J. M., Patología neurológica de la articulación de la rodilla, Rev.españ.reum. **5**:605-613, Oct. '54
SALET, J., and BERKMAN, M.,Les substances neuroplégiques dans le traitement des pneumopathies aiguës dyspnéisantes du nourrisson, Semaine hôp.Paris **31**:288-291, Jan. 20, '55
SALEWSKY, R.: See BALTZER, H., jt. auth.
SALGADO, E., Action of hypophyseal growth and thyrotrophic hormones in thyroidectomized rats, Ann. Rheumat.Dis. **14**:73-76, March '55
Influence of hypophysectomy upon established hypertensive disease induced by desoxycorticosterone, J.Lab.& Clin.Med. **45**: 865-875, June '55
and SELYE, H., Role of thyroid in production of cardiovascular and renal changes by methylandrostenediol, J.Endocrinol. **11**: 331-337, Nov. '54
Hormonal factors in production of experimental renal and cardiovascular disease (synergism between somatotrophic hormone and methylandrostenediol), J.Lab.& Clin.Med. **45**:237-246, Feb. '55
SALGADO-GOMEZ, E., Les résections sclérales dans la chirurgie oculaire, Bull.et mém.Soc.franç. opht. **67**:127-145, '54
SALGER, R., Vergleichende Untersuchungen über die Färbbarkeit von Mycobacterium tuberculosis mit Karbolfuchsin nach Ziehl-Neelsen und mit YV-Blau Cassella nach Hallberg, Medizinische, pp.43-45, Jan. 1, '55
SALHANICK, H. A.: See ZARROW, M. X., jt. auth.
SALIBA, N.: See ALEIXO, J., jt. auth.
SALICYL COMPOUNDS
acetylsalicylic acid: See also Arthritis, Rheumatoid, therapy; Rheumatic Fever, therapy
as precipitating factor in gastroduodenal ulcer, [M. Levrat, M. Richard & A. Anjou] Arch.mal.app. digest. **44**:248-250, Feb. '55 F
barbiturate and aspirin poisoning, [T. J. Thomson & S. Alstead] Brit.M.J. **1**:1022-1024, April 23, '55
inhibition of uricosuric action of benemid (probenecid) by salicylate, [L. R. Pascale, A. Dubin, D. Bronsky & W. S. Hoffman] J.Lab.& Clin.Med. **45**:771-777, May '55
modification of respiratory response to carbon dioxide by salicylate (bufferin), [J. K. Alexander, H. F. Spalter & J. R. West] J.Clin.Invest. **34**:533-537, April '55
presence of aspirin (C14 labeled) in human plasma
SALICYL COMPOUNDS, acetylsalicylic acid--Continued
after oral administration, [H. G. Mandel, N. M. Cambosos & P. K. Smith] J.Pharmacol.& Exper. Therap. **112**:495-500, Dec. '54
probenecid and salicylates: question of interaction in terms of penicillin excretion, [W. P. Boger, S. C. Strickland, G. M. Bayne & J. Gylfe] J.Lab.& Clin.Med. **45**:478-484, March '55
salicylate overdosage and intoxication in infants and young children, [S. Heymann, S. N. Javett & A. M. Rudolph] South African M.J. **28**:1092-1099, Dec. 25, '54
salicylate poisoning (including report of infant fatality due to aspirin), [V. Ricciutti] J.Kansas M.Soc. **56**:5-9, Jan. '55
suppression of urine in aspirin poisoning, [M. R. Miller] Lancet **1**:596-597, March 19, '55
therapeutic misuse of salicylate compounds with resulting intoxication; 2 cases in infancy, [J. F. Keith, Jr.] North Carolina M.J. **16**:141-144, April '55
warnings against poisoning, [L. Baumgartner] J.A. M.A. **158**:1637, April 30, '55
p-aminosalicylic acid: See also Asthma, therapy; Blood, salicyl compounds; Bronchitis, therapy; Leprosy, therapy; Lupus erythematosus; Meninges, tuberculosis; Otorhinolaryngology, therapy in; Pleura, tuberculosis; Rhinitis, vasomotor; Tuberculosis, osteoarthritic; Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy
alkaline phosphatase, p-aminosalicylic acid reaction and nucleic acids in process of hepatic regeneration following partial hepatectomy in rat; histochemical studies, [P. Fumagalli & E. Petrelli] Chir.e pat.sper. **2**:774-806, Nov. '54 I
allergic pneumonitis during chemotherapy for tuberculosis; 2 cases due to p-aminosalicylic acid, [R. J. Atwell & J. A. Prior] Ann.Int.Med. **42**:190-197, Jan. '55
antihistamine activity of certain antipyretics (p-aminosalicylic acid, gentisic acid and aminopyrine), [H. Isliker & G. Schönholzer] Helvet. physiol.et pharmacol.acta **12**:338-341, '54 G
bacteriology and pharmacology of benzoyl-p-aminosalicylic acid, [G. Schönholzer, H. Lauener & H. Hurni] Schweiz.med.Wchnschr. **85**:222-228, March 5, '55 G
combined action of PAS and chloromycetin (chloramphenicol) on tubercle bacilli, [K. C. Gupta & R. Viswanathan] Dis.Chest **27**:330-332, March '55
different results of bacteriologic tests in experimental animals and in vitro; studies with new tuberculostatic isoniazid-p-aminosalicylic acid preparation, [W. Wilde] Arzneimittel-Forsch. **5**:232-237, April '55 G
direct antithyroid action of p-aminosalicylic acid and isoniazid, [R. W. Angel, S. W. Mayer & M. E. Morton] Am.Rev.Tuberc. **71**:889-891, June '55
effect on cholesterol level in blood, [N. Riska] Acta tuberc.scandinav. **30**:134-143, '54
experimental bases for optimal p-aminosalicylic acid therapy in ophthalmology; p-aminosalicylic acid content of aqueous humor in various forms of local application and under influence of measures for increasing corneal permeability and blood-aqueous humor barrier, [H. J. Küchle] von Graefes Arch.Ophth. **156**:261-271, '55 G
experimental bases for optimal p-aminosalicylic acid therapy in ophthalmology; p-aminosalicylic acid content of aqueous humor of inflamed eye and of various organ tissues; summary of results and practical deductions, [H. J. Küchle] von Graefes Arch.Ophth. **156**: 272-282, '55 G
in sputum; elimination of its effects on culture for tubercle bacilli, [D. Yegian, V. Budd & J. Bala] Am.Rev.Tuberc. **71**:860-866, June '55
incidents and accidents following therapy of tuberculosis, [E. Gascard] Marseille-méd. **92**:214-218, '55 F
influence of p-aminosalicylic acid and thiosemicarbazone on enzyme reactions in vitro, [W. Münich & K. Gregorczyk] Arztl.Forsch. **9**: I/149-I/151, March 10, '55 G
metabolism in man, [E. L. Way, C. T. Peng, N. Allawala & T. C. Daniels] J.Am.Pharm.A.(Scient. Ed.) **44**:65-69, Feb. '55
optic atrophy after administration of isoniazid with PAS, [P. H. Sutton & P. H. Beattie] Lancet **1**:650-651, March 26, '55
positive alkaline phosphatase and p-aminosalicylic acid activity of regnerating rat liver following hypophysectomy and associated hepatectomy, [P.

SALICYL COMPOUNDS, p-aminosalicylic acid--Continued
Fumagalli & E. Petrelli] Chir.e pat.sper. **2**:807-818, Nov. '54 I
properties and distribution of PAS positive substances in nervous system of senile dog, [N. M. Sulkin] J.Gerontol. **10**:135-144, April '55
severe hypersensitivity; blood and lymph node studies, [W. Cannemeyer, J. R. Thompson & M. R. Lichtenstein] Blood **10**:62-75, Jan. '55
simultaneous streptomycin/PAS sensitivity, [B. O'Doherty] J.Irish M.A. **35**:385-386, Dec. '54
thyroid reactions provoked by p-aminosalicylic acid, [J. Vidal & J. Plane] Rev.tuberc.,Paris **19**:265-268, '55 F
effects, action of salicylates and related compounds on sulfate exchange of chondroitin sulfuric acid, [H. Boström & B. Maansson] J.Pharm.& Pharmacol. **7**:185-190, March '55
influence of various salicyl derivatives on ascorbic acid content of adrenals and blood, [R. Michel, R. Truchot & H. Tron-Loisel] Arch.internat. pharmacodyn. **99**:412-419, Oct. 1, '54 F
ethylaminosalicylate: See Rheumatism, therapy
in urine: See Urine, salicyl compounds
salicylic acid: See also Beryllium, toxicity; Blood, salicyl compounds; Skin, diseases; Wounds, therapy
decrease of ascorbic acid in adrenals of hypophysectomized rats following administration, [H. Weidmann] Arch.exper.Path.u.Pharmakol. **225**:342-345, '55 G
effects of salicylate and adrenocortical preparations added in vitro upon glycogen content of liver slices, [M. J. H. Smith] Biochem.J. **59**:52-55, Jan. '55
hypnotic action resulting from combined administration of salicylamide and acetophenetidin, [F. M. Berger] Proc.Soc.Exper.Biol.& Med. **87**:449-451, Nov. '54
new interpretation of biologic effects of intradermal injection; decrease in eosinophils, [O. Piccinelli & F. Nigrosini] Rass.fisiopat.clin. **26**:515-522, July '54 I
salicylamide purpura, [H. B. W. Greig] South African M.J. **29**:269-270, March 19, '55
serum levels and excretion of salicylamide in man, [J. Hidalgo & V. P. Seeberg] J.Am.Pharm.A. (Scient.Ed.) **44**:384, June '55
sodium salicylate: See also Dementia Praecox, therapy; Insanity, manic-depressive; Rheumatic Fever, cardiac complications; Rheumatic Fever, therapy; Rheumatism, therapy
action of adrenocorticotropic hormone, cortisone (adrenocortical preparation) and sodium salicylate on medullary mitotic activity and megakaryocytes of rat, [Y. Bounameaux] Rev.hémat. **9**:643-649, '54 F
action of cortisone (adrenocortical preparation), adrenocorticotropic hormone and sodium salicylate on thrombocytes and on blood coagulation, [Y. Bounameaux & H. van Cauwenberge] Sang **25**:889-899, '54 F
carbohydrate metabolism in experimental salicylism, [R. W. Winters & M. F. Morrill] Proc.Soc.Exper. Biol.& Med. **88**:409-411, March '55
development of circulation in skin grafts; effect of sodium salicylate on homologous skin grafts, [H. Conway, J. Sedar & R. B. Stark] Plast.& Reconstruct.Surg. **15**:56-60, Jan. '55
effect of salicylate and of para-aminobenzoate on eosinophil response to ACTH (adrenocorticotropic hormone), [P. A. O'Connell, A. Roy & B. F. Massell] Am.J.M.Sc. **229**:150-160, Feb. '55
effect of salicylate on passage of barium meal in rat, [M. J. H. Smith & J. D. Irving] Brit.J.Radiol. **28**:39-41, Jan. '55
effects on blood glucose in rat, [M. J. H. Smith] Brit.J.Pharmacol. **10**:110-112, March '55
inhibition of anaphylactic reactions of rabbit by adrenocortical hormones, sodium salicylate and calcium gluconate, [J. Hugues, J. Lecomte & H. van Cauwenberge] Arch.internat.pharmacodyn. **100**:105-112, Nov. 1, '54 F
mechanism of production of eosinopenia due to salicylates and to dextrose as expression of intervention of adrenal capsule; experimental study, [M. Balduini, O. Piccinelli & F. Nicrosini] Arch.sc.biol. **39**:101-115, March-April '55 I
mechanism of variations of platelet adhesiveness in animals treated with cortisone (adrenocortical preparation), adrenocorticotropic hormone or

SALICYL COMPOUNDS, sodium salicylate--Continued
sodium salicylate, [Y. Bounameaux] Rev.belge path.et méd.expér. **24**:149-163, '55 F
modification of antigen-antibody flocculation reaction (in diphtheria toxin-antitoxin) produced by sodium salicylate and various other substances, [A. Delaunay, O. Girard, C. de Roquefeuil & M. M. Kasper] Ann.Inst.Pasteur **87**:510-521, Nov. '54 F
modifications of syphilitic serologic reactions produced by sodium salicylate, [A. Boujnah & A. Delaunay] Rev.immunol. **19**:53-57, '55 F
response of plasma 17-hydroxycorticosteroids to salicylate administration in normal human subjects, [A. K. Done, R. S. Ely & V. C. Kelley] Metabolism **4**:129-142, March '55
salicylates in rheumatic fever; difficulties experienced in treating children with large doses, [K. S. Holt] Lancet **2**:1197-1199, Dec. 11, '54
salicylic impregnation of myocardium by iontophoresis, [N. Chávez Sánchez, L. Villamar Armenta, S. Meyrán García & E. Sodi Pallares] Arch.Inst.cardiol.México **24**:373-383, July-Aug. '54 S
therapy: See Encephalitis, Epidemic, therapy; Rheumatic Fever, therapy
toxicity: See also Salicyl Compounds, acetylsalicylic acid; Salicyl Compounds, p-aminosalicylic acid; Salicyl Compounds, salicylic acid; Salicyl Compounds, sodium salicylate
salicylate overdosage and intoxication in infants and young children, [S. Heymann, S. N. Javett & A. M. Rudolph] South African M.J. **28**:1092-1099, Dec. 25, '54
salicylate poisoning, [F. H. Harvie & R. B. Singer] A.M.A.Am.J.Dis.Child. **89**:149-158, Feb. '55
salicylate poisoning, [V. Ricciutti] J.Kansas M.Soc. **56**:5-9, Jan. '55
SALICYLAMIDE: See Salicyl Compounds, salicylic acid
SALICYLAZOSULFAPYRIDINE (sulfonamide): See Sulfonamides
SALIM, N.: **See de FREITAS, J., jt. auth.**
SALINAS, M., Elaioconiosis folicular (dermatosis oleica) por contacto profesional con componentes grasos, Med.y segur.trab. **2**:53-55, April-June '54
Dermitis fotodinámicas extra-profesionales de los trabajadores, Med.y segur.trab. **3**:46-48, Jan.-March '55
and SUBIZA, E., Aportación al estudio de las dermatosis del cemento, Med.y segur.trab. **3**:24-32, Oct.-Dec. '54
SALINAS SALAZAR, E., Investigación de accidentes de trabajo en la industria; informes y estadísticas de accidentes, Med.y segur.trab. **2**:46-50, July-Sept. '54
SALINE, M., and BAUM, G. L., Submersion syndrome, Ann.Int.Med. **41**:1134-1139, Dec. '54
SALINGER, S., and COHEN, B. M., Surgery of difficult septum, A.M.A.Arch.Otolaryng. **61**:419-421, April '55
SALISBURY, P. F., Artifical kidney and related procedures; report on clinical experience, California Med. **81**:391-395, Dec. '54
SALIVA
[H. R. Mühlemann] Schweiz.med.Wchnschr. **85**:435-439, May 7, '55 G
antibacterial effect, [J. Morawiecki] Schweiz.Ztschr. allg.Path. **16**:38-41, '55 G
biologic diagnosis of syphilis by examination; medicolegal study, [P. L'Epée, Pautrizel, Lazarini & Sananes] Ann.méd.lég. **35**:18-19, Jan.-Feb. '55 F
concentration of electrolytes in normal human saliva, [J. A. Hildes & M. H. Ferguson] Canad.J.Biochem.& Physiol. **33**:217-225, March '55
crystallization of cervical and nasal mucus, of saliva and tears; preliminary report, [V. Ruiz & L. Paul] Obst.y ginec.latino-am. **13**:516-521, Oct. '54 S
effect of 2-acetylamino-1,3,4-thiadiazole-5-sulfonamide (diamox) on sodium, potassium, bicarbonate and buffer content, [W. Niedermeier, R. E. Stone, S. Dreizen & T. D. Spies] Proc.Soc.Exper.Biol.& Med. **88**:273-276, Feb. '55
Evanston dental caries study; survey of lactobacillus counts with reference to untreated carious surfaces before and after exposure to fluoridated water, [I. N. Hill] J.Dent.Res. **34**:178-187, April '55
free amino acids of human saliva; chromatographic investigation, [M. G. Woldring] J.Dent.Res. **34**:248-256, April '55
method for collection of separate submaxillary and

SALIVA--Continued
sublingual salivas in man, [L. H. Schneyer] J.Dent. Res. **34**:257-261, April '55
mucin content, physical properties of saliva and caries activity, [M. R. Dewar & G. J. Parfitt] J. Dent.Res. **33**:751-756, Dec. '54
number of nuclear fragments in salivary leukocytes in Pelger-Huët nuclear anomaly; origin of salivary leukocytes, [W. K. Gaulhofer] Nederl.tijdschr. geneesk. **99**:17-20, Jan. 1, '55 Du
physiologic and pharmacologic regulation of human salivary electrolyte concentrations with discussion of electrolyte concentrations of other exocrine secretions, [A. G. White, P. S. Entmacher, G. Rubin & L. Leiter] J.Clin.Invest. **34**:246-255, Feb. '55
quantitative determination of prenatal sex from saliva and pregnancy test according to Richardson, [H. W. Boschann & F. J. K. Sechelmann] Geburtsh.u. Frauenh. **15**:342-354, April '55 G
results of 8-year study of effectiveness of carbohydrate restriction in reducing lactobacillus counts, [P. C. Kitchin & D. Permar] J.Dent.Res. **34**:89-93, Feb. '55
simplified methods for determination of calcium and magnesium, [Y. Ericsson] J.Dent.Res. **34**:104-112, Feb. '55
reaction, evaluation of microantimony electrode, [F. Brudevold & F. C. Thompson] J.Dent.Res. **33**:854-858, Dec. '54
secretion: See Submaxillary Gland, physiology
SALIVARY GLANDS
See also Parotid Gland; Submaxillary Gland
abnormalities, aberrant salivary tissue of lower lip, [F. M. Dula] North Carolina M.J. **15**:601-603, Dec. '54
calculi, intraoral sialolithotomy, [P. A. Kaufman] Oral Surg. **8**:146-147, Feb. '55
sialolithiasis of minor salivary gland, [I. Lighterman] Oral Surg. **8**:143-145, Feb. '55
cancer, adenocarcinoma of palatine mucous glands; case, [R. W. Christensen & R. A. Blossom] Oral Surg. **8**:130-135, Feb. '55
mouse leukemia: egg-borne virus disease (with note on mouse salivary gland carcinoma), [L. Gross] Acta haemat. **13**:13-29, Jan. '55
diseases: See also Mikulicz' Disease
[G. S. Fitz-Hugh, F. H. McGovern & W. E. Craddock] South.M.J. **48**:491-497, May '55
chronic sialadenitis and sialography, [R. G. Gerry & E. L. Seigman] Oral Surg. **8**:453-478, May '55
clinical and radiologic survey of 192 cases of recurrent swellings of salivary glands (with special reference to technic of sialography); Hunterian lecture, [S. S. Rose] Ann.Roy.Coll.Surgeons England **15**:374-401, Dec. '54
Küttner's disease and "sialectasis," [R. Dony] Pract. oto-rhino-laryng. **16**:283-286, '54 F
lacrimosalivary disorders in bulbopontile pathology, [F. Fabiani] Riv.pat.nerv. **75**:731-755, '54 I
painful swelling during subacute crises of chronic pancreatitis, [A. Lévy & E. Blum] Arch.mal.app. digest. **43**:938-940, Sept.-Oct. '54 F
severe purulent processes of salivary glands and osteomyelitis of jaws during early infancy, [P. Biesalski] Ztschr.Laryng.Rhin.Otol. **34**:234-242, April '55 G
pathology, age changes in nucleus of salivary glands of Wistar Institute rats, [L. E. Church] Oral Surg. **8**: 301-314, March '55
long-term observations of radiation changes in salivary glands and general effects of 1000 r to 1750 r of x-ray radiation locally administered to heads of dogs, [J. A. English, M. G. Wheatcroft, H. W. Lyon & C. Miller] Oral Surg. **8**:87-99, Jan. '55
morphologic effects of irradiation on salivary glands of rats, [J. A. English] J.Dent.Res. **34**:4-11, Feb. '55
physiology, further observations concerning salivary transport of iodide (radioactive), [N. Freinkel & S. H. Ingbar] New England J.Med. **252**:125-127, Jan. 27, '55
gastric and salivary secretion following injury; systemic response to injury, [J. M. Howard] Ann. Surg. **141**:342-347, March '55
rate of secretion by individual salivary gland pairs of man under conditions of reduced exogenous stimulation, [L. H. Schneyer & L. K. Levin] J. Appl.Physiol. **7**:508-512, March '55
symposium on electrolytes; glandular secretion of electrolytes, [J. A. Hildes] Canad.J.Biochem.& Physiol. **33**:481-492, May '55

SALIVARY GLANDS--Continued
roentgenography, chronic sialadenitis and sialography, [R. G. Gerry & E. L. Seigman] Oral Surg. **8**:453-478, May '55
modification of sialography (preliminary report), [P. Rubin & I. Blatt] Univ.Michigan M.Bull. **21**: 57-63, March '55
sialography, [C. Coqui] M.Radiog.& Photog. **31**:47-51, '55 [S trans.]
time required for elimination of contrast substance from normal and diseased salivary glands, [G. E. Yannoulis] Arch.Ohren- Nasen- u.Kehlkopfh. **165**: 535-536, '54 G
secretion: See Saliva; Salivary Glands, physiology
surgery, studies on effect of selective desalivation on dental caries incidence of albino rats, [A. Schwartz & J. H. Shaw] J.Dent.Res. **34**:239-247, April '55
tumors, [J. K. Johnson & J. H. Childers] Texas Rep. Biol.& Med. **12**:979-1006, '54
mucus-producing adenocystoma of salivary glands in connection with findings in buccal mucosa, [E. Zandanell] Frankfurt.Ztschr.Path. **65**:503-519, '54 G
natural history of tumors peculiar to salivary glands, [F. Vellios & D. Davidson] Am.J.Clin. Path. **25**:147-157, Feb. '55
virus, cytomegalic inclusion disease of newborn, [M. Kaplan, P. Straus & R. Grumbach] Semaine hop. Paris **30**:4118-4121, Nov. 22, '54 F
diagnosis and treatment of generalized cytomegalic inclusion disease of newborn, [A. M. Margileth] Pediatrics **15**:270-284, March '55
SALK, H.: See PAPPENHEIMER, A. M., jt. auth.
SALK, J. E., Present status of problem of vaccination against poliomyelitis, Am.J.Pub.Health **45**:285-297, March '55
Vaccination against paralytic poliomyelitis; performance and prospects, Am.J.Pub.Health **45**: 575-596, May (pt.1) '55
Los principios de la inmunización aplicados a la poliomielitis y a la influenza, Bol.Ofic.san. panam. **37**:727-744, Dec. '54
Vaccines for poliomyelitis, Scient.Am. **192**:42-44, April '55
and others, Antigenic activity of poliomyelitis vaccines undergoing field test, Am.J.Pub.Health **45**: 151-162, Feb. '55
SALK VACCINE: See Poliomyelitis, immunity; Poliomyelitis, vaccine
SALKELD, C. R., Lymphoma of arytenoid cartilage, J. Laryng.& Otol. **69**:347-349, May '55
SALKIN, D.: See KRASNOW, I., jt. auth.
SALLAM, A. M. "Artificial wrist" (intentional pseudoarthrosis in Colles's fracture), Brit.M.J. **2**:1463, Dec. 18, '54
SALLER, K., Ganzheitsmedizin als Anthropologie, Med. Monatsschr. **9**:1-6, Jan. '55
MÄRTIN, L., and WECKENMANN, M., Über Konstitutionsunterschiede in der Disposition zu Diphtherie und Scharlach, Ztschr.ges.inn.Med. **9**: 1016-1020, Oct. 15, '54
SALLERAS, A., Nuestras primeras experiencias con la inclusión de lentes plásticas en la cámara anterior para tratar las anisometropías y grandes ametropías (operación de Strampelli), Arch.oftal. Buenos Aires **30**:43-58, Jan. '55
SALLERAS, V., El tratamiento médico-quirúrgico sobre el simpático en las afecciones venosas y linfáticas, Angiologia **6**:270-294, Nov.-Dec. '54
von SALLMANN, L., and LOWENSTEIN, O., Responses of intraocular pressure, blood pressure, and cutaneous vessels to electric stimulation in diencephalon; ninth Francis I. Proctor lecture, Am.J.Ophth. **39**:11-29, April (pt.2) '55
SALLOU: See SEMELAIGNE, jt. auth.
SALLOW, W.: See BROWN, R. Z., jt. auth.
SALM, R., Thiouracil goitre in newborn, J.Obst.& Gynaec.Brit.Emp. **61**:831-832, Dec. '54
SALMENKALLIO, H., and PÄTIÄLÄ, J., So-called mediastinal hernia in connection with artificial pneumothorax, Ann.chir.et gynaec.Fenniae (supp. 5) **43**:381-411, '54
TAPIOVAARA, J., and PÄTIÄLÄ, J., Pneumomediastinography in diagnosis of mediastinal hernia, Nord.med. **53**:430, March 17, '55 Sw
SALMI, I., On influence of anoxia on plasma calcium; experimental and clinical observations, Ann. paediat.Fenniae (supp.2) **1**:1-100, '54
SALMI, T., and PELTONEN, T. E., Granulocytopenie nach Mononucleosis infectiosa bei einem 4jährigen Jungen, Acta paediat.(supp.100) **43**: 550-556, '54

SALMIRS, A. M.: See LYNCH, J. E., jt. auth.
SALMON, C.: See ANDRE, R., jt. auth.
SALMON, M., Les dysembryomes malins du rein chez l'enfant; à propos de 5 survies de plus de 3 ans, Pédiatrie **9**:797-802, '54
Les coxarthroses et le praticien, Marseille-méd. **92**:317-335, '55
IMBERT, R., OLLIVIER, H., and GRILLO-ABADIE, P., Invagination intestinale post-traumatique à forme appendiculaire, Ann.méd.lég. **35**:10-14, Jan.-Feb. '55.
SALMON, W. D.: See SAUBERLICH, H. E., jt. auth.
SALMOND, PAUL HAMMERSLEY: See Obituaries
SALMONELLA
See also Bacteria, typhoid group; Food, poisoning
aertrycke: See Salmonella typhimurium
bacteriophage: See Bacteriophage, typhoid group
carriers, frequency of Salmonellae in gallbladders removed at postmortem examination and at operation, [E. C. Armstrong & R. M. Allison] Month.Bull.Min.Health **14**:6-10, Jan. '55
problem of therapy, [K. Bergter] Ärztl.Wchnschr. **10**:279-282, March 25, '55 G
culture: See also Salmonella, paratyphi; Salmonella, pullorum; etc.
agglutination of motile salmonellas by acridines, [A. Bernstein & J. Lederberg] J.Bact. **69**:142-148, Feb. '55
encapsulated form of Salmonella sp. (type Rubislaw) related to Klebsiella type 13 and obtained from cerebrospinal fluid, [W. Caldwell] Am.J.Clin. Path. **25**:218-220, Feb. '55
Salmonella in liquid egg, including frozen liquid egg; report of Public Health Laboratory Service, Month.Bull.Min.Health **14**:65-69, April '55
unusual salmonella type, [F. Kauffmann & A. Lutz] Acta path.et microbiol.scandinav. **36**:179-180, '55
enteritidis, nature of immunity in experimental typhoid; application of "chrome-vaccine" in mouse typhoid; oral immunization against S. enteritidis infection in mice, [K. Ando & S. Takei] Jap.J.Exper.Med. **24**:141-148, June '54
nature of immunity in experimental typhoid; application of "chrome-vaccine" in mouse typhoid; parenteral immunization against S. enteritidis infection in mice, [K. Ando] Jap.J.Exper.Med. **24**: 27-37, Feb. '54
salmonellosis in guinea pigs; epizootic outbreak caused by S. enteritidis and other additional species of Salmonella associated with hemolytic streptococcus, [Y. Asakawa, G. Sakaguchi & Y. Tajima] Jap.J.M.Sc.& Biol. **7**:467-471, Oct. '54
septicemia caused by Salmonella dublin; case, [M. E. Parmala] Ann.med.int.Fenniae **43**:258-263, '54
Gärtner's: See Salmonella enteritidis
gallinarum, variations in fermentation of glucides by Salmonella gallinarum and Salmonella pullorum; diagnostic role, [R. Néel, L. Le Minor & H. Taslimi] Ann.Inst.Pasteur **87**:719-723, Dec. '54 F
immunity, agglutination of sheep erythrocytes sensitized with salmonella polysaccharides, [A. J. Fulthorpe] J.Path.& Bact. **68**:315-326, Oct. '54
biochemical variants of Salmonella miami and Salmonella sendai; study of antigen "a," [L. Le Minor] Ann.Inst.Pasteur **88**:76-83, Jan. '55 F
conditioned hemagglutination (Salmonella ballerup); inhibiting potency of normal serum, of lipoid depleted sera and of serum lipoids on fixation of antigens by erythrocytes, [M. de Gregorio & A. di Nardo] Boll.Ist.sieroterap.milanese **34**:123-130, March-April '55 I
fixation of antigens on surfaces of cells, [M. de Gregorio] Boll.Ist.sieroterap.milanese **34**:118-122, March-April '55 I
results obtained by use of various organic electrolytes in agglutination reactions to Salmonella, [A. Alves García] An.Casa salud Valdecilla **15**:607-620, Sept.-Oct. '54 S
variations induced in somatic antigens of Salmonella anatum and of Salmonella newington by means of homologous immune sera, [C. Gastaldi] Boll.Ist. sieroterap.milanese **33**:634-642, Nov.-Dec. '54 I
infections, apparent activation of salmonella enteritis by oxytetracycline, [D. Finger & W. B. Wood, Jr.] Am.J.Med. **18**:839-841, May '55
epidemiologic and bacteriologic features of infections associated with organism related to Salmonella paratyphi B, [J. C. McDonald, A. Price & J. Taylor] Month.Bull.Min.Health **14**:83-89, May '55
frequent occurrence of Salmonella saint paul infection, [P. Hofmann & R. Wolle-John] Zentralbl. Bakt.(Abt.1) **162**:357-359, '55 G
SALMONELLA, infections--Continued
incidence of infections due to Salmonellae in gastroenteritis of children, [A. Vece] Pediatria **62**:932-946, Nov.-Dec. '54 I
infection due to Salmonella brandenburg; first observation in western hemisphere, [A. Curbelo, V. Márquez & I. Saphra] Rev.cubana pediat. **26**:725-728, Nov. '54 S
outbreak of enteritis due to salmonella organism closely resembling Salm. paratyphi B, [J. Grant & R. Norton] Month.Bull.Min.Health **14**:79-82, May '55
outbreak of infection in children's home by unusual member of salmonella group related to Salm. paratyphi B, [R. D. Gray & S. M. R. Harvey] Month.Bull.Min.Health **14**:74-78, May '55
preliminary study of treatment with neomycin of diarrhea caused by Shigella and Salmonella, [E. Ponce de Leon] Antibiotic Med. **1**:20-22, Jan. '55
role of veterinary medicine in prophylaxis in man, [R. W. Wildik] Nord.hyg.tidskr. **36**:64-70, '55 Sw
Salmonella and salmonella infections; identification of salmonella types and significance of salmonella typing, [M. Levine] Hawaii M.J. **14**: 113-117, Nov.-Dec. '54
Salmonella isolated by hemoculture in repatriates from Viet-Minh prison camps, [P. Kirsche, L. Lapeyssonnie, B. Cousin & J. P. Roussilhon] Bull. Soc.path.exot. **47**:857-864, '54 F
salmonelloses on east coast of Sumatra, 1948-1952, [M. Erber & C. E. de Moor] Docum.med.geog.et trop. **7**:83-91, March '55
salmonellosis in Dar es Salaam, [J. P. Mackey] East African M.J. **32**:1-6, Jan. '55
salmonellosis in Jamaican children, [D. B. Jelliffe & others] Docum.med.geog.et trop. **6**:315-328, Dec. '54
salmonellosis (with diarrhea) in guinea pigs; epizootic outbreak caused by S. narashino, [Y. Asakawa, M. Endo & Y. Tajima] Jap.J.M.Sc.& Biol. **7**:461-465, Oct. '54
third grade malnutrition with intercurrent infections (especially salmonellosis due to Salmonella aequiatoria) with terminal bronchopneumonia (Desnutrición de tercer grado con infecciones intercurrentes (entre éstas salmonelosis por S. aequiatoria) con bronconeumonía terminal), Bol. méd.Hosp.inf. **11**:588-595, Oct. '54
toxi-infections due to Salmonella and staphylococcic intoxications of alimentary origin, [M. Deparis & G. Manigand] Semaine hôp.Paris **31**:966-968, March 14, '55 F
use of ring test for brucellosis and salmonella infections, [G. Fleischhauer] Deutsche med.Wchnschr. **80**:390-391, March 18, '55 G
paratyphi: See also Paratyphoid
colchicine elaborated by culture of Salmonella paratyphi B, [Y. Hamon] Ann.Inst.Pasteur **88**: 193-204, Feb. '55 F
drying method for sending typhoid and paratyphoid stool specimens to laboratory compared with fresh stool examination, [Lie Kian Joe, Soeroso, S. Kartanegara & N. S. Wiratmadja] Docum.med. geog.et trop. **6**:331-334, Dec. '54
fatal course of paratyphoid B meningitis in infants; 2 cases, [F. Heiss] Medizinische, pp. 389-390, March 12, '55 G
fundamentals of typing of typhoid and paratyphoid bacteria with bacteriophages, [H. Brandis & H. Maurer] Klin.Wchnschr. **33**:49-54, Jan. 15, '55 G
paratyphoid-A phage typing, [D. D. Banker] Nature, London **175**:309-310, Feb. 12, '55
reduction of dyes by Salmonella typhi, Salmonella paratyphi and Escherichia coli, [B. Dieckhues] Zentralbl.Bakt.(Abt.1) **163**:1-6, '55 G
results of Vi-phage typing of Salmonella typhi and paratyphi B, [H. Rische, K. Rohne & H. Schneider] Ztschr.ges.inn.Med. **9**:898-903, Sept. 15, '54 G
pestis caviae: See Salmonella typhimurium
pullorum, variations in fermentation of glucides by Salmonella gallinarum and Salmonella pullorum; diagnostic role, [R. Néel, L. Le Minor & H. Taslimi] Ann.Inst.Pasteur **87**:719-723, Dec. '54 F
schottmulleri: See Salmonella paratyphi
types, amino acid decarboxylases of salmonella types; KCN test, [F. Kauffmann & V. Møller] Acta path.et microbiol.scandinav. **36**:173-178, '55
isolation of Salmonella bovis morbificans at Saigon, [L. Chambon] Bull.Soc.path.exot. **48**:12-14, '55 F
new salmonella type (30:g,m), [F. Kauffmann, B. Lund & H. Seeliger] Acta path.et microbiol. scandinav. **36**:90, '55
new salmonella type 3, 15: eh: 1,2, [G. Wildführ & H. Hudemann] Ztschr.Hyg. **141**:129-131, '55 G

SALMONELLA, types--Continued
new type, Salmonella kaltenhausen, [S. Hofmann & G. Pohl] Zentralbl.Bakt.(Abt.1) **162:** 543-544, '55 G
new type, Salmonella tuebingen, [W. Wundt & P. Klein] Ztschr.Hyg. **140:** 481-483, '54 G
Salmonella and salmonella infections; identification of salmonella types and significance of typing, [M. Levine] Hawaii M.J. **14:** 113-117, Nov.-Dec. '54
Salmonella derby at Saigon, [L. Chambon, P. Bres & J. Delahousse] Bull.Soc.path.exot. **48:** 10-12, '55 F
Salmonella isolated at Maracaibo (Venezuela) 1952-1953, [L. Le Minor, S. Le Minor, H. Fossaert & J. Maso Dominguez] Bull.Soc.path.exot. **47:** 775-781, '54 F
Salmonella 1, 9, 12: a:1, 7, new type, [O. Günther & A. Gaul] Zentralbl.Bakt.(Abt.1) **161:** 544-546, '54 G
salmonellosis in Dar es Salaam, [J. P. Mackey] East African M.J. **32:** 1-6, Jan. '55
shift in frequency of occurrence of types on coast of North Sea, [F. Steiniger] Zentralbl.Bakt.(Abt.1) **162:** 440-445, '55 G
use of bacteriophages in typing cultures, [M. M. Wassermann & I. Saphra] J.Bact. **69:** 97-100, Jan. '55
typhi: See Typhoid
typhimurium, osteomyelitis due to Salmonella typhimurium; case, [M. K. Leppänen] Ann.chir.et gynaec.Fenniae (supp.5) **43:** 192-197, '54
susceptibility of Herpestes aeropunctatus (mongoose), [A. Curbelo, V. Márquez & J. Embil, Jr.] Medicina, México **35:** 97-98, March 10, '55 S
SALMONI, R., Dilatazioni ureterali e megauretere; contributo di due casi: megauretere unilaterale segmentario e megauretere unilateral totale con aplasia renale, Urologia **21:** 607-617, Oct. 20, '54
See BERTI RIBOLI, E. P., jt. auth.
SALMON-MALEBRANCHE, A. R., Etude du buscopan dans les spasmes digestifs, Semaine hôp.Paris **31:** 157-159, Jan. 10, '55
zu SALM-SALM, E.: See SCHMITZ, E., jt. auth.
SALNA, M. E.: See LOVETT DOUST, J. W., jt. auth.
SALNIKOVA, G. P., Increasing working capacity of students by active play outdoors, Pediatriya (no.1) pp. 41-44, '55 R
SALOMON, A., HERSCHFUS, J. A., and SEGAL, M. S., Aerosols of epoxytropine tropate methylbromide for relief of bronchospasm, Ann.Allergy **13:** 90-96, Jan.-Feb. '55
and others, Scleroderma; pulmonary and skin studies before and after treatment with cortisone, A.M.A. Arch.Int.Med. **95:** 103-111, Jan. '55
SALOMON, HUGO: See Obituaries
SALOMON, Y.: See NETTER, A., jt. auth.
SALOMON-DANIC, J., Studio critico dei risultati della fenestrazione, Minerva otorinolaring. **5:** 32-34, Jan.-Feb. '55
SALOMONE, F. P., PERIA, G., RODOLICO, G., and CACCIOLA, R., Le medicazioni neuroplegiche nella terapia del dolore, Minerva chir. **10:** 296, April 15, '55
See NAVARRA, S., jt. auth.
See PERIA, G., jt. auth.
SALOMONE, P., Sul meccanismo d'azione della vit. T come fattore d'accrescimento, Clin.pediat. **36:** 911-918, Dec. '54
SALOMONSEN, L.: See AMLIE, R., jt. auth.
SALPINGITIS: See Fallopian Tubes
SALPINGO-OOPHORECTOMY: See Uterus, adnexa
SALPINGOSTOMY: See Fallopian Tubes, surgery
SALTER, N.: See PROVINS, K. A., jt. auth.
SALTHOUSE, T. N., Photography of gross specimens with fluorescent lighting, M.& Biol.Illus. **5:** 75-84, April '55
SALTS
See also Electrolytes
effects, effects of inorganic salts on fluorine storage in rat, [D. A. Weddle & J. C. Muhler] J.Nutrition **54:** 437-444, Nov. '54
metabolism, alterations in water and salt metabolism after bilateral adrenalectomy in man, [M. L. Mendelsohn & O. H. Pearson] J.Clin.Endocrinol. **15:** 409-423, April '55
heart failure from retention of salt and water caused by treatment (of hypertension) with pentapyrrolidinium (pentolinium) bitartrate, [V. Rønnov-Jessen] Lancet **1:** 122-124, Jan. 15, '55
postoperative changes in water and salt balance, [J. B. Penfold] Anaesthesia **10:** 9-17, Jan. '55
solutions: See Sodium chloride
therapy: See Burns, therapy
SALTZMAN, C., KONIKOV, W., and RELYEA, R. P., Modification of electroshock therapy by succinylcholine chloride, Dis.Nerv.System **16:** 153-156, May '55
SALTZMAN, S. L.: See HAIG, C., jt. auth.
SALTZSTEIN, H. C., Positioning patient for neck operations, Surgery **37:** 806-810, May '55
Diagnosis of tumors of neck; especial reference to anatomic location, Am.J.Surg. **89:** 937-954, May '55
See SANDWEISS, D. J., jt. auth.
SALVADOR, R. A.: See RYAN, M. L., jt. auth.
SALVANESCHI, S.: See MONTORSI, W., jt. auth.
SALVARSAN: See Arsphenamines
SALVAT, M., and ALEGRET, E., Le pronostic de la tuberculose pulmonaire du nourrisson d'après un dispensaire antituberculeux, Pédiatrie **10:** 313-316, '55
SALVATELLA VINALS, J.: See BARCELO TORRENT, P., jt. auth.
SALVATIERRA, V., El dolor de cabeza en ginecologia, Minerva ginec. **7:** 97-108, Jan. 31, '55
and TORRES, A., Acción inhibidora del suero sanguineo sobre la respuesta de "R. esculenta" macho a la gonadotrofina corionica, Rev.port.obst.ginec.e cir. **6:** 297-301, Sept.-Oct. '53
Influencia de la variación estacional, temperatura y volumen de liquido sobre la sensibilidad del macho de "R. esculenta" a la gonadotrofina corionica, Rev.port.obst.ginec.e cir. **6:** 302-307, Sept.-Oct. '53
SALVATORE, C. A.: See NOBREGA, M. R., jt. auth.
SALVESEN, H. A., Rupture of aorta with dissecting aneurysm in apparently normal vascular wall, Tidsskr.norske lægefor. **75:** 4-6, Jan. 1, '55 N
SALVETTI, F.: See FERRARI, A., jt. auth.
SALVI, A., and BUSSINELLO, E., Modificazioni del quadro tiroiditico nel ratto dopo episodio settico, Boll.Ist.sieroterap.milanese **33:** 597-600, Nov.-Dec. '54
BORSARI, S., and SQUADRINI, F., Su di un caso di tiroidite cronica aspecifica riacutizzata verificatasi in corso di epatite epidemica, Folia endocrinol. **8:** 107-118, Feb. '55
BUSSINELLO, E., and BAJOCCHI, E., Tireopatia sperimentale da inoculazione di Neisseria sicca all'apice del "V" linguale nel ratto, Boll.Ist. sieroterap.milanese **33:** 500-502, Sept.-Oct. '54
SALVI, F., Ricerche istochimiche sul contenuto proteico dei tessuti dell'apparato genitale femminile; nota preventiva, Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **7:** 82-83, May 15, '55
SALVI, G.: See BIANCHI, C., jt. auth.
SALVI, G. L., Ricerche elettroforetiche sul siero di sangue di pazienti affetti da congiuntivite primaverile, Boll.ocul. **33:** 737-744, Nov. '54
Appunti sulla terapia dei sintomi oculari della sindrome di Sjögren, Boll.ocul. **33:** 798-808, Dec. '54
See d'ERMO, F., jt. auth.
SALVIN, S. B., Further studies on immunization of mice against Histoplasma capsulatum, Am.J.Hyg. **61:** 72-81, Jan. '55
Resistance to reinfection in experimental histoplasmosis, J.Immunol. **74:** 214-221, March '55
SALVINI, L.: See SCARDIGLI, G., jt. auth.
SALVINI, M., Il chelato calcico dell'etilendiaminotetracetato disodico nel trattamento del saturnismo, Folia med. **38:** 111-126, Feb. '55
Blocco di branca e compromissione cardiocircolatoria nei silicotici, Med.lavoro **46:** 114-125, Feb. '55
Piomburia, porfirinuria ed emazie granulobasofile nel trattamento con EDTA. Contributo alla diagnosi del saturnismo, Minerva med. **1:** 1119-1122, April 18, '55
and dalla VECCHIA, B., Sulla valutazione della efficienza cardiocircolatoria nei silicotici; il problema di coordinare i rilievi del polso e della pressione arteriosa, Folia med. **37:** 910-966, Nov. '54
and VIDALI, U., Coproporfirinuria, piomburia e globuli rossi con punteggiature basofile, stigmate di saturnismo nel laboratorio e nella clinica, Folia med. **38:** 221-233, March '55
SALVINIA: See Plants
SALVIOLI, G., Klinisch-experimentelle Beobachtungen und Erfahrungen mit meiner neuen diffundierenden Tuberkulose-Vakzine (Vaccino Diffondente antitubercolare VDS), Arch.Kinderh. **150:** 112-125, '55
Il sistema linfatico nell'immunità tubercolare e sua partecipazione nella vaccinazione diffondente (V.D.S.), Minerva pediat. **7:** 426-432, March 31, '55

SALYRGAN: See cross reference under Mersalyl
SALZ, N.: See **SCHWARTZ, A., jt. auth.**
SALZANO, J. V.: See **TUTTLE, W. W., jt. auth.**
SALZBERG, A. M., and BLADES, B., Surgical management of emphysematous blebs and bullae, J.Am. Geriatrics Soc. **3:**15-20, Jan. '55
See **McCUNE, W. S., jt. auth.**
SALZER, G., Die moderne Behandlung der Brustfelleiterung, Wien.klin.Wchnschr. **67:**175-176, March 11, '55
SALZER, H. M., and LURIE, M. L., Depressive states treated with isonicotinyl hydrazide (isoniazid)--follow-up study, Ohio M.J. **51:**437-441, May '55
SALZMAN, F. A.: See **WISE, R. E., jt. auth.**
SALZMAN, W. L., Modification of leg traction, J.A.M.A. **158:**652, June 25, '55
SALZMANN, MAXIMILIAN: See Obituaries
SAMADI, A.: See **SZE, K. C., jt. auth.**
SAMAILLE, J.: See **BURSTEIN, M., jt. auth.**
SAMAMA: See **DIDIER, R., jt. auth.**
SAMARIN, N. N., Organization and work of hospital traumatologic service, Vestnik khir. (no. 7) **74:**26-31, '54 R
SAMARTINO, G. T.: See **BURCH, J. E., jt. auth.**
SAMBATARO, C.: See **SCEVOLA, P., jt. auth.**
SAMEC, V., Zur Frage des Einflusses von Nebennierenrinden-Hormonen auf die Galaktosetoleranz bei Leberparenchymschäden, Wien.med.Wchnschr. **105:**357-358, April 30, '55
SAMET, R. M., Nonmedical administrators for district health units in New York State, Pub.Health Rep. **69:**1167-1170, Dec. '54
SAMITZ, M. H., Some dermatologic aspects of chromate problem, A.M.A.Arch.Indust.Health **11:**361-367, May '55
SAMIY, E., Thrombosis of internal carotid artery caused by cervical rib, J.Neurosurg. **12:**181-182, March '55
SAMMARTINO, E. S., Razones por las que en la actualidad propongo fundar una confraternidad de dadores voluntarios de sangre en cada continente, Semana méd. **105:**1212-1213, Dec. 23, '54
SAMMONS, H. G., ROSS, C. A. C., and WOOD, W. A., Proteolytic activity in faeces of children and adults and its relationship to pancreatic fibrosis, cœliac disease and ulcerative colitis, Clin.Sc. **14:**157-162, Feb. '55
SAMPAIO, S. A. P., LACAZ, C. da S., and de ALMEIDA, F., Aspectos clínicos da esporotricose em São Paulo; ondlise de 235 casos, Rev.Hosp.clín. **9:**391-402, Nov.-Dec. '54
See **PUPO, J. A., jt. auth.**
SAMPAOLESI, R.: See **PERAZZO, D. L., jt. auth.**
SAMPAOLO, G.: See **d'ARCANGELO, D., jt. auth.**
SAMPAYO, R. R. L., ABEYA, O. A., and COSIN, A., Dermatitis amoniacal; tratamiento y prevención por las cremas de silicones, Semana méd. **106:**73-77, Jan. 20, '55
SAMPEY, J. R., Animal experiments with anticancer agents, 1952, Am.J.Pharm. **126:**326-335, Oct. '54
Inhibiting cancer in animals. (1949-53), Am.J. Pharm. **127:**53-64, Feb. '55
SAMPSEL, J. W., and BARRY, F. M., Primary jejunal ulcer with recurrence following resection; report of case, A.M.A.Arch.Surg. **70:**420-423, March '55
SAMPSON, H. A., and YUEN, L., Use of ACTH in heat sickness, New York J.Med. **54:**3420, Dec. 15, '54
SAMPSON, J. J.: See **BURSTEIN, S., jt. auth.**
SAMPSON, M. C., ROSE, E., and HERBERT, E., Solitary ('monotropic') thyrotropin deficiency with secondary hypothyroidism; observations on response to thyrotropin, growth hormone and sodium l-thyroxin, Am.J.Med. **17:**871-879, Dec. '54
SAMSO DIES, J. M., VILA BADO, J., and SOLER BACHS, J., Valor de la electromiografía en el estudio de las parálisis poliomielíticas, Med. clín. **23:**310-314, Nov. '54
SAMSOE-JENSEN, T.: See **FRANDSEN, V. A., jt. auth.**
SAMSON, D.: See **MINKOWSKI, A., jt. auth.**
SAMSON, M., Myasthénie d'Erb Goldflam, Rev.prat. **5:**899-906, March 21, '55
See **SCHERRER, J., jt. auth.**
SAMSON, P. C., Some surgical considerations in pulmonary decortication, Am.J.Surg. **89:**364-371, Feb. '55
SAMSON-DOLLFUS, D. (Mme.): See **DREYFUS-BRISAC, C., jt. auth.**
SAMTER, M., and de RANGO, A. E., Management and rehabilitation of patients with intrinsic bronchial asthma, Am.Pract.& Digest Treat. **6:**329-335, March '55
See **ROWEN, M., jt. auth.**
SAMUEL, E., Method of recording radiographic positions on radiograph, Brit.J.Radiol. **28:**55-56, Jan. '55
Thorotrast spleen, Brit.J.Radiol. **28:**204-205, April '55
and GUNN, K., Gas embolus as roentgen sign of fetal death, Am.J.Roentgenol. **73:**974-978, June '55
GLUCKMAN, J., and BARLOW, J., Estimation of liver function by cholangiography, Lancet **1:**13-15, Jan. 1, '55
SAMUEL, K. C., Experimental production of goiter in rats with resorcinol and its derivatives, Lab. Invest. **4:**90-105, March-April '55
SAMUEL, S., and SALA, L., Valore della reazione dell'antistreptolisina (A.S.R.) in ostetricia e ginecologia, Boll.Ist.sieroterap.milanese **34:**53-60, Jan.-Feb. '55
SAMUELOF, M.: See **BRAUN, K., jt. auth.**
SAMUELS, L. T.: See **EIK-NES, K., jt. auth.**
SAMUELS, M. H.: See **RICHARDS, M. R., jt. auth.**
SAMUELS, P. B., Method of blood vessel anastomosis by means of metal clips; experimental study, A.M.A.Arch.Surg. **70:**29-38, Jan. '55
SAMUELS, S. S. (Brooklyn) and TUCHMAN, M., Arteriosclerosis obliterans; plethysmographic studies of peripheral circulation following administration of vasodilators, Angiology **6:**1-27, Feb. '55
SAMUELS, S. S. (Philadelphia), Secretory otitis media in children, Pediatrics **15:**334-336, March '55
SAMUELS, T. W.: See **JIRKA, F. J., JR., jt. auth.**
SAMWELL, DAVID (1751-1798)
man of parts, [J. G. P. Jones] Practitioner **174:**589-594, May '55
SANABRIA, A., Utilisation thérapeutique du 4580 R. P. (largactil) en cardiologie, Arch.mal.cœur **48:**207-210, Feb. '55
SANAMYCIN (actinomycin C): See Actinomycin; Hodgkin's Disease, therapy; Tumors, therapy
SANANES: See **L'EPEE, P., jt. auth.**
SANARELLI-SHWARTZMAN PHENOMENON: See Shwartzman Phenomenon
SANATORIUMS, TUBERCULOSIS: See Tuberculosis, sanatoriums
SANAZARO, P. J., Healed dissecting aneurysm of aorta, California Med. **82:**340-342, April '55
SANCETTA, A. J.: See **FRIEDMAN, M. N., jt. auth.**
SANCETTA, S. M., Acute hemodynamic effects of hexamethonium (C6) in patients with emphysematous pulmonary hypertension, Am.Heart J. **49:**501-506, April '55
SANCHES, L. R.: See **AUGUSTO, A., jt. auth.**
SANCHEZ, E.: See **SCHWARTZMAN, J., jt. auth.**
SANCHEZ AGESTA, A., ORTIZ de LANDAZURI, E., and SILLERO FERNANDEZ de CANETE, J., Cretinismo; esquema de clasificación y algunos aspectos clínico-fisiopatológicos, Rev.clín. españ. **55:**164-182, Nov. 15, '54
SANCHEZ-CAPUCHINO ALDERETE, A.: See **BASTERO BEGUIRISTAIN, J. M., jt. auth.**
See **PEREZ ARGILES, V., jt. auth.**
SANCHEZ CUADRADO, J., Estudio sobre las alteraciones hemáticas producidas por dosis crecientes de la hidrazida del ácido isonicotínico en los animales de experimentación, Arch.med.exper. **17:**159-167, '54
SANCHEZ CUESTA, E., Importancia de las hidrazidas del ácido isonicotínico en el tratamiento de la tuberculosis, Rev.españ.tuberc. **23:**479-502, Oct. '54
SANCHEZ de VEGA, D.: See **NUNEZ PUERTAS, A., jt. auth.**
SANCHEZ GARCIA, A., La artrodesis del hombro, Cir. ginec.y urol. **8:**40-46, July-Aug. '54
Algunos hechos experimentales sobre osteogénesis, Acta ortop.-traumatol.ibér. **3:**64-72, Jan. '55
SANCHEZ H., M., A propósito de un caso de litiasis residual del colédoco con "colangiografía no quirúrgica," Rev.méd.Hosp.obrero **3:**103-115, Jan.-June '54
SANCHEZ-LONGO, L. P., and SCHLEZINGER, N. S., Cephalic tetanus, Neurology **5:**381-389, June '55
SANCHEZ MEDAL, L., Derrames quilosos y evolución maligna, Rev.invest.clín. **6:**369-377, July-Sept. '54
See **GARCIA MORENO, E., jt. auth.**
TREVINO V., A., and GOMEZ PALIZA, J., Enfermedad de Gaucher; consideraciones generales y presentación de casos clínicos, Rev.invest.clín. **6:**417-433, Oct.-Dec. '54
SANCHEZ NAVARRO, J. V., CASALA, A. M., and ABULAFIA, J., Balanitis xerotica obliterans, Arch.argent.dermat. **4:**306-311, Sept. '54

SANCHEZ-PEDRENO MARTINEZ, J.: See **TAPIA SANZ, J., jt. auth.**
SANCHEZ PEREZ, F.: See **AYERBE VALLES, S. A., jt. auth.**
SANCHEZ ROMERO, G.: See **HIDALGO, A., jt. auth.**
SANCHEZ RUIZ, M., and GONZALEZ RODRIGUEZ, M., Concepto actual de las cirrosis hepáticas, Rev. clín.españ. **55:**61-72, Oct. 31, '54
SANCHEZ SALORIO, M., and BARCIA SALORIO, J. L., Contribución personal al estudio de la regulación nerviosa de la tensión intraocular, Arch.Soc. oftal.hispano-am. **14:**1373-1408, Dec. '54
See **MOREU GONZALEZ-POLA, A., jt. auth.**
SANCHEZ SALVADOR, A., La ureterostomía cutánea en la actualidad; consideraciones clínicas y de técnica operatoria, Arch.españ.urol. **10:**284-302, '54
SANCHEZ SAN JULIAN, J., El colédoco, el conducto de Wirsung y el duodeno. Sus disquinesias, Rev. españ.enferm.ap.digest. **14:**37-50, Jan.-Feb. '55
SANCHEZ VILLARES, E., and TORRES MARTIN, R. V., Abscesos yuxtarrenales en la infancia, Rev. españ.pediat. **10:**671-684, Sept.-Oct. '54
SANCHIS BAYARRI, V., BAGUENA CANDELA, R., and SANCHIS-BAYARRI, V., JR., Contribución al estudio de las leptospirosis, Rev.clín.españ. **56:**88-93, Jan. 31, '55
MIGUEL BORJA, J., and FERRER SOLER, V., El test de Thorn con la monosemicarbazona del adrenocromo en la triquinosis, Med.españ. **33:**10-20, Jan. '55
SANCHIS-BAYARRI, V., JR.: See **SANCHIS BAYARRI, V., jt. auth.**
SANCHIS OLMOS, V., El uso en cirugía ortopédica de la piel conservada en mertiolato, Acta ortop.-traumatol.ibér. **3:**1-11, Jan. '55
and VAQUERO GONZALEZ, F., Contractura de la rodilla paralítica en flexión y deformidades asociadas, Acta ortop.-traumatol.ibér. **3:**145-160, April '55
SANDALS: See Shoes
SANDARS, D. F., Sparganum from Queensland woman, M.J.Australia **2:**817-818, Nov. 20, '54
SANDBERG, A. A.: See **EIK-NES, K., jt. auth.**
SANDBLOM, P.: See **EKMAN, C. A., jt. auth.**
See **JÖNSSON, G., jt. auth.**
SANDER, F., SANDER, M., and BUTTER, Der dynamisch-serogenetische Dreistufenbau des Blutes, Ztschr.ges.inn.Med. **10:**110-115, Feb. 1, '55
SANDER, M., Ein Beitrag zur Differentialdiagnose akuter Oberbauchprozesse insbesondere der Appendizitis in der Schwangerschaft, Zentralbl. Gynäk. **77:**339-343, '55
Die Plazenta, das aktive Schutzorgan der Frucht bei heterospezifischer Schwangerschaft, Ztschr. Geburtsh.u.Gynäk. **143:**1-29, '55
See **SANDER, F., jt. auth.**
SANDER, O. A., Symposium on occupational diseases of lungs; asbestosis as differentiated from other pneumoconioses, A.M.A.Arch.Indust.Health **11:**208-211, March '55
SANDERINK, J. F. H., Therapy of anogenital pruritus by means of local anesthetic with prolonged action (efocaine), Nederl.tijdschr.geneesk. **99:**1304-1308, April 30, '55 Du
SANDERS, D.: See **DAGRADI, A. E., jt. auth.**
SANDERS, H. L.: See **ROBERTS, K. E., jt. auth.**
SANDERS, M. (New York): See **DREILING, D. A., jt. auth.**
See **NATHAN, D. J., jt. auth.**
SANDERS, M. (South Miami, Fla.), SORET, M. G., and AKIN, B. A., Naja flava neurotoxoid interference late in experimental poliomyelitis, J.Path.& Bact. **68:**267-271, July '54
SANDERS, R. L., Indications for surgery in peptic ulcer, M.Rec.& Ann. **49:**175-177, Jan. '55
Bone formation in upper abdominal scars, Ann.Surg. **141:**621-626, May '55
SANDERS, S. H., Persistent nasal symptoms in children, J.A.M.A. **157:**1205-1208, April 2, '55
SANDERUD, A., Pigmented villonodular synovitis, Acta orthop.scandinav. **24:**155-159, '54
See **EFSKIND, L., jt. auth.**
SANDFLIES: See Phlebotomus
SANDFLY FEVER
recent advances in our knowledge of dengue and sandfly fever (Charles Franklin Craig lecture), [A. B. Sabin] Am.J.Trop.Med. **4:**198-207, March '55
SANDHAUS, S.: See **DEMOREST, H. L., jt. auth.**
SANDICK, H., Analysis of limitation of knee motion following femoral lengthening, presentation of case, Bull.Hosp.Joint Dis. **15:**180-187, Oct. '54
SANDIFER, P. H., Differential diagnosis of flaccid paralysis, Proc.Roy.Soc.Med. **48:**186-189, March '55
SANDIFER, S. H., Relapsing febrile nodular non-suppurative panniculitis (Weber-Christian syndrome): case report with response to roentgen therapy, and failure of cortisone, Ann.Int.Med. **42:**451-457, Feb. '55
SANDIN, R. B.: See **MILLER, J. A., jt. auth.**
SANDKÜHLER, S., and BOLLE, U., Über Anämie und Herzgrösse. Untersuchungen über die Häufigkeit grosser Herzen unter den Kranken der Klinik, Deutsches Arch.klin.Med. **201:**676-683, '55
See **STODTMEISTER, R., jt. auth.**
SANDLER, E. M., Use of hormones in gynecology and obstetrics, South African M.J. **28:**993-998, Nov. 20, '54
SANDOE, E., Essential pulmonary haemosiderosis; account of 2 cases, 1 treated experimentally with ACTH, Danish M.Bull. **1:**175-179, Nov. '54
SANDOR, T.: See **VACZY, L., jt. auth.**
SANDOSTEN (piperidine derivative): See Anaphylaxis—and Allergy, therapy; Piperidine and Piperidine Compounds; Pruritus, therapy; Skin, diseases
SANDOVAL, L., and HENCKEL, C., ABO, MNS, and Rh-Hr blood groups of Mapuche Indians of Cautín Province, Chile, Human Biol. **26:**324-329, Dec. '54
SANDOVAL MENOCAL, H., Cirrosis biliar. Casos clínicos, Mem.Jorn.panam.gastroenterol., pp. 789-790, May 11-17, '52
SANDOW, A., Contracture responses of skeletal muscle, Am.J.Phys.Med. **34:**145-160, Feb. '55
and SCHNEYER, C. A., Mechanics of iodoacetate rigor of muscle, J.Cell.& Comp.Physiol. **45:**131-156, Feb. '55
SANDPAPERING: See Cicatrix, therapy
SANDS, S. L., Emotional problems of chronically ill, J.Iowa M.Soc. **45:**234-241, May '55
SANDSTEAD, H. R., KOEHN, C. J., and SESSIONS, S. M., Enlargement of parotid gland in malnutrition, Am.J.Clin.Nutrition **3:**198-214, May-June '55
SANDSTRÖM, C., Roentgen diagnostic department of future, Nord.med. **53:**379-383, March 10, '55 Sw
Are secondary effects of contrast substances of allergic nature? Nord.med. **53:**389-392, March 10, '55 Sw
SANDVIG, K., Familial, central, areolar, choroidal atrophy of autosomal dominant inheritance, Acta ophth. **33:**71-78, '55
Bilateral optic neuritis following virus pneumonia, Nord.med. **53:**430-431, March 17, '55 N
SANDWEISS, D. J., Effects of adrenocorticotropic hormone (ACTH) and of cortisone on peptic ulcer; clinical review, Gastroenterology **27:**604-616, Nov. '54
SCHEINBERG, S. R., and SALTZSTEIN, H. C., Effects of adrenocorticotropic hormone (ACTH) and of cortisone on peptic ulcer; experimental studies on Mann-Williamson dogs, Gastroenterology **27:**617-624, Nov. '54
SANES, S., and ESCHNER, E. G., Roentgen-ray examination in medicolegal autopsies, New York J.Med. **55:**628-634, March 1, '55
SCAMURRA, V., and ROBINS, H. M., Laboratory aids in diagnosis of collagen diseases, Geriatrics **10:**59-66, Feb. '55
SANFORD, H. E., Congenital absence of cervix, J.Internat.Coll.Surgeons **23:**598-600, May '55
SANFORD, H. N., Lead poisoning in young children, Postgrad.Med. **17:**162-169, Feb. '55
See **DAY, L. R., jt. auth.**
SANFORD, J. P., FAVOUR, C. B., and MAO, F. H., Emergence of antibiotic-resistant Gram-negative bacilli, J.Lab.& Clin.Med. **45:**540-545, April '55
SANFORD, JOSEPH BOY: See Obituaries
SANFORD, S. P., and SOCARIDES, C. W., Evaluation of psychiatric screening of enlisted WAVES, U.S. Armed Forces M.J. **6:**671-678, May '55
SANGER, C.: See **CHURCHILL-DAVIDSON, I., jt. auth.**
SANGER, L. A., Rural sanitation program; Lancaster County, Nebraska, Pub.Health Rep. **70:**509-515, May '55
SANGER, R.: See **GREENWALT, T. J., jt. auth.**
SANGHVI, L. D., RAO, K. C. M., and KHANOLKAR, V. R., Smoking and chewing of tobacco in relation to cancer of upper alimentary tract, Brit.M.J. **1:**1111-1114, May 7, '55
SANGRO, P., Cardiopatías entre los obreros en activo, Med.y segur.trab. **2:** 34-40, April-June '54

SANGRO, P.--Continued
El EDTA en el tratamiento y profilaxia de las intoxicaciones por metales pesados, Med.y segur.trab. **2**:70-74, July-Sept. '54
Estudio de las causas patológicas de absentismo al trabajo entre 5,127 bajas por enfermedad, Med. y segur.trab. **3**:65-74, Oct.-Dec. '54
Higiene de los trabajadores en ambiente frío, Med. y segur.trab. **3**:65-68, Jan.-March '55
GUTIERREZ del OLMO, J., and GERVAS, L., Duodenitis entre trabajadores en manufacturas con productos plásticos, Med.y segur.trab. **3**:4-8, Jan.-March '55
SANGUESA, M.: See FAIGUENBAUM, J., jt. auth.
SANGUINETTI, A., and MINGUZZI, G., Contributo clinico allo studio delle "psicosi miste," Gior. psichiat.e neuropat. **82**:1031-1070, '54
SANGUININ: See Ulcers, therapy
SANI, C., La paranoia (considerazioni nosologiche e contributo clinico), Rass.studi psichiat. **43**: 1277-1292, Nov.-Dec. '54
SANITATION: See Hygiene and Sanitation
SANJANA, M. K.: See MEHTA, F. S., jt. auth.
SANJINES BROS, A., MENDIVIL HERRERA, J., and CORREA BAS, L., La cirugía de la estenosis mitral; a propósito de 19 casos personales, Bol. Soc.cir.Uruguay **25**:23-54, '54
SANJIVI, K. S.: See CHAUDHURI, R. N., jt. auth.
SAN JUAN, F., ACTH e cortisone em gastroenterologia, Hospital,Rio de Janeiro **47**:449-465, April '55
SAN JULIAN, J.: See ARANA INIGUEZ, R., jt. auth.
SANJURJO, D., HACK, W. H., and ROMANA, A., Contribución al estudio de la endemia chagásica en la provincia Presidente Perón, An.Inst.med.reg. **4**:19-26, Dec. '54
SANKALE, M.: See CARAYON, A., jt. auth.
SANKEY, RICHARD HARVEY: See Obituaries
SAN MARTIN, F. J.: See MALBRAN, J. L., jt. auth.
SANNAZZARI, P., ASSERETO, G., and BERTULLA, A., Studi sulla pregnandioluria; comportamento della pregnandioluria in uomini sani ed eucrinici dopo carico di ACTH, Arch."E.Maragliano" pat.e clin. **10**: 387-392, Feb. '55
SANO, I., and TAKETOMO, Y., On ketosis of Japanese B encephalitis patients, Folia psychiat.et neurol. japon. **8**:144-156, Sept. '54
SANO, K.: See YOSHIMINE, Y., jt. auth.
SAN ROMAN, A.: See NATALE, A. M., jt. auth.
SANSEVERINO, E., Su di un caso di endometriosi vescicale con concomitante lesione ovarica monolaterale, Riforma med. **69**: 292-296, March 12, '55
SANS SOLA, L., Exploración clínica de la rodilla, Rev. españ.reum. **5**:490-506, Oct. '54
Cocarboxilasa en el tratamiento de algunos síndromes reumáticos, An.med.,Barcelona **41**:177-181, Jan. '55; Rev.españ.reum. **6**:18-22, Jan. '55
See MONTSERRAT, S., jt. auth.
de SANSON, R. D., Traitement de la blastomycose (mycose de Lutz) localisée sur les cordes vocales, Bull.Acad.nat.méd. **139**:56-62, Jan. 25-Feb. 1, '55
SANSONE, G., Mieloeritropoiesi atipica ad elementi plurinucleati giganti in bambino con malattia di Hodgkin trattata con 6-mercaptopurina; nota preventiva, Minerva med. **2**:1407-1409, Nov. 28, '54
and ROSCIOLI, B., La splenoportografia per via transparietale nell'infanzia, Clin.pediat. **36**:887-898, Dec. '54
SANSONETTI, G., Influenza dei rumori di bordo sul rendimento lavorativo degli equipaggi, Minerva med. **2**:1359-1362, Nov. 24, '54
della SANTA, R.: See GELBAND, J., jt. auth.
SANTAGATI, F., and CALVI, N., L'infarto osseo; aspetti iconografici in varie localizzazioni, Arch.ortop. [**68**]:50-63, Jan.-Feb. '55
SANTAGATI, U., and BOLDRINI, R., Sui rapporti tra citocromo c ed insufficienza coronarica (presentazione di un caso), Folia cardiol. **13**:455-463, Oct. 31, '54
See BOLDRINI, R., jt. auth.
SANTAGOSTINI: See LEGER, L., jt. auth.
SANTAMARIA, A.: See BARCELO TORRENT, P., jt. auth.
SANTAMARINA, F. G., Practical office audiology, A.M.A.Arch.Otolaryng. **61**:437-449, April '55
SANTARATO, R., Electrophoretic behaviour of plasma of neomycin acutely-treated rabbit, Arch.internat.pharmacodyn. **99**: 407-411, Oct. 1, '54
Comportamento elettroforetico del plasma di coniglio trattato a lungo con idrazide dell'acido isonicotinico, Riv.Ist.sieroterap.ital. **20**:62-70, Jan.-Feb. '55
Electrophoretic behaviour of plasma proteins of
SANTARATO, R.--Continued
rabbit acutely treated with chloramphenicol, Arch.internat.pharmacodyn. **101**:309-316, April 1, '55
Electrophoretic behaviour of plasma of rabbit acutely treated with dihydrostreptomycin, Arch. internat.pharmacodyn. **99**:487-491, Oct. 1, '54
SANTAS, A. A.: See ALVAREZ, G. H., jt. auth.
SANTAVY, F.: See CERNOCH, M., jt. auth.
SANTELMANN, T., Leukomycin--Palmitat--ein geschmackfreies Antibioticum, Kinderärztl. Praxis **23**:145-148, April '55
See KLEINSCHMIDT, H., jt. auth.
SANTER, M., and AJL, S. J., Metabolic reactions of Pasteurella pestis; fermentation of glucose, J. Bact. **69**:298-302, March '55
SANTIAGO, C., JR.: See GARCIA, E. M., jt. auth.
SANTICCIOLI, A.: See HOLZBERG, J. D., jt. auth.
SANTILLAN, J. S., GOROSPE, A. A., and GUILATCO, F. M., Functional disorders following trauma, J.Philippine M.A. **30**:553-560, Nov. '54
SANTILLAN-BAENS, P.: See Baens, P. S.
SANTILLAN VILLASENOR, M., GUTIERREZ VAZQUEZ, S., and ALVAREZ TOSTADO, E., Tratamiento quirúrgico de la litiasis coledociana, Mem. Jorn.panam.gastroenterol., pp. 893-898, May 11-17, '52
See ALVAREZ TOSTADO, E., jt. auth.
See GUTIERREZ VAZQUEZ, S., jt. auth.
de SANTIS, M., Granuloma eosinofilo del cieco, Policlinico (sez.prat.) **61**: 1521-1527, Nov. 15, '54
L'osteosintesi della colonna nella malattia di Pott dell'adulto a localizzazione dorso-lombare, Policlinico (sez.prat.) **62**: 379-385, March 21, '55
de SANTIS, U., Due osservazioni di anencefalia da virosi materne, Arch."de Vecchi" anat.pat. **22**:813-819, Sept. '54
Trombosi traumatica della vena ascellare, Minerva chir. **10**:140-143, Feb. 15, '55
dal SANTO, G.: See HEVESY, G., jt. auth.
di SANTO, L.: See BORGES, D. R., jt. auth.
SANTO, N.: See BERDEAL AVILA, D., jt. auth.
SANTOLAYA, A.: See CRISCUOLO, E., jt. auth.
SANTONIN
toxicity, intoxication with atypical symptomatology, [R. Matthys] Belg.tijdschr.geneesk. **11**:245-252, March 1, '55 Du
SANTOPADRE, G., Sulla trasformazione di C. diphtheriae atossici in ceppi tossigeni e patogeni a mezzo di un batteriofago specifico, Riv.Ist. sieroterap.ital. **30**: 17-21, Jan.-Feb. '55
Sul potere antinvasivo della vaccinazione antitubercolare con AIP-C. (anatubercolina integrale Petragnani concentrata) somministrata per multipuntura dermica, Boll.Ist.sieroterap.milanese **34**:180-185, March-April '55
and BICKEL, J., Prime osservazioni sul metabolismo ossidativo di Myc. tuberculosis farmaco-sensibile e farmaco-resistente, Boll.Ist.sieroterap.milanese **34**:47-52, Jan.-Feb. '55
and POLI, L., Sul potere patogeno dei colonbatteri enteritogeni O:55 e O:111; prove d'infezione sperimentale nei bambini, Riv.Ist.sieroterap. ital. **29**:493-506, Nov.-Dec. '54
See POLI, L., jt. auth.
SANTORINI DUCT: See Pancreatic Ducts
SANTORO, C., Osservazioni su un caso di perforazione coperta di ulcera peptica postoperatoria, Boll.e mem.Soc.tosco-umbra chir. **15**:393-398, May 9, '54
dos SANTOS, A. C., GONSALVES, P. E., and SILVA, O. R. de S. e, Laringo-traqueites e laringo-traqueo-bronquites agudas, Pediat.prát. **26**:27-44, Feb. '55
dos SANTOS, A. F., and MALDONADO, H. G., Aureomicina no tratamento da vaginite por tricomonas vaginais, An.brasil.ginec. **38**:217-219, Oct. '54
SANTOS, C., Gezielte scharf lokalisierte Röntgentherapie, Strahlentherapie **96**:47-63, '55
SANTOS, I. S.: See SOARES, A. D., jt. auth.
dos SANTOS, M. A. M.: See DIAS, M. T. F., jt. auth.
SANTOS, O. de P., and CAMPOS, F. A. de M., Valor nutritivo de algumas plantas hortenses; alface, Hospital,Rio de Janeiro **47**:395-401, April '55
See CAMPOS, F. A. de M., jt. auth.
SANTOS, P. S., Traumatismos vasculares, Bol.Col. brasil.cirurgiões **26**:1-35, Jan. '53
SANTOS, P. de S., Method for recovery of metallic grids for electron microscopy, Nature,London **175**: 361-362, Feb. 19, '55
dos SANTOS, R. A., Toracotomia, indicações e contraindicações, An.paulist.med.e cir. **69**: 65-74, Jan. '55

SANTOS, S. de P., O contrôle da dor na amigdalectomia do adulto pelo G 15903 (irgapirin), Rev.paulista med. **45:**395-396, Oct. '54
SANTOS GUTIERREZ, L., Las bases anatómicas en el concepto de segmento pulmonar, Medicina, Madrid (pt.2) **22:**291-309, Dec. '54
SANTUCCI, F.: See FURBETTA, D., jt. auth.
SANTUCCI, L., and SMORLESI, L., I tumori misti, benigni e maligni, di tipo salivare, in sede extra-macro-salivare (con particolare riguardo alle localizzazioni eccezionali), Arch."de Vecchi" anat.pat. **22:**623-692, Sept. '54
SANTY, P., and MARION, P., A propos de la ligature de l'artère hépatique dans le traitement des cirrhoses, Lyon chir. **50:**476-478, May-June '55
BERARD, M., and PREAULT, M., A propos des résultats du traitement chirurgical de la bronchectasie chez l'enfant, Acta chir.belg. **53:**655-667, Oct. '54
BERARD, M., GALY, P., and MINETTE, A., Les tumeurs nerveuses du médiastin; réflexions sur une statistique de 48 observations, Acta chir.belg. **53:**674-715, Oct. '54
and others, Le cancer broncho-pulmonaire. Résultats du traitement chirurgical et radiothérapique, J.méd.Lyon **36:**243-255, April 5, '55
SANUKI, K.: See ZAITSU, A., jt. auth.
SANZ ALSINA, B.: See BERETERVIDE, J. J., jt. auth.
SANZ FERNANDEZ, P.: See FLOREZ TASCON, F. J., jt. auth.
SANZ-IBANEZ, J.: See OLIVER-PASCUAL, E., jt. auth.
SAPEIKA, N., Bismuth EDTA complex, South African M.J. **29:**137-139, Feb. 5, '55
and MERSKEY, C., Effect of sodium bicarbonate on anticoagulant action of dicoumarol, Arch.internat. pharmacodyn. **99:**391-394, Oct. 1, '54
SAPHIR, O., Signet-ring cell carcinoma of urinary bladder, Am.J.Path. **31:**223-231, March-April '55
SAPHIRE, E. J., Clinical evaluation of oral veriloid in treatment of hypertensive disease, Ann.Int. Med. **41:**1211-1224, Dec. '54
SAPHRA, I.: See CURBELO, A., jt. auth.
See WASSERMANN, M. M., jt. auth.
de SAPIA, F. S., and ASSENSO, G., Tentativi per prevenire il neuroma di amputazione (ricerche sperimentali), Minerva ortop. **6:**1-5, Jan. '55
and MIGNOGNA, A., La terapia tissurale negli esiti recenti di poliomielite anteriore acuta: contributo clinico e ricerche sperimentali sul meccanismo di azione, Arch.ortop. **67:**491-511, Sept.-Oct. '54
Il comportamento dei surreni nella istoterapia placentare alla Filatov (ricerche sperimentali), Riforma med. **68:**1297-1298, Nov. 20, '54
and MISASI, N., Effetti sul circolo e sul respiro della stimolazione di tessuti articolari e periarticolari dell'articolazione intersomatica vertebrale (contributo sperimentale) (nota preventiva), Ortop.e traumatol. **22:**609-612, Oct.-Dec. '54
See MISASI, N., jt. auth.
SAPIA, H., Retothelsarkom der Tonsille mit monströser Metastasierung in die Nebennieren, Zentralbl.Chir. **79:**1531-1536, '54
SAPIN, G.: See PERROY, A., jt. auth.
SAPIN-JALOUSTRE, J., Contribution à l'étude de l'acclimatation de l'homme et des vertébrés supérieurs dans l'antarctique et plus spécialement en Terre Adélie, Biol.méd. **44:**15-72, Jan.; 133-208, Feb.-March '55
di SAPIO, G., and MELE, E., Un quindicennio di vaccinazioni antirabbiche nel laboratorio micrografico d'igiene di Napoli, Riv.Ist.sieroterap. ital. **29:**544-553, Nov.-Dec. '54
SAPKAS, A.: See KOURIAS, B., jt. auth.
SAPONINS
effects, behavior of erythrocyte population in rabbit administered digitonin, [M. Chirico & R. Vescovo] Haematologica **38:**1475-1494, '54 I
hemolysis by bee venom in combination with saponin, [W. Boese] Ztschr.Immunitätsforsch. **111:**497-512, Dec. '54 G
SAPP, O. L.: See SMITH, R. D., III, jt. auth.
SAPPENFIELD, R. W.: See SWARTZWELDER, C., jt. auth.
SAPRIZA, J. P., RIMINI, R., DUOMARCO, J. L., and SURRACO, G. H., Dos casos de quiste hidático de la aurícula derecha; diagnóstico angiocardiográfico--cura quirúrgica, Arch.urug.med. **44:**148-156, March-April '54
SAPROPHYTES: See Bacteria, acid-fast
SAPUPPO, A., Contributo alla conoscenza dei tumori benigni in pastiglia del derma; a proposito di un caso clinico, Minerva dermat. **30:**133-146, May '55
See ROSSETTI, C., jt. auth.
SARACINO, A., and COZZI, M., Gravidanza addominale all'ottavo mese per rottura spontanea silente dell'utero al quarto mese e mezzo in primipara attempata, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**63-66, April 30, '55
SARAFOFF, D., Hochgradige, roehrenfoermige Striktur der vorderen Harnroehre nach Veraetzung mit dem Saft der Wolfsmilchpflanze Euphorbia nuda, Urologia **22:**41-46, Feb. 20, '55
SARAJAS, H. S. S., and NILSSON, T. E., Beobachtungen über die Pathologie der experimentellen Hypothermie beim Hunde, Arch.klin.Chir. **279:**750-756, '54
SARALEGUI, J., La educación sanitaria en el Uruguay, Bol.Ofic.san.panam. **38:**1-9, Jan. '55
SARASIN, R., and THOMMEN, B., Le fibro-sarcome, son traitement et son évolution, J.radiol.et électrol. **35:**727-731, '54
SARATANI, A. N.: See CZAPSKI, J. D., jt. auth.
SARAUX, H.: See HARTMANN, E., jt. auth.
See RENARD, G., jt. auth.
SARCOCYSTIS: See Sarcosporidia
SARCOID: See Tumors, sarcoid
SARCOIDOSIS
Besnier-Boeck-Schaumann sarcoidosis with cutaneous silicotic granuloma, [J. Brun & B. Duperrat] Bull. et mém.Soc.méd.hôp.Paris **71:**162-166, Feb. 11-18, '55 F
Boeck's disease, [E. Hachez] Ärztl.Wchnschr. **10:**182-185, Feb. 25, '55 G
Boeck-Schaumann sarcoidosis; case with cutaneous osseous, mediastinal ganglionic determinations and cultural verification of tuberculosis, [E. A. de Almeida] An.brasil.dermat.e sif. **29:**189-190, Sept. '54 P
case of sarcoidosis and 3 cases of atypical tuberculosis in family, [D. van Zwanenberg & M. Barry] Lancet **1:**483-485, March 5, '55
case report and review, [J. C. Smith & R. S. Derifield] J.Michigan M.Soc. **54:**585-590, May '55
fatal malignant development (after cortisone, adrenocortical preparation, administration) during reticulosis of sarcoidosis type, [A. Lamache, M. L. Chevrel, M. Bourel & J. L. Richier] Bull.et mém. Soc.méd.hôp.Paris **70:**1070-1080, Nov. 5-12, '54 F
foreign-body granulomas and sarcoidosis. Clinical and histopathologic study, [S. Löfgren, B. Snellman & H. Nordenstam] Acta chir.scandinav. **108:**405-418, '55
gastric sarcoidosis, [J. Pearce & A. Ehrlich] Ann. Surg. **141:**115-119, Jan. '55
in siblings, [M. Y. Swirsky & R. M. Lowman] New England J.Med. **252:**476-478, March 24, '55
involvement of musculature in Besnier-Boeck-Schaumann disease; anatomicoclinical study of 13 cases, [P. A. Maurice] Helvet.med.acta **22:**16-42, Feb. '55 F
late outcome of benign Besnier-Boeck-Schaumann-Pautrier reticuloendotheliosis, [I. F. Goldanich & R. Zanasi] Chir.org.movimento **40:**443-452, '55 I
physiologic study of Besnier-Boeck-Schaumann disease of lungs from lymph node stage to pseudotumoral stage, [J. M. Verstraeten] Acta tuberc. belg. **46:**72-83, Feb. '55 F
pulmonary granulomatosis (sarcoidosis, berylliosis, miliary tuberculosis), [J. M. Verstraeten] Acta tuberc.belg. **45:**584-617, Dec. '54 F
pulmonary sarcoidosis, [L. E. Siltzbach] Am.J.Surg. **89:**556-568, Feb. '55
subcutaneous cicatricial sarcoid following operation for hyperthyroidism, [S. R. Johnson & R. Romanus] Acta chir.scandinav. **108:**419-424, '55
tuberculosis immunity in sarcoidosis studied with aid of radioactive BCG (Calmette-Guérin) vaccine, [S. Löfgren, L. Ström & G. Widström] Acta paediat. (supp.100) **43:**160-166, '54
unusual case of fatal hepatic sarcoidosis, [M. L. Kelley, Jr. & R. J. McHardy] Am.J.Med. **18:**842-850, May '55
with involvement of central nervous system, [G. B. Mitchell-Heggs] Proc.Roy.Soc.Med. **47:**1065-1066, Dec. '54
complications and sequels, [B. Perdziak & G. M. Engbring] J.Am.M.Women's A. **10:**69-77, March '55
cardiac involvement, [J. Brun, J. Turiaf, L. F. Perrin & P. Cahen] Presse méd. **63:**284-285, Feb. 26, '55 F

SARCOIDOSIS, complications and sequels--Continued
coexistent arrested disseminated coccidioidomycosis, [F. W. Ellis] California Med. **82:**400-404, May '55
hypersplenism, [W. Baumgartner] Schweiz.Ztschr. Tuberk. **12:**105-117, '55 G
sarcoidosis as cause of patchy alopecia, [S. M. Bluefarb, F. J. Szymanski & A. Rostenberg, Jr.] A. M.A.Arch.Dermat. **71:**602-604, May '55
Schaumann's disease with nodular prurigo (chronic circumscribed nodular lichenification); new case, [R. Degos, P. Le Coulant & G. Ebrard] Bull.Soc. franç.dermat.et syph. **61:**480-482, Nov.-Dec. '54 F
2 cases with bronchial carcinoma, [M. Jefferson, W. T. Smith, A. B. Taylor & K. Valteris] Thorax **9:** 291-298, Dec. '54
vascular changes in Besnier-Boeck-Schaumann disease, [R. Seyss] Hautarzt **5:**509-511, Nov. '54 G
diagnosis, critical review of pulmonary radiology of Besnier-Boeck-Schaumann disease, [G. Voluter] Ann.méd. **56:**171-209, '55 F
differential diagnostic separation of sarcoid and tuberculin negative lupus from Boeck's disease, [T. Grüneberg] Arch.Dermat.u.Syph. **200:**400-403, '55 G
Kveim test, [D. G. James & A. D. Thomson] Quart.J. Med. **24:**49-59, Jan. '55
Kveim test in sarcoidosis and tuberculosis; preliminary report, [M. Sones, H. L. Israel, R. Krain & H. Beerman] J.Invest.Dermat. **24:**353-364, March '55
neuropituitary syndrome with epithelioid granuloma of optic nerve; probable sarcoidosis in young man 21 years old, [M. Albeaux-Fernet & others] Ann. endocrinol. **15:**788-796, '54 F
sarcoidiform xanthoma, [J. M. Borda, H. Grayeb & J. Abulafia] Arch.argent.dermat. **4:**301-303, Sept. '54 S
significance of giant centrospheres and intracellular and extracellular inclusions for Boeck's disease, [K. W. Kalkoff & E. Macher] Hautarzt **5:**481-491, Nov. '54 G
etiology and pathogenesis, foreign body granulomas and Boeck's sarcoid, [L. Arzt] J.Invest.Dermat. **24:** 155-166, March '55
4 cases, [M. Golay, R. Paillard & W. Jadassohn] Dermatologica **110:**31-38, '55 F
problems, [E. Sommer] Schweiz.Ztschr.Tuberk. **12:** 163-179, '55 G
secondary factors involved in etiology, [J. S. Chapman] Am.Rev.Tuberc. **71:**459-461, March (pt.1) '55
therapy, Besnier-Boeck-Schaumann disease treated with cortisone (adrenocortical preparation) and adrenocorticotropic hormone; 2 cases, [C. Hurlez & F. Desmons] Bull.Soc.franç.dermat.et syph. **61:** 502-505, Nov.-Dec. '54 F
cortisone (adrenocortical preparation) therapy of pulmonary sarcoidosis, [E. Sommer] Schweiz.med. Wchnschr. **85:**215-222, March 5, '55 G
streptomycin? [E. Sommer] Tuberkulosearzt **9:**143-147, March '55 G
treatment of pulmonary sarcoidosis with streptomycin and cortisone (adrenocortical preparation), [C. Hoyle, J. Dawson & G. Mather] Lancet **1:**638-643, March 26, '55

SARCOMA
adenomyosarcoma (Wilms's): See Kidneys, tumors
ameloblastosarcoma, in mandible; case, [V. G. Villa] Oral Surg. **8:**123-129, Feb. '55
angioendotheliosarcoma, primary hemangioendotheliosarcoma of heart, diagnosed by angiocardiography; review of literature and report of case, [T. O. Cheng & D. C. Sutton] Circulation **11:**456-461, March '55
angiofibrosarcoma, angiomatoid fibrosarcoma of stomach developed and operated on as left pararenal tumor, [L. Delzotto] Urologia **21:**473-481, Aug. 20, '54 I
angioreticulosarcoma, connective tissue tumors of gallbladder; unusual case, [G. Vangelista] Arch. ital.mal.app.diger. **20:**464-477, '54 I
unusual mesenchymal tumor of bladder, [G. Delaini] Arch.ital.urol. **27:**410-417, '54 I
angiosarcoma: See also Sarcoma, Kaposi's
angioplastic sarcoma; vascular tumors with multiple differentiations, [H. Bonstein] Schweiz.Ztschr.allg. Path. **17:**785-788, '54 F
clinical diagnosis, [E. Holder] Arch.klin.Chir. **280:** 233-240, '55 G
lymphangiosarcoma in postmastectomy lymphedema; 5 year survival with irradiation treatment, [H. W. Southwick & D. P. Slaughter] Cancer **8:**158-160, Jan.-Feb. '55

SARCOMA, angiosarcoma--Continued
lymphangiosarcoma of renal pelvis and surgery of acute abdomen, [M. Gurfinkel, O. D. Batista & J. N. Bica] Med.cir.farm.,pp. 120-128, April '55 P
vascular tumors of uterus; malignant vascular tumors, [P. Pedowitz, L. B. Felmus & D. M. Grayzel] Am.J.Obst.& Gynec. **69:**1309-1322, June '55
botryoides: See Bile Ducts, tumors; Bladder, tumors; Genitourinary Tract, tumors
cells, association of acid and alkaline phosphomonoesterase with cytoplasmic particles from chick embryo and from fowl sarcomas, [R. J. C. Harris] Brit.J.Cancer **8:**714-721, Dec. '54
effect of dithiocarbamates on sarcoma cells and fibrocytes cultured in vitro, [A. K. Powell] Brit. J.Cancer **8:**529-534, Sept. '54
frequent occurrence of leukemia after injection of sarcoma filtrates, [A. Graffi & others] Wien.med. Wchnschr. **105:**61-64, Jan. 22, '55 G
isolation of free nucleotides from various tissues; nucleotide content of sarcoma 37 (ascites form), [H. Schmitz, W. Hart & H. Ried] Ztschr.Krebsforsch. **60:**301-306, '55 G
properties of Yoshida sarcoma cells resistant to methyl-bis-β-chlorethyl)amine N-oxide, [I. Hirono] Proc.Soc.Exper.Biol.& Med. **88:**147-149, Jan. '55
chondromyxosarcoma, spontaneous regression of pulmonary metastases of myxochondrosarcoma, [H. J. Fiebelkorn] Arch.Geschwulstforsch. **7:**326-329, '54 G
chondrosarcoma, [J. Valls, J. E. Valls & F. Schrjovitz] Mém.Acad.chir. **80:**802-804, Nov. 10-17, '54 F
massive chondrosarcoma of rib with extension into colon: repair with tantalum mesh, [D. A. Hull] Ann.Surg. **140:** 886-891, Dec. '54
of maxilla, [W. Paterson] J.Laryng.& Otol. **69:**132-139, Feb. '55
cystosarcoma phyllodes: See Breast, tumors
endotheliosarcoma, treated successfully by partial hepatectomy, [R. Fontaine & others] Presse méd. **62:**1839-1841, Dec. 25, '54 F
etiology and pathogenesis, virus-like particles associated with Rous sarcoma as seen in sections of tumor, [W. H. Gaylord, Jr.] Cancer Res. **15:**80-83, Feb. '55; correction **15:** 200, March '55
Ewing's: See Tumors, Ewing's
experimental: See also Cancer, experimental; Tumors, experimental; other subheads under Sarcoma; etc.
effect of corticoids (hydrocortisone, adrenocortical preparation) upon development and toxicity of transplantable croton-pouch tumors, [H. Selye] Endocrinology **56:**516-522, May '55
factors of cancerogenesis in relation to heterologous transplantation of human tumors, [G. Carboncini & E. Pisi] Arch.pat.e clin.med. **31:**270-283, '54 I
glycine (aminoacetic acid) and adenine as precursors of nucleic acid purines in tumor-bearing mice, [R. K. Barclay & E. Garfinkel] J.Biol.Chem. **212:**397-401, Jan. '55
growth characteristics of Rous no. 1 sarcoma grown in peritoneal cavity of chickens (ascites tumor), [R. Bather] Brit.J.Cancer **8:**535-544, Sept. '54
influence of nor-epinephrine and epinephrine on growth of Jensen sarcoma in rats, [W. Eschbach] Arch.Geschwulstforsch. **7:** 361-364, '54 G
intraperitoneal transplantation of Yoshida ascites sarcoma and ascites hepatoma to various American strains of rats, [H. Sato] J.Nat.Cancer Inst. **15:**1367-1378, April '55
multiplication of Rous no. 1 sarcoma agent in chorioallantoic membrane of embryonated egg, [R. J. C. Harris] Brit.J.Cancer **8:**731-736, Dec. '54
phosphomonoesterase activity associated with preparations of Rous sarcoma no. 1 agent, [R. J. C. Harris] Brit.J.Cancer **8:**722-730, Dec. '54
fibromyxosarcoma, polypoid fibromyxosarcoma of urinary bladder in child, [R. H. Flocks & D. A. Culp] J.Urol. **73:**299-306, Feb. '55
fibrosarcoma, experimental production by methyl methacrylate implants, [D. M. Laskin, I. B. Robinson & J. P. Weinmann] Proc.Soc.Exper.Biol. & Med. **87:**329-332, Nov. '54
fibroblastic sarcoma of lung in infant of 10 months, [A. M. de San Martín & R. J. Caligari] Rev.Soc. puericult.Buenos Aires **20:**92-95, July-Sept. '54 S
growth characteristics and response to hormones of transplanted fibrosarcoma arising from mammary fibroadenoma in rat, [M. J. Millar & R. L. Noble] Brit.J.Cancer **8:**508-512, Sept. '54
malignant tenosynovioma (fibrosarcoma) with 23 years' survival, [R. G. Henderson & R. G. Main] Brit.J.Surg. **42:** 268-270, Nov. '54

SARCOMA, fibrosarcoma--Continued
metastases into facial area, [A. Silimbani] Oto-rino-laring.ital. **22**:421-436, '54 I
metastatic fibrosarcoma of skull; review of literature and report of case, [J. Coggin & C. B. Courville] Bull.Los Angeles Neurol.Soc. **19**: 228-235, Dec. '54
of bronchus; case, [C. G. McEachern & others] J. Thoracic Surg. **29**:368-372, April '55
of bronchus treated by pneumonectomy, [L. J. Temple & C. Aligazakis] Brit.M.J. **2**:1463-1464, Dec. 18, '54
of esophagus, [D. M. Bell] Thorax **10**:53-55, March '55
of sclera; clinical study of case supported by histologic sections and in vitro culture, [G. Betetto & B. Amidei] Ann.ottal.e clin.ocul. **80**:495-510, Nov. '54 I
of soft parts; 3 cases; review of literature, [A. Borges] Arch.cubanos cancerol. **14**:89-94, Jan.-March '55 S
of soft tissues, [C. H. Weder] Canad.M.A.J. **72**: 85-89, Jan. 15, '55
technic for induction of metastasizing and transplantable fibrosarcomas with croton oil, [H. Selye] J.Nat. Cancer Inst. **15**:1291-1305, April '55
unusual tumor of pharynx, [A. Pellegrini] Minerva otorinolaring. **4**:290-291, Nov.-Dec. '54 I
with special reference to treatment and evolution, [R. Sarasin & B. Thommen] J.radiol.et électrol. **35**:727-731, '54 F
hemangioendotheliosarcoma: See Sarcoma, angioendotheliosarcoma
Hodgkin's: See Hodgkin's Disease
Kaposi's, following allergic angiitis, [J. T. McGinn, J. J. Ricca & J. F. Currin] Ann.Int.Med. **42**:921-927, April '55
Kaposi's disease with rare localization (temporofacial region); case, [J. Watrin & A. Mérand] Bull.Soc. franç.dermat.et syph. **62**:108-109, Jan.-Feb. '55 F
multiple angiosarcomatosis (Kaposi's disease) with palpebral localization, [M. Esteban Aranguez] Arch.Soc.oftal.hispano-am. **15**:265-273, March '55 S
multiple idiopathic hemorrhagic sarcoma, [J. G. Coburn & J. K. Morgan] A.M.A.Arch.Dermat. **71**: 618-624, May '55
leiomyosarcoma: See Sarcoma, myosarcoma
leukosarcoma, hypersplenism associated with leukemia, [L. D. Hanes] J.Kansas M.Soc. **55**:697-703, Dec. '54
Sternberg type, [L. Barreras Areu & F. Salas Panicello] Rev.cubana pediat. **27**: 93-102, Feb. '55 S
liposarcoma, of foot; case, [S. Sugar & B. M. Murphy] J.Michigan M.Soc. **54**:468-469, April '55
rare malignant tumors; case, [G. D. Lerner] Vestnik khir. (no.7) **74**:79, '54 R
retroperitoneal, [T. F. Leigh & J. V. Rogers, Jr.] J. M.A.Georgia **44**:142-146, March '55
with report of case in child, [C. H. R. Knowles & P. H. Huggill] J.Path.& Bact. **68**:235-245, July '54
lymphangiosarcoma: See Sarcoma, angiosarcoma
lymphosarcoma, auto-immune hemolytic anemia of malignant lymphocytic disease, [M. C. Rosenthal & others] Blood **10**:197-227, March '55
chylous effusion and malignant development, [L. Sánchez Medal] Rev.invest.clín. **6**:369-377, July-Sept. '54 S
conversion of acetate-2-C14 to glycine (aminoacetic acid) by cell suspensions of Gardner lymphosarcoma, [S. Kit] J.Biol.Chem. **212**:311-317, Jan. '55
effect of triethylene thiophosphoramide in treatment of leukemia and certain lymphomas in infants and children, [N. J. Smith, S. Rosello & H. Shay] J. Pediat. **46**:493-505, May '55
follicular lymphoblastoma of stomach with ulceration simulating gastric ulcer, [A. J. Pellicane, N. Rosenberg & S. E. Moolten] A.M.A.Arch.Surg. **70**: 424-427, March '55
immunochemical studies of organ and tumor lipids; organ and species specificity of lipid antigens of rat lymphosarcoma, [M. M. Rapport, L. Graf & N. Alonzo] Cancer **8**:546-551, May-June '55
immunochemical studies of organ and tumor lipids; production of antibodies against lipid hapten by injection of mitochondrial fraction of rat lymphosarcoma, [M. M. Rapport & L. Graf] Cancer **8**: 538-545, May-June '55
interpretative possibilities of roentgenography in lymphosarcoma of small intestine, [F. Viterbo & O. Albano] Arch.ital.mal.app.diger. **20**:416-433, '54 I
lymphadenosis amongst New Guinea natives, [J. J. Saave] M.J.Australia **1**: 358-360, March 5, '55

SARCOMA, lymphosarcoma--Continued
lymphoblastoma (lymphosarcoma and Hodgkin's disease) in otolaryngology, [D. F. Weaver] Laryngoscope **65**:207-223, April '55
mediastinal syndrome and adenopathy, [E. García Moreno & J. de J. Macías] Rev.invest.clín. **6**: 353-368, July-Sept. '54 S
misdiagnosis of oral lymphosarcomatosis, [B. G. Sarnat & J. P. Weinman] A.M.A.Arch.Otolaryng. **61**:654-657, June '55
of intestine; case in 10 year old child with 7-year cure, [H. M. Eisenoff, L. H. Klinger & B. Sherwin] A.M.A.Am.J.Dis.Child. **89**:54-57, Jan. '55
of small intestine, [P. Hillemand & others] Semaine hôp.Paris **31**:1361-1372, April 20, '55 F
of small intestine and its mesentery, [S. Richman, H. Goodman & S. Russi] Gastroenterology **28**:623-633, April '55
of small intestine in child 6 years old, [G. van Ooteghem] Maandschr.kindergeneesk. **22**:408-414, Dec. '54 Du
of stomach; 2 cases, [E. L. Basto] Clín.contemp. **9**: 37-46, March '55 P
of thymus, [L. Hjelt & G. R. Wallgren] Ann.paediat. Fenniae **1**:50-56, '54-'55
of tonsil; case report and brief review, [L. M. R. & G. A. Fostvedt] A.M.A.Arch.Otolaryng. **61**:465-467, April '55
primary lymphosarcoma of thyroid; probable case, [W. A. Todd, Jr. & R. E. Green] M.Bull.U.S.Army Europe **12**:124-125; 130, May '55
results obtained in treatment of acute leukemia and lymphosarcoma with 6-mercaptopurine, [E. C. Rice] Ann.New York Acad.Sc. **60**:458-460, Dec. 6, '54
secondary hyperparathyroidism and renal insufficiency in generalized lymphosarcomatosis; atypical case, [K. Elster & H. Feuerstein] Arztl.Wchnschr. **10**:39-43, Jan. 14, '55 G
therapy of malignant lymphoid tumors (lymphosarcoma and reticulosarcoma) of tonsils and oral cavity, [H. Dancot] Acta oto-rhino-laryng.belg. **8**: 655-668, '54 F
unusual bilateral case of lymphosarcoma of orbit, [P. J. L. Hunter] Tr.Ophth.Soc.U.Kingdom **74**: 223-228, '54
melanosarcoma, anorectal melanosarcoma arising in hypertrophied papilla, [E. L. Fitzsimmons] J. Internat.Coll.Surgeons **23**:343-347, March '55
generalized melanosarcomatosis; case, [T. de Noronha] Clín.contemp. **8**:164-171, Sept. '54 P
intestinal obstruction due to metastatic sarcoma 9 years after removal of primary tumor, [M. A. Michael] Virginia M.Month. **82**:190-192, April '55
melanosis in patient with melanosarcoma, [O. Groth] Nord.med. **53**: 501, March 24, '55 Sw
retinal pigmentation due to choroidal melanosarcoma with observations on congenital grouped pigmentation of retina, [A. Lindsay] Brit.J.Ophth. **39**:114-118, Feb. '55
metabolism in, nucleic acid and amino acid patterns in tumor-bearing rats, [L. R. Cerecedo, P. T. McCarthy, E. J. Singer & E. T. McGuinness] Exper. Med.& Surg. **13**:85-91, '55
ureidosuccinic acid as precursor of nucleic acid pyrimidines in normal and tumor-bearing mice, [E. P. Anderson, C. Y. Yen, H. G. Mandel & P. K. Smith] J.Biol.Chem. **213**:625-633, April '55
metastases: See also Sarcoma, chondromyxosarcoma; Sarcoma, melanosarcoma; Sarcoma, osteosarcoma; Sarcoma, reticulosarcoma; etc.
induction of blood-borne metastases by tumor transplantation in tail of mice, [R. Baserga & J. Baum] Cancer Res. **15**:52-56, Jan. '55
influence of pituitary growth hormone on growth and metastasis formation of transplantable mouse sarcoma, [J. S. Wood, Jr., E. D. Holyoke, S. C. Sommers & S. Warren] Bull.Johns Hopkins Hosp. **96**:93-100, March '55
into facial area, [A. Silimbani] Oto-rino-laring.ital. **22**:421-436, '54 I
myelosarcoma, malignant plasmoblastomatosis; multiple betamyeloma; paraerythroblastic and plasma cell myelosarcoma; 2 cases, [I. Billeri] Arch. "E. Maragliano" pat.e clin. **10**: 223-240, Feb. '55 I
myosarcoma, case reports of 2 primary cardiac neoplasms (myxosarcoma and myxoma), [R. F. Marconde] Am.Heart J. **49**:124-126, Jan. '55
double renal tumor; case of carcinoma and leiomyosarcoma, [E. Rojas Natera] Rev.invest.clín. **6**: 345-349, July-Sept. '54 S

SARCOMA, myosarcoma--Continued
leiomyomas and leiomyosarcomas of small intestine, [G. F. Starr & M. B. Dockerty] Cancer **8**:101-111, Jan.-Feb. '55
leiomyosarcoma of bladder; 3 case reports and review of literature, [J. D. & S. J. Silbar] J.Urol. **73**:103-111, Jan. '55
leiomyosarcoma of esophagus, [O. Creech, Jr., R. C. Overton & E. Erickson] Texas J.Med. **51**: 271-275, May '55
leiomyosarcoma of esophagus, [B. M. Lipschultz & S. Fisher] Gastroenterology **27**:661-666, Nov. '54
leiomyosarcoma of jejunum, [J. F. Kustrup, N. Mulla & J. A. Robinson] J.Internat.Coll.Surgeons **23**: 476-480, April '55
leiomyosarcoma of prostate, [R. Bell & R. F. Stinson, Jr.] J.Urol. **73**: 716-717, April '55
leiomyosarcoma of rectum, [R. P. Campanale & M. J. Cavanagh] Am.J.Surg. **89**:707-709, March '55
leiomyosarcoma of right ureter; case, [R. L. Alznauer] A.M.A.Arch.Path. **59**:94-99, Jan. '55
leiomyosarcoma of stomach, [F. Hirsch, M. Deschreyer, A. Leempoel & C. Verhulst] Acta gastroenterol.belg. **18**:264-273, March '55 F
leiomyosarcoma of stomach; case, [B. F. Thomas & B. F. Thomas, Jr.] J.M.A.Alabama **24**:165-168, Jan. '55
perforation of leiomyosarcoma of small intestine presenting as strangulated inguinal hernia, [W. D. Smith & J. E. Mullens] Canad.M.A.J. **72**:373-374, March 1, '55
polypoid rhabdomyosarcoma of bladder: sarcoma botryoides, [B. A. Smith, Jr.] Minnesota Med. **38**: 215-219, April '55
primary rhabdomyosarcoma of heart with metastases, [H. C. Stoll & K. Lauer] A.M.A.Arch.Path. **59**: 669-672, June '55
primary rhabdomyosarcoma of lung; case, [L. Z. Gordon & H. Boss] Cancer **8**:588-591, May-June '55
rhabdomyosarcoma of bladder; anatomicoclinical and statistical study of case, [A. Settimi] Urologia **21**: 673-680, Dec. 20, '54 I
rhabdomyosarcoma of skeletal muscle, [J. V. Hurley] Australian & New Zealand J.Surg. **24**:45-55, Aug. '54
rhabdomyosarcoma (sarcoma botryoides) of common bile duct; case, [R. C. Horn, Jr., W. C. Yakovac, R. Kaye & C. E. Koop] Cancer **8**:468-477, May-June '55
right hepatic lobectomy (for metastatic leiomyosarcoma); case complicated by postoperative homologous serum hepatitis, [L. Bowden & A. I. Murphy] Gastroenterology **28**:288-294, Feb. '55
smooth muscle tumors of stomach: presentation of 11 cases, [E. A. Everts & H. L. Kazal] Ann.Surg. **140**:875-881, Dec. '54
myxosarcoma, gross arterial embolism by myxosarcoma of pulmonary origin, [A. A. Miller & F. B. Jackson] J.Path.& Bact. **68**:221-224, July '54
neurosarcoma, primary neurosarcoma of heart; case, [M. Gaitán Yanguas] Am.J.Roentgenol. **73**:590-595, April '55
osteosarcoma: See also Bones, tumors; and under names of bones
development of osteogenic sarcomas in ST/Eh mice after radio-phosphorous administered in quantities similar to therapeutic doses, [B. Møller] Acta path.et microbiol.scandinav. **35**:549-558, '54
frequency of malignant tumors in old age with special regard to lymphogranulomatosis and osteogenic sarcoma; statistical study, [H. J. Maurer] Ärztl. Wchnschr. **10**:461-463, May 20, '55 G
osteogenic sarcoma of tibia metastatic to brain, [A. Arnold] Neurology **5**: 69-71, Jan. '55
osteolytic giant cell sarcoma with Paget's disease, [J. Bréhant] Mém.Acad.chir. **81**:247-250, Feb. 27-March 2, '55 F
radiotherapy and surgery in osteosarcoma of extremities, [R. Lainé] J.radiol.et électrol. **36**:250-252, '55 F
radiotherapy: See under organs and regions; other subheads under Sarcoma; etc.
reticulolymphosarcoma, in tonsil of young infant; case, [P. C. Huet, J. Labayle, Vermes & Schweisguth] Ann.oto-laryng. **71**:952-954, '54 F
of orbit in adult; case, [S. Braun-Vallon & E. Audoueineix] Bull.Soc.opht.France, pp.213-215, April '55 F
reticuloplasmosarcoma, extramedullary plasmocytic reticulosarcoma; anatomicoclinical study, [E. Pisi & F. Barboni] Clinica, Bologna **15**:161-170, '54 I

SARCOMA--Continued
reticulosarcoma, cutaneous reticulosarcomatosis (Gottron type), [X. Vilanova, J. Piñol Aguadé, C. Romaguera & A. Castells] Actas dermo-sif. **46**:273-276, Jan. '55 S
intercurrent infection with Toxoplasma: organisms found in bone marrow of patient with advanced reticulosarcoma, [E. S. Finckh] M.J.Australia **2**:965-967, Dec. 18, '54
ocular findings in reticuloendotheliosis and sarcomatosis, [V. A. Leonhardt] Klin.Monatsbl. Augenh. **126**:63-72, '55 G
of bladder; case, [M. Fernandez] Urologia **22**:47-51, Feb. 20, '55 I
of breast; 3 cases, [A. Settimi] Arch.ital.chir. **79**: 177-193, '55 I
of small intestine, [M. Sarro] Riv.anat.pat.e onc. **8**:987-1000, Aug. '54 I
primary reticulosarcoma of orbit, [P. Miani & E. Alajmo] Gior.ital.oftal. **7**:485-497, Nov.-Dec. '54 I
primary reticulosarcoma of stomach, [P. Miniconi, C. Imbert & Mme. Mussini-Montpellier] Arch. mal.app.digest. **43**:1188-1191, Dec. '54 F
primary reticulum cell sarcoma of mandible, [R. G. Gerry & S. F. Williams] Oral Surg. **8**: 568-581, June '55
primary retotheliosarcoma of liver, [H. Gasser] Arch.path.Anat. **326**:296-311, '55 G
primary splenic reticulosarcoma, [G. Mancusi-Materi] Gior.ital.chir. **11**:24-34, Jan. '55 I
reticulum-cell sarcoma arising in paranasal sinuses; case, [B. H. & A. R. Shuster] A.M.A.Arch.Otolaryng. **61**:468-469, April '55
reticulum-cell sarcoma of small intestine, [H. D. W. Powell] Postgrad.M.J. **31**:194-195, April '55
reticulum-cell sarcoma with primary manifestation in testis; 4 cases, [B. B. Cohen, G. Kaplan, A. F. Liber & B. Roswit] Cancer **8**:136-142, Jan.-Feb. '55
reticulum-cell sarcomatosis with unilocular participation of skin, [K. W. Kalkoff] Hautarzt **6**:104-108, March '55 G
retotheliosarcoma of tonsil with monstrous metastases into adrenals, [H. Sapia] Zentralbl.Chir. **79**:1531-1536, '54 G
sarcoma of larynx with multiple cutaneous metastases; case, [R. Grimaud & J. Werner] Ann.oto-laryng. **72**:84-86, '55 F
sarcomas of uterine tube: unusual case of salpingian reticulosarcoma, [P. Astorri] Riv.anat.pat.e onc. **9**:173-186, Nov. '54 I
therapy of malignant lymphoid tumors of tonsils and oral cavity, [H. Dancot] Acta oto-rhino-laryng. belg. **8**:656-668, '54 F
retotheliosarcoma: See Sarcoma, reticulosarcoma
rhabdomyosarcoma: See Sarcoma, myosarcoma
spindle cell, alterations of host specificity in transplantable tumor in mice, [L. C. Strong] Cancer **8**: 552-557, May-June '55
therapy, assay of carcinolytic and carcinostatic agents, [J. J. Biesele] Ann.New York Acad.Sc. **58**:1129-1146, Nov. 17, '54
investigation of diverse systems for cancer chemotherapy screening; mouse sarcoma 180, [D. A. Clarke] Cancer Res. (supp.3) pp.14-17, '55
lytic action of Candida and Saccharomyces sp. on sarcoma 37 and Ehrlich ascites tumors, [I. C. Diller, Z. T. Mankowski & L. T. Harris] Cancer Res. **14**:848-852, Dec. '54
SARCOSPORIDIA
morphology of cysts of Toxoplasma gondii and Sarcocystis tenella, [J. Holz] Frankfurt.Ztschr.Path. **66**:24-28, '55 G
SARCOSPORIDIOSIS
immunologic studies on toxoplasmosis and sarcosporidiosis, [C. Moscovici] Rendic.Ist.super. san. **17**:1002-1006, '54 I
SARDI, A., Evoluzione ed esiti lontani dell'artrodesi nella tubercolosi vertebrale infantile, Arch.chir. ortop. **[19]**:339-367, Nov.-Dec. '54
See VACIRCA, M., jt. auth.
SARDI, J. L., and ARRIGHI, L. A., El diagnóstico clínico del carcinoma de la trompa, Semana méd. **106**:175-177, Feb. 17, '55
SARDOU, R.: See MERIEL, P., jt. auth.
SARGENT, J. C., Vesicovaginal fistula: effective technique of repair, J.Urol. **73**: 520-524, March '55
and SARGENT, J. W., Unilateral renal papillary necrosis, J.Urol. **73**:757-764, May '55
SARGENT, J. W.: See SARGENT, J. C., jt. auth.
SARIN, J. C.: See SARIN, L. R., jt. auth.

SARIN, L. R., and SARIN, J. C., Tuberculoma of liver, J.Indian M.A. **24:**147-148, Nov. 16, '54
SARIN (fluorophosphonate derivative): See Fluorophosphonates
SARIÑANA, C., FIGUEROA C., J. M., and SALAS M., M., Un caso de duplicación de estómago intratorácica en un niño de 2 meses de edad, Bol.méd. Hosp.inf. **11:**687-697, Dec. '54
de SARIO, P. N., La formula leucocitaria, il quadro di Arneth, l'indice neutrolinfocitario e le granulazioni tossiche dei leucociti neutrofili nella gastroenterite sierosa del lattante, Minerva pediat. **7:**199-202, Feb. 17, '55
Influenza dell'ACTH sull'eliminazione dei 17-chetosteroidi nei bambini, Minerva pediat. **7:**481-485, April 14, '55
See **SEGAGNI, E., jt. auth.**
SARKANY, I., and RANSOM, R. M., Haemorrhagic gangrene of skin in chronic lymphatic leukaemia, Brit.M.J. **1:**18-19, Jan. 1, '55
SARKARIA, D.: See **LOWE, C. U., jt. auth.**
SARKISOV, G. K., Technic of intraosseous osteosynthesis with metal plate in closed fractures of femur, Vestnik khir.(no.7) **74:**76-77, '54 R
SARKISSIAN, S., Unusual case of congenital oesophageal atresia, Thorax **9:**350-352, Dec. '54
SARLES, H., and JUGY, E., Maladie de Hanot (cirrhose biliaire primitive), Marseille-méd. **92:**21-47, '55
SARLET, H.: See **DUCHATEAU, G., jt. auth.**
SARMENTO, A. de O., Das glicosúrias na gravidez, Rev.gynec.e obst. **1:**169-180, April '55
SARMIENTO, J.: See **PIRINGER, W., jt. auth.**
SARNAT, B. G., and WEINMANN, J. P., Misdiagnosis of oral lymphosarcomatosis, A.M.A.Arch.Otolaryng. **61:**654-657, June '55
See **AKAMINE, R. N., jt. auth.**
See **ROSEN, M. D., jt. auth.**
SARNOFF, C. A., Simple calculator for direct conversion of chemical values; interconversion of milliequivalents per liter with milligrams per hundred cubic centimeters and volumes per cent, J.A.M.A. **158:**479, June 11, '55
SARNOFF, S. J., Symposium on regulation of performance of heart; myocardial contractility as described by ventricular function curves; observations on Starling's law of heart, Physiol.Rev. **35:**107-122, Jan. '55
See **BERGLUND, E., jt. auth.**
See **CASE, R. B., jt. auth.**
DONOVAN, T. J., and CASE, R. B., Surgical relief of aortic stenosis by means of apical-aortic valvular anastomosis, Circulation **11:**564-575, April '55
SAROFF, H. A., Easily assembled continuous electrophoresis apparatus, Nature, London **175:**896-897, May 21, '55
SARRAGUA SUAREZ, F., and MUNDO FUERTES, A., Bazo y glucemia, Rev.clín.españ. **55:**300-311, Dec. 15, '54
SARRAZIN, A.: See **DEPARIS, M., jt. auth.**
SARRE, H., Die sogenannte "künstliche Niere" und andere extrarenale Entschlackungsverfahren, Wien.Ztschr.inn.Med. **35:**481-493, Dec. '54
SARRELL, W. G., Primary pericardial mesothelioma, Am.Heart J. **49:**310-317, Feb. '55
SARRO, M., Contributo allo studio del reticolo sarcoma del tenue, Riv.anat.pat.e onc. **8:**987-1000, Aug. '54
SARRO BURBANO, R., Concepción situativa del transfert y contratransfert, Rev.psiquiat.y psicol.méd. **1:**557-567, Oct.-Dec. '54
SARROUY, C., BOINEAU, N., and SENDRA, L., Technique personnelle du tubage duodénal chez le nourrisson, Pédiatrie **10:**87-89, '55
RAFFI, A., and BOINEAU, N., Mal de Pott chez un enfant guéri de méningite tuberculeuse, Pédiatrie **9:**872-874, '54
CABANNES, R., SENDRA, L., and LALANNE, M., L'anémie subaiguë curable du nourrisson avec hypoplasie médullaire et hématopoïèse hépato-splénique, Pédiatrie **10:**11-24, '55
GILLOT, F., RAFFI, A., and RAOUX, J., Influence des conditions climatiques sur les diarrhées et les toxicoses, Pédiatrie **10:**89-92, '55
SAINT-JEAN (Mme.), SENDRA, L., and SABATINI, R., Etude électro-encéphalographique de trente cas de toxicoses traitées par le 4560 R.P., Arch. franç.pédiat. **12:**37-42, '55
and others, Transposition des gros vaisseaux et communication interventriculaire, Pédiatrie **10:**92-93, '55
SARROUY, R., PHILIPPON, J., and EBERHARD, H., Amélioration de la technique d'irradiation à travers grille? J.radiol.et électrol. **36:**271-272, '55
SARTESCHI, G., and BETTOLO, G. R., Sulle cisti ematiche della milza (contributo clinico ed anatomo-patologico), Minerva chir. **9:**1049-1057, Nov. 30, '54
See **COLOMBO, O., jt. auth.**
See **TORSOLI, A., jt. auth.**
SARTESCHI, P.: See **PINTUS, G., jt. auth.**
SARTON, G., History of medicine in Vietnam: Pierre Huard, Bull.Hist.Med. **28:**566-571, Nov.-Dec. '54
Avicenna--physician, scientist and philosopher, Bull.New York Acad.Med. **31:**307-317, April '55
SARTORELLI, E., L'enfisema polmonare nella silicosi giudicato in base al rapporto fra aria residua e volume polmonare totale, Med.lavoro **46:**25-34, Jan. '55
See **CAPELLINI, A., jt. auth.**
and GIORGI, E., Indagini sulla funzionalità respiratoria nei silicotici con l'ossimetria arteriosa durante il lavoro, Med.lavoro **45:**600-607, Nov.'54
and SBERTOLI, C., Il metodo di Knipping e l'ossimetria arteriosa durante il lavoro nello studio della funzione respiratoria dei silicotici, Med. lavoro **46:**126-132, Feb. '55
INGEGNIEROS, S., and MARTELLI, G. C., Sulla frequenza e gravità dell'enfisema polmonare senile, Gior.gerontol. **3:**129-136, March '55
SARTORI, C., and PELLICCIOTTA, E. F., Risultati e limiti della disinserzione extrapleurica di aderenze pleuro-polmonari per via endoscopica, Riv.pat.e clin.tuberc. **28:**22-34, Jan.-Feb. '55
SARTWELL, P. E., Some approaches to epidemiologic study of chronic disease, Am.J.Pub.Health **45:**609-614, May (pt.1) '55
See **COMSTOCK, G. W., jt. auth.**
SARUE P., E.: See **URRUTIA M., D., jt. auth.**
SARVAN, M., and FRIED, R., Beitrag zur Frage der Ätiologie der Kinderdiarrhöen in Jugoslawien, Arch.Kinderh. **149:**214-221, '54
SARY, B., and SZEKERKE, M., Histidinbestimmungen im menschlichen Serum und Harn, besonders bei essentieller Hypertonie, Wien.Ztschr.inn.Med. **36:**103-107, March '55
SARYLOVA, K. P., Diagnosis of rheumatism in children, Pediatriya (no.5) pp.22-27, '54 R
SAS, G. J., Purpura variolosa, Geneesk.gids **32:**457-459, Nov. 25, '54 Du
SAS, M., and RAPČSAK, W., Untersuchungen über die Ausscheidung neutraler 17-Ketosteroide bei Frauenleiden und Gestationsprozessen, Ztschr. Geburtsh.u.Gynäk. **143:**40-54, '55
SASLAW, L. D.: See **NADEL, E. M., jt. auth.**
SASLAW, S.: See **WALL, R. L., jt. auth.**
See **WOOLEY, C. F., jt. auth.**
SASLOW, G.: See **GOODRICH, D. W., jt. auth.**
SASS, R. E.: See **COLCOCK, B. P., jt. auth.**
See **SEDGWICK, C. E., jt. auth.**
SASSAFRAS: See Coccidioidomycosis, therapy
SASSAROLI, S., Sul comportamento dei solchi della faccia mediale degli emisferi nella pneumoencefalografia, Radiol.med. **41:**358-364, April '55
L'ingrandimento radiografico diretto in neuroradiologia, Radiol.med. **41:**445-451, May '55
See **CATALANO, L., jt. auth.**
SASSI, C.: See **PARMEGGIANI, L., jt. auth.**
SASSINE, A.: See **LOUBATIERES, A., jt. auth.**
SASSOT, P.: See **BENAZET, F., jt. auth.**
SASTRE, M.: See **VARA, R., jt. auth.**
SASTRE GALLEGO, M.: See **ALVAREZ CASCOS, M., jt. auth.**
SATAKE, Y., Secretion of adrenaline and sympathins, Tohoku J.Exper.Med.(supp.2) **60:**1-158, Oct. '54
SATALOFF, J., Occupational hearing loss, Eye, Ear, Nose & Throat Month. **34:**105-107, Feb. '55
See **HARBERT, F., jt. auth.**
SATGE, P.: See **CASTE, R., jt. auth.**
SATHER, G. E.: See **HAYMAKER, W., jt. auth.**
SATINA: See Detergents
SATINSKY, V. P., and KRON, S. D., Heteroplastic ossification in chronic lung abscess, Dis.Chest **27:**196-200, Feb. '55
See **KRON, S. D., jt. auth.**
NEPTUNE, W. B., and ALAI, J., Experimental transplantation of complete arch of aorta, Ann. Surg. **141:**38-46, Jan. '55
SATO, H. (Bethesda, Md.), Intraperitoneal transplantation of Yoshida ascites sarcoma and ascites hepatoma to various American strains of rats, J.Nat.Cancer Inst. **15:**1367-1378, April '55

SATO, H. (Sendai), Comparison of nucleic acid contents of streptomycin-resistant and -dependent and chloramphenicol-resistant strain induced from E. coli, Tohoku J.Exper.Med. **60**:375-386, Oct. 25, '54
SATO, M.: See OKAMOTO, M., jt. auth.
SATO, S.: See IRINODA, K., jt. auth.
SATO, T. (Kyoto), Fundamental studies on closed circuit anesthesia, Arch.jap.Chir. **23**:621-631, Nov. 1, '54 J
SATO, T.(Nagoya): See SUGIYAMA, S., jt. auth.
SATO, T. (Tokyo), Die operative Behandlung des Astigmatismus, Klin.Monatsbl.Augenh. **126**:16-31, '55
SATO, Y.: See YAMAGATA, S., jt. auth.
SATTER, G., and CASSEL, R. H., Tactual-kinesthetic localization in mentally retarded, Am.J.Ment. Deficiency **59**: 652-657, April '55
SATTLER, A., Bioptischer Nachweis des metastasierenden Ovarialkarzinoms vermittels Pleuro-Endoskopie und Bemerkungen zur Untersuchungsmethodik, Krebsarzt **9**:352-355, Dec. '54
SATTLER, L., Der Engström-Universal-Respirator; konstruktive und physiologische Grundlagen, Deutsches med.J. **6**:107-109, Feb. 15, '55
SATURNISM: See Lead, toxicity
SAUBERLICH, H. E., and SALMON, W. D., Amino acid imbalance as related to tryptophan requirement of rat, J.Biol.Chem. **214**:463-473, May '55
SAUBIER, E. C.: See BERARD, M., jt. auth.
SAUCIER, A., and SIMARD, R., Le traitement rationnel des vaginites à Trichomonas, à Monilia et à flore mixte par l'association du propionate de sodium et de la diidohydroxyquinoléine (étude de quarante cas), Laval méd. **20**:202-205, Feb. '55; Treatment of trichomonas, monilia and mixed infections of vagina, Canad.M.A.J. **72**:584-585, April 15, '55
SAUCIER, J., Concussion: misnomer, Canad.M.A.J. **72**:816-820, June 1, '55
SAUDAN, Y.: See KNOBEL, P., jt. auth.
SAUER, E. P.: See NEWCOMER, W., jt. auth.
SAUER, G. C., Herpes zoster; treatment of postherpetic neuralgia with cortisone, corticotropin, and placebos, A.M.A.Arch.Dermat. **71**:488-491, April '55
SAUER, J. J., Corneoscleral suturing forceps, Am.J. Ophth. **39**:237-238, Feb. (pt.1) '55
SAUER, L., Symposium on roentgen therapy in treatment of tonsillar disease: irradiation of hypertrophic tonsils and adenoids in young children; preliminary report on clinical results, Quart. Bull.Northwestern Univ.M.School **29**:134-137, '55
SAUER, W.: See TRÜB, C. L. P., jt. auth.
SAUERBREI, H. U., Lymphocytosis infectiosa acuta mit Meningitis, Kinderärztl.Praxis **23**:155-156, April '55
SAUERWEIN, E., Untersuchungen über das Verhalten des Blutglykogens bei vegetativen Reaktionen--ausgelöst durch Vestibularisreizung, Acta neuroveg. **10**:459-469, '55
SAUERWEIN, K.: See SCHREUS, H. T., jt. auth.
SAUGRAIN, J., Premières recherches sur la sicklémie à Madagascar, Bull.Soc.path.exot. **47**:844-848, '54
Un cas de diphtérie cutanée, Méd.trop. **15**: 215-216, March-April '55
SAUMONT, R., Inhibition par les sulfamides de l'action dépolarisante exercée par l'ion potassium sur les nerfs isolés, J.physiol., Paris **47**:269-271, '55
SAUNDERS, G. C., Lipofibroma of larynx: review and case report, Tr.Pacific Coast Oto-Ophth.Soc. **35**: 211-226, '54
SAUNDERS, J. W., Microgasometric apparatus for rapid estimation of blood oxygen content, M.J. Australia **2**:964-965, Dec. 18, '54
SAUNDERS, L. Z., and SMITH, R. F., Fundus photography in color with zirconium arc lamp as light source, A.M.A.Arch.Ophth. **53**:429-431, March '55
SAUNDERS, M. G., Rapid photography of extracts of electroencephalograph records, Electroencephalog.& Clin.Neurophysiol. **7**:140, Feb. '55
SAUNDERS, W. H.: See BLANCHARD, C. L., jt. auth.
SAUR, K., Preludin bei der Behandlung inoperabler Krebskranker, München.med.Wchnschr. **97**: 366-367, March 25, '55
SAURI, J. J., El pendiomid (C. 9295) y el ampliactyl (R. P. 4560) en la cura del sueño, Prensa méd. argent. **42**:447-452, Feb. 18, '55
de SAUSSURE, R., Charles Odier, Internat.J.Psycho-Analysis **36**:215-217, '55
SAUTER, H., and JENNY, J., Die Wirkung von Chinin auf den menschlichen Uterus, Schweiz.med. Wchnschr. **84**:1341-1342, Nov. 27, '54
SAUTET, J., L'épidémie de fièvre jaune de Trinidad menace-t-elle dans l'immédiat nos départements américains? Presse méd. **63**:339-341, March 5, '55
and ALDIGHIERI, R., La lutte antipaludique à la Guadeloupe, Bull.World Health Organ. **11**:557-577, '54
and CAPORALI, J., Influence chez la souris blanche de divers régimes sur l'évolution de "Plasmodium berghei," Méd.trop. **15**: 222-228, March-April '55
SAUTOT, J.: See GUILLEMINET, M., jt. auth.
SAUTTER, H., Zur Brillenbestimmung durch den praktischen Arzt, Deutsche med.Wchnschr. **80**: 209-210, Feb. 11, '55
SAUVAGE, L. R., and WESOLOWSKI, S. A., Anastomoses and grafts in venous system with special reference to growth changes, Surgery **37**: 714-719, May '55
See WESOLOWSKI, S. A., jt. auth.
WESOLOWSKI, S. A., and PINC, R. D., Freeze-dry process for arteries, Surgery **37**:585-601, April '55
SAUVAGE, R., Thrombose de l'aorte après néphrectomie pour néoplasme, J.belge urol. **22**: 414-416, Aug. '54
de SAUVAGE NOLTING, W. J. J., Is there a relation between hysteria and ascorbic acid deficiency? Geneesk.gids **33**: 72-77, Feb. 17, '55 Du
Influence of ascorbic acid deficiency on development of mental diseases and feeblemindedness, Geneesk.gids **33**:115-118, March 17, '55 Du
SAUVAGET, F.: See KAUFMANN, R., jt. auth.
SAUVANT, R.: See MARIE, J., jt. auth.
SAUVAT-RUSTERUCCI (Mme.): See POURSINES, Y., jt. auth.
SAUVÉ, L. (Cahors): See SAUVE, L. (Paris), jt. auth.
SAUVE, L. (Paris) and SAUVE, L. (Cahors), Les anesthésies potentialisées, Mém.Acad.chir. **81**: 417-419, April 27-May 4, '55
SAVAGE, C., Variations in ego feeling induced by D-lysergic acid diethylamide (LSD-25), Psychoanalyt.Rev. **42**:1-16, Jan. '55
SAVAGE, G. M.: See GARRETT, E. R., jt. auth.
SAVARA, B. S., and SUHER, T., Incidence of dental caries in children 1 to 6 years of age, J.Dent. Res. **33**:808-823, Dec. '54
SAVEL, J.: See LAPLANE, R., jt. auth.
SAVELLI, V., Presentazione di materiale fonetico unificato e delle relative apparecchiature di riproduzione per la valutazione della inabilità sociale dei minorati dell'udito, Minerva otorinolaring. **4**:273-276, Nov.-Dec. '54
SAVILLE, P. D., and others, Osteomalacia in von Recklinghausen's neurofibromatosis; metabolic study of case, Brit.M.J. **1**:1311-1313, May 28, '55
SAVIN, L. H.: See EVANS, P. J., jt. auth.
SAVITSKY, J. P., Control of radiation hemorrhage with splenic extracts, Blood **10**:52-61, Jan. '55
SAVITSKY, NATHAN: See Obituaries
SAVITT, A. J.: See FITCHETT, C. W., jt. auth.
SAVITT, L. E., Contact dermatitis encountered in production of epoxy resins, A.M.A.Arch.Dermat. **71**: 212-213, Feb. '55
Favorable response of necrobiosis lipoidica diabeticorum to hydrocortisone suspension, A.M.A. Arch.Dermat. **71**: 506, April '55
SAVOIE, J. C.: See MAMOU, H., jt. auth.
SAVOLAINEN, T., and TOMMILA, V., On serum concentration of some commercial penicillin preparations, Acta oto-laryng. (supp. 118) pp. 202-209, '54
Serum concentration of different commercial penicillin preparations; procaine penicillin G in aqueous or oily suspension, Ann.med.exper.et biol.Fenniae **32**:367-376, '54
SAVOSNICK, R., Infectious mononucleosis; statistical analysis of 77 cases, Tidsskr.norske lægefor. **75**:311-312, May 1, '55 N
SAVY, A.: See CREMIEUX, A., jt. auth.
SAVY, P., Prélude à l'étude de la thérapeutique, Presse méd. **62**:1641, Nov. 27, '54
SAWA, M.: See FUKAI, H., jt. auth.
SAWAMURA, T.: See KAWABATA, N., jt. auth.
SAWERS, R. J.: See FANTL, P., jt. auth.
SAWICKY, H. H., FRANKS, A. G., and TASCHDJIAN, C. L., Tinea barbae caused by Trichophyton rubrum, A.M.A.Arch.Dermat. **71**:641-642, May '55
See LEWIS, G. M., jt. auth.

SAWIN, P. B.: See **ANTONITIS, J. J., jt. auth.**
SAWITSKY, A., and PLOTKIN, D., Hypofibrinogenemia and postpartum hemorrhage, New York J.Med. **55:**1153-1158, April 15, '55
SAWITZ, W. G.: See **WOLFE, S. M., jt. auth.**
SAWYER, C. H., Rhinencephalic involvement in pituitary activation by intraventricular histamine in rabbit under nembutal anesthesia, Am.J.Physiol. **180:** 37-46, Jan. '55
SAWYER, J. B.: See **VERMEULEN, C. W., jt. auth.**
SAWYER, J. L.: See **GREEN, H., jt. auth.**
SAWYER, K. C.: See **McCURDY, R. E., jt. auth.**
SAWYER, W. H., Inactivation of oxytocin by homogenates of uteri and other tissues from normal and pregnant rats, Proc.Soc.Exper.Biol.& Med. **87:**463-465, Nov. '54
SAWYER, W. H., JR., Medicinal uses of plants by native Inaguans, Scient.Month. **80:**371-376, June '55
SAXEN, E. A., and SAXEN, L. O., Mortality from thyroid diseases in endemic goitre area. Studies in Finland, Docum.med.geog.et trop. **6:**335-341, Dec. '54
SAXEN, L. O.: See **SAXEN, E. A., jt. auth.**
SAXENA, P. N.: See **GUJRAL, M. L., jt. auth.**
SAXENA, R. P.: See **AGARWAL, L. P., jt. auth.**
SAYE, L., La cuti-réaction avec le B.C.G., Rev.tuberc., Paris **18:**1203-1208, '54; La cuti-reacción con B.C.G., Med.clín. **23:**279-282, Oct. '54
Sur la tuberculose chez les nouveau-nés et les nourrissons, Ann.oto-laryng. **72:**225-228, '55
SAYER, W. J., ENTWHISLE, G., UYENO, B., and BIGNALL, R. C., Cortisone therapy of early epidemic hemorrhagic fever: preliminary report, Ann.Int.Med. **42:**839-851, April '55
SAYERS, B. M., Spatial magnitude electrocardiograph, AmHeart J. **49:**336-343, March '55
SILBERBERG, F. G., and DURIE, D. F., Electrocardiographic spatial magnitude curve in man, Am.Heart J. **49:**323-335, March '55
SAYK, J., Zur Differenzierung des Liquor-Zellbildes. Ergebnisse neuer liquor-cytologischer Untersuchungen mit dem Sedimentier-Verfahren, Ärztl. Wchnschr. **10:**250-254, March 18, '55
SAYMAN, L, Le diagnostic de bloc de branche par la méthode kymographique, Presse méd. **63:**357, March 9, '55
SAYRE, G. P.: See **ANTEL, J. J., jt. auth.**
See **JONES, R. V., JR., jt. auth.**
See **LAMBERT, E. H., jt. auth.**
See **O'LEARY, P. A., jt. auth.**
See **WHISNANT, J. P., jt. auth.**
See **WILLIAMS, R. R., jt. auth.**
SBARRA, A. J., and WOODWARD, J. M., Host-parasite relationship in tularemia; clinical study of blood and urine of white rats infected with Pasteurella tularense, J.Bact. **69:**363-366, March '55
SBERNINI, C., "Indagini anatomo-comparative sulla superficie muccosa della radice della lingua" (contributo allo studio della tonsilla linguale), Ateneo parmense **25:**461-500, Nov.-Dec. '54
SBERTOLI, C.: See **SARTORELLI, E., jt. auth.**
SBORDONE, G., Contributo sperimentale alla conoscenza della patogenesi della cataratta consecutiva ad intervento antiglaucomatoso, Gior.ital. oftal. **7:**498-505, Nov.-Dec. '54
Influenza dell'iridectomia sulla permeabilità della barriera emato-oftalmica, Rass.ital.ottal. **23:** 451-456, Nov.-Dec. '54
SBOROV, V. M., BLUEMLE, L. W., JR., NEEFE, J. R., and GYÖRGY, P., Clinical usefulness of ACTH and cortisone in liver disease, Gastroenterology **28:**745-758, May '55
SBRANA, E.: See **TORSOLI, A., jt. auth.**
SCABIES
human scabies, [J. M. Borda] Arch.argent.dermat. **4:**101-133, June; 255-286, Sept. '54 S
Norwegian scabies, [S. Bommer] Arch.Dermat.u. Syph. **200:**433-436, '55 G
specimen of Norwegian scabies in wax figure of 1851 belonging to collection of Institute of Pathology of Florence; study of so-called leper of Luigi Calamai, [L. Negri & G. Weber] Riv. storia sc.med.e nat. **45:**136-155, July-Dec. '54 I
epidemiology and statistics, incidence, [E. Epstein] Dermatologica **110:**126-131, '55
trends, [E. Epstein] A.M.A.Arch.Dermat. **71:**192-196, Feb. '55
etiology and pathogenesis, complex causes of Norwegian scabies, [S. Bommer & W. Schwenke] Arch.Dermat.u.Syph. **199:**513-539, '55 G
therapy, therapy of scabies and pediculosis with γ-benzene hexachloride, [W. Burckhardt & H. Spühler] Dermatologica **110:**39-41, '55 G
SCADDING, F. H., Current and recurrent problems in chest diseases, Arch.Middlesex Hosp. **5:**124-130, April '55
SCALA, L. M.: See **SCHIAVO, C. D., jt. auth.**
SCALABRINO, R., and CURTARELLI, G., Intolleranze ed ipersensibilità all'eparina (contributo casistico), Haematologica **38:**1327-1334, '54
and PASQUARIELLO, G., L'emossimetria distrettuale nella malattia reumatica, Minerva med. **1:** 445-446, Feb. 17, '55
Modificazioni della permeabilità capillare in reumatici trattati con salicilato di sodio (applicazione del test di Landis: casistica personale), Minerva med. **1:**446-452, Feb. 17, '55
CURTARELLI, G., and BIANCHI, P. G., Le curve piastrinemiche da carico di eparina nei soggetti con diatesi trombofila o emorragica, Haematologica **38:**1443-1461, '54
SCALDS: See Burns
SCALENUS ANTICUS SYNDROME: See Muscles, scalenus
SCALES, J. T., Some problems of wound dressings, Tr.A.Indust.M.Off. **4:**69-72, July '54
SCALP
abnormalities, heterotopic brain tissue as isolated embryonic rest, [C. M. Lee, Jr. & R. L. McLaurin] J.Neurosurg. **12:**190-195, March '55
avulsion, attempt to restore hair growth, [E. Meister] Brit.J.Plast.Surg. **8:**44-48, April '55
successful replacement of completely avulsed scalp, [Z. Delak] Brit.J.Plast.Surg. **8:**55-56, April '55
diseases: See also under names of diseases, as Ringworm; Seborrhea; Trichophytosis; etc.
intracarotid infusion of penicillin-novocain (procaine hydrochloride) solution in therapy of purulent-septic diseases of face and scalp, [F. N. Doronin] Vestnik khir. (no. 8) **74:** 38-40, '54 R
surgery: See also other subheads under Scalp
replacement of scar with hair-bearing scalp, [E. M. Holmes] New England J.Med. **251:**1000-1002, Dec. 16, '54
tumors, tumors of testis with cutaneous metastases to scalp, [B. L. Schiff] A.M.A.Arch.Dermat. **71:**465-467, April '55
turban tumor, [C. D. Evans] Brit.J.Dermat. **66:**434-443, Dec. '54
wounds and injuries, reparative procedure in large losses of scalp and bone of skull caused by serious electrical lesions, [I. Clerici Bagozzi] Brit.J.Plast.Surg. **8:**49-54, April '55
SCALPING: See Scalp, avulsion
SCALZI, L. C.: See **GRAYSON, L. D., jt. auth.**
SCAMURRA, V.: See **SANES, S., jt. auth.**
SCANDINAVIAN PHYSIOLOGICAL CONGRESS: See Physiology
SCANDROGLIO, J. J.: See **STAJANO, C., jt. auth.**
SCANGA, F.: See **de CARO, M., jt. auth.**
SCANLAN, B. J., Case of unusual uterine rupture, M.J. Australia **2:**710, Oct. 30, '54
SCANLON, E. F.: See **CORPER, F., jt. auth.**
See **DORSEY, J. M., jt. auth.**
SCANLON, P. W.: See **RIGLER, R. G., jt. auth.**
See **STROEBEL, C. F., jt. auth.**
SCANO, A., Metodi moderni di rianimazione, Minerva med. **2:**1367-1372, Nov. 24, '54
SCANU, A., and CAUSA, L., Azione dell'eparina in piccole dosi sulla iperlipemia post-prandiale in soggetti normali e aterosclerotici, Minerva med. **1:**1243-1246, May 2, '55
and SCHIANO, S., Su di una nuova metodica di estrazione continua a freddo con etere dei lipidi del siero. Applicazione allo studio dei complessi lipoproteici; sieri umani patologici, Riv.Ist.sieroterap.ital. **29:**457-471, Sept.-Oct. '54
Tentativo di applicazione della reazione di Nagler alla diagnostica sierologica della malattia aterosclerotica umana, Acta gerontol. **4:**179-187, Nov.-Dec. '54
Azione dell'eparina in piccole dosi sul quadro di estraibilità lipidica plasmatica di soggetti umani normali e aterosclerotici, Minerva med. **1:**1240-1243, May 2, '55
SCAPELLATO, L., Nodular intercapillary glomerulosclerosis, Sc.med.ital. **3:**390-425, Jan.-March '55
SCAPHOID BONE, CARPAL
dislocations, case, [M. C. Connell & R. P. Dyson] J. Bone & Joint Surg. **37-B:**252-253, May '55
fractures, conservative therapy of old fracture of scaphoid bone of hand, [E. Trojan & H. Jahna] Arch.orthop.u.Unfall-Chir. **47:**99-104, '55 G
forms of fracture of scaphoid bone of hand, [E. Trojan] Wien.med.Wchnschr. **104:**1024-1025, Dec. 25, '54 G

SCAPHOID BONE, CARPAL, fractures--Continued
pseudarthroses, [C. Darris] Mém.Acad.chir. **81:** 220-222, Feb. 9-16, '55 F
therapy, [W. Nenninger] Deutsches med.J. **6:** 224-226, April 1, '55 G
therapy and therapeutic results of 734 recent simple fractures of scaphoid bone of hand, [H. Jahna] Wien.med.Wchnschr. **104:** 1023-1024, Dec. 25, '54 G
therapy of fractures and pseudarthroses, [E. Baumann] Helvet.chir.acta **21:** 424-430, Dec. '54 G
therapy of pseudarthroses by means of bone transplant, [C. E. de Anquin] Rev.ortop.y traumatol. **23:** 109-131, April '54 S
therapy of ununited fractures; results of 20 transplants, [J. Y. Berben] Acta chir.belg. **53:** 794-813, Nov. '54 F

SCAPHOID BONE, TARSAL
abnormalities, calcaneoscaphoid synostosis; morphologic and clinical study, [D. Costanzo] Ortop. e traumatol. **22:** 479-494, July-Sept. '54 I
diseases, Köhler I disease; case, [A. Iaccarino & A. Idone] Gior.ital.chir. **10:** 892-900, Nov. '54 I
spontaneous aseptic necrosis of first cuneiform and of bilateral scaphoid bone, [R. d'Alò & M. Massini] Arch.ortop. **67:** 689-697, Nov.-Dec. '54 I

SCAPULA
abnormalities, congenital high scapula; elements of connection with spine, [C. Silani] Arch.ortop. **67:** 599-621, Nov.-Dec. '54 I
congenital high scapula (Sprengels deformity), [M. Sulamaa & G. R. Wallgren] Acta orthop.scandinav. **24:** 195-206, '55
anatomy and histology, morphogenesis and histogenesis of human scapula, [C. Zawisch] Acta anat. **22:** 300-328, '54 G
diseases, acromial apophysitis, osteochondropathy of rare localization, [F. K. Landgraf] Fortschr.Geb. Röntgenstrahlen **81:** 797-800, Dec. '54 G
embryology, morphogenesis and histogenesis of human scapula, [C. Zawisch] Acta anat. **22:** 300-328, '54 G
exostoses, winged scapula caused by solitary exostosis, [S. Hulman] Brit.M.J. **1:** 461-462, Feb. 19, '55
fractures, caused by electric current, [O. Reichelt] Monatsschr.Unfallh. **58:** 154-156, May '55 G
of coracoid apophysis, [A. dal Monte] Minerva ortop. **6:** 144-147, April '55 I
transverse fracture of both shoulder blades following injury by high tension current, [K. H. Auer] Chirurg **25:** 558-560, Dec. '54 G
tumors, endometriosis of right scapular region, [C. Voss] Geburtsh.u.Frauenh. **15:** 171-174, Feb. '55 G
Ewing sarcoma; clinical and anatomicopathologic study of case, [A. Zulian] Riv.anat.pat.e onc. **8:** lii-lxii, July '54 I
giant cell tumor; case, [C. Cherubini] Boll.e mem. Soc.tosco-umbra chir. (supp.) **15:** 811-816, July 4, '54 I

SCARABICCHI, S., I disturbi respiratori durante il decorso della malattia di Heine-Medin; caratteristiche cliniche ed indirizzo terapeutico (descrizione di due casi di atelettasia polmonare), Minerva pediat. **7:** 542-548, April 28, '55
and RAINERO, L., L'eliminazione urinaria dei 17-chetosteroidi, l'eosinofilia periferica ed i valori del sodio, del potassio, del cloro durante la somministrazione dell'acido adenosin-trifosforico in bambini normali, Minerva pediat. **7:** 353-355, March 17, '55
SCARANGELLA, D.: See PELLEGRINI, P., jt. auth.
SCARBOROUGH, R. A., Surgical treatment of chronic ulcerative colitis, Am.J.Surg. **89:** 1224-1229, June '55
SCARBOROUGH, W. R.: See DEUCHAR, D. C., jt. auth.
SCARCELLA, G., Localizing mistakes in temporal lobe tumors, Acta neurochir. **3:** 348-368, '54
See GAIST, G., jt. auth.
See MORELLO, F., jt. auth.
SCARCELLA, L.: See BELLOMO, G., jt. auth.
SCARDIGLI, G., SALVINI, L., and ARADAS, A., L'assorbimento dell'eparina per via sublinguale, Gior.gerontol. **3:** 120-128, March '55
See GUIDI, G., jt. auth.
SCARFF, R. W.: See HOWIE, J. W., jt. auth.
SCARFI, G., Sull'opportunità di trattamento chirurgico nelle fratture spiroidi di gamba, Chir.org.movimento **40:** 206-214, '54
Alcune considerazioni sulle cisti ossee, in riferimento al quadro radiografico post-operatorio, Ortop.e traumatol. **22:** 741-753, Oct.-Dec. '54

SCARFI, G.--Continued
Su due casi di sindrome di Klippel-Trenaunay (o di Parkes-Weber), Minerva ortop. **5:** 479-484, Nov. '54
SCARGILL, M. H., Modern linguistics and recovery from aphasia, J.Speech & Hearing Disorders **19:** 507-513, Dec. '54
SCARINCI, C. (Padua), Hernie diaphragmatique simulant successivement une pleurésie gauche, un hydropneumothorax et une maladie kystique du poumon, Presse méd. **62:** 1833-1834, Dec. 25, '54
Fausses images cavitaires par bronchite dispersée, Presse méd. **63:** 193-194, Feb. 9, '55
La bronchite disseminata sintomatica di malattia bronchiectasica; aspetti endoscopici e documentazione broncografica. Broncoscopo-terapia, Minerva med. **1:** 745-749, March 21, '55
SCARINCI, C. (Rio de Janeiro): See FARIA, V., jt. auth.
SCARLATINA: See Scarlet Fever
SCARLET FEVER
See also Streptococci
blood in, hematologic data as helpful criteria of cure, [A. M. Maryasheva, A. A. Verzhkhovskaya & E. V. Bondarchuk] Pediatriya (no.6) pp. 56-59, '54 R
complications and sequels, clinical aspects and diagnosis of virus associated influenza in children, [I. L. Bogdanov & N. A. Farber] Pediatriya (no.6) pp. 45-50, '54 R
oxytetracycline in therapy of osteomyelitis following scarlet fever; case, [W. O. von Blumröder] Medizinische, pp. 543-544, April 9, '55 G
purulent perimeningitis in 4 year old girl; rare complication, [W. H. Buhn] Arch.Kinderh. **149:** 255-263, '54 G
diagnosis, laboratory diagnosis, [B. G. Vaynberg & R. G. Tokar] Pediatriya (no.6) pp. 50-56, '54 R
etiology and pathogenesis, present status of research, [R. Roller-Gusinde] Ärztl.Forsch. **9:** I/1-I/9, Jan. 10, '55 G
immunity, constitutional differences in predisposition to diphtheria and scarlet fever, [K. Saller, L. Märtin & M. Weckenmann] Ztschr.ges.inn.Med. **9:** 1016-1020, Oct. 15, '54 G
control of benign form, [L. Turcotte] Union méd. Canada **84:** 315-324, March '55 F
metabolism in, insufficiency of thiamine in children, [T. G. Koka & A. V. Chernaya] Pediatriya (no.6) pp. 60-61, '54 R
mortality, cases of deaths from infectious diseases reported in various countries: scarlet fever, Epidemiol.& Vital Statist.Rep. **8:** 14-19, '55
therapy, critical aspects of penicillin therapy, [G. W. Schultz] Ärztl.Wchnschr. **10:** 299-306, April 1, '55 G
diaminocillina (penicillin preparation); experimental study of association of benzathine penicillin, procaine penicillin and sodium penicillin, [G. C. Angela & G. Angela-Artino] Minerva med. **1:** 348-352, Feb. 7, '55 I
evaluation of efficacy of early penicillin therapy, [I. L. Bogdanov] Pediatriya (no.5) pp. 66-71, '54 R
modern therapy; antistreptolysin reaction, [K. Seelemann & H. Neumann] Deutsche med. Wchnschr. **79:** 1825-1828; 1837, Dec. 3, '54 G
omnadin penicillin, [E. Lorenz & I. Haidvogl] Wien. med.Wchnschr. **104:** 956-958, Nov. 27, '54 G
oral penicillin at home, [W. Vogt] Monatsschr. Kinderh. **103:** 238-240, April '55 G
peroral penicillin therapy, [U. Albrecht] Deutsche med.Wchnschr. **80:** 76-78, Jan. 14, '55 G
question of antagonism between penicillin and chlortetracycline, illustrated by therapeutical experiments in scarlatina, [J. Ström] Antibiotic Med. **1:** 6-12, Jan. '55
SCARLETT, HUNTER WATT: See Obituaries
SCARLINI, G.: See NAVA, G., jt. auth.
SCARPA, G., Quadri radiologici endocranici nella toxoplasmosi, Nuntius radiol. **21:** 145-148, Feb. '55
SCARPA SMITH, C., Diabetes y tuberculosis, Semana méd. **105:** 1035-1038, Nov. 25, '54
SCARPIONI, L.: See AVEZZU, G., jt. auth.
See BORGHETTI, A., jt. auth.
SCARRONE, L. A., LEVIN, R., and BARACH, A. L., Variations in vital-capacity measurement in patients with bronchial asthma and pulmonary emphysema, New England J.Med. **252:** 57-59, Jan. 13, '55
SCARS: See Cicatrix
SCARSELLI, E., Pancreatite acuta emorragica con lesioni necrotiche ed emorragiche della cute

SCARSELLI, E.--Continued
e del sottocutaneo, Gior.clin.med. **35:**1232-1261, Oct. '54
See **BECATTINI, U., jt. auth.**
SCARSI, G. M.: See BERTI RIBOLI, E. P., jt. auth.
SCAVO, D., Le sostanze antidiuretiche dei liquidi organici (sintesi critica), Rass.fisiopat.clin. **26:**773-798, Oct. '54
SCAZZIGA, B. R., BARBIERI, L. L., and BERAUD, T., La fonction thyroïdienne chez le vieillard, Schweiz.med.Wchnschr. **85:**393-395, April 23, '55
La fonction thyroïdienne dans les affections du parenchyme hépatique, Schweiz.med.Wchnschr. **85:**471-477, May 14, '55
SCELSI, B., Considerazioni sulla tecnica della terapia con ultrasuoni, Minerva med. **1:**942-945, April 7, '55
SCENNA, M.: See NANO, H. M., jt. auth.
SCEVOLA, P., and SAMBATARO, C., Studi sull'accrescimento e la senescenza della mucosa dell'orofaringe, Arch.ital.otol. **66:** 1-35, Jan.-Feb. '55
SCHAACK, G., Die Differenzierung von pyogenen Staphylokokken unter Verwendung von Schwermetall- und Zuckernährböden, Zentralbl.Bakt. (Abt.1) **162:** 167-186, '55
SCHAAL, A.: See PLESCH, R., jt. auth.
SCHAAR, F. E., Paroxysmal myoglobinuria; description of case and review of literature, A.M.A.Am.J.Dis. Child. **89:**23-30, Jan. '55
SCHABEL, F. M., JR., and SKIPPER, H. E., Investigation of diverse systems for cancer chemotherapy screening; effects of series of tumor-inhibiting agents and related compounds against spectrum of mouse-adapted viruses, Cancer Res.(supp.3) pp. 52-56, '55
SCHABERG, A., HILDES, J. A., and ALCOCK, A. J. W., Upper gastrointestinal lesions in acute bulbar poliomyelitis, Gastroenterology **27:**838-848, Dec. '54
HILDES, J. A., and WILT, J. C., Disseminated candidiasis, A.M.A.Arch.Int.Med. **95:**112-117, Jan. '55
SCHABINSKI, G.: See HASSE, G. F., jt. auth.
See **SKOBEL, P., jt. auth.**
See **URBACH, H., jt. auth.**
SCHACHTEL, E. G., Development of focal attention and emergence of reality, Psychiatry **17:**309-324, Nov. '54
SCHACHTER, D., Symposium on basic sciences in medical practice; renal function in health and disease, M.Clin.North America **39:**681-698, May '55
SCHACHTER, J. S., Some considerations of relationships of epilepsy to schizophrenia, primary behavior disorders, and psychopathy; family study, J. Nerv.& Ment.Dis. **121:**117-131, Feb. '55
SCHACHTER, M., Nervoses dyspha giques ou dyspnéiques et situations conflictuelles, Gior.psichiat. e neuropat. **82:**971-985, '54
SCHACTER, B.: See HOCHBERG, L. A., jt. auth.
SCHADE, A. L., OYAMA, J., REINHART, R. W., and MILLER, J. R., Bound iron and unsaturated iron-binding capacity of serum; rapid and reliable quantitative determination, Proc.Soc.Exper.Biol. & Med. **87:**443-448, Nov. '54
SCHADEWALDT, H., Die Frauenheilkunde bei Giovanni Battista Morgagni, dem Begründer der modernen pathologischen Anatomie, Deutsches med.J. **6:** 126-131, Feb. 15, '55
SCHAEF, R., and MATTHEWS, J., First step in evaluation of stuttering therapy, J.Speech & Hearing Disorders **19:**467-473, Dec. '54
SCHÄFER, A.: See STRAUB, H. G., jt. auth.
SCHAEFER, F. H., Use of intramuscular terramycin in infections of children, Ohio M.J. **51:**347-349, April '55
SCHAEFER, G., Clinical management of pregnant woman with tuberculosis, New York J.Med. **55:** 1189-1198, April 15, '55
Treatment of female genital tuberculosis, Am.J. Obst.& Gynec. **69:**1333-1341, June '55
SCHAEFER, G. L., FRIEDMAN, M., and LEWIS, C., Incidence of epidemic typhus antibodies in individuals born in Eastern Europe, Ann.Int.Med. **42:** 979-982, May '55
SCHÄFER, H. (Berlin): See JOPPICH, G., jt. auth.
SCHAEFER, H. (Heidelberg), Klothilde Gollwitzer-Meier†, Deutsche med.Wchnschr. **79:**1908-1909, Dec. 17, '54
Zur Vektortheorie des EKG zur Funktionselektrokardiographie Kienles und zum elektrischen Herzbild, Deutsche med.Wchnschr. **80:**11-14, Jan. 7, '55
See **CANNON, P., jt. auth.**
SCHAEFER, H. C.: See SHERMAN, W. C., jt. auth.
SCHAEFER, H. F., and HILDEBRANDT, G., Praktisch-balneologische Erfahrungen mit dem Puls-Atem-Quotienten, Arch.phys.Therap. **6:**375-382, Sept.-Oct. '54
SCHAEFER, H. G., Zur Verhütung von Flügelfellbildungen, Kontrakturen und Gelenksteifen nach Verbrennungen, Monatsschr.Unfallh. **58:**117-119, April '55
SCHÄFER, K. H., LASSRICH, M. A., and WALLIB, H., Rezidivierende Leibschmerzen nach Art von Nabelkoliken beim Kinde, Monatsschr.Kinderh. **103:**127-135, Feb. '55
SCHAEFER, K. P.: See ERDMANN, W. D., jt. auth.
SCHAEFER, L. E.: See WANG, C. L., jt. auth.
SCHÄFER, R.: See MATTHIES, H., jt. auth.
SCHÄFER, W., Die Rolle des Geschlechts auf die Disposition bei Infektionskrankheiten, Ztschr.ges. inn.Med. **9:**1020-1026, Oct. 15, '54
SCHAEFFER, E.: See KOLB, G., jt. auth.
SCHAEFFER, J. H., Treatment of tuberculosis with intermittent streptomycin and isoniazid, Antibiotic Med. **1:**153-157, March '55
de SCHAEPDRYVER, A., Propriétés décurarisantes du tensilon, Acta anæsth.belg. **5:**99-102, Dec. '54
SCHÄR, B.: See MEIER, R., jt. auth.
SCHAER, S. M., DZIOB, J. M., and BROWN, R. K., Bile duct rupture from external blunt trauma, Am.J. Surg. **89:**745-747, April '55
SCHAERER, J. P., Case of carotid-basilar anastomosis with multiple associated cerebrovascular anomalies, J.Neurosurg. **12:**62-65, Jan. '55
SCHÄUFELE, U.: See HUMMEL, K., jt. auth.
SCHAFER, L. J.: See CHOLAK, J., jt. auth.
SCHAFER, P. W., HUGHES, C. W., and BARILA, T. G., Tolerance of hypothermic normal dog's heart to ventricular fibrillation, A.M.A.Arch.Surg. **70:** 723-728, May '55
SCHAFF, B., Unusual foreign body (sandbur) in pyriform sinus, A.M.A.Arch.Otolaryng. **61:**584, May '55
and THOMSON, R. V., Papillomatosis of trachea and bronchi, Am.Rev.Tuberc. **71:**429-436, March (pt.1) '55
SCHAFFENBURG, C. A., MASSON, G. M. C., and CORCORAN, A. C., Renin inhibition of compensatory renal hypertrophy, Proc.Soc.Exper.Biol.& Med. **87:**469-473, Nov. '54
See **McCULLAGH, E. P., jt. auth.**
SCHAFFER, A. L, Neonatal blood pressure studies, A.M.A.Am.J.Dis.Child. **89:**204-209, Feb. '55
SCHAFFER, B., Granuloma gigante celular de trompas posthisterosalpingografia, Obst.y ginec. latino-am. **12:** 562-565, Nov.-Dec. '54
A citologia vaginal como guia da terapêutica hormonal na ameaça de abôrto, An.brasil.ginec. **39:**133-139, March '55
See **ARGONZ, E., jt. auth.**
SCHAFFER, F. L.: See GRUNBAUM, B. W., jt. auth.
SCHAFFER, L., Soldier vs. medical service; some psychiatric aspects of politics of functional backache, M.Bull.U.S.Army Europe **12:**4-7; 30, Jan. '55
SCHAFFERT, R. R., and KINGSLEY, G. R., Rapid, simple method for determination of reduced, dehydro-, and total ascorbic acid in biological material, J.Biol.Chem. **212:**59-68, Jan. '55
SCHAFFNER, G.: See WOOLLEY, D. W., jt. auth.
SCHAFFRY, L.: See SEITZ, W., jt. auth.
SCHAFMEISTER, H.: See SCHULTZE, K. W., jt. auth.
SCHAGER, N.: See HÖGMAN, C. F., jt. auth.
SCHAJOWICZ, F., and CABRINI, R. L., Osificación normal y patológica; estudio histológico e histoquímico de la osificación directa (membranosa), Rev.Asoc.méd.argent. **68:**559-565, Dec. 15-30, '54
Effect of acids (decalcifying solutions) and enzymes on histochemical behavior of bone and cartilage, J.Histochem. **3:**122-129, March '55
See **SLULLITEL, L., jt. auth.**
SCHALL, L. A., Harris Peyton Mosher as teacher, Ann.Otol.Rhin.& Laryng. **64:**14-16, March '55
SCHALLOCK, G.: See BERENDES, J., jt. auth.
SCHALLY, A. V.: See BENFEY, B. G., jt. auth.
See **ELLIOTT, F. H., jt. auth.**
See **SAFFRAN, M., jt. auth.**
SCHALTENBRAND, G., Geschichte und gegenwärtige Aufgaben der Neurologie, München.med.Wchnschr. **96:**1393-1397, Nov. 19, '54
See **MARETSCHEK, M., jt. auth.**
SCHAMAUN, H. M., Pathologisch-anatomische Untersuchungen über die Struma congenita im Kanton Aargau 1940-1951, Helvet.paediat.acta **9:**455-475, Dec. '54

SCHAMAUN, H. M.--Continued
and **BAUMANN, T.**, Über die Behandlung der Struma congenita mit Thyroxin "Roche," Helvet. paediat.acta **9:** 449-454, Dec. '54
SCHAMBERG, I. L.: See **BEERMAN, H., jt. auth.**
SCHAMROTH, L.: See **GRIEVE, S., jt. auth.**
SCHANE, D., Report on 2 cases of benign epithelioma of ciliary body, Kresge Eye Inst.Bull. **6:** 10-14, Aug. '54
SCHANZ OPERATION: See Hip, surgery
SCHAPER, G., Zwei Beobachtungen "photogener Epilepsie." Ein Beitrag zum Problem der Reflexepilepsie im Kindesalter, Monatsschr.Kinderh. **102:** 508-514, Dec. '54
Elektrokardiographische Untersuchungen während der Pneumencephalographie, Monatsschr.Kinderh. **103:** 14-17, Jan. '55
Zur Milontinbehandlung sogenannter kleiner Anfälle, Kinderärztl.Praxis **23:** 55-63, Feb. '55
EEG bei Nabelkoliken, Monatsschr.Kinderh. **103:** 148-150, Feb. '55
and **SCHULTZE-JENA, B. S.**, Herzbeteiligung bei Poliomyelitis, Ztschr.Kinderh. **76:** 91-106, '55
SCHAPIRA, F.: See **SCHAPIRA, G., jt. auth.**
SCHAPIRA, G., DREYFUS, J. C., SCHAPIRA, F., and KRUH, J., Glycogenolytic enzymes in human progressive muscular dystrophy, Am.J.Phys. Med. **34:** 313-319, Feb. '55
SCHAR, M., and THAL, E., Comparative studies on toxins of Pasteurella pestis and Pasteurella pseudotuberculosis, Proc.Soc.Exper.Biol.& Med. **88:** 39-42, Jan. '55
SCHARF, J. H.: See **FÖRSTER, W., jt. auth.**
SCHARF, R., Die Arbeit des rechten Herzens bei chronischen Lungenkrankheiten, Med.Monatsschr. **9:** 159-164, March '55
SCHARFF, O.: See **POHL, R., jt. auth.**
SCHARIZER, E., Über eine seltene Kombination zweier Bruchformen, Arch.orthop.u.Unfall-Chir. **47:** 77-78, '55
Über die Synovitis chronica villosa, Zentralbl. Chir. **80:** 316-317, '55
Ueber Meniskuszysten, Wien.klin.Wchnschr. **67:** 38-39, Jan. 14, '55
SCHARN y VIDAL, F. C., Leucemia linfática aguda, Cirugía **1:** 102-105, Oct.-Dec. '54
See **DELGADO, T., jt. auth.**
SCHATKIN, S. B., Evidence of blood test results, J. Forensic Med. **2:** 76-77, April-June '55
SCHATTEN, W. E.: See **KIEHN, C. L., jt. auth.**
SCHATTNER, A.: See **FOMON, S., jt. auth.**
SCHATZKI, R.: See **GARY, J. E., jt. auth.**
SCHATZMANN, H. J., and WITT, P. N., Action of k-strophanthin on potassium leakage from frog sartorius muscle, J.Pharmacol.& Exper.Therap. **112:** 501-508, Dec. '54
SCHAUB, F., VÖGTLIN, J., and BÜHLMANN, A., Die Beziehungen zwischen den elektrokardiographischen Veränderungen der Rechtshypertrophie und den hämodynamischen Grössen des Lungenkreislaufes bei kongenitalen Vitien, bei Mitralstenosen und beim chronischen Cor pulmonale, Cardiologia **26:** 209-227, '55
See **BREM, E., jt. auth.**
See **BÜHLMANN, A., jt. auth.**
See **ROSSIER, P. H., jt. auth.**
See **SIEGENTHALER, W., jt. auth.**
SCHAUDIG, H.: See **SCHUNK, J., jt. auth.**
SCHAUENSTEIN, E.: See **RATZENHOFER, M., jt. auth.**
SCHAUFFLER, G. C., Significance and management of genital prolapse in aged, J.Am.Geriatrics Soc. **3:** 43-49, Jan. '55
Maternity minus marriage, GP **11:** 74-77, Feb. '55
Pediatric and adolescent gynecology, Obst.& Gynec. **5:** 390-400, April '55
SCHAUMANN, W., Einfluss von Sympathicolytica auf die Kälteresistenz, Arch.exper.Path.u.Pharmakol. **224:** 48-54, '55
SCHAUMANN'S DISEASE: See Sarcoidosis
SCHAUMKELL, K. W., Über die Morphokinese und das Strukturbild der Rattenschilddrüse nach Gaben von N-(3'-Dimethylamino)-propyl-3-chlorphenothiazin (Megaphen Bayer) unter verschiedenen experimentellen Bedingungen, Arch.exper.Path.u. Pharmakol. **225:** 381-401, '55
Über die unterschiedliche Wirkung von Follikelhormon und Stilbenen auf die Gonadotropinausschüttung der Rattenhypophyse, Klin.Wchnschr. **33:** 42, Jan. 1, '55
Über die Peroxydase-Aktivität in verschiedenen Rattenorganen nach Gaben von N-(3'-Dimethylamino)-Propyl-3-Chlorphenothiazin (Megaphen Bayer), Klin.Wchnschr. **33:** 282-283, March 15, '55
SCHAUS, R., KIRK, J. E., and LAURSEN, T. J. S., Riboflavin content of human aortic tissue, J.Gerontol. **10:** 170-177, April '55
See **KIRK, J. E., jt. auth.**
SCHAUTA-WERTHEIM OPERATION: See Genitals, prolapse
SCHAUTZ, R., Zur Frage der Metastasierung des hochsitzenden Magencarcinoms, Ärztl.Wchnschr. **10:** 362-365, April 15, '55
SCHAYER, R. W., SMILEY, R. L., and DAVIS, K. J., Inhibition by cortisone of binding of new histamine in rat tissues, Proc.Soc.Exper.Biol.& Med. **87:** 590-592, Dec. '54
WU, K. Y. T., and SMILEY, R. L., Sources of urinary histamine in rat, Am.J.Physiol. **179:** 481-485, Dec. '54
SCHAZMANN, P. E., Romain Rolland, collaborateur de l'agence internationale des prisonniers de guerre, Rev.internat.Croix-Rouge **37:** 140-143, Feb. '55
SCHEAR, E. W., BOWERS, W. F., and SULLIVAN, B. H., JR., Massive upper gastrointestinal hemorrhage: role of emergency surgery in management, Mil.Med. **116:** 109-118, Feb. '55
SCHEBEK, K., Atosilvergiftung bei einem Kinde, Kinderärztl.Praxis **22:** 543-548, Dec. '54
SCHECHTER, M. M., and ZISKIND, M. M., Superior vena cava syndrome; therapeutic considerations, Am.J.Med. **18:** 561-566, April '55
SCHECHTMAN, A. M.: See **HEIM, W. G., jt. auth.**
SCHECHTMAN, M.: See **VERNA, J. F., jt. auth.**
SCHEDEL, F.: See **SCHIRREN, C. G., jt. auth.**
SCHEDL, H. P., BEAN, W. B., STEVENSON, B. M., and SCHUMACHER, E. R., Correction for color differences between standards and urine extracts and their ketonic fractions in Callow-Zimmermann reaction, J.Lab.& Clin.Med. **45:** 191-214, Feb. '55
SCHEEL, M., Erfahrungen mit Resotren in einer Praxis in Indien, Ztschr.Tropenmed.u.Parasitol. **6:** 119-121, April '55
SCHEELE, K., Gefahren der Urethrographie, Ztschr. Urol. **48:** 141-147, '55
SCHEELE, L. A., Presidential address [Association of Military Surgeons of United States], Mil.Med. **116:** 5-10, Jan. '55
SCHEELE OPERATION: See Bladder, tuberculosis; Intestines, surgery
SCHEER, A. A., Restoration of hearing in otosclerosis by transtympanic mobilization of stapes; preliminary report of 50 cases, A.M.A.Arch.Otolaryng. **61:** 513-534, May '55
SCHEER, K., Tierexperimentelle Untersuchungen über antirachitische Wirksamkeit handelsüblicher uv-bestrahlter Milch. Stellungnahme zu dieser Arbeit von W. Theopold und I. Schulte-Nickell, Monatsschr.Kinderh. **103:** 200-203, March '55
SCHEER, K. E.: See **BECKER, J., jt. auth.**
See **KLAR, E., jt. auth.**
SCHEERER, A., Geburtsleitung mit Buscopan; zugleich ein Beitrag zum Innervationsmechanismus des Uterus unter der Geburt, Med.Monatsschr. **9:** 168-171, March '55
SCHEERER PHENOMENON: See Vision, entoptic
SCHEFF, G. J., and PLAGGE, J. C., Use of fluorescein in testing union of parabiotic rats, Proc.Soc. Exper.Biol.& Med. **88:** 559-561, April '55
SCHEFFELS, E. L.: See **DALMA, J., jt. auth.**
SCHEFFEY, L. C., BOLTEN, K. A., and LANG, W. R., Colposcopy; aid in diagnosis of cervical cancer, Obst.& Gynec. **5:** 294-306, March '55
SCHEFFLER, M. M., Epithelial implantation cyst of iris; clinico-pathologic case report, Am.J.Ophth. **39:** 76-78, Jan. '55
SCHEGA, H. W., Überblick über die Grundlagen der modernen Infusionstherapie, Anaesthesist **4:** 53-59, April '55
SCHEIBEL, A. B.: See **SCHEIBEL, M. E., jt. auth.**
SCHEIBEL, M. E., and SCHEIBEL, A. B., Observations on intracortical relations of climbing fibers of cerebellum; Golgi study, J.Comp.Neurol. **101:** 733-763, Dec. '54
Inferior olive; Golgi study, J.Comp.Neurol. **102:** 77-131, Feb. '55
SCHEID, H., Über Beziehungen zwischen der Dichte des Serums, des nativen Vollblutes und des Hämatokritwertes beim Menschen, Ztschr.ges. exper.Med. **125:** 49-58, '55
Die blutdrucksenkende Wirkung des Puroverins in Hinblick auf Gewebswasserverschiebungen, Arch. internat.pharmacodyn. **100:** 450-456, Jan. 1, '55
SCHEIDEGGER, J. J.: See **MARTIN du PAN, R., jt. auth.**

SCHEIDEGGER, S., Diffuse meningeale Sarkomatose, Oncologia **7:**331-340, '54
SCHEIE, H. G., and ALPER, M. C., Treatment of herpes zoster ophthalmicus with cortisone or corticotropin, A.M.A.Arch.Ophth. **53:**38-44, Jan. '55
See **SPENCER, R. W., jt. auth.**
FRAYER, W. C., and SPENCER, R. W., Cyclodiathermy; clinical and tonographic evaluation, A.M.A.Arch.Ophth. **53:**839-846, June '55
ELLIS, R. A., ECKENHOFF, J. E., and SPENCER, R. W., Long-lasting local anesthetic agents in ophthalmic surgery, A.M.A.Arch.Ophth. **53:**177-190, Feb. '55
SCHEIFFARTH, F., Die pathophysiologischen Grundlagen der Allergielehre, Ztschr.Laryng.Rhin. Otol. **34:**4-11, Jan. '55
and BERG, G., Zum Problem der Organ-Auto-Antikörper, Deutsche med.Wchnschr. **79:**1829-1831, Dec. 3, '54
Pathophysiologische Probleme der Allergietheorie, Ärztl.Wchnschr. **10:**353-356, April 15, '55
See **BERG, G., jt. auth.**
FRENGER, W., and BRICHZY, W., Kollodium-Präcipitinreaktion und Erythrocytenagglutinationsreaktion. (Vergleichende Untersuchungen zum Nachweis von Organ-Autoantikörper), Klin. Wchnschr. **33:**445-447, May 1, '55
SCHEIKEVITCH, V., Myalgies, arthralgies et arthroses lombaires des intestinaux, Presse méd. **63:**469-471, March 26, '55
SCHEIMBERG, A.: See **MAGGI, A. L. C., jt. auth.**
SCHEINBERG, L. C.: See **POSER, C. M., jt. auth.**
SCHEINBERG, S. R.: See **SANDWEISS, D. J., jt. auth.**
SCHEININ, T. M., Use of paravertebral block in diseases of abdominal viscera, Ann.chir.et gynaec.Fenniae **43:**170-177, '54
SCHEINKER, I. M., Cerebral vasothrombosis in cardiac diseases: clinicopathologic study, Ann.Int. Med. **42:**128-135, Jan. '55
SCHELIN, U., HESSELSJÖ, R., PAULSEN, F., and MELLGREN, J., Plasma cell production promoted by pituitary somatotrophic hormone in adaptation syndrome, Acta path.et microbiol.scandinav. **35:**503-511, '54
SCHELLENBERG, H., Über die Chromatinsubstanz von Proteus vulgaris bei Penicillineinwirkung, Zentralbl.Bakt. (Abt. 1) **161:**425-433, '54
Untersuchungen über die durch Penicillin induzierte Pleomorphie bei Proteus vulgaris, Zentralbl. Bakt. (Abt. 1) **161:**433-457, '54
SCHELLER, S.: See **DIRSCHERL, W., jt. auth.**
von SCHELLING, FRIEDRICH WILHELM JOSEPH (1775-1854)
one-hundredth anniversary of Schelling's death; physicians of his time, [A. Marchionini] München. med.Wchnschr. **97:**52-54, Jan. 14, '55 G
SCHELLONG PHENOMENON: See Blood Pressure, variations
SCHELLONG TEST: See Cardiovascular System, function tests; Infection, focal
SCHEMINZKY, F., Zur Balneotherapie mit Radium-Emanation, Wien.med.Wchnschr. **105:**242-243, March 19, '55
SCHEMM, F. R., and CAMARA, A. A., Relief of resistant edema by utilization of sump phenomenon, Circulation **11:**411-421, March '55
See **CAMARA, A. A., jt. auth.**
See **HEIDORN, G. H., jt. auth.**
See **LAYNE, J. A., jt. auth.**
SCHENCK, H. P., Plasma cell theory of antibody formation; its importance in interpretation of physiology of lymphoid structures of Waldeyer's ring, Ann.Otol.Rhin.& Laryng. **64:**109-118, March '55
SCHENK, H. (Remsheid), Beitrag zur Anticoagulantien-Therapie des Herzinfarkts, Ärztl.Wchnschr. **10:**457-460, May 20, '55
SCHENK, H. (Vienna), Zur Frage des palpebralen Luftemphysems der Lider, Klin.Monatsbl.Augenh. **125:**757-760, '54
SCHENK, J., Über Antacida und ihre Prüfung in vitro, Schweiz.med.Wchnschr. **84:**1418-1420, Dec. 18, '54
SCHENK, T., Zur Behandlung des Asthma bronchiale, Medizinische, pp. 453-454, March 26, '55
SCHENK, V. W. D., Decerebration syndrome following ether anesthesia, Maandschr.kindergeneesk. **23:**19-28, Jan. '55 Du
SCHENKEN, J. R., Presidential address: scientist as citizen, Am.J.Clin.Path. **25:**109-115, Feb. '55
Frank W. Hartman; biographical sketch, Lab. Invest. **4:**157-159, May-June '55
SCHENNETTEN, M.: See **BRANDES, G., jt. auth.**
SCHEPENS, C. L., Fundus changes caused by alterations of vitreous body, Am.J.Ophth. **39:**631-633, May '55
SCHEPERS, G. W. H., Industrial asthma and bronchitis, Indust.Med. **24:**53-61, Feb. '55
SCHEPPOKAT, K. D., Über die Flüssigkeitszufuhr bei der Behandlung der Herzinsuffizienz, Ärztl. Wchnschr. **9:**1208-1214, Dec. 17, '54
SCHER, A. M., Direct recording from A-V conducting system in dog and monkey, Science **121:**398-399, March 18, '55
YOUNG, A. C., MALMGREN, A. L., and ERICKSON, R. V., Activation of interventricular septum, Circulation Res. **3:**56-64, Jan. '55; correction **3:**230, March '55
SCHER, J. M., and SPANKUS, W. H., Flicker-fusion frequency and hypertension, Am.J.Ophth. **39:**705-715, May '55
SCHERBA, E. J., Orthostatic hypotension and orthostatic tachycardia, Am.J.Med. **17:**880-886, Dec. '54
SCHERBICHLER, R., Arthrodesen des Fusses, Wien. med.Wchnschr. **105:**342-345, April 30, '55
SCHERER, G., and COTTA, H., Über das Verhalten des Magnesium im Serum in der postoperativen Phase, Deutsches med.J. **6:**211-213, April 1, '55
SCHERER, J., Contribution à l'étude de l'action de l'alloxane sur le pancréas du cobaye, Acta anat. **23:**350-379, '55
SCHERER, W. F., and HOOGASIAN, A. C., Preservation at subzero temperatures of mouse fibroblasts (strain L) and human epithelial cells (strain HeLa), Proc.Soc.Exper.Biol.& Med. **87:**480-487, Nov. '54
and SYVERTON, J. T., Viral range in vitro of malignant human epithelial cell (strain HeLa, Gey); studies with pseudolymphocytic choriomeningitis virus: general discussion, Am.J.Path. **31:**31-39, Jan.-Feb. '55
SCHERESCHEWSKY, J., Beitrag zur Immundiagnostik der Syphilis, Arch.Dermat.u.Syph. **200:**546-549, '55
SCHERF, D., Atrial arrhythmias, New England J.Med. **252:**928-933, June 2, '55
and others, Experimental studies on arrhythmias caused by focal cooling of heart, Am.Heart J. **49:**218-236, Feb. '55
SCHERGNA, E., Epilessia da traumi cranio-encefalici chiusi, Rass.neurol.veget. **10:**566-586, '54
Epilessia da ferite d'arma da fuoco, da raggi röntgen e da folgorazione, Rass.neurol.veget. **10:**587-618, '54
and CANTARUTTI, F., Il cortisone e l'ACTH nella cura della corea minor, Gior.psichiat.e neuropat. **82:**987-1001, '54
See **RIGOTTI, S., jt. auth.**
and ZAPPOLI, R., Le derivazioni basali in elettroencefalografia clinica (contributo personale con una nuova tecnica), Riv.neurol. **25:**19-68, Jan.-Feb. '55
SCHERLIS, L.: See **COWLEY, R. A., jt. auth.**
SCHERMANN, J., and da SILVA, M. C. V., Doença de Sheehan (pan-hipopituitarismo pós-parto); apresentação de uma observação com evolução e aspectos da terapêutica, Med.cir.farm.,pp. 29-37, Jan. '55
See **QUINET, A. A., jt. auth.**
MESQUITA, M. J., and BARRETTO NETTO, M., Associação de tireoidite crônica de Hashimoto e carcinoma papilífero, Hospital, Rio de Janeiro **47:**361-366, April '55
SCHERRER, J., and SAMSON, M., Etude de la force musculaire au cours et à la suite d'un travail dynamique, J.physiol.,Paris **47:**272, '55
SAMSON, M., and PALEOLOGUE, A., Étude du travail musculaire et de la fatigue; données ergométriques obtenues chez l'homme, J. physiol.,Paris **46:**887-916, '54
SCHERRER, M., Über eine neue Methode zur Beurteilung der Lungendurchblutung bei der Bronchospirometrie, Helvet.med.acta **21:**598-610, Dec. '54
and SCHMIDT, F., Die Beurteilung des Risikos von lungenchirurgischen Eingriffen durch eine vorgängige, umfassende Lungenfunktionsprüfung, Thoraxchirurgie **2:**429-438, Feb. '55
See **ZUIDEMA, P., jt. auth.**
SCHETTLER, G. (Dresden): See **BOHLIG, H., jt. auth.**
SCHETTLER, G. (Marburg), Die Pathogenese der Arteriosklerose als Stoffwechselproblem, Ergebn.inn.Med.u.Kinderh. **6:**278-333, '55
See **HÜBNER, K., jt. auth.**

SCHEUER, F., Die Behandlung der Querschnittslähmungen bei Skoliosen, Ztschr.Orthop. **86:**48-57, '55

SCHEUERMANN, R.: See NIESCHULZ, O., jt. auth.

SCHEUERMANN'S DISEASE: See Spine, curvature

SCHEUFFLER, H.: See HELLMUTH, K., jt. auth.

SCHEURLEN, P. G., Zur allgemein-klinischen Bedeutung von Serumeiweissveränderungen, besonders des α_1- und α_2-Globulins, Ztschr.klin.Med. **152:** 500-529, '55

Über Serumeiweissveränderungen beim Diabetes mellitus, Klin.Wchnschr. **33:**198-205, March 1, '55

SCHIANO, S.: See SCANU, A., jt. auth.

SCHIAPARELLI, P., and GAMALERO, P. C., Contenuto ematico ed assorbimento della vitamina A nel bambino sano, Minerva pediat. **7:**303-309, March 10, '55

SCHIAVETTI, L.: See LUCHERINI, T., jt. auth.

SCHIAVI, G., Compromissione ottica di probabile origine focale dentaria; guarigione, Friuli med. **10:**97-106, Jan.-Feb. '55

SCHIAVO, C. D., and PENNINI de de VEGA, E., Sobre una interesante observación de hemoglobinuria paroxística nocturna tipo Marchiafava-Micheli y embarazo, Semana méd. **106:**184-187, Feb. 17, '55

and SCALA, L. M., La mortalidad materna en los partos espontáneos, Semana méd. **105:**888-892, Nov. 11, '54

SCHIAVONE, E. L., and PASSERINI, L. M. D., Consideraciones sobre la remisión de muestras en envases de distintas capacidades, con y sin medio de cultivo, para análisis bacteriológico de agua (método presuntivo rápido, para la caracterización de bacterias coliformes, en la fiscalizacion del agua de consumo), Rev.san.mil.argent. **53:** 547-562, Oct.-Dec. '54

SCHICK, BELA, Ehrlich and problems of immunity, Ann.New York Acad.Sc. **59:**182-189, Sept. 23, '54

SCHICK, BELA (1877--)
presentation of John Howland Medal and award of American Pediatric Society to Dr. Bela Schick, [H. L. Hodes] A.M.A.Am.J.Dis.Child. **89:**248-254, Feb. '55

SCHICKER, H., Beitrag zur Bronchographie in Kurznarkose, Fortschr.Geb.Röntgenstrahlen **81:**785-788, Dec. '54

SCHIEBEL, H. M., CLEAVER, H. De H., and JACKSON, J. S., Metastatic carcinoma of umbilicus, J.A.M.A. **157:**1489-1490, April 23, '55

SCHIEBLE, J. H.: See BROWN, G. C., jt. auth.

SCHIECHE, E.: See KLEINPETER, H., jt. auth.

SCHIEDT, E., Beitrag zur Ossifikation der Wirbelsäule, Arch.klin.Chir. **280:**241-260, '55

SCHIEFER, W., TÖNNIS, W., and UDVARHELYI, G., Das Glioblastoma multiforme im Serienangiogramm, Acta neurochir. **4:**76-105, '54

Die Artdiagnose des Meningeoms im Gefässbild (unter besonderer Berücksichtigung der Serienangiographie), Deutsche Ztschr.Nervenh. **172:** 436-458, '55

See KLINGLER, M., jt. auth.

See NITTNER, K., jt. auth.

See UDVARHELYI, G., jt. auth.

SCHIEGNITZ, H.: See BURGEMEISTER, G., jt. auth.

SCHIELE, A. W.: See HAMPTON, S. F., jt. auth.

SCHIELE, B. C., and MARGOLIS, P. M., Value of succinylcholine chloride in electroconvulsive therapy, Minnesota Med. **38:**1-4, Jan. '55

SCHIEPPATI, E.: See TAIANA, J. A., jt. auth.

See VILLEGAS, A. H., jt. auth.

SCHIERGE, M., Die spontane Aktivierung der Serumtryptase, Ztschr.ges.inn.Med. **9:**1123-1131, Nov. 15, '54

SCHIERMAN, W. D.: See SHERMAN, M. J., jt. auth.

SCHIESSLE, W., and MONOD, O., Die atypischen Lungenteilresektionen, Thoraxchirurgie **2:** 512-531, April '55

See JUVENELLE, A., jt. auth.

See NAHAS, G. G., jt. auth.

SCHIFF, B. L., Tumors of testis with cutaneous metastases to scalp, A.M.A.Arch.Dermat. **71:** 465-467, April '55

SCHIFF, C. A., Perforation of small intestine in newborn infant; review of literature and report of case in premature infant, with recovery, A.M.A. Arch.Surg. **70:**439-442, March '55

SCHIFF, F. S., Cystine deposits of cornea and conjunctiva, A.M.A.Arch.Ophth. **53:**434-436, March '55

SCHIFF, L.: See WARD, J., jt. auth.

SCHIFF, L. H.: See CRAIG, J. M., jt. auth.

SCHIFF, W., Ein Beitrag zur Serologie der Tuberkulose; über einen Hämagglutinationstest auf Tuberkulose (Middlebrook-Dubos) mit papainisierten Blutkörperchen, Ztschr.Immunitätsforsch. **112:**57-98, April '55

SCHIFF STAIN: See Stains and Staining, methods

SCHIFFER, K. H.: See GROS, H., jt. auth.

SCHILD, K. T.: See BOLT, W., jt. auth.

SCHILD, WALTER: See KAZMEIER, F., jt. auth.

SCHILD, WILLY, and WEISE, H., Beitrag zu der Frage der Ursache des schmerzlosen Myocardinfarkts, Ärztl.Forsch. **9:**I/57-I/66, Feb. 10, '55

See KAZMEIER, F., jt. auth.

See MÜLLER, R., jt. auth.

SCHILDER-FLATAU DISEASE: See Encephalitis periaxialis diffusa

SCHILDHAUS, A., Fibular hypertrophy in nonunion of tibia, New York J.Med. **54:**3377-3383, Dec. 15, '54

SCHILLER, A. A.: See HENDLEY, E. D., jt. auth.

SCHILLER, I. W., LOWELL, F. C., LYNCH, M. T., and FRANKLIN, W., Effect of helium-oxygen mixtures on pulmonary function in asthmatic patients, J.Allergy **26:**11-15, Jan. '55

See LOWELL, F. C., jt. auth.

SCHILLER, JOHANN CHRISTOPH FRIEDRICH (1759-1805)
Schiller's conception of disease, [J. Steudel] München.med.Wchnschr. **97:**597-598, May 6, '55 G

SCHILLER, O.: See HOFF, H., jt. auth.

SCHILLER, S., and DORFMAN, A., Biosynthesis of mucopolysaccharides in skin of alloxan-diabetic rats, Biochim.et biophys.acta **16:**304-305, Feb.'55

and others, Metabolism of mucopolysaccharides in animals; isolation from skin, J.Biol.Chem. **211:** 717-724, Dec. '54

Metabolism of mucopolysaccharides in animals; studies in skin utilizing labeled acetate, J.Biol. Chem. **212:**531-535, Feb. '55

SCHILLING, A.: See DUDLEY, H. R., jt. auth.

SCHILLING, H., and SCHWARTZE, A., Der Kephalintest und seine differentialdiagnostische Bedeutung bei Lebererkrankungen, Ztschr.ges.inn.Med. **10:**332-338, April 1, '55

SCHILLING, J. A.: See HARVEY, R. B., jt. auth.

SCHILLING, R., Ein Fall von persistierender Knabenstimme bei angeborenem Schiefhals, Arch.Ohren-Nasen- u.Kehlkopfh. **165:**567-568, '54

SCHILLING, R. F., CLATANOFF, D. V., and KORST, D. R., Intrinsic factor studies; further observations utilizing urinary radioactivity test in subjects with achlorhydria, pernicious anemia, or total gastrectomy, J.Lab.& Clin.Med. **45:**926-934, June '55

SCHILLING, R. S. F., HUGHES, J. P. W., and DINGWALL-FORDYCE, I., Disagreement between observers in epidemiological study of respiratory disease, Brit.M.J. **1:**65-68, Jan. 8, '55

SCHILLINGER, R. J., Retrolental fibroplasia affecting only one identical twin: its probable cause, M. Arts & Sc. **8:**78-79, '54

SCHILLIRO, Un traitement des rétentions d'urines postopératoires: l'ionisation vésicale, J.urol., Paris **60:**699-702, '54

SCHILT, H. L.: See SHERMAN, W. C., jt. auth.

SCHIMASSEK, H.: See HILLE, U., jt. auth.

SCHIMATZEK, A.: See HASCHEK, H., jt. auth.

SCHIMEK, R. A., and STEFFENSEN, E. H., Vitreous hemorrhage absorption; experimental study on rabbit eyes of effects of intravitreal hyaluronidase and streptokinase-streptodornase and on influence of ACTH and cortisone, Am.J.Ophth. **39:**677-683, May '55

SCHIMMEL, A.: See KIBLER, M., jt. auth.

SCHINAGEL, G., Uriatry: concept, J.Urol. **73:**873-878, May '55

SCHINDEL, E., and SCHOLZ, H., Zur Aetiologie, Klinik und Behandlung der Lumbalgie, Wien.med. Wchnschr. **105:**93-96, Feb. 5, '55; 111-115, Feb. 12, '55

SCHINDEL, L. E.: See BRUNNER, D., jt. auth.

SCHINDLER, H.: See STEFFEN, C., jt. auth.

SCHINDLER, J. A., Treatment of emotionally induced illness in general medical practice by audiovisual technic, Ann.Int.Med. **42:**909-920, April '55

SCHINDLER, M., HURWITZ, S., and GREENHOOD, H., Teratoid tumor of nasopharynx in new born, Ann. Otol.Rhin.& Laryng. **63:**887-889, Dec. '54

SCHINDLER, R. (Los Angeles) and DAGRADI, A. E., Gastroscopic observations following various types of surgery for gastroduodenal ulcer, Surg. Gynec.& Obst. **100:**78-82, Jan. '55

SCHINDLER, R. (Vienna), Über gesetzmässige Beziehungen vom Erlebnisinhalt zur Erlebnisform in der Schizophrenie, Wien.Ztschr.Nervenh. **10:**195-230, '54

SCHINFELD, L. H.: See BECKER, M. S., jt. auth.

SCHINZ, H. R., 2 Jahre Forschung und Erfahrung mit dem 31 Mev-Betatron im Kantonsspital in Zurich, Acta Unio internat.contra cancrum (no. 2) **10:**161-162, '54

and MAUDERLI, W., Die Röntgenstrahlenabsorption von Hämderivaten, Fortschr.Geb.Röntgenstrahlen **81:**811-812, Dec. '54

and REICH, T., Statistische Untersuchungen zur Malignomsterblichkeit in der Schweiz; zur Altersdisposition der Karzinome in der Schweiz im Jahre 1952, Oncologia **7:**257-304, '54

Die Wandlungen der Karzinomgefährdung in der Schweiz seit der Jahrhundertwende und deren Erklärung durch vorgetäuschte Altersdisposition, Deutsche med.Wchnschr. **79:**1893-1896, Dec. 17, '54

and WÄFFLER, H., Zur Absorption von Röntgenstrahlung im lebenden Gewebe; versuch einer elementaren Darstellung für Medizinstudenten, Fortschr.Geb.Röntgenstrahlen **81:**804-810, Dec. '54

SCHIØDT, E.: See STRÖMGREN, E., jt. auth.

SCHIØTT, C. R., Effects of large doses of amino acids on experimental poliomyelitis, Danish M.Bull. **1:**185-187, Nov. '54

SCHIRALDI, O.: See di RAIMONDO, F., jt. auth.

SCHIRREN, C. G., Über die Bedeutung der Weichstrahlung für die dermatologische Röntgentherapie; physikalische Grundlagen, Arch.Dermat.u.Syph. **199:**228-268, '55

Über die Bedeutung der Weichstrahlung für die dermatologische Röntgentherapie; 2 1/2jährige praktische Erfahrungen im Umgang mit Weichstrahlgeräten an 2500 Patienten, Arch.Dermat.u.Syph. **199:**578-609, '55

Roentgen irradiation at distance using soft radiation from beryllium window tubes in treating cases of generalized dermatoses, J.Invest.Dermat. **24:**463-472, April '55

Does glass electrode determine same pH-values on skin surface as quinhydrone electrode? J.Invest.Dermat. **24:**485-488, May '55

SCHEDEL, F., and KOLBECK, H., Untersuchungen über den Haut-pH-Wert unter Gipsverbänden, Klin.Wchnschr. **32:**1086-1087, Dec. 1, '54

SCHISTOSOMA

actions of antimonials on glycolytic enzymes of Schistosoma mansoni, [T. E. Mansour & E. Bueding] Brit.J.Pharmacol. **9:**459-462, Dec. '54

immunologic specificity of lactic dehydrogenase of Schistosoma mansoni, [W. F. Henion, T. E. Mansour & E. Bueding] Exper.Parasitol. **4:**40-44, Jan. '55

sexual anomalies in male Schistosoma japonicum (Formosan strain), [D. V. Moore] J.Parasitol. **41:**104-108, Feb. '55

studies of schistosomiasis; anatomy and histology of Schistosoma mansoni, [R. Gönnert] Ztschr.Tropenmed.u.Parasitol. **6:**18-33, April '55 G

studies of schistosomiasis; oogenesis in Schistoma mansoni and fate of eggs in organism of host, [R. Gönnert] Ztschr.Tropenmed.u.Parasitol. **6:**33-52, April '55 G

SCHISTOSOMIASIS

hepatic schistosomiasis in children, [A. El-Gholmy & others] J.Trop.Med. **58:**25-33, Feb. '55

pancreatic schistosomiasis; clinicopathologic aspects; 3 cases, [O. A. Pereira & M. Barretto Netto] Mem.Jorn.panam.gastroenterol., pp. 441-466, May 11-17, '52 P

spleen-carotid time (using lobeline); evaluation in bilharzial hepatic fibrosis, [E. Bibawi, M. M. Mahfouz & B. Massouda] J.Egyptian M.A. **37:**1185-1192, '54

surgical aspects of abdominal localizations of bilharziasis (Schistosoma haematobium and mansoni), [L. Dejou & P. Navarranne] Méd.trop. **14:**513-541, Sept.-Oct. '54 F

"swimmer's itch" in South Africa, [B. de Meillon & N. Stoffberg] South African M.J. **28:**1062-1064, Dec. 11, '54

urinary bilharziasis; 7 cases, [R. Couvelaire & E. Bouhanna] J.urol.,Paris **60:**659-683, '54 F

blood in, investigation of hemoglobin concentration and of blood loss in stools in adult South African Bantu infested with intestinal Schistosoma mansoni, [A. R. P. Walker, D. C. Fletcher & V. Traill] Trr.Roy.Soc.Trop.Med.& Hyg. **48:**501-505, Nov. '54

SCHISTOSOMIASIS--Continued

complications and sequels, association of bilharziasis and malignant disease in urinary bladder; pathogenesis of bilharzial cancer in urinary bladder, [A. S. Mohamed] J.Egyptian M.A. **37:**1066-1085, '54

cystic disease of urinary tract and its relation to bilharziasis and malignant neoplasms, [A. S. Mohamed] J.Egyptian M.A. **37:**987-1065, '54

myelitis due to Schistosoma, [A. P. Carneiro, F. G. Alvariz & J. Puig Serra] Hospital, Rio de Janeiro **47:**237-253, March '55 P

pruritus and intestinal parasitosis especially schistosomiasis, [N. A. Guimarães, O. G. Aguiar & C. G. Carneiro] Hospital, Rio de Janeiro **47:**409-415, April '55 P

pulmonary vascular changes in schistosomal cor pulmonale, [J. L. de Faria] J.Path.& Bact. **68:**589-602, Oct. '54

schistosomic myelitis due to Schistosoma mansoni; anatomicoclinical study, [Z. Maciel, B. Coelho & G. Abath] Rev.neurol. **91:**241-259, '54 F

urinary bilharziasis in Sukuma school children especially as regards scholastic performance, [V. Usborne] East African M.J. **31:**451-458, Oct. '54

diagnosis, alcohol-acid-fast substance in eggs of Schistosoma mansoni, [F. Lichtenberg & M. Lindenberg] Am.J.Trop.Med. **3:**1066-1076, Nov. '54

complement-fixation test in bilharziasis; preparation and preservation of antigens from Schistosoma mansoni worms extracted in Coca solution, [M. Eliakim & A. M. Davies] Parasitology **45:**189-194, May '55

genitourinary bilharziasis; roentgen and therapeutic study, [R. Jullien-Vieroz & others] Presse méd. **62:**1843-1844, Dec. 25, '54 F

importance of microscopic granulomas (pseudotubercles) in diagnosis of Manson's schistosomiasis, [O. F. de Gouveia & W. D. Beamer] Gastroenterology **28:**634-641, April '55

pseudoneoplastic manifestations of intestinal schistosomiasis, [Z. A. Andrade & G. Rodrigues] Arq. brasil.med. **44:**437-444, Nov.-Dec. '54 P

serologic reactions in Schistosoma mansoni infections; cercaricidal, precipitation, agglutination and CHR phenomena, [M. A. Stirewalt & A. S. Evans] Exper.Parasitol. **4:**123-142, March '55

symptoms in haematobium schistosomiasis, [J. A. van Beukering] Docum.med.geog.et trop. **7:**10-15, March '55

epidemiology and statistics, bilharzia in Israel; immunologic survey amongst recent immigrants, [A. M. Davies & M. Eliakim] Ann.Trop.Med. **49:**9-23, March '55

further observations on bilharziasis in Transvaal, [S. Annecke, R. J. Pitchford & A. J. Jacobs] South African M.J. **29:**314-323, April 2, '55

incidence in Angola, [J. L. P. Valente] Gaz.méd. port. **7:**531-532, '54 P

incidence in Fordlandia, city of Itaituba, state of Pará, [R. C. Maroja] Rev.Serv.espec.saúde púb. **6:**211-218, June '53 P

etiology and pathogenesis, migration of ovum of Schistosoma mansoni in human organism, [P. Silva] Publ.méd.(núm.190) **25:**3-38, '55 P

experimental, practical note on occult infestations with Schistosoma mansoni in experimental bilharziasis, [R. Deschiens & L. Lamy] Bull.Soc. path.exot. **48:**38-40, '55 F

preliminary report on susceptibility of laboratory animals to infection by Schistosoma haematobium, [R. E. Kuntz] J.Egyptian M.A. **37:**1193-1201, '54

susceptibility studies in schistosomiasis; infection of various experimental hosts with Schistosoma haematobium in Egypt, [R. E. Kuntz & G. M. Malakatis] Exper.Parasitol. **4:**1-20, Jan. '55

susceptibility studies in schistosomiasis; susceptibility of wild mammals to infection by Schistosoma mansoni in Egypt, with emphasis on rodents, [R. E. Kuntz & G. M. Malakatis] Am. J.Trop.Med. **4:**75-89, Jan. '55

immunity, bilharzia in Israel; immunologic survey amongst recent immigrants, [A. M. Davies & M. Eliakim] Ann.Trop.Med. **49:**9-23, March '55

experimental studies of acquired resistance, [E. G. Nauck] Rev.brasil.med. **12:**3-8, Jan. '55 P

species specificity of anti-egg precipitin in schistosome serums, [J. Oliver-González, P. M. Bauman & A. S. Benenson] J.Infect.Dis. **96:**95-100, Jan.-Feb. '55

pathology, anatomic aspects of liver in hepatosplenic schistosomiasis; further report, [L. Bogliolo] Hospital, Rio de Janeiro **47:**507-542, May '55 P

SCHISTOSOMIASIS--Continued
prevention, failure of copper oleate to afford complete protection to mice against Schistosoma mansoni, [A. P. Moon & G. W. Hunter, III] Exper.Parasitol. **4:**165-171, March '55
observations made by World Health Organization schistosomiasis team in Philippines, [D. B. McMullen, B. Hubendick, T. P. Pesigan & P. Bierstein] J.Philippine M.A. **30:**615-627, Dec. '54
some further observations on bilharziasis in Transvaal, [S. Annecke, R. J. Pitchford & A. J. Jacobs] South African M.J. **29:**314-323, April 2, '55
study of water temperatures (with special reference to molluscacide activity) in representative Egyptian canal in connection with schistosomiasis control, [D. O. Hoffman & R. Zakhary] J.Egyptian M.A. **37:**963-967, '54
therapy, chemotherapy of experimental schistosomiasis; harvest of Schistosoma mansoni cercariae by forced nocturnal emergence from Australorbis glabratus, [G. W. Luttermoser] J.Parasitol. **41:**201-208, April '55
genitourinary bilharziasis; roentgen and therapeutic study, [R. Jullien-Vieroz & others] Presse méd. **62:**1843-1844, Dec. 25, '54 F
miracil D (lucanthone, thioxanthone derivative); new scheme of treatment, [A. Halawani, A. Abdallah & M. Saif] J.Egyptian M.A. **38:**49-62, '55
oral treatment of children with miracil D (lucanthone, thioxanthone derivative), [A. H. Mustafa, M. Hanna & A. H. Shehata] Ztschr.Tropenmed.u. Parasitol. **6:**72-79, April '55
rapid therapy of schistosomiasis mansoni by means of antimony sodium tartrate, [C. B. Dias, M. Borrotchin & J. R. da Silva] Rev.Serv.espec. saúde pûb. **6:**199-210, June '53 P
therapy of schistosomiasis mansoni by means of antimony-a, a´-dimercaptopotassium succinate in rural area of northeast Brazil, [E. A. H. Friedheim] Hospital, Rio de Janeiro **47:**273-281, March '55 P
toxic effect of tartar emetic in treatment of schistosomiasis, [E. A. Cleve, P. H. Langsjoen & N. M. Hensler] Am.J.M.Sc. **229:**74-80, Jan. '55
treatment of schistosomiasis with nilodin (lucanthone, thioxanthone derivative), [B. A. King] Brit. M.J. **1:**185-188, Jan. 22, '55
transmission, chemotherapy of experimental schistosomiasis; harvest of Schistosoma mansoni cercariae by forced nocturnal emergence from Australorbis glabratus, [G. W. Luttermoser] J. Parasitol. **41:**201-208, April '55
effect of mineralization of water on mollusk vectors; practical consequences, [R. Deschiens] Bull.Soc. path.exot. **47:**915-929, '54 F
experimental infection of several species of African freshwater snails with Schistosoma mansoni and S. haematobium, [C. C. Cridland] J.Trop.Med. **58:**1-11, Jan. '55
molluscan genera of family planorbidae involved in transmission in Africa and Near East, [A. Gismann] J.Egyptian M.A. **37:**1163-1184, '54
predatory activity of crayfish of species Astacus and Cambarus on snail vectors of bilharziasis, [R. Deschiens & L. Lamy] Bull.Soc.path.exot. **47:**809-812, '54 F
viability of mollusk vectors in deep water, [R. Deschiens & J. Jadin] Bull.Soc.path.exot. **47:**668-671, '54 F
SCHITTENHELM, ALFRED (1874-1954)
[G. Bodechtel] München.med.Wchnschr. **97:**145-146, Feb. 4, '55 G
[F. O. Höring] Medizinische, p. 166, Jan. 22, '55 G
[E. Schütz] Klin.Wchnschr. **33:**343-344, April 1, '55 G
eightieth birthday, [Frey] Ztschr.ges.exper.Med. **125:**1-4, '55 G
special number celebrating eightieth birthday (Ihrem verehrten Lehrer Herrn Professor Dr. A. Schittenhelm zum 80. Geburtstag am 16. Oktober 1954 überreicht von seinen dankbaren Schülern), Ztschr.ges.inn.Med. **9:**919-1052, Oct. 15, '54
SCHIZOPHRENIA: See Dementia Praecox
SCHIZOSOMA: See Monsters
SCHIZOTRYPANUM cruzi: See Trypanosoma
SCHLAAFF, J., Freibeweglich ausgeheilte Knie-Tuberkulosen, Ztschr.Orthop. **85:**599-606, '55
SCHLAEGEL, T. F., JR.: See ORZACK, M. H., jt. auth.
SCHLAG, G., Die moderne Anästhesie in einem kleinen Landkrankenhaus, Zentralbl.Chir. **80:**385-397, '55
SCHLAGENHAUFF, K.: See LIEHN, R., jt. auth.
SCHLANGE, H., Die Übertragbarkeit der Tuberkulinhautempfindlichkeit von Kindern auf Meerschweinchen durch Cantharidenblasensedimente, Ztschr.Kinderh. **76:**39-47, '55
Rachitisprophylaxe und -therapie mit vitaminierter Milch in der Klinik, Monatsschr.Kinderh. **103:**217-219, April '55
SCHLANT, R. C., LEVINE, H. D., and BAILEY, C. C., "Isolated" T-wave negativity in "ischemic phase" of myocardial infarction in man, Circulation **10:**829-842, Dec. '54
SCHLATTER-OSGOOD DISEASE: See Tibia, tuberosity
SCHLECHTER, P.: See ZANUSSI, C., jt. auth.
SCHLEDERMANN, H., Arthrosis of knee; comparison of results of various therapeutic methods, Ugesk. læger **117:**51-54, Jan. 13, '55 Da
SCHLEGEL, B., Contribution concerning origin of macroplane erythrocytes in cases of hepatopathia, Rev.belge path.et méd.expér. **24:**93-97, '55
SCHLEGEL, R., Über die Beziehungen zwischen der Breite von P und der Senkung der PQ-Strecke im Extremitäten-Ekg, Ztschr.Kreislaufforsch. **43:**772-776, Nov. '54
SCHLEICH, F.: See KELLING, H. W., jt. auth.
SCHLEICHER, I.: See HOCHREIN, M., jt. auth.
SCHLEIMANN, R., Analysis of air in private homes; increased content of dust and bacteria after cleaning by old fashioned and modern methods respectively, Nord.hyg.tidskr. **36:**37-44, '55 Da
SCHLEISNER, P., Protoveratrine in therapy of hypertension in ambulant and hospitalized patients, Ugesk.læger **117:**558-564, May 5, '55 Da
SCHLEMM'S CANAL: See Eyes, anatomy and histology; Eyes, blood supply
SCHLEPPER, G., and DZIUBA, K., Zur Diagnostik intrathorakaler Riesenzysten, Medizinische, pp. 182-184, Jan. 29, '55
SCHLESINGER, B. (London), Errors of diagnosis in paediatrics, Brit.M.J. **1:**369-371, Feb. 12, '55
PAYNE, W. W., and BLACK, J., Potassium metabolism in gastroenteritis, Quart.J.Med. **24:**33-48, Jan. '55
SCHLESINGER, B. (New York), Time, neurologically considered, Monatsschr.Psychiat.u.Neurol. **129:**354-375, April '55
See WOLF, B. S., jt. auth.
SCHLESINGER, E. B., and HAZEN, R., Cardiovascular effects of arteriovenous fistulae above and below heart, Tr.Am.Neurol.A. **79:**214-216, '54
and TAVERAS, J., Relationship of some forms of cerebral atrophy and thrombosis of internal carotid artery, Tr.Am.Neurol.A. **79:**97-102, '54
SCHLESINGER, E. R., and ALLAWAY, N. C., Trends in familial susceptibility to perinatal loss, Am.J. Pub.Health **45:**174-183, Feb. '55
Combined effect of birth weight and length of gestation on neonatal mortality among single premature births, Pediatrics **15:**698-704, June '55
See HILLEBOE, H. E., jt. auth.
SCHLESINGER, F. G.: See JORDAN, F. L. J., jt. auth.
SCHLESINGER, MONROE JACOB
(For obituary see under Obituaries)
and REINER, L., Focal myocytolysis of heart, Am.J. Path. **31:**443-459, May-June '55
SCHLESINGER, P., and MARTINS, J. M., Derrame pleural interlobar na insuficiência cardíaca, Med. cir.farm., pp. 556-568, Dec. '54
See BORGES, V. V., jt. auth.
SCHLESINGER, P. T., Incarceration of first sacral nerve in lateral bony recess of spinal canal as cause of sciatica, J.Bone & Joint Surg. **37-A:**115-124, Jan. '55
SCHLEUSSNER, C. A., and SCHUMANN, G., Die Bestimmung der Empfindlichkeit und Gradation von Röntgen-Folien-Filmen mit dem Blaulicht-Verfahren, Fortschr.Geb.Röntgenstrahlen **82:**97-107, Jan. '55
SCHLEYER, F., Versuche über Reaktionen von sog. spontan-anti-O-haltigem Tierserum nach Fraktionierung durch Wasserdialyse, Ztschr.Immunitätsforsch. **111:**393-400, Nov. '54
SELLIER, K., and FRERICKS, B., Papierelektrophoretische Bestimmung kleiner Hämoglobinkonzentrationen in kleinsten Serummengen, Ztschr.klin.Med. **152:**546-551, '55
SCHLEZINGER, N. S., and YASKIN, H. E., Myasthenia gravis in childhood, Tr.Am.Neurol.A. **79:**135-138, '54
See O'ROURKE, J. F., jt. auth.
See SANCHEZ-LONGO, L. P., jt. auth.
SCHLIACK, H., Über eine isolierte doppelseitige Hypoglossuslähmung bei einem Clivuschordom, Nervenarzt **26:**32-34, Jan. '55

SCHLIACK, V., and PFAFFENBERG, R., Über Diabetes mellitus und Lungentuberkulose, Med.Monatsschr. **9**:257-264, April '55
SCHLICHT, I., Experimentelle Untersuchungen über den Ablauf der Leberverfettung bei Hunger und Sauerstoffmangel, Arch.path.Anat. **326**:568-581, '55
SCHLICKE, C. P., and BERGHAN, F. R., Choice of treatment for hyperthyroid state, West.J.Surg. **63**:12-17, Jan. '55
SCHLIECKER, W.: See **SCHMIDT, R. M., jt. auth.**
SCHLIEF, H., SCHMIDT, C. G., and HILLENBRAND, H. J., Untersuchungen über Arteriosklerose und Endangitis obliterans; das Verhalten der Hexokinase und Adenosintriphosphatase im Skelettmuskel bei peripheren Durchblutungsstörungen, Ztschr.ges.exper.Med. **125**:379-385, '55
See **SCHMIDT, C. G., jt. auth.**
SCHMIDT, C. G., SCHÜMMELFEDER, N., and MENGES, G., Untersuchungen über glykolytische und dephosphorylierende Fermente in Mäuseascitestumoren, Ztschr.ges.exper.Med. **125**:507-518, '55
SCHLIG, B. B.: See **KAO, F. F., jt. auth.**
SCHLINK, F. J., Lead poisoning, J.A.M.A. **157**:78, Jan. 1, '55
SCHLIPKÖTER, H. W., Elektronenoptische Untersuchungen von Gewebeschnitten aus silikotischen Granulomen, Klin.Wchnschr. **33**:54-56, Jan. 15, '55
See **ROEMER, G. B., jt. auth.**
SCHLIPP, H., Über eine seltene Zwillingsfehlbildung, Zentralbl.Gynäk. **76**:1921-1926, '54
SCHLITTER, J. G., and MÜLLER, A. A., Differentialdiagnostische Fragestellungen zum "subakuten lungenarteriellen Cor pulmonale," Ärztl.Wchnschr. **10**:53-58, Jan. 21, '55
SCHLOEGEL, E. L.: See **BLAGG, W., jt. auth.**
SCHLÖR TEST: See Pregnancy, diagnosis
SCHLOMKA, G., and OPITZ, H., Zur Pathogenese des Sudeck-Syndroms, Chirurg **26**:55-57, Feb. '55
See **SCHRÖTER, G., jt. auth.**
and VOSS, W., Zervikale Osteochondrosen und Überlastungssyndrome der oberen Gliedmassen, Ztschr.ges.inn.Med. **9**: 1026-1031, Oct. 15, '54
SCHLORHAUFER, W., Speicheldrüsenmischtumor in der Trachea, Monatsschr.Ohrenh. **89**:57-60, Jan.-March '55
Ein Beitrag zur Ösophagus-Ersatzsprache, Ztschr. Laryng.Rhin.Otol. **34**:91-94, Feb. '55
SCHLOSSBACH, T., Dislocation of carpal navicular bone not associated with fracture, J.M.Soc.New Jersey **51**:533-534, Dec. '54
SCHLOSSBERGER, H., and KREUZ, G., Über Leptospirenuntersuchungen im hygienischen Institut der Stadt und Universität Frankfurt a.M., Ztschr.Hyg. **140**:433-441, '54
SCHLOSSER, L.: See **ZETLER, G., jt. auth.**
SCHLOSSER, R. J., and JARVIS, F. J., Resection failures in pulmonary tuberculosis, J.Thoracic Surg. **29**:336-343, April '55
SCHLOSSHAUER, B., and VOSTEEN, K. H., Zur Diagnostik und Therapie der Carotisblutung nach Keilbeinhöhlenfrakturen, Arch.Ohren- Nasen- u. Kehlkopfh. **165**:270-277, '54
SCHLOSSMAN, A., and SHIER, J. M., Criteria for management of alternating strabismus, Am.J. Ophth. **39**:351-358, March '55
SCHLOSSMAN-POSNER SYNDROME: See Glaucoma, complications and sequels
SCHLÜTER, K., Infektspondylitis nach paravertebraler Infiltration, Fortschr.Geb.Röntgenstrahlen **82**: 357-363, March '55
and MEY, W., Aseptische Osteonekrose an der Gelenkfläche des Schienbeinkopfes, Ztschr. Orthop. **86**:42-48, '55
SCHLUETER, ROBERT ERNST: See Obituaries
SCHMAHL, D.: See **DRUCKREY, H., jt. auth.**
SCHMALZ, D.: See **FIEDLER, H. H., jt. auth.**
SCHMALZBACH, O., Case of progressive muscular dystrophy of juvenile type of Erb in man with history of epilepsy, M.J.Australia **2**:935-938, Dec. 11, '54
SCHMANDT, W.: See **HILLENBRAND, H. J., jt. auth.**
SCHMAUSS, A. K., Experimentelle Untersuchungen über die Hemmung des Hypophysenvorderlappens durch Steroidhormone und ihre Bedeutung für die Hormonbehandlung des inoperablen Mammakarzinoms und die prophylaktische Hormonbehandlung bei der Radikaloperation, Wien.klin. Wchnschr. **67**:190-191, March 18, '55
SCHMEDES, R., Orbitale Komplikation durch follikuläre Zahnzyste des Oberkiefers, Klin.Monatsbl. Augenh. **126**:77-79, '55
SCHMELZER, L. L., Origin of industrial dusts; x-ray diffraction method for determination, Am.Indust. Hyg.A.Quart. **16**:68-72, March '55
SCHMERL, E., and STEINBERG, B., Multiple stresses, intraocular pressure, and acute glaucoma, Am.J. Ophth. **39**:332-336, March '55
Quantitative effects of miopiesin and hyperpiesin on intraocular pressure, Am.J.Ophth. **39**:547-550, April (pt.1) '55
DIETZ, A. A., and STEINBERG, B., Mechanism of miopiesin formation, Am.J.Ophth. **39**: 684-688, May '55
SCHMEROLD, W., and DEUBNER, B., Elektronenmikroskopische Untersuchungen an Reiter-Spirochaetales und Nichols-Treponemen, Hautarzt **5**:511-513, Nov. '54
SCHMID, E., von BUBNOFF, M., and TAUGNER, R., Zur Kreislaufwirkung der Purinkörper am wachen Hund; vergleichende Untersuchungen mit Coffein, Theobromin, Theophyllin, Euphyllin, Arzneimittel-Forsch. **5**:194-201, April '55
See **von BUBNOFF, M., jt. auth.**
See **LANGNICKEL, D., jt. auth.**
See **WAGENMANN, U., jt. auth.**
von BUBNOFF, M., WAGENMANN, U., and TAUGNER, R., Zur Kreislaufwirkung der Magnesiumsalze, Arch.exper.Path.u.Pharmakol. **224**: 426-433, '55
GANZ, H., BRAUN, W., and TAUGNER, R., Zur Nierenausscheidung von P^{32} als Orthophosphat und Glycerophosphat, Arch.exper.Path.u.Pharmakol. **224**:452-464, '55
SCHMID, E. E. (Cologne): See **ZÜLCH, K. J., jt. auth.**
SCHMID, E. E. (Colombo) and VELAUDAPILLAI, T., VDRL slide flocculation reaction for syphilis performed on active sera, Brit.J.Ven.Dis. **31**:37-39, March '55
SCHMID, E. E. (Tübingen): See **KRETSCHMER, W., JR., jt. auth.**
SCHMID, F., Klinische Folgen der intestinalen Fehlrotation, Monatsschr.Kinderh. **103**:150-153, Feb. '55
SCHMID, H.: See **CONSTAM, G. R., jt. auth.**
SCHMID, H. H., Eierstockkrebs, Krebsarzt **9**:344-352, Dec. '54
SCHMID, H. J., Rectale Digitalistherapie mit Acetyldigitoxin-α, Schweiz.med.Wchnschr. **85**: 228-231, March 5, '55
SCHMID, J., Zur Frage der optimalen Badedauer, Wien. med.Wchnschr. **105**: 210-212, March 19, '55
See **FELLINGER, K., jt. auth.**
SCHMID, K. O.: See **RATZENHOFER, M., jt. auth.**
SCHMID, M. A., Über drei bemerkenswerte Verrenkungen der unteren Gliedmasse, Monatsschr.Unfallh. **58**:33-42, Feb. '55
SCHMID, P. C., Unterlappenatelektasen und ihre Differentialdiagnose zur Pleuritis mediastinalis inferior, Monatsschr.Kinderh. **103**:187-192, March '55
SCHMID, R., and GILBERTSEN, A. S., Fundamental observations on production of compensatory polycythemia in case of patent ductus arteriosus with reversed blood flow, Blood **10**:247-251, March '55
SCHWARTZ, S., and SUNDBERG, R. D., Erythropoietic (congenital) porphyria: rare abnormality of normoblasts, Blood **10**:416-428, May '55
SCHMID, S., Erfahrungen mit der Cholintherapie bei Leberparenchymschäden, Wien.klin.Wchnschr. **66**: 867-869, Nov. 12, '54
SCHMID, W. (Tübingen): See **BREUNINGER, H., jt. auth.**
SCHMID, W. (Würzburg), Über eine Q-Fieberepidemie im Landkreis Aschaffenburg, Med.Monatsschr. **9**: 225-228, April '55
SCHMIDEBERG, M., Maturation and integration of superego in treatment of delinquents, Arch.Crim. Psychodyn. **1**: 101-110, '55
SCHMIDEBERG, WALTER: See Obituaries
SCHMIDL, F., Problem of scientific validation in psychoanalytic interpretation, Internat.J.Psycho-Analysis **36**:105-113, March-April '55
SCHMID-SCHMIDSFELDEN, O., Ueber die Rolle der Trachealintubation und der Tracheotomie in der Behandlung von Schwerverletzten, Wien.klin. Wchnschr. **67**:39-41, Jan. 14, '55
SCHMIDT, A. E.: See **BAYLEY, R. H., jt. auth.**
SCHMIDT, B., Untersuchungen zur Frage der keimtötenden Wirkung von Coniferenölen; Coniferenöle als Desinfektionsmittel, Ztschr.Hyg. **141**:64-70, '55
Die Bedeutung der Entdeckung der Spirochaeta pallida für die Bakteriologie, Ärztl.Wchnschr. **10**: 449-454, May 20, '55
See **GRAFF, U., jt. auth.**

SCHMIDT, C. E., Comparison of roentgenographic and surgical findings in tuberculosis, Am.Rev.Tuberc. **71:**452-456, March (pt.1) '55
SCHMIDT, C. F.: See AVIADO, D. M., JR., jt. auth.
SCHMIDT, C. G., Über die biologische Oxydation und Glykolyse in Tumoren, Klin.Wchnschr. **33:**409-419, May 1, '55
See SCHLIEF, H., jt. auth.
SCHLIEF, H., and HILLENBRAND, H. J., Untersuchungen über Arteriosklerose und Endangitis obliterans; die Aktivität des Succinoxydase- und Cytochromoxydasesystems der Skeletmuskulatur und Arterien bei peripheren Durchblutungsstörungen, Ztschr.ges.exper.Med. **125:**369-378, '55
SCHMIDT, F. (Berlin), Über die ätiologische Einheit epithelialer und mesenchymaler Tumoren im Sinne der Induktionstheorie der Krebsentstehung, Ztschr.ges.inn.Med. **10:**261-264, March 15, '55
SCHMIDT, F. (Davos): See SCHERRER, M., jt. auth.
SCHMIDT, G. (Boston) and others, Amounts of glycerophosphoryl esters in some tissues, J.Biol.Chem. **212:**887-895, Feb. '55
SCHMIDT, G. (Marburg), Die Hämagglutination, im besonderen menschlicher B-Blutzellen durch Extrakte aus Samen von Evonymus vulgaris (Pfaffenhütchen), Ztschr.Immunitätsforsch. **111:** 432-439, Nov. '54
See SCHMIDT, H., jt. auth.
SCHMIDT, G. (Rostock), Zur Frage der Verminderung von Missbildungen durch erweiterte Schwangerenbetreuung, Zentralbl.Gynäk. **76:**2082-2090, '54
SCHMIDT, G. W., Über die Verwertung parenteral zugeführter Aminosäuren, Monatsschr.Kinderh. **103:** 175-176, Feb. '55
See HUNGERLAND, H., jt. auth.
SCHMIDT, H. (Bad Homburg), Kasuistischer Beitrag zur Lymphadenitis mesenterialis Masshoff, Med. Monatsschr. **9:**36-37, Jan. '55
SCHMIDT, H. (Brunswick), Zur Technik und Indikation der Resektion bei Lungentuberkulose, Thoraxchirurgie **2:**296-303, Jan. '55
SCHMIDT, H. (Coburg), Beitrag zur Klinik der Toxoplasmose, Medizinische,pp. 247-251, Feb. 12, '55
SCHMIDT, H. (Cologne), LOOSEN, H., and HEINEN, W., Sanamycin (Actinomycin C) in der Behandlung bösartiger Geschwülste und der Lymphogranulomatose, Deutsche med.Wchnschr. **80:**140-143, Jan. 28, '55
SCHMIDT, H. (Copenhagen), Cardiolipin antigen; examination of incomplete cardiolipin antigen, Acta path. et microbiol.scandinav. **36:** 141-146; 147-157, '55
See AHRENGOT, V., jt. auth.
SCHMIDT, H. (Lübeck), Klinische Erfahrungen mit dem Antihistaminpräparat Systral bei Hautkrankheiten, Medizinische,pp. 430-432, March 19, '55
SCHMIDT, H. (Mannheim) and STAUDINGER, H., Papierchromatographische Bestimmung von Ascorbinsäure und Dehydroascorbinsäure, Biochem.Ztschr. **326:**343-349, '55
SCHMIDT, H. (Marburg) and SCHMIDT, G., Versuche zur Erklärung des "Seemüllerschen Phänomens," Ztschr.Immunitätsforsch. **112:**7-12, Jan. '55
SCHMIDT, H. J., Warum Fluor ins Trinkwasser? München.med.Wchnschr. **97:**665-666, May 20, '55
SCHMIDT, H. W. (Cologne), Über Arterienkreise in der Pia mater des Menschen, Deutsche Ztschr.Nervenh. **172:**526-530, '55
Über Anordnung und Hämodynamik der arterio-arteriellen Anastomosen in der Pia mater, Ztschr. ges.exper.Med. **125:**229-235, '55
Über Embolien in den Arterienkreisen der Pia mater, Ztschr.ges.exper.Med. **125:**401-408, '55
SCHMIDT, H. W. (Erlangen), Prophylaxe gegen Schäden der Kaltwell-Lösung im Friseurhandwerk, Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**19-22, Jan.'55
SCHMIDT, I.: See NEMETZ, U. R., jt. auth.
SCHMIDT, J. (Erlangen): See KORTH, C., jt. auth.
SCHMIDT, J. (Seattle): See RAY, R. D., jt. auth.
SCHMIDT, J. (Weimar), [Luxation des Karpometakarpalgelenkes, Zentralbl.Chir. **80:**259-264, '55
SCHMIDT, K. (Kiel), Ein Beitrag zur Filtrierbarkeit der Spirochaeta pallida, Zentralbl.Bakt.(Abt.1) **162:** 280-283, '55
SCHMIDT, K. (Vienna), Zur Frage der elektrokardiographischen Diagnose der Lungenembolie, Wien. Ztschr.inn.Med. **35:**498-515, Dec. '54
SCHMIDT, K. H., Furadantin bei Harnwegsinfektionen, München.med.Wchnschr. **96:**1516-1518, Dec. 17, '54
SCHMIDT, L.: See AMELUNG, W., jt. auth.
SCHMIDT, L. (Munich), Endometriose als Folge von Genitalmissbildung? Zentralbl.Gynäk. **77:**183-187, '55
SCHMIDT, L. H., and COATNEY, G. R., Review of investigations in malaria chemotherapy (U.S.A.) 1946 to 1954, Am.J.Trop.Med. **4:**208-216, March '55
SCHMIDT, M., Nebenhöhlentuberkulose, Schweiz.med. Wchnschr. **85:**376-378, April 16, '55
SCHMIDT, O., and MANZ, R., Die spektrophotometrische Bestimmung des Äthylalkohols als Acetaldehyd-Thiosemicarbazon in Körperflüssigkeiten, Klin. Wchnschr. **33:**82-85, Jan. 15, '55
SCHMIDT, O. P., and von STACKELBERG, C. O., Untersuchungen über die bronchospasmolytische Wirkung des l- und r-Isopropylnoradrenalin im Vergleich zum racemischen Isopropylnoradrenalin, Schweiz.med.Wchnschr. **84:**1343-1346, Nov. 27, '54
SCHMIDT, R. M., and SCHLIECKER, W., Über die Bedeutung der Nebennierenfunktion im Kohlenhydratstoffwechsel und deren Überprüfung bei Nervenerkrankungen, Ärztl.Wchnschr. **10:**221-224, March 11, '55
SCHMIDT, R. P., ROSEMAN, E., and STEIGMAN, A. J., Cranial nerve paralysis in herpes zoster encephalitis of childhood; clinical and electroencephalographic observations, J.Pediat. **46:** 215-218, Feb. '55
SCHMIDT, S. S., Ureteral obstruction in aglomerular kidney, J.Urol. **73:**226-234, Feb. '55
SCHMIDT, T., Über die Gesichtsfelduntersuchung am Goldmann-Perimeter, Klin.Monatsbl.Augenh. **126:** 209-217, '55
SCHMIDT, W., and MOESCHLIN, S., Untersuchungen über den leukopenischen Faktor von Menkin im experimentellen entzündlichen Pleuraexsudat, Ärztl. Forsch. **9:**I/102-I/104, Feb. 10, '55
SCHMIDT, W. J.: See CRAMER, J. A., jt. auth.
SCHMIDT, W. J. H., Diagnosis of post-operative thrombo-embolic complications, Arch.chir.neerl. **6:**253-268, '54
SCHMIDT-ELMENDORFF, H. R., Prophylaxe des Zervixkarzinom, Zentralbl.Gynäk. **76:**2215-2222, '54
SCHMIDT-HACKENBERG, Misserfolge nach Septum-Operation, Killians submucöser Resektion der Nasenscheidewand, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**510-512, '54
SCHMIDTKE, L.: See AEFFNER, E., jt. auth.
SCHMIDT-KESSEN, W., Klinische Ergebnisse der intragastralen pH-Messung; die Nahrungssekretion, Ztschr.klin.Med. **152:**469-480, '55
Klinische Ergebnisse der intragastralen pH-Messung; die Nüchternacidität, Ztschr.klin.Med. **152:**481-488, '55
SCHMIDT-LAMBERG, H., Die Gesundheit des "anderen" im Werkraum, Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**43-44, March '55
SCHMIDT-UEBERREITER, E.: See SCHÖNBAUER, L., jt. auth.
SCHMIDT-VOIGT, J., Die Bedeutung der Phonokardiographie für die klinische Herzdiagnostik, Medizinische,pp. 1633-1636, Dec. 4, '54
Elektrokardiographische Verlaufsbeobachtungen am sterbenden Foetalherzen, Ärztl.Wchnschr. **10:** 202-208, March 4, '55
Die Doppelung des II. Herztons; Begriff, Schallbild, Klinik, Ztschr.Kreislaufforsch. **44:**353-364, May '55
SCHMIEDEL, A., Ein Hemmzonenverfahren zur Resistenzbestimmung von Tuberkelbakterien, Beitr. Klin.Tuberk. **112:**475-482, '54
SCHMIEDEL-TOMSCHE, D., Ein Beitrag zur Therapie der Hiatushernie, Medizinische,p. 1688, Dec. 11, '54
SCHMIEDERER, H. L.: See MATIS, P., jt. auth.
SCHMIEDING, W. R.: See WYNNE, E. S., jt. auth.
SCHMIEDT, E., Zur Behandlung von Reizzuständen der Harnblase, Deutsche med.Wchnschr. **80:**687-689, April 29, '55
SCHMIER, J.: See MEESMANN, W., jt. auth.
SCHMITT, A.: See BURCKHART, T., jt. auth.
SCHMITT, C. L., Harold R. Vogel, M.D., 1906-1954, A. M.A.Arch.Dermat. **71:**568, April '55
SCHMITT, G.: See SCHUNK, J., jt. auth.
SCHMITT, H. G.: See KEIDEL, W. D., jt. auth.
SCHMITT, J.: See ASCH, L., jt. auth.
SCHMITT, R. C., Old age in Hawaii--study of older population of Oahu, Geriatrics **10:**39-42, Jan. '55
SCHMITT, W. (Greifswald), ORTEL, S., and BLUME, H., Klinisches und Experimentelles zur Penicillinbehandlung der akuten eitrigen Parotitis, Zentralbl. Chir. **79:**1589-1601, '54
SCHMITT, W. (Heidelberg), Psychose und Polyneuritis bei Arsenvergiftung durch arsenhaltigen Honig, Nervenarzt **26:**95-99, March '55
SCHMITT, W. (Würzburg): See PARR, F., jt. auth.

SCHMITZ, E., and zu SALM-SALM, E., Vergleichende Beobachtungen über die Beziehungen zwischen Carotisverkalkung, Glaukom und sogenanntem Pseudoglaukom, von Graefes Arch.Ophth. **156:**303-312, '55

SCHMITZ, G., and PFAFF, W., Ein Vergiftungsfall mit E 605; klinische und pharmakologische Untersuchung, Med.Monatsschr. **9:**174-176, March '55

SCHMITZ, H., HART, W., and RIED, H., Isolierung von freien Nucleotiden aus verschiedenen Geweben; über den Nucleotidgehalt des Sarkom 37 (Ascitesform), Ztschr.Krebsforsch. **60:**301-308, '55

SCHMITZ, H. E., Lest we forget; presidential address, Am.J.Obst.& Gynec. **69:**467-495, March '55

SMITH, C. J., and CLUMPNER, E. R., End results of breech deliveries at Lewis Memorial Maternity Hospital; based on 21-year study, Am.J.Obst.& Gynec. **69:**984-991, May '55

SCHMITZ, R., and WAGNER, W., Die Fettempfänglichkeit der Polyamide Nylon und Perlon; ihre Bedeutung für den Arzt, Medizinische,pp. 349-351, March 5, '55

SCHMITZ, R. L., Benign diseases of breast, Postgrad. Med. **17:**176-185, Feb. '55

See NELSON, P. A., jt. auth.

SCHMITZ, W.: See LINDER, F., jt. auth.

SCHMÖGER, R., Kernikterus bei Frühgeborenen ohne nachweisbare Inkompatibilität, Ztschr.Kinderh. **75:**571-586, '54

Besonderheiten des Icterus neonatorum Frühgeborener, Arch.Kinderh. **150:**228-235, '55

Bericht über ein tief ausgekühltes Frühgeborenes, das am Leben erhalten werden konnte, Arch.Kinderh. **150:**289-294, '55

Behandlungsversuch der interstitiellen Pneumonie mit "Primaquine," Ztschr.Kinderh. **76:**120-125, '55

SCHMÖR, J., Blutzuckerbestimmung mit Thymol-Schwefelsäure, Klin.Wchnschr. **33:** 449-450, May 1, '55

SCHMÜCKLE, W.: See NEIDHARDT, K., jt. auth.

SCHNABEL, T. G., JR.: See STARR, I., jt. auth.

SCHNACK, H., and STEFENELLI, N., Ein Fall von diffuser generalisierter Sklerodermie und Plasmozytom, Wien.klin.Wchnschr. **66:**862-864, Nov. 12, '54

SCHNAUDER, G., Die L-Formen und ihre Rolle bei der Entstehung der Penicillinresistenz der Bakterien, Zentralbl.Bakt.(Abt.1) **162:**151-152, '55

SCHNEBLI, M., Zur Klinik des Herzinfarktes. Beobachtungen an 300 Fällen, Cardiologia **26:**129-172, '55

See LÖFFLER, W., jt. auth.

SCHNECK, H., and LEIDER, S., Hernia as cause of colic in infancy, New York J.Med. **55:**1467-1469, May 15, '55

SCHNEEWIND, J. H., MANSOUR, C. N., and GROVE, W. J., Walking venous pressure test in relation to occlusive arterial disease in lower extremities, Surg.Gynec.& Obst. **100:**697-702, June '55

See COLE, W. H., jt. auth.

SCHNEIDER, B., and VALLON, J., Results of speech therapy program for mentally retarded children, Am.J.Ment.Deficiency **59:**417-424, Jan. '55

SCHNEIDER, C.: See HUTH, E., jt. auth.

SCHNEIDER, C. L., Coagulation defects in obstetric shock: meconium embolism and heparin; fibrin embolism and defibrination, Am.J.Obst.& Gynec. **69:**758-775, April '55

CLAXTON, E. B., HUGHES, C. H., and JOHNSON, S. A., Bovine platelets in large quantities; properties and activities concerned with hemostasis, Am.J. Physiol. **179:**238-242, Nov. '54

SCHNEIDER, D. E., Revision of Miot technique in mobilization of ossicle system; its otoneurologic and acoustic basis, A.M.A.Arch.Otolaryng. **61:**207-211, Feb. '55

SCHNEIDER, E., Abwehrvorgänge gegen Tumoren im Spiegel einer Hautreaktion, Wien.med.Wchnschr. **105:**430-432, May 21, '55

SCHNEIDER, E. M., and HAMMARSTEN, J. F., Obstructive jaundice as complication of peptic ulcer, South.M.J. **48:**374-376, April '55

SCHNEIDER, EDWARD CHRISTIAN (1874-1954) J.Aviation Med. **25:**567, Dec. '54

pioneer in aviation medicine, [H. B. Goodrich] Science **121:**412-413, March 25, '55

SCHNEIDER, G. T.: See SHERMAN, M., jt. auth.

SCHNEIDER, H.: See RISCHE, H., jt. auth.

SCHNEIDER, HANS: See Obituaries

SCHNEIDER, J. (Colmar), Etude électrographique et électrophysiologique des mécanismes d'action des agents anesthésiques usuels, Rev.neurol. **91:**428-444, '54

SCHNEIDER, J. (Colmar)--Continued

and THOMALSKE, G., Die Pentothalstimulation und ihr Wert für die Erkennung subcorticaler Beteiligung scheinbar corticaler Epilepsien, Arch. Psychiat. **192:**564-572, '54

SCHNEIDER, J. (Paris), MONTEZIN, G., and DUPOUX, R., Etude expérimentale et clinique de l'activité antipaludique d'une association de deux schizonticides: la chloroquine et la pyriméthamine, Bull. Soc.path.exot. **47:**791-795, '54

See BERTRAND-FONTAINE, T., jt. auth.

SCHNEIDER, J. A. (Berlin), Über die Bedeutung der Hyperfollikulinie für die innere Medizin, Medizinische,pp. 212-215, Feb. 5, '55

SCHNEIDER, J. A. (Summit, N. J.), Reserpine antagonism of morphine analgesia in mice, Proc.Soc. Exper.Biol.& Med. **87:**614-615, Dec. '54

PLUMMER, A. J., EARL, A. E., and GAUNT, R., Neuropharmacological aspects of reserpine, Ann. New York Acad.Sc. **61:**17-26, April 15, '55

and others, Pharmacological studies with deserpidine, new alkaloid from Rauwolfia canescens, J.Pharmacol.& Exper.Therap. **114:**10-13, May '55

SCHNEIDER, K., Zur Differentialdiagnose der Depressionszustände, Fortschr.Neurol.,Psychiat. **23:**1-6, Jan.-Feb. '55

SCHNEIDER, M. (Brooklyn): See LEVINE, J., jt. auth.

SCHNEIDER, M. (Galveston, Tex.): See BINHAMMER, R. T., jt. auth.

See FINERTY, J. C., jt. auth.

SCHNEIDER, M. D., Polysaccharide antigens from 3 leptospiral serotypes, Am.J.Vet.Res. **16:**173-179, Jan. '55

Antigenic potency of cell-free extracts of leptospires, Exper.Parasitol. **4:**107-116, March '55

SCHNEIDER, R. (Erlangen), Über die schützende Eigenschaft des menschlichen Serums gegen die antikomplementäre Wirkung des Heparins, Ztschr.Immunitätsforsch. **111:**513-522, Dec. '54

Zur Problematik der Lues latens und ihrer Behandlung, München.med.Wchnschr. **97:**475-477, April 15, '55

SCHNEIDER, R. (Regina, Sask.): See SZATMARI, A., jt. auth.

SCHNEIDER, R. A., Acute effects of reserpine and of amytal on central sympathetic reactivity, Ann.New York Acad.Sc. **61:**150-160, April 15, '55

See LOVETT DOUST, J. W., jt. auth.

SCHNEIDER, R. C., Syndrome of acute anterior spinal cord injury, J.Neurosurg. **12:**95-122, March '55

CHERRY, G. R., and PANTEK, H., Syndrome of acute central cervical spinal cord injury with special reference to mechanisms involved in hyperextension injuries of cervical spine, J.Neurosurg. **11:**546-577, Nov. '54

PANTEK, H., FREEMAN, D. G., and FARRIS, R. G., Radioactive phosphorus in localization of brain tumors, J.Michigan M.Soc. **54:**434-444, April '55

SCHNEIDER, R. G.: See EDINGTON, G. M., jt. auth.

SCHNEIDER, S., Anal ileostomy; experiences with new 3-stage procedure, A.M.A.Arch.Surg. **70:**539-544, April '55

SCHNEIDER, T., Danger signs and symptoms in diabetes mellitus, South African M. J. **29:** 59-61, Jan. 15, '55

SCHNEIDER, W. (Augsburg) and MIRUS, R., Über die medizinische Bedeutung von optischen Aufhellern in modernen Waschpulvern, Arch.Dermat.u.Syph. **199:**401-410, '55

SCHNEIDER, W. (Vienna) and RAUSCHER, H., Zur in Vivo-Inaktivierung von Testosteron bei der Ratte. (Untersuchungen im Fructosetest), Arch.exper. Path.u.Pharmakol. **224:**137-144, '55

See FEGERL, H., jt. auth.

SCHNEIDER, Y.: See GRABOIS, M., jt. auth.

SCHNEIDER INDEX: See Cardiovascular System, function tests

SCHNEIDERBAUR, A., Die perniziöse Anämie im Alter, Wien.med.Wchnschr. **105:**317-322, April 23, '55

SCHNEIERSON, S. S., Bacterial sensitivity to erythromycin: 2 years experience (1953-1954), J.Mt. Sinai Hosp.New York **22:**1-5, May-June '55

SCHNELLE, K. W., Experimentelle und klinische Untersuchungen über Kohlensäuregasbäder, Arch.phys. Therap. **6:**258-281, May-June '54

SCHNELLER, H., Papierelektrophoretische Bilder der Serumlipoide, Arch.Dermat.u.Syph. **200:** 561-564, '55

SCHNEPPENHEIM, P., and HUHN, A., Die Nebenniere im Sauerstoffmangel, Beitr.path.Anat. **115:**119-156, '55

See LEUPOLD, E., jt. auth.

SCHNETZLER, J. P.: See DONNADIEU, A., jt. auth.

SCHNEYER, C. A., Effect of normal tissue inocula on homologous tumor transplants, Cancer Res. **15:** 268-270, May '55
See **SANDOW, A., jt. auth.**
SCHNEYER, L. H., Method for collection of separate submaxillary and sublingual salivas in man, J. Dent.Res. **34:**257-261, April '55
and **LEVIN, L. K.**, Rate of secretion by individual salivary gland pairs of man under conditions of reduced exogenous stimulation, J.Appl.Physiol. **7:**508-512, March '55
SCHNIDER, O.: See BROSSI, A., jt. auth.
SCHNIEDEN, H., and BLACKMORE, E. K., Effect of nalorphine on antidiuretic action of morphine in rats and men, Brit.J.Pharmacol. **10:** 45-50, March '55
See **JOSEPHS, M., jt. auth.**
SCHNITTMAN, M.: See MARSHALL, V. F., jt. auth.
SCHNITZER, A., Histaminmechanismus und allergische Reaktion, Internat.Arch.Allergy (supp.) **5:** 87-94, '54
Histamin und Stress, München.med.Wchnschr. **97:** 466-469, April 15, '55
SCHNITZER, R. J., Chemotherapy of bacterial infections, Ann.New York Acad.Sc. **59:**227-242, Sept. 23, '54
GRUNBERG, E., MARUSICH, W., and ENGELBERG, R., Toxicity of triple mixtures of sulfonamides under conditions of continuous oral administration, Antibiotics & Chemother. **5:** 281-288, May '55
SCHNYDER, U. W., Zur Klinik und Histologie der Angiome, Arch.Dermat.u.Syph. **200:** 483-490, '55
See **PESTALOZZI, C., jt. auth.**
SCHOBER, H., Erfahrungen über die Verwendung von ultraviolettundurchlässigen Brillengläsern bei der Bekämpfung asthenopischer Beschwerden in Leuchtstofflbeleuchtung, Klin.Monatsbl.Augenh. **126:**81-82, '55
SCHOBER, W., Pathologische und therapeutische Probleme cerebraler Durchblutungsstörungen, Acta neuroveg. **10:**493-501, '55
SCHOBERTH, H., Die Frühbehandlung der angeborenen Hüftluxation und ihre Ergebnisse, Ztschr.Orthop. **85:**517-527, '55
SCHOCH, E. P., JR., and McCUISTION, C. H., Diagnostic and therapeutic errors in certain dermatoses of vulva, J.A.M.A. **157:**1102-1106, March 26, '55
SCHOCKEN, K., Self-regulation of blood flow, Exper. Med.& Surg. **13:**73-76, '55
SCHÖFFLING, K., and GROSSER, H., Die Pilzvergiftungen und ihre Behandlung (ausgewählte Kasuistik auf Grund von 64 Beobachtungen während der letzten 10 Jahre), München.med. Wchnschr. **97:** 325-329, March 18, '55; 352-355, March 25, '55
SCHÖLDGEN, K. H.: See KLUTKE, W., jt. auth.
SCHOELLY, M. L., and FRASER, A. W., Emotional reactions in muscular dystrophy, Am.J.Phys.Med. **34:**119-123, Feb. '55
See **FRASER, A. W., jt. auth.**
SCHÖLMERICH, P.: See ZIPP, H., jt. auth.
SCHÖMIG, G., Technische und methodische Fortschritte der Abdominalelektrokardiographie, Zentralbl. Gynäk. **76:**2200-2205, '54
SCHOEN, D., Über eine vorgetäuschte Frakturlinie im Dens epistrophei, Fortschr.Geb.Röntgenstrahlen **82:**52-54, Jan. '55
SCHOEN, H., ÖCHS, E., and MAGNUS, H., Ist das radioaktive Kobalt ein Fortschritt in der Krebstherapie? Deutsches med.J. **6:**18-23, Jan. 15, '55
SCHOEN, R.: See HARTMANN, F., jt. auth.
SCHÖNBAUER, H. R., Trümmerbrüche der Kniescheibe, Arch.orthop.u.Unfall-Chir. **47:**266-271, '55
Tödlicher Serumschock nach Einspritzung von Tetanus-Antitoxin, Wien.klin.Wchnschr. **67:**41-42, Jan. 14, '55
SCHÖNBAUER, L., Burghard Breitner, Beitr.klin.Chir. **190:**1-2, '55
Schwere Folgen einer unsachgemässen intramuskulären Injektion; nach einem vor Gericht abgegebenen Gutachten, Wien.med.Wchnschr. **105:**22-24, Jan. 8, '55
Max Neuburger, Wien.klin.Wchnschr. **67:** 250, April 8, '55
and **SCHMIDT-UEBERREITER, E.**, Ovarektomie oder Röntgenkastration beim Carcinoma mammae? Wien.klin.Wchnschr. **66:**987-990, Dec. 31, '54
SCHÖNBERG, F., Zum möglichst elektiven Nachweis coliformer Bakterien in Milch, Wasser und Speiseeis auf TTC-Laktose-Agar, Arch.Hyg. **138:** 583-585, '54
SCHÖNBERG, S., Plötzlicher Tod nach Injektion von Celocurin, Deutsche Ztschr.ges.gerichtl.Med. **43:**571-574, '55
SCHOENBERGER, J. A.: See KIPNIS, G. P., jt. auth.
SCHOENBUCHER, A. K.: See McKay, D. G., jt. auth.
SCHÖNE, D.: See HERKEN, H., jt. auth.
SCHÖNE, G., Über die genetischen Grundlagen der Laboratoriumsarbeit mit Inzuchtstämmen. Transplantationen auf genetischer Basis, Zentralbl. Bakt.(Abt.1) **162:** 487-539, '55
SCHOENECK, F. J., Conception-effort time in relationship to fetal wastage; preliminary report, Am.J. Obst.& Gynec. **69:**657-665, March '55
SCHÖNENBERG, H., Der heutige Stand der Liquordiagnostik im Kindesalter, Ergebn.inn.Med.u. Kinderh. **6:** 100-184, '55
Über die Kombination von Lippen-Kiefer-Gaumen-Spalten mit Extremitätenmissbildungen, Ztschr. Kinderh. **76:**79-90, '55
Möglichkeiten und Grenzen der Liquordiagnostik bei den entzündlichen zentralnervösen Erkrankungen im Kindesalter, Arztl.Forsch. **9:** I/33-I/41, Jan. 10, '55
SCHÖNFELD, W., Albert Neisser-Breslau (1855-1916) zum 100. Geburtstag, Hautarzt **6:**94-96, Feb. '55
Zur Entwicklung der ärztlichen "dermatologischen" Kosmetik in der abendländischen Medizin, Hautarzt **6:** 179-182, April '55
SCHÖNFELDER, T., Über Myasthenia gravis pseudoparalytica bei einem 7jährigen Kind, Arch.Kinderh. **150:**180-184, '55
SCHÖNHARL, E., Stroboskopische Stimmbandbefunde bei Myxödem, Arch. Ohren- Nasen- u.Kehlkopfh. **165:**633-635, '54
SCHOENHERR, K. E., Untersuchungen über die Lebensdauer von Typhusbakterien in Sauerkraut, Arch. Hyg. **138:** 511-514, '54
Ein Beitrag zur Frage der chemischen Desinfektion tuberkulös infizierter Wäsche, Arch.Hyg. **138:** 515-521, '54
See **UHLENHUTH, P., jt. auth.**
SCHÖNHEYDER, F., HEILSKOV, N. S. C., and LINNET-JEPSEN, P., Potassium loss with urine during immobilization in bed, Acta chir.scandinav. **108:** 469-477, '55
See **HEILSKOV, N. S. C., jt. auth.**
SCHÖNHOLZER, G., LAUENER, H., and HURNI, H., Zur Bakteriologie und Pharmakologie der Benzoyl-p-aminosalicylsäure, Schweiz.med.Wchnschr. **85:** 222-228, March 5, '55
See **ISLIKER, H., jt. auth.**
SCHÖNLEBER, B.: See KRETSCHMER, W., JR., jt. auth.
SCHÖNLEIN-HENOCH PURPURA: See Purpura, Schönlein-Henoch
SCHOENMACKERS, J., and STRATMANN, E., Koronargefässsystem und Myokard bei angeborenen Herz- und Gefässfehlern, Arch.Kreislaufforsch. **22:**153-170, May '55
SCHOENTAL, R., HEAD, M. A., and PEACOCK, P. R., Senecio alkaloids: primary liver tumours in rats as result of treatment with (1) mixture of alkaloids from S. jacobaea Lin.; (2) retrorsine; (3) isatidine, Brit.J.Cancer **8:**458-465, Sept. '54
SCHÖPFER, O., Zur Diagnose postiritischer pigmentierter Pseudotumoren im Kammerwinkel (segmentäre Irispigmentblattdestruktion), Klin. Monatsbl.Augenh. **126:**73-75, '55
SCHOEPFLE, G. M., and GRANT, J. M., Kinetics of slow changes in electronic potentials from desheathed frog nerve, Am.J.Physiol. **179:** 577-586, Dec. '54
SCHÖTTES, H., Habituelle Subluxation des Os lunatum, Deutsches med.J. **6:** 226-228, April 1, '55
SCHÖTTLER, W. H. A., Antihistamine, ACTH, cortisone, hydrocortisone and anesthetics in snake bite, Am. J.Trop.Med. **3:**1083-1091, Nov. '54
SCHOFFA, G., Ein Nomogramm zur Berechnung der Prothrombinkonzentration, Ztschr.ges.inn.Med. **9:**1255-1256, Dec. 15, '54
Die methodischen Fehlerquellen der Grundumsatzbestimmung, Ztschr.ges.inn.Med. **10:** 45-46, Jan. 1, '55
SCHOGER, G. A.: See PAWELKE, K., jt. auth.
SCHOLDER, C., Le traitement orthopédique des dystrophies de l'extrémité supérieure du fémur, Rev.chir.orthop. **41:**73-91, Jan.-March '55
SCHOLEFIELD, P. G.: See QUASTEL, J. H., jt. auth.
SCHOLER, H., and WANNIG, H., Wesen und Bedeutung klinischer hämodynamischer Untersuchungen, Bull. schweiz.Akad.med.Wissensch. **11:**39-70, May '55
SCHOLER, J. F., and CODE, C. F., Rate of absorption of water from stomach and small bowel of human beings, Gastroenterology **27:** 565-577, Nov. '54

SCHOLES, FRANK VICTOR GORDON: See Obituaries
SCHOLLER, J., PHILIPS, F. S., and BITTNER, J. J., Investigation of diverse systems for cancer chemotherapy screening; assays with first- or second-generation transplants of spontaneous mammary adenocarcinomas of mice, Cancer Res. (supp.3) pp.32-37, '55
SCHOLLER, R.: See JAYLE, M. F., jt. auth.
See LeLONG, M., jt. auth.
SCHOLTE, P. J. L., KOK-van ALPHEN, C. C., and COMBEE, B., Treatment of cornea with new Lilliput roentgen tube, Acta radiol. **42:**316-328, Oct. '54
SCHOLTENS, R. T., Characterization and grouping of phage types of Salmonella paratyphi B, especially of new type 'Sittard', by sensitivity to type phages and by lysogenic properties, J.Hyg. **53:**1-11, March '55
SCHOLTIS, R. J. H.: See HAERENS, A., jt. auth.
SCHOLZ, D. A., and KEATING, F. R., JR., Milk-alkali syndrome; review of 8 cases, A.M.A.Arch.Int. Med. **95:**460-468, March '55
SCHOLZ, H. (Berlin), Klinische Diagnose der Blasenschliessmuskel-Funktion, Zentralbl.Gynäk. **77:** 466-475, '55
SCHOLZ, H. (Vienna) and LEITNER, V., Sudecksches Syndrom; zur Klinik und Therapie des dystrophischen Syndroms, Arch.phys.Therap. **7:**1-7, Jan.-Feb. '55
See SCHINDEL, E., jt. auth.
SCHOLZ, O., KOTHE, W., and AURIG, G., Zur Anwendung der transperitonealen Splenoportographie, Zentralbl.Chir. **79:**1521-1528, '54
SCHOLZ, W. (Görlitz), Über Anwendung zentral wirkender Alkaloide bei Stotterern, Arch. Ohren-Nasen- u.Kehlkopfh. **165:** 618-622, '54
SCHOLZ, W. (Munich): See MERIWETHER, L. S., jt. auth.
SCHOOL CHILDREN: See Children; Schools
SCHOOLFIELD, B. L., Surgical correction of metatarsalgia deformity (Morton's toe), Surg.Gynec. & Obst. **100:**510-511, April '55
SCHOOLMAN, H. M., DUBIN, A., and HOFFMAN, W. S., Clinical syndromes associated with hypernatremia, A.M.A.Arch.Int.Med. **95:** 15-23, Jan.'55
SCHOOLS
See also Schools, Medical; Universities
epidemiology of infectious hepatitis: school outbreak, [W. R. Stinger] Am.J.Pub.Health **45:** 759-762, June '55
infectious hepatitis; outbreak in school children in small community, [J. O. Bond & J. C. Still] J.Florida M.A. **41:**842-846, April '55
school psychologic clinics; preschool psychologic clinic, [J. R. Grassi] North Carolina M.J. **16:** 171-180, May '55
absenteeism, authorized absenteeism from school for routine private dental care, [L. F. Menczer] Pub. Health Rep. **69:**1171-1179, Dec. '54
diet in, dietotherapy; nutrition of children during their school years, [A. de P. Bowes] Am.J.Clin.Nutrition **3:**254-258, May-June '55
effect of supplements of animal and vegetable protein, vitamin B_{12} and aureomycin (chlortetracycline) on hematologic values in Central American school children, [F. Aguirre & N. S. Scrimshaw] Am.J.Clin.Nutrition **3:**225-229, May-June '55
survey of school lunch practices, [C. C. Wilson & E. W. Mood] Am.J.Pub.Health **45:**163-167, Feb. '55
for feebleminded: See Feeblemindedness, education in
health education, health relationship within school, [W. W. Patty] J.School Health **25:**102-104, April '55
in Dearborn--growing program, [F. H. Jenne] Pub. Health Rep. **70:**57-63, Jan. '55
role of advisory health council in school health program, [C. C. Fischer] J.School Health **25:**82-87, March '55
status of mental hygiene and child guidance facilities in public schools in United States, [D. Abrahamsen] J.Pediat. **46:**107-118, Jan. '55
teacher preparation in health education in Pennsylvania, [A. L. Harnett, Jr.] J.School Health **25:** 48-53, Feb. '55
hygiene and sanitation, bacteriologic studies in disinfection of air in large rural central schools; ultraviolet irradiation and triethylene glycol vapor treatment, [F. W. Gilcreas & H. R. Read] Am.J.Pub.Health **45:**767-773, June '55
blackboards or colored boards in class-rooms? [A. J. Kruger, P. B. Ornee & J. v. d. Eijk] Ophthalmologica **129:** 128-136, Feb. '55

SCHOOLS, hygiene and sanitation--Continued
construction of new chair to improve sitting position, [O. Hepp] Ztschr.Orthop. **85:**632-635, '55 G
increasing working capacity of students by active play outdoors, [G. P. Salnikova] Pediatriya (no.1) pp.41-44, '55 R
school planning, [G. R. Bruce] Roy.San.Inst.J. **75:** 46-51, Jan. '55
in hospitals: See Hospitals, schools
medical service, analysis and interpretation of dental figures from Pennsylvania school examinations, 1950-1951, 1951-1952, [B. B. Kimmelman] J.Dent. Res. **34:**188-194, April '55
application in Americas of suggestions of committee of experts in school hygiene of World Health Organization, [M. E. Wegman] Bol.Ofic.san.panam. **37:**631-640, Nov. '54 S
comparative studies on growth and development of schoolchildren with and without goiter, [J. F. de Wijn] Maandschr.kindergeneesk. **23:**132-142, April '55 Du
comparative study of patch test reaction and intradermal reaction in group of school children and in children in sanatorium and preventorium, [G. Galzerano & G. Venuti] Arch.tisiol.(sez.scient.) **9:**872-880, Nov. '54 I
control of tuberculous infection among school children, [M. Stutz] Schweiz.Ztschr.Tuberk. **12:** 193-203, '55 G
data from medical study of school population of Almeria, [M. Mezquita López, J. Soriano Romera & M. Martínez del Pino] Rev.san.e hig.púb. **29:** 5-22, Jan.-Feb. '55 S
dental care services for school children; third and fourth treatment series, Woonsocket, R.I., [F. E. Law, C. E. Johnson & J. W. Knutson] Pub. Health Rep. **70:** 402-409, April '55
dental caries and gingivitis in Tel Aviv, Israel, [M. Laufer] J.Dent.Res. **34:**94-99, Feb. '55
dental health program in large midwest school system, [H. N. Bundesen & J. C. Bergmann] J. School Health **25:**67-71, March '55
diet and nutritional status of Iowa school children, [E. S. Eppright & C. Roderuck] Am.J.Pub.Health **45:**464-471, April '55
distribution of nutrients among meals and snacks of Iowa school children, [E. S. Eppright & P. P. Swanson] J.Am.Dietet.A. **31:**256-260, March '55
effect of long distance to school on health and development of children, [O. Gorbatow] Nord.hyg. tidskr. **36:**71-76, '55 Sw
evaluation of studies of services to children, [F. K. Harding] Am.J.Pub.Health **44:**1557-1560, Dec. '54
Evanston dental caries study; caries experience rates of 12, 13 and 14 year old children after exposure to fluoridated water for 59 to 70 months, [I. N. Hill, J. R. Blayney & W. Wolf] J.Dent.Res. **34:**77-88, Feb. '55
experiments with psychodiagnosis of personality with mental and character tests in school, [G. Conti] Arch.psicol.neurol.e psichiat. **15:**557-565, Nov.-Dec. '54 I
group examination of school children by means of pure tone audiometry, [S. F. Nielsen] Ärztl. Forsch. **9:**II/9-II/13, Feb. 10, '55 G
health relationship within school, [W. W. Patty] J.School Health **25:**102-104, April '55
hearing survey among 3500 New Orleans school children, [J. R. Anderson & W. Rubin] J. Louisiana M.Soc. **107:**159-162, April '55
helminthiasis in school children, [M. O. A. Corrêa, G. C. Fleury, Y. N. Duarte & R. A. Bueno] Rev. Inst.Adolfo Lutz **14:**27-31, '54 P
incidence of defects in visual function in children and adults, [A. Sorsby, B. Benjamin & J. Yudkin] Brit.J.Prev.& Social Med. **9:**1-9, Jan. '55
incidence of minor maladies; relationship to intelligence in school children, [G. H. Fish] Brit.J. Prev.& Social Med. **9:**48-50, Jan. '55
incidence of tuberculosis in school children and their contacts, [J. V. Davies] Tubercle **36:**69-74, March '55
necessity of compulsory psychiatric examination in primary and secondary school pupils, [C. A. Cabral, E. H. Biganzoli & M. Ambrona] Semana méd. **106:**181-183, Feb. 17, '55 S
new visual screening test for school children; preliminary test of 799 school children, [S. M. Diskan] Am.J.Ophth. **39:**369-374, March '55
nutritive value of diets of Iowa school children, [E. S. Eppright, V. D. Sidwell & P. P. Swanson] J. Nutrition **54:**371-388, Nov. '54
occurrence of allergic conditions in schoolchildren,

SCHOOLS, medical service--Continued
[M. L. Peltonen, A. Kasanen & T. E. Peltonen] Ann.paediat.Fenniae **1**:119-129, '54-'55
parent attitudes toward participation of their children in polio vaccine trails, [J. A. Clausen, M. A. Seidenfeld & L. C. Deasy] Am.J.Pub.Health **44**:1526-1536, Dec. '54
periodic school medical examinations; methodology and initial findings, [A. Yankauer & R. A. Lawrence] Am.J.Pub.Health **45**:71-78, Jan. '55
prophylaxis and therapy of disorders of posture and deformities of spine in school children, [E. I. Yankelevich] Pediatriya (no.1) pp.45-49, '55 R
results of 2 year demonstration of hearing conservation program in Chicago Public Schools, [M. L. Thompson] Tr.Am.Acad.Ophth. **59**:175-177, March-April '55
role of school physician in prophylaxis of rheumatism, [M. K. Oskolkova] Pediatriya (no.5) pp. 12-15, '54 R
school health practices: ritualistic or purposeful? [T. G. Hunter & C. H. Gundry] Canad.J.Pub. Health **46**:9-14, Jan. '55
school vision health study (with special reference to Massachusetts vision test) in Danbury, Connecticut, [H. M. Leverett] Am.J.Ophth. **39**:527-540, April (pt.1) '55
socialized dentistry (including discussion of British scheme) and its relation to children, [R. E. Myers] J.Kentucky M.A. **53**:493-498, June '55
status of mental hygiene and child guidance facilities in public schools in United States, [D. Abrahamsen] J.Pediat. **46**:107-118, Jan. '55
suggested cumulative health record form for use during elementary and secondary school years, [A. N. Springall] J.School Health **24**:271-279, Dec. '54
sweep-frequency method of making screening tests of hearing of school children, [A. W. G. Ewing] Brit.M.J. **1**:41-42, Jan. 1, '55
tuberculin-testing of school population (Musselburgh, 1953), [W. A. Murray, P. W. R. Petrie & J. Williamson] Brit.M.J. **1**:1178-1182, May 14, '55
tuberculosis in Shetland and tuberculin testing of school children, [S. A. B. Black] Edinburgh M. J. **61**:413-419, Dec. '54
urinary bilharziasis in Sukuma school children especially as regards scholastic performance, [V. Usborne] East African M.J. **31**:451-458, Oct. '54
nurses: See Nurses and Nursing, public health
special schools and classes: See also Feeblemindedness, education in
care of deaf and hard of hearing children, [L. B. W. Jongkees] Nederl.tijdschr.geneesk. **99**:1393-1395, May 7, '55 Du
New York's visually handicapped children, [H. M. Wallace & others] Sight-Saving Rev. **24**:217-225, '54
sight saving classes--asset or liability, [R. C. Lanciano] J.School Health **25**:30-32, Jan.; 58-60, Feb. '55
speech therapy at Pretoria school for cerebral palsy, [M. Silansky] South African M.J. **28**:1074-1078, Dec. 18, '54
SCHOOLS, MEDICAL
See also Education, Medical
blood red tape, [M. S. Marshall] J.M.Educ. **30**:25-30, Jan. '55
facts about medical students, [E. L. Turner] J.A.M.A. **157**:903-906, March 12, '55
medical college catalogues need modernizing, [A. Boeck, Jr.] J.M.Educ. **30**:221-223, April '55
myths about admissions, [D. H. Funkenstein] J.M. Educ. **30**:81-88, Feb. '55
professional education as university function; as viewed by university chancellor, [H. T. Heald] J.M.Educ. **30**:155-161, March '55
raison d'être of Catholic medical school, [J. T. Hussey] Am.J.Obst.& Gynec. **69**:496-501, March '55
teaching chest disease: student medical care and its teaching influence, [R. F. Payne] Dis.Chest **27**:587-589, May '55
tuberculosis in physicians (including students), [J. A. Myers, H. S. Diehl, R. E. Boynton & H. L. Horns] J.A.M.A. **158**:1-8, May 7, '55
history, Bishop's Medical College, [E. H. Bensley] Canad.M.A.J. **72**:463-465, March 15, '55
history of Faculty and of School of Medicine of Reims, [A. Jacquinet] Hist.méd. **4**:19-25, Dec. '54 F
SCHOOLS, MEDICAL, history--Continued
Montpellier episcopate and Faculty of Medicine of Montpellier, [G. Rivals] Hist.méd. **4**:15-17, Dec. '54 F
SCHOOP, W.: See MARX, H., jt. auth.
SCHOORL, M., Congenital fistula between trachea and esophagus without atresia of esophagus, Maandschr.kindergeneesk. **23**:101-104, March '55 Du
SCHOPFLOCHER, P.: See EREAUX, L. P., jt. auth.
SCHOPMAN, W.: See BROUWER, K., jt. auth.
SCHORNAGEL, H. E., Relationship between gastric ulcer and carcinoma; frequency of gastric ulcers during and after World War II, Docum.med.geog. et trop. **7**:22-29, March '55
SCHORR, R.: See GERSCH, L., jt. auth.
SCHORR, S., and MAKIN, M., Traction arthrography of hip joint; method of roentgenographic visualization of articular space of hip joint, J.Bone & Joint Surg. **37-A**: 361-363, April '55
SCHOTT, A., Upper atrio-ventricular nodal beats precipitated by ventricular extrasystoles with retrograde conduction, Brit.Heart J. **17**:247-254, April '55
SCHOTT, B., Bases pharmaco-dynamiques et indications thérapeutiques générales des neuroplégiques, J.méd.Lyon **35**:925-931, Dec. 5, '54
SCHOTT, J., Various treatments of primary hypertension, Am.Pract.& Digest Treat. **5**:933-939, Dec. '54
JACOBI, M., and WALD, M. A., Electrocardiographic patterns in differential diagnosis of progressive muscular dystrophy, Am.J.M.Sc. **229**:517-524, May '55
SCHOTT, M., 10-year recovery from chronic lymphocytic leukaemia, Brit.M.J. **1**:877-879, April 9, '55
SCHOTTELIUS, B. A., THOMSON, J. D., and HINES, H. M., Capacity of skeletal muscle to develop isometric tension after prolonged shortening, Am.J.Physiol. **179**: 491-494, Dec. '54
Mechanical properties of shortened skeletal muscle, Am.J.Physiol. **180**:191-194, Jan. '55
SCHOTTENFELD, L. E., Surgery of liver, Am.J. Digest.Dis. **22**:139-152, May '55
SCHOTTSTAEDT, W. W., Integrative approach to teaching of preventive medicine, South.M.J. **48**:196-199, Feb. '55
and WOLFF, H. G., Studies on headache; variations in fluid and electrolyte excretion in association with vascular headache of migraine type, A.M.A. Arch.Neurol.& Psychiat. **73**:158-164, Feb. '55
GRACE, W. J., and WOLFF, H. G., Life situation, behavior patterns, and renal excretion of fluid and electrolytes, J.A.M.A. **157**:1485-1488, April 23, '55
SCHOTZ, S., and BIRKMIRE, E. L., New approach to use of electroshock devices in combating ventricular fibrillation, Anesthesiology **16**:441-444, May '55
SCHOU, M., JUEL-NIELSEN, N., STRÖMGREN, E., and VOLDBY, H., Treatment of manic psychoses by administration of lithium salts, J.Neurol.Neurosurg.& Psychiat. **17**:250-260, Nov. '54; Ugesk. laeger **117**:93-101, Jan. 27, '55 Da; Tratamiento de la psicosis maniacas con litio, Folia clín. internac. **5**:99-106, March '55
SCHOUMACHER, P.: See BEAU, A., jt. auth.
See ROUSSEL, J., jt. auth.
SCHOWALTER, E. J., BECKER, W. F., and BOURDEAU, R. V., Subcutaneous emphysema due to compressed air, Indust.Med. **24**:168-170, April '55
SCHRADAN: See cross reference under octaMethyl Pyrophosphoramide
SCHRADE, W., and HEINECKER, R., Alimentäre Kreislaufstörungen als Ursache des sogenannten Dumping-Syndroms, Schweiz.med.Wchnschr. **85**: 481-488, May 14, '55
SCHRADER, A.: See JACOB, W., jt. auth.
SCHRADER, E. A., Glutaeus-Parästhesien ein wichtiges Symptom zur Höhen-Diagnose von Stenosen der Beckenarterien, Medizinische, pp. 317-321, Feb. 26, '55
Das Phänomen der paradoxen Dissoziation von Leisten- und Fuss-Pulsen. Ein Beitrag zur Symptomatologie des Verschlusses der Arteria ilica externa, Ärztl.Wchnschr. **10**:197-202, March 4, '55
See VOIGT, K. D., jt. auth.
SCHRADER, F.: See LEUCHTENBERGER, C., jt. auth.
SCHRAER, H.: See GERSHON-COHEN, J., jt. auth.
SCHRAFT, W. C.: See MANNIX, A. J., JR., jt. auth.
SCHRAGE, W., Beitrag zur hormonalen Therapie des Morbus Paget, Medizinische, pp. 46-47, Jan. 1, '55

SCHRAGEL, F., Klinische Erfahrungen mit Butazolidin, München.med.Wchnschr. **97:**567-570, April 29, '55

SCHRAM, D. A., Prescription for long leg brace, Arch. Phys.Med. **36:**330-334, May '55

SCHRAMM, B.: See LEPAGE, F., jt. auth.

SCHRAMM, E., Beitrag zur Klinik und Ätiologie des WPW-Syndroms, Ztschr.Kreislaufforsch. **43:** 875-883, Dec. '54

SCHREIBER, H., and WHITE, M. A., Diagnosing organicity on Rorschach, Psychiat.Quart.(supp.2) **28:** 255-277, '54

SCHREIBER, H. R., Pemphigus; report of case, Oral Surg. **8:**611-616, June '55

SCHREIBER, M. S., and REYE, R. D. K., Posterior fossa cysts due to congenital atresia of foramina of Luschka and Magendie, M.J.Australia **2:**743-748, Nov. 6, '54

SCHREIER, K., Some peculiarities of amino acid metabolism in infancy and early childhood, J. Pediat. **46:**86-106, Jan. '55

Über den Einfluss von Monosacchariden auf das Wachstum junger Ratten, Klin.Wchnschr. **33:** 188, Feb. 15, '55

SCHREIER, P. C., Routine colpocentesis in suspected ectopic pregnancy, South.M.J. **48:**640-643, June '55

SCHREINER, G. E., Physiology of arteriovenous fistulas; Davidson lecture for 1953, M.Ann. District of Columbia **24:** 1-11; 54, Jan. '55

Some observations on telescoped urinary sediments, Ann.Int.Med. **42:**826-836, April '55

TANENBAUM, H., and BERMAN, L. B., Management of nausea and vomiting of uremia, M.Ann. District of Columbia **24:**116-118; 158, March '55

SCHREINER, L.: See PECHTEL, C., jt. auth.

SCHRETLEN, E. D. A. M., and den HARTOG, B. J. C., Recurrent parotitis, Maandschr.kindergeneesk. **22:**397-407, Dec. '54 Du

See van der VEEN, J., jt. auth.

and van ZAANE, D. J., Therapy of purulent meningitis without intrathecal injections, Nederl. tijdschr.geneesk. **99:**1094-1102, April 9, '55 Du

SCHREUDER, O. B., and CONSTANTINO, J. G., Transportation of patients by commercial airlines, J. Aviation Med. **26:**184-188, June '55

SCHREUS, H. T., Die Stellung der Dermoröntgentherapie in der Strahlenheilkunde, Arch.Dermat.u.Syph. **200:**137-158, '55

and RUHRMANN, H., 17-Ketosteroid-Ausscheidung im Urin nach Zufuhr androgener Hormone, Medizinische, pp. 1672-1675, Dec. 11, '54

GAHLEN, W., and SAUERWEIN, K., Radioaktive Isotope als β-Strahlenquelle in der Dermatologie, Arch.Dermat.u.Syph. **200:**158-165, '55

de SCHREVEL, J., LAMMERANT, J., and de VISSCHER, M., Poids corporel et détermination du volume sanguin par la méthode des hématies marquées au P32, Arch.internat.physiol. **63:**129-132, Feb. '55

SCHREYER, C. H.: See BRÄUTIGAM, H. H., jt. auth.

See GEINITZ, W., jt. auth.

SCHRICKER, H.: See WINDORFER, A., jt. auth.

SCHRICKER, J. L., JR., and SMITH, D. E., Primary intracerebral Hodgkin's disease, Cancer **8:** 629-633, May-June '55

SCHRIJVER, H., Melena due to persistent suture after gastric resection, Belg.tijdschr.geneesk. **11:**333-336, April 1, '55 Du; Nederl.tijdschr.geneesk. **99:** 1227-1229, April 23, '55 Du

SCHRIMPF, H., Beitrag zur Kenntnis des dyspygischen Beckens, Arch.orthop.u.Unfall-Chir. **46:**615-618, '54

Hängebauchplastik, Ztschr.Geburtsh.u.Gynäk. **142:** 119-143, '54

Der morphologische Reifegrad des Kollumkarzinoms und seine Bedeutung für die Prognose, Zentralbl. Gynäk. **76:** 1781-1785, '54

Der drüsige Krebs des Gebärmutterhalses, Zentralbl. Gynäk. **76:** 2223-2229, '54

Zur Lymphdrüsenfrage bei der Behandlung des Kollumkarzinoms, Krebsarzt **9:**355-358, Dec. '54

Reifegrad des Gebärmutterhalskrebses und Lebensalter, Krebsarzt **10:**80-82, April '55

SCHRIRE, V., and VOGELPOEL, L., Clinical and electrocardiographic differentiation of supraventricular and ventricular tachycardias with regular rhythm, Am.Heart J. **49:**162-187, Feb. '55

See GOETZ, R. H., jt. auth.

See VOGELPOEL, L., jt. auth.

SCHRIOVITZ, F.: See VALLS, J., jt. auth.

SCHRÖDER, Franz Ickert zum Gedenken, Tuberkulosearzt **8:**721-722, Dec. '54

SCHROEDER, ALEJANDRO H.: See Obituaries

SCHRÖDER, G., Strahlenschäden an Rippen nach Röntgen-Tiefentherapie beim Mamma-Karzinom, Strahlentherapie **96:**469-473, '55

See HOFFMANN, M., jt. auth.

SCHROEDER, H., and FUCHS, M., Antibiotica und Vitaminstoffwechsel, Klin.Wchnschr. **33:** 278-282, March 15, '55

and OCHEL, H. W., Klinische Erfahrungen mit der Plenosolbehandlung interner Krankheitsbilder bei niedriger Dosierung, Deutsches med.J. **6:**42-45, Jan. 15, '55

SCHROEDER, H. A., MENHARD, E. M., and PERRY, H. M., JR., Antihypertensive properties of some mercaptans and other sulfur-containing compounds, J. Lab. & Clin. Med. **45:**431-440, March '55

SCHRÖDER, L.: See SOEHRING, K., jt. auth.

SCHRÖDER, R., Die Organisation der Krebsbekämpfung, Zentralbl.Gynäk. **76:**1522-1527, '54

SCHROEDER, W.: See VOIGT, K. D., jt. auth.

SCHRÖDER, W. C.; See WEITHALER, K., jt. auth.

SCHRÖDTER, S., Über die keimtötende Wirkung einiger gebräuchlicher Desinfektionsmittel auf Tuberkelbakterien, Ztschr.Tuberk. **105:**183-189, '54

Die Beeinflussung der BCG-Impfung beim Meerschweinchen durch das Hyaluronidase-Präparat "Hylase," Ztschr.Immunitätsforsch. **111:**453-459, Nov. '54

SCHRÖER, R., Allergische Erkrankungen an Hals, Nase und Ohren, Ztschr.Laryng.Rhin.Otol. **34:** 12-26, Jan. '55

SCHROERING, G. B.: See WILSON, H. T., jt. auth.

SCHRÖTER, G., and SCHLOMKA, G., Über die Bedeutung der beruflichen Belastung für die Entstehung der degenerativen Gelenkleiden, Ztschr.ges.inn. Med. **9:**1031-1037, Oct. 15, '54

SCHROETER, W., Kasuistischer Beitrag zur pulmonalen Form der Oslerschen Krankheit, Beitr.Klin. Tuberk. **113:**185-189, '55

von SCHUBERT, E., Die Bedeutung der "stummen Niere" für die Differentialdiagnose der Appendizitis in der Schwangerschaft, Zentralbl.Gynäk. **77:**118-120, '55.

SCHUBERT, G. (Berlin), Die Erkrankungen der Bauchspeicheldrüse, Deutsche med.Wchnschr. **80:**320-323, March 4, '55

SCHUBERT, G. (Hamburg), Das Problem der Strahlenresistenz in Biologie und Medizin, Strahlentherapie **96:**271-273, '55

Anwendungen der Radioisotope in der geburtshilflich-gynäkologischen Diagnostik, Geburtsh.u. Frauenh. **15:** 42-59, Jan. '55

and SIEGEL, P., Zur Morphogenese und Therapie des Vulvacarcinoms, Deutsches med.J. **6:**10-14, Jan. 15, '55

SCHUBERT, G. (Vienna), Die physiologischen Barrieren im neuzeitlichen Flugwesen, Schweiz.med.Wchnschr. **85:**400-402, April 23, '55

SCHUBERT, K., Zur Indikationsstellung bei der Fensterungsoperation, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**384-395, '54

SCHUBERT, M.: See SHATTON, J., jt. auth.

SCHUBERT, W.: See KITTEL, V., jt. auth.

SCHUBOTHE, H., and MÜLLER, W., Über die Anwendbarkeit des Ehrlichschen Fingerversuches als Nachweis methode intravitaler Hämolyse und Erythrophagocytose bei hämolytischen Erkrankungen, Klin.Wchnschr. **33:**272-276, March 15, '55

SCHUCH, C. P., and FARMER, T. W., Physical therapy in acute infectious polyneuritis, Phys.Therapy Rev. **35:**238-244, May '55

SCHUCHARDT, E., Morphokinesis of thyroid gland; example of tissue analysis according to method of linear measurement, Acta endocrinol. **18:** 421-427, April '55

SCHUCK, J., and BLASIUS, R., Ein Beitrag zur Frage der Beeinflussung des Serumeiweissbildes durch Follikelhormon, Klin.Wchnschr. **33:**498, May 15, '55

BLASIUS, R., jt. auth.

SCHUELL, H., CARROLL, V., and STREET, B. S., Clinical treatment of aphasia, J.Speech & Hearing Disorders **20:**43-53, March '55

SCHÜLLER, E.: See BRANDSTETTER, F., jt. auth.

See REINHARDT, F., jt. auth.

SCHÜLLER, J., Ätiologie und Verlauf der sog. Spondylosis cervicalis, Zentralbl.Chir. **79:**1425-1430, '54

SCHÜLLER, R., Über eine aussichtsreiche Behandlungsmethode rheumatischer Krankheiten, München. med.Wchnschr. **97:**333-335, March 18, '55

SCHÜLLER-CHRISTIAN SYNDROME
differential diagnosis of lipid granulomatosis of Schüller-Christian and malignant reticulohistiocytosis of children (Letterer-Siwe disease), [L. Fruhling, R. Sacrez & Mme. Heumann] Acta paediat.belg. **8:**293-303, '54 F
eosinophilic granuloma; clinical aspects, pathology and therapy of Hand-Schüller-Christian disease, [R. Wesche] Zentralbl.Chir. **79:**1707-1711, '54 G
late manifestation of Hand-Schüller-Christian disease, [R. Becker] Deutsche Ztschr.Verdauungskr. **14:**275-282, '54 G
oral lesions in Hand-Schüller-Christian disease; case, [S. S. Stahl & H. C. Robertson] Oral Surg. **8:**319-328, March '55
significance of Hand-Schüller-Christian syndrome (lipoid-granulomatosis) in otorhinolaryngology, [O. Neuss] Ztschr.Laryng.Rhin.Otol. **34:**282-286, April '55 G
xanthomatosis with diabetes insipidus in adults; 2 cases, [J. B. Cavanagh & D. S. Russell] J.Path. & Bact. **68:**165-175, July '54
SCHÜMMELFEDER, N.: See GIESEKING, R., jt. auth.
See SCHLIEF, H., jt. auth.
SCHÜRMANN, D., Über Erfahrungen mit Hörschutzgeräten in Lärmbetrieben, Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**41-42, March '55
SCHUERMANN, H., Melanosis circumscripta praecancerosa, Arztl.Wchnschr. **10:**49-53, Jan. 21, '55
Heinrich Gottron zur Vollendung des 65. Lebensjahres, Hautarzt **6:**141-142, March '55
and BINDER, E., Rezidivierende Unterschenkelgeschwüre bei Thalassaemia minima, Ärztl.Wchnschr. **10:**486-489, May 27, '55
SCHÜRMANN, K., Darstellung der A. vertebralis und ihrer Äste im Angiogramm von der A. carotis externa aus, Zentralbl.Neurochir. **14:**362-365, '54
SCHUERMANS, J., and CAELS, F., L'hyaluronidase et l'oto-rhino-laryngologie (note préliminaire), Acta oto-rhino-laryng.belg. **8:**571-592, '54
SCHÜTTEMEYER, W., Der mediale Längsschnitt zur Versorgung von Kniegelenksverletzungen, Monatsschr.Unfallh. **58:**27-29, Jan. '55
SCHÜTZ, E. (Münster), 100 Jahre Elektrokardiologie, Ztschr.Kreislaufforsch. **44:**2-4, Jan. '55
Alfred Schittenhelm†, Klin.Wchnschr. **33:**343-344, April 1, '55
and CASPERS, H., Über die bioelektrische Hirnrindenaktivität und ihre Steuerung durch Stammhirnstrukturen, Ztschr.ges.inn.Med. **9:**1037-1046, Oct. 15, '54
SCHÜTZ, E. (Würzburg): See KÜNZER, W., jt. auth.
SCHÜTZ, I. A. F., Theodor Josef Bürgers zum Gedächtnis, Arch.Hyg. **138:**559-560, '54
SCHÜTZ, W.: See LINDER, F., jt. auth.
SCHÜTZE, E., Zur Chemotherapie der E-Ruhr, Ztschr. Hyg. **141:**148-150, '55
SCHUFF, B., El tratamiento de las neurosis con las mezclas de anhidrido carbónico en altas concentraciones, Prensa méd.argent. **41:**3722-3724, Dec. 17, '54
SCHUHFRIED, F.: See POLZER, K., jt. auth.
SCHUIER, F. X., Über eine wirksame Therapie bei Spannungspyopneumothorax im Säuglingsalter, Kinderärztl.Praxis **22:**511-514, Nov. '54
SCHUIT, H. R. E.: See HIJMANS, W., jt. auth.
SCHUJMAN, S., Valor terapéutico comparativo entre las sulfonas, chaulmoogra y thiosemicarbazonas (T.B.I.) en lepra, Prensa méd.argent. **42:**183-190, Jan. 21, '55
Intentos de positivizar la lepromino-reacción en los casos lepromatosos; en los casos en actividad; en los casos negativizados o "arrested," Semana méd. **106:**401-408, April 7, '55
SCHUKNECHT, H. F., Management of acute obstruction of airway, Postgrad.Med. **17:**397-405, May '55
and WOELLNER, R. C., Experimental and clinical study of deafness from lesions of cochlear nerve, J.Laryng.& Otol. **69:**75-97, Feb. '55
SCHULEMANN, W., Grundlagen chemotherapeutischer Forschung unter besonderer Berücksichtigung der Malariatherapie, Arch.exper.Path.u.Pharmakol. **225:**45-64, '55
SCHULER, W.: See MEIER, R., jt. auth.
SCHULLIAN, D. M., Howard Dittrick, 1877-1954, Bull. Hist.Med. **29:**75-76, Jan.-Feb. '55
See BELLONI, L., jt. auth.
SCHULMAN, I.: See COLSKY, J., jt. auth.
SCHULTE, F., Über rezidivierenden Gallensteinileus, Zentralbl.Chir. **79:**2069-2071, '54
SCHULTE, H. O., Die Bronchographie mit Jodöl-Sulfonamidpudergemisch bei Lungentuberkulose, Beitr.Klin.Tuberk. **113:**79-90, '55
SCHULTE, J. W.: See HINMAN, F., JR., jt. auth.
See PITTS, H. H., JR., jt. auth.
SCHULTE, W., Kopfschmerz und Persönlichkeit. Gestaltung, Resonanz, Raum, Spannung und Sinn, Nervenarzt **28:**154-161, April '55
von SCHULTHESS, G., Über die chirurgische Behandlung der Schwerhörigkeit; Erfahrungen der Zürcher oto-rhino-laryngologischen Klinik, Deutsche med. Wchnschr. **80:**681-684, April 29, '55; 710-712, May 6, '55
See RÜEDI, L., jt. auth.
SCHULTZ, A. H., Position of occipital condyles and of face relative to skull base in primates, Am.J. Phys.Anthropol. **13:**97-120, March '55
SCHULTZ, A. L.: See ZIEVE, L., jt. auth.
SCHULTZ, B. J.: See KNIGHTS, E. M., JR., jt. auth.
SCHULTZ, G. A.: See ENTIN, M. A., jt. auth.
SCHULTZ, G. W., Kritisches zur Penicillinbehandlung des Scharlachs, Ärztl.Wchnschr. **10:**299-306, April 1, '55
SCHULTZ, H.: See SLATER, G. S., jt. auth.
SCHULTZ, I., BAUM, J., and ZIFF, M., New micromethod for L.E. cell phenomenon, Proc.Soc.Exper. Biol.& Med. **88:**300-302, Feb. '55
SCHULTZ, JACK, ROTHMAN, N., and ARONSON, M. M., Investigation of diverse systems for cancer chemotherapy screening; growth and morphogenesis of Drosophila melanogaster as criteria for screening tests, Cancer Res. (supp.3) pp. 86-96, '55
SCHULTZ, JULIUS: See PERLOFF, W. H., jt. auth.
SCHULTZ, S.: See FORSTER, W., jt. auth.
SCHULTZ, W., Bestrahlung und Operation beim Genitalkarzinom, Strahlentherapie **96:**290-292, '55
SCHULTZ-DALE TEST: See Anaphylaxis and Allergy, experimental
SCHULTZ-CORNELIUS, G., Die homo- und heteroplastische Transplantation von Zahnkeimen, Arch. klin.Chir. **279:**38-40, '54
SCHULTZE, H., Zur Schmerzbekämpfung bei Krebskranken, Deutsche med.Wchnschr. **80:**313-314, March 4, '55
SCHULTZE, H. J.: See SCHULTZE, K. W., jt. auth.
SCHULTZE, K. W., and GOETZKE, G., Zur Frage der sogenannten Pelipathia vegetativa, Ztschr. Geburtsh.u.Gynäk. **142:**268-288, '55
and SCHAFMEISTER, H., Phenothiazinderivate und Periduralanästhesie, Geburtsh.u.Frauenh. **15:**277-282, March '55
and SCHULTZE, H. J., Zur Klinik der Extrauteringravidität unter besonderer Berücksichtigung der Curettage, Zentralbl.Gynäk. **76:**1281-1296, '54
SCHULTZE, M. O., Concerning alleged occurrence of "animal protein factor" required for survival of young rats; reproduction of rats fed protein-free amino acid rations, J.Nutrition **55:**559-575, April '55
Effects of malnutrition in early life on subsequent growth and reproduction of rats, J.Nutrition **56:**25-33, May '55
See GANDER, J. E., jt. auth.
See HEDIN, P. A., jt. auth.
SCHULTZE, W., Die Behandlung von Dermatosen mit Dermofonginpräparaten, Deutsche med.Wchnschr. **80:**27-30, Jan. 7, '55
SCHULTZE DISEASE: See Sensation, disorders
SCHULTZE-JENA, B. S., Neue Erkenntnisse über die Pankreasfibrose (Mucoviscidosis), Monatsschr. Kinderh. **103:**165-166, Feb. '55
See SCHAPER, G., jt. auth.
SCHULZ, B., Deutschsprachige Höchstbegabte jüdischer Abstammung und ihre Verwandtschaft, Ztschr. menschl.Vererb.- u. Konstitutionslehre **32:**418-448, '55
SCHULZ, F. H., Über das Fibrinogen beim Bronchialkarzinom, Arch.Geschwulstforsch. **8:**27-35, '55
Über das Verhalten der peripheren Blutgefässe gesunder Probanden während der Insulin-Hypoglykämie, Ztschr.ges.inn.Med. **10:**196-198, Feb. 15, '55
and KNOBLOCH, H., Über den klinischen Wert der Fibrinolysebestimmung; Fibrinolysebestimmung bei Krankheiten der Lungen, München.med.Wchnschr. **96:**1482-1484, Dec. 10, '54
Über den klinischen Wert der Fibrinolysebestimmung; Fibrinolysebestimmung bei Tumoren, Leukämien und Retikulosen, München.med.Wchnschr. **96:**1534-1536, Dec. 24, '54
and PORSTMANN, W., Übergang einer perniziösen Anämie in eine myeloische Leukämie, Folia haemat. **73:**14-22, '55

SCHULZ, G., Das nephrotische Syndrom, seine Behandlung mit ACTH und Rückschlüsse auf die Pathogenese, München.med.Wchnschr. **97:** 227-229, Feb. 25, '55
SCHULZ, J.: See SMITH, N. G., jt. auth.
SCHULZ, W.: See KÜHNS, K., jt. auth.
SCHULZE, B. V., and LEEMING, J., Effect of meladinin in treatment of vitiligo, South African M.J. **29:** 147-153, Feb. 12, '55
SCHULZE, R., Atmosphärische Langwellenstörungen, Arch.phys.Therap. **6:**205-210, May-June '54
SCHULZE, W.: See GERMER, W. D., jt. auth.
SCHULZE, W. (Berlin), Zur Methodik der tuberkulostatischen Herdbehandlung bei Spondylitis tuberculosa, Chirurg **26:**79-83, Feb. '55
SCHULZE, W. (Hamburg), Über den Versuch einer Behandlung mit männlichen Keimdrüsen-Hormonen beim östrogen resistenten Prostata-Ca., Medizinische, pp. 654-655, April 23, '55
SCHULZE, W. (Leipzig) and BECKER, R., Differentialdiagnose und klinische Bedeutung der chronischen Mittellappen-(Lingula-) Verdichtung, München. med.Wchnschr. **97:**285-289, March 11, '55; 329-331, March 18, '55; 358-360, March 25, '55
SCHULZE, W. (Rostock), Experimentelle Untersuchungen über die Wirkung gefässerweiternder Sympathicomimetica mit kritischen Betrachtungen zur medikamentösen Therapie des Morbus Raynaud, Klin.Wchnschr. **32:**1073-1078, Dec. 1, '54
Die Dermatologische Klinik der Universität Rostock. Ein Rückblick auf ihre Gründung und Entwicklung, Hautarzt **6:**84-89, Feb. '55
Alfred Stühmer zum 70. Geburtstag, Hautarzt **6:**93-94, Feb. '55
SCHULZE-BRÜGGEMANN, W., Lampenträger bei Pneumolysenoperationen, Ztschr.Tuberk. **105:** 111-112, '54
SCHULZ-EHLBECK, H. W., Untersuchungen über die Virucidie von Desinfektionsmitteln, Ärztl.Forsch. **8:**I/556-I/560, Dec. 10, '54
SCHULZINGER, M. S., Accident syndrome; clinical approach, A.M.A.Arch.Indust.Health **11:**66-71, Jan. '55
SCHULZ-KLEE, G.: See KNOTH, W., jt. auth.
SCHULZ von BÜLOW, G., Vergleichende Untersuchungen mit dem Extremitäten-, DAJ- und Wilson-Ableitung bei ausgedehnter bzw. multipler Myokardinfarzierung, Ztschr.Kreislaufforsch. **44:** 379-388, May '55
SCHUMACHER, E. R.: See SCHEDL, H. P., jt. auth.
SCHUMACHER, H. (Essen), Glomustumor und Angiomyom der Haut, Frankfurt.Ztschr.Path. **66:** 90-112, '55
SCHUMACHER, H. (Freiburg i. Breisgau): See MARQUARDT, P., jt. auth.
SCHUMACHER, H. (Oldenburg), Die Abwehrreaktion der Lunge gegen die silikogene Quarzstaub-Wirkung, Medizinische, pp. 1761-1762, Dec. 25, '54
SCHUMACHER, K., Zur Differentialdiagnose des eosinophilen Granuloms der Wirbelsäule und der Spondylitis tuberculosa, Tuberkulosearzt **9:**24-29, Jan. '55
Beitrag zum Krankheitsbild des Malum vertebrale suboccipitale, Tuberkulosearzt **9:** 217-223, April '55
SCHUMAN, L. M., Epidemic intelligence, Illinois M.J. **107:**107-113, March '55
SCHUMAN, R. S.: See DOWNES, M. G., jt. auth.
SCHUMANN, E., Röntgenbehandlung von Iriszysten unter Anwendung der Nahbestrahlungstechnik, Klin.Monatsbl.Augenh. **126:**433-446, '55
SCHUMANN, F.: See BAUER, K., jt. auth.
SCHUMANN, G.: See SCHLEUSSNER, C. A., jt. auth.
SCHUMANN, H., Zur Methodik der direkten Bewegungs-Ballistokardiographie in 2 Dimensionen, Ztschr. Kreislaufforsch. **43:**796-804, Nov. '54
Über den Wirkungsmechanismus einer neuen konservativen Therapie der Mitralstenose mit Reserpin, Klin.Wchnschr. **33:**124-126, Feb. 1, '55
SCHUMANN, H. D., Duodenalverschluss und Stumpfdrainage beim Ulcus duodeni, Chirurg **26:**33-36, Jan. '55
SCHUMPELICK, W., Die stabilere Osteosynthese des medialen Schenkelhalsbruches mit der verbundenen Doppelschraube, Chirurg **26:**131-135, March '55
SCHUNK, J., and SCHMITT, G., Tagesschwankungen der Magenazidität, Deutsche med.Wchnschr. **80:**347-349, March 11, '55
KLÜTSCH, K., and SCHAUDIG, H., Die aktive Blutmenge bei Grippe, Ztschr.klin.Med. **151:**542-548,'54
SCHUPPLI, R., Über Kunstharzekzeme, Dermatologica **110:**7-11, '55
See KROEPFLI, P., jt. auth.
SCHURTER, M.: See WISE, C. S., jt. auth.
SCHUSTER, A.: See WARNER, A. L., jt. auth.
SCHUSTER, N. H., Isaac Buxton, 1773-1825, Proc.Roy. Soc.Med. **48:**326-328, April '55
SCHUSTER, W. R.: See QUEVAUVILLER, A., jt. auth.
SCHUT, J. W., Hereditary ataxias, A.Res.Nerv.& Ment. Dis.,Proc.(1953) **33:**293-324, '54
and HIMWICH, H. E., Effect of meratran on 25 institutionalized mental patients, Am.J.Psychiat. **111:** 837-840, May '55
SCHUTT, R. P.: See BAKER, J. W., jt. auth.
SCHUTZ, H. G., and PILGRIM, F. J., Changes in self-selection pattern for purified dietary components by rats after starvation, J.Comp.& Physiol.Psychol. **47:**444-449, Dec. '54
SCHUTZ, K., Muscular exercise in treatment of bronchial asthma; technic and physiologic basis, New York J.Med. **55:**635-643, March 1, '55
SCHUYLER, W. B. J., Pregnancy complicated by carcinoma of bowel arising in site of chronic granuloma; report of case, Obst.& Gynec. **5:**102-106, Jan. '55
SCHVARTZMAN, A.: See GARRE, E. S., jt. auth.
SCHVERLICH, M.: See MELFI, J., jt. auth.
SCHVINGT, E.: See WEISS, A. G., jt. auth.
SCHWAB, F., and SOCHOR, F., Zur Frage der Arteriitis temporalis mit Mitbeteiligung der Augen, Klin. Monatsbl.Augenh. **125:**727-736, '54
SCHWAB, J. H., WATSON, D. W., and CROMARTIE, W. J., Further studies of group A streptococcal factors with lethal and cardiotoxic properties, J. Infect.Dis. **96:**14-18, Jan.-Feb. '55
SCHWAB, M.: See RAESTRUP, O., jt. auth.
See RIGGERT, H., jt. auth.
SCHWAB, M. W.: See SCHWAB, R. S., jt. auth.
SCHWAB, R., EICHELSBACHER, H., and RÖTTER, W., Das Tetanie-Syndrom, Deutsche med.Wchnschr. **79:**1904-1908, Dec. 17, '54
SCHWAB, R. S., and CHAFETZ, M. E., Kemadrin in treatment of parkinsonism, Neurology **5:**273-277, April '55
and CHAPMAN, E. M., Value of depressing with radioactive iodine the thyroid function of selected patients with Parkinson's disease, Tr.Am.Neurol. A. **79:**117-121, '54
and DeLORME, T. L., Ergograms, electronic and voluntary in various neurological disorders, Med. contemp. **73:**107-114, Feb. '55
See TIMBERLAKE, W. H., jt. auth.
CHAFETZ, M. E., and WALKER, S., Maintaining 2 voluntary motor activities at same time; normal values and its impairment in Parkinson's disease, Tr.Am.Neurol.A. **79:**216-220, '54
MARSHALL, C. K., and TIMBERLAKE, W. H., WIN 8077 in treatment of myasthenia gravis; use of N,N'-bis(2-diethylaminoethyl)oxamide bis-2-chlorobenzyl chloride in 50 patients, J.A.M.A. **158:**625-628, June 25, '55
SCHWAB, M. W., WITHEE, D., and CHOCK, Y. C., Synchronized moving pictures of patient and EEG, Electroencephalog.& Clin.Neurophysiol. **6:**684-686, Nov. '54
SCHWAB, W., Das innere Kehlkopfcarcinom und seine chirurgische Behandlung, Ärztl.Wchnschr. **10:** 169-173, Feb. 25, '55
and EY, W., Das Hör- und Gleichgewichtsorgan beim Menschen unter akuter Alkoholeinwirkung; klinisch experimentelle Ergebnisse und Möglichkeiten der praktischen Auswertung, München.med.Wchnschr. **97:**658-662, May 20, '55
and KAESS, H., Neue Wege in der Behandlung des Kehldeckelkarzinoms, Ztschr.Laryng.Rhin.Otol. **34:**415-423, June '55
SCHWABE, H. K., Tuberkulöse Veränderungen des Bandapparates der Wirbelsäule, zugleich ein Beitrag zum Infektionsmodus der Spondylitis tuberculosa beim Erwachsenen, Tuberkulosearzt **8:**747-754, Dec. '54
See TÜNNERHOFF, F. K., jt. auth.
SCHWAIGER, M., Die Erfolgschancen der Rezidivoperationen bei malignen Geschwülsten, insbesondere bei Mammacarcinom, Arch.klin.Chir. **279:**113-115, '54
Wie weit darf die Indikation zur Operation durch die Möglichkeit maligner Degeneration primär gutartiger Krankheiten beeinflusst werden? München. med. Wchnschr. **97:** 224-227, Feb. 25, '55
SCHWALB, H., BAUERNFEIND, A., and HENSEL, H., Die Wirkung von Natriumfluorid auf die renale Ausscheidung von p-Aminohippursäure, Kreatinin, Chlorid und Harnstoff beim Hund, Arch.exper. Path.u.Pharmakol. **224:** 285-294, '55

SCHWALBE RING: See Cornea, abnormalities; Eyes, embryology
SCHWAN, H. P., and PIERSOL, G. M., Absorption of electromagnetic energy in body tissues; review and critical analysis, Am.J.Phys.Med. **33:**371-404, Dec. '54
SCHWANNOMA: See Ganglion, thoracic; Tumors, neurinoma
SCHWARTING, G.: See NETH, R., jt. auth.
SCHWARTZ, A. (Boston) and SHAW, J. H., Studies on effect of selective desalivation on dental caries incidence of albino rats, J.Dent.Res. **34:**239-247, April '55
SCHWARTZ, A. (Jerusalem) and SALZ, N., Cavernous hemangioma associated with phleboliths in masseter muscle, Acta radiol. **43:** 233-234, March '55
SCHWARTZ, A. D., Traumatic cyst of spleen, Am.J. Surg. **89:**1084-1085, May '55
SCHWARTZ, D. E.: See GRASSET, E., jt. auth.
SCHWARTZ, E. (Brooklyn), Metacortandracin (prednisone) in bronchial asthma; comparative effects of metacortandracin, hydrocortisone, and cortisone in bronchial asthma with diabetes mellitus and bronchial asthma with nasal polyps: preliminary report, J.Allergy **26:**206-209, May '55
SCHWARTZ, E. (Los Angeles), Effect of thyroid hormone upon degradation rate and miscible pool of radioiodinated human serum albumin in myxedema, J.Lab.& Clin.Med. **45:**340-347, March '55
SCHWARTZ, E. K., and ABEL, T. M., Professional education of psychoanalytic psychotherapist, Am. J.Psychotherapy **9:**253-261, April '55
SCHWARTZ, F. F., Ultrasonics in treatment of rheumatism, Rheumatism **11:**16-18, Jan. '55
SCHWARTZ, H.: See TUFT, L., jt. auth.
SCHWARTZ, H. F., and DOERGE, R. F., Anticonvulsants; study of some alpha, alpha-disubstituted malondiamides, J.Am.Pharm.A.(Scient.Ed.) **44:** 80-82, Feb. '55
SCHWARTZ, H. G., Gasserian gangliolysis for trigeminal neuralgia, South.M.J. **48:**189-192, Feb. '55
See COLLINS, W. F., jt. auth.
SCHWARTZ, I. L.: See DOLE, V. P., jt. auth.
SCHWARTZ, I. R., and others, Clinical evaluation of elorine sulfate, Am.J.Gastroenterol. **23:**461-468, May '55
SCHWARTZ, J.: See ASCH, L., jt. auth.
SCHWARTZ, J. R., and MORTON, M. E., In vitro turnover of radioactive phosphorus by thyroid, Proc. Soc.Exper.Biol.& Med. **88:**50-53, Jan. '55
SCHWARTZ, J. W., BORSKI, A. A., and JAHNKE, E. J., Renal arteriovenous fistula, Surgery **37:**951-954, June '55
SCHWARTZ, L. L., Historical relations of American dentistry and medicine, Bull.Hist.Med. **28:**542-549, Nov.-Dec. '54
SCHWARTZ, M. (Copenhagen) and SPRECHLER, M., Severe complications during cortisone therapy, Ugesk.læger **117:**12-15, Jan. 6, '55 Da
SCHWARTZ, M. (Paris): See KERN, E., jt. auth.
SCHWARTZ, M. (Tacoma, Wash.) and others, Tuberculomas of central nervous system: review and report of 4 cases successfully managed with surgery and chemotherapy, Ann.Int.Med. **42:** 1076-1088, May '55
SCHWARTZ, M. A., and WILLIAMS, J. N., JR., New procedure for ascorbic acid analysis by osazone method, Proc.Soc.Exper.Biol.& Med. **88:**136-138, Jan. '55
See de SALEGUI, M., jt. auth.
SCHWARTZ, M. J.: See ROBBIN, S. R., jt. auth.
SCHWARTZ, M. S., Use of hyaluronidase by iontophoresis in treatment of lymphedema, A.M.A.Arch. Int.Med. **95:**662-668, May '55
SCHWARTZ, P. (Rochester, N. Y.): See NASSET, E. S., jt. auth.
SCHWARTZ, P. (Warren, Pa.), Comparative clinical, radiological and pathological anatomical study of pulmonary tuberculosis, Acta tuberc.scandinav. **30:**231-250, '55
SCHWARTZ, R., Diagnostic features of peripheral arterial and venous diseases, Am.Pract.& Digest Treat. **6:**889-892, June '55
SCHWARTZ, R. S., and HASS, W. K., Leucoagglutinins in agranulocytosis; report of case, A.M.A.Arch. Int.Med. **95:**863-868, June '55
SCHWARTZ, S.: See SCHMID, R., jt. auth.
SCHWARTZ, S. O., Human hemoglobin types and their clinical significance, Acta haemat. **13:**91-102, Feb. '55
See HARTZ, W. H., JR., jt. auth.
SCHWARTZ, S. O.--Continued
FRIEDMAN, I. A., and GANT, H. L., Long-term evaluation of vitamin B12 in treatment of pernicious anemia; incidental report on use of combined oral therapy with vitamin B12 and folic acid, J.A.M.A. **157:**229-231, Jan. 15, '55
SCHWARTZ, W.: See WARNER, A. L., jt. auth.
SCHWARTZ, W. B., JENSON, R. L., and RELMAN, A. S., Acidification of urine and increased ammonium excretion without change in acid-base equilibrium: sodium reabsorption as stimulus to acidifying process, J.Clin.Invest. **34:**673-680, May '55
See RELMAN, A. S., jt. auth.
RELMAN, A. S., and LEAF, A., Oral administration of potent carbonic anhydrase inhibitor ("diamox"); its use as diuretic in patients with severe congestive heart failure due to cor pulmonale, Ann. Int.Med. **42:**79-89, Jan. '55
SCHWARTZE, A.: See SCHILLING, H., jt. auth.
SCHWARTZKOPFF, W., and BARTELHEIMER, H., Fraktionierte Gewebssaftuntersuchung; zum Übertritt des Farbstoffes Evans-Blau (T 1824) von der Blutbahn in den extravasalen Raum, Ztschr.ges.exper.Med. **125:**409-418, '55
REMMER, H., and HÜBNER, E., Kritische Bewertung der Papierelektrophorese und der Neutralsalzfällung zur Bestimmung der Plasmaproteinfraktionen, Ärztl.Wchnschr. **9:**1229-1232, Dec. 31, '54
SCHWARTZMAN, J., SANCHEZ, E., and de COLOMBO, E. R., Hipoacusia por inhalación de hexaclorociclohexane (hormiquicida), Semana méd. **106:** 244-247, March 3, '55
SCHWARZ, E.: See OEFF, K., jt. auth.
SCHWARZ, F. (Utrecht), Influence of prominal on I131 uptake of thyroid gland of rat, Acta endocrinol. **18:**33-40, Jan. '55
SCHWARZ, F. (Zurich), Heinrich Zangger zum 80. Geburtstag, Schweiz.med.Wchnschr. **84:**1353-1354, Dec. 4, '54
Heinrich Zanggers Weg zur Arbeitsmedizin, Arch. Gewerbepath.u.Gewerbehyg. **13:**394-396, '55
SCHWARZ, G. A., and KING, G., Neuromuscular diseases of later maturity, Geriatrics **10:**197-207, May '55
SCHWARZ, G. S., Roentgenometric classification of cephalopelvic disproportion, Radiology **64:**742, May '55
SCHWARZ, H., Urecholine in myasthenia gravis, Canad. M.A.J. **72:**346-351, March 1, '55
SCHWARZ, J., and BAUM, G. L., Primary cutaneous mycoses, A.M.A.Arch.Dermat. **71:** 143-149, Feb. '55
and FURCOLOW, M. L., Some epidemiologic factors and diagnostic tests in blastomycosis, coccidioidomycosis and histoplasmosis, Am.J.Clin.Path. **25:**261-265, March '55
and GOLDMAN, L., Epidemiologic study of North American blastomycosis, A.M.A.Arch.Dermat. **71:**84-88, Jan. '55
See ROBBINS, E. S., jt. auth.
and others, Relation of splenic calcification to histoplasmosis, New England J.Med. **252:**887-891, May 26, '55
SCHWARZ, K. G., Die Spätergebnisse unserer Magenresezierten zugleich mit Berücksichtigung der Ergebnisse der Resektion mit hinterer und vorderer Anastomose, Zentralbl.Chir. **80:**449-460, '55
SCHWARZ, P. (Innsbruck), Beitrag zur Pathologie und Klinik der Ovarialtumoren, Geburtsh.u.Frauenh. **15:**288-295, March '55
SCHWARZ, P. (Novi Sad), Medical research laboratory of Vojvodina, Novi Sad, Yugoslavia, Nature,London **175:**288-289, Feb. 12, '55
SCHWARZACHER, H. G.: See KLUPP, H., jt. auth.
SCHWARZACHER, W., Hofrat Professor Dr. Karl Meixner†, Wien.klin.Wchnschr. **67:**299-300, April 29, '55
SCHWARZE, W.: See KOCH, R., jt. auth.
SCHWARZ-KARSTEN, H.: See BÖCK, J., jt. auth.
SCHWARZLOSE, G., Über einen Fall von Atophanschädigung der Leber mit Erniedrigung des Serumkupferspiegels, München.med.Wchnschr. **96:**1485-1486, Dec. 10, '54
SCHWARZLOSE, R., Das Deutsche Rote Kreuz, als Massenbasis des Gesundheitswesens, für eine allseitige Entwicklung der medizinischen Volksaufklärung, Ztschr.ges.inn.Med. **9:**914-916, Sept. 15, '54
SCHWARZSCHILD, M. M., Ballistocardiography with electronic elimination of influence of vibratory properties of body, Proc.Soc.Exper.Biol.& Med. **87:**509-511, Dec. '54

SCHWARZWELLER, F., Ein Beitrag zur Klinik, Pathogenese und Therapie der Tietzeschen Krankheit, München.med.Wchnschr. **97**:262-264, March 4, '55

SCHWEIGER, H. G.: See KLINGMÜLLER, V., jt. auth.

SCHWEIGERT, B. S., and GUTHNECK, B. T., Utilization of amino acids from foods by rat; methionine, J.Nutrition **54**:333-343, Nov. '54

See RASCH, E. M., jt. auth.

SCHWEINBURG, F. B., and FINE, J., Resistance to bacteria in hemorrhagic shock; effect of transient vascular collapse on sensitivity to endotoxin, Proc.Soc.Exper.Biol.& Med. **88**:589-591, April '55

FRANK, H. A., and FINE, J., Bacterial factor in experimental hemorrhagic shock; evidence for development of bacterial factor which accounts for irreversibility to transfusion and for loss of normal capacity to destroy bacteria, Am.J. Physiol. **179**:532-540, Dec. '54

and others, Resistance to bacteria in hemorrhagic shock; decline in phagocytosis-promoting capacity of serum in shock, Proc.Soc.Exper.Biol.& Med. **88**:587-589, April '55

von SCHWEINITZ, H. A.: See MEYER-ARENDT, J., jt. auth.

SCHWEISGUTH, M.: See HUET, P. C., jt. auth.

SCHWEITZER, ALBERT (1875--)

eightieth birthday, [Neuffer] Deutsche med.Wchnschr. **80**:92-93, Jan. 14, '55 G

eightieth birthday, [R. Siebeck] München.med.Wchnschr. **97**:54-55, Jan. 14, '55 G

SCHWEIZERISCHE GESELLSCHAFT FÜR PÄDIATRIE: See Pediatrics

SCHWEIZERISCHE VEREIN FÜR PHYSIOLOGIE, PHYSIOLOGISCHE CHEMIE UND PHARMACOLOGIE: See Pharmacology; Physiology

SCHWENDLER, H. P., Die Behandlung von Gastritiden bei Lungentuberkulose mit Pantothensäure, Medizinische, pp. 609-610, April 16, '55

SCHWENDY, J., and von ZIMMERMANN, B., Pneumatosis bulbi duodeni in ihren Beziehungen zur Erkrankung der Leber und Gallenwege, Ztschr. ges.inn.Med. **10**:298-301, March 15, '55

SCHWENK, A., EGGERS-BOHMANN, G., and GENSCH, F., Arterieller Blutdruck, Vasomotorismus und Menarchetermin bei Mädchen im 2. Lebensjahrzehnt; zugleich ein Beitrag zum Problem der jugendlichen Hypertension, Arch.Kinderh. **150**: 235-249, '55

SCHWENKE, W.: See BOMMER, S., jt. auth.

SCHWENKENBECHER, W., Das zytologische Bild der Leberkrankheiten, Ztschr.ges.inn.Med. **9**:1071-1081, Nov. 1, '54

SCHWERD, W.: See WEINIG, E., jt. auth.

SCHWERIN, I., Veränderungen des Differentialblutbildes und des thrombozytären Systems vor und unter der Geburt, Zentralbl.Gynäk. **76**:1425-1427, '54

Über das Verhalten des Gesamtblutbildes während der Gravidität, unter der Geburt und im Wochenbett, Zentralbl.Gynäk. **77**:143-150, '55

SCHWIEBINGER, G. W., and HODGES, C. V., True hermaphrodite, J.Urol. **73**:424-429, Feb. '55

SCHWIMMER, B.: See CHESTER, B. J., jt. auth.

SCHWIMMER, J.: See BATTERMAN, R. C., jt. auth.

SCHWÖBEL, G., Die Psychopathologie des Cushing-Syndroms, Schweiz.Arch.Neurol.u.Psychiat. **74**: 382-403, '54

SCHWUTTKE, G.: See PRUCKNER, F., jt. auth.

SCIARINI, L. J., and MAHEW, J. A., Rapid technique for estimating benzidines in industrial exposure; application to benzidine and some of its 3,3'-disubstituted analogues in urine, A.M.A.Arch. Indust.Health **11**:420-421, May '55

SCIARRA, D., Post-seizure paralysis, Tr.Am.Neurol.A. **79**:220-221, '54

SCIATICA

lumbar nuclear herniation and resulting physical impairment, [C. D. Martz] J.Indiana M.A. **48**:33-37, Jan. '55

diagnosis, aid to differential diagnosis of sciatic neuritis; sacroiliac and lumbosacral strain, [C. M. Kinnard & W. E. Marchand] Phys.Therapy Rev. **35**:314-318, June '55

cause, diagnosis and therapy of root sciatica with special regard to injection therapy with neurischian (procaine preparation), [W. Thomsen] München.med.Wchnschr. **96**:1471-1475, Dec. 10, '54 G

lumbosacral pain and sciatic neuritis (low lumbar pain), [T. King] M.J.Australia **2**:832-836, Nov. 20, '54

SCIATICA--Continued

etiology and pathogenesis, acute lumbago and sciatica, [J. Charnley] Brit.M.J. **1**:344-346, Feb. 5, '55

clinical significance of transitional lumbosacral vertebra; relationship to back pain, disk disease and sciatica, [F. E. Stinchfield & W. A. Sinton] J.A.M.A. **157**:1107-1109, March 26, '55

incarceration of first sacral nerve in lateral bony recess of spinal canal as cause, [P. T. Schlesinger] J.Bone & Joint Surg. **37-A**:115-124, Jan. '55

occupational intoxication due to p-nitroanaline; clinical case with neurologic symptoms, [G. Baldi & A. Raule] Med.lavoro **45**:584-589, Nov. '54 I

painful symptoms in lumbago-sciatica in light of latest knowledge of disk and nerve root lesions, [L. Söderberg] Nord.med. **53**:673-676, April 28, '55 Sw

pathogenesis of radicular sciatica, [E. Kondo, K. Yamada & T. Ito] Arch.jap.Chir. **23**:295-305, July 1, '54

sciatica and brachial neuritis as complications of brucellosis, [T. N. Mathur] Indian M.Gaz. **89**:292-294, May '54

prognosis, [O. Ø. Jensen & M. Lund] Ugesk.læger **117**: 67-73, Jan. 20, '55 Da

therapy, cause and therapy of root sciatica with special regard to injection therapy with neurischian (procaine preparation), [W. Thomsen] München.med. Wchnschr. **96**:1471-1475, Dec. 10, '54 G

clinical significance of antalgic position and restriction of motion in cases of low back pain and sciatic radiation, [A. Steindler] Proc.Roy.Soc.Med. **47**:1069-1078, Dec. '54

lumbosacral pain and sciatic neuritis (low lumbar pain) [T. King] M.J.Australia **2**:832-836, Nov. 20, '54

place of radicotomy in surgical therapy, [A. Sicard & A. Leca] Presse méd. **62**:1737-1739, Dec.15,'54 F

radicular sciatica, [E. Kondo, K. Yamada & T. Ito] Arch.jap.Chir. **23**:295-305, July 1, '54

roentgenotherapy of lumbar pain and sciatica, [P. Pizon] Presse méd. **63**:519-522, April 6, '55 F

surgical therapy of sciatica; neurosurgical aspects, [P. Wertheimer] Progr.méd.,Paris **83**:132-139, April 10-24, '55 F

SCIENCE

how does scientific discovery come about? [G. V. T. Borries] Nord.med. **53**:561-565, April 7, '55 Da

intellectual-philosophic principles, [M. Hartmann] Medizinische,pp. 1-5, Jan. 1, '55 G

language of science, [C. E. Whitmore] Scient.Month. **80**:185-191, March '55

our splintered learning and status of scientists, [C. Zirkle] Science **121**:513-519, April 15, '55

presidential address: scientist as citizen, [J. R. Schenken] Am.J.Clin.Path. **25**:109-115, Feb. '55

radicalism and conservatism, [C. B. van Niel] Bact. Rev. **19**:1-5, March '55

selection, care and preservation of research scientists, [C. N. H. Long] Pediatrics **15**:203-210, Feb. '55

versus life, [A. J. Carlson] J.A.M.A. **157**:1437-1441, April 16, '55

history, early relations between scientists of Mexico and United States (Luis José Montaña and Samuel L. Mitchill), [J. J. Izquierdo] J.Hist.Med.& Allied Sc. **10**:45-57, Jan. '55

SCIGLIANO, J. A., Accreditation responsibilities of chief of pharmaceutical service relative to hospital formulary and controlled drugs, Mil.Med. **116**: 417-418, June '55

SCINTILLATION COUNTER: See Radioactivity; and under specific headings, as Brain, tumors; Eyes, tumors; Liver, function tests; etc.

SCIRE, F., and di CARLO, G., Embolia polmonare con infarto simulante falso addome acuto in soggetto operato per ernia inguinale, Riforma med. **69**:179-183, Feb. 12, '55

SCIUTO, J. A., PASTORE, J. A., PEREZ, D., and PEYROT, M., Consideraciones sobre 50 enfermos tratados con toracoplastia, Tórax **3**:240-249, Sept. '54

VICTORICA, A., DIGHIERO, J. C., and PIOVANO, S., Evolución crónica de un cuerpo extraño intrabrónquico, Hoja tisiol. **14**:344-346, Dec. '54

SCLAUSERO, G., Considerazioni su un caso di bipartizione rotulea (esiti di frattura o bipartizione congenita?) Arch.chir.ortop. **[19]**:366-373, Nov.-Dec. '54

SCLERA

annual reviews: cornea and sclera, [T. Gundersen] A.M.A.Arch.Ophth. **53**:271-300, Feb. '55

distribution of mucopolysaccharides in cornea and in sclera of human eye in various ages; histochemical study, [G. Gemolotto & C. Patrone] Gior.ital.oftal. **8**:42-52, Jan.-Feb. '55 I

SCLERA--Continued
tonographic measurements in enucleated eyes (determination of scleral rigidity and facility of aqueous outflow), [W. M. Grant & R. R. Trotter] A.M.A. Arch.Ophth. **53**:191-200, Feb. '55
blue, histologic aspects; case, [F. de Leonibus & G. Gemolotto] Boll.ocul. **33**:789-795, Dec. '54 I
diseases, choroidal detachment; scleral depression and pigmented streaks in retina, [V. Hertz] Acta ophth. (supp.41) pp. 3-256, '54
peculiar inflammation of external ear associated with conjunctivitis and sclerokeratitis, [H. A. Naquin] A.M.A.Arch.Ophth. **53**:113-114, Jan. '55
pathology, calcified nodules in hypervitaminosis D, [S. Gartner & K. Rubner] Am.J.Ophth. **39**:658-663, May '55
scleromalacia perforans associated with retinitis pigmentosa and rheumatoid arthritis; case, [D. W. Mathias] Am.J.Ophth. **39**:161-166, Feb. (pt.1) '55
surgery: See also Glaucoma, therapy; Retina, detached; and other subheads under Sclera
heteroplastic intracorneal transplantation of cornea and of sclera in animals sensitized to heterogenous proteins, [J. Babel] Ann.ocul. **188**:22-26, Jan. '55 F
lamellar resection; indications; technic, [J. Barraquer-Moner & A. Muinos] Rass.ital.ottal. **23**:474-481, Nov.-Dec. '54 I
new data on transplantation into cornea of rabbit, [F. Hervouët, Y. Stankovic & M. Blagojevic] Arch. opht. **15**:43-57, '55 F
new electrode transilluminator, [A. H. Osmond] Brit. J.Ophth. **38**:757-762, Dec. '54
new shortening operation; preliminary report, [W. G. Everett] A.M.A.Arch.Ophth. **53**:865-869, June '55
refraction change following excision, [R. G. Frey] von Graefes Arch.Ophth. **156**:313-322, '55 G
resections in ocular surgery, [E. Salgado-Gomez] Bull.et mém.Soc.franç.opht. **67**:127-145, '54 F
tuberculosis, tuberculoma; case, [D. Andreani] Gior. ital.oftal. **7**:506-516, Nov.-Dec. '54 I
tumors, fibrosarcoma; clinical study of case supported by histologic sections and in vitro culture, [G. Betetto & B. Amidei] Ann.ottal.e clin.ocul. **80**:495-510, Nov. '54 I
wounds and injuries: See Eyes, wounds and injuries
SCLEREDEMA ADULTORUM
[A. A. Cordero & P. H. Maqnin] Prensa méd.argent. **41**:3864-3869, Dec. 31, '54 S
adrenocorticotropic hormone and hyaluronidase in therapy of scleredema adultorum Buschke (type Mayr), [H. Frank] Hautarzt **5**:514-515, Nov. '54 G
edematous scleroderma (Buschke's scleredema); case in child 5 years old, [M. Lamy & others] Arch.franç.pédiat. **12**:87-89, '55 F
SCLERODERMA
case with L.E. (lupus erythematosus) cells and prolonged remission on cortisone (adrenocortical preparation) therapy, [R. Volpé & J. T. Hauch] Canad.M.A.J. **72**:597-599, April 15, '55
diffuse scleroderma, [J. A. Pupo, S. A. P. Sampaio & B. L. Wajchenberg] Rev.Hosp.clin. **10**:1-14, Jan. '55 P
diffuse scleroderma; 2 cases, [B. Bertoli & H. Mehl] Brasil-méd. **68**:494-503, Aug.-Dec. '54 P
histologic aspect of skin of patients with spondylosis, [P. Florentin, P. Louyot, Macinot & B. Pierson] Bull.Soc.franç.dermat.et syph. **62**:107-108, Jan.-Feb. '55 F
results of analytic studies on frequency, [H. J. Heite] Arch.Dermat.u.Syph. **200**:426-433, '55 G
complications and sequels, angiopathies in acrosclerosis, [R. J. Calvert, S. G. Nardell & C. Raeburn] Angiology **6**:129-137, April '55
diffuse generalized scleroderma and plasmocytoma; case, [H. Schnack & N. Stefenelli] Wien.klin. Wchnschr. **66**:862-864, Nov. 12, '54 G
ossification disorder in patient, [H. Kühne] Beitr. klin.Chir. **189**:447-454, '54 G
roentgenologic cardiopulmonary findings in 13 cases, [G. Juliani & G. Orso] Radiol.med. **41**:417-436, May '55 I
roentgenologically demonstrable changes in diffuse scleroderma, [E. Goetsch] Fortschr.Geb.Röntgenstrahlen **82**:247-250, Feb. '55 G
scleroderma and pregnancy; case, [M. Etterich & M. Mall] Gynaecologia **139**:236-239, April '55 G
scleroderma with pulmonary involvement and chronic bronchitis, [H. Nicholson] Proc.Roy.Soc.Med. **48**: 152-154, March '55
sclerodermic cardiopathy, [J. Fabre, G. Kostopoulos & E. Engel] Arch.mal.cœur **47**:941-958, Nov. '54 F
SCLERODERMA--Continued
diagnosis, "scleromyxedema"; scleroderma-like disease associated with lichen myxedematosus, [H. A. Gottron] Arch.Dermat.u.Syph. **199**:71-91, '54 G
etiology and pathogenesis, Raynaud phenomenon and scleroderma; case report and psychodynamic formulation, [H. B. Richardson] Psychoanalyt.Rev. **42**:24-38, Jan. '55
pathology, neurohistologic relations of white spot disease, lichen sclerosis and guttate scleroderma, [F. Ormea & M. Depaoli] Minerva dermat. **30**: 146-151, May '55 I
therapy, experimental studies and clinical experiences with depot kallikrein in scleroderma and dermatitis atrophicans, [H. Koehler] Arch.Dermat.u.Syph. **200**:459-462, '55 G
peripheral vascular effect of cortisone (adrenocortical preparation) in rheumatoid arthritis, scleroderma and other related conditions, [B. N. Catchpole, R. P. Jepson & J. H. Kellgren] Ann.Rheumat.Dis. **13**: 302-306, Dec. '54
pulmonary and skin studies before and after treatment with cortisone (adrenocortical preparation), [A. Salomon & others] A.M.A.Arch.Int.Med. **95**: 103-111, Jan. '55
successful therapy of generalized scleroderma with subtiltryptasin, extract from Bacillus subtilis indolasus, [H. Betz] Hautarzt **6**:135, March '55 G
SCLEROKERATITIS: See Sclera, diseases
SCLEROMA: See Rhinoscleroma
SCLEROSIS
See also Arteriosclerosis; Liver, sclerosis; Nephritis; etc.
chronic and late cervical myelopathy (compression and sclerosis of spinal cord) following undetected fracture-luxations of atlas and axis, [J. E. Paillas, J. Lègre, J. Pellegrin & J. Bonnal] Neuro-chir. **1**: 76-84, '55 F
senile plaques and cerebral arteriosclerosis; independence of 2 processes; statistical study, [A. Arab] Rev.neurol. **91**:22-36, '54 F
amyotrophic lateral, digestive symptoms, [G. Boudin, J. Barbizet, B. Hillemand & J. Lote] Semaine hôp. Paris **31**:7-14, Jan. 2, '55 F
epidemiologic investigations; familial aggregations indicative of dominant inheritance, [L. T. Kurland & D. W. Mulder] Neurology **5**:182-196, March; correction **5**:268, April; **5**:249-268, April '55
extramedullary tumor presenting clinical picture of sclerosis, [C. S. D. Hoekstein & W. Luyendijk] Nederl.tijdschr.geneesk. **99**: 1165-1167, April 16, '55 Du
histopathology of central nervous system, [O. A. Khondkarian] Zhur.nevropat.i psikhiat.(no.3) **55**: 219-222, '55 R
in Micronesia, [D. W. Mulder & L. T. Kurland] Proc. Staff Meet.Mayo Clin. **29**:666-670, Dec. 22, '54
multiple sclerosis and amyotrophic lateral sclerosis; etiologic significance of recent epidemiologic and genetic studies, [L. T. Kurland, D. W. Mulder & K. B. Westlund] New England J.Med. **252**:649-653, April 21, '55; 697-702, April 28, '55
Pick's disease and terminal sclerosis, [P. Léchelle, A. Buge & R. Leroy] Bull.et mém.Soc.méd.hôp. Paris **70**:1090-1094, Nov. 19-26, '54 F
possible role of vertebral artery; preliminary report with case study, [O. L. Bendheim] Arizona Med. **11**:444-446, Dec. '54
disseminated: See Sclerosis, multiple
multiple, amino acids of cerebrospinal fluid; normal paper chromatographic pattern; duplication in multiple sclerosis, [B. S. Walker, N. C. Telles & E. J. Pastore] A.M.A.Arch.Neurol.& Psychiat. **73**: 149-157, Feb. '55
anatomy and pathogenesis, [J. Hallervorden] München. med.Wchnschr. **97**:509-518, April 22, '55 G
behavior of macroglia in sclerosis in plaques, [F. Barontini] Riv.pat.nerv. **75**:767-778, '54 I
behavior of serum potassium during treatment with berolase (cocarboxylase, thiamine diphosphate), [P. Ervenich & R. Krueger] Arztl.Forsch. **9**:I/189-I/194, April 10, '55 G
blood platelets in disseminated sclerosis; quantitative variations in peripheral blood, [T. Fog, I. Kristensen & H. F. Helweg-Larsen] A.M.A.Arch. Neurol.& Psychiat. **73**:267-285, March '55
carbohydrate metabolism with special regard to cocarboxylase (thiamine diphosphate) therapy, [H. Gros, E. J. Kirnberger & K. H. Schiffer] München. med.Wchnschr. **97**:130-132, Feb. 4, '55 G
cerebral metabolism of glutamic acid, [J. E. Adams & others] Neurology **5**:100-107, Feb. '55
clinician and problem of sclerosis (Florence Tong

SCLEROSIS, multiple--Continued
lecture), [D. McAlpine] Lancet **1**:1033-1038, May 21, '55
constitutional types; preliminary report, [E. Neumayer] Wien.med.Wchnschr. **104**: 974-976, Dec. 4, '54 G
convulsive states and sclerosis; case, [P. G. Hamlin] Ann.Int.Med. **42**:201-205, Jan. '55
disorders of gastric acidity, [M. Soeder & E. Kahl] Nervenarzt **26**:79-80, Feb. '55 G
disseminated sclerosis; influence of age on different modes of progression, [P. Thygesen] Acta psychiat. et neurol.scandinav. **30**:365-374, '55
examination of blood from patients by methylene blue method (Steens test); preliminary report, [V. Holm] Ugesk.læger **117**:691-696, May 26, '55 Da
familial disseminated sclerosis in Scotland, [M. Hadley] Edinburgh M.J. **61**:402-412, Dec. '54
familial sclerosis in plaques, [P. Nayrac & others] Rev.neurol. **91**:102-116, '54 F
geographic, thermographic and barographic aspects, [B. W. Lichtenstein] Am.J.Clin.Path. **25**:84-88, Jan. '55
information gained from gaseous encephalography in course of sclerosis in plaques, [G. Boudin, J. Barbizet & Mongermont] Semaine hôp.Paris **31**: 15-18, Jan. 2, '55 F
intellectual and affective functions; quantitative study, [A. T. Ross & R. M. Reitan] A.M.A.Arch.Neurol. & Psychiat. **73**:663-677, June '55
multiple sclerosis and amyotrophic lateral sclerosis; etiologic significance of recent epidemiologic and genetic studies, [L. T. Kurland, D. W. Mulder & K. B. Westlund] New England J.Med. **252**:649-653, April 21, '55; 697-702, April 28, '55
new approach (special reference to hydergin, ergot preparation), [T. A. Clawson, Jr.] Rocky Mountain M.J. **52**:119-122, Feb. '55
pathogenic and sociologic study, [T. Lehoczky] Acta psychiat.et neurol.scandinav. **30**:243-256, '55 F
pathogenic considerations and therapeutic possibilities, [F. Georgi & A. Beuthien] Confinia neurol. **15**:32-62, '55 G
perivenous localization and method of growth and diffusion of demyelinizing lesions in sclerosis in plaques; histopathologic study of pathogenesis, [G. Macchi] Riv.pat.nerv. **75**:627-662, '54 I
phenomenon of relief by flush (use of vasodilating drugs for retinal vessel constriction); as foundation for therapy, [R. M. Brickner] A.M.A.Arch. Neurol.& Psychiat. **73**:232-240, Feb. '55
phospholipid fractions in multiple sclerosis and normal serum, [J. Bernsohn & I. Namajuska] Proc. Soc.Exper.Biol.& Med. **88**:124-127, Jan. '55
present status of therapy, [L. A. Senseman] Rhode Island M.J. **38**:87-88; 106, Feb. '55
protein and lipid studies, [E. Roboz, W. C. Hess, D. M. Temple & F. M. Forster] Tr.Am.Neurol.A. **79**: 211-214, '54
"protein profile," [B. W. Volk, A. Saifer, A. M. Rabiner & I. Oreskes] A.M.A.Arch.Neurol.& Psychiat. **73**:66-75, Jan. '55; addendum **73**:215, Feb. '55
relation of intracutaneous test with patient's own serum to protein metabolism and clinical application of this test, [E. Tusch] Internat.Arch.Allergy **6**:143-153, '55 G
retinal periphlebitis in sclerosis in plaques, [L. Paufique & R. Etienne] Bull.Soc.opht.France pp. 188-190, March '55 F
special problems of urinary control in patients, [S. R. Muellner] J.Urol. **73**:254-260, Feb. '55
statistical studies in connection with 947 autopsy reports, [M. Maretschek, G. Schaltenbrand & P. Seibert] Deutsche Ztschr.Nervenh. **172**:287-308, '54 G
study of antibrain antibodies in blood of patients by complement fixation tests, [N. Raskin] A.M.A.Arch. Neurol.& Psychiat. **73**:645-655, June '55
therapeutic aspects of relation of multiple sclerosis and chronic polyradiculoneuritis to focal infection and allergy, [J. Aiginger] Wien.med.Wchnschr. **104**:966-969, Dec. 4, '54 G
therapy, [D. Brage] Prensa méd.argent. **41**:3538-3541, Dec. 3, '54 S
transitory disorders of praxis and astereognosis of parietal origin; clinical study, [F. Martelli] Med. contemp. **73**:97-105, Feb. '55 F
treatment with low-fat diet; results of 5 1/2 years' experience, [R. L. Swank] A.M.A.Arch.Neurol.& Psychiat. **73**:631-644, June '55
unusual case of disseminated sclerosis, [J. Todd] Irish J.M.Sc., pp. 501-503, Nov. '54
visual and motor instability, [J. Edmund & T. Fog] A.M.A.Arch.Neurol.& Psychiat. **73**:316-323, March '55
with special consideration of age at onset and initial symptoms, [J. Presthus] Nord.med. **53**:684-687, April 28, '55 N
tuberous, [A. Finlayson] Am.J.Ment.Deficiency **59**: 617-628, April '55
congenital punctate leukoderma and Bourneville's disease, [J. M. Borda & H. Grayeb] Arch.argent.dermat. **4**:183-186, June '54 S
historical review and report of 2 cases, [W. J. Pagenstecher] Am.J.Ophth. **39**:663-676, May '55
in 1 1/2 year old girl; differentiation of Merzbacher-Pelizaeus disease, [H. U. Hoffmann] Kinderärztl. Praxis **22**:508-510, Nov. '54 G
nature of certain osseous lesions (in phalanges), [W. W. Dickerson] A.M.A.Arch.Neurol.& Psychiat. **73**: 525-529, May '55
report of 2 cases and brief review of literature, [R. D. Smith, III, O. L. Sapp & J. F. Metzger] U.S. Armed Forces M.J. **6**:417-426, March '55
SCOCCIA, S.: See RIBOTTO, L., jt. auth.
SCOLARI, E. G., Porfirinogenesi e porfirie, Sperimentale **104**:135-155, '54
SCOLIOSIS: See Spine, curvature
SCOLLIN, E. A., Gallstone ileus, J.Kansas M.Soc. **55**: 692-696, Dec. '54
SCOPHEDAL: See Anesthesia, scopolamine
SCOPINARO, D., FERRINI, O., and GAMBARO, G. C., In tema di biochimica del miocardio; l'equilibrio idrosalino miocardico nella intossicazione tiroxinica, Arch."E.Maragliano" pat.e clin. **9**:1423-1428, Nov.-Dec. '54
L'equilibrio idro-salino muscolare nell'iperormonismo paratiroideo, Arch."E.Maragliano" pat.e clin. **9**:1447-1452, Nov.-Dec. '54
GAMBARO, G. C., and FERRINI, O., In tema di biochimica del miocardio; l'equilibrio idro-salino miocardico nell'iperormonismo paratiroideo, Arch. "E.Maragliano" pat.e clin. **9**:1429-1435, Nov.-Dec. '54
L'equilibrio idro-salino muscolare nell'intossicazione tiroxinica, Arch."E.Maragliano" pat.e clin. **9**:1437-1445, Nov.-Dec. '54
SCOPOLAMINE
anesthesia: See Anesthesia, scopolamine
N-butylbromide: See also Gastrointestinal Tract, spasm; Hiccup, therapy; Labor, drugs in; Urinary Tract, diseases
circulatory effects in normal man, [K. Mecheike & E. Nusser] Arch.exper.Path.u.Pharmakol. **224**:338-340, '55 G
effect of ganglion blocking agents on increased tonus of bladder and clinical significance; experimental studies, [H. Eufinger] Geburtsh.u.Frauenh. **15**: 166-171, Feb. '55 G
effects, comparative effects of pamine (methscopolamine) bromide, banthine (methantheline, quaternary ammonium compound) and placebos on gastrointestinal motility; radiographic study in 8 adult subjects tested when fasting and after 3 weeks' administration of agents, [W. P. Chapman & others] Gastroenterology **28**:500-509, April '55
comparative effects of pamine (methscopolamine) bromide, banthine (methantheline, quaternary ammonium compound) and placebos on gastrointestinal motility; radiographic study in 8 adult subjects tested when fasting and following administration of standard meal, [W. P. Chapman & others] Gastroenterology **28**:510-518, April '55
therapy: See Anxiety; Asthma, therapy; Motion Sickness; Sleep, disorders
SCORBUTUS: See Scurvy
SCORDAMAGLIA, L. J.: See HAMM, F. C., jt. auth.
SCORER, C. G., Urinary retention, Med.Illus. **9**:22-27, Jan. '55
SCOROFITZ, A. C., and MORDEGLIA, M., Contribución al estudio de la primoinfección tuberculosa, Semana méd. **106**:507-513, April 28, '55
SCORPIONS
stings, scorpion poisoning; signs, symptoms and treatment, [G. S. Barsoum, M. Nabawy & S. Salama] J. Egyptian M.A.(no.8) **37**:857-894, '54
venom: See Scorpions, stings; Venom
SCORSONELLI, M.: See BIETTI, G. B., jt. auth.
SCORTA, A.: See FERRARIS, G. M., jt. auth.
SCORZELLI, A., JR.: See MORAES, N. L. de A., jt. auth.
SCOSSA, K., VARRO, V., and HETENYI, G., Das Sterkogramm bei chronischen Durchfallserkrankungen, unter besonderer Berücksichtigung der allergischen Diarrhoe, Deutsche med.Wchnschr. **80**:246-249, Feb. 18, '55

SCOTO, R.: See **BIANCHI, G., jt. auth.**
SCOTOMA: See Retina, blind spot; Vision, field of
SCOTOPIA: See Eyes, accommodation and refraction
SCOTSON, FREDERICK HECTOR: See Obituaries
SCOTT, A. I.: See **KALZ, F., jt. auth.**
SCOTT, AGNES CATHARINE: See Obituaries
SCOTT, B. O., Alternative technique of treating hip with short-wave diathermy, Ann.Phys.Med. **2:**169-173, Jan. '55
SCOTT, C. C.: See **WINSOR, T., jt. auth.**
SCOTT, E. M., WRIGHT, R. C., and HANAN, B. T., Anemia in Alaskan Eskimos, J.Nutrition **55:**137-149, Jan. '55
SCOTT, F. P.: See **COETZEE, J. N., jt. auth.**
See **PRETORIUS, H. P. J., jt. auth.**
SCOTT, G. L., Harry Moss Traquair (1875-1954), Am.J. Ophth. **39:**599-601, April (pt.1) '55
See **CAMPBELL, D. A., jt. auth.**
See **KERR, J. D., jt. auth.**
SCOTT, G. M., Vitamin B complex as deterrent to skin irritation, Brit.J.Cancer **8:**693-697, Dec. '54
SCOTT, G. W., Ectopia cordis; report of case successfully treated by operation, Guy's Hosp.Rep. **104:**55-86, '55
Congenital tricuspid atresia; description of heart in 2 cases, Guy's Hosp.Rep. **104:**67-78, '55
SCOTT, H. W., JR., COLLINS, H. A., FOSTER, J. H., and AVERY, R. D., Experimental tuberculosis; effects of ligation of pulmonary artery on pulmonary lesions of induced bovine tuberculosis in rabbits, J.Thoracic Surg. **29:**518-523, May '55
SCOTT, J. C., Stress factor in disc syndrome, J.Bone& Joint Surg. **37-B:**107-111, Feb. '55
SCOTT, J. G., FRIEDMANN, A. I., CHITTERS, M., and PEPLER, W. J., Ocular changes in Bloch-Sulzberger syndrome (incontinentia pigmenti), Brit.J. Ophth. **39:**276-282, May '55
SCOTT, J. M., and HAY, D., Acute salpingitis and pregnancy, J.Obst.& Gynaec.Brit.Emp. **61:**788-792, Dec. '54
SCOTT, J. S.: See **PHILLIPS, D. L., jt. auth.**
SCOTT, J. W.: See **CAMERON, G. S., jt. auth.**
See **WALTMAN, B., jt. auth.**
SCOTT, K. G.: See **REILLY, W. A., jt. auth.**
SCOTT, L. S., HEAD, M. A., and MACK, W. S., Cutaneous metastases from tumours of bladder, urethra, and penis, Brit.J.Urol. **26:**387-400, Dec. '54
SCOTT, M., WYCIS, H. T., MURTAGH, F., and REYES, V., Observations on ventricular and lumbar subarachnoid peritoneal shunts in hydrocephalus in infants, J.Neurosurg. **12:**165-175, March '55
SCOTT, M. E.: See **NAIDOFF, D., jt. auth.**
SCOTT, M. G.: See **LUNDIE, J. K., jt. auth.**
SCOTT, M. J., Cutaneous blastomycosis; report of case following dog bite, Northwest Med. **54:**255-257, March '55
SCOTT, N. M., JR.: See **PALMER, E. D., jt. auth.**
SCOTT, O. L. S., and STONE, D. G. H., Lamellar desquamation of new-born. ("Collodion baby"), Brit. J.Dermat. **67:**189-195, May '55
SCOTT, P. A. L., Controlled study of effect of mephenesin on psychiatric out-patients, J.Ment.Sc. **101:**163-171, Jan. '55
See **TRETHOWAN, W. H., jt. auth.**
SCOTT, P. P.: See **DICKINSON, C. D., jt. auth.**
SCOTT, R., JR., and CROSBY, W. H., Hemostatic response to injury; study of Korean battle casualty, Ann.Surg. **141:**347-356, March '55
and HOWARD, J. M., Hepatic function following wounding and resuscitation with plasma expanders, Ann.Surg. **141:**357-365, March '55
and others, Circulatory homeostasis following massive injury, studies of vasodepressor and vasoexcitatory substances in circulating blood, Ann.Surg. **141:**504-509, April '55
SCOTT, R. B. (Cleveland), Modified myoma screw and uterus holder, Am.J.Obst.& Gynec. **69:**208-209, Jan. '55
See **REAGAN, J. W., jt. auth.**
and WHARTON, L. R., JR., Effects of excessive amounts of diethylstilbestrol on experimental endometriosis in monkeys, Am.J.Obst.& Gynec. **69:**573-591, March '55
SCOTT, R. B. (Washington, D. C.): See **CLARK, H., jt. auth.**
See **FERGUSON, A. D., jt. auth.**
See **FREEMAN, L. C., jt. auth.**
SCOTT, R. C., KAPLAN, S., FOWLER, N. O., and STILES, W. J., Electrocardiographic pattern of right ventricular hypertrophy in mitral valve disease, Circulation **11:**761-768, May '55
See **WALKER, I. C., JR., jt. auth.**
SCOTT, R. C.--Continued
SEIWERT, V. J., SIMON, D. L., and McGUIRE, J., Left ventricular hypertrophy; study of accuracy of current electrocardiographic criteria when compared with autopsy findings in 100 cases, Circulation **11:**89-96, Jan. '55
SCOTT, R. F.: See **LOGOTHETOPOULOS, J., jt. auth.**
SCOTT, T. F. M., Infectious diseases (viruses), Ann. Rev.Med. **6:**1-34, '55
SCOTT, W. E. B.: See **BAILIE, R. W., jt. auth.**
SCOTT, W. W., Role of pituitary in normal and abnormal prostatic growth, Tr.Am.A.Genito-Urin.Surgeons **46:**33-39, '54
See **CHASE, W. E., jt. auth.**
See **GRAYHACK, J. T., jt. auth.**
See **MARDEN, H. E., JR., jt. auth.**
SCOTTI, T. M.: See **MANCHESTER, B., jt. auth.**
SCOTTI DOUGLAS, R., Sulla diagnosi differenziale della pleurite, Arch.chir.ortop. **20:**50-70, Jan.-Feb. '55
de SCOVILLE, A., DUMONT-RUYTERS, L., COENEGRACHT, J., and KEMPENEERS, J., Le cancer epithélial du jéjunum. (Plaidoyer pour un diagnostic précoce), Acta clin.belg. **9:**507-521, Nov.-Dec. '54
See **MOYSON, F., jt. auth.**
SCOVILLE, W. B., Orbital undercutting in treatment of psychoneuroses, depressions and senile emotional states; results of fractional lobotomy in benign psychiatric disorders, Med.contemp. **73:**151-154, March '55
SCOW, R. O., and CORNFIELD, J., Quantitative relations between oral and intravenous glucose tolerance curves, Am.J.Physiol. **179:**435-438, Dec. '54
and GREER, M. A., Effect on thyroid gland of experimental alteration of level of circulating thyroxine in mice with heterotopic pituitaries, Endocrinology **56:**590-596, May '55
and HAGAN, S. N., Effect of testosterone propionate on myosin, collagen and other protein fractions in striated muscles of gonadectomized male guinea pigs, Am.J.Physiol. **180:**31-36, Jan. '55
See **WOLLMAN, S. H., jt. auth.**
SCOZIA, A.: See **GALZERANO, G., jt. auth.**
See **NITTI, V., jt. auth.**
SCRAGG, R. F. R., Birth weight, prematurity and growth rate to 30 months of New Guinea native child, M.J. Australia **1:**128-132, Jan. 29, '55
SCREMIN, L., and TADDEI, L., Osservazioni farmacologiche ed esperienze scolastiche, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**161-171, '54
SCRIABINE, A.: See **GARB, S., jt. auth.**
SCRIBNER, B. H., LUCAS, J. E., and OSTERBERG, A. E., Fluids for parenteral administration; simple method of modification to fill requirements of individual patient, New England J.Med. **252:**443-445, March 17, '55
SCRIMGEOUR, J. W. F., and CARRICK, J. E., Fatal air-embolism associated with ruptured uterus, Lancet **1:**485-487, March 5, '55
SCRIMSHAW, N. S., La leche en relación con la salud pública, Bol.Ofic.san.panam. **37:**522-530, Nov.'54
See **AGUIRRE, F., jt. auth.**
SCRIVER, W. de M., Dr. Charles F. Moffatt, Ann.Int. Med. **41:**1297-1298, Dec. '54
SCROBOGNA, S., Considerazioni sulla sintesi proteica endocellulare, Riv.anat.pat.e onc. **8:**1164-1172, Sept. '54
SCROCCO, M.: See **CAGLIOTI, V., jt. auth.**
SCROFULA: See Lymph Nodes, tuberculosis; Tuberculosis
SCROFULODERM: See Skin, tuberculosis and tuberculids
SCROSOPPI, F.: See **BJÖRK, V. O., jt. auth.**
SCROTUM
complications in pneumoperitoneum therapy (including case with scrotal pneumocele), [A. N. Chatterjee] J.Indian M.A. **24:**223-226, Dec. 16, '54
abnormalities, congenital anomalies of median raphe, [W. E. Wooldridge] A.M.A.Arch.Dermat. **71:**713-716, June '55
prepenile scrotum, [N. G. McGuire] Brit.J.Surg. **42:**203-205, Sept. '54
transposition of penis and scrotum; case, [D. B. McIlvoy & H. S. Harris] J.Urol. **73:**540-543, March '55
diseases, angiokeratoma diffusum corporis (Fabry type); angiokeratoma of scrotum (Fordyce type), [J. M. Borda, E. Raimondi & S. G. Stringa] Arch. argent.dermat. **4:**176-180, June '54 S
dracunculosis; case, [J. L. Anraedt & E. R. Brygoo] Bull.Soc.path.exot. **48:**57-58, '55 F
masses in scrotum; problems in diagnosis, [C. Rieser] South.M.J. **48:**627-631, June '55

SCROTUM--Continued
hematoma, bilateral testicular atrophy as result in newborn, [H. Nowakowski] Acta endocrinol. **18:** 501-505, April '55
surgery: See also Hypospadias
one-stage reconstruction; case, [A. Bertelsen] Acta chir.scandinav. **108:**484-486, '55
tumors, of interscrotal wall, [L. M. Brea & D. A. Lucano] Rev.argent.urol. **23:**289-291, Sept.-Dec. '54 S
SCRUFARI, V., Le suture profonde in filo di acciaio, Urologia **21:**504-507, Aug. 20, '54
SCUDERI, C., New bipolar electrocoagulator for hemostasis, J.Internat.Coll.Surgeons **22:**733-735, Dec. '54
Arthroplasty cup with center pin, Surg.Gynec.& Obst. **100:**631-632, May '55
and KHEDROO, F., Herniation of intervertebral disc; diagnosis, treatment and résumé of follow-up study, J.Internat.Coll.Surgeons **23:**194-203, Feb. '55
SCUDERI, G., and BONACCORSI, A., Sulle cosidette coroiditi post-traumatiche peripapillari (coriocoretinosi peripapillari post-traumatiche); contributo clinico e patogenetico, Gior.ital.oftal. **8:** 89-102, March-April '55
SCULLY, R. E.: See STRAWITZ, J. G., jt. auth.
SCURO, L. A.: See LUCENTINI, L., jt. auth.
SCURVY
See also Ascorbic Acid
epidemiology and statistics: See also Scurvy, history
scurvy--rare disease? [T. J. Thomson] Glasgow M. J. **35:**363-365, Dec. '54
history, scurvy in Nebraska; epidemic of scurvy at Cantonment Missouri (Fort Atkinson) Nebraska, 1819-1820, [V. E. Levine] Am.J.Digest.Dis. **22:** 9-17, Jan. '55
in infants and children, scurvy with multiple osseous localizations; case, [L. Willemin-Cloq & R. Chapelo] Arch.franç.pédiat. **12:**308-312, '55 F
metabolism in, corticosteroids in urine of normal and scorbutic guinea pigs: isolation and quantitative determination, [S. Burstein, R. I. Dorfman & E. M. Nadel] J.Biol.Chem. **213:**597-608, April '55
effect of scurvy on hexokinase activity of tissues of guinea pigs, [S. Banerjee & P. K. Ghosh] Proc.Soc. Exper.Biol.& Med. **88:**415-416, March '55
failure of glycogen deposition in livers of scorbutic guinea pigs, [E. M. Nadel, A. S. Mulay & L. D. Saslaw] Endocrinology **56:** 584-589, May '55
possible deviation of metabolism of corticosteroids in adrenals in course of experimental scurvy, [M. Nigeon-Dureuil, M. Rabinowicz, T. Rahandrana & A. R. Ratsimamanga] J.physiol.,Paris **47:** 254-256, '55 F
pathology, histologic changes in experimental scurvy, [A. K. Mukherjee & S. Banerjee] Anat.Rec. **120:** 907-915, Dec. '54
SEABRA, A., and DEUTSCH, H. F., Studies on catalase inhibition as related to tumors, J.Biol.Chem. **214:** 447-454, May '55
SEABRA, P., Lipasekataster. Erste Ergebnisse, Ztschr. Hyg. **140:** 573-577, '55
SEABURY, J. H., Antibiotics in gastroenterology, Am. Pract.& Digest Treat. **6:**533-539, April '55
See PEABODY, J. W., JR., jt. auth.
SEAGER, C. P., Chlorpromazine in treatment of elderly psychotic women, Brit.M.J. **1:** 882-885, April 9, '55
SEAGLE, J. B., Review of BCG and other antituberculosis vaccines, J.Pediat. **46:** 337-347, March '55
SEAL, J. R., Acute respiratory diseases in recruit training stations--etiology, prevention, and control, Mil.Med. **116:**265-277, April '55
Oral penicillin prophylaxis of streptococcal infections, Am.J.Pub.Health **45:**662-672, May (pt.1) '55
See DeMEIO, J. L., jt. auth.
See LANDY, M., jt. auth.
See WOOLRIDGE, R. L., jt. auth.
SEAL, R. M. E.: See GOUGH, J., jt. auth.
SEAL, S. C.: See MALLIK, A. K., jt. auth.
SEALE, E. R., and RICHARDSON, J. B., Curettage as method of treatment for plantar warts, South.M.J. **48:**575-577, June '55
SEALY, H. K., HURST, J. W., and LOGUE, R. B., Unusual cases of aortic insufficiency, J.M.A.Georgia **44:** 10-14, Jan. '55
SEAMAN, A. J.: See OSGOOD, E. E., jt. auth.
SEAMAN, BENJAMIN WHITE: See Obituaries
SEAMANS, C. M.: See ALLEN, J. M., jt. auth.
SEAMEN
ocular conditions amongst seamen at port of Calcutta, [A. K. Mallik & S. C. Seal] J.Indian M.A. **24:**538-542, April 16, '55
SEAMEN--Continued
venereal disease contacts of merchant seamen, [J. Stuart & G. Joyce] Pub.Health Rep. **69:**1197-1199, Dec. '54
SEANE, M.: See BERETERVIDE, J. J., jt. auth.
SEARLE, C. E.: See LAWSON, A., jt. auth.
SEARLE, P. J.: See DOUGLAS, J. R. S., jt. auth.
SEASICKNESS
in destroyer escort squadron, [J. M. R. Bruner] U.S. Armed Forces M.J. **6:** 469-490, April '55
motion sickness, [J. J. McMullan] J.Roy.Nav.M.Serv. **41:**23-35, '55
therapy, favorable results of new treatment, [A. J. Monnier] Presse méd. **63:**240-241, Feb. 19, '55 F
peremesin (cerium preparation), [R. Werner] Medizinische, pp. 822-824, May 28, '55 G
SEASONS
effect of seasonal, temperature and fluid volume variations on sensitivity of Rana esculenta to chorionic gonadotropin, [V. Salvatierra & A. Torres] Rev.port.obst.ginec.e cir. **6:**302-307, Sept.-Oct. '53 S
epidemicity of poliomyelitis; possible role of seasonal variation in food quality, [M. Spetz] California Med. **81:**409-411, Dec. '54
heights and weights of men according to month of birth, [A. B. Fitt] Human Biol. **27:**138-142, May '55
pregnancy test: seasonal variations in response of male frog Rana tigrina, [V. A. Rane] J.Indian M. A. **24:**411-413, March 1, '55
review of illness from chronic disease and its variation with age, sex and season, with some trends, [S. D. Collins] J.Chron.Dis. **1:**412-441, April '55
seasonal changes in skin color (photoelectric measurement), [G. W. Lasker] Am.J.Phys.Anthropol. **12:**553-557, Dec. '54
seasonal dietary change in Sudan desert community, [N. L. Corkill] J.Trop.Med. **57:**257-269, Nov. '54
seasonal incidence of atmospheric mold spores in Toronto (April 1953--April 1954), [J. D. L. Fitzgerald, J. B. Fischer & A. E. M. Doenne] Canad. M.A.J. **72:** 700-701, May 1, '55
seasonal incidence of lead poisoning (with reference to pica) in children in St. Louis, [B. W. Lewis, R. J. Collins & H. S. Wilson] South.M.J. **48:** 298-301, March '55
seasonal variation in galvanic excitability of infants in Finland, [A. Seppä-Kivalo] Ann.paediat.Fenniae (supp.1) **1:** 1-72, '54-'55
seasonal variations in sensitivity of micro-organisms to antibiotics, [B. J. McMahon] South.M.J. **48:** 480-485, May '55
6 years' daily 17-ketosteroid determinations in one subject; seasonal variations and independence of volume of urine, [C. Hamburger] Acta endocrinol. **17:**116-127, Sept.-Dec. '54
SEASTONE, C. V.: See MORRIS, M., jt. auth.
SEBACEOUS GLANDS
constitution of aliphatic alcohols in human sebum, [F. W. Hougen] Biochem.J. **59:**302-309, Feb. '55
hormonal effects on white rat; evidence for presence of pituitary sebaceous gland tropic factor, [N. Lasher, A. L. Lorincz & S. Rothman] J.Invest. Dermat. **24:**499-505, May '55
modifications by cutaneous application of sex hormones in new neutral and penetrating vehicle, [C. Lapière] Dermatologica **109:**345-354, '54 F
nature, origin and possible function of squalene and other hydrocarbons of human sebum, [B. Boughton & others] J. Invest. Dermat. **24:**179-189, March '55
quantitative morphologic studies on cyclic changes in mouse skin with special reference to carcinogenesis; size and number of sebaceous glands during first 2 hair cycles, [L. Klinken-Rasmussen] Acta path.et microbiol.scandinav. **36:**113-124, '55
cancer, early changes produced in auditory sebaceous gland (Zymbal's gland) of rat by 2-acetylaminofluorene, [J. O. Laws, G. Rudali, R. Royer & P. Mabille] Cancer Res. **15:**139-142, March '55
diseases, complex mechanisms established on erythematodes terrain following intervention of Micrococcus pyogenes aureus, [P. Sertoli] Minerva dermat. **29:**403-409, Dec. '54 I
physiology, effects of stilbestrol (diethylstilbestrol, estrogen) on surface sebum and upon acne vulgaris, [A. Jarrett] Brit.J.Dermat. **67:**165-179, May '55
endocrine factors affecting cell replacement and cell loss in epidermis and sebaceous glands of female albino rat, [F. J. Ebling] J.Endocrinol. **12:**38-49, Jan. '55

SEBACEOUS GLANDS--Continued
tumors, epithelioma, [F. H. McMullan] A.M.A.Arch. Dermat. **71:**725-727, June '55
adenoma: See Sclerosis, tuberous
syringadenoma papilliferum lesions with and without nevus sebaceus and basal cell carcinoma, [E. B. Helwig & V. C. Hackney] A.M.A.Arch.Dermat. **71:**361-372, March '55
SEBASTIA ABREU, R., Perforación apendicular durante una exploración radiológica, Clr.ginec.y urol. **8:** 238-239, Nov. '54
SEBBAH, R.: See IMBERT, P., jt. auth.
SEBESTENY, JULIUS: See Obituaries
SEBESTIK, V., Erfahrungen mit der Heilung suprakondylärer Brüche bei Kindern, Zentralbl.Chir. **79:** 1877-1879, '54
SEBŐK, S.: See ZSOTER, T., jt. auth.
SEBORRHEA
fat absorption of nylon and perlon; significance for sensitivity of person with seborrhea, [R. Schmitz & W. Wagner] Medizinische, pp. 349-351, March 5, '55 G
psoriasis, seborrheic dermatitis and pityriasis rosea, [D. J. Musman] Postgrad.Med. **17:** 85-92, Jan. '55
seborrheic blepharitis, [P. Thygeson & D. G. Vaughan, Jr.] Tr.Am.Ophth.Soc. (1954) **52:**173-188, '55
therapy, new treatment (vancide 89, phthalimide derivative, and benzethonium, quaternary ammonium compound) of seborrheic dermatitis; clinical investigation, [F. I. Ball] A.M.A.Arch.Dermat. **71:** 696-698, June '55
sodium sulfacetamide (sulfonamide) for seborrheic dermatitis, [S. T. Whelan] A.M.A.Arch.Dermat. **71:**724, June '55
SEBRELL, W. H., Joseph Goldberger (July 16, 1874-January 17, 1929), J.Nutrition **55:**3-12, Jan. '55
See McDANIEL, E. G., jt. auth.
SEBRUYNS, M., Contribution of histochemistry to tissue theory, Belg.tijdschr.geneesk. **11:**493-499, May 15, '55 Du
and de MUNCK, P., Lésions rénales par thérapie bactériostatique au thiosemicarbasone, Rev.belge path.et méd.expér. **24:** 17-22, '55
SEBUM: See Sebaceous Glands
SECHELMANN, F. J. K.: See BOSCHANN, H. W., jt. auth.
SECHENOV, IVAN MIKHAYLOVICH (1829-1905)
one hundred and twenty-fifth anniversary of birth of Ivan Mikhaylovich Sechenov, [G. N. Zilov] Klin. med.(no.11) **32:** 7-14, '54 R
SECHER, E., and FRIIS, T., Protein-bound iodine of serum in induced abortion and at delivery, Nord. med. **53:**193-195, Feb. 3, '55 Da; Acta endocrinol. **18:**428-436, April '55
See F[illegible] T., jt. auth.
SECHER, [illegible] BADEN, H., jt. auth.
SECKFOR[illegible] ANDRES, E., Über den Fettsäuregehalt des Blutserums Gesunder (mit einem methodischen Erfahrungsbericht), Deutsche Ztschr. Verdauungskr. **15:**49-50, '55
See VOIT, K., jt. auth.
SECKINGER, D. L., Observations on poliomyelitis report--1954, M.Ann.District of Columbia **24:** 255-257, May '55
SECOND, L.: See THIBAULT, P., jt. auth.
SECRECY, PROFESSIONAL: See Ethics, Medical
SECRETAN, J. P., Quelques remarques sur la conduction osseuse, Pract.oto-rhino-laryng. **16:** 333-338, '54
SECRETAN, P.: See BICKEL, G., jt. auth.
SECRETIN
See also Pancreas, physiology
amylasemia after use in pancreatic exploration, [C. de M. Campos, J. F. Pontes & D. P. Neves] Mem.Jorn.panam.gastroenterol.,pp.674-680, May 11-17, '52 P
test: See Pancreas, physiology
SECRETIONS, internal: See Endocrine Glands; Endocrine Therapy
SEDA, H., Radiologia da osteoartrite, Brasil-méd. **68:**366-370, June 5-26, '54
Hiperuricemia e reumatismos alergobacterianos (nota prévia), Brasil-méd. **69:**5-7, Jan. 1-29, '55 [F trans.]
SEDALLIAN, P., GAILLARD, L., and GARIN, J. P., Résultats du traitement curatif moderne de la coqueluche, J.méd.Lyon **35:**885-890, Nov. 20, '54
See FAVRE, M., jt. auth.
GAILLARD, L., GARIN, J. P., and GONON, M., Les poliomyélites survenant au cours des coqueluches, J.méd.Lyon **35:**875-883, Nov. 20, '54
GAILLARD, L., and THIVOLET, J., Miliaire tuberculeuse oculo-hépatique avec ulcérations de Bouveret-Duquet, J.méd.Lyon **35:**891-892, Nov. 20, '54
SEDAN, J., Le trachome, fléau infantile, Arch.franç. pédiat. **12:** 55-65, '55
and FARNARIER, G., De l'opération de la cataracte après décollement de la rétine, Bull.et mém.Soc. franç.opht. **67:** 363-377, '54
SEDAR, J.: See CONWAY, H., jt. auth.
SEDARAUPIN: See cross reference under Reserpine
SEDATIVES
See also Hypnotics
sedatives and hypnotics, [B. Löfgren] Nord.med. **53:** 220-222, Feb. 10, '55 Sw
SEDERL, J., Zur Radikaloperation chronisch entzündlicher Adnextumoren, Ztschr.Geburtsh.u.Gynäk. **142:**143-159, '54
Die vaginale Operation der Tubengravidität nach Werner, Zentralbl.Gynäk. **76:**1691-1698, '54
See WERNER, P., jt. auth.
SEDGWICK, C. E., Symposium on surgery of digestive tract; mesenteric vascular occlusion, S.Clin. North America **35:** 773-774, June '55
and PARRISH, C. M., Symposium on surgery of digestive tract; portal hypertension, S.Clin.North America **35:**667-678, June '55
and SASS, R. E., Papillary adenocystoma lymphomatosum (Warthin's tumor), Am.J.Surg. **89:** 955-956, May '55
SEDORMID (ureide preparation): See Ureides
SEDOTHYRON: See cross reference under Thiobarbital
SEDZIMIR, C. B., JACOBS, D., and DUNDEE, J. W., Induced hypothermia as therapeutic measure in neurology; clinical study of "hopeless" case, Brit.J.Anaesth. **27:**93-100, Feb. '55
SEE, G.: See MARIE, J., jt. auth.
SEEBERG, V. P.: See HIDALGO, J., jt. auth.
SEEBERGER, H. J.: See AEFFNER, E., jt. auth.
SEED, J. C.: See DILL, D. B., jt. auth.
SEEDORFF, H. H., Electroretinography and its clinical application in ophthalmology, Ugesk.læger **117:** 411-414, April 7, '55 Da
SEEGER, C.: See OTT, H., jt. auth.
SEEGERS, W. H., Coagulation of blood, Advances Enzymol. **16:**23-103, '55
See ALKJAERSIG, N., jt. auth.
See DEUTSCH, E., jt. auth.
See JOHNSON, S. A., jt. auth.
SEELEMANN, K., and NEUMANN, H., Moderne Scharlachbehandlung und Antistreptolysinreaktion, Deutsche med.Wchnschr. **79:**1825-1828; 1837, Dec. 3, '54
SEELENTAG, W., Probleme der Bilddokumentation in der Medizin; Überlegungen und Erfahrungen, Med.Monatsschr. **9:**85-91, Feb. '55
and LUPP, E., Klinischer Beitrag zum sog. branchiogenen Karzinom, Strahlentherapie **95:** 556-573, '54
SEELIGER, H., Antigenverwandtschaft zwischen Shigella flexneri typ 5 und einer neuen Escherichia coli-O-Gruppe 129, Zentralbl.Bakt.(Abt. 1) **163:**7-12, '55
Serologische Kreuzreaktionen zwischen Listeria monocytogenes und Enterokokken, Ztschr.Hyg. **141:** 15-24, '55
Zur Anwendungsmöglichkeit der Präcipitation im Agar-Gel bei der O-Antigenanalyse von Bakterien und Pilzen, Ztschr.Hyg. **141:**110-121, '55
See KAUFFMANN, F., jt. auth.
and LINZENMEIER, G., Etude sérologique des souches de "Listeria monocytogenes" isolées en France, Ann.Inst.Pasteur **88:**127-128, Jan. '55
See STRAUBE, W., jt. auth.
SEELY, J. R., and others, Studies of 17-hydroxycorticosteroids: effects of therapy on concentration of 17-hydrocorticosteroids in plasma of patients with rheumatic fever, Pediatrics **15:**543-551, May '55
SEELY, R. D.: See ELSTER, S. K., jt. auth.
SEEMAN, A. (Mme.): See VARANGOT, J., jt. auth.
SEEMANN, D., Beitrag zum Wetterstress, Wien.med. Wchnschr. **104:**975-976, Dec. 4, '54
SEEMANN, H. E., and SPLETTSTOSSER, H. R., Effect of kilovoltage and grid ratio on subject contrast in radiography, Radiology **64:** 572-579, April '55
SEEMÜLLER, H., Über die Bindung zwischen Hämaglutinin und Diphtherie-Toxin, Ztschr.Immunitätsforsch. **111:**485-490, Nov. '54
SEEMÜLLER PHENOMENON: See Diphtheria, immunity
SEEVERS, M. H.: See GRAY, G. W., jt. auth.
SEEWALD, K., Die Arthrodese der Fingergelenke mit gekreuzten Bohrdrähten, Wien.med.Wchnschr. **105:** 174-175, March 5, '55

SEFTEL, B., Case report: severe acute barbiturate poisoning in child, successfully treated with amphetamine sulphate and picrotoxin, South African M.J. **28**:1040-1041, Dec. 4, '54

SEGA, A., L'ulcera gastro-duodenale di Curling od ulcera degli ustionati; contributo clinico ed anatomo-patologico. Diagnosi differenziale, Arch.ital.mal.app.diger. **20**:395-402, '54

SEGAGNI, E., Disturbi neuropsichici da cloroamfenicolo in decorso di paratifo B, Minerva pediat. **7**:219-223, Feb. 24, '55

Il comportamento della calcemia e della potassiemia in bambini trattati con corticotropina ipofisaria (A.C.T.H.), Minerva pediat. **7**:295-303, March 10, '55

and ARDITI, E., Ulteriore contributo allo studio dell'influenza della penicillina e della streptomicina sull'emocoagulazione del bambino (ricerche in vitro e in vivo), Minerva pediat. **7**: 379-393, March 24, '55

and BONO, G., Considerazioni sulla reazione del di Maria nella tubercolosi infantile, Minerva pediat. **7**:190-199, Feb. 17, '55

See MALASPINA, M., jt. auth.

See PALETTO, A. E., jt. auth.

and de SARIO, P. N., Contributo allo studio delle malformazioni multiple congenite; un caso di status Bonnevie Ullrich con artrogriposi, Minerva pediat. **7**:136-143, Feb. 10, '55

L'ittero catarrale nell'infanzia; rilievi clinico-statistici su 52 casi, Minerva pediat. **7**:508-514, April 21, '55

SEGAL, H. L.: See STEINBERG, A., jt. auth.

SEGAL, H. L., MILLER, L. L., and PLUMB, E. J., Tubeless gastric analysis with azure A ion-exchange compound, Gastroenterology **28**:402-408, March '55

SEGAL, J. A., Treatment of myocardial infarction with shock; advantages and disadvantages of use of levophed, Connecticut M.J. **19**:14-17, Jan. '55

SEGAL, J. E.: See MAGGI, A. L. C., jt. auth.

SEGAL, M. S., and ATTINGER, E. O., Advances in inhalational therapy in management of diseases of chest, Am.J.Surg. **89**:387-401, Feb. '55

Use of reserpine as adjunct in management of patients with chronic bronchial asthma and chronic pulmonary emphysema: preliminary studies, Ann.New York Acad.Sc. **61**:267-275, April 15, '55

See SALOMON, A., jt. auth.

SEGAL, R.: See BERGMANN, F., jt. auth.

SEGAL, S., and WYNGAARDEN, J. B., Plasma glutamine and oxypurine content in patients with gout, Proc. Soc.Exper.Biol.& Med. **88**:342-345, March '55

SEGAL, V.: See SIMONNET, H., jt. auth.

SEGAL, W., and BLOCH, H., Effects of sunlamp irradiation on viability, virulence, and biochemical activity of Mycobacterium tuberculosis, Am.Rev. Tuberc. **71**:112-125, Jan. '55

See BLOCH, H., jt. auth.

SEGALL, H. N., Rehabilitation of cardiac patient in industry and in home, Canad.M.A.J. **72**:492-499, April 1, '55

SEGALL, W., Congenital neuroparalytic keratitis, Am. J.Ophth. **39**:732-738, May '55

SEGALOFF, A., GORDON, D., and HORWITT, B. N., Differential diagnosis of adrenal lesions by use of intravenous administration of hydrocortisone, J. Lab.& Clin.Med. **45**:219-227, Feb. '55

Therapy of virilizing adrenal hyperplasia with hydrocortisone acetate; successful therapy with infrequent intramuscular injections, J.A.M.A. **157**: 1479-1481, April 23, '55

GORDON, D., HORWITT, B. N., and WEED, J. C., Differential diagnosis of virilism, J.Clin.Endocrinol. **15**:142-147, Jan. '55

and others, Hormonal therapy in cancer of breast; effect of dihydrotestosterone (androstanolone) on clinical course and hormonal excretion, Cancer **8**:82-86, Jan.-Feb. '55

SEGANTI, A., Le destrocardie congenite, Pediat.internaz. **4**:189-226, July-Sept. '54

ARCANGELI, A., and COLLORIDI, V., Le cardiopatie dismetaboliche nell'infanzia (con particolare riguardo per la carenza proteica, per l'ipotiroidismo e per le modificazioni della potassemia), Pediat.internaz. **4**:295-324, Oct.-Dec. '54

SEGAR, L. F., KASHTAN, H. A., and MILLER, P. B., Trichinosis with myocarditis; report of case treated with ACTH, New England J.Med. **252**: 397-398, March 10, '55

SEGERDAHL, C. O., Incidence of cancer of uterine cervix and cancer of breast in Sweden, Acta radiol. **43**:237-248, March '55

SEGHERS, K. K. M. F., Hyperplasia of thymus gland, Arch.chir.neerl. **6**:300-312, '54

See EERLAND, L. D., jt. auth.

SEGHINI, G., La frattura della eminenza capitata, Arch. ortop. **67**:622-650, Nov.-Dec. '54

Contributo all'anestesia perfrigerativa "ice refrigeration" nella chirurgia demolitiva degli arti, Minerva ortop. **5**: 544-546, Dec. '54

Degli esiti del trattamento delle fratture sovracondiloidee di gomito, Arch.chir.ortop. **20**:33-42, Jan.-Feb. '55

Sulla cosi detta "miopatia lipo-fibro-calcarea" (studio clinico-radiologico-anatomo-istologico di un caso), Arch.ortop. **[68]**:1-23, Jan.-Feb. '55

Tubercolosi isolata dell'uncinato, Arch.ortop. **[68]**: 75-80, Jan.-Feb. '55

SEGI, M., FUKUSHIMA, I., and KURIHARA, M., Proposal on calculation method to be applied by geographical comparison of cancer mortality, Tohoku J.Exper.Med. **60**:307-310, Oct. 25, '54

SEGIMON, J.: See FROUCHTMAN, R., jt. auth.

SEGOVIA, J. M.: See GILSANZ, V., jt. auth.

See JIMENEZ DIAZ, C., jt. auth.

SEGRETAIN, G., and COUTEAU, M., Différenciation entre Torulopsis (Cryptococcus) neoformans et corps amyloïdes du système nerveux central, Ann.Inst.Pasteur **88**:128-132, Jan. '55

SEGUIN, C. A., and CASTRO de la MATA, R., La cloropromazina y su empleo psiquiátrico, Rev. méd.Hosp.obrero **3**:126-140, Jan.-June '54

SEGUNDO, J. P., BALEA, E., and ARANA INIGUEZ, R., Glucose tolerance in patients with localized lesions of central nervous system, J.Neurosurg. **11**:583-595, Nov. '54

See ARANA INIGUEZ, R., jt. auth.

NAQUET, R., and ARANA INIGUEZ, R., Subcortical connections from temporal cortex of monkey, A.M.A.Arch.Neurol.& Psychiat. **73**:515-524, May '55

NAQUET, R., and BUSER, P., Effects of cortical stimulation on electrocortical activity in monkeys, J.Neurophysiol. **18**:236-245, May '55

and others, Respiratory responses from fornix and wall of third ventricle in man, J.Neurophysiol. **18**:96-101, Jan. '55

SEGUY, J., A propos d'un cas de rubéole précoce au cours de la grossesse, Bull.Féd.soc.gynéc.et obst. **6**:604-606, '54

SEHON, A. H., KAYE, M., McGARRY, S., and ROSE, B., Localization of insulin-neutralizing factor by zone electrophoresis in serum of insulin-resistant patient, J.Lab.& Clin.Med. **45**:765-770, May '55

SEIBEL de CORTS, D., La presentación de nalgas y el nacimiento prematuro, Arch.argent.pediat. **42**: 210-213, Sept. '54

SEIBERT, F. B., SOTO FIGUEROA, E., and DuFOUR, E. H., Isolation, identification, and classification of proteins of tuberculin and tubercle bacillus, Am.Rev.Tuberc. **71**:704-721, May '55

SEIBERT, P.: See MARETSCHEK, M., jt. auth.

SEIBERT, R. A.: See MOYER, J. H., jt. auth.

SEIBERT, R. H.: See LANGMUIR, A. D., jt. auth.

SEIBOLD, H. R.: See THORSON, R. E., jt. auth.

SEIDE, J., Nathaniel Wallich, surgeon and investigator of Indian flora (1786-1854), Hebrew M.J. **1**:157, '55

SEIDEL, B.: See FALK, F., jt. auth.

SEIDEL, J., Hämatologische Untersuchungen bei Periphlebitis retinae, Klin.Monatsbl.Augenh. **126**: 139-142, '55

SEIDEL, W., Akute idiopathische Perikarditis, Medizinische, pp.210-212, Feb. 5, '55

SEIDELIN, R., Development of lung cyst; report of case, Arch.Middlesex Hosp. **5**:107-111, April '55

SEIDENFELD, M. A.: See CLAUSEN, J. A., jt. auth.

SEIDL, K., Die Unterwassertherapie in Baden b. Wien, Wien.klin.Wchnschr. **67**:76-77, Jan. 28, '55

SEIDLER, E.: See LETTRE, H., jt. auth.

SEIDLER, L.: See DANIEL, M., jt. auth.

SEIDLIN, SAMUEL MARTIN

(For obituary see under Obituaries)

YALOW, A. A., and SIEGEL, E., Blood radiation dose during radioiodine therapy of metastatic thyroid carcinoma, Radiology **63**: 797-813, Dec. '54

SEIFERT, E., Nil nocere: Der Probeschnitt an der Brustdrüse, München.med.Wchnschr. **96**:1505-1507, Dec. 17, '54

Eine grundsätzliche Feststellung zur ärztlichen

SEIFERT, E.--Continued
Kopfbedeckung bei Operationen, Chirurg **26:**68-70, Feb. '55
Einst und jetzt: Analfissur, München.med.Wchnschr. **97:**253-255, March 4, '55
Wie weit lassen sich die neuzeitlichen Behandlungsgrundsätze frischer Gelegenheitswunden durch den praktischen Arzt verwirklichen? München. med.Wchnschr. **97:**431-435, April 8, '55
Der feuchte Verband, München.med.Wchnschr. **97:** 530-531, April 22, '55
SEIFERT, H.: See HEIDELMANN, G., jt. auth.
SEIFTER, J., and BAEDER, D. H., Technical factors influencing permeability of synovial membrane in rabbits, Proc.Soc.Exper.Biol.& Med. **87:** 276-280, Nov. '54
See BAEDER, D. H., jt. auth.
See ECKFELD, D. K., jt. auth.
See WALKENSTEIN, S. S., jt. auth.
SEIGE, G., Zur Naphthazolin-(Imidin-) Vergiftung, Kinderärztl.Praxis **23:**13-14, Jan. '55
SEIGE, K., Untersuchungen über die Funktion der Ohrspeicheldrüse; eine neue Gewinnungsmethode des Parotissekretes und Untersuchungen an Gesunden, Deutsche Ztschr.Verdauungskr. **14:** 263-271, '54
See BECKER, R., jt. auth.
See HARTLEB, O., jt. auth.
and PFEIFFER, K., Untersuchungen über die Funktion der Ohrspeicheldrüse; Pilokarpintest und Sialographie bei Erkrankungen der Parotis und im Parotisbereich, Deutsche Ztschr.Verdauungskr. **15:**86-98, '55
SEIGMAN, E. L.: See GERRY, R. G., jt. auth.
SEIGNEURIN, R., and ACHARD, M. L., Croissance microbienne et sensibilité aux antibiotiques, Ann.Inst.Pasteur **88:**660-662, May '55
SEILER, B., Intensivierte Elternarbeit an der psychosomatischen Abteilung eines Grossstadt-Kinderkrankenhauses, Monatsschr.Kinderh. **103:** 84-85, Feb. '55
SEILER, H. H., Intrapleural enzymatic debridement with tryptar, Dis.Chest **27:**179-189, Feb. '55
SEIRO, V., Use of Cushing's silver clips in cholecystectomy, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 412-414, '54
SEITELBERGER, F., and BERNER, P., Über die Marchiafavasche Krankheit, Arch.path.Anat. **326:** 257-277, '55
See GROSS, H., jt. auth.
SEITZ, D., Über die Beziehung der Dyssynergia cerebellaris myoclonica (Hunt) zur Myoklonusepilepsie (Unverricht-Lundborg), Deutsche Ztschr.Nervenh. **173:**111-122, '55
SEITZ, K.: See ROHDE, R., jt. auth.
SEITZ, R., Zur konstriktorischen und dilatatorischen Innervation der Augenhintergrundgefässe von Kaninchen, Acta neuroveg. **10:**209-213, '54
SEITZ, W., ENGLHARDT-GÖLKEL, A., and SCHAFFRY, I., Über eine fermentative Bestimmungsmethode der α-Ketoglutarsäure und ihre Anwendung zur Erforschung von Stoffwechselproblemen, Klin. Wchnschr. **33:**228-234, March 1, '55
See GASTPAR, H., jt. auth.
See ZÖLLNER, N., jt. auth.
SEIWERT, V. J.: See SCOTT, R. C., jt. auth.
SEKULITCH, B., Nos considérations sur le traitement des rhinites atrophiques, Rev.laryng. **75:**770-783, Nov.-Dec. '54
del SEL, J. M., Fracturas expuestas, Rev.ortop.y traumatol. **23:**148-159, April '54
Surgical treatment of tarso-metatarsal fracture-dislocations, J.Bone & Joint Surg. **37-B:**203-207, May '55
See FORSCHNER, L., jt. auth.
SELANDER, P., Postmature infants, Acta pædiat. **43:** 587-591, '54
SELBACH, C., and SELBACH, H., Zum Problem der Krise, Monatsschr.Psychiat.u.Neurol. **129:**215-234, Jan.-March '55
SELBACH, H.: See SELBACH, C., jt. auth.
SELBERG, W., Thoraxstarre und Myokardose, Deutsche med.Wchnschr. **80:**749-752, May 13, '55
SELBIE, FREDERICK ROBERT, and O'GRADY, F., Measurable tuberculous lesion in thigh of mouse, Brit.J.Exper.Path. **35:**556-565, Dec. '54
SELBIE, FREDERICK ROBERT (1904-1954)
[J. W. Howie & R. W. Scarff] J.Path.& Bact. **68:** 650-652, Oct. '54
bibliography, J.Path.& Bact. **68:**653-656, Oct. '54
SELBY, C. C., and others, Submicroscopic cytoplasmic particles occasionally found in Ehrlich mouse ascites tumor, Cancer Res. **14:**790-794, Dec. '54
SELBY, S., GARN, S. M., and KANAREFF, V., Incidence and familial nature of bony bridge on first cervical vertebra, Am.J.Phys.Anthropol. **13:**129-141, March '55
SELDIN, D. W., Electrolyte and water balance: management of congestive heart failure; management designed to avoid serious disturbances of electrolyte and water balance, A.M.A.Arch.Int.Med. **95:**385-399, March '55
Symposium on parenteral fluids, nutrition and electrolytes; development and correction of electrolyte disturbances associated with salt retention, Minnesota Med. (supp.) **38:**21-25, March '55
See RECTOR, F. C., JR., jt. auth.
See WALSER, M., jt. auth.
SELDIN, H. M., SELDIN, S. D., RAKOWER, W., and SELMAN, A. J., Untoward reaction to efocaine: report of case, J.Oral Surg. **13:**66-67, Jan. '55
Radio-osteomyelitis of jaw, J.Oral Surg. **13:**112-119, April '55
SELDIN, S. D.: See SELDIN, H. M., jt. auth.
SELDINGER, S. I., Localization of parathyroid adenomata by arteriography, Acta radiol. **42:**353-366, Nov. '54
SELENIUM COMPOUNDS
distribution in tissues of mouse, [M. Heinrich, Jr. & F. E. Kelsey] J.Pharmacol.& Exper.Therap. **114:**28-32, May '55
toxicity, effect of B_{12} on poisoning in rat, [R. H. Rigdon, J. R. Couch, D. Brashear & R. T. Qureshi] A.M.A.Arch.Path. **59:**66-72, Jan. '55
effect of selenium on reproduction in rats, [I. Rosenfeld & O. A. Beath] Proc.Soc.Exper.Biol.& Med. **87:**295-297, Nov. '54
medical problems concerning selenium in industry, [J. R. Glover] Tr.A.Indust.M.Off. **4:**94-96, Oct. '54
protective effect of linseed oil meal and some extracts against chronic poisoning in rats, [A. W. Halverson, C. M. Hendrick & O. E. Olson] J. Nutrition **56:**51-60, May '55
selenium disulfide suspension, [E. M. Shapiro, C. M. Pomerat & J. F. Mullins] J.Invest.Dermat. **24:**423-428, April '55
SELENKOW, H. A., and ASPER, S. P., JR., Effectiveness of triiodothyronine or thyroxine administered orally in treatment of myxedema, J.Clin.Endocrinol. **15:**285-296, March '55
Biological activity of compounds structurally related to thyroxine, Physiol.Rev. **35:**428-474, April '55
SELETZ, E., Recent trends in management of craniocerebral injuries; plea for prevention of deaths from reversible injuries to brain, J.A.M.A. **158:** 535-538, June 18, '55
SELF, J. B., Intraperitoneal rupture of amoebic abscess of liver, Postgrad.M.J. **31:**35-36, Jan.'55
SELFA, E., Empleo de hialuronidasa en oftalmología, Rev.españ.oto-neuro-oftal. **13:**301-306, Sept.-Oct. '54
SELF-MUTILATION
ethnology and dermatology; ethnology of artefacts of skin in Anatolia (produced by self-mutilation), [A. Marchionini] Hautarzt **5:**537-538, Dec. '54 G
SELIGMAN, B., Clinical experience with trypsin, Ohio M.J. **51:**442-443, May '55
SELIGMAN, R. B.: See THAYER, J. D., jt. auth.
SELIGMANN, M., GRABAR, P., and BERNARD, J., Présence d'anticorps précipitants anti-leucocytaires (leuco-précipitines) dans le sérum de sujets atteints de leucose aiguë, Presse méd. **62:** 1700-1702, Dec. 8, '54
Etudes sur la constitution antigénique des leucocytes normaux et leucémiques par les méthodes de précipitation spécifique en milieu gélifié, Sang **26:**52-70, '55
See BERNARD, J., jt. auth.
See GRABAR, P., jt. auth.
SELKER, R.: See FISHER, B., jt. auth.
SELKIRK, G. H.: See ARNOLD, D. P., jt. auth.
SELKIRK, T. K., Hereditary dark teeth (hereditary opalescent dentin), J.Pediat. **46:**192-199, Feb. '55
See WARKANY, J., jt. auth.
SELKURT, E. E., Effect of acute hepatic ischemia on splanchnic hemodynamics and on BSP removal by liver, Proc.Soc.Exper.Biol.& Med. **87:**307-312, Nov. '54
Der Nierenkreislauf, Klin.Wchnschr. **33:**359-362, April 15, '55
SELLA, F., Dosaggio biologico di penicillina in presenza di streptomicina, Boll.Ist.sieroterap. milanese **33:**421-428, Sept.-Oct. '54

SELLA TURCICA: See Pituitary Body
SELLEK AZZI, A., Profesor Reinaldo Márquez Camacho, 1889-1954, Rev.cubana lab.clín. **9:** 9-12, Jan.-March '55
Prof.Sir Alexander Fleming, 1881-1955, Rev.cubana lab.clín. **9:** 72-73, April-June '55
SELLERS, A. H., and JUDSON, I. M., Frequency of autopsy among deaths in Ontario, 1953, Canad.J. Pub.Health **45:** 534-536, Dec. '54
HARDIE, J. B., and TOMPKINS, N. E., Hospital morbidity among R.C.A.F. personnel, Canada and overseas, calendar year 1953, Canad.Serv.M.J. **11:** 147-156, March '55
MARR, W. B., SUTHERLAND, R. B., and BISHOP, W. H. H., Short morbidity classification for use in industry, Canad.J.Pub.Health **46:** 164-168, April '55
SELLERS, A. L.: See ELIASCH, H., jt. auth.
SELLERS, A. M.: See HAFKENSCHIEL, J. H., jt. auth.
SELLERS, C., Geriatrics and general practitioner, J. Michigan M.Soc. **54:** 550-555, May '55
SELLERS, E. A.: See KALANT, H., jt. auth.
SELLIER, K., Die Genauigkeit der Zwei-Wellenlängenmethode und ihre Anwendung auf den quantitativen spektrophotometrischen Nachweis kleinster CO-Mengen im Blut, Arch.Gewerbepath.u.Gewerbehyg. **13:** 370-373, '54
See SCHLEYER, F., jt. auth.
SELLING, LOWELL SINN
(For obituary see under Obituaries)
Clinical study of new tranquilizing drug; use of miltown (2-methyl-2-n-propyl-1,3-propanediol dicarbamate), J.A.M.A. **157:** 1594-1596, April 30, '55
SELLORS, T. H., Results of surgical treatment of carcinoma of lung, Brit.M.J. **1:** 445-448, Feb. 19, '55
SELLS, S. B., Development of personality test battery for psychiatric screening of flying personnel, J. Aviation Med. **26:** 35-45, Feb. '55
SELLWOOD, R. V., and VERNEY, E. B., Enumeration of glomeruli in kidney of dog, J.Anat. **89:** 63-68, Jan. '55
SELMAN, A. J.: See SELDIN, H. M., jt. auth.
SELMAN, M. W., and BROFMAN, B. L., Effect of hypothermia on survival rates following coronary occlusion in dogs, Surgery **37:** 707-711, May '55
See BROFMAN, B. L., jt. auth.
SELTSOVSKIY, P. L., Classification of acute intestinal occlusions, Vestnik khir. (no. 1) **75:** 26-28, '55 R
and DMITRIEVA-PIOTROVSKAYA, Z. P., Therapy of diffuse purulent peritonitis, Vestnik khir. (no. 1) **75:** 51-56, '55 R
SELTZER, A. P., New material for implantation in cases of atrophic rhinitis, J.Internat.Coll.Surgeons **23:** 113-116, Jan. '55
SELTZER, G., BARON, S., and TOPOREK, M., Idiopathic hypogammaglobulinemia and agammaglobulinemia; review of literature and report of case, New England J.Med. **252:** 252-255, Feb. 17, '55
SELTZER, H. S.: See KAINE, H. D., jt. auth.
SELVAAG, O., and GLEDITSCH, E., Therapy of hypertension, Tidsskr.norske lægefor. **74:** 745-749, Dec. 1, '54 N
SELVERSTONE, B.: See BAKER, W. H., jt. auth.
SELVERSTONE, N. J.: See McILROY, M. B., jt. auth.
See MEAD, J., jt. auth.
SELVINI, A., and BREGANI, P., Etude d'électrocardiographie spatiale au moyen de trois triangles de dérivation situés dans les trois plans de l'espace, Cardiologia **26:** 65-82, '55
SELWYN, J. G.: See LATHE, G. H., jt. auth.
SELYE, H., Effect of cortisol upon mammary glands, Acta endocrinol. **17:** 394-401, Sept.-Dec. '54
Experimentelle Studien über die Wirkung von Adaptationshormonen (STH, Cortisol) auf transplantierbare Geschwülste, Ztschr.Krebsforsch. **60:** 316-333, '55
Effect of antiphlogistic-corticoid conditioning ("A-CC effect") upon Walker tumor, Cancer Res. **15:** 26-30, Jan. '55
"Paradoxical" antinecrotic effect of cortisol, A.M.A. Arch.Path. **59:** 90-93, Jan. '55
Toxicity of 9α-fluorohydrocortisone and 9α-chlorohydrocortisone, J.Clin.Endocrinol. **15:** 384-386, March '55
Anticortisol action of aldosterone, Science **121:** 368-369, March 11, '55
"Critical period" for inhibition of inflammation by primarily neurogenic stress-situation, Psychosom.Med. **17:** 124-127, March-April '55
Technique for induction of metastasizing and transplantable fibrosarcomas with croton oil, J.Nat. Cancer Inst. **15:** 1291-1305, April '55
SELYE, H.--Continued
Effect of corticoids upon development and toxicity of transplantable croton-pouch tumors, Endocrinology **56:** 516-522, May '55
and BOIS, P., Experimental studies on influence of corticoids and STH upon course of obstructive jaundice, Gastroenterologia **82:** 193-209, '54
and MARION, D., On direct thymolytic effect of hexestrol, Acta anat. **23:** 180-184, '55
See SALGADO, E., jt. auth.
See VENTURA, J., jt. auth.
SELYE'S DISEASE: See Adaptation
SELZER, A., BRADLEY, H. W., and WILLETT, F. M., Critical appraisal of concept of Bernheim's syndrome, Am.J.Med. **18:** 567-576, April '55
SEMASHKO, NIKOLAY ALEKSANDROVICH (1874-1949)
fifth anniversary of death, [M. A. Shagov] Vestnik oftal. (no. 6) **33:** 40-44, '54 R
SEMB, O., Subarachnoid hemorrhage in pregnancy, Nord.med. **53:** 693-694, April 28, '55 N
SEMB OPERATION: See Tuberculosis, Pulmonary, surgical therapy
SEMELAIGNE, HUREZ, SALLOU and BRZEZICKI-GALLAND, Primo-infection bacillaire chez une enfant vaccinée par B.C.G. en période anté-allergique. Accidents multiples probablement d'origine allergique après cette vaccination, Arch.franç.pédiat. **12:** 89-94, '55
SEMEN
See also Spermatozoa
dyscrasia in schizophrenia, [M. L. Brodny] A.M.A. Arch.Neurol.& Psychiat. **73:** 410-415, April '55
electrophoretic studies on human seminal plasma, [R. Camba & R. Carta] Arch."de Vecchi" anat. pat. **22:** 565-577, Sept. '54 I
free amino acids in human seminal plasma; clinical significance, [W. Adam & G. W. Korting] Deutsche med.Wchnschr. **80:** 249-251, Feb. 18, '55 G
fructose and lysis of fructose in seminal fluid, [D. Andreani, V. Marescotti & G. Pagni] Folia endocrinol. **7:** 729-742, Dec. '54 I
levulose and levulolysis in physiopathology of human seminal fluid, [N. Pasetto & G. Martino] Minerva ginec. **7:** 231-232, March 31, '55 I
method for determination of levulose in ejaculate, [H. Gropper] Arztl.Forsch. **8:** I/560-I/563, Dec. 10, '54 G
paper electrophoresis of aqueous extracts of human seminal plasma dried on cloth, [R. Camba] Ateneo parmense **25:** 393-399, Nov.-Dec. '54 I
purification and properties of enzymes in human seminal plasma, [F. Lundquist, T. Thorsteinsson & O. Buus] Biochem.J. **59:** 69-79, Jan. '55
seminal fructose studies in infertility, [E. T. Tyler] Fertil.& Steril. **6:** 247-258, May-June '55
SEMENITZ, E., Ergebnisse der bakteriologischen Prüfung zweier neuer Sulfonamide, Ztschr.Immunitätsforsch. **111:** 386-392, Nov. '54
SEMENTOVSKAYA, V. K., Modification of dacryocystorhinostomy operation, Vestnik oftal. (no. 2) **34:** 44, '55 R
SEMERARO, D., Problemi di anestesia nelle cardiopazienti durante il parto, Minerva anestesiol. **20:** 390-392, Nov. '54
Alcuni problemi anestetici in geriatria, Minerva anestesiol. **21:** 29-31, Jan. '55
Considerazioni basilari in anestesia pediatrica, Minerva anestesiol. **21:** 44-46, Feb. '55
Osservazioni cliniche sull'uso delle soluzioni di nalline, specifico antagonista di alcuni narcotici, Minerva ginec. **7:** 173-174, Feb. 15, '55; Minerva anestesiol. **21:** 77-78, March '55
Recenti progressi in analgesia ostetrica, Minerva ginec. **7:** 171-173, Feb. 15, '55; Minerva anestesiol. **21:** 93-94, April '55
SEMERIA, C., Studio clinico e statistico sui processi infiammatori cronici della faringe, Minerva otorinolaring. **5:** 18-21, Jan.-Feb. '55
SEMETTE: See MASPETIOL, jt. auth.
SEMICIRCULAR CANALS: See Ear, internal; Equilibrium; Vertigo
SEMILUNAR BONE
os lunatotriquetrum, [F. N. Silverman] Am.J.Phys. Anthropol. **13:** 143-145, March '55
dislocations, habitual subluxation of os lunatum, [H. Schöttes] Deutsches med.J. **6:** 226-228, April 1, '55 G
Kienböck's disease, excochleation for Kienböck's disease, [A. Vogl] Zentralbl.Chir. **80:** 136-140, '55 G
SEMILUNAR CARTILAGES
morphogenesis of meniscus of knee in man, [P. Contu & A. Nurra] Chir.org.movimento **40:** 368-375, '55 I

SEMILUNAR CARTILAGES--Continued
cysts, [E. Scharizer] Wien.klin.Wchnschr. **67:** 38-39, Jan. 14, '55 G
formation of ganglia at medial meniscus of knee, [F. Hartung] Arch.orthop.u.Unfall-Chir. **47:**149-154, '55 G
diseases, pseudorheumatic pain of meniscal origin, [J. R. Cabot] Rev.espan.reum. **5:**576-589, Oct. '54 S
surgery, late results 18 to 25 years after partial meniscus resection in 82 cases, [R. Streli] Chirurg **26:**97-103, March '55 G
wounds and injuries, differential diagnosis of injuries of meniscus, [S. Bestle] Arztl.Wchnschr. **10:**235-236, March 11, '55 G
injuries of menisci of knee, [M. J. Kingma] Nederl. tijdschr.geneesk. **99:**1229-1238, April 23, '55 Du
mistaken diagnosis of meniscal lesions of knee, [S. Bestle] Arztl.Wchnschr. **10:**259-260, March 18, '55 G
popliteal cysts associated with undiagnosed posterior lesions of medial meniscus, [H. M. Childress] J.Bone & Joint Surg. **36-A:**1233-1237; 1240, Dec. '54
SEMINAL VESICLES
incorporation of ^{35}S-dl-methionine in mouse tissues as indicated by autoradiographs; testis, epididymis and seminal vesicle, [A. Glucksmann, A. Howard & S. R. Pelc] J.Anat. **89:**13-18, Jan. '55
abnormalities, ureter opening into seminal vesicle: case, [J. N. Young] Brit.J.Urol. **27:**57-60, March '55
ureteral ectopia as cause of chronic infection, [J. F. O'Malley & J. E. Bumgarner] J.Urol. **73:**235-237, Feb. '55
anatomy and histology, effect of thyroid extract, insulin, testosterone (androgen) and castration on rat, [A. Telkki & M. Tuovinen] Ann.med.exper. et biol.Fenniae (supp. 12) **32:**1-8, '54
blood supply, arterial supply of human prostate and seminal vesicles, [E. J. Clegg] J.Anat. **89:**209-216, April '55
diseases, diagnostic difficulties in chronic vesiculitis, [B. Valverde] Brasil-méd. **68:**311-313, May 1-29, '54 P
focal infection and prostatitis and vesiculitis, [C. de M. Dias] Rev.brasil.med. **12:**116-118, Feb. '55 P
infection due to coli bacteria, [M. L. Cassandro] Riforma med. **69:**379-380, April 2, '55 I
pathology, phospholipid metabolism during hypertrophy and hyperplasia in rat prostates and seminal vesicles (studies using P32), [E. Levin, S. Albert & R. M. Johnson] Arch.Biochem. **56:**59-65, May '55
physiology, effect of castration and testosterone (androgen) administration on seminal vesicles and prostates of rats, [G. G. Rudolph & W. R. Starnes] Am.J.Physiol. **179:**415-418, Dec. '54
effect of steroid hormones on tissue metabolism of mouse and rat, [W. Dirscherl, H. Breuer & S. Scheller] Biochem.Ztschr. **326:**204-208, '55 G
roentgenography, deferens-vesiculography in adenomas and carcinomas of prostate, [G. Juliani & A. Gibba] Nuntius radiol. **21:**165-187, March '55 I
spermatocystography in patients with spinal cord injuries, [A. E. Comarr & E. Bors] J.Urol. **73:**172-178, Jan. '55
surgery, prostatovesiculectomy by retropubic and perineal route, [J. M. R. Vilar] Rev.argent.urol. **23:**313-316, Sept.-Dec. '54 S
SEMINIFEROUS TUBULES: See Testes, pathology
SEMINOMA: See Tumors, seminoma
SEMISCH, R., Erfahrungen nach über 1000 endotrachealen Narkosen unter Verwendung von Muskelrelaxantien, Zentralbl.Chir. **79:**2081-2092, '54
SEM-JACOBSEN, C. W., and others, Electroencephalographic rhythms from depths of frontal lobe in 60 psychotic patients, Electroencephalog.& Clin. Neurophysiol. **7:**193-210, May '55
SEMLER, W. L. and others, Hypofibrinogenemia associated with abruptio placentae, Wisconsin M.J. **54:**177-180, March '55
SEMLIKI FOREST VIRUS: See Viruses
SEMM, K. (Kassel), Sudeck und Tuberkulose im Lichte der Unfallbegutachtung, Arch.klin. Chir. **279:**173-177, '54
SEMM, K. (Munich): See FIKENTSCHER, R., jt. auth.
SEMMES, J., and CHOW, K. L., Motor effects of lesions of precentral gyrus and of lesions sparing this area in monkey, A.M.A.Arch.Neurol.& Psychiat. **73:**546-556, May '55
SEMPLE, N. M.: See SIMMONS, R. T., jt. auth.
SEMPLE, R. E., Changes in protein fractions of dog plasma after bleeding and dextran infusion, J.Lab. & Clin.Med. **45:**61-65, Jan. '55
SEMPLE, T., and McCLUSKIE, R. A., Generalized hypertrophic osteoarthropathy in association with bronchial carcinoma; review, based on 24 cases, Brit.M.J. **1:**754-759, March 26, '55
SEMRAD, E. V., Psychotherapy of psychoses: attempt at working formulation of some of clinical psychopathological factors observed in schizophrenic patients, J.Clin.& Exper.Psychopath. **16:**10-21, Jan.-March '55
SEMSCH, K., and WIDMANN, R., Klinische Erfahrungen mit der Knüchel'schen Seroreaktion, besonders im Vergleich zur Blutsenkung, Medizinische, pp. 1715-1718, Dec. 18, '54
SEMSCH, R. D., Acute poisoning in children, Minnesota Med. **37:**862-866; 897, Dec. '54
SEN, H. G., DUTTA, B. N., and RAY, H. N., Effect of splenectomy on "antrycide" therapy of Trypanosoma evansi infection in rats, Nature, London **175:**778-779, April 30, '55
SEN, S.: See SEN, S. C., jt. auth.
SEN, S. C. (Calcutta) and SEN, S., Effect of niacin on calcium level of blood, Indian J.M.Res. **42:**605-612, Oct. '54
SEN, S. C. (New Delhi), Problems of medical practice in India, New England J.Med. **252:**18-20, Jan. 6, '55
SENA, J. A., and CERBONI, F. C., Contribución a la iridencleísis (operación de Holth), Arch.oftal. Buenos Aires **29:**315-326, June '54
SENDRA, L.: See SARROUY, C., jt. auth.
SENEAR-USHER SYNDROME: See Pemphigus erythematosus
SENECA, H., Treatment of intestinal amebiasis with magnamycin, Am.Pract.& Digest Treat. **5:**930-931, Dec. '54
Tetracycline in treatment of intestinal amebiasis, Antibiotic Med. **1:**221-224, April '55
and BERGENDAHL, E., Treatment of shigellosis; synergistic effect of antibiotics on Shigella, Am. J.Digest.Dis. **22:**131-139, May '55
SENECAL, J.: See BOIRON, H., jt. auth.
See CAMAIN, R., jt. auth.
SENECIO
alkaloids; primary liver tumors in rats as result of treatment with (1) mixture of alkaloids from Senecio jacobaea Lin.; (2) retrorsine; (3) isatidine, [R. Schoental, M. A. Head & P. R. Peacock] Brit. J.Cancer **8:**458-465, Sept. '54
SENEZE, J.: See GRASSET, J., jt. auth.
SENGSTAKEN TUBE: See Esophagus, varix
SEN GUPTA, A.: See LUNDGREN, N. P. V., jt. auth.
SENGUPTA, K. P.: See DE, S. N., jt. auth.
SENGUPTA, M., Ocular manifestations in case of haemorrhage into fourth ventricle, Brit.J.Ophth. **39:**251-254, April '55
SENILITY: See Old Age
SENILITY, PRECOCIOUS: See Progeria
SENIOR, B.: See WALSHE, J. M., jt. auth.
SENIOR, J. R.: See KIRBY, C. K., jt. auth.
SENN, A., and BLAKEMORE, A. H., Neun Jahre Oesophagusvaricenbehandlung durch portale Dekompression. Erfahrungen und Ergebnisse, Chirurg **26:**217-225, May '55
SENN, C. L., and LOGAN, P. P., Sanitation aspects of "take-out" type foods, Am.J.Pub.Health **45:**33-38, Jan. '55
SENN, M. J. E., Research on personality development of child, A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33:**232-238, '54
SENSATION
See also Kinesthesis; Nerves, sensory; Pain; Taste; Temperature Sense; etc.
appreciation of flavors, [E. C. Clark & H. W. Dodge, Jr.] Postgrad.Med. **17:**142-144, Feb. '55
interhemispheric transfer of sensory stimuli by corpus callosum, [F. Bremer & C. Terzuolo] J. physiol.,Paris **47:**105-107, '55 F
interrelationship of organism and its environment, [E. Kahn] Monatsschr.Psychiat.u.Neurol. **129:**171-176, Jan.-March '55 G
organoleptic aspects of food products; nature, methods and aims, [E. von Skramlik] Ztschr. ges.inn.Med. **10:**3-17, Jan. 1, '55 G
rhythmic sensory bombardment therapy (R.S.B.T.): (new treatment for patients with psychiatric disorders), [J. W. Lovett Doust & R. A. Schneider] Dis.Nerv.System **15:**357-369, Dec. '54
significance of senses for human development, [H. Tellenbach] Nervenarzt **28:**65-68, Feb. '55 G
studies on itching; contributions toward understanding of physiology of masochism, [J. G. Kepecs

SENSATION--Continued
& M. Robin] Psychosom.Med. **17:**87-95, March-April '55
thalamocortical recruiting responses in sensory receiving areas in cat, [H. Jasper, R. Naquet & E. E. King] Electroencephalog.& Clin.Neurophysiol. **7:**99-114, Feb. '55
vasosensory functional units, [R. Ortmann] Ztschr. Anat. **118:**279-301, '55 G
disorders: See also Hyperesthesia
acroparesthesia of Putnam and Schultze, [F. J. Flórez Tascón, J. P. d'Ors Pérez & A. Ganga Garcia-Izquierdo] Medicina,Madrid (pt.1) **23:**109-114, March '55 S
alternate hemianesthesia and peripheral facial paralysis due to softening of floor of protuberance (of pons), [F. I. Curcio & M. C. Fridman] Semana méd. **106:**124-128, Feb. 3, '55 S
constipation, colitis and intestinal sensitivity, [H. Gaehlinger] Acta gastro-enterol.belg. **18:**59-65, Jan. '55 F
examination of sensory system in patients after hemispherectomy, [L. A. French & D. R. Johnson] Neurology **5:**390-393, June '55
in neural muscular atrophy, [F. W. Bronisch & G. Huber] Deutsche Ztschr.Nervenh. **172:**541-546, '55 G
leading symptom; sensitivity disorders, [R. Magun] München.med.Wchnschr. **97:**385-388, April 1, '55 G
paresthesias of gluteal region as important symptom for diagnosis of height of stenosis of pelvic arteries, [E. A. Schrader] Medizinische, pp. 317-321, Feb. 26, '55 G
prognostic value of sensory defect in rehabilitation of hemiplegics, [C. Van Buskirk & D. Webster] Neurology **5:**407-411, June '55
psychesthesias; intrapsychic connections; importance in psychopathology, [G. Boschi] Rass.studi psichiat. **43:**1017-1022, Nov.-Dec. '54 I
sensory pseudo-jacksonian attacks connected with lesions of cervical intervertebral disks, [J. Nick] Rev.neurol. **92:**74-76, '55 F
types of synesthesia, [L. Simpson & P. McKellar] J.Ment.Sc. **101:**141-147, Jan. '55
SENSEMAN, L. A., Present status of multiple sclerosis therapy, Rhode Island M.J. **38:**87-88; 106, Feb. '55
SENSITIZATION: See Anaphylaxis and Allergy; Immunity; etc.
SENTURIA, B. H., Diffuse external otitis: pathogenesis and treatment, Laryngoscope **65:**313-321, May '55
See SOPHIAN, L. H., jt. auth.
CROSS, R. J., LETT, J. E., and HARDY, A. V., Evaluation of certain therapeutic agents and procedures in treatment of acute diffuse external otitis, Laryngoscope **64:**1001-1019, Dec. '54
SEPKE, G., Vergleichsuntersuchung zwischen Schirmbildmittelformat und Grossfilm bei der Silikoseerhebung, Tuberkulosearzt **9:**153-155, March '55
SEPPÄ-KIVALO, A., On seasonal variation in galvanic excitability of infants in Finland, Ann.paediat. Fenniae (supp.1) **1:** 1-72, '54 - '55
SEPPÄLÄ, A. A., Osteitis pubis following Millin's prostatectomy, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 416-423, '54
SEPPILLI, GIUSEPPE (1851-1939)
teacher of neuropsychiatry, [A. M. Fiamberti] Rass studi psichiat. **43:**1182-1190, Nov.-Dec. '54 I
SEPTICEMIA
See also Bacteremia; Infection, focal; and under names of organisms and diseases, as Anthrax; Bacteria, aerogenes capsulatus; Pneumococci, infections; Puerperal Infection; Spirochetosis; Streptococci; etc.
free amino acids and enzymatic oxidative activity of liver in experimental septicemia, [T. Terranova] Arch.sc.biol. **39:**127-131, March-April '55 I
blood in, leukopoietic function of bone marrow as index of reactivity of organism in purulent septic processes, [A. I. Krakovskiy] Vestnik khir.(no.8) **74:**45-50, '54 R
complications and sequels, complications and certain characteristics of course of septic process treated with antibiotics, [K. A. Gornak] Klin.med. (no.4) **33:**61-66, '55 R
modifications of thyroid of rat following septic episode, [A. Salvi & E. Bussinello] Boll.Ist. sieroterap.milanese **33:**597-600, Nov.-Dec. '54 I
surgical therapy of femoral aneurysm occurring during course of prolonged septicemia; terminal

SEPTICEMIA, complications and sequels--Continued
tuberculous meningitis, [A. Corcos, J. Demirleau & G. Pancrazi] Presse méd. **63:**555, April 16, '55 F
etiology and pathogenesis, allergic subsepsis with acute erythroblastopenia and abnormal giant proerythroblast formation, [H. Kölbl] Ztschr. Kinderh. **75:**525-531, '54 G
therapy, complications and certain characteristics of course of septic process treated with antibiotics, [K. A. Gornak] Klin. med. (no.4) **33:**61-66, '55 R
SEPTUM
auriculoventricular: See Heart, perforation
interventricular: See Heart, abnormalities; Heart, physiology
nasal: See Nose, septum
pellucidum: See Brain, cysts; Brain, tumors
rectogenital: See Septum, rectovaginal
rectovaginal, 12 cases of prolapse of rectum treated by Roscoe Graham operation (implying reconstruction of rectogenital septum), [B. Snellman] Acta chir.scandinav. **108:**261-267, '54
supratrochlear: See Elbow
SEPULVEDA, B., RIVERA, A., and ROJAS NATERA, E., El carcinoma del hígado, Rev.invest.clín. **6:**283-314, July-Sept. '54
SEPULVEDA, G., and LUKAS, D. S., Diagnosis of tricuspid insufficiency; clinical features in 60 cases with associated mitral valve disease, Circulation **11:**552-563, April '55
SEQUESTRENE: See Versene
SERA, T., Experimental and clinical studies on change of electric resistance of skin of human body caused by various environmental and pathologic conditions, Arch.jap.Chir. **23:**321-346, July 1, '54 J
SERANE, J., and LEDERER, J., Contribution à l'étude du rein des goutteux, Presse méd. **63:**335-336, March 5, '55
SERANI, H., and GUZMAN, R., Experiencia de 6 años de un policlínico de cefaleas; consideraciones clínicas, patogénicas y terapéuticas, Rev.méd. Chile **82:**473-478, Aug. '54
SERANTES, N. A., Diabetes y embarazo, Semana méd. **105:**1016-1022, Nov. 25, '54
SERAPHIN, R., Zur Frage der Wärmeregulation der Säuglinge und Frühgeborenen, Ztschr.Kinderh. **75:**664-670, '55
SERBIN, R. A., and CHOJNACKI, B., Idiopathic cardiac hypertrophy; report of 3 cases, New England J. Med. **252:**10-13, Jan. 6, '55
SERENI, F., and others, Concentration in plasma and rate of urinary excretion of amino acids in premature infants, Pediatrics **15:**575-585, May '55
See BARNETT, H. L., jt. auth.
SERENO, L., and PIRONTI di CAMPAGNA, G. M., La colangiocolecistografia con biligrafin, Nuntius radiol. **20:**782-799, Nov. '54
SERFATI, M.: See de GRACIANSKY, P., jt. auth.
SERFATY, A., BLAIZOT, J., and HURON, R., Intensité respiratoire du diaphragme isolé de rat. Influence du sexe, J.physiol.,Paris **46:**917-921, '54
SERI, I., FEHERVÁRI, E., and SZABO, I., Intermittierende INH-Behandlung, Beitr.Klin.Tuberk. **113:**234-240, '55
SERIANNI, E., LOLLI, G., and VENTURINI, M., Effects of solid food and of alcoholic beverages, especially wine, on excretion of hippuric acid, Quart.J.Stud.Alcohol **16:**67-85, March '55
SERIE, C.: See CHABAUD, M. A., jt. auth.
SERINE
rat growth experiments with β-phenylserine diastereoisomers, [K. N. F. Shaw & M. D. Armstrong] Proc.Soc.Exper.Biol.& Med. **88:**673-675, April '55
SERINGE, P., and MARIE, J., Le pronostic éloigné de la méningite tuberculeuse de l'enfant avec un recul de quatre ans à six ans et demi, Bull.et mém.Soc. méd.hôp.Paris **70:**1148-1153, Nov. 19-26, '54
GABRIEL, P., and MARTIN, P., Diabète rénal de l'enfant. Étude biologique, Arch.franç.pédiat. **12:**225-230, '55
SERLUCA, F. P., Esplorazione del sistema nervoso vegetativo a termine di gravidanza mediante le prove farmacodinamiche di Rehn e di Breitman, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**109, May 15, '55
Ricerche morfologiche sul tratto genitale di ratte castrate e sottoposte a somministrazione di gonadotropine (follicolo-stimolante e luteinizzante), Arch.ostet.e ginec. **59:**182-202, May-June '54

SERMENT, H., ZOGRAPHOS, G., and GAUJOUX, J., Résultats obtenus par l'administration per os de comprimés de 4560 RP et 3277 RP en début de travail, Bull.Féd.soc.gynéc.et obst. **6:**512-513, '54
Administration à doses filées par voie parentérale de 4560 RP et de 3277 RP au cours de l'accouchement dirigé, Bull.Féd.soc.gynéc.et obst. **6:** 517-520, '54
See CHOSSON, J., jt. auth.
SERODIAGNOSIS
See also under names of reactions; and under names of conditions, as Amebiasis, diagnosis; Arthritis, Rheumatoid, diagnosis; Pregnancy, diagnosis; Syphilis, serodiagnosis; etc.
clinical studies of Knüchel's seroreaction, especially in comparison to blood sedimentation, [K. Semsch & R. Wildmann] Medizinische, pp. 1715-1718, Dec. 18, '54 G
diagnostic work at Department of Bacteriology and Serology of University of Turku 1945-1953; survey, [E. Mustakallio] Ann.chir.et gynaec.Fenniae (supp.5) **43:** 235-249, '54
new method for calculation of average of serologic titer changes, [P. Kraus] Zentralbl.Bakt.(Abt.1) **162:**216-220, '55 G
SEROMUCOID: See Blood Proteins
SEROMYCIN: See Cycloserine
SERONDE, J., JR.: See ZUCKER, L. M., jt. auth.
SEROR and STOPPA, A propos d'un cas de volvulus complexe du sigmoïde, Mém.Acad.chir. **81:**501-503, May 11-18, '55
SEROSITIS
aleukemic stem cell leukemia with polyserositis; case, [A. H. Raynolds, R. G. Olivetti & R. W. Ekstrand] Blood **10:**81-86, Jan. '55
effect of autohemotherapy, [V. A. Frandsen & T. Samsøe-Jensen] Acta allergol. **8:**26-30, '55
SEROTONIN
cardiovascular and respiratory actions of 5-hydroxytryptamine in cat, [S. R. Kottegoda & J. C. Mott] Brit.J.Pharmacol. **10:**66-72, March '55
clinical evaluation of total metabolism of endogenous and exogenous serotonin, [V. Ferrari & B. Castelli] Rass.fisiopat.clin. **26:**699-708, Sept. '54 I
distribution of substance P and 5-hydroxytryptamine in central nervous system of dog, [A. H. Amin, T. B. B. Crawford & J. H. Gaddum] J.Physiol. **126:**596-618, Dec. 30, '54
eosinopenic effects of tryptamines in mice; synergism of effects of cortisone (adrenocortical preparation) and serotonin, [F. Halberg] Am. J.Physiol. **179:**309-313, Nov. '54
first reports of clinical use, [G. Amoni & others] Clin.terap. **8:**125-133, Feb. '56 I
further observations on action of 5-hydroxytryptamine (5-HT, serotonin) on urine flow and chloride excretion in rat, [V. Erspamer & P. Correale] Arch.internat.pharmacodyn. **101:**99-112, Feb. 1, '55
gramine derivatives antagonistic to 5-hydroxytryptamine (enteramine, serotonin), [V. Erspamer] Science **121:**369-370, March 11, '55
malignant carcinoid of small intestine with stenosis of pulmonary valve; serotonin-producing tumor? [K. D. Carlsen & T. Søndergaard] Ugesk.laeger **117:**639-641, May 19, '55 Da
marked thrombocytosis in rats during serotonin treatment; experimental contribution to problem of endocrine activity of carcinoids, [C. Hedinger & H. Langemann] Schweiz.med.Wchnschr. **85:** 368-370, April 16, '55 G
production of renal cortical necrosis with serotonin (5-hydroxytryptamine); theoretical relationship to abruptio placentae, [E. W. Page & M. B. Glendening] Obst.& Gynec. **5:**781-788, June '55
quantitative studies of antagonists for 5-hydroxytryptamine, [J. H. Gaddum, K. A. Hameed, D. E. Hathway & F. F. Stephens] Quart.J.Exper. Physiol. **40:**49-74, Jan. '55
relation between serotonin and thrombocytes, [Y. Bounameaux & J. Lecomte] Arch.internat.physiol. **62:**543-544, Dec. '54 F
release of 5-hydroxytryptamine from dog's gastrointestinal tract, [C. C. Toh] J.Physiol. **128:**248-254, Nov. 29, '54
SEROTONIN--Continued
renal lesions with cortical necroses in treated rats; further experimental contribution to problem of endocrine activity of carcinoids, [C. Hedinger & H. Langemann] Schweiz.med.Wchnschr. **85:** 541-544, May 28, '55 G
systemic and pulmonary hemopressor responses in man, [V. Baldrighi & V. Ferrari] Folia cardiol. **14:**7-23, Feb. 28, '55 I
effects, on nictitating membrane of cat, [J. Lecomte] Arch.internat.pharmacodyn. **100:**457-464, Jan. 1, '55 F
in blood: See Blood, serotonin
in cerebrospinal fluid: See Cerebrospinal Fluid, serotonin
in urine: See Urine, serotonin
therapy: See Diathesis, hemorrhagic; Purpura haemorrhagica
SEROTOXIN: See cross reference under Anaphylatoxin
SEROUS MEMBRANES
See also Serositis
tuberculosis, chronic primary serositis; clinical and experimental studies, [G. Fiorio] Lotta contro tuberc. **24:**883-892, Oct.-Nov. '54 I
tuberculin sensitivity of skin in tuberculous serositis, [G. Jaccard] Schweiz.med.Wchnschr. **84:** 1385, Dec. 11, '54 G
tuberculous polyserositis, [J. F. Verna & L. Manero Mendoza] Rev.Fac.cien.méd. **12:**337-353, July-Sept. '54 S
SERPASIL: See cross reference under Reserpine
SERPINE (Rauwolfia serpentina alkaloid): See Rauwolfia serpentina
SERRA, C.: See MORPURGO, M., jt. auth.
SERRA, P., Stasi, emoconcentrazione ed emodiluizione quali fattori di trombofilia e loro possibile riflesso sulle forme anatomo-cliniche della flebotromboembolia, Clinica,Bologna **15:**181-190, '54
SERRALLACH, F., La función vesical reflejada en la cistomanometría, Folia clín.internac. **4:**426-427, Oct. '54; An.med.,Barcelona **41:**168-171, Feb. '55
SERRA-PERALBA, A., and BARCELO TORRENT, P., La permeabilidad capilar en las afecciones reumáticas, An.med.,Barcelona **41:**156-161, Jan.'55
SERRATIA, marcescens: See Bacteria, prodigiosus
SERRATRICE, G.: See OLMER, J., jt. auth.
See PAILLAS, J. E., jt. auth.
SERRES, A.: See CREYX, M., jt. auth.
SERRI, F., Tentativi di trasporto passivo della sensibilità al 2:4 dinitroclorobenzene nella cavia a mezzo di poltiglie di fegato, polmoni, midollo, surreni e milza, Gior.ital.dermat.e sif. **95:** 541-560, Nov.-Dec. '54
See BAER, R. L., jt. auth.
See MIDANA, A., jt. auth.
SERTOLI, P., Importanza del fattore vertebrale nella genesi di espressioni cutanee distrofiche agli arti inferiori, Minerva dermat. **29:**371-377, Nov. '54
Considerazioni sopra complessi meccanismi che si stabiliscono su terreno "erithematodes" in seguito a intervento di germi comuni (Micrococcus pyogenes), Minerva dermat. **29:**403-409, Dec. '54
SERTOLI CELLS: See Testes, embryology
SERUM
antihyaluronidase potency of human blood serum in normal and pathologic conditions, [L. Motta] Riv. crit.clin.med. **53:**471-499, Oct. 31, '53 I
different behavior of sera of normal and of allergic individuals in provocation of paraspecific shock; mechanism of allergic reaction, [C. Jiménez Díaz, J. M. Segovia & J. M. Alés Reinlein] Rev.clín. españ. **55:**159-163, Nov. 15, '54 S
inhibiting effect of blood serum on response of Rana esculenta to chorionic gonadotropin, [V. Salvatierra & A. Torres] Rev.port.obst.ginec.e cir. **6:** 297-301, Sept.-Oct. '53 S
protective property of human serum against anticomplementary activity of heparin, [R. Schneider] Ztschr.Immunitätsforsch. **111:**513-522, Dec. '54 G
antireticular cytotoxic, and convulsive crises, [E. Broggi] Rass.studi psichiat. **43:**1171-1181, Nov.-Dec. '54 I
Bogomolets' serum; results in aged patients, [E. Alcalá Llorente] Med.españ. **32:**101-107, Aug. '54 S
in 11 cases of dystrophy in infants, [F. Copello & G. Vallarino] Pediatria **63:**68-72, Jan.-Feb. '55 I
bactericidal properties: See Blood, bactericidal properties

SERUM--Continued
hypersensitiveness: See Anaphylaxis and Allergy, serum and vaccine
immune: See also Diphtheria, antiserum; Streptococci, antiserum; Toxin and Antitoxin; etc.
absorption of antibodies from immune sera by gut of young rat, [R. Halliday] Proc.Roy.Soc.,London,s.B **143:**408-413, March 15, '55
antihemoglobin serum production; relationship to fetal and adult hemoglobin, [M. Aksoy] Acta haemat. **13:**226-234, April '55
conditioned hemagglutination (Salmonella ballerup); inhibiting potency of normal serum, of lipoid depleted sera and of serum lipoids on fixation of antigens by erythrocytes, [M. de Gregorio & A. di Nardo] Boll.Ist.sieroterap.milanese **34:**123-130, March-April '55 I
effect of antiorgan serums on cortical activity of rabbit, [L. Goldstein, B. Minz & G. C. Velley] J. physiol.,Paris **47:**182-185, '55 F
effect of immunization rhythm in light of "flowing band" theory; application in obtaining immune serums, [O. Günther] Ztschr.Immunitätsforsch. **111:**440-452, Nov. '54 G
experimental platelet deficiency; technic of complement fixation reaction and agglutination in study of antiplatelet sera, [P. Rosti & O. Zangaglia] Arch.sc.med. **99:**191-208, April '55 I
experimental platelet reduction; evaluation of activity of immune serum by means of agglutination of sheep erythrocytes sensitized with platelet antigens (modified Middlebrook-Dubos technic), [P. Rosti & O. Zangaglia] Boll.Ist.sieroterap. milanese **34:**91-96, Jan.-Feb. '55 I
sensitization of blood group antigens in child following injections of immune serum of animal origin, [Eylers, G. W. Orth & J. Wolff] Sang **26:**30-32, '55 F
serologic study of agglutination reaction of red cells sensitized by immune serum, [E. Jochem, A. Eyquem & F. Jacqueline] Ann.Inst.Pasteur. **88:** 625-641, May '55 F
serum proteins of animals which frequently serve as experimental animals or for obtaining therapeutic serums, [W. Geinitz] Klin.Wchnschr. **32:** 1108-1111, Dec. 15, '54 G
variations induced in somatic antigens of Salmonella anatum and of Salmonella newington by means of homologous immune sera, [C. Gastaldi] Boll.Ist. sieroterap.milanese **33:**634-642, Nov.-Dec. '54 I
lability reaction: See Blood, colloids
sickness: See Anaphylaxis and Allergy, serum and vaccine
surface tension: See Blood, surface tension
transfusion: See Blood Transfusion, plasma and serum in
SERVELLO, M.: See ROSSI, R., jt. auth.
SERVETUS, MICHAEL (1511-1553)
importance in history of medicine, [E. N. Keen] South African M.J. **29:**205-208, Feb. 26, '55
SERVI, M.: See GABBRIELLI, L., jt. auth.
SERVIN PALENCIA, P., Experiencias obtenidas en las transfusiones sanguíneas del centro de prevención y diagnóstico del I.N.C., Rev.Inst.nac.cancerol. **1:** 47-50, Dec. '54
SESAMOID BONE
small new supernumerary bone of knee; sesamoid bone of crural biceps tendon, [L. Galifi] Nuntius radiol. **21:**221-225, March '55 I
SESENNA, R., Il comportamento della microglia in un caso di leucemia emocitoblastica, Riv.anat.pat.e onc. **8:**lxvii-lxix, Aug. '54
SESIA, G.: See AVETA, G., jt. auth.
SESSA, T., Su alcuni casi di miocardiocoronariopatia da saturnismo professionale, Folia med. **38:**305-325, April '55
SESSIONS, S. M.: See SANDSTEAD, H. R., jt. auth.
SESSOMS, G. W., WATTS, D. T., CHASE, H. F., and ANDREWS, P. M., Effect of pentothal and pentothal plus nitrous oxide-oxygen anesthesia upon blood sugar levels in man, Anesthesiology **16:** 235-238, March '55
SESTIER, M. R.: See MERCIER, F., jt. auth.
SESTRON: See cross reference under Phenylpropylethylamine
SETÄLÄ, H.: See SETÄLÄ, K., jt. auth.
SETÄLÄ, K., SETÄLÄ, H., and HOLSTI, P., New and physicochemically well-defined group of tumor-promoting (cocarcinogenic) agents for mouse skin, Science **120:**1075-1076, Dec. 24, '54
SETTERINGTON, M. J.: See LYON, E. K., jt. auth.
SETTIMI, A., Su un raro caso di fibroma del funicolo, Urologia **21:**624-628, Oct. 20, '54
SETTIMI, A.--Continued
Su alcuni problemi dell'organogenesi dell'esofago negli embrioni umani, con riferimento alle principali anomalie del suo sviluppo, Chir.e pat.sper. **2:**701-738, Nov. '54
Su di un caso di rabdomiosarcoma della vescica; considerazioni anatomocliniche e statistiche, Urologia **21:**673-680, Dec. 20, '54
Sul quadro istomorfologico della milza werlhofiana, Arch.ital.chir. **79:**106-120, '55
Il reticolo-sarcoma della mammella: considerazioni su tre casi personali, Arch.ital.chir. **79:** 177-193, '55
SETTLE, J. W., JR.: See TAYLOR, T. J., jt. auth.
SETTLE, R. O., MENDILLO, J. J., and GROSSER, V. W., Illuminating case of foreign body in peritoneal cavity, U.S.Armed Forces M.J. **6:**894-897, June '55
SEUSING, J.: See ANSCHÜTZ, F., jt. auth.
See HEUCK, F., jt. auth.
See LÖHR, K., jt. auth.
SEVAG, M. G.: See DAVIS, L., jt. auth.
See LAM, G. T., jt. auth.
SEVEGRAND: See BOURGUET, J., jt. auth.
SEVERI, C.: See FONNESU, A., jt. auth.
SEVERI, L., Induction time in women's mammary cancer, Acta Unio internat.contra cancrum (no.2) **10:** 163-168, '54
SEVERIN, E., Nailing in situ of slipped proximal epiphysis of femur, Acta orthop.scandinav. **24:** 145-154, '54
Biblioscope to facilitate reading for bedridden patient, Nord.med. **52:**1701-1702, Dec. 2, '54 Sw
SEVERINI, P.: See CASTORINA, G., jt. auth.
See FLORIS, V., jt. auth.
SEVESO, M., Bilancio idrico ed elettrolitico; diagnosi e terapia degli stati patologici, Minerva anestesiol. **20:**435-440, Dec. '54
Ostruzione laringea postoperatoria, Minerva anestesiol. **21:**57-58, Feb. '55
SEVIN, W.: See PAULUS, E., jt. auth.
SEVITT, S., Spleen and blood eosinopenia, J.Clin.Path. **8:**42-46, Feb. '55
SEWAGE
recovery of chemical fraction from human night-soil having ovistatic effect upon Ascaris lumbricoides eggs, [S. Yamaguti, S. Inatomi & M. Kimura] Exper.Parasitol. **4:**29-33, Jan. '55
recovery of Texas-1 type Coxsackie virus from blood of wild rabbit and from sewage contaminating rabbit's feeding ground, [J. R. O'Connor & J. A. Morris] Am.J.Hyg. **61:**314-320, May '55
disposal and purification, bacteriologic studies on purification of waste water, [C. Lind] Nord.hyg. tidskr. **36:**52-63, '55 Sw
cockroaches in municipal sewerage system, [R. B. Eads, F. J. VonZuben, S. E. Bennett & O. L. Walker] Am.J.Trop.Med. **3:**1092-1096, Nov. '54
dispersion of marked American cockroaches from sewer manholes in Phoenix, Arizona, [W. B. Jackson & P. P. Maier] Am.J.Trop.Med. **4:**141-146, Jan. '55
SEWALL, L. G., GILLIN, J., and Le BAR, F. M., Through patient's eyes; hospital-patient attitudes, Ment.Hyg. **39:**284-292, April '55
SEWARD, E. H., Wasp venoms and anæsthesia, Proc. Roy.Soc.Med. **47:**1032-1034, Dec. '54
SEWARD, J. A., Arteriovenous aneurysm of internal carotid artery and cavernous sinus, treated by ligation of external and internal carotid arteries, Laryngoscope **65:**18-20, Jan. '55
SEWELL, C.: See COPE, C. L., jt. auth.
SEWELL, R. H., Surgical treatment of osteoarthritis of hip, Med.Illus. **9:**33-42, Jan. '55
SEWELL, W. H., and KOTH, D. R., Experimental coronary occlusion using polyethylene tube; preliminary report, Yale J.Biol.& Med. **27:**187-193, Dec. '54
See STRANAHAN, A., jt. auth.
SEWELL, W. R., WILAND, J., and CRAVER, B. N., New method of comparing sutures of ovine catgut with sutures of bovine catgut in 3 species, Surg.Gynec. & Obst. **100:**483-494, April '55
SEX
See also Neuroses and Psychoneuroses, sexual
age and sex distribution of hospital patients; Bureau of Medical Economic Research, [F. G. Dickinson] J.A.M.A. **157:**173-182, Jan. 8, '55
age and sex in relation to mental disease; study of first admissions to hospitals for mental disease in New York state, [B. Malzberg] Ment.Hyg. **39:** 196-224, April '55
age and sex incidence of poliomyelitis, [M. E. Rindge] J.Infect.Dis. **96:**101-103, Jan.-Feb. '55

SEX--Continued
age, sex and tendency for healing in chronic erythematodes, [F. Ehring & O. H. Leege] Hautarzt **6**: 80-82, Feb. '55 G
chromosomal sex of patient with agenesia of gonads (ovarian agenesia); preliminary report, [W. Ehrengut] München.med.Wchnschr. **97**:162-163, Feb. 11, '55 G
concerning the sexual disorders of parents and their children, [S. A. Szurek] J.Nerv.& Ment.Dis. **120**: 369-376, Nov.-Dec. '54
cystolithiasis in rats as influenced by hyaluronidase, sex and stress, [V. F. Marshall, M. Schnittman, A. Davalos & A. Butterick] J.Urol. **73**:677-680, April '55
death rate in men and women, [W. J. Walker] J.A.M.A. **157**:613, Feb. 12, '55
dependence of erythrocyte count and its sex differentiation on environmental influences, [H. Günther] Ztschr.ges.inn.Med. **10**:252-256, March 1, '55 G
differences in morbidity of employed men and women, [N. Aresin] Zentralbl.Gynäk. **76**:1495-1502, '54 G
experiential factor influencing effectiveness of testosterone propionate (androgen) in eliciting sexual behavior in male guinea pigs (normal and castrated), [E. S. Valenstein & W. C. Young] Endocrinology **56**:173-177, Feb. '55
further observations on behavior of nuclear structures during depletion and restoration of Nissl material, [H. A. Lindsay & M. L. Barr] J.Anat. **89**:47-62, Jan. '55
incidence, mortality and sex distribution of mongoloid defectives, [R. G. Record & A. Smith] Brit.J. Prev.& Social Med. **9**:10-15, Jan. '55
influence of sex and sex hormones upon development of atherosclerosis and upon lipoproteins of plasma, [D. P. Barr] J.Chron.Dis. **1**: 63-85, Jan. '55
intermediate sex-linked retinitis pigmentosa, [R. L. Weiner & H. F. Falls] A.M.A.Arch.Ophth. **53**: 530-535, April '55
libido and genital somatic pathology, [E. V. Salerno] Prensa méd.argent. **41**:3443-3448, Nov. 26, '54 S
psychosexual conflicts; implications in functional pelvic disorders, [T. E. Mandy, P. Weinberg, A. Rudolph & A. J. Mandy] South.M.J. **48**:533-540, May '55
review of illness from chronic disease and its variation with age, sex and season, with some trends, [S. D. Collins] J.Chron.Dis. **1**:412-441, April '55
role in predisposition to infectious diseases, [W. Schäfer] Ztschr.ges.inn.Med. **9**:1020-1026, Oct. 15, '54 G
sex behavior of prostatectomized (Millin technic) patients, [T. Miotti & F. Gaudio] Friuli med. **10**: 114-120, Jan.-Feb. '55 I
sex differences and educational influences on mental deterioration scale, [R. J. Howell] J.Gerontol. **10**: 190-193, April '55
sex differences in in vivo concentration of labeled (radioactive) l-thyroxin by rat liver, [P. P. Van-Arsdel, Jr. & R. H. Williams] Proc.Soc.Exper. Biol.& Med. **88**:504-507, April '55
sex of cancer and teratomata cells, [A. S. Tavares] Lancet **1**:948-949, May 7, '55
sexual experience as prognostic factor in psychosis, [R. M. Counts & J. P. Devlin] J.Nerv.& Ment.Dis. **120**:364-368, Nov.-Dec. '54
sexual function in paraplegia, [H. S. Talbot] J.Urol. **73**:91-100, Jan. '55
characters: See Castration; Hermaphroditism; Virilism
determination, chromosome diagnosis of sex in adult, [H. & M. Hinglais] Presse méd. **63**:337-338, March 5, '55 F
determination of genetic sex from human skin, [E. Marberger & W. O. Nelson] Beitr.klin.Chir. **190**: 103-112, '55 G
female sex chromatin in human epidermis; value of skin biopsy in determining sex, [J. L. Emery & M. McMillan] J.Path.& Bact. **68**:17-22, July '54
practical determination from cell nuclei, [I. S. Levij] Nederl.tijdschr.geneesk. **99**:1477-1482, May 21, '55 Du
prenatal diagnosis by means of Rapp-Richardson test, [C. J. Clarià Olmedo] Rev.Fac.cien.méd. **12**: 355-385, July-Sept. '54 S
quantitative determination of prenatal sex from saliva and pregnancy test according to Richardson, [H. W. Boschann & F. J. K. Sechelmann] Geburtsh.u.Frauenh. **15**:342-364, April '55 G

SEX, determination--Continued
re-examination of Rapp-Richardson method for prenatal determination, [K. Bauer & F. Schumann] Wien.klin.Wchnschr. **66**: 939-940, Dec. 10, '54 G
sex differences in fetal sciatic notch, [B. J. Boucher] J.Forensic Med. **2**:51-54, Jan.-March '55
sexual diagnosis of isolated bones of skeleton, [J. Pons] Human Biol. **27**:12-21, Feb. '55
education: See also Social Hygiene
[A. Simili] Minerva med. **1**:1122-1134, April 18, '55 I
frigidity, problem of dyspareunia and frigidity, [R. E. Rougelot] J.Louisiana M.Soc. **107**:156-159, April '55
hormones: See Hormones, sex
hygiene: See Social Hygiene
intergrades: See Hermaphroditism
inversion: See Sex, perversion
mental traits of, disturbed sexual behavior in children and adolescents, [H. Bakwin] J.Pediat. **46**:729-730, June '55
offenders: See Sex, perversion
perversion, altered sexual behavior in disturbances of brain function, [E. A. Weinstein, R. L. Kahn & S. Malitz] Tr.Am.Neurol.A. **79**:230-232, '54
diversities of sex (including homosexuality), [C. N. Armstrong] Brit.M.J. **1**:1173-1177, May 14, '55
girl sex victims, [J. Weiss, E. Rogers, M. R. Darwin & C. E. Dutton] Psychiat.Quart. **29**:1-27, Jan. '55
history of transvestite, [J. Delay, P. Deniker, T. Lemperière & J. C. Benoit] Encéphale **43**:385-398, '54 F
mental characteristics of sexually abused children in prepuberal period; consideration in forensic-psychiatric evaluation, [E. Geisler] Monatsschr. Kinderh. **103**:58-60, Feb. '55 G
narcissism with auto-fellatio; case, [D. R. Gorham] Psychiat.Quart. **28**:673-685, Oct. '54
psychologic factors in men seeking sex transformation; preliminary report, [F. G. Worden & J. T. Marsh] J.A.M.A. **157**:1292-1298, April 9, '55
psychopathologic studies of transvestitism; case, [O. Arés Freijo] Med.latina **14**:19-24, Jan.-March '55 S
studies on itching; contributions toward understanding of physiology of masochism, [J. G. Kepecs & M. Robin] Psychosom.Med. **17**:87-96, March-April '55
systems of therapy proposed in foreign countries for unusual sex psychopathy, transvestitism; clinical study of case, [S. Romano] Policlinico (sez.prat.) **61**:1527-1531, Nov. 15, '54 I
precocious development: See Puberty, precocious
psychology, psychologic factors in men seeking sex transformation; preliminary report, [F. G. Worden & J. T. Marsh] J.A.M.A. **157**: 1292-1298, April 9, '55
ratio, diagnosis of stuttering with special reference to sex ratio, [O. Bloodstein & S. M. Smith] J.Speech & Hearing Disorders **19**:459-466, Dec. '54
physique, temperament and sex ratio, [C. W. Heath] Human Biol. **26**:337-342, Dec. '54
sex distribution of sibs, [W. Taylor] Brit.J.Prev.& Social Med. **8**: 178-179, Oct. '54
SEXTON, G. A.: See SULLENS, W. E., jt. auth.
SEXTON, W. A., Chemotherapeutic research in laboratories of Imperial Chemical (Pharmaceuticals) Limited at Manchester, Proc.Roy.Soc.,London, s.B **143**:435-448, May 17, '55
SEXUAL CYCLE: See Estrus; Menstruation
SEYDIAN, B.: See BALTAZARD, M., jt. auth.
SEYDL, G.: See HORNYKIEWYTSCH, T., jt. auth.
SEYFFARTH, G., Die Überanstrengungsperiostosen des Knies, ein Beitrag zum periartikulären Knieschmerz, Zentralbl.Chir. **79**:1981-1992, '54
SEYFFERT, H. M., Megaphen zur Behandlung der Trigeminusneuralgie, Medizinische, pp. 226-227, Feb. 5, '55
SEYSS, R., Schichtaufnahmen der Lunge mittels Feinstfokus, Ztschr.Tuberk. **105**:112-116, '54
Gefässveränderungen beim Morbus Besnier-Boeck-Schaumann, Hautarzt **5**:509-511, Nov. '54
Lungenschichtaufnahmen mittels Feinstfokus unter besonderer Berücksichtigung der Bronchialäste, Fortschr.Geb.Röntgenstrahlen **82**:90-94, Jan. '55
SEZARY SYNDROME: See Reticuloendothelial System, diseases
de SEZE, S., and DEBEYRE, J., Orientation nouvelle dans le traitement du mal de Pott de l'adulte, Presse méd. **63**:201-202, Feb. 12, '55
Quelle est actuellement la place de l'arthroplastie dans le traitement des affections de la hanche? Semaine hôp.Paris **31**:1736-1742, May 20, '55

de SEZE, S.--Continued
See DEBEYRE, J., jt. auth.
and DEBEYRE, N., Le traitement de la polyarthrite rhumatismale par la cortisone et de l'hydrocortisone, Hist.méd. 4:103-111, Nov. '54
and DJIAN, A., Comment radiographier la colonne lombaire de face? L'incidence de "débrouillage" dorso-lombo-pelvienne, Hist.méd. 4:25-33, Nov. '54
and FRANCON, J., La polyarthrite chronique évolutive de l'homme, Hist.méd. 4:35-40, Nov. '54
and GODLEWSKI, S., Le problème des côtes cervicales, Hist.méd. 4:41-51, Nov. '54
and LEQUESNE, M., Le diagnostic étiologique de la coxarthrose, Hist.méd. 4:61-71, Nov. '54
and MAITRE, M., Le syndrôme douloureux vertébral tropho-statique de la post-ménopause, Hist.méd. 4:79-93, Nov. '54
and NAVEAU de SEZE, A., L'aspect actuel des spondylites à staphylocoques, Hist.méd. 4:95-101, Nov. '54
and RYCKEWAERT, A., Rhumatisme articulaire subaigu, Hist.méd. 4:117-127, Nov. '54
DENIS, A., and DURIEU, J., La périarthrite de l'épaule, Hist.méd. 4:9-23, Nov. '54
DENIS, A., and JURMAND, S. H., Infiltrations articulaires et péri-nerveuses, infiltrations du sympathique, Rev.prat. 5:805-816, March 11, '55
RAMPON, S., and GUERIN, C., Réflexions sur le diagnostic précoce et les orientations nouvelles du traitement du mal de Pott lombaire chez l'adulte (à propos de 82 observations), Semaine hôp.Paris 31:1712-1729, May 20, '55
and others, L'ostéome ostéoide, Semaine hôp.Paris 31:1705-1711, May 20, '55
SFONDRINI, G.: See BAGOLAN, P., jt. auth.
SFORZA, M., and L'ABBATE, G., Importanza della variante membranosa della S. typhi ai fini della epidemiologia e della profilassi vaccinale in Eritrea, Riv.Ist.sieroterap.ital. 29:520-528, Nov.-Dec. '54
SFORZINI, P., and NEGRI, M., Su alcune attività metaboliche dell'ormone somatotropo; ricerche nel bambino, Minerva pediat. 6:973-977, Dec. 31, '54
SGRO, N., and FOLGIERO, P., Esperimento di disinfestazione mediante bromuro di metile del mulino e pastificio del comiliter di Roma, Gior.med.mil. 105:82-91, Jan.-Feb. '55
SGROSSO, J. A., and BENETTI APROSIO, F., Coxa plana, Rev.ortop.y traumatol. 23: 160-165, April '54
SHACKMAN, R.: See MESSENT, D., jt. auth.
SHAFAR, J.: See RICHMOND, D. A., jt. auth.
SHAFEI, A. Z., Erythromycin as amebicide; preliminary report, Antibiotic Med. 1:259-265, May '55
SHAFER, C. W.: See FABIAN, L. W., jt. auth.
SHAFER, W. G., and MUHLER, J. C., Experimental dental caries; effect of estradiol and diethylstilbestrol on dental caries, fluorine metabolism, and salivary glands of intact and gonadectomized rats, J.Dent.Res. 33:842-848, Dec. '54
See McDONALD, R. E., jt. auth.
See MUHLER, J. C., jt. auth.
SHAFFER, A. B., Observations on "isometric" contraction of atria in human subject, J.Lab.& Clin. Med. 45:228-236, Feb. '55
SHAFFER, B.: See BEERMAN, H., jt. auth.
SHAFFER, F.: See LOWREY, A., jt. auth.
SHAFIROFF, B. G. P., MULHOLLAND, J. H., and BARON, H. C., Effects of transfusions of lipemic plasma, Proc.Soc.Exper.Biol.& Med. 88: 224-226, Feb. '55
SHAFRIR, E.: See BIEZUNSKI, N., jt. auth.
SHAGASS, C., Effect of intravenous chlorpromazine on electroencephalogram, Electroencephalog.& Clin. Neurophysiol. 7:306-308, May '55
SHAGOV, M. A., Fifth anniversary of death of N. A. Semashko, Vestnik oftal.(no.6) 33: 40-44, '54 R
SHAGREEN: See Cataract
SHAH, M. J., and LEWIS, R. A., Epidemic dropsy--Nadiad epidemic; observations on serum proteins and cortisone therapy, J.Indian M.A. 24:245-248, Jan. 1, '55
and VAKIL, B. J., Phaeochromocytoma, J.Indian M. A. 24:121-126, Nov. 16, '54
SHAH, N. J., Study of otogenic tetanus, Indian J.M.Sc. 9:52-56, Feb. '55
SHAHBANDER, S.: See ABOUL NASR, A. L., jt. auth.
SHAKESPEARE, WILLIAM (1564-1616)
classified medical references in works of Shakespeare, [J. W. L. Crosfill] J.Roy.Nav.M.Serv. 41: 35-53, '55
SHAKESPEARE, WILLIAM (1564-1616)--Continued
Shakespeare and his knowledge of medicine, [A. & P. Plichet] Presse méd. 62: 1845-1849, Dec. 25, '54 F
SHAKHNAZAROV, A. B., Primary role of closed trauma of cranium in development of hypertensive disease, Klin.med.(no.1) 33: 55-58, '55 R
SHAKHOV, N. M.: See KLIONSKIY, É. E., jt. auth.
SHAKLEIN, I. A., GOLDELMAN, A. G., and LIVEROVA, T. I., Clinical aspects of early forms of tuberculosis in patients with silicosis; preliminary report, Klin.med.(no.12) 32: 41-47, '54 R
SHALLENBERGER, P. L., FISHER, P., and PERRY, H. M., Carcinoma of stomach with metastasis and unusual resistance, Gastroenterology 27: 656-660, Nov. '54
SHALLOW, T. A.: See WAGNER, F. B., JR., jt. auth.
SHALTIEL, J., Estudo psicológico de um caso de distrofia muscular progressiva, J.brasil.psiquiat. 4:5-36, Jan.-March '55
SHAMANNA, D., Diffuse symmetrical lipomatosis of face, J.Indian M.A. 24:263-264, Jan. 1, '55
SHAMBAUGH, G. E., JR., Fenestration--past, present and future, Ann.Otol.Rhin.& Laryng. 64: 149-160, March '55
Surgical approach for so-called glomus jugulare tumors of middle ear, Laryngoscope 65:185-198, April '55
See DERLACKI, E. L., jt. auth.
SHAMIR, Z.: See MATOTH, Y., jt. auth.
SHAMMAS, E. I.: See ADOLPH, W. H., jt. auth.
SHAMMAS, J. A., Hydatid disease of central nervous system in Iraq, J.Fac.Med.Baghdad 18:63-79, '54
and SHAMMAS-KNAFF, J., Oedipus complex in Iraqi males, J.Fac.Med.Baghdad 19:9-25, '55
SHAMMAS-KNAFF, J.: See SHAMMAS, J. A., jt. auth.
SHANAHAN, E. F., Use of noradrenaline in acute hypotension in surgical cases, Brit.J.Anaesth. 27:31-39, Jan. '55
SHANAHAN, J.: See O'KEEFFE, W. P., jt. auth.
SHANAPHY, J. F., Leukorrhea therapy of 510 cases, New York J.Med. 55:1335-1338, May 1, '55
SHANBERGE, J. N., Accidental occurrence of endothelial cells in peripheral blood smears, Am.J. Clin.Path. 25:460-464, April '55
SHANDS, A. R., JR., William Edmonds Horner, 1793-1853, Tr.& Stud.Coll.Physicians Philadelphia 22: 105-111, Feb. '55
Attitude of physician toward rehabilitation, J.Bone & Joint Surg. 37-A:371-373, April '55
Fremont A. Chandler, M.D., 1893-1954, J.Bone & Joint Surg. 37-A:423-426, April '55
SHANDS, H. C., Some problems of talking to sick people, North Carolina M.J. 16:52-57, Feb. '55
Outline of process of recovery from severe trauma, A.M.A.Arch.Neurol.& Psychiat. 73:403-409, April '55
SHANE, S. J., COPP, S. E., and KRZYSKI, T. K., Use of paraminosalicylic acid-resin combination in treatment of tuberculosis, Canad.M.A.J. 72:137-139, Jan. 15, '55
GAUM, A. R., and GAUM, D., Acute adrenal insufficiency (Waterhouse-Friderichsen syndrome) treated with cortisone, Canad.M.A.J. 72:372-373, March 1, '55
SHANE, S. M., ASHMAN, H., and GITT, J. S., Amplification of sounds of respiration of anesthetized patients, Internat.J.Anesth. 2:129-132, Dec. '54
SHANK, R. E., and MRAK, E. M., Bookshelf on foods and nutrition, Am.J.Pub.Health 45:419-428, April '55
SHANKAR, K., and BARD, R. C., Effect of metallic ions on growth, morphology, and metabolism of Clostridium perfringens, J.Bact. 69:436-443; 444-448, April '55
SHANKLIN, J. G.: See DICKEL, H. A., jt. auth.
SHANKS, R. G., Effect of venous congestion on rate of heat elimination from fingers, Clin.Sc. 14: 285-294, May '55
SHANNON, D. W., Anæsthetist looks at burnt child, Lancet 1:111-115, Jan. 15, '55
SHANNON, J.: See INUI, F. K., jt. auth.
SHANOR, S. P.: See FOLDES, F. F., jt. auth.
SHAO, H. H.: See HWANG, W., jt. auth.
SHAPER, A. G., Malarial therapy in nephrotic syndrome, Brit.M.J. 1:1132-1135, May 7, '55
and DYSON, A., Cortisone, corticotrophin, and infection, Lancet 1:887-888, April 30, '55
SHAPIRO, A. J.: See WITTEN, V. H., jt. auth.
SHAPIRO, A. P., MYERS, T., REISER, M. F., and FERRIS, E. B., JR., Comparison of blood pressure response to verfloid and to doctor, Psychosom.Med. 16:478-488, Nov.-Dec. '54

SHAPIRO, D. M.: See **DIETRICH, L. S., jt. auth.**
SHAPIRO, E. M., POMERAT, C. M., and MULLINS, J. F., Toxicity studies on selenium disulfide suspension, J.Invest.Dermat. **24:**423-428, April '55
See **MULLINS, J. F., jt. auth.**
SHAPIRO, G., OVADIA, J., and LAUGHLIN, J. S., Dosimetry of localized beams, Radiology **64:** 227-233, Feb. '55
SHAPIRO, H. D.: See **WATSON, R. J., jt. auth.**
SHAPIRO, I. (Newark, N. J.), Estrogens and acne, J.M. Soc.New Jersey **52:**6-14, Jan. '55
SHAPIRO, I. (Toronto, Ont.): See **EISEN, D., jt. auth.**
SHAPIRO, J. L., LUX, J. J., and SPROFKIN, B. E., Histoplasmosis of central nervous system, Am.J. Path. **31:**319-335, March-April '55
SHAPIRO, L.: See **LOWENSTEIN, L., jt. auth.**
SHAPIRO, M. P., KEEN, P., COHEN, L., and de MOOR, N. G., Malignant disease in the Transvaal; tumours of musculo-skeletal system; cancer of respiratory tract, South African M.J. **29:**95-101, Jan. 29, '55
SHAPIRO, N. H.: See **BERKOWITZ, S. B., jt. auth.**
SHAPIRO, R., and ROBINSON, F., Roentgenographic diagnosis of Arnold-Chiari malformation, Am.J. Roentgenol. **73:**390-395, March '55
SHAPIRO, S., Hypoprothrombinemia-inducing activity of warfarin sodium (coumadin sodium), J.Kansas M.Soc. **55:**687-691, Dec. '54; correction **56:**73, Feb. '55
SHARGORODSKIY, L. Y., Theory of vegetative nervous system, Zhur.nevropat.i psikhiat.(no.1) **55:** 41-42, '55 R
SHARIKOVA, A. I.: See **KARTSEVA, E. P., jt. auth.**
SHARMAN, A., Donald McIntyre, J.Obst.& Gynaec.Brit. Emp. **62:**117-118, Feb. '55
SHARNEY, L., and others, Pool systems in iron metabolism; with special reference to polycythemia vera, Proc.Soc.Exper.Biol.& Med. **87:**489-492, Nov. '54
SHARON, I. C., Unusual, nonfatal reaction to procaine penicillin, Ohio M.J. **51:**30-31, Jan. '55
SHARON, N., and others, Classification of antifungal antibiotics from Bacillus subtilis, Nature, London **174:**1190-1191, Dec. 25, '54
SHARP, ALEXANDER DUNSTAN: See Obituaries
SHARP, B. B., Agammaglobulinæmia, Proc.Roy.Soc. Med. **48:**336, May '55
SHARP, C. M., DOFF, S. D., WILLIAMS, E. H., JR., and THORNER, R. M., Reappraisal of tuberculosis in Florida, Pub.Health Rep. **70:**271-276, March '55
SHARP, G.: See **CAMPBELL, R. M., jt. auth.**
SHARP, H.: See **FREEDMAN, R., jt. auth.**
SHARPEY-SCHAFER, E. P., Effects of Valsalva's manœuvre on normal and failing circulation, Brit.M.J. **1:**693-695, March 19, '55
SHARPSTEEN, J. R., JR., Physico-chemical mechanisms in pathogenesis of certain hemolytic anemias, Am.J.M.Sc. **229:**506-516, May '55
SHARRARD, W. J. W., Muscle recovery in poliomyelitis, J.Bone & Joint Surg. **37-B:**63-79, Feb. '55
SHATSKIY, A. V., Late results of operation for fecal incontinence following perineal trauma in boy 6 years old, Vestnik khir.(no.1) **75:** 67-68, '55 R
SHATTON, J., and SCHUBERT, M., Isolation of mucoprotein from cartilage, J.Biol.Chem. **211:**565-573, Dec. '54
SHAUL, J. F.: See **TABOR, G. L., JR., jt. auth.**
SHAVING
relationship to diseases of bearded area of face, [G. E. Craig] A.M.A.Arch.Dermat. **71:**11-13, Jan. '55
SHAW, C. C., 1954 Wellcome Prize essay; clinical syndrome of acute renal insufficiency, Mil.Med. **116:**25-32, Jan. '55
Kolff-Merrill artificial kidney; clinical application in acute renal insufficiency, California Med. **82:** 293-302, April '55
See **DOOLAN, P. D., jt. auth.**
SHAW, C. S., and TURK, D. C., Case of meningitis apparently caused by Corynebacterium, J.Path. & Bact. **68:**627-631, Oct. '54
SHAW, F. H., and SHULMAN, A., Morphine antagonists, Nature, London **175:**388-389, Feb. 26, '55
See **SHULMAN, A., jt. auth.**
SHAW, H., Manuel Garcia--centenary tribute, J.Laryng. & Otol. **69:**343-346, May '55
SHAW, H. M.: See **OGILVIE, T. A., jt. auth.**
SHAW, J. B.: See **WYNN-WILLIAMS, N., jt. auth.**
SHAW, J. C. (Chichester) and ROTH, M., Potential distribution analysis; new technique for analysis of electrophysiological phenomena, Electroencephalog.& Clin.Neurophysiol. **7:**273-284, May '55
SHAW, J. C. (Chichester) and ROTH, M.--Continued
Potential distribution analysis; theoretical consideration of its significance in terms of electrical field theory, Electroencephalog.& Clin.Neurophysiol. **7:**285-292, May '55
SHAW, J. C. (College Park, Md.), CHUNG, A. C., and BUNDING, I., Effect of pituitary growth hormone and adrenocorticotropic hormone on established lactation, Endocrinology **56:**327-334, March '55
SHAW, J. H. (Boston): See **AUSKAPS, A. M., jt. auth.**
See **SCHWARTZ, A., jt. auth.**
See **SOGNNAES, R. F., jt. auth.**
SHAW, J. H. (Syracuse, N. Y.) and COCCARI, A. S., Some aspects of evaluation in health education workshop, Res.Quart. **25:**470-475, Dec. '54; J. School Health **25:**95-101, April '55
SHAW, J. L., and TURLEY, H. K., Management of ureteral calculi, South.M.J. **48:**390-396, April '55
SHAW, J. M., and CROWE, F. W., Skin-protective ointments; comparative study including new silicone preparations, A.M.A.Arch.Dermat. **71:**379-383, March '55
SHAW, J. R.: See **FRENCH, F. S., jt. auth.**
SHAW, K. M., Resection or collapse in surgery of pulmonary tuberculosis? J.Irish M.A. **36:**109-111, April '55
SHAW, K. N. F., and ARMSTRONG, M. D., Rat growth experiments with β-phenylserine diastereoisomers, Proc.Soc.Exper.Biol.& Med. **88:**673-675, April '55
See **ARMSTRONG, M. D., jt. auth.**
SHAW, R. R.: See **PAULSON, D. L., jt. auth.**
SHAW, R. S., Arterial grafts in treatment of arterial degenerative disease, Mod.Concepts Cardiovas. Dis. **24:**273-275, May '55
See **GROVE-RASMUSSEN, M., jt. auth.**
and **WHEELOCK, F. C., JR.,** Blood vessel grafts in treatment of chronic occlusive disease in femoral artery, Surgery **37:**94-104, Jan. '55
SHAW, W. J., Occupational health on farm--symposium; general practitioner and medical services for farms and small industries, Indust. Med. **24:**110-113, March '55
Occupational health on farm--symposium; organization and administration of medical services for farm cooperatives, Indust.Med. **24:**113-117, March '55
SHAY, D. E.: See **HEWES, C. G., jt. auth.**
SHAY, H., GRUENSTEIN, M., and HARRIS, C., Effect of triethylene thiophosphoramide (thio-TEPA) in treatment of chronic myelocytic chloroleukemia in rat, J.Nat.Cancer Inst. **15:**463-481, Dec. '54
See **BERK, J. E., jt. auth.**
See **HARRIS, C., jt. auth.**
See **LORBER, S. H., jt. auth.**
See **SMITH, N. J., jt. auth.**
and **SUN, D. C. H.,** Clinical studies of triethylene-thiophosphoramide in treatment of inoperable cancer, Cancer **8:**498-511, May-June '55
See **ZARAFONETIS, C. J. D., jt. auth.**
SHAY METHOD: See Peptic Ulcer, experimental
SHCHUKAREV, KONSTANTIN ALEKSANDROVICH: See Obituaries
SHEA, J. E., Psychoanalytic therapy and alcoholism, Quart.J.Stud.Alcohol **15:**595-605, Dec. '54
SHEA, P. C., JR., GLASS, L. F., REID, W. A., and HARLAND, A., Anastomosis of common and internal carotid arteries following excision of mycotic aneurysm, Surgery **37:**829-832, May '55
SHEA, S. M., Fibrinolysis in puerperium; clinical study, Irish J.M.Sc., pp.233-237, May '55
SHEARBURN, E. W., CONNELL, J., and HOPKINS, J. E., Rectal ulceration due to ischemic necrosis, Ann.Surg. **141:**563-566, April '55
SHEARD, C., JR., Contact dermatitis from platinum and related metals; report of case, A.M.A.Arch. Dermat. **71:**357-360, March '55
SHECHMEISTER, I. L., and FISHMAN, M., Effect of ionizing radiation on phagocytosis and bactericidal power of blood; effect of radiation on migration of leucocytes, J.Exper.Med. **101:**259-274, March '55
See **FISHMAN, M., jt. auth.**
SHECHTER, F. H., LIPSIUS, E. L., and RASANSKY, H. N., Retrobulbar neuritis; complication of infectious mononucleosis, A.M.A.Am.J.Dis.Child. **89:** 58-61, Jan. '55
See **STEINBERG, A., jt. auth.**
SHEDD, D. P., Problem of intra-oral carcinoma, Connecticut M.J. **19:**462-464, June '55
SHEDDAN, F. G., JR., and BELANGER, P. M., Topical use of tripelennamine in urologic procedures, New England J.Med. **252:**141-143, Jan. 27, '55

SHEEHAN, B., Subconjunctival lymphomatous tumour, Brit.J.Ophth. **38:**750-752, Dec. '54
SHEEHAN, H. L., Quelques rapports anatomo-cliniques dans l'hypopituitarisme, Ann.endocrinol. **15:**783-787, '54
SHEEHAN, J. C.: See MARCUS, P. S., jt. auth.
SHEEHAN, J. G., Integration of psychotherapy and speech therapy through conflict theory of stuttering, J.Speech & Hearing Disorders **19:**474-482, Dec. '54
SHEEHAN, V., Surgical approaches to femoral hernia, Irish J.M.Sc., pp.166-175, April '55
SHEEHAN'S DISEASE: See Pituitary Body, diseases; Pituitary Body, pathology
SHEEP: See Rickettsial Diseases, transmission; Sheep Pox
SHEEP POX
ecthyma contagiosum (orf), [C. E. Wheeler, E. P. Cawley & J. H. Johnson] A.M.A.Arch.Dermat. **71:**481-485, April '55
SHEETS, R. F., Sequential occurrence of acute thyroiditis and thyrotoxicosis, J.A.M.A. **157:**139-140, Jan. 8, '55
HAMILTON, H. E., and DeGOWIN, E. L., Oxygen uptake of human erythrocytes in fresh and stored blood, Proc.Soc.Exper.Biol.& Med. **87:**433-436, Nov. '54
SHEFER, D. G., and GOLDELMAN, M. G., Problems of pathology of vegetative nervous system, Zhur. nevropat.i psikhiat.(no.1) **55:**35-40, '55 R
SHEFFIELD, F. W.: See SMITH, W., jt. auth.
SHEHATA, A. H.: See MUSTAFA, A. H., jt. auth.
SHEIN, M. K.: See LEVINSON, A., jt. auth.
SHEINFELD, S.: See LEVEY, S., jt. auth.
SHEINKOPF, J. A.: See BASSIS, M. L., jt. auth.
SHEKTER, W. B., Divergent strabismus with weakness of inferior rectus muscle, Am.J.Ophth. **39:**359-361, March '55
SHELDEN, C. H., PUDENZ, R. H., FRESHWATER, D. B., and CRUE, B. L., Compression rather than decompression for trigeminal neuralgia, J. Neurosurg. **12:**123-126, March '55
SHELDON, H., and ZETTERQUIST, H., Internal ultrastructure in granules of white blood cells of mouse; preliminary note, Bull.Johns Hopkins Hosp. **96:**135-139, April '55
SHELDON, J. H., Old age aspects of social medicine, J.Roy.Inst.Pub.Health & Hyg. **18:**9-15, Jan. '55
SHELDON, J. M., American Academy of Allergy; president's address; undergraduate medical education in allergy, J.Allergy **26:**275-278, May '55
SHELDON, W.: See LUDER, J., jt. auth.
SHELESNYAK, M. C., Ergotoxine inhibition of deciduoma formation and its reversal by progesterone, Am.J.Physiol. **179:**301-304, Nov. '54
Reversal of ergotoxine inhibition of deciduoma by M.E.D. of progesterone in spayed pseudopregnant rats, Proc.Soc.Exper.Biol.& Med. **87:**377-378, Nov. '54
Disturbance of hormone balance in female rat by single injection of ergotoxine ethanesulphonate, Am.J.Physiol. **180:**47-49, Jan. '55
See SACHS, L., jt. auth.
SHELINE, G. E.: See LEE, W., jt. auth.
SHELLABARGER, C. J., DURBIN, P. W., PARROTT, M. W., and HAMILTON, J. G., Effects of thyroxine and KSCN on capacity of rat thyroid gland to accumulate astatine211, Proc.Soc.Exper.Biol.& Med. **87:**626-629, Dec. '54
SHELLEY, H., Correlation between cholinesterase inhibition and increase in muscle tone in rabbit duodenum, Brit.J.Pharmacol. **10:**26-35, March '55
SHELLEY, W. B., COHEN, S. B., and KOELLE, G. B., Histochemical demonstration of monoamine oxidase in human skin, J.Invest.Dermat. **24:**561-565, May '55
See ARTHUR, R. P., jt. auth.
See BENJAMIN, F. B., jt. auth.
See HURLEY, H. J., JR., jt. auth.
SHELLFISH
See also Food, poisoning
importation into United States (including sanitation control), [R. S. Green] Pub.Health Rep. **70:**415-418, April '55
simple method of breeding fresh-water molluscs (for trematode experiments) in laboratory, [A. K. Varma] Indian J.M.Res. **43:**165-167, Jan. '55
"sururu" (Mytilus alagoensis) as food in northeast Brazil, [A. G. de Mattos, Jr., M. B. de Barros & M. I. L. Machado] Rev.brasil.med. **11:**692-695, Oct. '54 P
SHELLFISH--Continued
survival of enteric organisms in shellfish, [C. B. Kelly & W. Arcisz] Pub.Health Rep. **69:**1205-1210, Dec. '54
viability of Vibrio cholerae in clam (Meretrix casta), [K. C. Abraham] Indian J.M.Res. **42:**491-496, Oct. '54
SHELMIRE, B., GASTINEAU, F. M., and SHIELDS, T. L., Evaluation of new topical anesthetic, dyclonine hydrochloride, A.M.A.Arch.Dermat. **71:**728-730, June '55
SHELMIRE, J.B., JR., Lamellar exfoliation of newborn, A.M.A.Arch.Dermat. **71:**471-475, April '55
SHELSWELL, J. H., Syme's amputation, Lancet **2:**1296-1299, Dec. 25, '54
See LACK, C. H., jt. auth.
SHELTON, EBERLE KOST: See Obituaries
SHELTON, J. T., Program of treatment for retarded children, California Med. **82:**388-391, May '55
SHENK, N. A., Use of joint-less braces as leg prosthesis in poliomyelitis, Zhur.nevropat.i psikhiat.(no.2) **55:**145-148, '55 R
SHENTOUB, S.: See TARDIEU, G., jt. auth.
SHEPARD, R. H., and others, Maximal diffusing capacity of lung in chronic obstructive disease of airways, Am.Rev.Tuberc. **71:**249-259, Feb. '55
SHEPARD, R. S.: See WAWZONEK, S., jt. auth.
SHEPARD, W. P., Does modern pace really kill? J.Am. Geriatrics Soc. **3:**139-145, March '55
SHEPHARD, R. J., Haemodynamic instability in Fallot's tetralogy, Guy's Hosp.Rep. **103:**269-273, '54
Pulmonary arterial pressures in persistent ductus arteriosus with particular reference to older patients, Guy's Hosp.Rep. **104:**46-50, '55
Redistribution of systemic blood flow in pulmonary stenosis, Brit.Heart J. **17:**98-104, Jan. '55
Respiratory responses to inhalation of oxygen at atmospheric pressure in normal subjects and in cases of congenital heart disease, J.Physiol. **127:**498-514, March 28, '55
Critical examination of Douglas bag technique, J. Physiol. **127:**515-524, March 28, '55
Resting hyperventilation of congenital heart disease, Brit.Heart J. **17:**153-162, April '55
Atrial pressure tracing in congenital heart disease, Brit.Heart J. **17:**225-228, April '55
SHEPHERD, D. M.: See HUNTER, R. B., jt. auth.
SHEPHERD, J. T., WEIDMAN, W. H., BURKE, E. C., and WOOD, E. H., Hemodynamics in patent ductus arteriosus without murmur, Circulation **11:**404-410, March '55
See BOWERS, D., jt. auth.
SHEPHERD, M.: See MEYER, A., jt. auth.
SHEPHERD, M. M., Review of 650 hip arthroplasty operations, J.Bone & Joint Surg. **36-B:**567-577, Nov. '54
SHEPHERD, P. A.: See MACRAE, A. D., jt. auth.
SHEPHERD, W. M., and McCARTHY, M. D., Observations on appearance and ossification of premaxilla and maxilla in human embryo, Anat.Rec. **121:**13-28, Jan. '55
SHEPPARD, C. W.: See WILDE, W. S., jt. auth.
SHEPPERD, J. B., Texas adoption laws that affect doctors, Texas J.Med. **50:**803-804, Dec. '54
SHER, B. C.: See TAKIMURA, Y., jt. auth.
SHER, I. H.: See ADLERSBERG, D., jt. auth.
SHERB, J.: See BORBA, P., jt. auth.
SHERIDAN, F. P., YEAGER, C. L., OLIVER, W. A., and SIMON, A., Electroencephalography as diagnostic and prognostic aid in studying senescent individual; preliminary report, J.Gerontol. **10:** 53-59, Jan. '55
SHERLOCK, S.: See ATKINSON, M., jt. auth.
See PHEAR, E. A., jt. auth.
See WHITE, L. P., jt. auth.
SHERMAN, A. I., and RUCH, R. M., Eclampsia: review of 173 cases studied at St. Louis Maternity Hospital, South.M.J. **48:**142-148, Feb. '55
SHERMAN, C. D., JR.: See DALE, W. A., jt. auth.
SHERMAN, D., Reliability and utility of individual ratings of severity of audible characteristics of stuttering, J.Speech & Hearing Disorders **20:**11-16, March '55
SHERMAN, I. K., Temperature shock in human spermatozoa, Proc.Soc.Exper.Biol.& Med. **88:**6-7, Jan. '55
SHERMAN, J. L., JR., and NEWMAN, S., Functioning arteriovenous anastomoses in stomach and duodenum, Am.J.Physiol. **179:**279-281, Nov. '54
SHERMAN, M., and SCHNEIDER, G. T., Vertebral osteomyelitis complicating postabortal and postpartum infection, South.M.J. **48:**333-338, April '55

SHERMAN, M. J., MORALES, J. B., BAYRD, E. D., and SCHIERMAN, W. D., Amyloid nephrosis secondary to Hodgkin's disease; report of case, A.M.A.Arch. Int.Med. **95:**618-621, April '55

SHERMAN, P., and CALMAN, C. M., Hemangioendothelioma of palate, with wide surgical removal and immediate skin graft, Am.J.Surg. **89:**692-695, March '55

SHERMAN, R. S., and MELAMED, M., Roentgen characteristics of osteogenic sarcoma of jaw, Radiology **64:**519-527, April '55

SHERMAN, W. B., Symposium on basic sciences in medical practice; allergic reaction, M.Clin.North America **39:**751-764, May '55

SHERMAN, W. C., SCHILT, H. L., and SCHAEFER, H. C., Use of depleted rats for investigations of vitamin B_{12} and unidentified factors, J.Nutrition **55:**255-264, Feb. '55

SHERRICK, J. C.: See **LAIPPLY, T. C., jt. auth.**

SHERROD, T. R.: See **ABDULIAN, D. H., jt. auth.**
See **LASKER, N., jt. auth.**

SHERRY, S.: See **GLUECK, H. I., jt. auth.**
See **TROLL, W., jt. auth.**

SHERRY, S. N., and KRAMER, L., Time of passage of first stool and first urine by newborn infant, J. Pediat. **46:**158-159, Feb. '55

SHERSHEVSKAYA, O. I., Removal of nonmagnetic foreign bodies from eyes, Vestnik oftal.(no.6) **33:** 31-35, '54 R

SHERWIN, B.: See **EISENOFF, H. M., jt. auth.**

SHERWOOD, N. P., WAHL, H. R., HAMILTON, T. R., and JAY, A., Studies of experimental streptococcal infections; host response to intradermal injection of streptococcal filtrates and whole cultures, Tr.Kansas Acad.Sc. **57:** 285-290, '54

SHERWOOD, S. L.: See **LISTER, W. C., jt. auth.**

SHETLAR, C. L.: See **SHETLAR, M. R., jt. auth.**

SHETLAR, M. R., and SHETLAR, C. L., Effect of cortisone on serum glycoprotein and seromucoid levels of rats, Proc.Soc.Exper.Biol.& Med. **88:** 622-624, April '55

SHETLAR, C. L., and PAYNE, R. W., Serum polysaccharide changes in rat following hypophysectomy and administration of pituitary growth hormone, Endocrinology **56:**167-172, Feb. '55

BULLOCK, J. A., SHETLAR, C. L., and PAYNE, R. W., Comparison of serum C-reactive protein, glycoprotein and seromucoid in cancer, arthritis, tuberculosis and pregnancy, Proc.Soc.Exper. Biol.& Med. **88:**107-109, Jan. '55

SHETTLES, L. B., Further observations on living human oocytes and ova, Am.J.Obst.& Gynec. **69:**365-371, Feb. '55

Chorionepithelioma following full-term pregnancy, Am.J.Obst.& Gynec. **69:**869-873, April '55

SHEV, E. E., Symposium on unusual infections of childhood: Ramsay Hunt syndrome (geniculate zoster); rare complication of herpes of central nervous system, with note on herpes simplex, Pediat.Clin. North America **2:**41-45, Feb. '55

SHIBUKI, M.: See **NAGANO, Y., jt. auth.**

SHICK, R. M.: See **KIRKLIN, J. W., jt. auth.**
See **MILLIKAN, C. H., jt. auth.**
See **ROTH, G. M., jt. auth.**

SHIDELER, A. M.: See **HOPPS, H. C., jt. auth.**

SHIDLER, F. P., Treatment of annular pancreas, Am.J. Surg. **89:** 1230-1234, June '55

SHIER, Y., Cardiac arrhythmia during anesthesia, Chinese M.J. **72:**380-389, Sept.-Oct. '54

SHIELDS, T. L.: See **SHELMIRE, B., jt. auth.**

SHIELDS, T. W.: See **CARROLL, W. W., jt. auth.**

SHIELS, D. O., and others, Effect of intravenous administration of sodium thiosulphate on blood lead content and on excretion of lead in urine and faeces in cases of lead poisoning, M.J.Australia **2:**773-782, Nov. 13, '54

SHIER, J. M.: See **SCHLOSSMAN, A., jt. auth.**

SHIERS, L. G. P., Arthroplasty of knee; preliminary report of new method, J.Bone & Joint Surg. **36-B:** 553-560, Nov. '54

SHIGELLA: See Bacteria, typhoid group; Dysentery

SHIGEMURA, Y.: See **PENTZ, E. I., jt. auth.**

SHIH, C. J.: See **HU, Y. L., jt. auth.**

SHILLINGFORD, J.: See **MÜLLER, O., jt. auth.**

SHILLINGTON, C. H., Trans-Canada medical plans--progress report, Canad.M.A.J. **72:**851-852, June 1, '55

SHILS, M. E., and STEWART, W. B., Preventive influence of certain amino acids on experimental fatty liver of portal type, Proc.Soc.Exper.Biol.& Med. **87:**629-631, Dec. '54

SHILS, M. E.--Continued

FRIEDLAND, I., and STEWART, W. B., Rapid development of portal fatty liver in rats consuming various plant materials, Proc.Soc.Exper.Biol.& Med. **87:**473-476, Nov. '54

de GIOVANNI, R., and STEWART, W. B., Fatty liver of portal type; effects of choline, methionine, and vitamin B_{12}, J.Nutrition **56:**95-106, May '55

SHIMADA, F. T.: See **WOOD, W., jt. auth.**

SHIMBERG, B.: See **KNUTSON, A. L., jt. auth.**

SHIMIZU, T.: See **OGATA, K., jt. auth.**

SHIMKIN, M. B., OPPERMANN, K. C., BOSTICK, W. L., and LOW-BEER, B. V. A., Hodgkin's disease: analysis of frequency, distribution and mortality at University of California Hospital, 1914-1951, Ann.Int.Med. **42:**136-153, Jan. '55

SHIMOJO, H., and ISHII, T., Studies on K antigen of H. pertussis. Its existence and method of detection, Jap.J.Exper.Med. **24:**51-57, April '54

SHIMOMURA, Y.: See **KATO, A., jt. auth.**

SHIMOYAMA, T.: See **PANSE, F., jt. auth.**

SHINEFIELD, H. R., LENNETTE, E. H., and LONGSHORE, W. A., JR., Experimental observations on skin-test antigen for western equine encephalomyelitis, J.Immunol. **74:**179-187, March '55

SHINER, I. S., Diagnosis and management of mediastinal tumors, Bull.New York M.Coll. **17:**104-111,'54

SHINTANI, J.: See **REILLY, E. B., jt. auth.**

SHIPLEY, E. R., Balloon studies in megacolon, Am. Surgeon **21:**195-200, March '55

SHIPLEY, R. A.: See **ZANKEL, H. T., jt. auth.**

SHIPMAN, M., CHASE, H. B., and MONTAGNA, W., Glycogen in skin of mouse during cycles of hair growth, Proc.Soc.Exper.Biol.& Med. **88:** 449-451, March '55

SHIPMAN, S. J.: See **CLARKE, R. W., jt. auth.**

SHIPP, J. C., Jaundice during methimazole ("tapazole") administration, Ann.Int.Med. **42:**701-708, March '55

CROWLEY, L. V., and WIGH, R., Aortic sinus aneurysm; production of intracardiac calcification and pulmonary artery fistula, Am.J.Med. **18:**160-166, Jan. '55

SHIPS
marine medical service, [J. G. Hewitt] M.Bull. **14:** 11-20, Oct. '54

SHIPYARDS: See Naval Medicine, industrial

SHIRES, E. B.: See **GUTHRIE, T. C., jt. auth.**
See **KROUT, R. M., jt. auth.**

SHIRKEY, H. C.: See **SILVERMAN, F. N., jt. auth.**

SHIRLEY, W. C., STORY, F. C., and STROUPE, D., Third trimester bleeding, J.M.A.Georgia **44:**180-183, April '55

SHIROKOV, S. F., Reactivity of organism in infectious diseases of children, Pediatriya (no.6) pp. 12-17, '54 R

SHISHIDO, A.: See **TAKANO, K., jt. auth.**

SHISHKIN, V. P., Significance of active drainage of perineal wound in surgical therapy of rectal cancer, Vestnik khir.(no.1) **75:**45-48, '55 R

SHIVELY, J. A., and DORRANCE, T. O., Erythroleukemia--myeloproliferative disease; report of case, Am.J.Clin.Path. **25:**282-288, March '55

SHIZUME, K., and LERNER, A. B., Determination of melanocyte-stimulating hormone in urine and blood, J.Clin.Endocrinol. **14:**1491-1510, Dec. '54
See **LERNER, A. B., jt. auth.**

SHKLAIR, I. L.: See **CARTER, W. J., jt. auth.**

SHKLOV, N.: See **PATTERSON, H. M., jt. auth.**

SHLEVIN, E. L.: See **PEDOWITZ, P., jt. auth.**

SHMELKIN, D. G., Diagnostic significance of α-rhythm in electroencephalogram in visual disorders, Zhur.nevropat.i psikhiat.(no.3) **55:**171-175, '55 R

SHMIDT, E. V., and SUKHOVSKAYA, N. A., Physiopathology of sensory aphasia; application of conditioned reflex method in demonstration of certain mechanisms of cortical disorders of speech, Zhur. nevropat.i psikhiat.(no.12) **54:** 987-995, '54 R

SHNIDER, B. I., and BURKA, P., Amyloid disease of stomach simulating gastric carcinoma, Gastroenterology **28:**424-430, March '55

SHNITKA, T. K.: See **KOWALEWSKI, K., jt. auth.**

SHOBEN, E. J., JR., Anxiety vs. immaturity in neurosis and its treatment, Am.J.Orthopsychiat. **25:**71-80, Jan. '55

SHOCK, N. W., and YIENGST, M. J., Age changes in basal respiratory measurements and metabolism in males, J.Gerontol. **10:**31-40, Jan. '55
See **NORRIS, A. H., jt. auth.**

SHOCK
[H. Ogilvie] Brit.M.J. **1:**159-161, Jan. 15, '55
birth shock as initial phase of general syndrome of adaptation, [A. Minujin] Rev.Soc.puericult.Buenos Aires **20:**96-127, July-Sept. '54 S

SHOCK--Continued
birth trauma and cancer mortality; statistical study, [H. W. Paschen] Zentralbl.Gynäk. **76**:1846-1857, '54 G
collective review; shock, fluids and electrolytes, 1905-1955, [I. S. & R. G. Ravdin] Internat.Abstr. Surg. **100**:101-109, '55; in Surg.Gynec.& Obst. Feb. '55
hypotension: shock and cardiocirculatory failure; handbook of clinical management, [P. G. Weil] Am.Pract.& Digest Treat. **6**:447-468, March '55
in aged with special reference to cardiovascular phenomena, [F. Vega Díaz] Med.españ. **32**:303-318, Oct.; 402-414, Nov. '54 S; Med.y segur. trab. **3**:33-45, Oct.-Dec. '54; **3**: 23-30, Jan.-March, '55 S; Folia clín.internac. **4**:442-459, Nov. '54 S
influence on cerebral hemodynamics and metabolism, [J. F. Fazekas, J. Kleh & A. E. Parrish] Am.J.M. Sc. **229**:41-45, Jan. '55
anaphylactic: See Anaphylaxis and Allergy
electric: See Dementia, senile; Dementia Praecox, therapy; Electricity, injurious effects; Electrotherapy; Melancholia, therapy; Mental Diseases, therapy; Neurasthenia, sexual; Urination, incontinence; etc.
etiology and pathogenesis, acute adrenocortical insufficiency as cause of shock and of sudden death in unexpected immersion; serious phenomenon of nonadaptation of endocrine structure to trauma-cold stress, [M. Patti] Minerva med. **2**:1353-1356, Nov. 24, '54 I
cardiac glycosides in treatment of cardiogenic shock, [R. Gorlin & E. D. Robin] Brit.M.J. **1**: 937-939, April 16, '55
factors of vasoconstriction and vasodilation, [M. Nickerson] J.Michigan M.Soc. **54**:45-49; 53, Jan. '55
hexamethonium (quaternary ammonium compound) contributing to fatal shock in hypertensive epistaxis, [A. K. Hrenoff] California Med. **81**:417-418, Dec. '54
experimental, acute experimental hemorrhagic shock in dog treated with subcutaneous hyaluronidase-dextran solution (and hyaluronidase-sodium chloride solution), [R. O. Bauer, W. H. Graves, Jr., C. S. Hill & L. J. Milch] Proc.Soc.Exper. Biol.& Med. **87**:341-343, Nov. '54
arterialization of portal blood in experimental hemorrhagic shock, [U. Milani, I. Bitani & P. Casolo] Policlinico (sez.chir.) **62**: 1-17, Jan.-Feb. '55 I
bacterial action in development of irreversibility to transfusion in hemorrhagic shock in dog, [S. Jacob & others] Am.J.Physiol. **179**:523-531, Dec. '54
bacterial factor in experimental hemorrhagic shock; evidence for development of bacterial factor which accounts for irreversibility to transfusion and for loss of normal capacity to destroy bacteria, [F. B. Schweinburg, H. A. Frank & J. Fine] Am.J. Physiol. **179**:532-540, Dec. '54
free amino acids in blood and organs of mice in shock, [V. Ross & D. H. Moore] U.S.Armed Forces M.J. **6**:859-865, June '55
hypothalamopituitary "neurocrinia" in course of shock and controlled generalized hypothermia; experimental studies, [M. Monaci & P. Nocentini] Anesth.et analg. **12**:3-17, Feb. '55 F
influence of shock on osseous tissue, [F. Moyson] Rev.belge path.et méd.expér. **23**: 406-411, '54 F
resistance to bacteria in hemorrhagic shock; decline in phagocytosis-promoting capacity of serum in shock, [F. B. Schweinburg & others] Proc.Soc.Exper.Biol.& Med. **88**:587-589, April '55
resistance to bacteria in hemorrhagic shock; effect of transient vascular collapse on sensitivity to endotoxin, [F. B. Schweinburg & J. Fine] Proc. Soc.Exper.Biol.& Med. **88**:589-591, April '55
respiration and glycolysis of liver slices from normal and shocked rats subjected to food and water deprivation, [J. P. Hannon & S. F. Cook] Am.J.Physiol. **180**:580-590, March '55
S35-plasma and erythrocyte distribution in tourniquet-shocked mice, [R. C. Millican] Am.J. Physiol. **179**:513-519, Dec. '54
standardized method for production of hemorrhagic shock in rat, [H. G. Downie & J. A. F. Stevenson] Canad.J.Biochem.& Physiol. **33**:436-447, May '55
studies on myocardial metabolism; coronary blood flow, myocardial oxygen consumption and carbohydrate metabolism in experimental hemorrhagic shock, [W. S. Edwards, A. Siegel & R. J. Bing] J. Clin.Invest. **33**: 1648-1661, Dec. '54

SHOCK, experimental--Continued
tourniquet shock in mice; Na22 and S35-plasma turnover in accumulated fluid in area of injury, [R. C. Millican] Am.J.Physiol. **179**:520-522, Dec. '54
venomotor tone in hemorrhage and shock, [R. S. Alexander] Circulation Res. **3**:181-190, March '55
metabolism in: See also Shock, surgical
effect of cortisone (adrenocortical preparation) on carbohydrate metabolism, [F. Vaccari, M. Rossanda & G. Malaguti] Arch.internat.pharmacodyn. **99**:234-238, Sept. 15, '54
obstetric, [K. Gomes] Rev.port.obst.ginec.e cir. **6**: 317-324, Sept.-Oct. '53 P
adrenocorticotropic hormone therapy, [P. L. C. Guglielmone & J. D. Elías Costa] Obst.y ginec. latino-am. **12**:571-574, Nov.-Dec. '54 S
adrenocorticotropic hormone therapy, [F. S. Peiretti & E. Korenblit] Prensa méd.argent. **42**: 191-194, Jan. 21, '55 S
coagulation defects in shock: meconium embolism and heparin; fibrin embolism and defibrination, [C. L. Schneider] Am.J.Obst.& Gynec. **69**:758-775, April '55
postpartum maternal collapse, [J. Barnes] Brit.M.J. **1**:1333-1335, May 28, '55
postural shock in pregnancy, [R. L. Wilkening, J. Knauer & R. K. Larson] California Med. **82**:159-162, March '55
prevention: See Shock, surgical
surgical, [A. J. Clyne] M.J.Malaya **9**:139-151, Dec. '54
acute pancreatic disease as factor in collapse and shock following biliary surgery, [J. Oviedo Bustos] Mem.Jorn.panam.gastroenterol. pp. 605-612, May 11-17, '52 S
adrenocorticotropic hormone therapy, [P. L. C. Guglielmone & J. D. Elías Costa] Obst.y ginec.latino-am. **12**:571-574, Nov.-Dec. '54 S
behavior of blood protein and prothrombin in artificial hibernation for shock prevention, [G. Perrone] Minerva chir. **9**:1126-1132, Dec. 15, '54 I
chlorpromazine (phenothiazine derivative) in control of shock at site of accident, [E. Weber] Arch.klin. Chir. **279**:791-793, '54 G
effects of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) in experimental hemorrhagic shock, [H. A. Frank & others] Am.J.Physiol. **180**:282-286, Feb. '55
effects of hemorrhagic shock on heart and circulation of intact dogs, [D. B. Hackel & W. T. Goodale] Circulation **11**:628-634, April '55
effects of modified clinical dextran on surgical patients, [O. Norlander, L. Troell & B. Aaberg] Acta chir.scandinav. **109**:65-75, '55
(nor)-epinephrine and shock, [A. Ohativia & E. A. Pedreira] Semana méd. **105**:1139-1154, Dec. 16, '54 S
intra-arterial transfusion in treatment of severe injury, [R. Cowie] J.Bone & Joint Surg. **37-B**:112-116, Feb. '55
irreversible shock in fractures of pelvis, [F. Doménech-Alsina] An.med.,Barcelona **41**:44-46, Feb. '55 S
metabolism of carbohydrates during traumatic shock, [G. Malaguti & F. Vaccari] Minerva chir. **9**:996-1003, Nov. 15, '54 I
method of general anesthesia employing methonium (quaternary ammonium) and parathiazine (phenothiazine) compounds for prevention of surgical shock, [E. A. Frayworth & J. du Cailar] Internat.J. Anesth. **2**:105-124, Dec. '54
modern therapy by pharmacologic block of sympathetic nervous system, [F. Krull] München.med. Wchnschr. **97**:292-295, March 11, '55 G
modifications of tubular function of kidneys in pathogenesis of postoperative hyperazotemia, [G. Uleri & A. Medici] Minerva med. **1**:663-670, March 10, '55 I
plasma expanders (dextran and polyvinylpyrrolidone) in surgical shock, [P. G. Weil & R. E. Baldry] Canad.Serv.M.J. **10**:293-298, Dec. '54
practical evaluation of patient seriously wounded, [H. K. Beecher] Minerva anestesiol. **21**:1-5, Jan. '55 I
prevention of traumatic shock by means of intravenous procaine; experimental study, [C. Manni & G. Moricca] Minerva anestesiol. **21**:8-14, Jan. '55 I
reflex atelectasis of pleural origin; reflexogenic and shock producing subpleural hematoma, [C. Stajano & J. J. Scandroglio] Tórax **3**:187-189, Sept. '54 S
role of fluids, electrolytes and plasma proteins in experimental traumatic shock and hemorrhage, [S.

SHOCK, surgical--Continued
M. Rosenthal & R. C. Millican] Pharmacol.Rev. **6**:489-520, Dec. '54
symposium on critical emergencies; fluid therapy in surgical emergencies including hemorrhage, loss of gastrointestinal fluids and thermal burns, [C. L. Fox, Jr. & S. E. Lasker] S.Clin.North America **35**:336-353, April '55
temporary acquired hypertrichosis following traumatic shock, [R. C. V. Robinson] A.M.A.Arch.Dermat. **71**:401-402, March '55
therapy of shock in surgery, [H. Reissig] Beitr.klin. Chir. **190**:119-127, '55 G
traumatic postshock syndrome of posterior cervical origin, [G. Maffei] Arch.ital.laring. **62**: 263-276, July-Aug. '54 I
use of nor-adrenalin (nor-epinephrine) in treatment of acute hypotensive states (associated with signs of shock), [L A. M. Prior] New Zealand M.J. **53**: 465-470, Oct. '54
therapeutic: See Dementia Praecox, in infants and children; Depression, therapy; Electrotherapy; Epilepsy, therapy; Mental Diseases, therapy; etc.
therapy, artificial hibernation in treatment of clinical catastrophic states, [L. Koster, J. G. Herschel & C. Numans] Nederl.tijdschr.geneesk. **99**:929-937, March 26, '55 Du
asphyxia, shock and gastrointestinal oxygen therapy in newborn, [Y. Aakerrén] Nord.med. **52**:1757-1759, Dec. 16, '54 Sw
evaluation of therapy in shock following acute myocardial infarction, [M. J. Binder & others] Am.J. Med. **18**:622-632, April '55
failure of sodium dehydrocholate to protect against hemorrhage, [W. S. Edwards & C. R. Lombardo] Surgery **37**:629-632, April '55
in light of modern teaching concerning parabiotic inhibition produced by nerve receptors, [T. A. Grasmik] Prensa méd.argent. **42**:17-22, Jan. 7, '55 S
ouabain (strophanthus derivative), [J. A. G. Horton & M. H. A. Davison] Brit.J.Anaesth. **27**:139-144, March '55
recovery of patient in prolonged shock after arterenol (levo isomer, l-nor-epinephrine) therapy, [B. Hall] J.A.M.A. **157**:653-654, Feb. 19, '55
shock in aged with special reference to cardiovascular phenomena, [F. Vega Díaz] Med.españ. **32**:303-318, Oct.; 402-414, Nov. '54 S; Med.y segur.trab. **3**:33-45, Oct.-Dec. '54; **3**: 23-30, Jan.-March '55 S; Folia clín.internac. **4**:442-459, Nov. '54 S
shock of 4 days duration treated successfully with l-nor-adrenalin (l-nor-epinephrine), [E. Kask] New York J.Med. **55**:535-537, Feb. 15, '55
treatment of myocardial infarction with shock; advantages and disadvantages of use of levophed (l-nor-epinephrine), [J. A. Segal] Connecticut M.J. **19**:14-17, Jan. '55
traumatic: See Shock, surgical
SHOCKET, E., HALLENBECK, G. A., and HAYLES, A. B., Choledochal cyst: report of cases, Proc.Staff Meet.Mayo Clin. **30**:83-89, March 9, '55
SHOEMAKER, W. C., and MARUCCI, H. D., Experimental use of seromuscular grafts in bladder reconstruction: preliminary report, J.Urol. **73**:314-321, Feb. '55
See GROTZINGER, P. J., jt. auth.
See MARTIN, W. L., jt. auth.
MARUCCI, H. D., and CAMPBELL, E. W., Histologic fate of ileal tissues used for reconstruction of bladder with seromuscular graft, Tr.Am.A.Genito-Urin.Surgeons **46**:146-150, '54
SHOENBERG, K.: See ANAND, B. K., jt. auth.
SHOENFELD, D. D., Clarence P. Oberndorf, M.D., 1882-1954, Internat.J.Psycho-Analysis **36**:210-213, '55
SHOES
foot disorders in women, [D. J. Morton] J.Am.M. Women's A. **10**:41-46, Feb. '55
sandal of variable height for assessing limb-length discrepancies, [N. J. Blockey] Lancet **1**:286-287, Feb. 5, '55
shoe design and toe deformation, [R. W. Haines & A. McDougall] Lancet **2**:1308-1311, Dec. 25, '54
tendo achillis bursitis ("winter heel"), [N. W. Nisbet] Brit.M.J. **2**:1394-1395, Dec. 11, '54
SHOGAM, A. N., Fifth anniversary of death of T. I. Yudin, Zhur.nevropat.i psikhiat.(no.11) **54**:945-947, '54 R
SHOLL, D. A., Organization of visual cortex in cat, J. Anat. **89**:33-46, Jan. '55
SHOOK, C. F., Present concept of industrial and occupational medicine, J.Kansas M.Soc. **56**:249-252, May '55
SHORBE, H. B., Reconstruction of hip joint; critical evaluation of some earlier methods, West.J.Surg. **63**:206-211, April '55
SHORE, B., Heparin-activated enzyme system of human plasma, Proc.Soc.Exper.Biol.& Med. **88**:73-75, Jan. '55
SHORE, P. A., AXELROD, J., HOGBEN, C. A. M., and BRODIE, B. B., Observations on fate of dromoran in dog and its secretion into gastric juice, J.Pharmacol.& Exper.Therap. **113**:192-199, Feb. '55
SHORE, V. C., and KATZ, M., Aerosol contaminants; measurement and identification by microscopic and x-ray diffraction techniques, Am.Indust.Hyg. A.Quart. **15**:297-303, Dec. '54
SHORNIKOVA, V. A., Evaluation of dissemination of pathologic process in syringomyelia according to data of pneumoencephalography, Zhur.nevropat.i psikhiat.(no.3) **55**:214-218, '55 R
SHORT, C. L.: See REYNOLDS, W. E., jt. auth.
SHORT, D. S., Radiology of lung in severe mitral stenosis, Brit.Heart J. **17**:33-40, Jan. '55
SHORT, D. W.: See FRAME, H. F., jt. auth.
SHORT, J., and BRIGGS, J. F., Bronchogenic carcinoma in young people, Journal-Lancet **75**:141-142, April '55
SHORT, ROLAND HUMPHREY DOBREE
(For obituary see under Obituaries)
Orientation of structure and of thrombi in deep veins of leg in man, J.Path.& Bact. **68**:41-54, July '54
SHORT WAVES: See Diathermy
SHOUL, M. I., Tuberculosis and parasitism as causes of abdominal pain in Korean patients, New England J. Med. **252**:41-44, Jan. 13, '55
SHOULDER
See also Clavicle; Humerus; Scapula
diseases, acetic acid ionization; study to determine absorptive effects upon calcified tendinitis of shoulder, [C. G. Psaki & J. Carroll] Phys.Therapy Rev. **35**:84-87, Feb. '55
adhesive capsulitis and sedimentation rate (evaluation of role in prognosis), [A. Stoddard] Brit.J. Phys.Med. **18**:9-10, Jan. '55
arthrography in periarthritis, [C. Cherubini] Ortop.e traumatol. **22**:671-679, Oct.-Dec. '54 I
cortisone (adrenocortical preparation) in therapy of periarthritis with painful block of shoulder, [R. Cirera Voltá] An.méd.,Barcelona **41**:136-140, Jan. '55 S
hemiplegia: with special emphasis on problems of shoulder, [E. M. Krusen] South.M.J. **48**:612-616, June '55
human pasteurellosis in form of scapulocervical cellulitis following wound of hand, [R. Worms & Y. Le Quintrec] Presse méd. **63**:77-78, Jan. 22, '55 F
orthopedic surgical therapy of chronic deforming arthritis of upper extremity and spine, [F. Celoria] An.cir. **19**:135-152, '54 S
painful and stiff shoulder ("frozen shoulder"); plan of treatment based on known and theoretic factors; plea for standardization in evaluation of results, [S. L. Turek] J.Internat.Coll.Surgeons **22**:695-706, Dec. '54
periarthritis, [S. de Sèze, A. Denis & J. Durieu] Hist. méd. **4**: 9-23, Nov. '54 F
periarthritis; clinicotherapeutic study, [M. Enoch & G. Dami] Boll.e mem.Soc.tosco-umbra chir. **15**: 375-383, May 9, '54 I
present value of ultrasonic diathermy, [J. F. Lehmann, D. J. Erickson, G. M. Martin & F. H. Krusen] J.A.M.A. **157**:996-999, March 19, '55
roentgenotherapy of arthrosis, spondylosis, periarthritis humeroscapularis and epicondylitis, [P. Hess & K. H. Bonmann] Strahlentherapie **96**:76-81, '55 G
shoulder-hand syndrome associated with coronaritis; therapy with cortisone (adrenocortical preparation), [Y. Bouvrain & L. Bidoux] Rev.prat. **4**:2845-2847, Nov. 21, '54 F
shoulder-hand syndrome following herpes zoster, [A. T. Richardson] Ann.Phys.Med. **2**:132-134, Oct. '54
symposium on rheumatic diseases; painful shoulder syndromes; diagnosis and treatment, [O. Steinbrocker, D. Neustadt & S. J. Bosch] M.Clin.North America **39**:563-585, March '55
therapy of humeroscapular periarthrosis, [K. Jespersen] Ugesk.læger **117**:299-300, March 10, '55 Da
dislocations, articular replacement for humeral head, [C. S. Neer, II] J.Bone & Joint Surg. **37-A**:215-228, April '55
bilateral traumatic luxations of hip and shoulder, [H. P. Elingshausen] Monatsschr.Unfallh. **57**:364-369, Dec. '54 G
fracture luxation of both shoulders; simple resection

SHOULDER, dislocations--Continued
of left and arthroplasty with acrylic head of right; comparative study, [H. L. Rocher] Bordeaux chir., pp. 186-187, Oct. '54 F
habitual recurring posterior luxation, [E. Bamballi & O. Nimcowicz] Bol.y trab.Soc.argent.ortop. **19:** 301-307, '54 S
posterior dislocation, [J. A. Dorgan] Am.J.Surg. **89:** 890-900, April '55
recurrent posterior dislocation; case, [B. M. Cameron] Texas J.Med. **51:**33-35, Jan. '55
recurring luxation of humerus; causes and surgical therapy, [J. Pruneda & F. de Diego] Acta ortop.-traumatol.iber. **3:**161-177, April '55 S
recurring luxation; surgical therapy of 10 cases (Nicola technic), [A. Makhlouf] Mém.Acad.chir. **81:**237-240, Feb. 23-March 2, '55 F
recurring posterior luxation, [V. C. Girardi, A. H. Plaghos & C. Defilippis Novoa] Bol.y trab.Soc. argent.ortop. **19:**297-300, '54 S
surgical therapy of recurring scapulohumoral luxations, [S. Tamames Escobar & J. L. del Peso Pérez] Cir.ginec.y urol. **8:**30-39, July-Aug. '54 S
therapeutic results of Bankart operation for habitual dislocations, [O. Russe] Arch.orthop.u.Unfall-Chir. **47:**128-131, '55 G
therapy of recent acromioclavicular luxations with Bosworth method, [P. Albonico] Arch.ortop. **67:** 682-688, Nov.-Dec. '54 I
therapy of recidivating luxation by Oudard method, [P. Decker] Rev.méd.Suisse Rom. **74:**666-673, Nov. 25, '54 F
therapy of recurring luxation; technic, [A. Trillat] Lyon chir. **49:**988-993, Nov.-Dec. '54 F
ulnar polydactylia associated with double ulna, defect of radius and congenital luxation of shoulder; new case, [O. Priessnitz] Arch.orthop.u.Unfall-Chir. **46:**569-577, '54 G
value of demonstration of typical impression fracture after luxation, [L. Diethelm & W. M. Hilscher] Monatsschr.Unfallh. **57:**353-358, Dec. '54 G
voluntary luxation, [V. Prignacchi] Chir.org.movimento **41:**68-78, '55 I
fractures, fracture luxation of both shoulders; simple resection of left and arthroplasty with acrylic head of right; comparative study, [H. L. Rocher] Bordeaux chir.,pp. 186-187, Oct. '54 F
value of demonstration of typical impression fracture after luxation of shoulder, [L. Diethelm & W. M. Hilscher] Monatsschr.Unfallh. **57:**353-358, Dec. '54 G
frozen: See Shoulder, diseases
pain: See also Shoulder, diseases
[E. Molinero Mercado] Minerva ginec. **7:**117-120, Jan. 31, '55 S
[O. Olsson] Brit.J.Phys.Med. **18:**82-88, April '55
cervical disk, shoulder-arm-hand syndrome, [W. M. Craig & J. A. Witt] Postgrad.Med. **17:**267-279, April '55
diagnosis and treatment of painful shoulder, [M. E. Knapp & J. P. Engel] J.A.M.A. **157:**995-996, March 19, '55
evaluation of 300 cases (among employees of garment industry), [B. B. Grynbaum & A. S. Russek] Arch. Phys.Med. **36:**35-38, Jan. '55
shoulder-hand syndrome following coronary occlusion, [L. Bygeskov-Jensen] Ugesk.læger **117:**613-617, May 12, '55 Da
therapy of nocturnal head-neck and shoulder-arm pains by positional correction with wedge-like foam rubber pillow, [F. Claussen] Medizinische, pp. 806-807, May 28, '55 G
physiology, critical analysis of divergent views of movement at shoulder joint, [E. N. Duvall] Arch. Phys.Med. **36:**149-154, March '55
effect of limb position on forces exerted about elbow and shoulder joints on 2 sides simultaneously, [K. A. Provins] J.Appl.Physiol. **7:**387-389, Jan. '55
maximum forces exerted about elbow and shoulder joints on each side separately and simultaneously, [K. A. Provins] J.Appl.Physiol. **7:**390-392, Jan.'55
shoulder abduction with deltoid paralysis, [C. B. Wynn Parry] Ann.Phys.Med. **2:**178-179, Jan. '55
surgery: See also other subheads under Shoulder
arthrodesis of shoulder, [A. Sánches García] Cir. ginec.y urol. **8:**40-46, July-Aug. '54 S
repair of acromioclavicular joint using nylon, [B. E. McConville, H. T. Buckner & J. J. Callahan] Am. J.Surg. **89:**908-910, April '55
surgical management of residual deformities following birth injuries of brachial plexus, [J. Wickstrom, E. T. Haslam & R. H. Hutchinson] J.Bone & Joint Surg. **37-A:**27-36; 48, Jan. '55; correction **37-A:**656, June '55
tuberculosis, tuberculosis of subdeltoid bursa; review; with report of 2 cases, [L. H. Pimm] J.Bone & Joint Surg. **37-B:**102-106, Feb. '55
wounds and injuries, burned shoulder, [G. H. Morley] Brit.J.Plast.Surg. **7:**307-312, Jan. '55
injury of axillary nerves associated with contusion of shoulder, [W. Wolf] Zentralbl.Chir. **79:**2152-2158, '54 G
orthopedic and kinesic therapy of obstetric lesions, [J. Zarazaga & J. R. Fariña] Bol.y trab.Soc.cir. Córdoba **15:**120-124, '54 S
SHOWALTER, W. V., Morphological studies of dermatophytes in chick-embryo membranes, Tr.Kansas Acad.Sc. **57:**149-156, '54
SHOYKHET, T. K., Palpation of organs of abdominal cavity, Klin.med.(no.4) **33:**58-60, '55 R
SHRAGER, S.: See BAER, B., jt. auth.
SHRAGO, E.: See COHN, C., jt. auth.
SHREEVE, W. W., and others, Excretion of amino acids in nephrosis, Proc.Soc.Exper.Biol.& Med. **88:**510-514, April '55
See DOOLAN, P. D., jt. auth.
SHRIFTER, H. B.: See GOLDBERG, E. E., jt. auth.
SHRIVASTAV, J. B., Comparative efficiency of 3 different techniques for diagnosis of cystic forms of intestinal protozoa and helminthic ova in fæces, Indian J. M.Res. **42:**497-508, Oct. '54
SHUBIK, P.: See BASERGA, R., jt. auth.
SHUBIN, H., and others, Use of intermittent (twice weekly) streptomycliderе isonicotyl hydrazine sulphate in treatment of pulmonary tuberculosis (without oral INH), Tuberculology **14:**220-224, Dec. '54
Study of neurotoxicity of streptoduocin on tuberculosis patients, Tuberculology **15:**1-3, May '55
SHUKERS, C. F.: See HIPP, H. R., jt. auth.
SHUKRY, H., and AWWAD, S., Treatment of infantile diarrhoea with neomycin, J.Egyptian M.A. **37:** 1093-1099, '54
Isoniazid in tuberculous peritonitis of childhood, A.M. A.Am.J.Dis.Child. **89:**685-688, June '55
SHULMAN, A., SHAW, F. H., CASS, N. M., and WHYTE, H. M., New treatment of barbiturate intoxication, Brit.M.J. **1:**1238-1244, May 21, '55
See SHAW, F. H., jt. auth.
SHULMAN, L. E.: See MERRELL, M., jt. auth.
SHULMAN, N. R., Proteolytic inhibitor with anticoagulant activity separated from human urine and plasma, J.Biol.Chem. **213:**655-671, April '55
SHULMAN, S., Unilateral congenital duplication of patella, Brit.J.Radiol. **28:**164-165, March '55
SHUMACKER, H. B., JR., Surgical treatment of coarctation of aorta; further experiences with use of subclavian artery, Am.J.Surg. **89:** 1235-1240, June '55
and GARRETT, R. A., Obstructive uropathy from abdominal aortic aneurysm, Surg.Gynec.& Obst. **100:**758-761, June '55
See SIDERYS, H., jt. auth.
HARRIS, E. J., and SIDERYS, H., Pliable plastic tubes as aortic substitutes, Surgery **37:**80-93, Jan. '55
SHUMAN, J. S., Paralysis agitans developing during reserpine therapy, J.A.M.A. **158:**73, May 7, '55
SHUMILINA, A. I.: See SMIRNOV, A. I., jt. auth.
SHUMWAY, C. N., MILLER, G., and YOUNG, L. E., Hemolytic disease of newborn due to anti-A and anti-B, Pediatrics **15:**54-61, Jan. '55
SHUMWAY, N. E., GLIEDMAN, M. L., and LEWIS, F. J., Experimental study of use of polyvinyl sponge for aortic grafts, Surg.Gynec.& Obst. **100:**703-706, June '55
SHUMWAY, O. L., Lipomas of G.I. tract, Arizona Med. **11:**435-438, Dec. '54
SHUPUT, D.: See WILHELMJ, C. M., jt. auth.
SHURE, G.: See HALSTEAD, W.C., jt. auth.
SHURLEY, J. T.: See WEST, F. H., jt. auth.
SHURTLEFF, D., Mortality and marital status, Pub. Health Rep. **70:**248-252, March '55
SHUSHAN, M., Liver disease in ambulatory patients, J.Louisiana M.Soc. **107:**52-59, Feb. '55
SHUSTER, A. R.: See SHUSTER, B. H., jt. auth.
SHUSTER, B. H., and SHUSTER, A. R., Reticulum-cell sarcoma arising in paranasal sinuses; report of case, A.M.A.Arch.Otolaryng. **61:**468-469, April '55
SHUSTERMAN, M., Development of eye, Canad.J.Pub. Health **46:**51-53, Feb. '55
See HARSHMAN, J. P., jt. auth.
SHUTE, G. T.: See CLYDE, D. F., jt. auth.

SHUTE, P. G., Improved technique for staining blood films with Giemsa stain, Nature, London **175:**727, April 23 '55
SHUTKIN, M. W., and CAINE, D., Clinical value of bilirubin determinations in routine urinalysis with improved method, Am.J.Gastroenterol. **23:**235-240, March '55
SHVEDSKIY, V. P., TEPLYAKOVA, Z. G., and KOSTINA, A. K., Folic acid in combination with other methods in therapy of sprue; preliminary report, Klin.med. (no. 2) **33:** 38-46, '55 R
SHWACHMAN, H., and DOOLEY, R. R., Symposium on laboratory tests and special procedures; tests of exocrine functions of pancreas in childhood, Pediat.Clin.North America **2:**201-211, Feb. '55
See LEUBNER, H., jt. auth.
SHWARTZMAN PHENOMENON
bacterial and platelet agglutination in experimental toxic allergic reactions, [W. H. Gardner & B. Rovatti] Haematologica **38:**1517-1522, '54 I
effect of anticoagulants on local reaction, [D. P. Rall, N. H. Smith & M. G. Kelly] Proc.Soc.Exper.Biol. & Med. **88:**241-243, Feb. '55
experimental production of Sanarelli-Shwartzman phenomenon in guinea pig, [J. Valeton & R. Doepfmer] Hautarzt **5:**542-543, Dec. '54 G
in fatal infantile diarrhea due to Escherichia coli O-111, B4, [D. G. McKay & G. H. Wahle, Jr.] Lancet **2:**1199-1200, Dec. 11, '54
mechanism; similarities between reactions to endotoxins and certain reactions of bacterial allergy, [C. A. Stetson, Jr.] J.Exper.Med. **101:**421-436, April '55
SHWAYRI, E., and TUTUNJI, N., Periodic disease; report of case of recurrent abdominal and thoracic pain with synchronous gross hematuria, A.M.A. Arch.Int.Med. **95:**337-340, Feb. '55
SHY, G. M., and others, Preliminary studies on ionic concentrations in muscular dystrophy, Tr.Am. Neurol.A. **79:**58-62, '54
SIALADENITIS: See Salivary Glands, diseases
SIALOLITHIASIS: See Salivary Gland, calculi
SIARDET, J.: See OMBREDANNE, jt. auth.
SIBLEY, J. A., HIGGINS, G. M., and FLEISHER, G. A., Serum aldolase in experimental liver necrosis, A.M.A.Arch.Path. **59:**712-716, June '55
SIBLEY, J. C.: See RICHARDSON, G. O., jt. auth.
SIBLEY, J. R.: See RHOADS, P. S., jt. auth.
SIBOULET, A., Essai de prévention des accidents cutanés dus à l'araldite et à la soie de verre par les silicones (crèmes et aérosols), Bull.Soc.franç. dermat.et syph. **61:**535-538, Nov.-Dec. '54
Urétrites non gonococciques; leur fréquence, leur éventuelle gravité, J.urol., Paris **61:**74-80, '55
SICARD, A., and BARDOU, G., Création d'un vagin artificiel par simple épithélisation sur moule, Presse méd. **62:**1625-1627, Nov. 24, '54
and DESARMENIEN, J., Un cas de situs inversus, Mém.Acad.chir. **81:**499, May 11-18, '55
and LECA, A., La place de la radicotomie dans le traitement chirurgical des sciatiques, Presse méd. **62:**1737-1739, Dec. 15, '54
and MOULY, R., Les greffes osseuses, Rev.prat. **4:** 3109-3118, Dec. 21, '54
and SUREAU, C., La hernie discale est-elle favorisée par la grossesse? Etude de 100 cas opérés, Presse méd. **63:**527-528, April 9, '55
FLABEAU, F., and MARSAN, C., Cyto-diagnostic des écoulements séro-sanglants par le mamelon, Presse méd. **63:**111-112, Jan. 29, '55
SICARD, JEAN ATHANASE (1872-1929)
life and work on occasion of twenty-fifth anniversary of death, [H. Roger] Marseille-méd. **92:**61-75,'55 F
SICCA, U., and FARRIS, G., L'impiego di pomate al B.A.L. nella prevenzione delle ulcere cutanee da cromoderivati, Rass.med.indust. **24:**23-26, Jan.-Feb. '55
See FARRIS, G., jt. auth.
SICCA SYNDROME
atrophy of auricular and nasal cartilages following administration of chorionic gonadotropins in case of arthritis mutilans with sicca syndrome (Sjögren syndrome), [F. B. Rogers & J. Lansbury] Am.J.M.Sc. **229:**55-62, Jan. '55
keratoconjunctivitis sicca in childhood, [M. Radnót & E. Wallner] Ophthalmologica **128:**355-358, Dec. '54 G
keratoconjunctivitis sicca treated with cortisone (adrenocortical preparation) and ACTH (adrenocorticotropic hormone), [S. Eadie & M. Thompson] Brit.J.Ophth. **39:**90-97, Feb. '55
pathology of Sjögren syndrome, [B. S. Cardell & K. J. Gurling] J.Path.& Bact. **68:** 137-146, July '54
SICCA SYNDROME--Continued
Sjögren syndrome, [D. Grinspan, J. Yoel, E. E. Michael & E. S. Braegger] Arch.argent.dermat. **4:**145-165, June '54 S
therapy of ocular symptoms of Sjögren syndrome, [G. L. Salvi] Boll.ocul. **33:**798-806, Dec. '54 I
transplantation of calf pituitary in therapy of Sjögren syndrome, [L. Fehér] Ztschr.ges.inn. Med. **9:**1201-1204, Dec. 1, '54 G
SICCAZELL (hormone preparation): See Endocrine Therapy
SICHEL, D., and BLUM, E., Radiographies et tomographies après rétropneumopéritoine d'une surrénale mastic, J.radiol.et électrol. **36:**41-42, '55
See WILD, C., jt. auth.
HEIMENDINGER, E., and WILD, C., Un cas de syphilis du larynx, J.radiol.et électrol. **36:**210,'55
WILD, C., and VOEGTLIN (Mme.), Intérêt de la radiographie et de la tomographie dans le diagnostic des mucocèles ethmoïdales, J.radiol.et électrol. **36:** 219-221, '55
and others, Diverses formes de sarcomes endothoraciques, J.radiol.et électrol. **35:**913-917, '54
SICHERE, R. M.: See WEIL, M. P., jt. auth.
SICKLE CELLS: See Anemia, sickle cell; Erythrocytes, elliptical
SICKLES, G. M., FEORINO, P., and PLAGER, H., Isolation and type determination of Coxsackie virus, group B, in tissue culture, Proc.Soc. Exper.Biol.& Med. **88:**22-24, Jan. '55
SICKLEY, J. F.: See CORNBLEET, T., jt. auth.
SICKNESS: See Disease; Insurance; Vital Statistics, morbidity; etc.
SICOT, J. R.: See CARLOTTI, J., jt. auth.
SIDBURY, J. B.: See SIDBURY, J. B., JR., jt. auth.
SIDBURY, J. B., JR., and SIDBURY, J. B., Infantile cortical hyperostosis, North Carolina M.J. **16:** 3-5, Jan. '55
SIDELMAN, K. N.: See LISOVSKAYA, L. T., jt. auth.
SIDEMAN, S.: See LEWIN, P., jt. auth.
SIDEROSIS
See also Pneumoconiosis
idiopathic hemochromatosis and transfusion siderosis; review, [I. N. Dubin] Am.J.Clin.Path. **25:** 514-542, May '55
mobilization of abnormal deposits of iron in liver, [F. Bertolani, A. Bendandi & F. Squadrini] Arch. sc.biol. **39:**1-7, Jan.-Feb. '55 I
siderin pigments, with special consideration of their origin, [W. Volland & W. Pribilla] Klin. Wchnschr. **33:**145-151, Feb. 15, '55 G
siderofibrotic nodules of spleen; pathogenesis in relation to syndromes of portal hypertension, [F. Ciscar-Rius] An.med.,Barcelona **41:**22-34, Jan. '55 S
bulbi, [J. F. Ballantyne] Brit.J.Ophth. **38:**727-733, Dec.'54
SIDERYS, H., SHUMACKER, H. B., JR., and RIBERI, A., Studies in coronary occlusion with particular reference to lack of effect of experimentally produced myocardial infarction upon exercise tolerance, Surgery **37:**890-902, June '55
See SHUMACKER, H. B., JR., jt. auth.
SIDI, E., and BOURGEOIS-GAVARDIN, J., Traitement des pelades décalvantes par les extraits d'Ammi majus, Presse méd. **63:**458-459, March 23, '55
and BOURGEOIS-SPINASSE (Mme.), Les applications locales du thorium X en dermatologie, Semaine hôp.Paris **31:**1679-1681, May 14, '55
HINCKY, M., and GERVAIS, A. (Mrs.), Allergic sensitization and photosensitization to phenergan cream, J.Invest.Dermat. **24:**345-352, March '55
SIDMAN, M.: See GELLER, I., jt. auth.
SIDORINA, F. I., and TIMOFEEVA, A. P., Rare case of thrombosis of superior mesenteric artery occurring twice in same patient, Klin.med. (no. 3) **33:** 55-58, '55 R
SIDWELL, V. D.: See EPPRIGHT, E. S., jt. auth.
SIEBECK, R., Albert Schweitzer zu seinem 80. Geburtstag am 14. Januar 1955, München.med.Wchnschr. **97:**54-55, Jan. 14, '55
SIEBENMANN, R. E., Über eine tödlich verlaufende Anorexia nervosa mit Hypokaliämie, Schweiz. med.Wchnschr. **85:**468-471, May 14, '55
Zur pathologischen Anatomie der Anorexia nervosa, Schweiz.med.Wchnschr. **85:**530-537, May 28, '55
SIEBENS, A. A., SMITH, R. E., and STOREY, C. F., Effect of hypoxia on pulmonary vessels in man, Am.J.Physiol. **180:**428-432, Feb. '55
See HOFFMAN, B. F., jt. auth.
and others, Unilateral and bilateral functional changes attending phrenic crush with and without concomitant pneumoperitoneum, Am.Rev.Tuberc. **71:**678-692, May '55

SIEBER, Schädigungen gynäkologischer Art durch den üblichen Damenfahrradsattel, Zentralbl.Gynäk. **76:**1650-1651, '54
SIEBER, E., Ergebnisse mit kältekonservierten homoioplastischen Knochenspänen, speziell bei der Pseudarthrosenoperation nach Phemister, Arch. klin.Chir. **279:**69-71, '54
SIEBER, S., Zur Geschichte der Pestbehandlung, Med. Monatsschr. **9:**114-116, Feb. '55
SIEBER, W. K.: See PETERS, J. H., jt. auth.
SIEBERT, G.: See STARK, G., jt. auth.
SIECKE, H., Über den Einfluss der PQ-Zeit auf die Amplitude des I. Herztons insbesondere beim kompletten av-Block, Ztschr.Kreislaufforsch. **44:**109-118, Feb. '55
Über den mit der PQ-Zeit wechselnden Einfluss der Vorhofkontraktion auf den Blutdruck der arteria brachialis, Ztschr.Kreislaufforsch. **44:** 202-211, March '55
Anspannungszeit, Austreibungszeit und mechanische Systole bei komplettem av-Block, Ztschr.Kreislaufforsch. **44:**291-296, April '55
SIEDEK, H., Beurteilung und Erhaltung der Arbeitsfähigkeit bei Herzkranken, Wien.med.Wchnschr. **104:**986-989, Dec. 11, '54
Zur Frage der Dysbakterie des Darmes, Wien.klin. Wchnschr. **67:**206-208, March 25, '55
and KOLLERT, G., Ueber die Herzbehandlung mit Acetyl-Digitoxin (Acylanid), Wien.klin.Wchnschr. **67:**279-283, April 22, '55
See LINDNER, A., jt. auth.
SIEDENTOP, K. H.: See LINDSAY, J. R., jt. auth.
SIEGAL, L. J., and FRIEDMAN, J. H., Threat of suicide, Dis.Nerv.System **16:**37-46, Feb. '55
SIEGAL, S., Penicillin content of poliomyelitis vaccine (Salk) and its administration to allergic patients, Am.J.Pub.Health **45:**791-792, June '55
SIEGAL, W., PLUNKETT, R. E., and LOCKE, B. Z., Case findings from routine chest roentgenograms; mass surveys of communities versus general hospital admissions, J.A.M.A. **157:**435-440, Jan. 29, '55
SIEGEL, A. (Birmingham): See EDWARDS, W. S., jt. auth.
auth.
SIEGEL, A. (Philadelphia): See ISRAEL, S. L., jt. auth.
SIEGEL, A. C., RAMMELKAMP, C. H., JR., and GRIFFEATH, H. I., Epidemic nephritis in school population; relation of hematuria to group A streptococci, Pediatrics **15:**33-43, Jan. '55
SIEGEL, B. B.: See COLEMAN, M., jt. auth.
SIEGEL, E.: See SEIDLIN, S. M., jt. auth.
SIEGEL, I. A., Total hysterectomy at time of cesarean section and in puerperium, Bull.School Med.Univ. Maryland **40:**40-46, April '55
SIEGEL, MALCOLM: See MELLORS, R. C., jt. auth.
SIEGEL, MORRIS, Variations in secondary antibody response to specific antigens, J.Pediat. **46:**631-641, June '55
and GREENBERG, M., Comparative fatality of poliomyelitis in families with single and multiple cases, J.A.M.A. **157:**1080-1083, March 26, '55
GREENBERG, M., and STONE, P., JR., Risk of paralytic and nonparalytic forms of poliomyelitis to household contacts in nonepidemic years, New England J.Med. **252:**752-756, May 5, '55
SIEGEL, P.: See SCHUBERT, G., jt. auth.
SIEGENTHALER, V.: See TOBLER, W., jt. auth.
SIEGENTHALER, W., Das Adenokarzinom der Lunge; bronchogene Adenokarzinome und Lungenadenomatose, Schweiz.med.Wchnschr. **85:**29-34, Jan. 8, '55
Der viscerale Lupus erythematosus (Libman-Sacks-Syndrom), Schweiz.med.Wchnschr. **85:**163-167, Feb. 19, '55
See KOLLER, F., jt. auth.
ISLER, U., SCHAUB, F., and BÜHLMANN, A., Über eine komplexe kongenitale Herzmissbildung (Vorhof- und hochsitzender Kammerseptumdefekt, reitende Aorta, offener Ductus Botalli, einzige gemeinsame Atrioventrikularklappe), Ztschr.Kreislaufforsch. **44:**133-139, Feb. '55
SIEGERT, P., Diagnostische Bewertung serologischer Untersuchungsergebnisse bei Augenkrankheiten; ätiologische Bedeutung der Lues, Gonorrhoe, Tuberkulose, Klin.Monatsbl.Augenh. **126:**257-272, '55
Diagnostische Bewertung serologischer Untersuchungsergebnisse bei Augenkrankheiten; ätiologische Bedeutung der Toxoplasmainfektion, Klin.Monatsbl.Augenh. **126:**385-400, '55
SIEGERT, R., Pockenschutzimpfung und nachfolgende Poliomyelitis, Schweiz.med.Wchnschr. **85:**329-332, April 2, '55
SIEGL, J., Prophylaxe und Therapie der Poliomyelitis im akuten Stadium, Wien.klin.Wchnschr. **66:**967-969, Dec. 24, '54
Die akuten Krampfkrankheiten im Kindesalter, Wien. klin.Wchnschr. **67:**201-203, March 25, '55
SIEGLER, A. M., Trilene in office gynecology, Am.J. Obst.& Gynec. **69:**854-856, April '55
Basal body temperature in pregnancy, Obst.& Gynec. **5:**830-832, June '55
and MALFETANO, J., Pathogenesis of puerperal anuria and value of renal-aspiration biopsy examination, Am.J.Obst.& Gynec. **69:**1216-1224, June '55
SIEGMAN, F.: See NEUBARDT, S., jt. auth.
SIEKERT, R. G., and CLARK, E. C., Neurologic signs and symptoms as early manifestations of systemic lupus erythematosus, Neurology **5:**84-88, Feb. '55
See MILLIKAN, C. H., jt. auth.
and MILLIKAN, C. H., Studies in cerebrovascular disease; some clinical aspects of thrombosis of basilar artery, Proc.Staff Meet. Mayo Clin. **30:** 93-100, March 9, '55
SIEMENROTH, H.: See von HODENBERG, D., jt. auth.
SIEMIENSKI, J.: See BRAUDE, A. I., jt. auth.
SIEMON, G., Zur Magendiagnostik in er Lungenheilstätte, Tuberkulosearzt **9:**203-207, April '55
SIEMONSEN, U.: See DRASCHE, H., jt. auth.
SIEMS, K. J., Einige neue Gesichtspunkte zur Erkennung und Entstehung der hinteren Hinterhauptslage, Wien.med.Wchnschr. **105:**362-364, May 7, '55
and KRACHT, J., Zur Wirkung des Follikelhormons auf die weibliche Genitaltuberkulose, Zentralbl. Gynäk. **76:**1975-1981, '54
and ÖHNESORGE, F. K., Depot-Strychnin unter der Geburt; Sensibilisierung des Uterus und Kreislaufeffekt bei Mutter und Kind, Geburtsh.u. Frauenh. **15:**448-454, May '55
SIERACKI, J. C., Epidermoid carcinoma of human prostate; report of 3 cases, Lab.Invest. **4:**232-240, May-June '55
SIERCKS, K.: See JOCHIMS, J., jt. auth.
SIERING, H., Reticulocytenzählung mit dem Phasenkontrastverfahren, Folia haemat. **73:**1-6, '55
SIERRA ROJAS, L., FERNANDEZ H., E., and ROSAS B., J., Técnica quirúrgica de elongación ósea, Bol. méd.Hosp.inf. **11:**675-685, Dec. '54
SIEVERT, C., and PUCK, A., Die fraktionierte Bestimmung der 17-Ketosteroide und Corticoide im Urin krebskranker Frauen, Klin.Wchnschr. **33:** 57-59, Jan. 15, '55
See PUCK, A., jt. auth.
See ROST, H., jt. auth.
SIFFERT, R. S.: See WALLACE, H. M., jt. auth.
SIFONTES, J. E., BERIO, C. L., RIVERA, K. R., and GRANA, J., Isoniazid by intrathecal route in therapy of tuberculous meningitis, Bol.Asoc. méd.Puerto Rico **47:**1-19, Jan. '55
DIAZ de GARAU, P., VICENS, C. N., and ACOSTA, R., Treatment of primary tuberculosis in children; results of controlled study using isoniazid, Bol.Asoc.méd.Puerto Rico **47:**58-64, Feb. '55
SIFRE, R. A.: See SIFRE, R. J., jt. auth.
SIFRE, R. J., SIFRE, R. A., and CASANOVA DIAZ, A. S., Non-traumatic acute perforation of common hepatic and common bile ducts, Bol.Asoc.méd. Puerto Rico **47:**20-27, Jan. '55
SIGAL, A. E., Histidine in therapy of chronic gastritis with hyperacidity, Klin.med. (no. 2) **33:**78-81, '55 R
SIGAL, S.: See BOLGERT, M., jt. auth.
SIGAMOTOR PUMP: See Heart, circulation
SIGEL, M. M., and BEASLEY, A. R., Demonstration of 2 effects of cortisone on virus-cell interaction, Proc.Soc.Exper.Biol.& Med. **88:**86-89, Jan. '55
SIGG, K., Eine neue Behandlung der oberflächlichen und tiefen Thrombose, Dermatologica **110:**12-15, '55
Zur Behandlung der Venenthrombose mit Butazolidin, Schweiz.med.Wchnschr. **85:** 261-262, March 12, '55
Die Behandlung des Ulcus cruris, Medizinische, pp. 646-648, April 23, '55
SIGHART, H., Tuberkuloseprobleme und -behandlung in den Vereinigten Staaten von Amerika, Wien. klin.Wchnschr. **67:** 292-294, April 29, '55
SIGLER, G., La neurectomía del presacro en el tratamiento de la infertilidad conyugal por subfecundidad del varón, Clr.ginec.y urol. **8:**196-197, Oct. '54
SIGLER, J. W.: See ENSIGN, D. C., jt. auth.
See GAEBLER, O. H., jt. auth.
SIGLER, L. H., Role of hypertension in etiology and prognosis of coronary occlusion, Ann.Int.Med. **42:**369-377, Feb. '55

SIGMOID
See also Colon; Intestines
abnormalities, elongated sigmoid colon; analysis of 19 operated and 68 nonoperated cases, [P. Hjorth & K. Røjel] Ugesk.læger **117:**343-349, March 24, '55 Da
cancer, carcinoma metastasizing to anus by mucosal route, [C. W. Fitchett] Surgery **37:**991-995, June '55
carcinoma of rectum and of rectosigmoid; bases of surgical therapy, [H. F. Carrapatoso] Bol.Col. brasil.cirurgiões **26:**37-63, Jan. '53 P
distal and proximal margin of resection in carcinoma of pelvic colon and rectum, [J. W. Baker, L. H. Margetts & R. P. Schutt] Ann.Surg. **141:**693-706, May '55
preparation for sigmoidoscopy in cancer detection center, [J. M. Gross] J.Internat.Coll.Surgeons **23:**34-37, Jan. '55
rectosigmoidectomy procedures for carcinoma of sigmoid and rectum, [R. R. Best, S. E. Potter & J. A. Rasmussen] Surg.Gynec.& Obst. **100:**115-120, Jan. '55
simplified operative routine for carcinomatous obstruction of colon (and rectosigmoid), [B. N. Brooke] Lancet **1:**945-948, May 7, '55
sphincter preserving operative procedures for cancer of rectum, rectosigmoid and lower sigmoid, [R. R. Best] Am.Surgeon **20:**1264-1272, Dec. '54
surgical treatment of carcinoma of rectum and rectosigmoid; observations on 72 operative cases, [A. L. Ferraz] J.Internat.Coll.Surgeons **23:**51-54, Jan. '55
treatment of rectosigmoid carcinoma without abdominal colostomy, [J. Iglesias de la Torre] Arch.cubanos cancerol. **14:**77-88, Jan.-March '55 S
cysts, pneumatosis cystoides intestinalis involving small bowel and sigmoid colon; 2 cases, [E. R. McKay] J.Internat.Coll.Surgeons **23:**469-475, April '55
diseases, inflammatory tumors of diverticular origin, [G. Elizondo Martel] Arch.cubanos cancerol. **13:**382-390, Oct.-Dec. '55 S
diverticula, inflammatory tumors of diverticular origin, [G. Elizondo Martel] Arch cubanos cancerol. **13:**382-390, Oct.-Dec. '55 S
sigmoidouterine fistula complicating diverticulitis; case, [M. H. Johnston & G. M. Stubbs] Ann.Surg. **141:**138-140, Jan. '55
examination, improved sigmoidoscope for operative work, [A. L. Solow] Am.J.Surg. **89:**714-716, March '55
preparation for sigmoidoscopy in cancer detection center, [J. M. Gross] J.Internat.Coll.Surgeons **23:**34-37, Jan. '55
fistula: See Fistula
megasigmoid: See Colon, dilatation
motility: See Intestines, motility
perforation, rectosigmoid perforations due to effort, [P. Birbis] Bordeaux chir.,pp. 17-25, Jan. '55 F
surgery: See also other subheads under Sigmoid
perineal sigmoidostomy in total cystectomy (with ureterorectal anastomosis), [O. G. Stonington, B. Eiseman & A. C. Vogele] Tr.South Centr.Sect.Am. Urol.A., pp. 124-130, '54
technic of resection, [G. Cabanié] Arch.mal.app. digest. **44:**218-226, Feb. '55 F
tuberculosis, tuberculosis of sigmoid fistulized into bladder, [P. Decoulx, J. Paris, L. Wemeau & G. Bonte] Arch.mal.app.digest. **44:**110-115, Jan.'55 F
tumors, angioma of rectosigmoid; unusual case, [R. d'Alò & A. Bissi] Nuntius radiol. **21:**132-140, Feb. '55 I
inflammatory: See Sigmoid, diseases
lipoma of proximal portion of sigmoid colon, [A. Gallart-Esquerdo] Rev.españ.enferm.ap.digest. **13:**511-516, Sept.-Oct. '54 S
problem of colonic adenomatosis; villous adenoma of sigmoid, [E. S. Garré, L. Coda & A. Schvartzman] Prensa méd.argent. **41:**3528-3532, Dec. 3, '54 S
submucosal saline wheal as safety factor in fulguration of rectal and sigmoid polypi, [N. Rosenberg] A.M.A.Arch.Surg. **70:**120-122, Jan. '55
teratoma of rectosigmoid, [S. T. Kucera] Minnesota Med. **38:**109-110; 131, Feb. '55
transanal invagination of tumor; resection in one stage by abdominal approach, [Y. Salembier] Lille chir. **10:**47-49, Jan.-Feb. '55 F
ulcers, Nicolas-Favre ulcerous rectosigmoiditis, [L. Coricciati] Minerva med. **2:**1445-1446, Dec. I, '54 I
volvulus: See Intestines, volvulus

SIGMOID SINUS: See Lateral Sinus
SIGMOID VALVE: See Aortic Valve
SIGMOIDOSCOPE: See Sigmoid, examination
SIGMOIDOSCOPY: See Amebiasis, diagnosis; Colon, tumors; Rectum, diseases; Rectum, tumors; Sigmoid, examination
SIGMUND, R.: See KRÖNING, F., jt. auth.
SIGNORINI, L. F., Due casi di tubercolosi spontanea nella cavia, Gior.batt.e immunol. **47:** 289-293, Jan.-Feb. '55
and BENELLI, S., La tubercolosi sperimentale della cavia in rapporto con il peso degli animali infettati, Gior.batt.e immunol. **47:**294-302, Jan.-Feb. '55
and PANERO, C., Un tentativo di controllo clinico, radiologico e tubercolinico a 10-14 anni di distanza dalla vaccinazione con anatubercolina integrale Petragnani (AIP), Clin.pediat. **36:**899-910, Dec. '54
TERNI, M., and GUERRA, M., Azione protettiva dello stipite attenuato MB39 verso la tubercolosi sperimentale della cavia, Riv.Ist.sieroterap.ital. **29:**429-439, Sept.-Oct. '54
SIGUIER, F., A propos d'une épistaxis mortelle, Presse méd. **62:**1594, Nov. 20, '54
See GILBERT-DREYFUS, jt. auth.
and others, Glioblastome unilatéral du rein, tardivement révélé par un hématome péri-rénal spontané au cours d'une hypertension juvénile grave. Néphrectomie. Guérison de l'hypertension, Bull.et mém.Soc.méd.hôp.Paris **70:**976-980, Oct. 22-29, '54
SIGWALD, J., and PAYOT, J., Action thérapeutique symptomatique du chlorhydrate de cycrimine sur les syndromes parkinsoniens, Presse méd. **63:**375-376, March 12, '55
See de AJURIAGUERRA, J., jt. auth.
de AJURIAGUERRA, J., and PIOT, C., Myoclonie-épilepsie familiale de type Unverricht. Etude clinique, électroencéphalographique et anatomoclinique, Rev.neurol. **91:**48-50, '54
SIIRALA, U., Experience with rib cartilage implants in nasal septum as treatment of ozaena, Acta otolaryng. (supp.118) pp. 210-218, '54
Determination of present status of ex-servicemen with ear injuries sustained in Fenno-Russian Wars 1939-1944; follow-up studies, Ann.chir. et gynaec.Fenniae (supp.5) **43:** 424-429, '54
and KORTEKANGAS, A. E., Experimental studies of effect of antituberculous drugs on tuberculous otitis in guinea pigs, Acta oto-laryng. **44:**439-445, '54
SIKER, E. S.: See SWERDLOW, M., jt. auth.
SIKES, R. K.: See CHAMBERLAIN, R. W., jt. auth.
SILANI, C., La scapola alta congenita ed i suoi elementi di connessione al rachide, Arch.ortop. **67:**599-621, Nov.-Dec. '54
SILANOS, G.: See degli ESPOSTI, A., jt. auth.
SILANSKY, M., Speech therapy at Pretoria school for cerebral palsy, South African M.J. **28:**1074-1078, Dec. 18, '54
SILBAR, J. D., and SILBAR, S. J., Leiomyosarcoma of bladder: 3 case reports and review of literature, J.Urol. **73:**103-111, Jan. '55
SILBAR, S. J.: See SILBAR, J. D., jt. auth.
SILBER, L. A., Algunos aspectos fundamentales en la etiología y patogenia de los tumores malignos, Prensa méd.argent. **42:** 229-240, Jan. 28, '55
SILBER, R. H.: See WITTEN, V. H., jt. auth.
SILBERBERG, F. G.: See SAYERS, B. M., jt. auth.
SILBERBERG, M., and SILBERBERG, R., Diet and life span, Physiol.Rev. **35:**347-362, April '55
See SILBERBERG, R., jt. auth.
SILBERBERG, R., and SILBERBERG, M., Life span of mice fed high fat diet at various ages, Canad.J. Biochem.& Physiol. **33:**167-173, March '55
See SILBERBERG, M., jt. auth.
SILBERBLATT, W. B., Palliation in treatment of advanced pelvic malignancy, Bull.New York M. Coll. **17:**39-43, '54
SILBERSTEIN, E. P., Antibiotic sensitivity spectra; their use in investigating epidemics, Brit.M.J. **1:**148-149, Jan. 15, '55
SILBERSTEIN, H. E.: See LEVI, J. E., jt. auth.
SILBERSTEIN, M.: See AROUH, J., jt. auth.
SILCOX, L. E., Otitic complications with antibiotic resistant bacteria, Laryngoscope **65:**170-177, March '55
SILEN, W., HARPER, H. A., MAWDSLEY, D. L., and WEIRICH, W. L., Effect of antibacterial agents on ammonia production within intestine, Proc.Soc. Exper.Biol.& Med. **88:**138-140, Jan. '55

SILER, V. E., WULSIN, J. H., and CARTER, B. N., II, Important clinical factors of acute pancreatitis, Surg.Gynec.& Obst. **100:** 357-365, March '55
SILFVERSKIÖLD'S DISEASE: See Dyschondroplasia
SILIATO, F., La gonioscopia in alcune alterazioni congenite del globo oculare (critica alla teoria della filtrazione nell'idroftalmo), Ann.ottal.e clin.ocul. **80:**349-356, Aug. '54
Sul neuroblastoma della retina (contributo istologico e considerazioni generali), Ann.ottal.e clin.ocul. **80:**487-494, Nov. '54
SILICA: See Silicon Compounds
SILICON COMPOUNDS
adsorption of serum proteins by surface of silica; possible importance in genesis of silicosis, [B. Pernis & M. C. Battigelli] Med.lavoro **46:**1-13, Jan. '55 I
use of siliconed polyethylene tubing in prolonged intravenous infusions, [A. M. Rappaport, R. K. Graham & W. W. Kendrick] Canad.M.A.J. **72:** 698-700, May 1, '55
use of silicones in medicine, [A. Murgia] Minerva chir. **9:** 1132-1134, Dec. 15, '54 I
determination, determination of quartz of various particle sizes in quartz-silicate mixtures, [C. M. Jephcott & H. F. V. Wall] A.M.A.Arch.Indust. Health **11:**425-430, May '55
effects, defoaming in gastroscopy with silicone, [B. I. Hirschowitz, R. J. Bolt & H. M. Pollard] Gastroenterology **27:** 649-651, Nov. '54
experience with use of quartz dust in attempt to test viability of tubercle bacilli in resected closed tuberculous lesions following long-term antimicrobial therapy, [J. D. Steele & D. B. Claudon] Am.Rev.Tuberc. **71:**144-145, Jan. '55
influence of quartz on recoverability of tubercle bacilli from resected pulmonary lesions, [W. Steenken, Jr., E. Wolinsky & M. M. Smith] Am. Rev.Tuberc. **71:** 308-313, Feb. '55
pharmacologic studies, [C. Gloxhuber & G. Hecht] Arzneimittel-Forsch. **5:**10-12, Jan. '55 G
use of defoaming agent (silicone compound) in gastroscopy, [M. Gasster, J. O. Westwater & W. E. Molle] Gastroenterology **27:**652-655, Nov. '54
in blood: See Blood, silicon compounds
therapy: See Penis, diseases; Skin, diseases
toxicity, Besnier-Boeck-Schaumann sarcoidosis with cutaneous silicotic granuloma, [J. Brun & B. Duperrat] Bull.et mém.Soc.méd.hôp.Paris **71:**162-166, Feb. 11-18, '55 F
foreign body granulomas and Boeck's sarcoid, [L. Arzt] J.Invest.Dermat. **24:**155-166, March '55
protein precipitating effect of colloidal silicic acid, [W. Klosterkötter] Arch.Hyg. **138:**522-532, '54; **139:**62-74, '55 G
reactions of reticulohistiocytic cells to silicon; electron microscopic study of collagen fibrillogenesis in experimental silicotic granuloma, [A. Policard, A. Collet & L. Giltaire-Ralyte] Rev. hémat. **10:**3-18, '55 F
silica granuloma of skin (due to piece of glass), [E. Epstein] A.M.A.Arch.Dermat. **71:** 24-35, Jan. '55
silica pregranuloma, [E. Epstein, B. Gerstl, M. Berk & J. P. Belber] A.M.A.Arch.Dermat. **71:** 646-647, May '55
silicon granuloma of skin, [P. M. Crossland] A.M.A. Arch.Dermat. **71:** 457-461, April '55
utilization of sulfate ion by fibroblasts in quartz focus, [R. C. Curran & J. S. Kennedy] Nature, London **175:** 435-436, March 5, '55
SILICONES: See Dermatitis venenata; Industry and Occupations, diseases and poisoning; Silicon Compounds
SILICOSIS: See Pneumoconiosis
SILIMBANI, A., Contributo allo studio delle metastasi tumorali nel massiccio facciale, Oto-rino-laring. ital. **22:**421-436, '54
SILIPRANDI, N., Recenti acquisizioni sul meccanismo d'azione dell'insulina, Policlinico (sez.prat.) **61:** 1629-1634, Dec. 6, '54
SILIQUINI, P. N., and FANZAGO, G., Iperplasie connettivo-muscolari del plesso venoso utero-ovarico nel varicocele pelvico sintomatico, Minerva ginec. **6:**812-815, Dec. 15, '54
and NICOLA, P., Ricerche sulla velocità di eliminazione renale di sostanze coloranti in neonati a termine, Minerva pediat. **7:**548-552, April 28, '55
and REVELLI, E., Vantaggi ed effetti dell'infiltrazione paravertebrale con procaina ritardo in ostetricia e ginecologia, Minerva ginec. **7:** 163-169, Feb. 15, '55
SILIRIE, C. P.: See LYGHT, C. E., jt. auth.
SILK
as allergen; clinical studies of pathogenesis of asthma in silk-weavers, [E. Fuchs] Deutsche med. Wchnschr. **80:** 36-39, Jan. 7, '55 G
SILLERO FERNANDEZ de CANETE, J.: See SANCHEZ AGESTA, A., jt. auth.
SILLIOC, R.: See PREVOT, A. R., jt. auth.
SILTANEN, E.: See PIRILÄ, V., jt. auth.
SILTZBACH, L. E., Pulmonary sarcoidosis, Am.J.Surg. **89:**556-568, Feb. '55
da SILVA, A. C.: See FRIED, R., jt. auth.
da SILVA, A. P. G.: See MORAES, N. L. de A., jt. auth.
da SILVA, A. Q.: See CORTES, A. B., jt. auth.
de SILVA, C. C., Ascariasis in tropics, Acta paediat. (supp.100) **43:** 557-574, '54
SILVA, D., Novas concepções sôbre a mancha mongólica; situação atual do problema, An.brasil.dermat.e sif. **29:**199-204, Sept. '54
SILVA, E., Da ação do glucuronato de sódio na evolução de um endotelioma transplantável; nota previa, Rev.med.e cir.São Paulo **14:**453-456, Sept. '54
SILVA, G. S. de P. e., Indicaciones médicas en la pancreatitis aguda, Mem.Jorn.panam.gastroenterol., pp. 307-312, May 11-17, '52
SILVA, I. I., Método de cúltivo del Trypanosoma (Schizotrypanum) cruzi para la preparación de antígenos, An.Inst.med.reg. **4:**71-75, Dec. '54
SILVA, J., Quiste paradentario de maxilar superior; caso clínico, An.Casa salud Valdecilla **15:**751-754, Nov.-Dec. '54
SILVA, J. de O. e, As endócrinas na vida psíquica, Rev. ibér.endocrinol. **2:**61-113, Jan.-Feb. '55
da SILVA, J. R.: See DIAS, C. B., jt. auth.
SILVA, J. R. e, Catarata sindermatótica, Brasil-méd. **68:**347-352, June 5-26, '54
Tratamento do lupus eritematoso pela cloroquina, Hospital, Rio de Janeiro **47:**117-124, Feb. '55
and PERYASSU, D., Algumas observações sôbre o tratamento da lepra, particularmente da forma tuberculóide, pela estreptomicina só ou associada à sulfona, Brasil-méd. **68:**439-450, Aug.-Dec. '54
and PORTUGAL, H., Cas de lupus érythémateux profond, Ann.dermat.et syph. **82:**34-50, Jan.-Feb. '55
SILVA, M.: See KESTEN, B. M., jt. auth.
da SILVA, M. C. V.: See SCHERMANN, J., jt. auth.
SILVA, N. da P. M.: See de MELLO, M. T., jt. auth.
da SILVA, O. J.: See BASTOS, N. C. B., jt. auth.
SILVA, O. R. de S. e: See dos SANTOS, A. C., jt. auth.
SILVA, P., Introdução à farmacologia do sistema nervoso autônomo, Publ.méd. (núm.188) **25:**33-71, '54
Migração do ôvo do Schistosoma mansoni no organismo do homem, Publ.méd. (núm.190) **25:** 3-38, '55
da SILVA, P., Notas sobre o valor da mysoline no tratamento da epilepsia, Med.contemp. **73:**65-69, Jan. '55
SILVA, R.: See NEGHME, A., jt. auth.
da SILVA, R., and de MORAES, F., Coarctação da aorta; considerações sobre quatro casos, Med.contemp. **73:**77-86, Feb. '55
SILVA, R. M. e: See MARTINS, J. D., jt. auth.
SILVA, T. F.: See THOMPSON, J. E., jt. auth.
da SILVA, W. B. P., Resultados da terapêutica pela vitamina K e estreptomicina-dihidroestreptomicina na coqueluche, Hospital,Rio de Janeiro **47:**617-621, May '55
and others, Prova do Lugol como teste de função hepatica; estudo comparativo com as provas de Hanger e formol-gel, Rev.brasil.med. **11:**710-712, Oct. '54
Influência da medicação marcial simples e associada às proteínas e vitaminas A-D sôbre a taxa de hemoglobina em crianças--estudo clínico-experimental, Hospital,Rio de Janeiro **47:**331-343, March '55
Incidência da verminose no pôsto de puericultura de Presidente Prudente, Hospital,Rio de Janeiro **47:** 483-487, April '55
SILVA AZAUSTRE, J., Insuficiencia funcional del cuadriceps. Su tratamiento, Cir.ginec.y urol. **8:** 193-196, Oct. '54
La reeducación funcional en las intervenciones de cadera, Acta ortop.-traumatol.ibér. **3:**204-212, April '55
SILVA-INZUNZA, E., and COUTTS, W. E., Diagnostic cytologique des lésions malignes en urologie (préparations frafches observées à l'ultramicroscope), J.urol., Paris **61:**56-62, '55
COUTTS, W. E., and COUTTS, W. R., Spirochaetoides and protozoa pathogenous for man as seen in fixed unstained smears under dark-field illumination or phase contrast microscope, J. Trop.Med. **57:**292-294, Dec. '54

da SILVA NETO, J. B.: See ABRAO, A., jt. auth.
SILVEIRA, J., La tuberculose chez les allergiques vaccinés, Arch.tisiol.(sez.scient.) **10:**26-37, Jan. '55
Les faux dogmes du B.C.G., Arch.tisiol.(sez.scient.) **10:**81-95, Jan. '55
da SILVEIRA, J. C. G., and JOBIM, H., As implantações de âmnios (terapêutica tissular de Filatov) em ginecologia, Rev.gynec.e obst. **1:**4-9, Jan. '55
da SILVEIRA, N., Contribuição ao estudo dos efeitos da leucotomia sôbre a atividade criadora, Med.cir. farm., pp. 38-54, Jan. '55
SILVER, A. A., Management of children with schizophrenia, Am.J.Psychotherapy **9:**196-215, April '55
SILVER, H. M., PUCCI, H., and ALMY, T. P., Effects of anticholinergic drugs on pepsin production and uropepsinogen excretion, New England J.Med. **252:**520-523, March 31, '55
SILVER, L.: See DOLE, V. P., jt. auth.
SILVER, M., and STEINBROCKER, O., Resorptive osteopathy in inflammatory arthritis ("absorptive arthritis," "opera glass hand"), Bull.Hosp.Joint Dis. **15:**211-222, Oct. '54
SILVER, P. H. S., Observations on valves of Houston in human embryo and foetus, J.Anat. **89:**217-224, April '55
SILVER, S., NEWBURGER, R. A., YOHALEM, S. B., and FEITELBERG, S., Method for determination of radioiodine levels in blood plasma, J.Mt.Sinai Hosp.New York **21:**296-298, Jan.-Feb. '55
SILVER
nitrate: See also Stains and Staining, vital; Uterus, cervix
establishment of order of reaction in destruction of cysts of Endamoeba histolytica by elemental iodine and silver nitrate, [S. L. Chang & M. Baxter] Am.J.Hyg. **61:**121-132, Jan. '55
toxicity, corneal changes in workers of silver industry; occupational hygiene of eyes, [W. Büttner-Wobst & H. Opitz] Arch.Gewerbepath.u.Gewerbehyg. **13:**374-381, '54 G
SILVERBERG, A.: See EICHNER, E., jt. auth.
SILVERIO y LATOUR, J., Pronóstico del niño prematuro, Rev.cubana pediat. **26:**705-724, Nov. '54
SILVERMAN, A. J., BUSSE, E. W., and BARNES, R. H., Studies in processes of aging: electroencephalographic findings in 400 elderly subjects, Electroencephalog.& Clin.Neurophysiol. **7:**87-74, Feb.'55
See BARNES, R. H., jt. auth.
SILVERMAN, B. K., BRECKX, T., CRAIG, J. M., and NADAS, A. S., Congestive failure in newborn caused by cerebral A-V fistula; clinical and pathological report of 2 cases, A.M.A.Am.J.Dis. Child. **89:**539-543, May '55
SILVERMAN, D., Clinical correlates of spike-wave complex, Electroencephalog.& Clin.Neurophysiol. **6:**663-669, Nov. '54
SILVERMAN, F. N., Note on os lunatotriquetrum, Am. J.Phys.Anthropol. **13:**143-145, March '55
Gastroesophageal incompetence, partial intrathoracic stomach, and vomiting in infancy, Radiology **64:** 664-673, May '55
and SHIRKEY, H. C., Fat absorption test using iodized oil, with particular application as screening test in diagnosis of fibrocystic disease of pancreas, Pediatrics **15:**143-147, Feb. '55
SILVERMAN, L.: See La TORRE, P., jt. auth.
SILVERMAN, M., BAKERMAN, H. A., and DAFT, F. S., Excretion of histidine metabolite by rat, Proc. Soc.Exper.Biol.& Med. **87:**451-454, Nov. '54
SILVERMAN, P. H., Studies on biology of some tapeworms of genus Taenia; morphology and development of taeniid hexacanth embryo and its enclosing membranes, with some notes on state of development and propagation of gravid segments, Ann.Trop.Med. **48:**356-366, Dec. '54
SILVERMAN, W. A., and ANDERSEN, D. H., Controlled clinical trial of effects of alevaire mist on premature infants, J.A.M.A. **157:**1093-1096, March 26, '55
FERTIG, J. W., and KRAUS, A. S., Proposed method of computing standardized death rates for premature nurseries, Pediatrics **15:**467-477, April '55
SILVERSTEIN, A., Diagnostic localizing value of muscle atrophy in parietal lobe lesions, Neurology **5:** 30-55, Jan. '55
SILVERSTEIN, M. E., McGAVACK, T. H., and WINFIELD, J. M., Symposium on critical emergencies; impact of emergency surgery on patients with pre-existing disease, S.Clin.North America **35:** 319-333, April '55
SILVERSTONE, F. A., Recurrent heart failure with tamponade due to pericardial effusion; improvement following pleural-pericardial fenestration, Ann.Int.Med. **42:**937-941, April '55
SILVERSTONE, S. M., New improved type of colpostat, Am.J.Roentgenol. **73:**481-483, March '55
SILVERTON, R. J., Present status of transvesical prostatic adenomectomy, M.J.Australia **1:**210-216, Feb. 12, '55
SILVESTRI, G., Azione battericida dell'olio di fegato di merluzzo irradiato con raggi U. V., Gior.med.mil. **104:**601-603, Nov.-Dec. '54
SILVEY, M., Importance of urography in routine examinations, J.Louisiana M.Soc. **106:**465-470, Dec.'54
SILVIS, R. S., Abdominal incisions for operations on colon and rectum, California Med. **82:**326-329, April '55
SIMARD, L. C.: See TREMBLAY, J. P., jt. auth.
SIMARD, L. P., and VERREAULT, J. M., Insuffisance rénale aiguë, Laval méd. **19:**1325-1342, Dec. '54
SIMARD, RENE: See SAUCIER, A., jt. auth.
SIMARD, ROGER: See BEIQUE, L., jt. auth.
SIMARRO PUIG, J., Compresión medular de forma atípica por paquete vascular angiomatoide, An. med.,Barcelona **41:**23-25, March '55
SIMILI, A., Educazione sessuale, Minerva med. **1:** 1122-1134, April 16, '55
SIMILON, A.: See FORET, J., jt. auth.
SIMKIN, B.: See ROTHENBERG, S. F., jt. auth.
SIMKOVA, M.: See ZAHN, K., jt. auth.
SIMLER: See VOEGTLIN, jt. auth.
SIMMA, K., Das Projektionsfeld des Nucleus anterior thalami beim Menschen, Monatsschr.Psychiat.u. Neurol. **129:**234-242, Jan.-March '55
See FEREMUTSCH, K., jt. auth.
SIMMONDS, F. A. H.: See PAGEL, W., jt. auth.
SIMMONDS' DISEASE: See Pituitary Body, diseases
SIMMONS, C. R.: See WALKER, J. K., jt. auth.
SIMMONS, E. H.: See CASSELMAN, W. G. B., jt. auth.
SIMMONS, JAMES STEVENS: See Obituaries
SIMMONS, R. T., and D'SENA, G. W. L., Anti-H in group O blood, J.Indian M.A. **24:**325-327, Feb. 1, '55
See STEPHENS, F. D., jt. auth.
GRAYDON, J. J., and SEMPLE, N. M., Blood group genetical survey in Australian aborigines, Am.J. Phys.Anthropol. **12:**599-606, Dec. '54
SIMMS, H. S., and BERG, B. N., Factors controlling longevity, Geriatrics **10:**229-231, May '55
SIMMS, L. M., Plexonal in treatment of anxiety and insomnia (report on 60 cases), Dis.Nerv.System **16:** 54-56, Feb. '55
SIMOES, A. J. P.: See PENIDO, H. M., jt. auth.
SIMOES, J. J., Puberdade precoce por tumor de células granulosas do ovário, Rev.iber.endocrinol. **2:**355-376, May-June '55
SIMOES, M. S., and TAVARES, A. S., O efeito da secção medular nas alterações lipémicas da colemia aguda, Gaz.méd.port. **7:**597-601, '54
SIMON, A.: See SHERIDAN, F. P., jt. auth.
See WALTER, R. D., jt. auth.
SIMON, A. J.: See JOSSELYN, I. M., jt. auth.
SIMON, C., and CARRAUD, G., Contribution au traitement des entéropathies (à propos des applications digestives d'un nouveau spasmolytique de synthèse: dihexyvérine), Semaine hôp.Paris **31:** 1046-1049, March 20, '55
See DUPUY, R., jt. auth.
SIMON, D. L.: See SCOTT, R. C., jt. auth.
SIMON, E. M.: See BERMAN, D. T., jt. auth.
SIMON, G. (Giessen): See BETTGE, S., jt. auth.
SIMON, G. (London): See HANBURY, W. J., jt. auth.
SIMON, G. C.: See PORCHER, P., jt. auth.
SIMON, H. M., JR., and TINGWALD, F. R., Syndrome associated with mucocele of sphenoid sinus; report of 2 cases and their radiographic findings, Radiology **64:**538-545, April '55
SIMON, K., Die Säurefällung der Serumproteine, Med. Monatsschr. **8:**827-830, Dec. '54
SIMON, S.: See SMETS, W., jt. auth.
SIMON, W., GILBERSTADT, H., and NEILSON, E., Follow-up study of psychiatric patients treated with carbon dioxide inhalation therapy, Dis.Nerv. System **16:**149-152, May '55
SIMONDS, W. H., and STEWART, A. M., Old people living in Dorset; socio-medical survey of private households, Brit.J.Prev.& Social Med. **8:**139-146, Oct. '54
de SIMONE, G.: See PICCARDO, M. G., jt. auth.
de SIMONE, S., Ricerche sulla respirazione e glicolisi anaerobia della cornea di coniglio in condizioni di cheratite neuroparalitica sperimentale, Boll.ocul. **34:**129-137, March '55

de SIMONE, S.--Continued
Alcuni rilievi sulla tonoscopia retinica e suoi rapporti con le ametropie, Gior.ital.oftal. **8:** 127-158, March-April '55
SIMONELLI, M., and RIZZINI, V., La diatermocoagulazione diasclerale nel trattamento delle emorragie retiniche recidivanti, Gior.ital.oftal. **8:**3-9, Jan.-Feb. '55
de SIMONI, G., BERTOGLIO, G., and MORETTI, E., Indice di Thorn nel decorso post-operatorio in soggetti affetti da tubercolosi polmonare, Ann.Ist. Carlo Forlanini **14:**438-450, '54
SIMONIN, P., GIRARD, J., and DRUTEL, P., Action des substances cholinergiques et adrénergiques sur la ventilation pulmonaire. Etude des variations pulmonaires chez les sujets asthmatiques, porteurs d'un pneumothorax intrapleural souple, J. franç.méd.et chir.thorac. **9:**82-87, '55
and others, Deux cas de cancer primitif de la plèvre; considérations anatomo-cliniques, J.franç.méd.et chir.thorac. **9:**187-195, '55
SIMONIS, A. M.: See ARIENS, E. J., jt. auth.
SIMON-METAIRIE, P.: See PORCHER, P., jt. auth.
SIMONNET, H., THIEBLOT, L., and SEGAL, V., Etude sur l'influence protectrice de l'hormone somatotrope vis-à-vis de l'atrophie surrénalienne déterminée par la cortisone, J.physiol.,Paris **47:**273-277, '55
THIEBLOT, L., MELIK, T., and SEGAL, V., Nouvelles preuves de l'endocrinie epiphysaire, Acta endocrinol. **17:**402-413, Sept.-Dec. '54
SIMONS, A. J.: See GERRITS, J. C., jt. auth.
SIMONS, J. P.: See KEATINGE, G. F., jt. auth.
SIMONS, M.: See DAVIS, H. H., jt. auth.
SIMONS, R. D. G. P., Zur Meinungsverschiedenheit über die Resultate der antibiotischen Syphilisbehandlung, Hautarzt **6:**28-31, Jan. '55
SIMONSEN, M., Acquired immunity concept in kidney homotransplantation, Ann.New York Acad.Sc. **59:** 448-452, Jan. 24, '55
Artificial production of immunological tolerance; induced tolerance to heterologous cells and induced susceptibility to virus, Nature,London **175:** 763-764, April 30, '55
SIMONSON, E., and KEYS, A., Repeat variability of spatial QRS and T vectors, Circulation **10:**850-854, Dec. '54
SIMONTON, K. M., Hearing loss in children, Minnesota Med. **38:**5-8; 27, Jan. '55
Blue eardrum: report of case in which treatment was radical mastoidectomy, Laryngoscope **65:** 342-344, May '55
SIMON-WEIDNER, R., Ueber Knieарthrodesen, Wien. med.Wchnschr. **104:** 991-993, Dec. 11, '54
Zur Totalluxation des Fusses im oberen Sprunggelenk (Luxatio pedis cum talo), Arch.orthop.u. Unfall-Chir. **47:**56-64, '55
and HABERMAIER, H., Die Kompression bei Arthrodesen am Kniegelenk, Zentralbl.Chir. **79:**1992-1997, '54
SIMPKISS, M. J.: See MacFARLANE, J. C. W., jt. auth.
SIMPSON, A. S., Significance of haemoglobin estimations in pregnancy, J.Obst.& Gynaec.Brit.Emp. **61:**807-810, Dec. '54
SIMPSON, G. V., Malignant melanoma of iris: case report, Tr.Am. Ophth.Soc.(1954) **52:** 351-368, '55
SIMPSON, H. N., Doctors afield; Henry Dearborn, New England J.Med. **252:**27-28, Jan. 6, '55
SIMPSON, J. A.: See GESCHWIND, N., jt. auth.
SIMPSON, K., Le rôle du médecin dans l'enquête criminelle, Ann.méd.lég. **34:**242-247, Dec. '54
Carbon monoxide poisoning; medico-legal problems, J.Forensic Med. **2:**5-13, Jan.-March '55
SIMPSON, L., and McKELLAR, P., Types of synaesthesia, J.Ment.Sc. **101:**141-147, Jan. '55
SIMPSON, M. E.: See WOOTEN, E., jt. auth.
SIMPSON, R. C.: See LANDERS, J. J., jt. auth.
SIMPSON, R. E., Clinical impressions on use of largactil at Shaughnessy Hospital, Canad.Anaesth. Soc.J. **2:**14-22, Jan. '55
SIMPSON, R. E. H., Studies on shingles; is virus ordinary chickenpox virus? Lancet **2:**1299-1302, Dec. 25, '54
SIMRIL, W. A., and THURSTON, D., Normal interpediculate space in spines of infants and children, Radiology **64:**340-347, March '55
SIMROCK, W., HÖRNER, H., BORSCHE, A., and HAUSSMANN, H. G., Beiträge zum Problem der infektiösen Mononukleose; klinische und epidemiologische Untersuchungen, Ztschr.Hyg. **140:**492-510, '54
SIMS, J. L., Pancreatic diseases, Arizona Med. **11:**439-443, Dec. '54
SIMS, S. R., Poisoning due to belladonna plasters, Brit. M.J. **2:**1531, Dec. 25, '54
SIMUANGCO, S. A., and HALDE, C., Tinea capitis in Philippines with report of survey of 2307 students, J.Philippine M.A. **31:**61-64, Feb. '55
Chromoblastomycosis: first case in Philippines, J. Philippine M.A. **31:**117-120, March '55
SINAPIUS, D., Angeborene Tricuspidalinsuffizienz infolge eines Defektes im vorderen Klappensegel, Frankfurt.Ztschr.Path. **65:**459-466, '54
Zur formalen Genese der Lambischen Excrescenzen, Arch.path.Anat. **326:**387-408, '55
SINCLAIR, A. H. H., Short note on Ross Foundation and discovery and use of albucid soluble (sodium sulphacetamide) in ophthalmology, Brit.J.Ophth. **39:** 187-191, March '55
SINCLAIR, C.: See ISRAELS, L. G., jt. auth.
SINCLAIR, H. M.: See RAMALINGASWAMI, V., jt. auth.
SINCLAIR, I. S. R., Treatment of pancreatic cysts by internal drainage, Brit.J.Surg. **42:**367-377, Jan. '55
SINCLAIR, J. D., Clinical uses of lung function tests, New Zealand M.J. **53:**586-598, Dec. '54
Spontaneous pneumothorax; review of 70 cases, New Zealand M.J. **54:**51-57, Feb. '55
SINCLAIR, S.: See SACKS-WILNER, A., jt. auth.
SINDING-LARSEN'S DISEASE: See Patella, diseases
SINGER, BERNARDO, Incontinencia de orina por desembocadura anómala del uréter, Rev.argent. urol. **23:**326-329, Sept.-Dec. '54
SINGER, BERTHA, and STACK-DUNNE, M. P., Secretion of aldosterone and corticosterone by rat adrenal, J.Endocrinol. **12:**130-145, March '55
SINGER, C., How medicine became anatomical, Brit.M. J. **2:**1499-1503, Dec. 25, '54
SINGER, E. J.: See CERECEDO, L. R., jt. auth.
SINGER, H., SPORN, J., BRIDGWATER, A., and NECHELES, H., Effects of mixed foods on blood levels of glucose, amino acids and chylomicrons, J.Appl.Physiol. **7:**443-446, Jan. '55
SINGER, J., Modifications for cutting split-skin grafts, Brit.J.Plast.Surg. **7:**380-381, Jan. '55
and VOLCANI, B. E., Improved ferric chloride test for differentiating Proteus-Providence group from other Enterobacteriaceae, J.Bact. **69:**303-306, March '55
BAR-HAY, J., and HOENIGSBERG, R., Intestinal flora in etiology of infantile infectious diarrhea, A.M.A.Am.J.Dis.Child. **89:** 531-538, May '55
SINGER, K., Hereditary hemolytic disorders associated with abnormal hemoglobins, Am.J.Med. **18:**633-652, April '55
See RAMOT, B., jt. auth.
SINGER, L., and GOLDBERG, S. R., Studies on abnormal hemoglobins; sickle-cell-thalassemia disease in Negro. Significance of S + A + F and S + A patterns obtained by hemoglobin analysis, Blood **10:**405-415, May '55
SINGER, L. (Chicago): See SINGER, K., jt. auth.
SINGER, L. (Strasbourg): See DANY, A., jt. auth.
SINGER, M. (London), Fanconi's syndrome; treatment by massive dosage of calciferol and 2-stage osteotomy, J.Bone & Joint Surg. **36-B:**633-636, Nov. '54
and MAUDSLEY, R. H., Fatigue fractures of lower tibia; report of 5 cases, J.Bone & Joint Surg. **36-B:**647-651, Nov. '54
SINGER, M. (Portland, Ore.), Strabismus; understanding and management, Northwest Med. **54:**590-594, June '55
SINGER, R., LEARY, P. M., and HOFMEYR, N. G., Obturator hernia, South African M.J. **29:**73-75, Jan. 22, '55
SINGER, R. B., and others, Acute effects in man of rapid intravenous infusion of hypertonic sodium bicarbonate solution; changes in acid-base balance and distribution of excess buffer base, Medicine **34:**51-96, Feb. '55
See HARVIE, F. H., jt. auth.
SINGER, W. B., Use of hypnosis to overcome inability to tolerate retention of Levin tube, Gastroenterology **28:**669-671, April '55
SINGEWALD, M. L., Ballistocardiography: past, present, future, Ann.Int.Med. **41:**1124-1133, Dec. '54
SINGH, B. P.: See ASSALI, N. S., jt. auth.
SINGH, G. (Amritsar), Utility of hyaluronidase in fluid replacement therapy. By hypodermoclysis, J.A. Phys.India **2:**17-29, Nov. '54
and ARORA, K. V., Treatment of whooping cough with chloramphenicol, J.Indian M.A. **24:**212-213, Dec. 16, '54
SINGH, G. (Kasauli): See AHUJA, M. L., jt. auth.

SINGH, L., Low-fat diet and therapeutic doses of insulin in diabetes mellitus, Lancet **1:**422-425, Feb. 26, '55
Treatment of chronic amoebic dysentery with antibiotics in combination with other drugs, Lancet **1:**527-528, March 12, '55
Reserpine in hypertension, Brit.M.J. **1:**813-817, April 2, '55
SINGH, K., Multiple daily electroconvulsive treatments in acute mental patients, Indian J.M.Sc. **9:**10-12, Jan. '55
SINGH, M.: See Das GUPTA, S. K., jt. auth.
SINGH, O. N.: See REINEKE, E. P., jt. auth.
SINGH, S. N., and RAO, V. R., On species of Physaloptera causing subcutaneous abscess in neck of Indian, J.Helminthol. **28:**155-158, '54
SINGING
is length of vocal cords same at all different levels of singing? [A. Sonninen] Acta oto-laryng. (supp.118) pp. 219-231, '54
SINGLETON, A. O., JR., CHILDRESS, J. L., and KIRKSEY, O. T., JR., Nonrespiratory postoperative subcutaneous emphysema, A.M.A.Arch.Surg. **70:**140-142, Jan. '55
SINGLETON, J. D., and others, Scientific exhibits: temporal bone; anatomic and clinical study, A.M.A.Arch.Otolaryng. **61:**67-70, Jan. '55
SINGLETON, J. W.: See GRAHAM, G. G., jt. auth.
SINGULTUS: See Hiccup
SINHA, G. B., and MITRA, S. K., Case of acute chlorpromazine hydrochloride poisoning, J.Indian M.A. **24:**557-558, April 16, '55
SINHA, K. K., Traumatic rupture of diaphragm with herniation of abdominal viscera, Lancet **1:**1001, May 14, '55
SINHA, S. C. P., Observation on treatment of leprosy with streptopas (lepetit) from 1952-54, Indian J.M.Sc. **9:**124-125, March '55
SINIGAGLIA, D., Sui distacchi epifisari distali dell'avambraccio, Arch.ortop. **[68]:**64-74, Jan.-Feb. '55
SINIOS, A., Vergleichende Untersuchungen über Ernährung mit evaporierter Milch und Sammelfrauenmilch bei jungen Säuglingen. Zugleich ein Beitrag zur kritischen Beurteilung ernährungsstatistischer Fragen, Ztschr.Kinderh. **75:**634-642, '55
SINISCAL, A. A., Trachoma story, Pub.Health Rep. **70:**497-507, May '55
SINISI, L., Risultati elettroencefalografici dopo applicazione di micro-onde (radar-terapia), Riv. neurol. **24:**875-878, Sept.-Oct. '54
See VIZIOLI, R., jt. auth.
SINKO, O.: See KISS, T., jt. auth.
von SINNER, F.: See CONSTAM, G. R., jt. auth.
SINNER, W., Die operative Behandlung von Varizen durch Vornahme multipler subkutaner Diszisionen, Zentralbl.Chir. **79:**2077-2080, '54
SINNIGE, J. L. M., Peculiar psychosomatic-neurologic manifestations in patient with chronic rheumatism, Geneesk.gids **32:**477-479, Nov. 25, '54 Du
SINOVICH, L. L: See SLASTEN, N. F., jt. auth.
SINSKEY, R. M., Status of lenticular opacities caused by atomic radiation; Hiroshima and Nagasaki, Japan, 1951-1953, Am.J.Ophth. **39:**285-293, March '55
SINTOMICETINA (chloramphenicol preparation): See Chloramphenicol; Dysentery, in infants and children; Pneumonia, therapy; Trachoma, therapy
SINTOMITSIN: See cross reference under Sintomicetina
SINTON, W. A.: See CARROLL, R. E., jt. auth.
See STINCHFIELD, F. E., jt. auth.
SINUS
See also under names of sinuses, as Carotid Sinus; Lateral Sinus; Pilonidal Sinus; Sinuses, Nasal; etc.
congenital dermal, double congenital dermal sinus with complications (recurrent meningitis), [J. van Dijstadt] Maandschr.kindergeneesk. **23:**47-52, Feb. '55 Du
tuberculous: See Tuberculosis, therapy
venosus: See Heart, blood supply
SINUSES, NASAL
See also Ethmoid Sinus; Frontal Sinus; Maxillary Sinus; Sphenoid Sinus
sensitivity of nasal sinuses and accessory pathways, [J. Ferré] An.med.,Barcelona **41:**60-72, March '55 S
blood supply, connective routes (especially vascular and lymphatic) across frontal basilar plane between anterior cranial fossa and nasosinusal cavities; anatomic study, [M. Jengo] Arch.ital. laring. **62:**124-134, March-April '54 I
SINUSES, NASAL--Continued
cancer, malignant diseases of nose and sinuses, [C. D. Winborn] A.M.A.Arch.Otolaryng. **61:**141-150, Feb. '55
diseases, allergic sinusitis in children, [J. W. Hampsey] Ann.Allergy **12:**697-699, Nov.-Dec. '54
allergy in rhinology, [R. Pautrizel, M. Portmann, P. Cholet & Lopes] Rev.laryng. **76:**33-55, Jan.-Feb. '55 F
artificial fever to aid penicillin in chronic sinusitis, [M. Unger] New York J.Med. **55:**1470-1476, May 15, '55
barotrauma of sinus, [L. Flottes, G. Guillerm & Badré] Ann.oto-laryng. **71:**902-907, '54 F; Rev. méd.nav. **10:**21-27, '55 F
barotraumatic sinusitis, [M. Bertrand] Rev.laryng. **75:**784-813, Nov.-Dec. '54 F
bronchiectasis--dextrocardia-sinusitis; contribution to etiology of bronchiectasis, [C. E. Gudbjerg] Acta radiol. **42:**413-420, Dec. '54
chronic nasal catarrh, [R. S. Strang] Practitioner **173:**650-654, Dec. '54
chronic sinusitis in children, [J. Vandam] Rev.méd. Liège **10:**149-155, March 1, '55 F
chronic sinusitis in children, [H. Wissler] Pediat. internaz. **5:**1-9, Jan.-March '55 I
development of disorders in paranasal sinuses during chronic otitis in childhood, [E. Vyslonzil] Monatsschr.Ohrenh. **89:**45-48, Jan.-March '55 G
diagnosis of otogenous and rhinogenous brain abscesses, [E. Zwergius] Nord.med. **53:**643-645, April 21, '55 Da
management of allergic sinusitis, [O. E. Van Alyea] Ann.Otol.Rhin.& Laryng. **64:**192-203, March '55
modern otopharyngeal problems in aviation medicine; changes in middle ear and paranasal sinuses and loss of hearing, [F. Langraf] Pract.oto-rhino-laryng. **16:**339-345, '54 G
persistent nasal symptoms in children, [S. H. Sanders] J.A.M.A. **157:**1205-1208, April 2, '55
possibility of infection (especially brucellar) descending from anterior meningoencephalic region into nasosinusal cavities, [M. Jengo] Arch. ital.laring. **62:**145-152, May-June '54 I
problem of recurrent meningitis in ORL, [A. Pfecechtël] Acta oto-laryng. **44:**427-430, '54
reasons for ineffectiveness of aerosols in rhinology, [M. Portmann & P. Grimaldi] Rev.laryng. **76:**62-68, Jan.-Feb. '55 F
recurring abdominal pain in children secondary to sinusitis, [E. E. Brown] Arch.Pediat. **72:**1-11, Jan. '55
significance for internal medicine, [H. Uthgenannt & H. H. Klose] Ergebn.inn.Med.u.Kinderh. **6:**374-418. '55 G
sinobronchial syndrome, [P. Leren] Nord.med. **53:**313-314, Feb. 24, '55 N
sinurespiratory infections, [L. C. Boemer] J.Internat.Coll.Surgeons **22:**743-746, Dec. '54
sinus disease and asthma: problem of foci of infection, [J. L. Goldman & others] Laryngoscope **65:**152-169, March '55
sinusitis: acute and chronic, [W. I. Daggett] Practitioner **173:**668-677, Dec. '54
sinusitis and bronchiectasis, [F. Neuberger] Wien. Ztschr.inn.Med. **36:**118-136, March '55 G
surgical therapy of combined suppurative disorders and generalized polyposis of paranasal sinuses, [A. Lavín Padrón] Med.latina **13:**309-319, July-Dec. '54; **14:**57-68, Jan.-March '55 S
therapy of sinusitis, [R. Lund] Ugesk.læger **117:**502-504, April 21, '55 Da
treatment of sinusitis in patients with asthma, [G. S. Fitz-Hugh] Virginia M.Month. **82:**76-78, Feb. '55
ultrasounds in diagnosis and therapy of diseases of air-filled body cavities; description of apparatus, [H. H. Rust & U. Pommerening] Arch.phys.Therap. **6:**442-448, Nov.-Dec. '54 G
upper respiratory infection in air travel (otitic and sinus barotrauma due to air pressure), [E. D. D. Dickson] Practitioner **173:**678-682, Dec. '54
foreign bodies: See Foreign Bodies, in air and food passages
pathology, rheumatic granuloma with unusual localization in patient with bronchial asthma, [E. Söderholm] Nord.med. **53:**575-577, April 7, '55 Sw
physiology, function of paranasal sinuses, [V. E. Negus] Acta oto-laryng. **44:**408-426, '54
roentgenography: See also other subheads under Sinuses, Nasal
opacity of nasal sinuses caused by faulty projection, [F. J. Wilms] Nederl.tijdschr.geneesk. **99:**1425-1428, May 14, '55 Du

SINUSES, NASAL--Continued
surgery: See also other subheads under Sinuses, Nasal
experiences with use of paladon and supramid in area of nose and sinuses, [H. G. Boenninghaus] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 235-238, '54 G
sinus surgery in review, [R. C. McNaught] Tr. Pacific Coast Oto-Ophth.Soc. **35:**189-200, '54
tuberculosis, [M. Schmidt] Schweiz.med.Wchnschr. **85:** 376-378, April 16, '55 G
tumors, anatomicoradiographic aspects of giant osteomas of pneumatic cavities of face, [G. Muscettola] Arch.radiol. **3:**3-22, '54 I
malignant degeneration following trauma in area of nose and sinuses, [J. Beck] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 286-290, '54 G
osteomas, [A. Chiasserini, Jr. & M. Valerio] Lav. neuropsichiat. **15:** 137-152, Oct. '54 I
reticulum-cell sarcoma arising in paranasal sinuses; case, [B. H. & A. R. Shuster] A.M.A. Arch.Otolaryng. **61:**468-469, April '55
wounds and injuries, errors in evaluation and therapy of blunt and inapparent piercing injuries in area of nose and nasal sinuses, [H. Mennig] Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 211-216, '54 G
inflammatory complications following injuries, [E. Wessely] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 283-286, '54 G
injuries in war and peace, [T. Hünermann] Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 238-240, '54 G
intracranial complications following blunt cranial trauma in upper sinus area; significance of early surgical intervention, [G. Theissing] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 277-283, '54 G
malignant degeneration following trauma in area of nose and sinuses, [J. Beck] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 286-290, '54 G
osteomyelitis as late complication following cranial trauma in area of nasal sinuses, [G. Loebell] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 290-296, '54 G
recent gunshot fractures of nose and sinuses, [W. Kindler] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 256-263, '54 G
therapy of recent injuries of nasal sinuses and dura, [R. Mittermaier] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 240-247, '54 G
treatment of nasal sinuses in injuries of frontal lobe, [K. Mündnich] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 225-227, '54 G

SINYKIN, M. B., and BARR, M. M., Gynecological cancer detection; findings at University of Minnesota Cancer Detection Center, Minnesota Med. **38:** 174-178; 188, March '55

SIPERSTEIN, E. R., Histochemical demonstration of glycogen in mouse pituitary, Proc.Soc.Exper.Biol. & Med. **88:** 296-300, Feb. '55

SIQUEIRA, M.: See BIER, O. G., jt. auth.

SIRACUSANO, F.: See CONFORTINI, P., jt. auth.

SIRAK, H. D., Excision of aortic aneurysm adjacent to celiac and superior mesenteric arteries; report of successful case, Ohio M.J. **51:**344-346, April '55

SIRCUS, W., Resistance to digestion of stomach-implanted dog's colon, Gastroenterologia **83:**58-60, '55

SIREK, A.: See MUSTARD, W. T., jt. auth.

SIRENOMELUS: See Monsters

SIRI, W. E., REYNAFARJE, C., BERLIN, N. I., and LAWRENCE, J. H., Body water at sea level and at altitude, J.Appl.Physiol. **7:**333-334, Nov. '54

SIRIS, I. E., Treatment of cancer, New York J.Med. **55:** 1632-1636, June 1, '55

SIRONI, P. G., Anestesia laringotracheale per via intercricotiroidea; tecnica e osservazioni effettuate in 500 casi, Arch.ital.otol. **65:** 882-889, Nov.-Dec. '54
and BIANCHI-JANETTI, C., Il singhiozzo in anestesia, Minerva anestesiol. **21:** 23-29, Jan. '55

SIROTA, J. H.: See GUTMAN, A. B., jt. auth.

SIRSAT, M. V., Malignant nonchromaffin paraganglioma of foot; case report, Indian J.M.Sc. **8:**800-802, Nov. '54
Malignant melanoma of esophagus; report of case, Indian J.M.Sc. **9:** 21-22, Jan. '55

SIRTORI, C., Differences between benign and malignant tumours, Acta Unio internat.contra cancrum (no.3) **10:** 137-140, '54
and VERONESI, U., Considerazioni morfologiche ed istogenetiche sui tumori glomici in base ad otto osservazioni personali, Tumori **40:**583-608, Nov.-Dec. '54

SISON, F.: See BAKER, R., jt. auth.

SISSON, G., CAIN, A., and ROOT, W. S., Effect of sectioning buffer nerves on red cell volumes of dogs, Am.J.Physiol. **180:**485-490, March '55

SISSON, G. A., Surgical treatment of carcinoma of cervical esophagus, New York J.Med. **55:**201-208, Jan. 15, '55

SISSONS, H. A., and HADFIELD, G. J., Influence of cortisone on structure and growth of bone, J.Anat. **89:** 69-78, Jan. '55
See CAMERON, J. A. P., jt. auth.

SITES, J. G.: See FINNERTY, F. A., JR., jt. auth.

SITGES CREUS, A., La importancia de la coledocoooditis en el tratamiento quirúrgico de la litiasis biliar, Rev.clín.espan. **56:**36-38, Jan. 15, '55; An. med.,Barcelona **41:**53-57, Feb. '55

SITUS INVERSUS: See Nerves, optic; Viscera, transposition

SIURALA, M., Gastric lesion in some megaloblastic anemias with special reference to mucosal lesion in pernicious tapeworm anemia, Acta med.scandinav. (supp.299) **151:** 1-47, '54

SIVASUBRAMANIAM, P., and HOOLE, T., Bilateral essential atrophy of iris, Brit.J.Ophth. **39:**119-121, Feb. '55

SIVERTSSEN, E., Embolism of abdominal aorta; case, Tidsskr.norske lægefor. **75:**268-270, April 15, '55 N

SIVORI, A.: See INK, J., jt. auth.

SIWE, S., Considerations on development of dystrophia infantum, Acta pædiat. (supp. 100) **43:**575-578, '54
Zur Frage der Folgen des Krieges auf die heranwachsende Jugend, Monatsschr.Kinderh. **103:** 76-78, Feb. '55

SIWE-LETTERER DISEASE: See Reticuloendothelial System, diseases

SIXEL, J.: See DITTMAR, C., jt. auth.

SIXT, L: See SPIER, H. W., jt. auth.

6063: See cross reference under Diamox

SIZE
perception, apparent size, [C. O. Roelofs & W. P. C. Zeeman] Ophthalmologica **129:** 166-186, March '55
tactile size judgment after penetrating injury to brain, [S. Weinstein] J.Comp.& Physiol.Psychol. **48:** 106-109, April '55

SJARIF THAJEB: See KHO LIEN KENG, jt. auth.

SJÖBERG, S. G., Vanadium bronchitis from cleaning oil-fired boilers, A.M.A.Arch.Indust.Health **11:** 505-512, June '55
See ROSENQVIST, H., jt. auth.

SJÖGREN, B.: See IKKOS, D., jt. auth.
See LUFT, R., jt. auth.

SJÖGREN SYNDROME: See Sicca Syndrome

SJÖLIN, K. E., On demonstration of haemophilic conductor, especially by determination of coagulation time, Acta path.et microbiol.scandinav. **35:**512-522, '54

SJÖQVIST, OLOF
(For obituary see under Obituaries)
Psychosurgery, with special consideration of technic and mortality, Nord.med. **53:**56-58, Jan. 13, '55 Sw

SJÖSTEDT, S.: See BERGMAN, F., jt. auth.
See GRUBB, R., jt. auth.
See IDBOHRN, H., jt. auth.

SJÖSTRAND, F. S.: See ENGSTRÖM, H., jt. auth.

SJÖSTRAND, T., Electrocardiogram in hypopotassemia, Acta med.scandinav. **151:** 73-83, '55

SJÖVALL, A., Healing of vaginal wounds in rats treated with testosterone propionate, Acta endocrinol. **17:** 414-417, Sept.-Dec. '54
Vaginal myoma, Nord.med. **53:** 498-500, March 24, '55 Sw

SKAGGS, J. T., BERNSTEIN, J., and COOKE, R. A., Metacortandracin in chronic asthma; preliminary report, J.Allergy **26:**201-205, May '55
See COOKE, R. A., jt. auth.

SKAHEN, R.: See DAILEY, M. E., jt. auth.

SKANDALAKIS, J. E., Mesenteric cyst: report of 3 cases, J.M.A.Georgia **44:** 75-80, Feb. '55

SKANSE, B., and WIDEN, T., Potassium deficiency syndrome following bilateral ureterosigmoidostomy, J.Urol. **73:** 62-66, Jan. '55
See ZIEVE, L., jt. auth.

SKAPINKER, S., Surgery of ano-rectal conditions including haemorrhoids, South African M.J. **29:** 407-410, April 30, '55
and TAYLOR, I. B., Bilateral orbital cysts occurring in Bantu infant, South African M.J. **29:**278-279, March 19, '55

SKARBY SIGN: See Thorax, diseases

SKEELS, R. F.: See PAYNE, B., jt. auth.

SKELETON: See Bones

SKERLJ, B., Further evidence of age changes in body form based on material of D. A. W. Edwards, Human Biol. **26:**330-336, Dec. '54

SKERRETT, P. V.: See **ROSENBERG, I., jt. auth.**

SKIING: See Athletics; Military Medicine, wounds and injuries

SKILANDAT, H., Erkrankung der Halswirbelsäule und Ménièrescher Symptomenkomplex, Ztschr. Laryng.Rhin.Otol. **34:**124-128, Feb. '55

SKIN
See also Dermatology; Sensation
enzymatic separation of human epidermis and dermis, [R. W. Goldblum, V. Lindgren, W. N. Piper & A. Campbell] Plast.& Reconstruct.Surg. **15:**68-73, Jan. '55
nonpathogenic yeasts of human skin and alimentary tract (from mouth and feces): comparative survey, [M. E. di Menna] J.Path.& Bact. **68:**89-99, July '54
spectral reflectance of human skin in region of 235-1000 m μ, [J. A. Jacquez & H. F. Kuppenheim] J.Appl.Physiol. **7:**523-528, March '55
abnormalities: See also Ectodermal Defect; Horns, cutaneous; Scalp, abnormalities
congenital emphysema and cutis laxa, [L. Christiaens, A. Marchand-Alphant & A. Fovet] Presse méd. **62:**1799-1801, Dec. 25, '54 F
cutis hyperelasticus (Ehlers-Danlos syndrome); case, [C. A. Dias] Rev.Asoc.méd.argent. **68:**573-575, Dec. 15-30, '54 S
dyskeratosis congenita with pigmentation, dystrophia unguium and leukokeratosis oris; review of known cases reported to date and discussion of disease from various aspects, [H. N. Cole, J. Rauschkolb & J. Toomey] A.M.A.Arch.Dermat. **71:**451-456, April '55
Ehlers-Danlos syndrome; case, [G. Berardi & P. Cagini] Clin.pediat. **36:**657-668, Sept. '54 I
Ehlers-Danlos syndrome in 4 members of same family, [L. Vissian & J. Rovinski] Bull.Soc. franç.dermat.et syph. **62:**62-63, Jan.-Feb. '55 F
familial cutaneous embryopathy, [M. Alvarez Cascos & M. Sastre Gallego] Actas dermo-sif. **46:**204-206, Dec. '54 S
ocular changes in Ehlers-Danlos disease, [C. Thomas, J. Cordier & B. Algan] Arch.opht. **14:**691-697, '54 F
partial hyperostoses and periostoses in neurofibromatosis and cutis laxa, [G. W. Korting & G. Brehm] Arch.Dermat.u.Syph. **199:**183-198, '55 G
structure of connective tissue, explanation of symptoms of Ehlers-Danlos syndrome, [L. H. Jansen] Dermatologica **110:**108-120, '55
study of connective tissue in connection with Ehlers-Danlos disease, [L. H. Jansen] Arch.belges dermat.et syph. **10:**251-259, Nov. '54 Du
abrasive surgery: See Skin, planing
anatomy and histology, determination of genetic sex from human skin, [E. Marberger & W. O. Nelson] Beitr.klin.Chir. **190:**103-112, '55 G
female sex chromatin in human epidermis; value of skin biopsy in determining sex, [J. L. Emery & M. McMillan] J.Path.& Bact. **68:**17-22, July '54
nonkeratins of avian and mammalian skin flakes (stratum corneum), [A. Bolliger & R. Gross] Australian J.Exper.Biol.& M.Sc. **32:**747-756, Dec. '54
relative efficiency of pigment and horny layer thickness in protecting skin of Europeans and Africans against solar ultraviolet radiation, [M. L. Thomson] J.Physiol. **127:**236-246, Feb. 28, '55
skin biopsy and thyrotropin assay in children with endocrine disorders, especially hypothyroidism, [H. Andersen, G. Asboe-Hansen, F. Quaade & R. Wichmann] Acta endocrinol. **18:**557-559, April '55
study of normal skin with electron microscope, [E. L. Laden, I. H. Linden & J. O. Erickson] A.M.A. Arch.Dermat. **71:**219-223, Feb. '55
whole mounts for study of skin and its appendages, [G. W. Hambrick, Jr. & H. Blank] J.Invest.Dermat. **23:**437-453, Dec. '54
atrophy, acrodermatitis chronica atrophicans, with special consideration of etiology and pathogenesis and changes in juxtacutaneous lymph nodes, bone marrow and serum proteins, [W. Hauser] Arch. Dermat.u.Syph. **199:**350-393, '55 G
chronic acrodermatitis atrophicans (Herxheimer) as infectious disease, [H. Götz] Hautarzt **5:**491-504, '54 G
clinical aspects, etiology and pathogenesis of chronic acrodermatitis atrophicans, [W. Hauser] Hautarzt **6:**77-80, Feb. '55 G

SKIN, atrophy--Continued
experimental studies and clinical experiences with depot kallikrein in scleroderma and dermatitis atrophicans, [H. Koehler] Arch.Dermat.u.Syph. **200:**459-462, '55 G
experimental studies on etiology of acrodermatitis chronica atrophicans (Herxheimer), [H. Lohel] Klin.Wchnschr. **33:**185-186, Feb. 15, '55 G
importance of vertebral factor in genesis of dystrophic cutaneous manifestations in lower extremities, [P. Sertoli] Minerva dermat. **29:**371-377, Nov. '54 I
progressive idiopathic atrophoderma (Pasini's disease); 2 cases, [I. M. Pomposiello] Arch. argent.dermat. **4:**200-201, June '54 S
tumor-like lymphocytomas in atrophic skin, [A. Matras] Arch.Dermat.u.Syph. **200:**526-530, '55 G
vegetative system of skin in acrodermatitis atrophicans, [A. Wiedmann] Arch.Dermat.u.Syph. **200:**314-317, '55 G
bacteriology: See also Skin, diseases
bacteriologic studies in acne patients, [J. Meyer-Rohn] Arch.Dermat.u.Syph. **200:**503-507, '55 G
effect of daily washing of hands on skin bacteria, [F. von Bormann] Medizinische, pp.411-414, March 19, '55 G
sensitivity of cutaneous bacteria to erythromycin and neomycin, [A. Delmotte] Arch.belges dermat. et syph. **10:**312-318, Nov. '54 F
blood supply, behavior of small blood vessels in eczematiform pyogenic epidermodermatitis, in various forms of erythroderma and in circumscribed telangiectasis, [L. Rasponi] Arch.ital. dermat.sif. **26:**505-526, ['54] I
blood flow in muscles and skin of man under influence of vasoactive substances, [H. Hensel, J. Ruef & K. Golenhofen] Ztschr.Kreislaufforsch. **43:**756-771, Nov. '54 G
blood pressure in minute vessels of human skin; clinical estimation made by method of elevation and reactive hyperemia: effects of sympathectomy (lumbar), [F. H. Leeds, N. E. Freeman, R. S. Gilfillan & H. M. Coelho] A.M.A.Arch.Surg. **70:**25-28, Jan. '55
development of circulation in skin grafts; effect of antihistaminic (histadyl, methapyrilene) on homologous skin grafts, [H. Conway, J. Sedar & R. B. Stark] Plast.& Reconstruct.Surg. **14:**417-424, Dec. '54
development of circulation in skin grafts; effect of irradiation on homologous skin grafts, [H. Conway, J. Sedar, H. Psarrou & R. B. Stark] Plast.& Reconstruct.Surg. **15:**61-67, Jan. '55
development of circulation in skin grafts; effect of sodium salicylate on homologous skin grafts, [H. Conway, J. Sedar & R. B. Stark] Plast.& Reconstruct.Surg. **15:**56-60, Jan. '55
effect of combined climatic-brine bath cures on peripheral circulation of children, [U. Grüninger & N. Klüken] Monatsschr.Kinderh. **103:**197-200, March '55 G
effect of local roentgen irradiation on formation of new capillaries after injury, [R. M. Merwin & E. L. Hill] J.Nat.Cancer Inst. **15:**1031-1037, Feb.'55
effect of venostasin (horse chestnut extract) on vascular tonus; electrodermatogram and measurement of skin temperature, [H. Hellmig] Medizinische, pp.541-543, April 9, '55 G
further contributions to vascular physiology of atopic dermatitis (in skin-temperature studies), [R. G. Weber, G. M. Roth & R. R. Kierland] J. Invest.Dermat. **24:**19-30, Jan. '55
local roentgen reaction on skin of mice, with special reference to vascular effects, [F. Devik] Acta radiol.(supp.119) pp.1-72; i-xx, '55
local vascular effects of histamine iontophoresis and of direct current; comparative study, [R. Harris, H. S. Williams & W. St. J. Buckler] Ann.Phys. Med. **2:**153-163, Jan. '55
measurements of vascular responses in skin at various time intervals after damage with histamine and ultraviolet radiation, [G. Holti] Clin.Sc. **14:**143-155, Feb. '55
responses of intraocular pressure, blood pressure and cutaneous vessels to electric stimulation in diencephalon; ninth Francis I. Proctor lecture, [L. von Sallmann & O. Lowenstein] Am.J.Ophth. **39:**11-29, April (pt.2) '55
serum wheal test (increased circulation of skin) after fresh water, oxygen and carbon dioxide baths, [L. Kihn & J. Eichler] Medizinische, pp. 159-160, Jan. 22, '55 G

SKIN, blood supply--Continued
vascular function test, [W. Grubich, G. Baráth & A. Várady] Arch.phys.Therap. **6**:361-369, Sept.-Oct. '54 G
vascularization of homografts of human skin, [I. A. McGregor] Brit.J.Plast.Surg. **7**:331-337, Jan. '55
vasodilatation during fainting, [E. S. Snell, W. I. Cranston & J. Gerbrandy] Lancet **1**:693-695, April 2, '55
calcification: See Calcification
cancer: See also Cancer; Face, cancer; etc.
acne conglobata and epidermoid cancer, [P. Desaive] Acta Unio internat.contra cancrum (no.2) **10**: 114-116, '54 F
basalomas in dog and rabbit, [W. Groth] Ztschr. Krebsforsch. **60**: 361-372, '55 G
clinical aspects, pathogenesis and prognosis, [H. A. Gottron] Medizinische, pp.133-140, Jan. '22, '55 G
clinical study of demecolcine (colchicum alkaloid) therapy, [G. F. Gardini & S. Rizzente] Tumori **40**: 625-637, Nov.-Dec. '54 I
correlation of field size and cancerocidal dose in x-ray treatment, [K. D. A. Allen & J. H. Freed] J.A.M.A. **157**: 1271-1274, April 9, '55
diabetic ulcer (rodent) and carcinoma, [E. M. Bohan, H. A. Tarrant, T. V. Hynes & C. J. Dougherty] Delaware M.J. **27**:103-104, May '55
differentiation of malignant tumors, [R. Brett & O. Braun-Falco] Arch.Dermat.u.Syph. **200**:515-520, '55 G
fallacy of term "self-healing epidermoid carcinoma" and limitations of microscopic interpretations, [J. B. Brown & M. P. Fryer] Surg.Gynec.& Obst. **100**: 179-183, Feb. '55
histochemical studies of localization and size of succinic acid dehydrogenase activity in Paget's disease, basaloma and spinocellular carcinoma, [O. Braun-Falco & B. Rathjens] Arch.Dermat.u. Syph. **199**: 152-159, '55 G
histopathology of epitheliomas, [J. Esteves] Acta dermat.-venereol.(supp.31) **34**: 1-79, '54 F
leprosy and cancer, [E. Waaler] Internat.J.Leprosy **22**: 200-204, April-June '54
mesenchymal and epithelial neoplasms in xeroderma pigmentosum, [F. Nödl] Arch.Dermat.u.Syph. **199**: 287-316, '55 G
metastases from bronchial carcinoma, [H. Lausecker] Arch.Dermat.u.Syph. **199**:474-480, '55 G
metastases from tumors of bladder, urethra and penis, [L. S. Scott, M. A. Head & W. S. Mack] Brit.J.Urol. **26**: 387-400, Dec. '54
pathogenesis and therapy, [B. Verbeeten] Geneesk. gids **32**:472-477, Nov. 25, '54 Du
peculiar cystic form of spinocellular epithelioma, [J. Gay Prieto, M. Alvarez Cascos & G. Jaqueti del Pozo] Hautarzt **6**:4-6, Jan. '55 G
Pinkus' premalignant fibroepithelial tumors and basal cell epithelioma; study apropos of 2 new cases, [R. Degos & J. Hewitt] Ann.dermat.et syph. **82**: 124-139, March-April '55 F
plastobalt (moulage containing radioactive cobalt) therapy, [A. Wiskemann] Arch.Dermat.u.Syph. **200**: 165-170, '55 G
precanceroses and pseudocanceroses of skin, [H. A. Gottron] Strahlentherapie **96**: 306-309, '55 G
precancerous conditions: See Cancer, precancerous conditions
quantitative morphologic studies on cyclic changes in mouse skin with special reference to carcinogenesis; mitotic activity in epidermis and hair follicles during first 2 hair cycles, [L. Klinken-Rasmussen] Acta path.et microbiol. scandinav. **35**:523-536, '54
quantitative morphologic studies on cyclic changes in mouse skin with special reference to carcinogenesis; size and number of sebaceous glands during first 2 hair cycles, [L. Klinken-Rasmussen] Acta path.et microbiol.scandinav. **36**: 113-124, '55
quantitative study of power and persistence of tumor-initiating effect of ethyl carbamate(urethan) on mouse skin, [F. J. C. Roe & M. H. Salaman] Brit. J.Cancer **8**:666-676, Dec. '54
results of roentgenotherapy of carcinoma, [J. Gay Prieto & G. Jaqueti del Pozo] Arch.Dermat.u. Syph. **200**: 171-179, '55 G
spinocellular cancer developing on precancerous melanosis (Dubreuilh), [X. Vilanova & C. Cardenal] Arch.Dermat.u.Syph. **200**: 416-425, '55 G
spinocellular epithelioma of osteomyelitic fistula; later studies of case, [M. Ferrer Torrelles] Acta ortop.-traumatol.ibér. **3**:230-237, April '55 S
syringadenoma papilliferum lesions with and without nevus sebaceus and basal cell carcinoma, [E. B. Helwig & V. C. Hackney] A.M.A.Arch.Dermat. **71**: 361-372, March '55
ultrasoft x-rays in treatment of superficial cancer, [E. Amdrup & I. Overgaard] Brit.J.Radiol. **28**: 210-215, April '55
unusual morphologic composition of basocellular epithelioma; adamantinoid aspect, [P. Astorri] Policlinico (sez.chir.) **62**: 50-64, Jan.-Feb. '55 I
chemistry, amino acid composition of healthy human skin, [D. Müting, H. Langhof & V. Wortmann] Ztschr.klin.Med. **152**:495-499, '55 G
amino acid determination in dermatoses due to light, [H. Langhof] Arch.Dermat.u.Syph. **200**:86-88, '55 G
biochemical study of sulfur in human skin, [M. Liefländer & H. Tronnier] Dermatologica **109**: 295-306, '54 G
biosynthesis of mucopolysaccharides in alloxan-diabetic rats, [S. Schiller & A. Dorfman] Biochim. et biophys.acta **16**: 304-305, Feb. '55
cholinesterases in human skin, [O. R. Aavik] J. Invest.Dermat. **24**: 103-106, Feb. '55
comparative histochemical observations of wound healing in adult rats and cultured adult human epithelium; alkaline and acid phosphatase, [W. W. Washburn, Jr.] J.Invest.Dermat. **24**: 537-544, May '55
comparative study of action of same dose of roentgen rays administered by local or total irradiation on development of hexokinase activity of skin, [P. Mandel & J. Rodesch] J.physiol.,Paris **47**: 234-236, '55 F
does glass electrode determine same pH-values on skin surface as quinhydrone electrode? [C. G. Schirren] J.Invest.Dermat. **24**:485-488, May '55
enzymes of purine metabolism in skin; nucleoside deaminases of rat skin, [W. D. Block & D. V. Johnson] J.Invest.Dermat. **23**:471-478, Dec. '54
factors influencing xanthine oxidase activity in rat skin, [W. D. Block & D. V. Johnson] Arch.Biochem. **56**:137-142, May '55
free amino acids on skin surface; quantitative studies on their physiologic significance, [H. W. Spier & G. Pascher] Arch.Dermat.u.Syph. **200**: 59-66, '55 G
glycogen in skin of mouse during cycles of hair growth, [M. Shipman, H. B. Chase & W. Montagna] Proc.Soc.Biol.& Med. **88**: 449-451, March '55
pH of skin under plaster of paris bandages, [C. G. Schirren, F. Schedel & H. Kolbeck] Klin.Wchnschr. **32**:1086-1087, Dec. 1, '54 G
histamine content of human skin in clinical disorders, [W. Feldberg & A. A. Loeser] J.Physiol. **126**:286-292, Nov. 29, '54
histochemical demonstration of monoamine oxidase in human skin, [W. B. Shelley, S. B. Cohen & G. B. Koelle] J.Invest.Dermat. **24**:561-565, May '55
histochemistry of burned human skin; glycogen, ribonucleic acid and deoxyribonucleic acid, [W. W. Washburn, Jr. & T. G. Blocker, Jr.] Plast. & Reconstruct.Surg. **14**:393-402, Dec. '54
histology and cytochemistry of human skin; distribution of nonspecific esterases, [W. Montagna] J.Biophys.& Biochem.Cytol. **1**:13-16, Jan. 25, '55
human skin collagen from different age groups before and after collagenase digestion; electron microscopic study, [M. K. Keech] Ann.Rheumat. Dis. **14**:19-50, March '55
influence of hyperglycemic glycogenolytic factor (HGF) on glycogenolysis in skin, [M. R. R. Rao & N. N. De] Acta endocrinol. **18**:299-304, March '55
metabolic effects of marked sodium restriction in hypertensive patients. Skin electrolyte losses, [L. K. Dahl, B. G. Stall, III & G. C. Cotzias] J. Clin.Invest. **34**: 462-470, March '55
metabolism of mucopolysaccharides (hyaluronic and chondroitinsulfuric acids) in animals; isolation from skin, [S. Schiller & others] J.Biol. Chem. **211**:717-724, Dec. '54 .
metabolism of mucopolysaccharides (hyaluronic and chondroitinsulfuric acids) in animals; studies in skin utilizing labeled acetate, [S. Schiller & others] J.Biol.Chem. **212**:531-535, Feb. '55

SKIN, chemistry--Continued
oxidation-reduction capacity of skin in psoriasis vulgaris, [C. Eberhartinger & G. Niebauer] Arch. Dermat.u.Syph. **199:**503-506, '55 G
phospholipoid metabolism of skin, [L. von Glasenapp] Arch.Dermat.u.Syph. **200:**66-68, '55 G
phospholipid (P32 labeled) changes in rat skin after exposure to radiant thermal energy, [W. Lee, A. K. Davis, C. Entenman & G. E. Sheline] Arch. Biochem. **54:**146-153, Jan. '55
quantitative determination of PAS-positive substances in skin dialysates, [W. Adam & G. W. Korting] Arch.Dermat.u.Syph. **199:**269-274, '55 G
recovery of normal and eczematous skin from alkali; control of surface pH by exchange resins, [T. Cornbleet & N. R. Joseph] J.Invest.Dermat. **23:**455-461, Dec. '54
reducing substances in normal human skin and in normal and thickened skin of rat, [G. K. Steigleder] Arch.Dermat.u.Syph. **199:**394-400, '55 G
simple esterases of human skin, [G. H. Findlay] Brit.J.Dermat. **67:**83-91, March '55
site of sterol and squalene synthesis in human skin, [N. Nicolaides & S. Rothman] J.Invest. Dermat. **24:**125-129, Feb. '55
skin sterols; effect of ultraviolet light on rat, [W. W. Wells & C. A. Baumann] Arch.Biochem. **53:**471-478, Dec. '54
skin sterols; effects of carcinogens, co-carcinogens and of certain hyperplastic agents, [A. A. Kandutsch & C. A. Baumann] Cancer Res. **15:**128-132, Feb. '55
use of ammonial nitrogen by skin, [G. Calzolari] Sperimentale **104:**66-69, '54 I
water-soluble constituents of peripheral horny layer (skin surface); quantitative analysis; nitrogen containing substances, [H. W. Spier & G. Pascher] Arch.Dermat.u.Syph. **199:**411-427, '55 G
whole mounts for study of skin and its appendages, [G. W. Hambrick, Jr. & H. Blank] J.Invest.Dermat. **23:**437-453, Dec. '54
width and length of collagen fibrils during development of human skin, in granulation tissue and in skin of adult animals, [W. G. Banfield] J.Gerontol. **10:**13-17, Jan. '55
collodion: See Ichthyosis; Keratosis
colloid degeneration, nature of colloid milium, [J. J. Zoon, L. H. Jansen & A. Hovenkamp] Nederl. tijdschr.geneesk. **99:**846-850, March 19, '55 Du
color of, photoelectric determination (special reference to colorimetry), [E. H. De Kleine] Plast. & Reconstruct.Surg. **15:**176-185, March '55
seasonal changes (photoelectric measurement), [G. W. Lasker] Am.J.Phys.Anthropol. **12:**553-557, Dec. '54
diphtheria: See Diphtheria, cutaneous
diseases: See also Anaphylaxis and Allergy; Dermatitis; Plants, skin diseases from; Scalp, diseases; under names of diseases, as Eczema; Herpes; Mycosis, cutaneous; etc.; and under names of plants and drugs, as Arsphenamines; Rhus; etc.
acropachyderma with pachyperiostosis, [L. Giaccai] Nuntius radiol. **20:**800-811, Nov. '54 I
actinic-traumatic-bullous porphyria dermatosis associated with beginning hemochromatosis, [H. Langhof & G. Mildschlag] Arch.Dermat.u. Syph. **199:**21-32, '54 G
acute myeloid leukemia with clinical cutaneous inception, [R. Traverso & S. Marigo] Haematologica **39:**193-201, '55 I
antihistamines, cortisone (adrenocortical preparation) and adrenocorticotropic hormone, [P. Rimbaud] Progr.méd.,Paris **83:**4-7, Jan. 10, '55 F
bradosol, [E. E. Tello] Rev.Fac.cien.méd. **13:**23-27, Jan.-March '55 S
bullous dermatoses, [J. Watrin & P. Jeandidier] Rev. prat. **5:**435-444, Feb. 11, '55 F
bullous dermatoses; review and case report, [W. H. Kratka] Am.J.Ophth. **39:**233-236, Feb.(pt.I) '55
chloroquine in treatment, [S. Ayres, III & S. Ayres, Jr.] J.A.M.A. **157:**136-138, Jan. 8, '55
circulating eosinophils in dermatologic cases (including use of Thorn test), [Y. C. Lu] Chinese M.J. **73:**66-77, Jan.-Feb. '55
clinical aspects of changes of skin and nails in carpal tunnel syndrome, [R. Pfister] Hautarzt **5:**540-542, Dec. '54 G
clinical evaluation of five-tenths per cent hydrocortisone (adrenocortical preparation) ointment, [L. Frank, C. Stritzler & J. Kaufman] A.M.A. Arch.Dermat. **71:**637-638, May '55
clinical experiences with antihistaminic systral (diphenhydramine derivative), [H. Schmidt] Medizinische, pp.430-432, March 19, '55 G
clinical results of immuno-antibiotic therapy with omnadin penicillin, [L. Levi] Dermatologica **109:**392-398, '54 I
clues to internal disorders, [S. J. Fanburg] J.M.Soc. New Jersey **52:**119-124, March '55
combined x-ray and ultrasound treatment for dermatologic conditions; biologic foundations and clinical applications, [K. Woeber] Am.J. Phys.Med. **34:**376-378, April '55
control of arterial hypertension and of edemas provoked by adrenocorticotropic hormone and cortisone (adrenocortical preparation) used in therapy of severe dermatosis; effect of hypotensors and of cation exchange resins, [A. M. Mom & J. A. Velázquez] Prensa méd.argent. **41:**3790-3792, Dec. 24, '54 S
cortisone (adrenocortical preparation) and adrenocorticotropic hormone, [R. Degos] Rev.prat. **5:**481-487, Feb. 11, '55 F
critical evaluation of blood protein changes, [H. Theismann] Arch.Dermat.u.Syph. **200:**550-553, '55 G
cutaneous alterations as consequence of nerve lesions; neural and related pathology, [H. Hermann] Folia clin.internac. **4:**417-421, Oct. '54 S
cutaneous rheumatoid disorders; cases, [X. Vilanova, J. Piñol & J. Rotés-Querol] Actas dermo-sif. **46:**106-126, Nov. '54 S
diabetes and skin, [J. A. Andrada] Semana méd. **105:**1044-1046, Dec. 2, '54 S
diagnosis of porphyria dermatoses, [W. Kosenow] Arch.Dermat.u.Syph. **200:**89-93, '55 G
dietetic and balneologic modification of acid-base equilibrium as possibility of nonspecific therapy in dermatology, [W. Griebel] Ztschr.ges.exper. Med. **125:**289-304, '55 G
dodecyltriphenylphosphonium in dermatology, [W. Temps] Medizinische, pp.749-751, May 14, '55 G
effect of diphemanil methylsulfate (quaternary ammonium compound) cream 2 per cent in treatment, [F. A. Parish] M.Times **83:**72-75, Jan. '55
effectiveness of hydrocortisone (adrenocortical preparation) ointment, [B. Heilesen, A. Kristjansen & F. Reymann] Danish M.Bull. **1:**171-175, Nov. '54
elastic fibers in unusual dermatoses, [L. H. Winer] A.M.A.Arch.Dermat. **71:**338-348, March '55
electroencephalographic studies in skin diseases, [Endres] Arch.Dermat.u.Syph. **200:**491-493, '55 G
electrostatic electricity as possible factor in pruritus of dry skin dermatoses, [M. J. Davis & M. P. Moursund] A.M.A.Arch.Dermat. **71:**224-225, Feb. '55
epidemic hemorrhagic fever with emphasis on dermatologic manifestations, [E. F. Gudgel & F. H. Grauer] A.M.A.Arch.Dermat. **71:**89-91, Jan. '55
ethnology of artefacts of skin in Anatolia (produced by self-mutilation), [A. Marchionini] Hautarzt **5:**537-538, Dec. '54 G
ethnology of heating and significance for etiology of skin diseases in Anatolia, [A. Marchionini] Hautarzt **5:**504-507, Nov. '54 G
evaluation of blood serum mucoproteins in dermatoses, [P. Caccialanza & M. Bonelli] Gior. ital.dermat.e sif. **95:**478-488, Sept.-Oct. '54 I
evaluation of hydrocortisone (adrenocortical preparation) ointment, [F. Kalz, L. R. McCorriston & H. Prichard] Canad.M.A.J. **72:**7-12, Jan. '55
failure of intramuscular trypsin to alter course of certain inflammatory dermatoses, [J. H. Graham & P. Le Van] A.M.A.Arch.Dermat. **71:**639-640, May '55
favorable response of necrobiosis lipoidica diabeticorum to hydrocortisone (adrenocortical preparation) suspension, [L. E. Savitt] A.M.A.Arch. Dermat. **71:**506, April '55
first results with new antibiotic ointment, nystatin, [S. D. Randazzo] Minerva dermat. **30:**55-61, Feb. '55 I
fludrocortisone acetate (adrenocortical preparation), [R. C. V. Robinson] J.A.M.A. **157:**1300-1302, April 9, '55
following American leishmaniasis, [C. Calero M. &

SKIN, diseases--Continued
A. Tapia] Arch.méd.paname. **3:**242-248, Oct.-Dec. '54 S
further observations on hydrocortisone (adrenocortical preparation) ointments; rational use, [A. L. Welsh & M. Ede] Ohio M.J. **51:**350-352, April '55
further study of staphylococcal infection of newborn, [C. Isbister, E. B. Durie, P. M. Rountree & B. M. Freeman] M.J.Australia **2:**897-900, Dec. 4, '54
hemorrhagic phenomena, [H. Storck] Arch.Dermat. u.Syph. **200:**257-287, '55 G
heredity in dermatology, [S. Donati] Arch.ital.dermat. sif. **27:**3-83, ['55] I
high energy electrons (cathode rays) for generalized superficial dermatoses, [J. L. Fromer, M. I. Smedal, J. G. Trump & K. A. Wright] A.M.A.Arch. Dermat. **71:** 391-395, March '55
histopathology of porphyria cutanea tarda, [M. Feldaker, H. Montgomery & L. A. Brunsting] J.Invest.Dermat. **24:**131-137, Feb. '55
hydrocortisone (adrenocortical preparation) in local therapy, [I. Zelcer] Semana méd. **105:** 1206-1211, Dec. 23, '54 S
hydrocortisone (adrenocortical preparation) ointment, [J. K. Morgan] Brit.J.Dermat. **67:** 180-188, May '55
hydrocortisone (adrenocortical preparation) with neomycin ointment; clinical study, [M. B. Sofen] J.Michigan M.Soc. **53:**1351-1352, Dec. '54
hydrocortisone (compound F) free alcohol and hydrocortisone acetate for topical use; clinical evaluation, [L. Frank, C. Stritzler & J. Kaufman] A.M.A.Arch.Dermat. **71:**117-120, Jan. '55
indications for local hydrocortisone (adrenocortical preparation) therapy, [H. M. Robinson, Jr., R. C. V. Robinson & J. F. Strahan] M.Times **83:**227-237, March '55
indications for radium therapy of benign diseases, [S. Tappeiner] Wien.klin.Wchnschr. **66:** 990-993, Dec. 31, '54 G
influence of pyridoxine on fat metabolism in phrynoderma, [S. R. Chowdhury, K. Rajagopal & A. N. Chakraborty] Indian M.Gaz. **89:** 283-287, May '54
isolation of pleuropneumonia-like organism from skin lesion associated with fusospirochetal flora, [M. Ruiter & H. M. M. Wentholt] J.Invest.Dermat. **24:**31-34, Jan. '55
karyologic studies on virus epithelial disorders, [G. Murtula] Minerva dermat. **29:** 413-418, Dec. '54 I
lesions following vaccination, [J. W. H. Mali, W. C. M. van Hinsbergh & A. Hamers] Nederl.tijdschr. geneesk. **99:**252-257, Jan. 22, '55 Du
local applications of thorium X, [E. Sidi & Mme. Bourgeois-Spinasse] Semaine hôp.Paris **31:** 1679-1681, May 14, '55 F
local therapy of skin diseases with wide-spectrum antibiotics; tetracycline and nebacetin (neomycin-bacitracin preparation), [H. O. Johne] Medizinische, pp.1648-1651, Dec. 4, '54 G
manifestation of internal disease, [B. J. Pass] J. Tennessee M.A. **47:**473-476, Dec. '54
manifestations of brucellosis, [T. Desmonts] Bull. Soc.franç.dermat.et syph. **61:**477-478, Nov.-Dec. '54 F
manifestations of myelogenous leukemia, [M. J. Costello, O. Canizares, M. Montague, III & C. M. Buncke] A.M.A.Arch.Dermat. **71:**605-614, May '55
manifestations of polycythemia vera, [S. M. Bluefarb] Quart.Bull.Northwestern Univ.M.School **29:**8-17, '55
manifestations of systemic diseases, [H. M. Robinson, Jr.] J.Nat.M.A. **47:** 13-17, Jan. '55
manifestations of thromboangiitis obliterans of lower extremities, [J. M. Borda & S. Rascovan] Arch.argent.dermat. **4:**314-315, Sept. '54 S
modern principles of roentgenotherapy, [G. Wagner] Strahlentherapie **96:**481-516, '55 G
most important skin diseases of children; diagnosis and treatment, [S. Epstein & R. J. Rowe] A.M.A. Am.J.Dis.Child. **89:**476-483, April '55
muscle studies in cutaneous disease, [P. A. O'Leary, E. H. Lambert & G. P. Sayre] J.Invest.Dermat. **24:**301-310, March '55
necrobiosis lipoidica diabeticorum with intercapillary glomerulosclerosis, [A. L. Goldberg & W. A. Rosenberg] A.M.A.Arch.Dermat. **71:**642-643, May '55
new combined calcium (glucogalactogluconate)-antihistamine (sandosten, piperidine derivative) preparation, [W. L. Dobes] J.M.A.Georgia **44:** 81-83, Feb. '55
new developments in roentgenotherapy, [H. Theismann] Hautarzt **5:**529-532, Dec. '54 G
new stabilized combination of trichloroacetic acid and salicylic acid (ATS with pH 1.7), [M. Darcissac] Semaine hôp.Paris **30:**4289-4299, Dec. 6, '54 F
nutrition and disease; dietary deficiencies and dermatologic diseases, Postgrad.Med.(spec.insert) **17:** 34-68, March '55
occupational: See also Bakers' Itch; Industry and Occupations, diseases and poisoning; Railroads; Rubber Industry; Workmen's Compensation and Insurance
oculo-cutaneous lesions, [B. J. Pass] Am.Pract.& Digest Treat. **6:**80-82, Jan. '55
optimal vitamin A application, [K. Wulf & G. H. Nibbe] Arzneimittel-Forsch. **5:**120-123, March '55 G
overtreatment dermatitis; report to Council on Pharmacy and Chemistry, [L. E. Gaul] J.A.M.A. **157:** 720-725, Feb. 26, '55
pathogenesis and histogenesis of necrobiosis lipoidica of diabetics, [W. Knoth & H. Füller] Arch.Dermat. u.Syph. **199:** 109-133, '55 G
"pemphigoid" (para-pemphigus); relationship to other bullous dermatoses, [J. R. Prakken & M. J. Woerdeman] Brit.J.Dermat. **67:**92-97, March '55
peripheral circulation in dermatoses, [S. E. Huff] A.M.A.Arch.Dermat. **71:**575-578, May '55
physiologic and clinical significance of sweat and wax on skin, [F. Herrmann] Arch.Dermat.u. Syph. **200:** 33-59, '55 G
place of dermatologic roentgenotherapy in radiology, [H. T. Schreus] Arch.Dermat.u.Syph. **200:**137-158, '55 G
possibilities of practical use of dermatoscope in clinic and research, [R. Pfister] Hautarzt **6:**74-77, Feb. '55 G
prednisone (adrenocortical preparation) in treatment of selected dermatoses; preliminary report, [H. M. Robinson, Jr.] J.A.M.A. **158:** 473-475, June 11, '55
problems of roentgenotherapy, [J. J. Zoon, J. F. C. Werz & R. Braams] Nederl.tijdschr.geneesk. **98:** 3468-3471, Nov. 27, '54 Du
progress in technic of dermatologic roentgenotherapy; clinical aspects, [A. Proppe] Arch.Dermat.u.Syph. **200:** 107-132, '55 G
progress in technic of dermatologic roentgenotherapy; physical aspects, [F. Wachsmann] Arch.Dermat.u. Syph. **200:** 93-107, '55 G
psychosomatic approach, [S. Lambergeon] Encéphale **43:**509-517, '54 F
radiation hazards in use of thorium X, [S. J. Wyard, A. Nightingale & I. G. Austin] Brit.J.Radiol. **28:** 274-278, May '55; correction **28:**388, July '55
radioactive isotopes as source of β-radiation, [H. T. Schreus, W. Gahlen & K. Sauerwein] Arch. Dermat.u.Syph. **200:** 158-165, '55 G
recent trends in therapy, [F. M. Melton] Journal-Lancet **75:** 7-11, Jan. '55
relationship between skin and urinary tract; clinical studies, [G. W. Korting & W. Born] Medizinische, pp. 343-348, March 5, '55; pp. 377-380, March 12, '55 G
researches in Western Samoa; lesions of skin and their bacteriology, [D. F. Bacon & M. J. Marples] Tr.Roy.Soc.Trop.Med.& Hyg. **49:**76-81, Jan. '55
responsibility of general physician, [A. L. Weiner] GP **11:**61-65, March '55
responsiveness of sweat glands to adrenalin (epinephrine) in skin diseases, [Y. Saito] Tohoku J.Exper. Med. **60:**237-256, Oct. 25, '54
reticuloendothellosis, [P. Gómez] Actas dermo-sif. **46:**252-254, Jan. '55 S
reticuloses, [V. E. Burckhardt-Zellweger] Dermatologica **109:** 370-391, '54 G
rheumatoid cutaneous disorders, [L. de Azúa-Dochao, J. Gómez Orbaneja & B. López] Actas dermo-sif. **45:**683-795, June '54 S
roentgen irradiation at distance using soft radiation from beryllium window tubes in treating cases of generalized cutaneous diseases, [C. G. Schirren] J. Invest.Dermat. **24:** 463-472, April '55
roentgenotherapy, [R. N. Miranda] An.brasil.dermat. e sif. **29:**223-250, Dec. '54 P
roentgenotherapy of staphylococcic infections, [P. Pizon] Presse méd. **63:**114-116, Jan. 29, '55 F
scientific exhibit; combined ocular and cutaneous manifestations of disease, [M. F. Allende & P. Thygeson] Postgrad.Med. **17:** 192-202, Feb. '55

SKIN, diseases--Continued
scientific exhibits; dermatoses and malignant internal tumors, [H. O. Curth] A.M.A.Arch. Dermat. **71:**95-107, Jan. '55
serum antistreptolysin titer in dermatoses, [G. Zina & G. Bonu] Minerva dermat. **30:**50-54, Feb. '55 I
significance of ethnology for prophylaxis and therapy of skin diseases for natives of Anatolia, [A. Marchionini] Hautarzt **6:**7-11, Jan. '55 G
significance of soft radiation in dermatology; physical basis, [C. G. Schirren] Arch.Dermat.u.Syph. **199:** 228-268, '55 G
significance of soft rays for dermatologic roentgenotherapy; 2 1/2 years of practical experiences using soft ray apparatus for 2500 patients, [C. G. Schirren] Arch.Dermat.u.Syph. **199:**578-609, '55 G
silicon ointment with and without antibiotics, [L. Datovo] Minerva dermat. **30:**93-95, March '55 I
skin and oral lesions, attributable to nutritional deficiency, associated with cirrhosis of liver, [R. J. Marques] Am.J.Gastroenterol. **22:**472-477, Dec. '54
skin-protective ointments; comparative study including new silicone preparations, [J. M. Shaw & F. W. Crowe] A.M.A.Arch.Dermat. **71:**379-383, March '55
structure of reticular tissue of hepatic gland in dermopathies, [M. Dogliotti, G. C. Angela & M. Banche] Minerva dermat. **30:**89-86, March '55 I
success and failure of chemotherapy as manifested in changes of serum proteins, [Leinbrock] Arch. Dermat.u.Syph. **200:**530-536, '55 G
sweat retention in dermatoses, [F. E. Cormia & V. Kuykendall] A.M.A.Arch.Dermat. **71:**425-435, April '55
"syndermatotic" cataract, [J. R. e Silva] Brasil-méd. **68:**347-352, June 5-26, '54 P
technic of diascopy, [J. T. Groenewegen] Hautarzt **6:** 134, March '55 G
therapeutic assay of topically applied 9α-fluorohydrocortisone (fludrocortisone, adrenocortical preparation) acetate in selected dermatoses, [V. H. Witten, M. B. Sulzberger, E. H. Zimmerman & A. J. Shapiro] J.Invest.Dermat. **24:**1-4, Jan. '55
therapeutic effect of collagen necrosis produced by diathermocoagulation, [A. Bianco] Publ.méd. (núm.188) **25:**7-17, '54 P
therapy with dermofongin B (quaternary ammonium compound) and 5-chloro-8-hydroxyquinoline, [W. Schultze] Deutsche med.Wchnschr. **80:**27-30, Jan. 7, '55 G
topical hydrocortisone (adrenocortical preparation)-oxytetracycline therapy, [C. Stritzler & L. Frank] A.M.A.Arch.Dermat. **71:**736-739, June '55
topical use of tetracycline, [H. M. Robinson, Jr., R. C. V. Robinson & J. F. Strahan] South.M.J. **48:**516-519, May '55
topically applied tetracycline hydrochloride (tetracyn) in treatment of selected dermatoses; preliminary report, [A. L. Welsh & M. Ede] A.M.A.Arch.Dermat. **71:**111-113, Jan. '55
tranquilizing efficacy of reserpine (Rauwolfia serpentina alkaloid) in dermatologic therapy, [C. R. Rein & J. J. Goodman] Ann.New York Acad.Sc. **61:**230-235, April 15, '55
treatment of pyogenic dermatoses with tetracycline hydrochloride, [L. C. Goldberg] A.M.A.Arch. Dermat. **71:**638-639, May '55
treatment of skin disorders with A.C.T.H. and cortisone; first report of Medical Research Council panel on dermatological applications of A.C.T.H. and cortisone, Brit.M.J. **2:**1307-1313, Dec. 4, '54
treatment with hydrocortisone (adrenocortical preparation) ointment, [H. Brodthagen] Acta dermat.-venereol. **35:**51-57, '55
tyrothricin, bacitracin, neomycin and cobalt in association in therapy, [M. Dogliotti & M. Depaoli] Minerva med. **1:**227-230, Jan. 27, '55 I
unusual papular eruption associated with lupus erythematosus, [S. C. Gold] Brit.J.Dermat. **66:** 429-433, Dec. '54
use of antibiotics, [H. Oberste-Lehn] Ärztl.Wchnschr. **9:**1181-1184, Dec. 10, '54 G
valuation of hydrocortisone (adrenocortical preparation) ointment, [B. Russell, J. S. Pegum, N. A. Thorne & R. V. Grange] Lancet **1:**1038-1043, May 21, '55
viscero-cutaneous collagenosis; intermediate forms of dermatomyositis, scleroderma and disseminated lupus erythematosus, [W. Pagel & C. S. Treip] J.Clin.Path. **8:**1-18, Feb. '55
vitamin D_2, [J. Grandbois] Canad.M.A.J. **72:**202-205, Feb. 1, '55
disinfection: See Sterilization; and under names of disinfectants
electric reactions: See Reflex, psychogalvanic; Skin, physiology
embryology, attributes of embryonic tissues after growth and development in heterologous hosts, [H. S. N. Greene] Cancer Res. **15:**170-172, March '55
foreign bodies, foreign-body granulomas and sarcoidosis. Clinical and histopathologic study, [S. Löfgren, B. Snellman & H. Nordenstam] Acta chir. scandinav. **108:**405-418, '55
silica granuloma of skin (due to piece of glass), [E. Epstein] A.M.A.Arch.Dermat. **71:**24-35, Jan. '55
silica pregranuloma, [E. Epstein, B. Gerstl, M. Berk & J. P. Belber] A.M.A.Arch.Dermat. **71:**645-647, May '55
silicon granuloma of skin, [P. M. Crossland] A.M.A. Arch.Dermat. **71:**457-461, April '55
gangrene, ecthyma gangrenosum in adults, [G. W. Korting & W. Adam] Arch.Dermat.u.Syph. **199:** 481-495, '55 G
gangrenous pyodermitis complicating ulcerous colitis; cure in course of cortisone (adrenocortical preparation) therapy, [R. van der Hoeden, A. Delcourt, R. Delcourt & R. Bernard] Acta gastro-enterol. belg. **18:**248-257, March '55 F
hemorrhagic gangrene in chronic lymphatic leukemia, [I. Sarkany & R. M. Ransom] Brit.M.J. **1:**18-19, Jan. 1, '55
progressive gangrene, [F. Pouzet, J. P. Michel & A. Lang] Lyon chir. **50:**247-248, Feb.-March '55 F
superficial gangrene in chickenpox, [R. S. Illingworth & R. B. Zachary] Arch.Dis.Childhood **30:**177-179, April '55
hematoma, in area of penicillin exanthem, caused by ethyl biscoumacetate (bishydroxycoumarin derivative), [H. Stahl] Gynaecologia **139:**184-189, March '55 G
hemorrhage: See Purpura
idiosyncrasy: See Anaphylaxis and Allergy; Dermatitis venenata; Drugs, eruptions; etc.
inflammation: See Dermatitis; Pyoderma; Skin, diseases; Skin, gangrene
innervation: See also Skin, physiology
autonomic regulations in skin resistance pattern, [F. S. Zach] Brit.J.Phys.Med. **18:**50-58, March '55
neurohistologic relations of white spot disease, lichen sclerosus and guttate scleroderma, [F. Ormea & M. Depaoli] Minerva dermat. **30:**146-151, May '55 I
number, size and distribution of hairs, hair follicles and orifices from which hairs emerge in rabbit ear, [G. Weddell & W. Pallie] J.Anat. **89:**175-188, April '55
origin, course and number of sensory nerves supplying rabbit ear, [G. Weddell, W. Pallie & E. Palmer] J.Anat. **89:**162-174, April '55
participation of cutaneous vegetative nervous system and of sympathetic ganglia in pathogenesis of lichen ruber planus, [F. Ormea] Minerva dermat. **30:**112-120, April '55 I
semeiologic value of faradocutaneous hyperalgesia of paravertebral region, [V. Neri] Minerva med. **1:**302-306, Feb. 3, '55 I
sensory nerve endings in skin; preliminary report on morphology of cutaneous sensation, [R. K. Winkelmann] A.M.A.Arch.Dermat. **71:**373-378, March '55
vegetative nervous system of skin in acute and chronic inflammation, [H. Hermann] Arch. Dermat.u.Syph. **200:**318-321, '55 G
vegetative system in acrodermatitis atrophicans, [A. Wiedmann] Arch.Dermat.u.Syph. **200:**314-317, '55 G
pathology, alterations of guinea pigs in early reaction to roentgen irradiation, [G. Farris & L. Oliva] Giorital.dermat.e sif. **95:**611-637, Nov.-Dec.'54 I
amyloidosis, [M. Van Schouwen] Geneesk.gids **33:** 23-27, Jan. 20, '55 Du
characterization of basophilic degeneration of collagen by histochemical and microspectroscopic procedures, [P. O. Montgomery] J.Invest. Dermat. **24:**107-110, Feb. '55
cutaneous tumors and lesions of benign character and spinocellular structure, [N. Puente Duany] Arch. cubanos cancerol. **14:**1-23, Jan.-March '55 S

SKIN, pathology--Continued
cutaneous tumors with spinocellular structure and benign character; new clinical form; multiple recurring spinocellular pseudoepitheliomas with tendency to spontaneous cicatrization, [N. Puente Duany] Arch.cubanos cancerol. **13:**327-381, Oct.-Dec. '54 S
cytologic and cytochemical changes in hairless mice exposed to high intensity air-borne sound, [A. Anthony & P. A. Danner] J.Invest.Dermat. **24:** 435-446, April '55
effect of massive doses of hydrocortisone acetate (adrenocortical preparation) in local injections for fibrous pachyderma of leg, [R. Weismann-Netter, P. Fouet & P. Lorch] Bull.et mém.Soc. méd.hôp.Paris **70:**1080-1082, Nov. 5-12, '54 F
generalized hyperostosis with pachyderma; clinical, roentgenologic, biochemical and histologic study, [F. Romeo] Arch.pat.e clin.med. **31:**436-454, '54 I
histopathologic examination in diagnosis of myxedema in children, [H. Andersen, G. Asboe-Hansen & F. Quaade] J.Clin.Endocrinol. **15:**459-468, April '55
hyperplastic effect on skin of various substances extracted from coffee, [F. Pizzetti] Tumori **40:** 709-716, Nov.-Dec. '54 I
isoniazid and skin, [C. Rossetti & A. Sapuppo] Minerva dermat. **30:**65-69, March '55 I
mastocytes and skin pigmentation, [F. Woringer] Bull.Soc.franç.dermat.et syph. **62:**31-34, Jan.-Feb. '55 F
panniculitis (Christian-Weber disease) with hemorrhagic necrosis and pancytopenia; case, [J. A. Jernigan & E. M. Farber] Stanford M.Bull. **13:** 11-15, Feb. '55
role of histopathology in modern dermatologic practice, [W. L. Dobes] South.M.J. **48:** 21-27, Jan. '55

permeability, adsorption of soap on skin, [A. G. Ramsay & K. K. Jones] Brit.J.Dermat. **67:**1-4, Jan. '55
attempts to demonstrate absorption of hydrocortisone (adrenocortical preparation) by new chemical test following inunction into human skin, [V. H. Witten, A. J. Shapiro & R. H. Silber] Proc.Soc. Exper.Biol.& Med. **88:** 419-421, March '55
boric acid absorption in infants from use of baby powders, [D. E. Johnstone, N. Basila & J. Glaser] J.Pediat. **46:**160-167, Feb. '55
diffusion of fluids in skin after exposure to x-irradiation, [G. Prodi & R. Miceli] Proc.Soc.Exper.Biol. & Med. **88:** 472-475, March '55
fluid loss through epidermis of rat and factors affecting it, [E. O. Butcher] Proc.Soc.Exper. Biol.& Med. **87:**511-513, Dec. '54
method for studying percutaneous absorption (of physostigmine) in rat, [J. W. Hadgraft & G. F. Somers] J.Pharm.& Pharmacol. **6:**944-949, Dec. '54
oxygen diffusion through skin, [L. Kihn] Arch.phys. Therap. **6:** 261-264, May-June '54 G
penetration of isotopes through skin, [H. Lohaus] Arch.Dermat.u.Syph. **200:**132-136, '55 G
percutaneous insulin resorption with nicotinic acid, [H. Unger] Ztschr.ges.inn.Med. **9:**1151-1162, Nov. 15, '54 G
resorption of elementary sulfur through skin; studies with radioactive sulfur, [G. Stüttgen & H. Wüst] Hautarzt **6:**172-175, April '55 G
studies on permeability of connective tissue; effects of dibenamine on decreased dermal spread caused by intraarticular burns, corticotropin (adrenocorticotropic hormone), posterior pituitary extract, adrenalin (epinephrine) and noradrenalin (nor-epinephrine), [T. Edlund & L. Juhlin] Acta pharmacol.et toxicol. **10:**390-400, '54
transcutaneous absorption of benzene, [G. L. Conca & A. Maltagliati] Med.lavoro **46:**194-198, March '55 I
weeping of lymph through unbroken skin, [M. Burman] A.M.A.Arch.Dermat. **71:**486-487, April '55

physiology: See also Skin, permeability
changes of cutaneous function during pneumoencephalography, [H. E. Kehrer & G. Krieger] Deutsche Ztschr.Nervenh. **172:**547-555, '55 G
diagnostic usefulness of alternating current measurements on body surface in electroneural diagnosis according to Croons, [A. Sturm & N. Ludwigs] Acta neuroveg. **10:**289-314, '54 G
electrostatic electricity as possible factor in pruritus of dry skin dermatoses, [M. J. Davis & M. P. Moursund] A.M.A.Arch.Dermat. **71:**224-225, Feb. '55

SKIN, physiology--Continued
endocrine factors affecting cell replacement and cell loss in epidermis and sebaceous glands of female albino rat, [F. J. Ebling] J.Endocrinol. **12:** 38-49, Jan. '55
evaluation of norm in electrodermatogram, [H. Baitsch] Arch.phys.Therap. **6:** 390-398, Sept.-Oct. '54 G
experimental and clinical studies on change of electric resistance of skin of human body caused by various environmental and pathologic conditions, [T. Sera] Arch.jap.Chir. **23:** 321-346, July 1, '54 J
free amino acids on skin surface; quantitative studies on their physiologic significance, [H. W. Spier & G. Pascher] Arch.Dermat.u.Syph. **200:**59-66, '55 G
length of sulfur bath best suited for patient determined by electrodermatogram, [J. Schmid] Wien.med.Wchnschr. **105:** 210-212, March 19, '55 G
physiologic cornification, [S. Rothman] Arch.Dermat. u.Syph. **200:**23-30, '55 G
physiology of skin (cutaneous blood vessels, sweat secretion, electric reactions, tickling and itching sensation), [U. Ebbecke] Arch.Dermat.u.Syph. **200:** 12-23, '55 G
polarization resistance of human skin following electrolyte loading, [H. Storz & A. Voelkel] Arch. exper.Path.u.Pharmakol. **224:**13-23, '55 G
skin wave lengths and dynamic shearing elasticity coefficient of human body surface during vibrations with 50 cycles per second, [W. D. Keidel & H. G. Schmitt] Arch.ges.Physiol. **260:**274-291, '55 G
spread of redox potentials over skin, [T. Cornbleet & N. R. Joseph] A.M.A.Arch.Dermat. **71:** 731-735, June '55
succinic dehydrogenase activity in guinea pig, [V. R. Formisano & W. Montagna] Anat.Rec. **120:** 893-905, Dec. '54
temporary exclusion of stellate ganglion; comparative study of its effects on electrodermatogram and electroencephalogram, [H. S. Regelsberger, Jr.] Acta neurochir. **3:** 329-347, '54 G

pigmentation: See Pigmentation, cutaneous

planing: See also Acne, complications and sequels; Cicatrix, therapy
(di)chlorotetrafluoroethane (freon 114) for surgical skin planing; safe anesthetic-refrigerant, [J. W. Wilson, R. Lulkart, II & S. Ayres, III] A.M.A. Arch.Dermat. **71:**523, April '55
cotton glove in place of gauze for traction in surgical planing, [S. Ayres, III & R. Lulkart, II] A.M.A. Arch.Dermat. **71:** 744, June '55
improved dermal abrasion postoperative dressing, [P. Le Van] A.M.A.Arch.Dermat. **71:** 113-114, Jan. '55
removal of cosmetic defects by dermabrasive surgery, [M. M. Robinson] M.Ann.District of Columbia **24:** 17-22, Jan. '55

reactions: See also Anaphylaxis and Allergy; and under specific headings, as Adrenocortical Preparations; Distomiasis, diagnosis; Food, allergy; Histamine; Histoplasmosis, histoplasmin reaction; Tuberculosis, tuberculin reactions; Ultraviolet Rays, injurious effects; etc.
skin tests in diagnosis of internal medical disease, [B. T. Fein] Am.Pract.& Digest Treat. **5:**897-904, Dec. '54

syphilis: See Syphilids

temperature, analysis of skin temperature decreasing activity of tobacco smoke, [A. Engelhardt & G. Stüttgen] Arzneimittel-Forsch. **5:**93-97, Feb. '55 G
body heat production and surface temperatures in response to cold stimulus, [J. P. Meehan, Jr.] J.Appl.Physiol. **7:**537-541, March '55
changes in heart rate during exposure of skin to radiant heat, [K. E. Cooper & D. M. Kerslake] Clin.Sc. **14:**125-135, Feb. '55
comparative study of skin and muscular temperature in normal infant, [A. Ferlazzo & A. Muscolino] Riv.pediat.sicil. **9:**321-327, July-Aug. '54 I
comparison of rubefacient ointments by skin temperature estimations, [H. F. B. Symons] Ann. Phys.Med. **2:**174-177, Jan. '55
copper-tellurite-copper thermocouple adapted as skin thermometer, [G. Holti] Clin.Sc. **14:**137-141, Feb. '55
daily rhythm of skin temperatures, [N. Klüken] Arch.ges.Physiol. **260:**148-153, '54 G

SKIN, temperature--Continued
effect of intravenous protoveratrine (Veratrum album alkaloid) on digital pulse volume and digital skin temperature in hypertensive patients, [J. H. Currens, J. F. McGinty, R. B. Khambatta & I. Gordon] Circulation **11:**440-446, March '55
effect of slow and rapid warming on prolonged chilling and freezing of legs of dogs (with special reference to use of thermocouples), [M. A. Entin, G. A. Schultz & H. Baxter] Angiology **5:**486-499, Dec. '54
effect of venostasin (horse chestnut extract) on vascular tonus; electrodermatogram and measurement of skin temperature, [H. Hellmig] Medizinische, pp. 541-543, April 9, '55 G
effect on efficiency of arm muscles during static work (weight carrying), [A. Nukada] Internat. Ztschr.angew.Physiol. **16:**74-80, '55 G
evaluation of skin temperature differences during circulatory disorders of extremities, [J. Hamm & D. Metz] Deutsches Arch.klin.Med. **202:**67-86, '55 G
further contributions to vascular physiology of atopic dermatitis, [R. G. Weber, G. M. Roth & R. R. Kierland] J.Invest.Dermat. **24:**19-30, Jan. '55
in Arctic as regulator of heat, [L. Irving & J. Krog] J.Appl.Physiol. **7:**355-364, Jan. '55
influence on efficiency of calf muscles during dynamic work, [A. Nukada & E. A. Müller] Internat.Ztschr.angew.Physiol. **16:**61-73, '55 G
insensible weight loss as influenced by environmental conditions; dependence of water loss from skin on cutaneous temperature at various temperatures and water vapor pressures of surrounding atmosphere, [G. Zöllner, R. Thauer & W. Kaufmann] Arch.ges.Physiol. **260:**261-273, '55 G
neurovascular activity in normal and eczematous individuals; aspect of contralateral reflex due to localized cold stimulus, [L. Levi] Gior.ital. dermat.e sif. **96:**71-81, Jan.-Feb. '55 I
patterns of surface temperature response to various agents, [L. Wertheimer, W. Redisch, K. Hirschhorn & J. M. Steele] Circulation **11:**110-114, Jan. '55
relationship between cutaneous thermal thresholds, skin temperature and cross-sectional area of stimulus, [P. P. Lele] J.Physiol. **126:**191-205, Nov. 29, '54
relationship between heat transfer, skin temperature and cutaneous sensibility, [P. P. Lele, G. Weddell & C. M. Williams] J.Physiol. **126:**206-234, Nov. 29, '54
significance of temperature of skin surface in measuring blood flow of fingers, [J. J. Zoon & J. W. H. Mali] Nederl.tijdschr.geneesk. **99:**1221-1226, April 23, '55 Du
significance of thermometry of skin for evaluation of peripheral circulation, [N. Klüken] Ärztl.Wchnschr. **10:**356-360, April 15, '55 G
state of blood vessels of face in rosacea, [P. Borrie] Brit.J.Dermat. **67:**5-8, Jan., 73-75, Feb. '55
transplantation: See also Surgery, plastic
[F. Laqrot & G. Antoine] Rev.prat. **4:**3127-3133, Dec. 21, '54 F
arterial vascularization of soft tissues of hand (palm), [H. Conway & R. B. Stark] J.Bone & Joint Surg. **36-A:**1238-1240, Dec. '54
attributes of embryonic tissues after growth and development in heterologous hosts, [H. S. N. Greene] Cancer Res. **15:**170-172, March '55
behavior of split-thickness, dermal, and full-thickness grafts in thoracic cavity; experimental study, [C. E. Horton & others] A.M.A.Arch.Surg. **70:**221-228, Feb. '55
biology of homeotransplants, [M. Allgöwer] Arch.klin. Chir. **279:**40-43, '54 G
correction of hypoplastic breast with special reference to reconstruction of "nipple type breast" with local dermo-fat pedicle flaps, [J. J. Longacre] Plast.& Reconstruct.Surg. **14:**431-441, Dec. '54
cross-leg pedicle flap, [G. F. Crikelair & J. T. Brennan] U.S.Armed Forces M.J. **6:**524-533, April '55
cyst formation 7 years after cutis graft repair of hernia, [A. G. Rutter] Brit.M.J. **1:**951-952, April 16, '55
definitive treatment of decubitus ulcers in paraplegic patients by coverage with transposition bilobed flap grafts, [R. T. Crowley & W. O. Nickel] Surg. Gynec.& Obst. **100:**468-472, April '55

SKIN, transplantation--Continued
dermal-epidermal grafts in sphenoid sinus, [L. Leroux & Chardin] Ann.oto-laryng. **72:**338-339, '55 F
development of circulation in grafts; effect of antihistaminic (histadyl, methapyrilene) on homologous grafts, [H. Conway, J. Sedar & R. B. Stark] Plast.& Reconstruct.Surg. **14:**417-424, Dec. '54
development of circulation in grafts; effect of irradiation on homologous grafts, [H. Conway, J. Sedar, H. Psarrou & R. B. Stark] Plast.& Reconstruct. Surg. **15:**61-67, Jan. '55
development of circulation in grafts; effect of sodium salicylate on homologous grafts, [H. Conway, J. Sedar & R. B. Stark] Plast.& Reconstruct.Surg. **15:**56-60, Jan. '55
effect of cortisone (adrenocortical preparation) on second set homografts in rabbits, [P. L. Krohn] Brit.J.Exper.Path. **35:**539-544, Dec. '54
experimental and clinical investigation of effect of low temperature on viability of excized skin, [T. Skoog] Plast.& Reconstruct.Surg. **14:**403-416, Dec. '54
free cutis graft in operation for urinary stress incontinence, [E. G. M. Krieg] J.Urol. **73:**798-800, May '55
full-thickness grafts in surgical repair of hand, [F. Pennauer] Wien.med.Wchnschr. **105:**322-323, April 23, '55 G
functional graft of heel, [L. Mir y Mir] Plast.& Reconstruct.Surg. **14:**444-450, Dec. '54
general study, [A. Borges] Med.latina **13:**263-271, July-Dec. '54 S
grafts for hairless areas of hands and feet; preliminary report, [J. P. Webster] Plast.& Reconstruct. Surg. **15:**83-101, Feb. '55
hemangioendothelioma of palate, with wide surgical removal and immediate skin graft, [P. Sherman & C. M. Calman] Am.J.Surg. **89:** 892-895, March '55
homografts, [P. Maurer & G. Voisin] Mém.Acad.chir. **80:**927-933, Dec. 8-15, '54 F
importance of hair color to successful transplantation, [A. A. Werder & C. A. Hardin] A.M.A.Arch. Surg. **70:**407-410, March '55
importance of skin grafting; postradical mastectomy; cases, [J. E. Laico] J.Philippine M.A. **31:**18-23, Jan. '55
improved method for coverage of extensive burns, [J. M. Tondra, H. M. Trusler & T. B. Bauer] J.Indiana M.A. **48:**41-45, Jan. '55
in experimental repair of vascular defects, [C. A. Hardin] Angiology **6:**47-51, Feb. '55
laryngeal fistula following radiotherapy and plastic repair, [A. Phillips] J.Laryng.& Otol. **69:**277-282, April '55
localization of radioactively labeled specific gamma globulin in skin homotransplantation, [M. Gaudino] Ann.New York Acad.Sc. **59:**361-364, Jan. 24, '55
Mair's dermatoplasty, [B. C. Ghose] Indian M.Gaz. **89:**221-223, April '54
methods of obtaining transplants in reconstruction of eyelids, [A. Bonola] Ann.ottal.e clin.ocul. **81:**105-112, March '55 I
modern orientations in surgery of inguinal hernia with special reference to full-thickness graft, [C. Pera Blanco-Morales & P. M. Goti Iturriaga] Rev.clin. espan. **55:**30-35, Oct. 15, '54 S
modifications for cutting split-skin grafts (with dermatome), [J. Singer] Brit.J.Plast.Surg. **7:**380-381, Jan. '55
of buried skin; use in surgical therapy of genital prolapse, [F. Ruiz Arce] An.brasil.ginec. **38:**299-305, Nov. '54 P
one year study of surviving homografted mouse skin, [C. A. Hardin & A. A. Werder] Plast.& Reconstruct.Surg. **15:**107-113, Feb. '55
pantographic expansion principle as applied to advancement flap, [R. B. Stark] Plast.& Reconstruct.Surg. **15:**222-226, March '55
paper-backed postage stamp grafts in treatment of burns; 7 cases, [J. L. Elliott & J. L. Grow] Surgery **37:**823-828, May '55
plastic surgery for rhinophyma, [C. F. Villafuerte] J. Philippine M.A. **31:**68-70, Feb. '55
plastic surgery in cancer of face, [A. A. Diecidue] Connecticut M.J. **19:**1-4, Jan. '55
plastic surgery of larynx by means of Thiersch grafts applied to partial laryngectomies and to pharyngolaryngectomies, [A. Willems] Rev.laryng. **76:**156-167, March-April '55 F
primary graft in ear surgery: postoperative care of mastoid and fenestration cavities, [J. B. Farrior & R. G. Iglesias] Tr.Am.Acad.Ophth. **59:**73-84, Jan.-Feb. '55

SKIN, transplantation--Continued
primary grafting of finger injuries; 7 cases, [R. L. Craig] Quart.Bull.Northwestern Univ.M.School **29:**111-113, '55
problems encountered during biologic study of grafts, [P. Maurer & G. Voisin] Rev.prat. **4:**3097-3108, Dec. 21, '54 F
quantitative studies on tissue transplantation immunity; origin, strength and duration of actively and adoptively acquired immunity, [R. E. Billingham, L. Brent & P. B. Medawar] Proc.Roy.Soc.,London, s.B **143:**58-80, Dec. 15, '54
quantitative studies on tissue transplantation immunity; survival times of skin homografts exchanged between members of different inbred strains of mice, [R. E. Billingham, L. Brent, P. B. Medawar & E. M. Sparrow] Proc.Roy.Soc.,London,s.B **143:**43-58, Dec. 15, '54
radical mastoidectomy with primary split-thickness skin grafting; survey of 50 cases, [E. H. Campbell] A.M.A.Arch.Otolaryng. **61:**151-163, Feb. '55
recent advances in management of severe and extensive burns, [B. S. Jeremiah] Rhode Island M.J. **38:**147-154; 179, March '55
relation of immunology to tissue homotransplantation, [various authors] Ann.New York Acad.Sc. **59:**277-466, Jan. 24, '55
repair of extremity of fingers, [A. G. Albertengo] An. cir. **19:**153-159, '54 S; Bol.Soc.cir.Rosario **21:**230-235, '54 S
repair of loss of substance of diaphragm with pedicled (subcutaneous and cutaneous) grafts; experimental study, [M. Bogetti, S. Fabri, C. Bubbio & E. Fava] Minerva med. **2:**1698-1704, Dec. 22, '54 I
response of skin from rabbits immune to Shope virus after in vitro infection and transplantation to normal animals, [H. S. N. Greene] Cancer Res. **15:**124-127, Feb. '55
revascularization of heart by pedicled skin flap; experimental study investigating functions of extracoronary anastomoses, [J. von Wedel, J. W. Lord, Jr., C. G. Neumann & J. W. Hinton] Surgery **37:**32-53, Jan. '55
role of plastic surgery in management of injuries and burns, [M. Mukherji] J.Indian M.A. **24:**465-467, March 16, '55
role of wound healing in relation to tissue and humoral responses in homotransplantation, [F. B. Engley, Jr., M. Allgöwer & C. D. Snyder] Ann.New York Acad.Sc. **59:**326-336, Jan. 24, '55
saddle-flap for surgical repair of ischial decubitus ulcers, [R. M. Campbell & J. M. Converse] Plast. & Reconstruct.Surg. **14:**442-443, Dec. '54
scalp avulsions: attempt to restore hair growth, [E. Meister] Brit.J.Plast.Surg. **8:**44-48, April '55
second and third set homografts in rat, [J. W. Lehrfeld, A. C. Taylor & J. M. Converse] Plast.& Reconstruct.Surg. **15:**74-76, Jan. '55
simplification of technic of "pressure dressing," [M. Gras Artero & J. Dargallo Reventós] Med.clín. **23:**326-328, Nov. '54 S
simultaneous replacement of skin and bone in recent leg injuries, [J. B. Cuthbert] Brit.J.Plast.Surg. **7:**343-352, Jan. '55
skin bank; organization; technic of application, [S. Kirschbaum] Semana méd. **106:**575-579, May 5, '55 S
skin grafting in periarteritis nodosa (with special reference to cortisone, adrenocortical preparation, therapy), [E. J. Hill] Plast.& Reconstruct.Surg. **15:**186-195, March '55
successful homograft in child with agammaglobulinemia, [R. A. Good & R. L. Varco] J.A.M.A. **157:**713-716, Feb. 26, '55
successful homografts after administration of high dosage x-radiation and homologous bone marrow, [J. M. Main & R. T. Prehn] J.Nat.Cancer Inst. **15:**1023-1029, Feb. '55
surgical therapy of chronic otorrhea with whole skin grafts by endaural route; functional results, [R. A. de Prest] Acta oto-rhino-laryng.belg. **8:**691-704, '54 F
survival of homografts of skin and ovarian tissue in rats, [R. E. Billingham & A. S. Parkes] Proc.Roy. Soc.,London,s.B **143:**560-560, May 17, '55
switch homotransplants in parabiotic rats, [H. Gifford] Stanford M.Bull. **13:**48-55, Feb. '55
symposium on technics and procedures in surgery; clinical application of skin grafting procedures, [P. W. Greeley & J. W. Curtin] S.Clin.North America **35:**203-209, Feb. '55
technic of skin graft of penis, [O. Russe] Chirurg **26:**228-229, May '55 G

SKIN, transplantation--Continued
therapy of cicatricial contracture by local grafts, [B. V. Sokolov] Vestnik khir.(no.7) **74:**73-74, '54 R
therapy of ulcers of heel with pedicled flaps, [H. Brückner] Zentralbl.Chir. **79:**2073-2077, '54 G
ureteral reconstruction with split grafts; experimental study, [C. E. Horton & V. Politano] Plast.& Reconstruct.Surg. **15:**261-273, April '55
use about head and neck, [W. C. Huffman & D. M. Lierle] Tr.Am.Acad.Ophth. **59:**66-72, Jan.-Feb. '55
use in orthopedic surgery of skin preserved in merthiolate (mercury compound), [V. Sanchís Olmos] Acta ortop.-traumatol.ibér. **3:**1-11, Jan. '55 S
use of Reverdin grafts in outpatient department of polyclinic, [G. Ostapowicz] Zentralbl.Chir. **79:**1868-1877, '54 G
use of rotary punches for skin biopsy, [M. Wolf] A.M.A.Arch.Dermat. **71:**640-641, May '55
vascularization of homografts of human skin, [I. A. McGregor] Brit.J.Plast.Surg. **7:**331-337, Jan. '55
versatility of free transplant, [R. S. Smith] West.J. Surg. **63:**107-115, March '55; correction **63:**315, May '55
tuberculosis and tuberculids: See also Lupus
acne syndromes in tuberculous patients, [I. Levi Luxardo] Ann.Ist.Carlo Forlanini **14:**353-360, '54 I
case of tuberculosis; provoked by BCG (Calmette-Guérin)-vaccination? [B. Blumenthal] Acta dermat.-venereol. **34:**474-481, '54
catamnestic studies of patients with tuberculids, [G. Miescher] Dermatologica **110:**23-30, '55 G
clinical experiences with isoniazid therapy of tuberculosis, [E. Paulus & W. Sevin] Medizinische,pp. 150; 155-158, Jan. 22, '55 G
diagnosis of tuberculosis in practice, [H. Götz] Med. Monatsschr. **8:**328-333, May '55 G
epidemic of cutaneous and lymphatic tuberculosis which followed use of antityphoid vaccine, [M. Tamura, G. Ogawa, I. Sagawa & S. Amano] Am. Rev.Tuberc. **71:**465-472, April '55
Kveim test in sarcoidosis and tuberculosis; preliminary report, [M. Sones, H. L. Israel, R. Krain & H. Beerman] J.Invest.Dermat. **24:**363-364, March '55
local therapy of tuberculous empyema and tuberculosis colliquativa cutis with p-methylbenzenesulfonamide, [F. Muhar] Wien.med.Wchnschr. **105:**395-396, May 14, '55 G
lupus developing at site of scarifications in child vaccinated with BCG (Calmette-Guérin vaccine) during preallergic period, [J. Marie & others] Semaine hôp.Paris **31:**269-280, Jan. 20, '55 F
metastatic tuberculous abscesses (with ulceration), [F. J. W. Miller & M. Cashman] Arch.Dis.Childhood **30:**169-173, April '55
modern therapy of tuberculosis, [G. Veltman] Ärztl. Wchnschr. **9:**1133-1135, Nov. 26, '54 G
peculiarities of histologic picture of tuberculosis following isoniazid therapy, [F. Koch] Arch.Dermat.u.Syph. **200:**398-400, '55 G
primary infection, [M. A. Cáceres & O. A. Mosquera] Arch.argent.pediat. **42:**103-115, Aug. '54 S
results of oral BCG vaccination administered in repeated doses at intervals to patients with cutaneous tuberculosis and similar diseases, [L. Baptista & N. Belliboni] Dermatologica **110:**132-143, '55
6 years' therapy of tuberculosis with vitamin D2, [J. Pogorzelski & F. Miedzinski] Dermatologica **109:**355-369, '54 G
status of campaign against tuberculosis in Baden, [H. Mussler] Tuberkulosearzt **9:**228-234, April '55 G
therapeutic results of old and modern methods in tuberculous lupus, [H. van Runckelen & Nizet] Arch.belges dermat.et syph. **10:**327-337, Dec. '54 F
tuberculosis verrucosa cutis among Chinese in Hong Kong, [P. C. Mitchell] Brit.J.Dermat. **66:**444-448, Dec. '54
tuberculous lymphedema, [M. Martínez Luengas] Angiologia **7:**14-16, Jan.-Feb. '55 S
2 unusual forms of miliary tuberculosis: disseminated follicular and miliary tuberculosis, [C. E. Sonck] Finska läk.-sällsk.handl. **97:**27-35, '54 Sw
tumors: See also Tumors, sarcoid
benign cutaneous lymphadenoid granuloma (lymphocytoma), [D. A. Ugazio & O. Egula] Arch.argent. dermat. **4:**180-182, June '54 S
benign tumors in nodules of skin; clinical study of case, [A. Sapuppo] Minerva dermat. **30:**133-146, May '55 I
calcified epithelioma of Malherbe, [J. V. Hurley]

SKIN, tumors--Continued
Australian & New Zealand J.Surg. **24:**207-216, Feb. '55
cutaneous reticulosarcomatosis (Gottron type), [X. Vilanova, J. Piñol Aguadé, C. Romaguera & A. Castells] Actas dermo-sif. **46:**273-276, Jan. '55 S
cutaneous tumors and lesions with benign character and spinocellular structure, [N. Puente Duany] Arch.cubanos cancerol. **14:**1-23, Jan.-March '55 S
cutaneous tumors with spinocellular structure and benign character; new clinical form; multiple recurring spinocellular pseudoepitheliomas with tendency to spontaneous cicatrization, [N. Puente Duany] Arch.cubanos cancerol. **13:**327-381, Oct.-Dec. '54 S
dermatofibromas, [G. Vitagliano] Tumori **40:**701-709, Nov.-Dec. '54 I
Ehlers-Danlos syndrome; case, [G. Berardi & P. Cagini] Clin.pediat. **36:**657-668, Sept. '54 I
Ehlers-Danlos syndrome in 4 members of same family, [L. Vissian & J. Rovinski] Bull.Soc.franç. dermat.et syph. **62:**62-63, Jan.-Feb. '55 F
eosinophilic granuloma of skin with ulcerations according to Kuske, [G. K. Steigleder] Hautarzt **6:**89-90, Feb. 55 G
glomus tumor and angiomyoma, [H. Schumacher] Frankfurt.Ztschr.Path. **66:**90-112, '55 G
histologic appraisal of adequacy of removal of skin tumors, [R. N. Barnett] Cancer **8:**368-370, March-April '55
induction of parotid carcinomas and/or subcutaneous sarcomas in C3H mice with normal C3H organ extracts, [L. Gross] Proc.Soc.Exper.Biol.& Med. **88:**362-368, March '55
irradiation of skin tumors during pure oxygen inhalation, [K. A. Hultborn & A. G. Forssberg] Acta radiol. **42:**476-484, Dec. '54
melanocytoblastoma; diagnostic and therapeutic problem, [G. Aurig] Zentralbl.Chir. **80:**112-126, '55 G
miliary lymphocytoma, [W. Thies] Hautarzt **6:**32-34, Jan. '55 G
nasopharyngeal plasmacytoma with extensive skin metastases, [D. Emslie-Smith, J. M. Johnstone & I. C. Whyte] J.Clin.Path. **8:**104-109, May '55
ocular changes in Ehlers-Danlos disease, [C. Thomas, J. Cordier & B. Algan] Arch.opht. **14:**691-697, '54 F
organoid neuroectodermal neoplasms; histopathologic study of morphologic variant of juvenile melanoma, [R. J. Peace] A.M.A.Arch.Path. **59:**359-382, March '55
pigmented nevi and malignant melanoma of skin; survey of some of recent literature, [H. Beerman, R. A. G. Lane & B. Shaffer] Am.J.M.Sc. **229:**444-465, April; 583-600, May '55
prepubertal malignant melanomas; 2 cases, [L. Dobson] Am.J.Surg. **89:**1128-1135, June '55
radioactive phosphorus in diagnosis; differentiation of nevi, malignant melanomas and other skin tumors, [F. K. Bauer & C. G. Steffen] J.A.M.A. **158:**563-565, June 18, '55
response of skin from rabbits immune to Shope virus after in vitro infection and transplantation to normal animals, [H. S. N. Greene] Cancer Res. **15:**124-127, Feb. '55
reticulum-cell sarcomatosis with unilocular participation of skin, [K. W. Kalkoff] Hautarzt **6:**104-108, March '55 G
retroperitoneal cavernous hemangioma associated with hemangiomas of skin in newborn; case report and brief review of literature, [J. R. Aurelius, D. H. Peterson & I. Niknejad] Minnesota Med. **38:**32-37, Jan. '55
sarcoma of larynx with multiple cutaneous metastases; case, [R. Grimaud & J. Werner] Ann.otolaryng. **72:**84-86, '55 F
study of connective tissue in connection with Ehlers-Danlos disease, [L. H. Jansen] Arch.belges dermat. et syph. **10:**251-259, Nov. '54 Du
tumor-like lymphocytomas in atrophic skin, [A. Matras] Arch.Dermat.u.Syph. **200:**526-530, '55 G
vitamin B complex as deterrent to skin irritation (with benzanthracene), [G. M. Scott] Brit.J.Cancer **8:**693-697, Dec. '54
ulcers: See Skin, tumors; Ulcers
wounds and injuries, contracture and intussusceptive growth in healing of extensive wounds in mammalian skin, [R. E. Billingham & P. B. Medawar] J.Anat. **89:**114-123, Jan. '55
effect of extensive denudation on electrolyte and nitrogen balances, ascorbic acid excretion and adrenal cholesterol in rats, [E. P. Ralli & others] Am.J. Physiol. **179:**319-324, Nov. '54
SKIN, wounds and injuries--Continued
effect of local roentgen irradiation on formation of new capillaries after injury, [R. M. Merwin & E. L. Hill] J.Nat.Cancer Inst. **15:**1031-1037, Feb. '55
effect of thyroid implants in regeneration of wounds in rat, [G. C. Velley] J.physiol.,Paris **47:**296-298,'55 F
epithelial repair of wounds in guinea pig with special reference to participation of melanocytes, [F. J. Pepper] J.Morphol. **95:**471-499, Nov. '54
histologic determination of age of incision wounds of human skin, [A. Frick] Schweiz.Ztschr.allg.Path. **17:**685-703, '54 G
management of facial scars, [J. R. Lewis, Jr.] J. Internat.Coll.Surgeons **23:**78-92, Jan. '55
psoriasis precipitated by minor trauma, [G. E. Morris] A.M.A.Arch.Dermat. **71:**835-836, May '55
SKIN BANKS: See Skin, transplantation
SKINHØJ, E., and SKINHØJ, K., Søren Kierkegaard in American psychology, Acta psychiat.et neurol. scandinav. **30:**315-325, '55
SKINHØJ, K.: See SKINHØJ, E., jt. auth.
SKINNER, H. H. (Pirbright), Infection of chickens and chick embryos with viruses of foot-and-mouth disease and of vesicular stomatitis, Nature,London **174:**1052-1053, Dec. 4, '54
SKINNER, H. H. (Seattle) and MERENDINO, K. A., Experimental evaluation of interposed jejunal segment between esophagus and stomach combined with upper gastrectomy in prevention of esophagitis and jejunitis, Ann.Surg. **141:**201-207, Feb. '55
SKIPPER, E.: See BEVERLEY, J. K. A., jt. auth.
SKIPPER, H. E., and THOMSON, J. R., Investigation of diverse systems for cancer chemotherapy screening; effects of series of tumor-inhibiting agents and related compounds on L1210 leukemia and drug-resistant lines thereof, Cancer Res.(supp.3) pp. 44-46, '55
See SCHABEL, F. M., JR., jt. auth.
and others, Studies on mechanism of action and anticancer activity of N-methylformamide, Cancer Res. **15:**143-146, March '55; correction **15:**344, June '55
SKIRMONT, E.: See LOONEY, W. B., jt. auth.
SKIRPAN, P. J.: See FISHER, E. R., jt. auth.
SKJERVEN, O.: See HOL, R., jt. auth.
SKJØSTAD, A., Localized hypoplasia in upper part of lumbar spine in congenital hypothyroidism; report of 4 cases, Tidsskr.norske lægefor. **75:**124-127, Feb. 15, '55 N
SKLAR, M., and YOUNG, I. I., Failure of ACTH and adrenal corticoids to alter course of hepatic coma in advanced portal cirrhosis, Am.J.M.Sc. **229:**138-141, Feb. '55
SKLAROFF, D. M., and STERLING, J. A., Delayed appearance of metastasis from carcinoma of breast, Surgery **37:**838-839, May '55
See COHN, E. M., jt. auth.
COHN, E. M., ORLOFF, T. L., and GERSHON-COHEN, J., Common bile duct in postcholecystectomy patient, A.M.A.Arch.Surg. **70:**559-563, April '55
SKLAROFSKY, B.: See RAPAPORT, H. G., jt. auth.
SKLAVUNU-ZURUKZOGLU, S.: See Zurukzoglu-Sklavunu, S.
SKOBEL, P., JORKE, D., and SCHABINSKI, G., Akute, generalisierte Mykose; sepsis durch Candida pseudotropicalis, München.med.Wchnschr. **97:**194-197, Feb. 18, '55
SKODJE, M. T.: See BAUMANN, E. R., jt. auth.
SKOG, E.: See FORSSMAN, S., jt. auth.
SKOGLUND, C. R.: See HAAPANEN, L., jt. auth.
SKOKAN, Z. V., Fissura sterni congenita incompleta, Zentralbl.Chir. **80:**104-105, '55
SKOLNIK, E. M., Electrodiagnosis of lesions of facial nerve, J.Internat.Coll.Surgeons **23:**371-380, March '55
See RODRIGUEZ, A. A., jt. auth.
SKOOG, T., Experimental and clinical investigation of effect of low temperature on viability of excized skin, Plast.& Reconstruct.Surg. **14:**403-416, Dec. '54
SKORNECK, A. B.: See GINSBURG, L. B., jt. auth.
SKOU, J. C., Local anaesthetics; blocking potencies of some local anaesthetics and of butyl alcohol determined on peripheral nerves, Acta pharmacol. et toxicol. **10:**281-291, '54
Local anaesthetics; toxic potencies of some local anaesthetics and of butyl alcohol, determined on peripheral nerves, Acta pharmacol.et toxicol. **10:**292-296, '54
Local anaesthetics; distribution of local anaesthetics between solid phase/aqueous phase of peripheral nerves, Acta pharmacol.et toxicol. **10:**297-304,'54

SKOU, J. C.--Continued
Local anaesthetics; surface and interfacial activities of some local anaesthetics, Acta pharmacol.et toxicol. **10:** 305-316, '54
Local anaesthetics; action of local anaesthetics on monomolecular layers of stearic acid, Acta pharmacol.et toxicol. **10:**317-324, '54
Local anaesthetics; relation between blocking potency and penetration of monomolecular layer of lipoids from nerves, Acta pharmacol.et toxicol. **10:**325-337, '54

SKOUBY, A. P., and ZILSTORFF-PEDERSEN, K., Influence of acetylcholine-like substances, menthol and strychnine on olfactory receptors in man, Acta physiol.scandinav. **32:** 252-258, '54
See **HOUGS, W., jt. auth.**

von SKRAMLIK, E., Zähne als Giftdepot, Ztschr.ges. inn.Med. **9:**1195-1199, Dec. 1, '54
Fehlerquellen bei der Prüfung der Sicherheit der Lagewahrnehmung, Ztschr.ges.inn.Med. **9:**1245-1249, Dec. 15, '54
Organoleptik. Wesen, Wege, Ziele, Ztschr.ges.inn. Med. **10:** 3-17, Jan. 1, '55

SKRIMSHIRE, J. F. P., Radiotherapy of Cushing's syndrome, Lancet **1:**270-272, Feb. 5, '55

SKROMAK, S. J.: See **O'NEILL, J. F., jt. auth.**

SKRUBE, H., and MALISSA, H. C., Wachstumshemmung pathogener Keime der oberen Luftwege durch Jod, Wien.med.Wchnschr. **105:**243-245, March 19, '55

SKULL: See Cranium

SKULTETY, F. M., MEYERS, R., and BROWN, G., Behavioral effects of electrolytic lesions of periaqueductal gray matter in adult cats, Tr.Am. Neurol.A. **79:** 121-126, '54

SLACK, G. L., Incidence of dental caries in children under 5 years old, Brit.M.J. **1:**260-263, Jan. 29, '55

SLACK, H. G. B., Metabolism of sulphated polysaccharides in limb atrophy in rat, Biochem.J. **60:** 112-118, May '55

SLADE, H. D.: See **HESS, E. L., jt. auth.**

SLADE, H. W., and GLAZER, N., Extramedullary spinal tuberculoma; report of case with unusual clinical and laboratory findings, J.Pediat. **46:**288-296, March '55

SLAGER, U. T.: See **WAGNER, J. A., jt. auth.**

SLANETZ, L. W., BENT, D. F., and BARTLEY, C. H., Use of membrane filter technique to enumerate enterococci in water, Pub.Health Rep. **70:** 67-72, Jan. '55

SLAPAK, L., and HERMANEK, P., Die Wichtigkeit elektrokardiographischer Untersuchungen bei Tierversuchen am Kaninchen, Ztschr.ges.exper. Med. **125:**46-48, '55
See **HERMANEK, P., jt. auth.**

SLASTEN, N. F., and SINOVICH, L. I., Subcutaneous myiasis in child 7 years old, Pediatriya (no.5) pp. 86-88, '54 R

SLATE, T. A.: See **McGEE, W. B., jt. auth.**
See **MARTIN, P. L., jt. auth.**

SLATER, G. S., SCHULTZ, H., and KREUTZMANN, W. B., Occult testicular tumor, J.A.M.A. **157:**911-912, March 12, '55

SLATER, I. H., RATHBUN, R. C., HENDERSON, F. G., and NEUSS, N., Pharmacological properties of recanescine, new sedative alkaloid from Rauwolfia canescens Linn, Proc.Soc.Exper.Biol.& Med. **88:**293-295, Feb. '55
See **MEGIRIAN, D., jt. auth.**
See **NEUFELD, H. A., jt. auth.**

SLATER, J. D. H.: See **BALINT, J. A., jt. auth.**

SLATER, R. J., WARD, S. M., and KUNKEL, H. G., Immunological relationships among myeloma proteins, J.Exper.Med. **101:**85-108, Jan. '55

SLATER, T. F.: See **GREENBAUM, A. L., jt. auth.**

SLATER-HAMMEL, A. T., Reaction time to light stimuli in peripheral visual field, Res.Quart. **26:** 82-87, March '55
Influence of order of exercise bouts upon neuromuscular tremor, Res.Quart. **26:**88-95, March '55

SLATIS, H. M., Method of estimating frequency of abnormal autosomal recessive genes in man, Am.J.Human Genet. **6:**412-418, Dec. '54; correction **7:**222, June '55
Comments on rate of mutation to chondrodystrophy in man, Am.J.Human Genet. **7:**76-79, March '55
Current status of information on induction of mutations by irradiation, Science **121:**817-821, June 10, '55

SLATKIN, M. H.: See **MOON-ADAMS, D., jt. auth.**

SLAUGHTER, D. P., Surgical management of intraoral cancer, Am.J.Roentgenol. **73:**605-610, April '55
See **SOUTHWICK, H. W., jt. auth.**

SLAUNWHITE, W. R., JR.: See **CHANG, E., jt. auth.**

SLAUTTERBACK, M. C.: See **BIESELE, J. J., jt. auth.**

SLEATOR, W., JR., and BUTCHER, H. R., JR., Action potentials and pressure changes in ureteral peristaltic waves, Am.J.Physiol. **180:**261-276, Feb. '55

SLEEP
basal metabolic rate during sleep, [R. Fraser & B. E. C. Nordin] Lancet **1:**532-533, March 12, '55
effects of illumination and sleep upon amplitude of electro-oculogram, [E. Aserinsky] A.M.A.Arch. Ophth. **53:**542-546, April '55
emergence of sleep during psychoanalysis; clinical note, [A. Parkin] Internat.J.Psycho-Analysis **36:** 174-176, '55
linear and logarithmic measurement of depth of sleep, [E. Wöhlisch] Ztschr.ges.inn.Med. **9:**1047-1052, Oct. 15, '54 G
suppression-burst activity during sleep; case of transient cerebral disorder, [L. Kirstein] Electroencephalog.& Clin.Neurophysiol. **6:** 671-673, Nov. '54

disorders: See also Hypnotics; and under names of hypnotics
antihistaminics as substitutes for barbiturates (with special reference to treating insomnia), [A. Galambos] New York J.Med. **55:**663-667, March 1, '55
can sleep be studied objectively? Apparatus for objective study of patient's sleep, [W. Gerber] Deutsche med.Wchnschr. **79:**1785-1787, Nov. 26, '54 G
clinical experiences with glutethimide, glutaric acid derivative, as hypnotic, [P. Müller & F. Rohrer] Schweiz.med.Wchnschr. **85:**309-310, March 26, '55 G
clinical experiences with new hypnotic, methyprylon (piperidine derivative), [H. Krause] Schweiz.med. Wchnschr. **85:**355-356, April 9, '55 G
clinical study of cycloheptenylethylbarbiturate (medomin) for insomnia, [D. D. Brusca] J.Nerv.& Ment.Dis. **121:**67-71, Jan. '55
electroencephalographic study of patients with sleep disorders during reactive states, [N. A. Gavrilova] Zhur.nevropat.i psikhiat.(no.11) **54:** 915-918, '54 R
epic in narcolepsy, [C. Swanton] M.J.Australia **1:** 314-315, Feb. 26, '55
in cyclothymic depression, [J. Bauch & H. H. Meyer] Nervenarzt **26:**121-122, March '55 G
insomnia in old persons, [V. Gaustad] Tidsskr. norske laegefor. **74:**743-744, Dec. 1, '54 N
narcolepsy; case, [N. B. Dobin & E. C. Smith] Quart. Bull.Northwestern Univ.M.School **29:**114-119, '55
narcolepsy problem; clinical aspects and electroencephalogram, [H. Heyck & R. Hess] Fortschr. Neurol.,Psychiat. **22:**531-579, Dec. '54 G
new, mild sedative-hypnotic, piperidine derivative (noludar, methyprylon), [O. Brandman, J. Coniaris & H. E. Keller] J.M.Soc.New Jersey **52:**246-253, May '55
α-(2-piperidyl) benzhydrol hydrochloride (pipradrol), new central stimulant, in treatment of narcolepsy; preliminary report, [H. D. Fabing] Tr.Am. Neurol.A. **79:**159-163, '54
plexonal (barbital-scopolamine preparation) and pentymal (barbital preparation) used as hypnotics in open psychiatric ward, [G. Belling] Ugesk. laeger **117:**451-453, April 14, '55 Da
plexonal (barbital-scopolamine preparation) in treatment of anxiety and insomnia (report on 60 cases), [L. M. Simms] Dis.Nerv.System **16:**54-56, Feb.'55
therapy of insomnia, [Y. Carcassonne] Marseille-méd. **92:**243-248, '55 F
use of new preparation: phenylethinylcarbinol carbamate in therapy of insomnia, [F. Gibellini] Policlinico (sez.prat.) **62:**350-354, March 14, '55 I

physiology, comparison of cortical and subcortical brain waves in normal, barbiturate, reserpine (Rauwolfia serpentina alkaloid) and chlorpromazine (phenothiazine derivative) sleep, [R. R. Monroe, R. G. Heath, W. A. Mickle & W. Miller] Ann.New York Acad.Sc. **61:**56-71, April 15, '55
effects of photic stimulation during sleep; study of normal subjects and epileptic patients, [E. A. Rodin, D. D. Daly & R. G. Bickford] Neurology **5:** 149-159, March '55
"flat" electroencephalograms in physiologic decortication and hemispherectomy (recordings awake and asleep), [A. Fois, E. L. Gibbs & F. A. Gibbs] Electroencephalog.& Clin.Neurophysiol. **7:**130-134, Feb. '55

SLEEP--Continued
therapy: See also Mental Diseases, therapy; Nervous System, diseases; Pruritus, therapy
hypnotic effect of apomorphine, [F. Pelliccioni] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:188-195, '54 I
in surgery, [W. Lembcke] Zentralbl.Gynäk. **76**:1464-1469, '54 G
physiologic aspects, [A. Beckmann] Zentralbl.Gynäk. **76**:1460-1464, '54 G
SLEEPING SICKNESS: See Encephalitis, Epidemic; Trypanosomiasis
SLEISENGER, M. H., EISENBUD, M., and ALMY, T. P., Comparative potency of newer anticholinergic drugs in man as determined by sigmoid motility technique, Gastroenterology **27**:829-837, Dec. '54
SLESSOR, A.: See KNOX, J., jt. auth.
SLINGERLAND, D. W., Influence of various factors on uptake of iodine by thyroid, J.Clin.Endocrinol. **15**: 131-141, Jan. '55
SLINKER, B. J.: See BOLINGER, R. E., jt. auth.
SLIT LAMP: See Eyes, examination; Glaucoma
SLIZEWICZ, P.: See REBEYROTTE, P., jt. auth.
SLOAN, A. W., and ALLARDYCE, K. D., Effect of exercise and of changes in posture on blood platelet count in man, Quart.J.Exper.Physiol. **40**: 161-167, April '55
and GREER, J. R., Calibration of electronic phonocardiograph, Brit.Heart J. **17**:138-142, April '55
SLOAN, H.: See HAIGHT, C., jt. auth.
SLOAN, L. H., Symposium on clinical advances in medicine; 4 patients with peripheral nerve involvement, M.Clin.North America **39**: 3-9, Jan. '55
SLOAN, L. L.: See ODLAND, L. T., jt. auth.
SLOAN, N. H.: See PERLOW, S., jt. auth.
SLOAN, N. R.: See LEIKER, D. L., jt. auth.
SLOAN, W., Some statistics on institutional provisions for mentally handicapped, Am.J.Ment.Deficiency **59**:380-382, Jan. '55
SLOBODKIN, M.: See GOLODNER, H., jt. auth.
SLOBODY, L. B., Diagnosis of abdominal masses in children, Bull.New York M.Coll. **17**: 7-11, '54
See LANGE, K., jt. auth.
See YANG, D. C. Y., jt. auth.
SLOCUM, H. C., Safety factors during anesthesia, M. Arts & Sc. **8**:37-43, '54
Effects of malposition in anesthesia, M.Arts & Sc. **8**:61-67, '54
Altered respiratory physiology in patients with chest disease and effects on conduct of anesthesia, J. M.A.Georgia **44**:174-176, April '55
SLOCUMB, C. H.: See POLLEY, H. F., jt. auth.
SLONIMSKAYA, V. M.: See MANKOVSKIY, B. N., jt. auth.
SLOPER, J. C.: See ADAMS, C. W. M., jt. auth.
See MARSHALL, A. H. E., jt. auth.
SLOSBERG, P., BORNSTEIN, M., and LICHTENSTEIN, R., Pneumoencephalography with minimal withdrawal of cerebrospinal fluid, J.Mt.Sinai Hosp. New York **21**:299-305, Jan.-Feb. '55
SLOSS, P. T.: See KAESS, K. V., jt. auth.
SLULLITEL, I., and SLULLITEL, J., Ruptura del tendón distal del bíceps braquial, Bol.Soc.cir.Rosario **21**:154-157, '54
REY, R., and RAMIREZ, A., Hidatidosis de tibia, Bol.Soc.cir.Rosario **21**:223-229, '54
SCHAJOWICZ, F., and SLULLITEL, J., Condromas e infartos isquemicos calcificados de los huesos largos, Bol.y trab.Soc.argent.ortop. **19**: 281-289, '54
SLULLITEL, J.: See SLULLITEL, I., jt. auth.
SLYE, MAUD: See Obituaries
SMADEL, J. E.: See WATTENBERG, L. W., jt. auth.
SMAGHE, R.: See DEROBERT, L., jt. auth.
SMALL, A. R.: See ASCHNER, B. B., jt. auth.
SMALL, I. A., and WALDRON, C. A., Ameloblastomas of jaws, Oral Surg. **8**:281-297, March '55
SMALL, M. D., BREAN, J. W., and FARRAR, J. T., Application of autocorrelation methods to interpretation of intestinal motility records, J.Gen. Physiol. **38**:695-707, May '55
See FARRAR, J. T., jt. auth.
SMALL, M. E.: See MacLENNAN, J. M., jt. auth.
SMALL, R. G., and DUTTON, A. M., Survival of patients with carcinoma of breast, J.A.M.A. **157**: 216-219, Jan. 15, '55
SMALLPOX
epidemic in Brittany, [C. M. Aarsvold] Tidsskr. norske lægefor. **75**:161-162, March 1, '55 N
symposium on unusual infections of childhood; smallpox and vaccinia, [C. H. Kempe & A. S. Benenson] Pediat.Clin.North America **2**:19-32, Feb. '55
SMALLPOX--Continued
avian: See Fowlpox
diagnosis, practical viewpoints, [M. Pestel] Presse méd. **63**:243, Feb. 19, '55 F
purpura variolosa, [G. J. Sas] Geneesk.gids **32**:457-459, Nov. 25, '54 Du
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries: smallpox, Epidemiol.& Vital Statist.Rep. **8**: 63-72, '55
in Vannes; December 1954-March 1955, [Leroux & others] Presse méd. **63**:639-642, April 30, '55 F
recent epidemic; mathematical theory of epidemics and rumors, [J. Duhamel] Presse méd. **63**:717-718, May 11, '55 F
report of epidemic in France, [A. Herrlich] München.med.Wchnschr. **97**:303-304, March 11, '55 G
etiology and pathogenesis, in child aged 3 days, [Y. S. N. Rao, N. R. Ratnakannan, K. S. Balasubramaniam & S. K. N. Gopalan] Brit.M.J. **2**:1459-1460, Dec. 18, '54
mechanism of infection, [E. R. Elste] Ärztl.Forsch. **9**:I/13-I/32, Jan. 10, '55 G
history: See Smallpox, vaccination
mortality, deaths from smallpox in certain countries since beginning of century, Epidemiol.& Vital Statist.Rep. **8**:57-59; 62, '55
deaths from smallpox in other countries since 1921, Epidemiol.& Vital Statist.Rep. **8**:60-62, '55
smallpox mortality and vaccination in Oberlausitz at beginning of nineteenth century, [D. Tutzke] Arch. Hyg. **139**:75-84, '55 G
therapy, chloramphenicol; resulting cicatrices, [J. L. Gómez Sandoval] Arch.peruanos pat.y clín. **8**:391-435, '54 S
vaccination: See also Encephalitis, postvaccinal; Encephalomyelitis
antiviral and synergic actions of isatin thiosemicarbazone and certain phenoxypyrimidines in vaccinia infection in mice, [D. J. Bauer] Brit.J. Exper.Path. **36**:105-114, Feb. '55
case of Kaposi's varicelliform eruption (accidental vaccinia), [A. Fry] Brit.M.J. **1**:28-29, Jan. 1, '55
cutaneous manifestations, [B. Duperrat] Presse méd. **63**381-382, March 12, '55 F
followed by poliomyelitis, [R. Siegert] Schweiz.med. Wchnschr. **85**:329-332, April 2, '55 G
generalized vaccinia in infant 6 months old, [P. Laugier] Bull.Soc.franç.dermat.et syph. **62**:95-96, Jan.-Feb. '55 F
ocular complications, [S. Braun-Vallon] Presse méd. **63**: 207, Feb. 12, '55 F
pemphigus foliaceus following vaccination, [M. Fonzari] Arq.dermat.e sif.São Paulo **16**:25-29, Jan.-June '54 P
reaction of immunity, [A. C. Drogendijk] Geneesk. gids **33**:94-99, March 3, '55 Du
skin lesions following vaccination, [J. W. H. Mali, W. C. M. van Hinsbergh & A. Hamers] Nederl. tijdschr.geneesk. **99**:252-257, Jan. 22, '55 Du
smallpox among "vaccinated" troops, [H. H. Waldo] U.S.Armed Forces M.J. **6**:799-806, June '55
smallpox mortality and vaccination in Oberlausitz at beginning of nineteenth century, [D. Tutzke] Arch. Hyg. **139**:75-84, '55 G
survey of immunization state of 880 families living in southwestern district of Glasgow, [W. O. Thomson] Glasgow M.J. **35**:357-362, Dec. '54
symposium on unusual infections of childhood; smallpox and vaccinia, [C. H. Kempe & A. S. Benenson] Pediat.Clin.North America **2**:19-32, Feb. '55
vaccine, comparative experimental studies of vaccinia viruses, [A. Herrlich & A. Mayr] Arch.Hyg. **138**: 479-504, '54 G
comparative studies on vaccine virus, [K. Herzberg] Zentralbl.Bakt.(Abt.1) **162**: 408-430, '55 G
demonstration of 2 effects of cortisone (adrenocortical preparation) on virus (vaccinia and poliomyelitis)-cell interaction, [M. M. Sigel & A. R. Beasley] Proc.Soc.Exper.Biol.& Med. **88**: 88-89, Jan. '55
development of stable vaccine, [L. H. Collier] J.Hyg. **53**:76-101, March '55
duration of preservation of glycerinated and dry vaccines in tropical environment, [H. Arnoult] Méd.trop. **14**: 604-612, Sept.-Oct. '54 F
growth curve of vaccinia virus on chorioallantois, [S. G. Anderson] Australian J.Exper.Biol.& M.Sc. **32**: 633-639, Oct. '54
growth of vaccinia virus on mouse ascitic tumor cells in vivo, [L. S. Altenburg] Proc.Soc.Exper. Biol.& Med. **88**:313-315, Feb. '55

SMALLPOX, vaccine--Continued
new tissue culture system for influenza, Newcastle disease and vaccinia viruses, [D. A. J. Tyrrell] J. Immunol. **74**:293-305, April '55
purification of dry and glycerin antivarioloid vaccine by streptomycin, [H. Arnoult] Ann.Inst.Pasteur **88**:254-256, Feb. '55 F
tetracycline in protection of rabbit inoculated with vaccine virus, [F. Ruiz Sánchez & E. Naranjo Granda] Medicina, México **35**: 28-29, Jan. 25, '55 S
SMART, R. H.: See MOTLEY, H. L., jt. auth.
SMEDAL, M. I.: See ADAMS, H. D., jt. auth.
See FROMER, J. L., jt. auth.
See GREELEY, H. P., jt. auth.
SMEETS, A. H.: See ZELDENRUST, J., jt. auth.
SMELL
choice of diet by rats; importance of sense of smell in choice of diets deficient in vitamin B complex, [D. E. Tribe & J. G. Gordon] Brit.J.Nutrition **9**: 1-4, '55
cranioencephalic dysraphias; agenesia of olfactory lobes and of callosal and anterior commissures; olfactogenital dysplasia, [G. de Morsier] Schweiz. Arch.Neurol.u.Psychiat. **74**:309-361, '54 F
disturbances in acuity of smell from respiratory anomalies, [K. Zilstorff-Pedersen] Danish M. Bull. **2**:61-62, March '55
influence of acetylcholine-like substances, menthol and strychnine on olfactory receptors in man, [A. P. Skouby & K. Zilstorff-Pedersen] Acta physiol.scandinav. **32**:252-258, '54
olfaction in laryngectomized, [J. Marco, J. A. Giménez & H. Morera] Rev.espan.oto-neuro-oftal. **13**:380-394, Nov.-Dec. '54 S
olfactometric method utilizing natural breathing in odor-free "environment," [B. M. Wenzel] Science **121**:802-803, June 3, '55
olfactory nystagmus, [L. B. W. Jongkees] Acta oto-laryng. **44**:556-559, '54
olfactory threshold determinations in relation to food intake, [K. Zilstorff-Pedersen] Acta oto-laryng. **45**:86-90, '55
role of taste and smell in feeding of nurslings, [R. Martin du Pan] Pédiatrie **10**:169-176, '55 F
smell and diagnosis; contribution to history of medicine, [W. Heinemann] Medizinische, pp. 642-646, April 23, '55 G
SMELLIE, J. M., Treatment of tuberculous meningitis without intrathecal therapy, Lancet **2**:1091-1093, Nov. 27, '54
Endocrine abnormalities in childhood, Practitioner **174**:453-460, April '55
See GERRARD, J. W., jt. auth.
See WOLFF, O. H., jt. auth.
SMELOVSKIY, S. I.: See VISHNEVSKIY, A. A., jt. auth.
SMELSER, G. K., and CHEN, D. K., Physiological changes in cornea induced by contact lenses, A.M.A.Arch.Ophth. **53**: 676-679, May '55
and OZANICS, V., Further studies on nature of exophthalmos-producing principles in pituitary extracts, Am.J.Ophth. **39**:146-155, Feb. (pt.2) '55
SMERCHINICH, GIOVANNI
(For obituary see under Obituaries)
Radiogrammi guida per l'orecchio medio, Nuntius radiol. **20**:732-741, Oct. '54
Sulla utilità di strati a piccolo spessore in tomografia, Radiol.med. **41**:45-48, Jan. '55
SMESSAERT, A., COLLINS, V. J., and KRACUM, V. D., Aerosol administration of alevaire; clinical evaluation, New York J.Med. **55**:1587-1592, June 1, '55
SMETS, W., and SIMON, S., Le cancer de la partie mobile de la langue; traitement et résultats, Lyon chir. **50**:220-230, Feb.-March '55
SMILEY, D.: See RIGDON, R. H., jt. auth.
SMILEY, R. D.: See HOWELL, C. L., jt. auth.
SMILEY, R. L.: See SCHAYER, R. W., jt. auth.
SMIRK, F. H., Blood pressure reduction in arterial hypertension by hexamethonium and pentapyrrolidinium salts, Am.J.Med. **17**:839-850, Dec. '54
Antihypertensive drugs, Ann.Rev.Med. **6**:279-294, '55
Hypertoniebehandlung mit Hexamethylammoniumsalzen und Pentamethylen 1,5-bis-N-(N-Methyl-Pyrrolidinium) Bitartrat (M.u.B. 2050A); Erfahrungen mit 250 über einen Zeitraum von 3 Monaten bis 3 Jahre und 8 Monate behandelten Kranken, Medizinische, pp. 485-490, April 2, '55
See DOYLE, A. E., jt. auth.
See McQUEEN, E. G., jt. auth.
SMIRNOV, A. I., and SHUMILINA, A. I., Experimental myocardial infarction of ventricles, Klin.med. (no. 2) **33**: 62-77, '55 R
SMIRNOV, N. M., Changes of cardiovascular system in pneumonia of children, Pediatriya (no. 5) pp. 53-58, '54 R
SMIRNOV, V. A., Vegetative nervous system and its disorders, Zhur.nevropat.i psikhiat. (no.1) **55**: 31-34, '55 R
SMIRNOV, V. M.: See KRYSHOVA, N. A., jt. auth.
SMITH, A. (Birmingham) and RECORD, R. G., Maternal age and birth rank in aetiology of mongolism, Brit.J.Prev.& Social Med. **9**:51-55, Jan. '55
See RECORD, R. G., jt. auth.
SMITH, A. (Chicago), Abstracts for medical journal, World M.J. **2**:113-114; 120, March '55
SMITH, A. (Mwanza), Distribution and host choice of resting A. gambiae Giles and A. funestus Giles in cone huts on Ukara Island, Tanganyika, East African M.J. **32**:7-13, Jan. '55
SMITH, A. E. (Lexington, Ky.): See GREENE, G. G., jt. auth.
SMITH, A. E. (Los Angeles) and ROBINSON, M., Evaluation of physiologic result from submandibular-notch ostectomy, condylotomy operation for prognathism, Plast.& Reconstruct.Surg. **15**: 196-214, March '55
SMITH, A. E.W.: See BRODHAGE, H., jt. auth.
SMITH, A. G.: See BOONE, A. W., jt. auth.
SMITH, A. H., Consultation service in home for aged, J.Am.Dietet.A. **31**:363-369, April '55
SMITH, A. J., Distinction of sickle cell trait from sickle cell anaemia, Guy's Hosp.Rep. **104**:23-34, '55
SMITH, A. M., Sprain of pisiform-triquetral joint; report of 6 cases, J.Bone & Joint Surg. **36-B**: 618-621, Nov. '54
SMITH, A. U., Frostbite in golden hamsters revived from body-temperatures below 0°C, Lancet **2**: 1255-1259, Dec. 18, '54
See PARKES, A. S., jt. auth.
SMITH, A. W. M.: See MILTON, G. W., jt. auth.
SMITH, B. A., JR., Polypoid rhabdomyosarcoma of bladder: sarcoma botryoides, Minnesota Med. **38**: 215-219, April '55
Renal vein thrombosis in newborn, J.Urol. **73**: 765-772, May '55
SMITH, B. H., Intervertebral disc in forensic medicine, Indust.Med. **24**:36-40, Jan. '55
SMITH, C. (Atlanta, Ga.), Dr. C. H. Paine, Sr., Ann.Int. Med. **42**:761-762, March '55
See ELLIOTT, J. L., jt. auth.
SMITH, C. (Toronto): See CAPLIN, D., jt. auth.
SMITH, C. A. (Boston) and COOK, C. D., Special problems of newborn; summary of round table discussion, Pediatrics **15**: 348-352, March '55
SMITH, C. A. (Chicago): See CLARKE, J. S., jt. auth.
SMITH, C. A. (Washington, D. C.), Private physician in venereal disease control, South.M.J. **48**:169-175, Feb. '55
and HALSE, L., Ophthalmia neonatorum, Pub.Health Rep. **70**:462-470, May '55
GLEESON, G. A., and JENKINS, K. H., Penicillin treatment for early congenital syphilis, Arch. Pediat. **72**:12-25, Jan. '55
SMITH, C. E., Symposium on unusual infections of childhood; coccidioidomycosis, Pediat.Clin.North America **2**:109-125, Feb. '55
SMITH, C. H. (Belleville, Ill.) and MALKIEWICZ, G. M., Role of autonomic nervous system in intense pruritus ani, J.Internat.Coll.Surgeons **23**:423-426, April '55
SMITH, C. H. (London), Relationship between haemagglutination and pathogenicity in strains of Haemophilus isolated from eye, J.Path.& Bact. **68**:284-287, July '54
Bacteriology of healthy conjunctiva, Brit.J.Ophth. **38**:719-726, Dec. '54
SMITH, C. J.: See SCHMITZ, H. E., jt. auth.
SMITH, C. L.: See BONFIGLIO, M., jt. auth.
SMITH, C. N. (New York): See BELL, A. L. L., JR., jt. auth.
SMITH, C. N. (Orlando, Fla.): See McDUFFIE, W. C., jt. auth.
SMITH, C. S.: See CRAVEN, C. W., jt. auth.
SMITH, D.E. (Lemont, Ill.) and LEWIS, Y. S., Influence of hypophysis and adrenal cortex upon tissue mast cell of rat, Proc.Soc.Exper.Biol.& Med. **87**: 515-518, Dec. '54
Influence of hypophysis and of adrenal cortex upon tissue mast cell of hamster, Proc.Soc.Exper. Biol.& Med. **88**:631-634, April '55

SMITH, D. E. (London) and MATTHEWS, M. B., Aortic valvular stenosis with coarctation of aorta with special reference to development of aortic stenosis upon congenital bicuspid valves, Brit. Heart J. **17:**198-206, April '55

SMITH, D. E. (St. Louis): See SCHRICKER, J. L., JR., jt. auth.

SMITH, D. L.: See HUNT, P. A., jt. auth.
See JAHR, H. M., jt. auth.

SMITH, D. L. T., FISCHER, J. B., and BARNUM, D. A., Generalized Cryptococcus neoformans infection in dog, Canad.M.A.J. **72:**18-20, Jan. 1, '55

SMITH, D. R., Surgical treatment of hypospadias, J. Urol. **73:**329-334, Feb. '55
See NEWTON, T. H., jt. auth.
See PITTS, H. H., JR., jt. auth.
See STEINBACH, H. L., jt. auth.

SMITH, D. T.: See SMITH, J. G., JR., jt. auth.

SMITH, E.: See CALVERT, R. J., jt. auth.

SMITH, E. B. (Indianapolis): See BOWMAN, H. E., jt. auth.

SMITH, E. B. (London): See DANGERFIELD, W. G., jt. auth.

SMITH, E. B. (St. Louis), Acute pancreatitis coincident with intestinal obstruction and followed by adrenal insufficiency, Gastroenterology **27:**865-868, Dec. '54

SMITH, E. C.: See DOBIN, N. B., jt. auth.

SMITH, E. E.: See FRIEDMAN, B. A., jt. auth.

SMITH, E. K., Interrelationships of anterior pituitary and adrenal cortex in rat ovarian hyperemia reaction, Endocrinology **56:**567-574, May '55

SMITH, E. L. (Boston) and TULLER, E. F., Paper chromatographic detection of free sulfur-containing amino acids and small peptides in whole blood and serum, Arch.Biochem. **54:**114-120, Jan. '55

SMITH, E. L. (Salt Lake City), McFADDEN, M. L., STOCKELL, A., and BUETTNER-JANUSCH, V., Amino acid composition of 4 rabbit antibodies, J. Biol.Chem. **214:**197-207, May '55
See McFADDEN, M. L., jt. auth.

SMITH, E. M.: See ROBINSON, W. D., jt. auth.

SMITH, E. S.: See HUMPHREYS, F. A., jt. auth.

SMITH, E. S. O., and COLE, B. E., Winter outbreak of poliomyelitis in northern Alberta, Canad.J.Pub. Health **45:**495-501, Dec. '54

SMITH, E. T.: See GLASS, H. G., jt. auth.

SMITH, E. W., and CONLEY, C. L., Sicklemia and infarction of spleen during aerial flight; electrophoresis of hemoglobin in 15 cases, Bull.Johns Hopkins Hosp. **96:**35-41, Jan. '55

SMITH, F. A., GARDNER, D. E., and HODGE, H. C., Investigations on metabolism of fluoride; effect of acute renal tubular injury on urinary excretion of fluoride by rabbit, A.M.A.Arch.Indust.Health **11:** 2-10, Jan. '55

SMITH, F. M., Galactosemia in 8 day old infant, J. Louisiana M.Soc. **107:**49-52, Feb. '55
See HOLVE, L. S., jt. auth.

SMITH, F. R. (New York), New therapeutic agents for treatment of carcinoma of pelvis, J.Internat.Coll. Surgeons **23:**161-169, Feb. '55
Primary carcinoma of vagina, Am.J.Obst.& Gynec. **69:**526-537, March '55
William Patrick Healy, 1876-1954, Am.J.Roentgenol. **73:**855-856, May '55

SMITH, F. R. (Seattle), Cardiopneumopexy; experimentally effective surgical technic to revascularize myocardium, West.J.Surg. **63:**66-70, Feb. '55

SMITH, G. A., PERRY, J. F., JR., and YONEHIRO, E. G., Mechanical intestinal obstructions; study of 1,252 cases, Surg.Gynec.& Obst. **100:**651-660, June '55

GOTT, V. L., CRISP, N. W., and PERRY, J. F., JR., Intestinal obstructions due to primary neoplastic strictures of bowel, Surgery **37:**778-784, May '55

SMITH, G. L, Cellular changes from graded testicular ischemia, J.Urol. **73:**355-362, Feb. '55
and HINMAN, F., JR., Intussuscepted ileal cystostomy, J.Urol. **73:**261-269, Feb. '55
See NEWTON, T. H., jt. auth.

SMITH, G. K., Noble plication procedure; application to acute and chronic recurrent small bowel obstruction, A.M.A.Arch.Surg. **70:**801-807, June '55

SMITH, G. V.: See LITTELL, A. S., jt. auth.

SMITH, G. W., and MILLER, J. M., Treatment of tic douloureux with stilbamidine, Bull.Johns Hopkins Hosp. **96:**146-149, April '55

SMITH, H.: See HOLBERT, J. M., jt. auth.

SMITH, H. B., JR., Treponema pallidum immobilization test in Canada; survey of results over 2-year period, Canad.M.A.J. **72:**592-595, April 15, '55

SMITH, H. E.: See KATCHMAN, B. J., jt. auth.

SMITH, H. F., Small urinary-fistula suction-cup, Lancet **1:**84, Jan. 8, '55

SMITH, H. G., Dermatomyositis; case report with postmortem findings, Brit.M.J. **1:**770-771, March 26, '55

SMITH, H. P., and SMITH, H. P., JR., Ochronosis: report of 2 cases, Ann.Int.Med. **42:**171-178, Jan. '55
Dramatic response to cortisone therapy in case of serum neuritis, J.A.M.A. **157:**906-907, March 12, '55

SMITH, H. P., JR.: See SMITH, H. P., jt. auth.

SMITH, H. W. (Huntingdon), Unsuccessful search for lysogenic strains of Mycobacterium tuberculosis, J.Path.& Bact. **68:**283-284, July '54

SMITH, H. W. (New York): See DEANE, N., jt. auth.

SMITH, I., Irreducible inguinal herniæ in children; gangrenous bowel in 25-day-old infant, Brit.J. Surg. **42:**271-274, Nov. '54
See ARMITAGE, G., jt. auth.

SMITH, I. D.: See KORNER, P. I., jt. auth.

SMITH, J. A.: See KRUDY, A. G., jt. auth.

SMITH, J. B.: See JOHNSTON, W. H., jt. auth.

SMITH, J. C., and DERIFIELD, R. S., Sarcoidosis; case report and review, J.Michigan M.Soc. **54:** 585-590, May '55

SMITH, J. D. (Memphis, Tenn.): See ETTELDORF, J. N., jt. auth.

SMITH, J. D. (San Francisco): See FARBER, S. M., jt. auth.

SMITH, J. E., Technique for recording carotid artery pulsations with special reference to aortic stenosis, Am.Heart J. **49:**428-436, March '55
LEDERER, L. G., and MANDES, J. C., Evaluation of calibrated displacement, velocity, and acceleration ballistocardiograph in angina pectoris, Am. Heart J. **49:**344-359, March '55

SMITH, J. G., JR., HARRIS, J. S., CONANT, N. F., and SMITH, D. T., Epidemic of North American blastomycosis, J.A.M.A. **158:**641-646, June 25, '55

SMITH, J. J. (Haddonfield, N. J.): See FLYNN, T.F., JR., jt. auth.

SMITH, J. J. (Milwaukee), ROTH, D. A., and GRACE, R. A., Oxygen saturation of hepatic blood during hemorrhagic shock in dog, Circulation Res. **3:** 311-314, May '55
FLYNN, G. F., GRACE, R. A., and WANG, H. L., Effect of splenectomy on oxygen saturation of hepatic blood in anesthetized dog, Am.J.Physiol. **180:**475-478, March '55

SMITH, J. M. (Chicago): See PRIEST, W. S., jt. auth.

SMITH, J. M. (New York): See COOKE, R. A., jt. auth.

SMITH, J. N.: See ROBINSON, D., jt. auth.

SMITH, J. P.: See GOLBERG, L., jt. auth.

SMITH, J. R.: See HYATT, R. E., jt. auth.
See PRICE, K. C., jt. auth.

SMITH, J. T., and MAYER, D. T., Evaluation of sperm concentration by hemacytometer method; comparison of 4 counting fluids, Fertil.& Steril. **6:** 271-275, May-June '55

SMITH, J. W. (New York), Martin Cohen, M.D., 1870-1954, A.M.A.Arch.Ophth. **53:**458-459, March '55

SMITH, J. W. (Philadelphia), Radical axillary dissection without mastectomy, Surg.Gynec.& Obst. **100:**245-248, Feb. '55

SMITH, K.: See STREB, J. M., jt. auth.

SMITH, K. A., FIEDLER, H. T., and YHOST, C. R., Thorazine, Am.J.Psychiat. **111:**620, Feb. '55

SMITH, K. S., and FOWLER, P. B. S., Prevention and treatment of hypertensive heart-failure by ganglion-blocking agents, Lancet **1:**417-418, Feb. 26, '55
See PAPP, C., jt. auth.

SMITH, L.: See GOULD, L. B., jt. auth.

SMITH, L. A.: See ACHOR, R. W. P., jt. auth.

SMITH, L. C., and ROSSI, F. M., Quantitative determination of ethanolamine phosphate and free amino acids of normal and neoplastic tissue, Proc.Soc.Exper.Biol.& Med. **87:**643-646, Dec. '54

SMITH, L. H., JR., and others, Post-traumatic renal insufficiency in military casualties; management, use of artificial kidney, prognosis, Am.J.Med. **18:** 187-198, Feb. '55

SMITH, L. L.: See WHITE, C. S., jt. auth.

SMITH, L. S., and GAST, J. H., New aspects of old liver function tests, Texas J.Med. **51:**67-70, Feb. '55

SMITH, M. B.: See JEANS, P. C., jt. auth.

SMITH, M. C., Argyrophile bodies in human spinal cord, J.Neurol.Neurosurg.& Psychiat. **18:**13-16, Feb. '55

SMITH, M. E. N.: See LODGE, W. O., jt. auth.

SMITH, M. H. D., Infections of newborn, Mississippi Doctor **32:**277-279, March '55
and **BEAVER, P. C.,** Symposium on unusual infections of childhood; visceral larva migrans due to infection with dog and cat ascarids, Pediat.Clin. North America **2:**163-168, Feb. '55
SMITH, M. J. H., Effects of salicylate and adrenocortical preparations added in vitro upon glycogen content of liver slices, Biochem.J. **59:**52-55, Jan. '55
Effects of sodium salicylate on blood glucose in rat, Brit.J.Pharmacol. **10:**110-112, March '55
and **IRVING, J. D.,** Effect of salicylate on passage of barium meal in rat, Brit.J.Radiol. **28:**39-41, Jan. '55
and **TAYLOR, K. W.,** Blood concentrations of pyruvic and α-ketoglutaric acids in normal people and diabetic patients; preliminary communication, Lancet **1:**27, Jan. 1, '55
SMITH, M. K.: See ROSENMAN, R. H., jt. auth.
SMITH, M. L., Use of succinylcholine chloride by intravenous drip technique, Texas J.Med. **51:**22-24, Jan. '55
SMITH, M. M.: See STEENKEN, W., JR., jt. auth.
SMITH, M. R.: See ATKINS, E., jt. auth.
SMITH, N. A.: See PRINCE, J. H., jt. auth.
SMITH, N. G., and SCHULZ, J., Partial albinism, A.M.A.Arch.Dermat. **71:**468-470, April '55
SMITH, N. H.: See RALL, D. P., jt. auth.
SMITH, N. J., ROSELLO, S., and SHAY, H., Effect of triethylene thiophosphoramide in treatment of leukemia and certain lymphomas in infants and children, J.Pediat. **46:**493-506, May '55
SMITH, P. B., Psychiatric experiences during Korean conflict, Am.Pract.& Digest Treat. **6:**183-189, Feb. '55
SMITH, P. E., Endocrine glands in hypophysectomized pregnant rhesus monkeys (Macaca mulatta) with special reference to adrenal glands, Endocrinology **56:**271-284, March '55
SMITH, P. F., Synthetic media for pleuropneumonia-like organisms, Proc.Soc.Exper.Biol.& Med. **88:**628-631, April '55
See **SOMERSON, N. L., jt. auth.**
SMITH, P. K.: See ANDERSON, E. P., jt. auth.
See **CHINN, H. I., jt. auth.**
See **KRAMER, P. E., jt. auth.**
See **LEAHY, W. V. C., jt. auth.**
See **MANDEL, H. G., jt. auth.**
See **WAY, J. L., jt. auth.**
SMITH, R., Gonioscopy in glaucoma, Tr.Ophth.Soc.U. Kingdom **74:**171-185, '54
See **HIGGITT, A., jt. auth.**
SMITH, R. A., Late post-operative care after chest operations, Brit.J.Phys.Med. **18:**1-5, Jan. '55
Cancer in thoracic stomach, J.Thoracic Surg. **29:**568-571, May '55
SMITH, R. C. (Rochester, Minn.), BURCHELL, H. B., and EDWARDS, J. E., Pathology of pulmonary vascular tree; structural changes in pulmonary vessels in chronic left ventricular failure, Circulation **10:**801-808, Dec. '54
SMITH, R. C. (San Jose, Calif.), WINER, L. H., and MARTEL, S., Werner's syndrome; report of 2 cases, A.M.A.Arch.Dermat. **71:**197-204, Feb. '55
SMITH, R. D., III, SAPP, O. L., and METZGER, J. F., Tuberous sclerosis; report of 2 cases and brief review of literature, U.S.Armed Forces M.J. **6:**417-426, March '55
SMITH, R. E.: See SIEBENS, A. A., jt. auth.
SMITH, R. F.: See SAUNDERS, L. Z., jt. auth.
SMITH, R. G., What is a new drug? M.Ann.District of Columbia **24:**63-66, Feb. '55
SMITH, R. L.: See LACEY, J. I., jt. auth.
SMITH, R. P., and TOMLINSON, B. E., Subendocardial haemorrhages associated with intracranial lesions, J.Path.& Bact. **68:**327-334, Oct. '54
SMITH, R. S., Versatility of free skin transplant, West. J.Surg. **63:**107-115, March '55; correction **63:**315, May '55
SMITH, R. T., Histoplasmosis; review with epidemiological and clinical study of outbreak occurring in Minnesota, Journal-Lancet **75:**83-100, March '55
SMITH, S., Problem of liver function in schizophrenia, J.Nerv.& Ment.Dis. **120:**245-252, Sept.-Oct. '54
SMITH, S. C.: See PADRON, J. L., jt. auth.
SMITH, S. M.: See BLOODSTEIN, O., jt. auth.
SMITH, S. W., and KENNEDY, R. J., Dose to walls in radiographic rooms, Radiology **64:**114-115, Jan. '55
SMITH, T. E., Etiology of anal ulcer, South.M.J. **48:**577-583, June '55
SMITH, T. L., Changing number and distribution of aged population, J.Am.Geriatrics Soc. **3:**1-14, Jan. '55
SMITH, W., BELYAVIN, G., and SHEFFIELD, F. W., Host-tissue component of influenza viruses, Proc. Roy.Soc.,London, s.B **143:**504-522, May 17, '55
SMITH, W. D., and MULLENS, J. E., Perforation of leiomyosarcoma of small intestine presenting as strangulated inguinal hernia, Canad.M.A.J. **72:**373-374, March 1, '55
SMITH, W. S.: See THOMPSON, E. W. L., jt. auth.
SMITH, W. T., and WHITFIELD, A. G. W., Malignant sensory neuropathy, Lancet **1:**282-286, Feb. 5, '55
See **JEFFERSON, M., jt. auth.**
SMITH, W. W., Abundance and distribution of ectoparasites of house mouse in Mississippi, J. Parasitol. **41:**58-62, Feb. '55
SMITH OPERATION: See Lens, Crystalline, displacements
SMITH-AGREDA, V., Über die Verteilung der Impressiones gyrorum an der Innenseite des Gehirnschädels des Menschen. Mit Benützung von Endokranialausgüssen, Deutsche Ztschr. Nervenh. **173:**37-68, '55
SMITHERS, D. W., Carcinoma of bronchus; radiotherapy viewpoint, J.Fac.Radiologists **6:**174-181, Jan. '55
SMITHIES, O., Grouped variations in occurrence of new protein components in normal human serum, Nature, London **175:**307-308, Feb. 12, '55
SMITH-PETERSEN OPERATION: See Hip, surgery
SMITHWICK, R. H., Symposium: management of patients with primary (essential) hypertension; hypertensive vascular disease; results of and indications for splanchnicectomy, J.Chron.Dis. **1:**477-496, May '55
See **THOMPSON, J. E., jt. auth.**
SMITHWICK OPERATION: See Blood Pressure, High, therapy
SMITS, G.: See van den HOOFF, A., jt. auth.
SMOG
estimation of health hazards from air pollution, [W. C. L. Hemeon] A.M.A.Arch.Indust.Health **11:**397-402, May '55
review, [D. A. Layne] Roy.San.Inst.J. **75:**171-192, Feb. '55
synergistic effects of aerosols; particulates as carriers of toxic vapors, [C. W. La Belle, J. E. Long & E. E. Christofano] A.M.A.Arch.Indust. Health **11:**297-304, April '55
use of plants as biologic indicators of smog in air of Los Angeles County, [R. A. Bobrov] Science **121:**510-511, April 8, '55
SMOKE: See Smog; Tobacco
SMOKING: See Tobacco
SMORLESI, L.: See SANTUCCI, L., jt. auth.
SMYTH, C. J., and HUFFMAN, E. R., Symposium on rheumatic diseases; gouty arthritis--diagnosis and treatment, M.Clin.North America **39:**543-561, March '55
See **HUFFMAN, E. R., jt. auth.**
SMYTH, H. F., JR., CARPENTER, C. P., and WEIL, C. S., Chronic oral toxicology of polyethylene glycols, J.Am.Pharm.A.(Scient.Ed.) **44:** 27-30, Jan. '55
SMYTH, HENRY FIELD: See Obituaries
SMYTH, J. A., Diabetes: past, present and future, Ulster M.J. **23:**73-88, Nov. '54
SMYTH, N. P. D., GEOGHEGAN, T., and LAM, C. R., Experimental ventricular septal defect; right atrial approach, Surg.Gynec.& Obst. **100:**351-356, March '55
SMYTH-CAFFEY SYNDROME: See Bones, pathology
SMYTHE, C. M. (Charleston, S. C.): See GILMORE, J. P., jt. auth.
SMYTHE, C. M. (New York): See NICKEL, J. F., jt. auth.
SNAILS
See also Schistosomiasis, transmission
eradication, effect of mineralization of water on mollusk vectors of schistosomiasis; practical consequences, [R. Deschiens] Bull.Soc.path. exot. **47:**915-929, '54 F
isolation and selection of micro-organisms of Planorbis used in biologic studies for control, [E. Dias] Hospital, Rio de Janeiro **47:**111-116, Feb. '55 P
predatory activity of crayfish of species Astacus and Cambarus on snail vectors of bilharziasis, [R. Deschiens & L. Lamy] Bull.Soc.path.exot. **47:**809-812, '54 F
results of applying molasses to breeding places of Australorbis glabratus, [E. Dias] Hospital, Rio de Janeiro **47:**543-555, May '55 P

SNAILS, eradication--Continued
results of laboratory screening tests of chemical compounds for molluscacidal activity; derivatives of abietic acid, (effects on Australorbis glabratus), [M. O. Nolan & H. W. Bond] Am.J.Trop.Med. **4:** 152-155, Jan. '55
water temperatures (with special reference to molluscacide activity) in representative Egyptian canal in connection with schistosomiasis control, [D. O. Hoffman & R. Zakhary] J.Egyptian M.A. **37:**963-967, '54
parasites, incidence of Schistosoma mansoni in vector snail, Planorbis boissyi (special reference to seasonal variation), [M. S. El-Gindy] J.Egyptian M.A. **37:**1259-1271, '54
molluscan genera of family planorbidae involved in transmission of bilharziasis in Africa and Near East, [A. Gismann] J.Egyptian M.A. **37:**1163-1184, '54
SNAITH, L.: See RICHARDSON, G. O., jt. auth.
SNAKES
"take a couple of fat vipers," [F. W. Steer] Lancet **2:**1324, Dec. 25, '54
bites, acute anuria with vomiting and hematemesis due to snake bite poisoning, [R. Ray & K. Bhattacharya] J.Indian M.A. **24:**509-515, April 1, '55
antihistamine (phenergan), ACTH (adrenocorticotropic hormone), cortisone, hydrocortisone (adrenocortical preparations) and anesthetics in snake bite, [W. H. A. Schöttler] Am.J.Trop. Med. **3:**1083-1091, Nov. '54
early excision and suction of wounds in dogs, [H. M. Parrish] North Carolina M.J. **16:**93-96, March '55
in India, [M. L. Ahuja & G. Singh] Indian J.M.Res. **42:**661-686, Oct. '54
protective effect of carbon-free fraction of India ink against snake venom, [S. Garb & others] J. Lab.& Clin.Med. **45:**580-582, April '55
snake bite poisoning in Togo 1951-1953, [L. M. Giboin] Méd.trop. **14:**542-568, Sept.-Oct. '54 F
sympathetic block, [J. M. de Rezende] Hospital, Rio de Janeiro **47:**325-329, March '55 P
treatment of snake venom poisoning with ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [J. T. Wood, W. W. Hoback & T. W. Green] Virginia M.Month. **82:**130-135, March '55
venom: See Eyes, diseases; Otorhinolaryngology, surgery in; Poliomyelitis, therapy; Snakes, bites; Venom
SNAPE, W. J., Duodenal ulcer as occasional etiologic factor in obstructive jaundice, Ann.Int.Med. **42:** 1001-1010, May '55
SNAPPER, I., and NATHAN, D. J., Formation of large numbers of "lupus cells" from one drop of peripheral blood, J.Invest.Dermat. **24:**473-476, April '55
See McMILLEN, S., jt. auth.
SNEDDON, I. B., Beryllosis, Proc.Roy.Soc.Med. **48:** 175-177, March '55
Acquired ichthyosis in Hodgkin's disease, Brit.M.J. **1:**763-764, March 26, '55
SNEEP, A. J., Application of placental tissue in badly healing wounds and ulcers, Nederl.tijdschr. geneesk. **99:**850-853, March 19, '55 Du
SNEGIREFF, L. S., and LOMBARD, O. M., Comparative study of smoking habits of physicians, New England J.Med. **252:** 691-696, April 28, '55
See TAYLOR, R. S., jt. auth.
SNEID, P., Occupational health on farm--symposium; dermatoses on farm, Indust.Med. **24:**117-118, March '55
SNELL, A. M., Digestive ailments of older patients, Minnesota Med. **38:**309-314; 330, May '55
SNELL, ALBERT CONRAD: See Obituaries
SNELL, E. E.: See KIHARA, H., jt. auth.
SNELL, E. S., CRANSTON, W. I., and GERBRANDY, J., Cutaneous vasodilatation during fainting, Lancet **1:**693-695, April 2, '55
See CRANSTON, W. I., jt. auth.
See GERBRANDY, J., jt. auth.
SNELL, G. D., Symposium on 25 years of progress in mammalian genetics and cancer; enhancing effect (or actively acquired tolerance) and histocompatibility-2 locus in mouse, J.Nat.Cancer Inst. **15:**665-677, Dec. '54
SNELL, R. S., and NICOL, T., Effect of ovariectomy on distribution of lipoid in genital tract of mature virgin guinea-pig, J.Obst.& Gynaec.Brit.Emp. **62:**12-16, Feb. '55
SNELLMAN, B., 12 cases of prolapse of rectum. Treated by Roscoe Graham operation, Acta chir. scandinav. **108:**261-267, '54
See LÖFGREN, S., jt. auth.
SNESAREV, PAVEL EVGENEVICH
(For obituary see under Obituaries)
Changes of argyrophil granulations in hypertensive disease, Zhur.nevropat.i psikhiat.(no.10) **54:** 874-887, '54 R
SNIDER, A., Arthur K. Koff, 1903-1954, Proc.Inst. Med.Chicago **20:**328-329, May 15, '55
SNIDER, R. S., and COOKE, P. M., Cerebral seizures as influenced by cerebellar stimulation, Tr.Am. Neurol.A. **79:**87-89, '54
See DONDEY, M., jt. auth.
SNIPES, G.: See STARR, P., jt. auth.
SNITMAN, M. F.: See HORWITZ, I. D., jt. auth.
SNIVELY, W. D., JR.: See LYNCH, H. D., jt. auth.
SNOEKS, T.: See van DAMME, J., jt. auth.
SNORF, L. D., Tribute to Gordon Woodrow Raleigh, May 18, 1913--April 13, 1955, Quart.Bull. Northwestern Univ.M.School **29:** 197-198, '55
SNORING
surgical procedure for relief, [C. J. Heinberg] Eye, Ear, Nose & Throat Month. **34:** 389; 395, June '55
SNOW, D. B., Extensive fibroplastic peritonitis secondary to protracted acute pancreatitis, Ann.Int. Med. **41:**1236-1245, Dec. '54
SNOW, D. J. R., Crowds and poliomyelitis with special reference to recent epidemic in Western Australia, M.J.Australia **1:**2-5, Jan. 1, '55
SNOW, E. W., Angina pectoris; treatment with pentoxylon, Northwest Med. **54:**34-36, Jan. '55
SNOW, J., On chloroform and other anæsthetics; their action and administration, Brit.J.Anaesth. **27:** 42-46, Jan.; 105-110, Feb.; 150-155, March; 189-195, April; 264-266, May '55 [Reprint, 1858]
SNUFFS: See Pituitary Preparations, therapy
SNYDER, C. C.: See BLOCKER, T. G., JR., jt. auth.
SNYDER, C. D.: See ENGLEY, F. B., JR., jt. auth.
SNYDER, C. H., and RUTLEDGE, L. J., Pheochromocytoma--localization by aortography, Pediatrics **15:**312-316, March '55
BOST, R. B., and PLATOU, R. V., Hypertension in infancy, with anomalous renal artery; diagnosis by renal arteriography, apparent cure after nephrectomy, Pediatrics **15:**88-91, Jan. '55
SNYDER, D.: See HERMAN, L., jt. auth.
SNYDER, G.: See TUMARKIN, B., jt. auth.
SNYDER, H.: See MOYER, J. H., jt. auth.
SNYDER, J. C., Rickettsial diseases, Mil.Med. **116:** 259-264, April '55
SNYDER, L. H., Symposium on 25 years of progress in mammalian genetics and cancer; effects of selection and domestication on man, J.Nat.Cancer Inst. **15:**759-769, Dec. '54
See DAVID, P. R., jt. auth.
SNYDER, W. H., JR., and CHAFFIN, L., Main duct papilloma of breast, A.M.A.Arch.Surg. **70:**880-885, May '55
Surgical management of undescended testes; report of 363 cases, J.A.M.A. **157:** 129-132, Jan. 8, '55
SNYDERMAN, S. E., MORALES, S., and HOLT, L. E., JR., Absorption of short-chain fats by premature infants, Arch.Dis.Childhood **30:**83-84, April '55
SOANES, W. A.: See LOWRY, E. C., jt. auth.
SOAPS
See also Detergents
adsorption of soap on skin, [A. G. Ramsay & K. K. Jones] Brit.J.Dermat. **67:**1-4, Jan. '55
diagnosis and therapy of abortion caused by soap, [H. H. Kraus] Zentralbl.Gynäk. **76:**1915-1921, '54 G
etiologic appraisal of hand dermatitis; role of soap and detergents as sensitizers, [J. J. Jambor & R. R. Suskind] J.Invest.Dermat. **24:**379-385, April '55
etiologic appraisal of hand dermatitis; role of soaps and detergents as primary irritants, [J. J. Jambor] J.Invest.Dermat. **24:**387-396, April '55
SOARES, A. D., and SANTOS, I. S., Anemia por hérnia diafragmática (nota sobre um caso clínico), Gaz. méd.port. **7:**633-638, '54
SOARES, J. M. P., Explantações "in vitro" e vitamin B_{12}; comportamento do tecido neural (telencéfalo) embrionário, Gaz.méd.port. **7:**749-758, '54
SOBEL, A. E., and BURGER, M., Calcification; influence of calcium, phosphorus, and vitamin D on removal of lead from blood and bone, J.Biol. Chem. **212:**105-110, Jan. '55
SOBEL, H., MARMORSTON, J., and MOORE, F. J., Collagen and hexosamine content of femurs of rats, Proc.Soc.Exper.Biol.& Med. **87:** 346-349, Nov. '54

SOBEL, N.: See BLOOM, D., jt. auth.
SOBEY, W. R., and ADAMS, K. M., Report on Hellige haemoscope, M.J.Australia **1:**527-529, April 9, '55
SOBOROFF, B. J.: See HORWITZ, I. D., jt. auth.
SOBOTKA, H., and CARR, J. J., Laboratory aids to diagnosis and therapy, Ann.Rev.Med. **6:**257-278, '55
See ADLERSBERG, D., jt. auth.
SOCARIDES, C. W.: See SANFORD, S. P., jt. auth.
SOCHOR, F.: See SCHWAB, F., jt. auth.
SOCIAL CONDITIONS
See also Alcoholism, social aspects; Epilepsy; Medicine, social aspects; Rheumatic Fever; Venereal Diseases, social aspects; etc.
comments on sociopsychologic aspects of juvenile delinquency, [J. C. Hirschberg & J. Noshpitz] A.M.A.Am.J.Dis.Child. **89:**361-367, March '55
differential fertility in Madison County, New York, 1865, [W. H. Bash] Milbank Mem.Fund Quart. **33:**161-186, April '55
fate of mother and child in unwished for pregnancy; psychologic and social aspects, [M. Gränacher] Gynaecologia **139:**196-198, March '55 G
homines ad deos: or clinical (curative medicine) bull in ecological china shop, [I. Galdston] Bull. Hist.Med. **28:** 515-524, Nov.-Dec. '54
influence of social factors on prognosis of cancer of cervix uteri; preliminary report, [K. Nielsen] Danish M.Bull. **2:**31-32, Feb. '55
need of adequate social measures to counteract rising incidence of induced abortion on social-medical indications, [K. Søndergaard] Ugesk. læger **116:** 1759-1762, Dec. 16, '54 Da
poliomyelitis antibodies in 2 differing socioeconomic groups within same city, [M. Walton & J. L. Melnick] Yale J.Biol.& Med. **27:** 350-370, April '55
social and biologic factors in infant mortality; effect of mother's age and parity on social-class differences in infant mortality, [C. Daly, J. A. Heady & J. N. Morris] Lancet **1:**445-448, Feb. 26, '55
social and biologic factors in infant mortality; independent effects of social class, region, mother's age and her parity, [J. A. Heady, C. F. Stevens, C. Daly & J. N. Morris] Lancet **1:** 499-503, March 5, '55
social and psychologic factors affecting fertility; attitudes toward restriction of personal freedom in relation to fertility planning and fertility, [R. Riemer & P. K. Whelpton] Milbank Mem.Fund Quart. **33:**63-111, Jan. '55
social and psychologic factors affecting fertility; prediction of planned fertility, [C. F. Westoff & E. F. Borgatta] Milbank Mem.Fund Quart. **33:** 50-62, Jan. '55
social class differences in attitudes toward psychiatry, [F. C. Redlich, A. B. Hollingshead & E. Bellin] Am.J.Orthopsychiat. **25:**60-70, Jan. '55
social class in psychiatric clinic: analysis of admissions to York Clinic during 3 years of National Health Service, [M. Woodside] Guy's Hosp.Rep. **103:**337-347, '54
social class variations in mortality, [W. P. D. Logan] Pub.Health Rep. **69:** 1217-1223, Dec. '54
suburbanization and suburbia, [C. Woodbury] Am. J.Pub.Health **45:**1-10, Jan. '55
SOCIAL HYGIENE
See also Sex, education; Venereal Diseases, prevention and control
American Social Hygiene Association, [C. W. Clarke] Pub.Health Rep. **70:** 421-427, April '55
SOCIAL INSURANCE: See Insurance
SOCIAL MEDICINE: See Economics, Medical; Insurance; Medicine, social aspects; Public Health; Social Service; etc.
SOCIAL SECURITY
disability evaluation under disabled persons allowances program, [K. C. Charron & S. M. Gelber] Canad.Serv.M.J. **11:**251-258, April '55
final test for retirement in old age social security system, [R. J. Myers] Segur.social **3:**7-21, Aug.-Dec. '54 S
medical aspects of social security "disability freeze" provision, [V. Christgau] J.A.M.A. **157:** 270-271, Jan. 15, '55
medicosocial and economic aspects of long-term illness problem, [I. J. Brightman] New York J. Med. **55:** 1315-1319, May 1, '55
psychosomatic medicine; relation to social security systems, [J. Ibáñez] Segur.social **3:**87-89, Aug.-Dec. '54 S
review of thesis prepared for secretary general of Permanent Interamerican Committee for Social Security at request of organizing committee of Tenth Panamerican Child Congress held in Panama in January 1955, [G. de M. Eboli] Segur. social **3:**23-37, Aug.-Dec. '54 S
social security systems in Europe: Greece, Italy, Portugal, Spain, Turkey, [P. Cibrie] World M.J. **2:**159-161, May '55
SOCIAL SERVICE
role of psychology and social work in preventive medicine program of armed forces, [S. P. Daykin] Mil.Med. **116:**127-130, Feb. '55
social aid for laryngectomized patients in Uruguay, [A. Dub] Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 568-570, '54 G
psychiatric: See also Hospitals, psychiatric service
coordination of group work and casework to promote effective treatment in child guidance clinic, [L. Irons & G. Ganter] Am.J.Orthopsychiat. **25:** 138-147, Jan. '55
experiment in prophylactic psychiatry in children's homes, [W. L. Neustatter] Lancet **1:**807-811, April 16, '55
hospitalized child: round table, 1954, [various authors] Am.J.Orthopsychiat. **25:** 293-318, April '55
psychiatric study of muscular dystrophy; role of social worker, [T. F. Henley & B. Albam] Am. J.Phys.Med. **34:**258-264, Feb. '55
SOCIETE D'ELECTROENCEPHALOGRAPHIE ET DES SCIENCES CONNEXES DE LANGUE FRANCAISE: See Brain, electroencephalography
SOCIETE SUISSE DE PEDIATRIE: See Pediatrics
SOCIETIES, MEDICAL
See also under names of societies
county, duties and responsibilities, [W. B. Martin] Virginia M.Month. **82:**257-260, June '55
state, medical care for indigent in Washington; Council on Medical Service, Committee on Indigent Care, J.A.M.A. **158:**332-335, May 28, '55
survey of distribution of physicians by Texas Medical Association; Council on Medical Service, J.A.M.A. **157:**365-366, Jan. 22, '55
SOCIOLOGY
research technics in study of human beings, [W. G. Cochran] Milbank Mem.Fund Quart. **33:**121-136, April '55
SODI-PALLARES, D., and MARSICO, F., Importance of electrocardiographic patterns in congenital heart disease, Am.Heart J. **49:**202-217, Feb.'55
See CABRERA, E., jt. auth.
BISTENI, A., MEDRANO, G. A., and CISNEROS A., F., Activation of free left ventricular wall in dog's heart; in normal conditions and in left bundle branch block, Am.Heart J. **49:**587-602, April '55
SODI PALLARES, E.: See CHAVEZ SANCHEZ, N., jt. auth.
SODIUM
biologic antagonism between sodium and potassium, [H. Kaunitz] Exper.Med.& Surg. **13:**53-62, '55; Wien.klin.Wchnschr. **67:**274-278, April 22, '55 G
effect of cardiac membrane potential on rapid availability of sodium-carrying system, [S. Weidmann] J.Physiol. **127:**213-224, Jan. 28, '55
interaction of hemoglobin with sodium and potassium, [R. Morris & R. D. Wright] Australian J.Exper. Biol.& M. Sc. **32:**669-676, Oct. '54
renal excretion of nitrate and its effect on excretion of sodium and chloride, [I. Greene & E. P. Hiatt] Am.J.Physiol. **180:** 179-182, Jan. '55
diacetamidotriiodobenzoate: See cross reference under Diatrizoate
aminohippurate: See Kidneys, function tests
polyanetholsulfonate, effect of intra-arterial injections on glycemia in dogs, [M. Solsona & A. Pascual-Leone] Rev.españ.fisiol. **10:** 153-157, Sept. '54 S
arsenite: See Arsenic and Arsenic Compounds
ascorbate: See Ascorbic Acid
benzoate: See Benzoates
bicarbonate: See also Hip, diseases; Motion Sickness; Vertigo, aural
acute effects in man of rapid intravenous infusion of hypertonic solution; changes in acid-base balance and distribution of excess buffer base, [R. B. Singer & others] Medicine **34:**51-95, Feb. '55
effect of x-rays and hormones on resorption rate of injected $NaH_{14}Co^3$ (sodium bicarbonate labeled with C14), [A. G. Forssberg & G. Hevesy] Am.J. Physiol. **180:** 325-330, Feb. '55
effect on anticoagulant action of dicoumarol (bishydroxycoumarin), [N. Sapelka & C. Merskey] Arch. internat.pharmacodyn. **99:** 391-394, Oct. 1, '54

SODIUM, bicarbonate--Continued
metabolism of potassium in course of alkalosis provoked by massive dose in normal man, [G. Greder & A. Duckert-Maulbetsch] Semaine hôp. Paris **31**:94-99, Jan. 6, '55 F
study, by simultaneous clearance technics, of salicylate excretion in man; effect of alkalinization of urine by bicarbonate administration; effect of probenecid, [A. B. Gutman, T. F. Yü & J. H. Sirota] J.Clin.Invest. **34**:711-721, May '55
chloride: See also Vomiting, in infants and children
absorption in colon and distal part of small intestine, [S. E. Budolfsen] Acta physiol.scandinav. **32**:148-162, '54
absorption of $^{24}NaCl$ from small intestine in sprue syndrome (and idiopathic steatorrhea), [G. A. Newsholme & J. M. French] Clin.Sc. **13**:607-614, Nov. '54
acute experimental hemorrhagic shock in dog treated with subcutaneous hyaluronidase-dextran solution (and hyaluronidase-sodium chloride solution), [R. O. Bauer, W. H. Graves, Jr., C. S. Hill & L. J. Milch] Proc.Soc.Exper.Biol.& Med. **87**:341-343, Nov. '54
basal metabolism and sodium chloride, [C. D. de Langen] Acta med.scandinav. **150**:257-261, '54
change in ability of intestine to absorb isosmotic NaCl solution following distilled water instillation, [D. D. Blickenstaff] Am.J.Physiol. **179**:467-470, Dec. '54
dependence of IOP (intraocular pressure)-lowering effect of acetazoleamide (diamox, sulfonamide) on salt, [V. E. Kinsey & others] A.M.A.Arch. Ophth. **53**:680-685, May '55
determination of water-salt balance; formulas simplifying calculation using metric equivalents or grams, [H. Landázuri] Rev.méd.Hosp.obrero **3**:116-119, Jan.-June '54 S
drinking responses to intravenous hypertonic sodium chloride solutions injected into unrestrained dogs, [N. A. Di Salvo] Am.J.Physiol. **180**:133-138, Jan. '55
effects of water and salt intake upon performance of men working in hot and humid environments, [W. S. S. Ladell] J.Physiol. **127**:11-46, Jan. 28, '55
evaluation of therapeutic effects of special aspects of water-salt metabolism; water, sodium chloride, sodium and potassium, [B. Messina] Clin.terap. **8**:41-76, Jan. '55 I
experimental production of pulmonary edema in unanesthetized rats by means of intravenous infusions of Ringer-Locke solution, plasma and blood, [F. C. Courtice, J. Harding & P. I. Korner] Australian J.Exper.Biol.& M.Sc. **32**:563-570, Aug. '54
factors which alter drinking responses of dogs to intravenous injections of hypertonic solutions, [N. A. Di Salvo] Am.J.Physiol. **180**:139-145, Jan. '55
free choice between pure water and salt water by normal rats and rats raised on high salt diet, [L. Binet, N. Moumouzias & P. Dejours] J.physiol., Paris **47**:94-97, '55 F
increased sensitivity to salt in rats pretreated with desoxycorticosterone (adrenocortical preparation), [F. M. Sturtevant & N. Hansen] Am.J.M.Sc. **229**:188-190, Feb. '55
radioactive: See Uterus, blood supply
submucosal saline wheal as safety factor in fulguration of rectal and sigmoid polypi, [N. Rosenberg] A.M.A.Arch.Surg. **70**:120-122, Jan. '55
water-salt balance in plasma and tissue in rats treated with vitamin E, [G. C. Gambaro, O. Ferrini & L. Castellani] Arch."E.Maragliano" pat.e clin. **9**:1129-1134, Sept.-Oct. '54 I
water-salt equilibrium in hypertensive vascular disease in basic conditions, during salt-free diet and on normal diet, [G. Mucio, G. Andreozzi, G. F. Mazzuoli & P. L. Guidi] Rass.fisiopat.clin. **26**:563-591, Aug. '54 I
water-salt equilibrium in myocardium in parathyroid hyperhormonism, [D. Scopinaro, G. C. Gambaro & O. Ferrini] Arch."E.Maragliano" pat.e clin. **9**:1429-1435, Nov.-Dec. '54 I
water-salt equilibrium in plasma and tissue of rats treated with vitamin D_2, [G. C. Gambaro & O. Ferrini] Arch."E.Maragliano" pat.e clin. **9**:1121-1128, Sept.-Oct. '54 I
water-salt equilibrium of muscle in parathyroid hyperhormonism, [D. Scopinaro, O. Ferrini & G. C. Gambaro] Arch."E.Maragliano" pat.e clin. **9**:1447-1452, Nov.-Dec. '54 I
water-salt equilibrium of muscle in thyroxin intoxication, [D. Scopinaro, G. C. Gambaro & O. Ferrini] Arch."E.Maragliano" pat.e clin. **9**:1437-1445, Nov.-Dec. '54 I
water-salt equilibrium of myocardium in thyroxin intoxication, [D. Scopinaro, O. Ferrini & G. C. Gambaro] Arch."E.Maragliano" pat.e clin. **9**:1423-1428, Nov.-Dec. '54 I
water-salt equilibrium of plasma and tissue of rats treated with ascorbic acid, [O. Ferrini, G. C. Gambaro & L. Castellani] Arch."E.Maragliano" pat.e clin. **9**:1115-1119, Sept.-Oct. '54 I
water-salt equilibrium of plasma and tissue of rats treated with thiamine, [G. C. Gambaro, O. Ferrini & L. Castellani] Arch."E.Maragliano" pat.e clin. **9**:1099-1105, Sept.-Oct. '54 I
water-salt equilibrium of plasma and tissue of rats treated with vitamin A, [O. Ferrini & G. C. Gambaro] Arch."E.Maragliano" pat.e clin. **9**:1091-1098, Sept.-Oct. '54 I
water-salt metabolism in serious diarrhea of infants; correction of disorders, [G. Mattar, F. Figueira, P. de Alcantara & A. de A. Carvalho] Rev.Assoc.med.brasil. **1**:256-267, Sept. '54 P
water-salt metabolism of plasma and tissue of rats treated with riboflavin, [O. Ferrini, G. C. Gambaro & L. Castellani] Arch."E.Maragliano" pat.e clin. **9**:1107-1113, Sept.-Oct. '54 I
cinnamate: See Coccidioidomycosis, therapy
cycloheptenylethylbarbiturate: See Barbital and Barbital Derivatives
dehydrocholate: See Arthritis, Rheumatoid, therapy; Bile, acids and salts; Foot, ulcers; Leprosy, therapy
determination, content of foods, [P. A. Clifford] J. Am.Dietet.A. **31**:21-27, Jan. '55
improved method for simultaneous determination of exchangeable body sodium and potassium, [C. V. Robinson, W. L. Arons & A. K. Solomon] J.Clin. Invest. **34**:134-140, Jan. '55
in bone with aid of cation exchange chromatography, [G. B. Forbes & M. D'Ambruso] J.Biol.Chem. **212**:655-661, Feb. '55
of human sweat by radioactive sodium, (Na^{24}), [B. R. Decker, G. Genkins & E. Braunwald] Proc. Soc.Exper.Biol.& Med. **88**:60-64, Jan. '55
effects, short-term effects of potassium, sodium and ACTH (adrenocorticotropic hormone) on histochemistry of adrenal glands of rat, [O. Eränkö] Acta endocrinol. **18**:189-200, Feb. '55
water and electrolyte fluctuations in organs following infusions of potassium and sodium salts, [K. Kühns & K. T. Ehlers] Arch.exper.Path.u.Pharmakol. **224**:253-261, '55 G
ethylenediaminetetraacetate: See Versene
fluoride: See Fluorides
fluoroacetate: See Fluoroacetates
glucuronate: See Acid, glucuronic
glutamate: See Acid, glutamic
hydroxide: See also Sputum, disinfection
acute caustic soda injuries of esophagus, [P. Marchand] South African M.J. **29**:196-206, Feb. 26, '55
viricidal action, [A. Klarenbeek] J.Hyg. **52**:529-533, Dec. '54
hyposulfite: See cross reference under Sodium thiosulfate
in blood: See Blood, sodium compounds
in urine: See Urine, sodium compounds
iodide: See Iodine and Iodine Compounds
lactate: See Acid, lactic; Heart, arrest; Heart, block
lauryl sulfate: See Lauryl Compounds
low sodium diet: See Blood Pressure, High, therapy; Diet and Dietetics, salt-free; Kidneys, diseases
metabolism, action of sex hormones on renal tubular reabsorption of water and sodium, [G. Giraud & others] Montpellier méd. **46**:660-672, Dec. '54 F
aldosterone (adrenocortical preparation) in urine of normal man and of patients with edema; increased recovery after hydrolysis with acid and with β-glucuronidase, [B. J. Axelrad, J. E. Cates, B. B. Johnson & J. A. Luetscher, Jr.] Brit.M.J. **1**:196-199, Jan. 22, '55
cation exchange resins in small and large intestines, [E. J. Ross & A. G. Spencer] Clin.Sc. **13**:555-566, Nov. '54
corticotropin (adrenocorticotropic hormone) in heart disease; paradoxic effect on sodium excretion in resistant congestive failure, [A. A. Câmara & F. R. Schemm] Circulation **11**:702-710, May '55
effect of acute salt loads on urinary sodium output of normotensive and hypertensive patients before and after surgery, [J. E. Thompson, T. F. Silva,

SODIUM, metabolism--Continued
D. Kinsey & R. H. Smithwick] Circulation **10:** 912-919, Dec. '54
effect of roentgen irradiation on potassium-sodium exchange of erythrocytes, [A. Morczek] Strahlentherapie **96:**618-624, '55 G
effect of sodium active urinary corticoid, of aldosterone, of desoxycorticosterone and of cortisone (adrenocortical preparations) on renal function of adrenalectomized rat, [G. Sala & J. A. Luetscher, Jr.] Arch.stud.fisiopat. **18:**200-203, June-Oct. '54 I
evaluation of therapeutic effects of special aspects of water-salt metabolism; water, sodium chloride, sodium and potassium, [B. Messina] Clin. terap. **8:**41-76, Jan. '55 I
factors influencing binding of enteral sodium and potassium to ion exchangers, [W. Koransky & M. Wolf] Arch.exper.Path.u.Pharmakol. **224:** 232-242, '55 G
formation of edema and effect of sodium on colloid osmotic pressure, [R. H. Kesselman] Am.Heart J. **49:**517-520, April '55
improved method (by isotope dilution) for clinical studies of total exchangeable sodium using 22Na and whole-body counting technic, [N. Veall, H. J. Fisher, J. C. M. Browne & J. E. S. Bradley] Lancet **1:**419-422, Feb. 26, '55
in postoperative period, [D. J. de Morais & S. Franco] Rev.brasil.cir. **27:**597-606, June '54 P
influence of adrenalectomy on sodium and potassium exchange in muscle, [E. Flückiger & F. Verzár] Acta endocrinol. **17:**80-84, Sept.-Dec. '54
low sodium syndromes, [E. G. Margolin & J. P. Merrill] GP **11:**58-69, May '55
mechanism of increased renal sodium excretion following mannitol infusion in man, [T. F. Williams & others] J.Clin.Invest. **34:**595-601, April '55
mechanisms controlling cation concentrations in human cell: evidence from effect of iodoacetate on Na and K exchange rates of erythrocyte, [W. D. Love, J. A. Cronvich & G. E. Burch] J.Clin. Invest. **34:**61-66, Jan. '55
metabolism of sodium and of potassium in surgical therapy of mitral stenosis; evaluation after commissurotomy, [F. Caluzzi, E. Perazzo & E. Fava] Arch.sc.med. **99:**1-18, Jan. '55 I
potassium and sodium restriction in normal human, [R. A. Womersley & J. H. Darragh] J.Clin. Invest. **34:**456-461, March '55
radioautographic localization of Na22 in rat kidney, [J. S. Krakusin & R. B. Jennings] A.M.A.Arch. Path. **59:**471-486, April '55
radioisotope studies in neuromuscular disease; studies in muscular dystrophy and myotonia dystrophica with sodium22 and potassium42, [W. H. Blahd, F. K. Bauer, R. L. Libby & A. S. Rose] Neurology **5:**201-207, March '55
relationship between blood flow, capillary surface area and sodium clearance in muscle, [D. N. Walder] Clin.Sc. **14:**303-315, May '55
relationship between exchangeable sodium and rate of sodium excretion in dogs with experimental valvular lesions of heart, [A. C. Barger & others] Am.J.Physiol. **180:**387-391, Feb. '55
relationship of sodium retention to potassium excretion by kidney during administration of desoxycorticosterone acetate (adrenocortical preparation) to dogs, [D. S. Howell & J. O. Davis] Am.J. Physiol. **179:**359-363, Nov. '54
significance of sodium ion for chloride retention following desoxycorticosterone acetate (adrenocortical preparation) administration, [P. Jeanneret, A. F. Esselier & H. J. Holtmeier] Schweiz.med. Wchnschr. **85:**299-302, March 26, '55 G
sodium tolerance in experimental hypertension, [S. M. Friedman, J. A. M. Hinke & D. F. Hardwick] Circulation Res. **3:**297-305, May '55
tourniquet shock in mice; Na^{22} and S^{35}-plasma turnover in accumulated fluid in area of injury, [R. C. Millican] Am.J.Physiol. **179:**520-522, Dec. '54

methylthioethyl-2-pentylthiobarbiturate: See cross reference under Thiogenal

morrhuate, anaphylactoid reaction with death following injection treatment of varicose veins with sodium morrhuate, [C. B. Clay & G. Jackson] J.M.A. Georgia **44:**25, Jan. '55

α-naphthylamine-4-sulfonate: See Acid, naphthylamine sulfonic

nitrite: See Nitrites and Nitrite Derivatives, sodium nitrite

SODIUM--Continued
nitroferrocyanide: See Blood Pressure, High, therapy; Cyanides

nitroprusside: See cross reference under Sodium nitroferrocyanide

nucleinate: See Nucleins

dioctylsulfosuccinate: See Constipation, therapy

propionate: See Trichomoniasis, vaginal; Vagina, inflammation

pyruvate: See Acid, pyruvic

radioactive: See Blood, sodium compounds; Fluids; Kidneys, physiology; Muscles, blood supply; Sodium, determination; Sodium, metabolism; etc.

salicylate: See Salicyl Compounds, sodium salicylate

space: See Fluids

succinate: See Acid, succinic

sulfate, acidification of urine and increased ammonium excretion without change in acid-base equilibrium: sodium reabsorption as stimulus to acidifying process, [W. B. Schwartz, R. L. Jenson & A. S. Relman] J.Clin.Invest. **34:**673-680, May '55
comparative incorporation of S35 L-cystine and S35 sodium sulfate by normal and leukemic leukocytes, [A. S. Weisberger & L. G. Suhrland] Blood **10:**458-466, May '55

thiosulfate: See Lead, toxicity

thyroxin: See Thyroid, hypothyrodism

SOEDER, M., and ARNDT, T., Affektive Störungen und Veränderungen des Hirnstrombildes bei Boxern, Deutsche med.Wchnschr. **79:**1792-1795, Nov. 26, '54

and KAHL, E., Störungen der Magensäuresekretion bei Multipler Sklerose, Nervenarzt **26:**79-80, Feb. '55

SÖDERBERG, L., Various painful symptoms in lumbago-sciatica in light of latest knowledge of disk and nerve root lesions, Nord.med. **53:**673-676, April 28, '55 Sw

SÖDERHJELM, L., and ÖBERG, G., Stability of gamma globulin preparation, Nord.med. **53:**803-804, May 19, '55 Sw

SÖDERHOLM, E., Rheumatic granuloma with unusual localization in patient with bronchial asthma, Nord. med. **53:**575-577, April 7, '55 Sw

SÖDERSTRÖM, O., Freezing of food products, Nord. hyg.tidskr. **35:**223-224, '54 Sw

SOEHRING, K., FREY, H. H., and ENDRES, G., Der Zusammenhang zwischen Konstitution und Wirkung tertiärer Alkohole, Arzneimittel-Forsch. **5:**161-165, April '55

HARDEBECK, K., and SCHRÖDER, L., Die Weckamine; eine Übersicht über die deutschsprachige Literatur, Arzneimittel-Forsch. **5:**42-48, Jan. '55

KALM, H., FREY, H. H., and FLINZBERG, G., Beiträge zur Pharmakologie der Alkyl-Polyaethylenoxyd-Derivate; anatomische Veränderungen nach wiederholten Periduralanaesthesien mit einem Alkyl-Polyaethylenoxydderivat, Arch. internat.pharmacodyn. **99:**188-192, Sept. 15, '54

SOEKEN, G., Erfolgreiche Behandlung eines Tetanus neonatorum mit künstlichem Winterschlaf, Arch. Kinderh. **150:**274-279, '55

SØNDERGAARD, E.: See LUND, E., jt. auth.

SØNDERGAARD, K., Need of adequate social measures to counteract rising incidence of induced abortion on social-medical indications, Ugesk. læger **116:**1759-1762, Dec. 16, '54 Da

SØNDERGAARD, T.: See CARLSEN, K. D., jt. auth.

SORBO, B.: See CLEMEDSON, C. J., jt. auth.

SØRENSEN, A. N., RENDEL, J., and STONE, W. H., J substance of cattle; comparison of normal antibodies and antigens in sheep, cattle and man, J. Immunol. **73:**407-414, Dec. '54

SØRENSEN, G.: See MELLEMGAARD, K., jt. auth.

SØRENSEN, H. R., and THERKELSEN, F., Late results following pneumonectomy and lobectomy for bronchogenic carcinoma, Acta chir.scandinav. **108:**376-392, '55

See THERKELSEN, F., jt. auth.

SØRENSEN, K. H., Coccygodynia, Nord.med. **53:**101-104, Jan. 20, '55 Da

SØRENSEN, L. B.: See HANSEN, P. F., jt. auth.

SØRENSEN, N. S., Gluten-free diet in therapy of celiac disease; 2 cases, Ugesk.læger **117:**498-502, April 21, '55 Da

SOEROSO: See LIE KIAN JOE, jt. auth.

SÖZER, C.: See DEMIRAG, B., jt. auth.

SOFEN, M. B., Hydrocortisone with neomycin ointment in dermatologic therapy; clinical study, J.Michigan M.Soc. **53:**1351-1352, Dec. '54

SOFFER, A., Dangers of inactivity during automobile travel, Am.J.M.Sc. **229:**475-476, May '55

SOFFER, L. J., and others, Body fluids and electrolyte balance in myxedema, Acta endocrinol. **17:**418-425, Sept.-Dec. '54
See GABRILOVE, J. L., jt. auth.
SOFIELD, H. A., Symposium on techniques and procedures in surgery; operative treatment of fractures, S.Clin.North America **35:**221-231, Feb. '55
SOFIO, G. S.: See KATTUS, A. A., jt. auth.
SOFRAMYCINE: See Actinomyces; Bronchopneumonia, therapy
SOGANDARES, L. G., Sangramiento vaginal durante el embarazo, Arch.méd.paname. **3:**279-285, Oct.-Dec. '54
SOGNNAES, R. F., Postmortem microscopic defects in teeth of ancient man, A.M.A.Arch.Path. **59:**559-570, May '55
See PIGMAN, W., jt. auth.
SHAW, J. H., and BOGOROCH, R., Radiotracer studies on bone, cementum, dentin and enamel of rhesus monkeys, Am.J.Physiol. **180:**408-420, Feb. '55
SOHIER, R., CHALLUT, F., and CHARDONNET, Y., Immunisation du cobaye par voie nasale contre le virus des oreillons et essai de mise au point d'une méthode de diagnostic rapide de l'infection ourlienne chez l'homme, Ann.Inst.Pasteur **88:**113-117, Jan. '55
See BENAZET, F., jt. auth.
See GAUBERT, Y., jt. auth.
See PEILLARD, M., jt. auth.
See TERRASSE, G., jt. auth.
SOHMER, F., and GLASS, F. W., Duodenal obstruction due to annular pancreas in patient with co-existing gastric ulcer, North Carolina M.J. **16:**169-171, May '55
SOHRE, W.: See HORNYKIEWYTSCH, T., jt. auth.
SOICHET, S., POSNER, L. B., and HOGANS, C. W., Vulvar tuberculosis in pregnancy, Am.J.Obst.& Gynec. **69:**805-811, April '55
SOIFER, C.: See CASTRO, V., jt. auth.
SOIL
cancer and soils in county of Anglesey--revised method of comparison, [G. Wynne Griffith & R. I. Davies] Brit.J.Cancer **8:**594-598, Dec. '54
isolation of Microsporum gypseum from soil, [C. A. Fuentes, Z. E. Bosch & C. C. Boudet] A.M.A.Arch. Dermat. **71:**684-687, June '55
bacteriology, antibiotic-producing bacteria from soil, [C. L. Baldwin, B. Peters, C. North & H. A. Nash] Antibiotics & Chemother. **5:**146-151, March '55
SOKAL, J. E.: See DEMING, C. L., jt. auth.
SOKCIC, A., Über die chirurgische Behandlung von Facialislähmungen nach Schädelgrundbrüchen, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**512-518, '54
SOKOL, J. K.: See BULKLEY, G. J., jt. auth.
SOKOLOFF, B., Capillary syndrome in viral infections: treatment with citrus flavonoids, Am.J.Digest.Dis. **22:**7-9, Jan. '55
See MILLER, T. R., jt. auth.
EDDY, W. H., SAELHOF, C. C., and BEACH, J., Glucose antagonists in experimental cancer, A.M.A. Arch.Path. **59:**729-732, June '55
and others, Effect of ascorbic acid and glucoascorbic acid on nucleic acids in tumor tissue, Cancer Res. **15:**147-150, March '55
SOKOLOFF, L. (Bethesda, Md.): See BUNIM, J. J., jt. auth.
SOKOLOFF, L. (Philadelphia): See KENNEDY, C., jt. auth.
SOKOLOFF, M. J.: See BOUCOT, K. R., jt. auth.
SOKOLOV, A. L.: See KLIONSKIY, E. E., jt. auth.
SOKOLOV, B. V., Therapy of cicatricial contracture by local skin grafts, Vestnik khir.(no.7) **74:**73-74, '54 R
SOKOLOVA, G.: See BIRICH, T. V., jt. auth.
SOKOLOVA-PONOMAREVA, O. D., and BISYARINA, V. P., Changes in capillary permeability in rheumatic children, Pediatriya (no.5) pp. 3-6, '54 R
Vascular permeability in rheumatism of children, Pediatriya (no.6) pp. 17-21, '54 R
SOKOLOW, J.: See GREENE, L. B., jt. auth.
del SOL, J. R., and NOGALES, F., Ein Fall von Vulva-Scheiden-Tuberkulose unter Mitleidenschaft der Gebärmutter, Geburtsh.u.Frauenh. **15:**411-417, May '55
SOLANDT, DONALD YOUNG: See Obituaries
SOLARINO, G., and TRIPODO, C., Plasmocitosi sperimentale da DDT e reazioni immuno-biologiche; comportamento del quadro proteico elettroforetico, Boll.Ist.sieroterap.milanese **33:**482-487, Sept.-Oct. '54
SOLBACH, H. G.: See FRIEDERICI, L., jt. auth.
SOLDIERS: See Armed Forces Personnel; Military Medicine; etc.
SOLE, A., Die Stagoskopie der Tränen, Klin.Monatsbl. Augenh. **126:**446-451, '55
Gekreuzte Austauschtransfusion, Wien.med.Wchnschr. **105:**40-43, Jan. 15, '55
SOLEIL, J.: See MULLER, M., jt. auth.
SOLEM, J. H., Adrenocorticotropic hormone and cortisone in therapy, Tidsskr.norske lægefor. **74:**770-774, Dec. 15, '54 N
See HELLEM, A. J., jt. auth.
SOLER BACHS, J.: See SAMSO DIES, J. M., jt. auth.
SOLER DURALL, C.: See GONZALEZ FUSTE, F., jt. auth.
See NADAL SAUQUET, A., jt. auth.
SOLERI, M. C.: See del PRINCIPE, A., jt. auth.
SOLERO, C., La labirintite sierosa dopo labirinto-fenestrazione, Minerva otorinolaring. **5:**4-11, Jan.-Feb. '55
SOLER SALA, J. M., Consideraciones sobre las blefaritis, An.med.,Barcelona **41:**35-43, March '55
SOLETO SAEZ, E.: See GRANADO de la FUENTE, A., jt. auth.
SOLINAS, L.: See CASSANO, A., jt. auth.
SOLLBERGER, A., Statistical aspects of diurnal biorhythm, Acta anat. **23:**97-127, '55
Diurnal changes in biological variability, Acta anat. **23:**259-267, '55
SOLLOSY, A.: See ESKWITH, I. S., jt. auth.
SOLMS, W., Zur Frage der Monomanien; poriomanie, Wien.Ztschr.Nervenh. **11:**43-77, '55
SOLOFF, L. A., and ZATUCHNI, J., Causes of death in rheumatic heart disease; relationship to incidence of mitral stenosis occurring alone or with other valvular lesions, Am.J.Med. **18:**419-427, March '55
ZATUCHNI, J., and FISHER, H., Use of planigraphy in demonstration of calcification of heart valves and its significance, A.M.A.Arch.Int.Med. **95:** 219-223, Feb. '55
SOLOMATINA, O. G., Certain immunologic reactions in dynamics of rheumatic process in children, Pediatriya (no.5) pp. 39-43, '54 R
SOLOMON, A. K., and GOLD, G. L., Potassium transport in human erythrocytes: evidence for 3 compartment system, J.Gen.Physiol. **38:**371-388, Jan. '55
See GOLD, G. L., jt. auth.
See ROBINSON, C. V., jt. auth.
SOLOMON, C.: See BAKER, A. L., JR., jt. auth.
See FALK, H. C., jt. auth.
SOLOMON, H. C.: See Di MASCIO, A., jt. auth.
SOLOMON, L., Acute dilatation of stomach, South African M.J. **29:**386-391, April 23, '55
SOLOMON, N. H.: See COHEN, P., jt. auth.
SOLOMON, P., Love: clinical definition, New England J. Med. **252:**345-351, March 3, '55
SOLOMON, S., and NETSKY, M. G., Muscular dystrophy of late onset, Tr.Am.Neurol.A. **79:**221-223, '54
SOLOMON, WALTER MAXIMILIAN
(For obituary see under Obituaries)
NETHERTON, E. W., NELSON, P. A., and ZEITER, W. J., Treatment of psoriasis with Goeckerman technic, Arch.Phys.Med. **36:**74-77, Feb. '55
See NELSON, P. A., jt. auth.
SOLON, J., and BANEY, A. M., Inventory of nursing homes and related facilities; advance report, Pub. Health Rep. **69:**1121-1132, Dec. '54
Ownership and size of nursing homes, Pub.Health Rep. **70:**437-444, May '55
SOLOTOROVSKY, M.: See CUCKLER, A. C., jt. auth.
SOLOVEV, N. N., Novocain block in therapy of sprained ligaments of tibiotarsal joint, Vestnik khir.(no.7) **74:**67-70, '54 R
SOLOVEVA, N. S., Metastasizing adenomas of thyroid gland, Klin.med. (no.11) **32:**59-61, '54 R
SOLOW, A. L., Improved sigmoidoscope for operative work, Am.J.Surg. **89:**714-716, March '55
SOLSONA, M., and PASCUAL-LEONE, A., Acción del polianetol sulfonato sódico en inyección intra-arterial sobre la glucemia del perro, Rev.españ. fisiol. **10:**153-157, Sept. '54
SOLSONA-CONILLERA, J., Endocarditis reumática aguda embolígena; dos embolias simultáneas, una de ellas de la arteria dorsal del pene, Rev.clín. españ. **56:**120-124, Jan. 31, '55; Angiologia **7:** 153-161, May-June '55
SOLTERMANN, W., Ältere und neuere Untersuchungen über die sogenannte schwarze Hautschrift, Dermatologica **110:**16-22, '55
SOLTESZ, L.: See TEMESVARI, A., jt. auth.
SOLTH, K., Die Bestimmung der analytischen Struktur bei dynamischen biologischen Vorgängen, Klin. Wchnschr. **33:** 234-237, March 1, '55

SOLURSH, C. B.: See POLLOCK, L., jt. auth.
SOLVENTS
See also Benzene; Carbon Tetrachloride; Cyanides; Ethylene Glycol; Toluene; etc.
check list for vapor degreasing operations, [L. D. Horowitz] Month.Rev.New York State Dept.of Labor **34:**9-11, March '55
occupational poisoning caused by aromatic solvents, [V. Lachnit] Wien.klin.Wchnschr. **67:** 289-292, April 29, '55 G
SOLVONUK, P. F., and COLLIER, H. B., Pyruvic phosphoferase of erythrocytes; properties of enzyme and its activity in erythrocytes of various species, Canad.J.Biochem.& Physiol. **33:**38-45, Jan. '55
Pyruvic phosphoferase of erythrocytes; activity in anemic and tumor-bearing animals and in human blood disorders, Canad.J.Biochem.& Physiol. **33:** 385-394, May '55
See COLLIER, H. B., jt. auth.
SOLVOSTREPT (streptomycin preparation): See Streptomycin
SOM, M.: See MOSELEY, J. E., jt. auth.
SOMACTON: See cross reference under Hormones, somatotropic
SOMAN, D. W., Report on isolation of 2 strains of influenza B virus in India, Indian M.Gaz. **89:**358-363, June '54
SOMASCOPE: See Ultrasounds
SOMATOTROPIN: See Pituitary Preparations
SOMATOTYPES: See Constitution, types
SOMAZZI, D.: See RUGGERI, R., jt. auth.
SOMER, P.: See PENTTINEN, K., jt. auth.
de SOMER, P.: See STADTSBAEDER, S., jt. auth.
SOMERS, G. F.: See HADGRAFT, J. W., jt. auth.
SOMERSET, J. B., Interstitial cystitis, M.J.Australia **1:**222-223, Feb. 12, '55
SOMERSON, N. L., RUBIN, A., SMITH, P. F., and MORTON, H. E., Presence of Neisseria gonorrhoeae and pleuro-pneumonia-like organisms in cervix uteri, Am.J.Obst.& Gynec. **69:**848-853, April '55
SOMERVILLE, W., Diagnosis and management of coronary disease, Arch.Middlesex Hosp. **5:**131-133, April '55
SOMERVILLE-LARGE, L. B., Case of sympathetic ophthalmia treated with cortisone, Tr.Ophth.Soc. U.Kingdom **74:**595-597, '54
SOMEYA, S., and HAYASHI, O., Strain of acid-fast bacilli successively isolated from sputum of patient with suspicious tuberculosis, Jap.J.M.Sc.& Biol. **7:**395-403, Aug. '54
and KANEKO, Y., Studies on K antigen of Haemophilus pertussis, Jap.J.M.Sc.& Biol. **7:**445-452, Oct.'54
SOMMER, A. F., and BUCHANAN, A. R., Effects of ergot alkaloids on pregnancy and lactation in albino rat, Am.J.Physiol. **180:**298-300, Feb. '55
SOMMER, E., Probleme der Boeckschen Sarcoidose, Schweiz.Ztschr.Tuberk. **12:**163-179, '55
Streptomycin bei Morbus Boeck? Tuberkulosearzt **9:**143-147, March '55
Zur Cortisonbehandlung der Boeckschen Sarcoidosis der Lungen, Schweiz.med.Wchnschr. **85:**215-222, March 5, '55
SOMMER, G., Modifikationen der keratoplastischen Deckung nach Günther, Klin.Monatsbl.Augenh. **126:**428-430, '55
SOMMER, W. J., Eine neue Methode zur funktionellen und formalen Wiederherstellung der traumatischen Sattel- und Breitnase, Arch.Ohren- Nasen- u. Kehlkopfh. **165:** 550-553, '54
SOMMERFELD, W., Erfahrungen mit einer trinkfertig gelieferten Säuglingsnahrung, Deutsches med.J. **6:** 169-172, March 15, '55
SOMMERS, IGNATIUS GEORGE: See Obituaries
SOMMERS, S. C., Endocrine abnormalities in women with breast cancer, Lab.Invest. **4:**160-174, May-June '55
See GODDARD, J. W., jt. auth.
See HALEY, H. L., jt. auth.
See ROHMAN, M., jt. auth.
and WARREN, S., Ulcerative colitis lesions in irradiated rats, Am.J.Digest.Dis. **22:**109-111, April '55
See WOOD, J. S., JR., jt. auth.
CROZIER, R., and WARREN, S., Study of ultraviolet microscopy of renal vascular diseases, Circulation **11:**38-43, Jan. '55
MURPHY, S. A., and WARREN, S., Pancreatic duct hyperplasia and cancer, Gastroenterology **27:** 629-640, Nov. '54
SOMMO, L., Il problema delle perdite di sangue pere post-operatorie e della loro reintegrazione in chirurgia exeretica polmonare, Minerva chir. **9:** 1100-1106, Dec. 15, '54
SOMMO, L.--Continued
Pneumonectomia d'urgenza per emottisi irrefrenabile d'origine tubercolare, Minerva chir. **10:** 128-134, Feb. 15, '55
La terapia tissulare nel trattamento di alcune affezioni e complicanze chirurgiche dei tubercolotici, Minerva med. **1:**1180-1187, April 25, '55
SOMNAMBULISM
crimes committed during sleep, [A. Langelüddeke] Nervenarzt **26:**28-30, Jan. '55 G
SOMOGYI, M., Determinación cuantitativa de la amilasa (diastasa) en sangre y orina, Mem.Jorn.panam. gastroenterol.,pp. 87-99, May 11-17, '52
SOMOLINOS d'ARDOIS, G., Ludwik Hirszfeld, 1884-1954, Ciencia **14:**115, '54
SONCIN, E.: See PORRO, A., jt. auth.
SONCK, C. E., Erythema chronicum migrans im gesicht bei drei kindern, Acta dermat.venereol. **34:**482-486, '54
2 unusual forms of miliary tuberculosis; disseminated follicular and miliary tuberculosis, Finska läk.-sällsk.handl. **97:**27-35, '54 Sw
Chromblastomycosis; preliminary report, Finska läk.-sällsk.handl. **97:**37-44, '54 Sw
SONES, M., ISRAEL, H. L., KRAIN, R., and BEERMAN, H., Kveim test in sarcoidosis and tuberculosis; preliminary report, J.Invest.Dermat. **24:**353-364, March '55
SONN, C.: See HALBERT, S. P., jt. auth.
SONNENBERG, E. O., Hypospray technique in dentistry, Internat.J.Anesth. **2:**167-171, March '55
SONNENBLICK, E. H.: See HARRIS, W. H., jt. auth.
SONNENSCHEIN, A., Spondylolysis-Spondylolisthesis-Pseudospondylolisthesis-Präspondylolisthesis, Arch.orthop.u.Unfall-Chir. **46:**588-614, '54
Resektion des proximalen Femurendes zur Wiederbeweglichmachung des Hüftgelenkes, Arch.orthop.u. Unfall-Chir. **47:**1-44, '55
Zur Arthrodese der Fussgelenke, Chirurg **26:**29-31, Jan. '55
SONNENSCHEIN, R. R.: See BERNSTEIN, M., jt. auth.
See WANG, R. I. H., jt. auth.
SONNINEN, A., Is length of vocal cords same at all different levels of singing? Acta oto-laryng. (supp. 118) pp. 219-231, '54
von SONNLEITHNER, J. N.: See BOSCARDIN, M., jt. auth.
SONNTAG, R.: See de FREITAS, J. L. P., jt. auth.
See MEIRA, J. A., jt. auth.
SOOS, J., and DETREHAZY, K., Über die neurophysiologischen Beziehungen der agonalen Nebennierenveränderungen, Frankfurt.Ztschr.Path. **65:**520-526, '54
SOPER, F. L., Organización sanitaria internacional, Bol. Ofic.san.panam. **37:**503-507, Nov. '54
SOPHIAN, J., Myometrial resistance to stretch the cause of pre-eclampsia, J.Obst.& Gynaec.Brit. Emp. **62:**37-47, Feb. '55
SOPHIAN, L. H., and BENTURIA, B. H., Pathology of acute diffuse external otitis, Ann.Otol.Rhin.& Laryng. **64:**300-318, March '55
SOPRANO, D.: See POSTÉRARO, G., jt. auth.
SORA, P., Il prelievo citologico per "abrasione superficiale" nella diagnosi precoce dell'epitelioma della portio con un cenno introduttivo allo studio citochimico del materiale così prelevato, Riv.ital. ginec. **37:**303-354, '54
SORBITOL
diuretic effect, [A. Leimdorfer] Arch.internat.pharmacodyn. **100:**161-174, Dec. 1, '54
metabolism, antiketogenic action in rats, [C. M. Todd] Australian J.Exper.Biol.& M.Sc. **32:**827-833, Dec. '54
conversion of fructose (levulose) -1-C14 and sorbitol-1-C14 to liver and muscle glycogen in rat, [H. G. Hers] J.Biol.Chem. **214:**373-381, May '55
in alloxan-diabetic animals as compared with fructose (levulose) and glucose (dextrose), [A. N. Wick, T. N. Morita & H. N. Barnet] Food Res. **20:**66-70, Jan.-Feb. '55
SOREL, R., BARDIER, A., BOUISSOU and DALOUS, A propos des localisations tuberculeuses osseuses et ganglionnaires chez le nourrisson, Pédiatrie **10:**331-334, '55
SORENSEN, L. J., and EVANS, E. E., Antigenic fractions specific for Histoplasma capsulatum in complement fixation reaction, Proc.Soc.Exper.Biol.& Med. **87:**339-341, Nov. '54
SORET, M. G.: See SANDERS, M., jt. auth.
SORGE, W., Betrachtungen zur Periduralanästhesie, Zentralbl.Chir. **79:**1681-1687, '54
SORIA, A. E.: See ARNOLD, A., jt. auth.
SORIA ESCUDERO, MARIANO: See Obituaries

SORIANO GIMENEZ, M., and BALCELLS-GORINA, A., El cloramfenicol en el tratamiento de las endocarditis malignas, An.med.,Barcelona **41:**38-42, Jan. '55
and GONZALEZ-RIBAS, M., El tratamiento de la tuberculosis pulmonar con medicamentos antibacterianos, Med.clín. **23:**253-256, Oct. '54
SORIANO ROMERA, J.: See MEZQUITA LOPEZ, M., jt. auth.
SORICE, F., Sulla azione di risparmio di alcuni antibiotici nei confronti della vitamina B12, Rendic. Ist.super.san. **17:**940-948, '54
L'eritromicina nella pratica clinica, Policlinico (sez.prat.) **62:**317-324, March 7, '55
and ORTONA, L., Influenza di dosi subinibenti di vari antibiotici sulla penicillinosensibilità di stafilococchi patogeni, Boll.Ist.sieroterap. milanese **33:**429-440, Sept.-Oct. '54
La terapia antibiotica associata (rassegna della letteratura e contributo personale), Clin.terap. **7:**275-313, Oct. '54
See ORTONA, L., jt. auth.
SORRIBES-SANTAMARIA, V., La atipia clínica del infarto de miocardio en las edades avanzadas de la vida, Med.españ. **32:**157-160, Aug. '54
El síncope manifestación "princeps" de los procesos infecciosos del anciano, Med.clín. **23:**256-257, Oct. '54
SORROW, J. M., JR., and CRAIGE, E., Cardiac arrest during surgery, Mod.Concepts Cardiovas.Dis. **24:**269-272, April '55
SORS, C.: See DELARUE, J., jt. auth.
See EVEN, R., jt. auth.
See KLOTZ, H. P., jt. auth.
SORSBY, A., Abiotrophy, Ann.Roy.Coll.Surgeons England **16:**261-287, April '55
and DAVEY, J. B., Generalized choroidal sclerosis; course and mode of inheritance, Brit.J.Ophth. **39:**257-276, May '55
BENJAMIN, B., and YUDKIN, J., Incidence of defects in visual function in children and adults, Brit.J. Prev.& Social Med. **9:**1-9, Jan. '55
SOSA BENS, D. F., and HERNANDEZ, A., Laringotraqueobronquitis aguda (reporte de 91 casos), Rev.cubana pediat. **27:**219-240, April '55
SOSKIN TEST: See Pregnancy, diagnosis
SOSMAN, M. C., Stanley Albert Wilson, 1897-1955, Am. J.Roentgenol. **73:**1045-1047, June '55
See ARONS, W. L., jt. auth.
SOSTEGNI, A., and ASCOLI, R., Moderni concetti nella cura chirurgica delle malformazioni uretrali, Minerva pediat. **6:**978-981, Dec. 31, '54
SOTELO-ORTIZ, F., Chronic coccidioidal synovitis of knee joint, J.Bone & Joint Surg. **37-A:**49-56, Jan. '55
SOTGIU, G., Rilievi sulla prognosi delle colecistoangiopatie, Minerva med. **1:**1080-1086, April 14, '55
SOTO ALLANDE, R., and GORDILLO, G., Glomerulonefritis aguda; consideraciones epidemiológicas y manejo terapéutico, Bol.méd.Hosp.inf. **11:**573-580, Oct. '54
and MORENO BRILLAS, M., Enfermedades fibroquísticas del páncreas, Mem.Jorn.panam.gastroenterol., pp. 520-541, May 11-17, '52
del SOTO BASIL, J., Uso clínico de la vitamina T en traumatología infantil, Rev.españ.reum. **6:**29-33, Jan. '55
Camas de reclinación operatoria para columna vertebral, Acta ortop.-traumatol.ibér. **3:**238-241, April '55
SOTO FIGUEROA, E.: See SEIBERT, F. B., jt. auth.
SOTO-HALL, R., and LILLO, H., New trends in treatment of fracture of hip in aged, J.Am.Geriatrics Soc. **3:**106-112, Feb. '55
SOTO PRADERA, E., Alteraciones respiratorias en recién nacidos y prematuros observados y tratados en Cuba, Rev.españ.pediat. **10:**771-775, Nov.-Dec. '54
SOUBIGOU, X., Le phimosis; considérations histopathologiques, Rev.méd.nav. **9:**103-107, '54
SOUDERS, B. F., Current thoughts on management of ocular injuries, Pennsylvania M.J. **58:**396-398, April '55
SOULAIRAC, A., SOULAIRAC, M. L., and TEYSSEYRE, J., Modifications de l'activité spontanée du rat à la suite de lésions du cerveau antérieur, J.physiol.,Paris **47:**278-282, '55
SOULAIRAC, M. L.: See SOULAIRAC, A., jt. auth.
SOULARY, C.: See MINET, P., jt. auth.
SOULAS, A., and AUTIER, C., Pronostic actuel des corps étrangers des bronches et de l'œsophage chez l'enfant, Ann.oto-laryng. **72:**182-186, '55
SOULE, E. H., GHORMLEY, R. K., and BULBULIAN, A. H., Scientific exhibits; primary tumors of soft tissues of extremities exclusive of epithelial tumors; analysis of 500 consecutive cases, A.M.A. Arch.Surg. **70:**462-474, March '55
See DAHLIN, D. C., jt. auth.
SOULE, M.: See BOLGERT, M., jt. auth.
See NOEL, J., jt. auth.
SOULE, R. P., JR.: See CLARK, H. E., jt. auth.
SOULES, D. E.: See HABERMAN, S., jt. auth.
SOULIE, P., di MATTEO, J., VERNANT, P., and CALDIER, L., Considérations sur la physiopathologie et le diagnostic de l'hypertension artérielle pulmonaire primitive (à propos de trois observations nouvelles), Bull.et mém.Soc. méd.hôp.Paris **71:**187-202, Feb. 25-March 4, '55
SOULIER, J. P., and LARRIEU, M. J., Diatesi emorragiche costituzionali con allungamento del tempo di emorragia senza piastrinopenia (studio di 65 casi), Haematologica **39:**203-223, '55
See ABOULKER, P., jt. auth.
SOUMIREU: See MAGENDIE, J., jt. auth.
SOUNDS
See also Noise; Ultrasounds
experimentally induced temporary threshold shifts in ears with impaired hearing, [D. M. Lierle & S. N. Reger] Ann.Otol.Rhin.& Laryng. **64:**263-277, March '55
influence of temperature changes on electrocortical responses to acoustic and nociceptive stimuli in cat, [W. P. Koella & H. M. Ballin] Electroencephalog.& Clin.Neurophysiol. **6:**629-634, Nov. '54
potentials evoked by acoustic stimuli in temporal region of certain epileptics, [H. Gastaut, P. H. Benoit, M. Vigouroux & A. Roger] Electroencephalog.& Clin.Neurophysiol. **6:**557-564, Nov. '54 F
audiogenic seizures: See Epilepsy, experimental
perception, electric responses of individual nerve elements in cochlear nucleus to sound stimulation (guinea pig), [I. Tasaki & H. Davis] J.Neurophysiol. **18:**151-158, March '55
SOUPAULT, R., Suture primitive du cholédoque sous drainage temporaire par sonde gastro-duodénocholédocienne, Mém.Acad.chir. **81:**207-214, Feb. 9-16, '55
and BUCAILLE, M., La transplantation au duodénum de l'anse efférente, opération correctrice de certains troubles des gastrectomies subtotales, Presse méd. **63:**27, Jan. 8, '55
Correction de certaines gastrectomies aux résultats défectueux par la transposition de l'anse efférente au duodénum, Arch.mal.app.digest. **44:**129-141, Feb. '55
Procaine injection of prefrontal lobe of brain: technic and present indications, Ann.Surg. **141:**388-397, March '55
and LEBRUN, J., Les écueils du drainage cholédocien externe, Presse méd. **63:**575-576, April 20, '55; 709-710, May 11, '55
SOUS, H.: See KELLER, H., jt. auth.
de SOUSA, C. S., Les altérations de la coagulabilité sanguine chez le nouveau-né, Pédiatrie **9:**787-798, '54
SOUTEYRAND: See MARTIN-LAVAL, J., jt. auth.
SOUTHCOTT, R. V., Studies on some clinical features of poliomyelitis; relation of clinical features in bulbar poliomyelitis to tonsillectomy status, M.J. Australia **2:**845-852, Nov. 27, '54
Studies on some clinical features of poliomyelitis; interrelations between clinical features of poliomyelitis, with comments on vomiting, portal of entry and pathogenesis, M.J.Australia **2:**885-891, Dec. 4, '54
SOUTHERN MEDICAL ASSOCIATION
my golden jubilee (past members of Section of Ophthalmology and Otolaryngology of Southern Medical Association), [E. W. Rucker, Jr.] South. M.J. **48:**152-155, Feb. '55
SOUTHWICK, H. W., and SLAUGHTER, D. P., Lymphangiosarcoma in postmastectomy lymphedema; 5-year survival with irradiation treatment, Cancer **8:**158-160, Jan.-Feb. '55
Symposium on techniques and procedures in surgery; neck dissection: complications and safeguards, S. Clin.North America **35:**31-39, Feb. '55
SLAUGHTER, D. P., and BOLLINGER, J. A., Idiopathic hypertrophic pyloric stenosis in elderly adult, Illinois M.J. **107:**139-141, March '55
SOUTO, A. B., Contribuição a etiologia do tétano neonatorum, Rev.Inst.Adolfo Lutz **14:**53-63, '54
do SOUTO, A. M., Laryngites myopathiques; nouvelle thérapeutique, Gaz.méd.port. **7:**553-555, '54

de SOUZA, F. N., A mesantoine no tratamento da epilepsia, Hospital, Rio de Janeiro **47**:189-199, Feb. '55
de SOUZA, P. R.: See CAMPOS, N. S., jt. auth.
SOVENTOL (piperidine derivative): See Ultraviolet Rays, injurious effects
SOYBEANS
allergenicity of modified and processed foodstuffs; soybean; influence of heat on its allergenicity; use of soybean preparations as milk substitutes, [B. Ratner & others] A.M.A.Am.J.Dis.Child. **89**:187-193, Feb. '55
effect of heparin on distribution of intravenously administered C14-labeled soybean oil emulsion in rats, [G. H. Becker, T. W. Rall & M. I. Grossman] J.Lab.& Clin.Med. **45**:786-791, May '55
nutritive value; importance of cultivation in north and northeast Brazil; new food for new world, [M. de L. Mello] Rev.brasil.med. **11**:781-786, Nov. '54 P
prothrombin derivatives and inhibition on thrombin formation with soybean trypsin inhibitor, [N. Alkjaersig, E. Deutsch & W. H. Seegers] Am.J. Physiol. **180**:367-370, Feb. '55
SOYKOVA-PACHNEROVA, E., BRUTAR, V., GOLOVA, B., and ZVOLSKA, E., Placenta as lactagogon, Gynaecologia **138**:617-627, Dec. '54
SOZON-YAROSHEVICH, A. Y., Prophylaxis of industrial trauma in Leningrad district, Vestnik khir.(no.7) **74**:37-39, '54 R
SPAAR, F. W., Hirnbefund nach Tod durch Blitzschlag, Arch.path.Anat. **326**:732-748, '55
SPACCARELLI, G.: See LATERZA, A., jt. auth.
SPACE
perception, disorder of time and space perception in cerebral pathology, [I. Gloning, K. Gloning & H. Hoff] Wien.Ztschr.Nervenh. **10**:346-377, '55 G
disorder of topographic memory (spatial agnosia) following intervention on nondominant hemisphere, [B. Pommé & P. Janny] Rev.neurol. **91**:307-306, '54 F
fields of vision; significance when projected into space, [H. S. Welsman & C. McCulloch] A.M.A. Arch.Ophth. **53**:694-699, May '55
perception of movement (velocity), space and time in statistically proved regularly interdependent relationship in man, [R. Wiegand] Arch.Psychiat. **193**:210-213, '55 G
pupillary distance and depth perception, [G. ten Doesschate & J. T. H. van Weeren] Nederl.tijdschr.geneesk. **99**:785-786, March 12, '55 Du
successive stereoscopic effects and cyclofusional optic movements, [L. Ancona] Arch.psicol.neurol. e psichiat. **15**:571-586, Nov.-Dec. '54 I
visuoconstructive disorders; unilateral spatial agnosia and topographic disorders in case with intense lesions of right hemisphere, [C. Mendilaharsu, S. Acevedo de Mendilaharsu & R. Liberman] An.Inst.neurol.,Montevideo **10**:101-120, '53-'54 S
SPACEK, M., Physiological investigations on excretion of kynurenine in humans, Canad.J.Biochem.& Physiol. **33**:14-20, Jan. '55
SPADARI, W., and PELLEGRINI, R., L'intradermoreazione all'istoplasmina; prime ricerche in soggetti della nostra regione, Arch.pat.e clin. med. **31**:381-395, '54
SPAET, T. H., Recent progress in study of hemophilia, Stanford M.Bull. **13**:24-47, Feb. '55
See GROSS, R. T., jt. auth.
and KINSELL, B. G., Circulating anticoagulant selectively active against human antihemophilic factor (autoimmune hemophilia), Stanford M.Bull. **12**:246-256, Nov. '54
SPAETH, E. B., Reoperations in glaucoma, Bull.Ophth. Soc.Egypt **47**:7-26, '54
Treatment of orbital tumours, Tr.Ophth.Soc.U. Kingdom **74**:297-328, '54
Special technics in traumatic eye surgery, Tr.Am. Acad.Ophth. **58**:936-942, Nov.-Dec. '54
Ocular manifestations of intracranial pathology, J. Maine M.A. **46**:1-6, Jan. '55
SPAETH, W., Splenic flexure syndrome, North Carolina M.J. **16**:49-52, Feb. '55
SPAGNOLI, H. H., and CHARIPPER, H. A., Effects of aging on histology and cytology of pituitary gland of golden hamster (Cricetus auratus), with brief reference to simultaneous changes in thyroid and testis, Anat.Rec. **121**:117-139, Feb. '55
SPAIN, D. M., Pathogenetic concepts of some aspects of pulmonary disease, Am.J.Surg. **89**:118-129, Jan. '55
See MOLOMUT, N., jt. auth.
SPAIN, D. M.--Continued
BRADESS, V. A., and GREENBLATT, I. J., Postmortem studies on coronary atherosclerosis, serum beta lipoproteins and somatotypes, Am.J. M.Sc. **229**:294-301, March '55
SPALDING, J. M. K., Diagnosis and treatment of acute anterior poliomyelitis, Postgrad.M.J. **31**:154-160, April '55
Pressure and duration of inspiration during artificial respiration by intermittent positive pressure, Lancet **1**:1099-1102, May 28, '55
SPALTER, H. F.: See ALEXANDER, J. K., jt. auth.
SPANGARO, P. L., and MALESANI, G. C., Sulla utilizzazione di un medicamento usato per la ibernoterapia nel trattamento postoperatorio, Boll.e mem.Soc.tosco-umbra chir. **15**:357-367, May 9, '54
SPANGENBERG, W. W., Bemerkungen zur Pneumographie, Ztschr.ges.inn.Med. **10**:84-91, Jan. 15, '55
SPANJERS, A. J., Roentgenologic evaluation of gastric ulcer, M.Bull.U.S.Army Europe **12**:74-78, March '55
SPANKUS, W. H.: See SCHER, J. M., jt. auth.
SPANN, W., Selbstmord und atmosphärische Umwelt, Deutsche Ztschr.ges.gerichtl.Med. **43**:528-544, '55
and HEINEMANN, W., Gewicht und Lipoidgehalt der Nebenniere in Abhängigkeit von der Todesursache, Deutsche Ztschr.ges.gerichtl.Med. **44**:77-97, '55
SPARER, P. J.: See NEWMAN, J., jt. auth.
SPARGANOSIS: See Tapeworm Infection
SPARGANUM: See Tapeworm Infection
SPARKS, A. J.: See NISSENBAUM, J., jt. auth.
SPARKS, L. L., and others, Effects of pituitary and adrenal hormones on growth of transplanted mammary adenocarcinoma in C3H mice, Cancer **8**:271-284, March-April '55
SPARLING, H. J., JR.: See PICK, W., jt. auth.
SPARROW, D. H., CARUANA, D. M., and CARRE, G., Un an de vaccination antituberculeuse des enfants du premier âge par "la méthode brésilienne," Rev.immunol. **18**:372-379, '54
SPARROW, E. M.: See BILLINGHAM, R. E., jt. auth.
SPARROWS: See Encephalomyelitis, equine
SPARTEINE
See also Labor, drugs in
toxicity, toxicity of hydrastine, hydrastinine and sparteine, [C. F. Poe & C. C. Johnson] Acta pharmacol.et toxicol. **10**:338-346, '54
SPARUP-HANSEN, K. H.: See BOBERG-ANS, J., jt. auth.
SPAS: See Health, resorts
SPASM
See also Chorea; Convulsions; Epilepsy; Intestines, spasm; Pylorus, spasm; Tic; etc.
hyperpyretic syndrome in spastic infants, [E. Knopf] Kinderärztl.Praxis **23**:148-155, April '55 G
muscle spasm as cause of somatic pain, [D. Taverner] Ann.Rheumat.Dis. **13**:331-335, Dec. '54
spastic valgus of foot, [R. Merryweather] Proc.Roy. Soc.Med. **48**:103-106, Feb. '55
technic for measuring spasticity, [G. Tardieu, S. Shentoub & R. Delarue] Rev.neurol. **91**:143-144, '54 F
facial, decompression of facial nerve in cases of hemifacial spasm, [K. Kettel] Arq.neuro-psiquiat. **12**:406-414, Dec. '54; Danish M.Bull. **2**:56-60, March '55
hemifacial spasm, [J. N. Greear, Jr.] Tr.Am.Ophth. Soc.(1954) **52**:447-458, '55
hemifacial spasm and bilateral central deafness in clinical picture of possible syringobulbia, [L. Barraquer-Bordas, S. Zamora & P. Abelló-Vila] Rev.españ.oto-neuro-oftal. **14**:17-22, Jan.-Feb. '55 S
therapy, antispastic and anesthetic activity of derivatives of p-carboxybenzamidine, [R. Rossi & A. Elgorni] Ateneo parmense **26**:55-57, Jan.-Feb. '55 I
effect of largactil (chlorpromazine, phenothiazine derivative) on human spasticity (due to upper motor neuron lesion) and electromyogram; preliminary report, [J. V. Basmajian & A. Szatmari] A.M.A.Arch.Neurol.& Psychiat. **73**:224-231, Feb. '55
pharmacology of lyspamin (nicotinamide derivative), [K. Formanek & W. Weis] Wien.med.Wchnschr. **105**:366-368, May 7, '55 G
significance of curaril (curare preparation) during orthopedic therapy of spastic diseases, [G. Friedebold] Ztschr.Orthop. **86**:132-140, '55 G

SPASM, therapy--Continued
transergan (phenothiazine derivative), new spasmolytic; clinical testing, [S. R. Johnson] Nord. med. **53**:265-267, Feb. 17, '55 Sw
SPASMOPHILIA
See also Tetany
T-wave in hypocalcemia-electrocardiogram of infantile spasmophilia, [J. Stoermer] Ztschr. Kinderh. **75**:560-564, '54 G
SPATH, F., Unsere Ergebnisse der operativen Behandlung des Magen-Duodenalulkus (Ergebnisse von Nachuntersuchungen und Erfolgsstatistik in Vergleich der Resektionen nach Billroth I und Billroth II), Wien.klin.Wchnschr. **66**: 899-901, Nov. 26, '54
and KÖLE, W., Zur Klinik und Therapie der Zystenleber, Medizinische, pp. 519-522, April 9, '55
SPATULA: See Anesthesia, ether; Labor, forceps in
SPAULDING, W. B., OILLE, W. A., and GORNALL, A. G., Mineralocorticoid-like disturbance associated with adrenal metastases from bronchogenic carcinoma, Ann.Int.Med. **42**:444-451, Feb. '55
SPAULDING-RICHARDSON OPERATION: See Uterus, prolapse
SPEALMAN, C.R., Incidence, classification and nature of errors made by crews in air carrier (airline) accidents, J.Aviation Med. **25**:605-611, Dec. '54
SPEAR, G. S., Desensitization of guinea pig to Forssman antibody, Bull.Johns Hopkins Hosp. **96**:199-209, May '55
SPEAR, S. F.: See FLEISHER, J. H., jt. auth.
SPEARE, A. Z.: See CLOUGH, D. M., jt. auth.
SPEARMAN, W. F.: See WOLFSON, W. Q., jt. auth.
SPECIALISM
See also under names of specialties
consultant and other specialist staff in hospitals, Lancet **1**:448-449, Feb. 26, '55
need for overlapping, [R. H. Parry] Lancet **1**:609-610, March 19, '55
symposium on graduate medical education; accreditation of institutions offering board-approved specialty training, [E. H. Leveroos] J.M.Educ. **30**: 265-270, May '55
symposium on graduate medical education; teaching of clinical specialties, [J. E. Deitrick] J.M.Educ. **30**: 274-276, May '55
SPECIFIC GRAVITY: See Blood, specific gravity; Urine, specific gravity
SPECIMENS
See also Microscopy; Museums, specimens; Tissue, sections
"clearing" technic and its application to study of parietal pelvic lymph nodes, [G. Montgomery, Jr.] Am.J.Obst.& Gynec. **69**:73-82, Jan. '55
"freeze-drying" with calcium carbide, [H. F. Holden] Australian J.Exper.Biol.& M.Sc. **32**:893-895, Dec.'54
SPECKEN, J. L. M. H., Internal strangulated hernia as complication of operations for retroflexion; ileus following Doleris operation; 2 cases, Nederl.tijdschr.geneesk. **99**:477-484, Feb. 12, '55 Du
SPECKMAN, T. W.: See NORRIS, W. P., jt. auth.
SPECTACLES: See Glasses
SPECTOR, W. G., Reabsorption of labelled proteins by normal and nephrotic rat kidney, J.Path.& Bact. **68**:187-196, July '54
SPECTROPHOTOMETRY: See Ascorbic Acid, determination; Blood, carbon monoxide; Blood, fibrinogen; Blood, oxygen; Blood, porphyrin and porphyrin compounds; Blood, spectroscopic study; Bones, composition; Hemoglobin and Hemoglobin Compounds; Infra-Red Rays; Light, injurious effects; Urine, porphyrin and porphyrin compounds
SPECTROSCOPY: See Fluorescence; Hair; Infra-Red Rays; Spectrum Analysis; etc.
SPECTRUM ANALYSIS
See also Blood, spectroscopic study; Bones, composition; Hemoglobin and Hemoglobin Compounds; Urine, porphyrin and porphyrin compounds; etc.
electroencephalographic pattern and frequency spectrum analysis during diethyl ether analgesia, [J. W. Bellville & J. F. Artusio, Jr.] Anesthesiology **16**:379-385, May '55
quantitive emission spectroscopy as means of analyzing respiratory gases, [C. S. White, W. H. Lockyear & L. L. Smith] J.Aviation Med. **26**: 104-116, April '55
SPECULUM
notched retractor and speculum blades for ocular surgery, [J. P. Keizer] A.M.A.Arch.Ophth. **53**: 411-412, March '55
SPECULUM--Continued
vaginal, cervical traumatism produced during so-called normal delivery; discovery by means of new speculum, [J. Chelala] Med.latina **13**:221-232, July-Dec. '54 S
SPEECH
See also Voice
characteristics of speech perseverations in simultaneous lesions of motor and auditory analysors, [B. G. Spirin] Zhur.nevropat.i psikhiat. (no. 12) **54**:1014-1018, '54 R
electrophysiology of internal speech, [J. Berendes] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:635-638, '54 G
esophageal speech after laryngectomy, [W. Schlorhaufer] Ztschr.Laryng.Rhin.Otol. **34**:91-94, Feb. '55 G
infant speech development: report of study of one child by magnetic tape recordings, [A. H. Parmelee, Jr.] J.Pediat. **46**:447-450, April '55
method for studying speech reactions; description of apparatus, [O. Y. Bokser & P. N. Karpenko] Zhur.nevropat.i psikhiat. (no. 12) **54**: 1024-1028, '54 R
pathophysiology of pseudospeech of laryngectomized patients, [O. Brankel] Arch.Ohren- Nasen- u. Kehlkopfh. **165**:570-576, '54 G
patient with carcinoma of larynx; somatopsychic conference of University of Illinois College of Medicine, GP **11**:84-93, Feb. '55
peculiarities of voice and language of auditory origin, [J. Perelló] An.med.,Barcelona **41**:56-59, March '55 S
phonetic pitch measurements by means of patterns, [F. Wethlo] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:563-567, '54 G
phonetic studies on laryngectomized patients, [J. Beck] Arch.Ohren- Nasen- u.Kehlkopfh. **165**: 576-581, '54 G
physiopathology of disconnected speech of schizophrenics and of aphasic disorders, [K. A. Zaimov] Zhur.nevropat.i psikhiat. (no. 3) **55**: 176-181,'55 R
psychophonetics (relation between emotions and speech), [O. von Essen] Arch.Ohren- Nasen- u. Kehlkopfh. **165**:595-600, '54 G
recuperation of language function after left temporal lobectomy for astrocytoma, [J. A. Chavany, B. Pertuiset, G. Lobel & D. Hagenmuller] Presse méd. **62**:1805-1807, Dec. 25, '54 F
defects, accidental injuries as cause of voice and speech disorders, [V. Imre] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:444-449, '54 G
adaptation effect in stuttering; relation to thoracic and abdominal breathing, [H. B. Starbuck & M. D. Steer] J.Speech & Hearing Disorders **19**:440-449, Dec.'54
causes in children: analysis of 140 cases, [J. K. Laguaite] J.Louisiana M.Soc. **107**:119-121, March '55
diagnosis of stuttering with special reference to sex ratio, [O. Bloodstein & S. M. Smith] J.Speech & Hearing Disorders **19**:459-466, Dec. '54
experiences with therapy of speech and voice disorders, [H. Gutzmann] Arch.Ohren- Nasen- u. Kehlkopfh. **165**: 626-632, '54 G
first step in evaluation of stuttering therapy, [R. Schaef & J. Matthews] J.Speech & Hearing Disorders **19**:467-473, Dec. '54
Gestalt psychology as applied to language disturbances, [K. De Hirsch] J.Nerv.& Ment.Dis. **120**: 257-261, Sept.-Oct. '54
integration of psychotherapy and speech therapy through conflict theory of stuttering, [J. G. Sheehan] J.Speech & Hearing Disorders **19**:474-482, Dec. '54
is there organic basis in cases of stuttering? [R. Luchsinger] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:612-618, '54 G
medical therapy of stuttering with anirrit (hydantoin-phenobarbital preparation), [V. Imre] Wien.med. Wchnschr. **105**: 286-287, April 9, '55 G
organization and present status of social aid for children in Westphalia, [K. H. Steinig] Arch. Ohren- Nasen- u. Kehlkopfh. **165**: 623-626, '54 G
phonetic equipment of spastic and athetoid children, [O. C. Irwin] J.Speech & Hearing Disorders **20**: 54-57, March '55
phonetic speech development in cerebral palsied children, [O. C. Irwin] Am.J.Phys.Med. **34**: 325-334, April '55
rehabilitation of adults with dysarthric speech, [D. E. Morley] J.Speech & Hearing Disorders **20**: 58-64, March '55

SPEECH, defects--Continued
reliability and utility of individual ratings of severity of audible characteristics of stuttering, [D. Sherman] J.Speech & Hearing Disorders **20:** 11-16, March '55
respiration and speech in cerebral palsied child, [M. L. Blumberg] A.M.A.Am.J.Dis.Child. **89:** 48-53, Jan. '55
results of speech therapy program for mentally retarded children, [B. Schneider & J. Vallon] Am.J.Ment.Deficiency **59:**417-424, Jan. '55
severity of stuttering during successive readings of same material, [W. D. Trotter] J.Speech & Hearing Disorders **20:**17-25, March '55
"simple" retardation of speech development, [C. Launay, Mme. Borel-Maisonny & P. Desriac] Arch.franç.pédiat. **12:**169-185, '55 F
speech and cleft palate patient, [J. Luban] Am.J. Orthodontics **41:**121-136, Feb. '55
speech evaluation of posterior pharyngeal flap (preliminary report), [D. W. Robinson, M. Byrne & W. D. McClelland] Plast.& Reconstruct.Surg. **15:**114-116, Feb. '55
speech therapy as hospital service, [T. Stohr & D. M. Whiting] South African M.J. **29:**297-300, March 26, '55
speech therapy at Pretoria school for cerebral palsy, [M. Silansky] South African M.J. **28:**1074-1078, Dec. 18, '54
stammering; treatment of 27 cases, [M. R. Gaitonde] Indian J.M.Sc. **8:**831-835, Dec. '54
study of adaptation and recovery of stuttering response in self-formulated speech, [P. W. Newman] J.Speech & Hearing Disorders **19:**450-458, Dec. '54
tori mandibulari with speech impediment, [J. Springer] Oral Surg. **7:**1270-1272, Dec. '54
use of centrally active alkaloids in stutterers, [W. Scholz] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 618-622, '54 G
use of speech therapy in physical medicine, [O. L. Huddleston & E. Carpenter] Arch.Phys.Med. **36:** 18-25, Jan. '55

SPEED, E. M.: See CHERASKIN, E., jt. auth.

SPEED, K., and BRACKIN, R. E., Use of tomogram after attempted joint fusion, Am.J.Surg. **89:**872-874, April '55

SPEER, F. D.: See BLACK, M. M., jt. auth.
See PLACHTA, A., jt. auth.

SPEER, R. J., HILL, J. M., MALONEY, M., and ROBERTS, A., Hemorrhagic diathesis associated with hyperheparinemia, J.Lab.& Clin.Med. **45:** 730-739, May '55
See HILL, J. M., jt. auth.

SPEIRS, R. B., Present-day technique in anæsthesia, M.J.Australia **1:**413-417, March 19, '55

SPEIRS, R. S., and WENCK, U., Local inflammatory response produced by solutions sterilized with asbestos type filters, Proc.Soc.Exper.Biol.& Med. **88:**89-93, Jan. '55

SPEISER, P., Die Bedeutung des Rhesusunterfaktors Cw (rh^w) in Abstammungsfragen, Deutsche Ztschr. ges.gerichtl.Med. **43:**564-570, '55
and BAUMGARTEN, K., Einige Daten zur Präparation und Verwendung von Antiglobulinsera in der Immunohämatologie, Ztschr.Hyg. **141:**151-160, '55

SPELEOGRAPHY: See Tuberculosis, Pulmonary, roentgenography

SPELEOSTOMY; SPELEOTOMY: See Tuberculosis, Pulmonary, surgical therapy

SPELLBERG, M. A., and GATTAS, F. A., Xanthomatous biliary cirrhosis in male; report of 2 cases with biochemical improvement in one after exploratory laparotomy, Gastroenterology **28:**216-229, Feb. '55

SPELLMAN, M. W., ROTH, F. E., BLANK, L., and LILLEHEI, C. W., Effects of somatotropic hormone (STH) and saline on mice exposed to total-body irradiation, Cancer **8:**172-178, Jan.-Feb. '55

SPELLMAN, R. M., and MARSHALL, V. F., Aluminum gel dietary prophylaxis after extensive nephrolithotomy, J.Urol. **73:**660-662, April '55
See MARSHALL, V. F., jt. auth.

SPELLS, K. E.: See STEWART, W. K., jt. auth.

SPELTA, O.: See GATTI MANCINI, C., jt. auth.

SPENCE, J., Institutional medicine, Lancet **1:**41-43, Jan. 1, '55

SPENCE, M., Surgical emphysema during anæsthesia; its nature and management, Anæsthesia **10:**50-54, Jan. '55

SPENCE, M. P., Rheumatoid disease of lungs and pleura, Arch.Middlesex Hosp. **5:**95-106, April '55

SPENCER, A. G.: See ROSS, E. J., jt. auth.

SPENCER, B.: See DODGSON, K. S., jt. auth.

SPENCER, C., Physical diagnosis of heart disease, Univ.Michigan M.Bull. **20:**320-326, Dec. '54

SPENCER, C. H., and COAKLEY, C. S., Clinical evaluation of syncurine (decamethonium bromide)--2 year study, Anesthesiology **16:**125-132, Jan. '55

SPENCER, F. C., and GREWE, H. V., Management of arterial injuries in battle casualties, Ann.Surg. **141:**304-313, March '55

SPENCER, H.: See BLAU, M., jt. auth.

SPENCER, J. G. C., Influence of thyroid in malignant disease, Brit.J.Cancer **8:**393-411, Sept. '54

SPENCER, M. P.: See DENISON, A. B., JR., jt. auth.

SPENCER, R.: See LIND, J., jt. auth.

SPENCER, R. W., SCHEIE, H. G., and DRIPPS, R. D., Anterior chamber injection in rabbit as method for determining irritancy of local anesthetics, J. Pharmacol.& Exper.Therap. **113:**421-430, April '55
See SCHEIE, H. G., jt. auth.

SPENCER, W. A.: See FINKELSTEIN, M., jt. auth.
See KESHISHIAN, J. M., jt. auth.

SPENGLER, G. A.: See BECK, G., jt. auth.

SPERANSKIY-BOSCHI-MADON THERAPY: See Meninges, tuberculosis

SPERLING, E., and STENDER, A., "Tic douloureux" und Gesichtsschmerz. (Therapeutische und pathogenetische Betrachtungen), Deutsche Ztschr. Nervenh. **173:**161-183, '55

SPERLING, G., and others, Effect of long time feeding of whole milk diets to white rats, J.Nutrition **55:** 399-414, March '55

SPERMATIC CORD
torsion, cellular changes from graded testicular ischemia, [G. I. Smith] J.Urol. **73:**356-362, Feb. '55
hemorrhagic infarction of testis in newborn; relationship to testicular torsion, [J. L. Rhyne, F. A. Mantz, Jr. & J. F. Patton] A.M.A.Am.J.Dis.Child. **89:**240-245, Feb. '55
symposium on critical emergencies; emergencies in urologic surgery, [T. J. Kirwin] S.Clin.North America **35:**497-515, April '55
torsion of testis due to volvulus of gland in vaginal serous cavity; 1 in adult of 57 years; 2 in 18 year old patients, [G. Wolfromm] J.urol.,Paris **60:** 563-567, '54 F
tumors, suprarenaloma, [A. Rocchi & M. Polak] Rev. argent.urol. **23:**299-300, Sept.-Dec. '54 S
3 cases, [F. Wetterwald & J. Chomé] J.urol.,Paris **60:**568-571, '54 F

SPERMATOCYSTOGRAPHY: See Seminal Vesicles, roentgenography

SPERMATOGENESIS: See Spermatozoa, development

SPERMATOZOA
See also Semen
aspermatogenesis, anaphylaxis and cutaneous sensitization induced in guinea pig by homologous testicular extract, [J. Freund, G. E. Thompson & M. M. Lipton] J.Exper.Med. **101:**591-604, June '55
cervical factor in sterility, [H. K. Topporzada] J. Egyptian M.A. **37:**929-938, '54
desoxyribose nucleic acid (DNA) content in spermatozoa of repeated seminal fluids from fertile and infertile men, [C. Leuchtenberger, D. R. Weir, F. Schrader & L. Murmanis] J.Lab.& Clin. Med. **45:**851-864, June '55
evaluation of male fertility from examination of sperm, [H. Leeb] Geburtsh.u.Frauenh. **15:**443-447, May '55 G
evaluation of sperm concentration by hemacytometer method; comparison of 4 counting fluids, [J. T. Smith & D. T. Mayer] Fertil.& Steril. **6:**271-276, May-June '55
immobilization of spermatozoa by freezing and thawing and protective action of glycerol, [J. E. Lovelock & C. Polge] Biochem.J. **58:**618-622, Dec. '54
influence of various stains on motility and "vitality" of human spermatozoa, [C. A. Joël & S. Kwiat] Schweiz.med.Wchnschr. **85:**428-430, April 30, '55 G
metabolism of P32 in function tests of cellular activity; application to study of spermatozoa and morphologic modifications of female genital tract provoked by hormones, [S. Gothié] Bull. Féd.soc.gynéc.et obst. **7:**35-38, '55 F
mobility and morphology of human spermatozoa as influenced by long-wave roentgen rays, [G. Gerber] Strahlentherapie **96:**632-636, '55 G
oxidoreduction potential of sperm in relation to fertility, [J. de la Cruz Caro & A. Puras Muñoz] Arch.med.exper. **17:**375-405, '54 S

SPERMATOZOA--Continued
oxyreduction (especially of methylene blue) potential of sperm in relation to other factors, [L. Abad Colomer] Rev.españ.obst.y ginec. **13**:272-276, Sept.-Oct. '54 S
present status of human male infertility, [J. MacLeod] Am.J.Obst.& Gynec. **69**:1256-1287, June '55
selective fertilization following use of sperm mixtures in mouse, [R. G. Edwards] Nature, London **175**:215-216, Jan. 29, '55
sperm maturescence, [D. W. Bishop] Scient.Month. **80**:86-92, Feb. '55
spermicidal activity of undiluted commercial contraceptive preparations, 1953; report to Council on Pharmacy and Chemistry, [C. J. Gamble] J.A.M.A. **157**:662-663, Feb. 19, '55
temperature shock in human spermatozoa, [J. K. Sherman] Proc.Soc.Exper.Biol.& Med. **88**:6-7, Jan. '55
velocity of progression of human sperm in dextrose and levulose, [M. Ateca Echeandía & A. Puras Muñoz] Arch.med.exper. **17**:273-299, '54 S
development, hypoandrogenic syndrome with spermatogenesis, [R. Q. Pasqualini & G. E. Burr] Fertil.& Steril. **6**:144-157, March-April '55
impairment of spermatogenesis in rat after cutaneous injection of testicular suspension with complete adjuvants (containing killed mycobacteria), [J. Freund, M. M. Lipton & G. E. Thompson] Proc.Soc.Exper.Biol.& Med. **87**:408-411, Nov. '54
perforatorium--extension of nuclear membrane of rat spermatozoon, [Y. Clermont, E. Einberg, C. P. Leblond & S. Wagner] Anat.Rec. **121**:1-12, Jan. '55
presence of antigonadotropins and oligozoospermia, [A. Trabucco, J. C. Luraschi & B. Otamendi] Obst.y ginec.latino-am. **12**:514-516, Oct. '54 S
spermiogenesis in prostatic hypertrophy, [H. Wildegans] Arch.klin.Chir. **279**:392-401, '54 G
testicular biopsy: which infertile patients are benefited? [S. Payne & R. F. Skeels] Fertil.& Steril. **6**:43-50, Jan.-Feb. '55
treatment of male subfertility; testicular temperature and varicoceles, [H. A. Davidson] Practitioner **173**:703-708, Dec. '54
use of vitamin A in spermatic alterations, [A. E. Bettinotti & J. C. Pérsico] Obst.y ginec.latino-am. **13**:37-38, Jan.-Feb. '55 S
SPERRY, R. W., MINER, N., and MYERS, R. E., Visual pattern perception following subpial slicing and tantalum wire implantations in visual cortex, J. Comp.& Physiol.Psychol. **48**:50-58, Feb.'55
SPERRY, W. M., and BRAND, F. C., Determination of total lipides in blood serum, J.Biol.Chem. **213**:69-76, March '55
SPETZ, M., Epidemicity of poliomyelitis; possible role of seasonal variation in food quality, California Med. **81**:409-411, Dec. '54
SPHENOID BONE
roentgenologic demonstration of basal cisterns by means of direct application of contrast oil through foramen ovale, [F. Jelašić] Nervenarzt **28**:139-145, April '55 G
abnormalities, rare deformation of cranium; plagiocephaly associated with sphenoidal dysostosis; case, [E. Willich] Arch.Kinderh. **150**:279-289, '55 G
roentgenography, anatomicostratigraphic study of orbital fissures, [C. de Luca & A. Massimeo] Boll. ocul. **34**:75-86, Feb. '55 I
tumors, pterional meningioma "en plaque"; case of 36 years' duration, [K. H. Abbott & B. Glass] J. Neurosurg. **12**:50-52, Jan. '55
SPHENOID FISSURE: See Sphenoid Bone
SPHENOID SINUS
See also Sinuses, Nasal
diseases, dermal-epidermal grafts in sphenoid sinus, [L. Leroux & Chardin] Ann.oto-laryng. **72**:338-339, '55 F
syndrome associated with mucocele; 2 cases and their radiographic findings, [H. M. Simon, Jr. & F. R. Tingwald] Radiology **64**:538-545, April '55
surgery, opening of sphenoid sinus by way of maxillary sinus, [H. Tamura] Arch.Ohren- Nasen- u. Kehlkopfh. **166**:355-368, '55 G
wounds and injuries, diagnosis and therapy of carotid hemorrhage following fractures of sphenoid sinus, [B. Schlosshauer & K. H. Vosteen] Arch.Ohren-Nasen- u.Kehlkopfh. **165**:270-277, '54 G
grenade splinter injuries, [J. Jeschek] Arch.Ohren-Nasen- u.Kehlkopfh. **165**:264-269, '54 G
SPHEROCYTOSIS: See Erythrocytes, spherical
SPHEROPHORUS: See Bacteria, spherophorus
SPHINCTER MUSCLES
anal, construction of sphincter and restoration of anal continence by transplanting gracilis muscle, [V. A. de C. Pinto & P. C. Nogueira] J.Pediat. **46**:442-446, April '55
experiences with preservation and restoration of continence, [F. Deucher] Arch.klin.Chir. **279**:367-378, '54 G
innervation of external sphincter, [G. Marchal & M. Viché] Montpellier méd. **46**:133-134, Sept.-Oct. '54 F
new technic for myorrhaphy in surgical therapy of complete rupture of perineum, [A. Augusto] An. brasil.ginec. **36**:363-369, Dec. '54 P
posterior sphincterotomy in anoperineal surgery; concept; technic; statistics, [J. Botto] Bol.Soc. cir.Uruguay **25**:75-99, '54 S
sphincter preserving operative procedures for cancer of rectum, rectosigmoid and lower sigmoid, [R. R. Best] Am.Surgeon **20**:1264-1272, Dec. '54
sphincter substitution and formation of perineum in atresia ani vestibularis, [P. Wilflingseder] Beitr. klin.Chir. **189**:492-501, '54 G
Vreden operation for relief of fecal incontinence, [A. M. Aminev] Vestnik khir. (no. 1) **75**:39-42, '55 R
Oddi's, choledochoduodenal and pancreaticoduodenal junctions in chimpanzee, [E. A. Boyden] Surgery **37**:918-927, June '55
diseases, [J. Lamy] Marseille-méd. **92**:14-20, '55 F
disorders; therapy, [A. León Gimenez] Med.españ. **32**:324-328, Oct. '54 S
evaluation of dilatation, [B. E. Brush, J. L. Ponka, F. Damazo & J. Whitcomb] A.M.A.Arch.Surg. **70**:766-771, May '55
importance of choledocho-odditis in surgical therapy of biliary lithiasis, [A. Sitges Creus] Rev.clín. españ. **56**:36-38, Jan. 15, '55 S; An.med.,Barcelona **41**:53-57, Feb. '55 S
interpretation of period Oddi's sphincter is closed; use in duodenal intubation, [O. F. Longo & C. Nani] Bol.y trab.Soc.cir.Córdoba **15**:99-103, '54 S
Oddi's sphincter and peristalsis of common bile duct, [M. Fóti, Z. Mester & B. Juhász] Arch.exper. Path.u.Pharmakol. **224**:95-103, '55 G
pressures in pancreatic and common ducts; values during fasting, after various meals and after sphincterotomy; experimental study, [E. W. Parry, G. A. Hallenbeck & J. H. Grindlay] A.M.A.Arch.Surg. **70**:757-765, May '55
results following transduodenal choledochoampulotomy, [H. Mahorner & E. R. Browne] Ann.Surg. **141**:607-614, May '55
symposium on technics and procedures in surgery; indications, hazards and contraindications for division of sphincter of Oddi, [J. T. Reynolds & B. G. Lary] S.Clin.North America **35**:129-149, Feb. '55
pyloric: See Pylorus
urethral, incontinence of urine in female; effective restoration and maintenance of sphincter control, [W. T. Kennedy] Am.J.Obst.& Gynec. **69**:338-347, Feb. '55
vesical, clinical diagnosis of stress incontinence by measuring function, [H. Scholz] Zentralbl.Gynäk. **77**:466-475, '55 G
phase sphincterо-cystometry, [E. Gitsch & F. Brandstetter] Zentralbl.Gynäk. **76**:1746-1754, '54 G
studies on effect of transverse striated musculature on vesical function with use of muscle relaxant curare, [S. Dortenmann & K. M. Bauer] Medizinische, pp.528-532, April 9, '55 G
SPHINCTEROMETRY: See Sphincter Muscles, vesical
SPHYGMOGRAPHY: See Blood Pressure, determination
SPICKNALL, C. G.: See **TERRY, L. L., jt. auth.**
SPIDERS
bites, black widow spider bite (with special reference to oral calcium gluconate therapy), [R. R. Grayson] Missouri Med. **52**:358-360, May '55
black widow spider poisoning treated with succinylcholine chloride (quaternary ammonium compound), [E. K. Norfleet] J.Oklahoma M.A. **48**:77-78, March '55
health problem of arachnidism, [Z. Maretić & M. Stanić] Bull.World Health Organ. **11**:1007-1022, '54
pathologic reactions associated with bite of Latrodectus tredecimguttatus; observations in experimental animals, [B. Marčan] A.M.A.Arch.Path. **59**:727-728, June '55
venom: See Venom

SPIEGEL, A. D., BLEEKER, T. L. and BORTOLUZZI, S. G., Evaluating short health training courses through content analysis, Pub.Health Rep. **70:**75-80, Jan. '55

SPIEGEL, E. A., WYCIS, H. T., ORCHINIK, C. W., and FREED, H., Thalamus and temporal orientation, Science **121:**771-772, May 27, '55

See **BAIRD, H. W., III, jt. auth.**

See **HENNY, G. C., jt. auth.**

SPIEGEL, J. P., Social roles of doctor and patient in psychoanalysis and psychotherapy, Psychiatry **17:**369-376, Nov. '54

SPIEGELHOFF, W., WEBER, D., WIEDEHAGE, K. H., and ORTIZ, O., Über die Ausschaltung farbgebender Störfaktoren bei der Bestimmung von 17-Ketosteroiden nach chromatographischer Trennung, Acta endocrinol. **18:**47-59, Jan. '55

SPIEGLER, G., and KEANE, B. E., Scatter doses received on lower extremities of diagnostic radiologist, Brit.J.Radiol. **28:**140-146, March '55

SPIEL, L., and WANKO, T., Zerebrale Listeriose im Kindesalter; kasuistische Mitteilung, Wien.med. Wchnschr. **104:**952-954, Nov. 27, '54

SPIELMAN, A. D., Treatment of infectious asthma and respiratory infections with acellular bacterial antigen complex, New York J.Med. **55:** 1603-1609, June 1, '55

See **BALDWIN, H. S., jt. auth.**

SPIELMANN, W., Weitere Untersuchungen über das serologische Verhalten der inkompletten Antikörper; Versuche zur Modifizierung von Anti-Rh-Testseren durch Bakterien und deren Kulturfiltrate, Ztschr.Immunitätsforsch. **111:** 460-470, Nov. '54

Untersuchungen über das serologische Verhalten der inkompletten Antikörper; über die Beeinflussung konglutinierender Anti-Rh-Seren durch verschiedene Chemikalien, Ztschr.Immunitätsforsch. **111:**471-484, Nov. '54

SPIER, H. W., and HEGEWALD, H., Zur funktionellen Histomorphologie der Lymphocytome beim Erythema migrans (das basophile Lymphocytom), Arch.Dermat.u.Syph. **199:**317-331, '55

and PASCHER, G., Die wasserlöslichen Bestandteile der peripheren Hornschicht (Hautoberfläche). Quantitative Analysen; Allgemeines. Stickstoffhaltige Substanzen, Arch.Dermat.u.Syph. **199:** 411-427, '55

Freie Aminosäuren an der Hautoberfläche. Quantitative Untersuchungen zur Frage ihrer physiologischen Bedeutung, Arch.Dermat.u.Syph. **200:**59-66, '55

and SIXT, L., Untersuchungen über die Abhängigkeit des Ausfalles der Ekzem-Läppchenproben von der Hornschichtdicke. (Quantitativer Abriss-Epicutantest), Hautarzt **6:**152-159, April '55

SPIERS, F. W., and MORRISON, M. T., Cobalt 60 beam unit with source-skin distance of 20 cm, Brit.J. Radiol. **28:**2-7, Jan. '55

SPIES, H. W.: See **LEPPER, M. H., jt. auth.**

SPIES, T. D.: See **NIEDERMEIER, W., jt. auth.**

SPIESS, H., Zur Purpura Schönlein-Henoch, Medizinische, pp.699-703, May 7, '55

SPILKA, C. J., Tuberculosis of mandible: report of case, J.Oral Surg. **13:**68-70, Jan. '55

SPILLANE, R. J.: See **MIRABILE, C. S., jt. auth.**

SPILMAN, W.: See **BARON, L. S., jt. auth.**

SPILZINGER, J. M., Angioqueratomas de Mibelli, Prensa méd.argent. **41:**3381-3384, Nov. 19, '54; Rev.Asoc.méd.argent. **68:**575-577, Dec. 15-30, '54

and BOROJOVICH, J. C., Verrugoma de Gougerot; aporte terapéutico, Rev.Asoc.méd.argent. **68:** 494-495, Oct. 15-30, '54; Semana méd. **106:** 221-222, Feb. 24, '55

SPINA, G., PERELLI, A., MASTANTUONO, C., and della CAVA, F., Il decorso di alcune forme ematogene della tubercolosi polmonare in rapporto alle varie età della vita, Lotta contro tuberc. **24:**895-906; 909-918, Oct.-Nov. '54

See **BESTA, B., jt. auth.**

SPINA, V., DONALÍZIO, M. M., and BRITO, L. A. C., Nevo gigante pigmentado do antebraço (apresentação de um caso), Rev.Hosp.N.S.Aparecida **7:**155-160, Sept.-Oct. '54

RAIA, R., and REGINATO, L. E., Cirurgia plástica nos acidentados, Arq.cir.clin.e exper. **17:**193-210, Sept.-Oct. '54

SPINA BIFIDA

spina bifida and cranium bifidum, [L. Valletti] Pediat.internaz. **5:**53-60, Jan.-March '55 I

SPINAL BLOCK: See **Meninges, tuberculosis**

SPINAL CANAL ROENTGENOGRAPHY

See also Spine, intervertebral disks

association of stratigraphy with pneumomyelography, [A. Muratorio & G. Porro] Ann.radiol. diag. **27:**223-232, ['54] I

experiences with gas myelography, [A. Breit & O. Wiedenmann] Fortschr.Geb.Röntgenstrahlen **81:**761-767, Dec. '54 G

joduron (iodine preparation) myelography, [Z. Zsebök] Fortschr.Geb.Röntgenstrahlen **82:** 501-503, April '55 G

lumbar myelography, [P. Mifka] Wien.med.Wchnschr. **105:**364-365, May 7, '55 G

myelographic demonstration of basilar (and upper vertebral) artery, [F. M. Brown & R. C. Aye] Am.J.Roentgenol. **73:**32-34, Jan. '55

myelographic procedures; results and risks, [K. Reinhardt & K. Panter] J.radiol.et électrol. **36:** 159-170, '55 F

myelography in neurosurgical practice, [D. Dilenge & G. Ruggiero] Rev.neurol. **91:**286-297, '54 F

necessity of lumbar myelography with water-soluble contrast substance, [H. Koberg] Fortschr.Geb. Röntgenstrahlen **82:**236-243, Feb. '55 G

pantopaque (ethyl iodophenylundecylate, iodized oil) pulmonary embolism; complication of myelography, [L. B. Ginsburg & A. B. Skorneck] Am.J. Roentgenol. **73:**27-31, Jan. '55

therapy of sequels following myelography with water-soluble contrast substances, [K. Kloss] Fortschr. Geb.Röntgenstrahlen **82:**86-90, Jan. '55 G

total myelography; complete visualization of spinal subarachnoid space (using ethyl iodophenylundecylate, iodized oil, as contrast medium), [J. T. Brierre & J. A. Colclough] Radiology **64:**81-84, Jan. '55

unusual complication of myelography with iodized oil, [F. Perassi] Ann.radiol.diag. **27:**206-222, ['54] I

with use of contrast substances, [K. Panter] Fortschr. Neurol.Psychiat. **23:**173-220, May '55 G

SPINAL CORD

See also Meninges; Nervous System; Pyramidal Tract; Reflex, spinal; etc.

central pathway for cutaneous impulses in cat, [R. M. Gaze & G. Gordon] Quart.J.Exper.Physiol. **40:** 187-194, April '55

effects of gamma and roentgen radiation on intact spinal cord of monkey; experimental study, [R. L. McLaurin, O. T. Bailey, G. R. Harsh, III & F. D. Ingraham] Am.J.Roentgenol. **73:**827-835, May '55

further studies on electrophoretic mobility of leukocytes; comparative study of blood and spinal cord in normal man, [R. Robineaux & S. Bazin] Sang **25:**900-910, '54 F

thermal control in poliomyelitis (reduction of fever and local spinal cord temperature by means of cold), [F. M. Allen & others] Arch.Pediat. **71:** 354-366, Nov. '54

abnormalities, case of diplomyelia, [M. P. A. M. de Grood] Geneesk.gids **32:**479-480, Nov. 25, '54 Du

diastematomyelia, [C. B. Holman, H. J. Svien, W. H. Bickel & H. M. Keith] Pediatrics **15:**191-194, Feb. '55

abscess, intramedullary abscess, [J. E. M. Dutton & G. L. Alexander] J.Neurol.Neurosurg.& Psychiat. **17:**303-307, Nov. '54

anatomy and histology, argyrophile bodies in human spinal cord, [M. C. Smith] J.Neurol.Neurosurg. & Psychiat. **18:**13-16, Feb. '55

descending limb of brachium conjunctivum, [F. A. Mettler, F. L. Orioli, H. Grundfest & H. R. Liss] Tr.Am.Neurol.A. **79:**79-81, '54

longitudinal study of sacrococcygeal section, [E. Pons-Tortella] Folia clin.internac. **4:** 475-476, Nov. '54 S

blood supply, early stages of spinal circulatory insufficiency, [W. Bartsch] Nervenarzt **28:** 481-486, Dec. '54 G

thromboangiitis obliterans (Winiwarter-Buerger disease) with medullary localization, [J. Falcão] Hospital, Rio de Janeiro **47:** 67-73, Jan. '55 P

compression: See also Spinal Cord, tumors; Spine, ankylosis; Spine, fractures; Spine, intervertebral disks

bilateral lumbar plexus lesions simulating cauda-equina compression, [A. R. Taylor & N. M. Dott] Lancet **1:** 688-691, April 2, '55

chronic and late cervical myelopathy (compression and sclerosis of spinal cord) following undetected fracture-luxations of atlas and axis, [J. E. Paillas, J. Lègre, J. Pellegrin & J. Bonnal] Neuro-chir. **1:**76-84, '55 F

SPINAL CORD, compression--Continued
compressive hodgkinian periduritis by canalicular propagation and neurodocitis, [G. Giraud & others] Montpellier méd. **46**:714-717, Dec. '54 F
due to spontaneous epidural hemorrhage; 3 cases, [E. W. Amyes, P. J. Vogel & R. B. Raney] Bull. Los Angeles Neurol.Soc. **20**:1-8, March '55
medullary compression of atypical form due to vascular angiomatoid process, [J. Simarro Puig] An.med.,Barcelona **41**:23-25, March '55 S
recurrent E. coli meningitis and persistent cauda equina syndrome due to congenital dermal sinus, [J. Lorber] Proc.Roy.Soc.Med. **48**:332-333, May '55
syndrome of acute central cervical spinal cord injury with special reference to mechanisms involved in hyperextension injuries of cervical spine, [R. C. Schneider,G. R. Cherry & H. Pantek] J.Neurosurg. **11**:546-577, Nov. '54
2 cases of compression myelopathy secondary to multiple myelomatosis, [Y. Guinena, S. Abdel Naby & Y. Taher] J.Egyptian M.A. **37**:939-946, '54
degeneration: See Spinal Cord, pathology
diseases, differential vulnerability of spinal cord structures to anoxia, [S. Gelfan & I. M. Tarlov] J.Neurophysiol. **18**:170-188, March '55
functional significance of spinal cord lesion level, [C. Long, II & E. B. Lawton] Arch.Phys.Med. **36**:249-255, April '55
intramedullary cryptococcic granuloma, [B. Ramamurthi & V. C. Angulí] J.Neurosurg. **11**:622-624, Nov. '54
medullary manifestations in cervical spondylarthrosis, [A. della Beffa & A. Donati] Cervello **31**:163-186, May 15, '55 I
medullary repercussions of cervical discopathies, [R. Lafon, C. Gros & J. P. Temple] Montpellier méd. **46**:262-275, Nov. '54 F
peculiar form of acute spinal neuroinfection, [R. D. Korotkova] Zhur.nevropat.i psikhiat.(no.2) **55**:110-115, '55 R
spinal cord damage in abdominal aortography (using iodopyracet), [R. Hol & O. Skjerven] Acta radiol. **42**:276-284, Oct. '54
echinococcosis, myelovertebral echinococcosis; neuroradiosurgical study, [C. Romerio] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:196-197, '54 I
of cauda equina; case, [A. Grossiord, J. Pecker & C. Bitry-Boely] Bull.et mém.Soc.méd.hôp. Paris **71**:289-294, Feb. 25-March 4, '55 F
embryology, histogenesis of spinal cord and early development of behavior, [D. H. Barron] A.Res. Nerv.& Ment.Dis.,Proc.(1953) **33**:155-173, '54
inductive and formative influence of spinal cord upon vertebral column, [S. R. Detwiler & H. Holtzer] Bull.Hosp.Joint Dis. **15**:114-123, Oct. '54
pattern formed at upper cervical spinal cord levels by sensory fibers of spinal and cranial nerves; relation of this pattern to associated gray matter, [T. Humphrey] A.M.A.Arch. Neurol.& Psychiat. **73**:36-46, Jan. '55
trigeminal nerve in relation to early human fetal activity, [T. Humphrey] A.Res.Nerv.& Ment. Dis.,Proc.(1953) **33**:127-154, '54
inflammation: See Myelitis
nerve roots: See Nerves, roots
pathology, anterior cervical-cord compression simulating degenerative disease, [H. N. A. MacDonald, H. W. Dodge, Jr. & E. C. Clark] Proc. Staff Meet.Mayo Clin. **30**:154-160, April 20, '55
dysaemic myelopathy, [C. J. Munch-Petersen] Acta psychiat.et neurol.scandinav. **30**:293-298, '55
irreparable changes after pellagra, [W. E. F. Wincke] Docum.med.geog.et trop. **6**:296-302, Dec. '54
malignant sensory neuropathy, [W. T. Smith & A. G. W. Whitfield] Lancet **1**:282-285, Feb. 5, '55
residual neuropathologic changes in Canadians held prisoners of war by Japanese (Strachan's disease), [M. Fisher] Canad.Serv.M.J. **11**:157-199, March '55
spinocerebellar degeneration involving posterior nerve roots and columns, [A. Biémond] Rev. neurol. **91**:3-21, '54 F
subacute combined degeneration with megaloblastic anemia due to spontaneous ileocolic fistula, [R. W. Wilkinson] Lancet **1**:74-75, Jan. 8, '55
physiology, afferent relations of inferior olivary nucleus; site of relay from hind limb afferents into dorsal spino-olivary tract in cat, [F. di Biagio & H. Grundfest] J.Neurophysiol. **18**:299-304, May '55
central action of antidromic impulses in motor nerve fibers, [J. C. Eccles] Arch.ges.Physiol. **260**:385-415, '55
cholinergic and inhibitory synapses in pathway from motor-axon collaterals to motoneurones, [J. C. Eccles, P. Fatt & K. Koketsu] J.Physiol. **126**:524-562, Dec. 30, '54
correlation of cortical and spinal activity following repeated stimulation of cortex, [C. G. Bernhard, E. Bohm & D. Taverner] Arch.Psychiat. **192**:620-635, '54 G
direct current stimulation of motoneurones, [M. G. F. Fuortes] J.Physiol. **126**:494-506, Dec. 30, '54
effect of mephenesin and other "depressants" on spinal cord transmission in frog and cat, [E. B. Wright] Am.J.Physiol. **179**:390-401, Nov. '54
effects of metrazol (pentylenetetrazole) and nembutal (pentobarbital) on motor activity in spinal cat, [D. P. Jones & C. T. Lombroso] Am.J. Physiol. **180**:209-214, Jan. '55
effects of pentobarbital anesthesia, high spinal cord section and large doses of ganglioplegic agents on hemodynamic functions measured by dye dilution, [I. H. Page, F. del Gredo & A. C. Corcoran] Am.J.Physiol. **179**:601-606, Dec. '54
electrocorticographic and electromyelographic study of action of histamine, [A. Brandon] Arch. internat.physiol. **63**:62-69, Feb. '55 F
influence of succinic dinitrile on ultraviolet absorption spectrum in nucleolus and cytoplasm of motor anterior horn cells of rabbit, [H. Bammer & A. von Muralt] Arch.ges.Physiol. **260**:216-224, '55 G
permanent implantation of electrodes in spinal cord for obtaining spontaneous action potentials, [H. R. Liss, W. V. Morgan & F. A. Mettler] Proc.Soc.Exper.Biol.&Med. **88**:578-581, April '55
reciprocal effects upon spinal motoneurons from stimulation of bulbar reticular formation, [B. E. Gernandt & C. A. Thulin] J.Neurophysiol. **18**:113-129, March '55
skeletal muscle reflexes of splanchnic and intercostal nerve origin in acute spinal and decerebrate cats, [C. B. B. Downman] J.Neurophysiol. **18**:217-235, May '55
regeneration, experimental analysis of development of spinal column; morphogenesis of tail vertebrae during regeneration, [H. Holtzer, S. Holtzer & G. Avery] J.Morphol. **96**:145-171, Jan. '55
of cat in relation to observations on human subject, [W. F. Windle] Tr.Am.Neurol.A. **79**:233-235, '54
of chick, [K. P. Clearwaters] J.Comp.Neurol. **101**:317-329, Oct. '54
regeneration of severed nerve fibers in adult cat, [C. D. Clemente & W. F. Windle] J.Comp.Neurol. **101**:691-731, Dec. '54
sclerosis: See Sclerosis
surgery, central nervous reorganization following resection of certain systems of brain and spinal cord, [S. Obrador Alcalde] Med.contemp. **72**:611-619, Dec. '54 S
effect of medullary resection in lipemic alterations of acute cholemia, [M. S. Simões & A. S. Tavares] Gaz.méd.port. **7**:597-601, '54 P
surgical therapy of dyskinesias by complete section of lateral column of cervical cord; 6 cases, [J. Gaches, J. Le Beau & J. B. Tavernier] Semaine hôp.Paris **31**:1850-1854, May 26, '55 F
treatment of spastic paraplegia by selective spinal cordectomy, [C. S. MacCarty] J.Neurosurg. **11**:539-545, Nov. '54
value of anterolateral cordotomy in therapy of painful phantom limb, [R. Rousseaux & J. Lepoire] Neuro-chir. **1**:70-76, '55 F
syphilis: See Neurosyphilis
tumors: See also Meninges, tumors
compression due to malignant medulloblastoma in child; case, [E. Elefant, J. Jeklerová & I. Lesny] Ann.paediat. **184**:253-261, April '55 G
in newborn, [D. Parkinson, H. Medovy & J. R. Mitchell] J.Neurosurg. **11**:629-632, Nov. '54
intraspinal dermoids; 3 cases, [R. Brizzi] Acta neurochir. **4**:164-170, '55
intraspinal teratoma, with report of case, [E. S. Harrington & J. F. Kell, Jr.] J.Neuropath.& Exper.Neurol. **14**:214-221, April '55

SPINAL CORD, tumors--Continued
malignant neurilemmoma (arising in cauda equina), [M. Fowler] M.J.Australia **1**:236-237, Feb. 12, '55
medullary compression by congenital tumors and cysts, [A. Dereymaeker] Acta neurol.et psychiat. belg. **54**:874-889, Nov. '54 F
metastasizing ependymoma of cauda equina, [L. Weiss] Cancer **8**:161-171, Jan.-Feb. '55
total removal of intramedullary tumors, [J. Greenwood, Jr.] J.Neurosurg. **11**: 616-621, Nov. '54
tumors involving spinal cord and its nerve roots; Bradshaw lecture, [L. Rogers] Ann.Roy.Coll. Surgeons England **16**:1-29, Jan. '55
2 cases of tumors of cauda equina, with special reference to their histologic findings, [H. Fuzita & T. Onomura] Arch.jap.Chir. **23**:419-422, July 1, '54 J
wounds and injuries, artificial hibernation in severe injury; case, [Marmottans & Escarras] Anesth. et analg. **11**:725-728, Oct. '54 F
damage by efocaine, [E. Clarke, R. Morrison & H. Roberts] Lancet **1**: 896-898, April 30, '55
injuries; review of early treatment in 300 consecutive cases during Korean conflict, [G. T. Wannamaker] J.Neurosurg. **11**:517-524, Nov. '54
neurogenic bladder due to trauma, [J. Irazu] Rev. argent.urol. **23**:277-285, Sept.-Dec. '54 S
sequels of injuries, [E. Bors] Phys.Therapy Rev. **35**:177-181, April '55
serum protein changes following injuries, [R. Robinson] Proc.Roy.Soc.Med. **47**:1109-1113, Dec. '54
spermatocystography in patients with injuries, [A. E. Comarr & E. Bors] J.Urol. **73**:172-178, Jan.'55
symposium on critical emergencies; injuries--early treatment, [I. M. Tarlov] S.Clin.North America **35**:591-607, April '55
syndrome of acute anterior injury, [R. C. Schneider] J.Neurosurg. **12**:95-122, March '55
traumatic paraplegia; modern therapy, [D. Mahoudeau & C. Lapresle] Presse méd. **62**:1715-1716, Dec. 11, '54 F
SPINAL FLUID: See Cerebrospinal Fluid
SPINAL PUNCTURE
See also Injections, intraspinal
inoculation meningitis due to Bacillus pyocyaneus following puncture, [G. Boudin, J. Barbizet & C. Guérin] Semaine hop.Paris **31**:26-33, Jan. 2,'55 F
local anesthesia during lumbar puncture, [I. Persson] Ugesk.laeger **117**:434, April 7, '55 Da
problem of postlumbar puncture headache, [R. W. Lykins] J.Kentucky M.A. **53**:394-398, May '55
SPINDLER, P.: See FINK, A., jt. auth.
SPINE
See also Atlas and Axis; Coccyx; Sacroiliac Joint; Sacrum
clinical significance of transitional lumbosacral vertebra; relationship to back pain, disk disease and sciatica, [F. E. Stinchfield & W. A. Sinton] J.A.M.A. **157**:1107-1109, March 26, '55
abnormalities: See also Ribs, abnormalities; Spina Bifida; Spine, curvature; etc.
coronal cleft vertebra, [X. A. Rowley] J.Fac.Radiologists **6**:267-274, April '55
differential diagnosis of block formations due to fusion of vertebrae, [J. Langhof] Zentralbl.Chir. **79**:1959-1966, '54 G
hemivertebra, [J. M. Villardell, V. Bosch Olives & A. M. Vives Vilá] Acta ortop.-traumatol.ibér. **3**:134-144, April '55 S
intrathoracic enterogenous cysts with vertebral malformations and unilateral paralysis of diaphragm, [W. Mestitz] Proc.Roy.Soc.Med. **48**: 331-332, May '55
isolated thenar atrophy and cervical migraine in patient with fused cervical vertebrae, [H. Hohmann] Nervenarzt **26**: 115-116, March '55 G
localized hypoplasia in upper part of lumbar spine in congenital hypothyroidism; 4 cases, [A. Skjelstad] Tidsskr.norske laegefor. **75**:124-127, Feb. 15, '55 N
polydactylia and spinal variation, [C. Ashölter] Zentralbl.Gynäk. **77**:225-228, '55 G
spondylolysis, spondylolisthesis, pseudospondylolisthesis, prespondylolisthesis, [A. Sonnenschein] Arch.orthop.u.Unfall-Chir. **46**: 588-614, '54 G
unusual finding of cervical region, [D. Flandesio & C. Quaglia] Minerva chir. **10**:114-120, Feb. 15, '55 I
abscess: See also Spine, tuberculosis
nontuberculous epidural abscess, [F. D. Hutchinson] Canad.M.A.J. **72**:208-210, Feb. 1, '55

SPINE--Continued
anatomy and histology, anatomic description of specimen of extreme scoliosis with associated variations, [C. C. Gillaspy & O. J. Van Rentergherm] Anat.Rec. **120**:545-554, Nov. '54
incarceration of first sacral nerve in lateral bony recess of spinal canal as cause of sciatica, [P. T. Schlesinger] J.Bone & Joint Surg. **37-A**:115-124, Jan. '55
normal interpediculate space in spines of infants and children, [W. A. Simril & D. Thurston] Radiology **64**:340-347, March '55
ankylosis: See also Spine, arthritis
cervical myelopathy; common neurologic disorder, [E. Clarke] Lancet **1**:171-176, Jan. 22, '55
effect of single dose of x-rays on peripheral blood count of man, [W. M. Court Brown & J. D. Abbatt] Brit.J.Haemat. **1**:75-85, Jan. '55
etiology and course of so-called cervical spondylosis, [J. Schüller] Zentralbl.Chir. **79**:1425-1430, '54 G
surgical: See Spine, curvature; Spine, diseases; Spine, dislocations; Spine, intervertebral disks; Spine, surgery; Spine, tuberculosis
arthritis, ankylosing spondylitis; review of 184 cases, [F. D. Hart] Ann.Rheumat.Dis. **14**:77-83, March '55
atypical course of Bechterew's disease, [K. Pawelke & G. A. Schoger] Ärztl.Wchnschr. **10**:210-212, March 4, '55 G
cervical arthrosis and diaphragmatic hernia, [M. Roux, Robin & R. Le Bihan] J.franç.méd.et chir. thorac. **9**:181-187, '55 F
cervical uncarthrosis on face and profile roentgen pictures, [H. Tillier] J.radiol.et électrol. **36**: 268-269, '55 F
chronic primary spondylarthritis with osteoperiosteal alterations of bones of pelvis (Benassi type), [I. Armellino] Minerva med. **1**:588-597, March 3, '55 I
compression of cervical roots due to arthrosis, [J. D. Buffat] Helvet.chir.acta **21**:470-479, Dec. '54 F
degenerative and chronic inflammatory diseases of spine in relation to symptoms of backache, [A. Lob] München.med.Wchnschr. **97**:553-556, April 29, '55 G
diagnostic and physiotherapeutic studies of lumboarthrosis, [M. Boffano & A. Francia] Minerva med. **1**:371-376, Feb. 10, '55 I
discussion on ankylosing spondylitis, [J. P. Baird, R. J. G. Morrison, F. D. Hart & W. R. Ward] Proc.Roy.Soc.Med. **48**:201-210, March '55
effect of ankylosing spondylitis on ventilatory function, [M. C. Rogan, C. D. Needham & I. McDonald] Clin.Sc. **14**:91-96, Feb. '55
histologic aspect of skin of patients with spondylosis, [P. Florentin, P. Louyot, Macinot & B. Pierson] Bull.Soc.franç.dermat.et syph. **62**:107-108, Jan.-Feb. '55 F
infectious spondylitis following paravertebral infiltration, [K. Schlüter] Fortschr.Geb.Röntgenstrahlen **82**: 357-363, March '55 G
lumbar myalgia, arthralgia and arthrosis of patients with intestinal diseases, [V. Scheikevitch] Presse méd. **63**: 469-471, March 26, '55 F
medullary manifestations in cervical spondylarthrosis, [A. della Beffa & A. Donati] Cervello **31**: 163-186, May 15, '55 I
neurovascular action of cervical arthrosis, [J. R. Tittley] Union méd.Canada **84**: 187-193, Feb. '55 F
occipital pains due to cervical arthropathies, [L. Cojazzi & R. Lisco] Minerva otorinolaring. **4**:295-300, Nov.-Dec. '54 I
orthopedic surgical therapy of chronic deforming arthritis of upper extremity and spine, [F. Celoria] An.cir. **19**:135-152, '54 S
osteotomies, [P. del Torto] Riforma med. **69**:453-458, April 23, '55 I
otologic manifestations of Barré-Liéou syndrome, [P. Perematéu-Sors] An.méd.,Barcelona **40**: 237-244, Nov.-Dec. '53 S
posterior cervical syndrome of Barré-Liéou in cervical arthroses, [A. della Beffa & R. Giordano] Riv.oto-neuro-oftal. **30**:89-152, March-April '55 I
psoriasis spondylitica, [E. Fletcher & F. C. Rose] Lancet **1**:695-696, April 2, '55
relationship of x-ray dose to time of development of radiation sickness following exposure to single dose of x-rays (in treatment of ankylosing spondylitis of spine and menopausal bleeding), [W. M. Court Brown & J. D. Abbatt] Brit.J. Radiol. **28**: 153-158, March '55

SPINE, arthritis--Continued
roentgenotherapy of arthrosis, spondylosis, periarthritis humeroscapularis and epicondylitis, [P. Hess & K. H. Bonmann] Strahlentherapie **96:**75-81, '55 G
simple posture meter, [R. Harris] Ann.Rheumat. Dis. **14:**90-91, March '55
spontaneous dislocation of atlanto-axial joint in rheumatoid spondylitis; recovery from quadriplegia following surgical decompression, [M. E. Margulies, I. Katz & M. Rosenberg] Neurology **5:**290-294, April '55
staphylococcic spondylitis; modern aspects, [S. de Sèze & A. Naveau de Sèze] Hist.méd. **4:**95-101, Nov. '54 F
symposium on rheumatic diseases; diagnosis and treatment of rheumatoid spondylitis, [H. F. Polley] M.Clin.North America **39:**509-528, March '55
technic in 42 vertebral osteotomies; results, [J. J. Herbert] Mém.Acad.chir. **81:**169-173, Jan. 26-Feb. 2, '55 F
x-ray treatment of ankylosing spondylitis, [G. Hilton] Rheumatism **11:**10-15, Jan. '55
blood supply, intraosseous angiographic visualization of vertebral bodies by means of direct injection of contrast fluids; technic, results and diagnostic possibilities, [A. Biasini] Minerva chir. **10:**491-498, May 31, '55 I
cancer, lumbar disk syndrome caused by malignant tumors of bone, [R. T. Odell & J. A. Key] J.A.M.A. **157:**213-216, Jan. 15, '55
curvature, [F. Delitala] Chir.org.movimento **40:**355-381, '55 I
anatomic description of specimen of extreme scoliosis with associated variations, [C. C. Gillaspy & O. J. Van Renterghem] Anat. Rec. **120:**545-554, Nov. '54
classification and treatment of early lateral deviations of spine following acute anterior poliomyelitis, [R. L. Bennett] Arch.Phys.Med. **36:**9-17, Jan. '55
clinicoradiographic studies of problem of costal regeneration in resection (Marino-Zuco operation), [V. Marino & A. Mocci] Ortop.e traumatol. **22:**615-628, Oct.-Dec. '54 I
in Recklinghausen's neurofibromatosis and significance of trauma, [A. Rütt] Arch.orthop.u.Unfall-Chir. **46:**633-644, '54 G
intervertebral calcinosis in one twin; relation to Scheuermann's disease; case, [O. Priesznitz] Arch.orthop.u.Unfall-Chir. **46:**565-568, '54 G
kyphoscoliosis with paraplegia, [J. G. Arnold, Jr. & T. B. Dameron, Jr.] Am.Surgeon **21:**268-277, March '55
new theories on development and therapy, [P. Erlacher] Wien.klin.Wchnschr. **66:**937-939, Dec. 10, '54 G
new therapy for scoliotic posture of children, [J. B. Baron, A. Cabau & N. Cabau] Presse méd. **63:**574, April 20, '55 F
ocular motor muscles, headache, disequilibrium, scoliotic posture, [J. B. Baron] Presse méd. **63:**407-410, March 16, '55 F
operative correction of fixed curves, [F. G. Allan] J.Bone & Joint Surg. **37-B:**92-96, Feb. '55
paraplegia resulting from severe kyphoscoliosis, [P. C. Bucy & H. Gokay] J.A.M.A. **157:**1210-1212, April 2, '55
pregnancy associated with kyphoscoliosis, [M. Worm] Zentralbl.Gynäk. **77:**289-294, '55 G
prevention of paralytic scoliosis, [R. H. Bolasell] Arch.argent.pediat. **42:**206-209, Sept. '54 S
respiratory function of patients in relation to surgical therapy (Marino-Zucco technic), [V. Marino & M. Maffucci] Ortop.e traumatol. **23:**21-33, Jan.-March '55 I
scoliosis and tuberculous spondylitis, [E. Albert] Ztschr.Orthop. **88:**155-158, '55 G
spinal osteotomy following fusion for paralytic scoliosis, [W. C. Meiss] J.Bone & Joint Surg. **37-A:**73-77, Jan. '55
surgical therapy, [P. F. Matzen] Ztschr.Orthop. **85:**586-598, '55 G
surgical treatment of progressive idiopathic and congenital kyphoscoliosis by arrest of growth with aid of staples on convex side of vertebral column and fusion of spinal processes (preliminary report), [W. Mol] Arch.chir.neerl. **7:**65-77, '55
technic in 42 vertebral osteotomies; results, [J. J. Herbert] Mém.Acad.chir. **81:**169-173, Jan. 26-Feb. 2, '55 F

SPINE, curvature--Continued
therapy of associated paraplegia, [F. Scheuer] Ztschr.Orthop. **86:**48-57, '55 G
vital capacity in aged patients, [R. Camera & M. Gandolfi] Minerva med. **1:**1315-1317, May 9, '55 I
wedge resection, [R. Roaf] J.Bone & Joint Surg. **37-B:**97-101, Feb. '55
cysts, congenital extradural cyst, [W. Luyendijk] Arch.chir.neerl. **7:**23-28, '55
extradural cysts; case, [H. M. Cuneo] J.Neurosurg. **12:**176-180, March '55
spinal cyst (extradural); case, [H. Troupp] Acta chir. scandinav. **108:**487-492, '55
deformities: See also Spine, abnormalities; Spine, curvature; etc.
changes of spine in children with hypothyroidism, [H. Andersen] Acta endocrinol. **18:**560-562, April '55
prophylaxis and therapy of disorders of posture and deformities of spine in school children, [E. I. Yankelevich] Pediatriya (no.1) pp. 45-49, '55 R
sacralization: etiologic factor in lumbar intervertebral disk lesions and cause of misleading focal signs, [J. Andrew] Brit.J.Surg. **42:**304-311, Nov. '54
diseases: See also Spine, arthritis; Spine, osteoarthritis; etc.
acute spinal epiduritis, [P. Peralta & J. V. Anastasio] Cirugía **1:**47-64, Oct.-Dec. '54 S
aid to differential diagnosis of sciatic neuritis, sacroiliac and lumbosacral strain, [C. M. Kinnard & W. E. Marchand] Phys.Therapy Rev. **35:**314-318, June '55
case of Calvé platyspondylia, [M. Nakawaki] Arch. jap.Chir. **23:**549-550, Sept. 1, '54 J
cervical osteochondrosis, [H. H. Baacke] Fortschr. Geb.Röntgenstrahlen **82:**482-487, April '55 G
cervical osteochondrosis and overstrain syndrome of upper extremities, [G. Schlomka & W. Voss] Ztschr.ges.inn.Med. **9:**1026-1031, Oct. 15, '54 G
clinical picture of vertebra plana (Calvé's disease), [R. Matzner] Ztschr.Orthop. **85:**553-563, '55 G
disease of cervical spine and Ménière's symptom complex, [H. Skilandat] Ztschr.Laryng.Rhin.Otol. **34:**124-128, Feb. '55 G
dysplasia fibrosa ossium with special reference to lesions of skull and vertebral column, [J. Saemundsson] Acta psychiat.et neurol.scandinav. **30:**351-363, '55
end result study of spine fusion for lumbosacral disorders excluding disk herniations, [E. C. Bragg & J. Woodcock] New York J.Med. **55:**83-87, Jan. 1, '55
from symptomatology to pathogenesis of cervical spine syndrome, [W. Bartsch, A. Borotfka & E. Ketz] Acta neuroveg. **10:**214-230, '54 G
hereditary proximal spinal muscular atrophy--clinical entity simulating progressive muscular dystrophy, [G. Wohlfart, J. Fex & S. Eliasson] Acta psychiat.et neurol.scandinav. **30:**395-406, '55
indications and contraindications for spinal traction, [L. Perdrix] Marseille-méd. **92:**386-392, '55 F
localized osteochondritis of lumbar spine, [D. W. Lamb] J.Bone & Joint Surg. **36-B:**591-596, Nov. '54
melitococcic spondylitis; 2 cases, [A. Marzet] Mém. Acad.chir. **80:**909-912, Dec. 8-15, '54 F
orthopedic wedge-like pillow for stretching of cervical spine in osteochondrosis, [F. Claussen] Deutsches med.J. **6:**228-229, April 1, '55 G
osteoporosis due to ovarian disorder, [A. Nurra & P. Pasquali] Ann.radiol.diag. **27:**171-196, ['54] I
pathogenesis of Baastrup's disease, [P. Pizon] Presse méd. **62:**1683-1684, Dec. 4, '54 F
postpregnancy osteoporosis; syndrome? [B. E. C. Nordin & A. Roper] Lancet **1:**431-434, Feb. 26, '55
prophylaxis of cervical chondrosis, [H. J. Süsse] Medizinische, pp. 673-675, April 30, '55 G
results of spinal pathology in relation to roentgenology and practical medicine, [H. Junghanns] Medizinische, pp. 513-518, April 9, '55 G
semeiologic value of faradocutaneous hyperalgesia of paravertebral region, [V. Neri] Minerva med. **1:**302-306, Feb. 3, '55 I
supplemental study upon pathogenesis of low back pain in Baastrup's disease, [K. Yamada, I. Nishiwaki & H. Yasukawa] Arch.jap.Chir. **23:**384-387, July 1, '54 J
trophostatic painful vertebral syndrome of postmenopause, [S. de Sèze & M. Maitre] Hist.méd. **4:**79-83, Nov. '54 F

SPINE--Continued
dislocations, experience of anterior-vertebrae fusion for spondylolisthesis and critique of operative methods, [Y. Yoshimine, K. Sano & Y. Nakano] Arch.jap.Chir. **23:** 413-418, July 1, '54 J
retrospondylolisthesis as cause of paraplegia, [R. Roaf] Lancet **1:** 232, Jan. 29, '55
serious fracture-luxation of cervical spine treated by means of transskeletal biparietal traction, [M. Morisi] Chir.org.movimento **40:** 508-512, '55 I
spinal lesions in contortionists; 8 cases, [W. Brauer] Ztschr.Orthop. **86:** 140-148, '55 G
spondylolisthesis, [E. W. O. Adkins] J.Bone & Joint Surg. **37-B:** 48-62, Feb. '55
spondylolisthesis; cause and effect; Hunterian lecture, [P. H. Newman] Ann.Roy.Coll.Surgeons England **16:** 305-323, May '55
spondylolisthesis in children and adolescents; 50 cases, [W. Taillard] Acta orthop.scandinav. **24:** 115-144, '54 F
spondylolisthesis treated by means of Capener-Bruns operation, [G. Guillemin, P. Barry & H. Viard] Lyon chir. **50:** 86-87, Jan. '55 F
spondylolysis and spondylolisthesis, [P. D. Barigazzi] Arch.chir.ortop. **19:** 384-399, Nov.-Dec. '54 I
spondylolysis, spondylolisthesis, pseudospondylolisthesis, prespondylolisthesis, [A. Sonnenschein] Arch.orthop.u.Unfall-Chir. **46:** 588-614, '54 G
subluxation and deformation of cervical apophysial joints; etiology of headache, [A. Kovács] Acta radiol. **43:** 1-16, Jan. '55
technic of use of tibial grafts for therapy of spondylolisthesis, [P. Bertrand] Lille chir. **10:** 38-42, Jan.-Feb. '55 F
therapy of dislocation-fractures in area of thoracolumbar spine with interlocked articular processes, [H. Vukovich] Arch.orthop.u.Unfall-Chir. **47:** 188-210, '55 G
echinococcosis, myelovertebral echinococcosis; neuroradiosurgical study, [C. Romerio] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:** 196-197, '54 I
fractures, Böhler method in therapy, [P. Milleret] Lyon chir. **50:** 67-69, Jan. '55 F
experiences with Crutchfield tongs, [A. Hopf] Arch.orthop.u.Unfall-Chir. **47:** 227-241, '55 G
immediate therapy of fractures involving spinal cord, [F. Perazzini] Boll.e mem.Soc.tosco-umbra chir.(supp.) **15:** 817-821, July 4, '54 I
initial treatment of traumatic paraplegia, [L. Guttmann] Proc.Roy.Soc.Med. **47:** 1103-1109, Dec. '54
posterior inferior cerebellar artery syndrome following fracture of cervical vertebra, [R. L. Suechting & L. A. French] J.Neurosurg. **12:** 187-189, March '55
serious fracture-luxation of cervical spine treated by means of transskeletal biparietal traction, [M. Morisi] Chir.org.movimento **40:** 508-512, '55 I
should fractures with paralysis be treated by reposition? [J. Böhler] Arch.klin.Chir. **279:** 222-228, '54 G
therapy, [O. Verbeek] Nederl.tijdschr.geneesk. **99:** 722-725, March 5, '55 Du
therapy of dislocation-fractures in area of thoracolumbar spine with interlocked articular processes, [H. Vukovich] Arch.orthop.u.Unfall-Chir. **47:** 188-210, '55 G
traumatic etiology of nucleus pulposus hernias, [J. Böhler] Monatsschr.Unfallh. **58:** 83-86, March '55 G
innervation, effects of stimulation of intersomatic vertebral articular and periarticular tissues on circulation and respiration; experimental study; preliminary report, [F. S. de Sapia & N. Misasi] Ortop.e traumatol. **22:** 609-612, Oct.-Dec. '54 I
intervertebral disks, acute lumbago and sciatica, [J. Charnley] Brit.M.J. **1:** 344-346, Feb. 5, '55
anterior cervical-cord compression simulating degenerative disease, [H. N. A. MacDonald, H. W. Dodge, Jr. & E. C. Clark] Proc.Staff Meet. Mayo Clin. **30:** 154-160, April 20, '55
brachial neuritis and cervical disk prolapse, [B. Ramamurthi] J.Indian M.A. **24:** 105-107, Nov. 1, '54
calcification in children, [C. S. Walker] J.Bone & Joint Surg. **36-B:** 601-605, Nov. '54
calcinosis intervertebralis, [H. Erdmann] Fortschr. Geb.Röntgenstrahlen **82:** 257-261, Feb. '55 G
cervical calcification of nucleus pulposus; 2 cases, [F. Françon & P. Legrand] Presse méd. **62:** 1841-1842, Dec. 25, '54 F

SPINE, intervertebral disks--Continued
cervical disk protrusions; 66 surgically verified cases, [J. C. Yaskin, C. Rupp, B. A. Hirschfield & R. A. Groff] Tr.Am.Neurol.A. **79:** 89-94, '54
cervical disk, shoulder-arm-hand syndrome, [W. M. Craig & J. A. Witt] Postgrad.Med. **17:** 267-279, April '55
cervical myelopathy; common neurologic disorder, [E. Clarke] Lancet **1:** 171-176, Jan. 22, '55
clinical evaluation of low-back pain and its treatment, [J. M. Mennell] Arch.Phys.Med. **36:** 78-87, Feb. '55
clinical significance of separation of anterior edges of spine due to prolapsed tissue of disk, [W. Leger] Arch.orthop.u.Unfall-Chir. **47:** 159-172, '55 G
clinical significance of transitional lumbosacral vertebra; relationship to back pain, disk disease and sciatica, [F. E. Stinchfield & W. A. Sinton] J.A.M.A. **157:** 1107-1109, March 26, '55
comparative studies of discography and myelography, [J. Wolkin, M. D. Sachs & G. H. Hoke] Radiology **64:** 704-712, May '55
complete protrusion of calcified nucleus pulposus in thoracic spine; case, [R. Williams] J.Bone & Joint Surg. **36-B:** 597-600, Nov. '54
compression of cervical roots due to arthrosis or prolapse of disks, [J. D. Buffat] Helvet.chir. acta **21:** 470-479, Dec. '54 F
conservative nonoperative treatment of lumbar disk lesions, [J. W. White] Postgrad.Med. **16:** 488-491, Dec. '54
critical evaluation of roentgenologic diagnosis of lumbar discal hernia, [R. Empain] Acta neurol. et psychiat.belg. **54:** 945-973, Dec. '54 F
discography; clinical interest, [R. de Haene & P. Delbeke] Minerva med. **1:** 173-179, Jan. 24, '55 I
disk hernias of lower cervical section, [E. M. Osácar & A. Fernández Vocos] Bol.y trab.Soc. cir.Córdoba **15:** 60-92, '54 S
electroencephalographic findings in diseases of cervical spine, especially disk prolapse; differential diagnostic significance, [N. Müller] Zentralbl.Neurochir. **15:** 18-25, '55 G
end result study of spine fusion for lumbosacral disorders excluding disk herniations, [E. C. Bragg & J. Woodcock] New York J.Med. **55:** 83-87, Jan. 1, '55
etiology and pathogenesis of chondrosis intervertebralis, [H. Jud] Beitr.klin.Chir. **190:** 70-78, '55 G
experiences gained from spondylosyndesis operations with H-shaped bone transplantations in case of degeneration of disks in lumbar back, [A. Hellstadius] Acta orthop.scandinav. **24:** 207-215, '55
experimental studies of lesions; repair of experimental injuries, [T. Hayashi] Arch.jap.Chir. **23:** 632-642, Nov. 1, '54 J
extension therapy of lumbar disk lesions, [J. Bang & B. Sury] Ugesk.laeger **117:** 74-76, Jan. 20, '55 Da
follow-up study of 264 cases of lesion treated surgically, [D. Miller] Australian & New Zealand J. Surg. **24:** 63-65, Aug. '54
functional myelographic demonstration, [K. Kloss] Beitr.klin.Chir. **190:** 91-102, '55 G
hernia of disk with cauda equina syndrome, [M. A. Rodríguez Sammartino] Bol.y trab.Soc.argent. ortop. **19:** 314-320, '54 S
hernia of nucleus pulposus of lumbar disk; surgical therapy, [A. González-Revilla] Arch.méd.paname. **3:** 211-218, Oct.-Dec. '54 S
herniation; diagnosis, treatment and résumé of followup study, [C. Scuderi & F. Khedroo] J. Internat.Coll.Surgeons **23:** 194-203, Feb. '55
hydrophilic properties of nucleus pulposus, [A. Naylor & W. G. Horton] Rheumatism **11:** 32-35, April '55
in forensic medicine, [B. H. Smith] Indust.Med. **24:** 36-40, Jan. '55
incidence easy to use in current practice for frontal roentgen examination of disk between fifth lumbar and first sacral bones, [J. Garcia-Calderon, G. Ledoux-Lebard & G. Pallardy] J.radiol.et électrol. **35:** 769-774, '54 F
is pregnancy predisposing factor for development of discal hernia? 100 operated cases, [A. Sicard & C. Sureau] Presse méd. **63:** 527-528, April 9, '55 F
lesions, [J. F. Brailsford] Minerva chir. **10:** 399-400, May 15, '55 I
lumbar disk syndrome caused by malignant tumors of bone, [R. T. Odell & J. A. Key] J.A.M.A. **157:** 213-216, Jan. 15, '55

SPINE, intervertebral disks--Continued
lumbar nuclear herniation and resulting physical impairment, [C. D. Martz] J.Indiana M.A. **48**:33-37, Jan. '55
mechanical basis of low back pain, [T. J. Bender, Jr.] J.M.A.Alabama **24**:217-218, March '55
medullary repercussions of cervical discopathies, [R. Lafon, C. Gros & J. P. Temple] Montpellier méd. **46**:262-275, Nov. '54 F
neurosurgical aspects of low back pain, [S. Stellar] Compens.Med. **6**:19-24, Sept.-Nov. '54
obliteration of cervical calcification of nucleus pulposus in child, [F. Françon & P. Legrand] Progr. méd.,Paris **83**:181-183, May 10, '55 F
osteoplastic laminectomy for lumbar disk protrusion, [E. Kondo & others] Arch.jap.Chir. **23**:287-294, July 1, '54
painful symptoms in lumbago-sciatica in light of latest knowledge of disk and nerve root lesions, [L. Söderberg] Nord.med. **53**: 673-676, April 28, '55 Sw
paths of nutrition in articular cartilage and intervertebral disks, [H. Brodin] Acta orthop.scandinav. **24**:177-183, '55
practical experience with discography, [A. Biasini] Minerva chir. **10**:498-504, May 31, '55 I
present management of lesions in lumbar spine, [G. E. Haggart & W. A. Terheyden, Jr.] S.Clin.North America **35**:859-864, June '55
prolapse of cervical disks, [A. Reuter] Ztschr.ges. inn.Med. **9**:1011-1016, Oct. 15, '54 G
prolapsed disk, [G. K. Rose] Med.Illus. **9**:219-232, April '55
results of surgical therapy of lumbar discal hernia, [R. van den Bergh] Acta neurol.et psychiat.belg. **54**:902-910, Nov. '54 F
revised Queckenstedt test (with special reference to diagnosis of cervical disk protrusions), [E. da C. Bang] Acta psychiat.et neurol.scandinav. **30**:1-10, '55
roentgenologic diagnosis without contrast substance of prolapse of lumbar intervertebral disks, [H. Stirnweis] Chirurg **26**:120-124, March '55 G
ruptured lumbar intervertebral disk syndrome caused by metastatic disease, [D. J. LaFia] Rhode Island M.J. **38**:212-213, April '55
sacralization: etiologic factor in lumbar disk lesions and cause of misleading focal signs, [J. Andrew] Brit.J.Surg. **42**:304-311, Nov. '54
sensory pseudojacksonian attacks connected with lesions of cervical disks, [J. Nick] Rev.neurol. **92**: 74-76, '55 F
spinal disk lesions; assessment after 21 years, [J. Cyriax] Brit.M.J. **1**:140-142, Jan. 15, '55
spinal traction; application in structural deterioration of lumbar and lumbosacral disks, [J. Levernieux] Hist.méd. **4**:73-78, Nov. '54 F
stabilizing spinal fusion following herniated disk removal without fusion, [A. Della Pietra] J.A.M.A. **157**:701-702, Feb. 26, '55
stress factor in disk syndrome, [J. C. Scott] J.Bone & Joint Surg. **37-B**:107-111, Feb. '55
suboccipital gas myelography in diagnosis of herniated disk in cervical segment, [H. H. Jacobsen] Acta psychiat. et neurol.scandinav. **30**: 239-241, '55
symptomatology and treatment of injuries of neck, [M. M. Braaf & S. Rosner] New York J.Med. **55**:237-242, Jan. 15, '55
syndrome of herniation of lower thoracic intervertebral disks with nerve root and spinal cord compression; presentation of 4 cases with review of literature, methods of diagnosis and treatment, [J. A. Epstein] J.Neurosurg. **11**:525-538, Nov. '54
traction for herniated cervical disk, [E. Neuwirth] J. A.M.A. **157**:844, March 5, '55
traumatic étiology of nucleus pulposus hernias, [J. Böhler] Monatsschr.Unfallh. **58**:83-86, March '55 G
use of hydrocortisone (adrenocortical preparation) in spinal surgery, [K. G. Jones & H. C. Barnett] South.M.J. **48**:617-623, June '55
vacuum phenomenon in discal degeneration, [J. Toison, G. Bonte, C. Carlier & R. Blochet] J.radiol.et électrol. **36**:54-57, '55 F
whiplash injuries of neck, [O. E. James, Jr. & H. A. Hamel] Missouri Med. **52**:423-426, June '55
osteoarthritis, osteoarthritis deformans of Luschka joints, [A. J. E. Cave, J. D. Griffiths & M. M. Whiteley] Lancet **1**:176-179, Jan. 22, '56
root pain from cervical osteoarthritis simulating angina pectoris, [H. R. L. Davis] Canad.M.A.J. **72**:520, April 1, '55

SPINE, osteoarthritis--Continued
vertebral osteophytosis; pathologic basis of its roentgenology, [E. M. Hick] Am.J.Roentgenol. **73**:979-983, June '55
osteomyelitis, complicating postabortal and postpartum infection, [M. Sherman & G. T. Schneider] South.M.J. **48**:333-338, April '55
cryptococcosis with involvement of lungs and spine; case, [D. Eisen, I. Shapiro & J. B. Fischer] Canad. M.A.J. **72**:33-35, Jan. 1, '55
enteric fistula associated with osteomyelitis of hip and spinal column; 3 cases, [J. M. O'Leary, P. R. Lipscomb & C. F. Dixon] Ann.Surg. **140**:897-900, Dec. '54
pathology, ossification, [E. Schiedt] Arch.klin.Chir. **280**:241-260, '55 G
roentgenography: See also Spinal Canal Roentgenography; and other subheads under Spine
as complement of examination preliminary to taking job, [G. Mastrosimone] Rass.med.indust. **23**:411-416, Nov.-Dec. '54 I
correlation of cervicobrachialgias and roentgen findings in cervical spine, [J. Taptovaara & O. Heinivaara] Ann.chir.et gynaec.Fenniae (supp.5) **43**:436-444, '54
examination of enlarged pictures of lumbar vertebrae and of last 4 intervertebral spaces; use of one film, [R. Hickel] Presse méd. **63**:619, April 27, '55 F
examinations of lower back on applicants for employment, [R. M. Iverson] Journal-Lancet **75**:111-113, March '55
functional roentgen examination of cervical spine with special regard to transillumination, [D. Jaeger] Medizinische,pp. 496-498, April 2, '55 G
stratigraphic method, [M. Faccini] Radiol.med. **40**: 1176-1191, Dec. '54 I
tomography, [B. T. Harrison] Radiography **20**:246-249, Dec. '54
tomography, [C. Stabert & A. Javalet] J.radiol.et électrol. **36**:244-245, '55 F
what is technic for frontal roentgenography of spine; dorsolumbopelvic "clearing" incidence, [S. de Sèze & A. Djian] Hist.méd. **4**:25-33, Nov. '54 F
surgery: See also other subheads under Spine
couch for reclining during spinal operation, [J. del Soto Basil] Acta ortop.-traumatol.ibér. **3**:238-241, April '55 S
experimental study, [U. del Torto, E. Jannelli & A. Mignogna] Ortop.e traumatol. **22**:427-445, July-Sept. '54 I
laminar wedge graft (iliac) method of spinal fusion, [J. R. Vasko] J.Internat.Coll.Surgeons **23**: 188-193, Feb. '55
late results of 100 spinal grafts by Bosworth technic, [M. Arnaud, Rampal & Montagnier] Presse méd. **62**:1577-1578, Nov. 17, '54 F
lumbosacral arthrodesis after laminectomy, [E. W. O. Adkins] J.Bone & Joint Surg. **37-B**:208-223, May '55
new technic of fusion, [G. Neff] Arch.klin.Chir. **279**: 228-232, '54 G
sequels of laminectomy of cervical spine; importance of postoperative orthopedic therapy, [H. Bette & H. Engelhardt] Ztschr.Orthop. **85**:564-573, '55 G
tuberculosis, atypical form of Pott's disease; vertebra plana, [V. Bosch Olives] Rev.esp.n.reum. **6**: 41-45, Jan. '55 S
bronchial fistula due to ossifluent abscess from dorsal spondylitis, [V. Prignacchi] Minerva ortop. **6**:129-133, March '55 I
changes of ligamentous apparatus of spine after pulmonary tuberculosis; mode of infection in tuberculous spondylitis of adult, [H. K. Schwabe] Tuberkulosearzt **8**:747-754, Dec. '54 G
development and late outcome of arthrodesis in children, [A. Sardi] Arch.chir.ortop. **[19]**:339-357, Nov.-Dec. '54 I
diagnosis and therapy of spondylitis before and after introduction of new tuberculostatics, [R. Berlinger] Schweiz.Ztschr.Tuberk. **11**:467-494, '54 G
differential diagnosis of eosinophilic granuloma of spine and tuberculous spondylitis, [K. Schumacher] Tuberkulosearzt **9**:24-29, Jan. '55 G
early diagnosis and new methods of therapy of lumbar Pott's disease in adults; 82 cases, [S. de Sèze, S. Rampon & C. Guérin] Semaine hôp.Paris **31**:1712-1729, May 20, '55 F
homogenous bone grafts in spine fusions, [S. N. Eichenholtz & V. Mayer] J.Bone & Joint Surg. **37-A**: 317-326, April '55
importance of vertebral factor in genesis of dystrophic cutaneous manifestations in lower extremities, [P. Sertoli] Minerva dermat. **29**:371-377, Nov. '54 I

SPINE, tuberculosis--Continued
in childhood with special reference to medicosocial and clinical aspects, [L. Maartenson] Acta tuberc. scandinav.(supp.37) pp. 1-144, '54
incidence and duration of spondylitis in males at various ages, [G. Provaggi] Minerva ortop. **6**:41-43, Jan. '55 I
mediastinal and pulmonary roentgen image in Pott's disease, [G. Bonte, Y. Salembier & J. Nigoul] J. radiol.et électrol. **36**:62-66, '55 F
method of tuberculostatic treatment of foci in spondylitis, [W. Schulze] Chirurg **26**:79-83, Feb. '55 G
nitrogen mustards, especially methyl-bis-(β-chloroethyl)amine in therapy of Pott's paraplegia, [J. Pozsonyi, V. Wohl & G. Strébely] Schweiz.Ztschr. Tuberk. **12**:65-69, '55 G
osteosynthesis of spine in Pott's disease of adult with dorsolumbar localization, [M. de Santis] Policlinico (sez.prat.) **62**:379-385, March 21, '55 I
Pott's disease in adult; new directions for therapy, [S. de Sèze & J. Debeyre] Presse méd. **63**:201-202, Feb. 12, '55 F
Pott's disease in child cured of tuberculous meningitis, [C. Sarrouy, A. Raffi & N. Boineau] Pédiatrie **9**:872-874, '54 F
problems during use of thiopental (barbital derivative) anesthesia for focal sanitation in spondylitis, [A. Benzer, W. Caithaml & H. Moser] Wien.med.Wchnschr. **104**:989-991, Dec. 11, '54 G
removal of focus in spondylitis, [L. Rathcke] Zentralbl.Chir. **80**:129-136, '55 G
rupture of cold abscess into bronchus, [Z. Fastner] Brit.M.J. **1**:83-85, Jan. 8, '55
scoliosis and spondylitis, [E. Albert] Ztschr.Orthop. **86**:155-158, '55 G
surgical approach to vertebral bodies of middle lumbar region for treatment of limited forms of Pott's disease in adult, [J. Debeyre, S. de Sèze & C. Moreau] Semaine hôp.Paris **31**:1729-1735, May 20, '55 F
surgical therapy of spondylitis in childhood, [H. Kleinbaum] Arch.Kinderh. **150**:33-42, '55 G
tumors: See also Spinal Cord, tumors
angioma of twelfth dorsal and second lumbar vertebra with compression of spinal cord; deep roentgen therapy, [A. P. Basiglio] Semana méd. **106**: 335-338, March 24, '55 S
differential diagnosis of eosinophilic granuloma and tuberculous spondylitis, [K. Schumacher] Tuberkulosearzt **9**:24-29, Jan. '55 G
early diagnosis, [H. J. G. Bloom, H. Ellis & W. B. Jennett] Brit.M.J. **1**:10-16, Jan. 1, '55
extramedullary tumor presenting clinical picture of amyotrophic lateral sclerosis, [C. S. D. Hoekstein & W. Luyendijk] Nederl.tijdschr.geneesk. **99**:1165-1167, April 16, '55 Du
giant cell tumor of sixth cervical vertebra; case, [H. S. Bowman & W. J. Reals] J.Bone & Joint Surg. **37-A**:186-188, Jan. '55
osteochondroma of lumbar spine; case, [H. Gokay & P. C. Bucy] J.Neurosurg. **12**:72-78, Jan. '55
principles of supervoltage (2 million volts) rotation therapy; illustrated by treatment of chordoma of vertebra, [M. Friedman, G. J. Hine & J. Dresner] Radiology **64**:1-16, Jan. '55
radiotherapy, [U. Nuvoli] Minerva med. **1**:321-344, Feb. 7, '55 I
spinal compression by vertebral metastasis of simple goiter, [J. Espín-Herrero & W. Calvo] Rev.espan. oto-neuro-oftal. **14**:23-30, Jan.-Feb. '55 S
spinal metastases from pinealoma, [L. Catalano & A. Ederli] Riv.neurol. **24**:895-914, Nov.-Dec. '54 I
wounds and injuries: See also Kümmell's Disease
cervical lesions and Fuchs syndrome; 2 cases, [S. Pinchon] Bull.et mém.Soc.franç.opht. **67**:151-164, '54 F
medicolegal evaluation of spine injuries by means of fine focus roentgenogram, [H. Uebermuth] Arch. klin.Chir. **279**:166-169, '54 G
purpura following manipulation of spine, [K. M. Tomlinson] Brit.M.J. **1**:1260, May 21, '55
scoliosis in Recklinghausen's neurofibromatosis; significance of trauma, [A. Rütt] Arch.orthop.u.Unfall-Chir. **46**:633-644, '54 G
segmentary traumatic arachnoiditis; new case, [L. Rouquès, M. David, Desproges & Israel] Rev.neurol. **91**:124-126, '54 F
spine injuries (with special emphasis on paraplegia), [G. J. Garceau] J.A.M.A. **157**:1192-1194, April 2, '55
syndrome of acute central cervical spinal cord injury with special reference to mechanisms involved in hyperextension injuries of cervical spine, [R. C. Schneider, G. R. Cherry & H. Pantek] J.Neurosurg. **11**:546-577, Nov. '54
transverse paralysis caused by post-traumatic formation of cartilage in peridural space; rare case, [K. J. Strauss] Ärztl.Wchnschr. **10**:307-309, April 1, '55 G
traumatic postshock syndrome of posterior cervical origin, [G. Maffei] Arch.ital.laring. **62**:263-276, July-Aug. 54 I
whip-lash injury of lumbar neural arch, [H. Milch] Bull.Hosp.Joint Dis. **15**:163-168, Oct. '54
SPINGARN, C. L.: See EDELMAN, M. E., jt. auth.
SPINK, W. W., Symposium: antibiotics up to date; rational use of antibiotics in general practice of medicine, Tr.Am.Acad.Ophth. **58**:836-840, Nov.-Dec. '54
Resume of present-day antibiotic therapy, J.South Carolina M.A. **51**:151-155, May '55
See HALBERG, F., jt. auth.
See WISE, R. L., jt. auth.
SPINKS, A.: See FRANCIS, J., jt. auth.
SPIRA, E., Bridging of bone defects in forearm with iliac graft combined with intramedullary nailing, J.Bone & Joint Surg. **36-B**:642-646, Nov. '54
SPIRAMYCIN: See Communicable Diseases, therapy; Rickettsial Diseases, therapy; Toxoplasmosis, therapy
SPIRER, L.: See ALEKSANDROWICZ, J., jt. auth.
SPIRILLUM: See Spirochaeta; Spirochetosis
SPIRIN, B. G., Characteristics of speech perseverations in simultaneous lesions of motor and auditory analysors, Zhur.nevropat.i psikhiat.(no.12) **54**: 1014-1018, '54 R
SPIRO, R. K., Pneumopericardium associated with delayed cardiac tamponade, U.S.Armed Forces M. J. **6**:898-902, June '55
SPIROCHAETA
biochemical studies on anaerobic treponemas, [M. Moureau] Ann.Inst.Pasteur **88**:231-233, Feb. '55 F
electron microscopic studies on morphology of leptospira, [E. Mölbert] Ztschr.Hyg. **141**:82-90, '55 G
proposal for systematization of order of Spirochaetales, [B. Babudieri] Rendic.Ist.super.san. **17**:986-990, '54 I
research on leptospira at "Hygienische Institut" of city and University of Frankfurt on the Main, [H. Schlossberger & G. Kreuz] Ztschr.Hyg. **140**:433-441, '54 G
(poly)saccharide antigens from 3 leptospiral serotypes, [M. D. Schneider] Am.J.Vet.Res. **16**:173-179, Jan. '55
spirochaetoidea and protozoa pathogenous for man as seen in fixed unstained smears under dark-field illumination or phase contrast microscope, [E. Silva-Inzunza, W. E. Coutts & W. R. Coutts] J. Trop.Med. **57**:292-294, Dec. '54
canicola: See also Spirochetosis
protein-free nutrient solutions, [H. Woratz] Zentralbl. Bakt.(Abt.1) **163**:106-111, '55 G
culture, early and late "in vitro" action of various antibiotics on leptospira, [A. Bessemans, P. Derom, I. Colle & J. van Hoydonck] Rev.belge path.et méd. expér. **23**:351-358, '54 F
grippotyphosa: See Swamp Fever
icterohaemorrhagiae: See Spirochetosis, icterohemorrhagic
minus: See also Rat Bite Fever
studies on Spirillum minus infection with particular reference to passage of organism through filters, [F. A. Humphreys, A. G. Campbell & E. S. Smith] Canad.Serv.M.J. **11**:267-271, April '55
pallida: See **SPIROCHAETA PALLIDA**
parkeri: See Relapsing Fever
recurrentis: See Relapsing Fever
staining, improved methods for demonstrating acid-fast and spirochetal organisms in histologic sections, [P. R. Beamer & H. I. Firminger] Lab.Invest. **4**:9-17, Jan.-Feb. '55
vincenti: See Bacteria, fusiformis; Fusospirochetosis
SPIROCHAETA PALLIDA
See also Syphilis
electron microscopy for studies of Reiter's spirochaeta and Nichols' treponema, [W. Schmerold & B. Deubner] Hautarzt **5**:511-513, Nov. '54 G
electron microscopy in morphologic studies, [A. Greifelt & E. Mölbert] Hautarzt **6**:17-20, Jan. '55 G
filtrability, [K. Schmidt] Zentralbl.Bakt.(Abt.1) **163**: 280-283, '55 G
culture, specific agglutination by sera from rabbits and human beings with treponemal infections, [P. H. Hardy, Jr. & E. E. Nell] J.Exper.Med. **101**:367-382, April '55

SPIROCHAETA PALLIDA--Continued
discovery of: See Syphilis, history
immobilization test: See Syphilis, serodiagnosis
SPIROCHETOSIS
See also Frambesia; Pinta; Relapsing Fever; Swamp Fever
[J. Andreu Urra, J. Yufera & B. Lastrucci] Folia clin.internac. **4**:397-404, Oct. '54 S
[B. Babudieri] Rev.san.e hig.púb. **29**: 135-152, March-April '55 S
[G. Cheney] Pediat.Clin.North America **2**:87-100, Feb. '55
[G. Klatskin] Yale J.Biol.& Med. **27**:243-266, Feb. '55
[V. Sanchis Bayarri, R. Báquena Candela & V. Sanchis-Bayarri, Jr.] Rev.clín.españ. **56**: 88-93, Jan. 31, '55 S
as occupational accident or disease, [A. Pendini] Folia med. **38**:382-397, April '55 I
behavior of fibrinogenemia in experimentally infected animals, [O. Zardi] Rendic.Ist.super.san. **17**:1007-1013, '54 I
clinical study in north Queensland, [R. L. Doherty] Australasian Ann.Med. **4**:53-63, Feb. '55
fibrinogenemia level and fibrin and fibrinogenolytic phenomena in relation to blood coagulation in infected rabbits, [O. Zardi] Rendic.Ist.super.san. **17**:1014-1020, '54 I
in natives of territory of Papua and New Guinea, [B. R. V. Forbes & J. S. Wannan] Australasian Ann. Med. **4**:64-69, Feb. '55
new human case of canicola fever, [R. Veronesi, V. Amato Neto & M. O. A. Corrêa] Hospital,Rio de Janeiro **46**:571-579, Dec. '54 P
ocular diseases in connection with leptospirosis without jaundice, [M. M. Sakharova] Vestnik oftal.(no.1) **34**:17-22, '55 R
of man and animals in urban, rural and jungle areas of southeast Asia, [C. L. Wisseman, Jr. & others] Am.J.Trop.Med. **4**:29-40, Jan. '55
prolonged septic leptospirosis; new species? [H. J. Lawler] A.M.A.Am.J.Dis.Child. **89**:237-239, Feb. '55
bronchopulmonary, rare miliary pulmonary manifestation, [P. Thiry, G. Ablard & A. Larcan] Presse méd. **63**:729-730, May 14, '55 F
diagnosis, culture of cerebrospinal fluid in diagnosis of human leptospirosis; preliminary report, [A. Curbelo & V. Márquez] Rev.cubana lab.clín. **9**: 70-71, April-June '55 S
directions for medicolegal evaluation of leptospirosis; serologic studies, [F. Fühner & C. Mumme] Deutsche med.Wchnschr. **80**:343-347, March 11, '55 G
"occult" infection, [M. Baltazard, M. Chamsa & B. Seydian] Bull.Soc.path.exot. **47**:878-885, '54 F
reactions produced in patients with pinta, frambesia or syphilis by inoculation with Treponema pertenue; possible application to determination of cure, [R. Medina] Arch.venezol.pat.trop. **2**:51-87, March '54 S
serologic study for diagnosis among rice field workers of Rio Paraíba valley, [M. O. A. Corrêa, V. Amato Neto, R. Veronesi & C. H. Brandão] Rev. Inst.Adolfo Lutz **14**:33-37, '54 P
serologic study of 253 workers in rice fields of Castellón de la Plana with respect to 14 types of leptospira, [B. Babudieri & others] Rev.san.e hig.púb. **29**:161-186, March-April '55 S
thoughts on serologic contributions of Walter Gaehtgens in connection with seventy-fifth birthday, [F. Fühner] Ztschr.Immunitätsforsch. **112**:131-139, April '55 G
2 cases resembling typhoid fever, [L. Kirschner] New Zealand M.J. **53**:508-510, Oct. '54
epidemiology and statistics, epizootiology and epidemiology of leptospiroses in rice fields of Castellón in 1954, [V. Altava, M. Barrera, C. Marín & I. Villalonga] Rev.san.e hig.púb. **29**:153-160, March-April '55 S
leptospirosis in cities of Veracruz, Tampico and Mexico of Mexican Republic, [G. Varela, A. Curbelo, A. Vázquez & E. Guzmán Neira] Rev.Inst. salub.y enferm.trop. **14**:123-131, Sept. '54 S
modern epidemiologic aspects in rice fields of Castellón, [V. Altava, M. Barrera & C. Marín] Rev. san.e hig.púb. **28**:691-694, Sept.-Oct. '54 S
experimental, experimental leptospiral uveitis in rabbits, [R. Witmer] A.M.A.Arch.Ophth. **53**:547-550, April '55
lesions of skeletal muscle; review of reports and experimental study, [A. R. Laurain] Am.J.Path. **31**:501-519, May-June '55

SPIROCHETOSIS--Continued
icterohemorrhagic: See also Meningitis, spirochetal
alterations of pericardiac and periaortic nerve plexuses in experimental leptospirosis; bacteriologic and histologic studies, [L. Nuzzolillo] Ateneo parmense **25**:377-391, Nov.-Dec. '54 I
case in man treated with oxytetracycline, [P. K. Ghosh] J.Indian M.A. **24**:267-268, Jan. 1, '55
effect of synnematin on experimental infection of guinea pig, [G. Varela, L. Palencia, R. González & A. Vázquez] Rev.Inst.salub.y enferm.trop. **14**: 215-217, Dec. '54 S
leptospiral serology in Scottish coal-miners, [R. S. F. Adam & P. N. Edmunds] Brit.J.Indust.Med. **12**:100-102, April '55
migraine as sequel, [J. B. Atkins] Brit.M.J. **1**:1011-1012, April 23, '55
symposium on unusual infections of childhood; leptospirosis, [G. Cheney] Pediat.Clin.North America **2**: 87-100, Feb. '55
water-borne epidemic of Weil's disease, [M. Rankov] Ztschr.Hyg. **140**:568-572, '55 G
immunity, antigenic potency of cell-free extracts of leptospires, [M. D. Schneider] Exper.Parasitol. **4**:107-116, March '55
meningeal: See Meningitis, spirochetal
prevention and control, vaccination as prophylaxis in rice fields of Castellón, [V. Altava & others] Rev. san.e hig.púb. **29**:167-170, March-April '55 S
therapy, chemotherapy, [J. A. Kolmer] Ann.New York Acad.Sc. **59**:214-228, Sept. 23, '54
Leptospira canicola infection treated by penicillin, [J. Crooks & W. Blair] Brit.M.J. **1**:886-887, April 9, '55
reactions produced in patients with pinta, frambesia or syphilis by inoculation with Treponema pertenue; possible application to determination of cure, [R. Medina] Arch.venezol.pat.trop. **2**:51-87, March '54 S
SPIROGRAPHY: See Respiration, physiology
SPIROMETRY: See Respiration, disorders; Respiration, physiology; Vital Capacity
SPIRONEMA: See Spirochaeta
SPIRTES, M. A.: **See EICHEL, H. J., jt. auth.**
SPIRTOS, B. N.: **See HALMI, N. S., jt. auth.**
SPITAELS, J.: **See DEREYMAEKER, A., jt. auth.**
SPITZBARTH, H., El significado de la circulación periférica para la génesis de los soplos sistólicos accidentales, Rev.Fac.cien.méd. **12**:485-488, Oct.-Dec. '54
Klinische Studien zur Entstehung der akzidentellen systolischen Geräusche über der Auskultationsstelle der Pulmonalklappe, Arch.Kreislaufforsch. **22**:1-72, March '55
See DUESBERG, R., jt. auth.
BAUER, H., and WEYLAND, H., Der Kreislauf im Phenothiazin-Schlaf, Deutsche med.Wchnschr. **80**: 406-409, March 25, '55
SPITZE, EDWARD CHRISTIAN: See Obituaries
SPITZER, J. J.: **See BOND, B. D., jt. auth.**
SPITZER, R., and ROBINSON, M. L., Radiological changes in teeth and skull in mental defectives, Brit.J.Radiol. **28**: 117-127, March '55
SPITZNAGEL, J. K., and DUBOS, R. J., Fraction of tubercle bacilli possessing primary toxicity, J. Exper.Med. **101**:291-311, March '55
SPITZY, K. H., Die orale Penicillintherapie, Wien. klin.Wchnschr. **67**:212-213, March 25, '55
See LOCKER, A., jt. auth.
SPIVACK, J. L., Indications for pancreatic surgery, Mem.Jorn.panam.gastroenterol., pp. 869-887, May 11-17, '52
SPIVACK, L. L.: **See WECHSLER, H., jt. auth.**
SPIZIZEN, J.: **See LIU, O. C., jt. auth.**
SPLANCHNICECTOMY: See Blood Pressure, High, therapy; Pancreatitis, therapy
SPLANCHNOPTOSIS: See Genitals, prolapse; Stomach, prolapse; etc.
SPLEEN
cytologic observations on polyvinylpyrrolidone storage in spleen, [F. Heckner & F. Gehlmann] Klin.Wchnschr. **33**:448-449, May 1, '55 G
development and growth of tumors in ovaries transplanted into spleen, [W. U. Gardner] Cancer Res. **15**:109-117, Feb. '55
gonadotropic activity of anterior pituitary lobe of cryptorchid rat analyzed by intrasplenic ovarian graft, [L. Desclin & G. Carpent] Ann.endocrinol. **15**:1046-1060, '54 F
production of tumors by intrasplenic or intrahepatic ovarian grafting, [F. Bøe, O. Torgersen & A. Attramadal] Acta endocrinol. **17**: 42-53, Sept.-Dec. '54

SPLEEN--Continued
structure of ovarian grafts implanted in spleen of castrated female subjected to constant illumination, [L. Desclin] Ann.endocrinol. **15**:1061-1064, '54 F
studies in castrated female rats with ovarian tissue transplanted to spleen, [S. Kullander] Acta endocrinol.(supp.22) **17**:1-31, '54
transparietal intrasplenic manometry; application in portal hypertension syndrome, [O. de M. Dantas] Rev.paulista med. **45**:389-394, Oct. '54 P
absence, congenital absence of spleen with congenital heart disease; case with antemortem diagnosis on basis of hematologic morphology, [J. A. Bush & L. E. Ainger] Pediatrics **15**:93-99, Jan. '55
anatomy and histology, effects of thymus extracts on morphology of spleen in guinea pig; experimental study, [R. Baldassarri & S. Cabibbo] Haematologica **38**:1503-1514, '54 I
blood supply: See also Aneurysm, splenic; Arteries, splenic; etc.
determination of circulation velocity and pressure in splenoportal circulation by puncture of spleen and transparietal injection of dehydrocholic acid or calcium into spleen, [E. S. Egeli & F. Reimann] Klin.Wchnschr. **33**:435-437, May 1, '55 G
experimental cytopenia by extrahepatic derivation of splenic blood, [J. Bernard, G. Mathé & J. Auvert] Semaine hôp.Paris **31**:1135-1140, March 30, '55 F
malign tumor of spleen diagnosed by lienal arteriography, [G. Edsman] Acta radiol. **42**: 461-464, Dec. '54
platelet numbers and function in arterial and venous blood in hypersplenic syndromes and normal, [W. N. Bell & H. G. Alton] Acta haemat. **13**:1-7, Jan. '55
calcification: See also Spleen, cysts
interstitial hepatosplenic calcification, [R. Boni] Radiol.med. **41**:223-232, March '55 I
relation to histoplasmosis, [J. Schwarz & others] New England J.Med. **252**: 887-891, May 26, '55
cancer, metastases in spleen, [R. I. S. Dunn] Glasgow M.J. **36**:43-49, Feb. '55
cysts, calcified pseudocyst; case, [L. R. Kirby, G. A. Hart & R. Grimes] Am.Surgeon **21**:388-391, April '55
hematic cysts; clinical and anatomicopathologic study, [G. Sarteschi & G. R. Bettolo] Minerva chir. **9**:1049-1057, Nov. 30, '54 I
traumatic cyst, [A. D. Schwartz] Am.J.Surg. **89**: 1084-1085, May '55
unusual multiple cysts; autopsy, [L. Maggi] Arch. "de Vecchi" anat.pat. **22**:783-799, Sept. '54 I
diseases, acquired agammaglobulinemia with hypersplenism; case, [R. J. Rohn, R. H. Behnke & W. H. Bond] Am.J.M.Sc. **229**: 406-412, April '55
anatomic aspects of liver in hepatosplenic schistosomiasis; further report, [L. Bogliolo] Hospital, Rio de Janeiro **47**:507-542, May '55 P
developmental potentialities of Brill-Symmers disease; its relation to hypersplenism, [A. Reymond & P. M. Gonin] Schweiz.Ztschr.allg.Path. **17**: 757-763, '54 F
dyssplenism secondary to chronic leukemia or malignant lymphoma, [E. H. Reinhard & V. Loeb, Jr.] J.A.M.A. **158**:629-634, June 25, '55
hereditary ovalocytosis (elliptocytosis) with hypersplenism, [H. E. Wilson & M. J. Long] A.M.A. Arch.Int.Med. **95**:438-444, March '55
histochemical and quantitative studies of in vitro dehydrogenase activity of spleen in hypersplenism, [M. M. Black, J. A. Preston & F. D. Speer] Blood **10**:145-153, Feb. '55
hypersplenism, [W. Dameshek] Bull.New York Acad. Med. **31**:113-136, Feb. '55
hypersplenism, [W. M. Edwards & L. D. Heaton] Am. Pract.& Digest Treat. **6**:387-391, March '55
hypersplenism, [A. Gambigliani-Zoccoli] Minerva med. **1**:1103-1109, April 18, '55 I
hypersplenism and congestive splenomegaly; indications for surgical therapy, [T. Delgado] Cirugía **1**:65-85, Oct.-Dec. '54 S
hypersplenism associated with leukemia, [L. D. Hanes] J.Kansas M.Soc. **55**:697-703, Dec. '54
hypersplenism in Boeck's disease, [W. Baumgartner] Schweiz.Ztschr.Tuberk. **12**:105-117, '55 G
hyposplenism, [W. Dameshek] J.A.M.A. **157**:613, Feb. 12, '55 [Comment on Wiener's article]
platelet numbers and function in splenic arterial and venous blood in hypersplenic syndromes and normal, [W. N. Bell & H. G. Alton] **Acta haemat. 13**: 1-7, Jan. '55
spleen and thrombocytopenic purpura, [T. S. Evans] Sang **26**:145-161. '55
SPLEEN--Continued
echinococcosis, [P. Lo Giudice] Minerva med. **1**: 1358-1360, May 12, '55 I
rupture of hydatid cyst; rare case, [G. Macris] Mém. Acad.chir. **81**:377-378, March 23-30, '55 F
hematoma, secondary ruptures of spleen; role of subcapsular hematoma; anatomicoclinical studies, [P. Suire, H. Laffitte & M. Gordji] Mém.Acad. chir. **81**:162-168, Jan. 26-Feb. 2, '55 F; J.Internat.Coll.Surgeons **23**:633-639, May '55 F
hemorrhage: See also Spleen, cysts
fatal gastric hemorrhage of uncertain etiology associated with hemorrhagic necrosis of spleen, [L. Battistoni] Minerva med. **1**:564-567, Feb. 28, '55 I
following percutaneous splenoportography, [T. B. Reynolds, W. Mikkelsen & A. G. Redeker] J.A.M. A. **158**:478, June 11, '55
hypertrophy: See Splenomegaly
in malaria: See Malaria, spleen in
infarction, associated with hypoxia, [J. P. Jernigan, J. C. Cooley, W. L. Peterson & C. E. Engel] J.Aviation Med. **26**: 29-34, Feb. '55
sicklemia and infarction of spleen during aerial flight; electrophoresis of hemoglobin in 15 cases, [E. W. Smith & C. L. Conley] Bull.Johns Hopkins Hosp. **96**:35-41, Jan. '55
irradiation, biochemical changes in spleens of rats after localized x-irradiation, [D. F. Petersen, F. W. Fitch & K. P. DuBois] Proc.Soc.Exper.Biol.& Med. **88**:394-397, March '55
effects of radiation in vitro on oxidative phosphorylation and adenosinetriphosphatase, [M. G. Ord & L. A. Stocken] Brit.J.Radiol. **28**: 279-282, May '55
pathology, beryllium-induced osteogenic sarcoma (with atrophy of spleen) in rabbits, [J. M. Janes, G. M. Higgins & J. F. Herrick] J.Bone & Joint Surg. **36-B**:543-552, Nov. '54
cytochemistry of Gaucher cell, [K. Kovács, A. Traub & E. Horváth] Schweiz.Ztschr.allg.Path. **17**: 605-612, '54 G
histomorphologic aspects in Werlhof's disease, [A. Settimi] Arch.ital.chir. **79**: 106-120, '55 I
morphology in idiopathic thrombocytopenic purpura, [H. E. Bowman, V. D. Pettit, F. T. Caldwell & E. B. Smith] Lab.Invest. **4**: 206-216, May-June '55
myeloid metaplasia of spleen in aplastic anemia, [J. B. Chatterjea & C. R. Das Gupta] J.Indian M.A. **24**:165-168, Dec. 1, '54
reaction of spleen and thymus in ascites carcinoma of white mouse, [F. Falk] Ztschr.ges.exper.Med. **124**:524-533, '54 G
siderofibrotic nodules of spleen; pathogenesis in relation to syndromes of portal hypertension, [F. Cáscar-Rius] An.med.,Barcelona **41**:22-34, Jan. '55 S
splenic aspiration in clinical and experimental hematology, [R. J. Watson, H. D. Shapiro, R. R. Ellison & H. C. Lichtman] Blood **10**:259-271, March '55
physiology: See also Splenectomy, results
antibody production by spleen in vitro; correlation of weight of rabbit, weight of spleen and level of antibody produced in vitro, [L. M. Mountain] J. Immunol. **74**:278-280, April '55
antibody production by spleen in vitro; influence of cortisone (adrenocortical preparation) and other chemicals, [L. M. Mountain] J. Immunol. **74**:270-277, April '55
effect of x-radiation on purine-metabolizing enzymes of rat liver and spleen, [H. J. Eichel] Proc.Soc. Exper.Biol.& Med. **88**:155-158, Jan. '55
investigation of diverse systems for cancer chemotherapy screening; effects of 29 compounds on nucleic acid and protein biosynthesis in slices of Flexner-Jobling carcinoma and rat spleen, [C. Heidelberger & R. A. Keller] Cancer Res.(supp.3) pp. 106-112, '55
spleen and blood eosinopenia, [S. Sevitt] J.Clin.Path. **8**:42-46, Feb. '55
spleen and glycemia, [F. Sarragúa Suárez & A. Mundo Fuertes] Rev.clín.españ. **55**:300-311, Dec. 15, '54 S
preparations: See also Spleen, therapy
effect of peristaltic factor obtained from gastrointestinal mucosa and from spleen on intestinal peristalsis; roentgenologic study, [D. Fiandesio] Minerva med. **2**: 1440-1445, Dec. 1, '54 I
effect of radiation protection factor on nucleic acid metabolism; reversal of x-radiation-induced inhibition of formate-C14 incorporation into mouse nucleic acid purines, [R. K. Main, L. J. Cole & V. P. Bond] Arch.Biochem. **58**:143-156, May '55
nature of radiation protection factor in mouse spleen,

SPLEEN, preparations--Continued
[L. J. Cole, M. C. Fishler & M. E. Ellis] Radiology **64**:201-209, Feb. '55
radiation recovery factor: preservation by Polge-Smith-Parkes technic, [D. W. H. Barnes & J. F. Loutit] J.Nat.Cancer Inst. **15**:901-905, Feb. '55
roentgenography, thorotrast (thorium dioxide preparation) spleen, [E. Samuel] Brit.J.Radiol. **28**:204-205, April '55
rupture, [F. B. Bull] J.Maine M.A. **46**:14-19, Jan. '55
[N. Rodenburg] Nederl.tijdschr.geneesk. **98**:3464-3467, Nov. 27, '54 Du
complication of erythroblastosis fetalis, [H. F. Philipsborn, Jr., H. S. Traisman & D. Greer, Jr.] New England J.Med. **252**: 159-162, Feb. 3, '55
pancreatitis with rupture of spleen and hemorrhagic pleural effusion, [B. F. Byrd, Jr. & O. A. Couch, Jr.] J.A.M.A. **157**:1112-1113, March 26, '55
secondary ruptures; role of subcapsular hematoma; anatomicoclinical studies, [P. Suire, H. Laffitte & M. Gordji] Mém.Acad.chir. **81**:162-168, Jan. 26-Feb. 2, '55 F; J.Internat.Ccll.Surgeons **23**:633-639, May '55 F
source of fatal intraperitoneal hemorrhage associated with pneumoperitoneum, [R. K. Oliver, F. M. Thigpen & B. F. Holding, Jr.] Am.Rev.Tuberc. **71**: 291-298, Feb. '55
spontaneous rupture complicating infectious mononucleosis, [H. J. Melville] M.J.Australia **1**:356-358, March 5, '55
spontaneous rupture in course of infectious mononucleosis, [J. Chedru, J. Doussot, J. P. Jouannot & R. Laumonier] Sang **26**:333-336, '55 F
spontaneous rupture of normal spleen, [F. Bergmann] Acta chir.belg. **54**:240-244, Feb. '55 F
spontaneous rupture with hemoperitoneum; clinical study, [A. Tarantino] Riforma med. **69**: 489-493, April 30, '55 I
traumatic rupture during pregnancy, [A. S. Lyons, S. Wimpfheimer, R. L. Feldman & A. Davidson] Obst.& Gynec. **5**:687-691, May '55
traumatic rupture of normal spleen, [F. Giuria] Arch.urug.med. **44**:326-342, May-June '54 S
traumatic rupture of normal spleen, [R. D. Mansfield] Am.J.Surg. **89**:759-764, April '55
traumatic rupture; review of 85 cases, [N. Johnson] Australian & New Zealand J.Surg. **24**:112-124, Nov. '54
therapy, control of radiation hemorrhage (due to thrombopenia) with splenic extracts, [J. P. Savitsky] Blood **10**:52-61, Jan. '55
tuberculosis, neutropenia secondary to tuberculous splenomegaly; case, [A. Z. Chapman, P. S. Reeder & L. A. Baker] Ann.Int.Med. **41**:1225-1231, Dec. '54
serious anemia in tuberculosis simulating kala-azar, [J. Doménech Alsina] An.med.,Barcelona **41**:100-104, March '55 S
tumors, benign hemangioma, [S. J. Vilkari] Ann.chir. et gynaec.Fenniae **43**:235-241, '54
leading symptom, [A. Hittmair] München.med.Wchnschr. **97**:189-191, Feb. 18, '55 G
malign tumor diagnosed by lienal arteriography, [G. Edsman] Acta radiol. **42**:461-464, Dec. '54
primary reticulosarcoma, [G. Mancusi-Materi] Gior.ital.chir. **11**:24-34, Jan. '55 I
weight, antibody production by spleen; correlation of weight of rabbit, weight of spleen and level of antibody produced in vitro, [I. M. Mountain] J. Immunol. **74**: 278-280, April '55
wounds and injuries, pseudosplenic venous thrombosis caused by trauma; case, [G. Jörgensen] Ärztl. Wchnschr. **9**: 1122-1128, Nov. 19, '54 G

SPLENECTOMY
See also Anemia, aplastic; Anemia, erythroblastic; Anemia, hemolytic; Anemia, splenic; Endocarditis, infectious; Hemopoietic System, diseases; Jaundice, hemolytic; Leukemia, myelogenous; Liver, cirrhosis; Osteosclerosis; Porphyria, therapy; Purpura haemorrhagica; Splenomegaly; Stomach, cancer; Stomach, hemorrhage
indications, [J. E. Orebaugh & F. A. Coller] Surgery **37**:858-872, May '55
modern orientations in surgery of spleen, [G. Bendandi] Riforma med. **68**:1409-1410, Dec. 18, '54 I
results, adrenocorticotropic hormone eosinopenia following splenectomy and blocking of reticuloendothelial space, [L. Friederici & H. G. Solbach] Ztschr.ges.exper.Med. **125**: 419-425, '55 G
artificial radioactive antigens; fate of S35-sulfanilazo-sheep stromata in x-irradiated, immunized or splenectomized rabbits, [J. S. Ingraham] J. Infect.Dis. **96**: 118-128, March-April '55

SPLENECTOMY, results--Continued
effect on "antrycide" (quinoline derivative) therapy of Trypanosoma evansi infection in rats, [H. G. Sen, B. N. Dutta & H. N. Ray] Nature,London **175**: 778-779, April 30, '55
effect on changes in plasma and blood volume produced by inhalation of 30 per cent and 40 per cent CO_2 in dogs, [H. H. Billings & E. B. Brown, Jr.] Am.J.Physiol. **180**:363-366, Feb. '55
effect on oxygen saturation of hepatic blood in anesthetized dog, [J. J. Smith, G. F. Flynn, R. A. Grace & H. L. Wang] Am.J.Physiol. **180**:475-478, March '55
infections due to Plasmodium berghei in splenectomized rats on milk diet, [P. M. Carrescia & G. Negroni] Riv.malariol. **33**:261-272, Dec. '54 I
question of "second wind"; cardiac function tests in 7 splenectomized children, [L. Ehni & G. Nickol] Medizinische, pp. 671-673, April 30, '55 G
repeated severe hemolysis after splenectomy for acquired hemolytic icterus, [G. Hennemann] Medizinische, pp. 184-185, Jan. 29, '55 G
results of splenectomy and other surgical measures in disorders of portal circulation in children, [K. Devens] Ztschr.Kinderh. **75**:643-654, '55 G
spleen and glucocorticoid-eosinopenia, [A. F. Esselier, L. Morandi & R. Stein] Deutsche med.Wchnschr. **80**:84-88, Jan. 14, '55 G
technic, [A. M. Vaughn & J. M. Coleman] S.Clin.North America **35**:93-106, Feb. '55

SPLENIC FLEXURE: See Colitis; Colon

SPLENOMEGALY
See also Anemia, splenic; Cruveilhier-Baumgarten Syndrome; Niemann-Pick Disease
congenital tuberculosis with hepatolienal syndrome (hepatosplenomegaly) and leukemoid reaction; case, [G. Fischer] Kinderärztl.Praxis **23**:109-112, March '55 G
fibrous congestive splenomegaly in children, [M. Lato & P. Cagini] Riv.pediat.sicil. **9**: 283-320, July-Aug. '54 I
splenectomy in myelosclerosis, [M. G. Nelson] Irish J.M.Sc. pp. 488-496, Nov. '54
transmissible disease of mice characterized by anemia, leukopenia, splenomegaly and myelosclerosis, [A. C. Upton & J. Furth] Acta haemat. **13**:65-76, Feb. '55
blood in, hematologic findings; survey of 73 cases, [E. H. Martensson, L. Jacobsson & H. A. Hansen] Acta med.scandinav. **151**:57-67, '55
complications and sequels, splenomegalic inhibition of bone marrow (depressory hypersplenism), [D. Saathoff] Ärztl.Wchnschr. **9**:1196-1199, Dec. 10, '54 G
diagnosis, [H. Fuld] Med.Illus. **9**:133-138, March '55
new method for determination of size of liver and spleen, [W. Nimeh] Am.J.Gastroenterol. **23**:147-156, Feb. '55
etiology and pathogenesis, [H. Fuld] Med.Illus. **9**:133-138, March '55
clinical and therapeutic considerations of spleen in Osler's disease, [G. Giraud] Semaine hôp.Paris **31**:779-782, March 2, '55 F
myeloid splenomegaly due to myelofibrosis, [P. Chiaverini] Policlinico (sez. med.) **62**:1-14, Jan.-Feb. '55 I
thrombophlebitic splenomegaly with extensive calcium deposits in portal vein and superior mesenteric vein, [E. Hovesen] Ugesk.læger **117**:651-652, May 19, '55 Da
Gaucher's: See Anemia, splenic
malarial: See Malaria, spleen in
therapy, Felty syndrome, [P. Ellman, L. Cudkowicz & J. S. Elwood] Ann.Rheumat.Dis. **14**:84-89, March '55
Felty syndrome; response to splenectomy after cortisone (adrenocortical preparation) failure, [T. J. Fitzpatrick & L. W. Woodruff] A.M.A.Arch.Int. Med. **95**:333-336, Feb. '55
hypersplenism and congestive splenomegaly; indications for surgical therapy, [T. Delgado] Cirugía **1**:65-85, Oct.-Dec. '54 S
tuberculous: See Spleen, tuberculosis

SPLENOPORTOGRAPHY: See Phlebitis, portal; Portal Vein

SPLETTSTOSSER, H. R.: See SEEMANN, H. E., jt. auth.

SPLINTS
See also Extension; Fractures, therapy
biophysical principles in selection of hand splints, [O. F. Von Werssowitz] Am.J.Occup.Therapy **9**: 59-62; 77; 79, March-April '55
elastic splint for paralyzed leg, [P. B. Dolifus, T.

SPLINTS--Continued
Lund & F. Lygind] Nord.med. **53:**276-277, Feb. 17, '55 Da
Greifswald splint developed by Münn, [H. Blume] Zentralbl.Chir. **80:**317-318, '55 G
handy small splint, [J. H. Nagler] GP **11:**92, April '55
minor practical supplement to Böhler's splint, [R. Giersing] Ugesk.læger **117:**387, March 31, '55 Da
ureteral: See Ureters, obstruction
SPODE, E., Untersuchungen über die Strahlenreaktion des Blutes; wirkungen des sichtbaren Lichtes auf das periphere Blutbild von Albinokaninchen, Strahlentherapie **96:**111-117, '55
Untersuchungen über die Strahlenreaktion des Blutes; Bestrahlungsversuche mit dem UVC-Bereich, Strahlentherapie **96:**595-598, '55
SPODOGRAPHY: See Nervous System, anatomy and histology
SPOENDLIN, H.: See ENGSTRÖM, H., jt. auth.
SPOERI, E.: See KATCHMAN, B. J., jt. auth.
See LOVELESS, L. E., jt. auth.
SPOERRI, T., Besitzt die historische Betrachtung über das Wesen der Schizophrenie aktuellen Erkenntniswert? Monatsschr.Psychiat.u.Neurol. **129:**243-260, Jan.-March '55
SPONDYLITIS: See Spine
SPONDYLOLISTHESIS: See Spine, dislocations
SPONDYLOLYSIS: See Spine, abnormalities; Spine, dislocations
SPONDYLOSIS: See Spine, ankylosis
SPONGE
x-ray visualization of surgical sponges, [T. M. Thompson] Surgery **37:**455-460, March '55
cellulose: See Cellulose
gelatin: See Gelatin
polyvinyl: See Aorta, surgery; Bones, transplantation; Heart, abnormalities; Rhinitis, atrophic; Veins, jugular; Vinyl Compounds
SPOONER, M.: See WERNER, S. C., jt. auth.
SPOOR, A.: See van DISHOECK, H. A. E., jt. auth.
SPOOR, H. J., Prediction of dermatologic hazard of chemical contactants, Compens.Med. **6:**11-14, Sept.-Nov. '54
SPORN, J.: See SINGER, H., jt. auth.
SPOROBOLOMYCES: See Fungi
SPOROTRICHOSIS
[J. M. Alés Reinlein & F. Ortiz Masllorens] Rev. clín.españ. **56:**153-159, Feb. 15, '55 S
clinical aspects in São Paulo; analysis of 235 cases, [S. A. P. Sampaio, C. da S. Lacaz & F. de Almeida] Rev.Hosp.clín. **9:**391-402, Nov.-Dec. '54 P
distribution of radioactive iodine (I131) in experimental coccidioidomycosis and sporotrichosis, [T. H. Sternberg & others] J.Invest.Dermat. **24:**397-415, April '55
3 cases from Toronto, [G. H. Hawks] Canad.M.A.J. **72:**28-32, Jan. 1, '55
SPOROTRICHUM
serologic relationships between fungi and bacteria; cross-reactions of Sporotrichum schenckii with pneumococci, [J. M. Neill, C. G. Castillo & A. H. Pinkes] J.Immunol. **74:**120-125, Feb. '55
SPORTS: See Athletics
SPOSITO, M.: See ROGNONE, L., jt. auth.
SPOTO, P., Cinque anni di esperienza con un metodo personale di salpingo-ovaropessi, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:**94-95, May 15, '55
SPOTTED FEVER: See Meningitis, meningococcic; Rocky Mountain Spotted Fever; Typhus
SPRAGUE, H. B.: See CLARK, R. J., jt. auth.
SPRAGUE, R. G., Unresolved questions concerning Cushing's syndrome, Proc.Inst.Med.Chicago **20:**258-268, Feb. 15, '55
SPRAINS: See Ankle, wounds and injuries; Wrist, wounds and injuries
SPRAWSON, EVELYN CHARLES: See Obituaries
SPREADING FACTOR: See Hyaluronidase; Osmosis and Permeability
SPRECHLER, M., Comparison of various methods for chemical assay of corticoids in urine, Acta endocrinol. **18:**374-378, April '55
See ANDERSEN, H., jt. auth.
See SCHWARTZ, M., jt. auth.
SPRECHT, N. W., Management of anemias; diagnosis and treatment, Arizona Med. **12:**71-74, Feb. '55
SPRENGEL DEFORMITY: See Scapula, abnormalities
SPRENGER, B.: See GRAUL, E. H., jt. auth.
SPRENGER, H.: See REINIKE, A., jt. auth.
SPRENGER, L. A., Recognition and diagnosis of diabetes mellitus, Illinois M.J. **107:**240-244, May '55
SPRENT, J. F. A., On invasion of central nervous system by nematodes; incidence and pathological significance of nematodes in central nervous system, Parasitology **45:**31-40, May '55
On invasion of central nervous system by nematodes; invasion of nervous system in ascariasis, Parasitology **45:**41-55, May '55
SPRETER von KREUDENSTEIN, T., Über die Bedeutung der Kariesprophylaxe mit Fluor, Arch. Kinderh. **150:**212-221, '55
SPRING, M., Swelling of interphalangeal joints as manifestation of drug allergy, Ann.Allergy **13:**160-162, March-April '55
SPRINGALL, A. N., Suggested cumulative health record form for use during elementary and secondary school years, J.School Health **24:**271-279, Dec. '54
SPRINGBORN, E. E.: See CHAPMAN, A. L., jt. auth.
SPRINGER, G. F., Über fucosehaltige Mucine vorwiegend entodermalen Ursprungs mit Blutgruppen- und anderen biologischen Eigenschaften, Klin. Wchnschr. **33:**347-354, April 15, '55
SPRINGER, J., Tori mandibulari with speech impediment, Oral Surg. **7:**1270-1272, Dec. '54
Secondary hemorrhage following tooth extraction; report of case, Oral Surg. **8:**488-491, May '55
SPRINGER, K. C., Lingual thyroid; 2 cases in siblings diagnosed and treated with radioactive iodine, A.M.A.Arch.Otolaryng. **61:**386-393, April '55
SPRITZENDORFER, E., Wirkungsmechanismus der Schwefelbäder, Wien.med.Wchnschr. **105:**341-342, April 30, '55
SPROAT, H. F.: See KELLSEY, D. C., jt. auth.
SPROCKHOFF, O., Klimakammertherapie der kindlichen Bronchitis, Medizinische, pp. 742-743, May 14, '55
SPRÖSSIG, M.: See MEYER, M., jt. auth.
SPROFKIN, B. E.: See SHAPIRO, J. L., jt. auth.
SPROTT, W. E., and MACLAGAN, N. F., Metabolism of thyroid hormones; deiodination of thyroxine and triiodothyronine in vitro, Biochem.J. **59:**288-294, Feb. '55
SPROUL, E. E.: See FIALA, S., jt. auth.
See PIRO, J. D., jt. auth.
SPROUL, M. T.: See MURPHY, W. P., JR., jt. auth.
SPROULE, R. T., and HAVENER, W. H., Binocular tangent-screen malingering test, Am.J.Ophth. **39:**562-564, April (pt. 1) '55
SPROVIERI, L.: See CAFIERO, F., jt. auth.
SPROWLS, J. B., Drugs for changing world, Am.J. Pharm. **127:**42-52, Feb. '55
SPRUANCE, HORACE EVANS: See Obituaries
SPRUE
diagnosis, symptomatology of endemic sprue, [J. Oehme, J. Suckow & J. K. Dittrich] Deutsche Ztschr.Verdauungskr. **14:**257-263, '54 G
metabolism in, absorption of $^{24}NaCl$ from small intestine in sprue syndrome (and idiopathic steatorrhea), [G. A. Newsholme & J. M. French] Clin.Sc. **13:**607-614, Nov. '54
nontropical: See Celiac Disease
therapy, folic acid in combination with other methods; preliminary report, [V. P. Shvedskiy, Z. G. Teplyakova & A. K. Kostina] Klin.med.(no. 2) **33:**38-46, '55 R
gluten-free therapy of endemic sprue, [J. Oehme, J. Suckow & J. K. Dittrich] Deutsche Ztschr.Verdauungskr. **14:**257-263, '54 G
SPRUNT, D. H.: See DUNN, J. E., JR., jt. auth.
SPRUNT, THOMAS PECK: See Obituaries
SPÜHLER, H.: See BURCKHARDT, W., jt. auth.
SPÜHLER, O.: See REBER, K., jt. auth.
SPURNEY, R.: See PRAGLIN, J., jt. auth.
SPURNY, J., Einseitige Selbstamputation der Adnexe, Zentralbl.Gynäk. **76:**1873-1875, '54
See FOCHEM, K., jt. auth.
SPURR, C.: See MOYER, J. H., jt. auth.
SPURRELL, W. R., Carbon dioxide, Proc.Roy.Soc.Med. **48:**231-239, March '55
SPUTUM
disinfection, germicidal effect of disinfectants against tubercle bacilli, [S. Schrödter] Ztschr.Tuberk. **105:**183-189, '54 G
of tuberculous sputum by chlorine-sodium hydroxide mixture, [A. Manten & J. H. Bekker] Nederl. tijdschr.geneesk. **99:**1107-1110, April 9, '55 Du
examination, adenocarcinoma cells in sputum, [F. R. Philps] Brit.J.Cancer **8:**420-421, Sept. '54
(p)-aminosalicylic acid in sputum; elimination of its effects on culture for tubercle bacilli, [D. Yegian, V. Budd & J. Bala] Am.Rev.Tuberc. **71:**860-866, June '55
appearances which may cause confusion in diagnosis

SPUTUM, examination--Continued
of bronchial carcinoma, [F. R. Philps] Brit.J. Cancer **8**:422-426, Sept. '54
bacterial and fungal flora of bronchial secretion in diseases of chest with special reference to antibiotic therapy, [M. Turunen, K. Asp & E. A. Hellaakoski] Ann.med.exper.et biol.Fenniae **32**:310-322, '54
bacterial examination in pulmonary disease, [I. D. Bobrowitz] Am.J.Surg. **89**:150-157, Jan. '55
bronchial infection and blood sedimentation rate in asthma with description of method for sterile removal of bronchial secretion, [S. Bergman, H. Colldahl & E. Nilsson] Acta allergol. **8**:163-180, '55
chyloptysis with pseudomiliary appearance of lung, [W. Löffler & G. Jaccard] Schweiz.med.Wchnschr. **84**:1335-1336, Nov. 27, '54 G
cytologic examination in diagnosis of lung cancer, [G. Wihman] Nord.med. **53**:429, March 17, '55 Sw
cytologic examination in relation to macroscopic purulence (with special emphasis on distinction between eosinophils and neutrophils), [G. A. Rawlins] J.Clin.Path. **8**:114-116, May '55
enrichment of tubercle bacilli, [G. Wihman] Nord. med. **53**:427-429, March 17, '55 Sw
eosinophilic cells in sputum of patients with bronchial asthma, [E. Enger] Tidsskr.norske lægefor. **75**:46-49, Jan. 15, '55 N
isolation of Allescheria boydii, [J. Creitz & H. W. Harris] Am.Rev.Tuberc. **71**:126-130, Jan. '55
isolation of nonpathogenic mycobacteria by culture of sputum of pulmonary tuberculosis patients; distinctive characters, [J. Viallier] Ann.Inst. Pasteur **87**:732-735, Dec. '54 F
isolation of tubercle bacilli; new technic, [F. Tison & J. Audrin] Rev.tuberc.,Paris **19**:197-205, '55 F
new procedure for isolation of tubercle bacillus in sputum; use of diluted teepol (alkyl sulfate preparation), [F. Tison] Ann.Inst.Pasteur **87**:735-738, Dec. '54 F
pulmonary cytology (in diagnosis of bronchogenic carcinoma), [J. R. McDonald] Am.J.Surg. **89**:462-464, Feb. '55
relapse rates after chemotherapy in chronic fibrocaseous pulmonary tuberculosis, [J. D. Carroll, C. L. Joiner, K. S. MacLean & K. Marsh] Am. Rev.Tuberc. **71**:302-304, Feb. '55
strain of acid-fast bacilli successively isolated from sputum of patient with suspicious tuberculosis, [S. Someya & O. Hayashi] Jap.J.M.Sc.& Biol. **7**: 395-403, Aug. '54
study of tubercle bacilli in sputum with fluorescence microscopy, [V. Calderato & G. Pescetti] Minerva med. **1**:720-724, March 17, '55 I
technic of examination for Paracoccidioides brasiliensis, [O. S. de S. Lopes] Hospital, Rio de Janeiro **47**:557-566, May '55 P
tracheobronchopulmonary malignant lymphoma; cytologic study of sputum, [O. Urteaga Ballón] Arch.peruanos pat.y clín. **9**:87-102, '55 S
what is objective of examination for tubercle bacilli? [W. Pohlig] Med.colon. **25**:288-291, March '55 S
SPYROPOULOS, N. I., BEZOS, D. H., and BELKA, E. P., Contribution au traitement de la poly-radiculonevrite type Guillain-Barré, Arch.franç.pédiat. **12**:43-47, '55
SQUADRINI, F.: See BERTOLANI, F., jt. auth.
See GUALANDI, G., jt. auth.
See SALVI, A., jt. auth.
SQUADRITO, G., Pleurite colesterinica bilaterale, Riforma med. **69**:37-41, Jan. 8, '55
See ROMEO, F., jt. auth.
SQUALENE
effects on incorporation of acetate into plasma cholesterol in man (study using C14), [J. S. McGuire, Jr. & S. R. Lipsky] J.Clin.Invest. **34**: 704-710, May '55
nature, origin and possible function of squalene and other hydrocarbons of human sebum, [B. Boughton & others] J.Invest.Dermat. **24**:179-189, March '55
site of sterol and squalene synthesis in human skin, [N. Nicolaides & S. Rothman] J.Invest.Dermat. **24**:125-129, Feb. '55
SQUARTINI, F.: See BIANCIFIORI, C., jt. auth.
SQUASH
nutritive value of various garden plants; leaves of squash, [F. A. M. de Campos & O. de P. Santos] Hospital, Rio de Janeiro **47**:177-179, Feb. '55 P
SQUILLACI, S., Nuovo metodo per un'esatta localizzazione geometrica dei corpi estranei, Nuntius radiol. **21**:28-32, Jan. '55
SQUINT: See Strabismus
SQUIRE, M. C.: See GOODMAN, J. R., jt. auth.
SQUIRES, B. T., Pattern of human tongue, Lancet **1**: 647-649, March 26, '55
SRBOVA, J.: See TEISINGER, J., jt. auth.
SREENIVASAN, A.: See FATTERPAKER, P., jt. auth.
SRIKANTIA, S. G.: See GOPALAN, C., jt. auth.
See VENKATACHALAM, P. S., jt. auth.
SRINIVASAN, P. R., and PATWARDHAN, V. N., Effect of protein deficiency on some liver constituents and enzymes in liver, pancreas and blood plasma in albino rats, Indian J.M.Res. **43**:1-13, Jan. '55
SRULIJES, S.: See DUJOVICH, A., jt. auth.
STABERT, C., and JAVALET, A., A propos de la tomographie vertébrale, J.radiol.et électrol. **36**:244-245, '55
STABLER, F., Ante-partum haemorrhage, Brit.M.J. **1**: 1145-1147, May 7, '55
STACEY, C. H.: See KAYE, M., jt. auth.
STACK, J. K., Symposium on techniques and procedures in surgery; intramedullary fixation of fractures, S. Clin.North America **35**:233-241, Feb. '55
STACK-DUNNE, M. P.: See CATER, D. B., jt. auth.
See SINGER, B., jt. auth.
von STACKELBERG, C. O.: See SCHMIDT, O. P., jt. auth.
STADIE, W. C., Problem of action of insulin, Am.J.M.Sc. **229**:233-251, March '55
STADLER, H., Erfahrungen mit Hämosept, Deutsche med.Wchnschr. **79**:1874-1875, Dec. 10, '54
STADTSBAEDER, S., and de SOMER, P., L'isolement et le développement du bacille de Koch, Acta tuberc. belg. **46**:84-90, Feb. '55
STAEFFEN, Signes, diagnostic et traitement d'urgence des accès pernicieux palustres, J.méd.Bordeaux **132**:310-314, March '55
STAEHELIN, D., LABHART, A., FROESCH, R., and KÄGI, H. R., Effect of muscular exercise and hypoglycemia on plasma level of 17-hydroxysteroids in normal adults and in patients with adrenogenital syndrome, Acta endocrinol. **18**:521-529, April '55
See ROSSIER, P. H., jt. auth.
STÄHLI, G., Eine einfache Urethrographiemethode beim Manne mit gutem Strahlenschutz, Helvet.chir.acta **22**:96-98, Feb. '55
STAEMMLER, H. J.: See YOUSSEF, A. F., jt. auth.
STARCK, G., Zur Pathogenese des diabetischen Kapillarschadens, Schweiz.med.Wchnschr. **84**:1440-1445, Dec. 25, '54
STAEWEN, C., Kompensierte und dekompensierte Neurose; Beitrag zur psychotherapeutischen Kurzbehandlung der Neurosen, München.med.Wchnschr. **97**:364-365, March 25, '55
STAFFELDT, E. S., On dysostosis cleido-cranialis combined with other malformations. Short account of nature of disease, and report of case, Acta med. scandinav. **151**:329-331, '55
STAFFIERI, J. J., Bases fisiopatológicas de la andrógenoterapia en la mujer, Rev.Asoc.méd.argent. **68**:552-555, Dec. 15-30, '54
STAFFORD, A.: See RAND, M., jt. auth.
STAFFORD, E. S., Tetanus prophylaxis: duration of protection from active immunization, Surg.Gynec. & Obst. **100**: 552-554, May '55
STAFFORD, G. E., Endocardial fibroelastosis; report of 3 cases, Nebraska M.J. **40**:3-5, Jan. '55
Eosinophilia in children, Ann.Allergy **13**:180-182, March-April '55
STAFFORD-CLARK, D., Epilepsy and depression: implications of empirical therapy, Guy's Hosp.Rep. **103**:306-316, '54
See ROLLS, E. J., jt. auth.
STAFINIAK, O., Eine neue Methode der chirurgischen Therapie des Aszites und der Blutung aus Ösophagusvarizen bei Leberzirrhose, Zentralbl. Chir. **79**:2013-2021, '54
See VOHNOUT, C., jt. auth.
STAGNARA, P.: See COLSON, P., jt. auth.
STAHL, A.: See CHARPY, J., jt. auth.
STAHL, H., Tromexanblutung in Penicillinexanthem, Gynaecologia **139**:184-189, March '55
STAHL, J., and others, Ascite et œdèmes expérimentaux réversibles chez le chien: recherches sur le rôle de l'alimentation, de la pression portale, des facteurs antidiurétiques, Ann.med. **55**:660-673, '54
STAHL, R. R.: See HOWARD, J. M., jt. auth.
See PRENTICE, T. C., jt. auth.
STAHL, S. S., and ROBERTSON, H. C., Oral lesions in Hand-Schüller-Christian disease; report of case, Oral Surg. **8**:319-328, March '55
STAHMANN, M. A.: See GREEN, M., jt. auth.
STAINS AND STAINING
See also Fat, staining; under names of organisms, as Spirochaeta; Tubercle Bacilli; under names of stains; etc.

STAINS AND STAINING--Continued
argyrophil bodies in human spinal cord, [M. C. Smith] J.Neurol.Neurosurg.& Psychiat. **18**:13-16, Feb. '55
healing processes in cornea with special regard to structure and metachromasia, [G. Aurell] Acta ophth. **32**:307-330, '54
mast cells and stromal metachromasia in satellite lymph nodes of epitheliomas of portio subjected to radium irradiation, [A. de Palo & S. Papadia] Minerva ginec. **7**:233-243, March 31, '55 I
metachromasia and chromotropic substances, [J. J. M. Fagundes] Gaz.méd.port. **7**:603-613, '54 P
bacterial, new simple and rapid method of differential staining of spores, [E. Novel] Schweiz.Ztschr. allg.Path. **18**:113-114, '55 F
staining of cell wall of bacteria, [M. Girbardt & U. Taubeneck] Zentralbl.Bakt.(Abt.1) **162**:310-313, '55 G
blood staining, application of prussian blue stain to previously stained films of blood and bone marrow, [R. D. Sundberg & H. Broman] Blood **10**:160-166, Feb. '55
improved technic for staining blood films with Giemsa stain, [P. G. Shute] Nature,London **175**:727, April 23, '55
stainable ferric iron particles in erythroid marrow cells and erythrocytes, [W. I. Morse] Canad.M.A. J. **72**:418-426, March 15, '55
methods: See also Stains and Staining, bacterial; Stains and Staining, blood staining; etc.
absence of desoxyribonucleic acid from chemically-induced cytoplasmic and intranuclear inclusions with reference to special type of false positive staining by Feulgen's nuclear technic, [M. Wolman] J.Path.& Bact. **68**:159-164, July '54
affinity of cutaneous parts of tissue for Schiff reagents and aldehyde fuchsin after various oxidations, [O. Braun-Falco & B. Rathjens] Hautarzt **6**:169-172, April '55 G
alcohol-acid-fast substance in eggs of Schistosoma mansoni, [F. Lichtenberg & M. Lindenberg] Am. J.Trop.Med. **3**:1066-1076, Nov. '54
alkaline phosphatase and periodic acid Schiff reaction in proximal tubule of vertebrate kidney; segmental differentiation, [J. B. Longley & E. R. Fisher] Anat.Rec. **120**:1-21, Sept. '54
demonstration of altered tissue mucopolysaccharides in renal calculus disease by selective staining technics, [R. Baker & F. Sison] J.Urol. **72**:1032-1045, Dec. '54
differential staining and mounting of human brain slices, [D. H. Tompsett] M.& Biol.Illus. **5**:29-34, Jan. '55
evaluation of histochemical methods for protein groups, [M. S. Burstone] J.Histochem. **3**:32-49, Jan. '55
histochemical comparison of primary thyroid hyperplasia and adenomatous goiter, [H. L. Haley, G. M. Dews & S. C. Sommers] A.M.A.Arch.Path. **59**:635-640, June '55
histochemical studies of early experimental myocardial infarction; periodic acid-Schiff method, [H. O. Yokoyama, R. B. Jennings, G. F. Clabaugh & W. B. Wartman] A.M.A.Arch.Path. **59**: 347-354, March '55
histochemical studies of fibrinoid substances and other abnormal tissue proteins; application of Roque's chromotrope (aniline blue) stain, [B. M. Wagner] A.M.A.Arch.Path. **59**:58-62, Jan. '55
histochemical studies of juxta glomerular apparatus, [K. Harada] Rev.belge path.et méd.expér. **23**:311-320, '54
improved method for fixing and staining frozen sections, [M. Lev & J. T. Thomas] Am.J.Clin.Path. **25**:465, April '55
inexpensive stain for paper electrophoresis, [L. A. Rideout & R. W. Prichard] Science **121**:374, March 11, '55
influence of various stains on motility and "vitality" of human spermatozoa, [C. A. Joël & S. Kwiat] Schweiz.med.Wchnschr. **85**:428-430, April 30, '55 G
McManus method in pancreas of various mammals, [A. C. Madeira] Gaz.méd.port. **7**:759-764, '54 P
metachromatic staining reaction, [H. Kramer & G. M. Windrum] J.Histochem. **3**:227-237, May '55
new elective nerve stains, [P. Vonwiller] Schweiz. med.Wchnschr. **85**:279-280, March 19, '55 G
new methods for staining nerve fibers in pathologic material, [A. G. Willis] J.Path.& Bact. **68**:277-283, July '54
practical method for staining intestinal protozoa in clinical laboratory, [L. S. Suter & B. F. Vaughan] Gastroenterology **28**:828-835, May '55
quantitative determination of PAS-positive substances in skin dialysates, [W. Adam & G. W. Korting] Arch.Dermat.u.Syph. **199**:269-274, '55 G
selective affinity of anionic detergents for elastica; new stain for elastica, [R. B. Stoughton] J.Invest. Dermat. **24**:89-95, Feb. '55
silver impregnation method for peripheral nerve endings, [R. K. Winkelmann] J.Invest.Dermat. **24**:57-64, Jan. '55
simple stain for mitochondria, [R. Love, E. V. Orsi & E. E. Berry] Proc.Soc.Exper.Biol.& Med. **88**: 666-669, April '55
specific color reaction for pregnane-3-α-20-α-diol; Pincus reaction, [A. Ghilain & A. Panard] Ann. endocrinol. **15**:1017-1035, '54 F
stain for intestinal protozoa in wet mount, [S. M. & J. Horkin] Am.J.Clin.Path. **25**:466, April '55
staining of Negri bodies with rhodamine B, [E. Paarmann] Zentralbl.Bakt.(Abt.1) **161**:546-548, '54 G
variations in basophilia of nerve cells associated with increased cell activity and functional stress, [L. Einarson & E. Krogh] J.Neurol.Neurosurg.& Psychiat. **18**:1-12, Feb. '55
vital: See also Stains and Staining, blood staining [N. C. Foot] Ann.New York Acad.Sc. **59**:259-267, Sept. 23, '54
electron microscopic study of blood-brain barrier in rat employing silver nitrate as vital stain, [E. W. Dempsey & G. B. Wislocki] J.Biophys.& Biochem.Cytol. **1**:245-256, May 25, '55
experiments on existence of blood/adrenal-cortex barrier (with discussion of blood-brain barrier), [A. Elkeles] Lancet **2**:1153-1154, Dec. 4, '54
further experiences with direct sky blue in vivo study of gynecic lymphatics, [E. Eichner, L. P. Mallin & M. L. Angell] Am.J.Obst.& Gynec. **69**: 1019-1026, May '55
histochemical composition and vital staining of denervated skeletal muscle of mouse, [R. H. Swigart & W. L. Williams] Anat.Rec. **120**:449-467, Oct. '54
of conjunctiva and cornea; review of literature and critical study of certain dyes, [J. W. Passmore & J. H. King, Jr.] A.M.A.Arch.Ophth. **53**:568-574, April '55
selective and histochemical staining of otolithic membranes, cupulae and tectorial membrane of inner ear, [G. B. Wislocki & A. J. Ladman] J. Anat. **89**:3-12, Jan. '55
silver deposition in central nervous system and hemoencephalic barrier studied with electron microscope, [V. L. van Breeman & C. D. Clemente] J.Biophys.& Biochem.Cytol. **1**:161-166, March 25, '55
use of silver nitrate as vital stain and its distribution in several mammalian tissues as studied with electron microscope, [E. W. Dempsey & G. B. Wislocki] J.Biophys.& Biochem.Cytol. **1**:111-118, March 25, '55
STAINSBY, W. N., FALES, J. T., and LILIENTHAL, J. L., JR., Rapid spectrophotometric method for determining oxygen content of dog's blood, J. Appl.Physiol. **7**:577-579, March '55
STAJANO, C., and SCANDROGLIO, J. J., La atelectasia refleja de origen pleural; el hematoma subpleural reflexógeno y shockante, Tórax **3**:187-189, Sept.'54
STALDER, G., Phosphat-Clearance im Kindesalter, Ann. paediat. **184**:191-205, April '55
STALINON (tin preparation): See Tin, toxicity
STALL, B. G., III: See DAHL, L. K., jt. auth.
STALLARD, H. B., Late restoration of anterior chamber by surgery, Brit.J.Ophth. **39**:112-113, Feb. '55
Ocular tumours, Med.Illus. **9**:86-92, Feb. '55
Multiple islands of retinoblastoma; incidence rate and time span of appearance, Brit.J.Ophth. **39**:241-243, April '55
STALLONE, M. R.: See di GIACOMO, B. E., jt. auth.
STALLWORTH, J. M.: See PRIOLEAU, W. H., jt. auth.
STALPORT, J., Un nouvel instrument pour la pylorotomie chez le nourrisson, Acta chir.belg. **53**:829-830, Nov. '54
See DELANDE, H., jt. auth.
STAMBAUGH, J. H., Health in foreign operations, Pub. Health Rep. **70**:52-56, Jan. '55
STAMBOLOVIC, B., La gastroptose dans le diagnostic différentiel de l'annexite et de la paramétrite chronique, Gynéc.et obst. **53**:648-659, '54
STAMLER, J., Estrogen inhibition of corticoid hypertension in chickens, Circulation **10**:896-901, Dec.'54

STAMM, T. T., The back in relation to workman's working capacity, Tr.A.Indust.M.Off. **4:**107-108, Oct. '54

STAMMERING: See Speech, defects

STAMMERS, F. A. R., Carcinoma of stomach, Ann.Roy. Coll.Surgeons England **16:**244-280, April '55

STAMMLER, A., Der Plasmalogengehalt des Liquor cerebro-spinalis, Arch.Psychiat. **192:**558-563, '54

STAMPS
See also Philately
proprietary medicine stamps during Civil War period, [E. S. Rademacher] Yale J.Biol.& Med. **27:**330-338, April '55

STA-M'RAD, A.: See CORCOS, A., jt. auth.

STANBURY, J. B., OHELA, K., and PITT-RIVERS, R., Metabolism of iodine in 2 goitrous cretins compared with that in 2 patients receiving methimazole, J.Clin.Endocrinol. **15:**54-72, Jan. '55

See DINGLEDINE, W. S., jt. auth.
See GOLDSMITH, R., jt. auth.
See PITT-RIVERS, R., jt. auth.
See WYNGAARDEN, J. B., jt. auth.

STANCIOLI, J.: See ALEIXO, J., jt. auth.

STANDEN, O. D.: See GOODWIN, L. G., jt. auth.

STANDER, R. S.: See WHITE, J., jt. auth.

STANDEVEN, A., Carbuncle of kidney, Brit.M.J. **1:**523, Feb. 26, '55
Ruptured of laparotomy wounds, Lancet **1:**533-535, March 12, '55

STANDFAST, A. F. B.: See IRWIN, J. O., jt. auth.

STANDIFER, CHARLES HERBERT: See Obituaries

STANFIELD, M. H.: See JAMES, U., jt. auth.

STANFORD, R. W., and VANCE, J., Quantity of radiation received by reproductive organs of patients during routine diagnostic x-ray examinations, Brit.J.Radiol. **28:**266-273, May '55

STANFORD-BINET TEST: See Mental Tests

STANG, L., Follow-up study of poliomyelitis epidemic in Buskerud in 1951, Tidsskr.norske laegefor. **75:**265-267; 273, April 15, '55 N

STANGANELLI, P., La riforma dell'organizzazione antitubercolare, Lotta contro tuberc. **25:**42-45, Jan.-Feb. '55

STANGE, H. H.: See DRESCHER, J., jt. auth.
See PHILIPP, E., jt. auth.

STANGER, J. K.: See McCALLUM, R. L., jt. auth.

STANIC, M.: See MARETIC, Z., jt. auth.

STANIER, J. E.: See FESSLER, J. H., jt. auth.

STANKOVIC, Y.: See HERVOUET, F., jt. auth.

STANLEY, A. J.: See HOPPS, H. C., jt. auth.

STANLEY, A. L.: See STRINGER, C. J., jt. auth.

STANLEY, N. F., DORMAN, D. C., and PONSFORD, J., Studies on hepato-encephalomyelitis virus (HEV), Australian J.Exper.Biol.& M.Sc. **32:**543-561, Aug. '54

STANLEY-BROWN, E. G.: See LEWIS, K. M., jt. auth.

STANNUS, D. G., LANSMAN, W., and REED, F. A., Auricular septal defect in 70 year old patient, J. Florida M.A. **41:**947, May '55

STANOLONE (androgen): See Androgens

STANSFELD, A. G.: See AIRD, I., jt. auth.

STANTON, J. B., Investigation of Gerstmann's syndrome induced by hypnotic suggestion, J.Ment.Sc. **100:**961-964, Oct. '54

STANTON, M. F.: See WYATT, J. P., jt. auth.

STANZIOLA, F., Estudio clínico de lesiones óseas traumáticas del codo y reporte de un caso de bursitis cálcica, Arch.méd.paname. **3:**159-170, July-Sept. '54
Tuberculosis de la región coxofemoral en niños. Algunas observaciones en ocho casos bajo tratamiento, Arch.méd.paname. **3:**286-289, Oct.-Dec. '54

STAPENHORST, K.: See HERKEN, H., jt. auth.

STAPES: See Ear, ossicles

STAPHYLOCOAGULASE: See Staphylococci, aureus

STAPHYLOCOCCI
experimental miliaria; instance with staphylococci and candida in lesions, [J. P. O'Brien] J.Invest. Dermat. **24:**115-124, Feb. '55
aureus, action of polylysine on conversion of fibrinogen into fibrin by coagulase (staphylocoagulase) thrombin, [N. Biezunski, E. Shafrir, A. De Vries & E. Katchalski] Biochem.J. **59:**55-58, Jan. '55
antibiotic resistance in 100 strains of "Staphylococcus aureus" in plastic surgery unit, [P. A. Bramley & J. L. Clarke] Brit.J.Plast.Surg. **8:**75-81, April '55
antibiotic sensitivity of strains isolated from human carriers, [J. C. Gould & E. J. McKillop] J.Hyg. **52:**486-491, Dec. '54
assimilation of amino acids by bacteria; effect of nucleic acids on development of certain enzymic activities in disrupted staphylococcal cells, [E. F. Gale & J. P. Folkes] Biochem.J. **59:**675-684, April '55

STAPHYLOCOCCI, aureus--Continued
assimilation of amino acids by bacteria; incorporation of labeled amino acids by disrupted staphylococcal cells, [E. F. Gale & J. P. Folkes] Biochem.J. **59:**661-675, April '55
biochemical comparison of sensitive strain (Staphylococci aureus London) with strain (Staphylococci "Leq") resistant to antibiotics, [A. Bolle] Ann. Inst.Pasteur **88:**258-260, Feb. '55 F
chloramphenicol resistance in Micrococcus intermediary metabolism of sensitive and resistant strains, [J. L. Padron, S. C. Smith & H. H. Ramsey] Proc.Soc.Exper.Biol.& Med. **87:**477-478, Nov. '54
complex mechanisms established on erythematodes terrain following intervention of Micrococcus pyogenes aureus, [P. Sertoli] Minerva dermat. **29:**403-409, Dec. '54 I
control of cross-infection (in newborn in maternity hospital) by means of antiseptic hand cream (containing hibitane, chloroguanide derivative), [J. Murray & R. M. Calman] Brit.M.J. **1:**81-83, Jan. 8, '55
cultural analysis of Staphylococcus aureus haemolyticus SG 511, [H. Hackenthal & E. Bierkowski] Zentralbl.Bakt.(Abt.1) **162:** 160-166, '55 G
determination of sensitivity to erythromycin; association of erythromycin with other antibiotics, [L. de Carli] Boll.Ist.sieroterap.milanese **33:**554-587, Nov.-Dec. '54 I
diffusible antigens in relation to virulence to mice, [J. G. Howard] J.Path.& Bact. **68:**177-186, July '54
effects of ACTH (adrenocorticotropic hormone) on phagocytic activity of rabbit macrophages to staphylococci, [J. Crabbé] Acta endocrinol. **18:**256-260, March '55
effects of cortisone (adrenocortical preparation) on phagocytic activity of rabbit macrophages to staphylococci, [J. Crabbé] Acta endocrinol. **18:** 251-255, March '55
enterotoxin produced by micrococci from cases of enteritis after antibiotic therapy, [M. J. Surgalla & G. M. Dack] J.A.M.A. **158:**649-650, June 25, '55
factors influencing synthesis of penicillinase by Micrococcus pyogenes, [A. Bondi, M. de Saint Phalle, J. Kornblum & A. G. Moat] Arch.Biochem. **53:** 348-353, Dec. '54
fatal complication (acute staphylococcal pseudomembranous enterocolitis following antibiotic therapy) of gynecologic surgery, [S. G. Altman & M. L. Brandt] Am.J.Obst.& Gynec. **69:** 425-428, Feb. '55
further study of infection of newborn, [C. Isbister, E. B. Durie, P. M. Rountree & B. M. Freeman] M.J.Australia **2:**897-900, Dec. 4, '54
glutamine synthesis by Micrococcus pyogenes var. aureus, [B. A. Fry] Biochem.J. **59:**579-589, April '55
growth and sensitivity of bacteria to antibiotics, [R. Seigneurin & M. L. Achard] Ann.Inst. Pasteur **88:**660-662, May '55 F
infections in general practice, [L. Roodyn] Brit.M. J. **2:**1322-1325, Dec. 4, '54
influence of antibiotics on origin of small colonies (G variants) of Micrococcus pyogenes var. aureus, [R. I. Wise & W. W. Spink] J.Clin.Invest. **33:**1611-1622, Dec. '54
inhibition of induced enzyme formation by purine analogs, [E. H. Creaser] Nature, London **175:** 899-900, May 21, '55
mechanism of development of resistance to streptomycin; biochemical differences of replica colonies, [G. T. Lam & M. G. Sevag] J.Bact. **69:**184-187, Feb. '55
metabolism of phosphorus by Staphylococci aureus 114 and penicillin resistant strain, [A. di Marco & others] Sperimentale **104:**43-56, '54 I
pathogenic staphylococci in environment of newborn, [P. N. Edmunds, T. F. Elias-Jones, J. O. Forfar & C. L. Balf] Brit.M.J. **1:**990-994, April 23, '55
pneumonia (including role of Staphylococci aureus and influenza virus), [R. B. Lefroy] Australasian Ann.Med. **4:**70-76, Feb. '55
pneumopathies in infants, [L. Rocco & G. Rottini] Minerva pediat. **7:**309-315, March 10, '55; 337-353, March 17, '55; 393-406, March 24, '55 I
postoperative enterocolitis during antibiotic therapy, [B. J. Fowler] Brit.M.J. **1:**1313-1315, May 28, '55

STAPHYLOCOCCI, aureus--Continued
prolonged staphylococcemia; case, [H. C. Blog, C. A. R. Connor, W. Newman & M. Kenney] New England J.Med. **252:**185-187, Feb. 3, '55
pulmonary infection in infancy, [D. Magner & N. Kussner] Am.J.Clin.Path. **24:** 1391-1401, Dec. '54
resistant infections, [E. T. Bynoe] Canad.Serv.M.J. **10:**299-312, Dec. '54
septicemia and endocarditis secondary to cortisone (adrenocortical preparation)-treated exfoliative dermatitis due to penicillin, [L. V. Phillips, M. J. Romansky & J. P. Nasou] Antibiotic Med. **1:** 254-258, May '55
synergism and antagonism between antibiotic mixtures containing erythromycin, [A. Manten] Antibiotics & Chemother. **4:**1228-1233, Dec. '54
bacteriophage: See Bacteriophage
carriers, spread of Staphylococcus pyogenes among normal subjects and patients, [A. C. Ruys] Nederl. tijdschr.geneesk. **99:**406-414, Feb. 5, '55 Du
Staphylococcus pyogenes; antibiotic sensitivity of strains isolated from human carriers, [J. C. Gould & E. J. McKillop] J.Hyg. **52:**486-491, Dec. '54
culture, antibiotic sensitivity spectra; their use in investigating epidemics, [E. P. Silberstein] Brit. M.J. **1:**148-149, Jan. 15, '55
bacteriostatic effect of serum after administration of benzathine penicillin and polysulfonamide compound, [G. Massei & A. Canali] Acta med.ital. **9:** 316-320, Dec. '54 I
differentiation of pyogenic staphylococci with use of heavy metal and sugar culture mediums, [G. Schaack] Zentralbl.Bakt.(Abt.1) **162:** 167-186, '55 G
effects of penicillin and streptomycin on staphylococci in cultures of mononuclear phagocytes, [H. J. Baker] Ann.New York Acad.Sc. **58:**1232-1245, Nov. 17, '54
inhibition of staphylococcal hemolysin by soluble substance produced by nonhemolytic micrococcus species, [P. Liu] J.Bact. **68:**718-723, Dec. '54
nature of discrepancies between hemolysins in culture filtrates and plate hemolysin patterns of staphylococci, [S. D. Elek & E. Levy] J.Path. & Bact. **68:**31-40, July '54
immunity, chemical nature of staphylococcic agglutinogens, [J. Pillet, M. Rouyer & B. Orta] Ann. Inst.Pasteur **88:**662-665, May '55 F
infections: See also Furunculosis; Meningitis, staphylococcic; Staphylococci, aureus
abscess of lung in adult; roentgen study of case, [R. Raber, R. Hauswald & R. Eber] J.radiol.et électrol. **35:**927-928, '54 F
acute meningoradiculoencephalitis (before and after treatment with antibiotics and artificial hibernation), [M. Riser, L. Gleizes, Becq & J. Barrière] Bull.et mém.Soc.méd.hôp.Paris **71:**501-506, April 29-May 6, '55 F
acute primary epiduritis; therapy by means of laminectomy and antibiotics, [P. Milleret] Lyon chir. **50:**69-71, Jan. '55 F
alimentary toxinfections due to enterotoxic staphylococci, [A. Saccomanno] Policlinico (ses.prat.) **62:** 74-77, Jan. 17, '55 I
antibiotic sensitivity spectra; their use in investigating epidemics, [E. P. Silberstein] Brit.M.J. **1:** 148-149, Jan. 15, '55
at nursery of Saint-Vincent-de-Paul, [L. Gauvreau, D. Lapointe & D. Jacob] Laval méd. **20:**147-163, Feb. '55 F
contribution to epidemiology of infections among nurslings; study by means of bacteriophages and antibiograms, [A. Fontan & others] Pédiatrie **10:**145-161, '55 F
cortisone (adrenocortical preparation), corticotropin (adrenocorticotropic hormone) and infection (staphylococcal septicemia), [A. G. Shaper & A. Dyson] Lancet **1:**887-888, April 30, '55
cross-infection of wounds with antibiotic-resistant organisms (especially Staphylococci), [E. J. L. Lowbury] Brit.M.J. **1:**985-990, April 23, '55
diarrhea, [C. Dulong de Rosnay] J.méd.Bordeaux **132:**62-64, Jan. '55 F
endocarditis; clinical and therapeutic observations on 38 cases (with special reference to penicillin and erythromycin), [A. M. Fisher, H. N. Wagner, Jr. & R. S. Ross] A.M.A.Arch.Int.Med. **95:**427-437, March '55
enteritis as complication of antibiotic therapy, [J. van der Veen] Geneesk.gids **32:**506-508, Nov. 25, '54 Du

STAPHYLOCOCCI, infections--Continued
enteritis following antibiotic therapy, [R. Arnaud-Battandier & P. Lazard] Pédiatrie **9:**868-870, '54 F
epidemiologic aspects and bacteriophage typing, [J. M. Desranleau, I. Martin & M. Saint-Martin] Canad.J.Pub.Health **46:**67-79, Feb. '55
fatal endocarditis treated with erythromycin; rapid development of resistance in vivo and in vitro, [R. J. Roantree & L. A. Rantz] A.M.A.Arch.Int. Med. **95:**320-325, Feb. '55
fatal pulmonary infection; subcutaneous and mediastinal emphysema due to perforation into extrapleural space, [M. Bariéty & others] Bull.et mém. Soc.méd.hôp.Paris **70:**1019-1029, Nov. 5-12, '54 F
in newborn treated with erythromycin, [J. O. Forfar & others] Lancet **1:**584-587, March 19, '55
incidence of coagulase-positive staphylococci in external ocular infections, [T. Suie & F. W. Taylor] A.M.A.Arch.Ophth. **53:**706-707, May '55
mechanism and epidemiology, [J. Darányi] Arch. Hyg. **139:**3-11, '55 G
origin of erythromycin-resistant strains of Micrococcus pyogenes in infections; bacteriophage types and in vitro resistance of cultures to antibiotics, [R. I. Wise, A. E. Voigt, M. V. Collin & C. L. Cranny] A.M.A.Arch.Int.Med. **95:**419-426, March '55
pathogenesis of pneumonia in adults, [R. K. Muir, A. F. Nancekivell & D. H. Starkey] Canad.Serv. M.J. **11:**135-146, March '55
pathogenesis of pulmonary abscess following pneumonia, [C. Wunderlich] Arch.Kinderh. **149:**277-283, '54 G
phage typing antibiotic-resistant staphylococci; incidence and phage type relationship of antibiotic-resistant staphylococci among hospital and non-hospital groups, [M. H. Fusillo, R. N. Roerig & K. F. Ernst] Antibiotics & Chemother. **4:**1203-1209, Dec. '54
pleural complications of pulmonary infection of children, [J. Lubetzki] Presse méd. **63:**204-206, Feb. 12, '55 F
pneumonia occurring during influenza epidemic, [R. B. Lefroy & D. D. Keall] Australasian Ann. Med. **3:**299-304, Nov. '54
postmycotherapy choleriform syndromes due to enterotoxic staphylococci, [V. de Lavergne, F. Heuilly, J. C. Burdin & E. de Lavergne] Bull.et mém.Soc.méd.hôp.Paris **71:**313-317, March 11-18, '55 F
problem of staphyloderma and its sequels in early infancy; occurrence in children after delivery at hospital, [H. Richarz & W. Marget] Arch. Kinderh. **150:**263-274, '55 G
pyopneumatocele, [L. Rocco & G. Rottini] Minerva pediat. **7:**116-121, Feb. 3, '55 I
resistance to antibiotics, [J. Brisou] J.méd.Bordeaux **132:**215-220, Feb. '55 F
resistant to antibiotics, [W. R. O. Goslings, Tio Liong Hien & A. W. Bots] Nederl.tijdschr.geneesk. **99:**416-428, Feb. 5, '55 Du
roentgenotherapy of cutaneous infections, [P. Pizon] Presse méd. **63:**114-116, Jan. 29, '55 F
sepsis; control with antibiotics, [R. I. Wise] Minnesota Med. **37:**857-861, Dec. '54
septicopyemia caused by staphylococci and psychosis, [R. Pion] Laval méd. **20:**47-51, Jan. '55 F
serious infection with pleuropulmonary manifestations; cure by erythromycin, autovaccine and transfusions, [P. & J. Michon] Presse méd. **62:** 1790, Dec. 25, '54 F
serologic test (anti-alpha hemolysin titration) in diagnosis, [C. H. Lack & J. H. Shelswell] J.Bone & Joint Surg. **37-B:**135-138, Feb. '55
severe septicemia following angina, [P. Lowys, J. Lengrand & F. Tison] Arch.franç.pédiat. **12:**194-197, '55 F
spondylitis; modern aspects, [S. de Sèze & A. Naveau de Sèze] Hist.méd. **4:**95-101, Nov. '54 F
spread of Staphylococcus pyogenes among normal subjects and patients, [A. C. Ruys] Nederl. tijdschr.geneesk. **99:**406-414, Feb. 5, '55 Du
therapy in childhood, [W. Marget & H. Richarz] Deutsche med.Wchnschr. **80:**725-728, May 6, '55 G
toxi-infections due to Salmonella and staphylococcic intoxications of alimentary origin, [M. Deparis & G. Manigand] Semaine hôp.Paris **31:**956-968, March 14, '55 F
various anatomicoclinical aspects of pleuropulmonary infections of infant, [Mme. Pichot-Janton, Y.

STAPHYLOCOCCI, infections--Continued
Coutel & C. Jezequel] J.franç.méd.et chir.thorac. **6**:533-545, '54 F
toxin, action on isolated rabbit intestine, [K. Anderson, D. M. James & J. Marks] J.Hyg. **52**:492-501, Dec. '54
effect of staphylococcal culture filtrates on isolated rabbit gut, [J. C. Kelsey & B. C. Hobbs] J.Hyg. **52**:502-509, Dec. '54
selective renal vasospasm and ischemic renal necrosis produced experimentally with toxin; pathogenesis of bilateral cortical necrosis, [A. Thal] Am.J.Path. **31**:233-259, March-April '55
study of 435 strains of Staphylococcus pyogenes with reference to factors which may contribute to pathogenicity, [C. H. Lack & D. G. Wailling] J. Path.& Bact. **68**:431-443, Oct. '54
viability, bactericidal power of sea water with reference to staphylococci, [R. Richou, M. Neant & H. Richou] Rev.immunol. **19**:64-68, '55 F
effect of associated antibiotics on polyresistant staphylococci; erythromycin-bacitracin synergism, [Y. Chabbert & M. Véron] Ann.Inst. Pasteur **88**:856-860, May '55 F
effect of subinhibiting doses of various antibiotics on penicillin sensitivity of pathogenic staphylococci, [F. Sorice & L. Ortona] Boll.Ist.sieroterap.milanese **33**:429-440, Sept.-Oct. '54 I
frequency and occurrence of penicillin-resistant staphylococci and their behavior towards streptomycin, chlortetracycline, chloramphenicol, oxytetracycline and tyrothricin, [S. Ortel] Zentralbl.Bakt.(Abt.1) **162**:187-200, '55 G
multiplication of resistant staphylococci in presence of streptomycin, [R. Linz & E. Lecocq] Ann.Inst. Pasteur **88**:178-192, Feb. '55 F
penicillin resistance; penicillinase in staphylococci, [S. Ortel] Zentralbl.Bakt.(Abt.1) **162**: 201-210, '55 G
STAPHYLODERMA: See Staphylococci, infections
STAPHYLOMYCOSES: See Staphylococci, infections
STAPLER, N. M., Diagnóstico en general de los padecimientos pancreáticos crónicos, Mem.Jorn. panam.gastroenterol., pp.170-181, May 11-17, '52
STAPLER: See Orthopedics, apparatus
STAPLETON, G. E.: See KELNER, A., jt. auth.
STAPLETON, T., Management of fluid balance in intestinal obstruction in infancy and childhood, Postgrad.M.J. **31**:225-227, May '55
STAPLEY, L. A., DOCKERTY, M. B., and HARRINGTON, S. W., Comedocarcinoma of breast, Surg. Gynec.& Obst. **100**:707-715, June '55
STAPPENBECK, G., Über die Behandlung der paroxysmalen Tachykardie, Medizinische, pp.392-393, March 12, '55
STARBUCK, H. B., and STEER, M. D., Adaptation effect in stuttering and its relation to thoracic and abdominal breathing, J.Speech & Hearing Disorders **19**:440-449, Dec. '54
STARCH
effect of gluten, starch and fat in diet of children with celiac disease; clinical and experimental studies; preliminary report, [C. Hansted] Ugesk. læger **117**:481-493, April 21, '55 Da
STARCK, H. J., and VIEHMANN, P., Über die Brauchbarkeit des syrischen Goldhamsters als Versuchstier bei der Tuberkulose-Diagnostik, Zentralbl.Bakt.(Abt.1) **162**:446-451, '55
STARK, G., and SIEBERT, G., Kathepsinaktivität in Placenten verschiedener Altersstufen, Arch. Gynäk. **185**:50-59, '54
SIEBERT, G., and VOSS, H. E., Oestrogengehalt in der einzelnen Zellfraktionen der menschlichen Placenta, Klin.Wchnschr. **33**:485-488, May 15, '55
STARK, O. K., Studies on pneumococcal polysaccharide; biosynthesis of C^{14}-labeled type I pneumococcal polysaccharide, J.Immunol. **74**:126-129, Feb. '55
Studies on pneumococcal polysaccharide; mechanism involved in production of "immunological paralysis" by type I pneumococcal polysaccharide, J. Immunol. **74**:130-133, Feb. '55
STARK, R. B., Pantographic expansion principle as applied to advancement flap, Plast.& Reconstruct. Surg. **15**:222-226, March '55
See CONWAY, H., jt. auth.
STARKEY, D. H., Antibiotic studies, Canad.Serv.M.J. **11**:74-79, Feb. '55
Studies of Korean vivax malaria, Canad.Serv.M.J. **11**:80-82, Feb. '55
See MUIR, R. K., jt. auth.
STARLING'S LAW: See Blood, circulation; Heart, beat
STARLINGER, F., Zur prä- und postoperativen Behandlung in der zentralen Frischoperiertenstation mit besonderer Berücksichtigung der Kreislaufpflege, Wien.klin.Wchnschr. **67**:125-128, Feb. 18, '55
STARNES, W. R.: See RUDOLPH, G. G., jt. auth.
STARR, A. B., and GRALNICK, A., Factors determining initial effect of hospitalization on cases of schizophrenia, Am.J.Psychotherapy **9**:243-252, April '55
STARR, G. F., and DOCKERTY, M. B., Leiomyomas and leiomyosarcomas of small intestine, Cancer **8**:101-111, Jan.-Feb. '55
DAWE, C. J., and WEED, L. A., Use of periodic acid-Schiff stain in identification of pathogenic fungi in tissues, Am.J.Clin.Path. **25**:76-83, Jan. '55
STARR, I., Über das Ballistokardiogramm, Medizinsche, pp.101-104, Jan. 15, '55; pp.140-147, Jan. 22, '55
and SCHNABEL, T. G., JR., Studies made by simulating systole at necropsy; estimation of contour of left ventricular ejection curve by adjusted integration of aortic blood pressure curve, J. Appl.Physiol. **7**:273-278, Nov. '54
STARR, P., Diagnosis and treatment of hypothyroidism, Postgrad.Med. **17**:73-80, Jan. '55
Symposium: constructive medicine in aging; homeostasis in older people with special reference to thyroid and adrenal functions in stress, Geriatrics **10**:174-183, April '55
Thyroxine therapy in preventive geriatrics, J.Am. Geriatrics Soc. **3**:217-225, April '55
and LIEBHOLD-SCHUECK, R., Effect of levo-thyroxine, dextro-thyroxine and levo-tri-iodo-thyronine on electrocardiogram in myxedema: preliminary report, Ann.Int.Med. **42**: 595-606, March '55
SNIPES, G., and LIEBHOLD-SCHUECK, R., Biologic effects of triiodothyronine in human subjects, J. Clin.Endocrinol. **15**:98-106, Jan. '55
STARRY, L. J., and DARROW, F. E., Hemorrhage as complication of peptic ulcer, J.Internat.Coll.Surgeons **23**:104-107, Jan. '55
STARTZMAN, H. H., JR.: See de CARLO, J., JR., jt. auth.
STARVATION
See also Fasting; Hunger
adrenocortical participation in inanition due to prolonged fasting; experimental study, [J. Ventura & H. Selye] Rev.ibér.endocrinol. **2**:305-319, May-June '55 S
changes in self-selection pattern for purified dietary components by rats after starvation, [H. G. Schutz & F. J. Pilgrim] J.Comp.& Physiol.Psychol. **47**: 444-449, Dec. '54
development of cerebral cortex in hypothyroid and starved rats, [J. T. Eayrs & G. Horn] Anat.Rec. **121**:53-61, Jan. '55
effect of acute starvation on adrenal cortex of hamster, [K. M. Knigge] Anat.Rec. **120**:565-581, Nov. '54
effect of partial starvation on development of diabetic cataracts, [J. W. Patterson] Proc.Soc.Exper.Biol. & Med. **87**:395-396, Nov. '54
influence of desoxycorticosterone acetate and cortisone (adrenocortical preparations) on adrenal glands of fed and acutely starved hamsters, [K. M. Knigge] Proc.Soc.Exper.Biol.& Med. **88**:348-351, March '55
thyroid deficiency and inanition; effects of replacement therapy on development of cerebral cortex of young albino rats, [G. Horn] Anat.Rec. **121**: 63-79, Jan. '55
metabolism in, inhibition of cholesterol formation by rat liver homogenates, [B. B. Migicovsky] Canad. J.Biochem.& Physiol. **33**:135-138, March '55
intestinal absorption of glucose in protein-deficient and in starving rats, [H. Heller] Brit.J.Nutrition **8**:370-379, '54
STARZL, T. E.: See KOUWENHOVEN, W. B., jt. auth.
STATISTICS
See also Divorce; Infants, feeding; Maternity; Periodicity; Typhoid, epidemiology and statistics; Vital Statistics; etc.
research technics in study of human beings, [W. G. Cochran] Milbank Mem.Fund Quart. **33**:121-136, April '55
value of graphic material, [M. D. Vernon] M.& Biol. Illus. **4**: 203-212, Oct. '54
medical, applications of biometry in collection and evaluation of medical data, [H. F. Dorn] J.Chron. Dis. **1**:638-664, June '55
congenital abnormalities, [V. P. Coffey & W. J. E. Jessop] Irish J.M.Sc., pp.30-48, Jan. '55

STATISTICS, medical--Continued
critical observations on medical-meteorologic statistics, [U. Jessel] Arch.phys.Therap. **6**: 228-233, May-June '54 G
determination of analytic structure of dynamic biologic processes, [K. Solth] Klin.Wchnschr. **33**: 234-237, March 1, '55 G
does contagion exist? Statistical test and application, [R. C. Geary] Irish J.M.Sc., pp.88-90, Feb. '55
fundamental objectives of future work norms of national committees of vital and health statistics, [H. L. Dunn] Bol.Ofic.san.panam. **37**: 748-764, Dec. '54 S
health statistics in rural zones, [R. R. Puffer] Bol. Ofic.san.panam. **37**: 418-428, Oct. '54 S
in modern hospital, [N. L. de A. Moraes] Rev.Serv. espec.saúde púb. **6**: 125-133, June '53 P
methods for improving exactness and faithfulness of primary statistical data indispensable for health programs, [E. Pereda O.] Bol.Ofic.san. panam. **37**: 550-565, Nov. '54 S [E trans.]
statistical sequels or individual therapy? [H. Hosemann] Deutsche med.Wchnschr. **80**: 17-19, Jan. 7, '55 G
therapy for intellectual obesity or common sense in reducing figures, [I. D. J. Bross] Am.J.Obst. & Gynec. **69**: 372-378, Feb. '55

STATOCONIA: See Ear, internal

STATON, W. M., and RUTLEDGE, J. A., Measurable traits of personality and incidence of somatic illness among college students, Res.Quart. **26**: 197-204, May '55

STATTMANN, K.: See PANTLITSCHKO, M., jt. auth.

STATURE: See Body, height

STATUS ASTHMATICUS: See Asthma

STATUS EPILEPTICUS: See Epilepsy

STATUS MARMORATUS: See Corpus Striatum; Thalamus

STAUB, A., and BEHRENS, O. K., Glucagon content of crystalline insulin preparations, J.Clin.Invest. **33**: 1629-1633, Dec. '54

STAUB, A. M., VIRAT, B., and LEVADITI, J., Pouvoir létal de certaines souches acapsulogènes de B. anthracis, Ann.Inst.Pasteur **88**: 244-246, Feb. '55

See TANRET, P., jt. auth.

STAUB, H. (Basel), Nebenwirkungen von Antibiotica, Schweiz.med.Wchnschr. **84**: 1379-1381, Dec. 11, '54

STAUB, H. (Zurich): See FISCHER, H., jt. auth.

STAUB-TRAUGOTT PHENOMENON: See Dextrose, tolerance

STAUBITZ, W. J., LENT, M. H., and OBERKIRCHER, O. J., Carcinoma of penis, Cancer **8**: 371-378, March-April '55

STAUDINGER, H., Die wichtigsten Wirkungen der Nebennierenhormone, Med.Monatsschr. **9**: 213-215, April '55

See SCHMIDT, H., jt. auth.

TAUGNER, M., and WEISS, W., Untersuchungen zum Cortisonstoffwechsel an epinephrektomierten und gonadektomierten Frauen, Klin.Wchnschr. **32**: 1082-1086, Dec. 1, '54

STAUDINGER, L.: See COLCOCK, B. P., jt. auth.

STAUFENBIEL, A.: See FABIAN, G., jt. auth.

STAUFFER, FREDERICK LEAVER: See Obituaries

STAUFFER, H. M.: See BERK, J. E., jt. auth.

See HENNY, G. C., jt. auth.

See MURTAGH, F., jt. auth.

STAUN, J., and THORUP, T. M., Richter's hernia simulating disease of urinary tract, Nord.med. **52**: 1702-1703, Dec. 2, '54 Da

STAUSS, H. K.: See STEAD, W. W., jt. auth.

STAVER, N., McGINNIS, M., and YOUNG, R. A., Intake policies and procedures in therapeutic camp, Am. J.Orthopsychiat. **25**: 148-161, Jan. '55

STAVITSKY, A. B., and ARQUILLA, E. R., Micromethods for study of proteins and antibodies; procedure and applications of hemagglutination and hemagglutination-inhibition reactions with bisdiazotized benzidine and protein-conjugated red blood cells, J.Immunol. **74**: 306-312, April '55

STAVRAKY, G. W.: See GOWDEY, C. W., jt. auth.

See TEASDALL, R. D., jt. auth.

STAVROPOULOS, C.: See JANNIMARAS, P., jt. auth.

STEAD, A. L., Response of newborn infant to muscle relaxants, Brit.J.Anaesth. **27**: 124-130, March '55

STEAD, W. W., EICHENHOLZ, A., and STAUSS, H. K., Operative and pathologic findings in 24 patients with syndrome of idiopathic pleurisy with effusion, presumably tuberculous, Am.Rev.Tuberc. **71**: 473-502, April '55

See MARTIN, F. E., jt. auth.

See MAYOCK, R. L., jt. auth.

STEAM STERILIZATION: See Sterilization

STEARNS, G.: See JEANS, P. C., jt. auth.

STEARNS, R. L., Are public relations programs worth what they cost? J.A.M.A. **157**: 591-595, Feb. 12, '55

STEATORRHEA: See Celiac Disease; Feces, fat in

STEATOSIS: See Liver, pathology

STECH, D.: See PATZER, H., jt. auth.

STECHER, R. M., Diseases of bones and joints, Ann. Rev.Med. **6**: 243-256, '55
Heberden oration; Heberden's nodes; clinical description of osteo-arthritis of finger joints, Ann. Rheumat.Dis. **14**: 1-10, March '55
Symposium on rheumatic diseases; hereditary factors in arthritis, M.Clin.North America **39**: 499-508, March '55

STECKEN, A., Wolff-Parkinson-White-Syndrom und idiopathischer Spontanpneumothorax, Ztschr.ges. inn.Med. **9**: 891-895, Sept. 15, '54
Über Varizen der Lunge, Fortschr.Geb.Röntgenstrahlen **82**: 54-63, Jan. '55
Beitrag zur Differentialdiagnose der bandförmigen pathologischen Gefässveränderungen in der Lunge, Fortschr.Geb.Röntgenstrahlen **82**: 454-461, April '55

STECKLEIN, H. R.: See GLICK, D., jt. auth.

STEEL, R. W.: See WILSON, D. C., jt. auth.

STEEL
mesh: See Tuberculosis, Pulmonary, surgical therapy
prosthesis: See Muscles, triceps surae
sutures: See Sutures

STEELE, J. D., and CLAUDON, D. B., Experience with use of quartz dust in attempt to test viability of tubercle bacilli in resected closed tuberculous lesions following long-term antimicrobial therapy, Am.Rev.Tuberc. **71**: 144-145, Jan. '55

STEELE, J. M.: See WERTHEIMER, L., jt. auth.

STEELQUIST, J. H., Aneurysm of hepatic artery; report of 3 cases, Am.J.Surg. **89**: 1241-1244, June '55

STEEN, J., Piperazine adipate in therapy of oxyuriasis, Tidsskr.norske laegefor. **75**: 16, Jan. 1, '55 N

STEEN, R. E., and DOUGLAS, S. I., Double aortic arch, Thorax **10**: 37-41, March '55

and REES, J. P. R., Treatment of pertussis during incubation period, J.Irish M.A. **36**: 81-82, March '55

STEENBERGER, E., Vaccination against tetanus in Danish steel foundry, Ugesk.laeger **117**: 270-272, March 3, '55 Da

STEENFELDT-FOSS, O. W., Arhinencephalia and imbecility, Acta psychiat.et neurol.scandinav. **29**: 261-268, '54

STEENKEN, W., JR., WOLINSKY, E., and SMITH, M. M., Influence of quartz on recoverability of tubercle bacilli from resected pulmonary lesions, Am.Rev.Tuberc. **71**: 308-313, Feb. '55

STEENS TEST: See Sclerosis, multiple

STEER, A., Pathology of hemorrhagic fever; comparison of findings--1951 and 1952, Am.J.Path. **31**: 201-221, March-April '55

See McDOWELL, M. E., jt. auth.

STEER, F. W., "Take a couple of fat vipers", Lancet **2**: 1324, Dec. 25, '54

STEER, M. D.: See STARBUCK, H. B., jt. auth.

STEFANELLI, S., L'alcoolizzazione lombare intrarachidea delle radici posteriori nei dolori per cancro dell'utero, Minerva ginec. **7**: 175-176, Feb. 15, '55
Aspetti cistouretrografici nelle operate di interpositio alla Schauta-Wertheim (I.S.W.) per cistocele con incontinenza da sforzo, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**: 66, April 30, '55

STEFANI, G.: See ANGIOLETTI, D., jt. auth.

de'STEFANI, G. B., Il calcolo del deficit vocale uditivo nelle sordità infortunistiche, Minerva otorinolaring. **4**: 264-269, Nov.-Dec. '54

and ARENA, C., L'azione della isoniazide sull'apparato cocleo-vestibolare nell'organismo infantile, Arch.ital.otol. **65**: 802-813, Nov.-Dec. '54

STEFANINI, G., Profilaxia da cárie dentária, Brasil-méd. **68**: 489-493, Aug.-Dec. '54

STEFANINI, M., Studies on platelets: idiopathic thrombocytopenic purpura; immunologic aspects, Sang **26**: 83-112, '55
Management of thrombocytopenic states, A.M.A. Arch.Int.Med. **95**: 543-556, April '55

and CAMPBELL, E. W., Studies on platelets; isolation and purification of platelet thromboplastic

STEFANINI, M., and CAMPBELL, E. W.--Continued
factor; its physico-chemical and biologic properties "in vitro" and "in vivo," Rev.hémat. **9:** 576-585, '54
di STEFANO, G.: See Distefano, G.
STEFANOVIC, R.: See **STEFANOVIC, S., jt. auth.**
STEFANOVIC, S., MILOSAVLJEVIC, A., and STEFANOVIC, R., Deux cas d'hypoconvertinémie congénitale, Sang **26:**315-321, '55
STEFENELLI, N., and WEWALKA, F., Ein Beitrag zur Differentialdiagnose des aufgetriebenen Abdomens, Deutsche med.Wchnschr. **80:**675-679, April 29, '55
See **SCHNACK, H., jt. auth.**
STEFFEN, C., Bericht über den Nachweis sessiler Antikörper an Gewebs- und Blutzellen durch Antihumanglobulinablenkung, Klin.Wchnschr. **33:** 134-139, Feb. 1, '55
Untersuchungen über den Nachweis sessiler Antikörper an Knochenmarkzellen bei erworbener hämolytischer Anämie, Wien.klin.Wchnschr. **67:** 224-228, April 1, '55
Über die Verwendung lagerfähiger Zellsubstrate für den Nachweis organspezifischer Antikörper im Antihumanglobulin-Ablenkungsversuch, Klin. Wchnschr. **33:**496-497, May 15, '55
and ROSAK, M., Untersuchungen über die optimalen Bedingungen einer künstlichen Beladung von Erythrozyten mit inkompletten Antikörpern, Wien. Ztschr.inn.Med. **36:**40-46, Jan. '55
and SCHINDLER, H., Bericht über die Verwendung des Antihumanglobulin-Ablenkungsversuches für den Nachweis eines Antileukozyten-Antikörpers bei Agranulozytosen, München.med.Wchnschr. **97:**469-471, April 15, '55
STEFFEN, C. G.: See **BAUER, F. K., jt. auth.**
STEFFENSEN, E. H.: See **SCHIMEK, R. A., jt. auth.**
STEFFENSEN, E. H. O.: See **FUGLSANG, F., jt. auth.**
STEFFENSEN, J., Survey of material of trochanteric tuberculosis in Coast Hospital of Hagevik, Acta tuberc.scandinav. **30:**105-115, '54
STEFFENSEN, K. A., Albuminuria in diabetes and its relation to age at onset of diabetes, Danish M.Bull. **1:**200-202, Dec. '54
STEFKO, P. L.: See **COPLEY, A. L., jt. auth.**
STEFKOVSKI, S.: See **KARAKASEVIC, B., jt. auth.**
STEGAGNO, G., and FELICI, W., Indagine citochimica sui lipidi delle cellule ematiche e midollari del bambino in condizioni normali e patologiche, Arch. ital.pediat.e puericolt. **17:**34-58, '55
STEGEMANN, J., Photographie des Streulichtes auf der Netzhaut, Internat.Ztschr.angew.Physiol. **16:**57-60, '55
STEGER, J., and STEGER, R., Die Störungen des Kupfer- und Aminosäuren-Stoffwechsels bei der hepatocerebralen Degeneration und deren Behandlung mit BAL, Deutsche Ztschr.Nervenh. **172:** 321-351, '54
STEGER, R.: See **STEGER, J., jt. auth.**
STEGGERDA, F. R., Digestive system, Ann.Rev.Physiol. **17:**129-154, '55
CLARK, W. C., and DANHOF, I. E., Motility and tone of human colon at various simulated altitudes, J. Aviation Med. **26:** 189-193; 199, June '55
STEHLY, J. W.: See **RUSSELL, K. P., jt. auth.**
STEHNEY, A. F., Radium and thorium X in some potable waters, Acta radiol. **43:**43-51, Jan. '55
NORRIS, W. P., LUCAS, H. F., JR., and JOHNSTON, W. H., Method for measuring rate of elimination of radon in breath, Am.J.Roentgenol. **73:**774-784, May '55
STEIGER, R. M., BÖHRINGER, H. R., and WUNDERLY, C., Quantitative und elektrophoretische Untersuchungen am neugebildeten Kammerwasser normaler menschlicher Augen, Klin.Monatsbl.Augenh. **126:**490-492, '55
STEIGLEDER, G. K., Reduzierende Substanzen in der normalen Menschenhaut und in der normalen und verbreiterten Haut der Ratte, Arch.Dermat.u.Syph. **199:**394-400, '55
Zur Funktion der Acanthose, Arch.Dermat.u.Syph. **200:**377-396, '55
Zum "Eosinophilen Granulom der Haut mit Ulcerationen" von Kuske, Hautarzt **6:**89-90, Feb. '55
STEIGMAN, A. J., Symposium on unusual infections of childhood; acute aseptic meningitis syndrome, Pediat.Clin.North America **2:**47-54, Feb. '55
See **LIPTON, M. M., jt. auth.**
See **SCHMIDT, R. P., jt. auth.**
and VALLBONA, C., Chlorpromazine, useful antiemetic in pediatric practice, J.Pediat. **46:**296-297, March '55
STEIGMANN, F., and DOLEHIDE, R. A., Clinical experiences with 4 new antispasmodic substances, Am.J. Digest.Dis. **22:**37-41, Feb. '55
STEIGMANN, F.--Continued
and GOLDBERG, E., Ambulatory continuous drip method in treatment of peptic ulcer, Am.J.Digest. Dis. **22:**67-71, March '55
See **HARDT, L. L., jt. auth.**
STEIN, E., Kreislaufuntersuchungen bei unregelmässiger Herztätigkeit; die Herzdynamik bei absoluter Arrhythmie, Deutsches Arch.klin.Med. **202:**87-97, '55
See **HÜBNER, K., jt. auth.**
STEIN, F., Die Morphologie des Hypophysenvorderlappens der Ratte nach experimentellen Gaben von Cortison, Arch.path.Anat. **326:**590-632, '55
Morbus Addison und Schwangerschaft, Beitr.path.Anat. **115:**102-118, '55
STEIN, G. N., and FINKELSTEIN, A., Cholangiography, M.Radiog.& Photog. **31:**4-22, '55 [S trans.]
STEIN, H. B., and ABRAHAMS, O. L., Prothrombin time longer than recalcification time--paradoxical phenomenon in dicoumarol hypersensitivity, South African J.M.Sc. **19:**75-78, Sept. '54
Effect of thromboplastin concentration on one-stage prothrombin test in control of anticoagulant therapy, South African J.M.Sc. **19:**79-89, Sept. '54
Standardization of thromboplastin extracts by turbidimetry, South African J.M.Sc. **19:**91-96, Sept. '54
STEIN, I., and WEINSTEIN, J., Unusual causes of angina pectoris, Am.Pract.& Digest Treat. **6:**64-67, Jan. '55
STEIN, I. F., Jerome F. Strauss, 1889-1954, Proc.Inst. Med.Chicago **20:**276-278, Feb. 15, '55
Management of bilateral polycystic ovaries, Fertil.& Steril. **6:**189-206, May-June '55
STEIN, I. F., JR.: See **GOLDBERG, E. M., jt. auth.**
STEIN, J., and POPPEL, M. H., Hamartoma of lungs, Am.J.Surg. **89:**439-446, Feb. '55
STEIN, J. A.: See **ULLMANN, T. D., jt. auth.**
STEIN, J. J., Future of therapeutic radiology, Am.J. Roentgenol. **73:**245-250, Feb. '55
STEIN, L. M., CARTER, W. J., and ENGLANDER, H. R., Caries symmetry and gingivitis in military women; study of 243 Waves, U.S.Armed Forces M.J. **6:** 204-209, Feb. '55
STEIN, M. H., and GECHMAN, E., Blood-stream infection due to Proteus vulgaris and causing thrombocytopenic purpura; recovery with use of chloramphenicol, New England J.Med. **252:**906-908, May 26, '55
STEIN, O.: See **FELDMAN, J. D., jt. auth.**
STEIN, R.: See **ESSELLIER, A. F., jt. auth.**
STEIN, S. P.: See **WILLIAMS, F., jt. auth.**
STEIN, W. D., Chemical composition of melanin granule and its relation to mitochondrion, Nature, London **175:**256-257, Feb. 5, '55
STEIN, W. H., and MOORE, S., Free amino acids of human blood plasma, J.Biol.Chem. **211:**915-926, Dec. '54
STEIN, Z.: See **SUSSER, M., jt. auth.**
STEIN-LEVENTHAL SYNDROME: See Ovary cysts
STEINBACH, H. L., and SMITH, D. R., Extraperitoneal pneumography in diagnosis of retroperitoneal tumors, A.M.A.Arch.Surg. **70:**161-172, Feb. '55
See **KEATS, T. E., jt. auth.**
ROSENBERG, R. H., GROSSMAN, M., and NELSON, T. L., Potential hazard of enemas in patients with Hirschsprung's disease, Radiology **64:**45-50, Jan. '55
STEINBACHER, E.: See **KÄMMERER, H., jt. auth.**
STEINBART, H. (Frau), Krebs und Retikuloendothel, Krebsarzt **9:**313-315, Oct. '54
STEINBECK, A. W.: See **BAYLISS, R. I. S., jt. auth.**
See **HUNTER, J. D., jt. auth.**
STEINBERG, A., SHECHTER, F. R., and SEGAL, H. L, True pituitary Addison's disease--pituitary unitropic deficiency (15-year follow-up), J.Clin.Endocrinol. **14:**1519-1529, Dec. '54
STEINBERG, A. G., Inheritance and anticipation in diabetes mellitus in relation to carbohydrate metabolism during pregnancy, Diabetes **4:**126-132, March-April '55
STEINBERG, B., Gunshot wounds, A.M.A.Arch.Path. **59:** 263-268, March '55
See **SCHMERL, E., jt. auth.**
STEINBERG, H., Use of double antihistamine in treatment of allergies, Ann.Allergy **13:**183-186, March-April '55
STEINBERG, I., Angiocardiography in pulmonary disease, Am.J.Surg. **89:**216-230, Jan. '55
See **DUBILIER, W., JR., jt. auth.**
RYAN, B. K., and EVANS, J. A., New roll-film dryer, Radiology **64:**426-428, March '55
STEINBERG, I. H.: See **PLATT, W. D., JR., jt. auth.**
STEINBERG, L. A.: See **RISEMAN, J. E. F., jt. auth.**

STEINBERG, S. H., Presacral retroperitoneal ganglioneuroma in 4 1/2 year-old child; report of case and review of literature, J.Pediat. **46:** 562-572, May '55

STEINBERG, W., Cervical aspects in sterility and infertility, Fertil.& Steril. **6:**169-179, March-April '55

STEINBERGER, E., and NELSON, W. O., Effect of hypophysectomy, cryptorchidism, estrogen and androgen upon level of hyaluronidase in rat testis, Endocrinology **56:**429-444, April '55

STEINBOCK, A., Partial nephrectomy for tuberculosis of kidney; conservative treatment--operation; case of heminephrectomy, Ann.chir.et gynaec. Fenniae (supp. 4) **43:**1-44, '54

STEINBROCKER, O., NEUSTADT, D., and BOSCH, S. J., Symposium on rheumatic diseases; painful shoulder syndromes; their diagnosis and treatment, M.Clin.North America **39:**563-585, March '55

See SILVER, M., jt. auth.

STEINDLER, A., On clinical significance of antalgic position and restriction of motion in cases of low back pain and sciatic radiation, Proc.Roy.Soc. Med. **47:**1069-1078, Dec. '54

STEINER, A., PAYSON, H., and KENDALL, F. E., Effect of estrogenic hormone on serum lipids in patients with coronary arteriosclerosis, Circulation **11:**784-788, May '55

STEINER, H., and VOELKEL, O., Die Schilddrüse nach der Strumektomie. (Untersuchungen mit radioaktivem Jod), Wien.Ztschr.inn.Med. **35:**515-522, Dec. '54

STEINER, K., and GRAYSON, L. D., Hidradenitis suppurativa of adult and its management, A.M.A. Arch.Dermat. **71:**205-211, Feb. '55

STEINER, M. M., Fat child, Pediat.Clin.North America **2:**553-565, May '55

Enlargement of breasts during childhood, Pediat. Clin.North America **2:**575-593, May '55

See MERRIFIELD, F. W., jt. auth.

STEINER, P., and WASSERFALLEN, M., Auguste Rollier, 1874 à 1954, Schweiz.Ztschr.Tuberk. **12:**1, '55

STEINER, P. E., Maud Slye (1879-1954), Cancer **8:** prelim. p., Jan.-Feb.'55; Proc.Inst.Med.Chicago **20:**330-331, May 15, '55

RASMUSSEN, T. B., and FISHER, L. E., Neuropathy, cardiopathy, hemosiderosis, and testicular atrophy in Gorilla gorilla, A.M.A.Arch.Path. **59:** 5-25, Jan. '55

STEINER, P. M., Remarques sur la tuberculose des silicotiques de la Suisse romande, Arch.Gewerbepath.u.Gewerbehyg. **13:**517-521, '55

STEINER, R. E.: See ATKINSON, M., jt. auth.

See LYNN, R. B., jt. auth.

STEINER, R. F., Reversible association processes of globular proteins; effect of pH and electrolytes upon antigen-antibody combination, Arch.Biochem. **55:** 236-252, March '55

STEINERT, R.: See QVIGSTAD, G., jt. auth.

STEINERT'S DISEASE: See Dystrophy, muscular

STEINFELD, J. L.: See MELCHER, L. R., jt. auth.

STEINHARDT, M. J., Urticaria and angioedema; statistical survey of 500 cases, Ann.Allergy **12:**659-670, Nov.-Dec. '54

STEINHARDT, O., Die intraaneurysmale Drahttamponade von Aneurysmen der Brustaorta, Thoraxchirurgie **2:**351-362, Jan. '55

STEINHÖFEL, K. H., Praktische Erfahrungen in der Schmerzbekämpfung zur Erhaltung von Arbeitskraft und Leistungswillen, Medizinische, pp. 161-163, Jan. 22, '55

STEINHOFF, A., and SÜDHOF, H., Zur Frühdiagnose der Meningitis tuberculosa des Erwachsenen (Besonderheiten im Vergleich zur Erkrankung des Kindes), Medizinische, pp. 315-316, Feb. 26, '55

See SÜDHOF, H., jt. auth.

STEINHORN, P.: See LEAHY, D. J., jt. auth.

STEINICKE NIELSEN, O., Familial predisposition to congenital pyloric stenosis, Acta pædiat. **43:**522-526, '54

STEINIG, K. H., Organisation und gegenwärtiger Stand der Sprachkrankenfürsorge im Landschaftsverband Westfalen/Lippe, Arch.Ohren- Nasen- u. Kehlkopfh. **165:**623-626, '54

STEININGER, F., Über Verschiebung der Häufigkeit freilebender Salmonella-Formen an der Küste der Deutschen Bucht, Zentralbl.Bakt. (Abt. 1) **162:**440-445, '55

STEINITZ, H., Gastritis hypertrophica gigantea, Gastroenterologia **82:**348-365, '54

STEINKAMP, R., DUBACH, R., and MOORE, C. V., Studies in iron transportation and metabolism; absorption of radioiron from iron-enriched bread, A.M.A.Arch.Int.Med. **95:**181-193, Feb. '55

MOORE, C. V., and DOUBEK, W. G., Thrombocytopenic purpura caused by hypersensitivity to quinine, J.Lab.& Clin.Med. **45:**18-29, Jan. '55

STEINLIN, H., Tratamiento combinado de la tuberculosis pulmonar cavitaria con HIN e infusiones intravenosas de PAS, Prensa méd.argent. **41:** 3232-3234, Nov. 5, '54

Die Dauerresultate nach Chemotherapie der Tuberkulose (Nachprüfungen 4 bis 7 Jahre nach Abschluss der Behandlung), Schweiz.Ztschr.Tuberk. **12:**180-192, '55

STEINMANN, B., and WIDMER, J., Über die Funktionsprüfung des Pancreas, Schweiz.med. Wchnschr. **85:**411-416, April 30, '55

ILLIG, R., and HENZI, H., Die Beeinflussung des Carotissinusreflexes durch psychische Belastung, Schweiz.med.Wchnschr. **85:**35-37, Jan.8, '55

STEINMANN, E. P., Die Temperatur-Verhältnisse im Bronchialbaum, Pract.oto-rhino-laryng. **16:**297-305, '54

STEINMANN, W.: See WILLIG, H., jt. auth.

STEJSKAL, A., and STEJSKAL, E., Einfluss der Blutkonserven und der Muskelrelaxantien auf die Blutgerinnung unter besonderer Berücksichtigung des Myo-Relaxin "Heyden," Zentralbl.Chir. **79:** 1606-1609, '54

STEJSKAL, E.: See STEJSKAL, A., jt. auth.

STELLAR, S., Neurosurgical aspects of low back pain, Compens.Med. **6:**19-24, Sept.-Nov. '54

STELZ, J.: See ROSSBERG, G., jt. auth.

STELZER, E.: See CARRIE, C., jt. auth.

STELZER, R., Die Wirkungssteigerung örtliche anzuwendender Antibiotika in Kombination mit Hyaluronidase, Wien.med.Wchnschr. **105:**46-47, Jan. 15, '55

STELZNER, F., Die kontinenzerhaltende Operation des Rectumcarcinoms in neuerer Sicht, Arch.klin. Chir. **279:**272-282, '54

Neueres zur Therapie der akuten Appendicitis, Arch.klin.Chir. **279:**657-659, '54

Die komplizierte Appendizitis, München.med. Wchnschr. **97:**166-169, Feb. 11, '55

STEMLER, F. W.: See HIESTAND, W. A., jt. auth.

See MADDEN, R. F., jt. auth.

STEMMERMANN, W., Die Ostitis deformans (Paget) und ihre ophthalmologische Symptomatik, Deutsche med.Wchnschr. **80:**679-681, April 29, '55

STEMPFEL, R., and ZETTERSTRÖM, R., Cerebrospinal fluid bilirubin in neonatal period with special reference to development of kernicterus; preliminary report, Acta pædiat. **43:**582-586, '54

STEMPFEL, R. S.: See CHRISTIE, A., jt. auth.

STEMPIEN, S. J.: See CUBBERLEY, D. A., jt. auth.

See DAGRADI, A. E., jt. auth.

STENBECK, A., Operative treatment of entropion according to Müller's method, Acta ophth. **32:** 659-662, '54

and ÖSTHOLM, I., Ointments for ophthalmic use, Acta ophth. **32:**405-423, '54

STENCZEL, J., Die Verhütung des Peniskarzinoms durch Vorbeugung im Säuglingsalter, Krebsarzt **9:**298-300, Oct. '54

STENDER, A.: See SPERLING, E., jt. auth.

STENDER, H. S., and HORNYKIEWYTSCH, T., Der Einfluss der O_2-Spannung auf die Strahlenempfindlichkeit bei Ganzkörperbestrahlung, Strahlentherapie **96:**445-452, '55

Über die Beeinflussung der Strahlenempfindlichkeit bei Ganzkörperbestrahlung durch Megaphen, Strahlentherapie **96:**453-457, '55

See HORNYKIEWYTSCH, T., jt. auth.

STENDERUP, A., Variedades de colibacilo estreptomicindependientes (ED) aisladas en pacientes sometidos a tratamiento con estreptomicina, Folia clín.internac. **4:**514-516, Dec. '54

See KISSMEYER-NIELSEN, F., jt. auth.

STENER, B., Arterio-venous shunt in spleen diagnosed before operation; case report, Acta chir.scandinav. **108:**344-350, '55

STENGEL, E., OLDHAM, A. J., and EHRENBERG, A. S. C., Reactions to pain in various abnormal mental states, J.Ment.Sc. **101:**52-69, Jan. '55

STENGEL, F., Fünfzig Jahre Altersheim Lainz, Wien. med.Wchnschr. **104:**965, Dec. 4, '54

and LASSMANN, H., Diabetes im Altersheim und Insulinbehandlung; vorläufige Uebersicht, Wien. klin.Wchnschr. **66:**883-885, Nov. 19, '54

See PLENK, H., jt. auth.

STENGER, Klinik und Röntgendiagnostik der oesophagealen Hiatushernie und Hiatusinsuffizienz beim Säugling und Kleinkind, Monatsschr.Kinderh. **103:** 153-156, Feb. '55

STENOCARDIA: See Angina Pectoris

STENSEN'S DUCT: See Parotid Duct

STENT, G. S., and FUERST, C. R., Inactivation of bacteriophages by decay of incorporated radioactive phosphorus, J.Gen.Physiol. **38:** 441-458, March '55

STENVERS, H. W., Winkler as neurologist, Nederl. tijdschr.geneesk. **99:** 632-642, Feb. 26, '55 Du

STENZEL, E., Über angeborene mediane Spaltbildungen im Os occipitale ("Cranium bifidum occipitale"), Nervenarzt **26:** 76-77, Feb. '55

STEPANIK, J., Zur Pathogenese der Tagesschwankungen des intraokularen Druckes, Klin.Monatsbl. Augenh. **125:** 737-743, '54

STEPANOW, L. G., Die Grundprinzipien der geburtshilflichgynäkologischen Betreuung in der Sowjetunion, Zentralbl.Gynäk. **76:** 1514-1517, '54

STEPANTSCHITZ, G., and WAGNER, E., Die Wirkung von Vitamin B6 auf den Ablauf experimenteller hämolytischer Anämien, Klin.Wchnschr. **33:** 70-72, Jan. 15, '55

STEPHANSON, L.: See **GLASS, G. B. J., jt. auth.**

STEPHEN, C. R., BOURGEOIS-GAVARDIN, M., and MARTIN, R. C., Preoperative, peroperative, and postoperative sedation with reserpine, Ann.New York Acad.Sc. **61:** 236-249, April 15, '55

See BORDERS, R. W., jt. auth.

MARTIN, R. C., and BOURGEOIS-GAVARDIN, M., Antihistaminic drugs in treatment of nonhemolytic transfusion reactions, J.A.M.A. **158:** 525-529, June 18, '55

STEPHEN, J. D.: See **ALTSCHUL, R., jt. auth.**

See RODGER, D. E., jt. auth.

STEPHEN, J. L., Hydatid cyst producing obstructive jaundice, Brit.J.Surg. **42:** 444-445, Jan. '55

STEPHEN, P. M.: See **THOMAS, E., jt. auth.**

STEPHENS, F. D., JOSKE, R. A., and SIMMONS, R. T., Megaureter with vesico-ureteric reflux in twins, Australian & New Zealand J.Surg. **24:** 192-194, Feb. '55

See GADDUM, J. H., jt. auth.

STEPHENS, R. L.: See **BLOCK, S. S., jt. auth.**

STEPHENSON, H. E., JR., HINTON, J. W., and REID, L. C., Problem of cardiac arrest, New York J. Med. **55:** 510-514, Feb. 15, '55

STEPHENSON, R. W., CLIFTON, F., and WATKINS-PITCHFORD, Assessment of eye injuries in industry, Tr.Ophth.Soc.U.Kingdom **74:** 515-529, '54

STEPP, W., Die Milch im Lichte der modernen Ernährungsforschung, München.med.Wchnschr. **97:** 323-325, March 18, '55; 360-363, March 25, '55

STERCOBILIN: See Feces; Urine, bile pigments

STEREOCINEFLUOROGRAPHY: See Roentgen Rays, stereoscopy

STEREOENCEPHALOTOMY: See Brain, surgery

STEREOPANTOMOGRAPHY: See Roentgen Rays, stereoscopy

STEREOPHOTOMICROGRAPHY: See Photography

STEREOPSIS: See Vision, stereoscopic

STEREOSCOPY: See Jaws, roentgenography; Ophthalmology, apparatus; Photography; Roentgen Rays, stereoscopy; Vision, stereoscopic

STERILITY

See also Fallopian Tubes; Fecundity; Impotence; Reproduction; Sterilization, sexual

analysis of 300 cases of matrimonial sterility in gynecologic service of Policlinico Fernández, [O. Blanchard, R. Parks Ochandorena & V. Duvcovsky] Obst.y ginec.latino-am. **12:** 521-529, Oct. '54 S

desoxyribose nucleic acid (DNA) content in spermatozoa of repeated seminal fluids from fertile and infertile men, [C. Leuchtenberger, D. R. Weir, F. Schrader & L. Murmanis] J.Lab.& Clin.Med. **45:** 851-864, June '55

determination of fructose in ejaculate and diagnosis of fertility, [H. Gropper & W. Nikolowski] Deutsche med.Wchnschr. **79:** 1926-1930, Dec. 24, '54 G

incidence of involuntary marital childlessness, [C. Gyllenswärd] Acta paediat. (supp. 100) **43:** 368-373, '54

Luis Lobera de Avila, precursor in study of matrimonial sterility in 1549; other Spanish precursors, [C. Fernández-Ruiz] Rev.españ.obst.y ginec. **14:** 36-38, Jan.-Feb. '55 S

medicosocial problems, [A. de Moraes] Arq.clín. ginec. **8:** 91-97, '53 P

STERILITY--Continued

obstetrician and sterile patient, [L. J. Hartnett] South.M.J. **48:** 166-169, Feb. '55

psychosomatic aspects, [W. H. Perloff] Obst.y ginec. latino-am. **13:** 1-4, Jan.-Feb. '55 S

recent advances, [S. L. Israel] Pennsylvania M.J. **58:** 205-208, Feb. '55

seminal fructose studies, [E. T. Tyler] Fertil.& Steril. **6:** 247-258, May-June '55

200 cases, [C. do A. Ferreira & V. B. Aldeia] An. brasil.ginec. **39:** 75-81, Feb. '55 P

diagnosis: See Fallopian Tubes, roentgenography; Sterility, etiology

etiology: See also Fallopian Tubes, diseases; Fallopian Tubes, obstruction; Fallopian Tubes, roentgenography

autonomic nervous system; factor of male sterility, [R. Coujard] Gynec.et obst. **54:** 135-148, '55 F

blood groups in abortion and sterility, [R. Grubb & S. Sjöstedt] Ann.Human Genet. **19:** 183-195, Feb. '55

cervical aspects, [W. Steinberg] Fertil.& Steril. **6:** 169-179, March-April '55

cervical factor, [H. K. Toppozada] J.Egyptian M.A. **37:** 929-938, '54

cesarean and sterility, [R. García Pastor] Rev. españ.obst.y ginec. **14:** 1-10, Jan.-Feb. '55 S

comparison of value of hormone determination and of endometrial biopsy in study of functional sterility, [J. M. Urgell Roca & A. Ponjoan Isern] Med.clín. **24:** 104-108, Feb. '55 S

conjugal sterility, [J. Varangot & H. Flavien] Semaine hôp.Paris **31:** 677-680, Feb. 22, '55 F

correlation of male and female factors in human infertility, [J. MacLeod, R. Z. Gold & C. M. McLane] Fertil.& Steril. **6:** 112-143, March-April '55

cryptorchidism and fertility, [J. Torgersen] Tidsskr.norske lægefor. **75:** 301-305, May 1, '55 N

endocrine aspects, [S. H. Sturgis] Connecticut M.J. **19:** 165-171, March '55

endocrine metabolic aspects of female sterility, [J. Vilaclara Mir] Rev.clín.españ. **55:** 242-244, Nov. 30, '54 S

epididymography, varicocelography and testicular angiography; their uses in study of infertile male, [M. L. Brodny, S. A. Robins, H. A. Hershman & A. DeNuccio] Fertil.& Steril. **6:** 158-168, March-April '55

evaluation of male fertility from examination of sperm, [H. Leeb] Geburtsh.u.Frauenh. **15:** 443-447, May '55 G

examination for sterility, [A. Rockenschaub] Wien. klin.Wchnschr. **66:** 852-854, Nov. 5, '54 G

examination of sterile couple, [D. Gaudry] Laval méd. **20:** 190-201, Feb. '55 F

female sterility, [B. S. ten Berge] Nederl.tijdschr. geneesk. **99:** 1470-1476, May 21, '55 Du

in male, [E. Heinke] Arch.Dermat.u.Syph. **200:** 462-465, '55 G

intrauterine adhesions due to repeated curettage as cause, [E. Fels] Obst.y ginec.latino-am. **13:** 39-41, Jan.-Feb. '55 S

male factor in conjugal sterility, [J. Varangot & H. Flavien] Semaine hôp.Paris **31:** 734-740, Feb. 28, '55 F

modern status of experimental radiobiology of gonad and of male fertility, [M. Franchi & M. Laddaga] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:** 51-70, '54 I

occupational disorders due to benzene and other solvents, [J. L. Gutiérrez de Alles] Med.y segur. trab. **3:** 4-9, Oct.-Dec. '54 S

pregnancy and pelvic tuberculosis, [W. E. Studdiford] Am.J.Obst.& Gynec. **69:** 379-394, Feb. '55

present status of human male infertility, [J. MacLeod] Am.J.Obst.& Gynec. **69:** 1256-1267, June '55

statistical study of role of cervical factor in 1631 cases of conjugal sterility; results of therapy, [A. Clavero Núñez] Rev.españ.obst.y ginec. **13:** 266-271, Sept.-Oct. '54 S

Stein-Leventhal syndrome, [P. Bergman] Acta endocrinol. **17:** 1-12, Sept.-Dec. '54

study of inadequate secretion phase endometrium, [J. S. Gillam] Fertil.& Steril. **6:** 18-36, Jan.-Feb. '55

testicles and reproduction in vitamin E-deficient guinea pigs, [A. Ingelman-Sundberg] Acta endocrinol. **17:** 165-171, Sept.-Dec. '54

unusual organic disorders of cervix in relation to sterility; cervical hysterography, [Pous Puigmacià] Rev.españ.obst.y ginec. **13:** 277-284, Sept.-Oct. '54 S

STERILITY, etiology--Continued
use of fern test (of cervical mucus), [R. J. R. Lewis] M.J.Australia **1:**105-106, Jan. 22, '55
therapy: See also Fallopian Tubes, insufflation; Fallopian Tubes, obstruction; Fallopian Tubes, roentgenography; Fallopian Tubes, surgery
conservative therapy; critical aspects, [V. Grünberger] Geburtsh.u.Frauenh. **15:**142-150, Feb. '55 G
cortisone (adrenocortical preparation) and adrenalectomy in treatment of sterility in women with adrenogenital syndrome, [S. F. Wilhelm & R. G. Marks] J.Urol. **73:**17-24, Jan. '55
development of pregnancy in females treated for infertility, [G. di Paola, M. Lelio & I. Usubiaga] Obst.y ginec.latino-am. **13:**103-105, March-April '55 S
hormones and human fertility, [G. I. M. Swyer] Brit. M.Bull. **11:**161-165, '55
in male, [E. Heinke] Arch.Dermat.u.Syph. **200:**462-465, '55 G
male subfertility; testicular temperature and varicoceles, [H. A. Davidson] Practitioner **173:**703-708, Dec. '54
mechanism of action of intrauterine pessary, [P. Quaini] Minerva ginec. **6:**728-735, Nov. 15, '54 I
pregnancy after conservative surgery for endometriosis; statistical study, [G. E. Norwood] Fertil. & Steril. **6:**51-60, Jan.-Feb. '55
presacral neurectomy in therapy of conjugal infertility due to subfecundity of male, [G. Sigler] Cir. ginec.y urol. **8:**196-197, Oct. '54 S
spanomenorrhea with sterility; successful surgical therapy; is it so-called Stein-Leventhal syndrome? [A. Netter & R. Musset] Bull.Féd.soc.gynéc.et obst. **6:**396-402, '54 F
statistical study of role of cervical factor in 1631 cases of conjugal sterility; results of therapy, [A. Clavero Nuñez] Rev.españ.obst.y ginec. **13:**266-271, Sept.-Oct. '54 S
sterility of cervical origin, [J. Vanrell Cruells] Rev.españ.obst.y ginec. **13:**249-265, Sept.-Oct. '54 S
surgical procedures affecting male fertility; indications and contraindications, [I. Gersh] Fertil.& Steril. **6:**228-235, May-June '55
testicular biopsy: which infertile patients are benefited? [S. Payne & R. F. Skeels] Fertil.& Steril. **6:**43-50, Jan.-Feb. '55
topical neomycin in cervical and vaginal infections with special reference to Bacillus proteus infections, [W Weinberg] South African M.J. **29:**14-16, Jan. 1, '55
use of serial vaginal smears in detecting time of ovulation, [G. M. Riley, E. Dontas & B. Gill] Fertil.& Steril. **6:**86-102, March-April '55

STERILIZATION
apparatus for disinfection of tonometer, [R. F. Pereira] Arch.oftal.Buenos Aires **29:**571-573, Nov. '54 S
control of cross-infection (in newborn in maternity hospital) by means of antiseptic hand cream (containing hibitane, chloroguanide derivative), [J. Murray & R. M. Calman] Brit.M.J. **1:**81-83, Jan. 8, '55
decontamination of articles made by tuberculous patients in physical medicine and rehabilitation; study using carboxide gas (containing ethylene oxide), [L. B. Newman, C. A. Colwell & E. L. Jameson] Am.Rev.Tuberc. **71:**272-279, Feb. '55
effect of daily washing of hands on skin bacteria, [F. von Bormann] Medizinische, pp. 411-414, March 19, '55 G
new germicidal tonometer stand, [R. S. Rosner] A. M.A.Arch.Ophth. **53:**889-890, June '55
nutritional adequacy of semisynthetic diet sterilized by steam or by cathode rays, [T. D. Luckey, M. Wagner, J. A. Reyniers & F. L. Foster, Jr.] Food Res. **20:**180-185, March-April '55
of tonometers, [K. K. Dreisler] A.M.A.Arch.Ophth. **53:**860-864, June '55
preparation, sterilization and preservation of ophthalmic solutions; experimental studies and practical method, [J. T. Murphy, H. F. Allen & A. B. Mangiaracine] A.M.A.Arch.Ophth. **53:**63-78, Jan. '55
problem of sterilization of ophthalmic solutions, [G. Richter] Klin.Monatsbl.Augenh. **126:** 292-313, '55 G
skin fragments in end-opening needles, [D. C. Little] Canad.M.A.J. **72:**374-375, March 1, '55
of air: See Air, bacteriology

STERILIZATION--Continued
sexual: See also Castration; Fallopian Tubes, surgery; Ovary, excision; Ovary, irradiation; Sterility
of women; statistical survey, [R. V. August] Obst.& Gynec. **5:**715-722, May '55
pregnancy after sterilization; case, [E. & J. Gaujoux] Bull.Féd.soc.gynéc.et obst. **7:**60-61, '55 F
sterilization and eugenics in Jewish law, [L. Jakobovits] Hebrew M.J. **2:** 186, '54
surgical: See also Germicides
antisepsis of endotracheal tubes and face masks, [W. L. J. McDonald, H. J. Welch & J. E. Keet] Anesthesiology **16:**206-213, March '55
cathodic sterilizer for sharp instruments, [W. H. Havener] J.A.M.A. **157:**718-719, Feb. 26, '55
evaluation of sporicidal activity of Post's sterilizing solution, [S. Riegelman, D. G. Vaughan, Jr. & M. Okumoto] A.M.A.Arch.Ophth. **53:**847-851, June '55
focus-sterilizator, new apparatus for hospital and practice, [F. H. Lollert] München.med.Wchnschr. **97:**368-370, March 25, '55 G
further development of steam sterilization, [E. Kanz] Chirurg **26:**110-119, March '55 G
importance of sterility of surgeon's head covering, [E. Seifert] Chirurg **26:**68-70, Feb. '55 G
infection in ophthalmic surgery (in regard to contamination of instruments), [M. H. Post, Jr. & W. A. Moor] Tr.Am.Ophth.Soc.(1954) **52:**199-223, '55
plastic solution for aseptic skin covering and wound dressing, [S. Lindgren] Nord.med. **52:**1736-1737, Dec. 9, '54 Sw
procedure for sterilization of arterial homografts with beta-propiolactone, [G. A. LoGrippo, P. R. Overhulse, D. E. Szilagyi & F. W. Hartman] Lab. Invest. **4:**217-231, May-June '55
steam sterilization in vacuum, [W. Adam] Chirurg **26:**119, March '55 G
sterilization of bone transplants by cobalt-60 radiation, [P. H. DeVries, L. L. Kempe & W. O. Brinker] Univ.Michigan M.Bull. **21:**29-32, Feb.'55
temperature levels in hot air ovens (used for sterilization of syringes), [E. M. Darmady & R. B. Brock] J.Clin.Path. **7:**290-299, Nov. '54
trials of sterilization of catgut with quaternary ammonium compounds, [E. Cuboni] Boll.Ist. sieroterap.milanese **34:**5-19, Jan.-Feb. '55 I

STERLING, A., Adverse effects of therapy in allergic disorders, GP **11:**93-94, May '55
STERLING, H. M.: See BETTAG, O. L., jt. auth.
STERLING, J. A., T drains for use in common bile duct, Surg.Gynec.& Obst. **100:**762, June '55
and GOLDSMITH, R., Transplantation of homologous thyroid and parathyroid glands (case report), Tr. Am.Goiter A.(1954) pp. 477-483, '55
See SKLAROFF, D. M., jt. auth.
STERN, A. C., Interest and activities of State Labor Department in air pollution control, Month.Rev. New York State Dept. of Labor **34:**11-12, March; 16, April '55
STERN, B. E., Urinary excretion of substance after single dose, Nature,London **175:**258, Feb. 5, '55; reply to Hough, Barnard and Bassir **175:**776-777, April 30, '55
STERN, C., Qualitative aspects of population problem, Science **121:**683-686, May 13, '55
STERN, E., Zur Psychologie des Lungenkranken, Med. Monatsschr. **9:**41-44, Jan. '55
Le test de Karen Machover, Monatsschr.Psychiat.u. Neurol. **129:**385-410, May '55
STERN, H.: See ALLFREY, V. G., jt. auth.
STERN, L: See LOEWE, L., jt. auth.
STERN, J., Inhibitors and activators of brain hexokinase, Biochem.J. **58:**536-542, Dec. '54
STERN, J. A., Effect of series of electroconvulsive shocks on weight change in male albino rat, J. Comp.& Physiol.Psychol. **47:**458-461, Dec. '54
STERN, J. R.: See KAGAN, B. M., jt. auth.
STERN, K.: See DAVIDSOHN, I., jt. auth.
STERN, L., JR., and CRANIN, N., Oligodontia due to hereditary ectodermal dysplasia; report of 2 cases occurring in family, Oral Surg. **8:**82-86, Jan. '55
STERN, M. M., Observations on effect of electroshock therapy in 2 neurological cases, J.Nerv.& Ment. Dis. **120:**285-286, Sept.-Oct. '54
STERN, P., Interpretation of inefficacy of antihistaminics upon secretion of gastric juices, J.Allergy **26:**268-272, May '55
STERN, R. O., Morbid anatomy of carcinoma of bronchus: analysis of 87 cases, with special reference to solitary cerebral metastases, Brit.J. Cancer **8:**412-419, Sept. '54

STERNBERG, J.: See **DAGENAIS-PERUSSE, P., jt. auth.**
STERNBERG, S. D., and ROSENTHAL, J. H., Interstitial plasma cell pneumonia, J.Pediat. **46:**380-393, April '55
STERNBERG, T. H., and others, Distribution of radioactive iodine (I-131) in experimental coccidioidomycosis and sporotrichosis, J.Invest.Dermat. **24:**397-415, April '55
STERNBERG'S DISEASE: See Hodgkin's Disease; Sarcoma, leukosarcoma
STERNBERGER, L. A.: See **FEINBERG, S. M., jt. auth.**
STERNOPAGUS: See Monsters, double
STERNUM
aneurysm of ascending aorta with perforation of sternum successfully treated by "wiring"; late results, [C. Mentha & J. Baumgartner] Helvet. chir.acta **21:**349-354, Dec. '54 F
abnormalities, congenital incomplete fissure, [Z. V. Skokan] Zentralbl.Chir. **80:**104-105, '55 G
anatomy and histology, metamorphosis of joints of sternum in relation to age changes in other bones, [T. D. Stewart] Am.J.Phys.Anthropol. **12:**519-535, Dec. '54
cancer, pulsatile tumors; roentgen study of 2 cases, [C. M. Gros & R. Bockel] J.radiol.et électrol. **35:**919-920, '54 F
fractures, case, [G. Lojacono & L. Bruno] Riforma med. **69:**65-67, Jan. 15, '55 I
rare type; roentgen study, [H. Zuili & J. Hélie] J. radiol.et électrol. **36:**46, '55 F
roentgenography, new technic for radiology of bony thorax and sternum, [D. A. Russell & L. Albrecht] Radiology **64:**721-723, May '55
tuberculosis, of sternum and of ribs in children, [G. Canepa] Arch.chir.ortop. **20:**3-32, Jan.-Feb. '55 I
STEROIDS
See also Adrenals, physiology; Adrenals, secretion; Adrenocortical Preparations; Androgens; Endocrine Glands, diseases; Estrogens; Hormones, sex
behavior in regard to sulfuric acid-water and sulfuric acid-alcohol color reaction, [W. Dirscherl & H. Breuer] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**287-294, '54 G
decomposition of leukocytes by steroid hormones, [E. Koch] Klin.Wchnschr. **33:**270-272, March 15, '55 G
effect of steroid hormones on tissue metabolism of seminal vesicles of mouse and rat, [W. Dirscherl, H. Breuer & S. Scheller] Biochem.Ztschr. **326:**204-208, '55 G
effects of various steroids on mesenchyme in normal adrenalectomized, castrated and hypophysectomized rat, [P. Desaulles & R. Meier] Rev.iber. endocrinol. **2:**7-25, Jan.-Feb. '55 S
effects on adrenal dehydrogenase activity; in vitro experiments with control and tumor-bearing mice, [M. M. Black & F. D. Speer] A.M.A.Arch. Path. **59:**691-694, June '55
effects on calcium metabolism, [A. Lichtwitz, D. Clément, R. Parlier & M. Delaville] Semaine hôp. Paris **31:**554-562, Feb. 14, '55 F
17-ketosteroid content of amniotic fluid in toxemia of pregnancy and partus prolongatus, [O. Kinnunen] Acta endocrinol. **17:**226-228, Sept.-Dec. '54
methods for determination of C_{21} steroids and estrogens, [J. Zander] Geburtsh.u.Frauenh. **15:**151-163, Feb. '55 G
occurrence of steroid hormones in vitreous humor, [U. Dardenne & H. Breuer] von Graefes Arch. Ophth. **156:**283-292, '55 G
paper electrophoresis of steroid derivatives, [W. P. McKinley] Science **121:**139-140, Jan. 28, '55
rapid micromethod for determination of 17-hydroxy- and 17-ketosteroids (including use of test on urine and synovial fluid), [H. Wilson & R. Fairbanks] Arch.Biochem. **54:**440-456, Feb. '55
value in replacement therapy in adrenalectomized and adrenalectomized-ovariectomized lactating rats, [D. S. Flux] J.Endocrinol. **12:**57-68, Jan. '55
in blood: See Blood, steroids
in urine: See Urine, steroids
therapy: See Inflammation, therapy; Uterus, hemorrhage; Uvea, inflammation
STEROLS
See also Cholesterol; Phytosterol; etc.
do soy sterols interfere with absorption of cholesterol? (Studies using C14), [H. H. Hernandez & I. L. Chaikoff] Proc.Soc.Exper.Biol.& Med. **87:**541-544, Dec. '54
site of sterol and squalene synthesis in human skin, [N. Nicolaides & S. Rothman] J.Invest.Dermat. **24:**125-129, Feb. '55
skin sterols; effect of ultraviolet light on sterols of rat skin, [W. W. Wells & C. A. Baumann] Arch. Biochem. **53:**471-478, Dec. '54
skin sterols; effects of carcinogens, co-carcinogens and certain hyperplastic agents, [A. A. Kandutsch & C.A. Baumann] Cancer Res. **15:**128-132, Feb. '55
STERTZBACH, C. W.: See **WENAAS, E. J., jt. auth.**
STETHOSCOPE
notes on its history, [M. C. Leikind] J.Nat.M.A. **47:**177-180, May '55
STETSON, C. A., JR., Studies on mechanism of Shwartzman phenomenon; similarities between reactions to endotoxins and certain reactions of bacterial allergy, J.Exper.Med. **101:**421-436, April '55
STETSON, R. P., Dr. Henry F. Smyth, Ann.Int.Med. **42:**977-978, April '55
STETTEN, DeW., JR., Biochemical explorations of certain disturbances of carbohydrate metabolism (Alvarenga Prize lecture), Tr.& Stud.Coll. Physicians Philadelphia **22:**79-86, Feb. '55
Disturbances in intermediary metabolism in diabetes mellitus, Proc.Inst.Med.Chicago **20:**284-290, March 15, '55
See **STETTEN, M. R., jt. auth.**
STETTEN, M. R., and STETTEN, DeW., JR., Glycogen regeneration in vivo, J.Biol.Chem. **213:**723-732, April '55
STEUDEL, J., Schillers Krankheitsbegriff, München. med.Wchnschr. **97:**597-598, May 6, '55
STEVENS, C. E., and others, Response of pituitary-thyroid system of guinea pig to low environmental temperature, Endocrinology **56:**143-156, Feb. '55
STEVENS, C. F.: See **HEADY, J. A., jt. auth.**
STEVENS, C. M., JOHNSON, C. A., and WATANABE, R., Preparation of S-allyl-dl-homocysteine and related compounds and tests of their growth effects in rats, J.Biol.Chem. **212:**49-57, Jan. '55
STEVENS, G. A.: See **MARSH, R. L., jt. auth.**
STEVENS, H., and FAZEKAS, J. F., Experimentally induced hypotension; clinical and electroencephalographic consequences, A.M.A.Arch.Neurol.& Psychiat. **73:**416-424, April '55
STEVENS, J. E., Treatment of some common hematologic disorders seen in practice, Virginia M. Month. **82:**119-124, March '55
STEVENS, J. R., GLASER, G. H., and MacLEAN, P. D., Influence of sodium amytal on recollection of seizure states, Tr.Am.Neurol.A. **79:**40-45, '54
STEVENS, W. K.: See **UNGAR, J., jt. auth.**
STEVENS-JOHNSON DISEASE: See Erythema multiforme
STEVENSON, A. C., Muscular dystrophy in Northern Ireland; account of 9 additional families, Ann. Human Genet. **19:**159-164, Feb. '55
CHEESEMAN, E. A., and HUTH, M. C., Muscular dystrophy in Northern Ireland; linkage data with particular reference to autosomal limb girdle muscular dystrophy, Ann.Human Genet. **19:**165-173, Feb. '55
STEVENSON, B. M.: See **SCHEDL, H. P., jt. auth.**
STEVENSON, C. S.: See **CAMPBELL, C. G., jt. auth.**
STEVENSON, D. L.: See **NERI, L., jt. auth.**
STEVENSON, F. H., Natural history of pleural effusion and orthopaedic tuberculosis, J.Bone & Joint Surg. **37-B:**80-91, Feb. '55
STEVENSON, H. J. R.: See **LEVINE, S., jt. auth.**
STEVENSON, I., Psychiatry, Ann.Rev.Med. **6:**201-210, '55
See **FISHER, T. M., jt. auth.**
STEVENSON, J. A. F.: See **DOWNIE, H. G., jt. auth.**
See **RAMSAY, A. G., jt. auth.**
STEVENSON, L. G., Science down the drain; on hostility of certain sanitarians to animal experimentation, bacteriology and immunology, Bull.Hist.Med. **29:**1-26, Jan.-Feb. '55
The elder Spence, William Combe, and John Hunter; sidelights on eighteenth-century dentistry and Hunter's Natural History of the Human Teeth, J. Hist.Med.& Allied Sc. **10:**182-196, April '55
STEVENSON, W. J.: See **McLEAN, D. M., jt. auth.**
STEWART, A. M., WEBB, J. W., and HEWITT, D., Social medicine studies based on Civilian Medical Board records; national service rejects, Brit.J. Prev.& Social Med. **9:**19-25, Jan. '55
Social medicine studies based on Civilian Medical Board records; physical and occupational characteristics of men with varicose conditions, Brit.J. Prev.& Social Med. **9:**26-32, Jan. '55
See **SIMONDS, W. H., jt. auth.**

STEWART, D. M., Changes in protein composition of muscles of rat in hypertrophy and atrophy, Biochem.J. **59:**553-558, April '55
STEWART, EDWIN FREDERICK: See Obituaries
STEWART, G. M.: See MACKIE, A., jt. auth.
STEWART, G. S., BOWEN, H. F., and CULLERTON, E. M., Direct microdetermination of calcium in urine by nephelometry, J.Lab.& Clin.Med. **45:** 653-657, April '55
STEWART, G. T., Environmental factors in anaemia and infection in Pakistan, Proc.Roy.Soc.Med. **48:**291-295, April '55
STEWART, GEORGE ADOLPH: See Obituaries
STEWART, H., Case of malignant melanoma and pregnancy, Brit.M.J. **1:**647, March 12, '55
STEWART, I. M., Fractures of neck of femur; incidence and implications, Brit.M.J. **1:**698-701, Brit.M.J. **1:**698-701, March 19, '55
STEWART, J. B., Hydraulic platform to permit progressive resisted exercises in Hubbard tank, Ann. Phys.Med. **2:**135-137, Oct. '54
Conversion of standard tubular steel chair to sanitary chair, Brit.M.J. **2:**1482-1483, Dec. 18, '54
STEWART, J. D., CHARDACK, W. M., and ALFANO, G. S., Reflux esophagitis, Ann.Surg. **141:**627-636, May '55
STEWART, L. C.: See HANSEN, A. K., jt. auth.
STEWART, M. D.: See MILLER, A. S., jt. auth.
STEWART, M. J.: See BONSER, G. M., jt. auth.
STEWART, OTTO K.: See Obituaries
STEWART, S. E., Neoplasms in mice inoculated with cell-free extracts or filtrates of leukemic mouse tissues; neoplasms of parotid and adrenal glands, J.Nat.Cancer Inst. **15:**1391-1415, April '55
STEWART, S. M., TURNBULL, F. W. A., and CROFTON, J. W., Use of oxytetracycline in preventing or delaying isoniazid resistance in pulmonary tuberculosis; report to Research Committee of Tuberculosis Society of Scotland, Brit.M.J. **2:** 1508-1511, Dec. 25, '54
STEWART, T. D., Metamorphosis of joints of sternum in relation to age changes in other bones, Am.J. Phys.Anthropol. **12:**519-535, Dec. '54
STEWART, W. B., PETENYI, C. W., and ROSE, H. M., Survival time of canine erythrocytes modified by influenza virus, Blood **10:**228-234, March '55
See SHILS, M. E., jt. auth.
See WOLF, A., jt. auth.
STEWART, W. K., Discussion on physiology of man at high altitudes; acute anoxia, Proc.Roy.Soc.,London, s.B **143:**5-8, Dec. 15, '54
SPELLS, K. E., and ARMSTRONG, J. A., Lung injury by impact with water surface, Nature,London **175:** 504-505, March 19, '55
STEWART, WILLIAM HOLMES: See Obituaries
STEYER, H.: See HINRICHS, K., jt. auth.
See POPPE, H., jt. auth.
STHELIN, S. (Mme.): See CAUSSADE, L., jt. auth.
STICCO, A. S., and BERGARA, C., Etiopatogenia de la lipotimia y del shock provocados por liquidos anestésicos simpatico-miméticos, An.paulist. med.e cir. **68:**429-438, Dec. '54
STICH, M. H., SWILLER, A. I., and MORRISON, M., "Grape cell" of multiple myeloma, Am.J.Clin. Path. **25:**601-602, May '55
STICH, W., Neuere Zytostatika zur Behandlung von Leukämien, Medizinische, pp. 38-40, Jan. 1, '55
STICKA, R.: See WALLACE, A. L., jt. auth.
STICKL, H., and KERSTIEN, A., Das Verhalten von Antigenen im Organismus und die vegetative Reaktionslage, Klin.Wchnschr. **33:**479-482, May 15, '55
STICKLAND, L. H.: See GORDON, J., jt. auth.
STIEDA, ALEXANDER (1875--)
eightieth birthday, [Boeminghaus] Chirurg **26:**239-240, May '55 G
STIEDA-PELLEGRINI DISEASE: See Femur, Pellegrini-Stieda disease
STIEFEL, E., Acerca del diagnóstico de las formas atípicas de la miastenia, Rev.clín.españ. **56:**265-267, Feb. 28, '55
STIEGLITZ, E. J., La profilassi: obiettivo terapeutico, Gior.gerontol. **3:**99-103, March '55
Symposium: constructive medicine in aging; constructive medicine in aging: therapeutic objective, Geriatrics **10:**151-157, April '55
STIEVE, F. E., Beobachtungen bei Cholezystographien mit Biligrafin und die sich daraus ergebenden diagnostischen Folgerungen, Fortschr.Geb.Röntgenstrahlen **81:**735-748, Dec. '54
STIEVE, R., Transplantation an peripheren Nerven, Arch.klin.Chir. **279:**60-64, '54
Über Formveränderungen der Ganglienzellen des sympathischen Nervensystems durch eine Narkose, Zentralbl.Chir. **79:**1361-1368, '54
Über die Anwendung des B-Vitamin-Komplexes in der Vor- und Nachbehandlung von Operationen; vorläufige Mitteilung, Zentralbl.Chir. **80:**204-209, '55
STIEVE, R.--Continued
STIFFEL, C.: See HALPERN, B. N., jt. auth.
STIGLIANI, R., and ROSSELLI del TURCO, L., Rare osservazioni di secrezione colloidea nella midollare surrenalica ed in un suo ganglio nervoso, Arch."de Vecchi" anat.pat. **22:**483-505, Sept. '54
MAGGI, L., and MARCHI, P., Patologia sperimentale delle surrenali e correlativo quadro istologico ipofisario in un contributo sulla genesi dell'ormone corticotropo, Arch."de Vecchi" anat. pat. **22:**507-546, Sept. '54
STILBAMIDINE: See Amidines; Blastomycosis, pulmonary; Mycosis, therapy; Neuralgia, trigeminal
STILBENE: See Aminostilbenes; Estrogens
STILBENE QUATERNARY AMMONIUM DERIVATIVES: See Ammonium Compounds, Quaternary
STILBESTROL: See cross reference under diEthylstilbestrol
STILES, F. C., Gargoylism: 2 cases in siblings, Wisconsin M.J. **54:**250-252, May '55
STILES, W. J.: See SCOTT, R. C., jt. auth.
STILL, B. M.: See GILES, H. M., jt. auth.
STILL, J. C.: See BOND, J. O., jt. auth.
STILL, W. J. S., Endocardial fibrosis, Lancet **2:**1261-1262, Dec. 18, '54
STILL'S DISEASE: See Arthritis, Rheumatoid
STILLBIRTHS
See also Fetus, death of; Infants, mortality
brucellosis as cause of abortions and stillbirths, [T. N. Mathur] Indian J.M.Sc. **8:**793-799, Nov. '54
effect of disease and injury on adrenal cortex of stillborn and newborn infants, [F. A. Langley & J. C. Burne] Arch.Dis.Childhood **30:**141-146, April '55
fetal and neonatal wastage due to sensitization by Rh factor, [G. A. Kelsall & G. H. Vos] M.J.Australia **1:**261-262, Feb. 19, '55
intrapericardial "tumor" in stillborn, [J. Pollter] Arch.path.Anat. **326:**485-491, '55 G
postmaturity as factor in fetal-neonatal mortality and morbidity, [G. P. Ravera & I. Bottinelli] Minerva pediat. **7:**486-495, April 14, '55 I
stillbirths and death of newborn infants; various aspects, [J. de Araujo] Rev.Hosp.N.S. Aparecida **7:**143-151, Sept.-Oct. '54 P
STILLE, G., Zur pharmakologischen Wirkung des Magnesiums, Arzneimittel-Forsch. **5:**141-146, March '55
and BRUNCKOW, L., Die ganglioplegische Wirkung von 3-Alkylaminoalkyl-Hydantoinen, Arzneimittel-Forsch. **4:**723-725, Dec. '54
STILLER, H., and HAAG, W., Spontanperforation der Speiseröhre bei Narbenstriktur nach Verätzung, Thoraxchirurgie **2:**321-326, Jan. '55
STILLER, R., Zur perlinqualen Strophanthin-Therapie, Medizinische, pp. 1616-1618, Nov. 27, '54
STILWELL, D. L., JR., and GRAY, D. J., Microscopic structure of periosteum in areas of tendinous contact, Anat.Rec. **130:**663-677, Nov. '54
STILWELL, G. G., Amebiasis: its early history, Gastroenterology **28:**606-622, April '55
STIMMEL, B. F.: See MAY, J. A., jt. auth.
STIMMING, H. J.: See BARTELHEIMER, H., jt. auth.
STINCHFIELD, F. E., and SINTON, W. A., Clinical significance of transitional lumbosacral vertebra; relationship to back pain, disk disease, and sciatica, J.A.M.A. **157:**1107-1109, March 26, '55
STINGER, W. R., Epidemiology of infectious hepatitis: observations on school outbreak, Am.J.Pub. Health **45:**759-762, June '55
STINGILY, K. O., New treatment for psoriasis, Mississippi Doctor **32:**222-223, Jan. '55
STINSON, R. F., JR.: See BELL, R., jt. auth.
STIREWALT, M. A., and EVANS, A. S., Serologic reactions in Schistosoma mansoni infections; cercaricidal, precipitation, agglutination, and CHR phenomena, Exper.Parasitol. **4:**123-142, March '55
STIRIS, G.: See BÖRMER, T., jt. auth.
STIRLACCI, J. R., Spontaneous chylothorax in newborn infant, J.Pediat. **46:**581-586, May '55
STIRLING, J. B., Anaesthesia with hypotension for fenestration, Brit.J.Anaesth. **27:**80-92, Feb. '55
STIRN, A., Klinische Erfahrungen in der Herzbehandlung mit Crataegus, Medizinische, pp. 1651-1653, Dec. 4, '54

STIRNWEIS, H., Die Röntgenleeraufnahme in der Diagnostik des lumbalen Bandscheibenvorfalles, Chirurg **26:**120-124, March '55
STIRRETT, R. L.: See NEGRI, M., jt. auth.
STOBBAERTS, F., La lithiase rénale d'origine traumatique, J.belge urol. **22:**410-413, Aug. '54
STOBBE, H., Langerhansscne Inseln im Pankreaskarzinom, Ztschr.ges.inn.Med. **9:**917-918, Sept. 15, '54
STOBBE, L. H. O.: See BAUERLEIN, T. C., jt. auth.
STOCK, C. C.: See SUGIURA, K., jt. auth.
See TARNOWSKI, G. S., jt. auth.
STOCK, F. E., Duodenorenal fistula: complication of peptic ulceration, Brit.J.Surg. **42:**330-331, Nov. '54
STOCK, VALENTINE FREDERICK: See Obituaries
STOCKELL, A.: See SMITH, E. L., jt. auth.
STOCKEN, L. A.: See ORD, M. G., jt. auth.
STOCKER, F. W., and HOLT, L. B., Rare form of hereditary epithelial dystrophy; genetic, clinical, and pathologic study, A.M.A.Arch.Ophth. **53:**536-541, April '55
STOCKINGER, L., and PLOBERGER, U., Zur Technik des Hooker-Forbes-Testes, Ztschr.Vitamin-Hormon- u.Fermentforsch. **6:**240-244, '54
STOCKINGS
new type nylon stocking found to be beneficial in varicosities and leg cramps, [J. R. Kernodle & J. W. Johnston] South.M.J. **48:**595-598, June '55
sponge rubber boot for varicose eczema and varicose ulcers, [W. G. Gasner & M. J. Costello] J.A.M.A. **158:**181, May 21, '55
STOCKS, P., Statistics of cancer of lung, J.Fac.Radiologists **6:**166-173, Jan. '55
STOCKTON, ANDREW BENTON: See Obituaries
STODDARD, A., Adhesive capsulitis of shoulder and sedimentation rate, Brit.J.Phys.Med. **18:**9-10, Jan. '55
STODTMEISTER, R., SANDKÜHLER, S., and FLIEDNER, M. T., Structural alterations and blood cell regeneration in bone marrow of rats following single dose irradiation with fast electrons from 15 MeV Siemens betatron Heidelberg, Rev.hémat. **9:**586-588, '54
STÓA, K. F.: See KLUNGSØYR, L., jt. auth.
STOEBER, E., Heilfürsorge beim kindlichen Rheumatismus, Monatsschr.Kinderh. **103:**119-120, Feb. '55
See FREISLEDERER, W., jt. auth.
STÖCKLE, D.: See FLECKENSTEIN, A., jt. auth.
STÖHR, P., JR., Studien zur Degeneration und Regeneration des vegetativen Nervengewebes an Hand eines Grenzstrangtumors, Ztschr.Anat. **118:**186-222,'55
STÖKLY, A., Asphyxieschäden beim Stollenbau infolge Sauerstoffverarmung der Atemluft, Arch.Gewerbepath.u.Gewerbehyg. **13:**584-600, '55
STOELTZNER, WILHELM: See Obituaries
STÖREN, G., Fatal intoxication with jacutin, Nord.hyg. tidskr. **36:**77-81, '55 N
STOERMER, J., Die T-Zacke beim Hypocalcämie-EKG der Säuglings-Spasmophilie, Ztschr.Kinderh. **75:**560-564, '54
STÖRRING, G. E., Halluzinatorische und wahnähnliche Erlebnisse bei eidetischer Veranlagung, Monatsschr.Psychiat.u.Neurol. **129:**261-275, Jan.-March '55
STÖSS, B., Darstellung der Feinstruktur von Bakterienkolonien im Sagittalschnitt, Zentralbl.Bakt. (Abt.1) **162:**386-401, '55
STOFER, A.: See RÜTTNER, J. R., jt. auth.
STOFFBERG, N.: See de MEILLON, B., jt. auth.
STOFFREGEN, J.: See BRÜNER, H., jt. auth.
STOHLMAN, F., JR., CRONKITE, E. P., and BRECHER, G., Stimulation of erythropoiesis in irradiated dogs and rats, Proc.Soc.Exper.Biol.& Med. **88:**402-406, March '55
See BRECHER, G., jt. auth.
STOHR, T., and WHITING, D. M., Speech therapy as hospital service, South African M.J. **29:**297-300, March 26, '55
STOIKOVIC, J. P., BONFIGLIO, M., and PAUL, W. D., Myositis ossificans complicating poliomyelitis, Arch.Phys.Med. **36:**236-243, April '55
STOKES, E. J., Human infection with pleuropneumonia-like organisms, Lancet **1:**276-279, Feb. 5, '55
STOKES, J., JR., Viral hepatitis as related to pediatrics, Acta paediat. (supp. 100) **43:**624-632, '54
STOKES, J. B., and others, Aspects of copper metabolism in Wilson's disease, Australasian Ann.Med. **4:**36-43, Feb. '55
STOKES, J. J., Intraocular extension of epibulbar squamous cell carcinoma of limbus, Tr.Am.Acad. Ophth. **59:**143-146, March-April '55
STOKES, P. S.: See McLEOD, C. P., jt. auth.
STOKES, T. L.: See GIBBON, J. H., JR., jt. auth.
STOKES, W. M., FISH, W. A., and HICKEY, F. C., Fate of injected cholestenone in intact rat, J.Biol. Chem. **213:**325-328, March '55
STOKES, WILLIAM (1804-1878)
"diseases of heart and aorta" by Stokes (1854); modern clinical review, [R. Mulcahy] Irish J.M. Sc., pp. 53-66, Feb. '55
STOKES-ADAMS DISEASE: See Heart, block
STOKES-CHEYNE RESPIRATION: See Respiration, Cheyne-Stokes
STOKINGER, H. E., Standards for safeguarding health of industrial worker, Pub.Health Rep. **70:**1-11, Jan.'55
STOKVIS, B., Gruppenpsychologische Untersuchung der Weltbilder von Patienten mit psychosomatischen Störungen, Schweiz.Arch.Neurol.u.Psychiat. **74:**404-414, '54
and WELMAN, A. J., Group psychotherapy in bronchial asthma, Nederl.tijdschr.geneesk. **99:**693-703, March 5, '55 Du
Psychodrama and sociodrama as psychotherapy in psychosomatic disorders, Nederl.tijdschr. geneesk. **99:**1482-1488, May 21, '55 Du
STOLK, J. G., Full term tubal pregnancy, Nederl. tijdschr.geneesk. **99:**567-568, Feb. 19, '55 Du
STOLL, B. A., and BEETHAM, W. R., Unidigital clubbing, with report of case, M.J.Australia **2:**852-855, Nov. 27, '54
STOLL, G., and BREITENSTEIN, C., L'instabilité des densités optiques du sérum sanguin coloré; cause d'erreur dans la détermination du volume plasmatique par la méthode du bleu de Geigy, Presse méd. **63:**497, April 2, '55
STOLL, H. C., and LAUER, K., Primary rhabdomyosarcoma of heart with metastases, A.M.A.Arch. Path. **59:**669-672, June '55
STOLL, H. G.: See BUDNIOK, R., jt. auth.
STOLL, P., EBNER, H., and LINDENSCHMIDT, W., Die Bedeutung histochemischer Methoden für die gynäkologische Histo- und Zytodiagnostik, Geburtsh.u.Frauenh. **14:**1065-1081, Dec. '54
See WIMHÖFER, H., jt. auth.
RIEHM, L., and BACH, H. G., Der "verdächtige" Ausstrich in der gynäkologischen Zytologie, Gynaecologia **139:**39-50, Jan. '55
STOLL, W. A.: See BLEULER, M., jt. auth.
STOLLE, H., Die Bedeutung des Sympathicus bei der Sudeckschen Dystrophie, Monatsschr.Unfallh. **58:**65-83, March '55
STOLLERMAN, G. H., Symposium on rheumatic fever and rheumatic heart disease; use of antibiotics for prevention of rheumatic fever, Am.J.Med. **17:**757-767, Dec. '54
Repository benzathine penicillin for control of rheumatic fever, Bull.Rheumat.Dis. **5:**79-80, Dec. '54
Prevention of rheumatic fever by use of antibiotics, Bull.New York Acad.Med. **31:**165-180, March '55
See ARBEIT, S. R., jt. auth.
RUSOFF, J. H., and HIRSCHFELD, I., Prophylaxis against group A streptococci in rheumatic fever; use of single monthly injections of benzathine penicillin G, New England J.Med. **252:**787-792, May 12, '55
STOLLEY, H.: See DROESE, W., jt. auth.
STOLLREITER-BUTZON, L., Über das Psychosyndrom bei myotonischer Dystrophie, Deutsche Ztschr. Nervenh. **173:**69-102, '55
STOLTE, J. B., Metastasizing carcinoma as chronic disease, Geneesk.gids **32:**455-457, Nov.25, '54 Du
STOLTZ, H., Diagnóstico e terapêutica do "carcinoma de superfície," Arq.clín.ginec. **6:**105-108, '53
See de MORAES, A., jt. auth.
STOLZ, FRIEDRICH
synthesis of epinephrine 50 years ago by Friedrich Stolz, [F. Brücke] Wien.klin.Wchnschr. **66:**975-976, Dec. 24, '54 G
STOLZENBERG, S. J.: See O'DELL, B. L., jt. auth.
STOLZER, B. L., HOUSER, H. B., and CLARK, E. J., Therapeutic agents in rheumatic carditis; comparative effects of acetylsalicylic acid, corticotropin, and cortisone, A.M.A.Arch.Int.Med. **95:**677-688, May '55
STOLZER, H.: See FINSTERBUSCH, W., jt. auth.
STOMACH
See also Cardia; Gastrointestinal Tract; Pylorus
abnormalities, cancer in thoracic stomach, [R. A. Smith] J.Thoracic Surg. **29:**568-571, May '55
carcinoma arising in reduplication of stomach (gastrogenous cyst); case, [H. W. Mayo, Jr., E. E. McKee & R. M. Anderson] Ann.Surg. **141:**550-555, April '55

STOMACH, abnormalities--Continued
deformity of pyloric antrum; study in practical gastroenterology, [J. A. Balint & J. D. H. Slater] Gastroenterologia **82:**330-347, '54
intrathoracic duplication of stomach in child of 2 months, [C. Sariñana, J. M. Figueroa C. & M. Salas M.] Bol.méd.Hosp.inf. **11:**687-697, Dec. '54 S
mediastinal gastrogenic cyst, [W. Finsterbusch & H. Stolzer] Thoraxchirurgie **2:**469-478, April '55 G
radiologic aspects of short esophagus with thoracic stomach, [C. Osborne, H. Osborne & C. Osborne Filho] Rev.brasil.med. **11:**703-708, Oct. '54 P
abscess, abscess of ulcerated stomach in thoracic cavity; is diaphragmatic hernia preexistent, concomitant or secondary? [G. Peracchia] Minerva chir. **10:**67-71, Jan. 31, '55 I
achylia, achylic neuropathies, [G. Boudin, J. Barbizet & R. Labet] Rev.neurol. **91:**361-367, '54 F
chromoscopic examination of stomach with 1 per cent methylene blue solution, [E. Lövei & J. Molnár] Wien.Ztschr.inn.Med. **35:**465-467, Nov. '54 G
migraine and gastric factor, [H. Lenz] Deutsches med.J. **5:**678-680, Dec. 15, '54 G
neuroanachlorhydric syndrome; study apropos of 31 cases, [R. Lafon, P. Pagès, R. Labauge & J. P. Temple] Rev.neurol. **91:**321-329, '54 F
acidity: See also Stomach, secretion
achlorhydria; associated symptoms and response to hydrochloric acid, [E. M. Rappaport] New England J.Med. **252:**802-805, May 12, '55
achlorhydric anemia in male followed for 20 years; case, [F. P. Weber] Brit.M.J. **2:**1529-1530, Dec. 25, '54
ambulatory continuous drip method (with use of nulacin tablets) in treatment of peptic ulcer, [F. Steigmann & E. Goldberg] Am.J.Digest.Dis. **22:**67-71, March '55
antacids and their testing in vitro, [J. Schenk] Schweiz.med.Wchnschr. **84:**1418-1420, Dec. 18, '54 G
clinical experiences with 4 new antispasmodic substances, [F. Steigmann & R. A. Dolehide] Am. J.Digest.Dis. **22:**37-41, Feb. '55
clinical experiences with intragastric measurement of pH; acidity during fasting, [W. Schmidt-Kessen] Ztschr.klin.Med. **152:**481-488, '55 G
clinical experiences with intragastric measurement of pH; secretion after meals, [W. Schmidt-Kessen] Ztschr.klin.Med. **152:**469-480, '55 G
clinical trials with new antianemic agent--acidiron (iron preparation), [A. Blaustein] J.Am.Geriatrics Soc. **3:**120-124, Feb. '55
colorimetric indicator for simultaneous measurement of acidity and pH, [J. F. Frattini] Rev.san. mil.argent. **53:**392-395, July-Sept. '54 S
controlled tubeless test meals, [G. Behr & H. Laurie] Gastroenterology **28:**409-411, March '55
daily fluctuations, [J. Schunk & G. Schmitt] Deutsche med.Wchnschr. **80:**347-349, March 11, '55 G
determination of quinine in urine in "tubeless method" of gastric analysis, [R. D. Lewis & A. G. Foord] Am.J.Clin.Path. **25:**199-205, Feb. '55
determination without intubation by means of cation exchange resins, [E. Maldonado H., A. Donoso Infante & A. Faivovich] Rev.méd.Chile **82:**562-568, Oct. '54 S
determination without intubation by means of ion exchange resin, [G. Volkheimer & D. Klaus] Ztschr.ges.inn.Med. **10:**338-341, April 1, '55 G
disorders in multiple sclerosis, [M. Soeder & E. Kahl] Nervenarzt **28:**79-80, Feb. '55 G
effect of carbonic anhydrase inhibitor, acetazoleamide (diamox, sulfonamide) upon gastric secretion in man; use separately and in conjunction with anticholinergic drugs, [E. C. Texter, Jr. & C. J. Barborka] Gastroenterology **28:**519-530, April '55
effect of new parasympathetic blocking agent (paragone, quaternary ammonium compound) on gastric secretion and gastrointestinal motility in man, [D. Birnbaum] Gastroenterologia **82:**225-233, '54
effect on action of pancreatic enzyme preparations, [H. Vinazzer] Wien.med.Wchnschr. **105:**47-49, Jan. 15, '55 G
effects of 2 commercial emulsifiers, MYRJ 45 and MYRJ 52 (polyoxyethylene monostearates), on acidity and gastrointestinal motility of human subjects, [W. M. Oler & V. C. Craemer] Gastroenterology **28:**281-287, Feb. '55

STOMACH, acidity--Continued
electroconvulsive therapy, gastric secretion and histamine; preliminary study of possible interrelationships, [R. R., A. M. & M. D. Sackler] J.Nerv.& Ment.Dis. **121:**155-163, Feb. '55
epidemic hepatitis and gastric secretion; studies of uropepsin excretion, [W. Teichmann & H. Bettzieche] Deutsche Ztschr.Verdauungskr. **15:**78-86, '55 G
experimental evaluation of interposed jejunal segment between esophagus and stomach combined with upper gastrectomy in prevention of esophagitis and jejunitis, [H. H. Skinner & K. A. Merendino] Ann.Surg. **141:**201-207, Feb. '55
fasting apparent achlorhydria and hypochlorhydria in psychoses; preliminary report, [M. D., R. R. & A. M. Sackler] J.Nerv.& Ment.Dis. **121:**164-171, Feb. '55
gastric secretion and peptic ulcer; review of literature, [V. Varró] Deutsche Ztschr.Verdauungskr. **15:**30-39, '55 G
histamine gastric analysis as screening method in gastric cancer detection, [C. W. Wirts] Am.J.M. Sc. **229:**1-7, Jan. '55
histidine in therapy of chronic gastritis with hyperacidity, [A. E. Sigal] Klin.med. (no. 2) **33:**78-81, '55 R
idiopathic hypoproteinemia associated with clubbing, eosinophilia and gastric anacidity; case and review of literature, [W. Falk & Z. Laron] Ann. paediat. **184:**89-100, Feb. '55
improved antacid therapy of peptic ulcer, [L. L. Hardt & F. Steigmann] Am.J.Digest.Dis. **21:**353-357, Dec. '54
intragastric temperatures in achlorhydric patient, [H. B. Benjamin & others] Surg.Gynec.& Obst. **100:**566-570, May '55
levels of intragastric and intraduodenal acidity, [M. Atkinson & K. S. Henley] Clin.Sc. **14:**1-14, Feb. '55
mechanism of vagal stimulation of acid secretion, [L. Pevsner & M. I. Grossman] Gastroenterology **28:**493-499, April '55; Proc.Inst.Med.Chicago **20:**303-307, April 15, '55
nature of hypersecretion of acid in patients with duodenal ulcer, [J. N. Hunt & A. W. Kay] Brit. M.J. **2:**1444-1446, Dec. 18, '54
physiology of hydrochloric acid secretion; significance of occurrence of urease in gastric mucosa, [E. Strehler] Helvet.med.acta **22:**83-97, Feb. '55 G
role of duodenum in control of gastric secretion, [E. L. Brackney, A. P. Thal & O. H. Wangensteen] Proc.Soc.Exper.Biol.& Med. **88:**302-306, Feb. '55
routine use of alcohol-histamine fractional test meal, [D. N. Baron] Arch.Middlesex Hosp. **5:**47-51, Jan. '55
study of action of tricyclamol chloride (pyrrolidine derivative), [P. Aylett & A. H. Douthwaite] Brit. M.J. **1:**691-693, March 19, '55
tubeless gastric analysis with azure A ion-exchange compound, [H. L. Segal, L. L. Miller & E. J. Plumb] Gastroenterology **28:**402-408, March '55
anatomy and histology, fine distribution of lymphatic vessels in human stomach, [I. Donini] Acta anat. **23:**289-311, '55 F
occurrence of argentaffin cells in stomach and duodenum in cases of pernicious anemia, [E. Landboe-Christensen] Acta med.scandinav. **150:**369-375, '54
pyloric antrum of stomach; Caldwell lecture 1954, [E. L. Jenkinson] Am.J.Roentgenol. **73:**905-937, June '55
bacteriology, comparative study between laryngeal swab and gastric lavage in bacteriologic diagnosis of tuberculosis, [J. Briones Alvarado] Rev.ecuator. hig. y med.trop.(no.3) **11:**83-98, '54 S
influence on peroral vitamin B12 resorption in pernicious anemia, [W. Franz & I. Pendl] Klin.Wchnschr. **33:**1092-1096, Dec. 1, '54 G
late prolonged emissions of tubercle bacilli in primary infection of children, [A. Bertoye, A. Depierre & H. Romier] Pédiatrie **10:**259-281, '55 F
study of gastric escherichia strains with special reference to pernicious anemia, [A. Levanto] Ann. med.int.Fenniae (supp.20) **43:**1-86, '54
blood supply, blood flow; tracer studies with radioactive phosphorus, [K. H. Kimbel, H. Kinzlmeier & N. Henning] Gastroenterologia **82:**317-330, '54 G
circulation, [A. de la Fuente Chaos & J. L. Puente Domínguez] Cirugía **1:**3-20, Jan.-March '55 S
functioning arteriovenous anastomoses in stomach

STOMACH, blood supply--Continued
and duodenum, [J. L. Sherman, Jr. & S. Newman] Am.J.Physiol. **179**:279-281, Nov. '54
cancer: See also Peptic Ulcer, cancer and peptic ulcer [I. Hallac] J.Egyptian M.A. **37**:1275-1292, '54 F
acanthomas and adenoacanthomas, [W. G. Lange] Prensa méd.argent. **42**:241-261, Jan. 28, '55 S
amyloid disease simulating carcinoma, [B. I. Snnider & P. Burka] Gastroenterology **28**:424-430, March '55
amyloidosis and cancer, [F. Layani & J. P. Benhamou] Presse méd. **62**:1871-1872, Dec. 29, '54 F
analysis of 427 cases, [A. I. Meshchaninov] Vestnik khir.(no.1) **75**:7-10, '55 R
apparent change of incidence, [R. S. Boles & W. S. Baum] Gastroenterology **28**:367-377, March '55
association of tuberculosis and cancer, [B. V. Berdnikov] Vestnik khir.(no.1) **75**:63, '55 R
blood volume, total circulating hemoglobin and serum proteins before and after operation, [B. Fretheim] Nord.med. **53**:517-523, March 31, '55 N
cancer and Katsch-Kalk test, [D. Vasconcellos] Hospital, Rio de Janeiro **47**:55-60, Jan. '55 P
cancer with slow evolution on surface; mucoerosive and mucoinfiltrating cancers, [P. Hillemand, C. Nardi, R. Viguié & Lebouc] Bull.et mém.Soc.méd. hôp.Paris **70**:1047-1054, Nov. 5-12, '54 F
carcinoma, [A. Ochsner, J. Blalock & A. Sucre] Am. Surgeon **21**:1-16, Jan. '55
carcinoma, [F. A. R. Stammers] Ann.Roy.Coll.Surgeons England **16**:244-260, April '55
carcinoma arising in reduplication of stomach (gastrogenous cyst); case, [H. W. Mayo, Jr., E. E. McKee & R. M. Anderson] Ann.Surg. **141**:550-555, April '55
carcinoma; statistical review of 427 cases from 1941 through 1950, [J. R. Moore & H. S. Morton] Ann. Surg. **141**:185-192, Feb. '55
carcinoma with metastasis and unusual resistance, [P. L. Shallenberger, P. Fisher & H. M. Perry] Gastroenterology **27**:656-660, Nov. '54
carcinoma with spontaneous gastro jejunostomy (gastrojejunal fistula); case, [C. C. Gardner] Postgrad.M.J. **31**:16-18, Jan. '55
causal relationship between dystrophy and cancer, [A. Dietze] Medizinische, pp. 783-785, May 21, '55 G
cholecystic disease, past and present, associated with carcinoma, [C. W. Mayo & J. H. Rickman] A.M.A. Arch.Surg. **70**:782-788, May '55
clinical picture of linitis plastica, [J. Langhof] Zentralbl.Chir. **80**:460-463, '55 G
critical aspects of total gastrectomy, [W. Wachsmuth] Deutsches med.J. **6**:2-5, Jan. 15, '55 G
cytochemistry of epithelium in gastritis of ulcer and cancer patient, [R. E. del V.vo, E. Mignani & H. Elzenbaum] Arch. "de Vecchi" anat.pat. **22**:579-598, Sept. '54 I
cytologic diagnosis, [L. da C. Lima] Rev.brasil.cir. **28**:383-394, Nov. '54 P
cytology of carcinoma, [G. Rössger] Ztschr.ges.inn. Med. **9**:888-891, Sept. 15, '54 G
development, [R. A. Gutmann] Marseille-méd. **92**: 175-179, '55 F
differential roentgen diagnosis of tumors; outcome; therapy, [A. Vogt] Folia clín.internac. **4**:405-416, Oct.; 460-471, Nov.; 499-510, Dec. '54 S
diffuse carcinoma and linitis plastica, [U. Gigli] Arch. ital.chir. **78**:461-501, '54 I
dilemma of cancer, [G. T. Pack] J.M.Soc.New Jersey **51**:501-507, Dec. '54
errors in diagnosis of carcinoma, [F. E. Templeton] Gastroenterology **28**:378-382, March '55
esophagojejunoduodenal surgery following total gastrectomy; indications, cases, results, [E. Tosatti] Boll.e mem.Soc.tosco-umbra chir. **16**:115-119, Nov. 28, '54 I
excision therapy of recidivation of stump after resection for carcinoma, [A. Plenk] Wien.med. Wchnschr. **105**: 22, Jan. 8, '55 G
experimental observations on etiology of carcinoma; effect of heat, browned overheated fats, food dyes and carcinogenic hydrocarbons on gastric mucosa, [A. C. Ivy] Gastroenterology **28**:345-359, March '55
experimental observations on etiology of carcinoma; theoretical analysis of problem, [A. C. Ivy] Gastroenterology **28**: 325-344, March '55
factors affecting biologic behavior of carcinoma with special emphasis on survival rates, [I. Macdonald & P. Kotin] Hawaii M.J. **14**:297-298; 356, March-April '55
familial study of carcinoma, [G. W. Hagy] Am.J. Human Genet. **6**:434-447, Dec. '54

STOMACH, cancer--Continued
fate of patients with carcinoma of cardia following resection; 70 cases, [H. Karcher] Arch.klin. Chir. **279**:384-386, '54 G
5 year survivors following pancreatospleno-total gastrectomy for "advanced" cancer, [A. Brunschwig] Ann.Surg. **141**:62-69, Jan. '55
formation of metastases of high-seated carcinoma, [R. Schautz] Ärztl.Wchnschr. **10**:362-365, April 15, '55 G
funicular myelosis in patient with carcinoma, [P. Feudell] Ztschr.ges.inn.Med. **9**: 1136-1139, Nov. 15, '54 G
gastrectomy, [J. W. Gatewood & R. F. Rebal] Nebraska M.J. **40**:21-23, Jan. '55
gastroscopy with biopsy; differential diagnosis of carcinoma, [E. B. Benedict] Missouri Med. **52**: 23-25, Jan. '55
genetic causal factors, [A. Videbaek & J. Mosbech] Danish M.Bull. **1**:189-193, Dec. '54
hematologic modifications; study of 450 cases, [J. Gelband, J. Fabre & R. della Santa] Helvet.med. acta **22**:156-166, May '55 F
histamine gastric analysis as screening method in detection, [C. W. Wirts] Am.J.M.Sc. **229**:1-7, Jan. '55
important procedure in surgical therapy; explanations to family of patient, [A. García-Barón] Rev.clín.españ. **56**:313-322, March 15, '55 S
in patients less than 30 years old; 9 cases, [B. Muller & J. Montagnon] Arch.mal.app.digest. **44**: 75-86, Jan. '55 F
in thoracic stomach, [R. A. Smith] J.Thoracic Surg. **29**:568-571, May '55
indications and technic of subdiaphragmatic fundus excision, [F. Holle & G. Heinrich] Chirurg **26**: 164-169, April '55 G
is total gastrectomy justified in carcinoma? [R. Colp & E. E. Jemerin] New York J.Med. **55**:75-82, Jan. 1, '55
malignant tumors in young patients, [C. Ruffato & G. F. Pistolesi] Arch.ital.mal.app.diger. **20**: 384-394, '54 I
mortality among various population groups in Oslo, 1930-1950, [S. Rennæs & E. W. Østberg] Tidsskr. norske lægefor. **75**:121-124; 127, Feb. 15, '55 N
new cytologic study (based on specimens obtained with gastric rotary brush) as aid in diagnosis, [V. Willner, H. E. Nieburgs & B. Fuchs] Am.J.Gastroenterol. **23**:228-234, March '55
new technic for surgical therapy; transplantation of segment of jejunum between esophagus and duodenum following total enlarged gastrectomy; indications; results, [E. Tosatti] Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1**:132-160, '54 I
perforation into free peritoneum; clinical study of 7 cases, [G. Cinti] Boll.e mem.Soc.tosco-umbra chir. **16**:75-110, Nov. 28, '54 I
place of gastroduodenal anastomosis in gastrectomy; 18 cases, [P. Moyse] Mém.Acad.chir. **81**:436-442, April 27-May 4, '55 F
plastic gastric and extragastric linitis; unusual form, [C. Rossi Belgrano, R. D. Colillas & D. Picasso Cazón] Prensa méd.argent. **42**:521-525, Feb. 25, '55 S
polioencephalopathia haemorrhagica superior (Wernicke's disease) in hyperemesis gravidarum and gastric carcinoma, [W. J. C. Verhaart, C. B. F. Daamen & J. A. M. van Unnik] Nederl.tijdschr. geneesk. **99**:1410-1414, May 14, '55 Du
position of surgeon with respect to gastric cancer, [A. García-Barón] Rev.clín.españ. **54**: 333-340, Sept. 30, '54 S; An.Casa salud Valdecilla **16**: 5-17, Jan.-Feb. '55 S
practical value of histopathologic classification of carcinoma; appraisal based on 100 consecutive cases, [E. R. Fisher & S. O. Hoerr] Cancer **8**: 389-395, March-April '55
preludin (morpholine derivative) in therapy of inoperable cancer, [K. Saur] München.med.Wchnschr. **97**: 366-367, March 25, '55 G
present day problems of surgery, [W. Wachsmuth] Ärztl.Wchnschr. **10**: 313-320, April 8, '55 G
preservation of antrum in carcinoma of upper part, [M. Allgöwer & R. Nissen] Helvet.chir.acta **21**: 495-497, Dec. '54 G
roentgen aspects, [S. Ochsner & E. H. Little] J. Louisiana M.Soc. **107**:203-209, May '55
secondary tumors of stomach; metastasis from primary carcinoma of lung; case, [G. Candiani] Riv.anat.pat.e onc. **9**: 279-284, Nov. '54 I
significance of prepyloric residual stomach and its preservation by subdiaphragmatic fundectomy, [F.

STOMACH, cancer--Continued
Holle & G. Heinrich] Arch.klin.Chir. **280**:270-293, '55 G
technic of resection for antral and pyloric cancer, [A. S. Lure] Vestnik khir.(no.1) **75**:14-20, '55 R
total gastrectomy, [F. V. Braga] Arq.cir.clín.e exper. **17**:245-252, Sept.-Oct. '54 P
total gastrectomy; clinicostatistical studies of immediate and late results in 94 cases, [S. Chieppa] Minerva chir. **9**:1106-1110, Dec. 15, '54 I
total gastrectomy for carcinoma; pancreatic function, [L. Piccinni] Arch.ital.mal.app.diger. **21**:76-80, '55 I
total gastrectomy for linitis plastica (case), [R. Franken] West Virginia M.J. **51**:79-82, March '55
total gastrosplenectomy and partial pancreatectomy with interesophagoduodenal transplantation of jejunal loop, [E. da S. Bastos] Rev.Assoc.med. brasil. **1**:294-308, Sept. '54 P
transplantation of segment of jejunum between esophagus and duodenum after total gastrectomy, [E. Tosatti] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**: iv-ix, '54 I
2 cases of advanced carcinoma surviving 10 years postoperatively, [A. Haas] Am.J.Gastroenterol. **23**: 247-255, March '55
unusual neoplasm; basal cell epithelioma with adamantinoid development, [G. Vangelista] Arch.ital. mal.app.diger. **21**:139-150, '55 I
vegetating inflammatory processes of antral region simulating malignant neoplasms, [G. Rota] Minerva chir. **10**:482-487, May 31, '55 I
water metabolism of patients with gastroduodenal disorders, [G. F. della Penna] Policlinico (sez. chir.) **62**:31-49, Jan.-Feb. '55 I
cardiospasm, [C. K. Byrnes] J.Irish M.A. **36**:93-98; 105, April '55
[P. H. Holinger, K. C. Johnston & M. F. McInnes] Ann.Otol.Rhin.& Laryng. **64**:240-255, March '55
[J. E. Summers] Am.Pract.& Digest Treat. **6**:44-48, Jan. '55
achalasia of esophagus, [R. King] Am.Surgeon **21**:39-44, Jan. '55
cardiospasm and gastrospasm, [L. Hess] J.Nerv.& Ment.Dis. **120**:316-323, Nov.-Dec. '54
cardiospasm (treated by esophagocardiomyotomy), [G. M. Brownrigg] Canad.M.A.J. **72**:104-107, Jan. 15, '55
chronic anterior poliomyelitis, megaesophagus and hypersensitivity to curare as in myasthenic patients, [G. Borgers] Acta neurol.et psychiat. belg. **55**:131-135, Feb. '55 F
4 cases treated by Heller operation, [A. S. Abu Zikry] J.Egyptian M.A. **37**:1118-1136, '54
supradiaphragmatic vagotomy and left phrenicectomy in gastric and esophageal dynamics; experimental study, [A. S. Tavares & J. C. Correia] Gaz.méd. port. **7**:602-607, '54 P
surgical therapy, [C. Banzi & R. Damiani] Arch.ital. mal.app.diger. **21**:3-25, '55 I
unusually large leiomyoma of esophagus presenting clinical picture of esophageal cardiotonic dilatation, [R. Peter] Zentralbl.Chir. **80**: 245-249, '55 G
variant of esophagomyotomy (Heller operation), [M. Trincas] Minerva chir. **9**:1089-1091, Dec. 15, '54 I
contents: See also Stomach, achylia; Stomach, acidity; Stomach, secretion
influence of volume on gastric emptying, [J. N. Hunt & I. Macdonald] J.Physiol. **126**:459-474, Dec. 30, '54
neonatal pneumonia due to aspiration, [E. K. Ahvenainen] Ann.paediat.Fenniae **1**:171-177, '54-'55
cysts, congenital: See Stomach, abnormalities
dilatation and distention, acute dilatation, [L. Solomon] South African M.J. **29**: 386-391, April 23, '55
acute late dilatation during plaster cast immobilization, [L. Pouyanne, J. Lasserre, A. Chabot & Daverat] Bordeaux chir.,pp. 58-59, Jan. '55 F
diagnostic aid (gaseous distention) for visualization of left suprarenal space, [F. C. Hamm & L. J. Scordamaglia] J.Urol. **73**:885-887, May '55
functional disorders of gastrointestinal system; chronic passage disorders of duodenum and acute gastric dilatation, [L. Cossel] Zentralbl.Chir. **80**: 273-289, '55 G
gastric stretch receptors; role in peripheral mechanism of satiation of hunger and thirst, [A. S. Paintal] J.Physiol. **126**: 255-270, Nov. 29, '54
pathogenesis of paralysis and dilatation, [J. Hamburger & L. Leger] Bull.et mém.Soc.méd.hôp. Paris **71**: 202-210, Feb. 25-March 4, '55 F
response of gastric stretch receptors and certain other abdominal and thoracic vagal receptors to drugs, [A. S. Paintal] J.Physiol. **126**:271-285, Nov. 29, '54
diseases, diagnosis of lesions by means of electrogastrogram, [H. S. Morton] Canad.Serv.M.J. **10**: 340-349, Dec. '54
effect of mineral water of Johann's spring at Gleichenberg on stomach and biliary system, [S. Greif] Wien.med.Wchnschr. **105**:283-286, April 9, '55 G
experiences with 4500 gastroscopies with special regard to indications, [L. Friedrich] Gastroenterologia **82**:300-305, '54 G
gastroscopy: 14 year survey of over 1000 consecutive examinations, [J. C. Meadows & E. J. Lefeber] Ann.Int.Med. **42**:69-78, Jan. '55
pyloric antrum of stomach; Caldwell lecture 1954, [E. L. Jenkinson] Am.J.Roentgenol. **73**:905-937, June '55
roentgen diagnosis of gastric lesions in tuberculosis sanatorium, [G. Siemon] Tuberkulosearzt **9**:203-207, April '55 G
sarcoidosis, [J. Pearce & A. Ehrlich] Ann.Surg. **141**: 115-119, Jan. '55
uropepsin excretion in gastroduodenal disease; correlative clinical study, [D. A. Cubberley, A. E. Dagradi, H. O. Carne & S. J. Stempien] Gastroenterology **28**:80-87, Jan. '55
displacement: See also Hernia, diaphragmatic; Stomach, abnormalities; Stomach, prolapse
rare case of double aortic arch with concurrent transposition of stomach and developmental defects of spinal column, [T. Börmer & G. Stiris] Brit.J. Radiol. **28**:42-45, Jan. '55
diverticula, [J. Hurley] J.Irish M.A. **36**:106-109, April '55
[P. López Sendón] Rev.españ.enferm.ap.digest. **13**: 651-656, Nov.-Dec. '54 S
[N. Meyne] Nederl.tijdschr.geneesk. **99**:862-866, March 19, '55 Du
diverticula (causing gastric volvulus), [E. A. Price] South African M.J. **29**:153-157, Feb. 12, '55
in infant; case, [F. Flemming] Zentralbl.Chir. **79**: 1693-1698, '54 G
surgical treatment, [D. M. Clough & A. Z. Speare] Am.Surgeon **20**:1273-1276, Dec. '54
enzymes: See Stomach, physiology; Stomach, secretion
examination: See also Stomach, function tests; Stomach, roentgenography; etc.
certain aspects of gastroscopy, [H. J. N. Dekkers] Belg.tijdschr.geneesk. **11**:305-315, April 1, '55 Du
defoaming in gastroscopy with silicone, [B. I. Hirschowitz, R. J. Bolt & H. M. Pollard] Gastroenterology **27**:649-651, Nov. '54
gastroscopy as aid in diagnosis of extragastric abdominal disease, [E. D. Palmer] J.Internat.Coll. Surgeons **23**:63-69, Jan. '55
technic of gastric biopsy, [N. F. Coghill & A. W. Williams] Gastroenterologia **83**:60-70, '55
use of defoaming agent (silicone compound) in gastroscopy, [M. Gasster, J. O. Westwater & W. E. Molle] Gastroenterology **27**:652-655, Nov. '54
excision: See Peptic Ulcer, hemorrhage from; Peptic Ulcer, surgical therapy; Stomach, cancer; Stomach, surgery
fistula: See Fistula
foreign bodies, bezoars and foreign bodies, [F. Paulino] Rev.brasil.cir. **28**:99-100, July '54 P
direct roentgen examination of phytobezoar; case, [E. Massenti] Ann.radiol.diag. **27**:494-499, '[54] I
intragastric gallstone, [J. K. Afflerbaugh & H. A. Cole] Radiology **64**:581-583, April '55
large intragastric cholesterol (biliary) calculus, [L. García-Tornel & J. Dargallo Reventós] Med.clín. **23**:399-404, Dec. '54 S
mucus bezoar with partial gastric obstruction, [A. P. Klotz & J. B. Kirsner] Gastroenterology **28**:124-128, Jan. '55
trichobezoar, [F. C. Friedlander & P. Kushlick] Arch.Dis.Childhood **29**:556-560, Dec. '54
function tests: See also Stomach, acidity; Stomach, secretion
gastric cancer and Katsch-Kalk test, [D. Vasconcellos] Hospital, Rio de Janeiro **47**:55-60, Jan.'55 P
radioactive iodine clearance of normal and pathologic gastric mucosa, [K. Oeff, K. Krentz & M. Kessel] Klin.Wchnschr. **33**:59-63, Jan. 15, '55 G
volumetric evaluation of manganese in function studies, [F. Enríquez de Salamanca & J. Hontoria] Arch.med.exper. **17**:311-317, '54 S
gangrene, strangulated diaphragmatic hernia; case complicated with gangrene of stomach, [J. F. Hughes, F. T. O'Brien & A. J. Morris] Delaware M.J. **27**: 6-10, Jan. '55

STOMACH--Continued
gases in: See Flatulence
gastroscopy: See Peptic Ulcer; Stomach, cancer; Stomach, diseases; Stomach, examination; Stomach, inflammation
hemorrhage: See also Peptic Ulcer, hemorrhage from; Stomach, tumors
after isoniazid therapy of tuberculous coxitis; case, [G. Peplau] Zentralbl.Chir. **79:**1813-1815, '54 G
catamenial gastrorrhagia due to isolated capillary fragility, [F. Moutier, A. Cornet & J. Dussy] Semaine hôp.Paris **31:**1195-1198, April 2, '55 F
fatal hemorrhage of uncertain etiology associated with hemorrhagic necrosis of spleen, [L. Battistoni] Minerva med. **1:**564-567, Feb. 28, '55 I
fatal rupture of gastric aneurysm; case with review of literature, [M. Millard] A.M.A.Arch.Path. **59:**363-371, March '55
genesis of lesions (ulcers, hemorrhages) provoked by phenylbutazone, [S. Bonfils & others] Bull.et mém. Soc.méd.hôp.Paris **71:**114-124, Feb. 11-18, '55 F
Mallory-Weiss syndrome, [R. O. Kellogg & N. P. Blackburn] J.Maine M.A. **45:**318-320, Dec. '54
management of massive hematemesis of undetermined cause, [C. E. Rea] Minnesota Med. **37:**849-850, Dec. '54
massive hemorrhage due to retrograde invagination of jejunum after old gastric resection, [J. Langhof] Zentralbl.Chir. **79:**2034-2036, '54 G
massive hemorrhage from laceration, apparently caused by vomiting, in cardiac region of stomach, with recovery, [E. G. Whiting & G. Barron] California Med. **82:**188-189, March '55
serious and prolonged hematemesis during phenylbutazone therapy of lumbalgia, [R. Moreau, R. Cler & R. Pérol] Bull.et mém.Soc.méd.hôp.Paris **71:**97-100, Feb. 11-18, '55 F
so-called idiopathic parenchymatous hemorrhage, [G. E. Konjetzny] Chirurg **26:**1-7, Jan. '55 G
splenectomy for hemorrhage with subthrombocytosis (Korovnikov's disease), [Y. A. Kampelmakher] Klin.med.(no.3) **33:**62-71, '55 R
splenocoronariotomy (for cardia hemorrhages), [A. Beck] Acta chir.belg. **54:**200-207, Feb. '55
hernia: See also Hernia, diaphragmatic
incarceration of stomach in hernia of linea alba of abdomen, [N. I. Atyasov] Vestnik khir.(no.1) **75:**61, '55 R
mucosal: See Stomach, mucosa
inflammation, acute pseudotumoral gastritis, [P. O. Bolo, M. López, A. Gore & M. A. de los Santos] Rev.Asoc.méd.argent. **68:**498-500, Oct. 15-30, '54 S
atrophic gastritis, [N. Henning, K. Heinkel & K. Elster] Deutsche med.Wchnschr. **80:**293, Feb. 25, '55 G
atrophic gastritis of fundus in pernicious anemia; biopsy, [C. Debray, R. Laumonier, F. Besançon & P. Housset] Arch.mal.app.digest. **44:**28-40, Jan. '55 F
biopsy studies of gastric mucosa, [R. S. Ylvisaker, J. B. Carey, J. Myhre & J. B. Carey, Jr.] Gastroenterology **28:**88-102, Jan. '55
cancer of duodenojejunal angle with initial gastritic semeiology, [M. Girard, H. Fraisse & N. Collard] Arch.mal.app.digest. **43:**984-987, Sept.-Oct. '54 F
chronic giant hypertrophy of rugae (hypertrophic pangastritis), [H. B. Goettsch] Geneesk.gids **32:**494-497, Nov. 25, '54 Du
chronic stenosing antral gastritis, [F. Perotti] Radiol.med. **41:**339-357, April '55 I
circumscribed gastritis with heterotopic proliferation of glands, [V. Kneringer] Beitr.klin.Chir. **190:**87-90, '55 G
cytochemistry of epithelium in gastritis of ulcer and cancer patient, [R. E. del Vivo, E. Mignani & H. Elzenbaum] Arch."de Vecchi" anat.pat. **22:**579-598, Sept. '54 I
gastric mucosa of patients with pulmonary tuberculosis, [J. Vaque, H. Bonneau & M. Legré] Presse méd. **63:**112-113, Jan. 29, '55 F
giant hypertrophic gastritis, [H. Steinitz] Gastroenterologia **82:**348-366, '54 G
histidine in therapy of chronic gastritis with hyperacidity, [A. E. Sigal] Klin.med.(no.2) **33:**78-81, '55 R
hypertrophic gastritis; report of 2 cases and analysis of 50 pathologically verified cases from literature, [S. S. Fieber] Gastroenterology **28:**39-69, Jan. '55
modern evaluation of real toxicity of coffee, of alcohol and of tobacco; effects on human stomach, [A. Romero Calatayud] Med.españ. **33:**184-195, March '55 S

STOMACH, inflammation--Continued
pantothenic acid in therapy of gastritis of patients with pulmonary tuberculosis, [H. P. Schwendler] Medizinische, pp.609-610, April 16, '55 G
peptic ulcer and gastritis in aged, [A. Mahlo] Medizinische, pp.105-107, Jan. 15, '55 G
purulent gastritis with acute course, [A. P. Lebedev] Klin.med.(no.11) **32:**54-56, '54 R
stenosing antral gastritis due to submucosal hypertrophy, [A. Limentani & F. Costa] Arch.ital.mal. app.diger. **30:**323-338, '54 I
value of gastroscopy, [F. Moutier & A. Cornet] Acta gastro-enterol.belg. **17:**819-831, Dec. '54 F
vegetating inflammatory processes of antral region simulating malignant neoplasms, [G. Rota] Minerva chir. **10:**482-487, May 31, '55 I
innervation, gastric stretch receptors; role in peripheral mechanism of satiation of hunger and thirst, [A. S. Paintal] J.Physiol. **126:**255-270, Nov. 29, '54
innervation, especially sensory innervation, of stomach in white rat, [K. Ohi] Tohoku J.Exper.Med. **60:**289-296, Oct. 25, '54
response of gastric stretch receptors and certain other abdominal and thoracic vagal receptors to drugs, [A. S. Paintal] J.Physiol. **126:**271-285, Nov. 29, '54
lavage: See Stomach, bacteriology
linitis plastica: See Stomach, cancer
motility: See also Gastrointestinal Tract, motility; Stomach, physiology
clinical experiences with 4 new antispasmodic substances, [F. Steigmann & R. A. Dolehide] Am.J. Digest.Dis. **22:**37-41, Feb. '55
comparative kymograms of stomach, [P. Stumpf & H. Grasser] München.med.Wchnschr. **96:**1366, Nov. 19, '54 G
correlation of human gastric potentials (electrogastrography) with gastric physiology, [I. Katzka, H. M. Lemon & F. Jackson] Gastroenterology **28:**717-730, May '55
effect of various drugs; experimental study, [M. Vodovotz] Semana méd. **106:**560-574, May 5, '55 S
electrogastrograph and effect of drugs, [G. Mack, L. S. Allen & H. S. Morton] Canad.Serv.M.J. **11:**17-24, Jan. '55
gastric decompensation, [W. T. Gibb] Am.J.Gastroenterol. **23:**109-112, Feb. '55
influence of volume on gastric emptying, [J. N. Hunt & I. Macdonald] J.Physiol. **126:**459-474, Dec. 30, '54
methantheline (quaternary ammonium compound); effects on gastric physiopathology, [A. Juanes González & V. García-Morato Castaño] Arch. med.exper. **17:**419-433, '54 S
pathogenesis of gastric paralysis and dilatation, [J. Hamburger & L. Leger] Bull.et mém.Soc. méd.hôp.Paris **71:**202-210, Feb. 25-March 4, '55 F
peristaltic rate observed radiologically in group of mental patients, [H. Jungmann & P. Venning] Psychosom.Med. **16:**502-504, Nov.-Dec. '54
potentialities of electrogastrograph; Hunterian lecture, [H. S. Morton] Ann.Roy.Coll.Surgeons England **15:**351-373, Dec. '54
radiologic observations of stomach changes accompanying threat of injection in sample of peptic ulcer patients, [H. Jungmann & P. Venning] Psychosom.Med. **17:**57-61, Jan.-Feb. '55
simplified method for registration of gastrogram, [I. I. Veretyanov] Klin.med.(no.12) **32:**71-72, '54 R
supradiaphragmatic vagotomy and left phrenicectomy in gastric and esophageal dynamics; experimental study, [A. S. Tavares & J. C. Correia] Gaz.méd. port. **7:**602-607, '54 P
unsolved problems of roentgen diagnosis of peptic ulcer; atropine test, [E. Ötvös] Fortschr.Geb. Röntgenstrahlen **81:**749-757, Dec. '54 G
mucin: See Stomach, preparations
mucosa: See also Peptic Ulcer, gastroscopy; Stomach, inflammation; Stomach, pathology; etc.
circumscribed gastritis with heterotopic proliferation of glands, [V. Kneringer] Beitr.klin.Chir. **190:**87-90, '55 G
differential diagnosis of benign prolapse, [J. Lichstein] Ann.Int.Med. **42:**44-58, Jan. '55
disease due to prolapse across pylorus, [M. Cerati] Arch.radiol. **3:**50-67, '54 I
effect of vitamin B_{12} in pernicious anemia; experimental study; comparison between behavior of gastric mucosa and of bone marrow, [L. Celli] Minerva med. **1:**467-472, Feb. 21, '55 I

STOMACH, mucosa--Continued
further studies on prolapse into duodenum, [M. Feldman] Am.J.Gastroenterol. **22**: 444-451, Dec. '54
giantism in folds of mucosa in study of congenital basis of hypertrophy, [M. Zorzi] Folia hered.et path. **3**:174-184, Feb. '54 I
physiology of hydrochloric acid secretion of stomach; significance of occurrence of urease in mucosa, [E. Strehler] Helvet.med.acta **22**:83-97, Feb. '55 G
prolapse into duodenum; pathogenesis, [L. Celli] Radiol.med. **40**:1218-1224, Dec. '54 I
prolapse into pyloric antrum and duodenum, [J. L. Puente Domínguez, J. J. Llopis Rey & A. Díaz Cárdama] Cirugía **1**:23-28, Jan.-March '55 S
refractory symptomatic prolapsed mucosa relieved by gastrectomy, [A. Blain, III & S. W. Hamburger] Ann.Surg. **141**:77-83, Jan. '55
relations between "grapeshot" image of duodenal bulb and detail structure of gastric mucosa, [W. Frik] Fortschr.Geb.Röntgenstrahlen **81**:757-760, Dec. '54 G
relaxation of mucosa with prolapse into duodenum, [G. Paltrinieri] Arch.ital.chir. **78**:372-386, '54 I
roentgen images of gastrointestinal mucosa; segmentation and flocculation of barium in small intestine; critical study, [A. Casati] Radiol.med. **40**:1225-1227, Dec. '54 I
roentgen images of gastrointestinal mucosa; signs of inflammatory processes of small intestine, [A. Casati] Radiol.med. **41**:233-246, March '55 I
so-called prolapse into duodenal bulb; mistaken roentgen diagnosis, [K. Pohlandt] Fortschr.Geb. Röntgenstrahlen **82**:445-454, April '55 G
vitamin B12 binding factor from hog mucosa, [A. Cresseri] Rev.belge path.et méd.expér. **24**:82-85, '55
neuroses: See Neuroses and Psychoneuroses, gastrointestinal neuroses
obstruction: See also Stomach, foreign bodies; Stomach, tumors
chronic stenosing antral gastritis, [F. Perotti] Radiol.med. **41**:339-357, April '55 I
internal biliary fistulas as cause of pyloroduodenal stenosis, [G. Barrera B.] Rev.méd.Chile **83**: 113-117, Feb. '55 S
jejunogastric intussusception associated with strange postoperative (gastroenterostomy) complication (gastric obstruction by septum), [M. A. de Andrade & C. A. de A. Coelho] Surgery **37**:653-661, April '55
stenosing antral gastritis due to submucosal hypertrophy, [A. Limentani & F.Costa] Arch.ital.mal. app.diger. **20**:323-338, '54 I
stenosis of esophagus and stomach following ingestion of corrosive substances, [B. G. McKibben & S. Lee] A.M.A.Arch.Otolaryng. **61**: 2-8, Jan. '55
pain: See Tabes Dorsalis, crises
pathology, acute mucosal lesions; study of gastrectomy specimens, [J. H. Fodden] Medicine **34**:233-259, May '55
amyloid disease simulating carcinoma, [B. I. Shnider & P. Burka] Gastroenterology **28**:424-430, March '55
biopsy studies of mucosa, [R. S. Ylvisaker] Minnesota Med. **38**:268-274, April '55
destructive effects of dl-ethionine on pancreas, stomach and submaxillary glands, [W. E. Loring & L. J. Hartley] Am.J.Path. **31**:521-533, May-June '55
effect of x-irradiation on gastric secretion and accompanying gross and histologic changes in 'Shay' rat stomach, [L. E. Detrick & others] Am. J.Physiol. **179**:462-466, Dec. '54
gastric lesion in megaloblastic anemias with special reference to mucosal lesion in pernicious tapeworm anemia, [M. Siurala] Acta med.scandinav. (supp.299) **151**:1-47, '54
roentgen aspects of gastric alterations due to caustics, [D. Catalano & E. Percesepe] Gior.ital.chir. **10**:917-932, Dec. '54 I
unknown gastric lesion, [W. Maxwell] M.J.Australia **1**:462-463, March 26, '55
unusual alterations of stomach induced by local action of chromium in acute lethal poisoning, [A. Tavernari] Riv.anat.pat.e onc. **9**:118-137, Oct. '54 I
perforation: See also Fistula; Peptic Ulcer, perforation; Stomach, cancer
in neonatal period; survival in premature infant, [G. G. Arnold] J.Pediat. **46**: 276-279, March '55

STOMACH--Continued
physiology: See also Digestive System, physiology; Gastrointestinal Tract, physiology; Stomach, acidity; Stomach, contents; Stomach, function tests; Stomach, motility; Stomach, secretion
action of anticholinergic drugs on gastric secretion of patients with peptic ulcer, [M. Cabrera, F. Biel & I. Hermansen] Rev.méd.Chile **82**:452-460, Aug. '54 S
anterior pituitary lobe and gastropepsinogen and uropepsin excretion, [M. Saegesser] Schweiz. med.Wchnschr. **84**:1438-1440, Dec. 25, '54 G
basal gastric secretion in dog, [L. Walker, W. H. Olson & H. Necheles] Am.J.Physiol. **179**:473-476, Dec. '54
canine and human gastric digestion of proteins in vivo, [E. S. Nasset & A. Davenport] J.Appl. Physiol. **7**:447-450, Jan. '55
effect of adrenocorticotropic hormone on gastric function of hypophysectomized dogs, [J. M. López Porrúa, M. Castro-Rial Canosa & F. Enriquez de Salamanca, Jr.] Arch.med.exper. **17**:477-502, '54 S
effect of cortisone (adrenocortical preparation) on gastric function of hypophysectomized dogs, [M. Castro-Rial Canosa, F. Enriquez de Salamanca, Jr., J. M. López Porrúa & P. Toni Starling] Arch. med.exper. **17**:503-530, '54 S
effect of natural and of decaffeinized coffee on gastric secretion and motility; comparative study, [A. Baronchelli & V. Bonomini] Gior.clin.med. **35**:1428-1443, Nov. '54 I
effect of tetraethylammonium and of hexamethonium (quaternary ammonium compound) on gastric secretion, [N. Minuto & B. Guglielmi] Arch.ital. mal.app.diger. **21**:26-32, '55 I
effects of ascorbic acid on gastric secretion in guinea pigs, [A. W. Breidenbach & F. E. Ray] Am.J. Physiol. **180**:637-640, March '55
gastric and salivary secretion following injury; systemic response to injury, [J. M. Howard] Ann. Surg. **141**:342-346, March '55
gastric disorders in vagotomized dogs, [F. de la Cruz Caro] Cirugía **1**:29-45, Oct.-Dec. '54 S
histamine and gastric secretion; interpretation of clinical facts in light of physiologic data, [A. Bremer] Acta gastro-enterol.belg. **17**:660-672, Oct. '54 F
life without stomach; review of literature on physiology of agastric patient, [P. J. Kuyjer] Nederl. tijdschr.geneesk. **99**:1288-1296, April 30, '55 Du
physiology of antrum; experimental studies on isolated antrum pouches in dogs, [E. R. Woodward, E. S. Lyon, J. Landor & L. R. Dragstedt] Gastroenterology **27**:766-785, Dec. '54
rate of absorption of water (heavy) from stomach and small bowel of human beings, [J. F. Scholer & C. F. Code] Gastroenterology **27**:565-577, Nov. '54
relativity of time in gastric physiology, [J. Tamarit Torres] Arch.med.exper. **17**:431-450, '54 S
remote photodynamic effects of ultraviolet irradiation on secretion of gastric juice, [W. Koskowski & M. Mahfouz] Acta med.scandinav. **150**:407-411, '54
resistance to digestion of stomach-implanted dog's colon, [W. Sircus] Gastroenterologia **83**:58-60, '55
role played by pyloric region in cephalic phase of gastric secretion, [S. Linde] Acta physiol.scandinav. **32**:238-244, '54
secretory and motor function under effect of atropine and of ganglion block; comparative study, [A. Geremia & V. Rebeschini] Minerva med. **1**:1293-1298, May 5, '55 I
urease, [H. L. Kornberg & R. E. Davies] Physiol. Rev. **35**:169-177, Jan. '55
preparations: See also Stomach, therapy
herpes simplex virus; effects of roentgen radiation, cortisone (adrenocortical preparation) and gastric mucin upon infectivity of herpes simplex virus for laboratory mice, [J. T. Syverton, G. A. Garabedian & J. Friedman] J.Infect.Dis. **96**:9-13, Jan.-Feb. '55
prolapse: See also Stomach, mucosa
gastroptosis in differential diagnosis of adnexitis and chronic parametritis, [B. Stambolovic] Gynéc.et obst. **53**:648-659, '54 F
physiopathology and clinical aspects of cardiovascular disorders in juvenile gastroptosis, [E. Fiaschi & F. Ferri] Med.Monatsschr. **8**:818-822, Dec. '54 G

STOMACH--Continued
regurgitation from: See also Vomiting
esophageal reflux, [B. Creamer] Lancet **1:**279-281, Feb. 5, '55
esophageal reflux and action of carminatives, [B. Creamer] Lancet **1:**590-592, March 19, '55
esophageal reflux in simple heartburn, [C. A. Flood, J. Wells & D. C. Baker, Jr.] Gastroenterology **28:**28-33, Jan. '55
gastroesophageal reflux; clinical manifestations, [A. Parma] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**267-288, '54 I
gastroesophageal regurgitation, [J. R. von Ronnen & H. J. J. Fesevur] Belg.tijdschr.geneesk. **11:**316-326, April 1, '55 Du
hiatal hernia and gastroesophageal reflux in patients with subtotal gastrectomy, [H. Monges, H. Dalmas & A. Monges] Arch.mal.app.digest. **43:** 1075-1082, Nov. '54 F
hiatus hernia, hiatus insufficiency and cardia insufficiency, [U. Cocchi] Fortschr.Geb.Röntgenstrahlen **82:**184-195, Feb. '55 G
hiatus hernia; surgical relief of reflux esophagitis, [C. Wells & J. H. Johnston] Lancet **1:**937-940, May 7, '55
nonspecific esophagitis (caused by regurgitation), [K. V. Lodge] Thorax **10:**56-57, March '55
reflux esophagitis, [M. A. Hershenson] Am.J.Gastroenterol. **23:**205-210, March '55
reflux esophagitis, [J. D. Stewart, W. M. Chardack & G. S. Alfano] Ann.Surg. **141:**627-636, May '55
subacute erosive ("peptic") esophagitis; histopathologic study, [E. D. Palmer] A.M.A.Arch. Path. **59:**51-57, Jan. '55
2 cases of esophageal stricture in childhood requiring resection, [R. H. Franklin & I. D. Henderson] Arch.Dis.Childhood **30:**55-59, Feb. '55
roentgenography: See also Gastrointestinal Tract, roentgenography; Peptic Ulcer, roentgenography; and other subheads under Stomach
factors influencing roentgen visualization of mucosa (using barium sulfate and tetraiodophthalimidoethanol as contrast media), [L. A. Davis, P. K. Knoefel & E. L. Pirkey] Radiology **64:**29-33, Jan. '55
rupture, in newborn infant, with survival, [L. S. Mann, I. A. Kallen, A. Tomusk & F. P. Friedman] Surgery **37:**969-972, June '55
spontaneous rupture, [L. A. Kregel] Am.Surgeon **21:**505-507, May '55
secretion: See also Stomach, achylia; Stomach, acidity; Stomach, contents; Stomach, physiology
apparently homogeneous substance with intrinsic-factor activity associated with cell particles from human stomach; preliminary communication, [J. R. P. O'Brien, W. H. Taylor, A. L. Turnbull & L. J. Witts] Lancet **1:**847-848, April 23, '55
binding of vitamin B_{12} by Castle's intrinsic factor, [L. Raine] Nature, London **175:** 777-778, April 30, '55
cathepsin and pepsin following gastric resection and gastrectomy, [H. G. Pfisterer] Arch.klin.Chir. **280:**123-142, '55 G
clinical evaluation of elorine (tricyclamol, pyrrolidine derivative) sulfate, [I. R. Schwartz & others] Am.J.Gastroenterol. **23:**461-468, May '55
effect of intrinsic factor concentrate upon utilization of orally administered vitamin B_{12} by rats, [C. Rosenblum, D. T. Woodbury, E. W. Gilfillan & G. A. Emerson] Proc.Soc.Exper.Biol.& Med. **87:**268-273, Nov. '54
effect of vitamin E on glucide metabolism and on gastric secretion, [L. Benacchio] Policlinico (sez.prat.) **62:** 486-490, April 11, '55 I
effect of x-irradiation on gastric secretion and accompanying gross and histologic changes in 'Shay' rat stomach, [L. E. Detrick & others] Am. J.Physiol. **179:**462-466, Dec. '54
effects of anticholinergic drugs (methantheline and propantheline, quaternary ammonium compounds) on pepsin production and uropepsinogen excretion, [H. M. Silver, H. Pucci & T. P. Almy] New England J.Med. **252:** 520-523, March 31, '55
experimental ulcer with reference to changes in gastric chemistry, [M. Saegesser] Schweiz.med. Wchnschr. **85:**200-203, Feb. 26, '55 G
failure of ethionine to alter secretion from Heidenhain pouches in animals, [F. J. Kroboth, Jr. & G. A. Hallenbeck] Proc.Soc.Exper.Biol.& Med. **88:**145-147, Jan. '55
fate of dromoran (levo and dextro isomers, levorphanol and dextrorphan, morphine derivatives) in dog and its secretion into gastric juice, [P. A. Shore, J. Axelrod, C. A. M. Hogben & B. B. Brodie] J.Pharmacol.& Exper.Therap. **113:** 192-199, Feb. '55
further studies on modes of extraction and stability of gastric protease, [S. Buchs] Ztschr.Vitamin-Hormon- u.Fermentforsch. **6:**245-258, '54 G
genesis of nonhemoglobin iron in gastric juice of man, [A. Palmieri & S. Giacca] Arch."E.Maragliano" pat.e clin. **9:** 1523-1531, Nov.-Dec. '54 I
importance of simultaneous correction of plain-water deficits and extracellular fluid volume loss when replacing fluid and electrolyte loss from gastrointestinal tract, [J. A. Layne, F. R. Schemm & A. A. Camara] Gastroenterology **27:** 531-543, Nov. '54
influence of gastric juice on tissue metabolism, [G. Dominici, G. Oliva & C. Tramontana] Lancet **2:** 1105-1106, Nov. 27, '54
inhibition of proteolytic action of pepsin by sulfate-containing polysaccharides, [S. Levey & S. Sheinfeld] Gastroenterology **27:** 625-628, Nov. '54
interpretation of inefficacy of antihistaminics upon secretion of gastric juices (role of diamine oxidase), [P. Stern] J.Allergy **26:**268-272, May '55
intrinsic factor studies; further observations utilizing urinary radioactivity test in subjects with achlorhydria, pernicious anemia or total gastrectomy (in study of vitamin B_{12} absorption), [R. F. Schilling, D. V. Clatanoff & D. R. Korst] J.Lab.& Clin. Med. **45:**926-934, June '55
metabolic interrelations between intrinsic factor and vitamin B_{12}; B_{12} absorption at varied intrinsic factor doses, [G. B. J. Glass, L. J. Boyd, L. Stephanson & E. L. Jones] Proc.Soc.Exper.Biol. & Med. **88:** 1-5, Jan. '55
metabolic interrelations between intrinsic factor and vitamin B_{12}; relative thermostability of intrinsic factor preparations (studies using Co^{60} labeled vitamin B_{12}), [G. B. J. Glass & E. L. Jones] Proc.Soc.Exper.Biol.& Med. **88:** 69-73, Jan. '55
problem of diluent gastric juice; relation between total and fixed chloride, [F. Enriquez de Salamanca & J. Tamarit Torres] Arch.med.exper.. **17:**531-563, '54 S
proteolysis in anacid stomach, [F. Bramstedt] Medicina, Madrid (pt.1) **23:** 148-180, March '55 S
proteolytic conditions of gastric juice in duodenal ulcer with regard to new results of research, [W. Tolckmitt] Deutsche Ztschr.Verdauungskr. **15:** 1-12, '55 G
qualitative study of free amino acids in gastric juice in normal and pathologic conditions by combined method of chromatography and paper electrophoresis; amino acids in hydrolysates of normal and neoplastic tissue of stomach, [E. Merlevede, F. Pottiez & O. Verhelle] Arch.internat.pharmacodyn. **100:** 265-282, Jan. 1, '55 F
relationship between intrinsic factor and intestinal absorption of vitamin B_{12} (studies using Co^{58}), [S. J. Baker & D. L. Mollin] Brit.J.Haemat. **1:** 46-51, Jan. '55
role of gastric secretions in activation of peptic ulcers by corticotropin (adrenocorticotropic hormone), [B. I. Hirschowitz, D. H. P. Streeten, H. M. Pollard & H. A. Boldt, Jr.] J.A.M.A. **158:** 27-32, May 7, '55
role of parasympatholytic drugs (especially methantheline, quaternary ammonium compound) in correction of fluid and electrolyte imbalances due to excessive loss of gastroenteric secretions, [E. J. Poth & O. C. Hood] Surg.Gynec.& Obst. **100:** 216-218, Feb. '55
semeiology of gastric and duodenal juice, [J. Mariné Pérez] Med.colon. **24:**351-362, Oct.; 601-608, Dec. '54 S
simple method for determination of pepsin in gastric juice, [N. P. Pyatnitskiy] Klin.med.(no.4) **33:**74-76, '55 R
simple method for estimation of pepsin in gastric juice, [A. W. Williams] J.Clin.Path. **8:** 85, Feb. '55
vitamin B_{12} content and vitamin B_{12} binding capacity of gastric juice in pernicious anemia and other diseases, [I. Pendl & W. Franz] Acta haemat. **13:** 207-216, April '55 G
spasm: See also Pylorus, spasm; Stomach, cardiospasm
source of error in diagnosis of gastric malignancy, [J. K. Lundie, M. G. Scott & D. H. Mackenzie] Brit.J.Radiol. **28:**95-99, Feb. '55
stricture: See Stomach, obstruction

STOMACH--Continued
surgery: See also Gastroenterostomy; Peptic Ulcer, postoperative; Peptic Ulcer, surgical therapy; other subheads under Stomach; etc.
alimentary circulatory disorders as cause of so-called dumping syndrome, [W. Schrade & R. Heinecker] Schweiz.med.Wchnschr. **85**:481-488, May 14, '55 G
annual report for 1953, [J. T. Priestley, W. Walters, H. K. Gray & J. M. Waugh] Proc.Staff Meet.Mayo Clin. **29**:638-644, Dec. 8, '54
Biermer's anemia and partial gastrectomy, [C. Albahary] Presse méd. **63**:23-24, Jan. 8, '55 F
cathepsin and pepsin following gastric resection and gastrectomy, [H. G. Pfisterer] Arch.klin.Chir. **280**:123-142, '55 G
dietary control of postgastrectomy "dumping syndrome," [M. A. Hayes] J.Am.Dietet.A. **31**:133-137, Feb. '55; Surgery **37**:785-793, May '55
dumping syndrome and other postoperative symptoms following partial and total gastrectomy, [J. R. Ross] S.Clin.North America **35**:703-710, June '55
dumping syndrome; correlations between its experimental production and clinical incidence, [J. A. Fisher, W. Taylor & J. A. Cannon] Surg.Gynec.& Obst. **100**:559-565, May '55
dumping syndrome; functional syndrome due to gastrectomy, [F. Astraldi] Policlinico (sez.prat.) **62**:176-182, Feb. 7, '55 I
electrocardiographic variations after gastrectomy, [L. Brotmacher] Lancet **2**:1307-1308, Dec. 25, '54
esophagogastroanastomosis, [E. Echeverría A.] Bol. méd.Hosp.inf. **11**:505-513, Oct. '54 S
examination of iron resorption and proteolysis after fundectomy, [F. Holle, G. Heinrich, W. E. Heinrich & H. Sykosch] Ärztl.Wchnschr. **10**:327-330, April 8, '55 G
gastrectomy associated with cholecystectomy for cholecystoduodenal fistula, [G. Guillemin, A. Vachon & P. Barry] Lyon chir. **50**:461-462, May-June '55 F
gastrectomy associated with cholecystectomy in therapy of cholecystoduodenal fistulas, [R. Peycelon & P. Charnay] Lyon chir. **50**:369-372, April '55 F
gastrointestinal bleeding in hereditary hemorrhagic telangiectasia; review of literature and report of case with severe recurrent hemorrhages necessitating total gastrectomy, [G. A. Williams & I. B. Brick] A.M.A.Arch.Int.Med. **95**:41-51, Jan. '55
gastroscopic observations following various types of surgery for gastroduodenal ulcer, [R. Schindler & A. E. DaGradi] Surg.Gynec.& Obst. **100**:78-82, Jan. '55
intestinal obstruction due to citrus fruits after partial gastrectomy, [P. B. Norberg] Acta chir. scandinav. **109**:43-47, '55
intrinsic factor studies; further observations utilizing urinary radioactivity test in subjects with achlorhydria, pernicious anemia or total gastrectomy (in study of vitamin B_{12} absorption), [R. F. Schilling, D. V. Clatanoff & D. R. Korst] J.Lab.& Clin.Med. **45**:926-934, June '55
iron deficiency and fat resorption; disorders of fat resorption after resections, [M. Courmoulis, E. Gisinger & A. Neumayr] Deutsche med.Wchnschr. **80**:810-812, May 27, '55 G
jejunal sensitivity (especially in relation to dumping syndrome), [A. J. Glazebrook] Canad.M.A.J. **72**:444-447, March 15, '55
life without stomach; review of literature on physiology of agastric patient, [P. J. Kuyjer] Nederl. tijdschr.geneesk. **99**:1288-1296, April 30, '55 Du
melena due to persistent suture after resection, [H. Schrijver] Belg.tijdschr.geneesk. **11**:333-336, April 1, '55 Du; Nederl.tijdschr.geneesk. **99**:1227-1229, April 23, '55 Du
modified valvular gastrostomy, [R. Patton] A.M.A. Arch.Surg. **70**:859-862, June '55
occlusions of unusual etiology; Petersen hernia following gastrectomy, [B. Bortuzzo] Friuli med. **10**:51-62, Jan.-Feb. '55 I
perforation of duodenal stump 4 months after subtotal gastrectomy; case, [G. C. Rasch & D. C. Strange] Am.Surgeon **21**:164-165, Feb. '55
pernicious anemia following total gastrectomy; 2 cases, [R. Fauvert, J. Mallarmé, L. Hartmann & P. Boivin] Bull.et mém.Soc.méd.hôp.Paris **71**:256-263, Feb. 25-March 4, '55 F
plastic surgery, [J. de R. Alves] Med.cir.farm., pp. 109-119, April '55 P

STOMACH, surgery--Continued
pneumoperitoneum in preoperative preparation for total gastrectomy; experimental study, [B. Maisel] Surg.Gynec.& Obst. **100**:595-598, May '55
problem of nutrition following total gastrectomy, [A. H. Johnson, H. J. McCorkle & H. A. Harper] Gastroenterology **28**:360-366, March '55
pseudocyst of pancreas treated by means of cystogastrostomy; successful therapy, [R. Ganem & J. Barsotti] Mém.Acad.chir. **81**:466-468, May 11-18, '55 F
pseudocysts of pancreas; cystogastrostomy, [J. Vittori, F. Mattei & Doublier] Lyon chir. **50**:244-247, Feb.-March '55 F
psychiatric illness following resection, [J. J. Regan & C. J. Rowe] Minnesota Med. **38**:226-227, April '55
removal of stomach and substitution by jejunojejunostomy; review of literature; experimental study on dogs, [D. Riva] J.Internat.Coll.Surgeons **23**:588-593, May '55
retrograde intussusception after certain gastric operations, [V. Jääskeläinen] Ann.chir.et gynaec. Fenniae (supp.5) **43**:129-135, '54
Roux-Y operation vs. partial gastrectomy; further consideration of treatment of lesions of common duct and pancreas; review of 5 cases, [H. M. Biegen] A.M.A.Arch.Surg. **70**:298-302, Feb. '55
rupture of duodenal stump after gastrectomy, [G. F. Henson] Lancet **1**:595-596, March 19, '55
small intestine of gastrectomized patient; roentgenologic functional study, [J. Godart & R. van Lerberghe] Acta gastro-enterol.belg. **17**:776-779, Nov. '54 F
subtotal resection with colon substitution; reconstruction of neostomach utilizing transverse colon, [D. H. Watkins & G. Wittenstein] A.M.A.Arch.Surg. **70**:843-858, June '55
therapy of sequels of gastrectomy, [P. Vivien & P. Boivin] Semaine hôp.Paris **31**:448-453, Feb. 2, '55 F
total gastrectomy; immediate and late results, [S. Giovannini & G. G. Forni] Bull.sc.med. **126**:417-419, Oct.-Dec. '54 I
transplantation to duodenum of efferent ansa, operation correcting certain disorders of subtotal gastrectomy, [R. Soupault & M. Bucaille] Presse méd. **63**:27, Jan. 8, '55 F
use and complications of catheter duodenostomy in gastric resection, [W. S. Caudell, R. L. Garrison & C. M. Lee, Jr.] Surg.Gynec.& Obst. **100**:506-509, April '55
vitamin B_{12} deficiency following total gastrectomy, [W. R. Pitney & M. F. Beard] A.M.A.Arch.Int. Med. **95**:591-593, April '55
syphilis, coexistence of ulcer and syphilis, [M. Valdés, R. Cerveró & S. Clariana] Med.españ. **32**:380-384, Nov. '54 S
congenital syphilis; case, [A. Temesvári] Gastroenterologia **82**:233-237, '54 G
temperature, intragastric temperatures in achlorhydric patient, [H. B. Benjamin & others] Surg. Gynec.& Obst. **100**:566-570, May '55
therapy, oral therapy of pernicious anemia with cytobion, vitamin B_{12} with intrinsic factor concentrate, [A. Krebs] München.med.Wchnschr. **96**:1451-1453, Dec. 3, '54 G
oral therapy of pernicious anemia with intrinsic factor and vitamin B_{12}, [L. Boll] Ärztl.Wchnschr. **10**:138-140, Feb. 11, '55 G
oral treatment of megaloblastic anemia with small amounts of vitamin B_{12} and intrinsic factor, [P. Bastrup-Madsen & L. Paulsen] Acta haemat. **13**:193-206, April '55
peroral therapy of pernicious anemia with bifacton, preparation containing vitamin B_{12} and intrinsic factor, [W. Hörlin] München.med.Wchnschr. **96**:1513-1516, Dec. 17, '54 G
recurrence of peptic ulcers; prophylaxis by means of gastrointestinal extracts, [E. Arias Vallejo] Rev. españ.enferm.ap.digest. **13**:610-626, Nov.-Dec. '54 S
vitamin B_{12}, intrinsic factor, folic acid and folinic acid; their significance for megaloblastic anemia, [W. Germann] Ärztl.Forsch. **9**:I/87-I/97, Feb. 10, '55 G
tuberculosis, [E. R. Bonfigli] Boll.e mem.Soc.tosco-umbra chir.(supp.) **15**:751-768, July 4, '54 I
association of tuberculosis and cancer, [B. V. Berdnikov] Vestnik khir.(no.1) **75**:63, '55 R
tumors, acute pseudotumoral gastritis, [P. O. Bolo, M. López, A. Gore & M. A. de los Santos] Rev. Asoc.méd.argent. **68**:498-500, Oct. 15-30, '54 S

STOMACH, tumors--Continued
adenoma becoming malignant and megaloblastic pernicious anemia with multiple exogenous and conditioned nutritional deficiencies, [E. Fernández Basabe & E. de Miguel] Rev.españ.enferm. ap.digest. **13:** 502-510, Sept.-Oct. '54 S
angiomatoid fibrosarcoma of stomach developed and operated on as left pararenal tumor, [L. Delzotto] Urologia **21:**473-481, Aug. 20, '54 I
benign polyps, [D. Niemetz & G. K. Wharton] Ann. Int.Med. **42:**339-344, Feb. '55
brunnerian polyadenoma of stomach with invagination into bulb; Biermer's anemia, diaphragmatic hernia, esophageal reflux, [P. Hillemand & others] Presse méd. **63:**633-634, April 27, '55 F
casuistics of neurinoma, [W. Keusenhoff] Zentralbl. Chir. **80:**194-197, '55 G
degenerative changes in mucosa of artificial polyps in dogs, [M. K. Barrett, T. Lefco & W. H. Hansen] Gastroenterology **28:**393-401, March '55
endothelioma; case, [P. Astorri] Riv.anat.pat.e onc. **9:**34-50, Oct. '54 I
endothelioma; case, [A. Viñuela Herrero] Rev.clín. españ. **55:**37-40, Oct. 15, '54 S; An.Casa salud Valdecilla **15:**739-744, Nov.-Dec. '54 S
eosinophilic granuloma, [C. S. Judd, Jr., W. H. Civin & M. L. McIlhany] Gastroenterology **28:**453-457, March '55
fibromas, [R. L. Duret] Acta gastro-enterol.belg. **17:**706-714, Oct. '54 F
fibromyoma, [V. I. Myasnikov] Vestnik khir.(no.1) **75:**61-63, '55 R
fibromyoma with beginning sarcomatous degeneration, [W. Pusinelli] Zentralbl.Chir. **80:**249-259, '55 G
fibromyomas of small intestines and stomach, [K. R. Bacher] Zentralbl.Chir. **79:**1436-1445, '54 G
follicular lymphoblastoma with ulceration simulating ulcer, [A. J. Pellicane, N. Rosenberg & S. E. Moolten] A.M.A.Arch.Surg. **70:**424-427, March '55
giant myxoma, [H. Faraoni, E. R. Recagno Urruti & D. A. Escalante] Semana méd. **106:**135-136, Feb. 3, '55 S
glomus tumor; case, [A. J. Mannix, Jr., W. C. Schraft, W. P. Reed & G. C. Adie] Surgery **37:** 473-477, March '55
heterotopic benign tumors of gastric wall (of pancreatic and intestinal origin), [G. Albot, M. Parturier-Albot, C. Nezelof & A. G. Prévost] Acta gastro-enterol.belg. **17:**840-871, Dec. '54 F
heterotopic pancreatic polyadenoma of stomach, [N. I. Kutamonova] Vestnik khir.(no.1) **75:**84-85, '55 R
Hodgkin's disease with primary gastric localization, [E. B. Montenegro, M. Bove Netto, E. Vitali & C. A. G. Mattos] Rev.Hosp.clín. **10:**49-53, Jan. '55 P
leiomyomas, [F. Hirsch, R. Delcourt, C. Bothy & A. Piront] Acta gastro-enterol.belg. **18:**273-281, March '55 F
leiomyosarcoma, [F. Hirsch, M. Deschreyer, A. Leempoel & C. Verhulst] Acta gastro-enterol. belg. **18:**264-273, March '55 F
leiomyosarcoma; case, [B. F. Thomas & B. F. Thomas, Jr.] J.M.A.Alabama **24:**165-168, Jan. '55
lipoma with hemorrhage and myocardial ischemia simulating myocardial infarction, [W. L. Agey & J. L. Ponka] Gastroenterology **28:**295-299, Feb. '55
lymphosarcoma; 2 cases, [E. L. Basto] Clín.contemp. **9:**37-46, March '55 P
mucus bezoar with partial gastric obstruction, [A. P. Klotz & J. B. Kirsner] Gastroenterology **28:**124-128, Jan. '55
neurinoma; case, [P. Astorri] Arch.ital.mal.app. diger. **20:**403-415, '54 I
neurofibroma, [N. Feller & C. Lewin] J.Internat. Coll.Surgeons **23:**108-112, Jan. '55
neurogenic tumors, [H. G. Gleichmann] Ztschr.ges. inn.Med. **9:**906-909, Sept. 15, '54 G
other than carcinoma; report of unusual cases, [S. F. Marshall] S.Clin.North America **35:** 693-702, June '55
polypoid diseases, [R. E. Ottoman & J. H. Woodruff, Jr.] Radiology **64:**34-44, Jan. '55
polypoid lesions, [G. A. Higgins] Am.Surgeon **21:** 318-327, April '55
polyposis, [O. F. Grimes] California Med. **82:**77-84, Feb. '55
polyposis, [T. N. Mordvinkina] Vestnik khir.(no.1) **75:**11-14, '55 R
polyposis; case reports, [G. D. Vermilya, W. W. Hoback & R. E. Bower] Am.Surgeon **21:**461-467, May '55

STOMACH, tumors--Continued
prepyloric polyps, [P. Mallet-Guy, R. Vidil & P. Jacquemet] Lyon chir. **50:**503-506, May-June '55 F
primary Hodgkin's disease, [S. S. Fieber] J.M.Soc. New Jersey **52:**76-79, Feb. '55
primary reticulosarcoma, [P. Miniconi, C. Imbert & Mme. Mussini-Montpellier] Arch.mal.app.digest. **43:**1188-1191, Dec. '54 F
qualitative study of free amino acids in gastric juice in normal and pathologic conditions by combined method of chromatography and paper electrophoresis; amino acids in hydrolysates of normal and neoplastic tissue of stomach, [E. Merlevede, F. Pottiez & O. Verhelle] Arch.internat.pharmacodyn. **100:**265-282, Jan. 1, '55 F
radiology of tumors of cardia, [M. Alves Filho] Rev. brasil.cir. **27:**729-737, June '54 P
reticuloendothelioma; clinical study of case, [A. Vianello] Friuli med. **9:**697-705, Nov.-Dec. '54 I
reticulohistiocytoma, [M. Sacenti] Riv.anat.pat.e onc. **8:**917-934, Aug. '54 I
sarcomas, [G. L. Jordan, Jr., B. F. Bolton, J. G. Heard & G. W. Waldron] Surg.Gynec.& Obst. **100:** 453-457, April '55
sessile fibromyoma of upper third of small curve, [L. Roncoroni] Minerva med. **1:**105-109, Jan. 17, '55 I
smooth muscle tumors; 11 cases, [E. A. Everts & H. L. Kazal] Ann.Surg. **140:**875-881, Dec. '54
so-called granuloblastoma; case, [G. Vangelista] Arch.ital.mal.app.diger. **21:**33-44, '55 I
submucous lipoma; case report and review of literature, [M. A. Cassel & J. B. Guccione] A.M.A. Arch.Surg. **70:**598-601, April '55
Trendelenburg and decubitus positions in study of tumors of upper pole, [J. J. Creuso*] J.radiol.et électrol. **36:**200-204, '55 F
unusual roentgen aspect of small hepatic lobe simulating tumor of fundus, [A. Maestri] Gior.clin. med. **36:**229-236, Feb. '55 I
visualization of veins of fundus and of lower esophagus with splenoportography in gastric tumor; case, [D. Catalano & S. Riccio] Ann.radiol.diag. **27:**233-236, ['54] I
ulcers: See Peptic Ulcer; Stomach, syphilis
varix, roentgen aspect and splenoportography, [D. Catalano & D. Dilenge] J.radiol.et électrol. **36:** 43-45, '55 F
volvulus, [P. del Bello & R. Magaldi] Atti Accad. fisiocrit.Siena (sez.med.-fis.) **1:**211-248, '54 I
acute and intermittent volvulus, [R. Leemann] Schweiz.med.Wchnschr. **85:**188-193, Feb. 26, '55 G
chronic volvulus, [J. L. Lortat-Jacob] Rev.prat. **5:** 1105-1118, April 11, '55 F
chronic volvulus provoked by retroxiphoid diaphragmatic hernia of colon; roentgen deductions; technic, [R. Le Canuet, H. Welti, A. Petit & J. Aussage] Arch.mal.app.digest. **43:** 948-960, Sept.-Oct. '54 F
diaphragmatic hernia and volvulus, [P. Hillemand, H. J. Bernard, Haas & P. Roux] Bull.et mém.Soc. méd.hôp.Paris **71:**429-431, March 25-April 1, '55 F
diaphragmatic hernia of subcostosternal type complicated by volvulus of herniated stomach, [E. Bezzi] Minerva chir. **10:**22-31, Jan. 15, '55 I
gastric diverticula (causing volvulus), [E. A. Price] South African M.J. **29:**153-157, Feb. 12, '55
right diaphragmatic hernia with intrathoracic inclusion of stomach with volvulus, [L. Mir Villellas] Folia clín.internac. **4:**517-525, Dec. '54 S
volvulus and its therapy, [V. Hoffmann] Arch.klin. Chir. **279:**430-437, '54 G

STOMACH TUBE
apparatus for therapeutic procedures using thin tube, [I. I. Veretyanov] Klin.med.(no.12) **32:**72-75, '54 R
characteristics of conditioned alimentary leukocytosis in mental patients fed by tube, [T. K. Arikhbaeva & I. I. Ilin] Zhur.nevropat.i psikhiat. (no.3) **55:**192-197, '55 R
conjunctival petechiae after use, [J. Majoros] J.A. M.A. **158:**505-506, June 11, '55
delay in passage of Ryle tube ingested accidentally, [W. Wilson] Brit.M.J. **1:**585-586, March 5, '55
use of hypnosis to overcome inability to tolerate retention of Levin tube, [W. B. Singer] Gastroenterology **28:**669-671, April '55
use to replace or by-pass esophagus, [H. J. Heimlich & J. M. Winfield] Surgery **37:**549-559, April '55

STOMATITIS
See also Foot and Mouth Disease; Sprue
symposium on surgery of digestive tract; stomatitis--review, [K. S. Oliver] S.Clin.North America **35:** 617-627, June '55
aphthous, Behçet triple-symptom complex; response to therapy (with hydrocortisone acetate, adrenocortical preparation, [W. G. Gasner & P. J. Feldman] New York J.Med. **55:**1631, June 1, '55
failure of local hydrocortisone (adrenocortical preparation) therapy to affect healing time, [A. U. Rivin & R. T. Barton] California Med. **82:**399, May '55
herpangina (Coxsackie virus) and herpetic gingivostomatitis; clinical differentiation, [R. H. Parrott] Postgrad.Med. **17:** 298-301, April '55
oral benzathine penicillin G in association with sulfonamides in therapy of common children's diseases; clinical study, [E. Tosi] Riv.clin. pediat. **54:**420-428, Dec. '54 I
pulmonary changes in Behçet syndrome, [G. Bonse & G. Lemke] Hautarzt **6:**120-122, March '55 G
recurrent genital and oral ulceration with associated eye lesions; Behçet syndrome, [D. L. Phillips & J. S. Scott] Lancet **1:**366-371, Feb. 19, '55
treatment with aureomycin (chlortetracycline) mouthwash, [A. Astaff] U.S.Armed Forces M.J. **6:** 584-585, April '55
parasitic, pneumonia complicating oral thrush treated with mycostatin (nystatin), new antifungal antibiotic, [A. J. Beckmann & J. E. Navarro] J. Pediat. **46:**587-591, May '55
therapy, amino acid mixtures in therapy of inflammatory diseases of oral mucosa, [C. Timm] Arch. Chren- Nasen- u.Kehlkopfh. **165:**497-501, '54 G
liver therapy of stomatitis in children, [W. E. Keiter & J. H. Arnold] Arch.Pediat. **71:**392-396, Dec. '54
treatment of herpes simplex, cancrum, stomatitis; preliminary report, [H. R. Litchfield] Arch. Pediat. **71:**387-389, Nov. '54
ulcerative, caused by endogenous progesterone (corpus luteum hormone), [H. Berger] Ann.Int.Med. **42:** 205-208, Jan. '55
vesicular: See Foot and Mouth Disease
Vincent's: See Fusospirochetosis

STOMATOLOGY
See also Mouth; Teeth
biologic, medical and surgical bases, [B. Roccia] Minerva med. **1:**1235-1239, May 2, '55 I

STONE, B. H., and MANSELL, H., Procidentia and cervical cancer, Obst.& Gynec. **5:**198-200, Feb. '55

STONE, D. G. H.: See SCOTT, O. L. S., jt. auth.

STONE, H. H., MacKRELL, T. N., and WECHSLER, R. L., Effect on cerebral circulation and metabolism in man of acute reduction in blood pressure by means of intravenous hexamethonium bromide and head-up tilt, Anesthesiology **16:** 168-176, March '55

STONE, M. L., Cancer of ovary, Bull.New York M.Coll. **17:**86-90, '54
and FOLSOME, C. E., Symposium on critical emergencies; nonobstetric surgical complications of pregnancy, S.Clin.North America **35:**487-496, April '55
GORDON, M. S., and FOLSOME, C. E., Further observations upon use of intravenous pitocin in obstetrics, Am.J.Obst.& Gynec. **69:** 140-146, Jan. '55

STONE, P., JR.: See SIEGEL, M., jt. auth.

STONE, P. W., and LORD, J. W., JR., Clavicle and its relation to trauma to subclavian artery and vein, Am.J.Surg. **89:** 834-839, April '55

STONE, R. B., Therapeutic regimen for tuberculous meningitis, California Med. **82:**176-178, March '55

STONE, R. E.: See NIEDERMEIER, W., jt. auth.

STONE, R. W.: See MARSHALL, R., jt. auth.
See OGILVIE, C. M., jt. auth.

STONE, W., JR., Study of patency of openings in corneas anterior to interlamellar plastic artificial discs, Am.J.Ophth. **39:**185-196, Feb. (pt.2) '55
and REYNOLDS, L., Setup for photography of anterior segment of rabbit eye, Am.J.Ophth. **39:**40-43, Feb.(pt.2) '55

STONE, W. H.: See SØRENSEN, A. N., jt. auth.

STONEHILL, S., and BODON, G. R., Massive lipoid granuloma of lung and its treatment, Ann.Int.Med. **42:**432-438, Feb. '55

STONER, H. B., BARNES, J. M., and DUFF, J. I., Studies on toxicity of alkyl tin compounds, Brit.J. Pharmacol. **10:**16-25, March '55

STONER, H. B.--Continued
DAVIES, J. N. P., WHITELEY, H. J., and EMERY, J. L., Adrenal X-zone in kwashiorkor, Brit.M.J. **1:** 1260, May 21, '55

STONES, P. B., and MACNAMARA, F. N., Encephalitis following neurotropic yellow fever vaccine administered by scarification in Nigeria: epidemiological and laboratory studies, Tr.Roy.Soc.Trop. Med.& Hyg. **49:** 176-186, March '55
See KOMROWER, G. M., jt. auth.

STONEY, J. M.: See ZADMAN, H., jt. auth.

STONEY, R. A., Interns, Irish J.M.Sc., pp. 97-105, March '55; J.Irish M.A. **36:**60-64, March '55

STONINGTON, O. G., EISEMAN, B., and VOGELE, A. C., Perineal sigmoidostomy in total cystectomy, Tr.South Centr.Sect.Am.Urol.A., pp. 124-130, '54

STOOLS: See Feces

STOPPA: See SEROR, jt. auth.

STOPPANI, A. O. M., Aspectos fundamentales en el metabolismo de los glúcidos, Semana méd. **105:** 981-984, Nov. 25, '54

STOPPELMAN, M. R. H., Disorders during pregnancy and congenital malformations, Nederl.tijdschr. geneesk. **98:**3641-3648, Dec. 11, '54 Du
Hepatitis, Maandschr.kindergeneesk. **23:**145-154, May '55 Du
See van CREVELD, S., jt. auth.

STORAASLI, J. P.: See PERSKY, L., jt. auth.

STORCH, C. B., Fluoroscopy of chest, Am.J.Surg. **89:** 188-196, Jan. '55

STORCK, H., Allergische Reaktionen auf Blumenpollen der Compositen, Internat.Arch.Allergy (supp.) **5:** 77-86, '54
Hämorrhagische Phänomene in der Dermatologie, Arch.Dermat.u.Syph. **200:** 257-287, '55

STORCK, J., Recherches physiques, chimiques et immunochimiques sur les protéines plasmatiques bovines formolées et chauffées, applications en transfusion sanguine, Biol.méd. **44:**73-131, Jan. '55

STORDEUR, K.: See BRILMAYER, C., jt. auth.

STORELLI, F., and COLONNA, L., Sindrome prefibrillatoria ventricolare in corso di ibernazione artificiale nell'uomo, Chir.e pat.sper. **3:**110-126, Jan.'55

STOREY, C. F., Bronchiolar carcinoma (alveolar cell tumor--pulmonary adenomatosis), Am.J.Surg. **89:** 516-525, Feb. '55
See LYONS, H. A., jt. auth.
See SIEBENS, A. A., jt. auth.
and VOLK, H., Tumor service in military hospital, U.S.Armed Forces M.J. **6:**878-884, June '55
See VOLK, H., jt. auth.

STORM, O., Fibrinolytic activity in human tears, Scandinav.J.Clin.& Lab.Invest. **7:**56-58, '55

STORRING, F. K., and DUGUID, J. B., Vascular formations in glioblastoma, J.Path.& Bact. **68:**231-233, July '54

STORRS, R. C.: See HELLER, M. L., jt. auth.

STORSTEIN, O., and AUSTARHEIM, K., Progressive muscular dystrophy of heart, Acta med.scandinav. **150:**431-436, '55

STORTI, E., Criteri per la prognosi del linfogranuloma maligno, Minerva med. **1:**1087-1092, April 14, '55

STORTI, R., Assorbimento rettale di penicillina G-procaina mediante supposte, Policlinico (sez.prat.) **62:**145-147, Jan. 31, '55

STORY, F. C.: See SHIRLEY, W. C., jt. auth.

STORY, P., Proteus infections in hospital, J.Path.& Bact. **68:**55-62, July '54

STORZ, H., and VOELKEL, A., Über den polarisatorischen Widerstand der menschlichen Haut nach Elektrolytbelastung, Arch.exper.Path.u.Pharmakol. **224:**13-23, '55

STOTT, F. D.: See MELZAK, J., jt. auth.

STOTT, H., Some personal experiences of occupational diseases in Kenya, East African M.J. **31:**496-502, Nov. '54
Heaf's multiple-puncture test compared with Mantoux test (O.1 mg. O.T.), Tubercle **36:**119-121, April '55
and BRASS, W., Survival rates of African askaris suffering from tuberculosis, Tubercle **36:**145-149, May '55

STOTZ, E.: See WITTER, R. F., jt. auth.

STOUGHTON, R. B., Selective affinity of anionic detergents for elastica: new stain for elastica, J.Invest. Dermat. **24:**89-95, Feb. '55
See FINDLAY, G. H., jt. auth.

STOUT, A. P.: See MURRAY, M. R., jt. auth.

STOUT, D. G.: See MUELLER, C. B., jt. auth.

STOUT, R. J., Post-operative hyperpyrexia; its relation to climate and premedication, Anæsthesia **10:**158-165, April '55

STOVALL, W. R., Future of aviation medicine as specialty, J.Aviation Med. **26:**156-163, April '55
STOWE, L. M., On genesis of so-called mesonephroma ovarii, Cancer **8:**446-453, May-June '55
STOWELL, A., Physiologic approach to diagnosing and treating cerebral palsy, J.Oklahoma M.A. **48:**67-71, March '55
STOWELL, R. E.: See BERENBOM, M., jt. auth.
STOWERS, J. M., and NABARRO, J. D. N., Clinical experience of insulin zinc suspensions, Brit.M.J. **1:**68-71, Jan. 8, '55
STRAATSMA, C. R., and RHOADS, H. T., Symposium on critical emergencies; maxillofacial emergencies, S.Clin.North America **35:**563-576, April '55
STRABISMUS
blindspot mechanism; tenth Sanford R. Gifford lecture, [K. C. Swan] Am.J.Ophth. **38:**765-777, Dec. '54
divergent strabismus with weakness of inferior rectus muscle, [W. B. Shekter] Am.J.Ophth. **39:**359-361, March '55
effect of oxygen on suppression phenomena in binocular vision of patients with strabismus, [G. B. Bietti & M. Scorsonelli] Riv.med.aeronaut. **18:**23-67, Jan.-March '55 I
mass survey of Amsterdam children, [R. A. Crone & C. M. J. Velzeboer] Nederl.tijdschr.geneesk. **99:**1493-1502, May 21, '55 Du
measuring strabismus hooks, [A. B. Moffatt] Brit.J. Ophth. **39:**54-55, Jan. '55
significance of congenital cyclovertical motor defects of eyes, [A. Urrets-Zavalía, Jr.] Brit.J.Ophth. **39:**11-20, Jan. '55
strabismus (Hertwig-Magendie type), [M. Focosi & C. Toselli] Boll.ocul. **34:**87-97, Feb. '55 I
strabismus should not be neglected, [A. L. Morgan] Cansd.J.Pub.Health **46:**59-60, Feb. '55
surgical classification of squints with vertical deviation, [A. Villaseca] Brit.J.Ophth. **39:**129-150, March '55
understanding and management, [M. Singer] Northwest Med. **54:**590-594, June '55
diagnosis, survey of preschool children; case-finding and public information project, [M. Elliott] M.Ann. District of Columbia **24:**258-269, May '55
etiology and pathogenesis, discovery of accommodation as cause of strabismus, [M. C. Colenbrander] Maandschr.kindergeneesk. **23:**66-69, Feb. '55 Du
pathologic physiology of intermittent exotropia, [H. W. Grant] Tr.Am.Ophth.Soc.(1954) **52:**428-448, '55
heredity, of vertical components of concomitant strabismus, [S. Capalbi & G. C. Guzzinati] Ann.ottal.e clin.ocul. **80:**511-522, Nov. '54 I
therapy, [M. Singer] Northwest Med. **54:**590-594, June '55
basic principles in squint treatment with special reference to physiology and pathophysiology of binocular vision, [G. Rønne] Acta ophth. **32:**681-710, '54
criteria for management of alternating strabismus, [A. Schlossman & J. M. Shier] Am.J.Ophth. **39:**351-358, March '55
light clip-on plastic prisms for temporary correction of heterophoria and heterotropia, [C. Berens] Tr. Am.Ophth.Soc.(1954) **52:**461-462, '55
medical therapy, [F. A. Hamburger] Klin.Monatsbl. Augenh. **125:**700-704, '54 G
postoperative diplopia, [R. Hugonnier, R. Etienne & C.-M. Douthwaite] Ann.ocul. **188:**173-180, Feb. '55 F
surgery as supplement to "pleoptic" exercises, [U. R. Nemetz] Klin.Monatsbl.Augenh. **125:**704-710, '54 G
surgical therapy of concomitant strabismus; review of literature, [P. M. de Aguiar] Rev.brasil.cir. **28:**227-240, Oct. '54 P
surgical therapy of convergent strabismus; relation between operative technic and correction obtained, [E. Hartmann & H. Saraux] Ann.ocul. **188:**301-317, April '55 F
tenotomy in concomitant strabismus, [A. V. Chubukov] Vestnik oftal.(no.1) **34:**32, '55 R
therapy; mass survey of Amsterdam children, [R. A. Crone & C. M. J. Velzeboer] Nederl.tijdschr. geneesk. **99:**1493-1502, May 21, '55 Du
Thomas Elliot, 1817-1859; forgotten ophthalmologist, [A. Lamb] Brit.J.Ophth. **39:**184-188, March '55
STRACHAN, H. L., JR.: See FERRITER, T. F., jt. auth.
STRACHAN'S DISEASE: See Neuritis, multiple
STRACHMAN, J., Uveitis associated with chicken pox, J. Pediat. **46:**327-328, March '55
See CARD, R. Y., jt. auth.
STRACKER, O., Zur Entstehung der freien Gelenkkörper, Wien.med.Wchnschr. **105:**193, March 12, '55
STRADA, C.: See DROVANTI, S., jt. auth.
STRADELLA, P., and POZZI, G., Isterectomie intraistmiche e subfasciali; indicazioni, tecniche e considerazioni critiche, Minerva chir. **10:**48-51, Jan. 15, '55
STRADLING, P., Treatment without sanatorium including results at 5 years, Tubercle **36:**150-156, May '55
STRAESSLE, R.: See MARBET, R., jt. auth.
See MIESCHER, P., jt. auth.
STRAHAN, A.: See LOVELESS, M. H., jt. auth.
STRAHAN, J. F.: See ROBINSON, H. M., JR., jt. auth.
STRAHBERGER, E., and ULSPERGER, O., Ueber Ergebnisse operierter und nichtoperierter Oesophagusdivertikel, Wien.klin.Wchnschr. **66:**843-845, Nov. 5, '54
See WENZL, M., jt. auth.
STRAHLENDORFF, R.: See DUNKER, E., jt. auth.
STRAHM, A., Die röntgenologische Messung der Conjugata vera obstetrica mittels eines orthodiametrischen Messinstrumentes nach H. Büchner, Zentralbl.Gynäk. **76:**1903-1906, '54
STRAIMER, G., Etude relative à l'institution d'un service national d'identification, Rev.internat.Croix-Rouge **37:**113-136, Feb. '55
STRAIN, R. E.: See MUDD, R., jt. auth.
STRAITH, C. L., and RASI, H., Genital elephantiasis corrected by plastic procedure, J.Internat.Coll. Surgeons **23:**29-33, Jan. '55
STRAITH, R. E., TEASLEY, J. L., von LINDE, M. G., and MOORE, L. T., Treatment of lateral deviations of nose by pin fixation, Plast.& Reconstruct. Surg. **15:**346-358, April '55
STRANAHAN, A., ALLEY, R. D., SEWELL, W. H., and KAUSEL, H. W., Aortic arch resection and grafting for aneurysm employing external shunt, J.Thoracic Surg. **29:**54-65, Jan. '55
STRAND, A., Prolonged labor, Tidsskr.norske lægefor. **74:**749-754, Dec. 1, '54 N
Effect of pregnancy and labor on patients with organic heart disease, Nord.med. **53:**272-275, Feb. 17, '55 N
STRANDBERG-GRÖNBLAD SYNDROME: See Pseudoxanthoma elasticum; Retina, pigments and pigmentation
STRANDBYGAARD, E., Allergisch bedingter anfallsweiser Schwindel, Ztschr.Laryng.Rhin.Otol. **34:**371-376, June '55
STRANG, R.: See LANGE, K., jt. auth.
STRANG, R. S., Chronic nasal catarrh, Practitioner **173:**650-654, Dec. '54
STRANGE, D. C.: See RASCH, G. C., jt. auth.
See TAYLOR, F. W., jt. auth.
STRANGE, T., Laryngocele, Nord.med. **53:**160-161, Jan. 27, '55 Da
STRANGULATION
case studies in cerebral anoxia; characteristic anoxic alterations in cortex and corpus striatum consequent to strangulation, [C. B. Courville] Bull.Los Angeles Neurol.Soc. **20:**9-15, March '55
STRANSKY, E. (Manila) and LACSON, P. S., Further observations on liver tuberculosis, Ann.paediat. **184:**1-13, Jan. '55
DAUIS-LAWAS, D., and LAWAS, I., On protein level of milk in Filipino nursing women, J.Philippine M. A. **30:**647-650, Dec. '54
REYES, A., and ARAGON, G. T., Serum iron levels in cord and placental blood; their relation to hemoglobin, serum bilirubin and serum protein fractions, Acta med.philippina **10:**439-447, Oct.-Dec. '53
STRANSKY, E. (Vienna), Schizophrenie in der Sprechstunde, Wien.klin.Wchnschr. **66:**864-866, Nov. 12, '54
Professor Dr. Alexander Pilcz†, Wien.Ztschr.Nervenh. **11:**8-11, '55
STRASSBURGER, I., and HENNEMANN, H. H., Untersuchungen zur Epidemiologie der Balantidiasis, Ztschr.ges.inn.Med. **10:**307-308, March 15, '55
STRASSMANN OPERATION: See Uterus, abnormalities
STRATER, P., Direkte Verbindung zwischen Leber und Magen durch Hepato-Gastrostomie, Zentralbl.Chir. **79:**1950-1952, '54
STRATIGRAPHY: See Pelvis, roentgenography; Pneumoconiosis, roentgenography; Roentgen Rays, technic; Spinal Canal Roentgenography; Spine, roentgenography; etc.
STRATMANN, E.: See SCHOENMACKERS, J., jt. auth.
STRATMANN, F. W., Zur Frage der "Anlagebedingung" des Ulkusleidens beim Heimkehrer aus Kriegsgefangenschaft, München.med.Wchnschr. **97:**78-80, Jan. 21, '55
STRATTON, F., Rapid Rh-typing; "sandwich" technique, Brit.M.J. **1:**201-203, Jan. 22, '55

STRATTON, F.--Continued
and RENTON, P. H., Effect of crystalloid solutions preparaed in glass bottles on human red cells, Nature,London **175:**727-728, April 23, '55
STRATTON, K. L., Medical care of airline pilot personnel, J.Aviation Med. **25:**630-636, Dec. '54
Medicine's importance in aviation, New York J.Med. **55:**1129-1135, April 15, '55
STRATUM CORNEUM: See Skin, anatomy and histology
STRAUB, H. G., FEUCHT, E., SCHÄFER, A., and TAUGNER, R., Lungenvolumen und Überlebenszeit des Atmungszentrums bei Erstickung unter Berücksichtigung von Glucose und Glutaminsäure, Arch. exper.Path.u.Pharmakol. **224:**528-537, '55
STRAUB, L. R., Diagnosis and treatment of low back pain, Compens.Med. **6:**1-5, Sept.-Nov. '54
STRAUB, M.: See MANSCHOT, W. A., jt. auth.
STRAUBE, L.: See WINTER, G. F., jt. auth.
STRAUBE, K. H., Über zu spät und nicht erkannte Herzinfarkte (zugleich Beitrag zur Infarktelektrokardiographie), Ztschr.ges.inn.Med. **9:**1163-1176, Dec. 1, '54
STRAUBE, W., HAHN, W., and SEELIGER, H., Zur Klinik und Therapie von Soormykosen der Lunge, Deutsche med.Wchnschr. **80:**753-755, May 13, '55
STRAUCH, F. W., Innere Medizin und Chirurgie, Med. Monatsschr. **9:**288-289, May '55
STARUB, B., EISENBERG, J., and GENNIS, I., Hypnotic effects of antihistamine--methapyrilene hydrochloride, Ann.Int.Med. **42:**574-582, March '55
STRAUS, DAVID C.: See Obituaries
STRAUS, E. W., and GRIFFITH, R. M., Pseudoreversibility of catatonic stupor, Am.J.Psychiat. **111:**650-658, March '55
See FERGUSON-RAYPORT, S. M., jt. auth.
STRAUS, F. H., Symposium on techniques and procedures in surgery; inflammatory lesions of pancreas, S.Clin.North America **35:**107-118, Feb. '55
STRAUS, P.: See KAPLAN, M., jt. auth.
STRAUSS, G.: See GEDIGK, P., jt. auth.
STRAUSS, ISRAEL: See Obituaries
STRAUSS, JEROME FRANK: See Obituaries
STRAUSS, K. J., Über den seltenen Fall einer Querschnittslähmung durch posttraumatische Knorpelbildung im Periduralraum, Ärztl.Wchnschr. **10:**307-309, April 1, '55
STRAUSS, L., Incidencia de las enfermedades mentales en Panamá, Arch.méd.paname. **3:**188-199, July-Sept. '54
Análisis de las defunciones en el Hospital psiquiátrico nacional, 1938-1952, Arch.méd.paname. **3:**275-278, Oct.-Dec. '54
STRAUSS, M. B., and RAISZ, L. G., Treatment of acute renal shutdown, A.M.A.Arch.Int.Med. **95:**846-856, June '55
STRAUSS, NORMAN: See Obituaries
STRAUSS, W., Zum Krankheitsbild der Enuresis ureterica, Zentralbl.Chir. **79:**1569-1572, '54
STRAWCUTTER, H. E.: See GARVEY, F. K., jt. auth.
STRAWITZ, J. G., HOWARD, J. M., and ARTZ, C. P., Effect of intravenous calcium gluconate on post-transfusion hypotension; clinical observations, A. M.A.Arch.Surg. **70:**233-236, Feb. '55
SCULLY, R. E., VICKERY, A., and HOWARD, J. M., Review of postmortem examinations in combat casualties, A.M.A.Arch.Surg. **70:**260-264, Feb. '55
and others, Bacterial flora of healing wounds; study of Korean battle casualty, Surgery **37:**400-408, March '55
STREB, J. M., and SMITH, K., Frontal lobotomy and elimination of conditioned anxiety in rat, J.Comp. & Physiol.Psychol. **48:**126-129, April '55
STREBELY, G.: See POZSONYI, J., jt. auth.
STREET, B. S.: See SCHUELL, H., jt. auth.
STREETEN, D. H. P.: See HIRSCHOWITZ, B. I., jt. auth.
STREHLER, E., Zur Physiologie der Salzsäuresekretion des Magens; Übersicht über die Urease und die Bedeutung ihres Vorkommens im Magen, Helvet. med.acta **22:**83-97, Feb. '55
STREIL, W., Über die Strahlenbehandlung maligner Tumoren mit der Siebmethode, Zentralbl.Chir. **79:**1651-1659, '54
STREITENBERG, H., Beeinflussung des intraokularen Druckes durch Rivasin, Klin.Monatsbl.Augenh. **126:**335-336, '55
STRELI, R., Homoioplastische Schädeldachplastik, Arch.orthop.u.Unfall-Chir. **47:**135-140, '55
Spätergebnisse nach partieller Meniscusresektion bei 82 Fällen. (Nachuntersuchungen nach 18-25 Jahren), Chirurg **26:**97-103, March '55
STRELITZ, F., FLON, H., and ASHESHOV, I. N., Chrysomycin: new antibiotic substance for bacterial viruses, J.Bact. **69:**280-283, March '55
STREMPEL, R., Unterschenkelgeschwüre und die Deutung ihrer Genese, Hautarzt **6:**55-58, Feb. '55
STRENGTH: See Muscles, tonus
STREPTOCOCCI
See also Bacteria, enterococci; Scarlet Fever
antistreptolysin titer of blood, [M. Faberi & A. M. Jemolo] Policlinico (sez.prat.) **61:**1600-1606, Nov. 29, '54 I
of human origin; bacteriologic study of 217 strains; serologic and biochemical strains, [G. Andrieu, L. Enjalbert & L. Lapchine] Ann.Inst.Pasteur **87:**617-634, Dec. '54 F
production, concentration and partial characterization of streptolysin O, [E. L. Pentz & Y. Shigemura] J.Bact. **69:**210-214, Feb. '55
agglutination, nature of serum factors causing agglutination of sensitized sheep cells and group A hemolytic streptococci, [R. W. Lamont-Havers] Proc.Soc.Exper.Biol.& Med. **88:**35-38, Jan. '55
culture, biosynthesis of hyaluronate, [D. A. Lowther & H. J. Rogers] Nature,London **175:**435, March 5, '55
biosynthesis of hyaluronic acid by group A streptococcus; origin of N-acetylglucosamine moiety, [A. Dorfman & others] J.Biol.Chem. **212:**583-591, Feb. '55
comparison of human and sheep blood agar in detecting streptococcus; observations in acute tonsillitis and pharyngitis, [W. F. Nuessle, D. E. Wright & P. R. Jones] U.S.Armed Forces M.J. **6:**320-323, March '55
cultural and serologic analysis of 3 strains, [H. Hackenthal & E. Bierkowski] Zentralbl.Bakt.(Abt. 1) **162:**83-89, '55 G
hemolysis by various groups of streptococci on solid medium in presence and absence of nucleate factor, [R. Grubb] Acta path.et microbiol.scandinav. **36:**181-186, '55
method for selective isolation of streptococci from various sources, [M. del Refugio Balcázar de Aztegui, B. Rodríguez Lagunes & C. Arteaga de Morphy] Ciencia **14:**143-144, '54 S
peroxide production and peroxidase activity of sulfathiazole sensitive and resistant strain of Streptococcus mitis, [W. E. Clapper, G. H. Meade & G. Haiby] Proc.Soc.Exper.Biol.& Med. **87:**600-602, Dec. '54
significance of serologic diagnosis of streptococci for clinical evaluation of occurrence of nonhemolyzing or weakly hemolyzing streptococci, [H. Gärtner & W. Ritzerfeld] München.med.Wchnschr. **96:**1499-1501, Dec. 17, '54 G
streptococci of human origin; bacteriologic study of 217 strains; morphologic characteristics; action of antibiotics, [G. Andrieu, L. Enjalbert & L. Lapchine] Ann.Inst.Pasteur **87:**555-571, Nov. '54 F
toxins of hemolytic streptococci; streptolysin O and streptolysin S, [K. Klinge] Arch.Hyg. **139:**12-32, '55 G
faecalis: See Bacteria, enterococci
hemolytic: See also Endocarditis, infectious; Scarlet Fever; and other subheads under Streptococci
differentiation of group A from other beta hemolytic streptococci with bacitracin, [M. L. Levinson & P. F. Frank] J.Bact. **69:**284-287, March '55
electrophoretic examination of cell-free extracts from various serologic types of group A, [E. L. Hess & H. D. Slade] Biochim.et biophys.acta **16:**346-353, March '55
facilitation of demonstration in throat swabs by use of nucleate and mixture of sheep and horse blood, [R. Grubb & M. Nyman] Acta path.et microbiol. scandinav. **36:**187-192, '55
in vitro variation in group A streptococci with special reference to streptolysin formation, [K. Li] J.Bact. **69:**326-332, March '55
relationship of M protein and resistance to phagocytosis in beta hemolytic streptococci, [M. Morris & C. V. Seastone] J.Bact. **69:**195-203, Feb. '55
serum antistreptolysin titer in various dermatoses, [G. Zina & G. Bonu] Minerva dermat. **30:**50-54, Feb. '55 I
streptococcal hyaluronidase; effect of penicillin on production of hyaluronic acid and hyaluronidase by hemolytic streptococci (type 24, group A), [K. Rosendal & V. Faber] Acta path.et microbiol. scandinav. **36:**263-273, '55
type-specific M-fraction of hemolytic streptococcus group A, [B. Prytz & J. M. Jablon] J.Bact. **69:**529-535, May '55

STREPTOCOCCI--Continued
immunity, C-reactive protein levels and antistreptolysin O titers in bronchial asthma; preliminary report, [M. A. Kaplan, A. L. Aaronson, J. Henderson & M. Goldin] Ann.Allergy **13:**29-34, Jan.-Feb. '55
cutaneous test with streptolysin O, [G. Corbelli & M. A. Brunelli] Bull.sc.med. **128:**409-412, Oct.-Dec. '54 I
idiopathic thrombocytopenic purpura with high antistreptolysin titer; case, [H. Bäckman] Ann.chir. et gynaec.Fenniae (supp. 5) **43:** 53-60, '54
in group A infections; nonspecific protective effect in repeated pulmonary infections, [R. J. Glaser, B. B. Pesch & B. N. Voege] Proc.Soc.Exper.Biol. & Med. **88:**140-144, Jan. '55
modern therapy of scarlet fever and antistreptolysin reaction, [K. Seelemann & H. Neumann] Deutsche med.Wchnschr. **79:**1825-1828; 1837, Dec. 3, '54 G
symposium on rheumatic fever and rheumatic heart disease; laboratory aids in diagnosis of rheumatic fever and in evaluation of disease activity, [H. F. Wood & M. McCarty] Am.J.Med. **17:**768-774, Dec. '54
therapeutic effect of chlortetracycline and oxytetracycline in immunized mice treated with cortisone (adrenocortical preparation), [E. J. Foley] Antibiotics & Chemother. **5:**1-5, Jan. '55
transfer in humans of delayed skin sensitivity to streptococcal M substance and to tuberculin with disrupted leukocytes, [H. S. Lawrence] J.Clin. Invest. **34:**219-230, Feb. '55
transplacentary passage of antibodies of streptococcic antigens, [L. Gabbrielli, L. Lucentini & M. Servi] Policlinico (sez. prat.) **62:**237-239, Feb. 21, '55 I
infections: See also Endocarditis, infectious; Throat, infections
acute polyarthritis and streptococcic infections of upper respiratory tract; clinical aspects and therapy [Polyarthrites aiguës et infections des voies respiratoires superieures], [various authors] Semaine hôp.Paris **31:**479-517, Feb. 6, '55
beta streptococcal theory of rheumatic fever in modern treatment of condition, [W. R. F. Collis & A. J. MacDonald] Acta pædiat. (supp. 100) **43:** 228-244, '54
biologic studies in course of Bouillaud's disease; clinical, hematologic, electrophoretic and serologic aspects (antistreptolysin O) in course of its development, [J. Chaptal & others] Arch.franç. pédiat. **11:**1055-1083, '54 F
combined echinacin and penicillin therapy in septicemia, [A. Lützenkirchen, E. Gutmann & G. Literski] Deutsche med.Wchnschr. **79:**1858-1861, Dec. 10, '54 G
comparison of effectiveness of certain antibiotics on streptococcus infection of mice, [E. J. Foley] J.Bact. **68:**754-755, Dec. '54
comparison of oral benzathine penicillin G and sulfonamides for prevention of streptococcal infections and recurrences of rheumatic fever, [M. Markowitz & W. Hemphill] Pediatrics **15:** 509-514, May '55
continuous prophylaxis with oral benzathine penicillin G in rheumatic and congenital heart disease, [J. H. Esbenshade] Pennsylvania M.J. **58:**476-480, May '55
control of group A infections and their sequels (with special reference to rheumatic fever and glomerulonephritis), [L. W. Wannamaker] Journal-Lancet **75:**197-214, May '55
epidemic nephritis in school population; relation of hematuria to group A streptococci, [A. C. Siegel, C. H. Rammelkamp, Jr. & H. I. Griffeath] Pediatrics **15:**33-43, Jan. '55
experiences with antistreptolysin reaction, [F. Legler] Ztschr.Immunitätsforsch. **112:**99-121, April '55 G
experimental infections; host response to intradermal injection of filtrates and whole cultures, [N. P. Sherwood, H. R. Wahl, T. R. Hamilton & A. Jay] Tr.Kansas Acad.Sc. **57:**286-290, '54
further immunologic and clinical studies on importance of neurotropic streptococcus in etiology of epidemic poliomyelitis and its relation to natural virus, [E. C. Rosenow] J.Nerv.& Ment.Dis. **120:** 196-208, Sept.-Oct. '54
further studies of group A factors with lethal and cardiotoxic properties, [J. H. Schwab, D. W. Watson & W. J. Cromartie] J.Infect.Dis. **96:**14-18, Jan.-Feb. '55

STREPTOCOCCI, infections--Continued
in childhood, [M. J. Wilmers] Med.Illus. **9:**325-330, May '55
natural history, [C. H. Rammelkamp, Jr.] Bull.New York Acad.Med. **31:**103-112, Feb. '55
oral penicillin prophylaxis, [J. R. Seal] Am.J.Pub. Health **45:**862-872, May (pt. 1) '55
persistence of group A in tissues of rabbits after infection, [F. W. Denny, Jr. & L. Thomas] Proc. Soc.Exper.Biol.& Med. **88:**260-263, Feb. '55
production in pharynx of rabbit, [S. I. Morse, J. E. Darnell, Jr. & R. J. Glaser] Proc.Soc.Exper. Biol.& Med. **87:**582-586, Dec. '54
prophylaxis against group A streptococci in rheumatic fever; use of single monthly injections of benzathine penicillin G, [G. H. Stollerman, J. H. Rusoff & I. Hirschfeld] New England J.Med. **252:**787-792, May 12, '55
prophylaxis; comparison of oral penicillin and benzathine penicillin, [R. L. Chancey & others] Am.J.M.Sc. **229:**165-171, Feb. '55
provisional new type of group A associated with nephritis, [E. L. Updyke, M. S. Moore & E. Conroy] Science **121:**171-172, Feb. 4, '55
rapid and simple method for conducting large series of complement fixation tests and antistreptolysin O titrations, [J. van der Veen] J.Lab.& Clin.Med. **45:**323-330, Feb. '55
recent bacteriologic findings on pathogenic aerobic infections, [R. Wahl] Hist.méd. **5:**89-99, March '55 F
relationship of type 12 streptococci to acute glomerulonephritis, [R. W. Reed] Am.Pract.& Digest Treat. **6:**845-852, June '55
repository benzathine penicillin for control of rheumatic fever, [G. H. Stollerman] Bull.Rheumat.Dis. **5:**79-80, Dec. '54
role of hemolytic streptococci A in etiology of acute articular rheumatism, [F. Coste, G. Basset & J. Chevallier] Bull.Acad.nat.méd. **139:**204-210, March 8-15, '55 F
salmonellosis in guinea pigs; epizootic outbreak caused by Salmonella enteritidis and additional species of salmonella associated with hemolytic streptococcus, [Y. Asakawa, G. Sakaguchi & Y. Tajima] Jap.J.M.Sc.& Biol. **7:**467-471, Oct. '54
significance of streptococci for pathogenesis of rheumatic fever, [P. Klein] Monatsschr.Kinderh. **103:**103-106, Feb. '55 G
single approach (using benzathine penicillin) to prophylaxis (with special reference to rheumatic fever), [R. A. Tidwell] Northwest Med. **54:**467-471, May '55
streptococcal etiology of rheumatic fever, [L. A. Rantz] M.Clin.North America **39:**339-351, March '55
successful treatment of beta hemolytic streptococcal infections in children with single injection of repository penicillin (benzathine penicillin G), [B. B. Breese & F. A. Disney] Pediatrics **15:**516-520, May '55
symposium on rheumatic fever and rheumatic heart disease; role of streptococcus in pathogenesis of rheumatic fever, [F. J. Catanzaro & others] Am.J. Med. **17:**749-756, Dec. '54
therapeutic effect of chlortetracycline and oxytetracycline in immunized mice treated with cortisone (adrenocortical preparation), [E. J. Foley] Antibiotics & Chemother. **5:**1-5, Jan. '55
use of precipitin analysis in agar for study of human infections; Ouchterlony and Oakley technics, [S. P. Halbert, L. Swick & C. Sonn] J.Exper.Med. **101:**557-576, May '55
use of precipitin analysis in agar for study of human infections; Oudin technic, [S. P. Halbert, L. Swick & C. Sonn] J.Exper.Med. **101:**539-556, May '55
value of antistreptolysin reaction in obstetrics and gynecology, [S. Samuel & L. Sala] Boll.Ist. sieroterap.milanese **34:**53-60, Jan.-Feb. '55 I
lactis, isolated from patient with subacute bacterial endocarditis, [H. F. Wood, K. Jacobs & M. McCarty] Am.J.Med. **18:**345-347, Feb. '55
pneumoniae: See Pneumococci
strains, cultural and serologic analysis of 3 strains, [H. Hackenthal & E. Bierkowski] Zentralbl.Bakt. (Abt. 1) **162:**83-89, '55 G
viridans: See Endocarditis, infectious
STREPTODUOCIN (streptomycin-dihydrostreptomycin preparation): See Streptomycin; Tuberculosis, therapy
STREPTOHYDRAZID (streptomycin-isoniazid preparation): See Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy

STREPTOKINASE-STREPTODORNASE
intravenous infusion of streptococcal fibrinolytic principle (streptokinase) into patients, [W. S. Tillett, A. J. Johnson & W. R. McCarty] J.Clin. Invest. **34:**169-185, Feb. '55
effects, activation of human plasminogen by streptokinase, [W. Troll & S. Sherry] J.Biol.Chem. **213:** 881-891, April '55
evaluation of intraocular streptokinase (in regard to possible therapeutic role for intracameral hemorrhage), [J. F. O'Rourke] Am.J.Ophth. **39:**119-136, Feb. (pt. 2) '55
in blood: See Blood, streptokinase-streptodornase
therapy: See Edema, therapy; Eyes, hemorrhage in; Infection, therapy; Lymph Nodes, tuberculosis; Meninges, tuberculosis; Meningitis, therapy; Pericarditis, suppurative; Tuberculosis, therapy; Urinary Tract, diseases; Uterus, cervix
toxicity, intrathecal use of streptokinase-streptodornase in tuberculous and other types of bacterial meningitis (with estimations of lytic system in cerebrospinal fluid), [G. N. Hazlehurst] Am.Rev. Tuberc. **71:**12-29, Jan. '55
STREPTOLYSIN: See Streptococci
STREPTOMYCES: See Actinomyces; Actinomycin; Chloramphenicol; Streptomycin; etc.
STREPTOMYCIN
immunization against Brucella infection; response of mice and guinea pigs to injection of viable and nonviable suspensions of streptomycin-dependent mutant of Brucella melitensis, [M. Herzberg & S. S. Elberg] J.Bact. **69:** 432-435, April '55
metal chelates, [W. O. Foye & others] J.Am.Pharm. A. (Scient. Ed.) **44:**261-263, May '55
effects: See also Dysentery, prevention
bacteriologic studies on resistance of tubercle bacilli to streptomycin and other tuberculostatic agents, [F. J. Pothmann] Ergebn.Hyg.Bakt. **29:** 248-393, '55 G
bacteriologic study of streptomycin-dependent Mycobacterium tuberculosis, [R. A. Boza] Rev. cubana lab.clín. **9:**28-30, Jan.-March '55 S
bio-assay using penicillin-resistant strain of Bacillus subtilis in presence of streptomycin, [F. Sella] Boll.Ist.sieroterap.milanese **33:**421-428, Sept.-Oct. '54 I
combined action of streptomycin and chloramphenicol with plant antibiotics against tubercle bacilli; streptomycin and chloramphenicol with cepharanthine; streptomycin and allicin, [K. C. Gupta & R. Viswanathan] Antibiotics & Chemother. **5:** 24-27, Jan. '55
comparison of nucleic acid contents of streptomycin-resistant and -dependent and chloramphenicol-resistant strain induced from Escherichia coli, [H. Sato] Tohoku J.Exper.Med. **60:**375-386, Oct. 25, '54
determination of resistance of tubercle bacilli to isoniazid and streptomycin, [N. Oker-Blom & N. Riska] Finska läk.-sällsk.handl. **97:** 55-65, '54 Sw
determination of streptomycin resistance of tubercle bacilli by culture on microscopic slide, [P. Oeding & I. Hesselberg] Nord.med. **53:**419-422, March 17, '55 N
effect of high levels of terramycin (oxytetracycline) or streptomycin on growth, reproduction and lactation of rat, [J. A. Uram, C. E. French, G. P. Barron & R. W. Swift] J.Nutrition **55:**481-492, March '55
effect of penicillin and of streptomycin on blood coagulation in child; in vitro and in vivo studies; later reports, [E. Segagni & E. Arditi] Minerva pediat. **7:**379-393, March 24, '55 I
effect of penicillin and streptomycin on meningococci during separate or combined application, [W. Goeters] Ztschr.Hyg. **140:**464-480, '54 G
effects of penicillin and streptomycin on staphylococci in cultures of mononuclear phagocytes, [H. J. Baker] Ann.New York Acad.Sc. **58:**1232-1245, Nov. 17, '54
electrophoretic behavior of plasma of rabbit acutely treated with dihydrostreptomycin, [R. Santarato] Arch.internat.pharmacodyn. **99:**487-491, Oct. 1, '54
influence of isoniazid and streptomycin on acid-fastness, tetrazolium reduction, growth and survival of tubercle bacilli, [D. Koch-Weser, W. R. Barclay & R. H. Ebert] Am.Rev.Tuberc. **71:** 556-565, April '55
mechanism of development of resistance; biochemical differences of replica colonies (of Micrococcus pyogenes var. aureus), [G. T. Lam & M. G. Sevag] J.Bact. **69:**184-187, Feb. '55

STREPTOMYCIN, effects--Continued
multiplication of resistant staphylococci and Bacterium coli in presence of streptomycin, [R. Linz & E. Lecocq] Ann.Inst.Pasteur **88:**178-192, Feb. '55 F
new uses of membrane filters; determination of spontaneous mutation rate of Escherichia coli to streptomycin resistance, [T. S. Matney] J.Bact. **69:**101-102, Jan. '55
on Mycobacterium smegmatis growing in presence of putrescine or ammonium sulfate, [L. S. Van Orden & W. F. Kirchheimer] Am.Rev.Tuberc. **71:**743-751, May '55
purification of dry and glycerin antivarioloid vaccine, [H. Arnoult] Ann.Inst.Pasteur **88:**254-256, Feb. '55 F
use to combat contamination of Treponema pallidum suspensions in TPI (treponemal immobilization) test, [R. K. Ledbetter, Jr. & R. J. Cumming] Brit.J.Ven.Dis. **30:**214-215, Dec. '54
variety of streptomycin-dependent coli bacteria isolated in patients treated with streptomycin, [A. Stenderup] Folia clín.internac. **4:**514-516, Dec. '54 S
therapy: See also Actinomycosis, therapy; Bacteria, influenza; Bronchitis, therapy; Chancroid, therapy; Diarrhea, in infants and children; Dysentery, therapy; Endocarditis, infectious; Eyes, diseases; Genitals, tuberculosis; Infants, nutrition and nutritional disorders; Kidneys, tuberculosis; Leprosy, therapy; Lupus erythematosus; Meninges, tuberculosis; Meningitis, therapy; Otorhinolaryngology, therapy in; Pleura, tuberculosis; Sarcoidosis, therapy; Tuberculosis, in infants and children; Tuberculosis, osteoarthritic; Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy; Undulant Fever, therapy; Urinary Tract, infectious; Uterus, tuberculosis; Whooping Cough, therapy
clinical experiences with injectable solution, solvostrept (streptomycin preparation), [B. Janke] Ärztl.Wchnschr. **10:**161-162, Feb. 16, '55 G
experimental and clinical studies of omnamycin (penicillin-streptomycin preparation), [K. Weithaler, F. Friza & W. C. Schröder] Wien.klin. Wchnschr. **67:**242-245, April 8, '55 G
in vitro studies on combination of penicillin and streptomycin, [O. Kylin & E. U. Wall] Acta med. scandinav. **151:**281-288, '55
injection pain, [O. F. Thomas & G. P. Jones] Tubercle **36:**157-159, May '55
omnadin penicillin and omnamycin (penicillin-streptomycin preparation); experimental and therapeutic studies, [H. Teller & W. Fürste] Ärztl.Forsch. **9:**I/155-I/158, March 10, '55 G
streptomycin-oxytetracycline combined therapy--correlation between in vivo and in vitro trials, [E. M. Swanton, H. E. Lind & E. H. Beutner] Antibiotics & Chemother. **5:**124-128, March '55
toxicity, accidents connected with intraspinal injections of penicillin and streptomycin, [R. Debré, P. Mozziconacci, J. C. Job & A. Mouy] Semaine hôp.Paris **30:**4513-4526, Dec. 22, '54 F
acute thrombopenic purpura with prolonged course due to several tuberculostatic agents, [W. H. Birkenhager] Sang **26:**137-141, '55 F
decreasing toxicity of basic streptomyces antibiotics; streptomycin and dihydrostreptomycin, [H. Keller, W. Krüpe, H. Sous & H. Mückter] Arzneimittel-Forsch. **5:** 170-176, April '55 G
encephalopathy, [L. K. Ganguli] J.Indian M.A. **24:** 307-309, Jan. 16, '55
protective effects of vitamin A in streptomycin and neomycin intoxication of organ of hearing, [B. Tschirren] Schweiz.med.Wchnschr. **84:**1414-1415, Dec. 18, '54 G
simultaneous streptomycin/PAS (p-aminosalicylate) sensitivity, [B. O'Doherty] J.Irish M.A. **35:**385-386, Dec. '54
study of neurotoxicity of streptoduocin (streptomycin and dihydrostreptomycin preparation) on tuberculosis patients, [H. Shubin & others] Tuberculology **15:**1-3, May '55
toxic effect on eighth pair of nerves; experimental study, [Capella Bujosa] Rev.espan.oto-neuro-oftal. **13:**247-266, July-Aug. '54 S
toxicity of streptomycin and of dihydrostreptomycin for acoustic nerve, [Lima Netto] Hospital, Rio de Janeiro **47:**379-394, April '55 P
STREPTOMYCOPHAGE: See Actinomyces
STREPTOMYCYLIDENE isoNICOTINYL HYDRAZINE: See cross reference under Streptohydrazid

STREPTONIAZID (streptomycin-isoniazid preparation): See Tuberculosis, therapy; Whooping Cough, therapy
STREPTOPAS (dihydrostreptomycin-p-aminosalicylic acid preparation): See Leprosy, therapy
STREPTOTHRIX actinomyces: See Actinomyces
STRESS
See also Adaptation; Cold; Emotions; Surgery
adrenocortical response to extensive burns in man, [H. Wilson, J. R. Lovelace & J. D. Hardy] Ann.Surg. **141:**175-184, Feb.'55
blood ACTH (adrenocorticotropic hormone) in stressed adrenalectomized rat after intravenous injection of hydrocortisone (adrenocortical preparation), [K. L. Sydnor] Endocrinology **56:**204-208, Feb. '55
bodily illnesses in which life stress plays important part, [L. E. Hinkle, Jr.] M.Rec.& Ann. **49:**223-229, March '55
carbon dioxide as protecting and stressing agent, [L. L. Langley & W. G. Kilgore] Am.J.Physiol. **180:**277-278, Feb. '55
corticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) in otolaryngology, [A. G. Rawlins] J.A.M.A. **157:**500-502, Feb. 5, '55
"critical period" for inhibition of inflammation by primarily neurogenic stress-situation (use of granuloma pouch technic), [H. Selye] Psychosom. Med. **17:**124-127, March-April '55
cystolithiasis in rats as influenced by hyaluronidase, sex and stress, [V. F. Marshall, M. Schnittman, A. Davalos & A. Butterick] J.Urol. **73:**677-680, April '55
degradation of cortisone (adrenocortical preparation) by liver of normal rats and of rats under stress, [M. Perrini, L. Bonomo, R. Ferrara & M. Leonardi] Folia endocrinol. **7:**641-650, Dec. '54 I
does modern pace really kill? [W. P. Shepard] J. Am.Geriatrics Soc. **3:**139-145, March '55
effect of psychic stress on cells of pituitary body and suprarenal glands of rats, [E. K. Näätänen & E. O. Jänkälä] Ann.med.exper.et biol.Fenniae **32:**410-418, '54
effect of stress agents on prothrombin time, [L. B. Jaques & W. Chubaty] Rev.hémat. **9:**523-528, '54
endocrine reactions to stress under artificial hibernation, [J. Cahn, M. Dubrasquet, G. Georges & R. Pierre] Anesth.et analg. **11:**564-566, Oct. '54 F
endocrinology (relationships between endocrine and nervous systems), [E. M. MacKay] Ann.Rev.Med. **6:**359-376, '55
endogenous psychosis and life crisis, [H. J. Weitbrecht] Nervenarzt **25:**465-466, Nov. '54 G
glutathione metabolism in men under psychologic stress, [H. Persky] Psychosom.Med. **16:**489-495, Nov.-Dec. '54
histamine and stress, [A. Schnitzer] München.med. Wchnschr. **97:**466-469, April 15, '55 G
histamine release (by compound 48/80, phenylethylamine compound) and "stress" phenomenon (effect on adrenal ascorbic acid), [P. A. Nasmyth] Brit.J.Pharmacol. **10:**51-55, March '55
influence of diet on recovery of rat adrenal from stilbestrol (diethylstilbestrol, estrogen)-induced stress, [S. R. Glasser & J. H. Leathem] Endocrinology **56:**420-428, April '55
influence of stress conditions on uptake of 131I by rat thyroid, [F. E. Badrick, R. W. Brimblecombe, J. M. Reiss & M. Reiss] J.Endocrinol. **11:**305-313, Nov. '54
life situation, behavior patterns and renal excretion of fluid and electrolytes, [W. W. Schottstaedt, W. J. Grace & H. G. Wolff] J.A.M.A. **157:**1485-1488, April 23, '55
lymphocyte response to various stressors, [J. A. Frank & T. F. Dougherty] J.Lab.& Clin.Med. **45:**876-880, June '55
neurohormonal reactions and variations of reticuloendothelial permeability in roentgenotherapy, [G. Daniel] J.radiol.et électrol. **36:**107-109, '55 F
neurosecretion in man under strain (due to delirium acutum); survey and contribution, [F. Bom] Acta psychiat.et neurol.scandinav. **30:**65-76, '55
nucleic acids of adrenals during fasting and stress, [P. Mandel, M. Jacob & L. Mandel] J.physiol., Paris **47:**236-238, '55 F
occupational and nonoccupational stress in relation to employee health, [E. P. Luongo] Indust.Med. **24:**242-246, June '55
psychopath under stress in military service, [S. M. Korson] Mil.Med. **116:**124-126, Feb. '55
pulmonary hypertension; pulmonary "capillary" pressure in various cardiopulmonary diseases at rest and under stress, [P. N. Yu & others] Am.Heart J. **49:**31-50, Jan. '55
re-evaluation of acetylcholine, adrenalin, noradrenalin and histamine as possible mediators of pituitary adrenocorticotropic activation by stress, [R. Guillemin] Endocrinology **56:**248-255, March '55
regulatory devices of ego under major stress, [K. Menninger] Internat.J.Psycho-Analysis **35:**412-420, '54
responses of hypophysectomized rats to stress, [F. E. Badrick, R. W. Brimblecombe & M. Reiss] J. Endocrinol. **12:**205-208, May '55
role in peptic ulcer, [S. Wolf] Chicago M.Soc.Bull. **57:**441-446, Dec. 25, '54
steroid excretion in airmen under stress, [C. W. Craven & C. S. Smith] J.Aviation Med. **26:**200-206; 213, June '55
stress and aging, [E. L. Bortz] Geriatrics **10:**93-99, March '55
stress and etiologic relation with gastroduodenal ulcer, [E. M. Rizzatti & E. Mari] Minerva medicoleg. **74:**185-191, Nov.-Dec. '54 I
stress factor in disk syndrome, [J. C. Scott] J.Bone & Joint Surg. **37-B:**107-111, Feb. '55
stress factors in etiology of rheumatic diseases, [S. J. Hartfall] Brit.J.Phys.Med. **18:**16-19, Jan.'55
studies in histochemistry: quantitative histologic distribution of cholesterol in adrenal glands of cow, rat and monkey and effects of stress conditions, ACTH (adrenocorticotropic hormone), cortisone and desoxycorticosterone (adrenocortical preparations), [D. Glick & M. J. Ochs] Endocrinology **56:**285-298, March '55
symposium; constructive medicine in aging; homeostasis in older people with special reference to thyroid and adrenal functions in stress, [P. Starr] Geriatrics **10:**174-183, April '55
transitory stress hyperglycemia in women with tubal ruptures, [H. O. Kleine] Zentralbl.Gynäk. **76:**1906-1911, '54 G
variations in basophilia of nerve cells associated with increased cell activity and functional stress, [L. Einarson & E. Krogh] J.Neurol.Neurosurg.& Psychiat. **18:**1-12, Feb. '55
variations of blood carbonic anhydrase in vivo after stress due to chlorpromazine (phenothiazine derivative), [M. Bianco, F. Belloni & G. Verga] Minerva anestesiol. **21:**91-92, April '55 I
variations of 17-hydroxycorticosteroids in plasma during acute stress in clinical practice, [E. Engel & others] Semaine hôp.Paris **31:**78-86, Jan. 6, '55 F
various metabolic effects of cortisone (adrenocortical preparation) on liver of normal rats and of rats under stress, [M. Perrini, L. Bonomo, M. Leonardi & R. Ferrara] Folia endocrinol. **7:**653-661, Dec. '54 I
incontinence: See Urination, incontinence
STREULI, H., Zum Problem der postappendicitischen Adhäsionen, Schweiz.med.Wchnschr. **85:**417-419, April 30, '55
STRIA VASCULARIS: See Ear, internal
STRICKLAND, B., Pulmonary appearances in polyarteritis nodosa, J.Fac.Radiologists **6:**201-208, Jan. '55
STRICKLAND, S. C.: See **BOGER, W. P., jt. auth.**
STRICKLER, J. H., and RICE, C. O., Clinical aspects of fluid and electrolyte management, Minnesota Med. **38:**153-164, March '55
STRIDOR
infant with respiratory stridor, [P. H. Holinger & K. C. Johnston] Pediat.Clin.North America **2:**403-411, May '55
STRIEBEL, A., von PLANTA, P., and VIOLLIER, G., Calcium- und Magnesiumausscheidung im Urin bei Mamma-Karzinomen zur Beurteilung der Testosterontherapie, Schweiz.med.Wchnschr. **85:**167-170, Feb. 19, '55
STRIEDER, J. W.: See **DESFORGES, G., jt. auth.**
STRINGA, G.: See **GUILLEMINET, M., jt. auth.**
STRINGA, S. G.: See **BORDA, J. M., jt. auth.**
See **VILLA, M., jt. auth.**
STRINGER, C. J., STANLEY, A. L., BATES, R. C., and SUMMERS, J. E., Pulmonary arteriovenous fistula, Am.J.Surg. **89:**1054-1060, May '55
STRINGER, P., Subparietal intestinal injury, Arch. Middlesex Hosp. **5:**42-46, Jan. '55
STRISOWER, B., and others, Effect of long-term administration of desiccated thyroid on serum lipoprotein and cholesterol levels, J.Clin.Endocrinol. **15:**73-80, Jan. '55

STRITTMATTER, W. C.: See **ROOT, J. C., jt. auth.**
STRITZLER, C., and FRANK, L., Topical hydrocortisone-oxytetracycline therapy, A.M.A.Arch. Dermat. **71:**736-739, June '55
See **FRANK, L., jt. auth.**
STRNAD, F.: See **KRAUS, R., jt. auth.**
STROBOSCOPY: See Vocal Cords
STRODE, J. E., Complications following gastric resection, Postgrad.Med. **16:**475-484, Dec. '54
and **GILBERT, F. L., JR.,** Retroperitoneal rupture of duodenum following nonpenetrating injuries to abdomen, A.M.A.Arch.Surg. **70:**343-347, March '55
STROEBEL, C. F., HANLON, D. G., and SCANLON, P. W., Radiophosphorus in hemopoietic disorders, Minnesota Med. **37:**882-886; 894, Dec. '54
STRÖDER, J., Die Diphtheriebehandlung des praktischen Arztes, München.med.Wchnschr. **97:**132-135, Feb. 4, '55
Leistungsfähige und wirtschaftliche Säuglingsernährung für die Empfehlung des Praktikers, München. med.Wchnschr. **97:**221-224, Feb. 25, '55
and **ZEISEL, H.,** Die Corticoide und neutralen C_{17}-Ketosteroide im Harn des Kindes; die Steroidausscheidung bei Fettsucht im Kindesalter als Beitrag zur Kenntnis der hormonalen Situation bei Adipositas, Ztschr.Kinderh. **75:**683-693, '55
See **ZEISEL, H., jt. auth.**
STRØM, A., What is social medicine? Historical development and present status, Nord.med. **53:**19-23, Jan. 7, '55 N
STRÖM, J., Medical child care in Sweden; short review of its development, importance and immediate objectives, Acta paediat.(supp.100) **43:**97-108, '54
Question of antagonism between penicillin and chlortetracycline, illustrated by therapeutical experiments in scarlatina, Antibiotic Med. **1:**8-12, Jan. '55
STRÖM, L., and WINBERG, J., Idiopathic hypoparathyroidism, Acta paediat. **43:**574-581, '54
See **GEMZELL, C. A., jt. auth.**
See **LÖFGREN, S., jt. auth.**
STRØM, P. J., and STRØMME, A., Aspiration before roentgenologic examination for perforated ulcer, Tidsskr.norske lægefor. **75:**239-240, April 1, '55 N
STRÖMBLAD, R., Sensitivity of normal and denervated parotid gland to chemical agents, Acta physiol. scandinav. **33:**83-98, '55
See **EMMELIN, N., jt. auth.**
See **PALM, E., jt. auth.**
STRÖMGREN, E., Cross-section study of patient material in Danish psychiatric hospital, Ugesk. læger **117:**221-225, Feb. 24, '55 Da
Psychiatric problems in general medical practice; results of statistical study, Ugesk.læger **117:**230-232, Feb. 24, '55 Da
See **SCHOU, M., jt. auth.**
ANDERSEN, T., and SCHIØDT, E., Psychiatric problems in medical wards of hospital; statistical study, Ugesk.læger **117:**226-230, Feb. 24, '55 Da
STRØMME, A.: See **STRØM, P. J., jt. auth.**
STRÖM-OLSEN, R., and NORTHFIELD, D. W. C., Undercutting of orbital cortex in chronic neurotic and psychotic tension states, Lancet **1:**986-991, May 14, '55
STROHL, A., and PELLERIN, P., Le laboratoire d'électrobiogénèse de la nouvelle Faculté de médecine de Paris (étude des potentiels d'action du nerf dès leur origine et leurs modifications dans les régions intra-polaire et extra-polaire), J.radiol.et électrol. **36:**171-177, '55
STROHL, E. L., and DIFFENBAUGH, W. G., Carcinoma of gall bladder, A.M.A.Arch.Surg. **70:**772-781, May '55
See **DIFFENBAUGH, W. G., jt. auth.**
STROHMAYER, R., Behandlung zentraler Regulationsstörungen mit ACTH, Zentralbl.Neurochir. **15:**104-111, '55
STROKE: See Brain, blood supply; Brain, diseases; Brain, hemorrhage; Thrombosis, carotid; Thrombosis, cerebral
STROMEYER, GEORG FRIEDRICH LOUIS (1804-1876) surgeon, orthopedist, military physician, [M. H. Koelbing] Schweiz.med.Wchnschr. **85:**67-69, Jan. 15, '55 G
STROMINGER, J. L., and LOWRY, O. H., Quantitative histochemistry of brain; lactic, malic, and glutamic dehydrogenases, J.Biol.Chem. **213:**635-646, April '55
STRONG, G. F., Rehabilitation, Canad.M.A.J. **72:**247-252, Feb. 15, '55
See **TAYLOR, H. E., jt. auth.**
STRONG, J. A.: See **PATON, M. D., jt. auth.**
STRONG, L. C., Alterations of host specificity in transplantable spindle-cell tumor in mice, Cancer **8:**552-557, May-June '55
STRONGYLOIDOSIS
autoinfection with Strongyloides stercoralis in children, [P. H. Hartz] Arch.venezol.pat.trop. **2:**193-207, March '54 S
clinical and roentgen aspects of 2 fatal human cases, [L. C. Fonseca & others] Hospital, Rio de Janeiro **47:**1-24, Jan. '55 P
histopathologic studies on human intestinal strongyloidosis; case, [R. Camain, R. Deschiens & J. Sénécal] Bull.Soc.path.exot. **48:**51-57, '55 F
intestinal strongyloidosis in patient with Löffler syndrome and hematuria, [R. Cattan, P. Frumusan, Y. Chenderovitch & M. Libeskind] Bull.et mém.Soc.méd.hôp.Paris **70:**1199-1206, Dec. 3-17, '54 F
species of Physaloptera (strongylidae) causing subcutaneous abscess in neck of Indian, [S. N. Singh & V. R. Rao] J.Helminthol. **28:**155-158, '54
STRONK, M. G., and PITTMAN, M., Influence of pertussis vaccine on histamine sensitivity of rabbits and guinea pigs and on blood sugar in rabbits and mice, J.Infect.Dis. **96:**152-161, March-April '55
See **van CREVELD, S., jt. auth.**
STRONTIUM
metabolism, comparative utilization of dietary Sr90 and calcium by developing rat fetus and growing rat, [C. L. Comar, I. B. Whitney & F. W. Lengemann] Proc.Soc.Exper.Biol.& Med. **88:**232-236, Feb. '55
comparison of metabolism of strontium-90 in living and dead bone, [R. D. Ray, D. La Violette, H. D. Buckley & R. S. Mosiman] J.Bone & Joint Surg. **37-A:**143-155, Jan. '55
retention and excretion of 90Sr by adult rabbits, [J. Jowsey, M. Owen, M. Tutt & J. Vaughan] Brit. J.Exper.Path. **36:**22-26, Feb. '55
radioactive: See Radioactivity; Strontium, metabolism
STROPENI, L., La chirurgia e l'evoluzione della scienza, Minerva med. **2:**1223-1226, Nov. 17, '54
STROPHANTHIN (strophanthus derivative): See Coronary Vessels, diseases; Heart, insufficiency; Strophanthus and Strophanthus Preparations
STROPHANTHIN (G): See cross reference under Ouabain
STROPHANTHUS AND STROPHANTHUS PREPARATIONS
effects, action of k-strophanthin on potassium leakage from frog sartorius muscle, [H. J. Schatzmann & P. N. Witt] J.Pharmacol.& Exper.Therap. **112:**501-508, Dec. '54
behavior of prothrombin time in experimental animals and its modification by strophanthin, [A. König] Ztschr.ges.exper.Med. **124:**481-486, '54 G
centrally mediated effects of cardiac drugs: strophanthin-K, quinidine and procaine amide, [S. J. Weinberg & T. J. Haley] Circulation Res. **3:**103-109, Jan. '55
effect of hypoadrenalism and excessive doses of desoxycorticosterone acetate upon response of rat to ouabain, [D. Unterman, A. C. DeGraff & H. S. Kupperman] Circulation Res. **3:**280-284, May '55
effect of quinidine, procaine amide and mersalyl (mercury preparation) on lethal dose of ouabain in isolated dog heart, [G. Fawas] Proc.Soc.Exper. Biol.& Med. **88:**654-656, April '55
effects of epinephrine and calcium on electrogram of ouabainized frog heart, [W. W. & J. M. Baker] Circulation Res. **3:**274-279, May '55
potentiation of action of adenosine on guinea pig heart by ouabain, [M. Rand, A. Stafford & R. H. Thorp] J.Pharmacol.& Exper.Therap. **114:**119-125, May '55
therapy: See Coronary Vessels, diseases; Heart, insufficiency; Shock, therapy
toxicity, effect of cardiac glucosides on myocardial fiber; electron microscopy study; effect of strophanthin, [M. G. Piccardo & G. de Simone] Clin. terap. **7:**565-571, Dec. '54 I
experimental studies on strophanthin and digitalis hypersensitivity of damaged heart, [H. Göing & L. Lendle] Ztschr.ges.exper.Med. **125:**274-288, '55 G
transitory Wolff-Parkinson-White aberration after intravenous strophanthin, [R. J. Vakil] Brit. Heart J. **17:**267-269, April '55
STROTHER, E. W.: See **CHERASKIN, E., jt. auth.**
STROTHER, W. K., JR.: See **NEWBOM, A. A., JR., jt. auth.**

STROTMEYER, A.: See **COSACK, H., jt. auth.**
STROTZKA, H., Ein neues Antiepileptikum (Comitiador), Wien.med.Wchnschr. **105:**137-139, Feb. 19, '55
STROUD, A. N., and BRUES, A. M., Radiation effects in tissue culture, Texas Rep.Biol.& Med. **12:**931-944, '54
See **BRUES, A. M., jt. auth.**
BRUES, A. M., and SUMMERS, M. M., Protection of mice against x irradiation by plasma proteins, J.Nat.Cancer Inst. **15:**1109-1123, Feb. '55
STROUD, W. D., Symposium: constructive medicine in aging; patients with healed myocardial infarction should work, Geriatrics **10:**184-188, April '55
STROUN, J.: See **KLOTZ, H. P., jt. auth.**
STROUPE, D.: See **SHIRLEY, W. C., jt. auth.**
STROUZER, P.: See **CHOURAQUI, A., jt. auth.**
STRUB, I. H., TALSO, P. J., and KIRSNER, J. B., Intracellular and extracellular fluid and electrolyte alterations in cirrhosis of liver with edema and ascites, Gastroenterology **28:**163-175, Feb. '55
STRÜMPEL, P., and VOGEL, G., Tierexperimentelle Untersuchungen zur physiologischen Schwankungsbreite und Regulation der arterio-venösen Blutzuckerdifferenz nach intravenöser Glukosebelastung, Ztschr.ges.inn.Med. **9:**883-888, Sept. 15, '54
STRUMA LYMPHOMATOSA: See Thyroid, diseases
STRUMIA, M. M., and others, Uses and limitations of survival studies of erythrocytes tagged with Cr51, Blood **10:**429-440, May '55
STRUNCK, G., and VILLELA, A. A., Resultados do emprêgo do diamox na insuficiência cardíaca congestiva, Arq.brasil.cardiol. **7:**286-289, Dec. '54
STRUNZ, F., Zur Pathogenese der angeborenen Pylorushypertrophie des Säuglings, Kinderärztl.Praxis **23:**17-23, Jan. '55
STRUNZ, W.: See **HASLINGER, R., jt. auth.**
STRUPLER, W., Beitrag zur Kenntnis der sezernierenden Epitheliome ("Zylindrome"), Schweiz.med. Wchnschr. **85:**80-84, Jan. 22, '55
STRUPPLER, A., Elektromyographische Studien zum Wirkungsmechanismus Endplatten blockierender Stoffe, Arztl.Forsch. **8:**I/564-I/566, Dec. 10, '54
Experimentelle Untersuchungen zur Pathogenese der Myasthenie, Ztschr.ges.exper.Med. **125:**244-273, '55
Über afferente Herznervenimpulse beim künstlichen Koronarinfarkt; vorläufige Mitteilung, Med. Monatsschr. **9:**155-159, March '55
STRUTHERS, A. M., Experimental study of polyvinyl sponge as substitute for bone, Plast.& Reconstruct.Surg. **15:**274-289, April '55
STRUWE, F. E., and VOLLMER, O., Klinischer Verlauf und Behandlung der Meningitis tuberculosa im Kindesalter. (Erfahrungsbericht 1948-1954 der Kinderklinik Freiburg i. Br.), Beitr.Klin.Tuberk. **112:**363-377, '54
Bemerkungen zum Verlauf der behandelten Meningitis tuberculosa im Kindesalter, Tuberkulosearzt **8:**762-766, Dec. '54
STRYCHNINE
See also Labor, drugs in
effects, influence of acetylcholine-like substances, menthol and strychnine on olfactory receptors in man, [A. P. Skouby & K. Zilstorff-Pedersen] Acta physiol.scandinav. **32:**252-258, '54
modifications of electric activity of sigmoid gyrus of dog and of cat by application of strychnine to neocerebellar cortex, [R. Canestrari, P. Crepax & X. Machne] Arch.psicol.neurol.e psichiat. **16:**19-31, Jan.-Feb. '55 F
observations on strychninized isolated cortex, [M. K. Wright, W. K. Andrew & I. Jacobson] Electroencephalog.& Clin.Neurophysiol. **6:**635-642, Nov. '54
strychnine paroxysms in brain stem; anatomic distribution, [B. Johnson] J.Neurophysiol. **18:**189-199, March '55
therapy, pharmacology and therapeutic use of compounds with depot action, [A. Lindner & H. Siedek] Wien.Ztschr.inn.Med. **36:**67-81, Feb. '55 G
toxicity, [J. M. Bastero Beguiristain & A. Sánchez-Capuchino Alderete] Arch.med.exper. **17:**169-176, '54 S
collaborative study on use of mice in acute toxicity testing, [O. F. Swoap] J.Am.Pharm.A.(Scient. Ed.) **44:**11-16, Jan. '55
intravenous novocain (procaine hydrochloride) therapy of intoxication, [A. J. Balcázar Morrison] Semana méd. **106:**579-582, May 5, '55 S
STRYDOM, E. S. P.: See **WALKER, A. R. P., jt. auth.**
STUART, E. A., and BLANK, F., Aspergillosis of ear; report of 29 cases, Canad.M.A.J. **72:**334-337, March 1, '55
See **BLANK, F., jt. auth.**
O'BRIEN, F. H., and McNALLY, W. J., Some observations on brain abscess, A.M.A.Arch.Otolaryng. **61:**212-216, Feb. '55
STUART, J., and JOYCE, G., Venereal disease contacts of merchant seamen, Pub.Health Rep. **69:**1197-1199, Dec. '54
STUART, K. L.: See **JELLIFFE, D. B., jt. auth.**
STUBBART, F. J.: See **BOCOBO, F. C., jt. auth.**
STUBBE, J. H., 2 cases of primary amenorrhoea, M.J. Australia **1:**318-319, Feb. 26, '55
STUBBE TEGLBJAERG, H. P., and PLUM, C. M., Vacuolized lymphocytes in lipoidosis, Acta psychiat.et neurol.scandinav. **30:**327-341, '55
STUBBLEFIELD, R. L., Children's emotional problems aggravated by family moves, Am.J.Orthopsychiat. **25:**120-126, Jan. '55
STUBBS, G. M.: See **JOHNSTON, M. H., jt. auth.**
STUCK, R. M., and JOHNSON, R. T., Neurofibromatosis producing persistent neck pain and paralysis of right arm following pre-eclampsia, Am.Surgeon **21:**166-169, Feb. '55
STUCKE, K., Fingerspitzenverletzungen, Beitr.klin. Chir. **189:**257-264, '54
STUCKEY, D., Ischæmic heart disease: statistical study, M.J.Australia **1:**169-171, Feb. 5, '55
STUDDIFORD, W. E., Pregnancy and pelvic tuberculosis, Am.J.Obst.& Gynec. **69:**378-394, Feb. '55
STUDENTS: See Education, Medical; Schools; Universities; etc.
STUDER, A., and ZBINDEN, G., Experimentelle Untersuchungen über Heparinoide, Schweiz.Ztschr. allg.Path. **17:**780-784, '54
See **PELLMONT, B., jt. auth.**
STUDZINSKAYA, E. A.: See **VERBITSKAYA, L. P., jt. auth.**
STÜHLER, R.: See **BROSER, F., jt. auth.**
STÜHMER, ALFRED, Nachgehende Fürsorge und Sicherung katamnestischen Wissensgutes, eine dringliche ärztliche Aufgabe, Arch.Dermat.u. Syph. **200:**466-472, '55
Krise oder Weiterentwicklung der Dermatologie? Die Scheu vor der Hautklinik. Bemerkungen zur Stellung unseres Faches innerhalb der Gesamtmedizin, Hautarzt **6:**97-104, March '55
STÜHMER, ALFRED (1885--)
seventieth birthday, [W. Schulze] Hautarzt **6:**93-94, Feb. '55 G
STÜPER, P., Beiträge zur Pathogenese und Klinik der Miliartuberkulose und der Meningitis tuberculosa in Schwangerschaft und Wochenbett, Arch. Gynäk. **185:**359-414, '54
STÜRUP, G. K., Problem of simulation in modern legal psychiatry, Acta psychiat.et neurol.scandinav. **30:**343-350, '55
STÜRUP, H., Effects of intravenously injected vitamin K1 and water-soluble vitamin K (menadione sodium bisulphite) on hypoprothrombinaemia during anticoagulation treatment, Acta med. scandinav. **150:**437-442, '55
Ambulant therapy of hypertension with reserpine alone and in combination with 1-hydrazinophthalazine (apresoline), Ugesk.laeger **117:**564-568, May 5, '55 Da
STÜTTGEN, G., Zum Mechanismus der Blasenbildung an der menschlichen Haut, Arch.Dermat.u.Syph. **200:**475-479, '55
Die Beeinflussung der Vitiligo durch intravenöse Kupfergaben, Hautarzt **6:**129-130, March '55
See **ENGELHARDT, A., jt. auth.**
and **WÜST, H.,** Die Resorption von elementarem Schwefel durch die Haut. (Untersuchungen mit Hilfe von radioaktivem 35S), Hautarzt **6:**172-175, April '55
STUHL, L., HANOUNE, S., and MARTINACHE, R., Sur les névralgies cervico-brachiales d'origine traumatique, Rev.neurol. **91:**127-129, '54; Les algies cervico-brachiales par traumatisme du membre supérieur, Presse méd. **63:**683-685, May 7, '55
See **WEISMANN-NETTER, R., jt. auth.**
STULL, J. W.: See **VAVICH, M. G., jt. auth.**
STUMP, T. A., and GARRETT, R. A., Bilateral Wilms's tumor in male pseudohermaphrodite, J.Urol. **72:**1146-1152, Dec. '54
STUMPF, C.: See **HERZFELD, E., jt. auth.**
See **KLUPP, H., jt. auth.**
STUMPF, H. H., and LIBER, A. F., Hepatocellular adenomatosis; report of case with liver function studies, Am.J.Med. **17:**887-890, Dec. '54
See **WILENS, S. L., jt. auth.**

STUMPF, P., and GRASSER, H., Vergleichskymogramme des Magens, München.med.Wchnschr. **96:** 1366, Nov. 19, '54

STUNKARD, H. W., BISHOPP, F. C., and WENRICH, D. H., Henry Ellsworth Ewing (1883-1951), J. Parasitol. **41:**217, April '55

STUPOR
pseudoreversibility of catatonic stupor, [E. W. Straus & R. M. Griffith] Am.J.Psychiat. **111:**680-685, March '55

STUPPY, G. W., Non-allergic bronchial asthma, Am. Pract.& Digest Treat. **6:**72-76, Jan. '55

STURA, L.: See CRAVAREZZA, F., jt. auth.

STURDEVANT, C. E.: See McDONALD, H. P., jt. auth.

STURDY, D. E.: See HAMDI, F. A., jt. auth.

STURGE-WEBER SYNDROME: See Tumors, angioma

STURGEON, P., ITANO, H. A., and BERGREN, W. R., Clinical manifestations of inherited abnormal hemoglobins, Blood **10:**389-404, May '55

STURGIS, M. C.: See MACFARLANE, C., jt. auth.

STURGIS, S. H., Endocrine aspects of infertility, Connecticut M.J. **19:**165-171, March '55

STURM, A., Über die moderne Therapie der Hämoptoe, Med.Monatsschr. **8:**832-836, Dec. '54
and LUDWIGS, N., Untersuchungen zur diagnostischen Brauchbarkeit von Wechselstrommessungen an der Körperoberfläche in der Elektro-Neural-Diagnostik Croons, Acta neuroveg. **10:**289-314, '54

STURM, F., Zur Diagnose von Epiphysenlösungen, Arch.orthop.u.Unfall-Chir. **47:**155-156, '55
Strecksehnenabriss am Finger bei Cardiazolschock, Wien.klin.Wchnschr. **67:**42, Jan. 14, '55
Beitrag zur Technik der Einrichtung von Ellbogengelenkverrenkungen, Monatsschr.Unfallh. **58:**49-51, Feb. '55

STURM, WERNER, Genügen Serumlabilitätsproben als Beweis für eine gonorrhoische Leberschädigung? Arch.Dermat.u.Syph. **199:**564-577, '55

STURM, WOLF, Toxische Wirkungen organischer Phosphorverbindungen, Ztschr.ges.inn.Med. **9:** 1190-1195, Dec. 1, '54

STURROCK, R. M.: See KNIGHTS, E. M., JR., jt. auth.
See REBUCK, J. W., jt. auth.

STURTEVANT, F. M., Effect of 2 steroid analogs on organ weights of intact and hypophysectomized rats, Endocrinology **56:**256-260, March '55
and HANSEN, N., Increased sensitivity to salt in rats pretreated with desoxycorticosterone, Am.J. M.Sc. **229:**188-190, Feb. '55

STUTMAN, G.: See GRINBERG, R., jt. auth.

STUTTE, H., Pubertätseinflüsse beim Zustandekommen jugendlicher Gewaltverbrechen, Montasschr. Kinderh. **103:**57-58, Feb. '55

STUTTER, B. D., Complications of 'osteitis pubis' including report of case of sequestrum formation giving rise to persistent purulent urethritis, Brit. J.Surg. **42:**164-172, Sept. '54

STUTTERING: See Speech, defects

STUTZ, L., Über die Zählung der Clostridien im Stuhl vor Darmoperationen, Chirurg **26:**15-17, Jan. '55

STUTZ, M., Schulärztlicher Beitrag zur Tuberkulose-Bekämpfung, Schweiz.Ztschr.Tuberk. **12:**193-203, '55

STUX, M.: See del CONTE, E., jt. auth.

STYLOID PROCESS: See Temporal Bone, abnormalities; Temporal Bone, diseases

STYPTURON (polygalacturonic acid derivative): See Acid, galacturonic; Genitals, hemorrhage

STYRENE: See Phenylethylenes

STYRON, C. W., Clinical results in early detection and treatment of diabetes mellitus, South.M.J. **48:**83-87, Jan. '55

STYRYLQUINOLINE: See Tumors, lymphoma; Tumors, therapy

SUAREZ, M., Enfermedad de Pfaundler-Hurler y enfermedad de Morquio; consideraciones a proposito de dos casos, Rev.espan.pediat. **11:**15-34, Jan.-Feb. '55

SUAREZ, R. M., Arterioesclerosis, Bol.Asoc.méd.Puerto Rico **46:**453-456, Oct. '54
and SUAREZ, R. M., JR., Problem of rheumatic activity; evaluation of some laboratory methods, Bol...soc.méd.Puerto Rico **47:**51-57, Feb. '55
SUAREZ, R. M., JR., SABATER, J., and BUSO, R., Clinical experience with mylera in treatment of leukemia, Bol.Asoc.méd.Puerto Rico **47:**93-102, March '55

SUAREZ, R. M., JR.: See SUAREZ, R. M., jt. auth.

SUAREZ CANDELA, R., El empleo de la via rectal en el tratamiento de las cefaleas vasculares, Med.latina **14:**13-14, Jan.-March '55

SUAU, P. A., Arterioesclerosis periférica, Bol.Asoc. méd.Puerto Rico **46:**479-494, Oct. '54

SUBARACHNOID BLOCK: See Anesthesia, spinal

SUBARACHNOID SPACE: See Meninges, hemorrhage; Spinal Canal Roentgenography

SUBDURAL SPACE: See Meninges

SUBIZA, E.: See SALINAS, M., jt. auth.

SUBIZA MARTIN, E., Alergia al "grupo para": comunicación de tres casos, Cirugía **1:**86-95, Oct.-Dec. '54
Hipersensibilidad cruzada entre los compuestos con radicales en posición para. Importancia de sus conocimientos en muchas alergias polivalentes a drogas de uso actual, Med.clín. **23:**390-393, Dec. '54

SUBLINGUAL GLANDS: See Saliva

SUBMAXILLARY GLAND
blood supply, secretory and vascular effects of various drugs injected into duct, [N. Emmelin, A. Muren & R. Strömblad] Acta physiol.scandinav. **32:**325-338, '54
lymph nodes: See Lymph Nodes
pathology, destructive effects of dl-ethionine, [W. E. Loring & L. J. Hartley] Am.J.Path. **31:**521-533, May-June '55
physiology, effects of anticholinesterases on humoral transmission (saliva secretion), [P. Dirnhuber & C. L. Evans] Brit.J.Pharmacol. **9:**441-458, Dec. '54
secretory and vascular effects of various drugs injected into duct, [N. Emmelin, A. Muren & R. Strömblad] Acta physiol.scandinav. **32:**325-338, '54
secretion: See Saliva; Submaxillary gland, physiology
tumors, mixed tumors; 5 cases, [E. Delannoy, J. Devambez & Y. Guiot] Lille chir. **10:**33-36, Jan.-Feb. '55 F
mucoepidermoid tumors of major salivary glands, [L. B. Woolner, J. R. Pettet & J. W. Kirklin] Am.J. Clin.Path. **24:**1350-1362, Dec. '54
tumors of neck of embryonic and epithelial glandular origin, [C. J. Hunt] J.Internat.Coll.Surgeons **23:** 298-304, March '55

SUBMAXILLARY REGION: See Submaxillary Gland

SUBMERSION SYNDROME: See Drowning

SUBOCCIPITAL PUNCTURE: See Cisterna Magna, puncture

SUBRAHMANYAN, V., and others, Supplementary value of vegetable-milk curds in diet of children, Brit. J.Nutrition **8:** 348-352, '54

SUBSTANCE P: See Brain, extracts

SUBTALAR JOINT: See Foot

SUBTILTRYPTASIN: See Bacteria, subtilis

SUC, M.: See MERIEL, P., jt. auth.

SUCCINATE: See Acid, succinic

SUCCINIC diNITRILE: See Nitriles

SUCCINODEHYDRASE; SUCCINODEHYDROGENASE: See Enzymes

SUCCINOXIDASE: See Oxidase and Peroxidase

SUCCINYL-diAMINOdiPHENYLSULFONE: See Leprosy, therapy

SUCCINYL-ASTA (succinylcholine preparation): See Ammonium Compounds, Quaternary

SUCCINYLCHOLINE (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Anesthesia, relaxants in; Spiders, bites; Tetanus, therapy

SUCCUS ENTERICUS: See Intestines, secretion

SUCHENWIRTH, R., Das Krankheitserlebnis als ärztliches Anliegen, München.med.Wchnschr. **97:**265-269, March 4, '55

SUCKLING, E. E.: See HOFFMAN, B. F., jt. auth.

SUCKOW, J.: See OEHME, J., jt. auth.

SUCRE, A.: See OCHSNER, A., jt. auth.

SUCROSE
in urine: See Urine, sucrose
metabolism, comparison of volume of distribution of sucrose, inulin and thiosulfate in human subjects, [D. Ikkos] Metabolism **4:**19-28, Jan. '55
fate of inulin and sucrose in normal subjects as determined by urine reinfusion technic, [N. Deane & H. W. Smith] J.Clin.Invest. **34:**681-684, May '55

SUCTION APPARATUS: See Apparatus; Drainage, apparatus

SUDA, M.: See KATO, A., jt. auth.

SUDECK'S DISEASE: See Bones, atrophy

SUECHTING, R. L., and FRENCH, L. A., Posterior inferior cerebellar artery syndrome following fracture of cervical vertebra, J.Neurosurg. **12:** 187-189, March '55
See FRENCH, L. A., jt. auth.

SUDHOF, H., and PETROVIC, C., Das Serum-Glucosamin bei verschiedenen Erkrankungen unter besonderer Berücksichtigung der Lungentuberkulose, Deutsches Arch.klin.Med. **202:**98-106, '55

SÜDHOF, H.--Continued
See STEINHOFF, A., jt. auth.
KELLNER, H., STEINHOFF, A., and VIETZE, E., Eiweiss-Schädigung bei der Serumdialyse. Verminderung der proteingebundenen Kohlenhydrate, Klin.Wchnschr. **33:** 286, March 15, '55
SUENDERHAUF, H., and WUNDERLY, C., Zur klinischen Bedeutung der Elektrophorese in der Geburtshilfe, Arch.Gynäk. **185:** 513-526, '55
SUERMONDT, W. F., Hyperparathyroidism, Arch.chir. neerl. **7:** 1-16, '55
Perirenal abscess, Nederl.tijdschr.geneesk. **99:**1090-1094, April 9, '55 Du
SÜSSE, H. J., Zur Prophylaxe der Zervikalchondrose, Medizinische, pp. 673-675, April 30, '55
See REHM, J., jt. auth.
SÜTTINGER, H., Über den Herzeffekt der Krötengifte, Ärztl.Forsch. **9:**I/256-I/258, May 10, '55
SUFFOCATION
See also Asphyxia
by aspiration of baby powder; case, [D. Cless & R. Anger] Kinderärztl.Praxis **22:**506-508, Nov. '54 G
death due to accidental suffocation in adult, [M. Granata] Minerva medicoleg. **74:**164-167, Sept.-Oct. '54 I
pulmonary granulia of suffocating form successfully treated with cortisone (adrenocortical preparation), [R. Worms, C. Albahary & M. Gougis] Bull.et mém. Soc.méd.hôp.Paris **70:**935-943, Oct. 22-29, '54 F
SUGAR, B.: See MATHEWSON, C., JR., jt. auth.
SUGAR, O., and BUCY, P. C., Some complications of vertebral angiography, J.Neurosurg. **11:**607-615, Nov. '54
SUGAR, S., and MURPHY, B. M., Liposarcoma of foot; case report, J.Michigan M.Soc. **54:**468-469, April '55
SUGARBAKER, E. D.: See WYATT, J. P., jt. auth.
SUGARS
See also Carbohydrates; Dextrose; Lactose; Saccharides; Sucrose; etc.
experimental diabetes; effect of administration of different sugars on blood glutathione and its relation to incidence of experimental (alloxan) diabetes, [S. K. Mukherjee, U. N. Dey & B. Mukerji] Indian J.M.Res. **43:** 149-156, Jan. '55
inhibition of analgesic activity of morphine and ketobemidone (piperidine compound) by various sugars and decomposition products of sugar, [F. Gross & H. Kaufmann] Helvet.physiol.et pharmacol.acta **12:** 284-292, '54 G
utilization of glucose, fructose (levulose) and invert sugar (in parenteral feeding); comparison in diseases of liver and pancreas, [R. Ashare, R. Moore & E. H. Ellison] A.M.A.Arch.Surg. **70:** 428-435, March '55
in blood: See Blood Sugar
in cerebrospinal fluid: See Cerebrospinal Fluid, sugar
in urine: See Urine, sugar
metabolism: See also Blood Sugar
comparison of metabolism of C14-labeled lactose, glucose (dextrose) and galactose in rats, [F. J. Carleton, S. Misler & H. R. Roberts] J.Biol. Chem. **214:**427-440, May '55
effect of dihydroergotamine (ergot preparation) on sugar metabolism in dystrophic infants, [K. B. Choremis & C. Wonta] Ztschr.Kinderh. **75:** 694-698, '55 G
symposium on parenteral fluids, nutrition and electrolytes; vehicles and volume with special reference to amino acids and sugar, [R. Elman] Minnesota Med. (supp.) **38:**26-32, March '55
tolerance test: See Dextrose, tolerance; Galactose, tolerance; Liver, function tests
SUGG, J. Y., and NAGAKI, D., Tissue tropism of strain of influenza A virus in ferrets, J.Immunol. **74:** 46-50, Jan. '55
SUGGESTION: See Psychotherapy
SUGIHARA, H., Über das Asthma bronchiale, Medizinische, pp. 579-586, April 16, '55
SUGIURA, K., Investigation of diverse systems for cancer chemotherapy screening; studies in spectrum of mouse and rat tumors, Cancer Res. (supp. 3) pp. 18-27, '55
and STOCK, C. C., Studies in tumor spectrum; effect of phosphoramides on growth of variety of mouse and rat tumors, Cancer Res. **15:**38-51, Jan. '55
Effect of o-diazoacetyl-l-serine (azaserine) on growth of various mouse and rat tumors, Proc. Soc.Exper.Biol.& Med. **88:**127-129, Jan. '55
SUGIYAMA, S., Studies of histogenesis of thyroid gland of guinea pig; thyroid cells (follicle cells and parafollicular cells), Anat.Rec. **120:**363-377, Oct. '54
SUGIYAMA, S.--Continued
and SATO, T., Studies of histogenesis of thyroid gland of guinea pig; quantitative measurements of follicles and correlation with function, Anat. Rec. **120:**379-393, Oct. '54
SUHER, T.: See SAVARA, B. S., jt. auth.
SUHRLAND, L. G.: See WEISBERGER, A. S., jt. auth.
SUICIDE
acute fatal poisoning in suicide due to hydantoin, [A. Baldi] Minerva medicoleg. **74:**161-163, Sept.-Oct. '54 I
acute poisoning by thallium raticide; toxicologic study of case of suicide, [A. Heyndrickx] Ann.méd.lég. **34:** 210-222, Oct.-Nov. '54 F
airgun injuries of brain; type of suicide among abattoir workers, [J. Gerlach] Zentralbl.Neurochir. **15:**83-89, '55 G
attempted suicide, [I. R. C. Batchelor] Brit.M.J. **1:** 595-597, March 5, '55
attempted suicide with methylpentynol (methylparafynol) and persomnia (carbromal preparation), [R. E. Lovelace & A. I. Roith] Brit.M.J. **1:**1258-1259, May 21, '55
attempts from psychiatric point of view, [H. Hartelius] Nord.med. **53:** 226-232, Feb. 10, '55 Sw
by ingestion of anesthetic mixture of bonain (phenolized cocaine), [H. Ollivier, A. Caso, P. Grillo-Abadie & G. Helvadjian] Ann.méd.lég. **35:**15-17, Jan.-Feb. '55 F
by psychotics (in psychiatric hospital), [D. M. Banen] J.Nerv.& Ment.Dis. **120:**349-357, Nov.-Dec. '54
evaluation of suicidal risk, [L. M. Frank & T. J. Hurley] Connecticut M.J. **19:**305-308, April '55
in relation to atmospheric environment, [W. Spann] Deutsche Ztschr.ges.gerichtl.Med. **43:**528-544, '55 G
mental health of Singapore; suicide, [H. B. M. Murphy] M.J.Malaya **9:** 1-45, Sept. '54
prevention, [A. E. Bennett] California Med. **81:**396-401, Dec. '54
review of literature, [E. Imberciadori & D. Mangianaro] Riv.pat.nerv. **76:**65-180, '55 I
sequels and short-term prognosis of attempted suicide; results of one-year follow-up of 200 cases, [I. R. C. Batchelor & M. B. Napier] J.Neurol. Neurosurg.& Psychiat. **17:**281-286, Nov. '54
significant mental and social causes in children and adolescents, [I. Baader] Monatsschr.Kinderh. **103:** 55-56, Feb. '55 G
stab wound of heart in suicide attempt, [A. E. Ødegaard] Tidsskr.norske lægefor. **75:**53-54, Jan. 15, '55 N
suicidal attempts, [M. E. Finn] J.Nerv.& Ment.Dis. **121:**172-176, Feb. '55
threat, [L. J. Siegal & J. H. Friedman] Dis.Nerv. System **16:**37-46, Feb. '55
with 15 Gm. isoniazid, [B. S. Otto] Ztschr.ges.inn. Med. **9:**1089-1094, Nov. 1, '54 G
youthful attempts, [D. Powers] Northwest Med. **53:** 1231-1232, Dec. '54
SUIE, T., and DODD, M. C., Immunologic study of rabbits sensitized with homologous uveal tissue, Am. J.Ophth. **39:**377-384, March '55
and TAYLOR, F. W., Incidence of coagulase-positive staphylococci in external ocular infections, A.M.A.Arch.Ophth. **53:**706-707, May '55
SUIFFET, W. R., and ZERBONI, E., Angiografía. Tumor conjuntivo maligno de miembro inferior, Bol.Soc. cir.Uruguay **25:**139-144, '54
SUIRE, P., Réflexions anatomo-cliniques au sujet des ruptures secondaires de la rate; la valeur de l'hématome sous-capsulaire, J.Internat.Coll. Surgeons **23:**633-639, May '55; Suire, P., Laffitte, H., and Gordji, M., Mém.Acad.Chir. **81:** 162-168, Jan. 26-Feb. 2, '55
LAFFITTE, H., and GORDJI, M., Les risques mortels de la potentialisation anesthésique, Mém.Acad. chir. **81:**151-161, Jan. 26-Feb. 2, '55
SUIT, H. D.: See LAJTHA, L. G., jt. auth.
SUJOY, E., Eritema polimorfo ampolloso grave curado con A.C.T.H., Arch.argent.pediat. **42:**124-130, Aug. '54
ALMEIDA, J. A., and RIOPEDRE, R. N., Encéfalomielitis postvacunal en dos hermanos, Acta neuropsiquiát.argent. **1:**196-208, Jan. '55
SUKHOVSKAYA, N. A.: See SHMIDT, E. V., jt. auth.
SULAMAA, M., and WALLGREN, G. R., Indications for ureterectomy in treatment of renal tuberculosis, Ann.chir.et gynaec.Fenniae (supp.5) **43:**430-435, '54
Congenital high scapula (Sprengels deformity), Acta orthop.scandinav. **24:**195-208, '55

SULAMAA, M., and WALLGREN, G. R.--Continued
On topical diagnosis and treatment of pheochromocytoma. Report of case, Acta chir.scandinav. **108:** 478-483, '55
SULFABUTIN (butanediol derivative): See Leukemia, therapy
SULFACETAMIDE (sulfonamide): See Eyes, diseases; Seborrhea, therapy
SULFADIAZINE (sulfonamide): See Dysentery, prevention; Measles, complications and sequels; Sulfonamides
SULFAETHYLTHIADIAZOLE (sulfonamide): See Leukorrhea, therapy
SULFAMERAZINE (sulfonamide): See Sulfonamides
SULFANILAMIDE (sulfonamide): See Sulfonamides
4-SULFANILAMIDO-2,6-diMETHOXYPYRIMIDINE: See Sulfonamides
2-SULFANILAMIDO-2,4-diMETHOXY-S-TRIAZINE: See Sulfonamides
SULFAPYRIDINE (sulfonamide): See Sulfonamides
SULFAPYRIMIDINES: See Sulfonamides
SULFATASE: See Liver, enzymes
SULFATES
See also Acid, sulfuric; Sodium sulfate
accumulation of sulfate labeled with S35 by rat tissue in vitro, [I. J. Deyrup & H. H. Ussing] J. Gen.Physiol. **38:**599-612, May '55
action of salicylates and related compounds on sulfate exchange of chondroitin sulfuric acid, [H. Boström & B. Maansson] J.Pharm.& Pharmacol. **7:**185-190, March '55
autoradiographic study on occurrence of injected radiosulfate (S35 labeled) in intestine, [H. Boström & E. Odeblad] Acta physiol.scandinav. **32:** 124-128, '54
baker's eczema caused by persulfates, [C. Carrié & U. v. d. Decken] Deutsche med.Wchnschr. **80:** 557-559, April 15, '55 G
metabolism of sulfated polysaccharides in limb atrophy in rat (studies using S35), [H. G. B. Slack] Biochem.J. **60:** 112-118, May '55
uptake of radioactive sulfate (S35 labeled) by elements of blood and bone marrow of rats, [T. T. Odell, Jr., F. G. Tausche & W. D. Gude] Am.J. Physiol. **180:**491-494, March '55
uptake of radioactive sulfate (S35 labeled) in kidney, [A. Norhagen & E. Odeblad] Acta path.et microbiol.scandinav. **36:**224-227, '55
uptake of sulfate 35S by leukemic human bone marrow in vivo, [F. Ellis, L. G. Lajtha & R. Oliver] J.Clin.Path. **8:**166-167, May '55
utilization of sulfate ion by fibroblasts in quartz focus, [R. C. Curran & J. S. Kennedy] Nature, London **175:**435-436, March 5, '55
in blood: See Blood, sulfur
in urine: See Urine, sulfur
SULFATHIAZOLE (sulfonamide): See Sulfonamides
SULFHEMOGLOBIN: See Sulfhemoglobinemia
SULFHEMOGLOBINEMIA
5 cases, [T. B. Begg] Brit.M.J. **1:**701-703, March 19, '55
SULFHYDRYL COMPOUNDS
biologic protection against radiation; effect of sulfhydryl blocking agents on radiosensitivity, [H. Langendorff & R. Koch] Strahlentherapie **95:**535-541, '54 G
effect of cold and restraint on tissue nonprotein sulfhydryl compounds in methionine-deficient rats, [U. D. Register & R. G. Bartlett, Jr.] J. Biol.Chem. **212:**741-745, Feb. '55
vaginal sulfhydryl and disulfide groups during estrous cycle of mouse, [A. W. Asscher & C. J. Turner] Nature,London **175:**900-901, May 21, '55
determination, histochemically demonstrable sulfhydryl groups in ocular tissues of normal rat and after x-ray irradiation with special reference to crystalline lens, [A. Telkkä] Acta path.et microbiol.scandinav. **36:**21-26, '55
effects, evaluation of disulfide bonds and sulfhydryl groups in blood clotting mechanism, [J. R. Carter & E. D. Warner] Am.J.Physiol. **179:**549-556, Dec.'54
in vitro and in vivo effect of ascorbic acid, cortisone (adrenocortical preparation) and several chemical substances containing-SH radicals upon agglutinins, especially anti-Rh agglutinins, [M. Layrisse, Z. Peres, O. Aguero & J. R. Pittaluga] Rev.belge path.et méd.expér. **24:**122-127, '55
inhibition of α-naphthylthiourea poisoning by cysteamine and its derivatives; contribution to toxicology and protective activity against radiation of these sulfhydryl compounds, [R. Koch & W. Schwarze] Arch.exper.Path.u.Pharmakol. **225:** 428-441, '55 G

SULFHYDRYL COMPOUNDS, effects--Continued
protective effects of sulfhydryl compounds (glutathione, cysteine and dimercaprol) against hemolysis produced by ultraviolet rays, [K. Repke] Arch. exper.Path.u.Pharmakol. **224:**300-311, '55 G
in blood: See Blood, sulfhydryl compounds
metabolism, polarographic study of mersalyl (salyrgan)-thiol (sulfhydryl) complexes and of excreted products of mersalyl, [I. M. Weiner & O. H. Müller] J.Pharmacol.& Exper.Therap. **113:**241-249, March '55
SULFIDES
vaginal sulfhydryl and disulfide groups during estrous cycle of mouse, [A. W. Asscher & C. J. Turner] Nature,London **175:**900-901, May 21, '55
effects, evaluation of disulfide bonds and sulfhydryl groups in blood clotting mechanism, [J. R. Carter & E. D. Warner] Am.J.Physiol. **179:**549-556, Dec.'54
toxicity, hydrogen sulfide gas poisoning at Rotorua, [J. W. G. McDougall & T. O. Garland] New Zealand M.J. **53:**471-475, Oct. '54
SULFIDIN: See cross reference under Sulfapyridine
SULFINA, D.: See ROSSI, B., jt. auth.
SULFISOXAZOLE (sulfonamide): See Ear, external; Respiratory Tract, diseases; Sulfonamides; Trachoma, therapy; Urinary Tract, infections
SULFITES: See Sulfur oxides
SULFOBROMOPHTHALEIN: See Phenolphthalein and Phenolphthalein Derivatives, sulfobromophthalein
SULFOCYANATES: See Thiocyanates
SULFONAMIDES
acetylating activity (of sulfanilamide) in rat in relation to other signs of pantothenic acid deficiency, [L. M. Zucker, J. Seronde, Jr. & T. F. Zucker] Arch.Biochem. **55:** 9-18, March '55
acetylization in hypoxia, [A. Crema] Riv.med.aeronaut. **17:**403-407, Oct.-Dec. '54 I
blood-brain barrier--effect of acidic dissociation constant on permeation of certain sulfonamides into brain, [P. D. Goldsworthy, R. B. Aird & R. A. Becker] J.Cell.& Comp.Physiol. **44:**519-526, Dec. '54
metabolism of sulfisoxazole, [N. Quattrin, G. Jacono & A. Brancaccio] Riv.Ist.sieroterap.ital. **29:**403-428, Sept.-Oct. '54 I
tumor localization studies with sulfur 35-labeled disulfonamido derivatives of fluorene, [M. F. Argus & K. Hewson] Brit.J.Cancer **8:**698-703, Dec. '54
value of liver function test with neoprontosil, [H. Dörken & M. Bennecke] Klin.Wchnschr. **33:**434-435, May 1, '55 G
administration and dosage: See also Sulfonamides, effects; Sulfonamides, toxicity
absorption and elimination of penicillin associated with sulfonamides administered orally, [A. della Porta & L. Palmieri] Minerva pediat. **7:** 143-148, Feb. 10, '55 I
sulfapyrimidines (meth-dia-mer-sulfonamides): study of dosage of triple mixtures, [G. M. Bayne, J. Gylfe & W. P. Boger] Antibiotic Med. **1:**270-275, May '55
determination, of acetazoleamide (diamox) in aqueous humor of rabbit eye, [H. Green, J. L. Sawyer & I. H. Leopold] A.M.A.Arch.Ophth. **53:**478-480, April '55
effects: See also Cataract, extraction; Dysentery, prevention; Intestines, surgery; Peritonitis, postoperative; Rheumatic Fever, prevention; Streptococci, infections; Wounds, infections
acetazoleamide (diamox) diuresis, [A. Ruskin] A.M. A.Arch.Int.Med. **95:**24-32, Jan. '55
appearance of immunity against Plasmodium berghei in mice subjected to milk diet or sulfonamide administration, [G. Fabiani & J. Orfila] Ann.Inst. Pasteur **88:**108-111, Jan. '55 F
bacterial resistance to sulfonamides and antibiotics in outpatient department, [R. Lebedowytsch] Wien. klin.Wchnschr. **67:**31-33, Jan. 14, '55 G
bronchography with iodized oil-sulfonamide powder mixture in pulmonary tuberculosis, [H. O. Schulte] Beitr.Klin.Tuberk. **113:**79-90, '55 G
carbonic anhydrase and elaboration of bicarbonate ion in rabbit eye (following administration of diamox), [H. Green, C. A. Bocher & I. H. Leopold] A.M.A.Arch.Ophth. **53:**472-477, April '55
carbonic anhydrase and maintenance of intraocular tension (use of carzenide and diamox), [H. Green, C. A. Bocher, A. F. Calnan & I. H. Leopold] A.M. A.Arch.Ophth. **53:**463-471, April '55
carbonic anhydrase inhibition (diamox) and aqueous flow, [J. S. Friedenwald] Am.J.Ophth. **39:**59-64, April (pt.2) '55

SULFONAMIDES, effects--Continued
carbonic anhydrase inhibition; effects of diamox on electrolyte metabolism, [T. H. Maren, B. C. Wadsworth, E. K. Yale & L. G. Alonso] Bull.Johns Hopkins Hosp. **95:**277-321, Dec. '54
diuresis caused by diamox, [K. Hofbauer, F. Kaindl & F. Reinhardt] Wien.Ztschr.inn.Med. **36:**93-102, March '55 G
effect of 2-acetylamino-1,3,4-thiadiazole-5-sulfonamide (diamox) on sodium, potassium, bicarbonate and buffer content of saliva, [W. Niedermeier, R. E. Stone, S. Dreizen & T. D. Spies] Proc.Soc. Exper.Biol.& Med. **88:**273-275, Feb. '55
effect of carbonic anhydrase inhibitor, acetazolamide (diamox), upon gastric secretion in man; report of its use separately and in conjunction with anticholinergic drugs, [E. C. Texter, Jr. & C. J. Barborka] Gastroenterology **28:** 519-530, April '55
effect of single oral dose of carbonic anhydrase inhibitor, acetazoleamide (diamox), in renal disease, [M. Kaye] J.Clin.Invest. **34:**277-284, Feb.'55
effectiveness of antibacterial drugs (antibiotics and sulfonamides) upon gram-negative intestinal flora, [J. V. M. Campos, J. F. Pontes, W. Hoenen & N. Kusminski] J.Lab.& Clin.Med. **45:**455-562, March '55
effects of carbonic anhydrase inhibitor "6063" (diamox) on respiration and electrolyte metabolism of patients with respiratory acidosis, [A. L. L. Bell, Jr., C. N. Smith & E. Andreae] Am.J.Med. **18:** 536-546, April '55
effects of nicotinamide and nitrogen supplements in low-protein diets containing sulfonamides, [R. Fried & A. C. da Silva] Internat.Ztschr.Vitaminforsch. **25:**295-302, '54
inhibition by sulfonamides of depolarizing activity of potassium ion on isolated nerves, [R. Saumont] J. physiol.,Paris **47:**269-271, '55 F
inhibition of carbonic anhydrase by heterocyclic sulfonamide (diamox), [A. K. Halama & W. Grünberg] Wien.med.Wchnschr. **105:**422-425, May 21, '55 G
inhibition of cerebrospinal fluid formation by carbonic anhydrase inhibitor, 2-acetylamino-1,3,4-thiadiazole-5-sulfonamide (diamox), [R. D. Tschirgi, R. W. Frost & J. L. Taylor] Proc.Soc. Exper.Biol.& Med. **87:**373-376, Nov. '54
observations (in normal subjects and cases of congestive heart failure) on pharmacology of carbonic anhydrase inhibitor "diamox," [T. B. Counihan, B. M. Evans & M. D. Milne] Clin.Sc. **13:**583-598, Nov. '54
permeability of human parotid gland to series of sulfonamide compounds, p-aminohippurate and inulin, [S. A. Killmann & J. H. Thaysen] Scandinav.J.Clin.& Lab.Invest. **7:**86-91, '55
peroxide production and peroxidase activity of sulfathiazole sensitive and resistant strain of Streptococcus mitis, [W. E. Clapper, G. H. Meade & G. Haiby] Proc.Soc.Exper.Biol.& Med. **87:**600-602, Dec. '54
renal acidosis; renal effects and block of effects by diamox administered in different doses; response to successive administration of ammonium chloride and of alkali, [P. Durand & others] Minerva pediat. **7:**467-478, April 14, '55 I
renal acidosis with aminoaciduria following carbonic anhydrase inhibition by means of diamox, [H. Hungerland, G. W. Schmidt & H. Weber] Monatsschr.Kinderh. **103:**64-65, Feb. '55 G
resistance to sulfapyridine and penicillin of pneumococci isolated from children with pneumonia, [O. Y. Reznikova, A. P. Marisova & I. L. Gorelova] Pediatriya (no.1) pp. 21-24, '55 R
routine method for testing sulfonamide sensitivity of organisms causing urinary infections, [P. Jewell & G. E. G. Pearmain] J.Clin.Path. **7:**308-314, Nov. '54
sulfapyrimidines (meth-dia-mer-sulfonamides): their effect upon penicillemia, [G. M. Bayne, J. Gylfe & W. P. Boger] Antibiotic Med. **1:**266-269, May '55
sulfonamide and antibiotic sensitivity of dysentery bacilli isolated in United States, Japan and Korea: comparative study, [I. Tateno] J.Louisiana M.Soc. **107:**116-119, March '55
susceptibility of Neisseria gonorrhoeae to 11 antibiotics and sulfadiazine; comparison of susceptibility of recently isolated strains with results obtained in previous years in same laboratory, [B. D. Love, Jr. & M. Finland] A.M.A.Arch.Int. Med. **95:**66-73, Jan. '55

SULFONAMIDES--Continued
in blood: See Blood, sulfonamides
in urine: See Urine, sulfonamides
therapy: See also Cholera, therapy; Diarrhea, in infants and children; Dysentery, therapy; Ear, external; Edema, cardiac; Edema, therapy; Emphysema, pulmonary; Empyema, tuberculous; Eyes, diseases; Eyes, tension; Gastrointestinal Tract, diseases; Glaucoma, therapy; Gynecology, therapy in; Heart, insufficiency; Inflammation, therapy; Intestines, diseases; Intestines, surgery; Kidneys, diseases; Leukorrhea, therapy; Liver, cirrhosis; Liver, necrosis; Measles, complications and sequels; Peptic Ulcer, therapy; Peritonitis, postoperative; Respiration, disorders; Respiratory Tract, diseases; Seborrhea, therapy; Skin, tuberculosis and tuberculids; Stomatitis, aphthous; Trachoma, therapy; Uremia, therapy; Urinary Tract, infections
association of erythromycin with triple sulfonamide, [V. Vannucchi] Riv.crit.clin.med. **53:** 568-576, Oct. 31, '53 I
bacteriologic testing of 2 new sulfonamides: 2-sulfanilamido-2,4-dimethoxy-S-triazine and 4-sulfanilamido-2,6-dimethoxypyrimidine, [E. Semenitz] Ztschr.Immunitätsforsch. **111:** 386-392, Nov. '54 G
blood and urine sulfonamide following administration of 2 new sulfonamide combinations: persulfene and de-ma; therapeutic effects, [N. Quattrin & G. Jacono] Acta med.ital. **9:** 253-259, Oct. '54 I
carbonic anhydrase and its inhibitors; therapeutic applications of diamox, [P. Vivien] Ann.méd. **56:** 95-109, '55 F
chemotherapeutic properties of erythromycin alone and in combination with sulfamerazine, [H. J. Florestano & M. E. Bahler] Am.J.Vet.Res. **16:** 160-163, Jan. '55
clinical experiences with oral administration of combination of penicillin and de-ma (sulfonamide mixture), [W. Menzen & F. Bühler] Medizinische, pp. 814; 817, May 28, '55 G
modern aspects in infectious diseases, [P. Fornara & N. Quattrin] Minerva med. **2:** 1455-1465, Dec. 5, '54 I
penicillin or sulfonamide? [J. Ronald] Practitioner **174:**39-44, Jan. '55
plasma and erythrocyte distribution of 2 new sulfonamide combinations; persulfene and de-ma; clinical and experimental study, [G. Jacono & N. Quattrin] Acta med.ital. **9:** 259-261, Oct. '54 I
present status, [H. Dennig] Deutsches med.J. **6:** 279-282, April 15, '55 G
synergistic or antagonistic effect of combined antibiotic-sulfonamide preparation, [W. Knapp & D. Jacherts] Medizinische, pp. 107-109, Jan. 15, '55 G
zetacillina (mixture of benzathine penicillin and sulfisoxazole) in surgical infections, [M. Rubino] Clinica,Bologna **15:**221-223, '55 I
toxicity, agranulocytosis following diamox therapy, [J. R. Pearson, C. I. Binder & J. Neber] J.A.M.A. **157:**339-341, Jan. 22, '55
agranulocytosis owing to erythromycin and sulfonamides, [C. F. Wooley & S. Saslaw] Antibiotic Med. **1:**283-284, May '55
drug eruption from sulfonamides; minimal oral dose of sulfadiazine, sulfamerazine and sulfamethazine to detect their sensitivity, [L. E. Gaul] A.M.A. Arch.Dermat. **71:**740-741, June '55
effects of carbonic anhydrase inhibitor (diamox) on renal function, [K. Reber, O. Spühler & A. Labhart] Helvet.med.acta **22:** 184-189, May '55 G
fixed eruption simulating early syphilis, [J. O. Doyle] Brit.M.J. **2:**1530-1531, Dec. 25, '54
increasing vascular permeability and inhibition of blood coagulation following intensive therapy with penicillin-sulfonamide combination and its prevention, [H. U. Buchholz] Ztschr.Geburtsh.u. Gynäk. **143:**180-191, '55 G
influence of sulfanilamide therapy on development of calculi of renal tubules in young children, [N. S. Dotsenko] Pediatriya (no.1) pp. 33-38, '55 R
influence of sulfonamides, nitrogen mustard, triethylene melamine and aminopterin on blood and hemopoietic organs of rabbit, [L. Friederici] Folia haemat. **73:** 49-74, '55 G
of triple mixtures under conditions of continuous oral administration, [R. J. Schnitzer, E. Grunberg, W. Marusich & R. Engelberg] Antibiotics & Chemother. **5:** 281-288, May '55
pancytopenia during salazopyrin (salicylazosulfapyridine) treatment; case, [P. Koskinen] Ann.chir. et gynaec.Fenniae (supp.5) **43:** 180-183, '54

SULFONAMIDES, toxicity--Continued
photosensitivity due to sulfonamide in vernal conjunctivitis; case, [M. Papagno] Boll.ocul. **34:** 117-123, Feb. '55 I
sudden death during therapy of puerperal mastitis with associated chlortetracycline and sulfonamides, [E. Banssillon, A. Notter & Pelloux] Bull.Féd.soc.gynéc.et obst. **7:** 46-48, '55 F
urinary alterations following administration of sulfonamides and antibiotics, [L. Abad Colomer] Med.españ. **32:** 470-481, Dec. '54 S

SULFONES
pharmacology; review of literature, [J. Garrett & W. Osswald] Portugal méd. **38:** 454-470, Aug.-Sept. '54 P
therapy: See also Leprosy, eyes in; Leprosy, nasal; Leprosy, therapy; Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy
review of literature, [J. Garrett & W. Osswald] Portugal méd. **38:** 454-470, Aug.-Sept. '54 P

SULFOXIDES: See Tuberculosis, therapy

SULFOXONE (diaminodiphenylsulfone derivative): See Leprosy, therapy

SULFUR
See also Baths, sulfur; Water, mineral; and under names of sulfur compounds, as Cystine and Cysteine; Glutathione; etc.
biochemical study in human skin, [M. Liefländer & H. Tronnier] Dermatologica **109:** 295-306, '54 G
development of stabilized powder form of lotio alba (white lotion), [S. R. Perrin, J. Q. Gant, Jr., E. R. Gross & A. Halpern] Am.Pract.& Digest Treat. **6:** 883-886, June '55
effects, relationship of polymer size and sulfation to haptenic specificity of dextrans (coupled with streptococci), [L. E. Glynn, E. J. Holborow & G. D. Johnson] J.Path.& Bact. **68:** 205-220, July '54
sulfur and adrenal, [M. Loeper] Bull.Acad.nat.méd. **138:** 446-451, Oct. 19-26, '54 F; Progr.méd., Paris **82:** 468-470, Nov. 24, '54 F; Folia clin. internac. **5:** 10-13, Jan. '55 S
in blood: See Blood, sulfur
in urine: See Urine, sulfur
metabolism, relations to general metabolism, [C. Fromageot] Harvey Lect.(1953-1954) **49:** 1-36, '55
resorption of elementary sulfur through skin; studies with radioactive sulfur, [G. Stüttgen & H. Wüst] Hautarzt **6:** 172-175, April '55 G
sulfur and adrenals, [M. Loeper] Bull.Acad.nat.méd. **138:** 446-451, Oct. 19-26, '54 F; Progr.méd., Paris **82:** 468-470, Nov. 24, '54 F; Folia clin. internac. **5:** 10-13, Jan. '55 S
oxides, determination of sulfur dioxide in atmospheric samples; comparison of colorimetric and polarographic method, [H. J. Paulus, E. P. Floyd & D. H. Byers] Am.Indust.Hyg.A.Quart. **15:** 277-282, Dec. '54
harmful effects of sulfurous and sulfuric vapors, [P. F. Ceccaldi] Arch.mal.profess. **16:** 132-136, '55 F
toxicity of chlorsulfonic acid-sulfur trioxide mixture smoke clouds, [G. R. Cameron] J.Path.& Bact. **68:** 197-204, July '54
radioactive: See Bile, acids and salts; Blood Proteins; Cancer, diagnosis; Methionine, metabolism; Sodium sulfate; Sulfates; Sulfur, metabolism; Urine, sulfur; etc.
therapy: See Acne, therapy; Blood Pressure, High, therapy; Cyanides, toxicity; Liver, diseases
toxicity: See also Sulfur, oxides
allergy to foods containing sulfur amino-acids, especially methionine; case and clinical study, [L. Tuft, L. N. Ettelson & H. Schwartz] Am.J.M.Sc. **229:** 26-33, Jan. '55
pharyngitis among sulfur miners, [G. Vetrano] Arch. ital.laring. **62:** 71-82, March-April '54 I

SULIS, E.: See **CONGIU, A., jt. auth.**

SULKIN, N. M., Properties and distribution of PAS positive substances in nervous system of senile dog, J.Gerontol. **10:** 135-144, April '55

SULKIN, S. E., Developments in control of poliomyelitis, Texas J.Med. **51:** 235-238, May '55
See **PIKE, R. M., jt. auth.**
WISSEMAN, C. L., JR., IZUMI, E. M., and ZARAFONETIS, C., Mites as possible vectors or reservoirs of equine encephalomyelitis in Texas, Am.J. Trop.Med. **4:** 119-135, Jan. '55

SULLENS, W. E., and SEXTON, G. A., Indications for use of operative cholangiography, Ann.Surg. **141:** 499-503, April '55

SULLIVAN, B. H., JR.: See **SCHEAR, E. W., jt. auth.**

SULLIVAN, C. J., Classification of allergic reactions, Ann.Int.Med. **42:** 786-809, April '55

SULLIVAN, C. J.--Continued
O'BRIEN, R. M., and HAGER, V. K., Melmac (resin) epidermal sensitization, Missouri Med. **52:** 19-20, Jan. '55

SULLIVAN, C. L., and CAMPBELL, E. M., 1000 cesarean sections in modern era of obstetrics, Obst.& Gynec. **5:** 669-677, May '55

SULLIVAN, H. R., Investigations into pathogenesis of dental caries, Oral Surg. **8:** 168-181, Feb. '55

SULLIVAN, J. D., Psychiatric factors in low back pain, New York J.Med. **55:** 227-232, Jan. 15, '55

SULLIVAN, J. F., HEALEY, R. J., and KNIGHT, W. A., JR., Alterations in serum diastase and albumin values in protein deficiency, Gastroenterology **28:** 550-562, April '55

SULLIVAN, M., and WOOD, J. L., Trichophyton tonsurans infection of scalp; first case reported in Maryland, A.M.A.Arch.Dermat. **71:** 398-399, March '55
See **REICHELDERFER, T. E., jt. auth.**

SULLIVAN, M. B.: See **BROWN, R. B., jt. auth.**

SULLIVAN, M. P., and KOBAYASHI, M., Evaluation of flush technique for determination of blood pressure in infancy, Pediatrics **15:** 84-87, Jan. '55

SULLIVAN, W. B.: See **Van WIEN, S., jt. auth.**

SULLIVAN, W. J., and DORMAN, P. J., Renal response to chronic respiratory acidosis, J.Clin.Invest. **34:** 268-276, Feb. '55

SULZBERGER, MARION BALDUR, Tatsachen und Spekulationen auf dem Gebiete der allergischen Dermatosen, Hautarzt **5:** 520-526, Nov. '54
See **WITTEN, V. H., jt. auth.**

SULZBERGER, MARION BALDUR (1895--)
issue honoring Marion B. Sulzberger, J.Invest.Dermat. **24:** 141-373, March '55
Marion B. Sulzberger, M.D.: bibliography, J.Invest. Dermat. **24:** 147-164, March '55
sixtieth birthday, [A. Marchionini] Hautarzt **6:** 142-143, March '55 G

SULZBERGER-BLOCH SYNDROME: See Melanin, pigmentation

SUMMERFIELD, M. P.: See **McQUEEN, E. G., jt. auth.**

SUMMERS, J. E., Page from medical history, J.Michigan M.Soc. **53:** 1344-1350; 1440, Dec. '54
Cardiospasm, Am.Pract.& Digest Treat. **6:** 44-48, Jan. '55
See **STRINGER, C. J., jt. auth.**

SUMMERS, M. M.: See **STROUD, A. N., jt. auth.**

SUMMERSKILL, W. H. J.: See **PHEAR, E. A., jt. auth.**
See **WHITE, L. P., jt. auth.**

SUN, D. C. H.: See **SHAY, H., jt. auth.**
See **ZARAFONETIS, C. J. D., jt. auth.**

SUNAHARA, F. A., HATCHER, J. D., BECK, L., and GOWDEY, C. W., Cardiovascular responses in dogs to intravenous infusions of whole blood, plasma, and plasma followed by packed erythrocytes, Canad.J.Biochem.& Physiol. **33:** 349-360, May '55

SUNDAL, A., and KAASS, A., Morbus hemolyticus neonatorum; survey of morbus hemolyticus neonatorum. Indications for treatment and results of treatment of 139 consecutive cases at Children's Clinic in Bergen (Norway), Acta paediat.(supp.100) **43:** 573-593, '54

SUNDARAM, E. B.: See **BENJAMIN, V., jt. auth.**

SUNDBERG, M., Dumping syndrome following gastric resection; role of intestinal dilatation and hypoglycemia, Finska läk.-sällsk.handl. **97:** 95-103, '54 Sw

SUNDBERG, R. D., and BROMAN, H., Application of prussian blue stain to previously stained films of blood and bone marrow, Blood **10:** 160-166, Feb. '55
See **SCHMID, R., jt. auth.**

SUNDBERG, U., Freezing of berries, fruit, vegetables and fish, Nord.hyg.tidskr. **35:** 250-255, '54 Sw

SUNDBLAD, L., Determination of anomalous viscosity in pathological joint fluids, Scandinav.J.Clin.& Lab. Invest. **6:** 288-294, '54
EGELIUS, N., and JONSSON, E., Action of hydrocortisone on hyaluronic acid of joint fluids in rheumatoid arthritis, Scandinav.J.Clin.& Lab.Invest. **6:** 295-302, '54

SUNDERMAN, F. W., and others, Hemoglobin standardizations; commetary on procedures to insure reliable hemoglobinometry, Am.J.Clin.Path. **25:** 489-493, May '55

SUNDMAN, J.: See **OKER-BLOM, N., jt. auth.**

SUNDSTRÖM, K. A.: See **ADAMS-RAY, J., jt. auth.**

SUNG, C. Y., and TRUANT, A. P., Physiological disposition of lidocaine and its comparison in some respects with procaine, J.Pharmacol.& Exper. Therap. **112:** 432-443, Dec. '54

SUNG, R. Y., Reconstruction of male genitalia, Chinese M.J. **72:**446-452, Nov.-Dec. '54
SUNLAMPS: See Ultraviolet Rays
SUNLIGHT: See Light; Ultraviolet Rays
SUNSCREENS: See Light, injurious effects
SUNSTROKE: See Heat, stroke
SUNTZEFF, V.: See CARRUTHERS, C., jt. auth.
SUPAZINE (triazine derivative): See Malaria, therapy
SUPPOSITORIES: See Amenorrhea, therapy; Constipation, therapy; Heart, insufficiency; Leukorrhea, therapy; Menstruation, disorders; Oxyuriasis, therapy; Penicillin, therapy; Vagina, inflammation
SUPPURATION: See Abscess; Infection; and under diseases, organs and regions
SUPRAMID: See cross reference under Perlon
SUPRAOPTICOHYPOPHYSIAL SYSTEM: See Hypothalamus
SUPRARENALOMA: See Spermatic Cord, tumors
SUPRARENALS: See Adrenals
SUPRARENIN: See cross reference under Epinephrine
SUPRATHRICIN (tyrothricin-xanthocillin preparation): See Burns, therapy
SUPRIFEN-PSB: See cross reference under Dilatol
SUPRONAL: See cross reference under De-Ma
SUR, M. L.: See DAS, T., jt. auth.
SURAMIN: See Blood, suramin; Filariasis, therapy; Onchocerciasis, therapy; Trypanosomiasis, prevention
SURANYI, S., GAVALLER, I., and BERENCSI, G., Zur bakteriologischen Diagnose der Genitaltuberkulose der Frau, Zentralbl.Gynäk. **76:**1865-1873, '54
SUREAU, B.: See MARTIN, R., jt. auth.
SUREAU, C.: See SICARD, A., jt. auth.
SURFACE ACTIVE AGENTS
See also Detergents; Lauryl Compounds; Polyoxyethylene Derivatives; Soaps
bacteriostatic effect of anionic and nonionic surface active agents on Mycobacterium tuberculosis H37Rv, [H. Nishihara] J.Biochem. **41:**529-535, Sept. '54
effect on toxicity of Pasteurella pestis lysates, [L. Pannell] J.Infect.Dis. **96:**54-56, Jan.-Feb. '55
toxic effects in man of synthetic agents, [M. Gaultier & E. Fournier] Arch.mal.profess. **16:**110-131, '55 F
SURFACE TENSION
See also Blood, surface tension; Urine, surface tension; etc.
relationship between irritancy and activity of local anesthetic agents and their effect on surface tension of water, [F. P. Luduena & others] Arch. internat.pharmacodyn. **101:**17-37, Feb. 1, '55
SURGALLA, M. J., and DACK, G. M., Enterotoxin produced by micrococci from cases of enteritis after antibiotic therapy, J.A.M.A. **158:**649-650, June 25, '55
SURGENOR, D. M., Significance of lipoproteins in atherosclerosis, Hebrew M.J. **1:**193, '55
SURGEONS
See also Surgery, history
are surgeons satisfied with modern methods in autopsies? [A. Jirásek] Wien.med.Wchnschr. **105:**428-430, May 21, '55 G
problems which surgeons create for anesthetists, [S. V. Marshall] M.J.Australia **2:**891-892, Dec. 4, '54
simple remedy for foggy glasses, [J. J. Littell & C. A. O'Connor] J.A.M.A. **157:**171, Jan. 8, '55
SURGERY
See also Apparatus; Drainage; Dressings; Hospitals, surgical service; Instruments; Wounds; and under diseases, organs, regions and operations
antibiotic therapy of surgical diseases, [W. Baumgartner] Beitr.klin.Chir. **190:**6-12, '55 G
children cry, [W. J. Potts] Proc.Inst.Med.Chicago **20:**207-213, Dec. 15, '54
collective review: contributions of physiology to surgery, 1905-1955, [L. R. Dragstedt & J. S. Clarke] Internat.Abstr.Surg. **100:**205-212, '55; in Surg. Gynec.& Obst. March '55
critical reevaluation of antibiotic therapy (for infection) in surgery, [W. A. Altemeier & others] J.A. M.A. **157:**305-309, Jan. 22, '55
excretion pattern of 17-ketosteroids and corticosteroids in surgical stress, [G. Birke, C. Franksson & L. O. Plantin] Acta endocrinol. **18:**201-209, Feb. '55
Farabeuf or Ollier method? Operative medicine or experimentation? [R. Leriche] Lyon chir. **50:**510-512, May-June '55 F
horizons at half century; Martin memorial lecture, [A. Gregg] Bull.Am.Coll.Surgeons **40:**65-72, March-April '55
SURGERY--Continued
internal medicine and surgery, [F. W. Strauch] Med. Monatsschr. **9:**288-289, May '55 G
neurovegetative inhibition in surgery, [W. Caithami, A. Benzer, A. Grossschedl & E. Willomitzer] Arch. klin.Chir. **280:**105-111, '54 G
new mobile surgical unit, [A. M. Dogliotti] Minerva med. **2:**1329-1331, Nov. 24, '54 I; Minerva chir. **10:**367-370, May 15, '55 I
oral administration of benzathine penicillin in surgery, [W. Brameyer & W. Maring] Deutsches med. J. **6:**213-215, April 1, '55 G
pediatric surgery, [W. J. Potts] J.A.M.A. **157:**627-630, Feb. 19, '55
plastic surgery in field of general surgery or humanization of surgery, [M. González-Ulloa] Medicina, México **35:**169-174, April 25, '55 S
postoperative appraisal of 1100 surgical cases, [R. Chand] Indian M.Gaz. **89:**218-221, April '54
preoperative, peroperative and postoperative sedation with reserpine (Rauwolfia serpentina alkaloid), [C. R. Stephen, M. Bourgeois-Gavardin & R. C. Martin] Ann.New York Acad.Sc. **61:**236-249, April 15, '55
problems in surgical care of infants and children, [C. D. Benson & P. Jordan, Jr.] Postgrad.Med. **17:**170-175, Feb. '55
psychosomatic medicine in surgery, [C. Quarti] Minerva med. **1:**265-270, Jan. 31, '55 I
renal circulation during anesthesia and surgery, [H. E. de Wardener] Anaesthesia **10:**18-33, Jan. '55
resistance of germs to antibiotics in surgery; further studies, [R. Mayoux, Carraz & J. P. Rebattu] Lyon chir. **49:**982-986, Nov.-Dec. '54 F
second look at surgical care in major catastrophes, [I. S. Ravdin & M. A. Casberg] Am.J.Surg. **89:**721-724, April 55
secondary effects of antibiotics in surgery, [F. Linder] Chirurg **26:**7-12, Jan. '55 G
sleep therapy in surgery, [W. Lembcke] Zentralbl. Gynäk. **76:**1464-1469, '54 G
surgery, science and society, [A. W. Oughterson] New England J.Med. **252:**463-467, March 24, '55
surgical experience in aged as aid to surgery in young, [R. Elman] J.Am.Geriatrics Soc. **3:**85-92, Feb. '55
surgical horizons, [R. Redi] Minerva med. **1:**249-251, Jan. 31, '55 I
traffic accidents from surgeon's point of view, [K. H. Bauer] Arch.klin.Chir. **279:**141-166, '54 G
artificial hibernation in: See Hibernation, Artificial
artificial hypothermia in: See Hypothermia, Artificial
asepsis in: See Sterilization, surgical
blood in, behavior of magnesium in serum during postoperative period, [G. Scherer & H. Cotta] Deutsches med.J. **6:**211-213, April 1, '55 G
blood volume studies in patients with chronic disease, [P. G. Weil & T. D. Hope] Canad.Serv.M.J. **11:**12-16, Jan. '55
coefficient of heparin equilibrium of plasma; behavior following surgery, [P. Li Voti] Minerva chir. **10:**7-15, Jan. 15, '55 I
disturbance of equilibrium of plasma ions in surgical decrease of blood volume, [P. Mallet-Guy, L. Eicholz & A. Ricard] Lyon chir. **50:**33-42, Jan. '55 F
effects of hormone administration on serum protein patterns, [C. Hoch-Ligeti & K. Irvine] Proc.Soc. Exper.Biol.& Med. **87:**324-328, Nov. '54
electrophoretic and electrolyte changes in blood; studies of surgical patients on liquefied natural food high-protein oral feeding supportive program, [J. J. Prendergast & R. L. Fenichel] J.Michigan M. Soc. **53:**1336-1340, Dec. '54
eosinophil cell count in peripheral blood; preoperative and postoperative changes, [L. E. Antila] Ann. chir.et gynaec.Fenniae (supp.5) **43:**9-21, '54
neuromuscular excitability; ionic equilibrium (potassium and calcium) and optimal temperature of tissue functioning; therapeutic findings in hibernotherapy and in surgery, [H. Laborit, R. Favre, R. Guittard & G. Laborit] Presse méd. **63:**223-227, Feb. 16, '55 F
paper electrophoresis; variations of protein fractions in postoperative period, [J. González Álvarez & F. Enríquez de Salamanca, Jr.] Arch.med.exper. **17:**555-568, '54 S
thrombocytogenesis in surgical patients, [J. A. Williams, J. S. Belko & R. Warren] Circulation Res. **3:**285-289, May '55
blood pressure in: See Blood Pressure, in surgery
blood transfusion in: See Blood Transfusion, in surgery
cardiac arrest in: See Heart, arrest

SURGERY--Continued
clinics, organization of future surgical clinics, [R. Leriche] Progr.méd.,Paris **83:**131, April 10-24, '55 F
utilization of blood transfusion in French colonies in secondary surgical centers, [J. Lhoiry] Méd.trop. **14:**569-579, Sept.-Oct. '54 F
diagnosis in, hospital tissue committee; organization and effectiveness, [R. Brill] J.M.Soc.New Jersey **52:**20-22, Jan. '55
tissue committee, [P. X. Elbow & G. D. Monardo] Hospitals **29:**81-84, Feb. '55
use of tetrazolium (neotetrazolium) salts for short term tissue cultures of surgical specimens, [P. M. Marcuse] Texas Rep.Biol.& Med. **12:**874-886, '54
hemorrhage in: See also Hemostasis
antihemorrhagic effect of vitamins C, P and K, [F. Claudio] Gior.ital.chir. **10:**874-886, Nov. '54 I
diminished bleeding during operation following ganglionic block and artificial hypotension produced by pendiomid (quaternary ammonium compound), [H. Kraatz & H. Ruppert] Ztschr.Geburtsh. u.Gynäk. **142:**105-119, '54 G
hemorrhagic tendency (postoperative) in polycythemia vera, [S. Neubardt & F. Siegman] A.M.A. Arch.Surg. **70:**257-259, Feb. '55
indications and dangers of controlled hypotension by ganglionic block for reducing blood loss during operation, [W. Hügin] Helvet.chir.acta **22:**84-89, Feb. '55 G
practical method for determination of operative blood loss, [A. J. Paquin, Jr., V. F. Marshall & B. Nathanson] Ann.Surg. **141:**53-61, Jan. '55
prediction of tendency to abnormal bleeding during or following surgical procedures, [L. W. Diggs] J.Tennessee M.A. **48:**1-5, Jan. '55
study of deliberate hypotension in anesthesia, with special consideration of surgical blood loss in comparable groups of normotensive and hypotensive anesthesia, [P. Safar] Surgery **37:**1002-1018, June '55
history: See also Cardiovascular System, surgery; Surgery, teaching; Thorax, surgery; Trephining; Uterus, excision; etc.
Ambroise Paré: barber-surgeon, [V. St. John] Canad.M.A.J. **72:**612-615, April 15, '55
collective review: past 50 years in management of surgical infections, [F. L. Meleney] Internat. Abstr.Surg. **100:**1-40, '55; in Surg.Gynec.& Obst. Jan. '55
East Prussian surgeons in Sweden; contribution to history of surgery in seventeenth and eighteenth century, [H. Goerke] Deutsches med.J. **6:**229-233, April 1, '55 G
50 years of surgery, [N. Guleke] Arch.klin.Chir. **280:**1-42, '54 G
history of establishment of Bush Prize, [Y. V. Bukin] Vestnik khir. (no. 1) **75:**69-75, '55 R
John Hunter and experimental surgery; Hunterian oration, [C. Wakeley] Ann.Roy.Coll.Surgeons England **16:**69-93, Feb. '55
medicine and surgery A. D. 600-1600; rebirth of medical profession in western Europe, [A. C. Krey] Surgery **37:**298-316, Feb. '55
method for presenting history, [P. P. Alekseev] Klin.med. (no. 11) **32:** 81-89, '54 R
prostheses of Ambroise Paré, [T. Gibson] Brit.J. Plast.Surg. **8:**3-8, April '55
2 eighteenth century Liverpool surgeons--Park and Alanson, [J. B. Oldham] Proc.Roy.Soc.Med. **47:**1056-1058, Dec. '54
William Clift, F.R.S.; first conservator of Hunterian Museum (Royal College of Surgeons), [J. Dobson] Proc.Roy.Soc.Med. **48:**323-325, April '55
in diabetes mellitus: See Diabetes Mellitus, surgery in
in old age: See Old Age, surgery in
industrial: See Industry and Occupations, medicine and surgery
masks: See Masks
metabolism in, clinical aspects of fluid and electrolyte management, [J. H. Strickler & C. O. Rice] Minnesota Med. **38:**153-164, March '55
effect of acute salt loads on urinary sodium output of normotensive and hypertensive patients before and after surgery, [J. E. Thompson, T. F. Silva, D. Kinsey & R. H. Smithwick] Circulation **10:**912-919, Dec. '54
effect of methylandrostenediol on postoperative loss of weight, [D. Davies & A. Pines] Brit.M.J. **1:** 200-201, Jan. 22, '55

SURGERY, metabolism in--Continued
effect of surgery and anesthesia on uropepsin excretion, [H. Tobler] Gynaecologia **139:**103-125, Feb. '55 G
extracellular fluid response to surgical treatment, [J. C. Kovach, B. R. Heinzen & M. Pifer] J.Internat.Coll.Surgeons **23:**209-220, Feb.; 348-363, March '55
in postoperative period, [D. J. de Morais & S. Franco] Rev.brasil.cir. **27:**597-606, June '54 P
insensible fluid loss during operations, [L. D. J. Reeser] Arch.chir.neerl. **6:**313-318, '54
lessons drawn from study of metabolic changes and variations of neuromuscular excitability in postoperative period; therapeutic orientation, [H. Laborit, R. Favre, R. Guittard & G. Laborit] Mém.Acad.chir. **81:** 407-417, April 27-May 4, '55 F
metabolic and electrolyte changes in dogs following transection of midbrain and cervical cord, [E. Anderson & others] Tr.Am.Neurol.A. **79:**138-139, '54
metabolism of potassium, [D. J. de Morais, S. Franco & C. S. Leite] Rev.brasil.cir. **27:**609-616, June '54 P
nitrogen metabolism in surgical patient, [W. D. Holden] Am.Surgeon **21:**434-441, May '55
postoperative changes in water and salt balance, [J. B. Penfold] Anesthesia **10:**9-17, Jan. '55
potassium loss with urine during immobilization in bed (discussion with reference to postoperative period), [F. Schönheyder, N. S. C. Heilskov & P. Linnet-Jepsen] Acta chir.scandinav. **108:**469-477, '55
rate of body weight loss following surgical stress of uniform intensity, [A. J. Pacquin, Jr.] Ann.Surg. **141:**383-387, March '55
role of protein metabolism, [W. H. Cole, J. H. Schneewind & R. Canham] Surgery **37:**683-696, April '55
studies in surgical endocrinology: urinary excretion of 17-hydroxycorticoids and associated metabolic changes, in cases of soft tissue trauma of varying severity and in bone trauma, [F. D. Moore & others] Ann.Surg. **141:**145-174, Feb. '55
symposium on critical emergencies; fluid therapy in surgical emergencies including hemorrhage, loss of gastrointestinal fluids and thermal burns, [C. L. Fox, Jr. & S. E. Lasker] S.Clin.North America **35:**335-353, April '55
symposium on critical emergencies; impact of emergency surgery on patients with preexisting disease, [M. E. Silverstein, T. H. McGavack & J. M. Winfield] S.Clin.North America **35:**319-333, April '55
military: See Military Medicine
mortality, analysis of operating room deaths on general surgical service, [K. M. Lewis & E. G. Stanley-Brown] Surg.Gynec.& Obst. **100:**397-404, April '55
naval: See Naval Medicine
operating rooms, analysis of operating room deaths on chest surgical service, [R. H. Wylie & J. Kee, Jr.] Surg.Gynec.& Obst. **100:**735-742, June '55
effects of air conditioning on operating room air contamination (bacterial counts), [C. R. Edwards, C. W. McGrady, Jr. & A. M. Funk] Am.Surgeon **21:** 189-194, March '55
explosions: See Anesthesia, explosions
lighting, [R. Hermans] Acta chir.belg. **53:**730-742, Nov. '54 F
parallel-beam portable theatre-spotlight, [P. Dawson-Edwards] Lancet **1:**849, April 23, '55
orthopedic: See Orthopedics
plastic: See also Amputation; Ear, external; Face, surgery; Kidneys, pelvis; Nose, deformities; Skin, transplantation; Thorax, surgery; etc.
cosmetic surgery, [G. W. Robertson, III] J.Florida M.A. **41:**629-634, Feb. '55
in accidents, [V. Spina, R. Raia & L. E. Reginato] Arq.cir.clín.e exper. **17:**193-210, Sept.-Oct. '54 P
in field of general surgery or humanization of surgery, [M. González-Ulloa] Medicina, México **35:** 169-174, April 25, '55 S
in Stockholm, [H. Pierer] Wien.med.Wchnschr. **105:** 77-82, Jan. 29, '55 G
physical development after puberty; studies in relation to plastic surgery, [A. Berndorfer] Zentralbl.Chir. **79:**1861-1868, '54 G
problems and opportunities in field of plastic surgery, [W. M. Adams] Plast.& Reconstruct.Surg. **15:**1-5, Jan. '55

SURGERY, plastic--Continued
summaries of bibliographic material available in field of otolaryngology for 1952 and 1953, [L. A. Peer & J. C. Walker, Jr.] A.M.A.Arch.Otolaryng. **61:**664-705, June '55
postoperative care: See also Biliary Tract, surgery; Esophagus, cancer; Eyes, surgery; Gastroenterostomy; Genitals, prolapse; Otosclerosis, therapy; Pancreatitis, therapy; Tonsillectomy; Tuberculosis, Pulmonary, surgical therapy
after abdominal surgery, [P. Kyrle] Wien.klin. Wchnschr. **67:**228-231, April 1, '55 G
after abdominal surgery, [M. Wenzl] Wien.klin. Wchnschr. **67:**140-144, Feb. 25, '55 G
anesthetist looks at postoperative care, [M. Saklad] A.M.A.Arch.Surg. **70:**448-458, March '55
Barron-Fallis method of postoperative alimentation, [L. F. Hirzel, Jr.] Med.latina **14:**25-26, Jan.-March '55 S
Committee on Deaths Associated with Anaesthesia; review of cases where postoperative care was inadequate to meet circumstances which arose, [E. A. Pask] Anæsthesia **10:**4-8, Jan. '55
cortisone (adrenocortical preparation) in treatment of syndrome of postoperative hyponatremia, [I. G. Graber, P. Beaconsfield & O. Daniel] Presse méd. **63:**410, March 16, '55 F
experiences with recovery room, [H. F. Harbitz] Tidsskr.norske lægefor. **74:**755-757, Dec. 1, '54 N
fluid replacement therapy in surgical procedures, [F. M. Williams] J.Kentucky M.A. **53:**205-208, March '55
frequency of thromboembolic complications; series of patients treated by early ambulation and heparin administration at onset of thromboembolism compared to corresponding series treated by early ambulation alone, [H. Paaby] Nord.med. **53:**764-768, May 12, '55 Da
general care in children, [W. C. Hecker & H. Berg] Chirurg **26:**193-196, May '55 G
intravenous drop-by-drop infusion during postoperative phase; bases, pharmacology and method, [E. F. Windecker] Beitr.klin.Chir. **189:**480-491, '54 G
management of fluid and electrolyte disturbances, [D. A. Nickerson] J.M.Soc.New Jersey **52:**127-134, March '55
nutrition in surgical patients; Council on Foods and Nutrition, [J. H. Crandon] J.A.M.A. **158:**264-268, May 28, '55
preoperative and postoperative treatment in central surgical station with special regard to cardiovascular care, [F. Starlinger] Wien.klin.Wchnschr. **67:**125-128, Feb. 18, '55 G
recovery room in care of surgical patient, [V. J. Collins] New York J.Med. **55:**782-790, March 15, '55
shortening postoperative recovery period, [N. L. Wulfsohn] Anesth.& Analg. **34:**168-170, May-June '55
symposium on parenteral fluids, nutrition and electrolytes; fluid and electrolyte requirements of surgical patient as influenced by post-traumatic response, [I. M. Ariel] Minnesota Med. (supp.) **38:**36-47, March '55
use of potassium, [R. Fischer] Chirurg **26:**40-42, Jan. '55 G
use of vitamin B complex; preliminary report, [R. Stieve] Zentralbl.Chir. **80:**204-209, '55 G
usefulness of sterile honey sugar solutions in surgery, [W. Caithami] München.med.Wchnschr. **97:**591-593, May 6, '55 G
postoperative complications: See also Acidosis, postoperative; Adhesions; Anesthesia; Embolism, postoperative; Embolism, pulmonary; Hernia, postoperative; Intestines, obstruction; Lungs, collapse; Peritonitis, postoperative; Phlebitis, postoperative; Shock, surgical; Thrombophlebitis, postoperative; Thrombosis, postoperative; Urination, disorders; Vomiting, postoperative; Wounds, infections; other subheads under Surgery; and under operations, as Appendectomy, complications and sequels; Gynecology, surgery in; etc.
clinical observations on use of alphaprodine (piperidine compound) for postoperative analgesia (in treatment of pain), [E. H. Bachrach, A. N. Godholm & A. M. Betcher] Surgery **37:**440-445, March '55
humoral problems, [D. F. Gómez & E. G. Fongi] Prensa méd.argent. **41:**3593-3623, Dec. 10, '54 S
hyperthermia not due to infection, [Y. Salembier & C. Lenglart] Lille chir. **10:**7-15, Jan.-Feb. '55 F
incidence of postoperative pancreatitis; study of 131 surgical patients, utilizing serum amylase concentration, [J. H. Mahaffey & J. M. Howard] A.M.A.Arch.Surg. **70:**348-352, March '55
lessons drawn from study of metabolic changes and variations of neuromuscular excitability in postoperative period; therapeutic orientation, [H. Laborit, R. Favre, R. Guittard & G. Laborit] Mém.Acad.chir. **81:**407-417, April 27-May 4, '55 F
liver function after surgery; study of 50 cases with particular reference to serum cholinesterase, [W. Burnett & Y. Cohen] Brit.J.Anaesth. **27:**66-72, Feb. '55
magnesium glutamate in therapy of vegetative disorders after surgery, [H. Berghaus] Zentralbl. Chir. **79:**1553-1558, '54 G
management of postoperative pseudomembranous enterocolitis with shock; case with recovery, [O. T. Jonassen, S. M. Fierst & J. J. Cincotti] New England J.Med. **252:**792-797, May 12, '55
myocardial infarction; 25 cases, [F. Wasserman, S. Bellet & R. P. Saichek] New England J.Med. **252:**967-974, June 9, '55
paralysis of brachial plexus following elective surgical procedures, [E. C. Petrick] Anesth.& Analg. **34:**119-120, March-April '55
postoperative adrenal insufficiency: review, [B. Root] Anesth.& Analg. **34:**78-96, March-April '55
postoperative disorder; diencephalopituitary stimulation; adrenal response, [J. M. Linazasoro Calvo & A. Sáez Causillas] Cir.ginec.y urol. **8:**21-24, July-Aug. '54 S
postoperative hyperpyrexia; relation to climate and premedication, [R. J. Stout] Anæsthesia **10:**158-165, April '55
potassium in surgery, especially postoperative deficit, [P. Michaud, J. Traeger & A. Michel] Lyon chir. **50:**51-60, Jan. '55 F
prevention of subcutaneous fluid collection by suction (Wangensteen apparatus), [J. E. Connolly] J.A.M.A. **157:**1490-1491, April 23, '55
prophylaxis and therapy of postoperative bronchitis with combaludrin (isopropylarterenol preparation), [B. Markus] Deutsches med.J. **6:**209-211, April 1, '55 G
prophylaxis of postoperative disorders by means of artificial hibernation, [J. Gascó & others] Minerva chir. **10:**333-345, April 30, '55 I
protein deficiencies, [F. Paulino & S. Franco] Rev. brasil.med. **12:**68-73, Feb. '55 P
pulmonary complications, [R. M. Janes] Am.J.Surg. **89:**297-303, Feb. '55
pulmonary complications, [K. N. V. Palmer] Postgrad.M.J. **31:**25-29, Jan. '55
rectal use of laxans thomae (diphenylmethane derivative) for constipation, [A. C. Ohling] Medizinische, pp. 819-821, May 28, '55 G
surgical complications resulting from ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) medication, [J. W. Downs & W. G. Cooper, Jr.] Am.Surgeon **21:**141-146, Feb. '55
surgical significance of diarrhea, [T. Wilensky] J. Michigan M.Soc. **54:**580-584, May '55
symposium on parenteral fluids, nutrition and electrolytes; pediatric electrolyte problems, [C. U. Lowe] Minnesota Med.(supp.) **38:**9-20; 32, March '55
use of drug employed in artificial hibernation (chlorpromazine, phenothiazine derivative) in postoperative therapy, [P. L. Spangaro & G. C. Malesani] Boll.e mem.Soc.tosco-umbra chir. **15:**357-367, May 9, '54 I
use of levorphan (levorphanol) tartrate (morphine derivative) for relief of postoperative pain: preliminary report, [M. S. Emmons, F. B. Goslin, M. W. Safley & R. T. Tidrick] Journal-Lancet **75:**29-31, Jan. '55
x-ray visualization of surgical sponges, [T. M. Thompson] Surgery **37:**455-460, March '55
preoperative care: See also Anesthesia, premedication; Biliary Tract, diseases; Heart, surgery; Pancreatitis, therapy; Tuberculosis, Pulmonary, surgical therapy; Uterus, excision; etc.
anesthetist looks at preoperative and postoperative care, [M. Saklad] A.M.A.Arch.Surg. **70:**448-458, March '55
clinical examination, [A. Coutinho] Hospital, Rio de Janeiro **47:**61-66, Jan. '55 P
evaluation of mental state of patient, [M. Körner] Anaesthesist **3:**265-268, Dec. '54 G
excretion of phenolsulfonphthalein as renal function test, [G. Carstensen] Ärztl.Wchnschr. **10:**76-82, Jan. 28, '55 G

SURGERY, preoperative care--Continued
general care in children, [W. C. Hecker & H. Berg] Chirurg **26:**193-198, May '55 G
in central surgical station with special regard to cardiovascular care, [F. Starlinger] Wien.klin. Wchnschr. **67:**125-128, Feb. 18, '55 G
preparation of pediatric patient, [M. D. Leigh] Postgrad.Med. **17:**157-161, Feb. '55
problems in operability (Sir Thomas and Lady Dixon lecture), [W. H. Cole] Ulster M.J. **23:**102-116, Nov. '54
Rauwolfia serpentina in preparation of patients, [G. Bellucci] Boll.e mem.Soc.tosco-umbra chir. **16:**47-49, Nov. 28, '54 I
use of vitamin B complex; preliminary report, [R. Stieve] Zentralbl.Chir. **80:**204-209, '55 G
progress, better surgery, [P. B. Price] Am.Surgeon **21:**109-116, Feb. '55
changing scene in American surgery, [I. S. Ravdin] Ann.Surg. **140:**911-917, Dec. '54
future of surgery, [H. Ogilvie] Brit.M.J. **2:**1435-1439, Dec. 18, '54
improved outlook for patients, Statist.Bull.Metrop. Life Insur.Co. **35:**1-4, Nov. '54
surgery and its development, [L. Stropeni] Minerva med. **2:**1223-1226, Nov. 17, '54 I
risks: See also Cancer, therapy; Diabetes Mellitus, surgery in; Old Age, surgery in; Prostatectomy; Uterus, excision; etc.
anesthesia and surgery in cardiac patient, [J. J. Bonica] Minerva anestesiol. **20:**419-428, Dec. '54 I
hydergin (ergot preparation) in proposed new cardiocirculatory test for evaluation of operative risk; preliminary report, [E. Lago] Minerva chir. **9:** 1078-1082, Nov. 30, '54 I
in patients with myocardial infarction, [H. W. Baker, J. T. Grismer & R. A. Wise] A.M.A. Arch.Surg. **70:**739-747, May '55
problems in operability (Sir Thomas and Lady Dixon lecture), [W. H. Cole] Ulster M.J. **23:**102-116, Nov. '54
surgical risk; undesirable secondary effects of operation and methods for their prevention, [E. Rehn] Arch.klin.Chir. **279:**716-722, '54 G
symposium on critical emergencies; impact of emergency surgery on patients with pre-existing disease, [M. E. Silverstein, T. H. McGavack & J. M. Winfield] S.Clin.North America **35:**319-333, April '55
use of glucoside C and of Digitalis lanata in surgery, [A. Aromatici] Clinica, Bologna **15:**202-209, '54 I
teaching, changing scene in American surgery, [I. S. Ravdin] Ann.Surg. **140:**911-917, Dec. '54
clinical teaching of surgery, [W. D. Wise] Am. Surgeon **21:**278-281, March '55
goals of graduate training, [H. W. Mayo, Jr.] J. South Carolina M.A. **51:**72-77, March '55
perspective, [H. H. Davis] A.M.A.Arch.Surg. **70:**629-632, May '55
surgeon takes second look at surgery, [I. S. Ravdin] J.A.M.A. **158:**532-534, June 18, '55
symposium on technics and procedures; surgical training in retrospect, [V. C. David] S.Clin. North America **35:**3-8, Feb. '55
trauma conference: group consultation method of teaching, [R. K. Brown & others] Am.J.Surg. **89:**932-933, April '55
technic: See also Abdomen, surgery; Sutures; Tonsillectomy, technic and instruments; etc.
complications following subcutaneous insertion of plastic (ivalon, polyvinyl sponge), [B. S. Freeman] Plast.& Reconstruct.Surg. **15:**149-153, Feb. '55
gentleness in surgery, [P. Williamson] Canad.M.A.J. **72:**602-604, April 15, '55
management of anesthesia for poliomyelitis patients, [J. S. Denson] Anesth.& Analg. **34:**54-57, Jan.-Feb. '55
new suturing forceps, [F. A. L'Esperance] Am.J. Surg. **89:**717, March '55
Sergeant Pellens' contribution, [J. F. Holmes] New England J.Med. **252:**815-816, May 12, '55
symposium on technics and procedures in surgery; practical considerations in management of pediatric surgical problems, [J. L. Keeley] S.Clin.North America **35:**305-311, Feb. '55
SURGERY, GYNECOLOGY AND OBSTETRICS: See Periodicals
SURIANI, U., Il problema del sanguinamento in anestesia generale; stato attuale dell'impiego dei gangliioplegici in chirurgia oto-rino-laringoiatrica, Oto-rino-laring.ital. **23:**58-62, '55
See MILLETTI, M., jt. auth.
SURMONT, J.: See HUET, P. C., jt. auth.
SURMONTE, J. A.: See MILLER, J. M., jt. auth.
SURRACO, G. H.: See SAPRIZA, J. P., jt. auth.
SURTSHIN, A., HOELTZENBEIN, J., and WHITE, H. L., Some effects of negative pressure breathing on urine excretion, Am.J.Physiol. **180:**612-618, March '55
"SURURU": See Shellfish
SURY, B., Poliomyelitis in uniovular twins, Nord.med. **53:**697, April 28, '55 Da
See BANG, J., jt. auth.
SUSCEPTIBILITY: See Anaphylaxis and Allergy; Asthma; Hay Fever; Immunity; etc.
SUSKIE, A. G.: See IZZO, J. L., jt. auth.
SUSKIND, R. R.: See JAMBOR, J. J., jt. auth.
SUSSER, M., STEIN, Z., CORMACK, M., and HATHORN, M., Medical care in South African township, Lancet **1:**912-915, April 30, '55
SUSSMAN, L., Depo-heparin therapy in management of acute myocardial infarction, Am.Pract.& Digest Treat. **6:**52-60, Jan. '55
SUSSMAN, L. N., and PRETSHOLD, H., Elution technic for identification of antibody-coated erythrocytes, Am.J.Clin.Path. **24:**1430-1432, Dec. '54
SUSSMAN, M. L., Laboratory study of thyroid function, Arizona Med. **12:**153-158, April '55
and JACOBSON, G., Critical evaluation of roentgen criteria of right ventricular enlargement, Circulation **11:**391-399, March '55
SUSSMANN, W.: See RIEDER, W., jt. auth.
SUSTOVICH, D. R., and others, Tratamento cirúrgico da persistência do canal arterial; sete casos operados entre o 6.º e o 16.º mês de vida, Arq. brasil.cardiol. **8:**55-70, March '55
SUTER, F.: See ISELIN, H., jt. auth.
SUTER, L. S., and VAUGHAN, B. F., Practical method for staining intestinal protozoa in clinical laboratory, Gastroenterology **28:**828-835, May '55
ULRICH, E. W., and VAUGHAN, B. F., Observations on strain of Bacteroides, J.Bact. **69:**604-605, May '55
SUTERMEISTER, H.: See BÄRTSCHI-ROCHAIX, W., jt. auth.
SUTFIN, D. C.: See IMIG, C. J., jt. auth.
SUTHERLAND, A. B., Nutritional care of burned patient, Brit.J.Plast.Surg. **8:**68-74, April '55
SUTHERLAND, A. M.: See BOZEMAN, M. F., jt. auth.
SUTHERLAND, D. A.: See McCALL, M. S., jt. auth.
SUTHERLAND, E. W., JR., and WOSILAIT, W. D., Inactivation and activation of liver phosphorylase, Nature,London **175:**169-170, Jan. 22, '55
SUTHERLAND, J. M., Laryngeal vertigo: with report of case in childhood, Glasgow M.J. **35:**335-336, Nov. '54
SUTHERLAND, J. W.: See CHAPMAN, T. L., jt. auth.
SUTHERLAND, R. B.: See SELLERS, A. H., jt. auth.
SUTHERLAND, V. C., BURBRIDGE, T. N., and ELLIOTT, H. W., Metabolism of human brain cortex in vitro, Am.J.Physiol. **180:**195-201, Jan. '55
SUTIN, J., and CAMPBELL, B., Model of cortical activity, Nature,London **175:**339-340, Feb. 19, '55
SUTLIFF, F. P., and HAMILTON, R. H., Variations in concentration of ions in aqueous humor following paracentesis in contralateral eye, Am.J.Ophth. **39:**517-520, April (pt.1) '55
SUTTENFIELD, V., Preventive mental health in Baltimore County Health Department, Maryland M.J. **4:**146-149, March '55
SUTTER, D.: See PERLMAN, P. L., jt. auth.
SUTTER, J. M.: See LARMANDE, A., jt. auth.
SUTTON, D., Percutaneous angiography with special reference to peripheral vessels, Brit.J.Radiol. **28:** 13-25, Jan. '55
Intramural diverticulosis of gall bladder shown by radiography--with case report, Brit.J.Radiol. **28:**264-266, May '55
SUTTON, D. C.: See CHENG, T. O., jt. auth.
SUTTON, E.: See VACHER, J., jt. auth.
SUTTON, F. C., General practitioner in hospital, Hospitals **29:**62-63, Feb. '55; GP **11:**150-152, June '55
SUTTON, G. C.: See LITTLE, D. M., JR., jt. auth.
SUTTON, MORDAUNT GRAHAM: See Obituaries
SUTTON, P. H., and BEATTIE, P. H., Optic atrophy after administration of isoniazid with P.A.S., Lancet **1:**650-651, March 26, '55
SUTURES
See also Aorta, transplantation; Cataract, extraction; Colon, surgery; Hand, wounds and injuries; Heart, rupture; Hernia, surgical therapy; Surgery, technic; Tendons, surgery; etc.

SUTURES--Continued
allergenic tissue reaction of catgut, aid for obliteration of varicose veins, [E. J. Orbach] J.Internat. Coll.Surgeons **22:**707-710, Dec. '54
barbwire tendon suture; clinical experience with 30 flexor tendons, [E. R. Jennings & G. H. Yeager] A.M.A.Arch.Surg. **70:**566-569, April '55
deep suture with steel thread, [V. Scrufari] Urologia **21:**504-507, Aug. 20, '54 I
difficult ligatures with loop according to Roeder, [F. Dammann] Zentralbl.Chir. **79:**1416-1419, '54 G
evaluation of episiotomy repair with number 3-0 plain catgut in relation to perineal pain, [W. J. Fitzgerald] New York J.Med. **55:**659-660, March 1, '55
intestinal perforation simulating strangulated hernia caused by steel sutures, [W. M. Toone] Canad. M.A.J. **72:**133-134, Jan. 15, '55
melena due to persistent suture after gastric resection, [H. Schrijver] Belg.tijdschr.geneesk. **11:**333-336, April 1, '55 Du; Nederl.tijdschr.geneesk. **99:**1227-1229, April 23, '55 Du
new method of comparing sutures of ovine catgut with sutures of bovine catgut in 3 species, [W. R. Sewell, J. Wiland & B. N. Craver] Surg.Gynec.& Obst. **100:**483-494, April '55
tolerance for various substances used, [C. A. Cottonaro & H. Llobeto] Bol.y trab.Soc.cir. Córdoba **15:**148-150, '54 S
trials of sterilization of catgut with quaternary ammonium compounds, [E. Cuboni] Boll.Ist. sieroterap.milanese **34:**5-19, Jan.-Feb. '55 I
use of fine alloy steel wire sutures in ophthalmic surgery; experimental and clinical observations, [D. Freeman & R. M. Fasanella] A.M.A.Arch. Ophth. **53:**404-406, March '55
use of perlon, a nylon, as material, [H. Labes] Zentralbl.Chir. **80:**66-68, '55 G
use of radioactive cobalt (Co60) in nylon sutures in treatment of carcinoma of bladder: preliminary report, [V. Vermooten] J.Urol. **73:**280-284, Feb. '55

SUUTARINEN, H.: See **HARTIALA, K. J. V., jt. auth.**

SUXAMETHONIUM: See cross reference under Succinylcholine

SUXETHONIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary

SUZUKI, M., Streptomycin therapy for asymptomatic endometrial tuberculosis, Obst.& Gynec. **5:**142-149, Feb. '55
Ovarian function in latent genital tuberculosis, Fertil.& Steril. **6:**259-270, May-June '55

SUZUKI, T., and TAKEUCHI, K., Consideration on Rinne test, Acta oto-laryng. **45:**62-64, '55

SUZUKI, Y., TOSHIMORI, Y., and MOCHIZUKI, K., Possibility of direct transportation of testicular hormone to some target organs located close to testicle in postnatal rat and its physiologic significance, Endocrinology **56:**347-358, April '55

SUZZI-VALLI, E.: See **La PLACA, M., jt. auth.**

SVANBORG, A., Study of recurrent jaundice in pregnancy, Acta obst.et gynec.scandinav. **33:**434-444, '54

SVANE, S., Modern therapy of leprosy, Nord.med. **53:**810-812, May 19, '55 N

SVARTZ, N., El diagnóstico de la artritis reumatoide, Rev.clín.espan. **56:**226-232, Feb. 28, '55

SVATY, J.: See **DANIEL, M., jt. auth.**

SVEDMYR, A., Nobel Prize in physiology and medicine for 1954 (Thomas Weller, John Enders and Fred Robbins), Nord.med. **52:**1681-1682, Dec. 2, '54 Sw
Virologic diagnostic methods in poliomyelitis, Nord. med. **52:**1686-1688, Dec. 2, '54 Sw

See KJELLEN, L., jt. auth.

SVEEGGEN, A. H.: See **JUEL, E., jt. auth.**

SVEINSSON, S. L., Physiopathology of acute ileus, Nord. med. **52:**1717-1721, Dec. 9, '54 N

See ELDJARN, L., jt. auth.

SVENDSEN, L. B., Latent syphilis ignorèe and syphilis control during epidemic in Denmark 1942--1949 with analysis of age distribution, Danish M.Bull. **1:**207-211, Dec. '54

SVENDSEN, K., Hygiene of Norwegian camping places, Tidsskr.norske laegefor. **75:**335-338, May 15, '55 N

SVIEN, H. J.: See **HOLMAN, C. B., jt. auth.**

SVIGALS, C.: See **NIGHTINGALE, E. J., jt. auth.**

SVIRBELY, J. L., Toxicity tests of decaborane for laboratory animals; acute toxicity studies, A.M.A. Arch.Indust.Health **11:**132-137, Feb. '55
Toxicity tests of decaborane for laboratory animals; effect of repeated doses, A.M.A.Arch.Indust. Health **11:**138-141, Feb. '55

SVOBODA, M., Thorotrastreste in den Nieren, 13 Jahre nach retrograder Pyelographie (mit tomographischer Darstellung), Zentralbl.Chir. **79:**1930-1933, '54

SWAFFORD, W. B., and NOBLES, W. L., Study of pyrogen content of hospital distilled water, Am.J. Pharm. **127:**65-73, Feb. '55

SWALE, J.: See **BEDWELL, G. A., jt. auth.**

SWALLOWING: See Deglutition

SWAMP FEVER
identification of leptospirosis due to Leptospira grippotyphosa; first case of country or swamp fever in Spain; summer of 1954, [P. Farreras Valentí & A. Pumarola Busquets] Med.clín. **24:**7-10, Jan. '55 S
Leptospira grippotyphosa, [E. E. Goldberg, H. B. Shrifter & M. Franklin] Ann.Int.Med. **41:**1245-1249, Dec. '54

SWAN, H., CLEVELAND, H. C., and BLOUNT, S. G., Technique of tricuspid and mitral commissurotomy; one-stage procedure, A.M.A.Arch.Surg. **70:**379-382, March '55

See BLAKE, H. A., jt. auth.

See GOYETTE, E. M., jt. auth.

See OWENS, J. C., jt. auth.

SWAN, K. C., Blindspot mechanism in strabismus; tenth Sanford R. Gifford lecture, Am.J.Ophth. **38:**765-777, Dec. '54
Syndrome of congenital epiblepharon and inferior oblique insufficiency, Am.J.Ophth. **39:**130-136, April (pt.2) '55

and CHRISTENSEN, L., Scleral changes induced by diathermy in retinal detachment, A.M.A.Arch. Ophth. **53:**664-670, May '55

See CHRISTENSEN, L., jt. auth.

SWAN, R. C., and PITTS, R. F., Neutralization of infused acid by nephrectomized dogs, J.Clin. Invest. **34:**205-212, Feb. '55

SWAN, V.: See **HUTSON, W. F., jt. auth.**

SWAN OPERATION: See Heart, surgery

SWANK, R. L., Treatment of multiple sclerosis with low-fat diet; results of 5 1/2 years' experience, A.M.A.Arch.Neurol.& Psychiat. **73:**631-644, June '55

See LEVY, S. W., jt. auth.

SWANN, H. E., JR.: See **FREIMUTH, H. C., jt. auth.**

SWANN, H. G., Physiologic constrictions in ocular veins, Am.J.Ophth. **38:**845-850, Dec. '54

FEIST, F. W., and LOWE, H. J., Fluid draining from functionally distended kidney, Proc.Soc. Exper.Biol.& Med. **88:**218-221, Feb. '55

SWANN, W. C., and WERTHAMMER, S., Aberrant coronary arteries: experiences in diagnosis with report of 3 cases, Ann.Int.Med. **42:**873-884, April '55

SWANN, W. K., BRADSHER, J. T., JR., LOMASNEY, T. L., and RODRIGUEZ, J. A., Intracardiac surgery for stenotic valvular disease, South. M.J. **48:**583-588, June '55

SWANSON, E. E., GIBSON, W. R., and DORAN, W. J., Pharmacological relationship of series of pentenyl substituted barbituric acid derivatives, J.Am.Pharm.A.(Scient.Ed.) **44:**152-155, March '55

SWANSON, P. P., and others, Blood values of women: cholesterol, J.Gerontol. **10:**41-47, Jan. '55

See EPPRIGHT, E. S., jt. auth.

See GARCIA, P., jt. auth.

SWANTON, C., Epic in narcolepsy, M.J.Australia **1:**314-315, Feb. 26, '55

SWANTON, E. M., LIND, H. E., and BEUTNER, E. H., Streptomycin-oxytetracycline combined therapy--correlation between in vivo and in vitro trials, Antibiotics & Chemother. **5:**124-128, March '55

SWAROOP, S., and POLLITZER, R., Cholera studies; world incidence, Bull.World Health Organ. **12:**311-358, '55

SWARTLEY, R. N.: See **HARDAWAY, R. M., III, jt. auth.**

SWARTS, J. M., and YOUNG, J. M., Primary infiltrative eosinophilic gastritis, enteritis and peritonitis; clinical and pathological manifestations of hypersensitivity, Gastroenterology **28:**431-452, March '55

SWARTZ, E. A., Vogt-Koyanagi syndrome precipitated by lens extraction: report of case, Am.J.Ophth. **39:**488-499, April (pt.1) '55

SWARTZWELDER, C., MILLER, J. H., and SAPPENFIELD, R. W., Treatment of cases of ascariasis with piperazine citrate with observations of effect of drug on other helminthiases, Am.J. Trop.Med. **4:**326-331, March '55

SWEAT, M. L., and FARRELL, G. L., Decline of corticosteroid secretion following hypophysectomy, Proc.Soc.Exper.Biol.& Med. **87:**615-618, Dec. '54

SWEAT
determination of sodium content of human sweat by radioactive sodium (Na24), [B. R. Decker, G. Genkins & E. Braunwald] Proc.Soc.Exper.Biol. & Med. **88:** 60-64, Jan. '55
effect pf 6063 (diamox, sulfonamide), sodium bicarbonate and ammonium chloride on electrolyte composition of thermal sweat, [C. R. Kleeman, D. E. Bass & M. Quinn] Proc.Soc.Exper.Biol.& Med. **88:**253-256, Feb. '55
electrical conductivity and specific gravity of small volumes of human sweat; relation to salt concentration, [N. P. V. Lundgren, N. L. Ramanathan, A. S. Gupta & H. S. Chakravarti] Indian J. M.Res. **43:**157-164, Jan. '55
pH of sweat produced by different forms of stimulation, [F. Herrmann & L. Mandol] J.Invest. Dermat. **24:** 225-246, March '55
sweat electrolyte test for adrenocortical function, [P. Grønbæk] Acta endocrinol. **18:**563-564, April '55

SWEAT GLANDS
See also Heat, regulation; Water, metabolism
abscess, multiple abscesses of infants, [C. Mopper, H. Pinkus and P. Iacobell] A.M.A.Arch.Dermat. **71:**177-183, Feb. '55
anatomy and histology, cytochemical studies of eccrine sweat tubules; cellular differentiation and glycogen content, [F. E. Cormia & V. Kuykendall] J.Invest.Dermat. **24:**527-535, May '55
cancer, molluscum sebaceum (keratoacanthoma) and papillomatosis cutis carcinoides; case of former diagnosed as carcinoma of sudoriparous glands, [A. Midana & F. Ormea] Minerva dermat. **30:** 45-48, Feb. '55 I
podophyllin therapy of basaloma, [D. Peryassú] Rev.brasil.med. **11:** 687-692, Oct. '54 P
diseases: See also Miliaria
chemical sympathectomy; new approach to treatment of localized hyperhidrosis, [I. M. Levine & O. J. Harris] A.M.A.Arch.Dermat. **71:**226-230, Feb. '55
clinical significance of sweat and wax on skin, [F. Herrmann] Arch Dermat.u.Syph. **200:**33-59, '55 G
complex mechanisms established on erythematodes terrain following intervention of Micrococcus pyogenes aureus, [P. Sertoli] Minerva dermat. **29:**403-409, Dec. '54 I
demonstration of sweat secretion in vegetative dystonia, [H. O. Dorscheid] Acta neuroveg. **10:** 444-458, '55 G
disorders of sweat secretion in Sudeck's disease, [G. Rodeck & G. Mussgnug] Arch.klin.Chir. **280:** 97-104, '54 G
hidradenitis suppurativa of adult; management, [K. Steiner & L. D. Grayson] A.M.A.Arch.Dermat. **71:**205-211, Feb. '55
stress therapy (piromen) for early axillary hidradenitis, [H. L. Arnold, Jr.] Postgrad.Med. **17:** 366-368, May '55
sweat retention in various dermatoses, [F. E. Cormia & V. Kuykendall] A.M.A.Arch.Dermat. **71:**425-435, April '55
sweating of left cheek provoked by act of mastication in epileptic patient, [J. Maggiolo, F. Rawak & J. C. Mussio-Fournier] Bull.et mém.Soc.méd. hôp.Paris **70:** 950-951, Oct. 22-29, '54 F
physiology, effects of artificial sweating on azotemic syndrome, [A. Domart, B. Antoine & B. Hillemand] Bull.et mém.Soc.méd.hôp.Paris **71:**448-452, March 25-April 1, '55 F
factors concerned in regulation of sweat production in man, [D. M. Kerslake] J.Physiol. **127:**280-296, Feb. 28, '55
palmar sweating in pregnancy, [P. C. B. & I. L. MacKinnon] J.Obst.& Gynaec.Brit.Emp. **62:**298-299, April '55
physiologic significance of sweat and wax on skin, [F. Herrmann] Arch.Dermat.u.Syph. **200:**33-59, '55 G
responsiveness of sweat glands to adrenalin (epinephrine) in skin diseases, [Y. Saito] Tohoku J. Exper.Med. **60:** 237-256, Oct. 25, '54
stimulation of sweat glands in hairy skin of dog by adrenalin (epinephrine), nor-adrenalin (norepinephrine), acetylcholine, mecholyl (methacholine) and pilocarpine, [T. Aoki] J.Invest. Dermat. **24:** 545-556, May '55

SWEAT GLANDS--Continued
tumors, hidradenoma of anus, [I. Rosenberg & P. V. Skerrett] Am.J.Surg. **89:**1081-1083, May '55
histogenesis and clinical aspects of vulvar hidradenoma, [H. Cramer] Geburtsh.u.Frauenh. **14:** 1135-1142, Dec. '54 G
syringadenoma papilliferum lesions with and without nevus sebaceus and basal cell carcinoma, [E. B. Helwig & V. C. Hackney] A.M.A.Arch. Dermat. **71:**361-372, March '55
syringoma of eyelids, [L. E. Gaul] A.M.A.Arch. Ophth. **53:**671-675, May '55

SWEENY, D. N., JR.: See WOLFSON, W. Q., jt. auth.
SWEET, W. H., and BROWNELL, G. L., Localization of intracranial lesions by scanning with positron-emitting arsenic, J.A.M.A. **157:**1183-1188, April 2, '55
See FARR, L. E., jt. auth.
See GODWIN, J. T., jt. auth.
SWEET PEAS: See Lathyrism
SWELL, L., and TREADWELL, C. R., Cholesterol esterases; relative specificity and activity of pancreatic cholesterol esterase, J.Biol.Chem. **212:**141-150, Jan. '55
See FIELD, H., JR., jt. auth.
BOITER, T. A., FIELD, H., JR., and TREADWELL, C. R., Absorption of dietary cholesterol esters, Am.J.Physiol. **180:**129-132, Jan. '55
FLICK, D. F., FIELD, H., JR., and TREADWELL, C. R., Role of fat and fatty acid in absorption of dietary cholesterol, Am.J.Physiol. **180:**124-128, Jan. '55
SWELLENGREBEL, N. H., Willem Kouwenaar; 28th July 1891--5th September 1954, Docum.med. geog.et trop. **6:**291-293, Dec. '54
SWENGEL, E.: See GOODRICH, D. W., jt. auth.
SWENSON, O., Congenital defects in pelvic parasympathetic system (Alex Simpson-Smith memorial lecture), Arch.Dis.Childhood **30:** 1-7, Feb. '55
and FISHER, J. H., Treatment of Hirschsprung's disease with entire colon involved in aganglionic defect, A.M.A.Arch.Surg. **70:**535-538, April '55
SWENSON, S. A., JR.: See WILSON, C. E., jt. auth.
SWENSON OPERATION: See Colon, dilatation
SWENSSON, A., HOLMQUIST, C. E., and LUNDGREN, K. D., Injury to respiratory tract by isocyanates used in making lacquers, Brit.J.Indust.Med. **12:** 50-53, Jan. '55
See BJERNER, B., jt. auth.
See BLOOM, G., jt. auth.
SWERDLOW, M. (Manchester), Modified throat spray, Lancet **1:**1004, May 14, '55
SWERDLOW, M. (Pittsburgh), FOLDES, F. F., and SIKER, E. S., Effects of nisentil hydrochloride and levallorphan tartrate on cerebrospinal fluid pressure, Brit.J.Anaesth. **27:**244-249, May '55
SWERDLOW, M. A., and BURROWS, R. B., Dientamoeba fragilis, intestinal pathogen, J.A.M.A. **158:**176-178, May 21, '55
See BERRY, L. R., jt. auth.
See BURROWS, R. B., jt. auth.
SWERNOV, J.: See BLAU, M., jt. auth.
SWICK, L.: See HALBERT, S. P., jt. auth.
SWIFT, H.: See RASCH, E. M., jt. auth.
SWIFT, M. N., and others, Partial body irradiation of rat with 190 mev deuterons, Am.J.Roentgenol. **73:** 294-302, Feb. '55
SWIFT, R. W.: See URAM, J. A., jt. auth.
SWIGART, R. H., and WILLIAMS, W. L., Histochemical composition and vital staining of denervated skeletal muscle of mouse, Anat.Rec. **120:**449-467, Oct. '54
See GLICK, D., jt. auth.
SWIK, A., Über Drüsen- und Fernmetastasenbildungen bei Cylindromen in der Hals-, Nasen-, Ohrenheilkunde, Deutsches med.J. **6:**190-195, April 1, '55
SWILLER, A. I.: See STICH, M. H., jt. auth.
SWIMMER'S ITCH: See Schistosomiasis

SWIMMING
effect of myocardial extract on performance of mouse during exhausting swimming experiment, [H. J. von Daacke] Arztl.Forsch. **9:**I/105-I/106, Feb. 10, '55 G
effect of swimming in ice-cold water on blood picture, [M. Miettinen] Ann.med.int.Fenniae **43:**298-304, '54
relationship of selected tests with energy metabolism and swimming performance, [W. D. van Huss & T. K. Cureton] Res.Quart. **26:** 205-221, May '55
swimming fin for amputees, [H. Lorenzen] Deutsche med.Wchnschr. **80:**638, April 22, '55 G
SWINDELL, H. V.: See JARMAN, J. A., jt. auth.

SWINE ERYSIPELAS: See Erysipeloid
SWINEFORD, O., JR., Immunology of asthma, Virginia M.Month. **82:**54-60, Feb. '55
Classification and etiologic diagnosis of asthma, Virginia M.Month. **82:**64-71, Feb. '55
Treatment of infectious asthma, Virginia M.Month. **82:**85-89, Feb. '55
See WORNOM, P. H., jt. auth.
TULL, L. N., and WESTERVELT, F. B., JR., Studies in bacterial allergy; bronchial desensitization and resensitization in passively sensitized guinea pigs, J.Allergy **26:**157-169, March '55
WESTERVELT, F. B., JR., and TULL, L. N., Prevention of bronchial reactions to aerosols of specific haptens by pretreatment with aerosols of pyribenzamine and isuprel; preliminary report, J.Allergy **26:**153-156, March '55
SWINGLE, W. W., Widening horizons in endocrine therapy, Am.J.Pharm. **127:**129-142, April '55
and KLEINBERG, W., Pituitary and adrenals, Ann. Rev.Physiol. **17:**367-392, '55
and others, Efficacy of 9 alpha-halo adrenal steroids for maintenance of adrenalectomized dogs, Proc. Soc.Exper.Biol.& Med. **88:**193-196, Feb. '55
SWINTON, N. W., Symposium on surgery of digestive tract; sigmoidoscopic examinations, S.Clin.North America **35:**833-845, June '55
and MATHIESEN, W. L., Symposium on surgery of digestive tract; treatment of rectal prolapse and procidentia, S.Clin.North America **35:** 847-852, June '55
SWINYARD, E. A.: See WEAVER, L. C., jt. auth.
SWIRSKY, M. Y., and LOWMAN, R. M., Sarcoidosis in siblings, New England J.Med. **252:**476-478, March 24, '55
SWISS, E. D., and MOUNTAIN, C. F., Correlation of emetic and hypotensive doses of Veratrum in pigeon, dog and human, Proc.Soc.Exper.Biol.& Med. **88:**19-22, Jan. '55
See WHITE, C. W., JR., jt. auth.
SWOAP, O. F., Collaborative study on use of mice in acute toxicity testing, J.Am.Pharm.A.(Scient. Ed.) **44:**11-16, Jan. '55
SWOBODA, W., Aktuelle Rachitisprobleme, Wien. klin.Wchnschr. **66:**879-881, Nov. 19, '54
See HOFMANN-CREDNER, D., jt. auth.
See RUPP, W., jt. auth.
and WOLF, H. G., Der "Zwerchfell-Leberbuckel" beim Kind; Röntgendiagnostik und Ätiologie einer angeborenen Formanomalie, Fortschr. Geb.Röntgenstrahlen **81:** 778-785, Dec. '54
and ZWEYMÜLLER, E., Erfahrungen mit neuen Verzögerungsinsulinen beim Diabetes mellitus im Kindesalter, Schweiz.med.Wchnschr. **85:** 231-237, March 5, '55; Neue Verzögerungsinsuline beim Diabetes mellitus im Kindesalter, Wien. klin.Wchnschr. **67:**192-193, March 18, '55
SWYER, G. I. M., Hormones and human fertility, Brit. M.Bull. **11:**161-165, '55
SWYNGEDAUW, J., Le rôle de l'eau dans la radiolésion, Cancérologie **2:**73-81, '54
SWYNGHEDAUW, P., Éloge funèbre du professeur Vanverts, Bull.Féd.soc.gynéc.et obst. **6:**483-484, '54
SALEMBIER, Y., BONTE, G., and MARTIN, Y., Séquelles duodénales de la cholécystectomie, Arch.mal.app.digest. **44:**96-101, Jan. '55
SWYNNERTON, B. F. A., Late results of gastrojejunostomy for duodenal ulcer, Gastroenterologia **83:**51-53, '55
SYCOSIS
shaving; relationship to diseases of bearded area of face, [G. E. Craig] A.M.A.Arch.Dermat. **71:**11-13, Jan. '55
therapy, rapid cure of sycosis with impetigo following treatment with chlortetracycline ointment, [M. E. Westerhof] Geneesk.gids **32:**470-472, Nov. 26, '54 Du
use of oxytetracycline for rolled hair cysts associated with folliculitis barbae, [R. Hünemohr] Medizinische, p.658, April 23, '55 G
SYDNOR, K. L., Blood ACTH in stressed adrenalectomized rat after intravenous injection of hydrocortisone, Endocrinology **56:**204-208, Feb. '55
See McCANN, S. M., jt. auth.
SYKOSCH, H.: See HOLLE, F., jt. auth.
SYLVEN, B., On polysaccharides in healing wounds and tumours, Acta Unio internat.contra cancrum (no. 2) **10:**169-171, '54
SYLVEST, O.: See DYBKAER, R., jt. auth.
SYLVESTRE, W.: See FARIA, V., jt. auth.
SYLVESTRE BEGNIS, C., Cáncer complicado del colon; comentario a propósito de algunas formas observadas; su tratamiento y resultados obtenidos, An. cir. **19:**14-38, '54
SYMANSKI, H., Polyneuritis durch kombinierte gewerbliche Vergiftung mit Kontaktinsecticiden, Arch. Gewerbepath.u.Gewerbehyg. **13:** 573-583, '55
Über die Bedeutung der exogenen Faktoren bei der Genese des Lungenkrebses, München.med. Wchnschr. **97:**581-584, May 6, '55
SYMBIOSIS: See Bacteria, symbiosis
SYMBLEPHARON: See Eyelids, adherent
SYME OPERATION: See Amputation
SYMEONIDIS, A., Tumors induced by 2-acetylaminofluorene in virgin and breeding females of 5 strains of rats and in their offspring, J.Nat.Cancer Inst. **15:**539-549, Dec. '54
SYMMERS-BRILL DISEASE: See Lymph Nodes, diseases
SYMMONDS, R. E., and DOCKERTY, M. B., Sarcoma and sarcoma-like proliferations of endometrial stroma; clinicopathologic study of 19 mesodermal mixed tumors, Surg.Gynec.& Obst. **100:**232-240, Feb. '55
Sarcoma and sarcoma-like proliferations of endometrial stroma; carcinosarcoma, Surg.Gynec.& Obst. **100:**322-328, March '55
SYMONDS, C., Circle of Willis (Harveian oration), Brit. M.J. **1:**119-124, Jan. 15, '55
Classification of epilepsies, Brit.M J. **1:**1235-1238, May 21, '55
SYMONS, C.: See BOURGAIN, R., jt. auth.
See FOLEY, W. T., jt. auth.
SYMONS, H. F. B., Comparison of rubefacient ointments by skin temperature estimations, Ann. Phys.Med. **2:**174-177, Jan. '55
SYMPATHECTOMY
See also Blood Pressure, High, therapy; Brain, blood supply; Extremities, blood supply; Legs, blood supply; Leukemia, therapy; Nervous System, Sympathetic; Pancreas, pain; Pancreatitis, therapy; Peptic Ulcer, surgical therapy; Snakes, bites; Thromboangiitis obliterans; Tuberculosis Pulmonary, surgical therapy
blood flow after general anesthesia in sympathectomized limbs, [P. Beaconsfield & D. Messent] Anesthesiology **16:** 428-433, May '55
complications following sympathectomy for peripheral circulatory disorders, [H. W. Pässler] Zentralbl.Chir. **80:**1-16, '55 G
effect of denervation on enzymes (amine oxidase) in iris and blood vessels, [J. H. Burn, F. J. Philpot & U. Trendelenburg] Brit.J.Pharmacol. **9:**423-428, Dec. '54
effect of surgery of vegetative nervous system on experimental tuberculosis, [F. Mlczoch, F. Kaindl & W. Zischka] Wien.med.Wchnschr. **105:** 380-383, May 14, '55 G
effects of dorso-lumbar sympathectomy (for hypertension) on peptic ulceration, [I. Macpherson & A. A. F. Peel] Brit.M.J. **1:**1185-1188, May 14, '55
hemostasis in sympathectomized and adrenalectomized animals before and after total body x-irradiation, [A. L. Copley & P. L. Stefko] Am. J.Physiol. **179:**295-300, Nov. '54
structure and function of sympathetic nervous system (in relation to sympathectomy); Max M.Peet lecture, [B. S. Ray] Univ.Michigan M. Bull. **21:**1-12, Jan. '55
cervical: See Brain, hemorrhage
chemical: See Extremities, blood supply; Sweat Glands, diseases
lumbar: See also Arteries, iliac; Arteries, occlusion; Arteriosclerosis, aortic; Arteriosclerosis, therapy; Blood Pressure, High, therapy; Extremities, blood supply; Gangrene, therapy; Heart, insufficiency; Ulcers, therapy
[N. M. Barros, Jr., P. Rocha & O. de M. Dantas] Rev.paulista med. **45:**431-448, Nov. '54 P
effect on collateral arterial circulation, [A. E. White, J. Flasher & D. R. Drury] Surgery **37:** 567-575, April '55
high lumbar sympathectomy, [F. Mandl & A. Fritsch] Chirurg **25:**546-549, Dec. '54 G
technic and indications, [F. A. Assal & E. Vasconcelos] Arq.cir.clín.e exper. **17:**217-230, Sept.-Oct. '54 P
pelvic: See Pelvis, pain
periarterial: See Arteries, femoral
perivenous: See Veins, femoral
thoracic: See Arteries, iliac; Arteriosclerosis, aortic; Blood Pressure, High, therapy; Lymph Nodes, diseases; Tuberculosis, Pulmonary, surgical therapy

SYMPATHICOTONIA: See Nervous System, Sympathetic, diseases
SYMPATHIN
plasma sympathin concentrations of dogs (effect of pentobarbital anesthesia), [J. W. Miller & H. W. Elliott] Proc.Soc.Exper.Biol.& Med. **87:**487-488, Nov. '54
secretion of adrenalin (epinephrine) and sympathins, [Y. Satake] Tohoku J.Exper.Med.(supp.2) **60:** 1-158, Oct. '54
SYMPATHOBLASTOMA; SYMPATHOCYTOMA: See Tumors, sympathoblastoma
SYMPHYSIOTOMY: See Symphysis Pubis, surgery
SYMPHYSIS PUBIS
effects of estrogen and relaxin (corpus luteum principle) on pubic symphysis and transplanted ribs in mice, [E. S. Crelin] Anat.Rec. **120:**23-31, Sept. '54
effects of locally applied estrogen on pubic symphysis and knee joint in castrated mice, [E. S. Crelin & A. L. Haines] Endocrinology **56:**461-470, April '55
separation, gas in symphysis pubis during and following pregnancy, [J. L. Williams] Am.J.Roentgenol. **73:**403-409, March '55
surgery, complementary symphysiotomy as final recourse and as emergency in fetal extraction by natural route, [S. Dexeus & N. Salarich] Rev. espan. obst. y ginec. **13:**358-366, Nov.-Dec. '54 S
SYMPOCAINE: See cross reference under Butoxyprocaine
SYMPODIA: See Monsters
SYNCOPE
as principal manifestation of infectious processes in aged, [V. Sorribes-Santamaria] Med.clin. **23:** 256-257, Oct. '54 S
cutaneous vasodilatation during fainting, [E. S. Snell, W. I. Cranston & J. Gerbrandy] Lancet **1:**693-695, April 2, '55
differential diagnosis, [A. M. Ostfeld] Connecticut M.J. **19:**159-164, March '55
due to cardiac arrhythmias, [J. W. Hurst] Mod. Concepts Cardiovas.Dis. **24:**259-262, Feb. '55
due to cardiac displacement, [M. Bérard, S. Gard & E. C. Saubier] Lyon chir. **50:**354-358, April '55 F
etiopathogenesis of lipothymia and of shock provoked by sympathomimetic anesthestic fluids with epinephrine, [A. S. Sticco & C. Bergara] An.paulist.med.e cir. **68:**429-438, Dec. '54 P
fainting child, [M. G. Peterman] Pediat.Clin.North America **2:**605-613, May '55
laryngeal vertigo (cough syncope): with report of case in childhood, [J. M. Sutherland] Glasgow M. J. **35:**335-338, Nov. '54
recuperation from cardiorespiratory syncope during surgery, [M. Boscardin, J. N. von Sonnleithner & P. G. Bressan] An.paulist.med.e cir. **68:**447-452, Dec. '54 P
treatment of carotid-sinus syndrome by irradiation, [H. P. Greeley, M. I. Smedal & W. Most] New England J.Med. **252:**91-94, Jan. 20, '55
therapy, at blood bank, [M. T. Bolotin] Am.Pract.& Digest Treat. **6:**339-340, March '55
SYNCORYNE, mirabilis: See Coelenterata
SYNCURINE (decamethonium bromide): See Ammonium Compounds, Quaternary; Anesthesia, relaxants in
SYNCYTIOMA MALIGNUM: See Cancer, chorionic
SYNDACTYLIA: See Fingers and Toes, abnormalities
SYNER, J. C., and CHRISTIANSON, C. S., Problem of pulmonary insufficiency in disability rating; critical evaluation of need for physiologic classification, U.S.Armed Forces M.J. **6:**625-632, May '55
and MARKELS, R. A., Vasopressin (pitressin) in diuresis of renal insufficiency; studies in patients with hemorrhagic fever, U.S.Armed Forces M.J. **6:**517-523, April '55
Continuous renal clearance studies in epidemic hemorrhagic fever, U.S.Armed Forces M.J. **6:** 807-822, June '55
SYNESTHESIA: See Sensation, disorders
SYNKAVIT: See cross reference under Menadiol
SYNNEMATIN
sensitivity of Salmonella typhi to synnematin B and other antibiotics; study of 40 freshly isolated strains, [J. Olarte & G. Figueredo] Antibiotics & Chemother. **5:**162-165, March '55
therapy: See Spriochetosis icterohemorrhagica; Typhoid Fever, therapy
SYNOSTOSIS, cranial: See Cranium, ossification
SYNOVIAL FLUID
action of hydrocortisone (adrenocortical preparation) on hyaluronic acid of joint fluids in rheumatoid arthritis, [L. Sundblad, N. Egelius & E. Jonsson] Scandinav.J.Clin.& Lab.Invest. **6:**295-302, '54
aminotripeptidase content in arthritic diseases, [M. Ziff & others] J.Clin.Invest. **34:**27-34, Jan.'55
comparison of properties of hyaluronic acid from normal and pathologic human synovial fluids, [J. P. Johnston] Biochem.J. **59:**626-633, April '55
determination of anomalous viscosity in pathologic joint fluids (method of estimating hyaluronic acid degradation), [L. Sundblad] Scandinav.J. Clin.& Lab.Invest. **6:**288-294, '54
joint fluid changes in rheumatoid arthritis (due to adrenocorticotropic hormone and adrenocortical preparations), [W. D. Robinson, I. F. Duff & E. M. Smith] J.Michigan M.Soc. **54:**270-291, March '55
properties of human and other synovial fluids, [J. H. Fessler, A. G. Ogston & J. E. Stanier] Biochem.J. **58:**656-660, Dec. '54
rapid micromethod for determination of 17-hydroxy- and 17-ketosteroids (including use of test on urine and synovial fluid), [H. Wilson & R. Fairbanks] Arch.Biochem. **54:**440-456, Feb. '55
reproducibility and validity of sodium sulfate fractionation of proteins in plasma and knee joint fluid, [O. H. Gaebler, W. T. Beher, J. W. Sigler & R. R. Galpin] Clin.Chem. **1:**105-109, April '55
sedimentation behavior of mixtures of hyaluronic acid and albumin (from synovial fluid) in ultracentrifuge, [J. P. Johnston] Biochem.J. **59:** 630-636, April '55
variations of beta glucuronidase concentration in abnormal human synovial fluid (in patients with various joint disorders), [R. F. Jacox & A. Feldmahn] J.Clin.Invest. **34:**263-267, Feb. '55
viscosity of normal and pathologic human synovial fluids (with special emphasis on fluid from rheumatoid arthritic patients), [J. P. Johnston] Biochem.J. **59:** 633-637, April '55
SYNOVIAL MEMBRANE
diffusion of antibiotics through synovial membrane, [C. T. Jocson] J.Bone & Joint Surg. **37-A:**107-114, Jan. '55
effect of adrenalectomy and hypophysectomy in permeability in rabbits, [D. H. Baeder & J. Seifter] Proc.Soc.Exper.Biol.& Med. **87:**280-282, Nov. '54
in vitro studies of rheumatoid synovium. Preliminary metabolic comparison between synovial membrane and villi, [D. P. P. Thomas & J. T. M. Dingle] Brit.J.Exper.Path. **36:**195-198, April '55
so-called synovial permeability, [R. Domenjoz, H. Eckel & W. Theobald] Monatsschr.Psychiat.u. Neurol. **129:**29-37, Jan.-March '55 G
technical factors influencing permeability in rabbits, [J. Seifter & D. H. Baeder] Proc.Soc.Exper.Biol. & Med. **87:**276-280, Nov. '54
inflammation, chronic coccidioidal synovitis of knee joint, [F. Sotelo-Ortiz] J.Bone & Joint Surg. **37-A:**49-56, Jan. '55
chronic villous synovitis, with special reference to left knee joint, [E. Scharizer] Zentralbl.Chir. **80:**316-317, '55 G
pigmented villonodular synovitis, [A. Sanderud] Acta orthop.scandinav. **24:**155-159, '54
pathology, effect of adrenal steroids in vitro, [E. Kulonen & A. Telkkä] Ann.med.exper.et biol. Fenniae **32:**347-351, '54
tuberculosis, atypical case of synovitis of hip; diagnosis, [R. Mastromarino] Ortop.e traumatol. **23:**99-108, Jan.-March '55 I
tumors, giant cell benign synovioma; 14 cases, [A. Tallarigo] Gior.clin.med. **36:**311-329, March '55 I
hemangioma of knee joint complicated by synovial chondromatosis; case, [A. O. Sabanas & R. K. Ghormley] Proc.Staff Meet.Mayo Clin. **30:**171-179, May 4, '55
malignant synovioma, [M. B. Devas & A. D. Thomson] Proc.Roy.Soc.Med. **48:**168-172, March '55
unusual tumors, [V. E. Martens] J.A.M.A. **157:**888-890, March 12, '55
SYNOVIOMA: See Synovial Membrane, tumors
SYNPEN: See cross reference under Chloropyramine
SYPHILIDS
keratoderma punctatum syphiliticum: case, [F. Kerdel-Vegas, A. W. Kopf & J. A. Tolmach] Brit. J.Dermat. **66:**449-454, Dec. '54

SYPHILIS
See also Chancre; Neurosyphilis; Spirochaeta Pallida; Syphilids; Venereal Diseases; under diseases, organs and regions; etc.
clinical problems, [E. Langer] Ärztl.Wchnschr. **10:** 454-457, May 20, '55 G
medical progress; syphilis, [R. F. Tilley] New England J.Med. **252:**308-312, Feb. 24, '55; 351-357, March 3, '55
bismuth in: See Bismuth and Bismuth Compounds, toxicity; Syphilis, therapy
blood in, electrophoretic studies of experimental syphilis in rabbits, [J. Kümmel] Ärztl.Wchnschr. **10:**58-61, Jan. 21, '55 G
seroprotein picture, [G. Pozzo & M. F. Hofmann] Gior.ital.dermat.e sif. **95:**569-610, Nov.-Dec. '54 I
cancer and syphilis: See Cancer, syphilis and cancer
cerebrospinal fluid in: See Cerebrospinal Fluid, tests
complications and sequels: See also Syphilis, congenital; Syphilis, tuberculosis and syphilis; etc.
destruction of red blood cells in paroxysmal cold hemoglobinuria of Donath-Landsteiner (syphilitic) type, [F. L. J. Jordan & F. G. Schlesinger] Acta med.scandinav. **151:**107-116, '55
spontaneous intracerebral hematoma, [L. Catalano & A. Ederli] Riv.neurol. **25:**132-140, Jan. '55 I
congenital: See also Neurosyphilis, congenital; Syphilis, pregnancy and syphilis
clinical aspects and therapy, [L. Arzt] Arch.Dermat. u.Syph. **200:**288-312, '55 G
follow-up study with reference to mental abnormalities, [B. Hallgren & E. Hollström] Acta psychiat. et neurol.(supp.93) pp. 1-81, '54
incidence of corneal changes, [E. M. C. Dunlop & F. B. Zwink] Brit.J.Ven.Dis. **30:**201-209, Dec. '54
late hereditary syphilis of inner ear as sequel of chronic osteomyelitis of temporal bone, [F. R. Nager] Pract.oto-rhino-laryng. **17:**1-22, '55 G
late syphilis, [A. M. Casalá & A. Duchansky] Arch. argent.dermat. **4:**311-314, Sept. '54 S
penicillin treatment for early congenital syphilis, [C. A. Smith, G. A. Gleeson & K. H. Jenkins] Arch. Pediat. **72:**12-25, Jan. '55
prevention, [J. Brock & E. H. Gruner] Ärztl.Wchnschr. **10:**185-188, Feb. 25, '55 G
diagnosis: See also Cerebrospinal Fluid, tests; Chancre, diagnosis; Syphilis, blood in; Syphilis, congenital; Syphilis, serodiagnosis; etc.
biologic diagnosis by examination of saliva; medicolegal study, [P. L'Epée, R. Pautrizel, Lazarini & Sananes] Ann.méd.lég. **35:**18-19, Jan.-Feb. '55 F
comparative studies of diagnosis of frambesia and syphilis with 2 skin tests; preliminary report, [W. Grillmayr, A. Rottmann & J. Teichmann] Wien. med.Wchnschr. **104:**996-997, Dec. 11, '54 G
economic and social aspects: See also Marriage, venereal diseases and marriage
syphilis in industry, [J. G. Downing] J.A.M.A. **158:** 468-472, June 11, '55
epidemiology and statistics, latent syphilis ignored and syphilis control during epidemic in Denmark 1942--1949 with analysis of age distribution, [I. B. Svendsen] Danish M.Bull. **1:**207-211, Dec. '54
syphilis index at Statens Seruminstitut, Copenhagen, [A. Reyn] Danish M.Bull. **1:**211-213, Dec. '54
etiology and pathogenesis, natural history of syphilis and levels of prevention, [E. G. Clark] Brit.J. Ven.Dis. **30:**191-197, Dec. '54
experimental, of mice; new study, [P. Gastinel, A. Vaisman & F. Dunoyer] Ann.dermat.et syph. **82:** 140-143, March-April '55 F
hereditary: See Syphilis, congenital
history: See also Venereal Diseases, history
fiftieth anniversary of discovery of Spirochaeta pallida, [A. Hollander] A.M.A.Arch.Dermat. **71:** 289-292, March '55
history of chemotherapy, [P. Diepgen & R. Zaunick] Deutsches med.J. **6:**82-86, Jan. 15, '55 G
illness of Alphonse Daudet, [M. Mouquin] Hist.méd. **5:**41-55, Feb. '55 F
origin of syphilis, [W. Katner] Deutsches med.J. **6:** 286-288, April 15, '55 G
pre-Columbian osseous syphilis; skeletal remains found at Kinishba and Vandal Cave, Arizona, with some comments on pertinent literature, [H. N. Cole, J. C. Harkin, B. S. Kraus & A. R. Moritz] A.M.A.Arch.Dermat. **71:**231-238, Feb. '55
immunity, immunobiologic behavior of infected rabbits, [H. Möbest & W. Dontenwill] Ztschr.Hyg. **141:**25-43, '55 G
immunology, [H. Hippius] Ztschr.Immunitätsforsch. **111:**491-498, Dec. '54 G

SYPHILIS, immunity--Continued
Intradermoreaction with treponemic protein antigens in syphilitics, [U. Maragnani] Minerva dermat. **30:**16-22, Jan. '55 I
industrial aspects: See Syphilis, economic and social aspects
legislation: See Venereal Diseases
mortality, decline in Minnesota, [E. T. Bell] A.M.A. Arch.Path. **59:**259-260, Feb. '55
pathology, untreated syphilis in male Negro; pathologic findings in syphilitic and nonsyphilitic patients, [J. J. Peters & others] J.Chron.Dis. **1:** 127-148, Feb. '55
pregnancy and syphilis, recent methods of prevention and therapy of prenatal syphilis by means of penicillin compounds, [E. & M. Bassas Grau] An. med.,Barcelona **41:**3-11, March '55 S
prevention and control: See Syphilis, pregnancy and syphilis; Syphilis, transmission; Venereal Diseases, prevention and control
serodiagnosis: See also Wassermann Reaction
adherence-disappearance reaction; application to syphilis, [G. Daquet & L. J. Borel] Bull.Soc.franç. dermat.et syph. **61:**522-525, Nov.-Dec. '54 F
agglutination of Treponema pallidum by reagin antibody, [C. P. McLeod & P. S. Stokes] Pub.Health Rep. **70:**379-383, April '55
agglutination reaction between serum of syphilitic and Treponema pallidum pathogen, [L. Dardanoni] Riv.Ist.sieroterap.ital. **29:**440-456, Sept.-Oct.'54 I
anticomplementary reactions in complement-fixation tests, [J. A. Kolmer & E. R. Lynch] Am.J.Clin. Path. **25:**102-108, Jan. '55
appearance of spirochetal agglutinins in syphilitic serums, [G. B. Roemer & H. W. Schlipköter] Ztschr.Hyg. **140:**528-531, '55 G
application of spectrophotometric methods in complement titration during Nelson test, [K. Gregorczyk] Arch.Dermat.u.Syph. **200:**570-573, '55 G
attempts at differentiation of flocculating and complement deviating antibodies in serum of patients, [F. Grixoni & A. Piredda] Gior.ital.dermat.e sif. **95:**551-568, Nov.-Dec. '54 I
can pre-employment tests be justified? [R. M. Graham] Indust.Med. **24:**73-74, Feb. '55
cardiolipin antigen (with added cholesterol); examination of incomplete cardiolipin antigen, [H. Schmidt] Acta path.et microbiol.scandinav. **36:** 141-146; 147-157, '55
clinico-serologic study of leprosy; results of serologic tests for syphilis, including Treponema pallidum immobilization test, [W. F. Edmundson, R. R. Wolcott, S. Olansky & Sister Hilary Ross] Internat.J.Leprosy **22:**440-449, Oct.-Dec. '54
comparative studies on tests, [K. Nakamura & K. Ishizaka] Bull.World Health Organ. **11:**995-1006, '54
comparison of Ide and Harris (VDRL) slide flocculation tests in Nigeria, [L. R. Boulger & D. A. Cannon] Brit.J.Ven.Dis. **31:**40-43, March '55
comparison of Neurath and treponemal immobilization tests; correlation with routine serologic tests, [E. T. Peterson, M. Asch & R. A. Boak] J. Lab.& Clin.Med. **45:**778-785, May '55
constancy of results of Nelson reaction, [F. Pels Leusden & H. Möbest] Ärztl.Wchnschr. **10:**427-430, May 13, '55 G
cortisone (adrenocortical preparation) and seroresistance, [M. Depaoli & M. Dogliotti] Minerva dermat. **30:**89-93, March '55 I
demonstration of 3 different antibodies in serum and spinal fluid of syphilitic patients, [Meinicke] Arch.Dermat.u.Syph. **200:**536-546, '55 G
diagnostic problems of latent syphilis and therapy, [R. Schneider] München.med.Wchnschr. **97:**475-477, April 15, '55 G
effect of room temperature on tests, [H. N. Bossak, A. Harris & S. Olansky] Brit.J.Ven.Dis. **31:**33-36, March '55
examination of relation between erythrocyte autoantibodies and syphilitic reagins, [V. Ahrengot & H. Schmidt] Scandinav.J.Clin.& Lab.Invest. **7:**22-27, '55
experiences with new pallida antigen in serology, [H. Gropper] Medizinische, pp. 352-353, March 5, '55 G
experimental studies of pallida reactions according to Gaehtgens and Führer, [G. Fromm] Hautarzt **5:**543-548, Dec. '54; **6:**20-24, Jan. '55 G
focus of cutaneous onchocerciasis discovered during investigations in French West Africa, [L. Lapeyssonnie] Ann.dermat.et syph. **81:**644-651, Nov.-Dec. '54 F

SYPHILIS, serodiagnosis--Continued
immunologic diagnosis, [J. Schereschewsky] Arch. Dermat.u.Syph. **200:** 546-549, '55 G
impossibility of differentiating between pian and syphilis by means of serologic reactions based on differences in intensity of precipitation in saline solutions of varying concentration before and after incubation at different temperatures, [H. Floch] Bull.Soc.path.exot. **48:** 90-99, '55 F
modern concept of treponematosis; new orientations in serology, [J. Gay Prieto] Med.colon. **24:**557-567, Dec. '54 S
modifications of reactions produced by sodium salicylate, [A. Boujnah & A. Delaunay] Rev. immunol. **19:** 53-57, '55 F
natural history of systemic lupus erythematosus; approach to study through chronic biologic false positive reactors, [J. E. Moore & W. B. Lutz] J. Chron.Dis. **1:** 297-316, March '55
Nelson test: value, [M. Bolgert & G. Lévy] Bull. Soc.franç.dermat.et syph. **61:**525-528, Nov.-Dec. '54 F
Nelson treponema mobilization test; value in diagnosis and studies in human syphilis; commentary from author's experience, [X. Vilanova] Actas dermo-sif. **46:** 3-24, Oct. '54 S
production of nonspecific positive reactions by colloid-chemical mechanism; experimental study, [H. Möbest] Zentralbl.Bakt.(Abt.1) **162:**313-320, '55 G
quantitative analysis of 1146 sera with Sachs-Witebsky (citochol) reaction, [G. Lomuto] Gior. ital.dermat.e sif. **96:** 43-70, Jan.-Feb. '55 I
quantitative complement fixation as statistically controlled assay, [O. G. Bier, M. Siqueira & R. S. Furlanetto] J.Immunol. **74:** 51-56, Jan. '55
recognition of biologic false positivity by means of serologic procedures employing treponemal pallidum antigens, [C. R. Rein, G. H. Kostant & L. C. Kelcec] Rev.cubana lab.clín. **9:** 37-41, April-June '55 [S trans.]
reliability of Chediak-Guo reaction with dried blood, [A. Gaase] Deutsche med.Wchnschr. **80:** 692-693, April 29, '55 G
reliability of reactions, [G. Heymann] Klin.Wchnschr. **33:**441-445, May 1, '55 G
significance of discovery of Spirochaeta pallida for bacteriology, [B. Schmidt] Ärztl.Wchnschr. **10:** 449-454, May 20, '55 G
simple procedure for identification of nonsyphilitic reactions in serologic tests for syphilis in leprosy patients, [J. Portnoy & W. F. Edmundson] Internat.J.Leprosy **22:** 181-194, April-June '54
specific agglutination of Treponema pallidum by sera from rabbits and human beings with treponemal infections, [P. H. Hardy, Jr. & E. E. Nell] J. Exper.Med. **101:**367-382, April '55
specificity of cardiolipin and standard antigens in testing sera, [I. N. O. Price] Brit.J.Ven.Dis. **30:** 210-211, Dec. '54
study of TPI test in clinical syphilis; comparison with VDRL slide test in treated early symptomatic syphilis, [W. F. Edmundson, M. Kamp & S. Olansky] A.M.A.Arch.Dermat. **71:**384-386, March '55
study of TPI test in clinical syphilis; late syphilis, [W. F. Edmundson, S. Olansky, C. E. Wood & M. Kamp] A.M.A.Arch.Dermat. **71:**387-390, March '55
syphilis index at Statens Seruminstitut, Copenhagen, [A. Reyn] Danish M.Bull. **1:**211-213, Dec. '54
syphilitic reagin; physico-chemical investigation, [O. Kanner] Am.J.Clin.Path. **25:** 494-501, May '55
tabetic arthropathy with negative Nelson test during diffuse syphilis of neuraxis in blood donor, [G. Boudin, J. Barbizet & R. Labet] Bull.Soc.franç. dermat.et syph. **61:** 511-514, Nov.-Dec. '54 F
technical improvement for rapid extraction of Treponema during Nelson test, [F. Fegeler & I. Knauer] Zentralbl.Bakt.(Abt.1) **162:** 540-541, '55 G
test (Nelson) for immobilization of Treponema pallidum; correlation with standard tests, [D. J. MacPherson, R. K. Ledbetter, Jr. & V. E. Martens] Am.J.Clin.Path. **25:** 89-92, Jan. '55
testing in Minnesota; recommendation for more productive use of routine testing, [A. C. Kimball, H. Bauer & R. N. Barr] Minnesota Med. **38:** 98-106, Feb. '55
therapy of syphilis with regard to Nelson-Mayer reaction, [F. Kogoj] Wien.med.Wchnschr. **105:** 11-16, Jan. 8, '55 G
thoughts on serologic contributions of Walter Gaehtgens in connection with seventy-fifth birthday, [F. Führer] Ztschr.Immunitätsforsch. **112:**131-139, April '55 G
Treponema pallidum disappearance test as supplement to Treponema pallidum immobilization test (Nelson test), [F. Fegeler & I. Knauer] Ztschr. Immunitätsforsch. **112:** 36-41, Jan. '55 G
Treponema pallidum immobilization test in Canada; survey of results over 2-year period, [H. B. Smith, Jr.] Canad.M.A.J. **72:**592-595, April 15, '56
use of Price precipitation reaction in Northern Rhodesia, [A. J. Evans] Brit.J.Ven.Dis. **30:**212-213, Dec. '54
use of streptomycin to combat contamination of Treponema pallidum suspensions in TPI (treponemal immobilization) test, [R. K. Ledbetter, Jr. & R. J. Cumming] Brit.J.Ven.Dis. **30:** 214-215, Dec. '54
value of quantitative complement-fixation test for syphilis in leprosy, [J. O. de Almeida, L. S. Lima & R. P. S. Carvalho] Am.J.Trop.Med. **4:**41-46, Jan. '55
value of treponema immobilization test in study of familial syphilis, [G. Tramier & J. Ranque] Presse méd. **63:**515-518, April 6, '55 F
value of Treponema pallidum immobilization reaction, [J. H. Bekker & P. C. Onvlee] Nederl. tijdschr.geneesk. **99:**1414-1421, May 14, '55 Du
value of VDRL slide flocculation test, [C. W. Chacko, R. V. Rajam, N. Krishnamurthi & K. N. Gopalan] Indian J.M.Sc. **9:**69-79, Feb. '55
VDRL slide flocculation reaction performed on active sera, [E. E. Schmid & T. Velsudapillai] Brit.J.Ven.Dis. **31:**37-39, March '55
tertiary: See also Syphilids
gumma of lung, [P. F. Howden] Australian & New Zealand J.Surg. **24:**231-235, Feb. '55
of eye; differential diagnosis, [F. Klemens & C. J. Lüders] Klin.Monatsbl.Augenh. **126:** 279-292, '55 G
therapy: See also Arsenic and Arsenic Compounds; Arsphenamines; Syphilis, congenital; Syphilis, history; etc.
application of radioisotope P32 for treatment of incurable latent syphilis; preliminary report, [O. Miura, T. Nakajima & R. Mizumoto] Tohoku J. Exper.Med. **60:** 217-228, Oct. 25, '54
accidents: See also Arsenic and Arsenic Compounds; Arsphenamines; Bismuth and Bismuth Compounds, toxicity; etc.
bases of penicillin therapy, [T. Guthe] Actas dermo-sif. **46:**159-175, Dec. '54 S
diagnostic problems of latent syphilis and therapy, [R. Schneider] München.med.Wchnschr. **97:**475-477, April 15, '55 G
difference of opinion on results of penicillin therapy, [R. D. G. P. Simons] Hautarzt **6:**28-31, Jan. '55 G
medical progress, [R. F. Tilley] New England J.Med. **252:**351-357, March 3, '55
modern aspects, [N. V. Greco & A. A. Fernández] Semana méd. **105:**1092-1102, Dec. 9, '54 S
modern aspects of penicillin therapy, [M. Nunberg] Policlinico (sez.prat.) **62:** 183-191, Feb. 7, '55 I
"precontemporary" syphilitic defaulter, [R. S. Morton] Brit.J.Ven.Dis. **30:** 198-200, Dec. '54
preliminary report on effect of carbomycin in early syphilis, [R. H. Buckinger, C. E. Hookings & W. Garson] Antibiotic Med. **1:** 100-103, Feb. '55
results obtained in therapy of recent syphilis; use of combined so-called broad methods; neoarsphenamine; bismuth, [J. L. Carrera] Semana méd. **106:**430-436, April 14, '55 S
review of recent literature, [H. Beerman, I. L. Schamberg, L. Nicholas & L. Katzenstein] A.M.A. Arch.Int.Med. **95:**256-319, Feb. '55; correction **95:**873, June '55
splenic pathology; splenomegaly (Banti type) in syphilitic treated successfully with roentgenotherapy, [G. Zanotto] Policlinico (sez.prat.) **62:** 105-116, Jan. 24, '55 I
therapy of diseases due to treponemas by means of 3 penicillin salts (panbiotic, mixture of penicillins); clinical and laboratory bases for therapeutic efficacy, [C. R. Rein & C. H. Mann] An.brasil. dermat.e sif. **29:**157-168, Sept. '54 P
therapy of syphilis with regard to Nelson-Mayer reaction, [F. Kogoj] Wien.med.Wchnschr. **105:**11-16, Jan. 8, '55 G
treatment of early syphilis; results with penicillin G procaine and 2 per cent aluminum monostearate, [J. C. Cutler, S. Olansky & E. V. Price] A.M.A. Arch.Dermat. **71:**239-244, Feb. '55

SYPHILIS, therapy--Continued
treatment-resistant syphilis; short review and report of case, [R. V. Rajam & P. N. Rangiah] Brit.J. Ven.Dis. **31**:25-29, March '55
World Health Organization study of treatment of early syphilis in use throughout world, [R. R. Willcox] Bol.Ofic.san.panam. **38**:34-52, Jan. '55 S
transmission: See also Syphilis, congenital
experiences with oxophenarsine hydrochloride in prophylaxis of transfusion syphilis, [H. Stadler] Deutsche med.Wchnschr. **79**:1874-1875, Dec. 10, '54 G
tuberculosis and syphilis, causes of diagnostic and prognostic errors based on cerebrospinal fluid findings in tuberculous meningitis; case of tuberculous meningitis associated with cerebral syphilis, [A. Monaco] Ann.Ist.Carlo Forlanini **14**:361-370, '54 I
SYPHILOLOGY
review of literature for 1953-1954, [F. Wortmann] Dermatologica **109**:306-333, '54 G
review of recent literature, [H. Beerman, I. L. Schamberg, L. Nicholas & L. Katzenstein] A.M.A. Arch.Int.Med. **95**:256-319, Feb. '55; correction **95**:873, June '55
SYRACUSE, V. R.: See FOMON, S., jt. auth.
SYRINGADENOMA: See Sweat Glands, tumors
SYRINGE
See also Injections
"anti-infection cannula" for syringes to prevent transmission of infections in mass immunization campaigns, [K. H. Gan] J.Lab.& Clin.Med. **45**:141-146, Jan. '55
cause and prevention of virus hepatitis; importance of sterilization of syringe, [G. B. Roemer] München.med.Wchnschr. **97**:561-564, April 29, '55; 588-591, May 6, '55 G
insulin syringe control, [D. E. Yochem] J.A.M.A. **157**:1610, April 30, '55
mass inoculations with aid of one-way valves for multiple injections from one syringe, [R. Gispen] Internat.Arch.Allergy **5**:452-457, '54
mass inoculations without spread of hepatitis and poliomyelitis viruses; new type of syringe, [W. O. Gross] Zentralbl.Bakt.(Abt.I) **161**:532-541, '54 G
meningitic reactions caused by syringe transmitted tuberculin during therapy of tuberculous meningitis, [K. Hartung] Deutsche med.Wchnschr. **80**:195-196, Feb. 4, '55 G
penicillin hypersensitivity; significance of penicillin as contaminant (especially of syringes), [M. Coleman & B. B. Siegel] J.Allergy **26**:253-261, May '55
temperature levels in hot-air ovens (used for sterilization of syringes), [E. M. Darmady & R. B. Brock] J.Clin.Path. **7**:290-299, Nov. '54
SYRINGOMA: See Sweat Glands, tumors
SYRINGOMYELIA
disorders of induction and syringomyelic syndromes, [J. Velluz, R. Coirault & R. Causse] Ann.méd. **56**:148-170, '55 F
5-hydroxymethyl-4-methyluracil in therapy of leukopenia produced by intensive roentgen irradiation of patients with syringomyelia and myasthenia, [V. V. Kustov] Zhur.nevropat.i psikhiat.(no.3) **55**:203-204, '55 R
syringomyelia associated with vascular anomalies of eyes; case, [N. Yourish, N. C. Wollin & A. Nathaniel] Am.J.Ophth. **39**:728-730, May '55
diagnosis, pseudosyringomyelic acropathy of lower extremities; nosographic interpretation, [Y. Bureau & H. Barrière] Semaine hôp.Paris **31**:1419-1429, April 22, '55 F
syringomyelia without disorders of sense; diagnostic value of dysraphic signs, [E. Manghi] Rass.studi psichiat. **43**:883-895, Sept.-Oct. '54 I
etiology and pathogenesis, evaluation of dissemination of pathologic process in syringomyelia according to data of pneumoencephalography, [V. A. Shornikova] Zhur.nevropat.i psikhiat.(no.3) **55**:214-218, '55 R
SYSTOX (phosphorus compound): See Phosphorus and Phosphorus Compounds
SYSTRAL (diphenhydramine derivative): See Skin, diseases
SYVERTON, J. T., GARABEDIAN, G. A., and FRIEDMAN, J., Studies on herpes simplex virus; effects of roentgen radiation, cortisone and gastric mucin upon infectivity of herpes simplex virus for laboratory mice, J.Infect.Dis. **96**:3-13, Jan.-Feb. '55
See CROWELL, R. L., jt. auth.
See GARABEDIAN, G. A., jt. auth.
See ROBERTSON, H. E., jt. auth.
See SCHERER, W. F., jt. auth.

SZABO, I.: See SERI, I., jt. auth.
SZANTO, P. B.: See POPPER, H., jt. auth.
SZASZ, G.: See CONSTANTINIDES, P., jt. auth.
SZATMARI, A. (Regina, Sask.), HOFFER, A., and SCHNEIDER, R., Effect of adrenochrome and niacin on electroencephalogram of epileptics, Am.J.Psychiat. **111**:603-616, Feb. '55
SZATMARI, A. (Toronto): See BASMAJIAN, J. V., jt. auth.
SZE, K. C., SAMADI, A., and CONANT, J. S., Pulmonary resection for tuberculosis; experience with 200 consecutive patients, Am.Rev.Tuberc. **71**:349-360, March (pt.1) '55
SZEGO, C. M.: See LEVEY, H. A., jt. auth.
SZEJNBERG, L.: See RABAU, E., jt. auth.
SZEKERKE, M.: See SARY, B., jt. auth.
SZENDI, B., Paraurethrale-paravesikale Geschwülste, Gynaecologia **139**:24-34, Jan. '55
SZENDRÖI, Z., and BABICS, A., Erfahrungen mit der partiellen Nephrektomie, Urologia **22**:1-16, Feb. 20, '55
SZENT-GYÖRGYI, A.: See SZENT-GYÖRGYI, A. G., jt. auth.
SZENT-GYÖRGYI, A. G., Structural and functional aspects of myosin, Advances Enzymol. **16**:313-360, '55
MAZIA, D., and SZENT-GYÖRGYI, A., On nature of cross-striation of body muscle, Biochim.et biophys.acta **16**:339-342, March '55
SZEREDAY, Z.: See ENDRÖCZI, E., jt. auth.
SZILAGYI, D. E., and OVERHULSE, P. R., Segmental aorto-iliac and femoral arterial occlusion; treatment by resection and arterial graft replacement, J.A.M.A. **157**:426-433, Jan. 29, '55
See LoGRIPPO, G. A., jt. auth.
SZILAGYI, I.: See VALYI-NAGY, T., jt. auth.
SZIRMAI, E., Experimentelle Untersuchungen der Beziehungen zwischen auf weibliche Genitalien einwirkenden Hormonen und der Koagulation des Blutes, Folia haemat. **73**:80-92, '55
SZTRAMSKI, G. A.: See HYMAN, W., jt. auth.
SZTURM-RUBINSTEN, S., CHABBERT, Y., and THIBAULT, P., Haemophilus bronchisepticus et Alcaligenes faecalis; sensibilité aux antibiotiques, Ann.Inst.Pasteur **88**:250-254, Feb. '55
See THIBAULT, P., jt. auth.
SZUREK, S. A., Concerning the sexual disorders of parents and their children, J.Nerv.& Ment.Dis. **120**:369-378, Nov.-Dec. '54
SZUTRELY, A.: See KUDASZ, J., jt. auth.
SZYMANSKI, F. J., and CARO, M. R., Pseudoxanthoma elasticum; review of its relationship to internal diseases and report of unusual case, A.M.A.Arch. Dermat. **71**:184-189, Feb. '55
See BLUEFARB, S. M., jt. auth.

T

T-1824: See cross reference under Evans Blue
TEM: See triEthylene Melamine
TPI TEST: See Syphilis, serodiagnosis
TABACHNICK, M., and TARVER, H., Conversion of methionine-S35 to cystathionine-S35 and taurine-S35 in rat, Arch.Biochem. **56**:115-122, May '55
See EISEN, H. N., jt. auth.
TABACK, M., Family studies in eastern health district; family structure and its changing pattern, Milbank Mem.Fund.Quart. **33**:5-49, Jan. '55
TABACOF, R., Contribuição para o estudo da etiologia das cardiopatias em Salvador (Bahia, Brasil), Arq.brasil.cardiol. **7**:201-214, Sept. '54
TABANIDAE: See Flies
TABB, JOHN LLOYD, JR.: See Obituaries
TABER, K. W., Counteracting acute radiation syndrome with corticotropin (ACTH), Am.J.Roentgenol. **73**:259-264, Feb. '55
Current status of breast cancer treatment including radiophosphorus (P-32), West Virginia M.J. **51**:171-174, June '55
TABER, R. E.: See BRINTNALL, E. S., jt. auth.
TABERN, D. L.: See LAHR, T. N., jt. auth.
TABERNAT, J.: See CARTEAUD, A., jt. auth.
TABES DORSALIS
See also Neurosyphilis
arthropathy and osteopathy in, tabetic arthropathy with negative Nelson test during diffuse syphilis of neuraxis in blood donor, [G. Boudin, J. Barbizet & R. Labet] Bull.Soc.franç.dermat.et syph. **61**:511-514, Nov.-Dec. '54 F
crises, favorable results obtained by venous perfusion administration of chlorpromazine (phenothiazine derivative) in gastric crises, [R. Moreau, F. Contamin, J. Fogliérini & R. Leconte des Floris] Bull. et mém.Soc.méd.hôp.Paris **71**:399-405, March 25-April 1, '55 F

TABES DORSALIS, crises--Continued
gastropathies in tabes dorsalis, [J. Vlar y Bayo] Rev. espan.enferm.ap.digest. **13**:521-530, Sept.-Oct. '54 S
lightning pains controlled with ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [I. H. Distelheim & D. M. Cohen] Illinois M.J. **107**:35-36, Jan. '55
rapid sedation of gastric crises by intravenous perfusion of chlorpromazine, phenothiazine derivative, [T. Alajouanine, F. Contamin & R. Escourolle] Bull.et mém.Soc.méd.hôp.Paris **71**:453-454, March 25-April 1, '55 F
diagnosis, Romberg sign in tabetic blind patient, [M. Ortega] Gac.méd.México **84**:431-435, Nov.-Dec. '54 S
etiology and pathogenesis, pathogenesis, [V. Floris & A. Pansini] Riv.neurol. **25**:1-18, Jan.-Feb. '55 I
pathology, histopathology, [V. Floris & A. Pansini] Riv.neurol. **25**:1-18, Jan.-Feb. '55 I
TABLER, J. W.: See NEWSOM, A. A., JR., jt. auth.
TABOR, G. L., JR., SHAUL, J. F., and GRAVES, O. M., JR., Clinical aspects of retrolental fibroplasia, U.S.Armed Forces M.J. **6**:511-516, April '55
TABUSSE, L., Aviation et tuberculose pulmonaire, Semaine hôp.Paris **31**:980-987, March 14, '55
See **GRANDPIERRE, R., jt. auth.**
TACHOSTYPTAN (thrombokinase preparation): See Hemostasis
TACHOT, La néphropexie par un seul fil de nylon. Ses excellents résultats, J.urol.,Paris **60**:720-721,'54
TACHYCARDIA: See Arrhythmia, auricular flutter; Heart, rate
TACHYPHYLAXIS: See Intestines, motility; Pituitary Preparations
TACKE, H. F., Die Zunahme der Blutdruckamplitude an den unteren Extremitäten bei Aorteninsuffizienz, Ärztl.Wchnschr. **9**:1120-1122, Nov. 19, '54
TACKET, H. S., Some medical complications of pregnancy, Am.Pract.& Digest Treat. **6**:400-403, March '55
TACKING, R., Immunization experiments with penicillinase, Acta path.et microbiol.scandinav. **36**:61-65, '55
TACQUET, A.: See BRETON, A., jt. auth.
See **DELANNOY, E., jt. auth.**
See **GERNEZ-RIEUX, C., jt. auth.**
TADDEI, C., and MOSETTI, P., L'arfonad nell'ipotermia controllata, Minerva chir. **10**:37-43, Jan. 15, '55
See **BATTEZZATI, M., jt. auth.**
MOSETTI, P., and GEMMA, G. B., Studio dei fenomeni che accompagnano l'ipotermia generale ottenuta con la circolazione e refrigerazione extracorporea del sangue, in animali normali ed in animali neuroplegizzati, Minerva chir. **9**:1116-1125, Dec. 15, '54
TADDEI, L., Farmaci "decalcificanti" e mobilizzazione del calcio, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:198-203, '54
See **SCREMIN, L., jt. auth.**
TADDEO, M. C., and JANES, H. H., Intussusception due to invaginated Meckel's diverticulum after previous appendectomy, Am.J.Surg. **89**:696-699, March '55
TADOKORO, L.: See TAKIGAMI, T., jt. auth.
TAHKA, H.: See HALLMAN, N., jt. auth.
TAENIA: See Cysticercosis; Echinococcosis; Tapeworm; Tapeworm Infection
TAENIA COLI: See Intestines, motility
TAESCHLER, M.: See ROTHLIN, E., jt. auth.
TAGASHIRA, Y.: See NAGATA, C., jt. auth.
TAGER, A.: See BERLIN, C., jt. auth.
TAG ESPINA, F.: See DOERR ZAVALA, E., jt. auth.
TAGGART, S. R., Gonorrhea detection by urine examination, Pub.Health Rep. **70**:245-247, March '55
TAGLIAFERRO, A., NOCETI, D., and ZACCONE, G., Sulle sindromi ischemiche acute degli arti, Arch. "E. Maragliano" pat.e clin. **10**:193-204, Feb. '55
See **BATTEZZATI, M., jt. auth.**
TAGLIAFERRO, E.: See CARRAVETTA, M., jt. auth.
TAGLIAVINI, R.: See SABATINI, C., jt. auth.
TAGNON, H. J., Current therapeutics; some recent developments in practical application of enzymes to medicine and surgery, Practitioner **174**:95-102, Jan. '55
TAHER, Y.: See GUINENA, Y., jt. auth.
TAHER, Z., Contracted socket, Bull.Ophth.Soc.Egypt **47**:79-80, '54
TAIANA, J. A., Toracotomia; indicaciones y contraindicaciones, An.paulist.med.e cir. **69**:21-31, Jan. '55
and ARACAMA ZORRAQUIN, V. A., L'angiopneumografia nella chirurgia toracica, Minerva chir. **10**:61-67, Jan. 31, '55
TAIANA, J. A.--Continued
SCHIEPPATI, E., and LACOUR, G. A., Valvulotomie der Arteria Pulmonalis; drei Fälle, Thoraxchirurgie **2**:326-336, Jan. '55
SCHIEPPATI, E., and PINI, A., Arterio-venous fistula of lung; surgical treatment of 2 cases, Ann.Surg. **141**:417-425, March '55
VILLEGAS, A. H., and SCHIEPPATI, E., Síndrome de Kartagener. Tratamiento quirúrgico. Lobectomía y segmentectomía (comunicación previa), Rev. Asoc.méd.argent. **68**:565-568, Dec. 15-30, '54
TAILHEFER, A.: See BROCQ, P., jt. auth.
TAILHEFER INCISION: See Breast, cancer
TAILLARD, W., Le spondylolisthesis chez l'enfant et l'adolescent (étude de 50 cas), Acta orthop.scandinav. **24**:115-144, '54
TAILLENS, JULES: See Obituaries
TAIPALE, E., and AUTIO, L., "Turner's syndrome" with ventricular septal defect (Roger's disease); report of case, Ann.med.int.Fenniae **43**:264-269, '54
TAIT, C. D., JR., and ASCHER, R. C., Inside-of-body test; preliminary report, Psychosom.Med. **17**:139-148, March-April '55
TAIT, J. C. U., Polyarteritis nodosa: unusual cause of obscure puerperal pyrexia; report of case, New Zealand M.J. **54**:58-64, Feb. '55
TAJAN, Y.: See MASSE, C., jt. auth.
See **PAPIN, jt. auth.**
See **PELLET, C., jt. auth.**
TAJIMA, Y.: See ASAKAWA, Y., jt. auth.
TAKAGAKI, G.: See TSUKADA, Y., jt. auth.
TAKAGI, YASUYUKI: See HERBERT, E., jt. auth.
TAKAGI, YOSHIE, Hemochromatosis, M.Times **83**:256-268, March '55
TAKAHASHI, E., and ATSUMI, H., Age differences in thoracic form as indicated by thoracic index, Human Biol. **27**:65-74, May '55
TAKANO, K., KITAOKA, M., and SHISHIDO, A., Complement fixation in Q fever; serological survey of human sera in Japan, Jap.J.M.Sc.& Biol. **7**:417-425, Aug. '54
TAKAO, M.: See KUROKAWA, M., jt. auth.
TAKAOKA, Y., and others, Der hormonale Einfluss der Parotisdrüsen auf den Eiweissstoffwechsel; Parotinbehandlung gegen Myasthenia gravis, Klin. Wchnschr. **33**:156-160, Feb. 15, '55
TAKATA TEST: See Liver, function tests
TAKATS, E., Siebenmal operiertes Glaukom bei einem einäugigen Kranken, Ophthalmologica **129**:203-205, March '55
See **LUGOSSY, G., jt. auth.**
TAKATS, L., and HENYE, N., Marmorknochenerkrankung mit Brachydaktylie, Fortschr.Geb.Röntgenstrahlen **82**:43-47, Jan. '55
TAKATSY, E.: See ROBICSEK, F., jt. auth.
TAKAYAMA, H.: See TAKIGAMI, T., jt. auth.
TAKEDA, Y. (Berkeley, Calif.): See KINNORY, D. S., jt. auth.
TAKEDA, Y. (Tokyo), WATANABE, T., AOKI, Y., and OGATA, K., Studies on constituents of M. tuberculosis responsible for establishment of resistance against infection; studies on "cord factor," Jap.J. Tuberc. **2**: 207-215, June '54
and others, Studies on bacterial constituents involved in hemagglutination reaction, Jap.J.Tuberc. **2**:216-221, June '54
TAKEI, S.: See ANDO, K., jt. auth.
TAKEMOTO, K. K., BEIGELMAN, P., and DAVIS, D. J., Reactivation of serum neutralized influenza virus and failure of its use in primary isolation, Proc. Soc.Exper.Biol.& Med. **87**:611-613, Dec. '54
TAKETOMO, Y.: See SANO, I., jt. auth.
TAKEUCHI, K.: See SUZUKI, T., jt. auth.
TAKEUCHI, T., and KURIAKI, H., Histochemical detection of phosphorylase in animal tissues, J.Histochem. **3**:153-160, May '55
TAKIGAMI, T., and TADOKORO, L., Agglutination test and mouse protection test of sera from bacillary dysentery patients, Jap.J.Exper.Med. **24**:87-94, June '54
and TAKAYAMA, H., Clinical and laboratory studies on treatment of shigella dysentery with "colistin," Jap.J.Exper.Med. **24**:39-46, Feb. '54
TAKIMURA, Y., LOPEZ-BELIO, M., and SHER, B. C., Intrapleural administration of erythromycin, Antibiotic Med. **1**: 210-215, April '55
TAKUMA, Roher Milchzucker bzw. Honig bei der Aufzucht von Säuglingen, Monatsschr.Kinderh. **103**:159-161, Feb. '55
TALA, P., KARVONEN, M. J., PÄTIÄLÄ, J., and LIETO, J. V., Normal values for vital capacity and maximum breathing capacity in Finnish subjects, Ann.med.int.Fenniae **43**: 270-280, '54

TALA, P.--Continued
See LAMBERG, B. A., jt. auth.
TALAGA, E. S., Efficiency of iron supplements in therapy of anemia of pregnancy, Obst.& Gynec. **5:**201-208, Feb. '55
TALAIRACH, J., and TOURNOUX, P., Appareil de stéréotaxie hypophysaire pour voie d'abord nasale, Neuro-chir. **1:**127-131, '55
See RUGGIERO, G., jt. auth.
RUGGIERO, G., ABOULKER, J., and DAVID, M., New method of treatment of inoperable brain tumours by stereotaxic implantation of radioactive gold--preliminary report, Brit.J.Radiol. **28:**62-74, Feb. '55; Essai d'un nouveau traitement des tumeurs cérébrales inopérables. Mise en place d'or radioactif par stéréotaxie, Semaine hôp.Paris **31:**548-553, Feb. 14, '55
TALAMAS: See FRAIN, C., jt. auth.
TALAMAZZI, F., Valutazione dell'attività antimitotica di nuove sostanze su culture di Allium cepa, Tumori **41:**93-96, Jan.-Feb. '55
TALANOVA, I. K.: See KITAYGORODSKAYA, O. D., jt. auth.
TALBERT, O. R., CURRENS, J. H., and COHEN, M. E., Cheyne-Stokes respiration; observations (clinical, experimental, pathological) in 17 patients on role of nervous system, Tr.Am.Neurol.A. **79:**226-228, '54
See BALLANTINE, H. T., JR., jt. auth.
TALBOT, G., Modified McLean suture for cataract, New Zealand M.J.(supp.) pp. 28-31, '54
TALBOT, H. S., Sexual function in paraplegia, J.Urol. **73:**91-100, Jan. '55
TALBOT, J. C.: See COSBY, R. S., jt. auth.
TALBOT, J. M.: See CAWSON, R. A., jt. auth.
TALBOT, M. W., JR., Use of reserpine in irritable and hypertonic infants, Ann.New York Acad.Sc. **61:**188-197, April 15, '55
TALBOT, N. B., ULICK, S., KOUPREIANOW, A., and ZYGMUNTOWICZ, A., Counter-current distribution procedure for quantitative-qualitative analysis of small amounts of urinary corticosteroids, J.Clin.Endocrinol. **15:**301-316, March '55
See CRAWFORD, J. D., jt. auth.
See KERRIGAN, G. A., jt. auth.
and others, Medical progress; application of homeostatic principles to practice of parenteral fluid therapy, New England J.Med. **252:**856-863, May 19, '55; 898-906, May 26, '55
TALBOT, S. A.: See DEUCHAR, D. C., jt. auth.
TALBOTT, J. H., Symposium on rheumatic diseases; metabolic defect of gout, M.Clin.North America **39:**529-542, March '55
See BISHOP, C., jt. auth.
See BUZARD, J. A., jt. auth.
See NORCROSS, B. M., jt. auth.
TALC
boric acid absorption in infants from use of baby powders, [D. E. Johnstone, N. Basila & J. Glaser] J.Pediat. **46:**160-167, Feb. '55
boron absorption from borated talc, [R. S. Fisher, H. C. Freimuth, K. A. O'Connor & V. Johns] J.A.M.A. **157:**503-505, Feb. 5, '55
pericardial and myocardial vascularization following cardiopericardiopexy; magnesium silicate technic, [A. Plachta, S. A. Thompson & F. D. Speer] A.M.A.Arch.Path. **59:**151-161, Feb. '55
spontaneous nontuberculous pneumothorax; perforation verified by pleuroscopy; paradoxic behavior of different lobes after application of talc, [R. Benda & Aubin] J. franç.méd.et chir.thorac. **9:**157-159, '55 F
dust: See Pneumoconiosis
TALCUM POWDER: See Talc
TALENT
highly gifted individuals of German-Jewish descent and their relatives, [B. Schulz] Ztschr.menschl. Vererb.- u.Konstitutionslehre **32:**418-448, '55 G
TALEUDRON: See cross reference under Phthalylsulfathiazole
TALIBERTI, J., A impotência do homem, Rev.med.e cir.São Paulo **14:**553-563, Nov.-Dec. '54
TALICE, R. V., and PEREZ-MOREIRA, L., Un caso de localización de Taenia saginata en la vesícula biliar, Arch.urug.med. **44:**261-269, May-June '54
TALIPES: See Foot, deformities; Poliomyelitis, complications and sequels
TALLARIGO, A., Contributo anatomo-patologico alla conoscenza dei cosidetti "papillomi epiteliali di Ewing", Gior.clin.med. **35:**1578-1593, Dec. '54
Sui sinoviomi benigni giganto-cellulari (in riferimento a 14 osservazioni personali), Gior.clin.med. **36:**311-329, March '55
TALLONE, G., Contributo clinico allo studio dell'enfisema mediastinico, Minerva med. **2:**1708-1718, Dec. 22, '54
TALMAGE, R. V., and KRAINTZ, F. W., Progressive changes in renal phosphate and calcium excretion in rats following parathyroidectomy or parathyroid administration, Proc.Soc.Exper.Biol.& Med. **87:**263-267, Nov. '54
KRAINTZ, F. W., and BUCHANAN, G. D., Effect of parathyroid extract and phosphate salts on renal calcium and phosphate excretion after parathyroidectomy, Proc.Soc.Exper.Biol.& Med. **88:**600-604, April '55
TALMAGE, W.: See BERMAN, W., jt. auth.
TALMAN, E. L.: See LABBE, R. F., jt. auth.
TALSO, P. J.: See STRUB, L. H., jt. auth.
TALUS: See Ankle
TALYSHINSKIY, G. F., Transposition of arterial trunk in closure of defects of femoral and popliteal artery, Vestnik khir.(no.8) **74:**30-34, '54 R
TAMALET, J.: See BRAHIC, J., jt. auth.
TAMALET, L. J.: See BRAHIC, J., jt. auth.
TAMAMES ESCOBAR, S., and del PESO PEREZ, J. L., Sobre el tratamiento quirúrgico de las luxaciones recidivantes escápulohumerales, Cir.ginec.y urol. **8:**30-39, July-Aug. '54
TAMARI, M. J., Facial nerve, J.Internat.Coll.Surgeons **23:**364-370, March '55
and FORNATTO, E. J., Aspetti clinico-patologici dell'otite media trattata con antibiotici, Minerva otorinolaring. **5:**27-32, Jan.-Feb. '55
TAMARIT TORRES, J., La relatividad del tiempo en fisiología gástrica, Arch.med.exper. **17:**431-450, '54
See ENRIQUEZ de SALAMANCA, F., jt. auth.
TAMASCHKE, C., Die Spontantumoren der kleinen Laboratoriumssäuger in ihrer Bedeutung für die experimentelle Onkologie, Strahlentherapie **96:**150-168, '55
TAMBORNINI, M.: See MELFI, J., jt. auth.
TAMBURINO, G., and MAZZEO, M., Der Einfluss von Organhomogenaten in vitro auf die antibakterielle Wirkung des Erythromycins, Klin.Wchnschr. **33:**142-143, Feb. 1, '55
See MAZZEO, M., jt. auth.
See SALERA, U., jt. auth.
TAMM, I., BUGHER, J. C., and HORSFALL, F. L., JR., Ultracentrifugation studies of urinary mucoprotein which reacts with various viruses, J.Biol.Chem. **212:**125-133, Jan. '55
See PORTER, K. R., jt. auth.
TAMPONS
counting tampons after abdominal surgery for prevention of postoperative complications, [F. Demmer] Wien.med.Wchnschr. **105:**418-419, May 21, '55 G
TAMURA, H., Über die permaxilläre Sphenoidsinuseröffnung, Arch.Ohren- Nasen- u.Kehlkopfh. **166:**355-368, '55
TAMURA, M., OGAWA, G., SAGAWA, I., and AMANO, S., Observations on epidemic of cutaneous and lymphatic tuberculosis which followed use of anti-typhoid vaccine, Am.Rev.Tuberc. **71:**465-472, April '55
TANAKA, C.: See MITSUI, Y., jt. auth.
TANAKA, K., Studies on veratrum alkaloids; actions of veratrum alkaloids upon central nervous system of mice, J.Pharmacol.& Exper.Therap. **113:**89-99, Jan. '55
TANAKA, Y.: See KANNO, N., jt. auth.
TANEJA, G. M.: See DAS, T., jt. auth.
TANENBAUM, H.: See SCHREINER, G. E., jt. auth.
TANG, Z. T.: See BETCHER, A. M., jt. auth.
TANGHERONI, W., and BOTTONE, E., Su un particolare caso di tetania cronica con nanismo, accompagnata da anomalie dell'elettroencefalogramma di tipo epilettico, da alterazioni oculari e da ipermetabolismo basale, Helvet.paediat.acta **9:**530-542, Dec. '54
and GELLI, G., Studio comparativo delle proteine e lipoproteine sieriche e delle proteine urinarie nella sindrome nefrosica, Minerva med. **1:**292-296, Feb. 3, '55
and PARDELLI, L., Rilievi elettroencefalografici nelle encefaliti dell'infanzia, Riv.clin.pediat. **53:**61-75, Jan. '55
TANI, T., and HAYASHI, T., Proliferation and preservation of egg-adapted influenza virus, Jap.J.M.Sc.& Biol. **7:**435-443, Aug. '54
TANIS, A. L., Lead poisoning in children, including 9 cases treated with edathamil calcium-disodium, A.M.A.Am.J.Dis.Child. **89:**325-331, March '55
TANISSA, A.: See MARQUES, J. F., jt. auth.

TANNCHEN, R. A., La organización de bibliotecas médicas en los Estados Unidos de Norteamérica, Rev.Fac.cien.méd. **12:**517-529, Oct.-Dec. '54
TANNENBAUM, A., Dietary factors in carcinogenesis, Acta Unio internat.contra cancrum (no.3) **10:**117-122, '54
TANNER, C. H.: See MENDL, K., jt. auth.
TANNER, F.: See HAUDUROY, P., jt. auth.
TANNER, F. N., and MILLER, H. B., Rupture of splenic artery aneurysm during pregnancy; case report, Nebraska M.J. **40:**9-11, Jan. '55
TANNER, K., Über Hörermüdung und akustisches Trauma und deren Beeinflussung durch vegetativ wirksame Pharmaka, Acta oto-laryng. **45:**65-81, '55
TANNER, K. E.: See EWING, W. H., jt. auth.
TANNERT, S., Über eine Mikromethode zur quantitativen Eiweissbestimmung auf der Basis der Trübung bei Eliminierung des Faktors der Eiweissdispersion, Ztschr.ges.exper.Med. **125:**305-313, '55
TANNIN
clinical evaluation of quantitative differences in ultraviolet absorption of compounds containing substituted benzoic acid nucleus (including tannic acid), [L. C. Harber] J.Invest.Dermat. **23:**427-435, Dec. '54
effects, interference of tannin on group specific property of blood, [F. Ursano] Folia med. **37:**987-993, Nov. '54 I
TANOS, B.: See KELEMEN, E., jt. auth.
TANOUS, J. H., and LIEN, I. J., Complete agenesis of anterior abdominal wall in newborn child, with repair, J.Internat.Coll.Surgeons **23:**563-570, May '55
TANRET, P., Traitement biologique des brûlures, J. méd.Lyon **36:**407-411, May 20, '55
See CACHIN, M., jt. auth.
MARTIN, P., STAUB, A. M., and COTTENOT, F., Sur un cas de syndrome de Kimmelstiel-Wilson; étude des glucides extraits des urines, du plasma et du rein, Bull.et mém.Soc.méd.hôp.Paris **70:**1055-1059, Nov. 5-12, '54
TANTALUM
new type of tantalum clip for occluding cerebral blood vessels, [B. L. Wise & E. D. Green] J. Neurosurg. **11:**633-634, Nov. '54
gauze: See Bladder, hernia; Hernia, postoperative; Hernia, surgical therapy; Kidneys, surgery; Ribs, tumors; Tuberculosis, Pulmonary, surgical therapy
prosthesis: See Cranium, surgery
radioactive: See Radioactivity
T'AO, C. C., Paroxysmal ventricular fibrillation producing Adams-Stokes syndrome; report of case on quinidine therapy with spontaneous recovery, Chinese M.J. **72:**342-352, Sept.-Oct. '54
TAORMINA, V.: See LAW, L. W., jt. auth.
TAPAZOLE: See cross reference under Methimazole
TAPELLA, L. A.: See ADROGUE, E., jt. auth.
TAPEWORM
biology of tapeworms of genus Taenia; morphology and development of taenlid hexacanth embryo and its enclosing membranes; state of development and propagation of gravid segments, [P. H. Silverman] Ann.Trop.Med. **48:**356-366, Dec. '54
malformations of Taenia saginata found in man, [E. Pezenburg & H. G. Oleck] Ztschr.Tropenmed.u. Parasitol. **6:**106-111, April '55 G
TAPEWORM INFECTION
See also Cysticercosis; Echinococcosis
cerebral coenurosis; case, [J. Duplay, M. Bérard-Badier, P. Cossa & J. Ranque] Presse méd. **63:**625-626, April 27, '55 F
gallbladder localization of Taenia saginata; case, [R. V. Tálice & L. Pérez-Moreira] Arch.urug. med. **44:**261-269, May-June '54 S
is roentgen demonstration of head and neck of tapeworm in ileum possible? [E. Benassi] Ann.radiol. diag. **27:**253-257, ['54] I
multiple infestation with Dipylidium caninum in infant, [M. H. Wong] Canad.M.A.J. **72:**453-455, March 15, '55
occurrence of Taenia saginata infection in infancy; case, [A. Mössmer] Kinderärztl.Praxis **23:**67-69, Feb. '55 G
sparganosis; first case in Uruguay; second in South America, [J. J. Osimani & R. Peyrallo] Arch. urug.med. **44:**139-147, March-April '54 S
sparganum from Queensland woman, [D. F. Sandars] M.J.Australia **2:**817-818, Nov. 20, '54
complications and sequels, appendicitis with cestodes; case, [L. R. Berry & R. B. Burrows] A.M.A.Arch. Path. **59:**587-593, May '55
TAPEWORM INFECTION, complications and sequels-- Continued
gastric lesion in megaloblastic anemias with special reference to mucosal lesion in pernicious tapeworm anemia, [M. Siurala] Acta med.scandinav. (supp.299) **151:**1-47, '54
diagnosis, uropepsin excretion in pernicious tapeworm anemia (as compared with addisonian anemia), [R. Lumme, K. K. Mustakallio, A. Telkkä & G. Tötterman] Acta med.scandinav. **150:**321-325, '54
therapy, azacrin (acridine derivative), [M. Ahumada, C. Molina Pasquel & L. Mazzotti] Rev.Inst.salub. y enferm.trop. **14:**119-121, Sept. '54 S
infestation by Taenia; modern therapy, [M. Guay] Laval méd. **20:**497-500, April '55 F
quinacrine (acridine dye), [O. J. Rafaelsen] Ugesk. laeger **117:**54-56, Jan. 13, '55 Da
TAPFER, S., Klimakterische Beschwerden und ihre Behandlung, Wien.med.Wchnschr. **105:**24-28, Jan. 8, '55
Symptomatologie und Therapie der Präeklampsie und Eklampsie, Wien.klin.Wchnschr. **67:**153-158, March 4, '55
TAPIA, A.: See CALERO M., C., jt. auth.
TAPIA, F. P.: See RODRIGUEZ FONTELA, C., jt. auth.
TAPIA SANZ, J., and SANCHEZ-PEDRENO MARTINEZ, J., Un caso de tuberculosis tórpida, atípica, con localizaciones ganglionar, cutánea, ósea, uveal y parotídea, Rev.clín.españ. **55:**194-199, Nov. 15, '54
See CLAVEL NOLLA, M., jt. auth.
TAPIOVAARA, J., Pneumomediastinum, Acta radiol. **43:**104-112, Feb. '55
and HEINIVAARA, O., Correlation of cervicobrachialgias and roentgenological findings in cervical spine, Ann.chir.et gynaec.Fenniae (supp.5) **43:**436-444, '54
See SALMENKALLIO, H., jt. auth.
TAPLIN, G. V., MEREDITH, O. M., JR., and KADE, H., Radioactive (I131-tagged) rose bengal uptake-excretion test for liver function using external gamma-ray scintillation counting techniques, J.Lab.& Clin.Med. **45:**865-878, May '55
See WINTER, C. C., jt. auth.
TAPPEINER, S., Indikationen der Radiumtherapie gutartiger Erkrankungen in der Praxis, Wien. klin.Wchnschr. **66:**990-993, Dec. 31, '54
Therapie und Verlauf maligner Melanome, Arch. Dermat.u.Syph. **200:**251-254, '55
TAPTAS, J. N., Thromboses de la carotide interne et anastomoses entre réseaux carotidien interne et carotidien externe, Presse méd. **63:**324-325, March 2, '55
TAR
local treatment of burns caused by molten tar; experimental study, [J. R. Nunn & W. H. Potter] A.M.A.Arch.Surg. **70:**218-220, Feb. '55
cancer: See Cancer, tar
therapy: See Psoriasis, therapy
TARA, S., Chloramphénicol et benzène, Sang **26:**325-326, '55
See DEROBERT, L., jt. auth.
See THIERRY, C., jt. auth.
TARANGER, J.: See DUMON, G., jt. auth.
TARANTINI, A. M., Su di un particolare aspetto delle cellule nervose della sostanza bianca, Lav. neuropsichiat. **15:**100-108, Aug. '54
Sulla citoarchitettonica normale dell'area retta e dell'area orbitale, Lav.neuropsichiat. **15:**251-290, Dec. '54
See CALLIERI, B., jt. auth.
See COZZO, G., jt. auth.
TARANTINO, A., Studio anatomo-clinico di un plasmacitoma a sede pelvica, Riforma med. **69:**404-409, April 9, '55
Rottura spontanea della milza con emoperitoneo (contributo clinico), Riforma med. **69:**489-493, April 30, '55
TARAZI, A. K.: See GRIMSON, K. S., jt. auth.
TARDIEU, G., SHENTOUB, S., and DELARUE, R., A la recherche d'une technique de mesure de la spasticité, Rev.neurol. **91:**143-144, '54
TARDIEU, Y.: See DELAY, J., jt. auth.
See DENIKER, P., jt. auth.
TARDIEUX, P., PREVOT, A. R., and ROZANSKY, R., Contribution à l'étude des sphérophoroses: pouvoir pathogène de Spherophorus gulosus, Ann.Inst.Pasteur **88:**124-126, Jan. '55
See PREVOT, A. R., jt. auth.
TARDITI, P., Su alcuni casi di regressione spontanea di vecchie caverne tubercolari, Arch.sc.med. **99:**130-142, Feb. '55

TARDOCILLIN: See cross reference under Benzathine Penicillin
TARKINGTON, J.: See **LANG, S. J., jt. auth.**
TARLATZIS, C.: See **VLYSSIDES, Z., jt. auth.**
TARLOV, I. M., Management of intractable pain in cancer patient, Bull.New York M.Coll. **17:**63-67, '54
Symposium on critical emergencies; spinal cord injuries--early treatment, S.Clin.North America **35:**591-607, April '55
See **GELFAN, S., jt. auth.**
TARNOKY, A. L., Application of Patterson's test for dehydroepiandrosterone to M.R.C. [1951] estimation of urinary 17-ketosteroids, J.Endocrinol. **11:**350-358, Nov. '54
TARNOWSKI, G. S., Investigation of diverse systems for cancer chemotherapy screening; tumor inhibition studies on RC mammary adenocarcinoma, Cancer Res.(supp.3) pp. 28-31, '55
and STOCK, C. C., Selection of transplantable mouse mammary carcinoma for cancer chemotherapy screening studies, Cancer Res. **15:**227-232, May '55
TAROZZI, G.: See **CANDELI, A., jt. auth.**
TARQUINI, A.: See **ACTIS DATO, A., jt. auth.**
TARRANT, H. A.: See **BOHAN, E. M., jt. auth.**
TARRIDA, F. L., Combinaciones medicamentosas en el tratamiento de la hipertensión arterial; Rauwolfia y Veratrum, Med.clín. **23:** 417-420, Dec. '54
TARSHIS, M. S., PARKER, M. V., and DUNHAM, W. B., Blood mediums for cultivation of Mycobacterium tuberculosis; results with different samples of agar with and without penicillin, Acta tuberc. scandinav. **30:** 37-42, '54
TARSITANO, F., L'istaminemia nelle asfissie meccaniche, Minerva medicoleg. **74:**159-161, Sept.-Oct. '54
TARSUS
See also Ankle; Astragalus; Calcaneum; Foot; Scaphoid Bone, Tarsal
spontaneous aseptic necrosis of first cuneiform and of bilateral scaphoid bone, [R. d'Alò & M. Massini] Arch.ortop. **67:**689-697, Nov.-Dec. '54 I
abnormalities, bone anomalies in relation to "peroneal spastic flat foot," [E. A. Jack] J.Bone & Joint Surg. **36-B:**530-542, Nov. '54
etiology of subtalar fixation of foot, [W. Rempe] Zentralbl.Chir. **79:**1665-1670, '54 G
fractures, surgical treatment of tarsometatarsal fracture-dislocations, [J. M. del Sel] J.Bone & Joint Surg. **37-B:**203-207, May '55
TARTAKOVSKAYA, R. E.: See **TRON, E. Z., jt. auth.**
TARTAR EMETIC: See Antimony and Antimony Compounds, antimony potassium tartrate
TARTARI, J. T. de A.: See **MEIRA, J. A., jt. auth.**
TARTRATES
inhibitory action of meso-tartrate on pyruvate oxidation, [J. H. Quastel & P. G. Scholefield] J. Biol.Chem. **214:**245-250, May '55
TARUMIANZ, M. A., Desirability of certification of administrators of hospitals and schools for defectives, Am.J.Psychiat. **111:**673-676, March '55
TARVER, H.: See **RUTMAN, J., jt. auth.**
See **TABACHNICK, M., jt. auth.**
TAS, J., and FEINGOLD, D. S., Case of sensitivity to 1-acetylcyclohexene, Dermatologica **110:**167-169, '55
See **DOSTROVSKY, A., jt. auth.**
TASAKI, I., and DAVIS, H., Electric responses of individual nerve elements in cochlear nucleus to sound stimulation (guinea pig), J.Neurophysiol. **18:**151-158, March '55
TASCA, G.: See **RASO, M., jt. auth.**
TASCHDJIAN, C. L., Fountain pen ink as aid in mycologic technic, J.Invest.Dermat. **24:**77-80, Feb. '55
and MUSKATBLIT, E., Microsporum-gypseum-like fuseaux in Microsporum audouini, A.M.A.Arch. Dermat. **71:**722-724, June '55
See **SAWICKY, H. H., jt. auth.**
TASCHEN, B., Eine einfache Nystagmusprobe zur Feststellung der Alkoholbeeinflussung, Med. Monatsschr. **9:**25-27, Jan. '55
TASELAAR, J. A., Myasthenia gravis; new methods in diagnosis and therapy, Nederl.tijdschr.geneesk. **99:**98-101, Jan. 8, '55 Du
TASHER, D. C., and CHERMAK, M. W., Use of reserpine in shock-reversible patients and shock-resistant patients, Ann.New York Acad.Sc. **61:** 108-116, April 15, '55
TASKER, J. R., Fatal agranulocytosis during treatment with chlorpromazine, Brit.M.J. **1:**950-951, April 16, '55
TASKER, P. W. G., Studies in nutritional anaemias of Malaya. Diagnosis, M.J.Malaya **9:**152-160, Dec. '54
and POLUNIN, I., Extreme anaemia with recovery, associated with pigmentary changes in hair, Brit. M.J. **2:**1465, Dec. 18, '54
TASKER, R. R., Neutral fat absorption in rat; alleged effect of choline and changes in intestinal lymph, Canad.J.Biochem.& Physiol. **33:**361-367, May '55
TASLIMI, H.: See **NEEL, R., jt. auth.**
TASMAN, A., and LEBRET, J. D., Results obtained with diphtheria phosphate toxoid, Nederl.tijdschr. geneesk. **99:**1030-1037, April 2, '55 Du
TASNON (piperazine citrate): See Ascariasis, therapy; Oxyurlasis, therapy
TASSMAN, I. S., More recent aids in ophthalmic surgery, West.J.Surg. **63:**303-307, May '55
TASTE
cortical localization in albino rat, [R. M. Benjamin & C. Pfaffmann] J.Neurophysiol. **18:**56-64, Jan. '55
cortical taste mechanisms studied by 2 different test procedures, [R. M. Benjamin] J.Comp.& Physiol. Psychol. **48:**119-122, April '55
role of taste and smell in feeding of nurslings, [R. Martin du Pan] Pédiatrie **10:**169-176, '55 F
simple method of testing, [I. C. K. Mackenzie] Lancet **1:**377-378, Feb. 19, '55
TATA, J.: See **ROCHE, J., jt. auth.**
TATENO, I., Sulfonamide and antibiotic sensitivity of dysentery bacilli isolated in United States, Japan, and Korea: comparative study, [J. Louisiana M. Soc. **107:**116-119, March '55
TATERKA, J. H., and KATZ, J., Study of correlations between electroencephalographic and psychological patterns in emotionally disturbed children, Psychosom.Med. **17:**62-72, Jan.-Feb. '55
TATERKA, W.: See **BLUM, F., jt. auth.**
TATO, J. M., Système de notation graphique de l'audiométrie à la chaire d'oto-rhino-laryngologie et phonoaudiologie; proposition d'unification, Rev. laryng. **76:**24-32, Jan.-Feb. '55
MARIANI, N., de PICCOLI, E. M. W., and MIRASOV, P., Study of sonospectrographic characteristics of voice in laryngectomized patients, Acta otolaryng. **44:**431-438, '54
TATTOOING
psychiatric significance of tattoos (in patients with personality disorder or schizophrenic reaction), [S. M. Ferguson-Rayport, R. M. Griffith & E. W. Straus] Psychiat.Quart. **29:**112-131, Jan. '55
unusual wheal reaction in tattoo; psychosomatic aspects in patient, [N. I. Graff & R. S. Wallerstein] Psychosom.Med. **16:**505-515, Nov.-Dec. '54
TATUM, H. J., Compartmental distribution and shift of water and electrolytes in pre-eclampsia; comparison of effects of isotonic and hypertonic solutions of glucose when administered intravenously to patients with pre-eclampsia, Am.J. Obst.& Gynec. **69:**415-424, Feb. '55
and MULE, J. G., Hypertonic fluid therapy in pre-eclampsia, Obst.& Gynec. **5:**551-556, April '55
TATUM, H. W.: See **EWING, W. H., jt. auth.**
TAUBENECK, U.: See **GIRBARDT, M., jt. auth.**
TAUBENSLAG, L., Nuevos horizontes en el tratamiento de la toxicosis, Arch.argent.pediat. **42:** 38-48, July '54
TAUBER, E.: See **BIRESSI, P. C., jt. auth.**
TAUBER, E. S., Exploring therapeutic use of counter-transference data, Psychiatry **17:**331-336, Nov. '54
TAUBER, K., Über Herzversagen nach Pneumektomie, Arch.klin.Chir. **279:**551-554, '54
TAUBER, O. E.: See **THOMPSON, S., jt. auth.**
TAUBERT, M., and ZIELEN, V., Primäre Oligurie. Adiuretinuntersuchungen bei "Antidiabetes insipidus," Ärztl.Wchnschr. **10:**110-112, Feb. 4, '55
TAUBMANN, G., Zum Mechanismus der Adsorptionstherapie mit Kohle, Deutsche med.Wchnschr. **80:** 791-792, May 20, '55
TAUCHER, E.: See **DUCCI, H., jt. auth.**
TAUCHERT, W., Beitrag zu den Geschwülsten des Dünndarmes, Zentralbl.Chir. **80:**197-201, '55
TAUFIC, M., and ASTA, J. J., Experimental transbronchial cardio-angiography, J.Thoracic Surg. **29:**678-678, June '55
See **LEWIS, F. J., jt. auth.**
TAUGNER, M.: See **STAUDINGER, H., jt. auth.**
TAUGNER, R.: See **von BUBNOFF, M., jt. auth.**
See **LANGNICKEL, D., jt. auth.**

TAUGNER, R.--Continued
See **OSTER, H., jt. auth.**
See **SCHMID, E., jt. auth.**
See **STRAUB, H. G., jt. auth.**
See **WAGENMANN, U., jt. auth.**
TAUNAY, A.: See CORREA, A., jt. auth.
TAURINE
metabolism, conversion of methionine-S35 to cystathionine-S35 and taurine-S35 in rat, [M. Tabachnick & H. Tarver] Arch.Biochem. **56:**115-122, May '55
disposition of taurine-S35 and taurocholate-S35 in rat: dietary influences, [O. W. Portman & G. V. Mann] J.Biol.Chem. **213:**733-743, April '55
metabolism of cystamine and cysteamine; studies on formation of taurine in mammals, [L. Eldjarn] Scandinav.J.Clin.& Lab.Invest.(supp.13) **6:** 1-96, '54
TAUROCHOLATE: See Bile, acids and salts
TAUROG, A., POTTER, G. D., and CHAIKOFF, I. L., Conversion of inorganic I131 to organic I131 by cell-free preparations of thyroid tissue, J.Biol. Chem. **213:**119-134, March '55
TAUSCHE, F. G.: See ODELL, T. T., JR., jt. auth.
TAUSSIG, H. B., Malformaciones cardíacas operables. Diagnóstico y valoración de la operación, Rev. españ.pediat. **10:**809-814, Nov.-Dec. '54
TAUSSIG-BING SYNDROME: See Heart, abnormalities
TAUXE, W. N.: See BECU, L.M ., jt. auth.
TAVARES, ABEL S., and CORREIA, J. C., A vagotomia supra-diafragmática e a frenicectomia esquerda na dinâmica gástrica e esofágica (breve nota experimental), Gaz.méd.port. **7:**602-607, '54
See **MONTEIRO, H., jt. auth.**
See **SIMOES, M. S., jt. auth.**
TAVARES, AMANDIO S., On sex of cancer and teratomata cells, Lancet **1:**948-949, May 7, '55
TAVARES, J.: See MEDRADO, V. C., jt. auth.
TAVARES, R.: See LOPES, C., jt. auth.
TAVERAS, J.: See SCHLESINGER, E. B., jt. auth.
TAVERNARI, A., Rare alterazioni indotte sullo stomaco dalla azione locale del cromo nell'avvelenamento letale acutissimo, Riv.anat.pat.e onc. **9:**118-137, Oct. '54
TAVERNE, J. C., Posterior arachnoiditis associated with marked psychosomatic reactions; psychotherapy and operation, Geneesk.gids **32:**491-494, Nov. 25, '54 Du
TAVERNER, D., Muscle spasm as cause of somatic pain, Ann.Rheumat.Dis. **13:**331-335, Dec. '54
See **BERNHARD, C. G., jt. auth.**
See **PARSONAGE, M. J., jt. auth.**
TAVERNIER, C.: See CHERIGIE, E., jt. auth.
TAVERNIER, J. B.: See GACHES, J., jt. auth.
TAVMERGEN, H. S., Die Bedeutung der Insertio velamentosa für die geburtshilfliche Praxis, Med. Monatsschr. **8:**802-804, Dec. '54
Vergleichende Beobachtungen über das Auftreten von Gestosen am Krankengut deutscher und türkischer Kliniken, Med.Monatsschr. **9:**152-154, March '55
TAWAST, M., Childhood thyroid carcinoma, Acta path. et microbiol.scandinav. **35:**559-562, '54
TAWIL, G. S., and ABDEL WAHAB, E. M., Sensitization of sheep erythrocytes by abnormal human serums; clinical value and significance of agglutination reaction, Am.J.Clin.Path. **25:**166-174, Feb. '55
TAY-SACHS DISEASE: See Idiocy, amaurotic
TAYLOR, A. B.: See JEFFERSON, M., jt. auth.
TAYLOR, A. C.: See LEHRFELD, J. W., jt. auth.
TAYLOR, A. J.: See HIDDLESTONE, H. J. H., jt. auth.
TAYLOR, A. R., and DOTT, N. M., Bilateral lumbar plexus lesions simulating cauda-equina compression, Lancet **1:**688-691, April 2, '55
TAYLOR, C.: See HARGROVE, S. W. G., jt. auth.
TAYLOR, C. L., Objectives of upper-extremity prosthetics program, Artif.Limbs **[1]:**4-8, Jan. '54
TAYLOR, E. S., Adrenal cortical hyperplasia and virilization of female, A.M.A.Arch.Surg. **70:** 701-706, May '55
and others, Effects of demerol and trichlorethylene on arterial oxygen saturation in newborn, Am.J. Obst.& Gynec. **69:**348-351, Feb. '55
TAYLOR, E. W., Comparison of 6-hour and 24-hour incubation periods at 44° C. as confirmatory test for Bacterium coli type I, J.Hyg. **53:**50-53, March '55
TAYLOR, F. W. (Columbus, O.): See SUIE, T., jt. auth.
TAYLOR, F. W. (Indianapolis) and STRANGE, D. C., Acute gastric ulcer, Surgery **37:**536-541, April '55
TAYLOR, G. M., NEUFELD, A. J., and NICKEL, V. L., Complications and failures in operative treatment of intertrochanteric fractures of femur, J. Bone & Joint Surg. **37-A:**306-316, April '55
TAYLOR, G. W. (Boston): See HUGGINS, C., JR., jt. auth.
TAYLOR, G. W. (London): See KINMONTH, J. B., jt. auth.
TAYLOR, H., Gastroscopic selection of duodenal ulcer cases for gastroenterostomy, Gastroenterologia **83:**54-58, '55
TAYLOR, H. C., JR., Fetal indications for termination of pregnancy after twenty-eighth week in presence of specific toxemia or chronic hypertension, Geburtsh.u.Frauenh. **15:**3-11, Jan. '55
See **APGAR, V., jt. auth.**
TAYLOR, H. E., and STRONG, G. F., Pulmonary hemosiderosis in mitral stenosis, Ann.Int.Med. **42:**26-35, Jan. '55
See **HAZLETT, B. E., jt. auth.**
TAYLOR, I. B.: See ETZINE, S., jt. auth.
See **SKAPINKER, S., jt. auth.**
TAYLOR, J.: See McDONALD, J. C., jt. auth.
TAYLOR, J. L.: See TSCHIRGI, R. D., jt. auth.
TAYLOR, J. S., Hypoglycaemia in chronic alcoholism, Brit.M.J. **1:**648, March 12, '55
TAYLOR, J. S. (Altoona, Pa.), Constant challenges of controllable maternal deaths in Pennsylvania, Obst.& Gynec. **4:**672-682, Dec. '54
TAYLOR, K. W.: See SMITH, M. J. H., jt. auth.
TAYLOR, L. M.: See PRIESTLEY, J. T., jt. auth.
TAYLOR, L. S., Education in radiation protection; Janeway lecture, 1954, Am.J.Roentgenol. **73:**193-202, Feb. '55
TAYLOR, M., and ROBERTSON, J. S., Flow of blood in narrow tubes; capillary microphotometer: apparatus for measuring optical density of flowing blood, Australian J.Exper.Biol.& M.Sc. **32:**721-732, Oct. '54
TAYLOR, M. G., Social assistance medical care programmes in Canada, Canad.M.A.J. **72:**45-50, Jan. 1, '55
TAYLOR, N. M.: See WOLFSON, W. Q., jt. auth.
TAYLOR, N. R. W.: See WEST, G. B., jt. auth.
TAYLOR, R. S., SNEGIREFF, L. S., and GORDON, J. E., Cervical cancer as mass disease, Am.J.M.Sc. **229:**317-351, March '55
TAYLOR, R. W., Prophylaxis in secretional anoxia, Tr.Pacific Coast Oto-Ophth.Soc. **35:**227-239, '54
TAYLOR, T. J., SETTLE, J. W., JR., and PARTLOW, K. L., II, Plasmocytoma of nasal cavity, A.M.A. Arch.Otolaryng. **61:**277-279, March '55
TAYLOR, T. L.: See DUBILIER, W., JR., jt. auth.
TAYLOR, T. R., Annotation of oath of Hippocrates, Rocky Mountain M.J. **52:**354-356, April '55
TAYLOR, W. (Birmingham), Current differential infantile mortality; England and Wales, Brit.J.Prev. & Social Med. **8:**157-161, Oct. '54
Comparative fertility in local government areas of England and Wales, 1951, Brit.J.Prev.& Social Med. **8:**176-177, Oct. '54
Note on sex distribution of sibs, Brit.J.Prev.& Social Med. **8:**178-179, Oct. '54
and DAUNCEY, M., Changing pattern of mortality in England and Wales; maternal mortality, Brit.J. Prev.& Social Med. **8:**172-175, Oct. '54
TAYLOR, W. (Los Angeles): See FISHER, J. A., jt. auth.
TAYLOR, W. C., Accidental poisoning with pagitane in young child, Canad.M.A.J. **72:**524-525, April 1, '55
TAYLOR, W. H., Water diuresis in pernicious anaemia, Clin.Sc. **13:**497-509, Nov. '54
Mechanism of delayed water diuresis in pernicious anaemia, Rev.belge path.et méd.expér. **24:**90-92, '55
Clinical aspects of metabolic response to trauma, Am.J.Clin.Nutrition **3:**181-197, May-June '55
See **O'BRIEN, J. R. P., jt. auth.**
TAYLOR SUBARACHNOID BLOCK: See Anesthesia, spinal
TB I: See cross reference under Amithiozone
TB I/698: See cross reference under Amithiozone
TCHERTKOFF, I. G., and BURASCANO, J. J., Roentgenographic appearance of healed cavitary lesions in pulmonary tuberculosis treated by chemotherapy, Sea View Hosp.Bull. **15:**113-124, Jan. '55
BURASCANO, J. J., and ORNSTEIN, G. G., Ambulatory management of pulmonary tuberculosis: experiences in follow-up clinic, Sea View Hosp. Bull. **15:**101-112, Jan. '55
TCHOULAMJAN, A.: See GONZALEZ, H. D., jt. auth.
TEACHERS
behavior problems in children; relation to education of parents and teachers, [M. Blanc] J.méd.Bordeaux **132:**272-280, March '55 F
do teachers cause neurotic conflict in children? [L. A. Dombrose] Ment.Hyg. **39:**99-110, Jan. '55

TEACHERS--Continued
Oregon teacher education standards in health education, [C. L. Anderson] J.School Health **24**:280-285, Dec. '54
teacher preparation in health education in Pennsylvania, [A. L. Harnett, Jr.] J.School Health **25**: 48-53, Feb. '55
TEAKWOOD
eczema caused by teakwood; medicolegal aspects, [C. Carrié & E. Stelzer] Deutsche med.Wchnschr. **80**:33-36, Jan. 7, '55 G
TEARE, D.: See NICKOLLS, L. C., jt. auth.
TEARS
See also Lacrimal Organs
crystallization of cervical and nasal mucus, of saliva and tears; preliminary report, [V. Ruiz & L. Paul] Obst.y ginec.latino-am. **12**:516-521, Oct. '54 S
fibrinolytic activity in human tears, [O. Storm] Scandinav.J.Clin.& Lab.Invest. **7**:55-58, '55
filter-paper electrophoresis of tears; lysozyme and its correlation with keratoconjunctivitis sicca, [W. K. McEwen & S. J. Kimura] Am.J.Ophth. **39**: 200-202, Feb. (pt. 2) '55
"stagoscopy" of tears, [A. Solé] Klin.Monatsbl. Augenh. **126**:446-451, '55 G
treatment of tearing in infant, [W. G. Hopkins] Rocky Mountain M.J. **52**:132-134, Feb. '55
TEASDALL, R. D., and STAVRAKY, G. W., Tonic adaptions in deafferented limbs of cat, Canad.J. Biochem.& Physiol. **33**:139-155, March '55
TEASLEY, J. L.: See STRAITH, R. E., jt. auth.
TEATE, H. L., JR., Maternal factors that influence severity of erythroblastosis fetalis, Obst.& Gynec. **5**:819-825, June '55
TE BEK SIANG: See KHO LIEN KENG, jt. auth.
TEBEZON: See cross reference under Amithiozone
TEBOW, L. E., HUFNAGEL, C. A., and BROWN, R. B., Surgical correction of coarctation of aorta during pregnancy, Am.Surgeon **20**:1277-1280, Dec. '54
TEBROCK, H. E., and YOUNG, W. N., Broad-spectrum antibiotics in industrial medicine, New York J. Med. **55**:1159-1164, April 15, '55
TECKLENBORG, E.: See CREUTZFELDT, W., jt. auth. See ENDERS, A., jt. auth.
TECTORIAL MEMBRANE: See Ear, internal
TEDESCHI, G.: See GAMBARDELLA, A., jt. auth.
TEDESCHI, R. E.: See GLAESSER, A., jt. auth.
TEE, G. H., Bacteriophage typing of Shigella sonnei and its limitations in epidemiological investigation, J. Hyg. **53**:54-62, March '55
TEETH
See also Dentifrices; Dentistry; Periodontium; Toothache
as storage place for poison, [E. von Skramlik] Ztschr. ges.inn.Med. **9**:1195-1199, Dec. 1, '54 G
aviation and teeth with special reference to aerodontalgia, [A. Carpousis] J.Aviation Med. **25**:675-679, Dec. '54
homeotransplantation and heterotransplantation of dental germ, [G. Schultz-Cornelius] Arch.klin.Chir. **279**:38-40, '54 G
physiology of human dental occlusion, [B. Jankelson] J.Am.Dent.A. **50**:664-680, June '55
radiotracer studies on bone, cementum, dentin and enamel of rhesus monkeys, [R. F. Sognnaes, J. H. Shaw & R. Bogoroch] Am.J.Physiol. **180**:408-420, Feb. '55
symbolism of teeth in dreams, [S. Lorand & S. Feldman] Internat.J.Psycho-Analysis **36**: 145-161, '55
abnormalities: See also Teeth, development
dentomaxillary anomalies of genetic origin; cases, [A. Hertel] Acta genet.med.et gemel. **4**:77-110, Jan. '55 I
radiologic changes in teeth and skull in mental defectives, [R. Spitzer & M. I. Robinson] Brit.J.Radiol. **28**:117-127, March '55
absence: See Teeth, development
anatomy and histology, postmortem microscopic defects in teeth of ancient man, [R. F. Sognnaes] A.M.A. Arch.Path. **59**:559-570, May '55
caries, acidogenic micro-organisms in mouth with special reference to caries activity, [B. Krasse] Acta odont.scandinav.(supp.14) **12**:1-32, '54
acid-reducing effect of "antienzymes" in mouth, [F. Brudevold, M. F. Little & J. Rowley] J.Am.Dent.A. **50**:18-22, Jan. '55
among group of Greek children, [G. G. Philippas] J. Am.Dent.A. **50**:539-543, May '55
anaerobic bacteria in carious dentine, [E. E. Davies & J. L. Nemes] Oral Surg. **8**:526-529, May '55
analysis and interpretation of dental figures from Pennsylvania school examinations, 1950-1951, 1951-1952, [B. B. Kimmelman] J.Dent.Res. **34**: 188-194, April '55
antiscientific attitude (in relation to dispute over fluoridation of water supply), [B. & J. Mausner] Scient.Am. **192**:35-39, Feb. '55
caries and gingivitis in Tel Aviv, Israel, [M. Laufer] J.Dent.Res. **34**:94-99, Feb. '55
caries symmetry and gingivitis in military women; study of 243 WAVES, [L. M. Stein, W. J. Carter & H. R. Englander] U.S.Armed Forces M.J. **6**:204-209, Feb. '55
critical evaluation of fluoridation, [C. A. Brusch & G. B. Ceresia] Am.J.Pharm. **126**:373-387, Nov.'54
dental health program in large midwest school system, [H. N. Bundesen & J. C. Bergmann] J.School Health **25**:67-71, March '55
does fluoridation of drinking water prevent caries? [H. J. Schmidt] München.med.Wchnschr. **97**:865-866, May 20, '55 G
effect of pH and state of oxidation of different fluorides in drinking water on caries and fluorine storage in rat, [J. C. Muhler & H. G. Day] J.Dent. Res. **34**:68-72, Feb. '55
effect of selective desalivation on dental caries incidence of albino rats, [A. Schwartz & J. H. Shaw] J. Dent.Res. **34**:239-247, April '55
effect of stannous fluoride-containing dentifrice on caries reduction in children; caries experience after one year, [J. C. Muhler, A. W. Radike, W. H. Nebergall & H. G. Day] J.Am.Dent.A. **50**:163-166, Feb. '55
effect of topical fluoride on dental caries experience in adult females of military population, [W. J. Carter, P. Jay, I. L. Shklair & L. H. Daniel] J.Dent. Res. **34**:73-76, Feb. '55
effect of topically applied stannous fluoride on caries experience in children, [C. L. Howell, C. W. Gish, R. D. Smiley & J. C. Muhler] J.Am.Dent.A. **50**:14-17, Jan. '55
effectiveness of 6 intra-oral radiographic exposures as case-finding procedure, [W. O. Young & W. J. Pelton] Mil.Med. **116**:446-450, June '55
evaluation of microantimony electrode, [F. Brudevold & F. C. Thompson] J.Dent.Res. **33**:854-858, Dec. '54
Evanston study; caries experience rates of 12-, 13- and 14-year-old children after exposure to fluoridated water for 59 to 70 months, [I. N. Hill, J. R. Blayney & W. Wolf] J.Dent.Res. **34**:77-88, Feb. '55
Evanston study; survey of lactobacillus counts with reference to untreated carious surfaces before and after exposure to fluoridated water, [I. N. Hill] J. Dent.Res. **34**: 178-187, April '55
experimental caries; effect of estradiol and diethylstilbestrol (estrogens) on caries, fluorine metabolism and salivary glands of intact and gonadectomized rats, [W. G. Shafer & J. C. Muhler] J.Dent. Res. **33**:842-848, Dec. '54
experimental caries; effect of thyroid-testosterone (androgen) administration on rat, [J. C. Muhler & W. G. Shafer] Proc.Soc.Exper.Biol.& Med. **88**: 191-193, Feb. '55
experimental caries in germfree rats inoculated with enterococci, [F. J. Orland & others] J.Am.Dent.A. **50**:259-272, March '55
explanation of effect of feeding desiccated thyroid on incidence in rat, [E. J. Ryan & S. Kirkwood] Science **121**:175-176, Feb. 4, '55
facts in refutation of claims by opponents of fluoridation, [A. P. Black] J.Am.Dent.A. **50**:655-664, June '55
fluoride tablets and their dosage in prophylaxis, [H. R. Held] Schweiz.med.Wchnschr. **85**:11-13, Jan. 1, '55 G
histologic studies of carious-like lesions produced in artificial mouth, [W. Pigman & R. F. Sognnaes] Oral Surg. **8**:530-538, May '55
human type caries distribution in Osborne-Mendel rats kept on heated skim milk powder diet, [F. L. Losee & J. L. Nemes] Proc.Soc.Exper.Biol.& Med. **87**:429-431, Nov. '54
hypoproteinosis in children, [J. W. Graham] Northwest Med. **54**:40-42, Jan. '55
in albino rat on fluoridated and distilled water, [W. Wynn & J. Haldi] J.Nutrition **55**:235-240, Feb. '55
in Syrian hamster; minimal caries activity in animals fed presumably cariogenic rations, [P. H. Keyes] J.Dent.Res. **33**:830-841, Dec. '54
incidence in children 1 to 6 years of age, [B. S. Savara & T. Suher] J.Dent.Res. **33**:808-823, Dec. '54
incidence in children under 5 years old, [G. L. Slack] Brit.M.J. **1**:260-263, Jan. 29, '55

TEETH, caries--Continued
investigations into pathogenesis, [H. R. Sullivan] Oral Surg. **8**:168-181, Feb. '55
local and systemic cariogenic effects of refined dextrose solution fed to one animal in parabiosis, [B. B. Kamrin] J.Dent.Res. **33**:824-829, Dec. '54
microantimony electrode designed for intraoral pH measurements in man and small experimental animals, [F. C. Thompson & F. Brudevold] J.Dent. Res. **33**:849-853, Dec. '54
microbiologic differences in oral cavities of Hunt-Hoppert caries-resistant and caries-susceptible rats, [S. Rosen, M. A. Benarde, H. R. Hunt & C. A. Hoppert] J.Dent.Res. **34**:113-117, Feb. '55
mineralized dental tissues; microradiography as method for studying dental tissues and its application to study of caries, [G. Bergman & B. Engfeldt] Acta odont.scandinav. **12**:99-132, Nov. '54
modern aspects of fluorosis and caries, [A. Ciarrapico] Minerva med. **1**:365-371, Feb. 10, '55 I
mucin content, physical properties of saliva and caries activity, [M. R. Dewar & G. J. Parfitt] J. Dent.Res. **33**:751-756, Dec. '54
Newburgh-Kingston caries-fluorine study; combined clinical and roentgen dental findings after 8 years of fluoride experience, [D. B. Ast, A. Bushel, B. Wachs & H. C. Chase] J.Am.Dent.A. **50**:680-685, June '55
Newburgh-Kingston caries fluorine study; correlation of ingested water fluorides to dentofacial development; preliminary report, [D. B. Ast] Am. J.Orthodontics **41**:45-54, Jan. '55
nutrition and caries, [D. de Oliveira] Hospital,Rio de Janeiro **47**:141-149, Feb. '55 P
of children; prevention with fluorides, [H. J. Hartenstein] Kinderärztl.Praxis **22**:531-535, Dec. '54 G
oral aspects of excessive fluorides in water supply, [E. R. Zimmermann, N. C. Leone & F. A. Arnold, Jr.] J.Am.Dent.A. **50**:272-277, March '55
preliminary study of effects of fluoride lozenges and pills on caries, [B. G. Bibby, E. Wilkins & E. Witol] Oral Surg. **8**:213-216, Feb. '55
production of smooth-surface rat caries by diets containing skim milk and whey powders, [F. J. McClure & J. E. Folk] J.Nutrition **55**:589-599, April '55
prophylaxis, [G. Stefanini] Brasil-méd. **68**:489-493, Aug.-Dec. '54 P
prophylaxis and early therapy of deciduous teeth, [A. Ciarrapico] Riforma med. **69**:348-353, March 26, '55 I
prophylaxis, use of fluorides, [M. Dechaume & A. Brunel] Bull.Acad.nat.méd. **139**:127-130, Feb. 8-15, '55 F; Progr.méd.,Paris **83**:76-79, Feb. 24, '55 F
reactions of fluoride ion with powdered enamel and dentin, [H. G. McCann & F. A. Bullock] J.Dent.Res. **34**:59-67, Feb. '55
relationship between caries activity and number of Lactobacilli in oral cavity, [B. Krasse] Acta odont. scandinav. **12**:157-172, Nov. '54
review of Bartlett-Cameron survey: 10 year fluoride study, [N. C. Leone & others] J.Am.Dent.A. **50**: 277-281, March '55
significance of fluorides in prevention, [T. Spreter von Kreudenstein] Arch.Kinderh. **150**:212-221, '55 G
teeth and food (Annie B. Cunning lecture), [F. W. Clements] M.J.Australia **1**:297-302, Feb. 26, '55
variations in caries susceptibility of children's teeth, [D. B. W. Reid & R. M. Grainger] Human Biol. **27**:1-11, Feb. '55
vitamin deficiency in dental histophysiopathology, [A. Ciarrapico] Policlinico (sez.prat.) **62**:278-282, Feb. 28, '55 I
cysts: See Jaws, cysts
development, adolescent age changes in sagittal jaw relation, alveolar prognathy and incisal inclination, [A. Björk & M. Pailing] Acta odont.scandinav. **12**:201-232, Feb. '55
anomalies of human dentine; Charles Tomes lecture, [M. A. Rushton] Ann.Roy.Coll.Surgeons England **16**:94-117, Feb. '55
changes in teeth and jaws of neonatal Webster mice after administration of NaF and CaF2 to female parent during gestation, [H. S. Fleming & V. S. Greenfield] J.Dent.Res. **33**:780-788, Dec. '54
dentine dysplasia associated with rheumatoid arthritis and hypervitaminosis D, [R. Borkenhagen & A. Elfenbaum] Oral Surg. **8**:76-81, Jan. '55
height, weight, dental development; date of appearance of principal points of ossification in normal children, [E. Habib] Rev.prat. **4**:2835-2842, Nov. 21, '54 F

TEETH, development--Continued
history of teething in infancy, [J. Rendle-Short] Proc. Roy.Soc.Med. **48**:132-138, Feb. '55
mineralized dental tissues; dental changes in case of osteopetrosis, [G. Bergman & B. Engfeldt] Acta odont.scandinav. **12**:133-144, Nov. '54
new aspects of preprosthetic surgery in total absence of teeth, [L. Lebourg] Presse méd. **63**:702-703, May 11, '55 F
Newburgh-Kingston caries fluorine study; correlation of ingested water fluorides to dentofacial development; preliminary report, [D. B. Ast] Am.J.Orthodontics **41**:45-54, Jan. '55
oligodontia due to hereditary ectodermal dysplasia; 2 cases occurring in family, [L. Stern, Jr. & N. Cranin] Oral Surg. **8**:82-86, Jan. '55
teething patterns in infancy as initial manifestations of latent morbidities, [E. Janssen] South African M.J. **29**:258-260, March 12, '55
typical dental formula at various times during period of changing dentition, [E. Gödény] Ztschr.Altersforsch. **8**:284-289, Feb. '55 G
diet in relation to: See also Teeth, caries
nutritional factors in formation of teeth and bones; uptake and retention of Ca45 in organism, [R. Antoni & H. D. Cremer] Biochem.Ztschr. **326**:311-316, '55 G
diseases, craniofacial thrombophlebitis of dental origin in children, [M. Bernheim, J. Lanternier, R. François & J. Bertrand] Arch.franç.pédiat. **11**:1084-1091, '54 F
dental sinusitis; frequency and treatment, [H. Björk] Acta oto-laryng.(supp.118) pp. 45-53, '54
diabetes and stomatology, [G. Feys] Belg.tijdschr. geneesk. **11**:21-23, Jan. 1, '55 Du
hereditary dark teeth (hereditary opalescent dentin), [T. K. Selkirk] J.Pediat. **46**:192-199, Feb. '55
optic neuritis of probable dental focal origin; successful therapy, [G. Schiavi] Friuli med. **10**:97-106, Jan.-Feb. '55 I
role of undetected infections in appearance and development of certain forms of progressive polyarthritis, [M. Muller, J. Solell & P. Muller] Arch. mal.profess. **15**:534-538, '54 F
submaxillary adenitis of buccodental origin in children, [J. Chatellier] Semaine hôp.Paris **30**:4132-4133, Nov. 22, '54 F
Thorn test and 17-ketosteroid excretion in focal disease, [K. A. Koelsch] Medizinische,pp. 804-805, May 28, '55 G
extraction, change of volume of maxillary sinus of dog after extraction of adjacent teeth, [M. D. Rosen & B. G. Sarnat] Oral Surg. **8**:420-429, April '55
cyclopropane, dental extraction and sparks, [J. G. Bourne & H. J. V. Morton] Lancet **1**:20-22, Jan. 1, '55
effect on coronary circulation, [E. P. Kartseva & A. I. Sharikova] Klin.med.(no.10) **32**:66-71, '54 R
fresh frozen plasma; use in management of hemophiliac, [R. L. Moss] Oral Surg. **8**:27-33, Jan. '55
secondary hemorrhage following extraction; case, [J. Springer] Oral Surg. **8**:488-491, May '55
surgical emphysema complicating tonsillectomy and dental extraction, [C. C. Ferguson, P. M. F. McGarry, I. H. Beckman & M. Broder] Canad.M.A. J. **72**:847-848, June 1, '55
fractures, more on induction of tooth defects by thermal shock, [B. B. Kamrin] Science **121**:706, May 13, '55 [Comment on D. G. and H. A. Pohl's article]; reply by D. G. and H. A. Pohl **121**:706-707, May 13, '55
hygiene: See also Dentifrices
dental health program in large midwest school system, [H. N. Bundesen & J. C. Bergmann] J.School Health **25**:67-71, March '55
educational technics useful in promotion of dental health, [H. S. Dwyer] Am.J.Pub.Health **45**:319-323, March '55
of children, [O. Lade] Kinderärztl.Praxis **23**:71-72, Feb. '55 G
preventive dentistry, [H. H. Rebel] Deutsche med. Wchnschr. **80**:137-139, Jan. 28, '55 G
innervation, extent of distribution of nerve fibers in human tooth, [J. J. Philipp] J.Am.Dent.A. **50**:22-34, Jan. '55
mechanoreceptors of rabbit mandibular incisor, [A. R. Ness] J.Physiol. **126**:475-493, Dec. 30, '54
malocclusion: See also Jaws, deformities
abnormal function of temporomandibular joint, [R. M. Ricketts] Am.J.Orthodontics **41**:435-441, June '55
influence of growth pattern on maleruption of maxillary cuspid teeth, [D. C. Lyons] J.Pediat. **46**:308-313, March '55

TEETH, malocclusion--Continued
integration of facial skeletal variants; serial cephalometric roentgenographic analysis of craniofacial form and growth, [S. E. Coben] Am.J.Orthodontics **41**:407-434, June '55
reduction of displacement of mandibular fractures by use of elastic traction on extra-oral bars, [H. A. Priestland] Brit.J.Plast.Surg. **7**:378-379, Jan. '55
when are orthodontic interventions necessary? [J. A. C. Duyzings] Belg.tijdschr.geneesk. **11**:183-185, Feb. 15, '55 Du
pathology, identification of hypocalcified and demineralized areas in sections of human enamel, [J. J. Hodson] Nature,London **175**:261-262, Feb. 5, '55
mineralized tissues; biophysical studies on teeth and tooth-germs in osteogenesis imperfecta, [G. Bergman & B. Engfeldt] Acta path.et microbiol.scandinav. **35**:537-548, '54
mineralized tissues; dental changes in case of osteopetrosis, [G. Bergman & B. Engfeldt] Acta odont. scandinav. **12**:133-144, Nov. '54
postmortem microscopic defects in teeth of ancient man, [R. F. Sognnaes] A.M.A.Arch.Path. **59**:559-570, May '55
prosthesis, [O. E. Beder] Northwest Med. **54**:143-148, Feb. '55
contribution and possibilities of odontology in craniomaxillofacial and general restoration, [R. F. Borghelli] Rev.san.mil.argent. **53**:400-411, July-Sept. '54 S
new aspects of preprosthetic surgery in total absence of teeth, [L. Lebourg] Presse méd. **63**:702-703, May 11, '55 F
pathologic conditions caused by buccal galvanism (permanent microbattery) due to presence of metal dentures, [A. Denier] Presse méd. **63**:529-531, April 9, '55 F
roentgenography, Newburgh-Kingston caries-fluorine study; combined clinical and roentgen dental findings after 8 years of fluoride experience, [D. B. Ast, A. Bushel, B. Wachs & H. C. Chase] J. Am.Dent.A. **50**:680-685, June '55
TEICH ALASIA, S., Su una modalità di colectomia totale per poliposi retto-colica con ano perineale continente dell'ileo, Minerva chir. **10**:476-482, May 31, '55
TEICHER, J. D., Enuresis; critical review of symptom, California Med. **82**:392-395, May '55
TEICHMANN, J.: See GRILLMAYR, W., jt. auth.
TEICHMANN, W., and BETTZIECHE, H., Hepatitis epidemica und Magensekretion (nebst Untersuchungen über die Uropepsinausscheidung), Deutsche Ztschr.Verdauungskr. **15**:78-86, '55
TEIGLER, W.: See PASCHEN, H. W., jt. auth.
TEIJEIRA, J., Algo más sobre el tiempo fisiológico, Rev. españ.pediat. **10**:627-638, Sept.-Oct. '54
TEILHAUD, G.: See LEBASCLÉ, J., jt. auth.
TEILLAC, A.: See DEJOURS, P., jt. auth.
TEIR, H., and KUUSI, T., Investigations on relationship of cell function to cell division in light of experiments with atropine and pilocarpine, Acta anat. **22**:356-368, '54
TEIRICH, H. R., Gruppenpsychotherapie im Spiegel einer Patientenzeichnung, Medizinische,pp. 432-435, March 19, '55
TEISINGER, J., and FISEROVA-BERGEROVA, V., Valeur comparée de la détermination des sulfates et du phénol contenus dans l'urine pour l'évaluation de la concentration du benzène dans l'air, Arch. mal.profess. **16**:221-232, '55
and SRBOVA, J., L'élimination de l'acide benzoïque dans l'urine et son rapport avec la concentration maximum tolérable de toluène dans l'air, Arch. mal.profess. **16**:216-220, '55
TEITELBAUM, H. A., and GANTT, W. H., Effect of nembutal anesthesia on cardiac response to acetylcholine, Anesthesiology **16**:261-269, March '55
TEITGE, J. E., Leistungsunfähigkeit des Kreislaufes und Stenokardie, Med.Monatsschr. **9**:216-220, April '55
TEIXEIRA, C.: See VILLACA, J. R., jt. auth.
TEIXEIRA, C. P., Quistos pararenais, Rev.brasil.cir. **28**:187-197, Sept. '54
TEIXEIRA, J., Câncer do pulmão (incluindo aspectos do problema no Brasil), Rev.brasil.tuberc. **22**:599-692, July-Aug. '54
Tática cirúrgica no câncer pulmonar, Rev.brasil.cir. **28**:115-124, Aug. '54
Valor da exploração cirúrgica no diagnóstico dos tumores endotorácicos, An.paulist.med.e cir. **69**:77-80, Jan. '55
TEIXEIRA, L.: See ROCHA, A., jt. auth.
TEJERA LORENZO, F., Osteosynthesis with Blount's staples in fractures of proximal end of humerus; preliminary report, J.Bone & Joint Surg. **37-A**:45-48, Jan. '55
TEJERINA FOTHERINGHAM, W., Peritonitis aguda postoperatoria; patogenia y síntomas, Rev.Asoc.méd. argent. **69**:35-41, March 15-30, '55
TELANGIECTASIS
See also Tumors, angioma
behavior of small skin blood vessels in eczematiform pyogenic epidermodermatitis, in various forms of erythroderma and in circumscribed telangiectasis, [L. Rasponi] Arch.ital.dermat.sif. **28**:505-526, ['54] I
gastrointestinal bleeding in hereditary hemorrhagic telangiectasia; review of literature and report of case with severe recurrent hemorrhages necessitating total gastrectomy, [G. A. Williams & I. B. Brick] A.M.A.Arch.Int.Med. **95**:41-51, Jan. '55
hemorrhagic telangiectasis of gastrointestinal tract; obscure source of gastrointestinal bleeding, [J. E. Driscoll & M. A. Rabe] Am.Surgeon **20**:1281-1290, Dec. '54
massive gastrointestinal hemorrhage due to familial-hereditary telangiectases, [L. L. Hardt, F. Steigmann, S. A. Levinson & I. Gore] Gastroenterology **28**:70-79, Jan. '55
observations on 4 families with hereditary hemorrhagic telangiectasis (Osler's disease), [G. Bergann & E. Wiedemann] Deutsches Arch.klin.Med. **202**:26-51, '55 G
pulmonary arteriovenous aneurysm (successfully treated by pulmonary resection in mother and son with hemorrhagic telangiectasia), [W. R. Deaton, Jr. & H. Z. Lund] North Carolina M.J. **16**:164-169, May '55
pulmonary arteriovenous fistula (variant of hereditary hemorrhagic telangiectasis), [C. J. Stringer, A. L. Stanley, R. C. Bates & J. E. Summers] Am. J.Surg. **89**:1054-1080, May '55
pulmonary form of Osler's disease; arteriovenous pulmonary aneurysm; 2 cases, [W. Schroeter] Beitr.Klin.Tuberk. **113**:185-189, '55 G
recurring, developing, telangiectasic spots following headache, [C. Aguilera Maruri] Actas dermo-sif. **46**:38-43, Oct. '54 S
Rendu-Osler disease; case, [F. La Rosa] Riforma med. **68**:1299-1301, Nov. 20, '54 I
telangiectasis and cataract, [H. P. Petersen] Acta ophth. **32**:565-571, '54
TELECARDIOGRAM: See Heart, electrocardiography
TELEKY, L., Pflanzenschutzmittel und Arbeitsschutz, Arch.Gewerbepath.u.Gewerbehyg. **13**:313-341, '54
TELENCEPHALON: See Brain, embryology
TELENTI FERNANDEZ, R., Posible quiste ó tumor suprarrenal, con discreto síndrome de hipercorticoidismo, Rev.ibér.endocrinol. **2**:223-230, March-April '55
TELEPAQUE: See cross reference under Acid, iopanoic
TELEPHONE
telecardiogram (including translation of part of Einthoven's report, 1906), [F. A. L. Mathewson & H. Jackh] Am.Heart J. **49**:77-82, Jan. '55
TELETHERAPY: See Radioactivity, therapy
TELEVISION
evaluation of health education program, [A. L. Knutson & B. Shimberg] Am.J.Pub.Health **45**:21-27, Jan. '55
genetic analysis of deaf (including diagrams of amplifier to be attached to television sets), [T. Hata] Tr.Pacific Coast Oto-Ophth.Soc. **35**:155-166, '54
teaching in obstetric-gynecologic clinics, [I. Terzi] Minerva ginec. **7**:1-4, Jan. 15, '55 I
television addiction and reactive apathy, [J. A. M. Meerloo] J.Nerv.& Ment.Dis. **120**:290-291, Sept.-Oct. '54
television apparatuses give off roentgen rays, [A. Denier] J.radiol.et électrol. **36**:91, '55 F
TELFA: See Dressings
TELKKÄ, A., Histochemically demonstrable sulfhydryl groups in ocular tissues of normal rat and after x-ray irradiation with special reference to crystalline lens, Acta path.et microbiol.scandinav. **36**: 21-26, '55
See KULONEN, E., jt. auth.
and KUUSISTO, A. N., Effect of alloxan on thyroid gland of intact and adrenalectomized rat, Ann.med. exper.et biol.Fenniae **32**:266-271, '54
See KUUSISTO, A. N., jt. auth.
and LEHTO, L., Histochemically demonstrable succinic dehydrogenase activity in placental tissues, Ann.med.exper.et biol.Fenniae **32**:292-296,'54

TELKKÄ, A.--Continued
See **LUMME, R., jt. auth.**
and **MUSTAKALLIO, K. K.**, Proximal or distal mercurial inhibition of succinic dehydrogenase in kidney tubules of rat, Science **121:**146, Jan. 28, '55
See **MUSTAKALLIO, K. K., jt. auth.**
and **TUOVINEN, M.**, Studies on effect of thyroid extract, insulin, testosterone and castration on seminal vesicle of rat, Ann.med.exper.et biol. Fenniae (supp.12) **32:**1-8, '54
TELLENBACH, H., Die Bedeutung der Sinne für die menschliche Entwicklung, Nervenarzt **26:**65-68, Feb. '55
Der Zerrungskopfschmerz und das Mediansyndrom; Symptomatologie der medianen Schädelverletzung, Fortschr.Neurol.,Psychiat. **23:**167-172, April '55
TELLER, H., and FÜRSTE, W., Experimentelle und therapeutische Untersuchungen zur Omnacillin- und Omnamycinwirkung, Ärztl.Forsch. **9:**I/155--I/158, March 10, '55
TELLES, F. C. da S.: See CARICCHIO, C., jt. auth.
TELLES, N. C.: See WALKER, B. S., jt. auth.
TELLES, W., Fibroelastose endocárdica, Rev.brasil. med. **11:**757-765, Nov. '54
TELLESZ, A.: See von OLDERSHAUSEN, H. F., jt. auth.
TELLEZ, R.: See HERMOSILLA, M., jt. auth.
TELLING, M.: See MOORE, H. D., jt. auth.
TELLO, E. E., El uso del bromuro de beta fenoxietildimetil dodecil-amonio en dermatología, Rev.Fac. cien.méd. **13:**23-27, Jan.-March '55
and **RABELLINI, J. L.**, Tratamiento de la psoriasis con T B I/698; resultados obtenidos en enfermos controlados durante un año, Rev.Fac.cien.méd. **12:**331-336, July-Sept. '54
TELLO ORTIZ, A., Identification des leucocytes en lyse, Sang **25:**990-994, '54
and **van der HOFSTADT ÁLBEROLA, C.**, Las meningitis de la raquianestesia y su prevención, Med.clin. **23:**409-416, Dec. '54
TELO, W., and PANCIROLI, E., Osservazioni cliniche su due rari casi di ipersensibilità locale al sanguisuglio, Policlinico (sez.prat.) **61:** 1674-1679, Dec. 13, '54
and **PIERAGNOLI, E.**, Il microdosaggio del potassio urinario col metodo di Keitel modificato, Gior. clin.med. **35:**1542-1550, Dec. '54
TELTSCHER, H.: See GIBSON, F., jt. auth.
TELUPILOVA, O.: See ČERNOCH, M., jt. auth.
TEMESREKASI, D., Zwei seltene, gutartige Kehlkopfgeschwülste, Pract.oto-rhino-laryng. **17:**122-130, '55
TEMESVÁRI, A., Kongenitale Magenlues, Gastroenterologia **82:**233-237, '54
See **KISFALUDY, P., jt. auth.**
and **KUNOS, S.**, Die Rolle der venösen Stauung des Herzen in der chronischen kardialen Dekompensation und in der Entwicklung der Kollateralen der Koronargefässe, Ztschr.Kreislaufforsch. **44:** 364-367, May '55
SOLTESZ, L., and ROBICSEK, F., Chirurgische Behandlung des Raynaud-Syndroms der oberen Extremität, Chirurg **26:**70-75, Feb. '55
TEMKIN, O., Medicine and Graeco-Arabic alchemy, Bull.Hist.Med. **29:**134-153, March-April '55
TEMMING, H., Kann der Kinderarzt in der Sprechstunde bei Säuglingen die kongenitale Hüftgelenkluxation erkennen? Kinderärztl.Praxis **23:**114-116, March '55
TEMPEL, C. W.: See GREGORY, L. J., jt. auth.
TEMPERAMENT
physique, temperament and sex ratio, [C. W. Heath] Human Biol. **26:**337-342, Dec. '54
TEMPERATURE
See also Cold; Heat; Temperature Sense; Thermometers
body: See **TEMPERATURE, BODY**
effects, action potential and mechanogram of papillary muscle of cat as function of temperature, [W. Trautwein & J. Dudel] Arch.ges.Physiol. **260:** 104-115, '54 G
autolysis of Mycobacteria; effect of temperature change, [W. B. Redmond & B. U. Bowman, Jr.] J.Bact. **69:** 293-297, March '55
dependence on temperature of adenosinetriphosphate decomposition in muscles of cold-blooded and warm-blooded animals, [W. Partmann] Biochem. Ztschr. **326:**260-269, '55 G
effect of environmental temperature on urinary excretion of riboflavin by dog, [A. N. Worden & C. E. Waterhouse] Brit.J.Nutrition **9:**5-10, '55
TEMPERATURE, effects--Continued
effect of room temperature on serologic tests for syphilis, [H. N. Bossak, A. Harris & S. Olansky] Brit.J.Ven.Dis. **31:**33-36, March '55
effect of seasonal, temperature and fluid volume variations on sensitivity of Rana esculenta to chorionic gonadotropin, [V. Salvatierra & A. Torres] Rev.port.obst.ginec.e cir. **6:**302-307, Sept.-Oct. '53 S
effects of changes in temperature on reactions of spinal cord, [C. M. Brooks, K. Koizumi & J. L. Malcolm] J.Neurophysiol. **18:**205-216, May '55
heat and cold, [A. B. Hertzman] Ann.Rev.Physiol. **17:**79-106, '55
inactivation of dilute solutions of crystalline trypsin by x-radiation; effects of enzyme concentration, medium, pH and temperature, [M. R. McDonald] J.Gen.Physiol. **38:**581-598, May '55
influence of incubation temperature on toxigenic power of Vibrio cholerae (Ogawa) in vitro, [J. Gallut & A. Jude] Ann.Inst.Pasteur **88:**282-288, March '55 F
influence on pharmacologic activity of chlorpromazine (phenothiazine derivative), [T. Berti & L. Cima] Arzneimittel-Forsch. **5:**73-74, Feb. '55 G
insensible weight loss as influenced by environmental conditions; dependence of water loss from skin on cutaneous temperature at various temperatures and water vapor pressures of surrounding atmosphere, [G. Zöllner, R. Thauer & W. Kaufmann] Arch.ges.Physiol. **260:**261-273, '55 G
more on induction of tooth defects by thermal shock, [B. B. Kamrin] Science **121:**706, May 13, '55 [Comment on D.G. and H.A. Pohl's article]; reply by D.G. and H.A. Pohl **121:** 706-707, May 13, '55
on facilitation and inhibition of reflex activity, [K. Koizumi, J. L. Malcolm & C. M. Brooks] Am.J. Physiol. **179:**507-512, Dec. '54
on growth and development of dermatophytes, [H. Paldrok] Acta dermat.-venereol. **35:**1-30, '55
on refractoriness of isolated, perfused rabbit heart, [E. H. Huizing, J. van den Berg & M. N. J. Dirken] Acta physiol.et pharmacol.neerl. **4:**46-50, '55
on Schizotrypanum cruzi, [J. Dalma & E. L. Scheffels] An.Inst.med.reg. **4:**61-69, Dec. '54 S
relationship of temperature to utilization of glucose for contractile force by cat heart muscle, [S. Garb & A. Scriabine] Am.J.Physiol. **180:** 101-102, Jan. '55
rise of sedimentation rate at low laboratory temperature; value as liver function test, [K. D. Gupta] Brit.M.J. **1:**703-704, March 19, '55
water temperatures (with special reference to molluscacide activity) in representative Egyptian canal in connection with schistosomiasis control, [D. O. Hoffman & R. Zakhary] J.Egyptian M.A. **37:**983-987, '54
TEMPERATURE, BODY
See also Blood, temperature; Fever; Heat, production; Heat, regulation; Hibernation, Artificial; Hypothermia, Artificial; Skin, temperature; Stomach, temperature; Thermometers
basal body temperature in pregnancy, [A. M. Siegler] Obst.& Gynec. **5:**830-832, June '55
changes in rheumatic patients during stay at health resort; nature of reaction to cure, [H. Wagner & H. Jordan] Ztschr.ges.inn.Med. **10:**94-97, Jan. 15, '55 G
changes produced by spraying with ethyl chloride, [N. Borken & W. Bierman] Arch.Phys.Med. **36:** 288-290, May '55
characteristics of hibernating heart, [A. R. Dawe & P. R. Morrison] Am.Heart J. **49:**367-384, March '55
comparative study of skin and muscular temperature in normal infant, [A. Ferlazzo & A. Muscolino] Riv.pediat.sicil. **9:**321-327, July-Aug. '54 I
determination of ovarian activity after removal of uterus by taking basal temperature, [G. Bergmann] Zentralbl.Gynäk. **76:**1643-1650, '54 G
during general anesthesia, [B. Waltman & J. W. Scott] Canad.Anaesth.Soc.J. **2:**124-136, April '55
during oxygen deficiency, [J. Pichotka, O. Creutzfeldt & W. Höfler] Arch.exper.Path.u.Pharmakol. **225:**314-322, '55 G
effect of certain chemical agents and physical conditions on body temperature of mice; relationship of temperature to drowning survival, [R. F. Madden, F. W. Stemler & W. A. Hiestand] Am.J. Physiol. **180:**121-123, Jan. '55

TEMPERATURE, BODY--Continued
effect of periarticular procaine infiltration on joint temperature, [E. Fletcher, J. H. Jacobs & F. C. Rose] Ann.Phys.Med. **2:**123-127, Oct. '54
evidence of emotional factor in hypothermia produced by restraint, [R. G. Bartlett, Jr. & others] Am.J.Physiol. **179:**343-346, Nov. '54
fall in rectal temperature as indication of anaphylactic shock in mouse, [L. S. Kind] J.Immunol. **74:**387-390, May '55
fluctuations of body temperature and oxygen uptake during change from normal to decreased oxygen tension, [J. Pichotka, O. Creutzfeldt & W. Höfler] Arch.exper.Path.u.Pharmakol. **225:**323-334, '55 G
frostbite in golden hamsters revived from body-temperatures below 0°C., [A. U. Smith] Lancet **2:**1255-1259, Dec. 18, '54
hormone effects on basal body temperatures and menstrual patterns, [R. M. Perlman] West.J. Surg. **63:**116-122, March '55
hypothermia following cortisone (adrenocortical preparation) administration, [G. H. Kass] Am. J.Med. **18:**146-149, Jan. '55
in bronchial tree, [E. P. Steinmann] Pract.oto-rhino-laryng. **16:**297-305, '54 G
influence of cold upon metabolism and body temperature of wild rats, albino rats and albino rats conditioned to cold, [H. Krog, M. Monson & L. Irving] J.Appl.Physiol. **7:**349-354, Jan. '55
influence of temperature changes on electrocortical responses to acoustic and nociceptive stimuli in cat, [W. P. Koella & H. M. Bailin] Electroencephalog.& Clin.Neurophysiol. **6:**629-634, Nov. '54
maintenance of physiologic temperatures by halogenated corticoid (fludrocortisone acetate, adrenocortical preparation) in adrenalectomized mice given brucella somatic antigen, [F. Halberg & W. W. Spink] Proc.Soc.Exper.Biol.& Med. **88:**222-223, Feb. '55
oral, rectal and esophageal temperatures; factors affecting them in man, [W. I. Cranston, J. Gerbrandy & E. S. Snell] J.Physiol. **126:**347-358, Nov. 29, '54
oral, rectal and esophageal temperatures in relation to central temperature control in man, [J. Gerbrandy, E. S. Snell & W. I. Cranston] Clin.Sc. **13:**615-624, Nov. '54
physiologic observations on men working in supposedly limiting environments in West African gold mine, [W. S. S. Ladell] Brit.J.Indust.Med. **12:**111-125, April '55
practical importance of basal temperature graphs for diagnosis of pregnancy, [W. Weinberg] South African M.J. **28:**1099-1101, Dec. 25, '54
relation between temperature curve and anesthetic risk; experimental study, [H. Grasser] Arch.klin. Chir. **280:**85-96, '54 G
temperature and blood flow studies after ultrasonic irradiation, [W. B. Paul & C. J. Imig] Am.J. Phys.Med. **34:**370-375, April '55
temperature changes in perilymph space in response to caloric stimulation in man, [T. E. Cawthorne & W. A. Cobb] Acta oto-laryng. **44:**580-588, '54
thermal curve between menstrual cycles, [P. Dubuis] Bull.Féd.soc.gynéc.et obst. **6:** 581-584, '54 F
thermal curve, estrogens, progesterone (corpus luteum hormone) and testosterone (androgen), [A. V. Ramos & M. Péano] Arq.clin.ginec. **6:**151-153, '53 P
24-hour periodicity and audiogenic convulsions in I mice of various ages, [F. Halberg & others] Proc.Soc.Exper.Biol.& Med. **88:**169-173, Feb. '55

TEMPERATURE SENSE
radiative and convective stimuli of threshold intensity, [D. Turner] J.Hyg. **53:**32-49, March '55
relationship between cutaneous thermal thresholds, skin temperature and cross-sectional area of stimulus, [P. P. Lele] J.Physiol. **126:**191-205, Nov. 29, '54
relationship between heat transfer, skin temperature and cutaneous sensibility, [P. P. Lele, G. Weddell & C. M. Williams] J.Physiol. **126:**206-234, Nov. 29, '54

TEMPLE, D. M.: See ROBOZ, E., jt. auth.

TEMPLE, J. P.: See LAFON, R., jt. auth.

TEMPLE, L. J., and ALIGAZAKIS, C., Fibrosarcoma of bronchus treated by pneumonectomy, Brit.M. J. **2:**1463-1464, Dec. 18, '54

TEMPLETON, F. E., Errors in diagnosis of gastric carcinoma, Gastroenterology **28:**378-382, March '55

TEMPORAL BONE
abnormalities, elongated styloid process, [F. T. Hill] J.Maine M.A. **46:**31-33, Feb. '55
anatomy and histology, method of making transparent cast of temporal bone, [D. H. Tompsett] J. Laryng.& Otol. **68:**805-816, Dec. '54
relations of facial nerve in temporal bone, [D. R. Haynes] Ann.Roy.Coll.Surgeons England **16:**175-185, March '55
scientific exhibits; anatomic study, [J. D. Singleton & others] A.M.A.Arch.Otolaryng. **61:**67-70, Jan. '55
cancer, malignant tumors, [W. O. Lodge, H. M. Jones & M. E. N. Smith] A.M.A.Arch.Otolaryng. **61:**535-541, May '55
diseases, enlarged roentgenography of petrous bone in osteitis deformans, [M. Juster, J. Michel, H. Fischgold & J. A. Lièvre] Presse méd. **63:**308-311, March 2, '55 F
late hereditary syphilis of inner ear as sequel of chronic osteomyelitis of temporal bone, [F. R. Nager] Pract.oto-rhino-laryng. **17:**1-22, '55 G
otogenic isolated nerve paralysis of abducens as symptom of petrositis, [A. Csillag] Pract.oto-rhino-laryng. **17:**23-32, '55 G
pain in styloid process, [A. Aubin & P. Estenne] Ann. oto-laryng. **71:**948-950, '54 F
scientific exhibits: clinical study, [J. D. Singleton & others] A.M.A.Arch.Otolaryng. **61:**67-70, Jan. '55
pathology, multiple areas of necrosis and anaplerosis throughout temporal bone; based on histologic study of 2 cases, [G. T. & M. Nager] Ann.Otol. Rhin.& Laryng. **63:**923-938, Dec. '54
roentgenography: See also other subheads under Temporal Bone
importance of stratigraphy in study of internal ear and of petrous bone, [B. Franchi] Radiol.med. **41:**247-258, March '55 I
surgery, endaural approach, [L. W. Alexander] Eye, Ear, Nose & Throat Month. **34:**239-244, April '55
subtotal resection in surgical therapy of malignant tumors of middle ear; surgical technic, [F. Nicelli] Arch.ital.otol. **66:**82-88, Jan.-Feb. '55 I
tumors, benign chondroblastoma of bone; unusual localization, [J. V. Denko & L. H. Krauel] A.M.A. Arch.Path. **59:**710-711, June '55
case of bilateral eosinophilic granuloma, [D. A. Hoxie] Ann.Otol.Rhin.& Laryng. **64:**328-337, March '55
cholesteatoma, [M. H. Lurie] Ann.Otol.Rhin.& Laryng. **64:**204-212, March '55
tumor of jugular fossa with cyst of mediastinum; anatomicoclinical study, [P. Gritti] Arch.ital. laring. **62:**353-362, Nov.-Dec. '54 I

TEMPOROMANDIBULAR JOINT; TEMPOROMAXILLARY JOINT: See Jaws

TEMPS, W., Erfahrungen aus der dermatologischen Praxis mit Myxal, Medizinische, pp. 749-751, May 14, '55

TENCONI, L. T.: See CHIANCONE, F. M., jt. auth.

TENDONS
See also Reflex, tendon
changes in hydration of muscle and tendon following application of ultrasonic energy, [J. W. Gersten] Arch.Phys.Med. **36:**140-148, March '55
tendo achillis bursitis ("winter heel"), [N. W. Nisbet] Brit.M.J. **2:**1394-1395, Dec. 11, '54
abnormalities, small new supernumerary bone of knee; sesamoid bone of crural biceps tendon, [L. Galifi] Nuntius radiol. **21:**221-225, March '55 I
anatomy and histology, microscopic structure of periosteum in areas of tendinous contact, [D. L. Stilwell, Jr. & D. J. Gray] Anat.Rec. **120:**663-677, Nov. '54
calcification, acetic acid ionization; study to determine absorptive effects upon calcified tendinitis of shoulder, [C. G. Psaki & J. Carroll] Phys. Therapy Rev. **35:**84-87, Feb. '55
cysts, tendon ganglion with special reference to radiocarpal localization, [G. Millul] Minerva chir. **9:**1183-1186, Dec. 31, '54 I
diseases, spurs of achilles tendon; therapy, [M. Barbieri] Minerva ortop. **5:**547-548, Dec. '54 I
pathology, degenerative lesions of tendinous and aponeurotic tissues, [J. Delarue, J. Mignot, J. Payen & A. Roussel] Presse méd. **63:** 607-610, April 27, '55 F
physiology, effect of ultrasound on extensibility, [J. W. Gersten] Am.J.Phys.Med. **34:**362-369, April '55

TENDONS--Continued
regeneration, tensile strength, rupture and regeneration; experimental studies, [L. Davidsson] Ann. chir.et gynaec.Fenniae (supp.5) **43:** 61-66, '54
rupture, distal tendon of biceps brachii, [I. &. J. Siulilitel] Bol.Soc.cir.Rosario **21:**154-157, '54 S
injury to achilles tendon; experience at Massachusetts General Hospital, 1900-1954, [G. H. Lawrence, E. F. Cave & H. O'Connor] Am.J.Surg. **89:**795-800, April '55
rupture of achilles tendon; cuff from aponeurosis of fascia lata; 5 cases, [H. L. Rocher] Bordeaux chir.,pp.187-190, Oct. '54 F
rupture of extensor tendon of finger after shock therapy with pentylenetetrazole, [F. Sturm] Wien. klin.Wchnschr. **67:**42, Jan. 14, '55 G
spontaneous ruptures in rheumatoid arthritis, [V. A. I. Laine & K. Vainio] Acta orthop.scandinav. **24:**250-257, '55
subcutaneous rupture of achilles tendon, [P. F. Peregalli] Arch.ortop. **67:**546-576, Sept.-Oct. '54 I
subcutaneous rupture of tendon of long head of biceps brachii, [A. Ballerio] Ortop.e traumatol. **22:**537-542, July-Sept. '54 I
sutures of tendons, [W. Ehalt] Wien.klin.Wchnschr. **67:**161-162, March 4, '55 G
tensile strength, rupture and regeneration; experimental studies, [L. Davidsson] Ann.chir.et gynaec.Fenniae (supp.5) **43:** 61-66, '54
therapy of rupture of extensor aponeurosis at terminal phalanx of finger, [O. Matějka] Zentralbl.Chir. **79:** 1753-1754, '54 G
sheaths, Ledderhose's disease; case, [F. Françon & H. Massot] Union méd.Canada **84:**424-425, April '55 F
peritendinitis calcarea with multiple foci in finger joints of young subject, [R. Bossi] Brit.J. Radiol. **27:**692-695, Dec. '54
prognosis of acute suppurative infection of flexor tendon sheaths of hand, [H. Aronsson] Acta chir. scandinav. **109:**58-64, '55
stenosis of fibrous tendon sheath of flexor pollicis longus in children, [J. Mulier & F. Willemijns] Maandschr.kindergeneesk. **23:**29-32, Jan. '55 Du
surgical treatment of rheumatic tenosynovitis, [L. D. Howard, Jr.] Am.J.Surg. **89:**1163-1168, June '55
trigger-finger (including trigger thumb) in adults and children, [J. J. Fahey & J. A. Bollinger] J.Bone & Joint Surg. **36-A:**1200-1218, Dec. '54
unusual cases of tendovaginitis stenosans, [W. G. Doig] Proc.Roy.Soc.Med. **48:**98-99, Feb. '55
surgery: See also Hand, wounds and injuries; and other subheads under Tendons
barbwire tendon suture; clinical experience with 30 flexor tendons, [E. R. Jennings & G. H. Yeager] A.M.A.Arch.Surg. **70:**566-569, April '55
problem of tendon suture, [C. Vohnout, O. Stafiniak & E. Filip] Chirurg **26:**225-228, May '55 G
subcutaneous z-shaped achilles tenotomy, [A. Lorenz] Wien.klin.Wchnschr. **67:**232, April 1, '55 G
transplantation, [M. Iselin] Rev.prat. **4:**3135-3138, Dec. 21, '54 F
of posterior tibial tendon, [M. B. Watkins, J. B. Jones, C. T. Ryder, Jr. & T. H. Brown, Jr.] J.Bone & Joint Surg. **36-A:**1181-1189, Dec. '54
tendon transfer in early childhood; importance of anchorage technic for successful results, [A. Fried] J.Internat.Coll.Surgeons **22:**719-722, Dec. '54
tuberculosis, tendovaginitis of hand due to accidental inoculation with bovine tubercle bacilli, [A. Cozzolino] Arch.ortop. **67:**577-592, Sept.-Oct. '54 I
tumors, desmoid tumor of achilles tendon, [G. Brunelli] Minerva ortop. **6:**93-96, Feb. '55 I
malignant tenosynovioma (fibrosarcoma) with 23 years' survival, [R. G. Henderson & R. G. Main] Brit.J.Surg. **42:**268-270, Nov. '54
wounds and injuries: See also Hand, wounds and injuries
effect of placental transplants on healing process of experimental wounds, [A. Casacci] Ateneo parmense **26:** 15-26, Jan.-Feb. '55 I
symposium on technics and procedures in surgery; management of lacerations of flexor tendons within digits, [H. S. Allen] S.Clin.North America **35:**189-194, Feb. '55
TENDOVAGINITIS; TENOSYNOVITIS: See Tendons, sheaths
TENEFF, S., and de LUTIO, O., Comportamento del sistema linfatico nella trombo-flebite sperimentale, Arch.ital.chir. **79:** 163-176, '55
TENEY, M.: See van UBBEL, E., jt. auth.
TENG, C. C., and KATZIN, H. M., Evidence for retinoblastoma induction factor, Am.J.Ophth. **39:**20-29, Jan. '55
TENG, H. C., and HEYER, H. E., Relationship between sudden changes in weather and occurrence of acute myocardial infarction, Am.Heart J. **49:** 9-20, Jan. '55
TENNANT, A. D., NAUBERT, J., and CORBEIL, H. E., Outbreak of paralytic shellfish poisoning, Canad. M.A.J. **72:**436-439, March 15, '55
TENNANT, R.: See WAWRO, N. W., jt. auth.
TENNENBAUM, A. E., Intraocular metallic foreign bodies following cataract extraction; report of 7 cases, A.M.A.Arch.Ophth. **53:**432-433, March '55
TENNEY, H. K., III, Erythroblastosis fetalis; analysis of 66 cases, Wisconsin M.J. **54:**145-150, Feb. '55
TENNEY, S. M., and HONIG, C. R., Effect of anti-G suit on ballistocardiogram; reversal of normal respiratory variation and change in thoracic blood volume, J.Aviation Med. **26:**194-199, June '55
See THOMAS, D. V., jt. auth.
TENNIS ELBOW: See Elbow, wounds and injuries
TENNIS HEEL: See Heel
TENOSYNOVIOMA: See Tendons, tumors
TENSILON: See cross reference under Edrophonium
TENSIOMETER: See Urine, surface tension
TENSODIN: See Coronary Vessels, diseases; Extremities, blood supply
TENTONI, R., Segnalazione di una eccezionale anomalia, verificatasi presso la centrale del latte di Torino, determinante una inusitata positività colimetrica nel latte pasteurizzato e imbottigliato, Gior.batt.e immunol. **47:** 215-232, Nov.-Dec. '54
La uperizzazione del latte; ricerche sperimentali su latte uperizzato e su latte uperizzato confezionato in scatole, Gior.batt.e immunol. **47:**264-279, Jan.-Feb. '55
and **DONNINI, G.,** La prova della reduttasi per la valutazione della qualità del latte, Gior.batt.e immunol. **47:**406-438, March-April '55
TENTONI, U. E.: See MATERA, U., jt. auth.
TEODORI, S.: See GIGANTE, D., jt. auth.
TEPE, H. J., Clearance-Untersuchungen zur Kontrolle der diuretischen Wirkung von Oxyaethyltheophyllin, Medizinische, pp. 1689-1691, Dec. 11, '54
TEPLICK, J. G., and YARROW, M. W., Arterial infarction of kidney, Ann.Int.Med. **42:**1041-1051, May '55
See ADELMAN, B. P., jt. auth.
TEPLYAKOVA, Z. G.: See SHVEDSKIY, V. P., jt. auth.
TEPPER, P. A., and PETROVA, M. M., Specific therapy of serous pleurisy, Klin.med.(no.12) **32:**28-33, '54 R
TEPPERMAN, H. M., and TEPPERMAN, J., Ketogenesis in rats on high carbohydrate and high fat diets, Am.J.Physiol. **180:**511-518, March '55
TEPPERMAN, J.: See TEPPERMAN, H. M., jt. auth.
TERAMO, M., Valore e limiti della röntgen-angiocardiocinematografia nelle cardiopatie congenite, Nuntius radiol. **20:**835-860, Dec. '54
See RAGAGLINI, G., jt. auth.
TERATOLOGY: See Abnormalities and Deformities; Monsters
TERATOMA: See Tumors, teratoma
TERHEYDEN, W. A., JR.: See HAGGART, G. E., jt. auth.
TERIDAX (iodine preparation): See Biliary Tract, roentgenography; Gallbladder, roentgenography
TERMET, R.: See BÉRARD, M., jt. auth.
TERMINOLOGY: See Nomenclature
TERNER, C., Metabolism of citric acid in mammary gland; effect of p-nitrophenol on synthesis and oxidation of citric acid by homogenates of mammary gland, Biochem.J. **60:**88-95, May '55
Metabolism of citric acid in mammary gland; effect of p-nitrophenol and of fluoride on synthesis of citric acid in fluoroacetate-blocked homogenates, Biochem.J. **60:**96-101, May '55
TERNI, M., and BENELLI, S., Azione di alcune specie batteriche sulla formalina, Boll.Ist.sieroterap. milanese **34:**20-32, Jan.-Feb. '55
See SIGNORINI, L. F., jt. auth.
TEROPTERIN: See Eyes, wounds and injuries
TERPENES
pharmacodynamic effects of triterpenic acids obtained from Crataegus, [J. Dörner & H. J. Kuschke] Arch.exper.Path.u.Pharmakol. **224:**24-43, '55 G
TERPLAN, K. L.: See ARBESMAN, C. E., jt. auth.

TERRACOL, J., and CAMPS, F., Le traitement médical du vertige, Rev.laryng. **76:**97-142, March-April '55
and GARREL, Les corps étrangers de l'œsophage; la nécessité de prothèse en acrylic radio-opaque, Ann.oto-laryng. **71:**928-930, '54
GUETTA, R., and GUETTA, L., L'hémo-dynamique ou les éléments anatomiques des circulations locales, Ann.oto-laryng. **71:**853-901, '54
TERRAGNA, A., A proposito di un caso di tumore del IV ventricolo clinicamente silente, Minerva pediat. **7:**294-295, March 10, '55
TERRAMYCIN: See Oxytetracycline
TERRANOVA, J. L., Simplified insurance forms, J.A.M.A. **158:**140, May 14, '55
TERRANOVA, T., Aminoacidi liberi e attività enzimatiche ossidative del fegato nella setticemia sperimentale, Arch.sc.biol. **39:**127-131, March-April '55
See de GAETANI, G. F., jt. auth.
TERRASSE, G., and SOHIER, R., Recherches sur l'activité antibiotique et "probiotique" de diverses corynébactéries non pathogènes à l'égard de Corynebacterium diphtheriæ, Ann.Inst.Pasteur **87:**727-731, Dec. '54
TERRIEN'S DISEASE: See Cornea, diseases
TERRIER, G.: See ROCHAT, R., jt. auth.
TERRIER, J. C., Cure thermale, arthrose et gériatrie, Rev.méd.Suisse Rom. **75:**177-186, March 25, '55
TERRUZZI, B., Ricerche cliniche sull'azione della tetraciclina sulle affezioni delle vie urinarie, Minerva chir. **10:**237-242, March 31, '55
and GALLIVANONE, A., Le fistole lombari di origine urinaria, Arch.ital.urol. **27:**466-484, '54
TERRY, L. I., Clinical considerations of amebiasis, Am.J.Gastroenterol. **23:**325-328, April '55
and SPICKNALL, C. G., Experience in treatment of amebiasis at USPHS hospital, Baltimore, Am.J. Gastroenterol. **23:**335-343, April '55
TERRY, R. B., Onychodermal band in health and disease, Lancet **1:**179-181, Jan. 22, '55
Needle necropsy, J.Clin.Path. **8:**38-41, Feb. '55
TERUOKA, G., Gravi disturbi causati da polveri radioattive prodotte dall'esplosione di una bomba all'idrogeno, Med.lavoro **45:**569-573, Nov. '54
TERWINDT, V. A. M., Myeloblastic reaction in tuberculosis of lymph nodes, Geneesk.gids **32:**514-517, Nov. 25, '54 Du
Macroglobulinemia of Waldenström, Nederl.tijdschr. geneesk. **99:**348-350, Jan. 29, '55 Du
TERZI, I., La televisione didattica nelle cliniche ostetrico-ginecologiche, Minerva ginec. **7:**1-4, Jan. 15, '55
Su di un caso di ematoma dello psoas-iliaco in travaglio di parto, Minerva ginec. **7:**266-272, March 31, '55
TERZIAN, H., Le epilessie dopo intervento neurochirurgico, Rass.neurol.veget. **10:**646-656, '54
Etude de l'action du largactil (4560 RP) et du pendiomide sur l'activité électrique cérébrale du lapin, Rev.neurol. **91:**445-453, '54
Osservazioni elettroencefalografiche in soggetti sottoposti ad emisferectomia, Riv.neurol. **24:**816-824, Sept.-Oct. '54
and CECOTTO, C., L'elettroencefalogramma nei tumori della regione dei nuclei della base, Riv. neurol. **24:**752-759, Sept.-Oct. '54
and dalle ORE, G., Syndrome of Klüver and Bucy reproduced in man by bilateral removal of temporal lobes, Neurology **5:**373-380, June '55
and RUBERTI, R., Studio sperimentale dell'azione del largactil e del pendiomid sull'attivita elettrica cerebrale del coniglio, Riv.neurol. **24:**686-702, Sept.-Oct. '54
TERZIAN, P., and TIMPANE, J. P., Reducing risk of total abdominal hysterectomy, Am.J.Obst.& Gynec. **69:**826-832, April '55
TERZIOĞLU, M., and AYKUT, R., Variations in basal metabolic rate at 1.85 km altitude, J.Appl.Physiol. **7:**329-332, Nov. '54
TERZIS, B.: See ALIVISATOS, G. P., jt. auth.
TERZUOLO, C.: See BREMER, F., jt. auth.
TESAURO, G., L'organizzazione medico-sociale per la diagnosi precoce del cancro dell'utero, Arch. ostet.e ginec. **59:**149-181, May-June '54
TESCHAN, P. E., and others, Post-traumatic renal insufficiency in military casualties; clinical characteristics, Am.J.Med. **18:**172-186, Feb. '55
TESCHENDORF, W.: See DONNER, M., jt. auth.
TESCOLA, F., and BIANCHESSI, S., Studio elettrocardiografico del riflesso oculo-cardiaco nelle forme alte della malattia di Heine-Medin, Clin. pediat. **37:**148-155, Feb. '55
TESHIMA, S., Experimental study on improvement process of fractures and arthrorisis in cases of paralytic pes equinus by anterior rhizotomy, Arch.jap.Chir. **23:**463-475, Sept. 1, '54 J
HAYASHI, T., and ONOMURA, T., On pathogenesis of loose bodies in joints, Arch.jap.Chir. **23:**522-540, Sept. 1, '54 J
TESKEY, L., JR.: See PLEWES, B., jt. auth.
TESLUK, H.: See KAWEL, C. A., JR., jt. auth.
TESORIÈRE, H. S., and LIPSON, H. I., Use of procaine amide (pronestyl) to accelerate blood transfusions in anesthetized patient: its generalized sympatholytic effect without hypotension, Am.Heart J. **49:**770-773, May '55
TEST MEALS: See Gallbladder, roentgenography; Stomach, acidity; etc.
TESTANI, F.: See LECCO, V., jt. auth.
TESTARD, E., MARIAT, F., GACHES, J., and Le BEAU, J., Abcès cérébraux multiples dus à une espèce inhabituelle de Nocardia, Rev.neurol. **91:**92-101, '54
TESTES
See also Epididymis; Epididymitis; Gonads
comparative study of lipids in vertebrate testes, [R. M. Melampy & L. F. Cavazos] Proc.Soc.Exper. Biol.& Med. **87:**297-303, Nov. '54
comparative study of periodic acid-reactive carbohydrates in vertebrate testes, [L. F. Cavazos & R. M. Melampy] Am.J.Anat. **95:**467-495, Nov. '54
endocrinology, [A. S. Parkes] Brit.M.Bull. **11:**105-110, '55
incorporation of ^{35}S-dl-methionine in mouse tissues as indicated by autoradiographs; testis, epididymis and seminal vesicle, [A. Glucksmann, A. Howard & S. R. Pelc] J.Anat. **89:**13-18, Jan. '55
modern status of experimental radiobiology of gonad and of male fertility, [M. Franchi & M. Laddaga] Atti Accad.fisiocrit.Siena (sez. med.-fis.) **1:**51-70, '54 I
studies of intratesticular thyroid transplants in guinea pig; factors of thyroid function; effect of thyroid on testis, [R. Comolli & A. Petrovic] Arch.ital.anat.e embriol. **59:**486-499, '54 F
abnormalities, case of bilateral abdominal testes, [Y. Iseda] Arch.jap.Chir. **23:**541-544, Sept. 1, '54 J
anatomy and histology, effects of aging on histology and cytology of pituitary gland of golden hamster (Cricetus auratus), with brief reference to simultaneous changes in thyroid and testis, [H. H. Spagnoli & H. A. Charipper] Anat.Rec. **121:**117-139, Feb. '55
histochemistry in normal and experimentally-treated frogs (Rana pipiens), [M. H. Burgos] J.Morphol. **96:**283-299, March '55
atrophy, bilateral atrophy as result of scrotal hematoma in newborn, [H. Nowakowski] Acta endocrinol. **18:**501-505, April '55
clinical, histologic and pathogenetic aspects of idiopathic atrophies (Klinefelter syndrome), [H. P. Klotz & C. Sors] Semaine hôp.Paris **30:**4431-4438, Dec. 18, '54 F
effect of fractionated x-ray dosage on mouse testis; maximum weight loss following 80 to 240 r given in 2 to 5 fractions during 1 to 4 days, [H. I. Kohn & R. F. Kallman] J.Nat.Cancer Inst. **15:**891-899, Feb. '55
male breast cancer; Klinefelter syndrome with prostatic, adrenal and mammary tumors, [D. deF. Bauer & R. L. Erickson] Northwest Med. **54:**472-476, May '55
thyroid function in Klinefelter syndrome, [F. Koller & W. Siegenthaler] Schweiz.med.Wchnschr. **85:**8-10, Jan. 1, '55 G
blood supply, cellular changes from graded testicular ischemia, [G. I. Smith] J.Urol. **73:**355-362, Feb. '55
epididymography, varicocelography and testicular angiography; uses in study of infertile male, [M. L. Brodny, S. A. Robins, H. A. Hershman & A. DeNuccio] Fertil.& Steril. **6:**158-168, March-April '55
cancer, cryptorchidism and carcinoma, [J. Torgersen] Tidsskr.norske lægefor. **75:**339-341; 344, May 15, '55 N
effect of hormonal environment on latent period of grafted interstitial cell carcinoma, [J. W. Jull] Brit.J.Cancer **8:**704-709, Dec. '54
roentgenologic diagnosis of chorionepithelioma, [H. Treutler] Fortschr.Geb.Röntgenstrahlen **82:**338-341, March '55 G
spontaneous regression of pulmonary metastases, [M. Malament & W. W. Johnston] J.Urol. **73:**117-123, Jan. '55

TESTES--Continued
cysts, epidermoid cyst, [L. R. Nagel & V. B. Polley] J.Urol. **73:**124-127, Jan. '55
epidermoid cyst, [J. G. Olsen & V. O. Calderin] U.S. Armed Forces M.J. **6:**747-749, May '55
diseases, melitococcic orchiepididymitis; case, [X. Vilanova, C. Cardenal & J. Francino] Actas dermo-sif. **46:**277-278, Jan. '55 S
ectopic: See Testes, abnormalities; Testes, undescended
embryology, androblastoma tubulare lipoides (Sertoli cell tumor or testicular tubular adenoma) of ovary; report of case and review of literature, [S. N. Wang] Chinese M.J. **73:**55-65, Jan.-Feb. '55
growth factors of testicular descent, [E. Blechschmidt] Ztschr.Anat. **118:**175-182, '55 G
excision: See Castration
hormones: See Androgens; Testes, preparations
infarction, hemorrhagic infarction in newborn; relationship to testicular torsion, [J. L. Rhyne, F. A. Mantz, Jr. & J. F. Patton] A.M.A.Am.J.Dis.Child. **89:**240-245, Feb. '55
pathology, advanced prostatic carcinoma; study of Leydig cells as criterion for hormone therapy, [J. Woolrich & L. Meza Chávez] Rev.Inst.nac.cancerol. **1:**32-37, Dec. '54 S
biopsy: which infertile patients are benefited? [S. Payne & R. F. Skeels] Fertil.& Steril. **6:**43-50, Jan.-Feb. '55
deposition of iron after administration of iron-dextran complex (inferon), [J. A. Nissim] Lancet **1:**701-702, April 2, '55
effect of estrogens on structure, [L. Castellani & G. Bertola] Arch."E.Maragliano" pat.e clin. **10:**105-113, Feb. '55 I
lesions due to atophanyl (cinchophen-sodium salicylate preparation); experimental study, [H. Merkel & J. Falcão] Frankfurt.Ztschr.Path. **66:**88-76, '55 G
male hypogonadism; testis in partial gonadotropic failure during puberty (lack of luteinizing hormone only), [A. Albert, L. O. Underdahl, L. F. Greene & N. Lorenz] Proc.Staff Meet. Mayo Clin. **30:**31-43, Jan. 26, '55
metaplasia in tunica vaginalis testis, [E. S. J. King] Australian & New Zealand J.Surg. **24:**131-136, Nov. '54
testicles and reproduction in vitamin E-deficient guinea pigs, [A. Ingelman-Sundberg] Acta endocrinol. **17:**165-171, Sept.-Dec. '54
tubular hypogonadism with unusual behavior of urinary pituitary gonadotropin, [E. Zilli & P. Pecora] Policlinico (sez.prat.) **62:** 337-344, March 14, '55 I
physiology: See also Androgens; Castration
[E. T. Engle] J.Urol. **73:**544-546, March '55
adrenocortical and testicular physiology in dystrophia myotonica; preliminary report, [A. Kappas, A. T. Milhorat, C. P. Rhoads & T. F. Gallagher] Am.J.Phys.Med. **34:**303-308, Feb. '55
effect of testosterone propionate (andropgen) on total cholesterol content of testis in young rats, [A. B. Kar & S. N. Roy] Acta endocrinol. **18:**267-272, March '55
in glaucoma, [A. Ambrosio] Gior.ital.oftal. **7:**517-528, Nov.-Dec. '54 I
preparations: See also Androgens
aspermatogenesis, anaphylaxis and cutaneous sensitization induced in guinea pig by homologous extract, [J. Freund, G. E. Thompson & M. M. Lipton] J.Exper.Med. **101:**591-604, June '55
does relationship between hepatic lesion and climacteric disorders exist? Therapy with orchibion, [H. Neber] Zentralbl.Gynäk. **76:**1948-1961, '54 G
effect of hypophysectomy, cryptorchidism, estrogen and androgen upon level of hyaluronidase in rat testis, [E. Steinberger & W. O. Nelson] Endocrinology **56:**429-444, April '55
impairment of spermatogenesis in rat after cutaneous injection of testicular suspension with complete adjuvants (containing killed mycobacteria), [J. Freund, M. M. Lipton & G. E. Thompson] Proc. Soc.Exper.Biol.& Med. **87:**408-411, Nov. '54
rupture, traumatic rupture without external injury, [A. T. Norton, H. J. Meisel & J. M. Miller] Maryland M.J. **4:**193-195, April '55
torsion: See also Spermatic Cord, torsion
[B. M. L. Underhill] Lancet **1:**129-130, Jan. 15, '55
due to volvulus of gland in vaginal serous cavity; 1 in adult of 57 years; 2 in 16 year old patients, [G. Wolfromm] J.urol.,Paris **60:**563-567, '54 F
torsion of testes and of pediculed hydatid of Morgagni in newborn, [J. Bret & C. Coupé] Bull.Féd.soc. gynéc.et obst. **6:**388-391, '54 F

TESTES, torsion--Continued
torsion of testis in case of intersexuality, [K. M. Popov] A.M.A.Arch.Surg. **70:**154, Jan. '55
transplantation, successful case of free transplantation of testis for retentio testis abdominalis, [K. Adachi] Arch.jap.Chir. **23:**663-665, Nov. 1, '54 J
tumors, [S. L. Raines & T. G. Hurdle] J.Urol. **73:** 363-372, Feb. '55
[D. C. Williams, Jr.] J.M.A.Georgia **44:**177-179, April '55
bilateral tumors and congenital adrenogenital syndrome (Leydig cells or adrenocortical tissue?) [C. Hedinger] Schweiz.Ztschr.allg.Path. **17:**743-750, '54 G
case of bilateral tumors; seminoma of one testis with teratoma in other, [P. N. Coleman & K. C. McKeown] Brit.J.Surg. **42:**219-221, Sept. '54
classification; clinical and pathologic study based on 105 primary and 13 secondary cases in adults, and 3 primary and 4 secondary cases in children, [M. M. Melicow] J.Urol. **73:**547-574, March '55
endocrine syndromes, [A. de la Peña] Rev.clín. españ. **55:**227-229, Nov. 30, '54 S
general considerations, [A. de la Pena] J.urol., Paris **60:**899-905, '54 F
"germinal" tumors of testes and their associations, [C. Biancifiori & G. Briziarelli] Lav.Ist.anat.e istol.pat. **14:**205-218, '54 I
in cryptorchidism, [M. Caucci] Arch.ital.chir. **79:** 3-15, '55 I
infantile teratoma; report of case and review of literature (treated by orchiectomy), [J. R. Thompson] Brit.J.Surg. **42:**437-439, Jan.'55
interstitial cell tumor with pseudoprecocious puberty syndrome; preliminary report, [A. Rocchi, M. Polak & R. Feola] Rev.argent.urol. **23:**297-298, Sept.-Dec. '54 S
malignant tumors, [L. Abad Colomer] Med.españ. **33:** 118-126, Feb. '55 S
malignant tumors, [G. Hartmann] Krebsarzt **9:**293-297, Oct. '54 G
occult tumor (with retroperitoneal metastasis), [G. S. Slater, H. Schultz & W. B. Kreutzmann] J.A.M.A. **157:**911-912, March 12, '55
Peyron theory of polyembrionic parthogenesis in origin of embryoma; histopathologic study, [C. d'Orlando & G. F. della Penna] Policlinico (sez. chir.) **61:** 363-375, Nov.-Dec. '54 I
primary bilateral seminoma, [G. C. Rabotti] Tumori **41:**64-78, Jan.-Feb. '55 I
radiotherapy in malignant disease of testicle and penis, [R. Cox] Brit.J.Urol. **26:**350-363, Dec. '54
reticulum-cell sarcoma with primary manifestation in testis; 4 cases, [B. B. Cohen, G. Kaplan, A. F. Liber & B. Roswit] Cancer **8:**136-142, Jan.-Feb. '55
single voluminous metastasis into mediastinum from seminoma, [A. Riberi & A. Parma] Chir. torac. **7:**607-614, Dec. '54 I
teratoma treated with nitrogen mustard, [F. J. Covill] Guy's Hosp.Rep. **104:**19-22, '55
with cutaneous metastases to scalp, [B. L. Schiff] A.M.A.Arch.Dermat. **71:**465-467, April '55
undescended, cryptorchidism and carcinoma, [J. Torgersen] Tidsskr.norske lægefor. **75:**339-341; 344, May 15, '55 N
cryptorchidism and fertility, [J. Torgersen] Tidsskr. norske lægefor. **75:**301-305, May 1, '55 N
ectopy and strangulated hernia, [L. M. Brea & J. Morera] Rev.argent.urol. **23:**286-288, Sept.-Dec. '54 S
gonadotropic activity of anterior pituitary lobe of cryptorchid rat analyzed by intrasplenic ovarian graft, [L. Desclin & G. Carpent] Ann.endocrinol. **15:**1048-1050, '54 F
inguinal hernia in childhood, [R. M. Larsen] J.Kentucky M.A. **53:**123-133, Feb. '55
intestinal obstruction especially due to cryptorchidism, [F. Martínez Pérez] Rev.clín.espan. **55:**317-321, Dec. 15, '54 S
medical and surgical (with special reference to orchidopexy) treatment of cryptorchidism, [R. J. Prentiss, R. B. Mullenix, J. M. Whisenand & M. J. Feeney] A.M.A.Arch.Surg. **70:**283-290, Feb. '55
optimum time for orchidopexy in cryptorchidism, [F. Hinman, Jr.] Fertil.& Steril. **6:**206-214, May-June '55
successful case of free transplantation of testis for retentio testis abdominalis, [K. Adachi] Arch.jap.Chir. **23:**663-665, Nov. 1, '54 J
surgical management; 383 cases, [W. H. Snyder, Jr. & L. Chaffin] J.A.M.A. **157:**129-132, Jan. 8, '55

TESTES, undescended--Continued
testicular biopsies in cryptorchidism, [H. Andersen, M. Andreassen & F. Quaade] Acta endocrinol. **18:** 567-569, April '55
therapy of cryptorchidism, [M. Andreassen, H. Andersen & C. Hansted] Ugesk.læger **116:** 1689-1692, Dec. 2, '54 Da
therapy of cryptorchidism, [H. Bloch-Michel] Semaine hôp.Paris **31:** 1282-1284, April 6, '55 F
therapy of cryptorchidism, [C. Dinia] Policlinico (sez. prat.) **61:** 1667-1673, Dec. 13, '54 I
tumors of testes in cryptorchidism, [M. Caucci] Arch.ital.chir. **79:** 3-15, '55 I
urinary elimination of 17-ketosteroids in normal subjects and in cryptorchidism, [P. F. Fontana] Clinica, Bologna **15:** 191-201, '54 I
TESTONI, F., and GIANCOTTI, A., Vector analysis of Condorelli's leads, Cardiologia **25:** 277-294, '54
See TOMMASELLI, A., jt. auth.
TESTORI, E., Osservazioni sull'azione degli estratti lipoidei miocardici e diencefalici nelle sindromi d'alterata regolazione di tipo ipostigmico e ipotensivo del soggetto senile, Gior.gerontol. **2:** 597-608, Nov. '54
TESTOSTERONE (androgen): See Androgens; Hormones, sex
TETANUS
as pediatric problem; analysis of 21 cases (including 7 newborn), [M. Q. Jenkins & M. W. Beach] J. South Carolina M.A. **51:** 66-71, March '55
fatal case, [A. Koch & M. F. Polak] Nederl.tijdschr. geneesk. **99:** 860-862, March 19, '55 Du
former and present day concepts, [F. O. Höring] München.med.Wchnschr. **98:** 1375-1377, Nov. 19, '54 G
puerperal tetanus, [J. Q. Adams & R. F. Morton] Am.J.Obst.& Gynec. **69:** 169-173, Jan. '55
7 cases, [R. Montant & G. Mottironi] Schweiz.med. Wchnschr. **85:** 108-111, Jan. 29, '55 F
antiserum: See also Tetanus, immunity; Tetanus, therapy
dramatic response to cortisone (adrenocortical preparation) therapy in case of serum neuritis, [H. P. Smith & H. P. Smith, Jr.] J.A.M.A. **157:** 906-907, March 12, '55
fatal serum shock after injection of antitoxin, [H. R. Schönbauer] Wien.klin.Wchnschr. **67:** 41-42, Jan. 14, '55 G
neuritis following serum therapy, [F. G. Dickey] Maryland M.J. **4:** 184-186, April '55
neuritis of circumflex nerve following injection in occupational accident, [J. L. de Villalobos Roldan] Med.y segur.trab. **2:** 63-66, July-Sept.'54 S
serum sickness manifested by anterior chamber exudate, [M. Thumim] A.M.A.Arch.Ophth. **53:** 721, May '55
antitoxin: See Tetanus, antiserum
cephalic, [L. P. Sanchez-Longo & N. S. Schlezinger] Neurology **5:** 381-389, June '55
variation (Rose's disease), [G. Meier-Stauffer] Wien. klin.Wchnschr. **67:** 34-35, Jan. 14, '55 G
complications and sequels, care of respiratory tract in patients; precautions taken in 7 cases, [J. C. Barani] Prensa méd.argent. **42:** 608-610, March 4, '55 S
epidemiology and statistics, epidemiology, [J. R. Mõse] Arch.Hyg. **139:** 137-147, '55 G
in Dade County; 10 year survey, [C. J. Mathes] J. Florida M.A. **41:** 847-849, April '55
vaccination against tetanus; statistics on cases in Germany, [A. Hübner & K. Freudenberg] Rev. immunol. **18:** 344-355, '54 F
etiology and pathogenesis, adenosinetriphosphate, adenosinetriphosphatase and tetanic intoxication, [L. Gorini] Boll.Ist.sieroterap.milanese **33:** 488-494, Sept.-Oct. '54 I
in heroin addicts, [A. Levinson, R.L. Marske & M. K. Shein] J.A.M.A. **157:** 658-660, Feb. 19, '55
introduction of human tetanus through minor wounds; review of 17 cases, [H. Bedell & S. S. Paley] New York J.Med. **55:** 1186-1188, April 15, '55
otogenic tetanus, [N. J. Shah] Indian J.M.Sc. **9:** 52-56, Feb. '55
tetanus caused by injury during swimming in Elbe water; prophylaxis by immunization, [G. Tzamalukas] Zentralbl.Chir. **80:** 293-301, '55 G
experimental, fixation of tetanus toxin to brain stem of guinea pigs, [E. A. Wright] J.Path.& Bact. **68:** 131-135, July '54
immunity, application of method of diffusion of Oudin-Oakley in counting of tetanus antigens, [A. Rafyi, H. M. Chamsy & J. L. Delsal] Rev.immunol. **18:** 391-398, '54 F

TETANUS, immunity--Continued
combined tetanus-diphtheria immunization of adults: use of small doses of diphtheria toxoid, [G. Edsall, J. S. Altman & A. J. Gaspar] Am.J.Pub.Health **44:** 1537-1545, Dec. '54
effects of routine immunization of children with triple vaccine (diphtheria-tetanus-pertussis), [J. Ipsen & H. E. Bowen] Am.J.Pub.Health **45:** 312-318, March '55
efficacy of toxoid, [G. W. O. Moss, G. G. Waters & M. H. Brown] Canad.J.Pub.Health **46:** 142-147, April '55
human vaccination against typhoid, paratyphoid and tetanus with TAB (typhoid-paratyphoid vaccine) in acetone, in alcohol and in formaldehyde in single and double doses, associated with toxoid; comparative study, [G. Benzoni & V. La Rocca] Boll.Ist.sieroterap.milanese **34:** 144-164, March-April '55 I
immunization; duration of primary immunity and response to late stimulating doses of toxoid, [J. C. Peterson, A. Christie & W. C. Williams] A.M.A. Am.J.Dis.Child. **89:** 295-303, March '55
new method of typhoid-paratyphoid-tetanus vaccination; experiments in the Army, [G. Mazzetti, G. Piazza, M. Ciciani & S. Frenl] Minerva med. **2:** 1260-1266, Nov. 21, '54 I
passive immunization, [H. J. von Brandis] Arch. klin.Chir. **279:** 213-217, '54 G
prophylactic failure of 1500 units of antitoxin; 2 cases, [M. M. Martini] California Med. **82:** 189-191, March '55
prophylaxis: duration of protection from active immunization, [E. S. Stafford] Surg.Gynec.& Obst. **100:** 552-554, May '55
results of serum titer determination during simultaneous tetanus prophylaxis, [F. Möri] Arch.klin. Chir. **279:** 209-213, '54 G
tetanus caused by injury during swimming in Elbe water and prophylaxis by immunization, [G. Tzamalukas] Zentralbl.Chir. **80:** 293-301, '55 G
vaccination in Danish Steel foundry, [E. Steenberger] Ugesk.læger **117:** 270-272, March 3, '55 Da
vaccination; statistics on tetanus cases in Germany, [A. Hübner & K. Freudenberg] Rev.immunol. **18:** 344-355, '54 F
mortality, deaths from tetanus in selected countries since 1921, Epidemiol.& Vital Statist.Rep. **8:** 33, '55
neonatorum, [G. van Haesebrouck] Maandschr.kindergeneesk. **22:** 415-417, Dec. '54 Du
as pediatric problem; analysis of 21 cases (including 7 newborn), [M. Q. Jenkins & M. W. Beach] J. South Carolina M.A. **51:** 66-71, March '55
etiology, [A. B. Souto] Rev.Inst.Adolfo Lutz **14:** 53-63, '54 P
in Dade County; 10 year survey, [C. J. Mathes] J. Florida M.A. **41:** 847-849, April '55
successful therapy with artificial hibernation, [G. Soeken] Arch.Kinderh. **150:** 274-279, '55 G
prevention: See also Tetanus, immunity
immediate care of soft-tissue wounds, [T. C. Douglass] Postgrad.Med. **17:** 227-232, March '55
simultaneous prophylaxis; critical aspects based on experimental studies, [S. Richter] Zentralbl.Chir. **80:** 289-293, '55 G
therapy, [P. Decker] Helvet.chir.acta **22:** 98-110, May '55 F
action of atropine, promethazine (phenergan) and chlorpromazine (phenothiazine derivative) on experimental local tetanus in cats and rabbits, [W. Hougs & E. W. Andersen] Acta pharmacol. et toxicol. **10:** 227-234, '54
action of curarizing drugs (including d-tubocurarine) and barbiturates on experimental local tetanus in rabbits, [W. Hougs & E. W. Andersen] Acta pharmacol.et toxicol. **10:** 235-240, '54
artificial respiration, [A. Bühlmann & P. Luchsinger] Helvet.paediat.acta **9:** 418-424, Nov. '54 G
artificial respiration, [G. Haglund] Nord.med. **53:** 206-207, Feb. 3, '55 Sw
curare, "hibernation" and artificial respiration during several weeks in therapy of severe tetanus, [E. Rossi & others] Schweiz.med.Wchnschr. **84:** 1329-1331, Nov. 27, '54 G
effect of chlortetracycline and oxytetracycline on Cl. tetani in vitro and in vivo, [O. Lennert-Petersen] Acta path.et microbiol.scandinav. **35:** 591-595, '54
hibernation in postabortal tetanus; successful therapy of case, [J. Martin-Laval, G. Deturmeny, Souteyrand & Nicolino] Bull.Féd.soc.gynéc.et obst. **6:** 656-659, '54 F

TETANUS, therapy--Continued
imbretil (quaternary ammonium compound); preliminary report, [H. Brücke & R. Aigner] Anaesthesist **4:**12, Feb. '55 G
in child by means of combined serum-toxoid and intravenous alcohol therapy, [L. Willemin-Clog & M. Roret] Bull.et mém.Soc.méd.hôp.Paris **71:**444-448, March 25-April 1, '55 F
intravenous mephenesin, [D. F. Docherty] Lancet **1:**437, Feb. 26, '55
modern therapy of severe tetanus, [E. Rossi, A. Bodmer, M. Bettex & K. Graf] Helvet.paediat. acta **9:**425-436, Nov. '54 G
problems in management, [F. Möri] Wien.klin. Wchnschr. **67:**209-212, March 25, '55 G
puerperal tetanus, [A. Gabele] Zentralbl.Gynäk. **76:**1604-1617, '54 G
severe tetanus with special regard to vegetative blocking and curarization, [L. Eckmann] Deutsche med.Wchnschr. **80:**684-687, April 29, '55 G
succinylcholine chloride (anectine, quaternary ammonium compound); case, [M. M. Tinterow] J.Kansas M.Soc. **56:**252-254, May '55
therapeutic studies of 16 children, [H. Herfurth & A. Allmendinger] Monatsschr.Kinderh. **102:**467-471, Nov. '54 G
3 cases treated by decamethonium iodide C10 (quaternary ammonium compound), [W. Rankin & S. L. Davidson] Glasgow M.J. **36:**59-60, Feb. '55
tracheotomy in tetanus, [H. D. González, J. M. Aguilejro Moreira, A. Tchoulamjan & F. Alvarinhas] Semana méd. **106:**167-170, Feb. 10, '55 S
use of ganglioplegics (especially chlorpromazine, phenothiazine derivative) in experimental tetanic intoxication, [G. Brancadoro & S. Visconti] Gior. ital.chir. **10:**830-835, Oct. '54 I
use of hyaluronidase in administration of therapeutic serum; antitetanus serum, [R. Guidolin] Hospital, Rio de Janeiro **47:**283-287, March '55 P
(polyvinylpyrrolidone; clinical and experimental studies, [E. Bickel & J. Dieckhoff] Ztschr.ges. inn.Med. **10:**116-120, Feb. 1, '55 G
with special regard to chlorpromazine (phenothiazine derivative), [W. H. Richter] Medizinische, pp. 1618-1620, Nov. 27, '54 G
toxin, mode of action, [V. B. Brooks, D. R. Curtis & J. C. Eccles] Nature, London **175:**120-121, Jan. 15, '55
purification by multimembrane electrodecantation, [J. F. Largier] Biochim.et biophys.acta **16:**291-292, Feb. '55
toxoid: See Tetanus, immunity; Tetanus, therapy
TETANY
See also Blood, calcium; Spasmophilia
complications and sequels, cataract in chronic idiopathic tetany, [J. Babel] Bull.et mém.Soc.franç. opht. **67:**328-337, '54 F
etiology and pathogenesis, chronic tetany with nanism associated with electroencephalographic anomaly of epileptic type, ocular changes and elevated basal metabolism; case, [W. Tangheroni & E. Bottone] Helvet.paediat.acta **9:**530-542, Dec. '54 I
maternal hyperparathyroidism as cause of neonatal tetany: case report and review of 29 cases of parathyroid adenoma, [P. P. vanArsdel, Jr.] J. Clin.Endocrinol. **15:**680-684, June '55
tetanic symptoms in adults, [H. A. Lowes] Medizinische, pp. 309-315, Feb. 26, '55 G
tetany complicating treatment of potassium deficiency in renal acidosis, [P. Fourman & R. A. McCance] Lancet **1:**329-331, Feb. 12, '55
tetany of adult, [H. Jesserer] Wien.klin.Wchnschr. **67:**65-68, Jan. 28, '55 G
tetany syndrome, [R. Schwab, H. Eichelsbacher & W. Rötter] Deutsche med.Wchnschr. **79:**1904-1908, Dec. 17, '54 G
parathyroid: See Parathyroid, insufficiency
TETER, H. R.: See McCRANIE, E. J., jt. auth.
TETI, M., and ZITO, R., Ricerche istochimiche sul tessuto necrotico dell'adenocarcinoma di Ehrlich, Riv.Ist.sieroterap.ital. **29:**395-402, Sept.-Oct. '54
TETRACAINE: See Anesthesia, tetracaine
TETRACEMIN: See Versene
TETRACHLOROETHYLENE: See Hookworm Infection, therapy; Intestines, parasites
TETRACYCLINE
See also Chlortetracycline; Oxytetracycline
[R. L. McCorry & J. A. Weaver] Lancet **1:**1102-1105, May 28, '55
TETRACYCLINE--Continued
[V. Pozuelo Escudero] Medicina, Madrid (pt. 1) 49-56, Jan. '55 S
effect of dehydrocholic acid on excretion and concentration of oxytetracycline and tetracycline in bile, [J. Zaslow, E. M. Cohn & W. Ball] Antibiotic Med. **1:**151-152, March '55
elimination in bile, [A. S. Lobato] Presse méd. **63:**528, April 9, '55 F; Hospital, Rio de Janeiro **47:**589-591, May '55 P
rapid method for paper chromatographic separation of tetracycline antibiotics, [T. Berti & L. Cima] Boll.Ist.sieroterap.milanese **33:**643-647, Nov.-Dec. '54 I
relation between chemical transformation and antibacterial effect of tetracycline antibiotics, [L. Cima & T. Berti] Boll.Ist.sieroterap.milanese **34:**186-191, March-April '55 I
relations between tissue respiration and inactivation of chlortetracycline and tetracycline in liver, [A. Locker & K. H. Spitzy] Ztschr.ges. exper.Med. **125:**445-454, '55 G
2 new antibiotics; carbomycin and tetracycline, [P. Guilleman] Rev.prat. **4:**3045-3052, Dec. 11, '54 F
effects: See also Peritonitis, postoperative
antibacterial effect in vitro of chlortetracycline and of tetracycline on Salmonella typhi, Micrococcus pyogenes, Bacteria proteus, Neisseria gonorrhoeae and culture of intestinal flora, [F. Ruiz Sánchez & A. Zarabia] Medicina, México **35:**29-32, Jan. 25, '55 S
antibacterial spectrum; preliminary report, [L. Paredes, H. Vaccaro & E. Valenzuela] Rev.méd. Chile **82:**526-531, Sept. '54 S
determination of resistance to tetracycline and erythromycin, [K. Wagner] Arch.Hyg. **138:**586-590, '54 G
effect of animal tissue on antibiotic action, [M. Mazzeo & G. Tamburino] Deutsche med.Wchnschr. **80:**355-356, March 11, '55 G
in protection of rabbit inoculated with vaccine virus, [F. Ruiz Sánchez & E. Naranjo Granda] Medicina, México **35:**28-29, Jan. 25, '55 S
in blood: See Blood, tetracycline
therapy: See also Amebiasis, therapy; Breast, inflammation; Diarrhea, in infants and children; Dysentery, therapy; Eyes, diseases; Intestines, diseases; Intestines, obstruction; Oroya Fever, therapy; Oxyuriasis, therapy; Pneumonia, therapy; Psittacosis, therapy; Respiratory Tract, diseases; Skin, diseases; Trachoma, therapy; Typhoid, therapy; Typhus, therapy; Undulant Fever, therapy; Urethra, inflammation; Urinary Tract, infections
achromycin in common infections: survey, [R. Wilson] J.Irish M.A. **38:**51-52, Feb. '55
clinical experience, [A. Grüner] Danish M.Bull. **2:**28-30, Feb.'55
clinical study, [J. Yufera & B. Lastrucci] Folia clín.internac. **5:**38-41, Jan. '55 S
current therapeutics, [H. F. Dowling] Practitioner **174:**611-616, May '55
use of antibiotic (tetracycline)-vitamin combinations, [K. J. Dumas, M. Carlozzi & W. A. Wright] Antibiotic Med. **1:**296-299, May '55
value, [A. Ravina, M. Pestel, Y. Trocmé & R. Albouy] Presse méd. **63:**263-264, Feb. 23, '55 F
toxicity, crossed fixed drug eruption from 3 antibiotics (containing tetracycline ring), [A. L. Welsh] A.M.A.Arch.Dermat. **71:**521-523, April '55
TETRACYN: See Tetracycline
TETRAETHYL LEAD POISONING: See Lead, toxicity
TETRAHYDROZOLINE (imidazole derivative): See Imidazoles; Nose, diseases
TETRALOGY OF FALLOT: See Heart, abnormalities
TETRAZOLES, reduction test: See Adrenocortical Preparations, determination; Blood Vessels, anatomy and histology; Enzymes; Tissue, culture; Tissue, sections; Tubercle Bacilli; Tumors, cells
TETREAULT, A., Pneumonie et broncho-pneumonie rhumatismales, Union méd.Canada **84:**420-423, April '55
TETROPHAN (benzacridine derivative): See Benzacridine
TETTI, A.: See CASABONA, U., jt. auth.
TEVES, M. C., Image intensification; instrumental aspects, Brit.J.Radiol. **28:**216-217, April '55
TEXAS MEDICAL ASSOCIATION: See Societies, Medical, state
TEXIER, L.: See JOULIA, P., jt. auth.
TEXIER, M.: See BESSIERE, E., jt. auth.

TEXTER, E. C., JR., and BARBORKA, C. J., Effect of carbonic anhydrase inhibitor, acetazoleamide, upon gastric secretion in man; report of its use separately and in conjunction with anticholinergic drugs, Gastroenterology **28:**519-530, April '55

WHEELOCK, M. C., and BARBORKA, C. J., Some problems in diagnosis and management of regional enteritis, enterocolitis, and idiopathic ulcerative colitis, Am.Pract.& Digest Treat. **6:**216-223, Feb. '55

TEXTILE INDUSTRY: See Cotton Industry; Pneumoconiosis

TEYSSEYRE, J.: See SOULAIRAC, A., jt. auth.

TEYSSIER, L.: See FOUQUET, J., jt. auth.

TEZELLI, S., Practical blood transfusion in clinics; its usefulness and its results, J.Internat.Coll.Surgeons **23:**582-587, May '55

TEZNER, O., Schrei-Aphonie bei kongenitalem Vitium, Ann.paediat. **183:**332-336, Dec. '54

THACKSTON, L. P., PRICE, N. C., and RICHARDSON, A. G., Use of antispasmodics in treatment of spastic ureteritis, J.Urol. **73:**487-493, March '55

THAESLER, G., Über ein neues Depotpenicillin mit langer Wirkungsdauer, Deutsche med.Wchnschr. **80:**349-351, March 11, '55

See GEIMER, R., jt. auth.

THAL, A., Selective renal vasospasm and ischemic renal necrosis produced experimentally with staphylococcal toxin; observations on pathogenesis of bilateral cortical necrosis, Am.J.Path. **31:**233-259, March-April '55

Studies on pancreatitis; acute pancreatic necrosis produced experimentally by Arthus sensitization reaction, Surgery **37:**911-917, June '55

See BRACKNEY, E. L., jt. auth.

THAL, E., and CHEN, T. H., 2 simple tests for differentiation of plague and pseudotuberculosis bacilli, J.Bact. **69:**103-104, Jan. '55

See SCHAR, M., jt. auth.

THALAMENCEPHALON: See Brain; Hypothalamus; Pituitary Body

THALAMUS

anatomy and histology, cell architecture of pulvinar in man, [G. Cozzo & A. M. Tarantini] Lav.neuropsichiat. **15:**35-56, Aug. '54 I

cranioencephalic topometry; variations and asymetries of position of thalamic structures, [A. Delmas & B. Pertuiset] Presse méd. **63:**178-181, Feb. 9, '55 F

dorsal trigemino-thalamic tract in cat reconsidered as lateral reticulothalamic system of connections, [G. V. Russell] J.Comp.Neurol. **101:**237-263, Oct. '54

projection field of anterior thalamic nucleus in man, [K. Simma] Monatsschr.Psychiat.u.Neurol. **129:**234-242, Jan.-March '55 G

structure analysis of human thalamus, [K. Feremutsch & K. Simma] Monatsschr.Psychiat.u.Neurol. **128:**365-396, Nov.-Dec. '54 G

diseases, differential effects of lesions of mediodorsal nuclei of thalamus on normal and neurotic behavior in cat, [C. Pechtel, J. H. Masserman, L. Schreiner & M. Levitt] J.Nerv.& Ment.Dis. **121:**26-33, Jan. '55

pathology, anterior thalamic nucleus in schizophrenia, [E. W. Fünfgeld] J.Hirnforsch. **1:**146-155, '54 G

changes in schizophrenia, [H. Bäumer] J.Hirnforsch. **1:**158-172, '54 G

retrograde degeneration following self-inflicted prefrontal lobotomy; comparative study with cases of surgical lobotomy, [V. E. Gonda & N. Malamud] Tr.Am.Neurol.A. **79:**192-194, '54

status marmoratus of thalamus and striatum associated with athetosis and dystonia, [M. B. Carpenter] Neurology **5:**139-146, Feb. '55

thalamus cortical connections; structural modifications of reticular nucleus in cortical demolition; experimental study in guinea pig, [G. Macchi & C. de Risio] Arch.ital.anat.e embriol. **59:**431-455, '54 I

physiology, ascending pathways activating thalamus of cat, [S. M. Cohen] J.Neurophysiol. **18:**33-43, Jan. '55

central pathway for cutaneous impulses in cat, [R. M. Gaze & G. Gordon] Quart.J.Exper.Physiol. **40:**187-194, April '55

somatic evoked response recorded from pretectothalamic reticular region of cat, [W. F. Collins & J. L. O'Leary] Tr.Am.Neurol.A. **79:**183-184, '54

thalamocortical circulation of neural impulse (neurophysiologic basis of schizophrenia), [R. L. Jenkins] J.Nerv.& Ment.Dis. **120:**343-348, Nov.-Dec. '54

THALAMUS, physiology--Continued

thalamocortical recruiting responses in sensory receiving areas in cat, [H. Jasper, R. Naquet & E. E. King] Electroencephalog.& Clin.Neurophysiol. **7:**99-114, Feb. '55

thalamus and temporal orientation, [E. A. Spiegel, H. T. Wycis, C. W. Orchinik & H. Freed] Science **121:**771-772, May 27, '55

surgery, indications for thalamotomy, [F. W. Kroll] Ärztl.Forsch. **9:**I/251-I/255, May 10, '55 G

THALASSEMIA: See Anemia, erythroblastic

THALASSOTHERAPY: See Lymph Nodes, tuberculosis

THALBERG, B.: See HOL, R., jt. auth.

THALHAMMER, O., Die erworbene Toxoplasmose. Eine kritische Übersicht, Wien.Ztschr.inn.Med. **36:**1-29, Jan. '55

Pränatale Erkrankungen an vier Beispielen demonstriert (Rubeolen, Hunger--Vitamin B2?--Chinin, Toxoplasmose), Wien.klin.Wchnschr. **67:**68-70, Jan. 28, '55

See CZERMAK, H., jt. auth.

THALHEIMER, M., Il problema chirurgico delle ustioni, Minerva chir. **10:**430-431, May 15, '55

and THIERREE, R. A., Traitement chirurgical de deux cas de radiolésions, Mém.Acad.chir. **80:**867-869, Nov. 24-Dec. 1, '54

ROBERT, AUROUSSEAU and DUPAY, Le traitement chirurgical des perforations d'ulcères gastro-duodénaux en péritoine libre, Mém.Acad.chir. **81:**47-50, Jan. 5-19, '55

THALLIUM

radioactive: See Thallium, toxicity

toxicity, acute poisoning by raticide; toxicologic study of case of suicide, [A. Heyndrickx] Ann.méd.lég. **34:**210-222, Oct.-Nov. '54 F

effects of propylthiouracil and thyrotropic hormone on uptake of radicactive thallium by rat thyroid, [F. Ulrich & C. N. H. Long] Yale J.Biol.& Med. **27:**371-378, April '55

mechanism of pharmacologic action of thallium; karyokinetic quota of bone marrow and peripheral hematologic modifications in poisoning due to thallium acetate, [G. Marras & L. Nanetti] Arch. sc.biol. **39:**93-100, Jan.-Feb. '55 I

THAMDRUP, E., Premature pubarche. Hypothalamic disorder? report of 17 cases, Acta endocrinol. **18:**564-567, April '55

See ANDERSEN, H., jt. auth.

THANAWALA, J. K., Some observations on diphtheria in Bombay, J.Indian M.A. **24:**205-208, Dec. 16, '54

THAPSIPAN (digitalis preparation): See Heart, insufficiency

THARP, C. P.: See ETTELDORF, J. N., jt. auth.

THATCHER, F. S.: See MATHESON, B. H., jt. auth.

THAUER, R., Albrecht Bethef, München.med.Wchnschr. **97:**707-708, May 27, '55

See KOPPERMANN, E., jt. auth.

See ZÖLLNER, G., jt. auth.

THAYER, J. D., and SELIGMAN, R. B., Antituberculous activity of some derivatives of p-aminosalicylic acid, nicotinic acid, and isonicotinic acid, Antibiotics & Chemother. **5:**129-131, March '55

FIELD, F. W., and PERRY, M. I., In vitro sensitivity of Hemophilus ducreyi to several antibiotics, Antibiotics & Chemother. **5:**132-134, March '55

THAYER, J. R., and FERRIS, A. A., Laboratory study of poliomyelitis viruses in Victoria incorporating type II epidemic of 1952, M.J.Australia **1:**347-348, March 5, '55

THAYER, K. H., WILLIAMS, O. O., and ROWE, D., Malignant melanoma of gallbladder; report of case and review of literature, Arizona Med. **12:**15-18, Jan. '55

THAYER, T. R.: See WARREN, R., jt. auth.

THAYSEN, J. H.: See KILLMANN, S. A., jt. auth.

THEANDER, G., Intravenous contrast roentgenography of biliary tract using biligrafin, Nord.med. **52:**1727-1729, Dec. 9, '54 Sw

THECOMA: See Ovary, tumors

THEDERING, F., JR., Fortschritte und Vereinfachungen in der Überwachung der Thrombosebehandlung mit Cumarinderivaten für die Praxis, Medizinische, pp. 283-284, Feb. 19, '55

THEELIN: See cross reference under Estrone

THEILEN, E. O., PAUL, M. H., and GREGG, D. E., Comparison of effects of intra-arterial and intravenous transfusions in hemorrhagic hypotension on coronary blood flow, systemic blood pressure and ventricular end diastolic pressure, J.Appl.Physiol. **7:**248-252, Nov. '54

See GREGG, D. E., jt. auth.

THEILER'S DISEASE: See Encephalomyelitis

THEINL, K.: See **LASCH, F., jt. auth.**

THEIS, F. V., and HELMEN, R. T., Symposium on techniques and procedures in surgery; surgical treatment of varicose veins and ulcers, S.Clin. North America **35:**285-294, Feb. '55

THEISMANN, H., Neuere Entwicklungen auf dem Gebiete der Dermo-Röntgentherapie, Hautarzt **5:**529-532, Dec. '54

Kritisches zu den Bluteiweissveränderungen bei Dermatosen, Arch.Dermat.u.Syph. **200:**550-553, '55

Erythemhemmung durch Aminosäuren, Strahlentherapie **96:**107-110, '55

THEISSEN, H. H., Curare-pentothal anesthesia for cesarean section, Obst.& Gynec. **5:**801-803, June '55

THEISSING, G., Intrakranielle Komplikationen nach stumpfen Schädeltraumen im oberen Nebenhöhlengebiet und die Bedeutung der operativen Frühversorgung, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**277-283, '54

THELANDER, H. E., Pediatric evaluation of brain-damaged children, J.Pediat. **46:** 699-703, June '55

THEMATIC APPERCEPTION TEST: See Personality, tests

THEMEL, K. G., Über das Zusammentreffen von Bronchialkarzinom und Leukämie, Medizinische, pp. 186-187, Jan. 29, '55

THEMISONE: See Atrolactamide

THEOBALD, G. D., Further studies on canal of Schlemm; its anastomoses and anatomic relations, Am.J.Ophth. **39:**65-89, April (pt.2) '55

THEOBALD, W., and DOMENJOZ, R., Nachweis einer anti-inflammatorischen Wirkungskomponente bei Sulfonamiden, Antibioticis und Malariamitteln, Deutsches med.J. **6:**53-57, Jan. 15, '55

See **DOMENJOZ, R., jt. auth.**

THEOBROMINE

effects, circulatory effects of purine bodies in unanesthetized dog; comparative studies on caffeine, theobromine, theophylline, aminophylline, hydroxyethyltheophylline and dihydroxypropyltheophylline, [E. Schmid, M. von Bubnoff & R. Taugner] Arzneimittel-Forsch. **5:**194-201, April '55 G

THEODORE, F. H., Ocular eczema: its classification and treatment, J.Mt.Sinai Hosp.New York **21:** 255-269, Jan.-Feb. '55

See **CURTIN, B. J., jt. auth.**

and LAVAL, J., Henry Minsky, M.D., 1895-1954, A.M.A.Arch.Ophth. **53:**456-457, March '55

THEODOS, P. A., ALLBRITTEN, F. F., JR., and BRECKENRIDGE, R. L., Lung biopsy in diffuse pulmonary disease, Dis.Chest **27:** 637-648, June '55

THEOPHYLLINE

See also Diuresis and Diuretics

new soluble salts of 8-bromotheophylline, [J. M. Holbert, I. W..Grote & H. Smith] J.Am.Pharm.A. (Scient.Ed.) **44:** 355-357, June '55

effects, circulatory effects of purine bodies in unanesthetized dog; comparative studies on caffeine, theobromine, theophylline, aminophylline, hydroxyethyltheophylline and dihydroxypropyltheophylline, [E. Schmid, M. von Bubnoff & R. Taugner] Arzneimittel-Forsch. **5:**194-201, April '55 G

effect of theophylline and some of its conjugates on renal tubular activity, [N. K. Chakravarty, K. L. Mukherjee & G. Werner] Arch.internat.pharmacodyn. **99:** 442-460, Oct. 1, '54

influence of aminophylline (theophylline ethylenediamine) and hydroxyethyltheophylline on respiration of man with normal heart, [O. Raestrup, M. Schwab & P. H. Wagner] Klin.Wchnschr. **33:** 174-179, Feb. 15, '55 G

theophylline and venous pressure, [K. Heinrich & L. Weissbecker] München.med.Wchnschr. **97:** 260-261, March 4, '55 G

therapy: See Angina Pectoris, therapy; Asthma, in infants and children; Asthma, therapy; Brain, hemorrhage; Cardiovascular Diseases, therapy; Coronary Vessels, diseases; Heart, insufficiency

toxicity, aminophylline (theophylline ethylenediamine) overdosage in children; 4 cases with toxic symptoms, [F. M. Love & A. G. Corrado] A.M.A.Am.J. Dis.Child. **89:**468-471, April '55

THEOPOLD, W., Induzierte Armplexusneuralgie bei Mädchen einer Schulklasse, Monatsschr.Kinderh. **103:**79-80, Feb. '55

[Tierexperimentelle Untersuchungen über antirachitische Wirksamkeit handelsüblicher uv-bestrahlter Milch]. Schlusswort zu den Bemerkungen von Herrn Professor Scheer, Monatsschr.Kinderh. **103:**203-205, March '55

THEPHORIN

chlorprophenpyridamine and phenindamine (thephorin); effect on increased oxygen consumption produced by adrenalin (epinephrine), [O. J. Kassila & M. Paasonen] Ann.med.exper.et biol.Fenniae **32:**230-234, '54

THERAPEUTICS

See also under names of diseases, drugs, etc.

American Society for Pharmacology and Experimental Therapeutics; forty-fifth annual meeting [abstracts of papers], Fed.Proc. **14:**313-396, March '55

American Society for Pharmacology and Experimental Therapeutics, Inc.; fall meeting; abstracts of papers, J.Pharmacol.& Exper.Therap. **113:**1-57, Jan. '55

clinical evaluation of remedies (including trials under Medical Research Council); Bradshaw lecture, [F. H. K. Green] Lancet **2:**1085-1091, Nov. 27, '54

controlled clinical trial: theory and practice, [L. Lasagna] J.Chron.Dis. **1:**353-367, April '55

design of clinical experiments, [D. D. Reid] Lancet **2:**1293-1296, Dec. 25, '54

in 1954; review of literature, [P. Harvier & M. Perrault] Rev.prat. **4:**2979-3020, Dec. 11, '54 F

introduction to study, [P. Savy] Presse méd. **62:** 1641, Nov. 27, '54 F

paranormal healing, [L. Rose] Brit.M.J. **2:**1329-1332, Dec. 4, '54

pathologic sequels of modern diagnostic and therapeutic procedures, [H. Meessen] Deutsche med. Wchnschr. **80:**169-173, Feb. 4, '55 G

philosophic background to practice of therapeutics, [D. Alstead] Lancet **2:**1320-1323, Dec. 25, '54

statistical sequels or individual therapy? [H. Hosemann] Deutsche med.Wchnschr. **80:**17-19, Jan. 7, '55 G

history, clinical evaluation of remedies (including trials under Medical Research Council); Bradshaw lecture, [F. H. K. Green] Lancet **2:**1085-1091, Nov. 27, '54

hagiotherapy, [G. F. Bouchet] Hist.méd. **4:** 11-13, Dec. '54 F

homines ad deos: or clinical (curative medicine) bull in ecologic china shop, [I. Galdston] Bull. Hist.Med. **28:**515-524, Nov.-Dec. '54

THERKELSEN, F., Technique and complications of pulmonary valvotomy with special reference to transarterial approach, Thorax **10:**19-22, March '55

See **BADEN, H., jt. auth.**

and ENGBERG, H., Benign esophageal stenosis, Nord. med. **53:** 383-387, March 10, '55 Da

and SØRENSEN, H. R., Bronchiogenic carcinoma; diagnosis, operability, therapy and prognosis, Nord.med. **53:** 89-97, Jan. 20, '55 Da

See **SØRENSEN, H. R., jt. auth.**

THERMISTOR: See Thermometers

THERMOCOUPLE: See Skin, temperature; Thermometers

THERMOMETERS

copper-tellurite-copper thermocouple adapted as skin thermometer, [G. Holti] Clin.Sc. **14:** 137-141, Feb. '55

Philips registering thermometer for artificial hibernation, [F. Bostem] Anesth.et analg. **11:**859-862, Dec. '54 F

thermistor electronic thermometer, [R. W. Woods] Science **121:**337-338, March 4, '55

use of film in teaching care and use of clinical thermometer, [C. H. Whelden, Jr.] Nursing Res. **3:**100-107, Feb. '55

THERMOTHERAPY

See also Baths, thermal; Diathermy; Electrotherapy; under diseases, organs and regions; etc.

physiologic effects of generalized heat treatments, [W. S. McClellan & W. E. Lawrence, Jr.] Brit. J.Phys.Med. **18:**59-61; 63, March '55

THESAURISMOSIS: See Glycogen, in liver and muscle; Lipoproteins; Metabolism, disorders

THESLEFF, S., Neuromuscular block caused by acetylcholine, Nature,London **175:**594-595, April 2, '55

THEVASAGAYAM, E. S.: See **CHOW, C. Y., jt. auth.**

THEVENARD, A., Le diagnostic clinique rapide de la myasthénie à son début; valeur du signe de l'orbiculaire des paupières et de sa recherche combinée avec l'injection-test de prostigmine, Presse méd. **63:**21-22, Jan. 8, '55

THEVENET, A., La fente de Larrey. Anatomie de l'orifice herniaire dans les hernies de Morgagni, Montpellier méd. **46:**185-191, Sept.-Oct. '54

THEVENET, A.--Continued
See BALMES, A., jt. auth.
See GUERRIER, Y., jt. auth.
See MARCHAL, G., jt. auth.
THEVENET, M.: See NETTER, A., jt. auth.
THEVETIA
neriifolia, cardiac activity and enteral resorption of thevetin, [M. Kramer] Arch.exper.Path.u. Pharmakol. **224:**348-356, '55 G
THEVETIN: See Heart, insufficiency; Thevetia neriifolia
THIAMINE
See also Beriberi; Vitamins, B
antagonistic relationship between pyridoxine and pyrimidine components of thiamine, [R. Abderhalden] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**295-296, '54 G
enzymatic hydrolysis of thiamine pyrophosphate by frozen sections of rat kidney, adrenal and liver, [O. Eränkö & J. Hasan] Acta path.et microbiol. scandinav. **35:**563-572, '54
explantation in vitro and thiamine; behavior of embryonic neural tissue telencephalon, [J. M. P. Soares] Gaz.méd.port. **7:**749-758, '54 P
incorporation of phosphorus from P^{32}-labeled cocarboxylase into adenosinetriphosphate by rat liver homogenate and cyclophorase system, [K. Ogata, H. Nohara, T. Morita & K. Kawai] J.Biochem. **42:**13-25, Jan. '55
vitamin D and phosphorylation of thiamine, [C. E. Räihä & O. Forsander] Acta pædiat.(supp.100) **43:**541-544, '54
deficiency: See also Beriberi
failure of thyroxine and high-fat diets to modify rate of thiamine loss from body, [S. N. Gershoff & D. M. Hegsted] J.Nutrition **54:**609-619, Dec. '54
in children with scarlet fever, [T. G. Koka & A. V. Chernaya] Pediatriya (no.6) pp.60-61, '54 R
relation of thiamine to reproduction in rat, [M. M. Nelson & H. M. Evans] J.Nutrition **55:** 151-163, Jan. '55
effects, avitaminosis B and dissociation of thiamine effects (chronaximetric study), [G. Mouriquand, V. Edel & R. Chighizola] Internat.Ztschr.Vitaminforsch. **25:**443-447, '55 F
cocarboxylase (thiamine diphosphate) and endocrine glands; experimental study, [P. Larizza, D. Meduri & A. Notario] Arch.sc.med. **98:**289-307, Nov. '54 I
double glycemia curve, pyruvicemia and glycosuria following intravenous administration of glucose in diabetic subjects; effect of cocarboxylase (thiamine diphosphate) and of adenosinetriphosphate, [P. Montenero & A. Colletti] Clin.terap. **8:**149-173, Feb. '55 I
effect of cocarboxylase (thiamine diphosphate) on development of galactose cataract in rats, [R. van Heyningen, A. Pirie & J. Blackwell] Brit.J. Ophth. **39:**37-40, Jan. '55
effect of intravenous administration of cocarboxylase (thiamine diphosphate), of riboflavin and of alloxazine mononucleotide (AMN) on oxygen debt in heart patients, [A. Poppi, L. L. Barbieri, M. Martinelli & M. Marini] Cardiologia **26:**173-182, '55
effects of cocarboxylase (thiamine diphosphate) on pituitary-adrenal system and on lymphopoietic parenchymas, [P. Larizza, A. Notario & D. Meduri] Minerva med. **2:**1562-1576, Dec. 12, '54 I
hyperpyruvicemia and radium therapy; effect of cocarboxylase (thiamine diphosphate) on pyruvicemia and glycemia in patients with malignant genital neoplasms, [G. Ciasca] Minerva ginec. **7:**300-302, April 15, '55 I
on serum cholinesterase activity of human blood, [H. N. De] Indian J.M.Res. **43:**71-78, Jan. '55
protective effect of blood serum on inhibition by thiamine of pseudocholinesterase, [M. Chirico & N. Dioguardi] Arch.stud.fisiopat. **18:**191-195, June-Oct. '54 I
synergistic effect of thiamine hydrochloride and ergonovine (ergot preparation) on rabbit uterus, [R. Hotovy] Internat.Ztschr.Vitaminforsch. **25:** 274-281, '54 G
thiamine analogues: neopyrithiamine and hydroxyneopyrithiamine; comparison of effects in vivo and in vitro, [L. R. Cerecedo & S. Eich] J.Biol.Chem. **213:**893-897, April '55
water-salt equilibrium of plasma and tissue of treated rats, [G. C. Gambaro, O. Ferrini & L. Castellani] Arch."E.Maragliano" pat.e clin. **9:** 1099-1105, Sept.-Oct. '54 I

THIAMINE--Continued
in urine, renal elimination in cardiac insufficiency, [D. Lauria] Policlinico (sez.med.) **61:**404-410, Nov.-Dec. '54 I
metabolism, influence of typical Indian diets on intestinal flora and thiamine synthesis in rats, [S. Balakrishnan & R. Rajagopalan] Indian J.M. Res. **43:**31-38, Jan. '55
therapy, action of chlortetracycline on experimental beriberi and therapeutic efficacy of thiamine, [C. Malaguzzi-Valeri & M. L. Orabona] Internat. Ztschr.Vitaminforsch. **25:**402-406, '55 I
behavior of serum potassium in multiple sclerosis during treatment with berolase (cocarboxylase, thiamine diphosphate), [P. Ervenich & R. Krueger] Ärztl.Forsch. **9:**I/189-I/194, April 10, '55 G
carbohydrate metabolism in multiple sclerosis with special regard to cocarboxylase (thiamine diphosphate) therapy, [H. Gros, E. J. Kirnberger & K. H. Schiffer] München.med.Wchnschr. **97:**130-132, Feb. 4, '55 G
cocarboxylase (thiamine diphosphate) in spontaneous and provoked ketonemic syndromes of children, [M. Orsini & L. Campea] Arch.ital.pediat.e puericolt. **17:**3-33, '55 I
cocarboxylase (thiamine diphosphate) in therapy of rheumatic syndromes, [L. Sans Solá] An.med., Barcelona **41:**177-181, Jan. '55 S; Rev.españ. reum. **6:**18-22, Jan. '55 S
combination with nicotinic acid in treatment of disorders of senescence, [H. Destrem] Semaine hôp. Paris **31:**219-222, Jan. 14, '55 F
effect of cocarboxylase (thiamine diphosphate) in acute and chronic cardiopathies, [L. Bossi & F. Caffarri] Gior.clin.med. **36:**74-88, Jan. '55 I
in functional gynecologic pathology, [A. V. Ramos & M. Péano] Arq.clin.ginec. **6:**163-168, '53 P
massive doses for avoiding intolerance to antibiotics; preliminary report; 10 cases, [D. J. Jaritos & E. E. Febbraro] Prensa méd.argent. **41:**3234-3235, Nov. 5, '54 S
novaneurin (thiamine monophosphate); first results, [N. Quattrin & N. Russo] Minerva med. **2:**1226-1228, Nov. 17, '54 I
supportive therapy of intoxication of infants with cocarboxylase (thiamine diphosphate), [H. Duschl] Monatsschr.Kinderh. **103:**236-238, April '55 G
use of partial vitamin (B_{12} and thiamine) supplements in treatment of growth failure in children, [J. Crump & R. Tully] J.Pediat. **46:**671-681, June '55
toxicity, fatal accidents after injection, [J. Barazzone & F. Lambelet] Presse méd. **62:**1967-1968, Dec. 29, '54 F
THIAMYLAL (barbital derivative): See Anesthesia, barbital and barbital derivatives
THIAZOLES
therapy: See Barbital and Barbital Derivatives, toxicity; Microsporosis, therapy; Moniliasis, therapy; Nails, mycosis; Trichophytosis, therapy
toxicity, acute serious but curable intoxication due to massive ingestion of aminothiazole; hypokalemia, [M. Dérot, A. Morel-Maroger & R. Mouy] Bull.et mém.Soc.méd.hôp.Paris **70:**1029-1034, Nov. 5-12, '54 F
spontaneous epilation following use of asterol (benzothiazole derivative) for Microsporum audouini infection of scalp, [R. J. Rowe & J. R. Heersma] A.M.A.Arch.Dermat. **71:**348, March '55
THIAZOLIDINES: See Asthma, therapy
THIBAUD: See DEJEAN, C., jt. auth.
THIBAUDEAU, R., Lymphocytose infectieuse (deux observations), Laval méd. **20:**62-70, Jan. '55
and ROUSSEAU, M., Vomissements précoces chez le nouveau-né et cardio-chalasie, Laval méd. **20:**295-304, March '55
THIBAULT, O., Sur la nature chimique des formes d'actions périphériques des hormones thyroïdiennes, J.physiol.,Paris **47:**288-289, '55
and PITT-RIVERS, R., Immediate effects of thyroxine analogues on biological oxidations in vitro; preliminary communications, Lancet **1:**285-286, Feb. 5, '55
THIBAULT, P., SZTURM-RUBINSTEN, S., and PIECHAUD-BOURBON, D., Haemophilus bronchisepticus et Alcaligenes faecalis; de quelques caractères différentiels, Ann.Inst.Pasteur **88:** 246-250, Feb. '55
See SZTURM-RUBINSTEN, S., jt. auth.
GAILLARD, J., SECOND, L., and CHATELAIN, R., Infections humaines à "Vibrio fœtus," Bull.Acad. nat.méd. **139:**95-99, Feb. 8-15, '55

THIEBAUT, F.: See CHEVALLIER, A., jt. auth.
THIEBLOT, L., BERTHELAY, J., and VANNIER, J., Action d'hormones gonadotropes sur le tonus vasculaire et l'excitabilité réflexe sympathique (note préliminaire), J.physiol.,Paris **47:**290-291, '55
See SIMONNET, H., jt. auth.
THIEFFRY, S.: See BERTRAND, I., jt. auth.
See GROSSIORD, A., jt. auth.
See MALLET, R., jt. auth.
THIELE, H.: See LEUPOLD, H., jt. auth.
THIELE, O. W., Über die Verminderung des Plasmalogengehaltes des Blutserums nach Aderlass, Ztschr.ges.exper.Med. **125:**136-141, '55
Lipoidbilanzuntersuchungen bei einem Fall von einheimischer Sprue, Klin. Wchnschr. **33:**421-426, May 1, '55
See HORNYKIEWYTSCH, T., jt. auth.
and VOEGT, H., Der Thymol-Trübungstest nach Maclagan beim Diabetes mellitus, Deutsche med. Wchnschr. **80:**452-453, April 1, '55
THIELEN, R.: See RAVINA, A., jt. auth.
THIEME, E. T., Appendicitis; 15-year survey, A.M.A. Arch.Surg. **70:**207-212, Feb. '55
THIEME, W., Zum Krankheitsbild der paradoxen Nebenniereninsuffizienz des Säuglings, Kinderärztl.Praxis **22:**435-444, Oct. '54
THIEMEYER, J. S., JR., Chondromalacia of patella, Virginia M.Month. **82:**225-228, May '55
THIERMANN, E., La prostatectomie transsacrée, J. belge urol. **22:**464-469, Aug. '54
L'urétérostomie cutanée en "uretère-pénis," Acta urol.belg. **23:** 64-71, Jan. '55
THIERREE, R. A., and FOUSSIER, B. (Mme.), Cancer colloïde du cæcum simulant un abcès appendiculaire, J.radiol.et électrol. **36:**189-190, '55
See THALHEIMER, M., jt. auth.
THIERRY, C., and TARA, S., Hydrargyrisme et cure thermale, Arch.mal.profess. **16:**67-68, '55
THIERRY, E., Le spatole e la profilassi delle lacerazioni perineali e dei disturbi della statica pelvica, Minerva chir. **10:**452-454, May 31, '55
THIERSCH, J. B., Effect of certain 2,4-diaminopyrimidine antagonists of folic acid on pregnancy and rat fetus, Proc.Soc.Exper.Biol.& Med. **87:** 571-577, Dec. '54
Effect of 6-mercaptopurine on rat fetus and on reproduction of rat, Ann.New York Acad.Sc. **60:** 220-227, Dec. 6, '54
THIERSCH GRAFT: See Skin, transplantation
THIERY, M., Irregular shedding of endometrium; clinical study including observations concerning histo-pathological changes in blood vessels of endometrium, Gynaecologia **139:**1-24, Jan. '55
THIES, H. A., Die Appendizitis jenseits des 60. Lebensjahres, Zentralbl.Chir. **80:**463-471, '55
THIES, O., Erfahrungen aus einer langjährigen operativen Tätigkeit, Klin.Monatsbl.Augenh. **126:**483-489, '55
THIES, W., Beitrag zur Kenntnis der miliaren Lymphocytome, Hautarzt **6:** 32-34, Jan. '55
THIESSEN, P., Über b-, dorsoposteriore--oder hintere Hinterhauptseinstellung und b-, dorsoposteriore--oder hintere Hinterhauptslage, Zentralbl.Gynäk. **76:**1663-1676, '54
Die vaginale extraperitoneale Uterussuspension, Zentralbl.Gynäk. **76:**1863-1865, '54
THIGH
See also Hip; Legs
2-joint muscles, [J. E. Markee & others] J.Bone & Joint Surg. **37-A:**125-142, Jan. '55
abscess, increasing frequency after intramuscular injections, [P. Moritsch] Wien.klin.Wchnschr. **67:** 333-334, May 6, '55 G
amputation: See Amputation
fractures: See Femur, fractures
tumors, malignant synovioma, [M. B. Devas & A. D. Thomson] Proc.Roy.Soc.Med. **48:**168-172, March '55
malignant tenosynovioma (fibrosarcoma) with 23 years' survival, [R. G. Henderson & R. G. Main] Brit.J.Surg. **42:**268-270, Nov. '54
THIGPEN, F. M.: See OLIVER, R. K., jt. auth.
THINNESS
thin child, [J. A. Johnston] Pediat.Clin.North America **2:**567-573, May '55
metabolism in, analysis of gain in weight of overfed thin young men, [R. Passmore, A. P. Meiklejohn, A. D. Dewar & R. K. Thow] Brit.J.Nutrition **9:** 27-37, '55
energy utilization in overfed thin young men, [R. Passmore, A. P. Meiklejohn, A. D. Dewar & R. K. Thow] Brit.J.Nutrition **9:**20-27, '55
THINNESS--Continued
therapy, clinical uses of Rauwolfia (reserpine, Rauwolfia serpentina alkaloid); in psoriasis and in constitutional leanness, [J. Genest, L. Adamkiewicz, R. Robillard & G. Tremblay] Canad. M.A.J. **72:**490-491, April 1, '55
THIOACETAMIDE
toxicity, production of cancer of bile ducts, [D. N. Gupta] Nature, London **175:**257, Feb. 5, '55
THIOBARBITAL: See Nervous System, Sympathetic, diseases
THIOBARBITURATES: See Anesthesia, barbital and barbital derivatives; Dementia Praecox, therapy
THIOCARBAMATES
effect of dithiocarbamates on sarcoma cells and fibrocytes cultured in vitro, [A. K. Powell] Brit.J.Cancer **8:**529-534, Sept. '54
synthesis and investigation of ethylene bis-dithiocarbamate esters as fungicides, [A. P. Collins & G. A. Wiese] J.Am.Pharm.A.(Scient.Ed.) **44:** 310-313, May '55
THIOCYANATES
transcapillary migration of heavy water and thiocyanate ion in pulmonary circulation of normal subjects and patients with congestive heart failure, [L. S. Lilienfield, E. D. Freis, E. A. Partenope & H. J. Morowitz] J.Clin.Invest. **34:** 1-8, Jan. '55
effects, effects of thyroxine and potassium thiocyanate on capacity of rat thyroid gland to accumulate astatine211 (studies using I131), [C. J. Shellabarger, P. W. Durbin, M. W. Parrott & J. G. Hamilton] Proc.Soc.Exper.Biol.& Med. **87:** 628-629, Dec. '54
toxicity, dynamics of thiocyanate dialyses (with tests on patients with renal disease); artificial kidney in therapy of intoxication, [L. E. Danzig] New England J.Med. **252:** 49-57, Jan. 13, '55
effect of thiocyanate on hemopoiesis in dog; experimental studies, [D. Jorke & A. Beickert] Folia haemat. **73:**38-48, '55 G
use of artificial kidney in treatment of thiocyanate psychosis, [L. E. Danzig & A. J. Kringel] J.A.M.A. **158:**560-563, June 18, '55
THIOCYMETIN
clinical evaluation of thiocymetin (WIN 5063-2)--new antibiotic, [O. Feinsilver] Am.Pract.& Digest Treat. **6:**34-41, Jan. '55
therapy: See Rickettsial Diseases, therapy
THIOGENAL (barbital derivative): See Anesthesia, barbital and barbital derivatives
THIOGLYCEROL
sensitization with thioglycerol and thioglycolic acid in guinea pig, [W. Burckhardt & H. P. Amrein] Internat.Arch.Allergy (supp.) **5:** 57-61, '54 G
THIOGLYCOLATE: See Acid, thioglycolic
THIOL COMPOUNDS: See Sulfhydryl Compounds
THIOLIMIDAZOLES: See Imidazoles
THIOLLET: See LEGER, L., jt. auth.
THIOMERIN: See cross reference under Mercaptomerin
THIOPENTAL (barbital derivative): See Anesthesia, barbital and barbital derivatives; Anxiety
THIOPENTONE: See cross reference under Thiopental
THIOPHANIUM
effects, arfonad (trimethaphan) hypotension for partial hepatectomy, [J. K. Narat, J. P. Cangelosi, J. V. Belmonte & M. O. Okunieff] Surgery **37:** 732-737, May '55
clinical report on controlled hypotension with arfonad (trimethaphan), [S. S. Clark, W. D. Bennett & J. R. Flautt, Jr.] Anesthesiology **16:**434-440, May '55
controlled hypotension in neurosurgery by means of trimethaphan, [J. J. Barcia-Goyanes, V. Vento Ruiz & J. Espín Herrero] Rev.españ.oto-neuro-oftal. **14:**1-9, Jan.-Feb. '55 S
controlled hypotension produced by means of trimethaphan, ganglioplegic with temporary action; first clinical results, [E. Kern, M. Schwartz, J. Vincent-Espinasse & Y. Fernandez] Anesth.et analg. **11:**631-641, Oct. '54 F
effect of trimethaphan on cardiovascular system, [I. Leusen, G. Demeester & L. van der Hauwaert] Arch.internat.pharmacodyn. **100:**380-390, Jan. 1, '55 F
first trials of controlled hypotension with trimethaphan, [M. Maroger & G. Vourc'h] Anesth.et analg. **11:**642-649, Oct. '54 F
further experiences with induced hypotension (by trimethaphan, thiophanium derivative during general anesthesia) during surgical procedures

THIOPHANIUM, effects--Continued
(with 2 cases treated for intracranial aneurysms), [C. B. Hickcox & J. M. McCormick] J.Kentucky M.A. **53:**302-308, April '55
problem of bleeding in general anesthesia; modern status of use of ganglioplegics (especially trimethaphan) in otorhinolaryngologic surgery, [U. Suriani] Oto-rino-laring.ital. **23:**58-62, '55 I
trimethaphan in controlled hypothermia, [C. Taddei & P. Mosetti] Minerva chir. **10:**37-43, Jan. 15, '55 I
therapy: See Blood Pressure, High, therapy
2,3-diTHIOPROPANOL: See Dimercaprol
THIOSEMICARBAZONES
affinity of thiosemicarbazone derivatives and their decomposition products to adrenals, [H. Poppe, H. Weidemann, K. Hinrichs & H. Steyer] Arch. exper.Path.u.Pharmakol. **224:**145-148, '55 G
determination, paper chromatographic demonstration of amithiozone, [K. Hinrichs, H. Poppe, H. Steyer & H. Weidemann] Arch.exper.Path.u.Pharmakol. **223:**493-494, '54 G
effects, antiviral and synergic actions of isatin thiosemicarbazone and certain phenoxypyrimidines in vaccinia infection in mice, [D. J. Bauer] Brit. J.Exper.Path. **36:**105-114, Feb. '55
influence of p-aminosalicylic acid and thiosemicarbazone on enzyme reactions in vitro, [W. Münich & K. Gregorczyk] Ärztl.Forsch. **9:** I/149-I/151, March 10, '55 G
in blood: See Blood, thiosemicarbazones
therapy: See Bones, tuberculosis; Edema, therapy; Leprosy, therapy; Meninges, therapy; Meninges, tuberculosis; Nephritis, edema with; Psoriasis, therapy; Toxoplasmosis, therapy; Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy
toxicity, renal lesions due to bacteriostatic therapy, [M. Sebruyns & P. de Munck] Rev.belge path. et méd.expér. **24:**17-22, '55 F
Schönlein-Henoch purpura after use of amithiozone for tuberculosis, [B. Herhaus] Deutsche med. Wchnschr. **80:**559-561, April 15, '55 G
THIOSULFATES
See also Kidneys, function tests
effects, combination of magnesium thiosulfate and eunarcon (barbital derivative) in anesthesia, [J. Krüger] Zentralbl.Chir. **79:**1975-1977, '54 G
magnesium thiosulfate as anesthetic relaxant, [H. Oertel] Zentralbl.Chir. **79:**1832-1836, '54 G
magnesium thiosulfate as relaxant for bronchoscopy and bronchography, [E. Möbius] Thoraxchirurgie **2:**439-441, Feb. '55 G
metabolism, comparison of volume of distribution of sucrose, inulin and thiosulfate in human subjects, [D. Ikkos] Metabolism **4:**18-28, Jan. '55
therapy: See Lead, toxicity
toxicity, effect of cyanide poisoning (and its nitrite and thiosulfate antidotes) on central nervous system of rats and dogs, [C. L. Rose, P. N. Harris & K. K. Chen] Proc.Soc.Exper.Biol.& Med. **87:**632-636, Dec. '54
THIO-TEPA: See cross reference under triEthylenethiophosphoramide
THIOURACIL
effects, action of antithyroid agents and thyroxin on tissue homogenates, [C. Reid & J. Kossa] Arch. Biochem. **53:**321-326, Dec. '54
antithyroid activity of some S-substituted thiouracils, [H. W. Barrett & G. L. Elliott] Science **121:**62-63, Jan. 14, '55
behavior of thyroid tissue iron of guinea pig in various experimental conditions; effect of thyrostimuline and of propylthiouracil, [A. Palmieri & S. Giacca] Arch."E.Maragliano" pat.e clin. **10:**77-85; 87-92, Feb. '55 I
biologic aspects of thyroid under influence of therapy; action of thyrostimulating hormone, of propylthiouracil and of p-hydroxypropiophenone on liberation of hormone into circulation, [L. Adezati & G. Missale] Arch."E.Maragliano" pat.e clin. **9:**1453-1459, Nov.-Dec. '54 I
cytologic modifications of anterior pituitary following administration of methylthiouracil with or without subtotal thyroidectomy, [G. Balboni] Arch.ital. anat.e embriol. **59:**457-485, '54 I
effect of methylthiouracil treatment on histochemically demonstrable succinic dehydrogenase activity in organs of guinea pig, [A. N. Kuusisto & A. Telkkä] Acta endocrinol. **18:**141-147, Feb.'55
effect of propylthiouracil on growth and thyroid; serum iodide ratio of mouse thyroid autotransplants, [H. J. Lipner, B. P. Wagner & H. P. Morris] Endocrinology **56:**606-607, May '55
THIOURACIL, effects--Continued
effect of propylthiouracil on ratio of radioiodide concentrations in thyroid gland and serum in normal and hypophysectomized rats, [S. H. Wollman & R. O. Scow] Endocrinology **56:**445-447, April '55
effect of thyroxin and propylthiouracil on Galli Mainini test in hypophysectomized male Rana esculenta, [J. Crabbé] Ann.endocrinol. **15:**989-994, '54 F
effect of various goitrogens and of dose of propylthiouracil on ratio of radioiodide concentrations in thyroid gland and serum in mice, [S. H. Wollman & R. O. Scow] Endocrinology **56:**448-454, April '55
effects of propylthiouracil and thyrotropic hormone on uptake of radioactive thallium by rat thyroid, [F. Ulrich & C. N. H. Long] Yale J.Biol.& Med. **27:**371-378, April '55
effects of propylthiouracil on diencephalon and pituitary, [L. Martini] Arch.internat.pharmacodyn. **101:**68-80, Feb. 1, '55 F
histology of allergic-hyperergic inflammation of skin under influence of methylthiouracil, [H. Krug] Endokrinologie **31:**348-359, '54 G
influence of single doses of propylthiouracil on kinetics of iodine accumulation by thyroid glands of normal and hyperthyroid subjects (studies using I131), [S. H. Ingbar] J.Clin.Endocrinol. **15:**331-342, March '55
metabolic fate of radioactive thyroid hormones (I131 labeled thyroxin and triiodothyronine) in normal and propylthiouracil-treated rats, [H. Kalant, R. Lee & E. A. Sellers] Endocrinology **56:**127-134, Feb. '55
posthistaminic plasma pepsinogen in normal and in thiouracil-treated guinea pigs, [K. Kowalewski, T. K. Shnitka, A. W. Mooney & H. A. Hyde] Acta gastro-enterol.belg. **17:**832-839, Dec. '54
thyrotropic activity of hypophysis after thyroidectomy, thyroidectomy and gonadectomy and after administration of methylthiouracil in rats, [H. Igel] Acta endocrinol. **18:**455-459, April '55
variations of citric acid of thyroid following administration of propylthiouracil, [R. Bellotti & M. Ravera] Arch."E.Maragliano" pat.e clin. **9:**1085-1089, Sept.-Oct. '54 I
therapy: See Asthma, therapy; Goiter, Exophthalmic, therapy; Leukemia, therapy; Peptic Ulcer, therapy; Thyroid, hyperthyroidism
toxicity, electron microscopic observations on thyroid glands of normal, hypophysectomized, cold-exposed and thiouracil-treated rats, [E. W. Dempsey & R. R. Peterson] Endocrinology **56:**46-58, Jan. '55
experimental studies of inhibition of strumigenic effect of methylthiouracil by roentgen irradiation of hypophysis and estrogenic substances, [E. Kotscher, O. Voelkel & F. Wachtler] Wien.Ztschr. inn.Med. **35:**457-464, Nov. '54 G
hyperthyrotropic syndromes following thiouracil administration, [F. J. Flórez Tascón] Med.clín. **24:**113-121, Feb. '55 S
thiouracil goiter in newborn, [R. Salm] J.Obst.& Gynaec.Brit.Emp. **61:**831-832, Dec. '54
THIOUREA
effects, action of antithyroid agents and thyroxin on tissue homogenates, [C. Reid & J. Kossa] Arch. Biochem. **53:**321-326, Dec. '54
mechanism of action during biologic protection against irradiation, [H. Langendorff, R. Koch & U. Hagen] Arch.internat.pharmacodyn. **100:**1-16, Nov. 1, '54 G
on adrenal (and thyroid) glands of chick embryos, [J. W. Kingsbury, S. L. Emery & A. E. Adams] Endocrinology **56:**299-304, March '55
THIOXANTHONES: See Schistosomiasis, therapy
THIRST
alterations of water-salt metabolism in posterior pituitary insufficiency; importance in differential diagnosis of diabetes insipidus and psychogenic polydipsia, [F. Gobbato & L. Lacroix] Minerva med. **1:**437-445, Feb. 17, '55 I
drinking responses to intravenous hypertonic sodium chloride solutions injected into unrestrained dogs, [N. A. Di Salvo] Am.J.Physiol. **180:**133-138, Jan. '55
dwarfism with oliguria and oligodipsia, [R. Debré] Acta paediat.(supp.100) **43:**256-274, '54 F
factors which alter drinking responses of dogs to intravenous injections of hypertonic sodium chloride solutions, [N. A. Di Salvo] Am.J.Physiol. **180:**139-145, Jan. '55

THIRST--Continued
physical and mental aspects of hunger, thirst, satiety and nausea, [U. Ebbecke] Acta neuroveg. **10:**409-428, '55 G
polydipsia and polyuria in "atypical" genitourinary pathology; preliminary report, [J. J. Kozma] Delaware M.J. **27:**80-83, April '55
study of gastric stretch receptors; role in peripheral mechanism of satiation of hunger and thirst, [A. S. Paintal] J.Physiol. **126:**255-270, Nov. 29, '54
THIRY, P., ABLARD, G., and LARCAN, A., Une manifestation rare de leptospirose: la miliaire pulmonaire, Presse méd. **63:**729-730, May 14, '55
THIRY, S., Traitement des traumatismes cranio-cérébraux ouverts, Rev.méd.Liège **9:**750-764, Dec. 15, '54
See **CHRISTOPHE, L., jt. auth.**
and UETEN, L., Valeur comparée de l'électroencéphalogramme et de l'examen du fond d'œil dans le diagnostic précoce des tumeurs intra-crâniennes, Rev.méd.Liège **10:**210-214, April 1, '55
THIVOLET, J.: See **SEDALLIAN, P., jt. auth.**
THOELEN, H., and METZELER, E., Über Vergiftungen mit Insektiziden, Schweiz.med.Wchnschr. **85:**296-299, March 26, '55
and PLETSCHER, A., Die Wirkung von Calcium, Glukose und Fructose bei subakuter experimenteller Benzidinvergiftung, Helvet.physiol.et pharmacol. acta **12:**293-299, '54
THOM, H., Grundlagen und Ergebnisse der Wirbelstromtherapie, Arch.phys.Therap. **6:**256-258, May-June '54
Fortschritte in der Elektrotherapie von Lähmungen, Schweiz.med.Wchnschr. **85:**65-67, Jan. 15, '55
THOMALSKE, G.: See **SCHNEIDER, J., jt. auth.**
See **WORINGER, E., jt. auth.**
THOMANN, H.: See **TILLING, W., jt. auth.**
THOMAS, A. (Denver): See **HADDAN, C. C., jt. auth.**
THOMAS, A. (Paris), DAVID, M., and de AJURIAGUERRA, J., Anévrysme artério-veineux profond (noyaux de la base) chez un enfant. Etude clinique et artériographique, Rev.neurol. **91:**373-378, '54
THOMAS, B. F., and THOMAS, B. F., JR., Leiomyosarcoma of stomach; case report, J.M.A.Alabama **24:**165-168, Jan. '55
THOMAS, B. F., JR.: See **THOMAS, B. F., jt. auth.**
THOMAS, C., CORDIER, J., and ALGAN, B., Les altérations oculaires de la maladie d'Ehlers-Danlos, Arch.opht. **14:**691-697, '54
La cortisone dans le traitement des arachnoïdites opto-chiasmatiques, Bull.et mém.Soc.franç.opht. **67:**257-270, '54
THOMAS, C. B., and COHEN, B. H., Familial occurrence of hypertension and coronary artery disease, with observations concerning obesity and diabetes, Ann.Int.Med. **42:**90-127, Jan. '55
THOMAS, C. G. A., and HARE, R., Classification of anaerobic cocci and their isolation in normal human beings and pathological processes, J.Clin. Path. **7:** 300-304, Nov. '54
THOMAS, C. P., Carcinoma of lung, Practitioner **174:** 298-304, March '55
THOMAS, D. E., Simple technic for bronchography, U.S. Armed Forces M.J. **6:**340-345, March '55
See **PRAZAK, G., jt. auth.**
THOMAS, D. P. P., and DINGLE, J. T. M., In vitro studies of rheumatoid synovium. Preliminary metabolic comparison between synovial membrane and villi, Brit.J.Exper.Path. **36:**195-198, April '55
See **DINGLE, J. T. M., jt. auth.**
THOMAS, D. V., and TENNEY, S. M., Effect of levorphan and levallorphan on respiratory mechanism of normal man, J.Pharmacol.& Exper.Therap. **113:**250-255, March '55
THOMAS, E., and STEPHEN, P. M., Pancreatic calculi, J.Indian M.A. **24:**126-128, Nov. 16, '54
THOMAS, E. D., MOTULSKY, A. G., and WALTERS, D. H., Homozygous hemoglobin C disease; report of case with studies on pathophysiology and neonatal formation of hemoglobin C, Am.J.Med. **18:**832-838, May '55
THOMAS, E. G., LEDWICH, T. W., and HUNNICUTT, A. J., Fluid, electrolyte and nutritional management of elderly surgical patient, J.Am.Geriatrics Soc. **3:**311-315, May '55
THOMAS, E. R.: See **MOOG, F., jt. auth.**
THOMAS, F.: See **CLAUS, P., jt. auth.**
THOMAS, F. A., JR., KERNAN, C. R., JR., BRIAN, B. F., JR., and HUDSON, D. G., Fog type scrubbers, Am.Indust.Hyg.A.Quart. **15:** 283-289, Dec. '54
THOMAS, G. B.: See **OPDYKE, D. F., jt. auth.**
See **PERLMAN, P. L., jt. auth.**
THOMAS, G. C.: See **WHITELAW, D. M., jt. auth.**
THOMAS, G. J.: See **PANTALONE, A. L., jt. auth.**
THOMAS, H. (Leipzig), Das klinische Bild der Oesophagusmissbildungen beim Neugeborenen, Ztschr. Kinderh. **75:**465-495, '54
THOMAS, H. (Los Angeles): See **CATZ, B., jt. auth.**
THOMAS, H. F., Relationship of movement responses on Rorschach test to defense mechanism of projection, J.Abnorm.& Social Psychol. **50:**41-44, Jan. '55
THOMAS, HARRY VERNON: See Obituaries
THOMAS, J. (Cardiff): See **DODGSON, K. S., jt. auth.**
THOMAS, J. (Erlangen) and BRANDNER, D., Zur Methodik der Daktyloskopie an Neugeborenen, Geburtsh. u.Frauenh. **15:**455-462, May '55
See **DYROFF, R., jt. auth.**
THOMAS, J. (Zurich): See **KAESER, H., jt. auth.**
THOMAS, J. E., Gradient theory versus reflex theory of intestinal peristalsis, Am.J.Gastroenterol. **23:**13-25, Jan. '55
Autonomic nervous system in gastrointestinal disease, J.A.M.A. **157:**209-212, Jan. 15, '55
THOMAS, J. H., MORGAN, D. B., and DAVIES, T. W., Primary tuberculosis of lung; analysis of 298 cases of primary complex seen in chest clinic (1948-51), Brit.M.J. **2:**1325-1329, Dec. 4, '54
THOMAS, J. T.: See **LEV, M., jt. auth.**
THOMAS, L.: See **BRUNSON, J. G., jt. auth.**
See **DENNY, F. W., JR., jt. auth.**
THOMAS, L. B., FOLTZ, E. L., and WARD, A. A., JR., Modification of cerebral electrical activity by intracarotid and topically applied diodrast, Electroencephalog.& Clin.Neurophysiol. **6:**643-652, Nov. '54
See **WARD, A. A., JR., jt. auth.**
THOMAS, M. (Dallas, Tex.): See **RICKETTS, M. M., jt. auth.**
THOMAS, M. (Los Angeles): See **KOTIN, P., jt. auth.**
THOMAS, O. F., and JONES, G. P., Note on injection pain with streptomycin, Tubercle **36:**157-159, May '55
THOMAS, P. B.: See **EMERY, F. C., jt. auth.**
THOMAS, R. E., Hemiplegia following electroshock therapy, Am.J.Psychiat. **111:**622-623, Feb. '55
THOMAS, T.: See **BENJAMIN, V., jt. auth.**
See **KOSHY, P., jt. auth.**
THOMAS, W. L.: See **ASHE, J. R., JR., jt. auth.**
See **JONES, C. P., jt. auth.**
THOMAS, W. O., JR., Present-day concepts of manual removal of placenta, West.J.Surg. **63:**129-145, March '55
THOMAS SIGN: See Feces, examination
THOMASSEN, T. L., Retinal detachments treated according to Rosengren's methods, Acta ophth. **32:** 639-644, '54
THOMASSON, B.: See **WERKÖ, L., jt. auth.**
THOMERET, G., Les suites opératoires dans les opérations-majeures sur l'abdomen et le thorax en pratique civile, Mém.Acad.chir. **81:**226-234, Feb. 9-16, '55
Un défibrillateur très simple, Presse méd. **63:**597, April 23, '55
See **GERMAIN, A., jt. auth.**
THOMLINSON, R. H.: See **CHURCHILL-DAVIDSON, I., jt. auth.**
THOMMEN, B.: See **SARASIN, R., jt. auth.**
THOMPSON, B. A., Caeco-colic intussusception complicating perforated appendicitis, Brit.M.J. **1:**952, April 16, '55
THOMPSON, B. C., Tuberculosis survey in Broadmoor; experience with Heaf multiple-puncture tuberculin test, Tubercle **36:**18-20, Jan. '55
THOMPSON, C. C.: See **LABECKI, T. D., jt. auth.**
THOMPSON, C. E., and MALHAS, Z. A., Myxoma of left atrium simulating mitral stenosis, A.M.A. Arch.Int.Med. **95:**614-617, April '55
THOMPSON, C. W., Some physiologic effects of isometric and isotonic work in man, Res.Quart. **25:** 476-482, Dec. '54
THOMPSON, E. C.: See **BRACE, K. C., jt. auth.**
THOMPSON, E. W. L., and GATENBY, P. B. B., Hypertension in pregnancy, Practitioner **174:**151-159, Feb. '55
McVEY, H., BROWNE, A. D. H., and SMITH, W. S., Clinical report of Rotunda Hospital (8th November, 1952--31st October, 1953), Irish J.M.Sc. (art.1) pp. 1-79, Dec. '54
THOMPSON, F. C., and BRUDEVOLD, F., Micro-antimony electrode designed for intraoral pH measurements in man and small experimental animals, J. Dent.Res. **33:**849-853, Dec. '54
See **BRUDEVOLD, F., jt. auth.**
THOMPSON, G. E.: See **FREUND, J., jt. auth.**
THOMPSON, G. J., Dr Nathaniel Graham Alcock, Tr. Am.A.Genito-Urin.Surgeons **46:**1-2, '54

THOMPSON, G. J.--Continued
Important considerations in management of general infections of urinary tract, Tr.Am.A.Genito-Urin. Surgeons **46**:161-166, '54
and KAPLAN, J. H., Advantages of transurethral removal of certain bladder tumors, J.Urol. **73**:270-279, Feb. '55
THOMPSON, G. N., Death from epilepsy, Bull.Los Angeles Neurol.Soc. **19**:236-238, Dec. '54
General practitioner and dangerous patient, GP **11**: 59-66, June '55
THOMPSON, H., Investigation into postmortem incidence of peptic ulcers and erosions, Glasgow M.J. **35**: 326-334, Nov. '54
See DICK, J. C., jt. auth.
THOMPSON, H. C.: See CALDWELL, J. B., jt. auth.
THOMPSON, H. G., JR.: See RUBIN, A. L., jt. auth.
THOMPSON, H. L.: See BENENSON, A. S., jt. auth.
THOMPSON, HAROLD FRANKLIN: See Obituaries
THOMPSON, J. C., and VARS, H. M., Influence of thyroid activity on hepatic excretion of cholic acid and cholesterol, Am.J.Physiol. **179**:405-409, Dec. '54
THOMPSON, J. E., BUSH, R. D., WHITELAW, G. P., and SMITHWICK, R. H., Surgical treatment of human hypertension, J.Am.Geriatrics Soc. **3**:248-268, April '55
SILVA, T. F., KINSEY, D., and SMITHWICK, R. H., Effect of acute salt loads on urinary sodium output of normotensive and hypertensive patients before and after surgery, Circulation **10**:912-919, Dec. '54
THOMPSON, J. H., Cholinesterase inhibiting insecticides (parathion); chemical and clinical aspects, California Med. **82**:91-95, Feb. '55
THOMPSON, J. R. (Chicago), Mechanisms of fatal pulmonary hemorrhage in tuberculosis, Am.J.Surg. **89**:637-644, March '55
See CANNEMEYER, W., jt. auth.
THOMPSON, J. R. (London), Infantile teratoma testis; report of one case and review of literature, Brit. J.Surg. **42**:437-439, Jan. '55
THOMPSON, J. R., JR., In our house are many mansions, J.Tennessee M.A. **48**:121-123, April '55
THOMPSON, J. S., Effect of estrogens on water intake, Canad.J.Biochem.& Physiol. **33**:10-13, Jan. '55
THOMPSON, J. V., and EATON, E. R., Intrathoracic rupture of trachea and major bronchi due to crushing injury, J.Thoracic Surg. **29**:260-270, March '55
THOMPSON, L. J., Symposium: constructive medicine in aging; stresses in middle life from psychiatrist's viewpoint, Geriatrics **10**:162-164, April '55
and PROCTOR, R. C., Effect of nicotinic acid and pentylenetetrazol in therapy of psychiatric symptoms of cerebral arteriosclerosis, North Carolina M.J. **15**:596-598, Dec. '54
THOMPSON, LEWIS RYERS: See Obituaries
THOMPSON, M. (Edinburgh): See EADIE, S., jt. auth.
THOMPSON, M. (Louisville, Ky), BERNHARD, C. M., and LEWIS, B., McWhorter transverse incision for exposing splenic flexure, Ann.Surg. **141**:718-721, May '55
THOMPSON, M. L., Results of 2-year demonstration of hearing conservation program in Chicago Public Schools, Tr.Am.Acad.Ophth. **59**:175-177, March-April '55
THOMPSON, M. S. and DICKINSON, P. H., Osgood-Schlatter's disease in the Army, J.Internat.Coll. Surgeons **23**:170-179, Feb. '55
THOMPSON, P. E., and others, Antiamebic action of 5-chloro-7-diethylaminomethyl-8-quinolinol and of other substituted 8-quinolinols in vitro and in experimental animals, Am.J.Trop.Med. **4**:224-248, March '55
THOMPSON, P. M., Poisoning due to petroleum products, Arch.Pediat. **72**:35-50, Feb. '55
THOMPSON, R. C. W.: See CONWAY, C. M., jt. auth.
THOMPSON, R. F., Leukoplakia of renal pelvis, Tr. South Centr.Sect.Am.Urol.A., pp. 64-69, '54
THOMPSON, R. H. S., TICKNER, A., and WEBSTER, G. R., Action of lysergic acid diethylamide on mammalian cholinesterases, Brit.J.Pharmacol. **10**:61-65, March '55
See EL HAWARY, M. F. S., jt. auth.
THOMPSON, R. M., Armed Froces Institute of Pathology, U.S.Armed Forces M.J. **6**:221-231, Feb. '55
THOMPSON, S., FOSTER, J. F., GOWEN, J. W., and TAUBER, O. E., Hereditary differences in serum proteins of normal mice, Proc.Soc.Exper.Biol.& Med. **87**:315-317, Nov. '54
THOMPSON, S. A., Surgical treatment of intractable angina, Connecticut M.J. **19**:99-102, Feb. '55
THOMPSON, S. A.--Continued
See PLACHTA, A., jt. auth.
AKOPIANTZ, L. A., and MOELLMANN, D., Surgical treatment of myocardial ischemia by cardioperi-cardiopexy, Arq.brasil.cardiol. **7**:261-272, Dec. '54
THOMPSON, T. M., X-ray visualization of surgical sponges, Surgery **37**:455-460, March '55
THOMPSON, W. R., Inheritance and development of intelligence, A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33**:209-231, '54
THOMPSON, W. T., JR., Office management of neurotic patient, West Virginia M.J. **51**:125-131, May '55
THOMPSON, WILLARD OWEN: See Obituaries
THOMS, H., Preparation for childbirth program; commentary, Obst.& Gynec.Surv. **10**:1-6, Feb. '55
THOMS, R. K.: See O'BRIEN, J. E., jt. auth.
THOMSEN, A. C.: See ANTHONISEN, P., jt. auth.
See GRØNBAEK, P., jt. auth.
THOMSEN, G., and VESTERDAL, J., Radiological findings in congenital cystic pancreatic fibrosis, Acta pædiat. **43**:543-552, '54
See FALHOLT, W., jt. auth.
See GUDBJERG, C. E., jt. auth.
THOMSEN, H.: See NOWAK, K., jt. auth.
THOMSEN, K., Zur Morphologie und Genese der sog. Placentarinfarkte, Arch.Gynäk. **185**:221-247, '54
Placentarbefunde bei Spätgestosen und ihre ätiologische Zuordnung, Arch.Gynäk. **185**:476-503, '55
THOMSEN, K. A., Case of psychogenic deafness demonstrated by measuring of impedance, Acta oto-laryng. **45**:82-85, '55
THOMSEN, P.: See ORTUZAR, R., jt. auth.
THOMSEN, W., Ursache, Erkennung und Therapie der Wurzelischias (insbesondere die Injektionstherapie mit Neurischian), München.med.Wchnschr. **96**:1471-1475, Dec. 10, '54
Weitere Fortschritte in der Technik des Säens und Fräsens in der Knochenchirurgie, Chirurg **26**: 189-191, April '55
THOMSEN'S DISEASE: See Myotonia congenita
THOMSON, A. D., and TURNER-WARWICK, R. T., Skeletal sarcomata and giant-cell tumour, J. Bone & Joint Surg. **37-B**:286-303, May '55
See DEVAS, M. B., jt. auth.
See JAMES, D. G., jt. auth.
THOMSON, A. F., La astroglia en las atrofias lobares de Lissauer, Arch.histol.norm.y pat. **5**:151-166, '54
Neuropatia diabética, Semana méd. **105**:1027-1033, Nov. 25, '54
THOMSON, A. M., Epidemiological approach to obstetric medicine, Brit.M.J. **1**:19-21, Jan. 1, '55
See ILLSLEY, R., jt. auth.
THOMSON, A. P., and MARSON, F. G. W., Dissecting aneurysm of aorta, Lancet **1**:482-483, March 5, '55
THOMSON, A. P. D., and ZUCKERMAN, S., Anterior-pituitary-hypothalamic relations in ferret, Nature, London **175**:74-76, Jan. 8, '55
THOMSON, I. S., Acute tonsillitis, Practitioner **173**: 655-660, Dec. '54
THOMSON, J. D., Reaction of diaphragm to denervation, Am.J.Physiol. **180**:202-204, Jan. '55
See SCHOTTELIUS, B. A., jt. auth.
THOMSON, J. R.: See SKIPPER, H. E., jt. auth.
THOMSON, M. L., Relative efficiency of pigment and horny layer thickness in protecting skin of Europeans and Africans against solar ultraviolet radiation, J.Physiol. **127**:236-246, Feb. 28, '55
THOMSON, P. D., Use of blood culture in routine diagnosis of anthrax, J.Comp.Path.& Therap. **65**: 1-7, Jan. '55
THOMSON, R. V.: See SCHAFF, B., jt. auth.
THOMSON, T. J., Scurvy--rare disease? Glasgow M.J. **35**:363-365, Dec. '54
and ALSTEAD, S., Barbiturate and aspirin poisoning, Brit.M.J. **1**:1022-1024, April 23, '55
THOMSON, W. A. R., Editorial responsibility in relation to human experimentation, M.J.Australia **2**: 953-955, Dec. 18, '54
THOMSON, W. O., Survey of immunization state of 880 families living in south western district of Glasgow, Glasgow M.J. **35**:357-362, Dec. '54
THOMSON, W. S. T., and MUNRO, H. N., Relationship of carbohydrate metabolism to protein metabolism; effect of substituting fat for dietary carbohydrate, J.Nutrition **56**:139-150, May '55
THONIER, J.: See DANA, R., jt. auth.

THORACIC DUCT
use of Evans blue to outline course, [K. Merrill, Jr.] J.Thoracic Surg. **29**:555-557, May '55
rupture, chylothorax due to spontaneous rupture, [M. L. Connerley & G. G. Zorn] U.S.Armed Forces M.J. **6**:51-59, Jan. '55
wounds and injuries, traumatic chylothorax and thoracic duct ligation; case report and review of literature, [J. Goorwitch] J.Thoracic Surg. **29**: 467-479, May '55
THORACOPAGUS: See Monsters, double
THORACOPLASTY: See Thorax, surgery; Tuberculosis, Pulmonary, surgical therapy; etc.
THORACOSCOPY: See Bronchi, cysts; Thorax, diseases; Tuberculosis, Pulmonary, surgical therapy
THORAX
See also Chylothorax; Heart; Lungs; Mediastinum; Pleura; Ribs; etc.
thoracopulmonary dynamics in late results of extrapleural pneumothorax studied by means of roentgenokymography, [M. Pacetto] Chir.torac. **7**: 655-664, Dec. '54 I
abnormalities, funnel thorax, [P. Faugeron] Mém. Acad.chir. **81**:145-150, Jan. 26-Feb. 2, '55 F
funnel thorax; subcutaneous dermal fat inclusion; good esthetic results of operation, [J. Creyssel, G. de Mourgues & A. Gaté] Lyon chir. **50**:111-112, Jan. '55 F
heredity and pathogenetic significance of pectus excavatum, [S. Battaglia & T. Masini] Folia hered.et path. **4**:73-109, Feb. '55 I
influence of funnel chest deformity on circulation and respiration, [J. R. Myhre] Nord.med. **53**:150-153, Jan. 27, '55 N
surgical management of funnel chest, [P. F. Hausmann] J.Thoracic Surg. **29**:636-648, June '55
surgical therapy of funnel chest, [F. Rehbein & H. H. Wernicke] Kinderärztl.Praxis **23**:126-132, March '55 G
surgical treatment of funnel chest deformities in children, [R. D. Pinkham] Northwest Med. **54**:477-479, May '55
blood supply, angiopneumography in thoracic surgery, [J. A. Taiana & V. A. Aracama Zorraquín] Minerva chir. **10**:61-67, Jan. 31, '55 I
arterial malformations which cause compression of trachea or esophagus, [R. E. Gross] Circulation **11**:124-134, Jan. '55
modifications of intrathoracic and extrathoracic arterial pressure during convulsions provoked by pentylenetetrazole and electroshock, [A. Agrest, A. Lanari, M. Molins & G. Vidal] Acta neuropsiquiát.argent. **1**:153-160, Jan. '55 S
cancer, radical excision of malignant chest wall tumors, [J. M. Beardsley & C. R. Cavanagh, Jr.] J.Thoracic Surg. **29**:582-596, June '55
cysts, cystic hygroma of chest wall, [H. L. Udesky] A.M.A.Am.J.Dis.Child. **89**:314-315, March '55
intrathoracic enterogenous cysts with vertebral malformations and unilateral paralysis of diaphragm, [W. Mestitz] Proc.Roy.Soc.Med. **48**:331-332, May '55
diseases, altered respiratory physiology in patients with chest disease and effects on conduct of anesthesia, [H. C. Slocum] J.M.A.Georgia **44**: 174-176, April '55
complication of esophagectomy in cancer of esophagus; peripleuritis (Skarby sign), [M. Malenchini, J. H. Resano & A. Leva] Prensa méd.argent. **42**: 749-751, March 18, '55 S
diagnosis; roentgenologist's approach, [S. S. Gordon] Journal-Lancet **75**:133-140, April '55
effect of chronic pulmonary disease on heart, [M. L. Gelfand] Am.J.Surg. **89**:245-251, Jan. '55
fluoroscopy of chest, [B. Felson] Dis.Chest **27**:322-329, March '55
skin stimulating therapy in diseases of thoracic wall and pleura with special regard to finalgon, preparation containing β-butoxyethyl nicotinate and nonylic acid vanillylamide, [K. Paul] Wien.Ztschr. inn.Med. **35**:467-470, Nov. '54 G
subacute subcutaneous endophlebitis of anterolateral thoracic wall (Mondor's disease), [L. D. Grayson & L. C. Scalzi] A.M.A.Arch.Dermat. **71**:114-116, Jan. '55
subcutaneous cords on trunk (Mondor's disease), [G. Jönsson, F. Linell & P. Sandblom] Acta chir. scandinav. **108**:351-367, '55
superficial phlebosclerosis of anterolateral thoracic wall (Mondor's disease), [H. Flegel] Hautarzt **6**: 163-165, April '55 G
teaching chest disease; student as individual, [D. G. Greene] Dis.Chest **27**:696-698, June '55

THORAX, diseases--Continued
teaching physical diagnosis of chest, [T. H. Noehren & J. B. Kopp] Dis.Chest **27**: 333-334, March '55
thoracic actinomycosis with pneumocostodiaphragmatic invasion treated by means of extirpation of lesion; apparent successful therapy; case, [E. Vaucher & others] J.franç.méd.et chir.thorac. **9**: 147-156, '55 F
thoracic immobility and myocardosis, [W. Selberg] Deutsche med.Wchnschr. **80**:749-752, May 13, '55 G
thoracoscopy as diagnostic method, [F. Miczoch] Wien.Ztschr.inn.Med. **36**:141-168, April '55 G
vocal cord paralysis of intrathoracic origin, [A. Rullán] Bol.Asoc.méd.Puerto Rico **47**:39-44, Jan. '55
Wisconsin State Board of Health mobile unit x-ray surveys (1949-1951); report of 494,442 70mm. x-rays, 19,579 referrals, [M. Feiz & A. Jensen] Wisconsin M.J. **54**:151-160, Feb. '55
foreign bodies, x-ray visualization of surgical sponges, [T. M. Thompson] Surgery **37**:456-460, March '55
hematoma, chylothorax as complication of enzymatic removal of hematoma after pneumolysis, [A. Grimminger] Beitr.Klin.Tuberk. **112**:422-425, '54 G
hemorrhage, fatal hemorrhage due to incoagulability of blood in thoracic surgery; syndrome of afibrinogenemia due to fibrinolysis, [E. da Rocha Junior, I. Malogolovkin & E. M. Tinoco] Bol.Col. brasil.cirurgiões **26**:157-171, Jan. '53 P
severe hemorrhage during thoracoscopy with cautery checked by surgical intervention; case, [M. de Alemquer] Acta tuberc.scandinav. **30**: 60-62, '54
subpleural, subpericardial and subendocardial hemorrhages; incidence at necropsy; spontaneous development, after death, of subpericardial petechiae, [I. Gordon & R. A. Mansfield] J. Forensic Med. **2**: 31-50, Jan.-March '55
measurement, age differences in thoracic form as indicated by thoracic index, [E. Takahashi & H. Atsumi] Human Biol. **27**:65-74, May '55
volume of thorax in relation to obesity, [R. Pohl & O. Scharff] Fortschr.Geb.Röntgenstrahlen **82**:223-228, Feb. '55 G
pain, musculoskeletal chest pain following myocardial infarction, [W. L. J. Edwards] Am.Heart J. **49**: 713-718, May '55
pain in chest (in diseases simulating coronary thrombosis), [C. F. Baumeister] Am.Pract.& Digest Treat. **5**:921-927, Dec. '54
periodic disease; case of recurrent abdominal and thoracic pain with synchronous gross hematuria, [E. Shwayri & N. Tutunji] A.M.A.Arch.Int.Med. **95**:337-340, Feb. '55
precordialgias, [E. V. de Lima] Brasil-méd. **68**: 465-471, Aug.-Dec. '54 P
pathology, thoracotomy for biopsy, [D. C. Perez Davant] Tórax **3**:231-239, Sept. '54 S
pressure in, apparatus for modifying pressure, [J. Braillon] Rev.tuberc.,Paris **18**:923-927, '54 F
compliance of lungs and thorax in poliomyelitis, [R. M. Cherniack, J. D. Adamson & J. A. Hildes] J. Appl.Physiol. **7**:375-378, Jan. '55
roentgenography: See also Hernia, diaphragmatic; Lungs, roentgenography; Tuberculosis, Pulmonary, roentgenography; other subheads under Thorax; etc.
baby-holder for erect esophageal, chest and barium meal examinations, [R. K. McFarlane] Brit.J. Radiol. **28**:54-55, Jan. '55
bullous image at base of left hemithorax explained by very localized agenesia of diaphragmatic musculature, [P. Jacob & J. Chauveau] Bull.et mém. Soc.méd.hôp.Paris **71**:268-270, Feb. 25-March 4, '55 F
case findings from routine chest roentgenograms; mass surveys of communities versus general hospital admissions, [W. Siegal, R. E. Plunkett & B. Z. Locke] J.A.M.A. **157**:435-440, Jan. 29, '55
demonstration of pericardial shadow on routine chest roentgenogram: new roentgen finding; preliminary report, [V. Kremens] Radiology **64**:72-80, Jan. '55
detection of cancer of lung; results of chest x-ray survey in Los Angeles, [L. W. Guiss] California Med. **82**:385-387, May '55
diagnosis of nonopaque foreign bodies in bronchi, [F. Elias] New York J.Med. **55**:1461-1464, May 15, '55
enlarged radiography, [J. Gutiérrez del Olmo] Med. y segur.trab. **2**:14-19, April-June '54 S
fluoroscopic studies of rice field workers of province of Modena, [A. Cerami & G. Lancellotti] Minerva med. **1**:517-518, Feb. 24, '55 I

THORAX, roentgenography--Continued
fluoroscopy, [C. B. Storch] Am.J.Surg. **89**:188-198, Jan. '55
heart volume determination on microfilms, [G. Lindgren & S. Odén] Acta radiol. **42**:374-380, Nov. '54
hospital admission x-rays, [J. A. Hanaghan & L. MacLean] Connecticut M.J. **19**:187-191, March '55
importance of periodic mass examinations, [T. Porras] Semana méd. **106**:377-379, March 31, '55 S
new technic for radiology of bony thorax and sternum, [D. A. Russell & L. Albrecht] Radiology **64**: 721-723, May '55
Philadelphia pulmonary neoplasm research project; preliminary report (chest roentgenography), [K. R. Boucot & others] J.A.M.A. **157**: 440-444, Jan. 29, '55
photofluorography at U. S. naval shipyard, [W. R. Guild] J.A.M.A. **157**:1003-1005, March 19, '55
photoradioscopic record card for mass roentgen ray census in industry, [J. Gutiérrez del Olmo] Med.y segur.trab. **3**:58-64, Jan.-March '55 S
radiophotography; technic, [R. Coursault] J.radiol.et électrol. **36**:47-48, '55 F
recent improvements in study of thoracic disorders, [P. Court] Hist.méd. **5**:51-63, April '55 F
reliability of chest radiography in diagnosis of pulmonary lesions, [J. Yerushalmy] Am.J.Surg. **89**: 231-240, Jan. '55
roentgen diagnosis; comparison of radioscopy and radiophoto (70 x 70 mm.); value of latter in relation to standard radiography, [R. Le Bihan, C. Lagarde & H. Dumoulin] J.radiol.et électrol. **36**: 106, '55 F
round opacities of right anterior cardiophrenic angle, [H. Brocard & C. Renaud] J.franç.méd.et chir.thorac. **8**:507-514, '54 F
subdiaphragmatic pneumostratigraphic vascular pictures, [G. Giraud, P. Bétoulières, H. Latour & M. Pélissier] Montpellier méd. **46**:375-389; Dec. '54 F
surgical implications of mediastinal shadow in roentgenograms of infants and children, [F. H. Ellis, Jr.] Surg.Gynec.& Obst. **100**:532-542, May '55
surgical treatment of lung cancer found on x-ray survey, [R. H. Overholt, J. A. Bougas & F. M. Woods] New England J.Med. **252**:429-432, March 17, '55
teaching chest disease; chest x-ray survey as teaching instrument, [T. H. Noehren] Dis.Chest **27**:96-97, Jan. '55
transverse tomography of normal thorax, [J. Parent & G. Roche] Presse méd.(Atlas radiol.clin.) **62**: 1-4, Nov. 17, '54 F
tuberculin thoracic survey and BCG immunization in Rio Grande do Sul, [M. J. Pereira Filho & others] Rev.brasil.tuberc. **22**:807-838, Sept.-Oct. '54 P
vascular anomalies discovered on chest x-ray survey, [E. Abels] New York J.Med. **55**:1450-1454, May 15, '55
Wisconsin State Board of Health mobile unit x-ray surveys (1949-1951); report of 494,442 70mm. x-rays, 19,579 referrals, [M. Feiq & A. Jensen] Wisconsin M.J. **54**:151-160, Feb. '55
surgery: See also Empyema, therapy; Lungs, surgery; Pleura, surgery; Tuberculosis, Pulmonary, surgical therapy; other subheads under Thorax; etc.
analysis of mechanism and study of morbid anatomy of neurologic disorders incident to operations on neck and thorax, [J. Cammermeyer & R. D. Adams] Acta psychiat.et neurol.scandinav.(supp. 96) pp. 1-61, '54
analysis of operating room deaths on chest surgical service, [R. H. Wylie & J. Kee, Jr.] Surg.Gynec.& Obst. **100**:735-742, June '55
analysis of respiratory acidosis during anesthesia, [R. G. Ellison, L. T. Ellison & W. F. Hamilton] Ann.Surg. **141**:375-382, March '55
angiopneumography in thoracic surgery, [J. A. Taiana & V. A. Aracama Zorraquín] Minerva chir. **10**:61-67, Jan. 31, '55 I
artificial hibernation, unusual method in pulmonary surgery, [F. Boyer] Hist.méd. **5**:65-71, April '55 F
behavior of split-thickness, dermal and full-thickness skin grafts in thoracic cavity; experimental study, [C. E. Horton & others] A.M.A.Arch.Surg. **70**:221-228, Feb. '55
blood volume and surgery, [M. Giroux, J. P. Déchêne & R. Tourigny] Laval méd. **20**:305-313, March '55 F

THORAX, surgery--Continued
bronchial blocking, [L. Hartung] Anesth.et analg. **12**: 133-147, Feb. '55 F
collective review: intrathoracic surgery (lungs, heart and great vessels: surgical management of diseases of esophagus), 1905-1955, [B. Blades] Internat.Abstr.Surg. **100**:413-424, '55; in Surg. Gynec.& Obst. May '55
controlled respiration in anesthesiology, [F. K. Pires & E. Mentz] An.paulist.med.e cir. **68**:489-494, Dec. '54 P
exploratory thoracotomy, [A. D. Pinto] An.paulist. med.e cir. **69**:13-19, Jan. '55 P
exploratory thoracotomy; principal indications, [B. Gontijo] An.paulist.med.e cir. **69**:45-62, Jan. '55 P
fat embolism in operations, [F. McKeown] Brit.M.J. **1**:150, Jan. 15, '55
fibrinolytic enzymes in patients undergoing surgery, [H. Milwidsky, I. Ginsburg & A. De Vries] J. Thoracic Surg. **29**:604-607, June '55
history (1880-1955), [R. Monod] Hist.méd. **5**: 7-17, April '55 F
importance of bronchial movement and relation between bronchial and pulmonary circulation in anesthesia, in open thoracic surgery and in artificial hibernation, [H. Laborit & R. Leroux] Anesth.et analg. **11**:501-512, Oct. '54 F
improved thoracic suction unit (for use after thorax operations), [F. H. Ellis, Jr.] Proc.Staff Meet. Mayo Clin. **30**:182-185, May 4, '55
in infancy and early childhood, [A. L. d'Abreu] Acta chir.belg. **53**:637-645, Oct. '54
insurability after surgery, [R. M. Janes] Tr.A.Life Insur.M.Dir.America (1954) **38**:69-85, '55
intrathoracic surgical procedures in patients past age of 60, [D. C. Campbell, Jr. & H. T. Langston] J.Am.Geriatrics Soc. **3**:330-336, May '55
late postoperative care after operations, [R. A. Smith] Brit.J.Phys.Med. **18**:1-5, Jan. '55
local anesthesia during surgery; lungs, heart, esophagus, [A. A. Vischnevski] Minerva anestesiol. **20**: 432-435, Dec. '54 I
mechanical ventilation with new pulmoflator, [T. Dinsdale] Brit.J.Anaesth. **27**:250-256, May '55
modifications of biologic equilibrium; relation to technic of artificial respiration, [L. Hartung] Anesth.et analg. **11**:694-705, Oct. '54 F
mortality during anesthesia; 242 cases with 16 deaths, [F. F. Brusarosco] An.paulist.med.e cir. **68**:459-469, Dec. '54 P
perfecting thoracolaparotomy, [E. C. Palma] An. paulist.med.e cir. **69**:133-151, Feb. '55 S
physical therapy in thoracic surgery, [R. M. Krout & E. B. Shires] Am.J.Phys.Med. **34**:342-354, April '55
postoperative care, [M. Wenzl] Wien.klin.Wchnschr. **67**:140-144, Feb. 25, '55 G
potentiated anesthesia, [N. Cocchia & R. Cuocolo] Gior.ital.chir. **11**: 134-152, Feb. '55 I
problems of thoracotomies, [J. S. Cavalcanti] An. paulist.med.e cir. **69**:117-124, Feb. '55 P
pure thoracotomy, [A. Wybert & J. A. Viaggio] An. paulist.med.e cir. **69**: 127-131, Feb. '55 S
repair of loss of substance of diaphragm with pedicled (subcutaneous and cutaneous) grafts; experimental study, [M. Bogetti, S. Fabri, C. Bubbio & E. Fava] Minerva med. **2**:1698-1704, Dec. 22, '54 I
results of major operations on abdomen and thorax in civil practice, [G. Thomeret] Mém.Acad.chir. **81**:226-234, Feb. 9-16, '55 F
spirometric and bronchospirometric studies in 5-rib thoracoplasties, [T. Lindahl] Thorax **9**:285-290, Dec. '54
surgical principles involved in open thorax procedures with special reference to pulmonary resection, [J. M. Chamberlain] Am.J.Surg. **89**:51-55, Jan. '55
surgical treatment of spontaneous idiopathic hemopneumothorax; review of published experience with report of 13 additional cases, [W. Fry, W. L. Rogers, G. L. Crenshaw & H. C. Barton] Am.Rev. Tuberc. **71**:30-48, Jan. '55
syndrome of hypercapnia in thoracic surgery, [M. Cara] Hist.méd. **5**:38-43, April '55 F
therapy of terminal states developing in course of operations on thoracic organs, [M. N. Anichkov & S. A. Gadzhiev] Klin.med.(no.3) **33**: 45-50, '55 R
thoracotomies; indications and contraindications, [A. Denizé] An.paulist.med.e cir. **69**: 33-37, Jan. '55 F
thoracotomy; indications and contraindications, [R. A. dos Santos] An.paulist.med.e cir. **69**: 65-74, Jan. '55 P

THORAX, surgery--Continued
thoracotomy; indications and contraindications, [J. A. Taiana] An.paulist.med.e cir. **69**:21-31, Jan. '55 S
traumatic hemothorax, [W. S. Ferreira] Rev.brasil. cir. **29**:97-110, Feb. '55 P
use of recording oximeter in management of post-operative oxygen therapy, [M. Castellanos & others] J.Thoracic Surg. **29**:419-425, April '55
value of functional ventilatory study in prognosis, [J. Alix y Alix] Rev.clín.españ. **56**:251-259, Feb. 28, '55 S
tumors, forms of intrathoracic sarcomas; roentgen study, [D. Sichel & others] J.radiol.et électrol. **35**:913-917, '54 F
intrathoracic tumors of sympathetic nervous system with report of 2 cases, [P. Jacobs] J.Fac.Radiologists **6**:275-280, April '55
"recurrent fibroma" or "desmoid tumor," [P. Desaive & H. Betz] Acta chir.belg. **53**:765-782, Nov. '54 F
right anterioinferior lipomas, [E. Barré, A. Danrigal, R. Maruelle & L. Rolland] J.franç.méd.et chir. thorac. **8**:501-504, '54 F
telecobalt therapy with special reference to thoracic type at Borgo Valsugana Tumor Center, [B. Bonomini] Friuli med. **10**:71-80, Jan.-Feb. '55 I
tumors and pseudotumors of anteroinferior thorax, [P. Daumet] J.franç.méd.et chir.thorac. **8**:490-500, '54 F
tumors and pseudotumors of anteroinferior thorax of supradiaphragmatic origin, [G. Roche] J.franç. méd.et chir.thorac. **8**:449-489, '54 F
value of surgical exploration in diagnosis of intrathoracic tumors, [J. Teixeira] An.paulist.med.e cir. **69**:77-80, Jan. '55 P
wounds and injuries, [M. Orriols L. & J. Troncoso F.] Bol.Hosp.Viña del Mar **11**:9-19, Jan. '55 S
[J. A. S. de Queiroz] Rev.brasil.cir. **29**:187-206, Feb. '55 P
[R. N. Velasco & H. S. Piccioni] Rev.san.mil.argent. **53**:457-487, Oct.-Dec. '54 S
asphyxia following chest injury; recognition and treatment by tracheotomy, [J. J. Nolan] M.Ann. District of Columbia **24**:236-238; 275-276, May '55
differentiated function tests in evaluation of injuries, [B. Löhr] Arch.klin.Chir. **279**: 191-196, '54 G
experiences in management of abdominal and thoracoabdominal injuries in Korea, [C. P. Arzt, A. W. Bronwell & Y. Sako] Am.J.Surg. **89**:773-778, April '55
experiences with impalement injuries and report of successful surgery of patient with thoracico-abdominal pericardiac impalement with piercing of liver and hematopericardium, [A. Kolb & A. Zängl] Arch.orthop.u.Unfall-Chir. **47**: 145-148, '55 G
medicolegal evaluation of injuries, [F. W. Koch] Arch.klin.Chir. **278**: 823-826, '54 G
occurrence of pulmonary tuberculosis in chest wounded; follow-up observations on 1939-1944 war wounded, [J. Pätiälä & M. Turunen] Ann. chir.et gynaec.Fenniae **43**:178-184, '54
pancreatic diabetes caused by thoracoabdominal trauma, [G. Giraud & others] Montpellier méd. **46**:683-686, Dec. '54 F
perforating impalement injury with penetration of heart, [E. Krönke] Chirurg **26**:181-184, April '55 G
pulmonary decortication in therapy of post-traumatic pleural empyema, [R. Berchtold] Schweiz.med. Wchnschr. **85**: 320-324, April 2, '55 G
pulmonary lesions in closed injuries, [R. D. Duncan, T. E. Ferrell & D. F. Gose] Missouri Med. **52**: 122-126, Feb. '55
symposium on critical emergencies; emergency care of chest injuries, [R. H. Wylie & J. L. Ankeney] S.Clin.North America **35**:517-529, April '55
thoracotomy in war wounds; indications and contraindications, [E. M. dos Reis] An.paulist.med.e cir. **69**:39-42, Jan. '55 P
tracheoesophageal fistula due to blast injury, [H. Volk, C. F. Storey & A. G. Marrangoni] Ann.Surg. **141**:98-104, Jan. '55
traumatic aortic aneurysms, [E. M. Goyette, H. A. Blake, J. H. Forsee & H. Swan] Circulation **10**: 824-828, Dec. '54
traumatic injuries to internal mammary arteries, [D. H. Manfredi] New York J.Med. **54**:3408-3410, Dec. 15, '54
traumatic rupture of main bronchus, [A. W. Fowler] Brit.M.J. **1**:85-86, Jan. 8, '55
THORAX, wounds and injuries--Continued
war injuries of heart and mediastinum, [A. R. Valle] A.M.A.Arch.Surg. **70**:398-404, March '55
THORAZINE: See cross reference under Chlorpromazine
THORBORG, J. V.: **See GJØRUP, S., jt. auth.**
THORBURN, I. O.: **See SAINT, E. G., jt. auth.**
THOREK, P., Acute appendicitis, West Virginia M.J. **51**:69-73, March '55
Acute abdomen, Connecticut M.J. **19**: 449-452, June '55; Missouri Med. **52**:419-422, June '55
Practical aspects of inguinal hernia, West Virginia M.J. **51**:164-166, June '55
THOREN, L.: **See RUDSTRÖM, P., jt. auth.**
THORIUM
See also Water, mineral
studies on distribution of cerebral blood flow with B-labeled erythrocytes (preliminary report), [G. Nylin & H. Blömer] Circulation Res. **3**:79-85, Jan. '55
injurious effects, industrial hygiene and medical survey of thorium refinery, [R. Albert & others] A.M.A.Arch.Indust.Health **11**:234-242, March '55
late clinical changes following internal deposition of radioactive materials, [W. B. Looney] Ann.Int. Med. **42**:378-387, Feb. '55
radiation hazards in use of thorium X for skin therapy, [S. J. Wyard, A. Nightingale & I. G. Austin] Brit.J.Radiol. **28**:274-278, May '55; correction **28**:388, July '55
dioxide: See also Aneurysm, aortic; Pyelography
administration of thorotrast; late results; clinical and autoradiographic study, [F. Gavosto, G. Magri & A. Pileri] Minerva med. **1**: 18-25, Jan. 6, '55 I
attempts to influence resistance to Walker carcinoma 256 by administration of thorium dioxide (thorotrast), [L. J. Bernard, A. M. Dutton & M. Radakovich] Cancer Res. **15**:15-18, Jan. '55
disadvantage of thorotrast, [A. Jentzer] J.Internat. Coll.Surgeons **23**:12-14, Jan. '55; Minerva chir. **10**:387-388, May 15, '55 I
effect of repeated injections of thorotrast on antibody production, [L. A. Lewis] Am.J.Physiol. **179**:285-286, Nov. '54
fatal arrosion hemorrhage from carotid artery as late complication of intra-arterial injection of thorotrast, [L. Bablik] Pract.oto-rhino-laryng. **17**:116-122, '55 G
late injurious effects after diagnostic use of thorotrast, [H. E. Brunner] Schweiz.Ztschr.allg.Path. **18**:170-184, '55 G
residuals of thorotrast in kidneys 13 years after retrograde pyelography with tomographic representation, [M. Svoboda] Zentralbl.Chir. **79**:1930-1933, '54 G
thorotrast spleen, [E. Samuel] Brit.J.Radiol. **28**: 204-205, April '55
"thorotrastoma"; case in region of carotid sinus, [A. Vivarelli & A. Lurà] Nuntius radiol. **21**:287-294, April '55 I
therapy: See Skin, diseases
THORLÁKSON, P. H. T., Indications and contraindications for cholecystectomy, Canad.M.A.J. **72**:415-418, March 15, '55
THORN, G. W.: **See HUME, D. M., jt. auth.**
THORN, N. A., Lipoproteins of blood, Nord.med. **53**: 346-350, March 3, '55 Da
See DOLE, V. P., jt. auth.
THORN, S. W.: **See WATSON, J. E., JR., jt. auth.**
THORN TEST: See Adrenals, diseases; Adrenals, insufficiency; Adrenals, physiology
THORNDIKE, A., End results in suction socket prosthesis for above-knee amputees, Am.J.Surg. **89**: 919-923, April '55
THORNE, C. B. (Frederick, Md.), GOMEZ, C. G., and HOUSEWRIGHT, R. D., Transamination of d-amino acids by Bacillus subtilis, J.Bact. **69**:357-362, March '55
THORNE, C. B. (Nashville, Tenn.): **See HARTMANN, R. C., jt. auth.**
THORNE, M. G.: **See BISHOP, P. M. F., jt. auth.**
THORNE, N. A.: **See RUSSELL, B., jt. auth.**
THORNER, M. C.: **See DIMITROFF, S. P., jt. auth.**
THORNER, M. W.: **See HAFKENSCHIEL, J. H., jt. auth.**
THORNER, R. M.: **See SHARP, C. M., jt. auth.**
THORNLEY, R., Some uses of cortisone in urology, with special reference to osteitis pubis, Brit. J.Urol. **27**:1-10, March '55
THORNTON, G. H. M., and ILLINGWORTH, D. G., Evaluation of benzidine test for occult blood in feces, Gastroenterology **28**:593-605, April '55

THORNTON, J. L. (London), Patrick Black (1813-1879); first "administrator of chloroform" at St. Bartholomew's Hospital, London, Anæsthesia **10:**70-73, Jan. '55
THORNTON, J. L. (Richmond, Va.): See DECKER, H. C., jt. auth.
THORNTON, L., and WARNER, P., Management of Colles' fractures with Rush medullary nail, South.M.J. **48:**654-656, June '55
THOROCZKAY, N., FLORIAN, E., and LOVAS, B., Die elektronenmikroskopische Untersuchung an hautpathogenen Pilzen, Arch.Dermat.u.Syph. **199:**168-182, '55
THOROTRAST (thorium dioxide preparation): See Aneurysm, aortic; Pyelography; Thorium dioxide
THORP, R. H.: See RAND, M., jt. auth.
THORSELL, W.: See NORDBERG, B. K., jt. auth.
THORSEN, G., Dextran; position in therapy in Sweden 1953 and problems, Ann.chir.et gynaec.Fenniae (supp. 5) **43:** 445-450, '54
THORSON, R. E., BAILEY, W. S., HOERLEIN, B. F., and SEIBOLD, H. R., Report of case of imported visceral leishmaniasis of dog in United States, Am.J.Trop.Med. **4:**18-22, Jan. '55
THORSSON, K. G.: See KJELLEN, L., jt. auth.
THORSTEINSSON, T.: See LUNDQUIST, F., jt. auth.
THORUP, T. M.: See STAUN, J., jt. auth.
THOUVENOT, H.: See FLOCH, H., jt. auth.
THOW, R. K.: See PASSMORE, R., jt. auth.
THOYER-ROZAT, J., and VASSY, S., Phlébite et embolie pulmonaire post-opératoire malgré le lever précoce et les anticoagulants, Bull.Féd. soc.gynéc.et obst. **6:**600-603, '54
See MOCQUOT, P., jt. auth.
THREEFOOT, S. A., BURCH, G. E., and RAY, C. T., Biologic decay rates and excretion of radiocesium, Cs134, with evaluation as tracer of potassium in dogs, J.Lab.& Clin.Med. **45:**313-322, Feb. '55
See BURCH, G. E., jt. auth.
See RAY, C. T., jt. auth.
RAY, C. T., and BURCH, G. E., Study of use of Rb 86 as tracer for measurement of Rb86 and K39 space and mass in intact man with and without congestive heart failure, J.Lab.& Clin.Med. **45:** 395-407 March '55
THROAT
See also Larynx; Otorhinolaryngology; Pharynx; Tonsils; etc.
modified throat spray, [M. Swerdlow] Lancet **1:** 1004, May 14, '55
abscess: See Abscess, peritonsillar; Abscess, retropharyngeal; Tonsils, abscess; etc.
bacteriology: See also Throat, infections
facilitation of demonstration of hemolytic streptococci in throat swabs by use of nucleate and mixture of sheep and horse blood, [R. Grubb & M. Nyman] Acta path.et microbiol.scandinav. **36:**187-192, '55
cancer, chronic tonsillar and peritonsillar abscess processes simulating clinical neoplastic picture, [D. Canciullo] Minerva otorinolaring. **4:**301-303, Nov.-Dec. '54 I
lateral transmaxillary pharyngectomy with immediate pharyngoplasty in cancer of throat; early results, [M. Dargent & R. Christen] Lyon chir. **50:**92-95, Jan. '55 F
modern trends in surgical treatment of buccopharyngeal cancers, [I. El Sebai] J.Egyptian M.A. **38:**1-13, '55
diseases, carotidynia, [F. Martorell] Angiologia **7:** 135-139, May-June '55 S
peritonsillar region and allergic peritonsillitis; histopathologic study, [G. Salerno] Arch.ital. laring. **62:**153-206, May-June '54 I
hemorrhage, adrenosem (carbazochrome, adrenochrome derivative) in control of hemorrhage from nose and throat; preliminary report, [J. C. Peele] A.M.A.Arch.Otolaryng. **61:**460-464, April '55
control of postoperative adenoid bleeding with adrenosem (carbazochrome, adrenochrome derivative), [C. B. Owings] Laryngoscope **45:** 21-24, Jan. '55; correction **65:**151, March '55
infections: See also Foot and Mouth Disease; Tonsils, infections; etc.
clinical picture of herpangina, [A. Windorfer & H. Schricker] Deutsche med.Wchnschr. **80:**369-371, March 18, '55 G
community control of rheumatic fever, [W. H. Bunn & H. N. Bennett] J.A.M.A. **157:**986-989, March 19, '55
comparison of human and sheep blood agar in detecting Streptococcus; observations in acute tonsillitis and pharyngitis, [W. F. Nuessle, D. E. Wright & P. R. Jones] U.S.Armed Forces M.J. **6:**320-323, March '55
Coxsackie virus diseases; review with new clinical observations concerning herpangina, [J. Fershing & M. Drobinsky] South Dakota J.Med.& Pharm. **8:** 154-157, May '55
effect of oxytetracycline therapy of streptococcal sore throat on incidence of acute rheumatic fever, [F. J. Catanzaro & others] Ann.Int.Med. **42:**345-357, Feb. '55
familial streptococcic infection as cause of Bouillaud's disease, [G. Giraud & others] Montpellier méd. **48:**567-571, Dec. '54 F
finding of genital lesions in case of Coxsackie virus (herpangina) infection, [S. C. Mitchell & G. Dempster] Canad.M.A.J. **72:**117-119, Jan. 15, '55
herpangina (Coxsackie virus) and herpetic gingivostomatitis; clinical differentiation, [R. H. Parrott] Postgrad.Med. **17:**298-301, April '55
interaction of local and general processes in pathogenesis of streptococcic angina, [P. P. Sakharov] Klin.med. (no. 4) **33:** 3-9, '55 R
problems of etiology, pathogenesis and prophylaxis of angina, [B. S. Preobrazhenskiy] Klin.med. (no. 3) **33:** 3-11, '55 R
severe staphylococcic septicemia following angina, [P. Lowys, J. Lengrand & F. Tison] Arch.franç. pédiat. **12:** 194-197, '55 F
pathology, value of biopsy of frozen sections in peroral endoscopy, [F. Aprigliano & E. T. Torres] Rev.brasil.cir. **27:**685-687, June '54 P
surgery, diet and esophagopharyngolaryngeal surgery, [M. Portmann & C. Destandeau] Rev.laryng. **76:** 195-201, March-April '55 F
tumors, tumors of nose and throat (including related areas); summaries of bibliographic material available in field of otolaryngology from February 1951 to August 1953, [F. A. Figi & K. D. Devine] A.M.A.Arch.Otolaryng. **61:**74-118, Jan. '55
THROCKMORTON, M. A., Prognosis in hypernephroma: review of literature and report of 42 cases, J. Urol. **73:**773-776, May '55
THROMBASTHENIA: See Blood, platelets; Purpura
THROMBELASTOGRAPHY: See Blood, coagulation
THROMBIN: See Blood, coagulation; Burns, therapy; Hemostasis; Lungs, hemorrhage; Prostatectomy, retropubic
THROMBOANGIITIS
obliterans: See also Endarteritis obliterans; Thrombophlebitis
[R. L. Richards] Med.Illus. **9:**295-301, May '55
acute disseminated encephalomyelitis as complication; case, [N. Hoshino] Arch.jap.Chir. **23:**651-653, Nov. 1, '54
amputation after surgical sympathectomy for obliterative vascular disease; incidence after 309 sympathectomies, [G. H. Pratt] Surg.Gynec. & Obst. **100:** 43-50, Jan. '55
anomalies of popliteal vein fascia in patient with Buerger's disease, [L. Bertelli] Atti Accad. fisiocrit.Siena (sez.med.-fis.) **1:**253-266, '54 I
Buerger's disease and exanthematous typhus, [J. L. Néel] Presse méd. **63:**135-136, Feb. 2, '55 F
cutaneous manifestations of thromboangiitis obliterans of lower extremities, [J. M. Borda & S. Rascovan] Arch.argent.dermat. **4:**314-315, Sept. '54 S
diffuse obliterating rickettsial thromboarteritis, [J. Marty & others] Bull.et mém.Soc.méd.hôp. Paris **71:**176-179, Feb. 11-18, '55 F
effect of various substances on experimental endangiitis obliterans, [H. Petzold & J. Huth] Ztschr.ges.inn.Med. **10:**79-82, Jan. 15, '55 G
mental disorders associated with cerebral thromboangiitis obliterans, [A. N. Popova & L. P. Demidova] Zhur.nevropat.i psikhiat. (no. 10) **54:**819-828, '54 R
mental disorders in thromboangiitis obliterans, [R. G. Golodets] Zhur.nevropat.i psikhiat. (no. 10) **54:**833-839, '54 R
mental disorders in thromboangiitis of cerebral vessels, [M. M. Mirskaya] Zhur.nevropat.i psikhiat. (no. 10) **54:** 829-832, '54 R
preoperative and postoperative protein picture especially in Buerger's disease, [A. Catolla-Cavalcanti] Minerva chir. **9:**1003-1008, Nov. 15, '54 I
serum protein picture in arterial diseases of lower limbs, [G. Pezzuoli, W. Montorsi, C. Ghiringhelli & G. Gallo] Angiologia **7:**54-66, March-April '55 S

THROMBOANGIITIS, obliterans--Continued
thromboangiitis obliterans (Winiwarter-Buerger disease) with medullar localization, [J. Falcão] Hospital, Rio de Janeiro **47:**67-73, Jan. '55 P
vascular resistance in endangiitis obliterans, [H. J. Hillenbrand, H. J. Heite & W. Schmandt] Ärztl. Wchnschr. **10:**246-249, March 18, '55 G
THROMBOARTERITIS: See Thromboangiitis
THROMBOCYTES: See Blood, platelets
THROMBOKINASE: See Blood, coagulation; Hemostasis
THROMBOPENIA: See Blood, platelets; Diathesis, hemorrhagic; Purpura
THROMBOPHLEBITIS
See also Phlebitis; Thromboangiitis obliterans; Thrombosis
card-like superficial thrombophlebitis; case, [E. Macher] Ärztl.Wchnschr. **10:**430-433, May 13, '55 G
clinical significance of migrant thrombophlebitis, [C. Campana] Policlinico (sez. prat.) **62:** 305-316, March 7, '55 I
clinical studies of thrombophlebitis migrans, [E. Dudik & K. H. Heinrich] Medizinische, pp. 451-452, March 26, '55 G
following urologic procedures, [H. H. Lamberson] Tr.South Centr.Sect.Am.Urol.A., pp. 41-44, '54
idiopathic thrombophlebitis; 2 cases with no evidence of venous involvement in acute phase, [L. Weinstein & R. H. Meade, III] A.M.A.Arch.Int. Med. **95:**578-586, April '55
phlebothromboses and thrombophlebitis, [J. J. Pizarro] Rev.brasil.cir. **28:**199-224, Sept. '54 P
cerebral, [J. O. Trelles, V. Paredes & L. Palomino] Rev.neuro-psiquiat. **17:**377-447, Dec. '54 S; Presse méd. **63:**627-629, April 27, '55 F
craniofacial thrombophlebitis of dental origin in children, [M. Bernheim, J. Lanternier, R. François & J. Bertrand] Arch.franç.pédiat. **11:** 1084-1091, '54 F
discussion: intracranial thrombophlebitis, [E. J. Radley-Smith & N. Crabtree] Proc.Roy.Soc. Med. **48:**391-404, May '55
during convalescence from cholecystectomy, [R. Worms, G. Menegaux, J. Gruner & R. Mercier] Presse méd. **62:**1628-1630, Nov. 24, '54 F
of pregnancy; clinical and anatomic study, [J. & J. F. Dereux] Bull.et mém.Soc.méd.hôp.Paris **71:** 303-306, March 11-18, '55 F
complications and sequels, behavior of lymphatic system in experimental thrombophlebitis, [S. Teneff & O. de Lutio] Arch.ital.chir. **79:**163-176, '55 I
management of post-thrombophlebitic syndrome in which compensation is factor, [R. J. Popkin] GP **11:**85-87, March '55
phlebographic pathology of postphlebitic limb, [T. O. Murphy & D. A. Felder] Surgery **37:**873-881, June '55
sympathetic system in venous thrombosis of lower extremities; experimental studies, [S. García Díaz] Cirugía **1:**30-39, Jan.-March '55 S
thrombophlebitis with ischemic phenomena and gangrene; report of case and discussion, [M. Fornhoff] Acta chir.belg. **54:**117-131, Jan. '55 F
etiology and pathogenesis, cutaneous periarteritis nodosa, with special consideration of associated liver disorders and so-called thrombophlebitis migrans, [G. W. Korting] Arch.Dermat.u.Syph. **199:**332-349, '55 G
fatal multifocus thrombophlebitis after urography, [J. Bernard] J.radiol.et électrol. **35:**799-802, '54 F
phlegmasia cerulea dolens; report of 2 cases and discussion of pathogenesis, [L. H. Manheimer & L. M. Levin] Angiology **5:**472-478, Dec. '54
iliac, unusual case; new type of venogram, [M. F. A. Woodruff] Australian & New Zealand J.Surg. **24:** 149-150, Nov. '54
visualization prior to ligation; case, [J. W. Martin] Am.J.Surg. **89:**1172-1176, June '55
jugular, case of thrombophlebitis with deep cervical abscess, complicating chronic otitis media, [T. O. Howie] J.Laryng.& Otol. **69:**144-147, Feb. '55
mesenteric, thrombophlebitic splenomegaly with extensive calcium deposits in portal vein and superior mesenteric vein, [E. Hovesen] Ugesk.læger **117:** 651-652, May 19, '55 Da
postoperative, accidents of intravenous coagulation in postoperative period; analysis of 19 cases in 2797 interventions in 18 months, [E. S. da Fonseca Filho] Rev.brasil.cir. **29:**141-145, Feb. '55 P
sinus: See Thrombosis, sinus

THROMBOPHLEBITIS--Continued
splenic, thrombophlebitic splenomegaly; Banti syndrome; clinical study of case, [B. Antonaci] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**289-306, '54 I
thrombophlebitic splenomegaly with extensive calcium deposits in portal vein and superior mesenteric vein, [E. Hovesen] Ugesk.læger **117:**651-652, May 19, '55 Da
therapy, clinical experience with trypsin, [B. Seligman] Ohio M.J. **51:**442-443, May '55
comparative studies of blood coagulation during therapy of thrombophlebitis with marcoumar (4-hydroxycoumarin derivative) and panthesin (procaine derivative)-hydergin (ergot preparation), [E. Kresbach & S. Sailer] Wien.klin. Wchnschr. **67:**346-350, May 13, '55 G
effect of phenylbutazone on artificial sterile thrombophlebitis in experimental animal, [H. L. Küng] Schweiz.med.Wchnschr. **85:**262-263, March 12, '55 G
experiences with marcoumar (4-hydroxycoumarin derivative) in pulmonary and cardiac infarction and thrombophlebitis, [S. Sailer & E. Kresbach] Wien.med.Wchnschr. **105:**35-37, Jan. 8, '55 G
management of acute and chronic thrombophlebitis, [E. E. O'Neil & T. Boyd] Tr.New England Obst.& Gynec.Soc. **8:**123-132, '54
roentgen therapy of chronic thrombophlebitis, [G. Fuchs & G. Lassmann] Wien.klin.Wchnschr. **66:** 957-959, Dec. 17, '54 G
thoracoepigastric, subacute subcutaneous endophlebitis of anterolateral thoracic wall (Mondor's disease), [L. D. Grayson & L. C. Scalzi] A.M.A. Arch.Dermat. **71:**114-116, Jan. '55
THROMBOPLASTIN: See Blood, coagulation; Blood, prothrombin
THROMBOPLASTINASE: See Enzymes
THROMBOPLASTINOGEN: See Blood, coagulation
THROMBOSIS
See also Embolism; Thrombophlebitis
familial appearance of venous thrombosis, [E. Ask-Upmark] Folia clin.internac. **4:**439-441, Nov. '54 S
medical progress; coagulation, hemorrhage and thrombosis, [B. Alexander] New England J.Med. **252:**432-442, March 17, '55; 484-494, March 24, '55; 526-535, March 31, '55
phlebothromboses and thrombophlebitis, [J. J. Pizarro] Rev.brasil.cir. **28:**199-224, Sept. '54 P
the Rubicon: changing views on relationship of thrombosis and blood coagulation, [A. H. T. Robb-Smith] Brit.M.Bull. **11:**70-77, '55
thromboembolic accidents, [O. C. Julian] Postgrad. Med. **17:**186-191, Feb. '55
thromboembolism, [A. Ochsner] Rocky Mountain M.J. **51:**1059-1062, Dec. '54
thrombotic thrombocytopenic purpura, [G. N. Lewis & R. A. Burger] Am.Pract.& Digest Treat. **6:** 193-195, Feb. '55
aortic, after nephrectomy for neoplasm, [R. Sauvage] J.belge urol. **22:**414-416, Aug. '54 F
atherosclerosis and thrombosis of distal part of abdominal aorta; clinical and surgical considerations, [J. W. Kirklin, E. V. Allen, H. M. Odell & R. M. Shick] Circulation **11:**799-805, May '55
clinical aspects; relation to hypertension problem, [A. Krautwald, W. Völpel & H. Dutz] Ztschr.klin. Med. **153:**5-13, '55 G
Leriche syndrome (thrombosis of abdominal aorta); roentgen study of case, [G. Voluter & P. Fasel] J.radiol.et électrol. **36:**77-79, '55 F
medical treatment of aortoiliac obliteration, [F. Martorell] Angiology **6:**28-31, Feb. '55
of abdominal aorta: new physical sign, [G. W. Covey] Nebraksa M.J. **40:**205-210, June '55
postoperative thrombosis following coarctectomy; case treated with intravenous trypsin, [W. A. Niermann & J. E. Bradley] Bull.School Med. Univ.Maryland **40:**5-14, Jan. '55
successful resection of aorta for occlusive disease (Leriche syndrome) with restoration by aortic homograft, [H. Wilson, J. D. Hardy & E. E. Bramlitt] Mississippi Doctor **32:**331-333, May '55
thrombosis and embolism of aortic bifurcation; aortography, [J. Patel & M. Hivet] Presse méd. (Atlas radiol.clin.) **63:**1-4, May 18, '55 F
thrombotic occlusion of terminal aorta (Leriche syndrome), [G. Mucio, A. Fabbrini & G. F. Mazzuoli] Rass.fisiopat.clin. **26:**447-465, June '54 I

THROMBOSIS, aortic--Continued
treatment of aneurysms and occlusive disease of aorta by resection; analysis of 87 cases, [M. E. De Bakey, D. A. Cooley & O. Creech, Jr.] J.A.M.A. **157**:203-208, Jan. 15, '55
axillary, traumatic thrombosis of axillary vein, [U. de Santis] Minerva chir. **10**:140-143, Feb. 15, '55 I
basilar, bilateral homonymous hemianopsia; relationship to thrombosis of basilar artery, [T. P. Kearns, H. P. Wagener & C. H. Millikan] A.M.A. Arch.Ophth. **53**:560-565, April '55
studies in cerebrovascular disease; clinical aspects of thrombosis of basilar artery, [R. G. Siekert & C. H. Millikan] Proc.Staff Meet.Mayo Clin. **30**:93-100, March 9, '55
studies in cerebrovascular disease; use of anticoagulant drugs in treatment of insufficiency or thrombosis within basilar arterial system, [C. H. Millikan, R. G. Siekert & R. M. Shick] Proc.Staff Meet.Mayo Clin. **30**:116-126, March 23, '55
blood in, experimental venous thrombosis; electrophoretic, histologic and hemocoagulation studies, [E. Revelli, A. Barbanti & G. Fanzago] Minerva med. **1**:1209-1221, April 28, '55 I
role of platelets in coagulation, thrombosis and hemostasis, with observations on platelet dysfunction, including thrombasthenia, [J. F. Ackroyd] Brit.M.Bull. **11**:21-27, '55
cardiac, ball thrombus of right heart occluding pulmonary artery, [A. L. Lieberman] New York J.Med. **55**:1630-1631, June 1, '55
histologic study of intracardiac thromboses and of their zone of insertion, [P. Chiche, J. Bescol-Liversac & J. Baillet] Arch.mal.cœur **47**:886-899, Nov. '54 F
maneuver for extracting clots from atrium at time of mitral commissurotomy, with reports of 4 consecutive cases, [W. L. Jamison, K. V. S. Rao & C. P. Bailey] J.Thoracic Surg. **29**: 541-551, May '55
therapy with anticoagulants, [R. Marx] Deutsche med. Wchnschr. **80**:443-446, April 1, '55 G
carotid, angiographic demonstration of orbital anastomotic network between internal and external carotid arteries in thrombosis of internal carotid, [P. Martin, R. Potvliëge & J. Brihaye] Med. contemp. **72**:629-635, Dec. '54 F
at neck with special reference to collateral circulation, [A. Toti] Radiol.med. **41**:321-338, April '55 I
cause for "stroke" syndrome, [J. F. McGuire & R. Jaeger] GP **11**:59-65, April '55
chronic subclavian-carotid obstruction syndrome (pulseless disease), [R. A. Bustamante, B. Milanés, R. Casas & A. de la Torre] Angiology **5**:479-485, Dec. '54
decreasing dangers of cerebral arteriography by brief thiopental (barbital derivative) anesthesia; fatal carotid thrombosis following arteriography; case, [K. Albrecht] Fortschr.Geb.Röntgenstrahlen **82**:495-500, April '55 G
of common carotid artery; case with thrombectomy, [S. Perlow, J. L. Daniels & N. H. Sloan] Angiology **6**:32-36, Feb. '55
of internal carotid, [R. Arana Iñiguez, J. B. Gomensoro, H. Defféminis Rospide & J. San Julián] An.Inst.neurol.,Montevideo **10**:57-72, '53-'54 S
of internal carotid; anastomosis between internal and external carotid, [J. N. Taptas] Presse méd. **63**:324-325, March 2, '55 F
of internal carotid and its branches, [J. E. Paillas & L. Christophe] Rev.méd.Liège **10**:302-308, May 15, '55 F
of internal carotid artery caused by cervical rib, [E. Samiy] J.Neurosurg. **12**:181-182, March '55
of internal carotid artery with collateral circulation through ophthalmic artery, [V. Knudsen] Ugesk. læger **117**:356-358, March 24, '55 Da
of internal carotid; collateral circulation from ophthalmic artery, [L. Christophe & S. Thiry] Neuro-chir. **1**:110-116, '55 F
of internal carotid; death due to cerebral hemorrhage following arteriectomy and stellectomy; anatomicoclinical study, [Y. Poursines, J. E. Paillas, J. Alliez & J. Bonnal] Rev.neurol. **91**: 356-358, '54 F
relationship of some forms of cerebral atrophy and thrombosis of internal carotid artery, [E. B. Schlesinger & J. Taveras] Tr.Am.Neurol.A. **79**: 97-102, '54
studies in cerebrovascular disease; syndrome of intermittent insufficiency of carotid arterial system, [C. H. Millikan & R. G. Siekert] Proc. Staff Meet.Mayo Clin. **30**:186-191, May 4, '55
surgical treatment of internal carotid thrombosis, [A. de S. Pereira] Ann.Surg. **141**:218-233, Feb. '55
surgical treatment of spontaneous thrombosis of internal carotid artery in neck; carotid-carotid anastomosis; case, [R. M. E. Carrea, M. Molins & G. Murphy] Acta neurol.latinoam. **1**:71-78, '55; Medicina, Buenos Aires **15**:20-29, Feb. '55 S
caval, thrombosis of inferior vena cava and pulmonary embolism; case, [L. Aldama Aja] An. Casa salud Valdecilla **15**:629-633, Sept.-Oct. '54 S
cerebellar, angiographic diagnosis of thrombosis of posterior inferior cerebellar artery, of so-called Wallenberg syndrome, [H. Krayenbühl] Med. contemp. **72**:621-628, Dec. '54; Neuro-chir. **1**: 45-51, '55 F
thrombosis of posterior-inferior cerebellar artery; case in patient with chronic suppurative otitis media, [H. W. Fishler] A.M.A.Arch.Otolaryng. **61**:227-230, Feb. '55
Wallenberg syndrome; 2 cases, [G. N. Lewis & J. R. Gill] J.Indiana M.A. **48**:149-151, Feb. '55
cerebral, angiographic demonstration of isolated thrombosis of posterior cerebral artery, [M. Milletti] Acta neurochir. **3**:301-305, '54
arteriography in course of thrombotic and embolic obliterations of cerebral arteries, [J. A. Chavany, R. Messimy, R. Djindjian & H. Mamo] Semaine hôp.Paris **31**:1661-1668, May 14, '55 F
complicating abortus fever, [C. W. Lawson & C. A. Leeson] Brit.M.J. **2**:1400-1401, Dec. 11, '54
in young adults, [L. Berlin, B. Tumarkin & H. L. Martin] New England J.Med. **252**:162-166, Feb. 3, '55
in young persons; follow-up examination, [H. Pakkenberg] Acta psychiat.et neurol.scandinav. **29**: 237-242, '54
little strokes, [W. C. Alvarez] J.A.M.A. **157**:1199-1204, April 2, '55
spontaneous thrombosis of arteriovenous aneurysm in brain, [S. A. de Lange] Nederl.tijdschr.geneesk. **99**:944-948, March 26, '55 Du
vasothrombosis in cardiac diseases; clinicopathologic study, [I. M. Scheinker] Ann.Int.Med. **42**: 128-136, Jan. '55
venous thrombosis; diagnostic value of cerebral angiography, [H. Krayenbühl] Schweiz.Arch. Neurol.u.Psychiat. **74**:261-287, '54
complications and sequels, adrenal necrosis and thrombosis in routine necropsies, [A. Plaut] Am.J.Path. **31**:93-105, Jan.-Feb. '55
clinical aspects and histology of retinal angiitis in 31 year old patient with fatal arterial vascular disease, [H. Müller] Klin.Monatsbl.Augenh. **126**: 150-154, '55 G
granular capillary thrombi (thrombotic thrombocytopenic purpura) in acute familial leukemia, [Y. Ritama] Ann.med.int.Fenniae **43**:305-320, '54
leukoses associated with venous thromboses, [G. Giraud & others] Montpellier méd. **46**:707-710, Dec. '54 F
secondary (chronic) stage, [I. Birger] Nord.med. **53**:768-770, May 12, '55 Sw
coronary: See also Arteriosclerosis, coronary
absence in Navajo Indians, [J. Gilbert] California Med. **82**:114-115, Feb. '55
anticoagulant therapy (with special reference to ethyl biscoumacetate, bishydroxycoumarin derivative) in domiciliary management, [D. S. Craig] Practitioner **174**:190-192, Feb. '55
control of dicumarol (bishydroxycoumarin) therapy by means of micromethod for quantitative determination of plasma prothrombin and proconvertin, [E. Lund & H. Dyggve] Acta med.scandinav. **150**:271-275, '54
in 5 month old infant, [R. R. Martelle] J.Pediat. **46**: 322-326, March '55
pain in chest (in diseases simulating thrombosis), [C. F. Baumeister] Am.Pract.& Digest Treat. **6**: 921-927, Dec. '54
successful femoral embolectomy 17 days after acute coronary occlusion, [E. K. Althorp & J. K. N. Yearsley] Brit.M.J. **1**:30, Jan. 1, '55
unusual complications of acute coronary occlusion: gastrointestinal hemorrhage and hiccup, [E. Perchuk & A. Liveson] New York J.Med. **55**:1175-1179, April 15, '55

THROMBOSIS--Continued
diagnosis, thromboelastography, new procedure for study of thromboembolic disease, [M. Baÿ] Presse méd. **63:**241-242, Feb. 19, '55 F
etiology and pathogenesis, blood coagulation and thrombosis: introduction, [R. G. Macfarlane] Brit.M.Bull. **11:**1-4, '55
diagnostic difficulties in apparent "primary" thrombosis of veins of pelvis and legs, [J. Mulder] Nederl.tijdschr.geneesk. **99:**542-544, Feb. 19, '55 Du
extensive phlebothrombosis due to methyl-bis-(β-chloroethyl)amine; case, [A. Bisaro] Friuli med. **9:**685-688, Nov.-Dec. '54 I
function of thrombocytes in hemorrhage and thrombosis, [R. Jürgens] Wien.klin.Wchnschr. **66:**850-852, Nov. 5, '54 G
intravascular coagulation; pathogenesis of serum-induced venous thrombosis, [S. Wessler] J.Clin. Invest. **34:**647-651, April '55
physiopathology of venous thrombosis, [R. Leriche] Progr.méd.,Paris **83:**27-31, Jan. 24, '55 F
stasis, hemoconcentration and hemodilution as factors in thrombophilia; possible reflex on anatomicoclinical form of phlebothromboembolism, [P. Serra] Clinica, Bologna **15:**181-190, '54 I
venous thrombosis of legs in boy 5 years old, [M. Kaplan, P. Straus & C. Marx] Semaine hôp.Paris **30:**4126-4128, Nov. 22, '54 F
experimental, arterial thrombosis, [A. Hector] J. chir. **71:**373-390, May '55 F
experimental pseudomembranous enterocolitis; production by means of thrombosis of intestinal mucosal capillaries, [D. G. McKay, R. M. Hardaway, III, G. H. Wahle, Jr. & R. M. Hall] A.M.A.Arch.Int.Med. **95:**779-787, June '55
lysis of arterial thrombi in rabbits and dogs by use of activated human plasminogen (fibrinolysin) (plasmin), [C. E. Grossi & E. E. Cliffton] Surgery **37:**794-802, May '55
hemorrhoidal, and its sequels, [A. Bensaude] Semaine hôp.Paris **31:**1224-1228, April 2, '55 F
hepatic, Budd-Chiari syndrome due to congenital agenesia of subhepatic veins, [J. Lebon & others] Bull.et mém.Soc.méd.hôp.Paris **71:**250-253, Feb. 25-March 4, '55 F
hemobilia (intrahepatic hematoma) and post-traumatic Chiari syndrome, [P. Francioli, A. Jost & F. Saegesser] Helvet.chir.acta **21:** 465-469, Dec. '54 F
iliac, medical treatment of aortoiliac obliteration, [F. Martorell] Angiology **6:**28-31, Feb. '55
successful resection of aorta for occlusive disease (Leriche syndrome) with restoration by aortic homograft, [H. Wilson, J. D. Hardy & E. E. Bramlitt] Mississippi Doctor **32:**331-333, May '55
jugular, hypernephroma metastasis presenting clinical picture of thrombosis; unusual case, [M. Meyer] Arch. Ohren- Nasen- u.Kehlkopfh. **165:**525-535, '54 G
mesenteric, early radiographic sign, with report of case, [J. Baggett & H. W. Ward] J.Arkansas M. Soc. **51:**285-287, May '55
massive resection of small and large intestine; case with survival, [J. E. Arata, R. B. Wilson & C. G. McEachern] A.M.A.Arch.Int.Med. **95:**622-625, April '55
occlusion of mesenteric arteries and veins with infarction of bowel, [P. A. Kirschner] J.Mt. Sinai Hosp.New York **21:**307-317, March-April '55
rare case of thrombosis of superior mesenteric artery occurring twice in same patient, [F. I. Sidorina & A. P. Timofeeva] Klin.med.(no.3) **33:**55-58, '55 R
symposium on surgery of digestive tract; mesenteric vascular occlusion, [C. E. Sedgwick] S.Clin.North America **35:**773-774, June '55
vascular occlusion, [W. R. Morris] M.Ann. District of Columbia **24:**12-16, Jan. '55
vascular occlusion; brief analysis of 10 cases with report of 4 patients who survived following operation, [F. R. Adams & B. Adelstein] Am. Surgeon **21:**238-241, March '55
venous thrombosis associated with pregnancy, [R. E. Leigh & R. H. DeLano] Journal-Lancet **75:** 241-243, June '55
pathology, mural thrombosis in arteries, [J. B. Duguid] Brit.M.Bull. **11:**36-38, '55
orientation of structure and of thrombi in deep veins of leg in man, [R. H. D. Short] J.Path.& Bact. **68:**41-54, July '54

THROMBOSIS--Continued
penile, priapism (caused by thrombosis of penile veins) occurring as complication of tularemia, [C. P. Dahlen, L. Kaplan & W. E. Goodwin] J. Urol. **72:** 1192-1195, Dec. '54
portal, [L. Leger] J.Internat.Coll.Surgeons **23:**603-611, May '55 F
postoperative: See also Thrombosis, aortic; Thrombosis, pulmonary
does postoperative penicillin therapy influence incidence of thromboembolism? [S. Einola & L. Kalliomäki] Ann.chir.et gynaec.Fenniae (supp. 5) **43:**67-76, '54
experiences with marcumar (4-hydroxycoumarin derivative) and liquaemin (heparin preparation) in gynecologic surgery, [K. Paradowski] Zentralbl.Gynäk. **77:**256-267, '55 G
frequency of thromboembolic complications; series of patients treated by early ambulation and heparin administration at onset of thromboembolism compared to corresponding series treated by early ambulation alone, [H. Paaby] Nord.med. **53:**764-768, May 12, '55 Da
Lyons test in revealing thrombogenic diathesis in gynecologic and obstetric surgery, [A. Lovotti] Minerva ginec. **6:**735-738, Nov. 15, '54 I
practical significance of most used anticoagulants in surgery, [W. Hartenbach] München.med. Wchnschr. **97:**423-426, April 8, '55 G
prophylaxis and therapy of thromboembolism, [B. S. Pedersen] Ugesk.læger **117:**77-79, Jan. 20, '55 Da
prostatectomy and prophylaxis of thrombosis with anticoagulants, [S. Rummelhardt] Ztschr.Urol. **47:**680-688, '54 G
6 years experience with dicumarol (bishydroxycoumarin) prophylaxis against postoperative thromboembolic complications in private practice, [H. R. Custer & R. L. Mustard] J.Kansas M.Soc. **56:**1-5, Jan. '55
prevention: See also Thrombosis, postoperative; Thrombosis, puerperal
fibrinolytic therapy and anticoagulant prophylaxis in thromboembolic diseases, [P. Meneghini] Minerva med. **1:**393-402, Feb. 14, '55 I
hypoprothrombinemia-inducing activity of warfarin sodium (coumadin sodium, 4-hydroxycoumarin compound), [S. Shapiro] J.Kansas M.Soc. **55:** 687-691, Dec. '54; correction **56:**73, Feb. '55
intravenous novocain (procaine hydrochloride), [H. Pröscher] Zentralbl.Chir. **79:**1999-2002, '54 G
marcumar (4-hydroxycoumarin derivative), [H. Upplegger] Chirurg **25:**555-558, Dec. '54 G
of legs, [G. Bauer] Nord.med. **53:**779-789, May 12, '55 Sw
parenteral and rectal use of marcumar (4-hydroxycoumarin derivative), [W. Cramer] Ärztl. Wchnschr. **10:**411-413, May 6, '55 G
puerperal, functional diagnosis of thrombophilic conditions; heparinuria due to loading in puerperium, [F. Cravarezza & L. Stura] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:** 47-49, April 30, '55 I
modifications of hemocoagulability in puerperium in relation to occurrence of thrombosis, [M. Feraboli & A. Franceschelli] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:** 51-52, April 30, '55 I
physiopathology of fibrinolysis in obstetrics and gynecology; clinical study of hematic and urinary fibrinolysis in puerperium, [C. Ferraro & U. Bella] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7:**52-53, April 30, '55 I
practical significance of modern prophylaxis and therapy during pregnancy and puerperium, [G. Reitinger & H. Riess] Wien.klin.Wchnschr. **67:** 56-58, Jan. 21, '55 G
renal capillary thrombosis in postpartum patient with squamous cell carcinoma of cervix, [D. G. McKay, A. Hassett & R. H. Fennell, Jr.] Obst. & Gynec. **5:**341-347, March '55
thrombosis and embolism at University Gynecologic Clinic Hamburg-Eppendorf 1920-1950, [U. Wilbrand & I. Wrage] Arch.Gynäk. **185:**19-39, '54 G
pulmonary, artery thrombosis following cardiac catheterization, [J. A. Nightingale & B. L. Williams] Brit.Heart J. **17:**113-115, Jan. '55
fatal postoperative thromboembolism of arteries; verification by immediate autopsy and by subacute symptomatology; 3 cases, [J. Magendie, D. Boursier & M. Régnier] Bordeaux chir.,pp.49-52, Jan. '55 F
of main arteries, [O. Magidson & G. Jacobson] Brit. Heart J. **17:**207-218, April '55

THROMBOSIS--Continued
renal, bilateral renal vein thrombosis and nephrotic syndrome associated with lesions of polyarteritis nodosa, [G. Miller, J. C. Hoyt & B. E. Pollock] Am.J.Med. **17:**856-860, Dec. '54
capillary thrombosis in postpartum patient with squamous cell carcinoma of cervix, [D. G. McKay, A. Hassett & R. H. Fennell, Jr.] Obst.& Gynec. **5:**341-347, March '55
nephrotic syndrome associated with thrombosis of renal veins, [J. D. Blainey, J. Hardwicke & A. G. W. Whitfield] Lancet **2:**1208-1211, Dec. 11, '54
thrombosis of deep veins in childhood, [E. K. Ahvenainen & N. Hallman] Ann.paediat.Fenniae **1:**105-115, '54-'55
thrombosis of veins in amyloid-lipoid nephrosis, [R. A. Khurgina] Klin.med.(no.1) **33:** 70-73, '55 R
total necrosis of kidney following traumatic arterial thrombosis; case, [W. Bircks] Ztschr.Urol. **47:** 783-785, '54 G
vein thrombosis in newborn, [B. A. Smith, Jr.] J. Urol. **73:**765-772, May '55
retinal, coagulability of blood in patients with retinal venous thromboses, [M. Appelmans & R. Lamotte] Ophthalmologica **129:**1-22, Jan. '55 F
new theories of vascular disease with special reference to syndrome of polycythemia in ocular pathology, [H. L. Birge] Am.J.Ophth. **39:** 362-369, March '55
of central vein; therapy by means of continuous and prolonged sedation and medical hypotension, [G. Offret, Valetta & P. Juge] Bull.Soc.opht.France, pp.217-220, April '55 F
seroprotein picture in so-called venous thrombosis, [V. della Porta] Ann.ottal.e clin.ocul. **80:** 319-332, July '54 I
trypsin therapy of venous thrombosis, [R. F. Pereira, O. Aicaquer & C. Galván] Arch.oftal.Buenos Aires **29:**431-434, Aug. '54 S; Semana méd. **106:** 436-438, April 14, '55 S
sinus, cavernous sinus thrombosis in diabetic; case, [A. Russell & S. J. Fearing] Oral Surg. **8:**372-377, April '55
diagnosis and differential diagnosis of chronic sinus thrombosis, [J. Gerlach] Zentralbl.Neurochir. **15:**1-5, '55 G
efficacy of penicillin in prevention and therapy of severe acute otitis media, mastoiditis and intracranial complications, [E. Lüscher & G. Gentinetta] Schweiz.med.Wchnschr. **84:** 1331-1335, Nov. 27, '54 G
fatal fulminating cavernous sinus thrombosis, [H. J. Bennett] J.Roy.Nav.M.Serv. **40:** 195-197, '54
septic thrombosis of cavernous sinus; successful antibiotic heparin therapy of 2 cases, [G. Bartolozzi & C. Guazzelli] Riv.clin.pediat. **54:**429-439, Dec. '54 I
subacute form of thrombophlebitis of cavernous sinus, [L. Barraquer-Bordas, A. Bachs Fornés & J. Barraquer-Moner] Presse méd. **63:**376-378, March 12, '55 F
symposium: intracranial complications of otitis media and mastoiditis in antibiotic era; intracranial complications of otitis media as modified by sulfa drugs and antibiotics--clinical aspects, [J. M. Nielsen] Laryngoscope **65:** 47-52, Feb. '55
symposium: intracranial complications of otitis media and mastoiditis in antibiotic era; modification of pathology of otitic intracranial lesions by antibiotic preparations, [C. B. Courville] Laryngoscope **65:** 31-46, Feb. '55
thrombosis of deep veins in childhood; thrombosis of dural venous sinuses, [E. K. Ahvenainen & N. Hallman] Ann.paediat.Fenniae **1:**3-11, '54-'55
splenic, pseudosplenic venous thrombosis caused by trauma; case, [G. Jörgensen] Ärztl.Wchnschr. **9:**1122-1128, Nov. 19, '54 G
subclavian, chronic subclavian-carotid obstruction syndrome (pulseless disease), [R. A. Bustamante, B. Milanés, R. Casas & A. de la Torre] Angiology **5:**479-485, Dec. '54
therapy, anticoagulant therapy with ethyl biscoumacetate (bishydroxycoumarin derivative) and heparin, [H. Meixner] Wien.med.Wchnschr. **105:** 133-135, Feb. 19, '55 G
anticoagulants in obstetrics, [J. E. Faber & W. F. Kvale] Obst.& Gynec. **5:**494-498, April '55
clinical application of anticoagulant drugs, [C. C. Burt] Brit.M.Bull. **11:** 45-50, '55
dipaxin (indandione derivative)--2-diphenylacetyl-1, 3-indandione; clinical evaluation of new anticoagulant, [J. B. Field, M. S. Goldfarb, A. G. Ware & G. C. Griffith] Circulation **11:**576-583, April '55
effect of thromboplastin concentration on one-stage prothrombin test in control of anticoagulant therapy (for thromboembolic disease), [H. B. Stein & O. L. Abrahams] South African J.M.Sc. **19:**79-89, Sept. '54
further experience with long-term anticoagulant therapy (in diseases complicated by thromboembolic episodes), [W. T. Foley, E. McDevitt, C. Symons & I. S. Wright] A.M.A.Arch.Int.Med. **95:** 497-502, April '55
intra-arterial heparin in small doses in venous thrombotic obstructions, [M. Buttò & I. Masetto] Riforma med. **69:** 346-348, March 26, '55 I
intravenous novocain (procaine hydrochloride), [H. Pröscher] Zentralbl.Chir. **79:**1999-2002, '54 G
late results of inferior vena cava ligation, [R. F. Bowers & S. M. Leb] Surgery **37:**622-628, April '55
management of venous thrombosis in lower extremities (including therapeutic use of heparin), [G. de Takats] Surgery **37:**507-517, March '55
method for separation of effect of heparin and coumarin, [F. K. Beller] Ärztl.Wchnschr. **9:**1159-1163, Dec. 3, '54 G
new therapy of superficial and deep thrombosis, with phenylbutazone, [K. Sigg] Dermatologica **110:**12-15, '55 G
of legs, [G. Bauer] Nord.med. **53:**779-789, May 12, '55 Sw
parenteral trypsin; effect on experimental thrombotic conditions, [E. G. Hardy, G. C. Morris, Jr. & M. E. De Bakey] Surg.Gynec.& Obst. **100:**91-96, Jan. '55
peripheral arteriosclerosis; observations relating to surgical treatment, [H. P. Totten] J.Internat.Coll. Surgeons **23:**275-289, March '55
phenylbutazone in venous thrombosis, [K. Sigg] Schweiz.med.Wchnschr. **85:**261-262, March 12, '55 G
practical aspects of anticoagulant therapy (in thromboembolism), [L. Lowenstein & L. Shapiro] A.M.A.Arch.Surg. **70:**98-104, Jan. '55
progress and simplification in determination of prothrombin time during therapy with coumarin derivative in practice, [F. Thedering, Jr.] Medizinische, pp. 283-284, Feb. 19, '55 G
Quick prothrombin time for control of bishydroxycoumarin therapy and relation to coagulatory factors, [M. H. Hörder] Deutsche med.Wchnschr. **80:**418-420, March 25, '55 G
symposium on clinical advances in medicine; principles of anticoagulant therapy and their application, [J. H. Olwin] M.Clin.North America **39:**227-240, Jan. '55
thromboendarterectomy, clinical appraisal, [E. J. Wylie & R. Gardener] Surgery **37:**415-428, March '55
venous thrombosis of legs in boy 5 years old, [M. Kaplan, P. Straus & C. Marx] Semaine hôp.Paris **30:**4126-4128, Nov. 22, '54 F
vitamin K_1 in control of phenylindanedione (phenindione)-induced anticoagulant therapy, [A. English, S. R. Townsend & D. G. Cameron] Canad.M.A.J. **72:**184-185, Feb. 1, '55
THRUSH: See Moniliasis; Stomatitis, parasitic
THUESEN, A. E., Trichlorethylene analgesia; use for urologic procedures in office, California Med. **82:**179-180, March '55
THULIN, C. A.: See GERNANDT, B. E., jt. auth.
THULIUM 170: See Radioactivity
THULLIEZ, A., and GILLIS, E., Le traitement de l'acné rosacée par le chloramphenicol, Arch.belges dermat.et syph. **10:**302-307, Nov. '54
THUMB: See Extremities, artificial; Fingers and Toes
THUMBSUCKING: See Fingersucking
THUMIM, M., Serum sickness manifested by anterior chamber exudate, A.M.A.Arch.Ophth. **53:** 721, May '55
THURAU, H., Seltene Artefakte, Deutsche Ztschr.ges. gerichtl.Med. **43:**545-551, '55
THURAU, R., Die Bedeutung der künstlichen Bifidumflora, Monatsschr.Kindern. **103:**176-177, Feb. '55
THURNHER, B., and GARBSCH, H., Kolloidale Kontrastmittelsuspensionen in der Dünndarmdiagnostik, Wien.Ztschr.inn.Med. **36:**58-66, Feb. '55
THURSTON, D.: See SIMRIL, W. A., jt. auth.
THURSTON, J. R.: See LORENZ, T. H., jt. auth.
THYGESEN, P. (Copenhagen), Disseminated sclerosis; influence of age on different modes of progression, Acta psychiat.et neurol.scandinav. **30:**365-374, '55

THYGESON, P. (San Francisco) and VAUGHAN, D. G., JR., Seborrheic blepharitis, Tr.Am.Ophth.Soc. (1954) **52:**173-188, '55
See ALLENDE, M. F., jt. auth.
See HOGAN, M. J., jt. auth.
See KIMURA, S. J., jt. auth.

THYMINE
central depressant properties of uracil and related oxypyrimidines, [D. G. Wenzel & M. L. Keplinger] J.Am.Pharm.A. (Scient.Ed.) **44:**56-59, Jan. '55

THYMOL
clinical and experimental study with opilon, [A. García de la Fuente] Rev.clín.españ. **55:**229-234, Nov. 30, '54 S
demonstration of sympathicolytic effect of opilon with aid of functional dynamometry, [E. Weigelin & P. Niesel] Ärztl.Wchnschr. **10:** 360-362, April 15, '55 G
sympathicolysis caused by local conjunctival application of opilon to eye, [H. Pau] Klin.Monatsbl. Augenh. **126:**171-176, '55 G

therapy: See Muscles, psoas

turbidity test: See Liver, function tests

THYMOMA: See Thymus, tumors

THYMUS
cultivation of rabbit thymus in roller tubes, [W. Mendelsohn] Anat.Rec. **120:**73-83, Sept. '54
effect of corticotropin (adrenocorticotropic hormone) on cellularity and mitosis in rat bone marrow, spleen and thymus, [G. P. Robbins, J.A. D. Cooper & H. L. Alt] Rev.hémat. **9:**569-575, '54; Endocrinology **56:**161-166, Feb. '55
significant changes in lipid and water content of thymus gland in albino rats bearing Walker carcinoma 256, [E. M. Boyd, V. Fontaine & J. G. Hill] Canad.J.Biochem.& Physiol. **33:** 69-82, Jan. '55
studies in leukemia; other electrode systems used for measurement of oxidation-reduction potentials of lymph nodal and thymic cells of mice, [L. J. Brenner & E. E. Ecker] Lab.Invest. **4:**134-144, March-April '55

abnormalities, cervical thymus gland, [J. E. Moseley & M. Som] J.Mt.Sinai Hosp.New York **21:**289-295, Jan.-Feb. '55

anatomy and histology, growth of normal thymic tissue, [R. Rask-Nielsen & E. Andreasen] Acta path.et microbiol.scandinav. **36:**1-9, '55
histogenesis and hemopoiesis in thymus of human fetus; cytologic study with apposition method, [S. Auricchio & F. Bresciani] Pediatria **62:**833-868, Nov.-Dec. '54 I

diseases, diseases of thyroid and thymus, [F. Blum] Endokrinologie **31:**337-347, '54 G

embryology, relation between epithelial tissue of thymus and of tonsils, [F. Mazzei] Arch.ital.laring. **63:**65-76, Jan.-Feb. '55 I
thymus and tonsillitis; morphologic relations; studies with human fetus, [F. Mazzei] Arch.ital.laring. **62:**289-314, Sept.-Oct. '54 I

hypertrophy, enlarged thymus or mediastinal pleurisy? Diagnostic value of interlobar hair-line, [K. Gefferth] Fortschr.Geb.Röntgenstrahlen **82:**462-466, April '55 G
hyperplasia, [K. K. M. F. Seghers] Arch.chir.neerl. **6:**300-312, '54
myatonic syndrome with hypertrophy of thymus and hydrocephalus in nursling, [P. Beyer, R. Vogel, Mme. M. Weill & M. G. Delage] Arch.franç.pédiat. **11:**959-968, '54 F

irradiation, nucleic acid content of thymic cells of normal and irradiated C57BL mice, [P. P. Weymouth & others] J.Nat.Cancer Inst. **15:**981-990, Feb. '55

pathology, reaction of spleen and thymus in ascites carcinoma of white mouse, [F. Falk] Ztschr.ges. exper.Med. **124:**524-533, '54 G

physiology, differential effect of x-irradiation on incorporation of various precursors into rat thymus deoxyribonucleic acid (studies with radioisotopes), [H. Harrington & P. S. Lavik] Arch.Biochem. **54:** 6-14, Jan. '55
succinate 1-C^{14} disposal in mouse thymus in vitro, [V. E. Kennedy, N. Lavenda & L. M. Marshall] Am.J.Physiol. **180:**113-114, Jan. '55

preparations, effects of thymus extracts on hemopoiesis of guinea pig; experimental study, [R. Baldassarri & S. Cabibbo] Haematologica **38:**1377-1389, '54 I
effects of thymus extracts on morphology of spleen in guinea pig; experimental study, [R. Baldassarri & S. Cabibbo] Haematologica **38:**1503-1514, '54 I
plastic peritonitis and renal emboli (fatty) produced by thymus extract, [W. M. B. Davidson] Glasgow M.J. **36:**20-24, Jan. '55

THYMUS--Continued
roentgenography, transverse axial stratigraphy, [A. Torsoli, G. Sarteschi, M. Mele & E. Sbrana] Radiol.med. **41:**157-179, Feb. '55 I

transplantation, growth of normal tissue, [R. Rask-Nielsen & E. Andreasen] Acta path.et microbiol. scandinav. **36:** 1-9, '55

tumors, histopathology and histogenetic classification of blastomas, [M. Polak & H. M. Gerschenfeld] Arch.histol.norm.y pat. **5:**167-194, '54 S
lymphosarcoma, [L. Hjelt & G. R. Wallgren] Ann. paediat.Fenniae **1:**50-56, '54-'55
myasthenia and tumor; 3 cases treated surgically, [M. Bonduelle, P. Daumet, P. Bouygues & J. Lartizien] Rev.neurol. **91:**58-63, '54 F
myasthenia gravis developing acutely after partial removal of thymoma, [J. H. Fisher & C. G. Child, III] New England J.Med. **252:**891-893, May 26, '55
pure red-cell anemia in patients, [J. N. M. Chalmers & K. Boheimer] Brit.M.J. **2:**1514-1518, Dec. 25, '54
thymoma: diagnosis and treatment, [W. Weingarten & G. Gordon] Ann.Int.Med. **42:**283-295, Feb. '55
thymoma; primary tumor of thymus with organoid structure, [S. d'Ancona] Riv.anat.pat.e onc. **8:** 1173-1192, Sept. '54 I
thymomas, [S. Piovano & D. Carlotta] Tórax **3:**191-198, Sept. '54 S

weight, direct thymolytic effect of hexestrol (estrogen), [H. Selye & D. Marion] Acta anat. **23:**180-184, '55

THYRESSON, N.: See HELLERSTRÖM, S., jt. auth.

THYROGLOBULIN
carbohydrates in thyroglobulin and lens capsule, [L. Ujejski & R. E. Clegg] Canad.J.Biochem.& Physiol. **33:**199-201, March '55
hydrolysis of rat thyroglobulin by thyroidal enzymes, [J. B. Alpers, J. Robbins & J. E. Rall] Endocrinology **56:**110-119, Jan. '55
metabolism of thyroglobulin labeled with iodine-131, [F. Brown & H. Jackson] Nature, London **175:**472-473, March 12, '55

THYROID
See also Parathyroid
comparison of levels of carbomycin A, carbomycin B and erythromycin in serum and thyroid tissue, [T. L. Brannick, F. R. Hellman, D. R. Nichols & W. J. Martin] Antibiotic Med. **1:**131-135, March '55
estimation of thyroid volume; anatomic study of correlation between frontal silhouette and volume of gland (including use of I131), [E. Himanka & L. G. Larsson] Acta radiol. **43:**125-131, Feb. '55
historical background of use of radioactive iodine in medicine (especially thyroid research), [J. H. Means] New England J.Med. **252:**936-940, June 2, '55
recent progress in research, [M. Frenkel] Ärztl. Forsch. **9:**I/229-I/238, May 10, '55 G

aberrant, aberrant goiter of anterior mediastinum, [A. Pego Busto] Prensa méd.argent. **41:**3228-3231, Nov. 5, '54 S
functional thyroid tumors in kidneys of platyfish, [K. F. Baker & others] Cancer Res. **15:**118-123, Feb. '55
lateral aberrant thyroid; case, [R. J. Caparosa & E. J. Wylie] Ann.Otol.Rhin.& Laryng. **64:** 326-327, March '55
laterocervical metastases of tumors of thyroid (laterocervical aberrant thyroids), [G. Vitagliano] Tumori **40:**693-700, Nov.-Dec. '54 I
lingual thyroid; 2 cases in siblings diagnosed and treated with radioactive iodine, [K. C. Springer] A.M.A.Arch.Otolaryng. **61:**386-393, April '55
papillary adenocarcinoma of thyroid (so-called "lateral aberrant thyroid"), [R. Webster & R. Howard] Australian & New Zealand J.Surg. **24:**1-17, Aug. '54
posterior mediastinal goiter; case, [R. Maruelle & J. Bourguet] J.franç.méd.et chir.thorac. **8:**564-567, '54 F
posterior mediastinal goiter; 2 cases, [R. Maruelle] Mém.Acad.chir. **81:**483-491, May 11-18, '55 F
struma salpingii; case, [E. Henriksen] Obst.& Gynec. **5:**833-835, June '55
tumors of neck of embryonic and epithelial glandular origin, [C. J. Hunt] J.Internat.Coll.Surgeons **23:** 298-304, March '55
value of radioiodine (I131) in juvenile myxedema due to ectopic thyroid tissue, [E. M. McGirr & J. H. Hutchison] Arch.Dis.Childhood **29:**561-564, Dec. '54

adenoma: See Thyroid, tumors

THYROID--Continued
anatomy and histology, behavior of thyroid tissue iron of guinea pig in various experimental conditions; effect of thyrostimuline and of propylthiouracil, [A. Palmieri & S. Giacca] Arch. "E. Maragliano" pat.e clin. **10:** 77-85; 87-92, Feb. '55 I
changes in thyroid of rats after removal from cold, [B. Catz, E. Geiger, H. Thomas & I. El Rawi] Am. J.Physiol. **179:** 403-404, Dec. '54
effect of various doses of estrogens on morphology of male guinea pig, [L. Castellani & G. Bertola] Arch. "E. Maragliano" pat.e clin. **9:**1499-1503, Nov.-Dec. '54 I
effects of aging on histology and cytology of pituitary gland of golden hamster (Cricetus auratus), with brief reference to simultaneous changes in thyroid and testis, [H. H. Spagnoli & H. A. Charipper] Anat. Rec. **121:** 117-139, Feb. '55
electron microscopic observations on thyroid glands of normal, hypophysectomized, cold-exposed and thiouracil-treated rats, [E. W. Dempsey & R. R. Peterson] Endocrinology **56:**46-58, Jan. '55
histogenesis of thyroid gland of guinea pig; quantitative measurements of follicles and correlation with function, [S. Sugiyama & T. Sato] Anat.Rec. **120:**379-393, Oct. '54
histogenesis of thyroid gland of guinea pig; thyroid cells (follicle cells and parafollicular cells), [S. Sugiyama] Anat.Rec. **120:** 363-377, Oct. '54
hormonal influence on nuclear synthesis; karyometric and microspectrophotometric studies of rat thyroid nuclei in different functional states, [M. Alfert, H. A. Bern & R. H. Kahn] Acta anat. **23:** 185-205, '55
morphokinesis and structure of rat thyroid following administration of chlorpromazine (phenothiazine derivative) under various experimental conditions, [K. W. Schaumkell] Arch.exper.Path.u.Pharmakol. **225:**381-401, '55 G
morphokinesis; example of tissue analysis according to method of linear measurement, [E. Schuchardt] Acta endocrinol. **18:** 421-427, April '55
variations of citric acid in thyroid under stimulus of thyrotropic hormone, [R. Bellotti & M. Ravera] Arch. "E. Maragliano" pat.e clin. **9:**1077-1083, Sept.-Oct. '54 I
variations of citric acid of thyroid following administration of propylthiouracil, [R. Bellotti & M. Ravera] Arch. "E. Maragliano" pat.e clin. **9:**1085-1089, Sept.-Oct. '54 I
variations of thyroid citric acid during p-hydroxypropiophenone administration, [M. Ravera & R. Bellotti] Arch. "E. Maragliano" pat.e clin. **10:** 69-75, Feb. '55 I
blood supply, vascularization of human and rabbit thyroid, [T. D. Reilly] Brit.J.Surg. **42:**251-256, Nov. '54
cancer, [J. E. Kearns, H. G. Davis, Jr. & R. B. Balkin] A.M.A.Arch.Surg. **70:**929-932, June '55
acute leukemia following x-ray and radioiodine treatment of carcinoma, [P. S. Blom, A. Querido & C. H. W. Leeksma] Brit.J.Radiol. **28:**165-166, March '55
anatomicoclinical review of classification, [J. B. Hazard & others] Resenha clín.-cient. **24:**79-82, April '55 P
association of chronic thyroiditis (Hashimoto's disease) and papilliferous carcinoma, [J. Schermann, M. J. Mesquita & M. Barretto Netto] Hospital, Rio de Janeiro **47:** 361-366, April '55 P
blood radiation dose during radioiodine therapy of metastatic thyroid carcinoma, [S. M. Seidlin, A. A. Yalow & E. Siegel] Radiology **63:**797-813, Dec. '54
bone-metastasis from latent carcinoma, [T. Hidaka] Arch.jap.Chir. **23:**654-657, Nov. 1, '54 J
cancer and nodular goiter, [B. P. Colcock] Rhode Island M.J. **38:**83-84;86, Feb. '55
carcinoma, [M. A. Blackstone] J.Iowa M.Soc. **45:**73-74, Feb. '55
carcinoma and thyroid nodules; problem in endemic goiter area, [J. M. Miller] New England J.Med. **252:**247-251, Feb. 17, '55
carcinoma in children, [M. Weinbren] South African J.Clin.Sc. **5:**179-206, Dec. '54
carcinoma in nodular goiter; incidence in inland empire, [H. P. Harper, M. W. Durham & J. C. Holm] Northwest Med. **54:**37-39, Jan. '55
carcinoma of thyroid and other diseases of thyroid in identical twins, [D. W. Robinson & T. G. Orr] A.M.A.Arch.Surg. **70:**923-928, June '55
childhood carcinoma, [M. Tawast] Acta path.et microbiol.scandinav. **35:**559-562, '54

THYROID, cancer--Continued
histology, [W. W. Park & J. C. Lees] Cancer **8:**320-335, March-April '55
indications for neck dissection, [H. B. Orton] Ann. Otol.Rhin.& Laryng. **64:**213-219, March '55
laterocervical metastases of tumors of thyroid (laterocervical aberrant thyroids), [G. Vitagliano] Tumori **40:** 693-700, Nov.-Dec. '54 I
malignant tumors; therapeutic results, [P. Dor] Acta chir.belg. **54:**180-199, Feb. '55 F
nodular goiter and carcinoma, [E. Todd, Jr.] J. Kentucky M.A. **53:**316-319, April '55
papillary adenocarcinoma (so-called "lateral aberrant thyroid"), [R. Webster & R. Howard] Australian & New Zealand J.Surg. **24:**1-17, Aug. '54
physician's role, [M. Linquette] Cancérologie **2:**32-34, '54 F
radiation parotitis from radioactive iodine therapy, [R. G. Rigler & P. W. Scanlon] Proc.Staff Meet. Mayo Clin. **30:** 149-153, April 20, '55
radioiodine uptake in carcinomata, [R. M. Cunningham, G. Hilton & E. E. Pochin] Brit.J.Radiol. **28:**252-256, May '55
relationship of thyrotoxicosis and carcinoma to endemic goiter, [F. W. Clements] M.J.Australia **2:**894-897, Dec. 4, '54
small cell carcinoma of youth, [J. A. Buckwalter & L. K. Meredith] Pediatrics **15:** 317-321, March '55
therapeutic orientation, [A. M. Rego] Rev.brasil. cir. **29:**31-38, Jan. '55 P
unexpected cancer, [M. N. Foote] Am.Surgeon **21:** 32-38, Jan. '55
diseases: See also Goiter; Goiter, Exophthalmic; and other subheads under Thyroid
analysis of 57 cases, [J. de C. Leite] Rev.brasil. cir. **29:** 147-154, Feb. '55 P
aspecific chronic thyroiditis becoming acute during epidemic hepatitis, [A. Salvi, S. Borsari & F. Squadrini] Folia endocrinol. **8:**107-118, Feb. '55 I
associated exophthalmos, [G. L. Porter & J. S. Walker] Illinois M.J. **107:**57-61, Feb. '55
association of chronic thyroiditis (Hashimoto's disease) and papilliferous carcinoma, [J. Schermann, M. J. Mesquita & M. Barretto Netto] Hospital, Rio de Janeiro **47:**361-366, April '55 P
Basedow's disease, toxic goiter and Hashimoto's disease from standpoint of isotopes, [A. Jentzer] J.Internat.Coll.Surgeons **23:**612-618, May '55 F
biologic effects of triiodothyronine in human subjects, [P. Starr, G. Snipes & R. Liebhold-Schueck] J.Clin.Endocrinol. **15:**98-106, Jan. '55
carcinoma of thyroid and other diseases of thyroid in identical twins, [D. W. Robinson & T. G. Orr] A.M.A.Arch.Surg. **70:**923-928, June '55
cholesteremia and thyropathy, [V. Valerio & B. d'Alessandro] Riforma med. **69:** 121-123, Jan. 29, '55 I
clinical use of serum iodine determination, [H. B. Brown & V. W. Westermeyer] Cleveland Clin. Quart. **22:**61-65, April '55
diagnosis and treatment (cortisone, adrenocortical preparation) of thyroiditis, [A. Kraft & W. Wolf] Illinois M.J. **107:**136-138, March '55
diagnosis by means of radioactive iodine, [H. Vetter] Ergebn.inn.Med.u.Kinderh. **6:**695-790, '55 G
diagnosis of sympathicotonic functional disorders by radioactive iodine, [P. Kummer] München.med. Wchnschr. **96:**1479-1482, Dec. 10, '54 G
diseases of thyroid and thymus, [F. Blum] Endokrinologie **31:** 337-347, '54 G
electrical analogue of metabolism of iodine in human body, [E. Rollinson & J. Rotblat] Brit.J.Radiol. **28:**191-198, April '55
experimental thyropathy due to inoculation with Neisseria sicca injected into apex of V of tongue of rat, [A. Salvi, E. Bussinello & E. Bajocchi] Boll.Ist.sieroterap.milanese **33:**500-502, Sept.-Oct. '54 I
fate of radioactive cholesterol in mice with modified thyroid activities, [S. B. Weiss & W. Marx] J. Biol.Chem. **213:**349-353, March '55
functional thyroid semeiology; comparative studies of behavior of organic serum iodine and of cholesteremia, [B. Fazio & U. Costa] Arch."E. Maragliano" pat.e clin. **10:**331-337, Feb. '55 I
granulomatous thyroiditis with anisotropic crystalline (of calcium oxalate) material, [S. Gross] A. M.A.Arch.Path. **59:**412-418, April '55
Hashimoto's lymphomatous struma, [U. Hagemann & E. R. Brandes] Zentralbl.Chir. **79:**1610-1619, '54 G

THYROID, diseases--Continued
histochemical comparison of primary thyroid hyperplasia and adenomatous goiter, [H. L. Haley, G. M. Dews & S. C. Sommers] A.M.A.Arch.Path. **59:** 635-640, June '55
in Israel, [J. D. Feldman] Lab.Invest. **4:** 128-133, March-April '55
incidence of hyperthyroidism, hypothyroidism and diabetes in northern and southern Norway; comparative study, [N. Norman] Acta med.scandinav. **151:**185-190, '55
iodinated compounds in serum, disappearance of radioactive iodine from thyroid and clinical response in patients treated with radioactive iodine, [R. S. Benua & B. M. Dobyns] J.Clin. Endocrinol. **15:**118-130, Jan. '55
measurement of early thyroid clearance of radioiodine as clinical test, [J. Coenegracht & R. Fraser] J.Endocrinol. **12:**185-195, May '55
medical treatment, [E. C. Bartels] M.Ann.District of Columbia **24:** 159-163, April '55
modification of hypoxemia of heart muscle in hyperthyroidism and hypothyroidism, [J. Kellen] Ztschr. ges.inn.Med. **10:**326-332, April 1, '55 G
mortality from thyroid diseases in endemic goiter area. Studies in Finland, [E. A. & L.O. Sauén] Docum.med.geog.et trop. **6:** 335-341, Dec. '54
nature and transport of iodinated substances of blood of normal subjects and of patients, [W. S. Dingledine, R. Pitt-Rivers & J. B. Stanbury] J.Clin. Endocrinol. **15:** 724-731, June '55
nonsuppurating thyroiditis and thyroidosis, [H. Bonstein] Schweiz.med.Wchnschr. **85:**527-530, May 28, '55 F
physiopathologic interpretation; therapy, [L. Antognetti & L. Adezati] Arch."E.Maragliano" pat.e clin. **9:**1533-1544, Nov.-Dec. '54 I
primary rheumatic acute thyroiditis with hyperthermia of typhoid type, [A. Lévy] Semaine hôp. Paris **31:**1682, May 14, '55 F
prothrombin, lipoproteins and proteins in thyroid disorders, [B. A. Lamberg, R. Gordin & R. Gräsbeck] Nord.med. **53:**356-358, March 3, '55 Sw
radioactive iodine in study, [T. C. Evans] J.Iowa M. Soc. **45:**179-184, April '55
radioisotopes in heart disease, [B. J. Duffy, Jr.] M. Ann.District of Columbia **24:** 112-115; 157, March '55
reactions provoked by p-aminosalicylic acid, [J. Vidal & J. Plane] Rev.tuberc.,Paris **19:**265-268, '55 F
relation of thyroid neoplasms to Hashimoto's disease, [M. E. Dailey, S. Lindsay & R. Skahen] A.M.A. Arch.Surg. **70:**291-297, Feb. '55
relation to rheumatic disease, [W. Eger] Medizinische, pp. 278-280, Feb. 19, '55 G
Riedel's and Hashimoto's struma, [T. van den Berg & R. Elbergen] Arch.chir.neerl. **6:**289-299, '54
sequential occurrence of acute thyroiditis and thyrotoxicosis, [R. F. Sheets] J.A.M.A. **157:**139-140, Jan. 8, '55
so-called Hashimoto's thyropathy (lymphomatous goiter); case study, [A. Lampugnani] Riv.anat. pat.e onc. **8:**809-822, July '54 I
struma lymphomatosa (Hashimoto's disease), [S. F. Marshall & W. A. Meissner] Ann.Surg. **141:**737-746, May '55
subacute thyroiditis; 2 cases, [Z. H. Benjamin] Am. J.Med. **18:**677-678, April '55
subacute thyroiditis (with special reference to therapy with adrenocorticotropic hormone and cortisone, adrenocortical preparation), [F. H. McGovern] Laryngoscope **65:**199-208, April '55
surgical treatment, [B. P. Colcock] J.Michigan M. Soc. **54:** 76-79; 100, Jan. '55
survey in Waikato Hospital, [D. B. Caro & C. D. Hall] New Zealand M.J. **53:**523-527, Oct. '54
thyrohypophysial syndrome, [B. A. Lamberg] Acta endocrinol. **18:**446-453, April '55
thyroidectomy for struma lymphomatosa, Hashimoto's disease; case with unusual operative complications (tracheal collapse and pneumothorax), [M. Weinstein, M. Roberts & G. M. Hadda] J.Internat.Coll.Surgeons **22:**726-732, Dec. '54
thyroiditis masquerading as fever of unexplained origin, [S. J. Onesti, Jr.] Stanford M.Bull. **12:** 263-265, Nov. '54
thyroiditis: review, [J. B. Hazard] Am.J.Clin.Path. **25:**289-298, March; 399-426, April '55
thyrotropin and experimental thyroiditis, [J. Kracht] Acta endocrinol. **18:**437-444, April '55
thyroxin binding capacity of serum alpha globulin in

THYROID, diseases--Continued
hypothyroid, euthyroid and hyperthyroid subjects, [E. C. Albright, F. C. Larson & W. P. Deiss] J. Clin.Invest. **34:**44-47, Jan. '55
treatment of subacute nonsuppurative thyroiditis with cortisone (adrenocortical preparation), [M. L. Gelfand, A. S. Little & K. F. Hoffman] Am.J.M. Sc. **229:**69-73, Jan. '55
use of I131, [C. W. Eberbach] M.Times **83:**165-168, Feb. '55
use of radioiodine in study, [J. P. Nicholson, C. W. Wilson, K. A. Newton & R. G. C. MacLaren] Radiology **64:**567-571, April '55
echinococcosis, [E. Piquer Solá] An.med.,Barcelona **41:**100-104, Jan. '55 S
effects of removal: See also Parathyroid, insufficiency; Thyroid, surgery
action of hypophysial growth (somatotropic) and thyrotropic hormones (pituitary preparations) in thyroidectomized rats, [E. Salgado] Ann.Rheumat. Dis. **14:**73-76, March '55
biologic action of substances (butyl 4-hydroxy-3,5-diiodobenzoate) related to thyroxin; de-iodination of thyroxin in thyroidectomized rats (studies using I131), [J. H. Wilkinson & A. J. Feetham] Biochem.J. **59:** 21-24, Jan. '55
effect of thyroidectomy and hypophysectomy on plasma hexosamine levels in rat, [N. F. Boas & J. B. Foley] Endocrinology **56:**306-311, March '55
influence of thyroid-extirpation of mother animal on development of embryo, [J. Langman & F. van Faassen] Acta physiol.et pharmacol.neerl. **4:**109-113, '55
influence of thyroid on anaphylactic reactions in animals; influence of thyroidectomy in quantitative Schultz-Dale test, [A. Ahlmark & A. Nilzén] Acta allergol. **8:**231-238, '55
influence of thyroid on hypersensitivity reactions in animals; influence of thyroidectomy on experimental encephalitis in guinea pigs, [A. Nilzén] Acta allergol. **8:**57-61, '55
influence of thyroid on hypersensitivity reactions in animals; influence of thyroidectomy on precipitin reaction, Arthus phenomenon and Schultz-Dale reaction in guinea pigs, [A. Nilzén] Acta allergol. **8:**103-111, '55
mechanism of induction and characteristics of pituitary tumors induced by thyroidectomy (surgical and that due to radioiodine), [J. Furth, J. N. Dent, W. T. Burhett, Jr. & E. L. Gadsden] J.Clin. Endocrinol. **15:**81-97, Jan. '55
paralysis of vocal cords following thyroidectomy; association with hypothyroidism and hypoparathyroidism, [E. J. Ranke & P. H. Holinger] J.A.M. A. **158:**543-547, June 18, '55
postoperative period; analysis of 50 cases from 1951 to 1953, [J. de C. Leite] Rev.brasil.cir. **29:**157-166, Feb. '55 P
role of surgical operations (with special reference to thyroidectomy) in history of patients with rheumatoid arthritis, [L. Kalliomäki] Ann.Rheumat.Dis. **13:** 341-342, Dec. '54
role of thyroid in production of cardiovascular and renal changes by methylandrostenediol (androgen), [E. Salgado & H. Selye] J.Endocrinol. **11:** 331-337, Nov. '54
thyrotropic activity of hypophysis after thyroidectomy, thyroidectomy and gonadectomy, and after administration of methylthiouracil in rats, [H. Igel] Acta endocrinol. **18:**455-459, April '55
embryology, accumulation of radioactive iodine by human fetal thyroids, [R. E. Hodges, T. C. Evans, J. T. Bradbury & W. C. Keettel] J.Clin.Endocrinol. **15:**661-667, June '55
factors governing development of chick embryo thyroid; chronology of synthesis of iodinated compounds (I131 labeled) studied by chromatographic analysis, [J. B. Trunnell & P. Wade] J. Clin.Endocrinol. **15:** 107-117, Jan. '55
function tests: See also Thyroid, hyperthyroidism; Thyroid, physiology
after strumectomy; studies with radioactive iodine, [H. Steiner & O. Voelkel] Wien.Ztschr.inn.Med. **35:**515-522, Dec. '54 G
anionic resin measurement of protein-bound I131 in euthyroid children, [W. A. Reilly, K. G. Scott, R. W. Winters & H. L. Helwig] A.M.A.Am.J.Dis. Child. **89:**572-574, May '55
behavior of tests in pregnancy and puerperium, [G. M. Ferraris & A. Scorta] Minerva ginec. **7:**308-312, April 15, '55 I
comparison of sensitivity of methods for determining

THYROID, function tests--Continued
activity of thyroid, [J. Lever & L. Vlijm] Acta endocrinol. **18**:219-228, March '55
continuous registration of thyroid uptake after intravenous injection of radioactive iodine; rapid test of iodine concentrating function, [L. G. Larsson & L. Jonsson] Acta radiol. **43**:81-88, Jan. '55
cysteamine-cystamine; effect on uptake and biologic halflife of radioactive iodine in thyroid gland of rats, [O. Nygaard & L. Eldjarn] Arch.internat. physiol. **62**:528-534, Dec. '54
diagnostic use of I^{132}, [E. M. Hanbury, Jr. & others] J.Clin.Endocrinol. **14**:1530-1538, Dec. '54
dynamic theory of radioiodine investigation (confirmed by experiments), [G. Joyet & Mrs. R. Gautier] Bull.schweiz.Akad.med.Wissensch. **11**: 82-115, May '55
effect of Blum serum principle (benzopyran) on thyroid function; experimental study with I^{131}, [I. Baschieri & L. Cavallini] Minerva med. **1**:882-884, March 31, '55 I
effect of thyrotropic hormone on thyroid function; comparative study on chicks with radioactive indicators, [P. Wahlberg] Acta endocrinol. (supp.23) **18**:3-79, '55
effects of propylthiouracil and thyrotropic hormone on uptake of radioactive thallium by rat thyroid, [F. Ulrich & C. N. H. Long] Yale J.Biol.& Med. **27**:371-378, April '55
evaluation of thyroid function by radioactive iodine in human clinical medicine; comparison of results furnished by 2 simple tests, [R. Courrier, M. Tubiana & F. Morel] Bull.Acad.nat.méd. **139**: 117-123, Feb. 8-15, '55 F
function tests and iodine metabolism, [B. C. Christensen] Nord.med. **53**:350-354, March 3, '55 Da
further observations concerning salivary transport of iodide (radioactive), [N. Freinkel & S. H. Ingbar] New England J.Med. **252**: 125-127, Jan. 27, '55
in diseases of hepatic parenchyma, [B. R. Scazziga, L. L. Barbieri & T. Béraud] Schweiz.med.Wchnschr. **85**:471-477, May 14, '55 F
in Klinefelter syndrome, [F. Koller & W. Siegenthaler] Schweiz.med.Wchnschr. **85**: 8-10, Jan. 1, '55 G
in old age, [B. R. Scazziga, L. L. Barbieri & T. Béraud] Schweiz.med.Wchnschr. **85**:393-395, April 23, '55 F
indirect method for measurement of function in rat, [R. Courrier, F. Morel & A. Colonge] Ann.endocrinol. **15**:751-756, '54 F
influence of stress conditions on uptake of ^{131}I by rat thyroid, [F. E. Badrick, R. W. Brimblecombe, J. M. Reiss & M. Reiss] J.Endocrinol. **11**:305-313, Nov. '54
laboratory study, [M. L. Sussman] Arizona Med. **12**: 153-158, April '55
plasma levels of radioiodine in differential diagnosis of status of function, [J. Barzelatto & M. Rey] Rev.méd.Chile **83**:44-47, Jan. '55 S
radioactive iodine in diagnosis of functional status, [J. Barzelatto, A. Atria & H. Acevedo] Rev.méd. Chile **82**:519-525, Sept. '54 S
radioactive phosphorus as indicator of thyroid stimulation in rat, [B. A. Lamberg, P. Tala & U. Uotila] Acta endocrinol. **18**:15-21, Jan. '55
radioactivity as climatic factor; study of thyroid of Bufo vulgaris (tadpole) at high altitude, [C. Bonessa & G. Marzoli] Policlinico (sez.prat.) **62**: 386-389, March 21, '55 I
radiohistochemical studies on type and velocity of iodine binding in serum, liver and thyroid, [H. Hellauer & K. Hagmüller] Arch.internat.pharmacodyn. **101**:317-337, April 1, '55 G
radioiodine-plasma test in diagnosis of dysfunction, [C. Blanco-Soler y Ros & H. Vetter] Rev.clín. españ. **56**:98-103, Jan. 31, '55 S; Semana méd. **106**:463-472, April 21, '55 S
regression of thyroid function in aged; radioiodine test, [P. Kühne & H. Billion] Ärztl.Wchnschr. **10**: 62, Jan. 21, '55 G
simple technic for radioactive iodine excretion test of thyroid function, [H. Peeters & L. Callens] Rev. belge path.et méd.expér. **23**:343-350, '54 F
statistical and critical study of thyroid examination by means of radioactive iodine, [R. Fauvert & A. Loverdo] Semaine hôp.Paris **30**: 4223-4235, Dec. 2, '54 F
thyroid-like activity of triiodothyronine analogues, [M. V. Mussett & R. Pitt-Rivers] Lancet **2**:1212-1213, Dec. 11, '54

THYROID, function tests--Continued
uptake of radioiodine by thyroid of rabbit, [K. Brown-Grant & J. G. Gibson] J.Physiol. **127**:328-340, Feb. 28, '55
gangrene, acute thyroiditis, [C. Caricchio & F. C. da S. Telles] Arq.cir.clín.e exper. **17**:295-301, Nov.-Dec. '54 P
hyperthyroidism: See also Goiter, Exophthalmic; Thyroid, diseases
adrenal function and thyrotoxicosis, [C. A. Hernberg & B. A. Lamberg] Acta endocrinol. **18**:41-46, Jan. '55
antithyrotoxic factor: its solubilization and relation to intestinal xanthine oxidase, [B. L. O'Dell, S. J. Stolzenberg, J. H. Bruemmer & A. G. Hogan] Arch.Biochem. **54**:232-239, Jan. '55
antithyrotoxic processes in experimental hyperthyroidism, [L. Abelin] Biochem.Ztschr. **326**: 150-160, '54 G
blood levels of I^{131} after tracer doses in euthyroids and in untreated thyrotoxicosis, [G. A. Lindeboom, T. E. Hoogendijk-van Dort & J. de Jong] Acta med.scandinav. **150**:477-486, '55
blood levels of I^{131} after tracer doses in patients with thyrotoxicosis treated with radioiodine, [G. A. Lindeboom, T. E. Hoogendijk-van Dort & J. de Jong] Acta med.scandinav. **150**:487-492, '55
carbimazole in thyrotoxicosis, [K. Kirkeby & O. Rømcke] Lancet **1**:374-376, Feb. 19, '55
choice of treatment, [C. P. Schlicke & F. R. Berghan] West.J.Surg. **63**:12-17, Jan. '55
circulating thyroid hormone-plasma protein complex in euthyroid and hyperthyroid subjects: differences in rate of disappearance in dogs and "uptake" by rat diaphragm, [M. W. Hamolsky & A. Stone Freedberg] Tr.Am.Goiter A.(1954) pp. 269-274, '55
clinical aspects and therapy of associated cardiac defects, [A. M. Gurova] Klin.med.(no.10) **32**:45-48, '54 R
comparative value of basal metabolic rate, chemical protein-bound iodine and radioactive iodine excretion or uptake in diagnosis of borderline hyperthyroidism when used individually or in combination, [L. Zieve, B. Skanse & A. L. Schultz] J.Lab. & Clin.Med. **45**:281-285, Feb. '55
compensated ("active") hyperplasia; diagnosis by means of radioiodine, [P. Kühne & H. Billion] Ärztl.Forsch. **9**:I/204-I/208, April 10, '55 G
distribution of adrenalin and nor-adrenalin in normal and hyperthyroid rat following adrenalin administration, [J. Leduc, R. Dubreuil & A. D'Iorio] Canad.J.Biochem.& Physiol. **33**:283-288, May '55
electroencephalographic abnormalities, [J. V. Condon, D. R. Becka & F. A. Gibbs] J.Clin.Endocrinol. **14**:1511-1518, Dec. '54
enterotropic form, [F. Kuhlmann] Deutsche med. Wchnschr. **80**:371-373, March 18, '55 G
etiopathogenesis, [A. Martínez Romero] Med.españ. **32**:233-241, Sept. '54 S
experimental studies of inhibition of strumigenic effect of methylthiouracil by roentgen irradiation of hypophysis and estrogenic substances, [E. Kotscher, O. Voelkel & F. Wachtler] Wien.Ztschr. inn.Med. **35**:457-464, Nov. '54 G
fatal case of thyroid crisis during potassium perchlorate therapy of thyrotoxicosis; unusual clinical and pathogenic aspects, [C. A. Buttaro & C. A. Brunori] Riforma med. **69**:145-148, Feb. 5, '55 I
glycine (aminoacetic acid) and synthesis of p-aminohippuric acid in "free anxiety" and hyperthyroidism, [M. J. Musser, W. P. Deiss & T. H. Lorenz] J.Lab.& Clin.Med. **45**:357-362, March '55
hepatodigestive expression of certain thyro-ovarian dysfunctions, [J. Baumel & E. Fassio] Presse méd. **63**:79-81, Jan. 22, '55 F
hyperplasia and neoplasia, [J. Turcot] Union méd. Canada **84**:33-38, Jan. '55 F
hyperthyroidism and pregnancy; thiouracil therapy, [M. Pagliari] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:54-55, April 30, '55 I
hyperthyroidism resistant to thiouracil treated with methimazole (imidazole derivative), [F. Rausch & W. Ladwig] Medizinische, pp. 739-742, May 14, '55 G
hyperthyrotropic syndromes following thiouracil administration, [F. J. Flórez Tascón] Med.clín. **24**: 113-121, Feb. '55 S
in child; case, [F. Martino Savino] Ciruqía **1**:105-108, Oct.-Dec. '54 S
influence of single doses of propylthiouracil on kinetics of iodine accumulation by thyroid glands of normal and hyperthyroid subjects (studies using

THYROID, hyperthyroidism--Continued
I131), [S. H. Ingbar] J.Clin.Endocrinol. **15**:331-342, March '55
influence of type of nutrition on course of experimental hyperthyroidism, [I. Abelin] Klin.Wchnschr. **33**:205-211, March 1, '55 G
intoxication due to illuminating gas and hyperthyroidism, [C. Blanco-Soler y Ros & G. Urrbarri] Rev. clín.españ. **55**:113-117, Oct. 31, '54 S
malignant endocrine exophthalmia; case following thyroidectomy for hyperthyroidism, [P. Plessler] Bull.et mém.Soc.franç.opht. **67**:429-443, '54 F
menstrual pattern in hyperthyroidism and subsequent post-therapy hypothyroidism, [R. C. Benson & M. E. Dailey] Surg.Gynec.& Obst. **100**:19-26, Jan. '55
modern aspects of therapy; review of literature, [A. D. da G. Morais] Gaz.méd.port. **7**:487-499, '54 P
muscular disorders, [H. Pipberger, R. Kälin & T. Wegmann] Schweiz.med.Wchnschr. **85**:390-393, April 23, '55 G
new and simple test employing l-triiodothyronine and 24 hour I131 uptake method, [S. C. Werner & M. Spooner] Bull.New York Acad.Med. **31**:137-145, Feb. '55
new antithyroid drug, methimazole, [W. Fry & F. Nastari] Rev.med.e cir.São Paulo **14**:355-364, July '54 P
occurrence of myotonia in 2 patients following thyroidectomy, [K. R. Crispell & W. Parson] Tr.Am. Goiter A.(1954) pp. 398-403, '55
osteoporosis in association with thyrotoxicosis, [H. Laake] Acta med.scandinav. **151**:229-235, '55
pituitary irradiation prior to subtotal thyroidectomy in treatment of thyrohypophysial syndrome (exophthalmos included) in thyrotoxicosis; preliminary report, [B. A. Lamberg & P. Malm] Acta chir.scandinav. **108**:368-374, '55
postoperative crises of patients, [G. Fojanini & A. Conti] Arch.ital.chir. **79**:29-59, '55 I
potassium perchlorate and iodothiouracil in thyrotoxicosis, [B. A. Lamberg & P. Wahlberg] Nord. med. **53**:359-361, March 3, '55 Sw
preoperative therapy with neuroplegic drugs, especially phenothiazine derivatives, [W. Bernaschek] Deutsches med.J. **6**:119-120, Feb. 15, '55 G
relationship of thyrotoxicosis and carcinoma of thyroid to endemic goiter, [F. W. Clements] M.J. Australia **2**:894-897, Dec. 4, '54
renal elimination of water and sodium during hyperthyroidism, [G. Giraud & others] Montpellier méd. **46**:631-648, Dec. '54 F
renal function and I131 clearance in hyperthyroidism and myxedema, [C. J. Hlad, Jr. & N. S. Bricker] J.Clin.Endocrinol. **14**:1539-1550, Dec. '54
7 year study on use of radioactive iodine in treatment, [W. F. Hutson, J. E. Kearns, V. Swan & B. Horton] Quart.Bull.Northwestern Univ.M.School **29**:144-146, '55
spontaneous myxedema developing after thyrotoxicosis, [R. Fraser & B. E. C. Nordin] Brit.M.J. **1**: 255-258, Jan. 29, '55
subcutaneous cicatricial sarcoid following operation for hyperthyroidism, [S. R. Johnson & R. Romanus] Acta chir.scandinav. **108**:419-424, '55
surgical therapy of thyrotoxicosis, [G. Gavio & G. Calzolari] Arch.ital.chir. **78**:408-431, '54 I
symposium on clinical advances in medicine; treatment of hyperthyroidism, [M. Franklin] M.Clin. North America **39**:55-64, Jan. '55
therapy by means of radioactive iodine, [R. Fauvert & S. Nicollo] Semaine hôp.Paris **30**:4236-4241, Dec. 2, '54 F
therapy with potassium chlorate, [H. Kleinsorg & H. L. Kriskemper] Deutsche med.Wchnschr. **80**:578, April 15, '55 G
thyroid and tuberculosis, [G. R. Jáuregui] Rev.Asoc. méd.argent. **68**:387-390, Aug. 15-30, '54 S
thyroid enlargement and cricothyroid muscle, [D. J. Harries] Brit.M.J. **1**:1012-1013, April 23, '55
thyrotoxic myopathy and myasthenia gravis (with radioiodine therapy): case, [R. Prasad & J. E. Levi] J.Clin.Endocrinol. **15**:476-480, April '55
unusual causes (hyperthyroidism and anemia) of angina pectoris, [I. Stein & J. Weinstein] Am. Pract.& Digest Treat. **6**: 64-67, Jan. '55
use of I131 in determination of thyroid functions, [I. Feuer & others] Metabolism **4**:1-9, Jan. '55
utilization of radioactive iodine in diagnosis and therapy, [F. Molter, P. Dor & J. A. Henry] Acta chir.belg. **53**:849-871, Dec. '54 F
variations in response of individuals of different ages to antithyroid compound (methimazole, imidazole derivative), [T. H. McGavack, J. Chevalley & S. Pearson] J.Am.Geriatrics Soc. **3**: 96-105, Feb. '55

THYROID, hyperthyroidism--Continued
hypothyroidism: See also Cretinism; Myxedema; Thyroid, diseases; Thyroid, effects of removal
adrenal response to adrenocorticotropic hormone, [L. de Gennes, H. Bricaire & J. Guillon] Presse méd. **63**:587-588, April 23, '55 F
adult hypothyroidism; advanced case with autopsy study, [S. W. Berkheiser] J.Clin.Endocrinol. **15**: 44-53, Jan. '55
antithyroid effect of dimethyldithiohydantoin; experimental study, [M. Florido Muñoz] Rev.iber.endocrinol. **2**:55-59, Jan.-Feb. '55 S
associated incomplete growth, [W. H. Beierwaltes] J.Clin.Endocrinol. **14**:1551-1559, Dec. '54
case with nephrocalcinosis, [J. M. Naylor] Arch. Dis.Childhood **30**:165-168, April '55
changes of spine in children, [H. Andersen] Acta endocrinol. **18**:560-562, April '55
clinical value of TSH (thyrotropin) test in diagnosis, [G. A. Bishopric, N. H. Garrett & W. M. Nicholson] Am.J.Med. **18**:15-19, Jan. '55
clinically latent and beginning hypothyroidism of adult, [P. Freyschmidt] Deutsches med.J. **6**:260-264, April 15, '55 G
development of cerebral cortex in hypothyroid and starved rats, [J. T. Eayrs & G. Horn] Anat.Rec. **121**:53-61, Jan. '55
diagnosis and treatment, [P. Starr] Postgrad.Med. **17**:73-80, Jan. '55
discordant monozygotic twins; hypothyroidism, [J. Warkany & T. K. Selkirk] A.M.A.Am.J.Dis.Child. **89**:144-148, Feb. '55
effect of thyrotropin on adrenocortical function, [J. L. Gabrilove & L. J. Soffer] J.Clin.Endocrinol. **15**:585-591, May '55
effect on metabolism of carotene in dogs, [L. Arnrich] J.Nutrition **56**:35-49, May '55
endocrine factors in response of hypothyroid rat to cold, [H. H. Freedman & A. S. Gordon] Endocrinology **56**:135-142, Feb. '55
endocrine synergism and antagonism with special regard to thyroid, [J. Turcot] Laval méd. **20**:614-624, May '55 F
functional dilatation of duodenum and small intestine of endocrine origin, [P. Hillemand & others] Bull. et mém.Soc.méd.hôp.Paris **71**:77-79, Jan. 28-Feb. 4, '55 F
hirsutism--manifestation of juvenile hypothyroidism, [W. H. Perloff] J.A.M.A. **157**:651-652, Feb. 19, '55
hypertrophic muscular dystrophies associated with acquired insufficiency of adults, [R. Picard & others] Semaine hôp.Paris **31**:1553-1555, May 2, '55 F
hypothyroid myopathy, [H. Jesserer & O. Blacizek] Deutsche med.Wchnschr. **79**: 1779-1783, Nov. 26, '54 G
hypothyroidism and thyroid hyperplasia in patients treated with cobalt, [J. P. Kriss, W. H. Carnes & R. T. Gross] J.A.M.A. **157**:117-121, Jan. 8, '55
influence of thyroid in malignant disease, [J. G. C. Spencer] Brit.J.Cancer **8**:393-411, Sept. '54
menstrual pattern in hyperthyroidism and subsequent post-therapy hypothyroidism, [R. C. Benson & M. E. Dailey] Surg.Gynec.& Obst. **100**:19-26, Jan. '55
metabolism of acetic acid in kidney and liver slices of hypothyroid rats, [S. Mookerjea & D. P. Sadhu] Endocrinology **56**: 507-510, May '55
muscular disorders, [H. Pipberger, R. Kälin & T. Wegmann] Schweiz.med.Wchnschr. **85**: 420-423, April 30, '55 G
practical therapeutics: thyroid deficiency in infants and children, [D. E. Pickering & L. B. Lusted] GP **11**:99-103, Feb. '55
protein picture in human hypothyroidism, [G. Ghigliotti & O. Ferrini] Arch."E.Maragliano" pat.e clin. **9**:1609-1614, Nov.-Dec. '54 I
protein-anabolic effect of testosterone propionate (androgen) in hypothyroid rat, [C. D. Kochakian & J. Dolphin] Am.J.Physiol. **180**:317-320, Feb. '55
relation between thyroid depression and pituitary tumor induction in mice, [J. N. Dent, E. L. Gadsden & J. Furth] Cancer Res. **15**:70-76, Jan. '55
renal function tests during hypothyroidism, [G. Giraud & others] Montpellier méd. **46**:649-654, Dec. '54 F
skin biopsy and thyrotropin assay in children with

THYROID, hypothyroidism--Continued
endocrine disorders, [H. Andersen, G. Asboe-Hansen, F. Quaade & R. Wichmann] Acta endocrinol. **18:**557-559, April '55
solitary ("monotropic") thyrotropin deficiency with secondary hypothyroidism; response to thyrotropin, growth hormone and sodium l-thyroxin, [M. C. Sampson, E. Rose & E. Herbert] Am.J. Med. **17:**871-879, Dec. '54
thyroid and tuberculosis, [G. R. Jáuregui] Rev.Asoc. méd.argent. **68:**387-390, Aug. 15-30, '54 S
thyroid deficiency and inanition: effects of replacement therapy on development of cerebral cortex of young albino rats, [G. Horn] Anat.Rec. **121:**63-79, Jan. '55
thyroid deficiency and obesity, [H. Kutschera-Aichbergen] Wien.med.Wchnschr. **105:**39-40, Jan. 15, '55 G
thyroid pyridine coenzymes in clinical and induced hypothyroidism, [L. Adezati & G. Missale] Arch. "E.Maragliano" pat.e clin. **9:**1461-1467, Nov.-Dec. '54 I
thyroxin therapy in preventive geriatrics, [P. Starr] J.Am.Geriatrics Soc. **3:**217-225, April '55
treatment of incapacitated euthyroid cardiac patients with radioactive iodine; summary of results in treatment of 1070 patients with angina pectoris or congestive failure, [H. L. Blumgart, A. S. Freedberg & G. S. Kurland] J.A.M.A. **157:**1-4, Jan. 1, '55
irradiation, roentgenologic stimulation of thyroid and urinary elimination of thiamine, riboflavin, nicotinic acid, ascorbic acid and 17-ketosteroids, [L. L. Barbieri, G. Marzocchi, G. Rumpianesi & M. A. Brunelli] Internat.Ztschr.Vitaminforsch. **25:**261-274, '54 I
thyroidectomizing dose of radioactive iodine in humans with malignant melanoma, [L. W. Olmsted & W. H. Beierwaltes] Cancer **8:**336-338, March-April '55
pathology, amyloid struma; case, [J. Gluud] Ugesk. læger **116:**1782-1784, Dec. 23, '54 Da
certain anatomicoclinical relations in hypopituitarism; atrophy of thyroid and adrenals, [H. L. Sheehan] Ann.endocrinol. **15:**783-787, '54 F
critical analysis of 221 thyroid glands; study of thyroid glands obtained at necropsy in Colorado, [O. H. Hull] A.M.A.Arch.Path. **59:**291-311, March '55
effects of hypophysectomy and of thyroxin on radiation-induced changes in rat, [F. Maloof] Endocrinology **56:**209-214, Feb. '55
experimental metaplasia (resulting from vitamin A deficiency) in rat; preliminary report, [J. H. Van Dyke] A.M.A.Arch.Path. **59:**73-81, Jan. '55
large doses of I131 in dogs; radiation dosage correlated with histologic and autoradiographic changes, [M. B. Levene, G. A. Andrews & R. M. Kniseley] Am.J.Roentgenol. **73:**88-97, Jan. '55
modifications of thyroid of rat following septic episode, [A. Salvi & E. Bussinello] Boll.Ist.sieroterap.milanese **33:**597-600, Nov.-Dec. '54 I
new results of experimental thyroid pathology, [J. Kracht] Medizinische, pp. 799-804, May 28, '55 G
reaction of thyroid to experimental tuberculosis in guinea pigs, [J. Pätiälä & A. Isotalo] Ann.med. exper.et biol.Fenniae **32:**287-291, '54
physiology: See also Thyroid, effects of removal; Thyroid, preparations
[S. B. Barker] Ann.Rev.Physiol. **17:**417-442, '55
activation of thyroid hormone by methylene blue, [I. Abelin] Biochem.Ztschr. **326:**164-171, '55 G
adrenocortical and thyroid function in castrate male dog, [W. F. Ganong & H. I. Junker] Endocrinology **56:**105-109, Jan. '55
analysis of modifying effect of dietary iodine levels on thyroid response of hypophysectomized rats to thyrotropin, [N. S. Halmi & B. N. Spirtos] Endocrinology **56:**157-160, Feb. '55
antithyroid activity of potassium perchlorate, [H. L. Krüskemper & H. Kleinsorg] Arch.exper.Path.u. Pharmakol. **223:**469-480, '54 G
antithyroid activity of pyrazole derivatives, [H. L. Krüskemper & A. Marsch] Klin.Wchnschr. **33:**285-286, March 15, '55 G
antithyroid activity of S-substituted thiouracils, [H. W. Barrett & G. L. Elliott] Science **121:**62-63, Jan. 14, '55
antithyroid substances; derivatives of 2-mercaptoglyoxalines (thiolimidazoles), [A. Lawson & C. E. Searle] Biochem.J. **59:**345-350, Feb. '55
biologic aspects of thyroid under influence of therapy; action of thyrostimulating hormone, of

THYROID, physiology--Continued
propylthiouracil and of p-hydroxypropiophenone on liberation of hormone into circulation, [L. Adezati & G. Missale] Arch."E. Maragliano" pat.e clin. **9:**1453-1459, Nov.-Dec. '54 I
biologic effects of triiodothyronine in human subjects, [P. Starr, G. Snipes & R. Liebhold-Schueck] J.Clin.Endocrinol. **15:**98-106, Jan. '55
blood levels of I131 after tracer doses in euthyroids and in untreated thyrotoxicosis, [G. A. Lindeboom, T. E. Hoogendijk-van Dort & J. de Jong] Acta med.scandinav. **150:**477-486, '55
circulating thyroid hormone-plasma protein complex in euthyroid and hyperthyroid subjects: differences in rate of disappearance in dogs and "uptake" by rat diaphragm, [M. W. Hamolsky & A. S. Freedberg] Tr.Am.Goiter A. (1954) pp. 269-274, '55
comparative biochemistry of iodine utilization and evolution of thyroidal function, [A. Gorbman] Physiol.Rev. **35:**336-346, April '55
comparison of thyroid lobes, autotransplanted and in situ, in rat: growth and I131 uptake, [S. H. Wollman & R. O. Scow] J.Nat.Cancer Inst. **15:**943-947, Feb. '55
conversion of inorganic I131 to organic I131 by cell-free preparations of thyroid tissue, [A. Taurog, G. D. Potter & I. L. Chaikoff] J.Biol.Chem. **213:**119-134, March '55
correlations between metabolic, thyroid and pituitary changes in rats following prolonged administration of sodium iodide, dimercaprol and methionine, [W. Förster, C. Herrmann, J. H. Scharf & F. Ehrenbrand] Arch.exper.Path.u.Pharmakol. **225:**195-209, '55 G
diphasic character of thyroidal I131 clearance, [J. H. Nodine & others] J.Clin.Endocrinol. **15:**347-353, March '55
direct antithyroid action of p-aminosalicylic acid and isoniazid, [R. W. Angel, S. W. Mayer & M. E. Morton] Am.Rev.Tuberc. **71:**889-891, June '55
distribution of radioactive iodine (I-131) in experimental coccidioidomycosis and sporotrichosis, [T. H. Sternberg & others] J.Invest.Dermat. **24:**397-415, April '55
effect of alloxan on intact and adrenalectomized rat, [A. Telkkä & A. N. Kuusisto] Ann.med.exper.et biol.Fenniae **32:**266-271, '54
effect of antithyroid substances on histochemically demonstrable succinic dehydrogenase activity in thyroid of guinea pig, [A. N. Kuusisto & A. Telkkä] Ann.med.exper.et biol.Fenniae **32:**337-341, '54
effect of ligation of common duct on radioiodine uptake by thyroid of rats, [K. Kowalewski, A. W. Mooney & H. A. Hyde] Canad.J.Biochem.& Physiol. **33:**156-160, March '55
effect of metabolic inhibitors upon iodide transport in sheep thyroid slices, [N. Freinkel & S. H. Ingbar] J.Clin.Endocrinol. **15:**598-615, May '55
effect of propylthiouracil on growth and thyroid: serum iodide ratio of mouse thyroid autotransplants, [H. J. Lipner, B. P. Wagner & H. P. Morris] Endocrinology **56:**606-607, May '55
effect of propylthiouracil on ratio of radioiodide concentrations in thyroid and serum in normal and hypophysectomized rats, [S. H. Wollman & R. O. Scow] Endocrinology **56:**445-447, April '55
effect of riboflavin or thiamin deficiency on response of liver and kidney adenosinetriphosphatase and D-amino acid oxidase to thyroid and adrenal alterations in rats, [S. R. Tipton, F. Welden & A. K. Weiss] Am.J.Physiol. **180:**321-324, Feb. '55
effect of various goitrogens and of dose of propylthiouracil on ratio of radioiodide concentrations in thyroid and serum in mice, [S. H. Wollman & R. O. Scow] Endocrinology **56:**448-454, April '55
effect on thyroid of experimental alteration of level of circulating thyroxin in mice with heterotopic pituitaries, [R. O. Scow & M. A. Greer] Endocrinology **56:**590-596, May '55
effects of gonadal hormones on thyroid activity in rabbit, [K. Brown-Grant] J.Physiol. **127:**390-399, Feb. 28, '55
effects of thyroid function on insulin-I131 degradation, [N. J. Elgee & R. H. Williams] Am.J.Physiol. **180:**13-15, Jan. '55
effects of thyroxin and potassium thiocyanate on capacity of rat thyroid to accumulate astatine211 (studies using I131), [C. J. Shellabarger, P. W. Durbin, M. W. Parrott & J. G. Hamilton] Proc. Soc.Exper.Biol.& Med. **87:**626-629, Dec. '54
estimation of rate of thyroid hormone (thyroxin)

THYROID, physiology--Continued
secretion in man (using I 131), [O. Brenner, A. B. Black & R. Gaddie] Clin.Sc. **13:**441-451, Nov. '54
estimation of thyroid hormone (thyroxin) secretion rate of intact rat, [E. P. Reineke & O. N. Singh] Proc.Soc.Exper.Biol.& Med. **88:**203-207, Feb.'55
evaluation of gland depth error in measuring thyroid uptake of radioiodine, [H. L. Demorest & S. Sandhaus] Radiology **64:**701-703, May '55
evidence of functional differentiation of embryonic chick thyroid in tissue culture, [F. Gonzales] Texas Rep.Biol.& Med. **12:**828-832, '54
formation of monoiodotyrosine and intermediate iodine complex by thyroid homogenates (studies using I 131), [J. B. Wyngaarden & J. B. Stanbury] J.Biol.Chem. **212:**151-164, Jan. '55
histogenesis of thyroid of guinea pig; quantitative measurements of follicles and correlation with function, [S. Sugiyama & T. Sato] Anat.Rec. **120:**379-393, Oct. '54
hormonal influence on nuclear synthesis; karyometric and microspectrophotometric studies of rat thyroid nuclei in different functional states, [M. Alfert, H. A. Bern & R. H. Kahn] Acta anat. **23:**185-206, '55
human requirement for iodine, [I. Greenwald] Am.J. Clin.Nutrition **3:**215-224, May-June '55
hydrolysis of rat thyroglobulin by thyroidal enzymes, [J. B. Alpers, J. Robbins & J. E. Rall] Endocrinology **56:**110-119, Jan. '55
in vitro turnover of radioactive phosphorus by thyroid, [J. R. Schwartz & M. E. Morton] Proc.Soc. Exper.Biol.& Med. **88:**50-53, Jan. '55
inactivation of thyroid in experimental obstruction jaundice, [A. N. Kuusisto & A. Telkkä] Ann.med. exper.et biol.Fenniae **32:**260-265, '54
increase of circulating thyrotropin and activation of thyroid by means of electroshock in guinea pigs, [E. del Conte, J. J. Ravello & M. Stux] Acta endocrinol. **18:**8-14, Jan. '55
influence of cortisone acetate (adrenocortical preparation) on thyroid stimulation by means of thyrotropic hormone in young guinea pigs, [U. Bodlund & L. J. Gyllensten] Acta physiol.scandinav. **32:**163-173, '54
influence of phenylbutazone on thyroid, [W. Eger] Arch.exper.Path.u.Pharmakol. **225:**170-172, '55 G
influence of phenylbutazone on thyroid, [H. Kleinsorg & H. L. Krüskemper] Arch.internat.pharmacodyn. **100:**441-449, Jan. 1, '55 G
influence of potassium perchlorate on thyroid and metabolism, [H. Kleinsorg & H. L. Krüskemper] Arch.exper.Path.u.Pharmakol. **225:**172-174, '55 G
influence of prominal (mephobarbital) on I131 uptake of thyroid of rat, [F. Schwarz] Acta endocrinol. **18:**33-40, Jan. '55
influence of single doses of propylthiouracil on kinetics of iodine accumulation by thyroid glands of normal and hyperthyroid subjects (studies using I 131), [S. H. Ingbar] J.Clin.Endocrinol. **15:**331-342, March '55
influence of thyroid activity on hepatic excretion of cholic acid and cholesterol, [J. C. Thompson & H. M. Vars] Am.J.Physiol. **179:**405-409, Dec. '54
influence of thyroid function on hyperglycemic effect of adrenocortical hormone, [H. L. Krüskemper] Klin.Wchnschr. **33:**182-183, Feb. 15, '55 G
influence of thyroid, of pituitary and of gonads on metaphysial ossification; experimental study, [U. Principe & H. Elzenbaum] Sperimentale **104:**70-85, '54 I
influence of thyroxin on thyrotropic action of pregnant mare serum gonadotropin in rats, [A. B. Kar, J. N. Karkun & S. N. Datta] Acta endocrinol. **18:**1-7, Jan. '55
influence of various factors on uptake of iodine by thyroid (studies using I131), [D. W. Slingerland] J.Clin.Endocrinol. **15:**131-141, Jan. '55
influence on islets of Langerhans and pancreas, [B. Kinash & R. E. Haist] Canad.J.Biochem.& Physiol. **33:**380-384, May '55
inhibition of release of thyroid radioiodine in rat by cortisone (adrenocortical preparation), [K. Brown-Grant] Endocrinology **56:**607-609, May '55
iodide trapping and binding functions (studies using methimazole, imidazole derivative, and I 131), [S. A. Berson & R. S. Yalow] J.Clin.Invest. **34:**186-204, Feb. '55
iodinated constituents of normal thyroids and of exophthalmic goiters, [J. W. Braasch, A. Albert, F. R. Keating, Jr. & B. M. Black] J.Clin.Endocrinol. **15:**732-738, June '55

THYROID, physiology--Continued
lack of effect of fluorine ingestion on uptake of iodine 131 by thyroid, [J. E. Levi & H. E. Silberstein] J.Lab.& Clin.Med. **45:**348-351, March '55
localization of protein-bound I131 in thyroid of mouse, [S. H. Wollman & I. Wodinsky] Endocrinology **56:**9-20, Jan. '55
measurement of early thyroid clearance of radioiodine as clinical test, [J. Coenegracht & R. Fraser] J.Endocrinol. **12:**186-195, May '55
mechanism of depression of plasma protein bound iodine by 2,4 dinitrophenol (studies using I131), [R. C. Goldberg, J. Wolff & R. O. Greep] Endocrinology **56:**560-566, May '55
mode of action of antithyroid drugs: further observations on in vitro inhibition of oxidative protein iodination, [R. Fraser, M. G. W. Hanno & W. R. Pitney] Brit.J.Pharmacol. **10:**1-6, March '55
modifications of sideremia in relation to thyroid function, [L. Barbieri] Riforma med. **68:**1329-1332, Nov. 27, '54 I
modulating action of thyroid on estrogen-induced pituitary tumors in rats, [J. Gillman & C. Gilbert] Nature, London **175:**724-725, April 23, '55
morphokinesis of thyroid gland; example of tissue analysis according to method of linear measurement, [E. Schuchardt] Acta endocrinol. **18:**421-427, April '55
physiopathologic significance of second protein fraction of thyroid origin, [J. Bekaert & R. J. Wieme] Ann.endocrinol. **15:**998-999, '54 F
relationship between metabolic activity and iodide-concentrating capacity of surviving thyroid slices (studies using I131), [N. Freinkel & S. H. Ingbar] J.Clin.Endocrinol. **15:**442-458, April '55
response of pituitary-thyroid system of guinea pig to low environmental temperature, [C. E. Stevens & others] Endocrinology **56:**143-150, Feb. '55
reticuloendothelial system and thyroid function, [A. Giunta, G. Natali & A. Morettini] Riv.crit.clin. med. **53:**550-562, Oct. 31, '53 I
simultaneous measurement of iodide-concentrating and protein-binding capacities of normal and hyperfunctioning human thyroid gland, [S. H. Ingbar] J.Clin.Endocrinol. **15:**238-264, Feb. '55
stimulation in diabetes mellitus, [J. W. Goddard & S. C. Sommers] Diabetes **3:**383-388, Sept.-Oct.'54
symposium: constructive medicine in aging; homeostasis in older people with special reference to thyroid and adrenal functions in stress, [P. Starr] Geriatrics **10:**174-183, April '55
symposium on basic sciences in medical practice; clinical aspects of thyroid physiology, [S. C. Werner & M. Spooner] M.Clin.North America **39:**799-809, May '55
thyroid function assay with radioiodine; physical basis of study of early phase of iodine metabolism and iodine uptake, [T. H. Oddie, I. Meschan & J. T. Wortham] J.Clin.Invest. **34:**95-105, Jan. '55
thyroid function assay with radioiodine; routine calculation of thyroidal and renal rate factors, [T. H. Oddie, I. Meschan & J. T. Wortham] J.Clin.Invest. **34:**106-114, Jan. '55
thyroid secretion and cancer, [M. Dargent & M. Mayer] J.méd.Lyon **36:**257-271, April 5, '55 F
thyroid-adrenocortical metabolic interrelations, [I. S. Goldenberg, L. Lutwak, P. J. Rosenbaum & M. A. Hayes] J.Clin.Endocrinol. **15:**227-237, Feb. '55
thyroidal uptake of radioactive iodine as modified by iodine-restricted diet, [G. A. Bishopric, N. H. Garrett & W. M. Nicholson] J.Clin.Endocrinol. **15:**592-597, May '55
thyroxin depression of mouse thyroid iodide trap activity, [H. J. Lipner, B. P. Wagner & H. P. Morris] Proc.Soc.Exper.Biol.& Med. **87:**578-580, Dec. '54
use of urinary pigment: creatinine ratio as measure of basal metabolic rate and thyroid activity, [F. B. Moreland & A. E. Gurgiolo] J.Lab.& Clin.Med. **45:**352-356, March '55
value of depressing with radioactive iodine the thyroid function of selected patients with Parkinson's disease, [R. S. Schwab & E. M. Chapman] Tr.Am.Neurol.A. **79:**117-121, '54
preparations: See also Thyroglobulin; Thyroid, therapy; Thyroxin
effect of thyrotropic hormone and of thyroid hormone on alkaline phosphatase activity of adrenals, [G. d'Antuono & E. Pieragnoli] Folia endocrinol. **8:**93-104, Feb. '55 I
electrophoretic studies on distribution of hexosamine in proteins of thyroid gland, [N. F. Boas & J. B. Foley] Endocrinology **56:**474-483, April '55

THYROID, preparations--Continued
experimental dental caries; effect of thyroid-testosterone (androgen) administration on dental caries in rat, [J. C. Muhler & W. G. Shafer] Proc.Soc. Exper.Biol.& Med. **88**:191-193, Feb. '55
explanation of effect of feeding desiccated thyroid on incidence of dental caries in rat, [E. J. Ryan & S. Kirkwood] Science **121**:175-176, Feb. 4, '55
interpretation of pherograms obtained from whole extracts of normal thyroid gland of rat, [R. J. Wieme & J. Beknert] Ann.endocrinol. **15**:995-997, '54 F
thyroid-cortisone (adrenocortical preparation) "antagonism" in rats as measured by growth, organ weights and food utilization, [S. M. Greenberg & K. Aterman] Metabolism **4**: 264-274, May '55
surgery: See also Goiter, Exophthalmic, surgical therapy; Thyroid, diseases; Thyroid, effects of removal; Thyroid, hyperthyroidism; etc.
basis for heart therapy in thyroid surgery, [G. Burkhardt] Ztschr.ges.inn.Med. **10**:233-238, March 1, '55 G
cytologic modifications of anterior pituitary following administration of methylthiouracil with or without subtotal thyroidectomy, [G. Balboni] Arch.ital. anat.e embriol. **59**:457-485, '54 I
experiences with goiter operations, [F. Demmer] Wien.med.Wchnschr. **105**:277-283, April 9, '55 G
thyroid function after strumectomy; studies with radioactive iodine, [H. Steiner & O. Voelkel] Wien.Ztschr.inn.Med. **35**:515-522, Dec. '54 G
topographic anatomy and vulnerability of recurrent laryngeal nerves; observations made in connection with thyroidectomy, [E. E. Vuori] Ann. chir.et gynaec.Fenniae (supp. 5) **43**:475-485, '54
use of intravenous anesthesia with inactin (barbital derivative) for resection of goiter, [H. Kronschwitz] Zentralbl.Chir. **79**:1966-1974, '54 G
use of muscle relaxant, guaiacol glycerin ether, during potentiated anesthesia in goiter operations, [W. Haumann & R. Voss] Chirurg **26**:233-235, May '55 G
Wiethe ring in goiter surgery (for support of damaged trachea), [F. Haas] Beitr.klin.Chir. **190**: 42-48, '55 G
therapy: See also Thyroid, hypothyroidism
effect of long-term administration of desiccated thyroid (to schizophrenic patients) on serum lipoprotein and cholesterol levels, [B. Strisower & others] J.Clin.Endocrinol. **15**:73-80, Jan. '55
Graves's disease following thyroid administration, [E. C. Bartels & G. K. Higgins] Lahey Clin.Bull. **9**:81-87, Jan. '55
myxedema with cardiac insufficiency, angina pectoris and pleural effusion; favorable outcome with thyroid extract therapy, [J. J. Ravera & others] Bull.Acad.nat.méd. **138**:537-543, Dec. 7-21, '54 F
new therapy for prevention of postoperative recurrences in genital and breast cancer; 6 years study of prophylactic thyroid treatment, [A. A. Loeser] Brit.M.J. **2**:1380-1383, Dec. 11, '54
therapy of endocrine exophthalmos with thyroid associated with thiouracil, [P. del Maschio] Minerva med. **2**:1576-1584, Dec. 12, '54 I
thyroid extract in management of hypertension, [E. Z. Fang & B. V. Reyes, Jr.] Acta med. philippina **10**:311-336, July-Sept. '53
tolerance of patients with myxedema for thyroid, [R. Goldsmith & J. B. Stanbury] J.Clin.Endocrinol. **15**:568-575, May '55
transplantation, comparison of thyroid lobes, autotransplanted and in situ, in rat; growth and I131 uptake, [S. H. Wollman & R. O. Scow] J.Nat.Cancer Inst. **15**:943-947, Feb. '55
effect of implants in regeneration of cutaneous wounds in rat, [G. C. Velley] J.physiol.,Paris **47**:296-298, '55 F
effect of propylthiouracil on growth and thyroid: serum iodide ratio of mouse thyroid autotransplants, [H. J. Lipner, B. P. Wagner & H. P. Morris] Endocrinology **56**:606-607, May '55
intrahepatic transplantation in rat, [R. Grinberg] Rev.Asoc.méd.argent. **68**:495-496, Oct. 15-30, '54 S
intratesticular transplants in guinea pig; factors of thyroid function; effect of thyroid on testis, [R. Comolli & A. Petrovic] Arch.ital.anat.e embriol. **59**:486-499, '54 F
transplantation of homologous thyroid and parathyroid glands (case), [J. A. Sterling & R. Goldsmith] Tr.Am.Goiter A. (1954) pp. 477-483, '55

THYROID--Continued
tuberculosis, [M. Forni] Arch.ital.chir. **78**:281-302, '54 I
case of cold abscess; antibiotic therapy, [A. Bersani] Friuli med. **10**:5-17, Jan.-Feb. '55 I
tumors, chondroblastic adeno-osteocarcinosarcoma; mixed tumors and carcinosarcomas, [P. Barone] Riv.anat.pat.e onc. **9**:1-28, Oct. '54 I
colloidal adenoma of skull. Metastasis of thyroid tumor, [S. Nishimura] Arch.jap.Chir. **23**:401-403, July 1, '54 J
histochemical comparison of primary thyroid hyperplasia and adenomatous goiter, [H. L. Haley, G. M. Dews & S. C. Sommers] A.M.A.Arch.Path. **59**: 635-640, June '55
Hürthle cell tumors, [L. W. Gardner] A.M.A.Arch. Path. **59**:372-381, March '55
hyperplasia and neoplasia, [J. Turcot] Union méd. Canada **84**:33-38, Jan. '55 F
metastasizing adenomas, [N. S. Soloveva] Klin.med. (no. 11) **32**:59-61, '54 R
metastatic hypernephroma of thyroid, [G. G. Bruce & W. Michie] Brit.J.Surg. **42**:257-263, Nov. '54
occurrence of malignant tumors in childhood, [G. Essigke] München.med.Wchnschr. **97**:472-475, April 15, '55 G
pathogenesis of metastasizing thyroid adenoma; experimental studies, [F. Judmaier] Beitr.klin. Chir. **190**:79-86, '55 G
primary lymphosarcoma; probable case, [W. A. Todd, Jr. & R. E. Green] M.Bull.U.S.Army Europe **12**:124-125; 130, May '55
relation to Hashimoto's disease, [M. E. Dailey, S. Lindsay & R. Skahen] A.M.A.Arch.Surg. **70**: 291-297, Feb. '55
scientific exhibits; neoplasms of thyroid; classification, morphology and treatment, [J. B. Hazard & others] A.M.A.Arch.Path. **59**:502-513, April '55
spinal compression by vertebral metastasis of simple goiter, [J. Espín-Herrero & W. Calvo] Rev.españ.oto-neuro-oftal. **14**:23-30, Jan.-Feb. '55 S
symposium on 25 years of progress in mammalian genetics and cancer; thyroid-pituitary tumorigenesis, [J. Furth] J.Nat.Cancer Inst. **15**:687-691, Dec. '54
unusual case, [A. Bayon & L. Frosali] Boll.e mem. Soc.tosco-umbra chir. **16**:15-45, Nov. 28, '54 I
weight, effects of thiourea on adrenal (and thyroid) glands of chick embryos, [J. W. Kingsbury, S. L. Emery & A. E. Adams] Endocrinology **56**:299-304, March '55
hemoglobin concentration, thyroid weight and growth rate in rats during minimum fluoride ingestion, [A. M. Auskaps & J. H. Shaw] J.Nutrition **55**:611-621, April '55
reaction of thyroid to experimental tuberculosis in guinea pigs, [J. Pätiälä & A. Isotalo] Ann.med. exper.et biol.Fenniae **32**:287-291, '54
THYROIDECTOMY: See Thyroid, effects of removal; Thyroid, hyperthyroidism; Thyroid, surgery
THYROIDITIS: See Thyroid, diseases
THYRONINE
chemical nature of forms of peripheral activity of thyroid hormones, [O. Thibault] J.physiol.,Paris **47**:288-289, '55 F
various states of thyroid hormones in blood, [E. Klein] Acta endocrinol. **18**:22-32, Jan. '55 G
effects, action of iodoacetic acid, 2,4-dinitrophenol and l-triiodothyronine on electrical response of myocardium, [J. M. Marshall] Am.J.Physiol. **180**:350-356, Feb. '55
biologic effects of triiodothyronine in human subjects, [P. Starr, G. Snipes & R. Liebhold-Schueck] J.Clin.Endocrinol. **15**:98-106, Jan. '55
comparison of thyroxin and triiodothyronine as inhibitors of pituitary thyrotropic hormone secretion in rabbit, [K. Brown-Grant] J.Physiol. **127**: 352-357, Feb. 28, '55
euthyroid patients with early eye signs of Graves's disease; responses to l-triiodothyronine and thyrotropin, [S. C. Werner] Am.J.Med. **18**:608-612, April '55
further evidence that hyperthyroidism (Graves's disease) is not hyperpituitarism: effects of triiodothyronine and sodium iodide, [S. C. Werner, M. Spooner & H. Hamilton] J.Clin.Endocrinol. **15**:715-723, June '55
thyroid-like activity of triiodothyronine analogues, [M. V. Mussett & R. Pitt-Rivers] Lancet **2**:1212-1213, Dec. 11, '54
uncoupling of oxidative phosphorylation in rat-liver mitochondria by thyroxin, triiodothyronine and

THYRONINE, effects--Continued
related substances, [H. G. Klemperer] Biochem.J. **60**:122-128, May '55
metabolism, conversion of thyroxine to 3,5,3´-triiodothyronine in vivo, [R. Pitt-Rivers, J. B. Stanbury & B. Rapp] J.Clin.Endocrinol. **15**:616-620, May '55
metabolic fate of radioactive thyroid hormones (I131 labeled thyroxin and triiodothyronine) in normal and propylthiouracil-treated rats, [H. Kalant, R. Lee & E. A. Sellers] Endocrinology **56**:127-134, Feb. '55
metabolism of thyroid hormones; deiodination of thyroxin and triiodothyronine in vitro, [W. E. Sprott & N. F. Maclagan] Biochem.J. **59**: 288-294, Feb. '55
nature of iodine combinations excreted by liver and kidney after administration of l-thyroxin and 1-3,5,3´-triiodothyronine, [J. Roche, R. Michel & J. Tata] Biochim.et biophys.acta **15**:500-507, Dec. '54 F
new and simple test for hyperthyroidism employing l-triiodothyronine and 24-hour I-131 uptake method, [S. C. Werner & M. Spooner] Bull.New York Acad.Med. **31**:137-145, Feb. '55
origin of triiodothyronine of plasma, [J. Roche & R. Michel] Acta endocrinol. **17**: 385-393, Sept.-Dec. '54 F
uptake of thyroxin and triiodothyronine by rat-liver mitochondria, [H. G. Klemperer] Biochem.J. **60**:128-135, May '55
therapy: See Myxedema, therapy
THYROTOXICOSIS: See Goiter, complications and sequels; Goiter, Exophthalmic; Thyroid, diseases; Thyroid, hyperthyroidism
THYROTROPIN: See Pituitary Body, diseases; Pituitary Body, physiology; Pituitary Preparations
THYROXIN
See also Thyroid, physiology
electrophoresis of thyroxin-binding protein of serum at pH 4.5 (studies using I131 labeled thyroxin), [J. Robbins, M. L. Petermann & J. E. Rall] J. Biol.Chem. **212**:403-410, Jan. '55
estimation of thyroid hormone (thyroxin) secretion rate of intact rat, [E. P. Reineke & O. N. Singh] Proc.Soc.Exper.Biol.& Med. **88**:203-207, Feb. '55
thyroxin binding capacity of serum alpha globulin in hypothyroid, euthyroid and hyperthyroid subjects, [E. C. Albright, F. C. Larson & W. P. Deiss] J. Clin.Invest. **34**:44-47, Jan. '55
uptake of thyroxin and triiodothyronine by rat-liver mitochondria, [H. G. Klemperer] Biochem.J. **60**: 128-135, May '55
various states of thyroid hormones in blood, [E. Klein] Acta endocrinol. **18**:22-32, Jan. '55 G
effects, action of antithyroid agents (thiourea and thiouracil) and thyroxin on tissue homogenates, [C. Reid & J. Kossa] Arch.Biochem. **53**:321-328, Dec. '54
action of thyroxin and estrogens on ossification; experimental study, [A. Baisset, L. Douste-Blazy, P. Montastruc & H. Planel] J.physiol.,Paris **46**: 731-744, '54 F
biologic action on embryonic bones grown in tissue culture, [H. B. Fell & E. Mellanby] J.Physiol. **127**: 427-447, Feb. 28, '55
biologic activity of structurally related compounds, [H. A. Selenkow & S. P. Asper, Jr.] Physiol.Rev. **35**:426-474, April '55
chemical nature of forms of peripheral activity of thyroid hormones, [O. Thibault] J.physiol.,Paris **47**:288-289, '55 F
comparison of thyroxin and triiodothyronine as inhibitors of pituitary thyrotropic hormone secretion in rabbit, [K. Brown-Grant] J.Physiol. **127**: 352-367, Feb. 28, '55
effect of growth hormone and thyroxin on mitotic rate of intestinal mucosa of rat, [C. P. Leblond & R. Carriere] Endocrinology **56**:261-266, March '55
effect of l-thyroxin, d-thyroxin and l-triiodothyronine on electrocardiogram in myxedema; preliminary report, [P. Starr & R. Liebhold-Schueck] Ann.Int. Med. **42**:595-606, March '55
effect of thyroid hormone upon degradation rate and miscible pool of radioiodinated human serum albumin in myxedema, [E. Schwartz] J.Lab.& Clin. Med. **45**:340-347, March '55
effect of thyroxin and propylthiouracil on Galli Mainini test in hypophysectomized male Rana esculenta, [J. Crabbé] Ann.endocrinol. **15**:989-994, '54 F
effects of hypophysectomy and of thyroxin on radiation-induced changes in rat thyroid, [F. Maloof] Endocrinology **56**:209-214, Feb. '55

THYROXIN, effects--Continued
effects of thyroxin and potassium thiocyanate on capacity of rat thyroid gland to accumulate astatine211 (studies using I131), [C. J. Shellabarger, P. W. Durbin, M. W. Parrott & J. G. Hamilton] Proc.Soc.Exper.Biol.& Med. **87**:626-629, Dec. '54
effects of thyroxin and related compounds on bacterial oxidations (in Aerobacter aerogenes), [E. Wainfan & W. Marx] J.Biol.Chem. **214**:441-445, May '55
endocrine regulation of histogenous reaction of connective tissues; development of granuloma due to foreign bodies (vegetable carbon) in white rat subjected to administration of thyroxin, [G. Chirico & S. Viola] Arch.sc.med. **98**:361-369, Dec. '54 I
failure of thyroxin and high-fat diets to modify rate of thiamine loss from body, [S. N. Gershoff & D. M. Hegsted] J.Nutrition. **54**:609-619, Dec. '54
immediate effects of thyroxin analogues on biologic oxidations in vitro; preliminary communications, [O. Thibault & R. Pitt-Rivers] Lancet **1**:285-286, Feb. 5, '55
mechanism of action of thyroid hormone, [C. Martius & B. Hess] Biochem.Ztschr. **326**:191-203, '55 G
on thyrotropic action of pregnant mare serum gonadotropin in rats, [A. B. Kar, J. N. Karkun & S. N. Datta] Acta endocrinol. **18**:1-7, Jan. '55
regenerating capacity and transplantability of lacrimal gland under influence of local and general hormone stimulation; experimental study, [A. Nover] von Graefes Arch.Ophth. **156**:98-115, '54 G
responses of adrenals of thyroxin-treated rats to adrenocorticotropic hormone (ACTH), [A. B. Kar, A. C. Roy, J. N. Karkun & S. N. Roy] Arch. internat.pharmacodyn. **101**:247-252, March 1, '55
thyroxin depression of mouse thyroid iodide trap activity, [H. J. Lipner, B. P. Wagner & H. P. Morris] Proc.Soc.Exper.Biol.& Med. **87**:578-580, Dec. '54
uncoupling of oxidative phosphorylation in rat-liver mitochondria by thyroxin, triiodothyronine and related substances, [H. G. Klemperer] Biochem.J. **60**:122-128, May '55
wound healing influenced by thyroxin and thyrotropic hormone. Tensiometric study, [E. Moltke] Proc. Soc.Exper.Biol.& Med. **88**:596-599, April '55
metabolism, biologic action of substances (butyl 4-hydroxy-3,5-diiodobenzoate) related to thyroxin; de-iodination of thyroxin in thyroidectomized rats (studies using I131), [J. H. Wilkinson & A. J. Feetham] Biochem.J. **59**:21-24, Jan. '55
conversion to 3;5;3´-triiodothyronine in vivo, [R. Pitt-Rivers, J. B. Stanbury & B. Rapp] J.Clin. Endocrinol. **15**:616-620, May '55
effect on thyroid gland of experimental alteration of level of circulating thyroxin in mice with heterotopic pituitaries, [R. O. Scow & M. A. Greer] Endocrinology **56**:590-596, May '55
metabolic fate of radioactive thyroid hormones (I131 labeled thyroxin and triiodothyronine) in normal and propylthiouracil-treated rats, [H. Kalant, R. Lee & E. A. Sellers] Endocrinology **56**:127-134, Feb. '55
metabolism of exogenous and endogenous thyroid hormone in rabbit, [K. Brown-Grant & J. G. Gibson] J.Physiol. **127**:341-351, Feb. 28, '55
metabolism of thyroid hormones; deiodination of thyroxin and triiodothyronine in vitro, [W. E. Sprott & N. F. Maclagan] Biochem.J. **59**:288-294, Feb. '55
nature of iodine combinations excreted by liver and kidney after administration of l-thyroxin and 1-3,5,3´-triiodothyronine, [J. Roche, R. Michel & J. Tata] Biochim.et biophys.acta **15**:500-507, Dec. '54 F
sex differences in in vivo concentration of labeled (radioactive) l-thyroxin by rat liver, [P. P. Van-Arsdel, Jr. & R. H. Williams] Proc.Soc.Exper. Biol.& Med. **88**:504-507, April '55
therapy: See also Goiter, therapy; Myxedema, therapy; Thyroid, hypothyroidism
in preventive geriatrics, [P. Starr] J.Am.Geriatrics Soc. **3**:217-225, April '55
toxicity, water-salt equilibrium of muscle in intoxication, [D. Scopinaro, G. C. Gambaro & O. Ferrini] Arch."E.Maragliano" pat.e clin. **9**:1437-1445, Nov.-Dec. '54 I
water-salt equilibrium of myocardium in intoxication, [D. Scopinaro, O. Ferrini & G. C. Gambaro] Arch."E.Maragliano" pat.e clin. **9**:1423-1428, Nov.-Dec. '54 I
TIAGI, G. K., HALDAR, P. K., and LAHA, P. N., Cooley's anemia in India with illustrative case reports, Indian J.M.Sc. **8**:745-759, Nov. '54

TIBBS, D.: See BRAITHWAITE, F., jt. auth.
TIBIA
investigation of growth and structure of tibia of rabbit by microradiographic and autoradiographic technics, [M. Owen, J. Jowsey & J. Vaughan] J. Bone & Joint Surg. **37-B:**324-342, May '55
deformities, simple transverse osteotomy and threaded-pin fixation for controlled correction of torsion deformities, [S. W. Banks & E. A. Evans] J.Bone & Joint Surg. **37-A:**193-196, Jan. '55
diseases, roentgen picture and interpretation of certain bone foci in metaphyses of tibia and femur (metaphysial cortical giant cell granuloma), [A. Ravelli] Arch.klin.Chir. **280:**205-230, '55 G
dislocations, conservative therapy of recent fractures of intercondyloid tibial eminence with dislocation, [E. Jonasch] Arch.orthop.u.Unfall-Chir. **47:**96-98, '55 G
echinococcosis, [I. Siullitel, R. Rey & A. Ramírez] Bol. Soc.cir.Rosario **21:**223-229, '54 S
fractures, condylar fractures of knee-joint, [T. J. Fairbank] Proc.Roy.Soc.Med. **48:**95-98, Feb. '55
conservative therapy of recent fractures of intercondyloid tibial eminence with dislocation, [E. Jonasch] Arch.orthop.u.Unfall-Chir. **47:**96-98, '55 G
fatigue fractures of lower tibia; 5 cases, [M. Singer & R. H. Maudsley] J.Bone & Joint Surg. **36-B:**647-651, Nov. '54
fibular hypertrophy in nonunion of tibia, [A. Schildhaus] New York J.Med. **54:**3377-3383, Dec. 15, '54
Hahn-Brandes operation in pseudarthrosis of tibia with great loss of substance, [A. L. Massotti Littel] Acta ortop.-traumatol.iber. **3:**44-55, Jan. '55 S
indications for surgical reduction in fractures of lower extremity of tibia, [L. Giaccai] Boll.e mem. Soc.tosco-umbra chir. **15:**705-713, June 12-26, '54 I
indications for tibiotarsal arthrodesis in outcome of fractures of lower end, [G. Miqnani] Boll.e mem. Soc.tosco-umbra chir.(supp.) **15:**823-832, July 4, '54 I
isolated fracture of tibia and lower leg in children, [A. Brosch] Medizinische,pp. 40-43, Jan. 1, '55 G
management of complicated tibial (and fibular) fractures, [E. J. Coughlin, Jr.] Am.J.Surg. **89:**875-878, April '55
Marziani operation in pseudarthroses due to defect of osteomyelitic origin, [M. Barbieri & A. Masseroni] Minerva ortop. **5:**538-543, Dec. '54 I
metallic osteosynthesis in recent fractures of tibial plateau and of femoral condyle with special reference to Barr screw, [A. Bianchi-Maiocchi & S. Fantato] Arch.ortop. **67:**512-545, Sept.-Oct. '54 I
of tuberosity [E. W. Abesser] Zentralbl.Chir. **79:** 1997-1999, '54 G
opportunity for surgical therapy of spiroid fractures of leg, [G. Scarfì] Chir.org.movimento **40:**206-214, '54 I
position and function in fractures of head, [E. Weyand] Zentralbl.Chir. **79:** 1886-1895, '54 G
primary osteosynthesis in fresh open fractures, [G. Zrubecky] Wien.klin.Wchnschr. **67:**42-44, Jan. 14, '55 G
prognosis and treatment of fractures of condyle, [W. van der Slikke] Arch.chir.neerl. **7:**29-36, '55
pseudarthrosis; mechanism of development and therapy, [G. Küntscher] Zentralbl.Chir. **80:** 337-345, '55 G
report on results of therapy of tibial pseudarthroses 1949-1953; 74 cases, [H. Georg] Arch.klin.Chir. **280:**178-189, '55 G
simple osteosynthesis for open fractures, [G. Zrubecky & E. Krickl] Monatsschr.Unfallh. **58:**86-92, March '55 G
simultaneous replacement of skin and bone in recent leg injuries, [J. B. Cuthbert] Brit.J.Plast.Surg. **7:** 343-352, Jan. '55
spiroid compound fractures; therapy by simple screwing, [A. Trillat] Lyon chir. **50:** 319-332, April '55 F
therapy of fractures of condyle by operative reduction and screw osteosynthesis, [V. Olesen] Ugesk. læger **117:**644-647, May 19, '55 Da
total cerclage with metal wire of closed fractures of leg; study of series of 20 systematic treatments, [J. Cheynel] Mém.Acad.chir. **81:** 294-298, March 9-16, '55 F
osteomyelitis, Marziani operation in tibial pseudarthroses due to defect of osteomyelitic origin, [M. Barbieri & A. Masseroni] Minerva ortop. **5:**538-543, Dec. '54 I

TIBIA--Continued
pathology, aseptic osteonecrosis of joint surface of tibial head, [K. Schlüter & W. Mey] Ztschr.Orthop. **86:**42-48, '55 G
roentgenography: See also other subheads under Tibia
roentgen picture of proximal third, [A. Ravelli] Fortschr.Geb.Röntgenstrahlen **82:**48-52, Jan. '55 G
surgery: See also other subheads under Tibia
surgical technic in osseous elongation, [L. Sierra Rojas, E. Fernández H. & J. Rosas B.] Bol.méd. Hosp.inf. **11:**675-685, Dec. '54 S
transplantation, malignant tumor of floor of mouth with invasion into lower jaw; extensive exeresis; resection of symphysial region; tibial osteoperiosteal grafts; successful therapy; results 26 years later, [H. L. Rocher] Bordeaux chir.,pp. 54-55, Jan. '55 F
technic of use of grafts for therapy of spondylolisthesis, [P. Bertrand] Lille chir. **10:**38-42, Jan.-Feb. '55 F
tuberosity: See also Tibia, fractures
Osgood-Schlatter disease, [P. Piulachs] Rev.españ. reum. **5:** 590-600, Oct. '54 S
Osgood-Schlatter disease in the Army, [M. S. Thompson & P. H. Dickinson] J.Internat.Coll.Surgeons **23:**170-179, Feb. '55
therapy of Osgood-Schlatter disease, [P. Desaive] Rev.méd.Liège **10:** 70-72, Feb. 1, '55 F
tumors, benign chondroblastoma (Codman tumor); case report and review of literature, [J. M. Oppenheim & R. W. Boal] U.S.Armed Forces M.J. **6:** 279-282, Feb. '55
osteogenic sarcoma metastatic to brain, [A. Arnold] Neurology **5:** 69-71, Jan. '55
solitary lytic bone lesion in adult with chronic myelogenous leukemia, [J. Nesbitt, III & R. E. Roth] Radiology **64:**724-726, May '55
wounds and injuries, fibular transplant for loss of substance of tibia; case, [P. L. Carnesale & A. G. Guerrieri] J.Bone & Joint Surg. **37-A:**204-206, Jan. '55
TIBIOTARSAL JOINT: See Ankle
TIC
See also Spasm
in childhood, [C. Launay] Rev.prat. **4:** 2763-2790, Nov. 21, '54 F
treatment in childhood; review and follow-up study, [D. M. Zausmer] Arch.Dis.Childhood **29:** 537-542, Dec. '54
douloureux: See Neuralgia, trigeminal
TICARDA: See Methadone
TICE, G. M., Experience with new urographic agent--hypaque, J.Kansas M.Soc. **56:** 130-132, March '55
TICK FEVERS
See also Rocky Mountain Spotted Fever; Tularemia
distribution of Colorado tick fever and virus-carrying ticks, [C. M. Eklund, G. M. Kohls & J. M. Brennan] J.A.M.A. **157:**335-337, Jan. 22, '55
TICKNER, A.: See THOMPSON, R. H. S., jt. auth.
TICKS
See also Rocky Mountain Spotted Fever, transmission; Tick Fevers; Tularemia, transmission
alopecia due to tick bite, [M. S. Ross & H. Friede] A. M.A.Arch.Dermat. **71:**524-525, April '55
control of Ornithodoros moubata (Murray) by gammexane (γ-benzene hexachloride), [R. B. Heisch & M. Furlong] East African M.J. **31:** 561-562, Dec.'54
distribution of Colorado tick fever and virus-carrying ticks, [C. M. Eklund, G. M. Kohls & J. M. Brennan] J.A.M.A. **157:** 335-337, Jan. 22, '55
paralysis due to bite of tick (including differential diagnosis of poliomyelitis), [J. Chesney] J.Tennessee M.A. **48:** 77-80, March '55
recommended current treatments for control, [W. C. McDuffie & C. N. Smith] Pub.Health Rep. **70:** 327-330, March '55
unusual distributional records in Utah, [D. E. Beck] J. Parasitol. **41:** 198-201, April '55
TIDRICK, R. T., and GOLDSTEIN, M. S., Surgical treatment of retroperitoneal tumors, A.M.A.Arch.Surg. **70:**203-206, Feb. '55
See EMMONS, M. S., jt. auth.
TIDWELL, R. A., Single approach to streptococcic prophylaxis, Northwest Med. **54:** 467-471, May '55
TIDWELL, W. L., and GEE, L. L., Use of membrane filter in blood cultures, Proc.Soc.Exper.Biol.& Med. **88:** 561-563, April '55
TIEBOUT, H. M., Ego factors in surrender in alcoholism, Quart.J.Stud.Alcohol **15:** 610-621, Dec. '54
TIERKEL, E. S.: See KAPLAN, M. M., jt. auth.
TIESSEN, H. J., Über einen Fall von Zoster generalisatus bei chronisch lymphatischer Leukämie, Medizinische,pp. 1721-1722, Dec. 18, '54

TIETZ, A., and POPJAK, G., Biosynthesis of fatty acids in cell-free preparations; coenzyme A dependent reactions in soluble enzyme system of mammary gland, Biochem.J. **60:**155-165, May '55
See **POPJAK, G., jt. auth.**
TIETZE, K., Die Problematik gynäkologischer Rhythmusforschung, Zentralbl.Gynäk. **76:**1943-1948, '54
TIETZE'S DISEASE: See Ribs, diseases
TIFFEMBERG, M. O., Cefaleas, Semana méd. **106:**266-269, March 10, '55
TIFFENEAU, R., L'hyperexcitabilité acétylcholinique du poumon; critère physio-pharmacodynamique de la maladie asthmatique, Presse méd. **63:**227-230, Feb. 16, '55
TIGANO, F., Le forme febbrili pure dell'epatite amebica (osservazioni clinico-patogenetiche e terapeutiche), Riforme med. **68:**1317-1323, Nov. 27, '54
Le forme febbricolari dell'amebiasi intestinale, Riforma med. **69:**313-321, March 19, '55
See de **PASQUALE, N., jt. auth.**
TIGANO, U., L'antropo-tropismo dei soggetti in subnarcosi quale precoce elemento differenziale negli stati depressivi iniziali, Gior.psichiat.e neuropat. **82:**1071-1105, '54
TIGAUD, J.: See **ENSELME, J., jt. auth.**
TIGERMAN, B.: See **MULDER, A. G., jt. auth.**
TIGERSTEDT, ROBERT ADOLF ARMAND (1853-1923) centenary of birthday, [G. Liljestrand] Acta physiol. scandinav.(supp.114) **31:** ix-xxix, '54 G
TIKEKAR, P. G.: See **CHITRE, R. G., jt. auth.**
TIKKALA, A. O.: See **FISCHER, M. I., jt. auth.**
TILDEN, I. L., Value of cytology in detecting early carcinoma of cervix, Postgrad.Med. **16:**553-560, Dec. '54
TILL, K.: See **WOOLF, A. L., jt. auth.**
TILL, M.: See **GALTON, D. A. G., jt. auth.**
TILLETT, W. S., JOHNSON, A. J., and McCARTY, W. R., Intravenous infusion of streptococcal fibrinolytic principle (streptokinase) into patients, J.Clin. Invest. **34:**189-195, Feb. '55
See **JOHNSON, A. J., jt. auth.**
TILLEY, R. F., Medical progress; syphilis, New England J.Med. **252:**308-312, Feb. 24, '55; 351-357, March 3, '55
and BARRY, H., JR., Chlorpromazine treatment for relief of itching in severe refractory neurodermatitis, New England J.Med. **252:**229-230, Feb. 10, '55
TILLIER, H., L'uncarthrose cervicale sur les clichés de face et de profil, J.radiol.et électrol. **36:**268-269, '55
TILLING, W., and THOMANN, H., Beitrag zum ACTH-Intermedinproblem, Ztschr.ges.inn.Med. **10:**157-161, Feb. 15, '55
See **GROS, H., jt. auth.**
TILT-TABLE TEST: See Posture
TIMBERLAKE, W. H., ABBOTT, J. A., and SCHWAB, R. S., Mysoline; effective anticonvulsant with initial problems of adjustment, New England J. Med. **252:**304-307, Feb. 24, '55
See **SCHWAB, R. S., jt. auth.**
TIME SENSE
disorder of time and space perception in cerebral pathology, [I. Gloning, K. Gloning & H. Hoff] Wien. Ztschr.Nervenh. **10:**346-377, '55 G
perception of movement (velocity), space and time in statistically proved regularly interdependent relationship in man, [R. Wiegand] Arch.Psychiat. **193:**210-213, '55 G
thalamus and temporal orientation, [E. A. Spiegel, H. T. Wycis, C. W. Orchinik & H. Freed] Science **121:**771-772, May 27, '55
time, neurologically considered, [B. Schlesinger] Monatsschr.Psychiat.u.Neurol. **129:**354-375, April '55
TIMM, C., Die Behandlung entzündlicher Erkrankungen der Mundschleimhaut mit Aminosäuregemischen, Arch. Ohren- Nasen- u.Kehlkopfh. **165:**497-501, '54
See **BECKER, W., jt. auth.**
TIMMERMANS, L., L'excrétion urinaire des acides organiques dans les cirrhoses hépatiques, Rev. méd.Liège **10:**214-219, April 1, '55
TIMOFEEVA, A. P.: See **SIDORINA, F. I., jt. auth.**
TIMOFEEVA, V. A., Dermatitis following sintomitsin administration, Klin.med.(no.2) **33:**82-83, '55 R
TIMONEN, S., and LEHTO, L., Pre-malignant changes in endometrial stroma, Ann.chir.et gynaec.Fenniae **43:**152-158, '54
TIMOSSI, P., Considerazioni cliniche sul test all'urea per lo studio della coagulazione, Riforma med. **69:**369-374, April 2, '55
TIMOTHY POLLEN: See Pollen
TIMPANE, J. P.: See **TERZIAN, P., jt. auth.**
TIMPE, A.: See **VOGEL, R. A., jt. auth.**
TIN
toxicity, alkyl tin compounds, [H. B. Stoner, J. M. Barnes & J. I. Duff] Brit.J.Pharmacol. **10:**16-25, March '55
ocular complications of stalinon intoxication, [A. Fontan, P. Pesme & P. Verger] Bull.Soc.opht. France, pp.123-125, Feb. '55 F
radiologic changes in pneumoconiosis due to tin oxide, [A. J. Robertson & P. H. Whitaker] J.Fac. Radiologists **6:**224-233, April '55
serious intoxication due to stalinon, [N. Druault-Toufesco] Bull.Soc.opht.France, pp.54-58, Feb. '55 F
2 fatal cases in 4 poisonings due to stalinon in infants, [A. Fontan & others] J.méd.Bordeaux **132:**399-405, April '55 F
TIN CANS: See Canning and Canned Foods
TINDAL, J. S.: See **COWIE, A. T., jt. auth.**
TINEA
See also Ringworm
favosa: See Favus
imbricata: See Trichophytosis
versicolor, clinical picture in Negro infants, [D. B. Jelliffe & F. W. Jacobson] J.Trop.Med. **57:**290-292, Dec. '54
TINELLI, R., Etude de la biochimie de la sporulation chez Bacillus megaterium; étude du comportement d'une souche de B. megaterium asporogène mise dans les conditions de sporulation, Ann. Inst.Pasteur **88:**642-649, May '55
TINGAUD, R., and BLANCHOT, P., Données modernes concernant les ulcères de jambe d'origine veineuse, J.méd.Bordeaux **132:**422-430, April '55
TINGWALD, F. R.: See **SIMON, H. M., JR., jt. auth.**
TINNITUS
aurium, clonus of muscles of palate associated with objective tinnitus; case, [G. Motta & A. Profazio] Oto-rino-laring.ital. **22:**523-539, '54 I
impletol (procaine hydrochloride preparation), buzzings and their causes, [P. Brisotto] Valsalva **31:**94-106, April '55 I
new middle ear phenomenon (otogenic noises), [H. J. Adler] Eye, Ear, Nose & Throat Month. **34:**244-246, April '55
nicotinic acid treatment; clinical-audiologic examination, [G. Flottorp & C. Wille] Acta oto-laryng. (supp. 118) pp. 85-99, '54
objective tinnitus; 3 cases, [O. Köhler] Ztschr. Laryng.Rhin.Otol. **34:**115-116, Feb. '55 G
prefrontal leukotomy (in patient with tinnitus and hypochondriasis); clinicopathologic report, [A. Elithorn & E. Beck] Lancet **1:**23-27, Jan. 1, '55
TINOCO, E. M.: See **da ROCHA JUNIOR, E., jt. auth.**
TINTEROW, M. M., Succinylcholine chloride (anectine) in treatment of tetanus: case report, J.Kansas M. Soc. **56:**252-254, May '55
TIO LIONG HIEN: See **GOSLINGS, W. R. O., jt. auth.**
TIOSECO, E. L.: See **BOSSERT, L. J., jt. auth.**
TIPPETT, J. C.: See **GERMUTH, F. G., JR., jt. auth.**
TIPS, R. L.: See **BENEDICT, A. A., jt. auth.**
TIPTON, S. R., WELDEN, F., and WEISS, A. K., Effect of riboflavin or thiamin deficiency on response of liver and kidney adenosinetriphosphatase and D-amino acid oxidase to thyroid and adrenal alterations in rats, Am.J.Physiol. **180:**321-324, Feb. '55
TIRZMALIS, A.: See **LEBACQ, E., jt. auth.**
TISCHNER, R., Samuel Hahnemann (geboren 10.4.1755), München.med.Wchnschr. **97:**441-442, April 8, '55
TISDALL, FREDERICK FitzGERALD (1893-1949) Frederick FitzGerald Tisdall (November 3, 1893-April 23, 1949), [T. G. H. Drake] J.Nutrition **56:**3-13, May '55
TISLOW, R.: See **LaBELLE, A., jt. auth.**
TISON, F., Nouveau procédé d'isolement du bacille tuberculeux dans les crachats. Usage du teepol dilué, Ann.Inst.Pasteur **87:**735-736, Dec. '54
and AUDRIN, J., L'isolement du bacille tuberculeux à partir de produits souillés (nouvelle technique personnelle), Rev.tuberc.,Paris **19:**197-206, '55
and CHARCOSSET, F., Répertoire analytique des dossiers d'observation en matière de tuberculose pulmonaire. Usage des cartes perforées à lecture électronique, Rev.tuberc.,Paris **19:**256-260, '55
See **LOWYS, P., jt. auth.**
TISSENBAUM, M. J., KOBLENTZ, A. E., and FRIEDMAN, A. P., Management of chronic headache syndrome in outpatient clinic, New York J.Med. **55:**521-525, Feb. 15, '55

TISSIER, M.: See BOYER, J., jt. auth.

TISSUE
See also Cells
absorption of electromagnetic energy in body tissues; review and critical analysis, [H. P. Schwan & G. M. Piersol] Am.J.Phys.Med. **33:**371-404, Dec. '54
convenient apparatus for continuous dehydration of histologic material, [G. Nadeau & L. P. Joly] Clin.Chem. **1:**190-195, June '55
protein breakdown in thermal injury, [G. Ungar & E. Damgaard] Proc.Soc.Exper.Biol.& Med. **87:**378-383, Nov. '54

adipose: See Fat

chemistry, accumulation of sulfate labeled with S35 by rat tissue in vitro, [I. J. Deyrup & H. H. Ussing] J.Gen.Physiol. **38:**599-612, May '55
amounts of glycerophosphoryl esters in some tissues, [G. Schmidt & others] J.Biol.Chem. **212:**887-895, Feb. '55
animal distribution of colloids of Au198, P32 and Y90: improved method of tissue assay for radioactivity, [T. N. Lahr, R. Olsen, G. I. Gleason & D. L. Tabern] J.Lab.& Clin.Med. **45:**66-80, Jan. '55
arginase activity in tissues; method of determination, [A. Borghetti & L. Scarpioni] Rass.fisiopat.clin. **26:**648-674, Sept. '54 I
"bioquanta"; previously unrecognized tissue chemicals, [Y. Valladares] Arch.med.exper. **17:**353-373, '54 S
body composition and basal metabolism in man: correlation analysis versus physiologic approach, [J. Brožek & F. Grande] Human Biol. **27:**22-31, Feb. '55
characterization of tissue cholinesterases, [F. Bergmann & R. Segal] Biochim.et biophys.acta **16:**513-519, April '55
comparative histochemical studies on effects of aldosterone and other adrenocortical hormones (desoxycorticosterone, corticosterone, cortisone), [P. Loustalot & R. Meier] Schweiz.med.Wchnschr. **84:**1415-1416, Dec. 18, '54 G
concentration of chloramphenicol in human tissue, [J. D. Gray] Canad.M.A.J. **72:**776-779, May 15, '55
contribution of histochemistry to tissue theory, [M. Sebruyns] Belg.tijdschr.geneesk. **11:**493-499, May 15, '55 Du
critical aspects of natural mechanism of action of tissue hyaluronidase, [O. Goesler] Wien.med. Wchnschr. **105:**117-118, Feb. 12, '55 G
decomposition of Walker carcinoma and spontaneous mouse carcinoma by modification of cellular and tissue metabolism, [E. Leupold, A. Huhn & P. Schneppenheim] Arch.Geschwulstforsch. **8:**36-53, '55 G
determination of nucleic acids in animal tissues, [G. Ceriotti] J.Biol.Chem. **214:**59-70, May '55
distribution of selenium in mouse, [M. Heinrich, Jr. & F. E. Kelsey] J.Pharmacol.& Exper.Therap. **114:**28-32, May '55
effect of adrenalin (epinephrine) on interaction between plasma and tissue constituents (studies using P32 and Fe59), [G. Hevesy & G. dal Santo] Acta physiol.scandinav. **32:**339-353, '54
effect of food administration on weight gains and body composition of normal and adrenalectomized rats, [C. Cohn, E. Shrago & D. Joseph] Am.J. Physiol. **180:**503-507, March '55
effect of methylthiouracil treatment on histochemically demonstrable succinic dehydrogenase activity in organs of guinea pig, [A. N. Kuusisto & A. Telkkä] Acta endocrinol. **18:**141-147, Feb. '55
enzymatic hydrolysis of thiamine pyrophosphate by frozen sections of rat kidney, adrenal and liver, [O. Eränkö & J. Hasan] Acta path.et microbiol. scandinav. **35:**563-572, '54
enzyme systems of cell, [K. Lang] Klin.Wchnschr. **33:**300-305, April 1, '55 G
enzymes in action in living cells: steady state of reduced pyridine nucleotides, [B. Chance] Harvey Lect. (1953-1954) **49:**145-175, '55
estimation of heparin and similar substances in human blood and tissues using combined biologic and colorimetric method with paper electrophoretic studies, [M. Bassiouni] J.Clin.Path. **7:**330-335, Nov. '54
estimation of total hexosamines in mammalian tissues, [G. Prodi] Proc.Soc.Exper.Biol.& Med. **88:**606-606, April '55
existence in tissue cell of tryptase as second intracellular proteinase, [M. Hayakawa & F. Ito] Tohoku J.Exper.Med. **60:**363-369, Oct. 25, '54

TISSUE, chemistry-- Continued
experimental bases for optimal p-aminosalicylic acid therapy in ophthalmology, p-aminosalicylic acid content of aqueous humor of inflamed eye and of various organ tissues; summary of results and practical deductions, [H. J. Küchle] von Graefes Arch.Ophth. **156:**272-282, '55 G
fat metabolism in 3 forms of experimental obesity; body composition, [M. W. Bates, S. F. Nauss, N. C. Hagman & J. Mayer] Am.J.Physiol. **180:**301-303, Feb. '55
formation of phosphopyruvate in washed particles of kidney and liver, [W. Bartley & Y. Avi-Dor] Biochem.J. **59:**194-202, Feb. '55
freeze-drying technics in cytology and cytochemistry, [J. J. Freed] Lab.Invest. **4:**108-123, March-April '55
glucose-6-phosphatase activity in normal, precancerous and neoplastic tissues, [G. Weber & A. Cantero] Cancer Res. **15:**105-108, Feb. '55
Gomori method for histochemical determination of lipase, [G. Ignesti] Sperimentale **104:**86-90, '54 I
histochemical changes provoked by means of certain antimitotic substances (triethylene melamine and methyl-bis-(β-chloroethyl)amine), [G. Cardinali, G. Caprino & N. Piscitelli] Sang **26:**218-220, '55 F
histochemical detection of phosphorylase in animal tissues, [T. Takeuchi & H. Kuriaki] J.Histochem. **3:**153-160, May '55
histochemical expressions of disorders of glucide metabolism of tissues in patients with psoriasis, [G. Murtula] Minerva dermat. **30:**151-158, May '55 I
histochemical studies of fibrinoid substances and other abnormal tissue proteins; application of Roque's chromotrope (aniline blue) stain, [B. M. Wagner] A.M.A.Arch.Path. **59:**58-62, Jan. '55
histochemical studies of fibrinoid substances and other abnormal tissue proteins; effect of fibrinolytic enzymes, [B. M. Wagner] A.M.A.Arch.Path. **59:**63-65, Jan. '55
histochemical study of tissue modifications induced by ionizing radiations, [M. Lupo & others] Nuntius radiol. **21:**262-277, April '55 I
histochemistry--review, [J. S. Friedenwald] Pharmacol.Rev. **7:**83-96, March '55
hormonal and dietetic modification of creatine metabolism of organs, [O. R. Ores & I. Abelin] Acta endocrinol. **17:**302-312, Sept.-Dec. '54 G
humoral (plasmatic and tissural) genesis of rheumatic alterations, [F. de Matteis] Minerva pediat. **7:**574-581, May 5, '55 I
improved microincineration technic for demonstration of mineral elements in cells, [J. Kruszyński] Acta anat. **23:**58-68, '55
in vitro activation of tissue tryptase of rabbit, [M. Hayakawa & F. Ito] Tohoku J.Exper.Med. **60:**361-366, Oct. 25, '54
influence of hypothalamic lesions producing hyperphagia and of feeding regimens on carcass composition in rat, [L. M. van Putten, D. W. van Bekkum & A. Querido] Metabolism **4:**68-74, Jan. '55
inhibition by cortisone (adrenocortical preparation) of binding of new histamine in rat tissues, [R. W. Schayer, R. L. Smiley & K. J. Davis] Proc.Soc. Exper.Biol.& Med. **87:**590-592, Dec. '54
intermediary iron metabolism; measurement of nonhemoglobin tissue iron, [I. Kaldor] Australian J. Exper.Biol.& M.Sc. **32:**795-799, Dec. '54
iron content of tissues in exogenous and endogenous hemochromatosis, [B. Klein, B. S. Gordon & I. Graef] Clin.Chem. **1:**118-124, April '55
laboratory studies on intravenous administration of fat emulsion in light of tissue metabolism, [T. Nishino] Arch.jap.Chir. **23:**607-620, Nov. 1, '54 J
metabolism of lactic acid in extrahepatic tissues, [D. R. Drury, A. N. Wick & T. N. Morita] Am.J. Physiol. **180:**345-349, Feb. '55
metabolism of polycyclic compounds; metabolism of 2-naphthylamine in rat tissue slices, [J. Booth, E. Boyland & D. Manson] Biochem.J. **60:**62-71, May '55
method for rapid estimation of whole blood in homogenized tissue preparations, [M. W. Gordon & J. I. Nurnberger] J.Histochem. **3:**130-133, March '55
new reagent for histochemical and chemical detection of calcium, [S. M. McGee-Russell] Nature, London **175:**301-302, Feb. 12, '55
oxidation and synthesis of fatty acids in soluble enzyme systems of animal tissues, [D. E. Green] Clin.Chem. **1:**53-67, Feb. '55

TISSUE, chemistry--Continued
oxidative phosphorylation, [A. L. Lehninger] Harvey Lect. (1953-1954) **49:** 176-215, '55
peroxidase-activity in various organs of rat following administration of chlorpromazine (phenothiazine derivative), [K. W. Schaumkell] Klin.Wchnschr. **33:**282-283, March 15, '55 G
physiologic implications of histochemical localization of monoamine oxidase, [G. B. Koelle & A. de T. Valk, Jr.] J.Physiol. **126:**434-447, Dec. 30, '54
preparation of radioactive iron from tissue for assay of activity, [J. R. Klein & P. Bianchi] Arch. Biochem. **55:**157-161, March '55
quantitative changes in nucleotides of certain organs of guinea pig produced by adenosinetriphosphate, [A. Porro] Arch.exper.Path.u.Pharmakol. **223:** 465-468, '54 G
quantitative determination of ethanolamine phosphate and free amino acids of normal and neoplastic tissue, [L. C. Smith & F. M. Rossi] Proc.Soc. Exper.Biol.& Med. **87:**643-646, Dec. '54
significance of presence of manganese in human tissues, [P. R. V. Copeman] J.Forensic Med. **2:** 118-122, April-June '55
simple paper chromatographic technic for study of free metabolites of tissues and body fluids, [G. Ceriotti] Nature, London **175:**897-898, May 21, '55
specificity of histochemical method for adenosinetriphosphatase, [H. A. Padykula & E. Herman] J.Histochem. **3:**170-195, May '55
tissue binding of hydrocortisone (adrenocortical preparation), [M. E. Levin, W. H. Daughaday & R. Bremer] J.Lab.& Clin.Med. **45:** 833-840, June '55
tissue changes and tissue diagnosis in cryptococcosis; 26 cases, [R. D. Baker & R. K. Haugen] Am.J.Clin.Path. **25:** 14-24, Jan. '55
tissue electrolyte changes in anaphylactic shock; effects of cortisone (adrenocortical preparation), [J. M. Einbinder, C. T. Nelson & C. L. Fox, Jr.] Am.J.Physiol. **179:**347-352, Nov. '54
whole tissue electrolyte analyses in normal and adrenalectomized rats, [H. L. White & D. Rolf] Am.J.Physiol. **180:**287-295, Feb. '55

connective: See also Collagen Diseases; Stains and Staining; Tissue, culture
abnormal elastic fibers; appearance in cutaneous carcinoma, irradiation injuries and arterial and other degenerative connective tissue lesions in man, [T. Gillman. J. Penn, D. Bronks & M. Roux] A.M.A.Arch.Path. **59:**733-749, June '55
allergenic tissue reaction of catgut, aid for obliteration of varicose veins, [E. J. Orbach] J.Internat. Coll.Surgeons **22:**707-710, Dec. '54
behavior of elastic and precollagen tissue in neoplasms of prostate, [A. Baldi] Riv.anat.pat.e onc. **9:**xvi-xxxi, Oct. '54 I
character of fibroblastic system; histogenesis of rheumatic lesions, [I. Costero, R. Barroso-Moguel & A. Chévez] Arch.Inst.cardiol.México **24:**437-447, Sept.-Oct. '54 S
character of fibroblastic system; reticular fibrocytes, [I. Costero, R. Barroso-Moguel, A. Chévez & C. M. Pomerat] Arch.Inst.cardiol. México **24:**539-561, Nov.-Dec. '54 S
characterization of fibroblastic system; intracellular fibrogenesis in cultured connective tissue, [I. Costero, R. Barroso-Moguel, C. M. Pomerat & A. Chévez] Arch.Inst.cardiol.México **24:**337-372, July-Aug. '54 S
connective muscular hyperplasia in utero-ovarian venous plexus in symptomatic pelvic varicocele, [P. N. Siliquini & G. Fanzago] Minerva ginec. **6:**812-815, Dec. 15, '54 I
connective tissue nevi, [L. E. Pierini & J. Abulafia] Arch.argent.dermat. **4:**135-143, June '54 S
connective tissue reaction following administration of dondren (liquid petrolatum preparation), [C. Pflanz] Ärztl.Forsch. **8:**I/566-I/568, Dec. 10, '54 G
connective tissue; technic for isolation and study (with polyvinyl sponge implantation method), [R. J. Boucek & N. L. Noble] A.M.A.Arch.Path. **59:**553-558, May '55
cytoplasmic granules in fibrogenic cells, [S. F. Jackson] Nature, London **175:**39-40, Jan. 1, '55
effects of colchicine on mast cells of rat, [J. Padawer & A. S. Gordon] Proc.Soc.Exper.Biol.& Med. **88:**522-525, April '55
elastic fibers in unusual dermatoses, [L. H. Winer] A.M.A.Arch.Dermat. **71:**338-348, March '55
electron microscopic study of normal skin collagen and elastic fibers, [I. H. Linden, E. L. Laden, J. O. Erickson & D. Armen] J.Invest.Dermat. **24:** 83-88, Feb. '55
endocrine regulation of histogenous reaction; development of granuloma due to foreign bodies (vegetable carbon) in white rat subjected to administration of thyroxin, [G. Chirico & S. Viola] Arch.sc.med. **98:**361-369, Dec. '54 I
experimental studies on structural changes in implanted fibrin; possibility of artificial formation of connective tissue, [F. K. Tünnerhoff & H. K. Schwabe] Arzneimittel-Forsch. **5:**201-204, April '55 G
experimental study of mast cell degranulation and regeneration, [D. W. Fawcett] Anat.Rec. **121:**29-51, Jan. '55
histochemical aspects and biologic modifications of connective tissue of ovaries and of uterus of impuberal rats subjected to pituitary corticotropin loading, [S. Papadia] Folia endocrinol. **7:** 689-717, Dec. '54 I
histogenesis of fibrinoid substance, [G. Pellegrini] Riv.anat.pat.e onc. **8:**xlvi-xlviii, July '54 I
hormonal influence on wound healing and granulation tissue formation with special consideration of adrenocortical steroids, [E. Moltke & L. Zachariae] Nord.med. **53:**354-356, March 3, '55 Da
in connection with Ehlers-Danlos disease, [L. H. Jansen] Arch.belges dermat.et syph. **10:**251-259, Nov. '54 Du
in vitro action of compound 48-80 (phenylethylamine compound), formaldehyde condensation product, on rat mast cells, [L. C. U. Junqueira & B. Beiguelman] South Texas Rep.Biol.& Med. **13:** 69-75, '55
influence of hypophysis and adrenal cortex upon tissue mast cell of hamster, [D. E. Smith & Y. S. Lewis] Proc.Soc.Exper.Biol.& Med. **88:**631-634, April '55
influence of hypophysis and adrenal cortex upon tissue mast cell of rat, [D. E. Smith & Y. S. Lewis] Proc.Soc.Exper.Biol.& Med. **87:**515-518, Dec. '54
malignant disease in the Transvaal; tumors of musculoskeletal system; cancer of respiratory tract, [M. P. Shapiro, P. Keen, L. Cohen & N. G. de Moor] South African M.J. **29:**95-101, Jan. 29, '55
mechanical function of connective tissue in distal phalanx of large toe of newborn, [J. M. Bochud] Acta anat. **22:**345-357, '54 F
metabolism of mucopolysaccharides of connective tissue, [A. Dorfman] Pharmacol.Rev. **7:**1-31, March '55
palpable changes of subcutaneous tissue in orthopedic diseases with special regard to Sudeck's disease, [J. Harff] Ztschr.Orthop. **86:**89-95, '55 G
physiology, [B. L. Baker & G. D. Abrams] Ann.Rev. Physiol. **17:**61-78, '55
problem of conjunctivoma or mesenchymoma, [A. P. Lachapèle & J. Biraben] J.Internat.Coll.Surgeons **23:**660-666, May '55 F
pseudoxanthoma elasticum; review of relationship to internal diseases (involving elastic tissue) and report of unusual case, [F. J. Szymanski & M. R. Caro] A.M.A.Arch.Dermat. **71:**184-189, Feb. '55
quantitative determination of mast cell fragmentation by compound 48-80 (phenylethylamine compound), [S. Norton] Brit.J.Pharmacol. **9:**494-497, Dec. '54
reticular perivascular tissue of central nervous system, [J. W. Millen & D. H. M. Woollam] J. Neurol.Neurosurg.& Psychiat. **17:**288-294, Nov. '54
selective affinity of anionic detergents for elastica, [R. B. Stoughton] J.Invest.Dermat. **24:** 89-95, Feb. '55
significance of intermediate substances of connective tissue in human disease, [P. Klemperer] Harvey Lect.(1953-1954) **49:**100-123, '55
structure; explanation of symptoms of Ehlers-Danlos syndrome, [L. H. Jansen] Dermatologica **110:**108-120, '55
studies on human cancer using sponge matrix tissue culture; invasion of connective tissue by carcinoma (strain HeLa), [J. Leighton & I. Kline] Texas Rep. Biol.& Med. **12:**865-873, '54
study of connective reticular fibers of lymph nodes with electron microscope; morphology of fibers and of microfibrils, [E. L. Benedetti] Rendic.Ist. super.san. **17:**839-850, '54 I

TISSUE, connective--Continued
symposium on rheumatic diseases; protean manifestations of connective tissue diseases, [E. Calkins & W. Bauer] M.Clin.North America **39**:325-338, March '55
tentative individualization of eruptive collagenoma; study apropos of case, [J. Duverne, J. Coudert & D. Colomb] Ann.dermat.et syph. **82**:160-165, March-April '55 F
utilization of sulfate ion by fibroblasts in quartz focus, [R. C. Curran & J. S. Kennedy] Nature, London **175**:436-436, March 5, '55
culture: See also Breast, cancer; Cancer, cells; Meninges, tumors; Tumors, cells; etc.
accelerated phase contrast microcinematography in study of cellular lesions provoked in tissue culture by poliomyelitis virus, [R. Robineaux, G. Barski & M. Endo] Bull.et mém.Soc.méd.hôp. Paris **71**:298-300, March 11-18, '55 F
action of nucleic acids on cellular multiplication, [R. Deotto] Acta Unio internat.contra cancrum (no. 2) **10**:117-118, '54
antibody production by spleen in vitro; correlation of weight of rabbit, weight of spleen and level of antibody produced in vitro, [I. M. Mountain] J. Immunol. **74**:278-280, April '55
antibody production by spleen in vitro; influence of cortisone (adrenocortical preparation) and other chemicals, [I. M. Mountain] J.Immunol. **74**:270-277, April '55
application of tissue cultures to preparation and assay of viral antibodies, [J. F. Enders] Ann.New York Acad.Sc. **58**:1072-1084, Nov. 17, '54
aseptic meningitis: isolation of Coxsackie and unidentified cytopathogenic viruses from cerebrospinal fluid by tissue culture methods, [D. Duncan & others] Canad.J.Pub.Health **46**:1-8, Jan. '55
biologic action of thyroxin on embryonic bones grown in tissue culture, [H. B. Fell & E. Mellanby] J.Physiol. **127**:427-447, Feb. 28, '55
biologic activity of fast electrons and ultrahard roentgen rays ejected from 15 mev betatron compared with that of roentgen rays of usual hardness; studies on tissue cultures, [H. Gärtner] Strahlentherapie **96**:201-227; 378-395, '55 G
cellular changes produced in tissue cultures by herpes B virus correlated with concurrent multiplication of virus, [M. Reissig & J. L. Melnick] J.Exper.Med. **101**:341-362, March '55
certification of commercial culture media, [K. R. Porter] Ann.New York Acad.Sc. **58**:1029-1038, Nov. 17, '54
change in concentration of certain constituents of medium during growth of strain HeLa cells, [B. B. Westfall, E. V. Peppers & W. R. Earle] Am.J. Hyg. **61**:326-333, May '55
characteristics of poliomyelitis and other enteric viruses recovered in tissue culture from healthy American children (by means of rectal swab), [M. Ramos-Alvarez & A. B. Sabin] Proc.Soc. Exper.Biol.& Med. **87**:655-661, Dec. '54
continuous subcultivation of epithelial-like cells from normal human tissues, [R. S. M. Chang] Proc.Soc.Exper.Biol.& Med. **87**:440-443, Nov. '54
cultivation of large cultures of HeLa cells in horse serum, [V. P. Perry, V. J. Evans & W. R. Earle] Science **121**:805, June 3, '55
cultivation of rabbit thymus in roller tubes, [W. Mendelsohn] Anat.Rec. **120**:73-83, Sept. '54
cyto-dynamic properties of urinary neoplasms: cultivation in vitro of transitional cell epithelium, [R. G. Bunge] J.Urol. **73**:101-102, Jan. '55
damage of fibroblast cultures by menadiol (vitamin K preparation), [M. Richard, L. Péquiron & S. Neukomm] Arch.internat.pharmacodyn. **100**:49-62, Nov. 1, '54 F
demonstration of 2 effects of cortisone (adrenocortical preparation) on virus (vaccinia and poliomyelitis)-cell interaction, [M. M. Sigel & A. R. Beasley] Proc.Soc.Exper.Biol.& Med. **88**:86-89, Jan. '55
development of human fibroblastic subculture; isolation of poliomyelitis viruses in subcultures, [O. Lahelle] Acta path.et microbiol.scandinav. **36**:47-60, '55
differentiation of fibroblasts in tissue culture, as determined by mucopolysaccharide production, [H. Grossfeld, K. Meyer & G. C. Godman] Proc. Soc.Exper.Biol.& Med. **88**:31-35, Jan. '55
dynamic neuropathology, [C. M. Pomerat] J.Neuropath.& Exper.Neurol. **14**:28-38, Jan. '55
effect of desacetylcolchicine (colchicum alkaloid) on

TISSUE, culture--Continued
culture of fibroblasts in vitro, [G. Lenti & others] Minerva med. **1**:13-16, Jan. 6, '55 I
effect of dithiocarbamates on sarcoma cells and fibrocytes cultured in vitro, [A. K. Powell] Brit. J.Cancer **8**:529-534, Sept. '54
effect of ethyl urethan on myoblasts of chick embryo cultivated in vitro, [R. Baldassarri] Haematologica **38**:1313-1325, '54 I
effects of phenylbutazone on connective tissue cultures in vitro, [O. Bucher] Schweiz.med.Wchnschr. **85**:538-541, May 28, '55 G
evaluation of comparative studies on cultured strains of normal and malignant cells of animals and man, [G. O. Gey, F. B. Bang & M. K. Gey] Texas Rep. Biol.& Med. **12**:805-827, '54
evidence of functional differentiation of embryonic chick thyroid in tissue culture, [F. Gonzales] Texas Rep.Biol.& Med. **12**:828-832, '54
extent of infection with poliomyelitis virus in household associates of clinical cases as determined serologically and by virus isolation using tissue culture methods, [P. N. Bhatt, M. Brooks & J. P. Fox] Am.J.Hyg. **61**:287-301, May '55
further studies on inhibition of cytopathogenic effect of poliomyelitis viruses by antibiotic M-8450 in tissue culture, [R. N. Hull & J. M. Lavelle] Ann. New York Acad.Sc. **58**:1188-1194, Nov. 17, '54
growth characteristics in tissue culture of controversial lesions of uterine cervix, [J. G. Moore] West.J.Surg. **63**:1-9, Jan. '55
growth of cornea in tissue culture, [A. M. C. Fowle & H. L. Ormsby] Am.J.Ophth. **39**:242-246, Feb. (pt.2) '55
growth of herpes simplex virus in chorioallantois of developing chick embryo and in tissue culture, [N. L. Modi & J. O. Tobin] Brit.J.Exper.Path. **35**:595-602, Dec. '54
host-virus interactions in chick embryo-influenza virus system; effect of partial inactivation of standard seed virus at 37 C. upon progeny, [K. Paucker & W. Henle] J.Exper.Med. **101**:479-492, May '55
host-virus interactions in chick embryo-influenza virus system; experimental analysis of von Magnus phenomenon, [N. B. Finter, O. C. Liu & W. Henle] J.Exper.Med. **101**:461-478, May '55
host-virus interactions in chick embryo-influenza virus system; further analyses of yields derived from heat-inactivated standard seeds, [K. Paucker & W. Henle] J.Exper.Med. **101**:493-506, May '55
in vitro studies of rheumatoid synovium. Preliminary metabolic comparison between synovial membrane and villi, [D. P. P. Thomas & J. T. M. Dingle] Brit.J.Exper.Path. **36**:195-198, April '55
infection of monkey kidney tissue cultures with virus-like agents, [R. Rustigian, P. Johnston & H. Reihart] Proc.Soc.Exper.Biol.& Med. **88**:8-16, Jan. '55
interaction of viruses and animal cells; study of facts and interpretations, [R. Dulbecco] Physiol. Rev. **35**:301-335, April '55
isolation and type determination of Coxsackie virus, group B, in tissue culture, [G. M. Sickles, P. Feorino & H. Plager] Proc.Soc.Exper.Biol.& Med. **88**:22-24, Jan. '55
isolation of strains of virus B from tissue cultures of cynomolgus and rhesus kidney, [W. Wood & F.T. Shimada] Canad.J.Pub.Health **45**:509-518, Dec. '54
karyometric studies; different behavior of nuclear and nucleolar sizes in internal and external zone of fibrocyte covergiass culture, [O. Bucher & R. Gattiker] Acta anat. **23**:312-326, '55 G
laboratory study of poliomyelitis viruses in Victoria incorporating type II epidemic of 1952, [J. R. Thayer & A. A. Ferris] M.J.Australia **1**:347-348, March 5, '55
lipids of chick heart fibroblasts; effect of vitamin B_{12} and folic acid, [B. W. Grunbaum, F. L. Schaffer & P. L. Kirk] Proc.Soc.Exper.Biol.& Med. **88**:459-463, March '55
long-term transplants of infantile rat pituitaries cultivated in vitro and grafted in anterior eye chamber of young cats, [P. N. Martinovitch & D. V. Radivojevitch] Nature, London **175**:308-309, Feb. 12, '55
metabolism of human brain cortex in vitro, [V. C. Sutherland, T. N. Burbridge & H. W. Elliott] Am.J.Physiol. **180**:195-201, Jan. '55
micro-epidemiology of poliomyelitis and herpes-B infections; spread of viruses within tissue cultures, [F. L. Black & J. L. Melnick] J.Immunol. **74**:236-242, March '55

TISSUE, culture--Continued
monolayer tissue cultures; propagation of poliomyelitis viruses in cultures of trypsin-dispersed monkey kidney cells, [J. S. Youngner] J. Immunol. **73**: 392-396, Dec. '54
new tissue culture systems for influenza, Newcastle disease and vaccinia viruses, [D. A. J. Tyrrell] J.Immunol. **74**:293-305, April '55
nontransmissible cytopathogenic effect of influenza virus in tissue culture accompanied by formation of noninfectious hemagglutinins, [G. Henle, A. Girardi & W. Henle] J.Exper.Med. **101**: 25-41, Jan. '55
of bone (in relation to preservation of bone), [R. D. Ray, R. Mosiman & J. Schmidt] J.Bone & Joint Surg. **36-A**:1147-1165, Dec. '54
of human skin and chick spleen as method for evaluating primary irritant producing capacity of topical medicaments; correlation of results with clinical observations, [C. S. Livingood & F. Hu] Ann.New York Acad.Sc. **58**: 1202-1209, Nov. 17, '54
phase contrast cinematography of cellular lesion produced by poliomyelitis virus in vitro, [G. Barski, R. Robineaux & M. Endo] Proc.Soc.Exper. Biol.& Med. **88**: 57-59, Jan. '55
phenolic compounds as chemotherapeutic agents against poliomyelitis virus in tissue culture, [P. E. Kramer, M. L. Robbins & P. K. Smith] J. Pharmacol.& Exper.Therap. **113**: 262-271, March '55
plasma derivatives in tissue cultures intended for growth of poliomyelitis viruses, [P. L. Bazeley, R. Rotundo & F. T. Buscheck] Proc.Soc.Exper. Biol.& Med. **87**:420-424, Nov. '54
Plasmodium gallinaceum in tissue culture. Observations after one year of cultivation, [M. X. de Oliveira & H. Meyer] Parasitology **45**: 1-4, May '55
precision of titration of poliomyelitis virus infectivity in tissue cultures, [O. Lahelle] Acta path. et microbiol.scandinav. **36**: 39-46, '55
preservation at subzero temperatures of mouse fibroblasts (strain L) and human epithelial cells (strain HeLa), [W. F. Scherer & A. C. Hoogasian] Proc.Soc.Exper.Biol.& Med. **87**: 480-487, Nov. '54
propagation in vitro of poliomyelitis viruses; pH change of HeLa cell cultures for assay, [H. E. Robertson, K. T. Brunner & J. T. Syverton] Proc.Soc.Exper.Biol.& Med. **88**: 119-122, Jan. '55
quantitative studies on multiplication of connective tissue cells in vitro, [H. Harris] Brit.J.Exper. Path. **36**:115-127, April '55
radiation effects in tissue culture, [A. N. Stroud & A. M. Brues] Texas Rep.Biol.& Med. **12**: 931-944, '54
reactions of cells in tissue culture to Hemophilus pertussis; effect of whole organisms on brain tissue and results of treatment with specific and normal serum, [H. M. Felton, A. Gaggero & C. M. Pomerat] Texas Rep.Biol.& Med. **12**:960-971, '54
recent developments in use of tissue culture, [F. M. Heys] J.Pediat. **46**:592-604, May '55
responses of variety of normal and malignant cells to continuous cultivation; practical applications of these responses to problems in biology of disease, [G. O. Gey, F. B. Bang & M. K. Gey] Ann. New York Acad.Sc. **58**: 976-999, Nov. 17, '54
rubella virus in tissue-culture; preliminary communication, [S. G. Anderson] Lancet **2**:1107-1108, Nov. 27, '54
separable and multipurpose tissue culture chamber, [G. Rose] Texas Rep.Biol.& Med. **12**: 1074-1083, '54
short term cultures for drug assays: general considerations, [C. M. Pomerat & C. D. Leake] Ann. New York Acad.Sc. **58**: 1110-1128, Nov. 17, '54
significance for diagnosis of poliomyelitis, [J. D. Verlinde & A. Kret] Nederl.tijdschr.geneesk. **98**: 3472-3476, Nov. 27, '54 Du
technic in poliomyelitis research, [T. Wesslén] Nord.med. **52**:1685-1686, Dec. 2, '54 Sw
temporal couse of infection and mechanism of spread of poliomyelitis virus in tissue cultures, [W. Klöne] Zentralbl.Bakt.(Abt.1) **162**: 431-436, '55 G
tissue culture technique in pharmacology, [various authors] Ann.New York Acad.Sc. **58**: 971-1325, Nov. 17, '54

TISSUE, culture--Continued
tissue culture, virus propagation and viral chemotherapy, [R. N. Relova] J.Philippine M.A. **30**: 640-646, Dec. '54
transfer of lymph node cells; transfer of cells incubated in vitro with suspensions of Shigella paradysenteriae, [S. & T. N. Harris] J.Immunol. **74**:318-328, April '55
unsubstituted purine and its riboside as toxic antimetabolites in mouse tissue cultures, [J. J. Biesele, M. C. Slautterback & M. Margolis] Cancer **8**:87-96, Jan.-Feb. '55
use of methyl cellulose gel as substitute for agar in tissue culture overlays, [J. E. Hotchin] Nature, London **175**:352, Feb. 19, '55
use of periodic acid-Schiff stain in identification of pathogenic fungi in tissues, [G. F. Starr, C. J. Dawe & L. A. Weed] Am.J.Clin.Path. **25**:76-83, Jan. '55
use of tetrazolium (neotetrazolium) salts for short term tissue cultures of surgical specimens, [P. M. Marcuse] Texas Rep.Biol.& Med. **12**:874-886, '54
use of tissue cultures in etiologic studies on viral diseases, [T. H. Weller] Medicine **34**:1-11, Feb. '55
elastic: See Elastin; Tissue, connective
extracts: See also Liver, extracts; Organs, extracts; etc.
anaerobic metabolism of pyruvate in homogenates of normal and neoplastic rat tissues, [D. P. Groth & G. A. LePage] Cancer Res. **14**:837-844, Dec. '54
basis and significance of fresh cell therapy, [A. Pischinger] Wien.klin.Wchnschr. **67**: 73-74, Jan. 28, '55 G
demonstration of activity according to Filatov, [I. Weis] Arzneimittel-Forsch. **5**:92-93, Feb. '55 G
effect of animal tissue on antibiotic action of tetracycline, [M. Mazzeo & G. Tamburino] Deutsche med.Wchnschr. **80**:355-356, March 11, '55 G
effect of normal tissue inocula on homologous tumor transplants, [C. A. Schneyer] Cancer Res. **15**:268-270, May '55
free and combined amino acids in protein-free ultrafiltrates from whole chick-embryo extracts, [B. B. Westfall, E. V. Peppers & W. R. Earle] J.Nat.Cancer Inst. **15**:433-438, Dec. '54
hematomedullary modifications during tissue therapy (Filatov method), [F. Saccani & M. Cecchini] Gior. clin.med. **36**:217-228, Feb. '55 I
historical development of fresh cell therapy and application in general practice, [H. Henze] München.med.Wchnschr. **97**:698-703, May 27, '55 G
nature of fresh cell therapy according to Niehans, [A. Pischinger] Medizinische, pp. 454-455, March 26, '55 G
new and old in tissue therapy, [M. Cordaro] Policlinico (sez.prat.) **62**: 45-52, Jan. 10, '55 I
possibilities and limitations of cellular therapy, [H. G. Rietschel] München.med.Wchnschr. **97**:703-707, May 27, '55 G
relation between tissular therapy and general adaptation syndrome of Selye, [A. di Leonardo] Riforma med. **68**:1359-1361, Dec. 4, '54 I
tissue autoxidation inhibitors; inhibition of DOPA autooxidation by extracts from normal and neoplastic tissues, [H. M. Hirsch] Cancer Res. **15**: 249-255, May '55
tissue therapy; collagen degeneration and immunity, [A. Bianco] Publ.méd.(ndm.189) **25**: 7-15, '55 P
tissue therapy in recent sequels of acute anterior poliomyelitis; clinical and experimental study of mechanism of action, [F. S. de Sapia & A. Mignogna] Arch.ortop. **67**: 491-511, Sept.-Oct. '54 I
fixation: See Tissue, sections
lymphoid: See Lymphoid Tissue
permeability: See Osmosis and Permeability
reaction, aspecific and specific tissue reactions in surgery studied by means of intradermoreaction to colchicine and to tuberculin, [G. Comi & I. Rosati] Riv.crit.clin.med. **53**:381-460, Aug. 31, '53 I
influence of histotherapy (Filatov type) on aspecific tissue reaction, [I. Rosati] Boll.e mem.Soc.toscoumbra chir. **15**:188-195, Feb. 6-April 10, '54 I
modifications of tissue reactions (tuberculin and colchicine) induced by isoniazid, [G. Comi & A. Doni] Riv.crit.clin.med. **53**:526-549, Oct. 31, '53 I
respiration, action of antithyroid agents (thiourea and thiouracil) and thyroxin on tissue homogenates, [C. Reid & J. Kossa] Arch.Biochem. **53**:321-326, Dec. '54

TISSUE, respiration--Continued
aspects of cellular metabolism in vacuolar degeneration due to hypoxia, [A. Bernelli Zazzera & M. Bassi] Sperimentale **104**:96-105, '54 I
chlorpromazine (phenothiazine derivative) and tissue metabolism, [M. Finkelstein, W. A. Spencer & E. R. Ridgeway] Proc.Soc.Exper.Biol.& Med. **87**: 343-344, Nov. '54
effect of hydrocortisone (adrenocortical preparation) on oxygen uptake of inflamed tissue, [H. C. Heim, R. A. Deitrich & J. G. McDonald] J.Pharmacol.& Exper.Therap. **114**: 51-53, May '55
effect of in vivo administration of dinitrophenol and sodium arsenite on respiration of tissues in contact with oxygen, [M. J. Huston & A. W. Martin] Arch.internat.pharmacodyn. **101**: 349-357, April 1, '55
effect of oxygen deficiency states in vitro on respiration of surviving placenta, [H. Kyank] Zentralbl. Gynäk. **76**:1895-1903, '54 G
effect of tuberculin on respiratory rate of skin from sensitized guinea pigs, [C. N. D. Cruickshank] Brit.J.Exper.Path. **35**:609-613, Dec. '54
influence of actinomycin on cell respiration, [A. Porro & L. Cima] Arch.internat.pharmacodyn. **100**:63-67, Nov. 1, '54 I
influence of cortisone (adrenocortical preparation) on tissue respiration of heart and diaphragm in rat, [E. Lacroix & I. Leusen] Ann.endocrinol. **15**:964-966, '54 F
modification of penicillin inactivation by respiring liver tissue, [A. Locker & K. H. Spitzy] Ztschr. ges.exper.Med. **125**:225-228, '55 G
oxygen respiration of toxicosis placenta in Warburg apparatus, [H. Kyank] Zentralbl.Gynäk. **76**:1417-1425, '54 G
relation between penicillin inactivation and tissue respiration of liver, [A. Locker & K. H. Spitzy] Ztschr.ges.exper.Med. **125**:100-115, '55 G
relations between tissue respiration and inactivation of chlortetracycline and tetracycline in liver, [A. Locker & K. H. Spitzy] Ztschr.ges.exper.Med. **125**:445-454, '55 G
respiration and glycolysis of liver slices from normal and shocked rats subjected to food and water deprivation, [J. P. Hannon & S. F. Cook] Am.J.Physiol. **180**:580-590, March '55
respiratory intensity of isolated diaphragm of rat; influence of sex, [A. Serfaty, J. Blaizot & R. Huron] J.physiol.Paris **46**:917-921, '54 F
significance of effect of carbon monoxide on cell respiration for carbon monoxide poisoning, [A. Bänder & M. Kiese] Klin.Wchnschr. **33**:152-155, Feb. 15, '55 G
tissue preferences for fatty acid and glucose oxidation, [A. Allen, B. Friedmann & S. Weinhouse] J.Biol.Chem. **212**:921-933, Feb. '55
α-tocopherol and oxidation reduction processes of blood and of tissues, [F. Romeo & A. La Maestra] Policlinico (sez.med.) **62**: 23-31, Jan.-Feb. '55 I
sections: See also Microscopy; Stains and Staining
comparative studies of methods for demonstration of Mycobacterium tuberculosis on tissue sections with special regard to phase contrast microscopy, [J. von Karger] Ärztl.Wchnschr. **10**:414-417, May 6, '55 G
connective tissue; technic for isolation and study (with polyvinyl sponge implantation method), [R. J. Boucek & N. L. Noble] A.M.A.Arch.Path. **59**: 553-558, May '55
electron microscopic studies on sections from silicotic granulomas, [H. W. Schlipköter] Klin. Wchnschr. **33**:54-56, Jan. 15, '55 G
electron microscopy of sectioned lung tissue after varied duration of fixation in buffered osmium tetroxide, [F. N. Low] Anat.Rec. **120**:827-851, Dec. '54
enzymatic hydrolysis of thiamine pyrophosphate by frozen sections of rat kidney, adrenal and liver, [O. Eränkö & J. Hasan] Acta path.et microbiol.scandinav. **35**:563-572, '54
evaluation of staining technics in histologic diagnosis of fungi, [H. Kade & L. Kaplan] A.M.A. Arch.Path. **59**:571-577, May '55
factors affecting activity of adenosinetriphosphatase and other phosphatases as measured by histochemical technics, [H. A. Padykula & E. Herman] J.Histochem. **3**: 161-169, May '55
histologic appearances of normal tissues at low temperatures, [B. E. Heard] Brit.J.Surg. **42**: 430-437, Jan. '55
"hit" method, procedure for quantitative analysis of histologic sections, [H. Haug] Ztschr.Anat. **118**:302-312, '55 G

TISSUE, sections--Continued
improved methods for demonstrating acid-fast and spirochetal organisms in histologic sections, [P. R. Beamer & H. I. Firminger] Lab.Invest. **4**: 9-17, Jan.-Feb. '55
influence of fixing agents on size of nuclei, [K. Federlin & E. Köster] Frankfurt.Ztschr.Path. **65**:493-502, '54 G
macroscopic structure of surface of liver sections, [E. Henschel] Arch.path.Anat. **326**:492-500, '55 G
new method for determination of thickness of microtome sections, [O. Hallén] Nature, London **175**: 736, April 23, '55
paraffin method for embedding ocular specimens for microscopic study, [D. Wexler & S. Richardson] A.M.A.Arch.Ophth. **53**:365-368, March '55
quantitative estimation of succinic dehydrogenase activity in single microscopic tissue section, [V. Defendi & B. Pearson] J.Histochem. **3**: 61-69, Jan. '55
quenching of tissues for freeze-drying, [O. Eränkö] Acta anat. **22**:331-336, '54
studies with reduction indicator, triphenyltetrazoliumchloride, on roentgen irradiated guinea pig tissue, [W. Knoth & G. Schulz-Klee] Strahlentherapie **95**:542-560, '54 G
technic of demonstration of succinodehydrase in histologic section, [A. Goebel & H. Puchtler] Arch.path.Anat. **326**:312-331, '55 G
use of lanthanumacetic acid as fixative during ultraviolet absorption measurements, [I. von Werder] Frankfurt.Ztschr.Path. **65**:591-597, '54 G
whole mounts for study of skin and its appendages, [G. W. Hambrick, Jr. & H. Blank] J.Invest.Dermat. **23**:437-453, Dec. '54
specimens: See Tissue, sections
staining: See Stains and Staining
therapy: See Dementia Praecox, therapy; Osteoarthritis, therapy; Tuberculosis, Pulmonary, therapy
transplantation: See Transplantation
TISSUE BANK: See Transplantation
TITLAND, J., Recurrent ileus due to adhesions following Noble's operation, Nord.med. **53**:536-537, March 31, '55 N
TITOV, K. G., and RYZHIK, D. L., Folic acid in therapy of diseases of children, Pediatriya (no.1) pp.49-54, '55 R
TITOV, N. A., Free transplantation of omentum and peritoneum in abdominal surgery, Vestnik khir. (no.1) **75**: 65, '55 R
TITTLEY, J. R., L'arthrose cervicale; son action neuro-vasculaire, Union méd.Canada **84**:187-193, Feb. '55
TITZE, A., Zur Zusammenhangsfrage zwischen Unfall und Tuberkulose, Monatsschr.Unfallh. **58**: 42-48, Feb. '55
TITZE, H.: See LOSSE, H., jt. auth.
TIVEY, H., Natural history of untreated acute leukemia, Ann.New York Acad.Sc. **60**:322-358, Dec. 6, '54
See OSGOOD, E. E., jt. auth.
TIZARD, J.: See LOOS, F. M., jt. auth.
TIZARD, J. P. M.: See LIGHTWOOD, R., jt. auth.
TIZIANELLO, A.: See RASO, M., jt. auth.
TIZZANO, A., L'opera di Giuseppe Aiello, Folia med. **38**:154-158, Feb. '55
TJADEN, H. F., Zystische Fehlbildungen des Respirationstraktes, betrachtet unter dem Gesichtspunkt chirurgischer Behandlung, Thoraxchirurgie **2**:505-511, April '55
TJOA GIE TJIANG: See KHO LIEN KENG, jt. auth.
TNT (trinitrotoluene): See Nitrotoluene
TOADS, venom: See Venom
TOAIARI, E.: See BERTONI, L., jt. auth.
TOAKLEY, J. G., Relationship of anterior end of ventricles to skull, M.J.Australia **1**:104-105, Jan. 22, '55
See ABELSON, D., jt. auth.
TOBACCO
See also Nicotine
analysis of skin temperature decreasing activity of tobacco smoke, [A. Engelhardt & G. Stüttgen] Arzneimittel-Forsch. **5**:93-97, Feb. '55 G
brief discussion of etiology (with special reference to cigaret smoking) of bronchogenic carcinoma (Jacob Jesse Singer lecture), [E. A. Graham] Dis. Chest **27**:357-368, April '55
bronchial carcinoma--pandemic; incidence and tobacco consumption in various countries, [A. Nielsen & J. Clemmensen] Danish M.Bull. **1**:194-199, Dec. '54
cancer of lungs and smoking; importance of hormone,

TOBACCO--Continued
nerve and inflammatory factors, [B. Grynkraut] Rev.brasil.med. **11**:831-833, Dec. '54 P
carbon monoxide poisoning; increased blood carbon monoxide due to smoking; diagnosis of chronic poisoning, [R. Belli & V. Giuliani] Folia med. **38**: 351-358, April '55 I
cardiovascular effects of smoking on normal persons and patients with hypertension, [G. M. Roth & R. M. Shick] Pennsylvania M.J. **58**:281-283, March '55
cigaret smoking and bronchial carcinoma; effect of association upon smoking habits of group of doctors, [D. A. Pyke] Brit.M.J. **1**:1115-1116, May 7, '55
cigaret smoking and lung cancer, [L. H. Garland] J. A.M.A. **157**:268, Jan. 15, '55
circulation in extremities after smoking ordinary or nicotinamide treated cigarets, [R. Wenger, E. Wick & H. Kuhn] Ztschr.Kreislaufforsch. **44**:29-36, Jan. '55 G
comparative study of smoking habits of physicians, [L. S. Snegireff & O. M. Lombard] New England J. Med. **252**:691-696, April 28, '55
effect of cigaret smoking in normal person, [I. E. Buff] J.A.M.A. **157**:569, Feb. 12, '55
effect of smoking on blood flow in muscles, [J. Ruef, K. D. Bock & H. Hensel] Ztschr.Kreislaufforsch. **44**:272-278, April '55 G
effects of use as related to otolaryngology, [F. D. Woodward] Texas J.Med. **51**:189-192, April '55
effects on cardiovascular system, [H. I. Russek, B. L. Zohman & V. J. Dorset] J.A.M.A. **157**:563-568, Feb. 12, '55
etiology of bronchogenic carcinoma (with special regard to cigaret smoking); Sir John Fraser lecture, [E. A. Graham] Bull.Am.Coll.Surgeons **40**:128-133, March-April '55
furfural (furaldehyde) content of cigaret smoke and its determination, [E. W. Rice] Proc.Soc.Exper. Biol.& Med. **87**:533-535, Dec. '54
in relation to carbon monoxide intoxication, [L. Binet & M. Bochet] Presse méd. **63**:283-284, Feb. 26, '55 F
laryngologist looks at cigarets, [M. C. Myerson] California Med. **82**:111-113, Feb. '55
lung cancer and smoking, [W. L. Watson & A. J. Conte] Am.J.Surg. **89**:447-456, Feb. '55
may tuberculous patient smoke? [M. Winkelmann] Ztschr.Tuberk. **105**:301-306, '55 G
modern evaluation of real toxicity of coffee, of alcohol and of tobacco; effects on human stomach, [A. Romero Calatayud] Med.espan. **33**:184-195, March '55 S
nicotine and tars in mainstream smoke; Chemical Laboratory, J.A.M.A. **157**:1311, April 9, '55
pulmonary cancer and smoking; report from United States, [H. V. Raubitschek] Wien.klin.Wchnschr. **67**:15-17, Jan. 7, '55 G
relationship of cigaret smoking to lung cancer, [A. Ochsner] Rocky Mountain M.J. **52**:113-119, Feb. '55
smoking and chewing of tobacco in relation to cancer of upper alimentary tract, [L. D. Sanghvi, K. C. M. Rao & V. R. Khanolkar] Brit.M.J. **1**:1111-1114, May 7, '55
smoking and death rates, [E. C. Hammond] South Dakota J.Med.& Pharm. **8**:16-23, Jan. '55
smoking and death rates, [C. A. Mills] J.A.M.A. **157**:169, Jan. 8, '55
smoking in relation to coronary disease, [R. Heglin & G. Keiser] Schweiz.med.Wchnschr. **85**:53-55, Jan. 15, '55 G
sonorous vestibular reaction in chronic intoxication of auditory apparatus by tobacco, [D. van Canegham] Acta oto-laryng. **44**:525-531, '54 F
study of cigarettes, cigarette smoke, and filters; regular cigarettes, king-size cigarettes, and additional filter-tip cigarettes; Chemical Laboratory, J.A.M.A. **157**:1309-1311, April 9, '55
use of hospital data in studying association between characteristic (smoking) and disease (lung cancer), [A. S. Kraus] Pub.Health Rep. **69**:1211-1214, Dec. '54
TOBACCO WORKERS: See Industry and Occupations, diseases and poisoning
TOBALINA de LUCAS, H., Nuevo modelo de plantilla-patín para los escayolados de pierna, Cir.ginec.y urol. **8**:240-245, Nov. '54
TOBE, F. M., Cure et post-cure, Rev.tuberc.,Paris **18**: 1196-1202, '54
TOBIAS-PANCOAST SYNDROME: See Lungs, tumors
TOBIE, J. E., Parasitological considerations relative to diagnosis of amebiasis, Am.J.Gastroenterol. **23**:329-331, April '55
TOBIN, C. E., Lymphatics of pulmonary alveoli, Anat. Rec. **120**:625-635, Nov. '54
TOBIN, J. O.: See **MODI, N. L., jt. auth.**
TOBIN, W. J., Internal architecture of femur and its clinical significance; upper end, J.Bone & Joint Surg. **37-A**:57-72; 77; 88, Jan. '55; correction **37-A**:434, April '55
TOBLER, H., Der Einfluss von Operation und Narkose auf die Uropepsinausscheidung, Gynaecologia **139**:103-125, Feb. '55
TOBLER, W., MEYER, W., and SIEGENTHALER, V., Etudes sur la bactériologie des incubateurs et des boxes des prématurés, Semaine hôp.Paris **31**:1776-1778, May 22, '55
TOCH, H. H., and HASTORF, A. H., Homeostasis in psychology; review and critique, Psychiatry **18**: 81-91, Feb. '55
TOCHERGAMINA (hydronaphthalene derivative): See Labor, drugs in
TOCHILIN, E., Photographic method for measuring distribution of dosage from radium needles and plaques, Am.J.Roentgenol. **73**:265-271, Feb. '55
TOCODYNAMOMETRY: See Labor, conduct of
TOCOGRAPH: See Uterus, contractions
TOCOGRAPHY: See Labor, drugs in
TOCOPHEROLS: See Vitamins, E
TODD, C. M., Antiketogenic action of sorbitol in rats, Australian J.Exper.Biol.& M.Sc. **32**:827-833, Dec. '54
TODD, E., JR., Nodular goiter and carcinoma of thyroid, J.Kentucky M.A. **53**:316-319, April '55
TODD, I. P., Role of elective surgery in diverticulitis of colon; Hunterian lecture, Ann.Roy.Coll.Surgeons England **16**:118-134, Feb. '55
TODD, J., Unusual case of disseminated sclerosis, Irish J.M.Sc., pp. 501-503, Nov. '54
TODD, J. P.: See **ANDERSON, W., jt. auth.**
TODD, M.: See **BOURGAIN, R., jt. auth.**
TODD, R. M., Treatment of hypoplastic anaemia after chloramphenicol, Arch.Dis.Childhood **29**:575-577, Dec. '54
Isoniazid in treatment of primary pulmonary tuberculosis, Lancet **1**:794-796, April 16, '55
TODD, W. A., JR., and GREEN, R. E., Primary lymphosarcoma of thyroid; report of probable case, M.Bull.U.S.Army Europe **12**:124-125; 130, May '55
See **DOWNS, C. R., jt. auth.**
TODD, W. E., PAUL, W. S., and PETERSON, V., National defense against atomic attack, Scient. Month. **80**:240-249, April '55
TODOROVIC, K., Sur les modifications du taux de potassium dans le liquide céphalo-rachidien des malades atteints de méningite tuberculeuse, Bull. Acad.nat.méd. **138**:461-466, Nov. 9-16, '54
TOE NAILS: See Nails
TÖLK, R.: See **HUEBER, E. F., jt. auth.**
TØNNESEN, M.: See **PEDERSEN-BJERGAARD, K., jt. auth.**
TÖNNIS, W., Einseitige Grosshirnentfernung in der Behandlung der Epilepsie, Arch.klin.Chir. **279**:411-412, '54
See **BÖRCK, W. F., jt. auth.**
See **SCHIEFER, W., jt. auth.**
BRILMAYER, H., and MARGUTH, F., Puntos de vista endocrinológicos en el tratamiento de los adenomas hipofisarios, Folia clín.internac. **5**:141-143, April '55
TÖPPICH, E.: See **HOFFMANN, M., jt. auth.**
TÖRNBLOM, N., and NORDSTRÖM, K., Serum polysaccharides and hyaline vascular changes in diabetes mellitus, Acta endocrinol. **17**:426-431, Sept.-Dec. '54
See **LODIN, H., jt. auth.**
TÖRNQUIST, R., Genetics of senile glaucoma, Acta ophth. **32**:513-517, '54
TOES: See Fingers and Toes
TOESCA, G.: See **GUARDABASSI, A., jt. auth.**
TÖTTERMAN, G.: See **LUMME, R., jt. auth.**
TOFTEMARK, C., Danish hospitals in civilian defense program, Ugesk.laeger (supp.) pp. 225-229, Jan. 20, '55 Da
TOH, C. C., Release of 5-hydroxytryptamine (serotonin) from dog's gastro-intestinal tract, J. Physiol. **126**:248-254, Nov. 29, '54
TOHA, J., and others, Chemical properties of plasma factor accelerating haemoglobin recovery in bled rabbits, Nature,London **175**:167-168, Jan. 22, '55
TOILET-BOWL DEODORANT: See Naphthalene
TOISON, G.: See **AUGUSTE, C., jt. auth.**
See **DELANNOY, E., jt. auth.**

TOISON, J., BONTE, G., CARLIER, C., and BLOCHET, R., Le phénomène du vide dans la dégénérescence discale, J.radiol.et électrol. **36:** 54-57, '55
TOJA, G., Sull'azione ipotensiva dell'alcaloide (reserpina) della Rauwolfia serpentina, Minerva med. **2:** 1547-1549, Dec. 8, '54
TOKAR, R. G.: See **VAYNBERG, B. G., jt. auth.**
TOKOFINAL (posterior pituitary preparation): See Labor, drugs in
TOKUNAGA, T.: See **KAWABATA, N., jt. auth.**
TOKUOKA TEST: See Cancer, diagnosis
TOLAZOLINE: See cross reference under Benzylimidazoline
TOLBERT, B. M.: See **BAKER, E. M., jt. auth.** See **BERLIN, N. I., jt. auth.**
TOLCKMITT, W., Studien über die proteolytischen Verhältnisse des Magensaftes bei Ulcus duodeni unter Berücksichtigung neuerer Forschungsergebnisse, Deutsche Ztschr.Verdauungskr. **15:** 1-12, '55
TOLCZYNSKI, B., Recurrence of adenoids, Canad.M.A.J. **72:** 672-673, May 1, '55
TOLEDO, A. N.: See **ROUBACH, R., jt. auth.**
TOLENTINO, I., and GIAMMUSSO, V., Tumori cerebrali multipli primitivi. Glioma del corpo calloso associato a meningioma della falce, Riv.neurol. **25:** 95-109, Jan.-Feb. '55
TOLK, J.: See **van EGMOND, A. A. J., jt. auth.**
TOLMACH, J. A.: See **KERDEL-VEGAS, F., jt. auth.**
TOLOSA, E., Gliome der Seitenventrikel, Acta neurochir. **3:** 369-388, '54
Anévrysmes sacculaires de la carotide supra-clinoïdienne. Considérations sur 12 cas, Rev. neurol. **91:** 378-381, '54
Periarteritic lesions of carotid siphon with clinical features of carotid infraclinoidal aneurysm, J. Neurol.Neurosurg.& Psychiat. **17:** 300-302, Nov. '54
Orientación neuroquirúrgica en las afecciones vasculares del encéfalo; aneurismas sacculares intracraneales, Medicina, Madrid (pt.2) **22:** 271-274, Dec. '54
TOLSEROL: See Mephenesin
TOLSTRUP, N., Benign bleeding adenoma of jejunum, Ugesk.læger **117:** 648-649, May 19, '55 Da
TOLUENE
elimination of benzoic acid in urine and its relation to maximum tolerable concentration of toluene in air, [J. Teisinger & J. Srbová] Arch.mal.profess. **16:** 218-220, '55 F
kinetic studies on metabolism of foreign organic compounds; reactions of nuclear-substituted benzoic acids, benzamides and toluenes in rabbit, [H. G. Bray & others] Biochem.J. **59:** 162-167, Jan. '55
di-isocyanate, injury to respiratory tract by isocyanates used in making lacquers, [A. Swensson, C. E. Holmquist & K. D. Lundgren] Brit.J.Indust. Med. **12:** 50-53, Jan. '55
toxicity: See also Toluene di-isocyanate
occupational hazard due to toluene; environmental and clinical studies in chronic intoxication, [L. Parmeggiani & C. Sassi] Med.lavoro **46:** 574-583, Nov. '54 I
toxicologic studies on solvents used as substitute for benzene; toluene, [R. Fabre, R. Truhaut, S. Laham & M. Péron] Arch.mal.profess. **16:** 197-215, '55 F
TOLUENEdiAMINE: See Dyes, toxicity
TOLUIDINE BLUE: See Dyes
TOMAR, V. P. S., Intra-ocular magnetic air-gun shot, Brit.J.Ophth. **39:** 50-51, Jan. '55
TOMASCH, J., and BRITTON, W. A., Fibre-analysis of laryngeal nerve-supply in man, Acta anat. **23:** 386-398, '55
TOMASELLI, S., and ORSI, G., La prima manifestazione di "febbre Q" in reparti dell'Esercito italiano; contributo clinico e terapeutico, Gior. med.mil. **104:** 573-593, Nov.-Dec. '54
TOMASHEFSKI, J. F.: See **ANNO, H., jt. auth.**
TOMATIS, G., and ROSSI, F., Su alcune attività metaboliche delle forme pleiomorfe da uretano, Boll. Ist.sieroterap.milanese **34:** 170-176, March-April '55
TOMEK, S., Neue Betrachtungen über Angriffs- und Wirkungsweise der Pyrazolonpräparate, Arzneimittel-Forsch. **5:** 53-60, Feb. '55
TOMIC-KAROVIC, K., Haemolytische Escherichiae und Proteae, Zentralbl.Bakt.(Abt.1) **162:** 37-43, '55
TOMIZAWA, H. H., NUTLEY, M. L., NARAHARA, H. T., and WILLIAMS, R. H., Mode of inactivation of insulin by rat liver extracts, J.Biol.Chem. **214:** 285-294, May '55
TOMKINSON, J. S., and WINTERTON, W. R., Variococeles of round ligament in pregnancy, simulating inguinal herniae, Brit.M.J. **1:** 889-890, April 9, '55
TOMLIN, E. M.: See **ABERNETHY, A. C., jt. auth.**
TOMLINSON, B. E.: See **SMITH, R. P., jt. auth.**
TOMLINSON, E. S.: See **McILROY, M. B., jt. auth.**
TOMLINSON, K. M., Purpura following manipulation of spine, Brit.M.J. **1:** 1260, May 21, '55
TOMMASELLI, A., Studio dell'atriogramma a mezzo della derivazione atriale destra di Condorelli, Cuore e circolaz. **38:** 249-270, Oct. '54
La derivazione atriale destra di condorelli nella valutazione dell'onda P nelle turbe del ritmo e della conduzione, Cuore e circolaz. **38:** 313-330, Dec. '54
and TESTONI, F., Il comportamento dell'intervallo Q-T nell'infarto del miocardio, Cuore e circolaz. **39:** 24-39, Feb. '55
TOMMILA, V., and HONKAPOHJA, H., Cord factor as antigen in complement fixation and flocculation tests, Ann.med.exper.et biol.Fenniae **32:** 219-224, '54
See **SAVOLAINEN, T., jt. auth.**
TOMOGRAPHY: See Adrenals, tuberculosis; Bronchi, cancer; Cranium, roentgenography; Heart, roentgenography; Kidneys, roentgenography; Roentgen Rays, apparatus; Thorax, roentgenography; etc.
TOMPKINS, J. K., Lichen planus; statistical study of 41 cases, A.M.A.Arch.Dermat. **71:** 515-519, April '55
TOMPKINS, N. E.: See **SELLERS, A. H., jt. auth.**
TOMPKINS, V. N., and MACAULAY, J. C., Characteristic cell in nasal secretions during prodromal measles, J.A.M.A. **157:** 711, Feb. 26, '55
and MURASCHI, T. F., Complement-fixation test for trichinosis, Am.J.Clin.Path. **25:** 206-213, Feb. '55
TOMPKINS, W. T., WIEHL, D. G., and MITCHELL, R. M., Underweight patient as increased obstetric hazard (Rudolph Wieser Holmes and Maria Baxter Holmes lecture), Am.J.Obst.& Gynec. **69:** 114-123, Jan. '55
TOMPSETT, D. H., Method of making transparent cast of temporal bone, J.Laryng.& Otol. **68:** 805-816, Dec. '54
Differential staining and mounting of human brain slices, M.& Biol.Illus. **5:** 29-34, Jan. '55
TOMPSETT, R., Complications of use of antimicrobial drugs, New York J.Med. **55:** 49-56, Jan. 1, '55
TOMSOVIC, E. J., Epidemiology afoot, Mil.Med. **116:** 352-355, May '55
TOMUSK, A.: See **MANN, L. S., jt. auth.**
TONDRA, J. M., TRUSLER, H. M., and BAUER, T. B., Improved method for skin graft coverage of extensive burns, J.Indiana M.A. **48:** 41-45, Jan. '55
TONES
different types and degrees of acoustic trauma produced by experimental exposure of human and animal ear to pure tones and noise, [L. Rüedi] Schweiz.med.Wchnschr. **84:** 1386-1389, Dec. 11, '54 G
spectrometric analysis of frequency, [G. Habermann] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 587-595, '54 G
perception, difficulty in conditioning electrodermal responses to tone in normally hearing children, [R. Goldstein, S. B. Polito-Castro & J. T. Daniels] J.Speech & Hearing Disorders **20:** 26-34, March '55
TONGE, W. L., Neurasthenic psychopath, Brit.M.J. **1:** 1066-1068, April 30, '55
See **MARKOWE, M., jt. auth.**
TONGEN, L. A.: See **LANNIN, B. G., jt. auth.**
TONGUE
experimental thyropathy due to inoculation with Neisseria sicca injected into apex of V of tongue of rat, [A. Salvi, E. Bussinello & E. Bajocchi] Boll.Ist.sieroterap.milanese **33:** 500-502, Sept.-Oct. '54 I
food, appearance of tongue and appreciation of bone vibration, [J. H. Bolton] M.J.Australia **1:** 10-13, Jan. 1, '55
part played in mastication and deglutition, [S. Abd-el-Malek] J.Anat. **89:** 250-254, April '55
Robin syndrome; micrognathia, palatoschisis and glossoptosis; clinical and anatomicopathologic study of 2 cases, [C. Zunin] Pediatria **63:** 59-66, Jan.-Feb. '55 I
tongue appearance and serum albumin level in assessment of nutritional status with reference to effects of protein-rich diet, [B. Gandevia & D. Hossack] M.J.Australia **1:** 344-346, March 5, '55

TONGUE--Continued
abnormalities, angular cheilosis and macroglossia; case, [E. Baden & H. E. Pierce] Oral Surg. **8:** 100-105, Jan. '55
congenitally short frenula of upper lip and tongue, [M. C. Oldfield] Lancet **1:**528-530, March 12, '55
anatomy and histology, mucosal surfaces of base of tongue; comparative anatomy of lingual tonsils, [C. Sbernini] Ateneo parmense **25:**461-500, Nov.-Dec. '54 I
pattern of human tongue, [B. T. Squires] Lancet **1:** 647-649, March 26, '55
black, due to antibiotics, [L. Herraiz Ballestero & E. J. Esandi] Prensa méd.argent. **41:**3784-3787, Dec. 24, '54 S
hairy tongue, [H. A. Bartels & E. R. Maillard] Oral Surg. **8:**659-663, June '55
pigmented hairy tongue resulting from combination of 2 antibiotics (penicillin and chlortetracycline), [T. Cohen] New York J.Med. **55:**833, March 15, '55
cancer: See also Mouth, cancer
carcinoma of vallecula, [W. F. Keim] Ann.Otol.Rhin. & Laryng. **63:**980-992, Dec. '54
critical study of methods of approach in therapy of cancer at base of tongue, [P. C. Huët & J. Labayle] Semaine hôp.Paris **31:**599-600, Feb. 20, '55 F
lymphatic invasion in cancers of tongue and of breast; study of 867 cases, [P. F. Denoix] Mém.Acad.chir. **81:**250-257, Feb. 27-March 2, '55 F
of movable part, [W. Smets & S. Simon] Lyon chir. **50:**220-230, Feb.-March '55 F
removal of cancer of base by lateral route, [G. Portmann] Rev.laryng. **76:**1-9, Jan.-Feb. '55 F
therapy of carcinoma at base, [A. Riccabona & K. Wasserburger] Wien.klin.Wchnschr. **67:**90-92, Feb. 4, '55 G
diseases, allergic contact glossitis; unusual case, [M. Meyer] Arch.Ohren- Nasen- u.Kehlkopfh. **165:** 525-535, '54 G
granulomatous diseases (tuberculosis, actinomycosis, malignant granuloma of Sternberg), [G. Cinti] Arch. "de Vecchi" anat. pat. **22:** 693-752, Sept. '54 I
oral lesions in niacin, riboflavin, pyridoxine, folic acid and pantothenic acid deficiencies in adult dogs, [D. Afonsky] Oral Surg. **8:**206-212, Feb.; 315-318, March; 438-440, April; 543-545, May; 656-658, June '55
primary actinomycosis, [P. Negroni, J. M. Borda & J. Abulafia] Arch.argent.dermat. **4:**58-60, March '54 S
hairy: See Tongue, black
innervation, lingual proprioception in pig, dog and cat, [M. E. Law] Nature,London **174:**1107-1108, Dec. 11, '54
paralysis, of diphtheritic origin, [P. & A. Pagès] Montpellier méd. **46:**221-224, Nov. '54 F
pathology, macroglossia in primary amyloidosis, [W. S. Caudell & Y. K. Yoshida] Surgery **37:**643-649, April '55
tumors, ganglioneuroma; case, [A. Georgacopoulos] Rev.laryng. **76:**150-155, March-April '55 F
lingual thyroid; 2 cases in siblings diagnosed and treated with radioactive iodine, [K. C. Springer] A.M.A.Arch.Otolaryng. **61:**386-393, April '55
neurofibromatous macroglossia, [T. Bird & G. O. Clark] J.Laryng.& Otol. **69:**51-58, Jan. '55
TONOGRAPHY: See Eyes, tension
de TONI, E., JR.: See ZUNIN, C., jt. auth.
de TONI, G., La croissance de la taille chez les enfants atteints par le diabète sucré; le nanisme insulaire ou syndrome de Nobécourt, Acta paediat.(supp. 100) **43:**594-607, '54
La riunione di un gruppo di studi sui problemi inerenti all'ospedalizzazione dei bambini indetta dall'Organizzazione mondiale della sanità a Stoccolma (2-11 settembre 1954), Minerva pediat. **7:** 1-12, Jan. 13, '55
La clinica dei nanismi renali, Minerva pediat. **7:**85-116, Feb. 3, '55; Minerva med. **1:**531-560, Feb. 28, '55
TONIOLO, S., and RUGGIERO, P., Sulle reazioni post-trasfusionali e sul blocco farmacologico del sistema nervoso vegetativo nella terapia delle manifestazioni gravi di esse, Chir.ital. **7:**275-286, '53-'54
TONI STARLING, P.: See CASTRO-RIAL CANOSA, M., jt. auth.
TONKES, E., Pedicle torsion of ovarian cyst in puerperium, Nederl.tijdschr.geneesk. **99:**205-206, Jan. 15, '55 Du
TONKINSON, J. D.: See MacDONALD, T. C., jt. auth.
TONKONOGIY, I. M., History of Russian research on aphasia, Zhur.nevropat.i psikhiat.(no.12) **54:** 1029-1034, '54 R
TONKS, D. B., and ALLEN, R. H., Accuracy of glucose determinations in some Canadian hospital laboratories, Canad.M.A.J. **72:**605-607, April 15, '55
TONKS, E. L.: See CAMPBELL, D. A., jt. auth.
TONOMETER: See Eyes, tension
TONSILLECTOMY
doctors, hospitals and children, [L. B. W. Jongkees] Brit.J.Phys.Med. **18:**11-14, Jan. '55
pediatric approach to tonsillectomy, [W. Rabkin] South African M.J. **29:**31-37, Jan. 8, '55
postoperative care, [A. Alves & E. A. Valadares] Gaz.méd.port. **7:**556, '54 P
relation of clinical features in bulbar poliomyelitis to tonsillectomy status, [R. V. Southcott] M.J. Australia **2:**845-852, Nov. 27, '54
complications and sequels, bacteremia, [E. García Vaquero Garrido, F. Arqüello & A. Ortega García] Rev.clín.españ. **55:**234-237, Nov. 30, '54 S
bacteremia; effect of preoperative treatment with antibiotics in postoperative bacteremia and in bacterial content of tonsils, [P. S. Rhoads, J. R. Sibley & C. E. Billings] J.A.M.A. **157:**877-881, March 12, '55
control of pain in adult by means of butapyrin (aminopyrine-phenylbutazone preparation), [S. de P. Santos] Rev.paulista med. **45:**395-398, Oct. '54 P
etiology of flat atelectasis after tonsillectomies and other interventions, [K. Nehls] Ztschr.Laryng. Rhin.Otol. **34:**179-188, March '55 G
massive lung collapse following tonsillectomy and adenoidectomy, [R. W. Baillie & W. E. B. Scott] J.Laryng.& Otol. **68:**834-841, Dec. '54
pain in tonsillectomy, [V. Mancini] Valsalva **31:** 26-42, Feb. '55 I
rare forms of post-tonsillectomy complications, [A. Laskiewicz] Rev.laryng. **75:**733-739, Nov.-Dec. '54
sequels in children; critical study of 380 cases, [J. P. de Reynier] Arch.franç.pédiat. **12:**158-168, '55 F
subcutaneous emphysema following tonsillectomy and adenoidectomy, [R. C. Knutson & A. J. Ouellette] Minnesota Med. **37:**877-879, Dec. '54
surgical emphysema complicating tonsillectomy and dental extraction, [C. C. Ferguson, P. M. F. McGarry, I. H. Beckman & M. Broder] Canad. M.A.J. **72:**847-848, June 1, '55
symposium on roentgen therapy in treatment of tonsillar disease; tonsillectomy in relation to irradiation and acute poliomyelitis, [T. C. Galloway] Quart.Bull.Northwestern Univ.M.School **29:**125-129, '55
hemorrhage in, current considerations of tonsillectomy with special reference to postoperative bleeding, [J. W. McLaurin & T. P. Raggio] J.Louisiana M. Soc. **107:**91-98, March '55
effect of vitamin K compound (menadiol) on computed blood loss during adenotonsillectomy, [J. T. King] Ann.Otol.Rhin.& Laryng. **63:**1029-1030, Dec. '54
further experience with closed fossa tonsillectomy and its advantages, [E. B. Emerson, Jr.] Eye, Ear, Nose & Throat Month. **34:**37-38, Jan. '55
indications, [V. R. Alfaro] M.Ann.District of Columbia **24:**119-122, March '55
allergy in its relation to tonsils and adenoids, [K. L. Craft] Laryngoscope **65:**322-326, May '55
current considerations of tonsillectomy, [J. W. McLaurin & T. P. Raggio] J.Louisiana M.Soc. **107:**91-98, March '55
in children; critical study of 380 cases, [J. P. de Reynier] Arch.franç.pédiat. **12:**158-168, '55 F
indications and contraindications, [M. S. Ersner] J. Internat.Coll.Surgeons **23:**521-525, April '55
maxillary sinusitis in children; its relation to coryza, tonsillectomy and adenoidectomy, [H. G. Preston] Virginia M.Month. **82:**229-232, May '55
removal of tonsils and adenoids, [P. Evans] Practitioner **173:**645-649, Dec. '54
results, influence of tonsillectomy on electrocardiogram, [M. Bachmann] Ztschr.ges.inn.Med. **9:**877-883, Sept. 15, '54 G
question of tonsillectomy for chronic uveitis, [H. H. Unger] Klin.Monatsbl.Augenh. **126:**134-139, '55 G
tonsillectomy in children; after-examination of 331 patients, [J. Christensen] Ugesk.læger **117:**315-320, March 17, '55 Da
value of sanitation of nasopharynx (tonsillectomy and adenoidectomy) for development of infants and

TONSILLECTOMY, results--Continued
school children, [H. J. Hartenstein] Medizinische, pp.375-377, March 12, '55 G
technic and instruments, [W. McKenzie] Med.Illus. **9:** 93-100, Feb. '55
adult tonsillectomy using sodium pentothal (thiopental, barbital derivative) as adjuvant to local and topical anesthesia, [F. Johnson] Anesth.& Analg. **34:**102-106, March-April '55
analgesia by means of nitrogen protoxide, oxygen and trichloroethylene, [E. Bocca & L. Appiani] Arch.ital.otol. **66:**126-129, Jan.-Feb. '55 I
anesthesia for children with special reference to tonsillectomy by dissection; 295 cases, [J. F. Pelmore] Brit.J.Anaesth. **27:**171-177, April '55
dissection, snare and suture tonsillectomy, [M. Unger] A.M.A.Arch.Otolaryng. **61:**645-647, June '55
endotracheal anesthesia for tonsillectomy and adenoidectomy in children; advantages and disadvantages, [O. E. Hallberg & J. W. Pender] J. Internat.Coll.Surgeons **23:** 527-531, April '55
endotracheal technic (using endotracheal tongue blade) for adenotonsillectomy, [R. T. Barton & D. A. Roman] A.M.A.Arch.Otolaryng. **61:**241-243, Feb. '55
further experience with closed fossa tonsillectomy and its advantages, [E. B. Emerson, Jr.] Eye, Ear, Nose & Throat Month. **34:** 37-38, Jan. '55
ideal tonsillectomy, [R. T. Barton] Postgrad.Med. **17:**23-27, Jan. '55
local or general anesthesia, especially in older persons, [E. Bauer] Wien.med.Wchnschr. **105:**97-100, Feb. 5, '55 G
management of children; premedication with methylpentynol (methylparafynol), [F. R. Gusterson] Lancet **1:**940-943, May 7, '55
premedication of children with special reference to methylpentynol (methylparafynol), [C. M. Rendell] Brit.M.J. **2:**1397-1398, Dec. 11, '54
prolonged anesthesia in tonsillectomy (use of efocaine for prevention of postoperative pain), [W. E. Berman & W. Talmage] Eye, Ear, Nose & Throat Month. **34:** 181-182, March '55; correction **34:**324, May '55
surgical technics, [M. S. Ersner] J.Internat.Coll. Surgeons **23:** 521-525, April '55
total intracapsular palatine amygdalectomy; systematization of technic, [P. Falcão] Rev.med. e cir.São Paulo **14:**483-505, Oct. '54 P
use of prolonged anesthesia, [F. Ancona] Valsalva **31:**63-70, April '55 I
TONSILLITIS: See Tonsils
TONSILS
cytochemical study of phosphatase and peroxidase in parenchyma of palatine tonsils, [R. Coen] Valsalva **31:**3-9, Feb. '55 I
histotopochemistry of ascorbic acid in tonsils, [K. H. Vosteen] Arch. Ohren- Nasen- u.Kehlkopfh. **165:**490-496, '54 G
abscess: See also Abscess, peritonsillar
various chronic abscess processes simulating clinical neoplastic picture, [D. Canciullo] Minerva otorinolaring. **4:**301-303, Nov.-Dec. '54 I
bacteriology, bacteremia following tonsillectomy; effect of preoperative treatment with antibiotics in postoperative bacteremia and in bacterial content of tonsils, [P. S. Rhoads, J. R. Sibley & C. E. Billings] J.A.M.A. **157:**877-881, March 12, '55
cancer, roentgenotherapy of epitheliomas, [H. Dancot] J.radiol.et électrol. **36:**24-33, '55 F
diseases, trichiniasis and tonsil, [P. G. Piper & B. I. Brindley] Wisconsin M.J. **54:**248-249, May '55
embryology, relation between epithelial tissue of thymus and of tonsils, [F. Mazzei] Arch.ital. laring. **63:**65-76, Jan.-Feb. '55 I
thymus and tonsillitis; morphologic relations; studies with human fetus, [F. Mazzei] Arch.ital. laring. **62:**289-314, Sept.-Oct. '54 I
tonsillar capsule in human fetuses, [F. Mazzei] Arch.ital.laring. **62:**89-112, March-April '54 I
hypertrophy, symposium on roentgen therapy in treatment of tonsillar disease: effect of irradiation on hypertrophic tonsils and adenoids, [A. Hamann] Quart.Bull.Northwestern Univ.M.School **29:** 130-133, '55
symposium on roentgen therapy in treatment of tonsillar disease: irradiation of hypertrophic tonsils and adenoids in young children; preliminary report on clinical results, [L. Sauer] Quart.Bull.Northwestern Univ.M.School **29:** 134-137, '55

TONSILS--Continued
infections: See also Tonsillectomy
acute tonsillitis, [I. S. Thomson] Practitioner **173:** 655-660, Dec. '54
case of slight chronic fever in child due to tonsillitis, [I. Iacono] Acta med.ital. **9:**225-232, Sept. '54 I
clinical histologic studies of focal infection, [G. Liebendörfer] Ztschr.Laryng.Rhin.Otol. **33:**731-734, Dec. '54 G
correlations between erythrocyte sedimentation and rheumatic focal infection, [G. Maffei] Ateneo parmense **25:**349-369, Nov.-Dec. '54 I
influence of chronic tonsillitis on pathogenesis and course of rheumatism, [N. A. Preobrazhenskiy & G. E. Perchikova] Klin.med.(no.3) **33:** 29-34, '55 R
significance of focal infection for cardiovascular pathology, [V. Chini] Semaine hôp.Paris **31:**774-778, March 2, '55 F
significance of tonsillogenic focal infection in acute rheumatism of children, [H. Wiesener] Monatsschr.Kinderh. **103:**121-123, Feb. '55 G
significance of tonsils as focus for allergy to fungi and development of septic mycosis, [J. Berendes & G. Schallock] Ztschr.Laryng.Rhin.Otol. **34:** 174-179, March '55 G
symposium on roentgen therapy in treatment of tonsillar disease; tonsillectomy in relation to irradiation and acute poliomyelitis, [T. C. Galloway] Quart.Bull.Northwestern Univ.M.School **29:** 125-129, '55
Thorn test and 17-ketosteroid excretion in focal disease, [K. A. Koelsch] Medizinische, pp.804-805, May 28, '55 G
lingual, mucosal surfaces of base of tongue; comparative anatomy of lingual tonsils, [C. Sbernini] Ateneo parmense **25:** 461-500, Nov.-Dec. '54 I
pathology, effects of triethylene melamine and methylbis-(β-chloroethyl)amine on lymphoepithelial tissue of palatine tonsils, [G. Leonardelli & F. Pizzetti] Tumori **40:**647-658, Nov.-Dec. '54 I
reticulation process of epithelium and changes in network of fibers, [H. G. Boenninghaus] Ztschr. Laryng.Rhin.Otol. **34:**289-302, May '55 G
pharyngeal: See Adenoids
physiology, function of tonsils; experimental studies of relation to reticuloendothelial system, [J. Drabe] Ztshcr.Laryng.Rhin.Otol. **33:**721-730, Dec. '54 G
protein metabolism and enzyme content of tonsillar tissue; preliminary report, [Meyer zum Gottesberge] Arch. Ohren- Nasen- u.Kehlkopfh. **165:** 485-490, '54 G
tumors, benign tumors, [H. Brunner] Eye, Ear, Nose & Throat Month. **34:**248-250, April '55
lymphosarcoma; case and brief review, [L. M. R. & G. A. Fostvedt] A.M.A.Arch.Otolaryng. **61:** 465-467, April '55
mixed mesenchymal tumor, [F. Costa & F. Cutrone] Arch.ital.laring. **62:**315-328, Sept.-Oct. '54 I
polypi, [G. Vetrano] Arch.ital.laring. **62:**277-288, Sept.-Oct. '54 I
reticulolymphosarcoma in young infant; case, [P. C. Huet, J. Labayle, Vermes & Schweisguth] Ann. oto-laryng. **71:**952-954, '54 F
retothel sarcoma with monstrous metastases into adrenals, [H. Sapia] Zentralbl.Chir. **79:**1531-1536, '54 G
therapy of malignant lymphoid tumors (lymphosarcoma and reticulosarcoma) of tonsils and oral cavity, [H. Dancot] Acta oto-rhino-laryng.belg. **8:**655-668, '54 F
therapy of malignant tumors of tonsillar region and soft palate, [P. Kisfaludy, F. Vándor & A. Temesvári] Strahlentherapie **96:**14-29, '55 G
TOOLAN, H. W., Possible role of cortisone in overcoming resistance to growth of human tissues in heterologous hosts, Ann.New York Acad.Sc. **59:** 394-400, Jan. 24, '55
TOOLAN, J. M., Differential diagnosis of mental deficiency in adolescents, Am.J.Ment.Deficiency **59:**445-451, Jan. '55
TOOMEY, J.: See **COLE, H. N., jt. auth.**
TOONE, E. C., JR., Phenylbutazone (butazolidin), Bull. Rheumat.Dis. **5:**83-84, Feb. '55
and IRBY, R., Effect of cortisone in long-term treatment of rheumatoid arthritis; observation of 35 patients over 3-year period, Am.J.Med. **18:**41-50, Jan. '55
TOONE, W. M., Intestinal perforation simulating strangulated hernia caused by steel sutures, Canad.M.A.J. **72:**133-134, Jan. 15, '55

TOOTHACHE
aviation and teeth with special reference to aerodontalgia, [A. Carpousis] J.Aviation Med. **25**:675-679, Dec. '54
differential diagnosis of dental pain, [C. G. Maurice] J.Am.Dent.A. **50**:316-323, March '55
TOOZE, J., and WORTHLEY, B., Wedge filters, Brit.J. Radiol. **27**:691, Dec. '54
TOPECTOMY: See Brain, surgery
TOPHØJ, E., BASTRUP-MADSEN, P., and BECHGAARD, P., Small doses of phenylbutazone in therapy of joint diseases, Ugesk.læger **117**:375-378, March 31, '55 Da
TOPI, G.: See **BOLDRINI, R., jt. auth.**
TOPLEY, E.: See **CLARKE, R., jt. auth.**
TOPOREK, M.: See **SELTZER, G., jt. auth.**
TOPOSTASIN (thrombin preparation): See Blood, coagulation; Prostatectomy, retropubic
TOPPOZÁDA, H. K., Cervical factor in sterility, J. Egyptian M.A. **37**:929-938, '54
TORAL, J.: See **PALLARDO, L. F., jt. auth.**
TORAL VITERI, M., La poliomielitis, problema de salud pública, Rev.ecuator.hig.y med.trop.(no.3) 11:12-23, '54
TORANZOS, L. B., La Entamoeba coli en nuestros exámenes coprológicos, An.Inst.med.reg. **4**:81-84, Dec. '54
TORCHI, B.: See **CAMPIONE, G., jt. auth.**
See **REGGIANINI, V., jt. auth.**
TORCHIANA, B.: See **PERAZZO, E., jt. auth.**
TORCHINSKAYA, V. A., Physiopathology of manic-depressive psychosis, Zhur.nevropat.i psikhiat. (no.11) **54**:934-940, '54 R
TORGERSEN, J., Cryptorchidism and fertility, Tidsskr. norske lægefor. **75**:301-305, May 1, '55 N
Cryptorchidism and carcinoma, Tidsskr.norske lægefor. **75**:339-341; 344, May 15, '55 N
TORGERSEN, O.: See **BØE, F., jt. auth.**
TORIGGIA, G., and FODDAI, G., Aerosol-terapia nella tubercolosi polmonare ulcero-cavitaria (nota preventiva), Riforma med. **69**:324-327, March 19, '55
TORKILDSEN OPERATION: See Cranium, pressure in
TORLAIS, J., Georges Barraud (de Chatelaillon) (1887-1954), Hist.méd. **4**:7-9, Dec. '54
Au chevet de Pascal, Progr.méd., Paris **83**:14-22, Jan. 10, '55
Un prestidigitateur célèbre chef de service d'électrothérapie au XVIIIe siècle; Ledru dit Comus (1731-1807), Hist.méd. **5**:13-25, Feb. '55
TORLONE, V., Comportamento del potere emoagglutinante e di quello infettante del virus di Newcastle sottoposto ad azione fotodinamica da eosina, Boll.Ist.sieroterap.milanese **34**:61-67, Jan.-Feb. '55
TORMENE, A., Contributo allo studio della malattia cistica epato-renale, Riv.anat.pat.e onc. **9**:139-172, Nov. '54
TORMO ALFONSO, V., BAGUENA CANDELA, R., and BAGUENA CANDELA, J., La heparina en el tratamiento de la angina de pecho, Med.españ. **32**:161-165, Aug. '54
See **BAGUENA CANDELA, R., jt. auth.**
NARBONA ARNAU, B., BAGUENA CANDELA, J., and MALBOYSSON CORRECHER, E., Posibilidades quirúrgicas en el tratamiento de la estenosis mitral, Med.españ. **33**:93-105, Feb. '55
TORNBERG, A., On artificial kidney; on efficacy in vitro of Alwall ultrafilter-dialyser intended for rabbits, Acta med.scandinav. **151**:263-271, '55
See **ALWALL, N., jt. auth.**
and **LUNDERQUIST, A.**, On artificial kidney; regulation of hydrogen ion activity in dialysis liquid in simultaneous ultrafiltration and dialysis of blood in vivo, Acta med.scandinav. **151**:273-280, '55
TORNER-SOLER, M., BALAGUER-VINTRO, I., and GIBERT-QUERALTO, J., Relaciones entre hipertensión ventricular derecha y patsmde electrocardiográfica, An.med.,Barcelona **41**:71-81, Jan. '55; Elevated right ventricular pressure; its relation to pattern of right ventricular hypertrophy, Am.Heart J. **49**:538-547, April '55
See **BALAGUER-VINTRO, I., jt. auth.**
See **GIBERT-QUERALTO, J., jt. auth.**
CARRASCO AZEMAR, J., and GRIFE BRUGUERA, A., La utilidad actual de la radiología simple en el diagnóstico de las cardiopatías congénitas, Med.clín. **24**:40-53, Jan. '55
TORNING, K.: See **CRAFOORD, C., jt. auth.**
TORO, G.: See **ACKERMANN, P. G., jt. auth.**
TORP, K. H.: See **HARNAES, K., jt. auth.**
TORPPI, P., Osteosynthesis of medial malleolus by using loop of steel wire, Ann.chir.et gynaec. Fenniae (supp. 5) **43**:451-459, '54
TORRACA, L., Diego Rodinò (1908-1954), Gior.ital. chir. **11**:61-63, Jan. '55
La malattia e la morte di Napoleone III, Riforma med. **69**:77-81, Jan. 15, '55
TORRANCE, D. J.: See **GOULD, D. M., jt. auth.**
del TORRE, L., and LOGROSCINO, C., I focolai primari in rapporto all'ambiente di vita, Arch.tisiol.(sez. scient.) **10**:124-128, Jan. '55
See **BLASI, A., jt. auth.**
de TORREGROSA, M. V.: See **RULLAN-FERRER, J. A., jt. auth.**
TORRENTS, E., and others, Modificationes de l'électrorétinogramme (E.R.G.) dans le myxœdème, Presse méd. **62**:1716-1717, Dec. 11, '54
TORRES, A.: See **SALVATIERRA, V., jt. auth.**
TORRES, A. M., Patologia e clínica da febre tifóide, Resenha clín.-cient. **24**:3-12, Jan.-Feb. '55
TORRES, E. T., Transformação maligna das úlceras benignas do estômago, Rev.brasil.cir. **27**:697-706, June '54
Neuroblastoma da suprarenal (relato de um caso com o resultado da autópsia), Hospital, Rio de Janeiro **46**:561-570, Dec. '54
See **APRIGLIANO, F., jt. auth.**
See **da COSTA, P. D., jt. auth.**
TORRES, FELICIANO: See **GAZZARRINI, A., jt. auth.**
TORRES, FERNANDO: See **ZIEGLER, D. K., jt. auth.**
TORRES, J. M., La arterioesclerosis en relación al riñón, Bol.Asoc.méd.Puerto Rico **46**:473-478, Oct. '54
TORRES, L. F., JR., REYES, P., JR., and LABOZ, A. R., Bilateral kidney operation in one sitting, Acta med.philippina **10**:431-437, Oct.-Dec. '53
TORRES, L. M., A.C.T.H. en la colitis ulcerosa, An. cir. **19**:159-169, '54
TORRES-ACERO FERNANDEZ, J. M.: See **FERNANDEZ COLINA, J. V., jt. auth.**
TORRES MARTIN, R. V.: See **SANCHEZ VILLARES, E., jt. auth.**
TORRES MARTY, L., and FRANCES ANTONIN, J. M., Degeneración grasa hepática por desnutrición crónica, Arch.pediat.,Barcelona **5**:257-263, Nov.-Dec. '54
See **RAMOS, R., jt. auth.**
TORRES ROMERO, F., Técnicas en cirugía biliar, Mem.Jorn.panam.gastroenterol.,pp. 631-637, May 11-17, '52
TORRIE, A., Delinquent child, Practitioner **174**:470-475, April '55
TORSOLI, A., Rilievi fisiopatologici intorno ai disordini funzionali dell'apparato biliare extraepatico, Rass.fisiopat.clin. **26**:614-625, Aug. '54
L'atteggiamento dell'ilo polmonare nelle pneumopatie flogistiche con decorso acuto, Rass. fisiopat.clin. **26**:736-766, Oct. '54
SARTESCHI, G., MELE, M., and SBRANA, E., Studi sul timo, Radiol.med. **41**:157-179, Feb. '55
TORTAROLO, E.: See **LENTI, G., jt. auth.**
TORTICOLLIS
anatomic pitfalls in surgical treatment, [E. B. Kaplan] Bull.Hosp.Joint Dis. **15**:154-162, Oct. '54
bases and modes of manifestation of spastic torticollis; 25 cases, [W. Bräutigam] Nervenarzt **25**:451-462, Nov. '54 G
neonatal torticollis (with or without sternocleidomastoid tumors), [W. B. Kiesewetter, P. K. Nelson, V. S. Palladino & C. E. Koop] J.A.M.A. **157**:1281-1285, April 9, '55
ocular torticollis, [E. Manzitti & A. O. Ciancia] Arch.oftal.Buenos Aires **29**:525-531, Oct. '54 S
persistent boyish voice due to congenital torticollis, [R. Schilling] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:567-568, '54 G
α-(2-piperidyl) benzhydrol hydrochloride (pipradrol), new central stimulant in treatment of blepharospasm, spasmodic torticollis and narcolepsy; preliminary report, [H. D. Fabing] Tr.Am.Neurol. A. **79**:159-163, '54
del TORTO, P., Le osteotomie vertebrali, Riforma med. **69**:453-458, April 23, '55
del TORTO, U., Ricerche barografiche sull'appoggio del piede normale e del piede piatto, Ortop.e traumatol. **22**:469-478, July-Sept. '54
JANNELLI, E., and MIGNOGNA, A., Contributo sperimentale alla chirurgia del corpo vertebrale, Ortop.e traumatol. **22**:427-445, July-Sept. '54
TORTORICI, G., Coledoco-duodenostomia per dilatazione idiopatica del coledoco, Arch.ital.chir. **78**:502-508, '54
TORULA: See Yeast
TORULOPSIS: See Torulosis

TORULOSIS
cryptococcal meningitis; case, [D. C. Caldwell & S. S. Raphael] J.Clin.Path. **8:**32-37, Feb. '55
cryptococcosis with involvement of lungs and spine; case, [D. Eisen, I. Shapiro & J. B. Fischer] Canad. M.A.J. **72:**33-35, Jan. 1, '55
cutaneous torulosis; case, [Y. Bureau, R. Trichereau & H. Barrière] Bull.Soc.franç.dermat.et syph. **62:**28, Jan.-Feb. '55 F
generalized Cryptococcus neoformans infection in dog, [D. L. T. Smith, J. B. Fischer & D. A. Barnum] Canad.M.A.J. **72:**18-20, Jan. 1, '55
intramedullary cryptococcic granuloma of spinal cord, [B. Ramamurthi & V. C. Anguli] J.Neurosurg. **11:**622-624, Nov. '54
ocular pathology, [S. de Buen, L. E. Zimmerman & H. C. Foerster] Rev.Inst.salub.y enferm.trop. **14:**163-178, Sept. '54 S
pulmonary lesions with special reference to subpleural nodules, [R. K. Haugen & R. D. Baker] Am.J.Clin.Path. **24:**1381-1390, Dec. '54
tissue changes and tissue diagnosis in cryptococcosis; 26 cases, [R. D. Baker & R. K. Haugen] Am. J.Clin.Path. **25:**14-24, Jan. '55
Torulopsis neoformans infection, [J. Jacobsen] Frankfurt.Ztschr.Path. **66:**135-141, '55 G
diagnosis, differentiation between Torulopsis (Cryptococcus) neoformans and amyloid bodies of central nervous system, [G. Segretain & M. Couteau] Ann. Inst.Pasteur **88:**128-132, Jan. '55 F
infection with Cryptococcus neoformans in man; 2 cases, [A. Beck, M. W. Hutchings, A. R. Makey & I. M. Tuck] Lancet **1:**535-538, March 12, '55
TORUP, E., Polycythemia vera in 2 brothers, Ugesk. læger **117:**44-47, Jan. 13, '55 Da
TOSATTI, E., L'innesto di un segmento di digiuno tra esofago e duodeno dopo gastrectomia totale per cancro dello stomaco (con presentazione di casi operati), Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**iv-ix, '54
Il problema della innervazione vasale e la chirurgia, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**105-115, '54
Nuova tecnica per la chirurgia del cancro dello stomaco: innesto di un segmento di digiuno tra esofago e duodeno dopo gastrectomia totale allargata; indicazioni--casistica personale--risultati, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:**132-160, '54
Esofago-digiuno-duodeno plastica dopo gastrectomia totale per cancro dello stomaco (indicazioni, casistica, risultati, presentazione di un film sonoro a colori, e di casi operati), Boll.e mem. Soc.tosco-umbra chir. **16:**115-119, Nov. 28, '54
and BELLUCCI, G., Ipotermia ed ibernazione in chirurgia, Minerva chir. **10:**153-176, Feb. 28, '55
TOSELLI, C., and GUZZINATI, G. C., Contributo alla chirurgia della paralisi isolata del m. piccolo obliquo, Ann.ottal.e clin.ocul. **80:**523-536, Dec. '54
See FOCOSI, M., jt. auth.
TOSHACH, S. R., Brucella melitensis in North West Territories, Canad.J.Pub.Health **46:**155-157, April '55
TOSHIMORI, Y.: See SUZUKI, Y., jt. auth.
TOSI, E., Sul trattamento per via orale delle più frequenti e comuni malattie dell'infanzia con la N-N'dibenziletilendiamina dipenicillina G in associazione sulfamidica (contributo clinico), Riv.clin.pediat. **54:**420-428, Dec. '54
TOSICK, W. A.: See BERMAN, J. K., jt. auth.
TOSKIN, K. D., Isolated injury of patellar cartilage, Vestnik khir. (no. 7) **74:**78, '54 R
TOSSELAND, N. E., Desmoid tumor; 2 case reports with methods of repair, Minnesota Med. **37:**873-876, Dec. '54
TOSTES, W., and OIGHENSTEIN, S., Considerações em tôrno do tratamento das toxemias da gravidez, Rev.gynec.e obst. **2:**681-692, Nov. '54
TOTH, E.: See FEHER, I., jt. auth.
See LUDANY, G., jt. auth.
TOTI, A., Varietà anatomiche del sistema arterioso della basilare, Ann.radiol.diag. **27:**366-376, ['54]
Considerazioni sulla trombosi della carotide al collo (con particolare riguardo al circolo collaterale), Radiol.med. **41:**321-338, April '55
TOTSUKA, G., NAKAMURA, K., and KIRIKAE, I., Studies of acoustic reflex; electromyographic studies of acoustic-auricular reflex, Ann.Otol. Rhin.& Laryng. **63:**939-949, Dec. '54
TOTTEN, H. P., Peripheral arteriosclerosis; observations relating to surgical treatment, J.Internat.Coll.Surgeons **23:**275-289, March '55
TOTTER, J. R., and BEST, A. N., Metabolism of formate-C^{14} by rabbit bone marrow in vitro, Arch.Biochem. **54:**318-329, Feb. '55
TOUCH
central pathway for cutaneous impulses in cat, [R. M. Gaze & G. Gordon] Quart.J.Exper.Physiol. **40:**187-194, April '55
tactile adaptation disturbances in lesions of nervous system, [R. Jaffe] A.M.A.Arch.Neurol.& Psychiat. **73:**57-65, Jan. '55
tactile size judgment after penetrating injury to brain, [S. Weinstein] J.Comp.& Physiol.Psychol. **48:**108-109, April '55
tactual-kinesthetic localization in mentally retarded, [G. Satter & R. H. Cassel] Am.J.Ment.Deficiency **59:**652-657, April '55
transitory disorders of praxis and astereognosis of parietal origin; clinical study, [F. Martelli] Med. contemp. **73:**97-105, Feb. '55 F
TOUCHSTONE, J. C., BULASCHENKO, H., and DOHAN, F. C., Isolation of 11-dehydrocorticosterone, corticosterone and tetrahydro compound S (pregnane-3α, 17α, 21-triol-20-one) from urine of man receiving corticotropin, J.Clin.Endocrinol. **15:**760-762, June '55
See DOHAN, F. C., jt. auth.
See RICHARDSON, E. M., jt. auth.
TOULET, J.: See ALBOT, G., jt. auth.
TOULOUSE-PIEROU TEST: See Perception
TOURAINE, A., Henri Gougerot (1881-1955), Bull.Acad. nat.méd. **139:**132-135, Feb. 22-March 1, '55; Hautarzt **6:**143-144, March '55; Ann.dermat.et syph. **82:**121-123, March-April '55
TOURAINE, R. G.: See GALY, P., jt. auth.
TOURIGNY, R.: See GIROUX, M., jt. auth.
TOURNEUR, R.: See BENSAUDE, A., jt. auth.
TOURNEUX, A. J.: See NADAL, R., jt. auth.
TOURNIER, P.: See REILLY, J., jt. auth.
TOURNILHAC, G.: See ACKERMANN, G., jt. auth.
TOURNIQUET SHOCK: See Shock
TOURNOUX, P.: See TALAIRACH, J., jt. auth.
TOUSANT, E. S.: See CLARK, R. J., jt. auth.
TOUSSAINT, C. H. C., Principles in treatment of pulmonary tuberculosis, Brit.J.Tuberc. **49:**102-111, April '55
TOUSSAINT, J. P., De certaines difficultés diagnostiques en pneumologie, Acta tuberc.belg. **46:**57-71, Feb. '55
TOUS SANTAMARIA, L., and RECASENS MENDEZ QUEYPO de LLANO, E., Contribución al estudio de la patogenia del mioma uterino, Clr.ginec.y urol. **8:**246-263, Nov. '54
TOUZARD, J., and VILLENEUVE, J., Un nouveau cas de calcinose du mollet consécutive à une ancienne blessure de guerre, Lyon chir. **50:**248-251, Feb.-March '55
See CONSTANS, A., jt. auth.
DEVORS, P., and VITTORI, J., La place de l'exérèse pulmonaire dans le traitement des séquelles des plaies pleuro-pulmonaires; à propos de quatre observations, Lyon chir. **50:**372-376, April '55
TOVO, S., Morte da manovre abortive meccaniche; anatomia patologica e diagnosi medico-legale, Minerva medicoleg. **75:**1-40, Jan.-Feb. '55
TOWBIN, A., Recurrent cerebral embolism; cause of chronic organic brain disease, A.M.A.Arch. Neurol.& Psychiat. **73:**173-192, Feb. '55
Pathology of cerebral palsy; developmental defects of brain as cause of cerebral palsy, A.M.A.Arch. Path. **59:**397-411, April '55
Pathology of cerebral palsy; cerebral palsy due to encephaloclastic processes, A.M.A.Arch.Path. **59:**529-552, May '55
TOWER, D. B., Nature and extent of biochemical lesion in human epileptogenic cerebral cortex; approach to its control in vitro and in vivo, Neurology **5:**113-130, Feb. '55
TOWER, P., Aging retina, Geriatrics **10:**12-16, Jan. '55
TOWER HEAD: See Acrocephaly
TOWN, A. E.: See NAIDOFF, D., jt. auth.
TOWN PLANNING
suburbanization and suburbia, [C. Woodbury] Am.J. Pub.Health **45:**1-10, Jan. '55
TOWNE, J. E., Carcinoma of cervix in nulliparous and celibate women, Am.J.Obst.& Gynec. **69:**606-613, March '55
TOWNE, R. D., and AFTERMAN, J., Psychosis in males related to parenthood, Bull.Menninger Clin. **19:**19-26, Jan. '55
TOWNSEND, C. V.: See DONEGAN, C. K., jt. auth.
TOWNSEND, E. H., JR., Oxygen air pressure lock; antiatelectatic action in neonatal period, Obst.& Gynec. **5:**678-686, May '55

TOWNSEND, G. M., Crew effectiveness in B-52 strategic bomber; analysis of crew capabilities during test flights, J.Aviation Med. **26:**18-19, Feb. '55
TOWNSEND, S. R.: See CAMERON, D. G., jt. auth.
See ENGLISH, A., jt. auth.
TOXEMIA
See also Pregnancy, toxemia; Typhus; etc.
alimentary, autointoxications and processes of aging, [V. Korenchevsky] Texas Rep.Biol.& Med. **12:** 1006-1036, '54
TOXICOLOGY: See Jurisprudence, Medical, toxicology in; Poisons and Poisoning; and under names of poisonous substances
TOXICOSIS, INFANTILE: See Infants, diseases
TOXIN AND ANTITOXIN
See also Bacteria, aerogenes capsulatus; Diphtheria, toxin; Typhus; etc.
comparative study of antitoxic power of cortisone (adrenocortical preparation) and chlorpromazine (phenothiazine derivative), [L. Chedid & F. Boyer] Ann.Inst.Pasteur **88:**336-346, March '55 F
disappearance of antiendotoxic activity of cortisone in mouse immunized with Hemophilus pertussis, [L. Chedid] Ann.endocrinol. **15:**746-750, '54 F
growth and toxinogenesis, [M. Raynaud, A. Turpin, R. Mangalo & B. Bizzini] Ann.Inst.Pasteur **87:** 599-616, Dec. '54; **88:** 24-43, Jan. '55 F
mechanism of Shwartzman phenomenon; similarities between reactions to endotoxins and certain reactions of bacterial allergy, [C. A. Stetson, Jr.] J. Exper.Med. **101:** 421-436, April '55
resistance to bacteria in hemorrhagic shock; effect of transient vascular collapse on sensitivity to endotoxin, [F. B. Schweinburg & J. Fine] Proc. Soc.Exper.Biol.& Med. **88:**589-591, April '55
toxic potency on white rats of soluble extracts of fungus and microbes prepared according to Mauté technic, [B. P. Despujols] Ann.Inst.Pasteur **88:** 268-269, Feb. '55 F
TOXOCARA
symposium on unusual infections of childhood; visceral larva migrans due to infection with dog and cat ascarids (Toxocara), [M. H. D. Smith & P. C. Beaver] Pediat.Clin.North America **2:** 163-168, Feb. '55
TOXOID: See Diphtheria, toxoid
TOXOPLASMA
electron microscope study, [P. V. Gustafson, H. D. Agar & D. I. Cramer] Am.J.Trop.Med. **3:**1008-1021, Nov. '54
morphology of cysts of Toxoplasma gondii and Sarcocystis tenella, [J. Holz] Frankfurt.Ztschr.Path. **66:** 24-28, '55 G
TOXOPLASMOSIS
acquired toxoplasmosis; acute fatal case in young girl, [M. J. J. O'Reilly] M.J.Australia **2:**968-970, Dec. 18, '54
acquired toxoplasmosis; critical survey, [O. Thalhammer] Wien.Ztschr.inn.Med. **36:**1-29, Jan.'55 G
clinical aspects, [H. Schmidt] Medizinische, pp. 247-251, Feb. 12, '55 G
clinical studies, [G. Desmonts] Rev.prat. **4:**2823-2828, Nov. 21, '54 F
diagnosis and treatment of toxoplasmic uveitis, [R. W. Ryan & others] Tr.Am.Acad.Ophth. **58:** 867-884, Nov.-Dec. '54
focal encephalitis, focus-like retinochoroiditis and problem of acquired toxoplasmosis; 175 juvenile and adult patients, [D. Mutschler] Ärztl.Forsch. **9:**I/10-I/13, Jan. 10, '55 G
glandular form of acquired toxoplasmosis in children; 2 cases, [M. Lelong & others] Arch.franç. pédiat. **11:**1092-1099, '54 F
in mentally deficient, [E. Gutiérrez Ballesteros, J. Manzano & F. Biagi F.] Rev.Inst.salub.y enferm. trop. **14:**197-200, Dec. '54 S
laboratory infection with Toxoplasma gondii; clinical picture of acute toxoplasmosis in adult, [J. Hörmann] Ztschr.ges.inn.Med. **10:**150-152, Feb. 1, '55 G
of dog in France, [M. Lozac'h & C. Vialat] Ann.Inst. Pasteur **88:**526-528, April '55 F
pulmonary toxoplasmosis, [D. W. Unseld] Deutsche med.Wchnschr. **80:**173-175, Feb. 4, '55 G
serologic study of toxoplasmosis of man and of dog in Algiers, [L. Balozet] Bull.Acad.nat.méd. **139:** 214-218, March 22-29, '55 F
spontaneous toxoplasmosis in whiteface monkey, Cebus capucinus, in Panama, [E. de Rodaniche] Am.J.Trop.Med. **3:**1023-1025, Nov. '54
symposium on unusual infections of childhood; congenital and acquired toxoplasmosis, [H. A. Feldman] Pediat.Clin.North America **2:**169-174, Feb.'55
TOXOPLASMOSIS--Continued
toxoplasmic chorioretinitis in adult, [H. P. Wagener] Am.J.M.Sc. **229:**205-216, Feb. '55
unified concept of epidemiology and pathogenesis, [O. Jirovec & J. Jira] Zentralbl.Bakt. (Abt. 1) **161:**521-531, '54 G
unusual course of acquired toxoplasmosis, [G. Gerber] Medizinische, pp. 605-606, April 16, '55 G
complications and sequels, acute toxoplasmosis in adult (encephalitis, myositis ossificans, symptomatic psychosis), [E. Aeffner, L. Schmidtke, H. J. Seeberger & A. Voelkel] Nervenarzt **26:** 161-166, April '55 G
atypical pneumonia associated with toxoplasmosis; relation between toxoplasmosis and tuberculosis, [J. Paul] Beitr.Klin.Tuberk. **112:**430-434, '54 G
chronic encephalopathy in twins; possible role of toxoplasmosis, [H. Hoppeler & R. Sadoun] Arch. franç.pédiat. **12:**212-214, '55 F
complicated psychosis in toxoplasma encephalitis, [W. Kretschmer, Jr. & E. E. Schmid] Arch. Psychiat. **193:** 38-47, '55 G
electrocardiographic alterations in experimental toxoplasmosis of rat, [A. Nadal Sauquet & C. Soler Durall] Med.clin. **23:**404-409, Dec. '54 S
intracranial calcifications in toxoplasmosis encephalitis, [K. H. Parnitzke] Ärztl.Wchnschr. **9:**1167-1172, Dec. 3, '54 G
intracranial roentgen aspects in toxoplasmosis, [G. Scarpa] Nuntius radiol. **21:**145-148, Feb. '55 I
pituitary dwarfism and toxoplasmosis, [S. M. Wolfe, W. G. Sawitz & K. E. Paschkis] J.Clin.Endocrinol. **15:**745-753, June '55
diagnosis, acquired ocular toxoplasmosis; clinical and biologic diagnosis, [J. Rougier & J. P. Garin] Bull.Soc.opht.France, pp. 200-203, March '55 F
acquired toxoplasmosis: acute fatal case in young girl, [M. J. J. O'Reilly] M.J.Australia **2:**968-970, Dec. 18, '54
allergic reactions to pulmonary toxoplasmic antigen in Africans living in Kivu Province, Belgian Congo, [P. Giroud & J. Jadin] Bull.Soc.path.exot. **47:**759-761, '54 F
comparative studies of Sabin-Feldman color test and Westphal's toxoplasma complement fixation reactions in animals, [R. Vollbrechtshausen] Ztschr.Tropenmed.u.Parasitol. **5:**401-422, Nov. '54 G
diagnostic evaluation of serologic examinations for ocular diseases; etiologic significance of toxoplasma infection, [P. Siegert] Klin.Monatsbl. Augenh. **126:**385-400, '55 G
injuries to toxoplasma caused by various body fluids of man and animals, [H. M. Jettmar] Arch.Hyg. **139:**33-41, '55 G
intradermal reaction with toxoplasmin in Tucumán, [C. Romaña & J. Lifschitz] An.Inst.med.reg. **4:** 77-79, Dec. '54 S
probable case of progressive chronic toxoplasmosis in Belgian adult, [C. Gessler] Acta clin.belg. **9:** 522-526, Nov.-Dec. '54 F
serologic survey data on prevalence of toxoplasmosis in Jewish population of New York, [L. Jacobs, M. K. Cook & E. Neumann] J.Parasitol. **40:**701-702, Dec. '54
significance of serologic reaction in clinical practice, [M. Lelong & G. Desmonts] Presse méd. **63:**133-134, Feb. 2, '55 F
etiology and pathogenesis, experience with strain of Toxoplasma of avian origin, [J. D. Rodríguez M.] Rev.ecuator.hig.y med.trop.(no.3) **11:**1-11, '54 S
experimental, ocular lesions in hamsters with chronic toxoplasma and besnoitia infection, [J. K. Frenkel] Am.J.Ophth. **39:**203-225, Feb. (pt.2) '55
susceptibility of marmoset, Marikina geoffroyi and night monkey, Aotus zonalis, to experimental infection, [E. de Rodaniche] Am.J.Trop.Med. **3:** 1026-1032, Nov. '54
immunity, experimental studies on behavior of toxoplasmosis antibodies in course of other infectious disease, [F. Müller] Ztschr.Immunitätsforsch. **111:**401-408, Nov. '54 G
immunologic studies on toxoplasmosis and sarcosporidiosis, [C. Moscovici] Rendic.Ist.super.san. **17:**1002-1006, '54 I
pathology, intercurrent infection with toxoplasma; organisms found in bone marrow of patient with advanced reticulosarcoma, [E. S. Finckh] M.J. Australia **2:**965-967, Dec. 18, '54
therapy, acute toxoplasmosis in adult treated with erythromycin, [F. Michel, W. Pulver & H. Huber] Schweiz.med.Wchnschr. **85:**488-492, May 14, '55 G

TOXOPLASMOSIS, therapy--Continued
antibiotics and experimental toxoplasmosis; erythromycin, magnamycin (carbomycin), neomycin and tebezon (amithiozone, thiosemicarbazone preparation) in experimental toxoplasmosis, [P. Grönroos] Ann.med.exper.et biol.Fenniae **32**:257-259 '54
comparative effects of various synthetic substances and of certain antibiotics, especially spiramycin, [J. Bogacz] Bull.Soc.path.exot. **47**:903-915, '54 F
transmission, acquired toxoplasmosis with report of case of laboratory infection, [J. K. A. Beverley, E. Skipper & S. C. Marshall] Brit.M.J. **1**:577-578, March 5, '55
congenital toxoplasmosis and passive transfer of antibodies to nonaffected child, [H. F. Philipsborn, Jr. & B. V. Reaney] Quart.Bull.Northwestern Univ.M.School **29**:182-186, '55
TOYE, J. J., and MARSHALL, L. E., Bilateral renal agenesis, New York J.Med. **55**:683-684, March 1, '55
TOYOSHIMA, H., Surgical and anatomical studies on liverstructure by injection of acrylic resin, Arch.jap.Chir. **23**:476-493, Sept. 1, '54 J
TRABIN, B.: See HARRISSON, J. W. E., jt. auth.
TRABUCCHI, L.: See DOMENICONI, S., jt. auth.
TRABUCCO, A., and Lo MEDICO, J., Poliquistosis hepatorrenal, Rev.argent.urol. **23**:309-312, Sept.-Dec. '54
and MARQUEZ, F. J., Venous junction of glomerular artery, J.Urol. **72**:1061-1073, Dec. '54
LURASCHI, J. C., and OTAMENDI, B., Presencia de antigonadotrofinas en oligozoospérmicos, Obst.y ginec.latino-am. **12**:514-516, Oct. '54
MARQUEZ, F. J., and COREA FONSECA, E., Granuloma venéreo, Rev.argent.urol. **23**:253-259, Sept.-Dec. '54
TRABUE, C. C., Our sacred trust, J.Tennessee M.A. **48**:117-120, April '55
See WOOLDRIDGE, B. F., jt. auth.
TRABUE, J. C., and MARTIN, B. C., Feeding problem in children with congenital facial clefts, Ohio M.J. **51**:233-234, March '55
TRACADAS: See OLMER, J., jt. auth.
TRACE ELEMENTS: See Elements, Chemical; Endometriosis; Minerals
TRACHEA
significance of tracheal intubation and tracheotomy in therapy of severe injuries, [O. Schmid-Schmidsfelden] Wien.klin.Wchnschr. **67**:39-41, Jan. 14, '55 G
abnormalities, tracheographic and bronchographic studies as aids in diagnosis of congenital malformations of tracheobronchial tree and aortic arch in infants and children, [C. F. Ferguson & C. G. Flake] Ann.Otol.Rhin.& Laryng. **63**:1056-1081, Dec. '54
diseases, acute laryngotracheitis and laryngotracheobronchitis, [A. C. dos Santos, P. E. Gonsalves & O. R. de S. e Silva] Pediat.prát. **26**:27-44, Feb. '55 P
acute laryngotracheobronchitis; 91 cases, [D. F. Sosa Bens & A. Hernández] Rev.cubana pediat. **27**:219-240, April '55 S
diffuse essential tracheobronchomalacia; clinical and endoscopic symptomatology, [A. Ferraris] Rass.fisiopat.clin. **26**:430-436, June '54 I
postoperative membranous tracheobronchitis, [J. Dark & P. Jewsbury] Lancet **1**:430-431, Feb. 26, '55
fistula: See Fistula
foreign bodies: See Foreign Bodies, in air and food passages
fractures, of trachea and bronchus, [J. Dark & P. Jewsbury] Thorax **10**:62-63, March '55
hemorrhage, fulminating hemorrhage from traumatic ulceration due to tracheotomy cannula, [J. L. Robin] Rev.laryng. **76**:187-189, March-April '55 F
injections into: See Anesthesia, intratracheal
obstruction, arterial malformations which cause compression of trachea or esophagus, [R. E. Gross] Circulation **11**:124-134, Jan. '55
congenital vascular rings, [C. J. O. Brown] Alfred Hosp.Clin.Rep. **4**:15-22, '54
thyroidectomy for struma lymphomatosa, Hashimoto's disease; case with unusual operative complications (tracheal collapse and pneumothorax), [M. Weinstein, M. Roberts & G. M. Hadda] J.Internat.Coll.Surgeons **23**:726-732, Dec. '54
pathology, lung cancer in chondro-osteoplastic tracheopathy (cartilaginous metaplasia), [J. B. Dalgaard] Nord.med. **53**:572-575, April 7, '55 N
TRACHEA--Continued
physiology, method for determination in vivo of rate of ciliary beat and mucus flow in trachea, [T. Dalhamn] Acta physiol.scandinav. **33**:1-5, '55
roentgenography, tomographic exploration in oblique frontal position of tracheobronchial tree, [C. Frain & others] J.radiol.et électrol. **36**:154-158, '55 F
tracheography and bronchography in infants and children, [C. G. Flake & C. F. Ferguson] Pediat. Clin.North America **2**:279-289, Feb. '55
rupture, during anesthesia with intubation by tube with balloon, [J. Couniot] Lyon chir. **50**:104, Jan. '55 F
intrathoracic rupture of trachea and major bronchi due to crushing injury, [J. V. Thompson & E. R. Eaton] J.Thoracic Surg. **29**:260-270, March '55
traumatic rupture, [R. Laurier, C. A. Messier & J. P. Venne] Union méd.Canada **84**:278-282, March '55 F
stricture: See also Trachea, tuberculosis
compression of trachea by abnormal innominate artery, [V. S. Brookes] Brit.J.Surg. **42**:216-218, Sept. '54
surgical correction of laryngeal and tracheal stenosis in Hansen's disease, [J. P. Frazer] Tr.Pacific Coast Oto-Ophth.Soc. **35**:201-210, '54
traumatic atresia, [R. W. Hanckel] Laryngoscope **65**:337-341, May '55
Wiethe ring in goiter surgery (for support of damaged trachea), [F. Haas] Beitr.klin.Chir. **190**:42-48, '55 G
surgery: See also Tracheotomy; and other subheads under Trachea
cortisone (adrenocortical preparation) in tracheal transplantations, [G. Esposito, F. Mazzeo & A. Infranzi] Chir.toràc. **7**:628-640, Dec. '54 I
experiences with extending indications for use of grafts, [O. A. Abbott, W. E. VanFleit & A. E. Roberto] J.Thoracic Surg. **29**:217-237, March '55
plastic tracheobronchial reconstruction; 19 cases, [H. Metras, M. Grégoire, H. Longefait & L. Hartung] J.franç.méd.et chir.thorac. **9**:121-135, '55 F
sleeve resections (including use of polyethylene tube); experimental studies on regenerative capacity and principles of reconstruction and repair, [H. M. Morfit & others] A.M.A.Arch. Surg. **70**:654-661, May '55
surgery of bronchi and trachea; experience with pedicled pericardial fat graft reinforcement, [L. A. Brewer, III & A. F. Bail] Am.J.Surg. **89**:331-346, Feb. '55
tuberculosis, clinical reality and pathogenic importance of tracheobronchial tuberculosis, [M. Domenici & G. Gunella] Gior.clin.med. **35**:1372-1397, Nov. '54 I
tracheal stenosis; report on one case of relief and reconstruction, [R. Nicks & J. Watt] Brit.J.Surg. **42**:398-400, Jan. '55
tumors, leiomyoma; case, [A. A. Dorenbusch] A.M.A. Arch.Otolaryng. **61**:470-471, April '55
mixed salivary gland tumor, [W. Schlorhaufer] Monatsschr.Ohrenh. **89**:57-60, Jan.-March '55 G
multiple osteomas, [R. P. Waldmann] A.M.A.Arch. Otolaryng. **61**:658-660, June '55
papillomatosis, [B. Schaff & R. V. Thomson] Am.Rev. Tuberc. **71**:429-436, March (pt.1) '55
primary tumors; 2 cases, [G. Caliceti] Oto-rinolaring.ital. **23**:32-57, '55 I
ulcers, fulminating hemorrhage from traumatic ulceration due to tracheotomy cannula, [J. L. Robin] Rev.laryng. **76**:187-189, March-April '55 F
wounds and injuries, process of healing in wounds of tracheobronchial tree in artificial hibernation, [M. Bazan] Minerva chir. **9**:1016-1020, Nov. 15, '54 I
traumatic tracheal atresia, [R. W. Hanckel] Laryngoscope **65**:337-341, May '55
TRACHEOBRONCHIAL GLANDS: See Lymph Nodes
TRACHEOSTOMY: See Tracheotomy
TRACHEOTOMY
[P. H. Holinger, K. C. Johnston & G. C. Anison] S. Clin.North America **35**:21-29, Feb. '55
acute obstruction of upper respiratory tract (with special reference to tracheotomy), [D. E. McDowell & W. H. Maloney] A.M.A.Arch.Otolaryng. **61**:29-37, Jan. '55
asphyxia following chest injury; its recognition and treatment by tracheotomy, [J. J. Nolan] M.Ann. District of Columbia **24**:236-238; 275-276, May '55
changed indications, [A. Germain] Hist.méd. **5**:23-30, April '55 F

TRACHEOTOMY--Continued
fulminating hemorrhage from traumatic ulceration of trachea due to tracheotomy cannula, [J. L. Robin] Rev.laryng. **76**:187-189, March-April '55 F
in poliomyelitis, [J. A. Forbes] M.J.Australia **1**:66-68, Jan. 15, '55
in secretional hypoxia, [N. J. Blair] Canad.M.A.J. **72**:766-768, May 15, '55
in tetanus, [H. D. González, J. M. Aguilleiro Moreira, A. Tchoulamjan & F. Alvarinhas] Semana méd. **106**:167-170, Feb. 10, '55 S
laryngologic problem in etiology and therapy of bulbar poliomyelitis, [J. Despons] Rev.laryng. **76**:143-149, March-April '55 F
management of acute obstruction of airway (with special reference to technic of tracheotomy), [H. F. Schuknecht] Postgrad.Med. **17**:397-405, May '55
prophylaxis in secretional anoxia, [R. W. Taylor] Tr. Pacific Coast Oto-Ophth.Soc. **35**:227-239, '54
rationale and value in severe preeclampsia and eclampsia, [C. G. Collins] Postgrad.Med. **17**:259-266, April '55
role of laryngologist in respiratory forms of poliomyelitis; evaluation of tracheotomy, [P. Aboulker] Presse méd. **63**:668-669, May 4, '55 F
significance of tracheal intubation and tracheotomy in therapy of severe injuries, [O. Schmid-Schmidsfelden] Wien.klin.Wchnschr. **67**:39-41, Jan. 14, '55 G
tracheostomy scar revision, [H. C. Davis, B. Musser & L. G. Glasson] Laryngoscope **65**:276-281, April '55
tracheotomy and its present day indications in connection with experience at otorhinolaryngologic clinic of University of Heidelberg, [H. Masing & H. Kaess] Chirurg **26**:196-204, May '55 G

TRACHOMA
as plague of children, [J. Sédan] Arch.franç.pédiat. **12**:55-65, '55 F
problems, [G. B. Bietti] Am.J.Ophth. **39**:112-130, April (pt.2) '55
recent acquisitions and open problems, [G. B. Bietti] Sc.med.ital. **3**:308-350, Oct.-Dec. '54
trachoma story, [A. A. Siniscal] Pub.Health Rep. **70**:497-507, May '55
diagnosis, serologic diagnosis, [R. M. Kogan-Abezguz] Vestnik oftal.(no.2) **34**:7-11, '55 R
pathology, conjunctival smear cytology, [L. P. Agarwal & R. P. Saxena] Ophthalmologica **129**:93-98, Feb. '55
therapy, chlortetracycline and oxytetracycline, [M. Mezquita López, P. Rabadán Fernández, A. Amerigo Molina & J. Osorio Martínez] Arch.Soc. oftal.hispano-am. **15**:136-152, Feb. '55 S
clinical observations on effect of 3,4-dimethyl-5-sulfanilamido isoxazole (sulfisoxazole, sulfonamide), [G. El Bayadi] Bull.Ophth.Soc.Egypt **47**:211-221, '54
electrocoagulation, [G. Abdin] Bull.Ophth.Soc.Egypt **47**:105-108, '54
erythromycin; preliminary report of 21 cases, [R. R. Button] Am.J.Ophth. **39**:223-227, Feb.(pt.1) '55
sintomicetina (chloramphenicol and its racemic form), [T. I. Voinova, N. D. Zatsepina & M. V. Mikhina] Vestnik oftal.(no.6) **33**:13-17, '54 R
tetracycline, [Y. Mitsui, K. Yamashita & J. Hanabusa] Antibiotic Med. **1**:225-226, April '55
virus, culture of virus and serologic diagnosis, [R. M. Kogan-Abezguz] Vestnik oftal.(no.2) **34**:7-11, '55 R

TRACHTMAN, B., WINDWER, C., and MATZNER, M. J., Idiopathic pneumoperitoneum of 4-1/2 years duration, New York J.Med. **55**:1482-1486, May 15, '55

TRACTION: See Extension

TRAEGER, J.: See **MICHAUD, P., jt. auth.**

TRAEGER, K. A., Rip cord for emergency release of immobilized mandible, U.S.Armed Forces M.J. **6**:329-335, March '55

TRÄNKLE, W.: See **BOHM, K., jt. auth.**

TRAFFIC: See Accidents

TRAFTON, R. M., and others, Furadantin in urinary-tract infections; clinical and laboratory studies, New England J.Med. **252**:383-387, March 10, '55

TRAFURIL (nicotinic acid derivative): See Rhinitis, atrophic

TRAGERMAN, L. J., and CORLEY, C. L., Rheumatic lesions in left atrial appendages; pathologic studies of material removed during mitral commissurotomy, California Med. **82**:163-166, March '55

TRAIL, R. R., Psychology of tuberculous from chest physician's view point, Dis.Chest **27**:59-64, Jan. '55
Sir Alexander Fleming; D.Sc., M.B., F.R.C.P., F.R.C.S., F.R.S., Regent for Great Britain, 1881-1955, Dis.Chest **27**:702-703, June '55

TRAILL, V.: See **WALKER, A. R. P., jt. auth.**

TRAINA, M. H.: See **LASCANO GONZÁLEZ, J. C., jt. auth.**

TRAISMAN, H. S.: See **HARDY, L. M., jt. auth.**
See **PHILIPSBORN, H. F., JR., jt. auth.**

TRAJTENBERG, S.: See **KAMINSKY, A., jt. auth.**

TRAMER, M., C. von Monakow und die Psychiatrie, Schweiz.Arch.Neurol.u.Psychiat. **74**:75-90, '54
Über aktuelle allgemeine Probleme der Kinderpsychiatrie, Schweiz.med.Wchnschr. **85**:444-445, May 7, '55

TRAMIER, G., and RANQUE, J., Intérêt de l'épreuve d'immobilisation du tréponème dans l'étude de la syphilis familiale, Presse méd. **63**:515-518, April 6, '55

TRAMONTANA, C.: See **DOMINICI, G., jt. auth.**

TRAMS, E. G., and KLOPP, C. T., Investigation of effects of intra-arterial administration of nitrogen mustard and chlortetracycline on 2 transplantable rat tumors, Antibiotics & Chemother. **5**:67-77, Feb. '55

TRANCHESI, J.: See **PENALOZA, D., jt. auth.**

TRAN-NGOC-NINH: See **MERLE d'AUBIGNE, R., jt. auth.**

TRANSAMINASE: See Blood, enzymes

TRANSERGAN (phenothiazine derivative): See Spasm, therapy

TRANSFERENCE: See Psychoanalysis; Psychotherapy

TRANSFUSION: See Blood Transfusion

TRANSILLUMINATOR: See Ophthalmology, apparatus

TRANSPLANTATION
See also Abdomen, surgery; Bones, transplantation; Ovary, transplantation; Skin, transplantation; etc.
correction of hypoplastic breast with special reference to reconstruction of "nipple type breast" with local dermo-fat pedicle flaps, [J. J. Longacre] Plast.& Reconstruct.Surg. **14**:431-441, Dec. '54
genetic basis of laboratory work with inbred strains; transplantations on genetic basis, [G. Schöne] Zentralbl.Bakt.(Abt.1) **162**:487-539, '55 G
growth of cells in vivo in diffusion chambers; survival of homografts in immunized mice, [G. H. Algire, J. M. Weaver & R. T. Prehn] J.Nat.Cancer Inst. **15**:493-507, Dec. '54
homeotransplantation, heterotransplantation and allotransplantation, [E. Gohrbandt] Arch.klin. Chir. **279**:14-26, '54 G
relation of immunology to tissue homotransplantation, [various authors] Ann.New York Acad.Sc. **59**:277-466, Jan. 24, '55
semi-automatic needle for implanting tissues into experimental animals, [R. B. Fuson & E. J. Eichwald] Cancer Res. **15**:162-163, March '55
tissue bank and military medicine, [E. B. Coyl & R. G. Kindred] J.A.M.A. **158**:171-172, May 21, '55
tissue transplantation, [P. E. Rekers] West.J.Surg. **63**:296-302, May '55

TRANSPULMIN (quinine preparation): See Quinine

TRANSUDATES: See Exudates and Transudates

TRANSVERSOSTOMY: See Colostomy

TRANSVESTITISM: See Sex, perversion

TRAPANAL: See cross reference under Thiopental

TRAPANI, A., and VERGA, V., Sull'indagine broncografica nell'infanzia, Pediatria **63**:15-43, Jan.-Feb. '55

TRAPANI, R. J.: See **LANDY, M., jt. auth.**

TRAPIDO, H., Recent experiments on possible resistance to DDT by Anopheles albimanus in Panama, Bull.World Health Organ. **11**:885-889, '54

TRAPL, J., Leitung der Geburt bei der Beckenendlage, Ztschr.Geburtsh.u.Gynäk. **143**:30-40, '55

TRAPP, C. W., JR.: See **MILES, P. W., jt. auth.**

TRAQUAIR, HARRY MOSS: See Obituaries

TRASENTINE: See Endarteritis, obliterans

TRASKO, V. M., Industrial hygiene milestones in governmental agencies, Am.J.Pub.Health **45**:39-46, Jan. '55

"TRASSI": See Fish

TRAUB, A.: See **KOVACS, K., jt. auth.**

TRAUB, E. F., Prevention of dermatologic dispute; avoidance of litigation, Compens.Med. **6**:6-10, Sept.-Nov. '54

TRAUB, L.: See **BOBIS, B. R., jt. auth.**

TRAUB, R.: See **HARRISON, J. L., jt. auth.**

TRAUGOTT, M., Der Prostigmin-Test nach Soskin, Gynaecologia **139**:50-56, Jan. '55.
TRAUGOTT-STAUB PHENOMENON: See Dextrose, tolerance
TRAUMA
See also Accidents; Brain, wounds and injuries; Cancer, etiology and pathogenesis; Diabetes Mellitus, etiology and pathogenesis; Neuroses and Psychoneuroses, industrial and traumatic; Shock; Tuberculosis, industrial and traumatic; etc.
arthritis and injury, [D. C. Durman] J.Michigan M. Soc. **54**:301-303, March '55
assessment of blood loss in civilian trauma, [R. Clarke, E. Topley & C. T. G. Flear] Lancet **1**:629-638, March 26, '55
clinical aspects of metabolic response, [W. H. Taylor] Am.J.Clin.Nutrition **3**:181-197, May-June '55
cortisone (adrenocortical preparation) and metabolic response, [R. M. Campbell, G. Sharp, A. W. Boyne & D. P. Cuthbertson] Brit.J.Exper.Path. **35**:566-576, Dec. '54
demonstration of role of irritating factors and of trauma in elective localization of antibodies in shock organs, [B. N. Halpern, G. Biozzi & B. Benacerraf] Acta allergol. **8**:181-188, '55 F
experimental study on etiopathogenesis of human leukemia; effect of provoked trauma (constriction), [F. Más y Magro] Arch.med.exper. **17**:325-340; 341-352; 407-419; 421-430, '54 S
hematogenous osteomyelitis and light trauma; medicolegal aspects, [F. Reischauer] Monatsschr.Unfallh. **58**:97-112, April '55 G
increasing demands on surgery in treatment of recent trauma, [W. H. Becker] Arch.klin.Chir. **279**:169-173, '54 G
meteorotropic elements in relation to trauma, [K. Kuhlmann] Arch.klin.Chir. **279**:826-829, '54 G
modern orientation of physical therapy of sequels, [M. Paoletti] Boll.e mem.Soc.tosco-umbra chir. **15**: 547-559, June 12-26, '54 I
our fashionable killer; oration on trauma, [R. H. Kennedy] Bull.Am.Coll.Surgeons **40**:73-81, March-April '55
parkinsonism and trauma, [J. M. Nielsen & S. L. Marvin] Bull.Los Angeles Neurol.Soc. **19**:193-196, Dec. '54
post-traumatic pulmonary embolism, [F. Noguerol] Bol.Soc.cir.Rosario **21**:176-185, '54 S
practical evaluation of patient seriously wounded, [H. K. Beecher] Minerva anestesiol. **21**:1-5, Jan. '55 I
research in field of accidental trauma, [R. A. McFarland] Mil.Med. **116**:426-435, June '55
role of plastic surgery in management of injuries and burns, [M. Mukherji] J.Indian M.A. **24**:465-467, March 16, '55
surgery, [J. E. Haynes] J.Kentucky M.A. **53**:385-389, May '55
symposium on bones and trauma, [various authors] J. Tennessee M.A. **48**:41-55, Feb. '55
symposium on parenteral fluids, nutrition and electrolytes; alterations of carbohydrate metabolism following trauma, [W. E. Abbott, S. Levey, J. W. Benson & J. H. Davis] Minnesota Med.(supp.) **38**: 55-59, March '55
trauma conference; group consultation method of teaching, [R. K. Brown & others] Am.J.Surg. **89**: 932-933, April '55
TRAUSCHKE, W.: **See KUNZ, H., jt. auth.**
TRAUT, H. F.: **See BENSON, R. C., jt. auth.**
See GORDAN, G. S., jt. auth.
See LISSER, H., jt. auth.
TRAUTMANN, F., Benigne chronische Lymphomatose, Arztl.Wchnschr. **9**:1113-1117, Nov. 19, '54
Hinweise zur Beurteilung und Erfassung der infektiösen Mononucleose (i.M.), Arztl.Wchnschr. **9**: 1184-1192, Dec. 10, '54
TRAUTMANN, J.: **See BIRKNER, R., jt. auth.**
TRAUTNER, K., Intubation ureterotomy according to Keyes-Davis in strictures of upper part of ureter, Ugesk.læger **116**:1743-1757, Dec. 16, '54 Da
TRAUTWEIN, W., and DUDEL, J., Aktionspotential und Mechanogramm des Katzenpapillarmuskels als Funktion der Temperatur, Arch.ges.Physiol. **260**: 104-115, '54
See BOCK, K. D., jt. auth.
See DUDEL, J., jt. auth.
TRAVAMIN (hydrolyzed protein): See Proteins
TRAVELL, J., Assessment of drugs for therapeutic efficacy, Am.J.Phys.Med. **34**:129-140, Feb. '55
Referred pain from skeletal muscle; pectoralis major syndrome of breast pain and soreness and sternomastoid syndrome of headache and dizziness, New York J.Med. **55**:331-340, Feb. 1, '55
TRAVELL, J.--Continued
Factors affecting pain of injection, J.A.M.A. **158**:368-371, June 4, '55
TRAVERSO, R., and MARIGO, S., Leucemia mieloide acuta ad esordio clinico cutaneo, Haematologica **39**:193-201, '55
TRAVIS, L. O.: **See CHIPPS, J. E., jt. auth.**
TREADWELL, C. R.: **See SWELL, L., jt. auth.**
TREBBIN, U.: **See WITZGALL, H., jt. auth.**
TREDGOLD, R. F.: **See KNIGHT, G. C., jt. auth.**
TREFFERS, H. P., Drug resistance--to-day's research and to-morrow's medicine, New Zealand M.J. **53**: 561-568, Dec. '54
TREFOUEL, J., La recherche en chimiothérapie; chimiothérapie antibactérienne--récents développements, Bull.schweiz.Akad.med.Wissensch. **11**: 1-8, May '55
TREHAIR, E. B., Internal hernia; report of 2 cases, South African M.J. **29**:254-257, March 12, '55
TREHERNE, FRANCIS HARPER: See Obituaries
TREHERNE, J. D.: **See FRANGLEN, G. T., jt. auth.**
TREHEUX (Mme.): **See ANTOINE, M., jt. auth.**
TREIP, C. S.: **See PAGEL, W., jt. auth.**
TREITZ ANGLE: See Duodenum, diverticula; Intestines, diseases
TREJOS, A.: **See ELTON, N. W., jt. auth.**
TRELLES, J. O., PAREDES, V., and PALOMINO, L., Las tromboflebitis cerebrales; estudio anatomoclínico, Rev.neuro-psiquiat. **17**:377-447, Dec. '54; Les thrombophlébites cérébrales, Presse méd. **63**:627-629, April 27, '55
ROEDENBECK, S. D., and POLACK R., F., Contribución al estudio de la rabia humana (a propósito de cuatro casos anatomo-clínicos), Rev.neuro-psiquiat. **17**:265-331, Sept. '54
TREMAINE, M. M., and JETER, W. S., Passive cellular transfer of hypersensitivity to serum antigens in rabbits, J.Immunol. **74**:96-100, Feb. '55
TREMATODES
See also Clonorchiosis; Distomiasis; Fasciola; Schistosomiasis; etc.
simple method of breeding fresh-water mollusks (for trematode experiments) in laboratory, [A. K. Varma] Indian J.M.Res. **43**:165-167, Jan. '55
TREMBLAY, E. C., Premiers résultats observés dans diverses hémopathies par la gangliothérapie à haute dose, Sang **25**:955-976, '54
GEORGES, R., and HUART, M., Un cas de maladie de Marchiafava-Micheli; recherche des tests hémolytiques de cette maladie dans un cas de cirrhose pigmentaire et positivité de certains d'entre eux, Sang **25**:994-1002, '54
TREMBLAY, G., ADAMKIEWICZ, L., ROBILLARD, R., and GENEST, J., Traitement de l'hypertension artérielle par l'1-hydrazinophtalazine (apresoline), Union méd.Canada **84**:395-401, April '55
See GENEST, J., jt. auth.
See ROBILLARD, R., jt. auth.
TREMBLAY, J. P., and SIMARD, L. C., Duplication of mitral valve, Canad.M.A.J. **72**:850, June 1, '55
TREMBLE, G. E., Current therapy in otolaryngology, West.J.Surg. **63**:288-294, May '55
Current medication in otitis externa, A.M.A.Arch. Otolaryng. **61**:629-637, June '55
TREMBLEY, H. L.: **See GRÉENBERG, J., jt. auth.**
TREMEL, H., Unsere Erfahrungen mit der Endotracheal-narkose und Lachgas-Curare-Narkose, Med. Monatsschr. **9**:99-100, Feb. '55
TREMOLIERES, F., and BESSON, A., Les méfaits du bruit et leurs répercussions sur l'organisme humain, Bull.Acad.nat.méd. **139**:12-19, Jan. 11-18, '55
TREMOLIERES, J., L'hormone de croissance hypophysaire; données actuelles sur ses effets métaboliques, Presse méd. **63**:271-274, Feb. 23, '55
DERACHE, R., and GRIFFATON, G., Effets de la cortisone sur la synthèse des protéines hépatiques, Ann.endocrinol. **15**:694-707, '54
Effets de la cortisone sur le métabolisme glucidique, Ann.endocrinol. **15**:708-719, '54
Effets de la cortisone sur les nucléoprotéines du foie et du muscle, Ann.endocrinol. **15**:827-835, '54
Effets de la cortisone et de la surrénalectomie sur les variations conjointes du Na, du K et de quelques fractions phosphorées dans le foie et le muscle du rat, Ann.endocrinol. **15**:836-847, '54
and others, Étude des effets métaboliques des régimes hyperprotidiques désodés dans le traitement des cirrhoses du foie, Presse méd. **62**:1862-1864, Dec. 29, '54
TREMONTI, P., Scompenso di circolo da insufficenza grave della mitrale per rottura valvolare da elettrocuzione, Friuli med. **10**:122-126, Jan.-Feb. '55

TREMOR
See also Parkinsonism
cerebral pedunculotomy in 4 cases of hyperkinesia (3 cases of choreoathetosis and one of rhythmic tremor), [B. Broager] Acta psychiat.et neurol.scandinav. **30**:107-114, '55
hereditary tremor, [B. V. Jager & T. King] A.M.A. Arch.Int.Med. **95**:788-793, June '55
influence of order of exercise bouts upon neuromuscular tremor, [A. T. Slater-Hammel] Res.Quart. **26**:88-95, March '55
TRENAUNAY-KLIPPEL SYNDROME: See Tumors, angioma
TRENCH MOUTH: See Fusospirochetosis
TRENCHARD, H. J.: See MATHERS, R. G., jt. auth.
TRENCKMANN, H.: See FABIAN, G., jt. auth.
TRENDELENBURG, U., Action of histamine and pilocarpine on superior cervical ganglion and adrenal glands of cat, Brit.J.Pharmacol. **9**:481-487, Dec. '54
See BARLOW, R. B., jt. auth.
See BURN, J. H., jt. auth.
TREON, J. F., CLEVELAND, F. P., and CAPPEL, J., Toxicity of hexachlorocyclopentadiene, A.M.A. Arch.Indust.Health **11**:459-472, June '55
CLEVELAND, F. P., and DUFFY, J., Toxicity of vapor of amyl nitrate, A.M.A.Arch.Indust.Health **11**:290-296, April '55
TREPHINING
Peruvian surgery before Columbus; projection of diapositive and film on craniectomy practiced with Incan instruments, [F. Graña] Minerva chir. **10**: 373-374, May 15, '55 I
trephine ("drill") biopsy in tumor diagnosis, [H. A. S. van den Brenk] Australian & New Zealand J.Surg. **24**:217-230, Feb. '55
TREPONEMA: See Spirochaeta; Spirochaeta Pallida; Spirochetosis
TREPONEMATOSIS: See Frambesia
TREPPINGER, K., Beitrag zur "Defektheilung" der Nierentuberkulose, Ztschr.Tuberk. **105**:189-193, '54
TREPPOZ, M.: See IMBERT, P., jt. auth.
TRETHEWIE, E. R., Simplified (ABC) electrocardiography, Cardiologia **25**:331-343, '54
Fundamental aspects of allergy in relation to general disease, Acta allergol. **8**:85-97, '55
and HODGKINSON, M. M., Influence of carbon dioxide and pH on electrocardiogram of isolated perfused heart, Quart.J.Exper.Physiol. **40**:1-11, Jan. '55
TRETHOWAN, W. H., Psychosis in relation to treatment with corticotrophin and cortisone, Acta psychiat.et neurol.scandinav. **29**:243-259, '54
and SCOTT, P. A. L., Chlorpromazine in obsessive-compulsive and allied disorders, Lancet **1**:781-785, April 16, '55
TREUTLER, H., Beitrag zur Röntgendiagnostik des männlichen Chorionepithelioms, Fortschr.Geb. Röntgenstrahlen **82**:338-341, March '55
TREVINO V., A.: See SANCHEZ MEDAL, L., jt. auth.
TREVINO Z., N.: See MONTANO, G., jt. auth.
TREVISINI, A.: See LAPENNA, M., jt. auth.
TREVOUX, R., Essai d'association d'un antihistaminique de synthèse au traitement hormonal dans les menaces d'avortement ou d'accouchement prématuré, Bull.Féd.soc.gynéc.et obst. **6**:615-617, '54
L'anesthésie locale dans la césarienne, Anesth.et analg. **12**:87-91, Feb. '55
TRIACA, J. A., Endometriosis tubo-ovárica simulando un embarazo extrauterino complicado, Semana méd. **106**:102-109, Jan. 27, '55
TRIADU, L.: See ROCHA, A., jt. auth.
TRIANTAPHYLLOPOULOS, D. C., QUICK, A. J., and GREENWALT, T. J., Action of disodium ethylenediamine tetracetate on blood coagulation; evidence of development of heparinoid activity during incubation or aeration of plasma, Blood **10**:534-544, May '55
See GREENWALT, T. J., jt. auth.
TRIAS de BES, L., La resistencia terapeutica en la endocarditis bacteriana subaguda, Folia clín. internac. **4**:487-490, Dec. '54
TRIATOMA
experiments with insecticide dieldrin (chloronaphthalene derivative) in campaign against triatomas, [L. M. Peñalver & E. Villagrán L.] Bol.Ofic.san. panam. **38**:127-139, Feb. '55 S
TRIAZINES: See Malaria, therapy
TRIBE, D. E., Choice of diet by rats; choice of purified food constituents during growth, pregnancy and lactation, Brit.J.Nutrition **9**:103-109, '55
and GORDON J. G., Choice of diet by rats; importance of sense of smell in choice of diets deficient in vitamin B complex, Brit.J.Nutrition **9**:1-4, '55
TRIBEDI, B. P., and BARUA, D., Behaviour of guinea pigs of Calcutta area to experimental tuberculosis, J.Indian M.A. **24**:535-538, April 16, '55
TRIBOULET: See OMBREDANNE, jt. auth.
TRIBOULET-PITON, J.: See COYAS, A., jt. auth.
TRICARD: See POLLEUX, F., jt. auth.
TRICERRI, F. E., Tratamiento quirúrgico de las válvulas del corazón, Rev.Asoc.méd.argent. **68**:517-528, Nov. 15-30, '54
Tratamiento quirúrgico de las cardiopatías congénitas acianóticas, Prensa méd.argent. **42**:163-170, Jan. 21, '55
Tratamiento quirúrgico de la estrechez mitral, Medicina,Buenos Aires **15**:30-63, Feb. '55
TRICHEREAU, R.: See BUREAU, Y., jt. auth.
TRICHIASIS: See Eyelashes, ingrown
TRICHINA
histologic studies on problems of cell constancy; microscopic anatomy of life cycle of Trichinella spiralis, [I. Richels] Zentralbl.Bakt.(Abt.1) **163**: 48-84, '55 G
Trichinella spiralis; male and female reproductive systems, [L. Y. Wu] J.Parasitol. **41**:40-47, Feb. '55
TRICHINELLA, spiralis: See Trichina; Trichinosis
TRICHINOSIS
case studies, [D. Horsman] J.Maine M.A. **46**:61-64, March '55
complications and sequels, cardiopulmonary trichinosis with recovery; case, [E. R. Daniels & E. K. Pedersen] Wisconsin M.J. **54**:245-248, May '55
Thorn test with adrenochrome monosemicarbazone in trichinosis, [V. Sánchis Bayarri, J. Miquel Borja & V. Ferrer Soler] Med.españ. **33**:10-20, Jan. '55 S
trichiniasis and tonsil, [P. G. Piper & B. I. Brindley] Wisconsin M.J. **54**:248-249, May '55
trichinosis with myocarditis; case treated with ACTH (adrenocorticotropic hormone), [L. F. Segar, H. A. Kashtan & P. B. Miller] New England J.Med. **252**:397-398, March 10, '55
diagnosis, community outbreak (due to ingestion of pork), [L. E. Freeman, F. J. Brady, A. D. Kessler & R. B. Scott] A.M.A.Am.J.Dis.Child. **89**:194-198, Feb. '55
complement-fixation test, [V. N. Tompkins & T. F. Muraschi] Am.J.Clin.Path. **25**:206-213, Feb. '55
flocculation test in sera from hogs experimentally and naturally infected with Trichinella spiralis, [L. Norman, E. H. Sadun, R. W. Redding & D. E. Cooperrider] J.Parasitol. **41**:162-166, April '55
ocular manifestations, [J. D. E. Edwards, Tr.Ophth. Soc.U.Kingdom **74**:495-497, '54
epidemiology and statistics, community outbreak (due to ingestion of pork), [L. C. Freeman, F. J. Brady, A. D. Kessler & R. B. Scott] A.M.A.Am. J.Dis.Child. **89**:194-198, Feb. '55
etiology and pathogenesis, distribution, longevity and sex ratio of Trichinella spiralis in hamsters following initial infection, [E. M. Boyd & E. J. Huston] J.Parasitol. **40**:688-690, Dec. '54
immunity, nature of immunity to Trichinella spiralis in parabiotic rats; duration of immune response in "uninfected" parabiotic rat following infection of one twin, [H. Zaiman, J. M. Stoney & N. C. Headley] Am.J.Hyg. **61**:15-23, Jan. '55
nature of immunity to Trichinella spiralis in parabiotic rats; immune response of "uninfected" twin one month after its mate received immunizing dose of irradiated (x-ray) larvae, [H. Zaiman, J. M. Stoney, J. Rubel & N. C. Headley] Am. J.Hyg. **61**:5-14, Jan. '55
nature of immunity to Trichinella spiralis in parabiotic rats; origin and distribution of larval trichinella in muscles of parabiotic rats following single infection of one twin, [H. Zaiman & R. D. Safholm] Am.J.Hyg. **61**:1-4, Jan. '55
prevention and control, garbage cooking (for hogs) in Iowa, [E. R. Baumann & M. T. Skodje] Pub. Health Rep. **70**:314-318, March '55
therapy, ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation); 3 cases, [J. J. Fortier] Canad.M.A.J. **72**:298-301, Feb. 15, '55
TRICHLOROETHYLENE
See also Labor, drugs in
action on cardiovascular system, [S. C. Werch, G. H. Marquardt & J. F. Mallach] Am.J.Obst.& Gynec. **69**:352-364, Feb. '55
modern analgesia in urology by means of trichloroethylene and hexachloroethane, [M. Rodriguez de la Maza, L. Palomeque & P. Useros] Cir.ginec.y urol. **8**:277-279, Nov. '54 S

TRICHLOROETHYLENE--Continued
anesthesia: See Anesthesia, trichloroethylene
metabolism, in organism; experimental study, [S. Forssman, A. Owe-Larsson & E. Skog] Arch. Gewerbepath.u.Gewerbehyg. **13:**619-623, '55 G
toxicity, investigations into effects of exposure to trichloroethylene in mechanical engineering, [E. Grandjean & others] Brit.J.Indust.Med. **12:** 131-142, April '55
toxic action on organ of sight, [R. Luvoni & B. Penzani] Rass.med.indust. **24:** 27-40, Jan.-Feb. '55 I

TRICHOBEZOAR: See Stomach, foreign bodies

TRICHOCEPHALIASIS
role of Endamoeba histolytica and Trichuris trichiura in bloody diarrhea of children in Puerto Rico, [B. T. Garfinkel, M. Alvarez & R. Oseasohn] Am.J.Trop.Med. **3:**985-987, Nov. '54
symptomatology of helminthiasis in children; 100 cases studied at Pediatric Clinic; rare or unknown nematodes; conclusions, [E. Roman] J. méd.Lyon **36:**205-218, March 20, '55 F
tuberculosis, ascariasis and trichocephaliasis, transient pulmonary infiltrations and their relationship, [B. Kattentidt] Beitr.Klin.Tuberk. **113:** 91-108, '55 G

TRICHOMONAS
cultivation of Trichomonas vaginalis on solid medium, [K. Asami, Y. Nodake & T. Ueno] Exper. Parasitol. **4:**34-39, Jan. '55
effect of anisomycin on growth of Trichomonas vaginalis, [J. E. Lynch, E. C. Holley & A. M. Salmirs] Antibiotics & Chemother. **5:**300-304, May '55
maintenance of stock strains by freezing, [M. G. McEntegart] J.Hyg. **52:**545-550, Dec. '54
preliminary notes on metabolism of Trichomonas vaginalis, [C. P. Read & A. H. Rothman] Am.J. Hyg. **61:**249-260, March '55

TRICHOMONIASIS
human genital trichomoniasis; frequency in male and female; mode of transmission; place of first rank among venereal diseases, [G. Chappaz] Bull. Acad.nat.méd. **139:**45-48, Jan. 11-18, '55 F
possibility of transmission of various types of trichomonas to small experimental animals, [P. Uhlenhuth & K. E. Schoenherr] Ztschr.Immunitätsforsch. **112:**48-56, Jan. '55 G
response of Trichomonas hominis to carbarsone (arsenic preparation); case from Korea, [T. A. Haedicke & B. Jones] Texas Rep.Biol.& Med. **12:** 975-978, '54
Trichomonas vaginalis infections (in male), [F. Lanceley] Med.Illus. **9:**17-21, Jan. '55
trichomycin, new antibiotic from Streptomyces hachijoensis, with trichomonacidal and antibiotic activity, [S. Hosoya & others] Arztl.Forsch. **9:** I/46-I/49, Jan. 10, '55 G
vaginal, [J. Bonhomme] Presse méd. **63:**267-288, Feb. 23, '55 F
[F. Lanceley] Med.Illus. **9:**17-21, Jan. '55
amidonitrothiazole (2-formamido-5-nitrothiazole), [S. R. M. Bushby, R. D. Catterall & M. Williamson] Brit.M.J. **1:**78-80, Jan. 8, '55
antitrichomonal activity of amidonitrothiazoles, [S. R. M. Bushby & F. C. Copp] J.Pharm.& Pharmacol. **7:**112-117, Feb. '55
cause of failure in treatment, [K. J. Karnaky] M.Rec. & Ann. **49:**178-180, Jan. '55
chlortetracycline in therapy, [A. F. dos Santos & H. G. Maldonado] An.brasil.ginec. **38:**217-219, Oct. '54 P
clinical and experimental study (including use of carlendacide), [C. H. Davis] J.A.M.A. **157:**126-129, Jan. 8, '55
effect of clorpactin (hypochlorite compound) in vaginal trichomoniasis and mycosis; preliminary report, [M. R. Nóbrega & C. A. Salvatore] Rev. gynec.e obst. **1:**10-13, Jan. '55 P
experimental inoculation of bacteria-free Trichomonas vaginalis into human vaginae and its effect on glycogen content of vaginal epithelia, [K. Asami & M. Nakamura] Am.J.Trop.Med. **4:** 254-258, March '55
how did problem develop? [G. Chappaz, Chatellier, Bazelaire & Gruet] Gynec.et obst. **54:**87-113, '55 F
treatment of trichomonas, monilia and mixed infections (with propi-vaginal, propionic acid-diiodohydroxyquinoline preparation), [A. Saucier & R. Simard] Laval méd. **20:**202-206, Feb. '55 F; Canad.M.A.J. **72:**584-585, April 15, '55
Trichomonas vaginalis (especially in relation to vaginal pH), [K. J. Karnaky] J.A.M.A. **157:**1155, March 26, '55 [Comment on Davis' article]
use of carlendacide in treatment, [C. H. Davis] West. J.Surg. **63:**53-55, Feb. '55

TRICHOMYCIN: See Mycosis, therapy; Trichomoniasis

TRICHOMYCOSIS: See Hair, diseases

TRICHOPHYTIN: See Trichophytosis

TRICHOPHYTON
Trichophyton mentagrophytes from apparently healthy guinea pigs, [C. A. Fuentes & R. Aboulafia] A.M.A.Arch.Dermat. **71:**478-480, April '55

TRICHOPHYTOSIS
blepharociliary localization of diffuse epidermophytosis due to Trichophyton gypseum asteroides, [B. Latte & A. Piredda] Boll.ocul. **33:**761-770, Nov. '54 I
cutaneous testing with fungus antigens; study of reaction to histoplasmin, oidiomycin and trichophytin in medium sample of Swedish population, [P. Hedenius & A. Frisk] Acta dermat.-venereol. **35:**31-36, '55
significance of cutaneous reactions to penicillin, Penicillium and trichophytin, [M. M. Mosko, R. F. Nejedly & A. Rostenberg, Jr.] Antibiotic Med. **1:**125-130, March '55
tinea barbae caused by Trichophyton rubrum, [H. H. Sawicky, A. G. Franks & C. L. Taschdjian] A.M.A. Arch.Dermat. **71:**641-642, May '55
tinea imbricata, [R. Núñez Andrade] Gac.méd. México **84:**265-276, July-Aug. '54 S
Trichophyton tonsurans infection of scalp; first case reported in Maryland, [M. Sullivan & J. L. Wood] A.M.A.Arch.Dermat. **71:**398-399, March '55
epidemiology and statistics, tinea capitis; epidemiologic investigation of 6390 cases, [A. Dostrovsky, G. Kallner, F. Raubitschek & F. Sagher] J.Invest. Dermat. **24:**195-200, March '55
tinea capitis in Philippines with report of survey of 2307 students, [S. A. Simuangco & C. Halde] J.Philippine M.A. **31:**61-64, Feb. '55
therapy, tinea capitis; therapeutic and laboratory investigation of 6390 cases, [A. Dostrovsky, G. Kallner, F. Raubitschek & F. Sagher] J.Invest. Dermat. **24:**195-200, March '55
treatment (lithium bromide and asterol, benzothiazole derivative) of onychomycosis due to Trichophyton rubrum, [B. M. Kesten, R. Benham & M. Silva] A.M.A.Arch.Dermat. **71:**52-55, Jan.'55

TRICHOSTRONGYLIDAE
effect of cortisone (adrenocortical preparation) on immune response of white rat to Nippostrongylus muris, [P. P. Weinstein] Am.J.Trop.Med. **4:**61-74, Jan. '55

TRICHURIS: See Trichocephaliasis

TRICOIRE, J.: **See BERNOU, A., jt. auth.**
See GOYER, R., jt. auth.

TRICOLOID: See cross reference under Tricyclamol

TRICOMI, G.: **See PIGORINI, L., jt. auth.**

TRICOT, R., BAILLET, J., and HELMCKE, G., La péricardite constrictive post-radiothérapique (à propos d'un cas personnel), Arch.mal.cœur **47:**922-940, Nov. '54
See KAPLAN, M., jt. auth.

TRICUSPID VALVE
atresia; clinical and pathologic study, [J. Espino Vela & P. Mata Estaba] Arch.Inst.cardiol.México **24:** 414-426, July-Aug. '54 S
atrial pressure tracing in congenital heart disease (with special reference to pulmonary stenosis and Ebstein's disease), [R. J. Shephard] Brit. Heart J. **17:**225-238, April '55
blood flow in right atrium and superior vena cava in tricuspid incompetence, [O. Müller & J. Shillingford] Brit.Heart J. **17:**163-168, April '55
congenital atresia; description of heart in 2 cases, [G. W. Scott] Guy's Hosp.Rep. **104:**67-78, '55
congenital insufficiency due to defect in anterior velum, [D. Sinapius] Frankfurt.Ztschr.Path. **65:** 459-466, '54 G
diagnosis of congenital cardiopathies, especially atresia of tricuspid valve, [J. M. Durán Andreu] Arch.pediat.,Barcelona **5:**399-409, Jan.-Feb. '55 S
diagnosis of tricuspid insufficiency; clinical features in 60 cases with associated mitral valve disease, [G. Sepulveda & D. S. Lukas] Circulation **11:**552-563, April '55
diagnostic angiocardiography in tricuspid disorders, [P. F. Angelino, A. Actis Dato, E. Zambelli & P. L. Bruzzone] Minerva med. **1:**1109-1118, April 18, '55 I

TRICUSPID VALVE--Continued
Ebstein's anomaly; case diagnosed during life, [A. J. Kerwin] Brit.Heart J. **17**:109-112, Jan. '55
Ebstein's disease; in vivo confirmation of diagnosis by study of intracavitary potential, [F. Cisneros A. & others] Arch.Inst.cardiol.México **24**:403-413, July-Aug. '54 S
Ebstein's disease with Wolff-Parkinson-White syndrome; case with histopathologic study of possible conduction pathways, [M. Lev, S. Gibson & R. A. Miller] Am.Heart J. **49**: 724-741, May '55
isolated lesion of tricuspid valve in endocarditis lenta developing as result of septic endarteritis of arteriovenous aneurysm, [E. K. Berezovskaya] Klin.med.(no.10) **32**:80-86, '54 R
lesions, [I. Macías Castro] Rev.cubana cardiol. **15**: 105-122, April-June '54 S
new semeiologic directives for acquired disorders, [M. Capone-Braga] Riv.crit.clin.med. **53**:500-515, Oct. 31, '53 I
opening snap; physical sign of tricuspid stenosis, [C. E. Kossmann] Circulation **11**:378-390, March '55
technic of tricuspid and mitral commissurotomy; one-stage procedure, [H. Swan, H. C. Cleveland & S. G. Blount] A.M.A.Arch.Surg. **70**: 379-382, March '55
tricuspid stenosis and constrictive pericarditis in one patient successfully treated by simultaneous valvulotomy and pericardectomy, [H. Krook, G. Björck & H. B. Wulff] Am.Heart J. **49**: 467-471, March '55
TRICYCLAMOL (pyrrolidine derivative): See Gastrointestinal Tract, diseases; Peptic Ulcer, therapy; Pyrrolidine Derivatives
TRIDIONE: See cross reference under Trimethadione
TRIEBSTEIN, G.: **See HÄNEL, F., jt. auth.**
TRIFENIL (nuclein preparation): See Nucleins
TRIFUR equorum: See Viruses, diseases
"TRIGGER THUMB": See Fingers and Toes, diseases
TRIGGIANI, L., and JADANZA, A., Sulla determinazione in vitro della tossinogenesi dei ceppi di C. diphteriae, Gior.batt.e immunol. **47**:257-263, Jan.-Feb. '55
TRIGONITIS: See Bladder, inflammation
TRIGONUM VESICAE: See Bladder
TRIHEXYPHENIDYL (piperidine compound): See Piperidine and Piperidine Compounds
TRILENE: See Trichloroethylene
TRILLAT, A., Traitement de la luxation récidivante de l'épaule. Considérations techniques, Lyon chir. **49**:986-993, Nov.-Dec. '54
Fractures spiroïdes du tibia à plusieurs fragments; traitement par le vissage simple, Lyon chir. **50**: 319-332, April '55
Résultat du traitement chirurgical d'une maladie de Volkmann, Lyon chir. **50**:499-500, May-June '55
TRIMARCHI, L.: **See NAVARRA, S., jt. auth.**
TRIMBLE, A. P., Dehydration in infants and young children, J.Roy.Army M.Corps **101**:50-56, Jan.'55
TRIMBLE, H. G., Die Behandlung der Lungentuberkulose in den Vereinigten Staaten, Ztschr.Tuberk. **105**:81-95, '54
Lungen-Emphysem, München.med.Wchnschr. **96**: 1501-1504, Dec. 17, '54
Current therapy in pulmonary tuberculosis in United States, Brit.M.J. **1**:250-253, Jan. 29, '55
Pulmonary "coin" lesions; medical and pathologic aspects, Am.J.Surg. **89**:408-416, Feb. '55
and EATON, J. L., Current therapy in pulmonary tuberculosis; study of 10 cases by 100 participating physicians with analysis of their opinions, Dis.Chest **27**:1-25, Jan. '55
TRIMBLE, I. R., and CURTIS, H. P., Surgical treatment of chronic relapsing pancreatitis, Am.J. Gastroenterol. **23**:447-460, May '55
TRIMETHADIONE (oxazolidinedione derivative): See Epilepsy, therapy
TRIMETHAPHAN (thiophanium derivative): See Blood Pressure, High, therapy; Thiophanium
TRIMETON: See Prophenpyridamine
TRIMPI, H. D.: **See BACON, H. E., jt. auth.**
TRINCAO, C., and others, First report on treatment of sleeping sickness with puromycin, Am.J. Trop.Med. **4**: 13-17, Jan. '55
TRINCAO, M., Considerações gerais acerca da aterosclerose, Portugal méd. **38**: 379-393, July; 443-453, Aug.-Sept. '54
TRINCAS, M., Una variante alla esofagomiotomia (operazione di Heller), Minerva chir. **9**: 1089-1091, Dec. 15, '54
La salute, giuoco di attività biochimiche, Minerva med. **1**:639-649, March 10, '55
TRINCHER, K. S., Apparatus for intrapleural interventions for empyema, Klin.med.(no.12) **32**: 78-80, '54 R
TRINCKER, D.: **See TRINCKER, L., jt. auth.**
TRINCKER, L., and TRINCKER, D., Kontrast- und Integrationsphänomene bei unscharfer Abbildung, von Graefes Arch.Ophth. **156**:222-234, '55
TRINQUIER, E.: **See ROULET, A., jt. auth.**
TRIODAN (iodine compound): See Biliary Tract, roentgenography
TRIOLANDREN (androgen): See Androgens
TRIPELENNAMINE
anesthesia: See Anesthesia, tripelennamine
effects: See Anaphylaxis and Allergy, bacterial
therapy: See Anaphylaxis and Allergy, therapy
toxicity, accidental fatal dibistine (combination of tripelennamine and antazoline, imidazole derivative) poisoning, [B. B. Oberst] J.Pediat. **46**:451-452, April '55
TRIPI, G., L'associazione ganglioplegici e barbiturici in psichiatria, Rass.studi psichiat. **43**:907-918, Sept.-Oct. '54
Le psicosi combinate, Rass.studi psichiat. **43**:1220-1228, Nov.-Dec. '54
TRIPLETS
combined intra- and extrauterine pregnancy; case, [G. L. & H. V. Armitage] Am.J.Obst.& Gynec. **69**: 885-887, April '55
triplet birth following mitral commissurotomy; case, [R. M. Holland] Obst.& Gynec. **5**:107-108, Jan. '55
TRIPOD, J., BRÜNI, C., and MEIER, R., Modalités de la détermination de l'activité antidiurétique de la pitressine chez le rat, Arch.internat.pharmacodyn. **101**:1-16, Feb. 1, '55
See GROSS, F., jt. auth.
See MEIER, R., jt. auth.
TRIPODO, C., Plasmocitosi sperimentale da DDT e reazioni immuno-biologiche. Comportamento della plasmalipasi tri[illegible]rinica, Arch.sc.biol. **39**:171-175, March-A[illegible] '55
and CAPALDO, A., Plasmocitosi sperimentale da DDT e reazioni immuno-biologiche. Comportamento di alcuni fattori della coagulazione, Arch. sc.biol. **39**:164-170, March-April '55
See SOLARINO, G., jt. auth.
TRIQUETRUM: See Wrist
TRISMUS: See Jaws, ankylosis; Tetanus
TRITIUM: See Radioactivity
TRITON WR-1339 (polyoxyethylene derivative): See Polyoxyethylene Derivatives
TRITSCH, H., and GREITHER, A., Erythrosis pigmentata faciei, Arch.Dermat.u.Syph. **199**:221-227, '55
See KIESSLING, W., jt. auth.
TRITTO, F., Considerazioni sull'uso del 4560 R.P. in anestesia, Minerva anestesiol. **20**:399-405, Nov. '54
TRIUROL: See cross reference under Acetrizoate
TRIVELLINI, A., Moderni concetti sul trattamento dei traumi cranio-cerebrali, Boll.e mem.Soc.toscoumbra chir. **15**:599-611, June 12-28, '54
TROAST, L.: **See PERKEL, L. L., jt. auth.**
TROCAR
trocar decompression in acute small bowel obstruction, [J. P. Barnes] Surgery **37**: 542-548, April '55
TROCHANTER: See Femur
TROCME, Y.: **See GERMAIN, A., jt. auth.**
See RAVINA, A., jt. auth.
TROELL, L.: **See NORLANDER, O., jt. auth.**
TROELL-JUNET SYNDROME: See Acromegaly
TROISI, F. M., and ZURLO, N., Sul rischio della silicosi in rapporto a polverosità ambientali di SiO_2 ed anzianità di lavoro in una fabbrica di ceramica, Med.lavoro **45**:614-623, Nov. '54
TROJAN, E., Die Bruchformen des Kahnbeins der Hand, Wien.med.Wchnschr. **104**:1024-1025, Dec. 25, '54
and JAHNA, H., Die konservative Behandlung des veralteten Kahnbeinbruches der Hand, Arch. orthop.u.Unfall-Chir. **47**: 99-104, '55
TROLL, W., and SHERRY, S., Activation of human plasminogen by streptokinase, J.Biol.Chem. **213**: 881-891, April '55
See GLUECK, H. I., jt. auth.
TROLLE, B., and KRARUP, N. B., Beer in diabetic diet, Ugesk.læger **117**:688-691, May 26, '55 Da
TROLLE-LASSEN, C.: **See LIND, K., jt. auth.**
TROMEXAN: See cross reference under Ethyl Biscoumacetate
TROMP, S. W., Statistical study of possible relationship between mineral constituents in drinking-water and cancer mortality in Netherlands (period 1900-1940), Brit.J.Cancer **8**:585-593, Dec. '54

TROMP, S. W.--Continued
Psychosomatische Faktoren und der Krebs (insbesondere der Lunge und der Mamma), Medizinische, pp. 443-447, March 26, '55
TROMPEO, G.: See FIANDACA, S., jt. auth.
TROMPKE, R., Ein Zusatzgerät zur Entfernung von Küntscher-Nägeln mit beschädigten Auszugösen, Chirurg **26**:96, Feb. '55
TRON, E. Z., and TARTAKOVSKAYA, R. E., Effect of certain hormones on crystalline lens, Vestnik oftal.(no.2) **34**:30-35, '55 R
TRONC, J. C.: See BROCQ, P., jt. auth.
TRONCHE: See MASPETIOL, jt. auth.
TRONCHE, P.: See ROUHER, F., jt. auth.
TRONCONI, V., Studio preliminare di antraco-spodografia del tessuto nervoso centrale, Atti Accad. fisiocrit.Siena (sez.med.-fis.) **1**:xxi-xxvii, '54
Annotazioni di antraco-spodografia del sistema nervoso, Rass.studi psichiat. **43**:1035-1040, Nov.-Dec. '54
TRONCOSO F., J.: See ORRIOLS L., M., jt. auth.
TRON-LOISEL, H.: See MICHEL, R., jt. auth.
TRONNIER, H.: See LIEFLÄNDER, M., jt. auth.
TRONZO, R. G., Hypnosis: treat or treatment? Internat.J.Anesth. **2**:191-198, March '55
TROPAEOLUM
majus, significance of antibiotic substances from plants for therapy and diet with special regard to Tropaeolum majus, Lepidium sativum and Cochlearia armoracia, [A. G. Winter] Medizinische, pp. 73-80, Jan. 8, '55 G
TROPATSIN: See Nervous System, diseases
TROPHEDEMA: See Edema
TROPHOBLASTS: See Cancer, chorionic; Embryology, human; Tumors, embryoma
TROPICAL MEDICINE
See also under names of tropical diseases, as Leishmaniasis; Sprue; Ulcers, tropical; etc.
duration of preservation of glycerinated and dry smallpox vaccine in tropical environment, [H. Arnoult] Méd.trop. **14**:604-612, Sept.-Oct. '54 F
importance of tropical medicine; presidential address, [F. J. Brady] Am.J.Trop.Med. **4**:195-197, March '55
pantothenic acid content of tropical foods, [C. F. Asenjo & A. I. Muñiz] Food Res. **20**:47-54, Jan.-Feb. '55
premature babies in tropics, [D. Llewellyn-Jones] J. Obst.& Gynaec.Brit.Emp. **62**:275-279, April '55
diseases, blood pressures in humid tropics, [W. Murphy] New Zealand M.J. **54**:64-73, Feb. '55
general practice in east African industrial community, [T. H. White] East African M.J. **31**:503-515, Nov. '54
nutrition problems in tropical areas, [W. H. Adolph] Am.J.Trop.Med. **3**:964-970, Nov. '54
public health and preventive medicine in tropical America, [E. H. Hinman] South.M.J. **48**:54-63, Jan. '55
scientific and practical activity in pathology and tropical medicine at Center for Study and Research of Navy at Mogadiscio as premise and contribution to new trends for health in Somaliland, [R. Moise] Minerva med. **2**: 1345-1349, Nov. 24, '54 I
history, obstetrics in tropics in eighteenth century, [M. Dumont] Presse méd. **62**:1877-1878, Dec. 29, '54 F
TROPICS
medical examination of persons going to tropics, [H. J. Friend] Tr.A.Indust.M.Off. **4**:96-100, Oct. '54
special aspects of problem of preservation of drugs, sanitary and laboratory material, [L. M. Giboin] Méd.trop. **14**:712-733, Nov.-Dec. '54 F
diseases in: See Tropical Medicine; and under names of diseases and organs, as Amebiasis; Anemia; Ascariasis; Cornea, pathology; Lungs, diseases; etc.
TROPINE CHLOROBENZOHYDRYL ETHER: See Anaphylaxis and Allergy, therapy
TROTTA, E., Rotura de gravidez tubária (análise de 188 casos: 1951-1963), Rev.brasil.cir. **29**:167-170, Feb. '55
TROTTER, M., Preliminary study of estimation of weight of skeleton, Am.J.Phys.Anthropol. **12**:537-551, Dec. '54
TROTTER, P., Effects of methylpentynol, Lancet **2**: 1302-1305, Dec. 25, '54
TROTTER, R. R.: See CHANDLER, P. A., jt. auth.
See GRANT, W. M., jt. auth.
TROTTER, W. D., Severity of stuttering during successive readings of same material, J.Speech & Hearing Disorders **20**:17-25, March '55
TROTZIG, J., Chyle peritonitis; report of case, J.Iowa M.Soc. **45**:232-234, May '55
TROUP, G. R., E. H. Embley memorial lecture; some current anaesthetic problems, M.J.Australia **2**: 841-845, Nov. 27, '54
TROUPIN, J. L., Nomenclature and classification of health personnel, Bull.World Health Organ. **12**: 411-423, '55
TROUPP, H., Spinal cysts. Report of 2 cases, Acta chir.scandinav. **108**:487-492, '55
TROUT, E. D., KELLEY, J. P., LUCAS, A. C., and FURNO, E. J., Broad beam attenuation of 70-250 kv.p. x-ray beams in aluminum, Radiology **64**: 114, Jan. '55
TROUTWINE, C. W., New England's unique Postgraduate Medical Institute, J.M.Educ. **30**:215-218, April '55
TROY, J. M., Marfan's disease complicated by hemothorax, J.Indiana M.A. **48**:488-490, May '55
TROZZI, L.: See CASTELFRANCO, M., jt. auth.
TRUANT, A. P.: See D'AMATO, H. E., jt. auth.
See SUNG, C. Y., jt. auth.
TRUC, E., Les explorations instrumentales possibles chez l'hématurique. Leurs indications, leurs dangers, Rev.prat. **5**:39-50, Jan. 1, '55
Les grosses prostates cancéreuses, Rev.prat. **5**: 1191-1197, April 21, '55
GUILLAUME and LEVALLOIS, Un cas d'anurie après prostatectomie suivant la technique de Hryntschak. Réintervention. Guérison, J.urol., Paris **60**:897-899, '54
GUILLAUME and RAPP, Péricystite gangréneuse vésicale après rupture vésicale d'origine obstétricale. Intervention. Guérison, J.urol.,Paris **60**:712-713, '54
GUILLAUME, PALEIRAC, R., and CANDON, J., Les indications générales en urologie des contrastes gazeux, J.urol.,Paris **60**:708-712, '54
TRUCHAUD, M., Etude expérimentale de l'élimination du dihydrone-pectinate, analgésique central d'action prolongée, Anesth.et analg. **11**:850-868, Oct. '54
TRUCHOT, R.: See MICHEL, R., jt. auth.
TRÜB, C. L. P., Die Verbreitung der epidemischen Keratokonjunktivitis im Regierungsbezirk Düsseldorf des Landes Nordrhein-Westfalen 1952 bis 1954, Klin.Monatsbl.Augenh. **126**:180-202, '55
See JACOB, W., jt. auth.
and POSCH, J., Statistische Erhebungen über Morbiditätszahlen nichtkrebsiger gynäkologischer Erkrankungen durch Frauen-Krebsberatungsstellen, Krebsarzt **10**:149-157, June '55
and SAUER, W., Das Krankheitsbild der Listeriose, Ärztl.Wchnschr. **10**:193-196, March 4, '55
TRUELOVE, S. C.: See FRAENKEL, G. J., jt. auth.
See HORLER, A. R., jt. auth.
TRUETA PHENOMENON: See Kidneys, blood supply
TRUEX, R. C.: See HAMATY, D., jt. auth.
TRUFFERT, P., Laryngectomie intrathyroïdienne. Ses bases anatomiques et physiologiques; sa technique, Mém.Acad.chir. **80**:863-886, Nov. 24-Dec. 1, '54; La laryngectomie intra-thyroïdienne (technique), Presse méd. **63**: 467-469, March 26, '55
TRUHAUT, R., Sur l'action protectrice de la β mercaptoéthylamine vis-à-vis des effets toxiques des composés de la serie des moutardes, Acta Unio internat.contra cancrum (no.2) **10**: 182-187, '54
Les substances chimiques, agents de cancers professionnels, Arch.mal.profess. **15**:431-470, '54
See FABRE, R., jt. auth.
TRUITT, C. J., Personal and social adjustments of children with muscular dystrophy, Am.J.Phys.Med. **34**:124-128, Feb. '55
TRUITT, E. B., JR., MORGAN, A. M., and LITTLE, J. M., Determination of salicylic acid and 2 metabolites in plasma and urine using fluorimetry for directly measuring salicyluric acid, J.Am.Pharm. A.(Scient.Ed.) **44**:142-148, March '55
TRUM, B. F.: See RUST, J. H., jt. auth.
TRUMAN, S. R., Hospital problems and general practitioner, Canad.M.A.J. **72**:694-698, May 1, '55
TRUMBLE, H. C., Sympathectomy in treatment of high blood pressure: late results, Alfred Hosp.Clin. Rep. **4**:31-34, '54
TRUMBULL, M.: See McBURNEY, R. P., jt. auth.
TRUMMLER, W., Leistungsmöglichkeiten und Leistungsgrenzen der geburtshilflich-gynäkologischen Abteilung eines Kreiskrankenhauses, Zentralbl. Gynäk. **76**:1997-2006, '54
TRUMP, J. G.: See FROMER, J. L., jt. auth.
See HARE, H. F., jt. auth.
TRUNCUS ARTERIOSUS: See Heart, abnormalities

TRUNNELL, J. B., and WADE, P., Factors governing development of chick embryo thyroid; chronology of synthesis of iodinated compounds studied by chromatographic analysis, J.Clin.Endocrinol. **15:** 107-117, Jan. '55

See **DOCTOR, V. M., jt. auth.**

TRUONG-THI-DANH: See HUMMEL, J. A., jt. auth.

TRUSEVICH, T. M.: See BIRICH, T. V., jt. auth.

TRUSLER, A. D.: See BATCHEN, J. M., jt. auth.

TRUSLER, H. M.: See TONDRA, J. M., jt. auth.

TRUTER, E. V.: See EVERALL, J., jt. auth.

TRUTER, M. R.: See EVERALL, J., jt. auth.

TRUTSCHEL, W., Beitrag zur Frage der Beziehungen zwischen Fettleber und posthepatitischer Verfettung, Ärztl.Wchnschr. **9:**1139-1142, Nov. 26, '54

TRYCZYNSKI, E.: See WEXLER, B. C., jt. auth.

TRYDING, N.: See BERGSTRÖM, S., jt. auth.

TRYNKIN, A. P., and OLKHOVSKAYA, G. S., Functional state of nervous system in children with rheumatism, Pediatriya (no.5) pp. 28-32, '54 R

TRYPAN BLUE: See Liver, cancer

TRYPANOSOMA
- effect of temperature on Schizotrypanum cruzi, [J. Dalma & E. L. Scheffels] An.Inst.med.reg. **4:**61-69, Dec. '54 S
- method of culture for preparation of antigens, [I. I. Silva] An.Inst.med.reg. **4:**71-75, Dec. '54 S
- morphology and life cycles, [E. R. Noble] Quart.Rev. Biol. **30:**1-28, March '55
- new structure observed in Trypanosoma evansi (Indian strain), [H. N. Ray, N. N. Das Gupta, M. L. De & A. Guha] Nature,London **175:**392-393, Feb. 26, '55
- study of hematozoa; systemic position of Trypanosoma cruzi; relation to Trypanosoma lewisi, [R. Pérez-Reyes] Ciencia **14:**91-92, '54 S

TRYPANOSOMIASIS
- another acute case of Chagas' disease in Pernambuco, [D. T. de Lucena & R. J. Marques] Rev. brasil.med. **11:**859-861, Dec. '54 P
- cerebrospinal fluid in Chagas' disease, [J. Dalma] An.Inst.med.reg. **4:**47-55, Dec. '54 S
- electroclinical correlations in African human trypanosomiasis and in trypanosomiasis used as therapy in severe psychiatric disorders, [J. Radermecker] Acta neurol.et psychiat.belg. **55:** 179-218, Feb. '55 F
- human trypanosomiasis of neotropical region produced by Trypanosoma rangeli with special reference to Venezuela, [F. Pifano C.] Arch. venezol.pat.trop. **2:**89-120, March '54 S

blood in, hematologic aspects of Chagas' disease in initial phase, [M. A. Jamra & others] Rev.paulista med. **45:**544-552, Dec. '54 P

complications and sequels, chronic myocarditis due to Chagas' disease; 2 new cases in Uruguay, [S. Wainrach, R. Perdomo & J. Dighiero] Torax **3:** 215-230, Sept. '54 S
- vestibular functions, [H. Hallet & P. Janssen] Acta neurol.et psychiat.belg. **55:**136-146, Feb. '55 F

diagnosis, [M. A. Fidalgo] Med.colon. **25:**138-150, Feb. '55 S
- complement fixation reaction with Trypanosoma cruzi antigen in transudates, [J. L. P. de Freitas, V. Amato Neto & T. Fujioka] Hospital, Rio de Janeiro **47:**255-257, March '55 P
- in vivo and in vitro xenodiagnosis in chronic forms; comparative study, [J. L. P. de Freitas, V. Nussenzweig, V. Amato Neto & R. Sonntag] Hospital, Rio de Janeiro **47:**181-188, Feb. '55 P
- parasitologic diagnosis of Chagas' disease in chronic phase; large drop, xenodiagnosis, hemoculture and experimental inoculations in sensitive animals; comparative study, [F. Pifano C.] Arch. venezol.pat.trop. **2:** 121-156, March '54 S
- xenodiagnosis in acute cases of Chagas' disease, [C. Romaña & S. Briones] An.Inst.med.reg. **4:**35-41, Dec. '54 S
- xenodiagnosis in investigation of various regions in Argentina, [S. Briones & C. Romaña] An.Inst.med. reg. **4:**43-45, Dec. '54 S

epidemiology and statistics, Chagas' disease in province of Tucumán, [C. Romaña & J. W. Abalos] An.Inst.med.reg. **4:**57-60, Dec. '54 S
- endemic Chagas' disease in province of Presidente Perón, [D. Sanjurjo, W. H. Hack & A. Romaña] An. Inst.med.reg. **4:**19-26, Dec. '54 S
- epidemiologic aspects of Chagas' disease in Pernambuco, [P. Borba, A. de P. Gomes & J. Sherb] Arq.brasil.cardiol. **7:**191-200, Sept. '54 P
- epidemiology of Chagas' disease in Argentina; systematic investigations, [C. Romaña] An.Inst.med. reg. **4:**27-33, Dec. '54 S

TRYPANOSOMIASIS, epidemiology and statistics-- Continued
- human trypanosomiasis in northeastern Liberia, [G. W. Harley & M. J. Miller] Am.J.Trop.Med. **4:** 249-253, March '55

history, sleeping sickness pioneer (David Bruce), [M. Cathcart] Med.Illus. **9:**332, May '55

in animals, blood protein changes in experimental infection of mice with Trypanosoma brucei, [H. Olberg] Zentralbl.Bakt.(Abt.1) **162:**120-135, '55 G
- effect of chlorpromazine (phenothiazine derivative) on course of experimental trypanosomiasis in mice (Trypanosoma cruzi and evansi), [H. Friebel & H. Kästner] Arch.exper.Path.u.Pharmakol. **225:** 210-236, '55 G
- effect of splenectomy on "antrycide" (quinoline derivative) therapy of Trypanosoma evansi infection in rats, [H. G. Sen, B. N. Dutta & H. N. Ray] Nature,London **175:**778-779, April 30, '55
- experimental chemotherapy; effects of puromycin analogs against Trypanosoma equiperdum in mice, [R. I. Hewitt, A. R. Gumble, W. S. Wallace & J. H. Williams] Antibiotics & Chemother. **5:** 139-144, March '55
- experimental chemotherapy; reversal by purines of in vivo activity of puromycin and an amino nucleoside analog (2484 L, purine derivative) against Trypanosoma equiperdum, [R. I. Hewitt, A. R. Gumble, W. S. Wallace & J. H. Williams] Antibiotics & Chemother. **4:**1222-1227, Dec. '54
- pathogenic trypanosomes in French West Africa; distribution, frequency and rate of infestation of domestic animals, [P. Mornet] Bull.Soc.path. exot. **47:**709-720, '54 F
- spontaneous trypanospirochetal mixed infection in rabbit, [M. Noury] Bull.Soc.path.exot. **47:**788-790, '54 F

prevention, combination of pentamidine and suramin; preliminary note, [A. Masseguin, M. Causse & M. Ricosse] Bull.Soc.path.exot. **48:**36-37, '55 F
- of Chagas-Mazza disease, [J. F. R. Bejarano] Rev. san.mil.argent. **53:** 489-496, Oct.-Dec. '54 S

therapy, chemotherapy, [C. H. Browning] Ann.New York Acad.Sc. **59:**198-213, Sept. 23, '54
- effect of chloramphenicol on Trypanosoma gambiense infection of mice, [H. Mühlpfordt, J. L. de Almeida, N. Girala & C. A. Lima] Ztschr.Tropenmed.u.Parasitol. **5:**442-445, Nov. '54 G
- effect of chlorpromazine (phenothiazine derivative) on course of experimental trypanosomiasis in mice (Trypanosoma cruzi and evansi), [H. Friebel & H. Kästner] Arch.exper.Path.u.Pharmakol. **225:**210-236, '55 G
- first report on treatment of sleeping sickness with puromycin, [C. Trincão & others] Am.J.Trop. Med. **4:**13-17, Jan. '55
- ocular disorders and toxic amblyopia in course of tryparsamide therapy of African human trypanosomiasis, [O. Debeir] Acta neurol.et psychiat. belg. **55:**147-178, Feb. '55 F
- therapy of acute cases of Chagas' disease by means of puromycin, [J. A. Meira, V. Amato Neto, J. T. de A. Tartari & R. Sonntag] Rev.brasil.med. **11:** 829-831, Dec. '54 P

transmission, experimental infection of Panstrongylus chinai with Trypanosoma cruzi, [L. Espinoza B.] Rev.ecuator.hig.y med.trop.(no.3) **11:**108-109, '54 S
- placental trypanosoma infections and transmission of trypanosoma and antibodies by milk to newborn, [H. Werner] Ztschr.Tropenmed.u.Parasitol. **5:** 422-442, Nov. '54 G

TRYPARSAMIDE

toxicity, ocular disorders and toxic amblyopia in course of tryparsamide therapy of African human trypanosomiasis, [O. Debeir] Acta neurol.et psychiat.belg. **55:**147-178, Feb. '55 F

TRYPSIN
- acute hemolytic anemia with autoantibodies only active on erythrocytes treated with proteolytic enzyme; study of possible viral etiology, [A. Lemaire, J. Loeper, M. Boiron & J. Dausset] Bull.et mém.Soc.méd.hôp.Paris **70:**997-1007, Nov. 5-12, '54 F
- antigenic studies of virus- and trypsin-treated erythrocytes, [J. H. Wallace, M. C. Dodd & C. S. Wright] J.Immunol. **74:**89-95, Feb. '55
- antiphlogistic effect in normal and in adrenalectomized rats, [V. W. Adamkiewicz, W. B. Rice & J. D. McColl] Canad.J.Biochem.& Physiol. **33:** 332-339, May '55
- effect of trypsin and chymotrypsin on granuloma pouch, [G. Kleinfeld & D. V. Habif] Proc.Soc. Exper.Biol.& Med. **87:**585-588, Dec. '54

TRYPSIN--Continued
effect on blood coagulation, [E. Deutsch & H. Frischauf] Acta haemat. **13:**161-176, March '55 G
hypotensive activity, [E. Werle, M. M. Forell & L. Maier] Arch.exper.Path.u.Pharmakol. **225:**369-380, '55 G
inactivation of dilute solutions of crystalline trypsin by x-radiation; effects of enzyme concentration, medium, pH and temperature, [M. R. McDonald] J.Gen.Physiol. **38:**581-598, May '55
mechanism of anti-inflammatory action, [G. J. Martin, R. Brendel & J. M. Beiler] Am.J.Pharm. **127:**125-128, April '55
positive trypsin-Coombs reaction due to presence of incomplete warm antibody in normal human serum, [B. D. Jankovic] Acta haemat. **12:**416-419, Dec. '54
prothrombin derivatives and inhibition of thrombin formation with soy bean trypsin inhibitor, [N. Alkjaersig, E. Deutsch & W. H. Seegers] Am.J. Physiol. **180:**367-370, Feb. '55
synergistic action of lysozyme and trypsin in bacteriolysis, [M. E. Becker & S. E. Hartsell] Arch. Biochem. **55:**257-269, March '55
trypsin and plasmin inhibitors in human blood serum, [K. Jacobsson] Scandinav.J.Clin.& Lab. Invest. (supp. 14) **7:**56-102, '55
in blood: See Blood, enzymes
therapy: See also Colitis, ulcerative; Empyema, therapy; Empyema, tuberculous; Eyes, diseases; Inflammation, therapy; Poliomyelitis, therapy; Skin, diseases; Thrombophlebitis, therapy; Thrombosis, aortic; Thrombosis, retinal; Thrombosis, therapy; Ulcers, therapy; Whooping Cough, therapy; Wounds, therapy
[J. Rivière] J.méd.Bordeaux **131:**1378-1380, Dec. '54 F
toxicity, parenteral trypsin: its effect on experimental thrombotic and inflammatory conditions, [E. G. Hardy, G. C. Morris, Jr. & M. E. DeBakey] Surg.Gynec.& Obst. **100:**91-96, Jan. '55
TRYPTAMINES: See Amines
TRYPTAR (trypsin preparation): See Empyema, therapy; Empyema, tuberculous
TRYPTASE
existence in tissue cell of tryptase as second intracellular proteinase, [M. Hayakawa & F. Ito] Tohoku J.Exper.Med. **60:**353-359, Oct. 25, '54
in vitro activation of tissue tryptase of rabbit, [M. Hayakawa & F. Ito] Tohoku J.Exper.Med. **60:**361-366, Oct. 25, '54
TRYPTOPHAN
amino acid imbalance as related to tryptophan requirement of rat, [H. E. Sauberlich & W. D. Salmon] J.Biol.Chem. **214:**483-473, May '55
amino acid requirements of man; general procedures; tryptophan requirement, [W. C. Rose, G. F. Lambert & M. J. Coon] J.Biol.Chem. **211:**815-827, Dec. '54
effects, counteraction by cysteine of effects of x-rays and of tryptophan on action of specific suppressor systems in Drosophila melanogaster, [H. L. Plaine] Cancer Res. **15:**151-158, March '55
metabolism, amino acid requirements of man; metabolic availability of optical isomers of acetyltryptophan, [W. C. Rose, M. J. Coon, G. F. Lambert & E. E. Howe] J.Biol.Chem. **212:**201-205, Jan. '55
elimination of tryptophan metabolites after removal of endocrine glands, [F. M. Chiancone, E. Ginoulhiac, L. Mainardi & L. T. Tenconi] Arch.Biochem. **54:**15-23, Jan. '55
fate of ingested acetyl-l- and d-tryptophan in human subject, [R. R. Langner & C. M. Volkmann] J. Biol.Chem. **213:**433-437, March '55
niacin-tryptophan deficiency resulting from imbalances in amino acid diets, [O. J. Koeppe & L. M. Henderson] J.Nutrition **55:**23-33, Jan. '55
TRYPTOPHAN PEROXIDASE: See Oxidase and Peroxidase
TSCHABITSCHER, H., and WANKO, T., Zur Klinik und Pathologie des multilokulären Glioblastoms, Wien.Ztschr.Nervenh. **10:**175-186, '54
See BLAHA, H., jt. auth.
TSCHERNING, MARIUS (1854-1939)
optical work, [A. Arnulf] Bull.Soc.opht.France, pp. 20-28, Feb. '55 F
physiologic work, [A. Dubois-Poulsen] Bull.Soc. opht.France, pp. 8-20, Feb. '55 F
TSCHIASSNY, K., Topognosis of lesions of facial nerve, J.Internat.Coll.Surgeons **23:** 381-387, March '55
TSCHIRGI, R. D., FROST, R. W., and TAYLOR, J. L., Inhibition of cerebrospinal fluid formation by carbonic anhydrase inhibitor, 2-acetylamino-1, 3,4-thiadiazole-5-sulfonamide (diamox), Proc.Soc. Exper.Biol.& Med. **87:**373-376, Nov. '54
TSCHIRREN, B., Die Schutzwirkung von Vitamin A bei der Streptomycin- und Neomycinvergiftung des Gehörorgans, Schweiz.med.Wchnschr. **84:**1414-1415, Dec. 18, '54
TSCHOPP, E., and MEIER, R., Triolandren, ein Gemisch von Testosteronestern mit rasch einsetzender und protrahierter Wirkung, Schweiz.med. Wchnschr. **84:**1392-1394, Dec. 11, '54
See MEIER, R., jt. auth.
TSENGHI, C.: See CHOREMIS, K. B., jt. auth.
TSIRING, I. E., Nonmagnetic intraocular foreign bodies and their removal; analysis of 32 operations, Vestnik oftal. (no. 6) **33:**35-36, '54 R
TSUBOI, K. K., and HUDSON, P. B., Acid phosphatase; purification of human red cell phosphomonoesterase, Arch.Biochem. **53:**341-347, Dec. '54
TSUCHIYA, R., Successful case of ureterovesicostomy for stricture of ureter, Arch.jap.Chir. **23:**545-548, Sept. 1, '54 J
TSUCHIYA, T., IWAHARA, S., MIYASAKI, F., and FUKAZAWA, Y., Studies on classification of genus Candida; antigenic analysis of 7 species of genus Candida, Jap.J.Exper.Med. **24:**95-103, June '54
TSUJI, S., YAMAMOTO, H., and ITO, K., Improvement of slide culture method, Jap.J.Tuberc. **2:** 238-241, June '54
TSUKADA, Y., and TAKAGAKI, G., Effect of potassium ions on brain slices, Nature, London **175:**725-726, April 23, '55
TUASON, J.: See LAPIN, J. H., jt. auth.
TUBA, J. (Edmonton, Alta.) and DICKIE, N., Role of alkaline phosphatase in intestinal absorption; effects of various proteins on levels of enzyme in intestinal mucosa, Canad.J.Biochem.& Physiol. **33:**89-92, Jan. '55
See DICKIE, N., jt. auth.
See KOVACS, L., jt. auth.
See WIBERG, G. S., jt. auth.
TUBA, J. (Innsbruck) and FORCHER-MAYR, O., Untersuchungen zur Kontrolle und Förderung des Höhentrainings in Obergurgl, Wien.klin.Wchnschr. **66:**919-921, Dec. 3, '54
TUBADIL (tubocurarine preparation): See Rectum, surgery
TUBERCLE BACILLI
biology of Koch's bacillus studied by electronic microscope; new findings, [A. Ravina & M. Pestel] Presse méd. **62:**1638-1640, Nov. 24, '54 F; comment by Lépine **63:**199, Feb. 9, '55 F
germ of tuberculosis, [E. R. Long] Scient.Am. **192:**102-110, June '55
antigens and antibodies: See Tuberculosis, antigens and antibodies
Calmette-Guérin (BCG): See Leprosy, immunity; Tuberculosis, BCG vaccination; Tuberculosis, diagnosis; Tuberculosis, experimental; Tuberculosis, vaccine
chemistry, chemically identifiable bacterial residues (α,ϵ-diaminopimelic acid) in lung lesions (chiefly tuberculous), [R. Consden & L. E. Glynn] Lancet **1:**943-945, May 7, '55
constituents responsible for establishment of resistance against infection; studies on "cord factor," [Y. Takeda, T. Watanabe, Y. Aoki & K. Ogata] Jap.J.Tuberc. **2:**207-215, June '54
effect of growth factor (from tubercle bacilli) on experimental infection with tubercle bacilli, [J. Marks] Am.Rev.Tuberc. **71:**566-572, April '55
effects of sunlamp irradiation on biochemical activity, [W. Segal & H. Bloch] Am.Rev.Tuberc. **71:**112-125, Jan. '55
isolation, identification and classification of proteins, [F. B. Seibert, E. S. Figueroa & E. H. DuFour] Am.Rev.Tuberc. **71:**704-721, May '55
of cord factor, [H. Noll & H. Bloch] J.Biol.Chem. **214:**251-265, May '55
culture: See also Sputum, examination; and other subheads under Tubercle Bacilli
action-pattern of antitubercular substances, [T. Horio & K. Okunuki] J.Biochem. **41:**709-716; 717-723; 725-733; 735-744, Nov. '54
action-pattern of antitubercular substances; antibiotics of Rhodotorula, [K. Okunuki & others] J. Biochem. **41:**683-693, Nov. '54
action-pattern of antitubercular substances; fungistatic action of oleic acid from Rhodotorula, [K. Iwasa & K. Okunuki] J.Biochem. **41:**695-708, Nov. '54

TUBERCLE BACILLI, culture--Continued
antitubercular substance from Occium (Ocimum) sanctum, [K. C. Gupta & R. Viswanathan] Antibiotics & Chemother. **5**:22-23, Jan. '55
antituberculous activity of derivatives of p-aminosalicylic acid, nicotinic acid and isonicotinic acid, [J. D. Thayer & R. B. Seligman] Antibiotics & Chemother. **5**:129-131, March '55
bacteriologic study of streptomycin-dependent Mycobacterium tuberculosis, [R. A. Boza] Rev.cubana lab.clín. **9**:28-30, Jan.-March '55 S
bacteriology and pharmacology of benzoyl-p-aminosalicylic acid, [G. Schönholzer, H. Lauener & H. Hurni] Schweiz.med.Wchnschr. **85**:222-228, March 5, '55 G
bacteriostatic effect of anionic and nonionic surface active agents on Mycobacterium tuberculosis H37Rv, [H. Nishihara] J.Biochem. **41**:529-535, Sept. '54
biologic aspects of various strains of tubercle bacilli under action of isoniazid with special reference to behavior in Sabouraud agar glucoside; in vivo and in vitro study; preliminary report, [H. Miranda C.] Arch.peruanos pat.y clín. **8**:383-389, '54 S
biologic disintegration, [M. Lányi & L. Eidus] Schweiz.Ztschr.Tuberk. **11**:447-454, '54 G
blood mediums for cultivation; results with different samples of agar with and without penicillin, [M. S. Tarshis, M. V. Parker & W. B. Dunham] Acta tuberc.scandinav. **30**:37-42, '54
buffered culture media, [E. Helmert] Ztschr.Hyg. **140**:589-593, '55 G
(tri)butyrinolytic activity; effect of streptomycin, penicillin, isoniazid and pancreatic lipase, [G. Sacchetti] Boll.Ist. sieroterap.milanese **34**:33-38, Jan.-Feb. '55 I
characterization of terminal respiratory enzymes of H37Ra strain of Mycobacterium var. hominis, [I. Millman & G. P. Youmans] J.Bact. **69**:320-325, March '55
charcoal agar media for cultivation, [J. W. Whalen & W. L. Mallmann] Am.Rev.Tuberc. **71**: 382-389, March (pt. 1) '55
colorimetric test for measuring catalase activity of cultures (before and during isoniazid treatment), [L. R. Peizer & D. Widelock] Am.Rev.Tuberc. **71**:305-307, Feb. '55
combined action of streptomycin and chloramphenicol with plant antibiotics against tubercle bacilli; streptomycin and chloramphenicol with cepharanthine; streptomycin and allicin, [K. C. Gupta & R. Viswanathan] Antibiotics & Chemother. **5**:24-27, Jan. '55
comparative studies of various methods for demonstration on tissue sections with special regard to phase contrast microscopy, [J. von Karger] Ärztl. Wchnschr. **10**:414-417, May 6, '55 G
cultivation at all laboratories in blood media, [P. Dionne, J. Landry & G. Leblanc] Union méd. Canada **84**:404-407, April '55 F
detection of tubercle bacilli in mouth wash specimens by use of membrane filter cultures, [D. E. Rogers, G. M. Cooke & C. E. Meyers] Am.Rev. Tuberc. **71**:371-381, March (pt. 1) '55
different results of bacteriologic tests in experimental animals and in vitro; studies with new tuberculostatic isoniazid-p-aminosalicylic acid preparation, [W. Wilde] Arzneimittel-Forsch. **5**:232-237, April '55 G
drug sensitivity; influence of specific therapy upon it, [A. E. Kortekangas] Ann.chir.et gynaec.Fenniae (supp. 5) **43**:154-160, '54
drug susceptibilities on charcoal agar medium, [E. Lewin & J. G. Hirsch] Am.Rev.Tuberc. **71**:447-451, March (pt. 1) '55
effect of hydrogen ion concentration on growth of microscopic colonies, [D. Mizuno] Beitr.Klin. Tuberk. **112**:378-383, '54 G
effects of cycloserine in vitro, [M. M. Cummings, R. A. Patnode & P. C. Hudgins] Antibiotics & Chemother. **5**:198-203, April '55
evaluation of blood bank blood agar medium for primary isolation of M. tuberculosis from sputum and gastric contents, [F. C. Whitcomb, C. C. McRoberts, J. O. Norman & B. Halpert] Am.Rev.Tuberc. **71**:762-764, May '55
histologic technic in study of different types of colonies, [R. Magaldi] Boll.Ist.sieroterap. milanese **33**:441-448, Sept.-Oct. '54 I
importance of bacillary status, [C. J. W. Beckwith & J. E. Hiltz] Canad.M.A.J. **72**:757-760, May 15, '55
improvement of slide culture method, [S. Tsuji, H. Yamamoto & K. Ito] Jap.J.Tuberc. **2**:238-241, June '54
in smears and fragments of tissue from infected animals, [C. Prina & A. Ottaviani] Riv.Ist. sieroterap.ital. **30**:39-48, Jan.-Feb. '55 I
in vitro studies on tuberculostatic activity of cyano-aliphatic acid hydrazides and related compounds, [S. L. Mukherjee & others] J.Pharm. & Pharmacol. **7**:35-38, Jan. '55
in vitro study of antitubercular substances from allium species; Allium schoenoprasum; Allium cepa, [K. C. Gupta & R. Viswanathan] Antibiotics & Chemother. **5**:18-21, Jan. '55
infectivity of tuberculous specimens by tissue culture (Abelló), [H. Hackl] Tuberkulosearzt **9**: 132-136, March '55 G
influence of age of human-type tubercle bacilli cultures on potency of culture fluids, [L. A. Baisden, A. B. Larsen & T. H. Vardaman] Am. J.Vet.Res. **16**:170-172, Jan. '55
influence of atmospheric pressure on response of chorioallantoic membrane of chick embryo to inoculation with Mycobacterium tuberculosis, [H. Galo] Gior.batt.e immunol. **47**:365-382, March-April '55 I
influence of isoniazid and streptomycin on acid-fastness, tetrazolium reduction, growth and survival, [D. Koch-Weser, W. R. Barclay & R. H. Ebert] Am.Rev.Tuberc. **71**:566-565, April '55
isolation and development, [S. Stadtsbaeder & P. de Somer] Acta tuberc.belg. **46**: 84-90, Feb. '55 F
late prolonged emissions of tubercle bacilli in primary infection of children, [A. Bertoye, A. Depierre & H. Romier] Pédiatrie **10**:259-281, '55 F
liquid media for growth of Mycobacterium by slide culture method; preliminary report, [K. C. Chu, S. H. Lu & T. Y. Chao] Chinese M.J. **73**:15-25, Jan.-Feb. '55
mechanism of action of hydroxyprocaine penicillin on tubercle bacilli in incubated egg, [K. Liebermeister; H. Ruof & H. J. Hüttner] Ztschr.Hyg. **140**:442-447, '54 G
methods of bacteriologic diagnosis of tuberculous processes; methods of culture, [J. Bravo Oliva] Med.colon. **24**:582-600, Dec. '54 S
on nutrient gelose; relative value for differentiation of paratuberculosis bacilli, [H. Boisvert] Ann. Inst.Pasteur **88**:84-95, Jan. '55 F
practical detection and experimental evaluation of new antituberculosis agents, [M. L. Conalty] Irish J.M.Sc., pp. 475-487, Nov. '54
preparation of liquid medium, [F. Kováts, L. Eidus & M. Lányi] Rev.tuberc.,Paris **19**:59-65, '55 F
riboflavin, nicotinic acid, biotin in bacterial body and in culture fluid of strains of genus Mycobacterium, [G. Curatola & V. Caneva] Gior.med.mil. **104**:566-572, Nov.-Dec. '54 I
study of 88 strains of tubercle bacilli isolated from 113 specimens from tuberculous pleuropulmonary lesions, [J. Brun, J. Viallier & S. Lager] Ann. Inst.Pasteur **88**:518-521, April '55 F
testing of tuberculostatic activity of certain alkaloids in vitro, [H. W. Bersch & W. Döpp] Arzneimittel-Forsch. **5**:77-78, Feb. '55 G
treatment of pathologic products with quaternary ammonium compounds to facilitate isolation of tubercle bacilli, [J. Viallier & J. Augagneur] Ann. Inst.Pasteur **88**:391-393, March '55 F
tuberculostatic effect of certain aromatic acids and coumarin in vitro, [H. W. Bersch & W. Döpp] Arzneimittel-Forsch. **5**:116-120, March '55 G
tuberculostatic effects of aromatic substituted aminoacetic acids in vitro, [H. W. Bersch & W. Döpp] Arzneimittel-Forsch. **5**:183-185, April '55 G
use of chick embryo as medium for rapid cultivation, [P. A. Bunn, F. Robinson & W. Osborne] J. Lab.& Clin.Med. **45**:658-660, April '55
use of differential C14 labeling for investigation of in vitro antituberculous activity of isonicotinyl hydrazide (isoniazid) of glucuronolactone, [D. Koch-Weser & R. H. Ebert] J.Lab.& Clin.Med. **45**:711-716, May '55
use of 2,3,5-triphenyltetrazolium chloride in sensitivity tests (to antibiotics), [K. Ekholm & E. Brander] Ann.med.exper.et biol.Fenniae **32**:426-429, '54
use of triton WR 1339 and of malachite green in charcoal media, [J. G. Hirsch] Am.Rev.Tuberc. **71**:894-897, June '55

TUBERCLE BACILLI--Continued
in cerebrospinal fluid: See also Meninges, tuberculosis
demonstration of tubercle bacilli by means of electrophoresis; preliminary report, [E. Zapp] Ztschr.Kinderh. **75:**438-442, '54 G
in milk: See Milk, tuberculosis and milk
in sputum: See Sputum
lysis, autolysis of Mycobacteria; effect of temperature change, [W. B. Redmond & B. U. Bowman, Jr.] J. Bact. **69:**293-297, March '55
unsuccessful search for lysogenic strains, [H. W. Smith] J.Path.& Bact. **68:**283-284, July '54
metabolism, carbon metabolism; studies with isotopic carbon, [E. R. Long & others] Am.Rev.Tuberc. **71:**609-615, May '55
oxidative metabolism of drug-sensitive and drug-resistant Mycobacterium, [G. Santopadre & J. Bickel] Boll.Ist.sieroterap.milanese **34:**47-52, Jan.-Feb. '55 I
morphology, electron microscopic studies of L form, [F. J. Bassermann] Beitr.Klin.Tuberk. **113:**134-145, '55 G
frequency of ramification forms in pathogenesis of tuberculosis, [F. J. Bassermann] Tuberkulosearzt **8:**754-755, Dec. '54 G
staining, cold staining method and concentration by sputosol, [W. Döll] Tuberkulosearzt **9:** 108-111, Feb. '55 G
comparative studies of staining with carbolfuchsin (phenol-fuchsin solution) according to Ziehl-Neelsen and midnight blue according to Hallberg, [R. Salger] Medizinische, pp. 43-45, Jan. 1, '55 G
new procedure for isolation of tubercle bacillus in sputum; use of diluted teepol (alkyl sulfate preparation), [F. Tison] Ann.Inst.Pasteur **87:** 735-738, Dec. '54 F
study of acid alcohol resistant bacilli in exudates by paraffin inclusion method, [E. Contreras Rodríguez & J. Monjaraz Ortega] Rev.españ.tuberc. **24:** 139-142, March '55 S
with carbolfuchsin (phenol-fuchsin solution), [E. Gottsacker] Tuberkulosearzt **9:**151-152, March '55 G
toxin, fraction possessing primary toxicity, [J. K. Spitznagel & R. J. Dubos] J.Exper.Med. **101:**291-311, March '55
types, measurements of respiration and glycolysis for determination of types, [C. van Marwyck] Arch.Hyg. **138:**561-568, '54 G
new attempt at type differentiation, [R. Altevogt & B. Kuckherm] Zentralbl.Bakt. (Abt. 1) **162:**90-95, '55 G
vaccine: See Tuberculosis, vaccine
viability, acquired resistance to isoniazid in modified Lowenstein medium, [A. Quiroz] Bol.Ofic.san. panam. **37:** 531-539, Nov. '54 S
antibacterial action of lysozyme, [R. S. Weiser] Tuberculology **14:**217-219, Dec. '54
auxanogram for determination of resistance to chemotherapeutics, [A. Schmiedel] Beitr.Klin. Tuberk. **112:**475-482, '54 G
bactericidal potency of antibacillary agents; experimental study; clinical trials, [E. Bernard, B. Kreis & H. Lutier] Rev.tuberc.,Paris **18:**1009-1028, '54 F
bacteriologic studies on resistance to streptomycin and other tuberculostatic agents, [F. J. Pothmann] Ergebn.Hyg.Bakt. **29:** 248-393, '55 G
catalase reaction as aid in detection of isoniazid-resistant strains, [A. Marseille] Nederl.tijdschr. geneesk. **99:**619-621, Feb. 26, '55 Du
clinicopathologic significance of demonstration of viable tubercle bacilli in resected lesions (in relation to chemotherapy), [O. Auerbach & others] J. Thoracic Surg. **29:**109-135, Feb. '55
combined action of PAS (p-aminosalicylic acid) and chloromycetin (chloramphenicol), [K. C. Gupta & R. Viswanathan] Dis.Chest **27:**330-332, March '55
determination of resistance to chemotherapeutics from resected pulmonary preparations, [A. Lemberger] Tuberkulosearzt **9:** 200-203, April '55 G
determination of resistance to isoniazid and streptomycin, [N. Oker-Blom & N. Riska] Finska läk.-sällsk.handl. **97:**55-65, '54 Sw
determination of streptomycin resistance by culture on microscopic slide, [P. Oeding & I. Hesselberg] Nord.med. **53:** 419-422, March 17, '55 N
effect of Hi intensity ultraviolet for sterilization, [G. L. Hobby & T. F. Lenert] Am.Rev.Tuberc. **71:** 457-458, March (pt.1) '55
effect of lavage of tubercle bacilli on initial isoresistance, [R. Benda & D. A. Urquia] Rev.tuberc.,Paris **18:**921-923, '54 F

TUBERCLE BACILLI, viability--Continued
effect of peritoneal exudate on tuberculous and paratuberculous mycobacteria; in vitro study, [G. Dragoni] Riv.anat.pat.e ona. **9:**xiii-xv, Oct. '54 I
effects of sunlamp irradiation on viability, virulence and biochemical activity, [W. Segal & H. Bloch] Am.Rev.Tuberc. **71:** 112-125, Jan. '55
experience with use of quartz dust in attempt to test viability in resected closed tuberculous lesions following long-term antimicrobial therapy, [J. D. Steele & D. B. Claudon] Am.Rev.Tuberc. **71:**144-145, Jan. '55
in vitro effect of hydrazides on tubercle bacilli taken from pulmonary tuberculosis patients treated with isoniazid, [A. Pursell Ménquez, A. Llinás Colominas & D. Vendrell Vila] Med.clín. **23:**272-279, Oct. '54 S
influence of quartz on recoverability of tubercle bacilli from resected pulmonary lesions, [W. Steenken, Jr., E. Wolinsky & M. M. Smith] Am. Rev.Tuberc. **71:**308-313, Feb. '55
method for testing bactericidal properties of disinfectants with special consideration of surface disinfection in tuberculosis, [W. Holz] Zentralbl. Bakt. (Abt.1) **162:**452-474, '55 G
method of determination of resistance of tubercle bacilli on solid egg culture medium (standard procedure), [K. Bartmann] Ztschr.Tuberk. **105:** 95-101, '54 G
pathogenicity of bacilli resistant to isoniazid; experimental studies, [I. Cestnik] Tuberkulosearzt **9:** 136-139, March '55 G
public health significance of bacilli resistant to isoniazid, [D. Widelock, L. R. Pelzer & S. Klein] Am.J.Pub.Health **45:**79-83, Jan. '55
relation between cytochemical tests of virulence and of resistance to drugs, [R. Venturi & M. La Placa] Riv.pat.e clin.tuberc. **27:**337-345, Nov.-Dec. '54 I
resistance in resected tissue from various lung segments, [S. Bergqvist] Nord.med. **53:**441-442, March 17, '55 Sw
studies on isoniazid-resistant strains of Mycobacterium tuberculosis; growth requirements of strains resistant to 100 micrograms of isoniazid per milliliter, [V. C. Barry & others] Am.Rev. Tuberc. **71:**786-798, June '55
symposium on newer aspects of antibiotics: fate of tubercle bacilli in vivo, [G. L. Hobby] Am.J.Med. **18:** 753-763, May '55
virulence, attenuation of isoniazid-resistant mutants and host hypersensitivity to tuberculin, [G. Middlebrook & M. L. Cohn] Proc.Soc.Exper.Biol.& Med. **88:**568-571, April '55
effect of cord factor on murine tuberculosis, [H. Bloch & H. Noll] Brit.J.Exper.Path. **36:**8-17, Feb. '55
effects of sunlamp irradiation on viability, virulence and biochemical activity, [W. Segal & H. Bloch] Am.Rev.Tuberc. **71:** 112-125, Jan. '55
immunizing properties of isoniazid-resistant tubercle bacilli in guinea pigs, [G. M. Hamilton & E. Nassau] Tubercle **36:**130-138, May '55
isoniazid-resistant strains; virulence for mice and guinea pigs and growth pattern (cording) in vitro of strains resistant to 100 micrograms of isoniazid per milliliter, [M. L. Conalty & E. E. Gaffney] Am.Rev.Tuberc. **71:** 799-809, June '55
microcolonial test for recognition of virulent mycobacteria, [I. Krasnow, L. G. Wayne & D. Salkin] Am.Rev.Tuberc. **71:** 361-370, March (pt.1) '55
pathogenicity of isoniazid-resistant mutants for tuberculous patients, [R. Oestreicher & others] Am.Rev.Tuberc. **71:** 390-405, March (pt.1) '55
question of virulence of bacilli resistant to chemotherapeutics; mixtures of single colony cultures sensitive and resistant to isoniazid, [G. Meissner] Beitr.Klin.Tuberk. **113:**62-74, '55 G
relation between cytochemical tests of virulence and of resistance to drugs, [R. Venturi & M. La Placa] Riv.pat.e clin.tuberc. **27:**337-345, Nov.-Dec. '54 I
virulence for guinea pig of bacilli isolated from patients treated with isoniazid, [A. Cetrángolo] Medicina, Buenos Aires **14:**373-378, Dec. '54 S
virulence of bacilli resistant to isoniazid, [H. Noufflard] Ann.Inst.Pasteur **88:**325-335, March '55 F
virulence of isoniazid resistant bacilli for guinea pig, rat and hamster; clinical studies in patients with bacilli of attenuated virulence, [C. Gernez-Rieux, A. Tacquet, C. Voisin & M. Fabre] Rev.tuberc., Paris **19:**1-25, '55 F
virulence of tubercle bacilli with acquired resistance, [S. Weidmann] Klin.Wchnschr. **33:**33-35, Jan. 1, '55 G

TUBERCULIDS: See Skin, tuberculosis and tuberculids
TUBERCULIN
effect of exposure of tuberculin to light; WHO Tuberculosis Research Office & Biophysics Laboratory of University of Copenhagen, Bull.World Health Organ. **12:**179-188, '55
isolation, identification and classification of proteins of tuberculin and tubercle bacillus, [F. B. Seibert, E. S. Figueroa & E. H. DuFour] Am.Rev.Tuberc. **71:**704-721, May '55
allergy: See Tuberculin, effects; Tuberculosis, tuberculin reactions
BCG: See Tuberculosis, tuberculin reactions
effects, comparative light- and electronoptic studies of experimental tuberculin leukocytolysis, [F. J. Bassermann] Beitr.Klin.Tuberk. **112:**409-418, '54 G
studies of tuberculin allergy on tissue culture, [C. Dittmar & J. Sixel] Beitr.Klin.Tuberk. **112:**483-494, '54 G
in diagnosis and prognosis of tuberculosis: See Tuberculosis, tuberculin reactions
therapy: See Tuberculosis, tuberculin therapy
toxicity, meningitic reactions caused by syringe transmitted tuberculin during therapy of tuberculous meningitis, [K. Hartung] Deutsche med.Wchnschr. **80:**195-196, Feb. 4, '55 G
presence of tuberculins in air of pathologic laboratories as cause of outbreak of tuberculosis, [P. Keller] Med.Monatsschr. **8:** 804-807, Dec. '54 G
TUBERCULOMA: See Tumors, tuberculoma
TUBERCULOSIS
See also Tubercle Bacilli; Tuberculosis, Pulmonary; and under diseases, organs and regions as Kidneys, tuberculosis; Lymph Nodes, tuberculosis; etc.
bibliography of internal medicine, [A. L. Bloomfield] Stanford M.Bull. **12:** 217-245, Nov. '54
in large cities, [L. Baumgartner & A. B. Robins] J. A.M.A. **158:**217, May 21, '55
medical progress; tuberculosis, [D. S. King] New England J.Med. **252:**94-100, Jan. 20, '55; 135-141, Jan. 27, '55
primary infection in adolescent and in adult, [G. Pescetti, U. Demichelis & G. Randone] Minerva med. **1:**699-710, March 17, '55 I
rule of tuberculous localizations, [A. García Valcárcel] Med.españ. **32:**276-279, Oct. '54 S
teaching chest disease: student medical care and its teaching influence, [R. F. Payne] Dis.Chest **27:** 587-589, May '55
torpid tuberculosis with lymph node, cutaneous, osseous, uveal and parotid localization; unusual case, [J. Tapia Sanz & J. Sánchez-Pedreño Martínez] Rev.clín.españ. **55:**194-199, Nov. 15, '54 S
tuberculosis in physicians (including students) [J. A. Myers, H. S. Diehl, R. E. Boynton & H. L. Horns] J.A.M.A. **158:**1-8, May 7, '55
allergy in: See also Tuberculosis, tuberculin reactions
allergic rhinitis in primary tuberculosis of lungs, [M. Jengo] Arch.ital.laring. **62:** 207-211, May-June '54 I
allergy, hyperreceptivity and immunity, [A. Zironi] Boll.Ist.sieroterap.milanese **34:**97-117, March-April '55 I
bacillary primary infection in child vaccinated during preallergic period; multiple accidents probably of allergic origin, following this vaccination, [Sémelaigne, Hurez, Sallou & Brzézicki-Galland] Arch.franç.pédiat. **12:**89-94, '55 F
BCG vaccination complicated by Koch phenomenon and lupus vulgaris, [O. Horwitz] Acta tuberc.scandinav. **30:**259-270, '55
critical study of allergy among Africans of Dakar, [H. Boiron, J. Sénécal & B. Chrétien] J.méd. Bordeaux **131:**1243-1252, Nov. '54 F
cutaneous reaction to BCG bacilli as test of allergy, [A. Frappier & R. Desjardins] Bull.Acad.nat.méd. **139:**143-145, Feb. 22-March 1, '55 F
new type of allergic cutaneous reaction immediately following BCG (Calmette-Guérin) vaccination, [R. Mande & others] Arch.franç.pédiat. **12:**94-102, '55 F
nonspecific and specific hyperergy; experimental studies, [T. Packalén] Nord.med. **53:**427, March 17, '55 Sw
study of tuberculous allergy by means of BCG intradermal reaction, [R. Dassonville] Bull.Acad.nat. méd. **139:**238-241, April 19-26, '55 F
tuberculosis in vaccinated allergic patients, [J. Silveira] Arch.tisiol.(sez.scient.) **10:**26-37, Jan. '55 F
TUBERCULOSIS--Continued
antigens and antibodies: See also Tuberculosis, immunity; Tuberculosis, serodiagnosis; Tuberculosis, therapy
correlations between plasma protein fractions, antibody titers and passive transfer of delayed and immediate cutaneous reactivity to tuberculin PPD and tuberculopolysaccharides, [L. R. Cole & C. B. Favour] J.Exper.Med. **101:**391-420, April '55
placental passage from mother to child of antibodies toward polysaccharide antigens, [L. Gabbrielli, L. Lucentini & M. Servi] Policlinico (sez.prat.) **62:** 101-104, Jan. 24, '55 I
associations, aims and program of National Tuberculosis Association, [J. E. Perkins] J.A.M.A. **157:** 920-921, March 12, '55
avian, sensitivity of human populations to human and avian tuberculins; WHO Tuberculosis Research Office, Bull.World Health Organ. **12:**85-99, '55
bacilli: See Tubercle Bacilli
BCG vaccination: See also Tuberculosis, immunity
acquired tropism in guinea pigs vaccinated with BCG; review of series of experimental studies, [G. Galzerano & A. Scozia] Arch.tisiol.(sez.scient.) **10:**54-58, Jan. '55 I
allergy and immunity of infants vaccinated with massive oral doses according to de Assis method, [E. Kraus & J. Dvorak] Rev.brasil.tuberc. **23:**933-944, Sept.-Oct. '54 F; Presse méd. **62:**1680-1682, Dec. 4, '54 F; Hospital, Rio de Janeiro **47:**25-34, Jan. '55 F
antibodies to tubercle bacilli and tuberculin response after BCG vaccination in infants of mothers with tuberculosis, [S. I. Rollof, R. Lagercrantz & J. Lind] Acta paediat.(supp.100) **43:**179-182, '54
bacillary primary infection in child vaccinated during preallergic period; multiple accidents probably of allergic origin, following this vaccination, [Sémelaigne, Hurez, Sallou & Brzézicki-Galland] Arch. franç.pédiat. **12:**89-94, '55 F
BCG campaign in Mauritius, [A. A. Wagner] Tubercle **36:**26-30, Jan. '55
BCG prophylaxis, [F. González Fusté & C. Soler Durall] Arch.pediat.,Barcelona **5:**143-161, Sept.-Oct. '54 S
BCG vaccination and tuberculosis, [M. Acevedo Díaz] Obst.y ginec.latino-am. **13:**79-85, March-April '55 S
BCG vaccination complicated by Koch phenomenon and lupus vulgaris, [O. Horwitz] Acta tuberc. scandinav. **30:** 259-270, '55
BCG vaccine; effects of exposure to sunlight at site of vaccination immediately after vaccination, [L. B. Edwards & B. Johansen] Bol.Ofic.san.panam. **37:**540-548, Nov. '54 S
BCG-tuberculin testing of duration of allergy following BCG infection of guinea pig, [A. Lithander] Nord.med. **53:** 423-425, March 17, '55 Sw
by buccal route and by cutaneous scarifications in children born of tuberculous parents during years 1929 to 1954, [L. Béthoux] Bull.Acad.nat.méd. **139:** 169-172, Feb. 22-March 1, '55 F
case of cutaneous tuberculosis; provoked by vaccination? [B. Blumenthal] Acta dermat.-venereol. **34:** 474-481, '54
certain characteristics of BCG -induced tuberculin sensitivity; WHO Tuberculosis Research Office, Bull.World Health Organ. **12:**123-141, '55
clinical study of test of immunity; preliminary report, [D. Michetti & J. Felber] Schweiz.Ztschr. Tuberk. **12:**41-64, '55 F
collective potency of caseous substance in vaccinated animals, [G. Curci] Arch.tisiol.(sez.scient.) **10:** 50-53, Jan. '55 I
comparative study of lesions provoked by suspension of Mycobacterium leprae and of Mycobacterium tuberculosis injected intradermally into guinea pigs previously vaccinated with BCG, [W. A. Hadler] Rev.brasil.leprol. **22:**109-123, June '54 P
cortisone (adrenocortical preparation) and survival of BCG vaccine in guinea pig, [D. Davies, E. Nassau & L. E. Houghton] Tubercle **36:**23-25; 32, Jan. '55
cutaneous reaction to BCG bacilli as test of allergy, [A. Frappier & R. Desjardins] Bull.Acad.nat.méd. **139:**143-145, Feb. 22-March 1, '55 F
departmental centers of BCG vaccination in Var; statistics of functioning; comparison between services of Saône-et-Loire and of Var, [R. Bestieu, Mme. Bestieu-Caudière, J. Crabol & M. Viallat] Bull.Acad.nat.méd. **138:**617-621, Dec. 7-21, '54 F
effect on reinfection, [V. Monaldi] Arch.tisiol.(sez. scient.) **10:** 75-80, Jan. '55 I

TUBERCULOSIS, BCG vaccination--Continued
erythema nodosum and tuberculous inguinal adenitis after Marbais vaccination in subject previously vaccinated with BCG, [Mercier des Rochettes & P. Paillas] Rev.tuberc.,Paris **18:**929-931, '54 F
erythema nodosum 3 years after vaccination, [J. Royer, A. Gloaguen & A. Peters] Rev.tuberc., Paris **18:** 927-929, '54 F
experimental studies of vaccination, allergy and immunity in tuberculosis; design for research programme; tuberculosis program, Public Health Service,USA, Bull.World Health Organ. **12:**13-29,'55
experimental studies of vaccination, allergy and immunity in tuberculosis; effect of killed BCG vaccine; tuberculosis program, Public Health Service, USA, Bull.World Health Organ. **12:**47-62, '55
experimental studies of vaccination, allergy and immunity in tuberculosis; effect of varying dose of BCG; tuberculosis program, Public Health Service, USA, Bull.World Health Organ. **12:**31-45, '55
false dogmas, [J. Silveira] Arch.tisiol.(sez.scient.) **10:**81-95, Jan. '55 F
follow-up in child and adult by means of new tuberculin patch, [G. Despierres, C. Mérieux & D. Germain] Rev.tuberc.,Paris **18:**1069-1072, '54 F
from anatomicopathologic point of view, [P. Araya & A. Guzmán] Ap.respir.y tuberc. **19:**97-107, April - June '54 S
further accidents following vaccination, [P. Lombard] Pédiatrie **10:**85-86, '55 F
further studies, [J. López Vallejo] Medicina, México **35:**1-15, Jan. 10, '55 S
hemagglutination titers following vaccination of human subjects, [R. Z. Hawirko & J. C. Wilt] Canad.J. Pub.Health **46:**35-38, Jan. '55
immunity acquired from BCG in light of experimental pathology, [A. Blasi] Arch.tisiol.(sez.scient.) **10:** 42-46, Jan. '55 I
immunobiologic relations between leprosy and tuberculosis; premunition with BCG; value in prophylaxis of leprosy, [L. Argüello Pitt, C. A. Consigli, A. Degoy & J. M. Peña] Arch.argent.dermat. **4:** 21-34, March '54 S
in fight against tuberculosis, [G. Dahlström] Acta paediat.(supp.100) **43:**25-39, '54
Litchfield lecture, [F. R. G. Heaf] Lancet **1:**315-319; 320, Feb. 12, '55
local complications of vaccination in preschool children and newborn babies, [C. T. Hsing] Bull.World Health Organ. **11:**1023-1029, '54
lupoma developed early on scarifications; 2 cases, [F. P. Merklen, G. R. Melki & J. Guex] Bull.Soc. franç.dermat.et syph. **62:**39-41, Jan.-Feb. '55 F
lupus developing at site of scarifications in child vaccinated during preallergic period, [J. Marie & others] Semaine hôp.Paris **31:**269-280, Jan. 20, '55 F
lupus vulgaris and multiple bone lesions caused by BCG, [O. Imerslund & T. Jonsen] Acta tuberc. scandinav. **30:**116-123, '54
modern aspects, [A. Courcoux] Bull.Acad.nat.méd. **139:**227-231, March 22-29, '55 F
modification in guinea pig by means of hyaluronidase preparation "hylase," [S. Schrödter] Ztschr. Immunitätsforsch. **111:**453-459, Nov. '54 G
morphologic characteristics and behavior in vivo of various substrains of BCG, [C. H. Pierce & R. J. Dubos] Tubercle **36:** 105-107, April '55
new concept of BCG; so-called Brazilian method, [P. Lowys] Pédiatrie **10:**347-354, '55 F
new type of allergic cutaneous reaction immediately following vaccination, [R. Mande & others] Arch. franç.pédiat. **12:** 94-102, '55 F
nontuberculous phlyctenular keratoconjunctivitis flaring up one day after vaccination; case, [P. Miettinen & O. Wasz-Höckert] Ann.paediat.Fenniae **1:**130-132, '54-'55
of anergic patients with previous primary infection, [E. Coulaud] Rev.tuberc.,Paris **19:**76-80, '55 F
of hamster, [A. Sáenz, Jr.] Hoja tisiol. **14:** 286-299, Dec. '54 S
of nurses, [P. D. Kannivelu] Indian M.Gaz. **89:**275-282, May '54
one year's experiences with vaccination of infants according to Brazilian method, [D. H. Sparrow, D. M. Caruana & G. Carré] Rev.immunol. **18:** 372-379, '54 F
oral BCG (de Assis method); experimental studies, [A. Blasi & G. Curci] Arch.tisiol.(sez.scient.) **10:**96-110, Jan. '55 I
oral vaccination (de Assis method); experimental study, [A. Blasi & G. Curci] Hospital,Rio de Janeiro **47:**215-229, March '55 P

TUBERCULOSIS, BCG vaccination--Continued
preliminary assessment of BCG vaccination in India; WHO Tuberculosis Research Office, Bull. World Health Organ. **12:**101-122, '55
primary complex after vaccination, [G. Curci & G. Galzerano] Arch.tisiol.(sez.scient.) **10:**22-25, Jan. '55 I
psoriasis vaccinalis; case following BCG, [W. Raaschou-Nielsen] Acta dermat.-venereol. **35:**37-42, '55
pulmonary images of individuals vaccinated by current method in slums of Praia do Pinto, [A. C. Alvim & E. A. do Nascimento] Rev.brasil.tuberc. **22:**889-908, Sept.-Oct. '54 P
recent advances, [K. N. Irvine] Postgrad.M.J. **31:** 184-187; 195, April '55
results of oral BCG vaccination administered in repeated doses at intervals to patients with cutaneous tuberculosis and similar diseases, [L. Baptista & N. Belliboni] Dermatologica **110:**132-143, '55
results of vaccination of newborn in Vienna, [A. Fischer] Wien.med.Wchnschr. **105:** 383-384, May 14, '55 G
simplification of vaccination; oral administration in massive doses; suppression of skin reactions and of isolation, [P. Remlinger] Med.colon. **25:**101-107, Feb. '55 S
standardization and efficacy; 20 year study; critical evaluation, [S. R. Rosenthal] J.A.M.A. **157:**801-807, March 5, '55
statistical report of WHO/UNICEF BCG vaccination programmes; WHO Tuberculosis Research Office, Bull.World Health Organ. **12:** 301-310, '55
study of tuberculous allergy by means of BCG intradermal reaction, [R. Dassonville] Bull.Acad.nat. méd. **139:**238-241, April 19-26, '55 F
suppurative lymphadenitis following intradermal BCG vaccination of pre-school children; WHO Tuberculosis Research Office, Bull.World Health Organ. **12:**143-167, '55
10 years state control, [G. Eissner] Deutsche med. Wchnschr. **79:**1821-1824, Dec. 3, '54 G
tuberculin allergy and vaccination in La Comarca de San Blas, [A. Vicente-Mastellari & J. de Dios Echevers] Arch.méd.paname. **3:**149-158, July-Sept. '54 S
tuberculin thoracic survey and immunization in Rio Grande do Sul, [M. J. Pereira Filho & others] Rev.brasil.tuberc. **22:** 807-838, Sept.-Oct. '54 P
tuberculosis immunity in sarcoidosis studied with aid of radioactive BCG vaccine, [S. Löfgren, L. Ström & G. Widström] Acta paediat.(supp.100) **43:** 160-166, '54
tuberculosis of children and BCG vaccination, [H. Kleinschmidt] Med.Monatsschr. **9:**117-120, Feb. '55 G
use with newborn at Obrero de Lima Hospital, [J. M. Almandós Velis] Rev.méd.Hosp.obrero **3:**249-255, July-Dec. '54 S
using freeze dried lyophilized BCG in N. Rhodesia, [I. L. Briggs] Tubercle **36:**81-90, March '55
using Swiss vaccine, [T. Baumann] Schweiz.med. Wchnschr. **85:**102-104, Jan. 29, '55 G
vaccination and primary tuberculosis, [M. Walter] Schweiz.Ztschr.Tuberk. **12:** 204-208, '55 G
blood in, allergometric findings and level of circulating eosinophils in pulmonary tuberculosis; comparative study, [M. Parrella & B. Rescigno] Arch.tisiol.(sez.scient.) **9:** 941-951, Dec. '54 I
blood chemistry; iron and copper content, [A. H. Müller] Ztschr.ges.inn.Med. **10:**238-244, March 1, '55 G
blood chemistry; silicic acid and oxalic acid, [A. H. Müller] Ztschr.ges.inn.Med. **9:**1249-1250, Dec. 15, '54 G
body weight, sedimentation velocity of erythrocytes and tuberculin pathergy following change of climate in children with glandulopulmonary and osteoarticular tuberculosis, [V. Mione & F. Mulè] Clin.pediat. **36:**762-772, Oct. '54 I
changes in plasma proconvertin and prothrombin during PAS (p-aminosalicylic acid) therapy, [N. Riska & R. Gordin] Acta tuberc.scandinav. **30:** 124-133, '54
comparative value of sedimentation rate, electrophoresis and haptoglobin index in phthisiology, [A. Roulet, E. Trinquier & S. Roulet] Presse méd. **63:**355-357, March 9, '55 F
diagnostic and prognostic significance of eosinophil content of peripheral blood in tuberculous infiltrations of lungs in children, [A. L. Knirel] Pediatriya (no.1) pp.66-67, '55 R

TUBERCULOSIS, blood in--Continued
effect of isoniazid on lysozymic activity of serum in tuberculous male, [E. Bussinello, E. Bajocchi & G. Barbolini] Arch.tisiol.(sez.scient.) **9**:967-971, Dec. '54 I
electrophoresis and percuprimetry of serum proteins of carcinomatous and tuberculous patients, [G. Beck & G. A. Spengler] Helvet.med.acta **22**: 98-107, Feb. '55 G
electrophoresis of proteins and lipids in pulmonary tuberculosis; first results, [A. Meyer, H. Kaufmann & J. Gelin] Rev.tuberc.,Paris **19**:178-186, '55 F
electrophoretic blood protein picture as prognostic criterium of pulmonary tuberculosis, [H. B. Obladen] Beitr.Klin.Tuberk. **112**:495-502, '54 G
electrophoretic serum protein changes during active pulmonary tuberculosis (with and without chemotherapy), [L. Walz & K. Rasbach] Medizinische, pp.421-424, March 19, '55 G
electrophoretic study of sera in tuberculous rabbits, [H. Meguro & K. Morikawa] Jap.J.Tuberc. **2**:229-237, June '54
glycoproteins of serum in pulmonary tuberculosis; behavior of protein polysaccharides and of mucoprotein in various clinicoroentgenologic forms, [F. Galletti, G. Gelli & M. Loli-Piccolomini] Arch. pat.e clin.med. **31**:307-337, '54 I
hemomyelogram in tuberculosis hospital and synoptic evaluation; studies of 100 patients with pulmonary tuberculosis, [H. Lawonn] Ztschr.Tuberk. **105**: 158-182, '54 G
lipase index, [P. Seabra] Ztschr.Hyg. **140**:573-577, '55 G
lipids of granulocytes in silicotuberculosis, [A. Granata] Folia med. **38**:26-36, Jan. '55 I
mean size of erythrocytes, [K. Paul] Tuberkulosearzt **9**:196-199, April '55 G
microelectrophoresis on paper, [E. Benhamou & others] Bull.Acad.nat.méd. **139**:156-165, Feb. 22-March 1, '55 F
plasma fibrinolytic activity in primary tuberculosis, [A. del Principe & M. C. Soleri] Pediatria **62**:870-875, Nov.-Dec. '54 I
plasma protein modifications of pulmonary tuberculosis, [B. Kreis, M. F. Jayle, P. Clerc & H. Lutier] Rev.tuberc.,Paris **19**:187-196, '55 F
problem of demonstration and behavior of tuberculotoxic substances from serum of patients, [H. Dennhardt, J. Hiller & W. Hirsch] Ztschr.Tuberk. **106**:30-37, '55 G
sedimentation rate and fractional plasma viscosity in pulmonary tuberculosis, [J. Houston & J. S. Lawrence] Brit.J.Tuberc. **49**:119-128, April '55
serum glucosamine in pulmonary tuberculosis, [H. Südhof & C. Petrović] Deutsches Arch.klin.Med. **202**:98-108, '55 G
serum iron level during isoniazid therapy of pulmonary tuberculosis, [V. Obrecht & R. Weidmann] Ärztl.Wchnschr. **10**:160-161, Feb. 18, '55 G
serum proteins in normal and tuberculous children, [A. Cutroneo & A. Macchia] Riv.pediat.sicil. **9**: 401-427, Sept.-Oct. '54 I
sickle cell trait and disease in pulmonary tuberculosis, [R. Rosenblum, B. Kabakow, H. C. Lichtman & H. A. Lyons] A.M.A.Arch.Int.Med. **95**:540-542, April '55
study of total red cell volume and erythrocyte survival using radioactive chromium in patients with advanced pulmonary tuberculosis, [J. W. & D. R. Hollingsworth] Ann.Int.Med. **42**:810-815, April '55
usefulness of medium erythrocytic volume for thoracic surgery, [W. Köle & K. Paul] Wien. med.Wchnschr. **105**:391-393, May 14, '55 G
variations in nitrogen components of serum in pulmonary tuberculosis, [C. Giova] Riforma med. **69**:578-580, May 21, '55 I
variations in PAS (p-aminosalicylic acid) concentration; influence on treatment, [N. Riska] Acta tuberc.scandinav. **30**:144-163, '54
variations of blood protein picture in evaluation of therapeutic effect of isoniazid in patients with pulmonary tuberculosis, [A. Amorati & others] Arch."E.Maragliano" pat.e clin. **10**:171-192, Feb. '55 I
variations of elements following effort; evaluation of respiratory function, [A. L. Maccagno & R. Pellegrino] Lotta contro tuberc. **24**:930-938, Oct.-Nov. '54 I
bovine: See also Milk, tuberculosis and milk
effects of ligation of pulmonary artery on pulmonary lesions of induced bovine tuberculosis in rabbits, [H. W. Scott, Jr., H. A. Collins, J. H. Foster & R. D. Avery] J.Thoracic Surg. **29**: 518-523, May '55
radiologic examination of human contacts of tuberculin positive cow, [R. N. McKinstry & T. L. Blampied] Tubercle **36**:16-17, Jan. '55
reactions to injection of concentrated tuberculin, [E. Abrahams & J. Francis] M.J.Australia **1**: 263-264, Feb. 19, '55
tuberculin reaction size in human populations as possible index of prevalence of bovine infection; preliminary report; Danish Tuberculosis Index, Bull.World Health Organ. **12**:277-283, '55
cancer and tuberculosis: See Cancer, tuberculosis and cancer
climatology in: See also Lymph Nodes, tuberculosis
possibilities and limitations of climatic therapy of pulmonary tuberculosis, [L. Rickmann] Strahlentherapie **96**:138-141, '55 G
clinics, ambulatory management of pulmonary tuberculosis: experiences in follow-up clinic, [I. G. Tchertkoff, J. J. Burascano & G. G. Ornstein] Sea View Hosp.Bull. **15**:101-112, Jan. '55
chemotherapy in Cairo chest clinic; preliminary report on methods adopted in assessing value of isoniazid, streptomycin and p-aminosalicylic acid in 122 cases of pulmonary tuberculosis, [A. Ibrahim, A. Boutros & J. B. McDougall] Brit.J.Tuberc. **49**:38-49, Jan. '55
diagnosis of bronchial carcinoma in tuberculosis dispensaries, [W. L. Liebknecht] Tuberkulosearzt **9**:72-81, Feb. '55 G
home management with newer drug therapy; [D. R. McKay] New York J.Med. **55**:87-89, Jan. 1, '55
isoniazid treatment of pulmonary tuberculosis in outpatients; clinical trial, [W. L. Calov, G. A. W. Johnston, F. L. Ritchie & H. M. Whyte] Australasian Ann.Med. **4**:26-35, Feb. '55
significance of round foci (tuberculoma) in dispensary practice, [K. Breu] Tuberkulosearzt **8**: 756-761, Dec. '54 G
structure of dispensary; role in campaign in Pernambuco, [A. V. Bôas, L. L. de Lima & H. P. Ramos] Rev.brasil.tuberc. **22**:839-888, Sept.-Oct. '54 P
3-year defaulters from tuberculosis outpatient clinic (study of 50 Chinese patients), [C. McDougall] M.J.Malaya **9**:132-138, Dec. '54
treatment without sanatorium including results at 5 years, [P. Stradling] Tubercle **36**:150-156, May '55
complications and sequels: See also Cancer, tuberculosis and cancer; Diabetes Mellitus, tuberculosis and diabetes; Erythema nodosum; Syphilis, tuberculosis and syphilis; and other subheads under Tuberculosis
acne syndromes, [I. Levi Luxardo] Ann.Ist.Carlo Forlanini **14**:353-360, '54 I
adrenal insufficiency, [B. Besta] Beitr.Klin.Tuberk. **113**:125-133, '55 G
anatomicoclinical aspects of tuberculosis in patients with chronic hepatopathies, [P. Avogaro] Arch.tisiol.(sez.scient.) **9**:882-891, Nov. '54 I
associated listerellosis, [H. Hoffmann & W. Boese] Ärztl.Wchnschr. **10**:417-421, May 6, '55 G
atypical pneumonia associated with toxoplasmosis; relation between toxoplasmosis and tuberculosis, [J. Paul] Beitr.Klin.Tuberk. **112**:430-434, '54 G
changes in interrelationships of tuberculosis and nontuberculous diseases, [F. A. Mikhaylov] Klin.med.(no.12) **32**: 13-19, '54 R
clinical aspects and pathogenic significance of so-called "granulomatous hepatopathy", [H. F. von Oldershausen, R. von Oldershausen & A. Tellesz] Klin.Wchnschr. **33**:104-114, Feb. 1, '55 G
description of erythema nodosum; correlation with primary infection, [J. F. Carneiro] Arq.brasil. med. **44**:337-360, Sept.-Oct. '54 P
histopathologic aspects of bone marrow in aged tuberculous patients, [E. Martínez Ramón] Med. españ. **32**:150-156, Aug. '54 S
is tuberculosis contraindication for antirabies vaccination? [W. Piringer & J. Sarmiento] Arch.Hyg. **138**:591-598, '54 G
obesity and partial neurologic syndromes during tuberculosis, [P. Bourgeois, V. Dupont & M. K. Caramanian] Rev.tuberc.,Paris **18**:1039-1049, '54 F
significance of nutritional disorders for course of extrapulmonary tuberculosis and efficacy of antibiotics and chemotherapeutics with special regard to multiple vitamin therapy, [G. Glogowski] München.med.Wchnschr. **97**:11-13, Jan. 7, '55 G

TUBERCULOSIS, complications and sequels--Continued
suggestions for therapy of meteorism, [G. Zettel] Med.Monatsschr. **9**:27-30, Jan. '55 G
tuberculin reaction and therapy of tuberculosis in patients with other internal diseases, [L. T. Malaya] Klin.med.(no.12) **32**: 47-53, '54 R
tuberculosis, ascariasis and trichocephaliasis, transient pulmonary infiltrations and their relationship, [B. Kattentidt] Beitr.Klin.Tuberk. **113**:91-108, '55 G
congenital, primary miliary tuberculosis of newborn; pulmonary tuberculosis due to aspriation of amniotic fluid, [M. Lelong, A. Rossier, Le Tan Vinh & G. Guyon] Arch.franç.pédiat. **12**:1-19, '55 F
2 different anatomic and pathogenetic aspects illustrated by 2 cases, [M. Kaplan, R. Grumbach & P. Ducas] Semaine hôp.Paris **30**:4111-4117, Nov. 22, '54 F
with hepatolienal syndrome (hepato-splenomegaly) and leukemoid reaction; case, [G. Fischer] Kinderärztl.Praxis **23**:109-112, March '55 G
conjugal: See Tuberculosis, transmission
constitution in, clinical aspects of tuberculosis in one family, [C. Prieto Lema] An.Casa salud Valdecilla **15**:621-624, Sept.-Oct. '54 S
diabetes mellitus and tuberculosis: See Diabetes Mellitus, tuberculosis and diabetes
diagnosis: See also Tubercle Bacilli, culture; Tuberculosis, Pulmonary, diagnosis; and other subheads under Tuberculosis, as Tuberculosis, blood in; Tuberculosis, serodiagnosis; Tuberculosis, tuberculin reactions; etc.
case finding in Iowa, [R. H. Heeren, J. Harmon, A. P. Iskrant & J. Gutridge] Pub.Health Rep. **70**:367-372, April '55
case of sarcoidosis and 3 cases of atypical tuberculosis in family, [D. van Zwanenberg & M. Barry] Lancet **1**:483-485, March 5, '55
comparative study between laryngeal swab and gastric lavage in bacteriologic diagnosis, [J. Briones Alvarado] Rev.ecuator.hig.y med.trop.(no.3) **11**: 83-98, '54 S
demonstration of tubercle bacilli; statistical observations, [W. Döll] Tuberkulosearzt **9**: 37-41, Jan. '55 G
skin reaction with BCG, [L. Sayé] Rev.tuberc.,Paris **18**:1203-1208, '54 F; Med.clin. **23**:279-282, Oct. '54 S
speeding up of diagnosis by guinea pig inoculation, [H. E. Kersten] Zentralbl.Bakt.(Abt.1) **162**:401-404, '55 G
tuberculosis case-finding programs in colleges; twenty-third annual report of American College Health Association Committee on Tuberculosis for academic year 1952-1953, Journal-Lancet **75**:146-149, April '55
use of mouse for detection of small numbers of tubercle bacilli, [J. Francis] Nature, London **175**: 344-345, Feb. 19, '55
usefulness of Syrian golden hamster as experimental animal, [H. J. Starck & P. Viehmann] Zentralbl.Bakt.(Abt.1) **162**:446-451, '55 G
dispensaries: See Tuberculosis, clinics
economic and social aspects: See also Tuberculosis, industrial and traumatic
care of tuberculosis by state of Colorado, [E. N. Chapman] Rocky Mountain M.J. **52**:36-39, Jan. '55
conjugal pulmonary tuberculosis; practical significance for social service, [G. Heinemann] Ztschr. Tuberk. **105**:293-301, '56 G
frequency and social importance in aged, [J. Cariñena] Med.españ. **32**:95-100, Aug. '54 S
occupational therapy and reeducation at rehabilitation center, Appisberg, [K. Oppikofer] Schweiz. Ztschr.Tuberk. **12**:147-161, '55 G
physical working capacity in pulmonary tuberculosis; cardiopulmonary function tests, [G. Dahlström] Nord.med. **53**:417-419, March 17, '55 Sw
plea for new organization of antituberculosis assistance, [V. Monaldi] Arch.tisiol.(sez.varia) **10**: 3-18, Jan. '55 I
recent developments in Canada's tuberculosis services, [G. J. Wherrett] Canad.J.Pub.Health **46**: 93-99, March '55
reform of antituberculosis governmental assistance; appointing of commission by minister of labor and of social aid, [A. Giovanardi] Lotta contro tuberc. **24**:1030-1038, Dec. '54 I; Minerva med. **1**:97-100, Jan. 17, '55 I
rehabilitation of patient; elaboration of adequate program and formulation of project for province of Quebec, [A. Beauchesne] Laval méd. **19**:1380-1416, Dec. '54; **20**:71-96, Jan.; 206-244, Feb.; 350-400, March '55 F
rehabilitation of patients, [F. Brecke] München.med. Wchnschr. **97**:231-235, Feb. 25, '55 G
retraining for work of stabilized patients, [J. Tysebaert] Acta tuberc.belg. **46**:101-111, April '55 F
social aspects; effects of modern therapeutics on campaign against tuberculosis, [Blanco Rodríguez] Rev.españ.tuberc. **23**:529-547, Nov. '54 S
social backgrounds of children, [D. Rosenbluth & J. Bowlby] Brit.M.J. **1**:946-949, April 16, '55
state care in Colorado through use of existing facilities, [E. N. Chapman] Dis.Chest **27**:528-536, May '55
statistical study of retraining and requalifying patients for employment, [G. Jacono] Lotta contro tuberc. **25**:46-54, Jan.-Feb. '55 I
therapeutic, economic and hygienic condition of patient before sanatorium cure; Hollerith index, [R. Hoppe] Beitr.Klin.Tuberk. **113**:21-45, '55 G
tuberculosis and compulsory sickness insurance, [M. Rubén García Alvarez] Rev.españ.tuberc. **23**:563-576, Dec. '54 S
epidemiology and statistics: See also Tuberculosis, in armed forces personnel; Tuberculosis, in infants and children; Tuberculosis, mortality; Tuberculosis, tuberculin reactions
after-history of pulmonary tuberculosis; moderately advanced tuberculosis, [D. W. Alling, E. B. Bosworth & N. S. Lincoln] Am.Rev.Tuberc. **71**:519-528, April '55
care of tuberculosis by state of Colorado, [E. N. Chapman] Rocky Mountain M.J. **52**:36-39, Jan. '55
case finding in Iowa, [R. H. Heeren, J. Harmon, A. P. Iskrant & J. Gutridge] Pub.Health Rep. **70**: 367-372, April '55
changes in characteristics of course in postwar period, [E. E. Klionskiy, A. I. Sokolov & N. M. Shakhov] Klin.med.(no.12) **32**: 20-25, '54 R
characteristics of course during recent years, [A. E. Rabukhin] Klin.med.(no.12) **32**:8-13, '54 R
data on sanatorium treatment in Netherlands, [M. Russchen] Acta tuberc.scandinav. **30**:1-15, '54
epidemiologic problems in prevention, [E. Kröger] Med.Monatsschr. **9**:182-188, March '55 G
"follow-up" chest x-ray survey in Rhondda Fach; pulmonary tuberculosis, [A. L. Cochrane] Brit. M.J. **1**:371-378, Feb. 12, '55
in Austria; statistical study, [F. Puntigam] Med. Monatsschr. **8**:837-839, Dec. '54 G
in Muscogee County, Georgia; evaluation of community-wide x-ray survey on basis of 6 years of observations, [G. W. Comstock & P. E. Sartwell] Am.J.Hyg. **61**:261-285, March '55
in Nyasaland (record of 2 years' experience), [J. Goodall] Tubercle **36**:43-49, Feb. '55
incidence of diffuse pulmonary emphysema and pulmonary tuberculosis in presenile and senile patients; statistical and clinical study, [M. Pasargiklian, G. Cornia & G. Ghiringhelli] Gior. gerontol. **2**:558-562, Oct. '54 I
modern aspects of problem in aged, [R. Llopis Llorente] Med.españ. **32**:130-144, Aug. '54 S
prevalence of tuberculosis amongst persons seeking chest x-rays of their own accord (self-referred persons), [L. A. McDowell] Tubercle **36**: 122-126, April '55
problems in United States, [H. Sighart] Wien.klin. Wchnschr. **67**:292-294, April 29, '55 G
pulmonary tuberculosis during adolescence; statistical morbidity and mortality studies, [A. Lotte, E. Bernard & J. Fouquet] Semaine hôp. Paris **31**:313-324, Jan. 22, '55 F
quantitative changes of course of epidemics in Switzerland; morbidity and mortality, [A. Ott] Schweiz.Ztschr.Tuberk. **12**:2-40, '55 G
reappraisal in Florida, [C. M. Sharp, S. D. Doff, E. H. Williams, Jr. & R. M. Thorner] Pub.Health Rep. **70**:271-276, March '55
retrocession of morbidity in Switzerland, [T. Baumann & B. Widmer] Schweiz.med.Wchnschr. **85**: 170-174, Feb. 19, '55 G
senile tuberculosis, [G. Mars & S. Ragaini] Gior. gerontol. **2**:674-698, Dec. '54 I
significance of tuberculosis among mentally ill, [W. R. Oechsli] M.Times **83**:24-28, Jan. '55
situation at present time, [O. G. Hansen] Tidsskr. norske lægefor. **75**:151-157, March 1, '55 N

TUBERCULOSIS, epidemiology and statistics--Continued
statistical report of WHO/UNICEF BCG vaccination programmes; WHO Tuberculosis Research Office, Bull.World Health Organ. **12**:301-310, '55
tuberculosis and compulsory sickness insurance, [M. Rubén García Alvarez] Rev.españ.tuberc. **23**:563-576, Dec. '54 S
tuberculosis patient who leaves against medical advice from San Francisco City and County Hospital, [H. A. Wilmer] Dis.Chest **27**:597-623, June '55
erythema nodosum and tuberculosis: See Erythema nodosum
etiology and pathogenesis: See also Tuberculosis, industrial and traumatic
development of theories on pathogenesis during last 50 years, [H. Bergstrand] Nord.med. **53**:413-417, March 17, '55 Sw
development of tuberculosis in typhoid patient treated with combination of cortisone (adrenocortical preparation) and chloramphenicol, [P. Léchelle, J. Chauveau & R. Cartier] Bull.et mém.Soc.méd.hôp.Paris **71**:84-86, Jan. 28-Feb. 4, '55 F
frequency of mycobacterial ramification forms in pathogenesis, [F. J. Bassermann] Tuberkulosearzt **8**:754-755, Dec. '54 G
initial tuberculous pleuritis in Finnish Armed Forces in 1939-1945 with special reference to eventual postpleuritic tuberculosis, [J. Pättiläl] Acta tuberc.scandinav.(supp.36) pp.3-57, '54
presence of tuberculins in air of pathologic laboratories as cause of outbreak of tuberculosis, [P. Keller] Med.Monatsschr. **8**:804-807, Dec. '54 G
terminal tuberculosis in malignant hemopathies treated with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [G. Marchal & G. Duhamel] Bull.et mém.Soc.méd. hôp.Paris **70**:991-994, Oct. 22-29, '54 F
theoretic aspects, [S. Bommer] Medizinische, pp. 1640-1644, Dec. 4, '54 G
experimental, behavior of guinea pigs of Calcutta area to experimental tuberculosis, [B. P. Tribedi & D. Barua] J.Indian M.A. **24**:535-538, April 16, '55
course after directed roentgen irradiation of hypophysis, [H. Eck & G. Gillissen] Ztschr.Tuberk. **105**:107-111, '54 G
effect of growth factor (from tubercle bacilli) on infection, [J. Marks] Am.Rev.Tuberc. **71**:566-572, April '55
effect of surgery of vegetative nervous system, [F. Micsoch, F. Kaindl & W. Zischka] Wien.med. Wchnschr. **105**:380-383, May 14, '55 G
effect of various vaccines on course of experimental guinea pig tuberculosis, [O. Wasz-Höckert & A. Backman] Ann.paediat.Fenniae **1**: 91-98, '54-'55
experimental studies of Moreau BCG strain of BCG Institute of Havana in comparison with strain of Pasteur Institute of Paris (culture number 870), [J. Lopez Vallejo] Medicina, México **35**:121-128, March 25, '55 S
inter-relationship of hyperlipemia-hyperproteinemia and amyloidosis-arteriosclerosis, [G. A. Johansson] Acta tuberc.scandinav.(supp.35) pp.3-69, '54
measurable lesion in thigh of mouse, [F. R. Selbie & F. O'Grady] Brit.J.Exper.Path. **35**:556-565, Dec. '54
modification of tuberculosis of rabbit by various functional states of central nervous system, [J. Vašku, M. Pospíšil & V. Turek] Ztschr.ges.inn. Med. **10**:128-136, Feb. 1, '55 G
of guinea pig in relation to weight of infected animal, [L. F. Signorini & S. Benelli] Gior.batt.e immunol. **47**:294-302, Jan.-Feb. '55 I
reaction of thyroid to tuberculosis in guinea pigs, [J. Pättiläl & A. Isotalo] Ann.med.exper.et biol. Fenniae **32**:287-291, '54
shortening of animal experiments, [B. Ulberrak & H. Hackl] Beitr.Klin.Tuberk. **112**:426-429, '54 G
somatotropin and tuberculosis; experimental study, [G. Chirico, O. Zangaglia & S. Viola] Arch.sc. med. **98**:379-396, Dec. '54 I
tissue factor influencing succinic dehydrogenase activity in guinea pigs, [S. P. Martin, C. D. Cooper, S. N. Chaudhuri & R. Green] J.Exper. Med. **101**:639-646, June '55
virulence of tubercle bacilli; effect of cord factor on murine tuberculosis, [H. Bloch & H. Noll] Brit.J.Exper.Path. **36**:8-17, Feb. '55

TUBERCULOSIS--Continued
heart in, acute cor pulmonale following pneumonectomy combined with thoracoplasty, [E. Bousquet, R. Auger, J. Longtin & B. Carasso] Canad.M.A.J. **72**:368-371, March 1, '55
ballistocardiogram in presence of pulmonary disease, [T. T. Fox, F. D. Regan & H. Berger] Dis. Chest **27**:134-146, Feb. '55
cardiopulmonary disturbances in thoracic surgery, [J. P. Déchêne & F. Hudon] Canad.Anaesth.Soc.J. **2**:64-68, Jan. '55; Canad.M.A.J. **72**:760-763, May 15, '55
chronic cor pulmonale in pulmonary tuberculosis; clinical aspects with reference to role of catheterization of heart, [T. Bruce] J.franç.méd.et chir.thorac. **8**:683-692, '54 F
differential diagnosis of cardiac lesions in children with chronic tuberculous intoxication and early forms of rheumatic carditis, [R. A. Kalyuzhnaya] Pediatriya (no.6) pp.26-35, '54 R
effects of pulmonary collapse therapy on ballistocardiogram, [V. Bozal Urzay, J. J. Merlen & L. Alonso] Arch.mal.cœur **47**:1026-1032, Dec. '54 F
heart in various pulmonary and bronchial disorders, [A. Dussert] J.franç.méd.et chir.thorac. **9**:75-77, '55 F
physical working capacity in pulmonary tuberculosis; cardiopulmonary function tests, [G. Dahlström] Nord.med. **53**:417-419, March 17, '55 Sw
heredity: See also Tuberculosis, pregnancy and tuberculosis
pulmonary tuberculosis in monozygotic twins; 3 observations, [P. Marconi & U. de Ascentis] Arch.tisiol.(sez.scient.) **9**:811-827, Nov. '54 I
history, aspects of thoracic surgery in last 50 years with special reference to pulmonary tuberculosis, [F. Cafiero & L. Sprovieri] Chir.torac. **7**:615-627, Dec. '54 I
development of theories on pathogenesis during last 50 years, [H. Bergstrand] Nord.med. **53**:413-417, March 17, '55 Sw
first clinical trial of streptomycin in human tuberculosis, [K. H. Pfuetze, M. M. Pyle, H. C. Hinshaw & W. H. Feldman] Am.Rev.Tuberc. **71**:752-754, May '55
historical and bibliographic review of tuberculosis in mentally ill, [E. R. N. Grigg] J.Hist.Med.& Allied Sc. **10**:56-108, Jan. '55
tuberculosis on postage stamps, [W. H. Wolff] Tuberkulosearzt **9**:158-160, March '55 G
immunity: See also Tuberculosis, BCG vaccination; Tuberculosis, reinfection
allergy, hyperreceptivity and immunity, [A. Zironi] Boll.Ist.sieroterap.milanese **34**:97-117, March-April '55 I
anti-invasive potency of tuberculosis vaccination with integral concentrated Petragnani anatuberculin administered by dermal multipuncture, [G. Santopadre] Boll.Ist.sieroterap.milanese **34**:180-185, March-April '55 I
circumstances and methods of appearance of reinfections in vaccinated individual, [V. Nitti & G. d'Alfonso] Arch.tisiol.(sez.scient.) **10**:121-123, Jan. '55 I
clinical, roentgenologic and tuberculin control after 10 to 14 years of integral Petragnani anatuberculin vaccination, [L. F. Signorini & C. Panero] Clin.pediat. **36**:899-910, Dec. '54 I
comparison of vaccination with vole bacillus and BCG vaccines, [H. W. O. Frew, J. R. Davidson & J. T. W. Reid] Brit.M.J. **1**:133-136, Jan. 15, '55
development of polysaccharide antibodies in serum of patients, [R. Kourilsky, P. Gresland & N. Choucroun] Bull.Acad.nat.méd. **138**:471-473, Nov. 9-16, '54 F
effect of metabolic factors on susceptibility of albino mice to experimental tuberculosis, [R. J. Dubos] J.Exper.Med. **101**:59-84, Jan. '55
effect of various factors on immunizing power of urea-killed tubercle vaccine, [C. N. Iland & A. Jespersen] Acta path.et microbiol.scandinav. **36**: 250-256, '55
experimental studies on effect of intravenous administration of fat emulsion on phagocytosis against tubercle bacillus, [M. Kamada] Arch.jap.Chir. **23**: 594-606, Nov. 1, '54 J
Friedmann vaccine and tuberculosis of infant, [R. Arnaud-Battandier & P. Lazard] Pédiatrie **9**:871-872, '54 F
induced in mice by vaccination with killed tubercle bacilli or with soluble bacillary extract, [D. W. Weiss & R. J. Dubos] J.Exper.Med. **101**:313-330, March '55

TUBERCULOSIS, immunity--Continued
is Mitsuda reaction made positive by primary tuberculous infection accompanied by relative antileprous immunity? [H. Floch] Bull.Soc.path.exot. **47:**771-775, '54 F
latent immunity, [G. Curci & G. Galzerano] Arch. tisiol.(sez.scient.) **10:**115-117, Jan. '55 I
more convenient method for selection of persons to be vaccinated, [F. delli Veneri & M. Parrella] Arch.tisiol.(sez.scient.) **10:**118-120, Jan. '55 I
oral methylic antigen, [H. Nouvion & others] Rev. tuberc., Paris **19:**251-253, '55 F
participation of lymphatic system in immunity produced by vaccine associated with hyaluronidase, [G. Salvioli] Minerva pediat. **7:**428-432, March 31, '55 I
problem of demonstration and behavior of tuberculotoxic substances from serum of patients, [H. Dennhardt, J. Hiller & W. Hirsch] Ztschr.Tuberk. **106:**30-37, '55 G
problems of immunobiology, [W. Catel] Medizinische, pp. 30-31; 35-38, Jan. 1, '55 G
progress and future of fluoroscopy; significance in antituberculous vaccination, [G. Babolini & P. Marconi] Lotta contro tuberc. **24:** 865-882, Oct.-Nov. '54 I
protective effect of attenuated strain MB39 toward experimental tuberculosis of guinea pig, [L. F. Signorini, M. Terni & M. Guerra] Riv.Ist.sieroterap.ital. **29:**429-439, Sept.-Oct. '54 I
qualitative and chronologic aspects of tuberculous pathology in vaccinated patients; clinical study; bibliography, [V. Nitti & A. Scozia] Arch.tisiol. (sez.scient.) **10:** 9-21, Jan. '55 I
relation between immunity and allergy, [B. Resciqno & R. Virgilio] Arch.tisiol.(sez.scient.) **10:**48-49, Jan. '55 I
review of BCG and other antituberculosis vaccines, [J. B. Seagle] J.Pediat. **46:** 337-347, March '55
significance of phagocytosis of tubercle bacilli during course of tuberculosis, [R. Pfaffenberg] Ztschr.Tuberk. **105:** 275-285, '55 G
tangible signs, [G. Bareggi] Arch.tisiol.(sez.scient.) **10:**38-41, Jan. '55 I
tuberculosis in vaccinated allergic patients, [J. Silveira] Arch.tisiol.(sez.scient.) **10:** 26-37, Jan. '55 F
viability and multiplication of vaccines in immunization, [H. Bloch & W. Segal] Am.Rev.Tuberc. **71:** 228-248, Feb. '55
in animals: See also Tuberculosis, avian; Tuberculosis, bovine
spontaneous tuberculosis in guinea pig; 2 cases, [L. F. Signorini] Gior.batt.e immunol. **47:** 289-293, Jan.-Feb. '55 I
in armed forces personnel, incidence of pulmonary tuberculosis in Turin military region 1950-1953, [E. Liesch] Minerva med. **2:**1315-1326, Nov. 24, '54 I
initial tuberculous pleuritis in Finnish Armed Forces 1939-1945 with special reference to eventual postpleuritic tuberculosis, [J. Pätiälä] Acta tuberc.scandinav.(supp.36) pp. 3-57, '54
new trends in treatment of tuberculosis; analysis of 1358 records from large army hospital, [R. L. Mayock & others] U.S.Armed Forces M.J. **6:**35-50, Jan. '55
primary serofibrinous pleural effusion in military personnel, [W. H. Roper & J. J. Waring] Am.Rev. Tuberc. **71:**616-634, May '55
relation between trauma and tuberculosis; medicolegal evaluation of compensation, [A. Titze] Monatsschr.Unfallh. **58:**42-48, Feb. '55 G
trauma and pulmonary tuberculosis during second World War, [E. Gabler] Wien.med.Wchnschr. **105:**43-46, Jan. 15, '55 G
tuberculosis in the Army; protection of military personnel, [F. Ferrajoli] Minerva med. **2:**1267-1314, Nov. 21, '54 I
in infants and children: See also Peritoneum, tuberculosis; Spine, tuberculosis; Tuberculosis, BCG vaccination; Tuberculosis, miliary; Tuberculosis, osteoarthritic; Tuberculosis, prevention and control; Tuberculosis, tuberculin reactions; Tuberculosis, Pulmonary, in infants and children; etc.
bacteriologic study of initial tuberculosis of children 3 to 6 years old in preventorial environment, [A. Breton, A. Tacquet, F. Roger & G. Fontaine] Arch.franç.pédiat. **12:**300-307, '55 F
disorders of vegetative functions, [R. A. Kalyuzhnaya] Zhur.nevropat.i psikhiat.(no.1) **55:**22-28, '55 R
episode of collective infection; transmission from

TUBERCULOSIS, in infants and children--Continued
tuberculous attendant, [P. Brusa & P. Menghi] Minerva pediat. **6:**922-925, Nov. 30, '54 I
evolution of current knowledge, [W. E. Nelson] Acta paediat.(supp.100) **43:**40-53, '54
fundus of eye in primary infection of adolescent, [J. Carli & C. Huraux] Ann.ocul. **188:**344-363, April '55 F
future of tuberculous children; comparison of results of yesterday and today, [A. Jeurissen & M. Delporte] Acta tuberc.belg. **46:**5-28, Feb. '55 F
human source of tuberculous infection in children, [B. Briggs, R. S. Illingworth & J. Lorber] Lancet **1:**263-268, Feb. 5, '55
in newborn and nurslings, [L. Sayé] Ann.oto-laryng. **72:**225-228, '55 F
isoniazid, [W. Plettenberg] Deutsche med.Wchnschr. **80:**376-380, March 18, '55 G
isoniazid as drug of choice in therapy, [G. C. Bentivoglio] Minerva pediat. **7:** 458-464, April 7, '55 I
isoniazid concentration in blood and cerebrospinal fluid following rectal isoniazid administration, [R. Laplane, J. Savel, J. Joly & Couinaud] Presse méd. **63:**723-724, May 14, '55 F
di Maria serodiagnostic reaction, [E. Segagni & G. Bono] Minerva pediat. **7:**190-199, Feb. 17, '55 I
measles epidemic in infants with primary tuberculosis, [Bosc] Pédiatrie **9:**859-862, '54 F
medical therapy, [M. T. de Lima, Jr.] Rev.paulista med. **45:**521-534, Dec. '54 P
primary infection; clinical, roentgenologic and therapeutic aspects, [P. de V. Moraes] Rev. paulista med. **45:** 478-492, Nov. '54 P
primary tuberculosis during first year of life; study of 35 cases in hospital environment; 1951-1954, [M. Kaplan, P. Straus & A. Fischgrund] Semaine hôp.Paris **30:**4103-4110, Nov. 22, '54 F; Pédiatrie **10:** 325-331, '55 F
prognosis, [P. Fornara] Minerva med. **1:**1027-1039, April 12, '55 I
prognosis in infant during first year of life according to statistics of tuberculosis service of Salpêtrière, 1947-1953, [J. Fouquet, V. Heimann & P. Cornu] Pédiatrie **10:** 334-338, '55 F
prognosis in infant less than year old; 91 observations, 1947-1953, [R. A. Marquezy & C. Bach] Pédiatrie **10:**338-345, '55 F
prognosis in infant of less than year; experience in hospital and in sanatorium; importance of early diagnosis and isolation of patient, [V. Chevalier & J. Dalhem] Pédiatrie **10:** 319-325, '55 F
relation between measles and tuberculosis; clinical study, [B. Carletti] Minerva pediat. **7:** 51-66, Jan. 27, '55 I
secondary effects of intrathecal or oral isoniazid therapy, [G. Janssen] Kinderärztl.Praxis **23:**63-66, Feb. '55 G
streptomycin and isoniazid in therapy of infant; 45 cases, [J. M. Sala Ginabreda] Rev.españ.pediat. **10:**731-739, Nov.-Dec. '54 S
therapy, [V. D. Markuzon] Pediatriya (no.6) pp. 3-12, '54 R
therapy in children and adolescents with paratebin (dihydrostreptomycin-penicillin preparation); clinical studies, [H. Heger] Beitr.Klin.Tuberk. **113:**46-61, '55 G
toxic effect of isoniazid, [W. Gerland] Beitr.Klin. Tuberk. **113:**168-173, '55 G
treatment of primary tuberculosis in infancy, [M. Meyer, G. Middlebrook & A. Robinson] J.Pediat. **46:**398-402, April '55
treatment of primary tuberculosis; results of controlled study using isoniazid, [J. E. Sifontes, P. Diaz de Garau, C. N. Vicens & R. Acosta] Bol. Asoc.méd.Puerto Rico **47:**58-64, Feb. '55
tubercle bacilli in bone marrow, in blood, in gastric juice and in cerebrospinal fluid of patients, [F. M. Chiossi & J. F. M. Holscher] Minerva pediat. **7:** 582-583, May 5, '55 I
tuberculin hypersensitivity in tuberculous infants treated with isoniazid, [A. Robinson, M. Meyer & G. Middlebrook] New England J.Med. **252:** 983-985, June 9, '55
industrial and traumatic: See also Tuberculosis, in armed forces personnel
causality and pulmonary tuberculosis; medicolegal aspects, [A. Winkler] Wien.med.Wchnschr. **105:** 378-380, May 14, '55 G
clinical aspects of early forms in patients with silicosis; preliminary report, [I. A. Shaklein, A. G. Goldelman & T. L. Liverova] Klin.med.(no.12) **32:** 41-47, '54 R

TUBERCULOSIS, industrial and traumatic--Continued
control of pulmonary tuberculosis in group of industrial establishments, [G. F. Keatinge] Brit.J. Tuberc. **49**:3-8, Jan. '55
occupational skin tuberculosis (lupus) with hematogenous extrapulmonary organic manifestation (tuberculous epididymitis), [E. Zschunke & G. Irmscher] Hautarzt **6**: 118-120, March '55 G
problem of pulmonary tuberculosis with respect to industry and law number 9688 of occupational accidents and diseases, [W. d'Amato] Arch.argent. tisiol. **30**:259-270, '54 S
pulmonary resection in silicotuberculosis, [J. P. Chapman, Jr. & J. R. Bumgarner] Am.Rev.Tuberc. **71**:137-139, Jan. '55
pulmonary tuberculosis and industrial medical officer, [W. J. Lloyd] Tr.A.Indust.M.Off. **4**:84-91, Oct. '54
silicosis and miliary tuberculosis; study apropos of case, [G. Voluter] J.radiol.et électrol. **36**:79-87, '55 F
silicosis, pulmonary tuberculosis and silicotuberculosis, [A. Navazzotti] Minerva med. **1**: 298-302, Feb. 3, '55 I
Sudeck's disease and tuberculosis in relation to trauma, [K. Semm] Arch.klin.Chir. **279**:173-177, '54 G
tuberculosis associated with silicosis in Switzerland, [P. M. Steiner] Arch.Gewerbepath.u.Gewerbehyg. **13**:517-521, '55 F
Koch phenomenon: See Tuberculosis, allergy in
legislation: See Tuberculosis, prevention and control
mental aspects, adjustment to long-term hospitalization among patients, [J. Newman & P. J. Sparer] Dis.Nerv.System **15**:374-376, Dec. '54
comparative studies for supplementation of personality anamnesis of patients with sentence supplementation test (Sacks), [H. Drasche & U. Siemonsen] Beitr.Klin.Tuberk. **113**:109-124, '55 G
mental health of patients in Tuberculosis Center of Argentina, [C. T. de Mathaus] Rev.psiquiat.y psicol.méd. **1**:606-611, Oct.-Dec. '54 S
mental prophylaxis in preventorium cure of young children, [E. Lesné & others] Semaine hôp.Paris **31**:1767-1770, May 22, '55 F
psychic action of isoniazid; use to treat depressive conditions; objective study of psychologic changes, [J. F. Buisson] Hist.méd. **5**:99-105, Jan. '55 F
psychologic backgrounds of children, [D. Rosenbluth & J. Bowlby] Brit.M.J. **1**:946-949, April 16, '55
psychology of patient with pulmonary tuberculosis, [E. Stern] Med.Monatsschr. **9**: 41-44, Jan. '55 G
psychology of tuberculous from chest physician's view point, [R. R. Trail] Dis.Chest **27**:59-64, Jan. '55
role of psychiatrist in tuberculosis hospital, [S. Drobnes] Connecticut M.J. **19**:380-383, May '55
metabolism in, effect of tuberculostatic agents on carbohydrate metabolism; studies with isoniazid, [H. Unger] Ztschr.ges.inn.Med. **10**:162-170, Feb. 15, '55 G
energy cost during physical activities in convalescing patients, [E. E. Gordon & A. Haas] Am.Rev. Tuberc. **71**:722-731, May '55
respiratory function and metabolism in immediate postoperative period of surgical collapse therapy, [D. d'Arcangelo & W. Morgagni] Chir.torac. **8**: 47-62, Feb. '55 I
thyroid and tuberculosis, [G. R. Jáuregui] Rev.Asoc. méd.argent. **68**:387-390, Aug. 15-30, '54 S
miliary, abuse of cortisone (adrenocortical preparation) in chronic polyarthritis; reactivation of tuberculous focus with fatal outcome, [I. Helle] Tidsskr.norske lægefor. **75**:82-83; 97, Feb. 1, '55 N
bone marrow biopsy, [A. A. Polachek & G. Lerner] Maryland M.J. **4**:199-202, April '55
brucellosis and tuberculosis in Eskimo woman, [C. Corrigan & S. Hanson] Canad.M.A.J. **72**:217-218, Feb. 1, '55
chemotherapy of miliary and meningeal tuberculosis; progress report on isoniazid, [L. J. Gregory & C. W. Tempel] Texas J.Med. **51**: 123-127, March '55
complicated by bilateral spontaneous pneumothorax, [J. P. Cunniffe & A. O'Driscoll] J.Irish M.A. **35**: 382-384, Dec. '54
course of hematogenous forms of pulmonary tuberculosis in relation to various ages of life; clinical and anatomic study, [G. Spina, A. Perelli, C. Mastantuono & F. della Cava] Lotta contro tuberc. **24**:895-906; 909-918, Oct.-Nov. '54 I
disseminated tuberculosis of face, [X. Vilanova, C. Cardenal & J. M. Capdevila] Actas dermo-sif. **46**: 262-266, Jan. '55 S
false-positive lupus erythematosus test, [A. G. Jacobs] Ann.Int.Med. **42**:1097-1100, May '55
miliary and nodular infiltrates, [S. Jacobs] Missouri Med. **52**:26-28, Jan. '55
miliary oculohepatic tuberculosis with Bouveret-Duguet ulcerations, [P. Sédallian, L. Gaillard & J. Thivolet] J.méd.Lyon **35**:891-892, Nov. 20, '54 F
pathogenesis and clinical aspects of miliary tuberculosis and tuberculous meningitis in pregnancy and puerperium, [P. Stüper] Arch.Gynäk. **185**: 359-414, '54 G
perforation of bronchial wall by caseous gland with acute asthmatic symptoms, [D. J. Leahy] Brit.J. Tuberc. **49**:66-69, Jan. '55
primary miliary tuberculosis of newborn; pulmonary tuberculosis due to aspiration of amniotic fluid, [M. Lelong, A. Rossier, Le Tan Vinh & G. Guyon] Arch.franç.pédiat. **12**:1-19, '55 F
pulmonary granulia of suffocating form successfully treated with cortisone (adrenocortical preparation), [R. Worms, C. Albahary & M. Gougis] Bull. et mém.Soc.méd.hôp.Paris **70**:935-943, Oct. 22-29, '54 F
pulmonary granulomatosis (sarcoidosis, berylliosis, miliary tuberculosis), [J. M. Verstraeten] Acta tuberc.belg. **45**:584-617, Dec. '54 F
silicosis and miliary tuberculosis; study apropos of case, [G. Voluter] J.radiol.et électrol. **36**: 79-87, '55 F
tuberculous meningitis and miliary tuberculosis of lungs during pregnancy, [R. Haizmann & E. Klees] Beitr.Klin.Tuberk. **112**:354-362, '54 G
2 unusual forms; disseminated follicular and miliary tuberculosis, [C. E. Sonck] Finska läk.-sällsk. handl. **97**:27-35, '54 Sw
mortality: See also Tuberculosis, epidemiology and statistics
changing pattern of mortality from respiratory tuberculosis, [C. R. Lowe] Tr.A.Indust.M.Off. **4**: 76-81, Oct. '54
in Federal District, [A. de Paula] Rev.brasil.tuberc. **22**:909-932, Sept.-Oct. '54 P
mortality from tuberculosis of respiratory system (B1), Epidemiol.& Vital Statist.Rep. **8**:55-56, '55
preponderance of male mortality; statistical study, [A. Keutzer] Tuberkulosearzt **9**:127-131, March '55 G
role of pulmonary insufficiency in mortality and invalidism following surgery for pulmonary tuberculosis, [E. A. Gaensler & others] J.Thoracic Surg. **29**:163-187, Feb. '55
tuberculosis mortality in Finland; WHO Tuberculosis Research Office, Bull.World Health Organ. **12**: 211-246, '55
occupational therapy in: See Occupational Therapy, for tuberculous patients
osteoarthritic: See also Arthritis, tuberculous; Bones, tuberculosis; and under names of bones and joints
antibiotics and functional recuperation of tuberculous joints, [N. Divano] Minerva ortop. **5**:452-460, Nov. '54 I
body weight, sedimentation velocity of erythrocytes and tuberculin pathergy following change of climate in children with glandulopulmonary and osteoarticular tuberculosis, [V. Mione & F. Mulè] Clin.pediat. **36**:762-772, Oct. '54 I
bone and joint tuberculosis in connection with various vaccinations, [A. Backman & O. Wasz-Höckert] Ann.paediat.Fenniae **1**:116-118, '54-'55
comparison of efficacy of iproniazid (isoniazid derivative) and isoniazid (rimifon) in treatment of bone and joint tuberculosis, [D. Bosworth & others] Sea View Hosp.Bull. **15**:125-133, Jan. '55
effects of isonicotinic acid hydrazid (isoniazid) upon experimental joint tuberculosis, [H. Oishi] Arch. jap.Chir. **23**:494-515, Sept. 1, '54 J
end-result study of debridement (combined with streptomycin) of bone-joint tuberculous foci (intermediary report), [E. Kondo & others] Arch. jap.Chir. **23**:306-309, July 1, '54
experimental studies on treatment of bone and joint tuberculosis with dihydrostreptomycin and isonicotinic acid hydrazide (isoniazid), [F. Bastos Mora & L. Portal Llamedo] J.Bone & Joint Surg. **37-A**:156-168, Jan. '55
graph for registering developmental stages, [J. P. Meunier] Rev.chir.orthop. **40**:521-525, Oct.-Dec. '54 F
investigation of calcium metabolism of experimental

TUBERCULOSIS, osteoarthritic--Continued
joint tuberculosis with aid of radioisotope Ca45 with special reference to bone atrophy, [Y. Yoshimine] Arch.jap.Chir. **23**:360-379, July 1, '54 J
isoniazid therapy, [J. J. Dessaint] Mém.Acad.chir. **80**:912-916, Dec. 8-15, '54 F
natural history of pleural effusion and orthopedic tuberculosis, [F. H. Stevenson] J.Bone & Joint Surg. **37-B**:80-91, Feb. '55
nephropathies of osteoarticular tuberculosis, [A. Manzi] Chir.org.movimento **40**:245-255, '54 I
osseous and glandular localization in infant, [R. Sorel, A. Bardier, Bouissou & Dalous] Pédiatrie **10**:331-334; '55 F
prognosis of tuberculosis occurring during first year of life, [B. Blankoff] Pédiatrie **10**:316-318, '55 F
recent trends in treatment of bone and joint tuberculosis, [J. Buchman] Bull.Hosp.Joint Dis. **15**:265-273, Oct. '54
regional variations of cutaneous reaction to tuberculin in osteoarticular tuberculosis, [R. Camera] Chir.org.movimento **40**:497-503, '55 I
significance of early diagnosis of tuberculous skeletal disease, [E. Rausch] Deutsche med. Wchnschr. **80**:318-320, March 4, '55 G
surgical therapy, [J. Judet, R. Judet, J. Lagrange & J. Dunoyer] Mém.Acad.chir. **81**: 491-496, May 11-18, '55 F
therapy of tuberculosis of bones and joints, [U. Hennecke] Zentralbl.Chir. **79**: 1687-1693, '54 G
treatment of bone and joint tuberculosis with streptomycin and PAS (p-aminosalicylic acid); follow-up study, [J. Hald] Acta tuberc.scandinav. **30**:82-104, '54
pathology, comparative study of lesions provoked by suspension of Mycobacterium leprae and of Mycobacterium tuberculosis injected intradermally into guinea pigs previously vaccinated with BCG, [W. A. Hadler] Rev.brasil.leprol. **22**:109-123, June '54 P
inclusion bodies in Langhans' giant cells in reference to productive tuberculosis and genetic relationship, [H. Hug] Schweiz.Ztschr.allg.Path. **18**: 223-240, '55 G
pathologic anatomy in man after chemotherapeutic and antibiotic modification based on author's experiences, [G. Holle] Ztschr.Tuberk. **105**:261-274, '55 G
pregnancy and tuberculosis, [F. Hänel & G. Triebstein] Tuberkulosearzt **9**:35-37, Jan. '55 G
antibodies to tubercle bacilli and tuberculin response after BCG vaccination in infants of mothers with tuberculosis, [S. I. Rollof, R. Lagercrantz & J. Lind] Acta pædiat.(supp.100) **43**:179-182, '54
clinical management of pregnant women with tuberculosis, [G. Schaefer] New York J.Med. **55**:1189-1198, April 15, '55
combination of maternity services; examination for tuberculosis; results of 2 years' functioning, [G. Plasse & G. Dumon] Bull.Féd.soc.gynéc.et obst. **6**:513-516, '54 F
conduct of labor in patients with pulmonary tuberculosis, [G. Leick] Geburtsh.u.Frauenh. **15**: 384-386, April '55 G
management of pregnancy in patients, [H. E. Raeburn & F. J. Clancy] Tubercle **36**:127-128, April '55
meningitis and miliary tuberculosis of lungs during pregnancy, [R. Haizmann & E. Klees] Beitr.Klin. Tuberk. **112**:354-362, '54 G
meningitis and pregnancy, [T. Copaitich & G. Ricci] Clin.terap. **7**:591-598, Dec. '54 I
meningitis and pregnancy, [P. Lantuéjoul & A. Mosser] Bull.Féd.soc.gynéc.et obst. **6**:419-420, '54 F
meningitis and pregnancy, [R. E. Marín Pittaluga] Hoja tisiol. **14**:333-337, Dec. '54 S
occurrence and course of genital tuberculosis and pregnancy, [R. Alex] Geburtsh.u.Frauenh. **15**: 328-330, April '55 G
passage of isoniazid from mother to newborn; determination in milk, in maternal blood and in follicular blood, [M. Feraboli] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7**:49-51, April 30, '55 I
pathogenesis and clinical aspects of miliary tuberculosis and tuberculous meningitis in pregnancy and puerperium, [P. Stüper] Arch.Gynäk. **185**:359-414, '54 G
pneumoperitoneum treatment of pulmonary tuberculosis complicated by pregnancy, [A. Salcula] Brit. J.Tuberc. **49**:60-65, Jan. '55

TUBERCULOSIS, pregnancy and tuberculosis--Continued
pregnancy and genital tuberculosis; effect of antibiotic therapy, [A. J. Bret & R. Legros] Presse méd. **63**:644-646, April 30, '55 F
pregnancy and labor after pulmonary exeresis, [G. Illing & G. F. Monti] Policlinico (sez.prat.) **62**: 240-244, Feb. 21, '55 I
pregnancy and pelvic tuberculosis, [W. E. Studdiford] Am.J.Obst.& Gynec. **69**:379-394, Feb. '55
question of interruption of pregnancy in patient with chronic myelogenous leukemia and pulmonary tuberculosis, [G. Handschuh] Ztschr.ges.inn.Med. **10**:250-252, March 1, '55 G
segmentary resection in pregnant females; 3 cases, [A. Marmet, M. Jaubert de Beaujeu, J. Plane & J. Héran] Rev.tuberc.,Paris **19**:88-91, '55 F
vulvar tuberculosis in pregnancy, [S. Soichet, L. B. Posner & C. W. Hogans] Am.J.Obst.& Gynec. **69**: 805-811, April '55
prevention and control: See also Tuberculosis, BCG vaccination; Tuberculosis, immunity; Tuberculosis, in armed forces personnel; Tuberculosis, industrial and traumatic; Tuberculosis, pregnancy and tuberculosis; Tuberculosis, preventoriums
antituberculosis care in psychiatric hospitals; organization of service in Psychiatric Hospital of Cagliari; clinical aspects, [D. de Caro] Lav. neuropsichiat. **15**: 319-330, Dec. '54 I
antituberculosis health education, [M. Lobato] Rev. brasil.tuberc. **22**:945-964, Sept.-Oct. '54 P
control of tuberculosis. House to house spread of disease, [R. G. Mathers, H. J. Trenchard & D. J. Wheeler] Tubercle **36**:294-301, Dec. '54
environmental control, [J. L. Rennie] Roy.San.Inst. J. **75**: 133-142, Feb. '55
epidemiologic and hygienic problems in prevention, [E. Kröger] Med.Monatsschr. **9**:182-188, March '55 G
eradication in Kansas, [J. A. Myers] J.Kansas M. Soc. **56**:63-68, Feb. '55
features of antituberculosis reform, [M. Belli] Lotta contro tuberc. **24**: 1025-1029, Dec. '54 I
features of reform of social defense against tuberculosis in spirit of constitution, [G. Costantini & G. L'Eltore] Lotta contro tuberc. **24**:993-1008, Dec. '54 I
in organized groups of children, [M. P. Flynn & J. C. Joyce] J.Irish M.A. **36**:135-140, May '55
International Union against Tuberculosis; thirteenth international congress; summaries of papers and discussions (Unione internazionale contro la tubercolosi; XIII^a conferenza internazionale; sintesi delle relazioni e delle correlazioni), Lotta contro tuberc. **24**:1041-1099, Dec. '54 I
mass surveys and selective case-finding; 2 tools for tuberculosis control, [E. P. Brauner] California Med. **82**:396-398, May '55
methods of finding cases and reactors, [R. J. Anderson] Am.Rev.Tuberc. **71**:406-418, March (pt.1) '55
mistakes and true facts in control, [K. Beller] Medizinische, pp. 447-449, March 28, '55 G
personal protection of individual, [W. H. Morton] Roy. San.Inst.J. **75**:142-151, Feb. '55
physician's responsibility in control, [H. S. Willis] J. Chron.Dis. **1**:622-627, June '55
preliminaries for successful tuberculosis campaign of social services, [C. Göttsching] Tuberkulosearzt **9**:256-260, May '55 G
present aspects of campaign, [R. Lesobre] Rev.prat. **5**: 141-153, Jan. 11, '55 F
problem, [W. Newcomer & E. P. Sauer] Maryland M.J. **4**:123-128, March '55
problem, current control efforts and future needs in Mississippi, [L. R. Reid] Mississippi Doctor **32**: 195-198, Dec. '54
problems of campaign in present times, [F. Ickert] Ztschr.Tuberk. **105**:1-6, '54 G
provincial antituberculosis society in projected reform of legislation, [A. Casati] Lotta contro tuberc. **24**:1009-1022, Dec. '54 I
public health significance of tubercle bacilli resistant to isoniazid, [D. Widelock, L. R. Peizer & S. Klein] Am.J.Pub.Health **45**:79-83, Jan. '55
reform of antituberculosis governmental assistance; appointing of commission by minister of labor and of social aid, [A. Giovanardi] Lotta contro tuberc. **24**: 1030-1036, Dec. '54 I; Minerva med. **1**:97-100, Jan. 17, '55 I
reform of antituberculosis organization, [P. Stanganelli] Lotta contro tuberc. **25**:42-45, Jan.-Feb. '55 I

TUBERCULOSIS, prevention and control--Continued
role of systematic case-finding in campaign, [M. Bariéty] Bull.Acad.nat.méd. **139:**225-227, March 22-29, '55 F
simplification of BCG vaccination; oral administration in massive doses; suppression of skin reactions and of isolation, [P. Remlinger] Med.colon. **25:**101-107, Feb. '55 S
social aspects; effects of modern therapeutics on campaign against tuberculosis, [Blanco Rodríguez] Rev.españ.tuberc. **23:**529-547, Nov. '54 S
structure of dispensary; role in campaign in Pernambuco, [A. V. Bôas, L. L. de Lima & H. P. Ramos] Rev.brasil.tuberc. **22:**839-888, Sept.-Oct. '54 P
tuberculosis case-finding programs in colleges; twenty-third annual report of American College Health Association Committee on Tuberculosis for academic year 1952-1953, Journal-Lancet **75:** 146-149, April '55
preventoriums, Algerian conception of "aerium," [P. Combe] Pédiatrie **10:**201-203, '55 F
bacteriologic study of initial tuberculosis of children 3 to 6 years old in preventorial environment, [A. Breton, A. Tacquet, F. Roger & G. Fontaine] Arch. franç.pédiat. **12:**300-307, '55 F
late prognosis of primary tuberculous infection of children, of adolescents and of adults treated in preventoriums, [J. Raimbault] Rev.tuberc.,Paris **19:**206-228, '55 F
measles epidemic (in nursery of preventorium) in infants with primary tuberculosis, [Bosc] Pédiatrie **9:**859-862, '54 F
mental prophylaxis in preventorium cure of young children, [E. Lesné & others] Semaine hôp.Paris **31:**1767-1770, May 22, '55 F
preventorium care in government program; clinical and statistical study of activity, 1951-1953, [F. de Capua] Pediatria **62:**947-961, Nov.-Dec. '54 I
prognosis: See also Tuberculosis, blood in; Tuberculosis, in infants and children; Tuberculosis, osteoarthritic
after-history of pulmonary tuberculosis; moderately advanced tuberculosis, [D. W. Alling, E. B. Bosworth & N. S. Lincoln] Am.Rev.Tuberc. **71:**519-528, April '55
in pulmonary tuberculosis in adult, [A. Omodei Zorini] Minerva med. **1:** 1068-1076, April 14, '55 I
late prognosis of primary infection of children, of adolescents and of adults treated in preventoriums, [J. Raimbault] Rev.tuberc.,Paris **19:**206-228, '55 F
of pulmonary tuberculosis, [W. Maassen & G. Oligschläger] Thoraxchirurgie **2:**304-313, Jan. '55 G
psychosomatic study of course of pulmonary tuberculosis, [E. D. Wittkower, H. B. Durost & W. A. R. Laing] Am.Rev.Tuberc. **71:**201-219, Feb. '55
severe case of pulmonary tuberculosis, [H. Good] Schweiz.Ztschr.Tuberk. **12:**127-135, '55 G
survival rates of African askaris suffering from tuberculosis, [H. Stott & W. Brass] Tubercle **36:** 145-149, May '55
3-year defaulters from out-patient clinic (study of 50 Chinese patients), [C. McDougall] M.J.Malaya **9:**132-138, Dec. '54
pulmonary: See **TUBERCULOSIS, PULMONARY**
reinfection, circumstances and methods of appearance of reinfections in vaccinated individual, [V. Nitti & G. d'Alfonso] Arch.tisiol.(sez.scient.) **10:** 121-123, Jan. '55 I
developmental recommencement of subordinate localizations in bilateral pulmonary processes, [R. Virgilio] Arch.tisiol.(sez.scient.) **9:**828-855, Nov. '54 I
effect of BCG vaccination on reinfection, [V. Monaldi] Arch.tisiol.(sez.scient.) **10:**75-80, Jan. '55 I
field of action of exogenous and endogenous reinfections in allergic individuals, [G. Babolini & P. Marconi] Arch.tisiol.(sez.scient.) **10:**59-74, Jan. '55 I
superinfection due to medicinal injections in course of therapy of tuberculous meningitis, [S. Véras & S. Manios] Arch.franç.pédiat. **11:**995-997, '54 F
sanatoriums, adjustment to long-term hospitalization, [J. Newman & P. J. Sparer] Dis.Nerv.System **15:** 374-376, Dec. '54
analytic file of observation records of pulmonary tuberculosis; use of cards perforated for electronic reading, [F. Tison & F. Charcosset] Rev. tuberc.,Paris **19:**256-280, '55 F
comparative study of patch test reaction and intradermal reaction in group of school children and in children in sanatorium and preventorium, [G. Galzerano & G. Venuti] Arch.tisiol.(sez.scient.) **9:**872-880, Nov. '54 I
cure and postcure, [F. M. Tobé] Rev.tuberc.,Paris **18:**1196-1202, '54 F
data on sanatorium treatment in Netherlands, [M. Russchen] Acta tuberc.scandinav. **30:**1-15, '54
investigation of irregular discharge of patients; preliminary study, [T. H. Lorenz, W. C. Lewis, G. Calden & J. R. Thurston] Am.Rev.Tuberc. **71:** 419-428, March (pt. 1) '55
place of short-term hospitals in treatment of pulmonary tuberculosis, [P. Forgacs] Tubercle **36:**109-112, April '55
role of psychiatrist in tuberculosis hospital, [S. Drobnes] Connecticut M.J. **19:**380-383, May '55
sanatorium center at Sondalo (Italy), [V. Baroni] Sc. med.ital. **3:**555-572, Jan.-March '55
sanatorium treatment today, [G. Day] Tubercle **36:** 50-54, Feb. '55
should sanatoriums be saved, suppressed or improved? [P. Lowys] Rev.tuberc.,Paris **19:** 66-71, '55 F
survey of material of trochanteric tuberculosis in Coast Hospital of Hagevik, [J. Steffensen] Acta tuberc.scandinav. **30:**105-115, '54
therapeutic, economic and hygienic condition of patient before sanatorium cure; Hollerith index, [R. Hoppe] Beitr.Klin.Tuberk. **113:**21-45, '55 G
tuberculosis--1955. Is hospital care necessary? [R. E. Dwork] Ohio M.J. **51:**434-435, May '55
tuberculosis problem today, [A. R. Allen, G. E. Marcy & J. K. Yu] Northwest Med. **54:**379-381, April '55
serodiagnosis: See also Tuberculosis, in infants and children
[C. Arold] Beitr.Klin.Tuberk. **112:**402-408, '54 G
behavior of blood proteins and of more common colloidal lability tests in pulmonary tuberculosis, [V. Bevacqua] Riv.pat.e clin.tuberc. **27:**321-336, Nov.-Dec. '54 I
cord factor as antigen in complement fixation and flocculation tests, [V. Tommila & H. Honkapohja] Ann.med.exper.et biol.Fenniae **32:**219-224, '54
experimental studies on nature of hemagglutination-hemolysis reaction (Middlebrook-Dubos), [L. Popp] Ztschr.Hyg. **141:**161-179, '55 G
hemagglutination reaction for undulant fever and tuberculosis with human and animal sera, [H. Brodhage & H. Fey] Ztschr.Hyg. **141:**76-81, '55 G
hemagglutination reaction of Middlebrook-Dubos, [E. Bernard & B. Kreis] Semaine hôp.Paris **31:**667-674, Feb. 22, '55 F
hemagglutination test for tuberculosis (Middlebrook-Dubos) using papain-treated erythrocytes, [W. Schiff] Ztschr.Immunitätsforsch. **112:**57-98, April '55 G
Middlebrook-Dubos reaction in tuberculosis, [R. Ferretti & M. Nuti] Ann.Ist.Carlo Forlanini **14:** 427-430, '54 I
reliability of reactions, [G. Heymann] Klin.Wchnschr. **33:**441-445, May 1, '55 G
serological activity of various fractions of culture filtrates of tubercle bacillus; Tuberculosis Immunization Research Centre, Bull.World Health Organ. **12:**285-299, '55
specificity of Middlebrook-Dubos hemagglutination reaction, [R. Lagercrantz] Acta paediat.(supp.100) **43:**154-159, '54
with antigen "Essen," [G. Rauch] Tuberkulosearzt **9:** 287-293, May '55 G
superinfection: See Tuberculosis, reinfection
surgery in: See Tuberculosis, osteoarthritic; Tuberculosis, pregnancy and tuberculosis; Tuberculosis, therapy; Tuberculosis, Pulmonary, surgical therapy
surgical: See Lymph Nodes, tuberculosis; Tuberculosis, osteoarthritic; etc.
syphilis and tuberculosis: See Syphilis, tuberculosis and syphilis
therapy: See also Tuberculosis, Pulmonary, therapy; and other subheads under Tuberculosis, as Tuberculosis, in armed forces personnel; Tuberculosis, in infants and children; Tuberculosis, sanatoriums; etc.
[A. H. Campbell] M.J.Australia **2:**929-934, Dec. 11, '54
absorption, toxicity and experimental antituberculous action of 5-amino-7-methyl-1,2,4,6-tetraazaindene, [J. Francis, A. R. Martin, F. L. Rose & A. Spinks] Brit.J.Pharmacol. **9:**437-440, Dec. '54
(p)-aminosalicylic hydrazide, [G. Orestano] Clin. terap. **7:**393-405, Nov. '54 I

TUBERCULOSIS, therapy--Continued
anatomicohistologic study of development of experimental tuberculosis in guinea pig treated with isoniazid, [C. Borsella & P. Piccoli] Gior.clin. med. **35**:1414-1427, Nov. '54 I
antituberculous effects of certain surface-active polyoxyethylene ethers, [J. W. Cornforth & others] Brit.J.Pharmacol. **10**:73-86, March '55
blood transfusion as factor in aid of general resistance, [A. Gastesi] Semana méd. **106**:529-530, April 28, '55 S
can experimental tuberculosis of guinea pigs be modified by azorhodanid H with depot action? [K. Bartmann, J. Villnow & I. Zander] Beitr. Klin.Tuberk. **113**:75-78, '55 G
capillary changes following isoniazid therapy, [W. Klutke & K. H. Schöldgen] Tuberkulosearzt **9**: 277-283, May '55 G
chemotherapeutic possibilities after failure of classic tuberculostatic agents, [J. Wanner & G. Kaufmann] Schweiz.med.Wchnschr. **85**:339-344, April 9, '55; 370-376, April 16, '55 G
chemotherapy, [D. B. Gregg] J.South Carolina M.A. **50**:353-357, Dec. '54
clinical and biologic studies of streptoniazid (streptomycin-isoniazid preparation), [P. Bourgeois, V. Dupont, Mme. Dubois-Verlière & G. Delmas] Rev.tuberc.,Paris **18**:891-897, '54 F
clinical aspects, pathogenesis and significance of hypercorticalism and transient Cushing syndrome during recovery phase, [K. L. Radenbach & J. Eisenblätter] Beitr.Klin.Tuberk. **112**:454-474, '54 G
clinical use of potassium p-aminosalicylate (KPAS), [L. Molthan, R. V. Cohen & C. J. D. Zarafonetis] Am.Rev.Tuberc. **71**:220-227, Feb. '55
colorimetric test for measuring catalase activity of cultures of M. tuberculosis (before and during isoniazid treatment), [L. R. Peizer & D. Widelock] Am.Rev.Tuberc. **71**:305-307, Feb. '55
comments and details of electrostimulation therapy, [F. Parodi] Lotta contro tuberc. **25**:20-26, Jan.-Feb. '55 I
current methods; second Harlow Brooks lecture, [J. B. Amberson] Bull.New York Acad.Med. **31**:20-35, Jan. '55
different results of bacteriologic tests in experimental animals and in vitro; studies with new tuberculostatic isoniazid-p-aminosalicylic acid preparation, [W. Wilde] Arzneimittel-Forsch. **5**: 232-237, April '55 G
does recent progress necessitate reconsideration of structure of French methods? [E. Rist] Bull. Acad.nat.méd. **139**:222-225, March 22-29, '55 F
drug resistance in tubercle bacilli, [R. L. Vollum] Tubercle **36**:66-68, March '55
effect of isoniazid in experimental tuberculosis of mice, [H. Grün] Ztschr.Hyg. **141**:46-58, '55 G
effect of isoniazid on lysozymic activity of serum in tuberculous male, [E. Bussinello, E. Bajocchi & G. Barbolini] Arch.tisiol.(sez.scient.) **9**:967-971, Dec. '54 I
effect of streptomycin, of p-aminosalicylic acid and of isoniazid on tuberculin allergy in experimental tuberculosis of guinea pig, [P. Fréour & C. Woné] J.méd.Bordeaux **131**:1358-1361, Dec. '54 F
evaluation of oral p-aminosalicylic acid therapy, [J. Paraf & others] Bull.et mém.Soc.méd.hôp.Paris **71**:71-77, Jan. 28-Feb. 4, '55 F
experimental and practical chemotherapy; problem of experimental studies and medical practice, [J. Hirsch] Ztschr.Tuberk. **105**:26-45, '54 G
experiments on repeated exposure of tubercle bacilli to o-aminophenol in vitro, [T. Matsuda] Jap.J. Tuberc. **2**:187-191, June '54
first clinical trial of streptomycin in human tuberculosis, [K. H. Pfuetze, M. M. Pyle, H. C. Hinshaw & W. H. Feldman] Am.Rev.Tuberc. **71**:752-754, May '55
fundamental studies in chemotherapy; experiments on antituberculous action of 3-(β-N,N-diethylaminopropionylaminophenoxazone-(2), [M. Yoshimura & others] Jap.J. Tuberc. **2**: 192-196, June '54
germ of tuberculosis, [E. R. Long] Scient.Am. **192**: 102-110, June '55
growth characteristics, virulence and cytochemical properties of tubercle bacilli recovered from patients treated with isoniazid, [R. A. Patnode, M. C. Dail & P. C. Hudgins] Am.J.Pub.Health **45**: 451-456, April '55
hematochemical modifications induced by administration of somatotropic hormone in patients of advanced age, [C. Grassi & G. Gialdroni-Grassi] Gior.gerontol. **2**:545-549, Oct. '54 I
home management with newer drug therapy, [D. R. McKay] New York J.Med. **55**:87-89, Jan. 1, '55
hydrazides, [F. Diez Melchor] Med.colon. **25**:108-119, Feb. '55 S
immunizing properties of isoniazid-resistant tubercle bacilli in guinea pigs, [G. M. Hamilton & E. Nassau] Tubercle **36**:130-138, May '55
in aged, [G. A. Paulsen] Arizona Med. **12**:74-76, Feb. '55
in leprosy patients, [A. L. Relvich] Leprosy Rev. **25**:179-186, Oct. '54
in United States, [H. Sighart] Wien.klin.Wchnschr. **67**:292-294, April 29, '55 G
incidents and accidents following therapy with p-aminosalicylic acid, [E. Gascard] Marseille-méd. **92**:214-218, '55 F
influence of combinations of tuberculostatic agents on development of resistance during therapy, [H. Vos] Nederl.tijdschr.geneesk. **99**:1209-1217, April 23, '55 Du
intermittent isoniazid therapy, [I. Seri, E. Fehérvári & I. Szabó] Beitr.Klin.Tuberk. **113**:234-240, '55 G
is there justification for present use of vitamins? [H. Enke] Med.Monatsschr. **9**:154-155, March '55 G
isoniazid administered permanently for years as fundamental anti-infection therapy, [S. Millanes Marcos] Rev.clín.españ. **56**:19-24, Jan. 15, '55 S
major chemotherapeutics, [P. Fréour] J.méd. Bordeaux **132**:223-227, Feb. '55 F
mental changes observed in 152 psychotic and non-psychotic patients during INH (isoniazid) medication, [R. Rosenfeld] Dis.Chest **27**:558-562, May '55
metal chelates and antitubercular activity; o-hydroxyazonaphthols and phenanthrols, [W. O. Foye & J. G. Jeffrey] J.Am.Pharm.A.(Scient. Ed.) **44**:257-260, May '55
modifications of tissue reactions (tuberculin and colchicine) induced by isoniazid, [G. Comi & A. Doni] Riv.crit.clin.med. **53**:525-549, Oct. 31, '53 I
neurotoxicity of streptoduocin (streptomycin and dihydrostreptomycin preparation), [H. Shubin & others] Tuberculology **15**:1-3, May '55
nicotinamide in murine tuberculosis, [F. K. Fitz-Patrick] Proc.Soc.Exper.Biol.& Med. **88**:54-56, Jan. '55
novel antituberculosis agents derived from oxidized starch and other polysaccharides (compounds of isoniazid and amithiozone, thiosemicarbazone preparation), [V. C. Barry, M. L. Conalty & E. E. Gaffney] Brit.J.Urol. **27**:35-41, March '55
occurrence of eosinophilia in tuberculosis treated with antibiotics; preliminary observation, [J. Read] Brit.J.Tuberc. **49**:134-138, April '55
pathologic anatomy of tuberculosis in man after chemotherapeutic and antibiotic modification based on author's experiences, [G. Holle] Ztschr. Tuberk. **105**:261-274, '55 G
permanent results of chemotherapy; results 4 to 7 years after completed therapy, [H. Steinlin] Schweiz.Ztschr.Tuberk. **12**:180-192, '55 G
plea for new organization of antituberculosis assistance, [V. Monaldi] Arch.tisiol. (sez. varia) **10**: 3-18, Jan. '55 I
possible site and mode of action of certain lipotropic macromolecules (polyoxyethylene ethers), [J. E. Lovelock & R. J. W. Rees] Nature, London **175**:161-163, Jan. 22, '55
practical detection and experimental evaluation of new antituberculosis agents, [M. L. Conalty] Irish J.M.Sc., pp. 475-487, Nov. '54
problem before us in tuberculosis, [W. Newcomer & E. P. Sauer] Maryland M.J. **4**:123-128, March '55
problem of resistance of tubercle bacilli to antibiotics, especially isoniazid; relation of in vitro tests to clinical course of disease, [G. Veltman] München.med.Wchnschr. **97**:393-396, April 1, '55 G
recent developments in Canada's tuberculosis services, [G. J. Wherrett] Canad.J.Pub.Health **46**: 93-99, March '55
recent developments in chemotherapy, [J. P. Biehl] Ohio M.J. **51**:429-433, May '55
recent studies, [M. Anzalone] Riv.pat.e clin.tuberc. **28**:12-21, Jan.-Feb. '55 I
resistance to chemotherapy in tuberculosis, [various authors] Nord.med. **53**:436-441, March 17, '55 Sw

TUBERCULOSIS, therapy--Continued
secondary effects of isoniazid, [S. Brandschwede] Tuberkulosearzt **9:**270-276, May '55 G
single daily dose of sodium p-aminosalicylic acid used in conjunction with streptomycin, [J. A. Marsden] M.J.Australia **2:**934-936, Dec. 11, '54
social aspects; effects of modern therapeutics on campaign against tuberculosis, [Blanco Rodríguez] Rev.españ.tuberc. **23:**529-547, Nov. '54 S
streptokinase-streptodornase in local treatment of suppurative extrapulmonary tuberculosis, [G. N. Hazlehurst] Am.Rev.Tuberc. **71:**1-11, Jan. '55
surgical therapy of extrapulmonary tuberculosis, [H. K. Leonhardt] Zentralbl.Chir. **79:**1811-1813, '54 G
symposium on newer aspects of antibiotics: present status of chemotherapy, [R. H. Ebert] Am.J.Med. **18:**738-752, May '55
testing of resistance of tubercle bacilli to modern chemotherapeutic agents; experimental study, [G. Veltman] Arch.Dermat.u.Syph. **200:**557-561,'55 G
therapeutic activity of sulfones and sulfoxides in experimental tuberculosis of guinea pigs, [S. K. Gupta & R. N. Chakravarti] Brit.J.Pharmacol. **10:**113-115, March '55
therapy of cold abscesses by in situ and intravenous injections of heparin, [J. Albert-Weil] Prensa méd.argent. **41:**3221-3227, Nov. 5, '54 S
topical streptohydrazid (streptomycin-isoniazid preparation) treatment of tuberculous sinus, [E. J. Grace] Antibiotic Med. **1:**104-105, Feb. '55
toxicity and absorption of isoniazid, [E. Costelletos & A. Nassainas] Rev.tuberc.,Paris **18:**1091-1096, '54 F
treatment of tuberculosis with intermittent streptomycin and isoniazid (as streptohydrazid), [J. H. Schaeffer] Antibiotic Med. **1:**153-157, March '55
tuberculin reaction and therapy of tuberculosis in patients with other internal diseases, [L. T. Malaya] Klin.med. (no. 12) **32:** 47-53, '54 R
2 years' experience with isonicotinic acid hydrazide (isoniazid), [C. Corrigan & M. Matas] Canad. M.A.J. **72:**514-516, April 1, '55
(l)-usnic acid, dihydrostreptomycin and their combination; therapeutic effect in guinea pig as revealed by omental index, [J. Pättiläs & E. Brander] Ann.med.exper.et biol.Fenniae **32:**282-286, '54
value of laboratory tests during investigation of antituberculous drugs, [N. Rist] Hist.méd. **5:** 23-31, March '55 F
viomycin, new antibiotic, [A. Baloqh] Wien.med. Wchnschr. **105:**266-268, April 2, '55 G
virulence for guinea pig of tubercle bacilli isolated from patients treated with isoniazid, [A. Cetrángolo] Medicina, Buenos Aires **14:**373-378, Dec. '54 S
virulence of isoniazid resistant bacilli for guinea pig, rat and hamster; clinical studies in patients with bacilli of attenuated virulence, [C. Gernez-Rieux, A. Tacquet, C. Voisin & M. Fabre] Rev. tuberc.,Paris **19:**1-25, '55 F
transmission: See also Milk, tuberculosis and milk; Tuberculosis, heredity; Tuberculosis, pregnancy and tuberculosis
chemical disinfection of infected clothing, [K. E. Schoenherr] Arch.Hyg. **138:**515-521, '54 G
conjugal pulmonary tuberculosis; practical significance for social service, [G. Heinemann] Ztschr. Tuberk. **105:**293-301, '55 G
control of tuberculosis. House to house spread of disease, [R. G. Mathers, H. J. Trenchard & D. J. Wheeler] Tubercle **35:**294-301, Dec. '54
decontamination of articles made by patients in physical medicine and rehabilitation; study using carboxide gas (ethylene oxide), [L. B. Newman, C. A. Colwell & E. L. Jameson] Am. Rev.Tuberc. **71:**272-279, Feb. '55
does contagion exist? Statistical test and application, [R. C. Geary] Irish J.M.Sc., pp. 88-90, Feb. '55
effect of exposure on tuberculin reactivity and morbidity of persons in immediate environment of patients, [G. Wernsdorfer] Schweiz.Ztschr. Tuberk. **11:**455-467, '54 G
environmental control, [J. L. Rennie] Roy.San.Inst.J. **75:**133-142, Feb. '55
episode of collective infection in infants and children; transmission from tuberculous attendant, [P. Brusa & P. Menghi] Minerva pediat. **6:**922-925, Nov. 30, '54 I
evaluation of risk of contagion, [G. Hertzberg] Nord. med. **53:**425-426, March 17, '55 N

TUBERCULOSIS, transmission--Continued
field of action of exogenous and endogenous reinfections in allergic individuals, [G. Babolini & P. Marconi] Arch.tisiol.(sez.scient.) **10:**59-74, Jan. '55 I
human source of infection in children, [B. Briggs, R. S. Illingworth & J. Lorber] Lancet **1:** 263-266, Feb. 5, '55
primary foci in relation to living environment, [L. del Torre & C. Logroscino] Arch.tisiol.(sez. scient.) **10:**124-128, Jan. '55 I
recovery of tubercle bacilli from mouth washings of tuberculous dental patients, [J. N. Abbott, A. T. Briney & S. A. Denaro] J.Am.Dent.A. **50:** 49-52, Jan. '55
tuberculosis as occupational disease in pathologic anatomists, [P. Keller] Monatsschr.Unfallh. **57:** 358-364, Dec. '54 G
traumatic: See Tuberculosis, industrial and traumatic
tuberculin reactions: See also Tuberculosis, bovine; Tuberculosis, osteoarthritic
allergometric findings and level of circulating eosinophils in pulmonary tuberculosis; comparative study, [M. Parrella & B. Rescigno] Arch.tisiol. (sez.scient.) **9:**941-951, Dec. '54 I
allergy and immunity of infants vaccinated with massive oral doses of BCG according to de Assis method, [E. Kraus & J. Dvorak] Rev.brasil.tuberc. **22:**933-944, Sept.-Oct. '54 F; Presse méd. **62:** 1680-1682, Dec. 4, '54 F; Hospital,Rio de Janeiro **47:**25-34, Jan. '55 F
antibodies to tubercle bacilli and tuberculin response after BCG vaccination in infants of mothers with tuberculosis, [S. I. Rollof, R. Lagercrantz & J. Lind] Acta paediat. (supp.100) **43:**179-182, '54
aspecific and specific tissue reactions in surgery studied by means of intradermoreaction to colchicine and to tuberculin, [G. Comi & I. Rosati] Riv.crit.clin.med. **53:** 381-460, Aug. 31, '53 I
attenuation of isoniazid-resistant mutants of tubercle bacilli and host hypersensitivity to tuberculin, [G. Middlebrook & M. L. Cohn] Proc.Soc.Exper.Biol. & Med. **88:** 568-571, April '55
BCG-tuberculin testing of duration of allergy following BCG infection of guinea pig, [A. Lithander] Nord.med. **53:** 423-425, March 17, '55 Sw
certain characteristics of BCG-induced tuberculin sensitivity; WHO Tuberculosis Research Office, Bull.World Health Organ. **12:** 123-141, '55
clinical, roentgenologic and tuberculin control after 10 to 14 years of whole Petragnani anatuberculin vaccination, [L. F. Signorini & C. Panero] Clin. pediat. **36:** 899-910, Dec. '54 I
combined mass radiography and skin tuberculin survey, [L. W. Carstairs] Tubercle **36:**34-39, Feb. '55
comparative study of new tuberculin test and intradermal reaction to 50 units, [G. Despierres, A. Jollivet & H. Ouillon] J.méd.Lyon **36:**359-361, May 5, '55 F
comparative study of patch test reaction and intradermal reaction in group of school children and in children in sanatorium and preventorium, [G. Galzerano & G. Venuti] Arch.tisiol.(sez.scient.) **9:**872-880, Nov. '54 I
correlations between plasma protein fractions, antibody titers and passive transfer of delayed and immediate cutaneous reactivity to tuberculin PPD and tuberculopolysaccharides, [L. R. Cole & C. B. Favour] J.Exper.Med. **101:**391-420, April '55
critical study of pathergometry; tuberculin test in schizophrenics, [E. Altea] Lav.neuropsichiat. **15:** 231-244, Oct. '54 I
cutaneous hyperergy; experimental and clinical findings, [M. Fourestier & A. Blacque-Belair] Presse méd. **63:**24-26, Jan. 8, '55 F
cutaneous tuberculin tests; practical aspects, interpretation, comparative value, [J. Lacorne] Rev. prat. **4:** 2737-2743, Nov. 11, '54 F
effect of exposure on tuberculin reactivity and morbidity of persons in immediate environment of patients, [G. Wernsdorfer] Schweiz.Ztschr. Tuberk. **11:**455-467, '54 G
effect of streptomycin, of p-aminosalicylic acid and of isoniazid on tuberculin allergy in experimental tuberculosis of guinea pig, [P. Fréour & C. Woné] J.méd.Bordeaux **131:** 1358-1361, Dec. '54 F
effect of tuberculin on respiratory rate of skin from sensitized guinea pigs, [C. N. D. Cruickshank] Brit.J.Exper.Path. **35:** 609-613, Dec. '54
experimental studies of vaccination, allergy and immunity in tuberculosis; design for research

TUBERCULOSIS, tuberculin reactions--Continued
programme; tuberculosis program, Public Health Service, USA, Bull.World Health Organ. **12**:13-29, '55
experimental studies of vaccination, allergy and immunity in tuberculosis; effect of killed BCG vaccine; tuberculosis program, Public Health Service, USA, Bull.World Health Organ. **12**:47-62, '55
experimental studies of vaccination, allergy and immunity in tuberculosis; effect of varying dose of BCG; tuberculosis program, Public Health Service, USA, Bull.World Health Organ. **12**:31-45, '55
familial occurrence of persistent tuberculin negativity, [O. Kofod] Ugesk.laeger **117**:431-432, April 7, '55 Da
field of action of exogenous and endogenous reinfections in allergic individuals, [G. Babolini & P. Marconi] Arch.tisiol.(sez.scient.) **10**:59-74, Jan. '55 I
5 TU versus 10 TU intradermal tuberculin test; WHO Tuberculosis Research Office, Bull.World Health Organ. **12**:169-177, '55
"fixation" of tuberculin in skin of tuberculin sensitive human subjects, [J. Pepys] Clin.Sc. **14**:253-265, May '55
further studies of geographic variation in naturally acquired tuberculin sensitivity; WHO Tuberculosis Research Office, Bull.World Health Organ. **12**:63-83, '55
Heaf multiple-puncture test, [K. N. Irvine] Tubercle **36**:21-22, Jan. '55
Heaf multiple-puncture test compared with Mantoux test (0.1 mg. O.T.), [H. Stott] Tubercle **36**:119-121, April '55
histoplasmin and tuberculin sensitivity; Florida, 1954, [J. O. Bond & E. Whitlock] Pub.Health Rep. **69**:1141-1144, Dec. '54
histoplasmin (and tuberculin) sensitivity in American Samoa, [A. M. Earle & F. S. Brenneman] Am.J. Trop.Med. **3**:1055-1056, Nov. '54
histoplasmin, coccidioidin and tuberculin sensitivity among school children in 2 Texas counties, [M. L. Furcolow, C. F. Federspiel & H. W. Larsh] Pub. Health Rep. **70**:12-18, Jan. '55
hydrocortisone (adrenocortical preparation)-ointment; influence on tuberculin reaction, patch test and scratch test (with histamine), [H. Brodthagen] Acta dermat.-venereol. **35**:43-50, '55
incidence of tuberculosis in school children and their contacts, [J. V. Davies] Tubercle **36**:69-74, March '55
influence of age of human-type tubercle bacilli cultures on potency of culture fluids, [L. A. Baisden, A. B. Larsen & T. H. Vardaman] Am.J.Vet.Res. **16**:170-172, Jan. '55
influence of x-irradiation on passive transfer of tuberculin hypersensitivity in guinea pig, [M. M. Cummings, P. C. Hudgins, R. A. Patnode & S. R. Bersack] J.Immunol. **74**:142-146, Feb. '55
lepromin and tuberculin tests in Venezuelan leprosy foci, induction of lepromin reactivity by BCG vaccination, [J. Convit & E. Rassi] Internat.J. Leprosy **22**:303-310, July-Sept. '54
mass tuberculin patch testing of school children; preliminary report of community plan, [W. C. Gray] J.A.M.A. **158**:8-10, May 7, '55
modifications of tissue reactions (tuberculin and colchicine) induced by isoniazid, [G. Comi & A. Doni] Riv.crit.clin.med. **53**:525-549, Oct. 31, '53 I
negative cutaneous reactions; significance and value, [J. Lacorne] Rev.prat. **5**:391-393, Feb. 1, '55 F
pulmonary calcification and sensitivity to tuberculin, [P. N. Wahi] Indian J.M.Res. **43**:139-148, Jan.'55
quantitative aspects of intradermal test in humans; relative importance of accurate injection technic, [J. Guld] Acta tuberc.scandinav. **30**:16-36, '54
reactions to injection of concentrated tuberculin, [E. Abrahams & J. Francis] M.J.Australia **1**:263-264, Feb. 19, '55
records for 1953-1954 in 3 districts of canton of Aargau, [T. Baumann & B. Widmer] Schweiz.med. Wchnschr. **85**:170-174, Feb. 19, '55 G
regional variations of cutaneous reaction in osteoarticular tuberculosis, [R. Camera] Chir.org. movimento **40**:497-503, '55 I
relation between cutaneous reaction to tuberculin and adrenocortical function determined by dosage of steroid catabolites, [P. Lorenzini & V. Maddaloni] Gior.clin.med. **35**:1444-1451, Nov. '54 I
relation between immunity and allergy, [B. Rescigno & R. Virgilio] Arch.tisiol.(sez.scient.) **10**:46-49, Jan. '55 I

TUBERCULOSIS, tuberculin reactions--Continued
relation of tuberculin sensitivity to pulmonary calcifications as index of tuberculosis infection; Danish Tuberculosis Index, Bull.World Health Organ. **12**:261-275, '55
relationship of nonspecific and specific factors; review, [J. Pepys] Am.Rev.Tuberc. **71**:49-73, Jan. '55
repeated tuberculin tests in same site; WHO Tuberculosis Research Office, Bull.World Health Organ. **12**:197-209, '55
sensitivity of human populations to human and avian tuberculins; WHO Tuberculosis Research Office, Bull.World Health Organ. **12**:85-99, '55
significance and diagnostic value of unusual type of reaction according to new method of reading, [G. Comi & A. Doni] Riv.crit.clin.med. **53**:563-567, Oct. 31, '53 I
skin reaction in tuberculous meningitis during isoniazid therapy, [T. Copaitich] Lotta contro tuberc. **25**:29-35, Jan.-Feb. '55 I
specificity of percutireaction to anatuberculin; experimental histologic study, [O. Linoli & A. Cherubini] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:20-50, '54 I
suppurative lymphadenitis following intradermal BCG vaccination of pre-school children; WHO Tuberculosis Research Office, Bull.World Health Organ. **12**:143-167, '55
testing of school population (Musselburgh, 1953), [W. A. Murray, P. W. R. Petrie & J. Williamson] Brit. M.J. **1**:1178-1182, May 14, '55
tests in rural areas, [M. Ruben García Alvarez] Rev. españ.tuberc. **24**:107-137, March '55 S
transfer in humans of delayed skin sensitivity to streptococcal M substance and to tuberculin with disrupted leukocytes, [H. S. Lawrence] J.Clin. Invest. **34**:219-230, Feb. '55
transmission of cutaneous sensitivity from children to guinea pigs by means of cantharides blister fluid, [H. Schlange] Ztschr.Kinderh. **76**:39-47, '55 G
tuberculin allergy and BCG vaccination in La Comarca de San Blas, [A. Vicente-Mastellari & J. de Dios Echevers] Arch.méd.paname. **3**:149-158, July-Sept. '54 S
tuberculin and lepromin sensitivity in South African Bantu; pilot survey, [S. W. A. Kuper] Lancet **1**:998-1001, May 14, '55
tuberculin hypersensitivity in tuberculous infants treated with isoniazid, [A. Robinson, M. Meyer & G. Middlebrook] New England J.Med. **252**:983-985, June 9, '55
tuberculin reaction and therapy of tuberculosis in patients with other internal diseases, [L. T. Malaya] Klin.med.(no.12) **32**:47-53, '54 R
tuberculin reaction size in human populations as possible index of prevalence of bovine infection; preliminary report; Danish Tuberculosis Index, Bull.World Health Organ. **12**:277-283, '55
tuberculin reaction size on 5 consecutive days; WHO Tuberculosis Research Office, Bull.World Health Organ. **12**:189-196, '55
tuberculin sensitivity in Middle East, [H. Møller & E. Hansen] Tubercle **36**:139-144, May '55
tuberculin sensitivity of skin in tuberculous serositis, [G. Jaccard] Schweiz.med.Wchnschr. **84**:1385, Dec. 11, '54 G
tuberculin thoracic survey and BCG immunization in Rio Grande do Sul, [M. J. Pereira Filho & others] Rev.brasil.tuberc. **22**:807-838, Sept.-Oct. '54 P
tuberculin-sensitivity (in school children and tuberculosis patients) in London area, [C. E. Palmer, F. A. Nash & J. Nyboe] Lancet **2**:1274-1276, Dec. 18, '54
tuberculosis in Shetland and tuberculin testing of school children, [S. A. B. Black] Edinburgh M.J. **61**:413-419, Dec. '54
tuberculosis survey in Broadmoor; experience with Heaf multiple-puncture tuberculin test, [B. C. Thompson] Tubercle **36**:18-20, Jan. '55
2 decades of tuberculin testing, [E. S. Krug & H. R. Glenn] Journal-Lancet **75**:132, April '55
use of tuberculin patch with adult; dry Vollmer type, [A. Meyer, J. P. Nico & J. C. Hesse] Rev.tuberc., Paris **18**:1062-1069, '54 F
value, [D. Jackson] A.M.A.Arch.Int.Med. **95**:806-818, June '55
zone phenomenon in skin reaction (observation on tuberculous patients), [Y. Kaneko] Jap.J.Exper. Med. **24**:1-12, Feb. '54
urine in, aminoaciduria of children and adolescents, [H. Kleinbaum] Monatsschr.Kinderh. **103**:26-28, Jan. '55 G

TUBERCULOSIS--Continued
vaccination: See Tuberculosis, BCG vaccination; Tuberculosis, immunity
vaccine: See also Tuberculosis, immunity
clinical-experimental studies with new diffusible vaccine, [G. Salvioli] Arch.Kinderh. **150:**112-125, '55 G
effect of various factors on immunizing power of urea-killed tubercle vaccine, [C. N. Iland & A. Jespersen] Acta path.et microbiol.scandinav. **36:**250-256, '55
erythema nodosum and tuberculous inguinal adenitis after Marbais vaccination in subject previously vaccinated with BCG, [Mercier des Rochettes & P. Paillas] Rev.tuberc.,Paris **18:**929-931, '54 F
fixation of radioactive carbon (tagging sodium acetate) by BCG vaccine, [J. F. Pasquier & W. Kurylowicz] Acta tuberc.scandinav. **30:**251-258, '55 F
inhibitory phenomena of filtrates of young cultures of tubercle bacilli (BCG); relationship to bacteriophage, lysogenic and colicinic organisms, [S. R. Rosenthal & B. Heagan] Ann.Inst.Pasteur **88:**591-600, May '55 F
life cycle of tubercle bacillus (BCG), [S. R. Rosenthal & B. Heagan] Ann.Inst.Pasteur **88:**479-487, April '55
lyophilization of BCG vaccine, [P. Hauduroy & F. Tanner] Rev.immunol. **18:**356-371, '54 F
work in: See Occupational Therapy, for tuberculous patients; Tuberculosis, economic and social aspects

TUBERCULOSIS, PULMONARY
See also Tuberculosis
action of fungi found in bronchial secretions on tuberculous bronchopulmonary lesions, [J. F. Verna, D. Horvath & J. C. Franchisena] Semana méd. **106:**349-364, March 31, '55 S
analysis of 298 cases of primary complex seen in chest clinic (1948-1951), [J. H. Thomas, D. B. Morgan & T. W. Davies] Brit.M.J. **2:**1325-1329, Dec. 4, '54
aviation in relation to pulmonary tuberculosis, [L. Tabusse] Semaine hôp.Paris **31:**980-987, March 14, '55 F
diffuse indolent pulmonary tuberculosis, [H. A. Buechner & A. E. Anderson] Am.Rev.Tuberc. **71:**503-518, April '55
gastric mucosa of patients, [J. Vague, H. Bonneau & M. Legré] Presse méd. **63:**112-113, Jan. 29, '55 F
magnitude of blood flow through nonventilated portion of normal and tuberculous lungs, [R. H. Wilson] Tuberculology **15:**4-7, May '55
may patient smoke? [M. Winkelmann] Ztschr.Tuberk. **105:**301-306, '55 G
modern aspects of laryngopulmonary tuberculosis, [F. Piéchaud & C. Abadie] J.méd.Bordeaux **132:**245-253, March '55 F
presence of complement deviating antibodies for Coxiella burnetii, [B. Besta & G. Spina] Ann.Ist. Carlo Forlanini **14:**451-455, '54 I
primary infection, [A. C. Scorofitz & M. Mordeglia] Semana méd. **108:**507-513, April 28, '55 S
pulmonary tuberculosis and testicular androgen function, [F. A. de la Balze] Rev.Asoc.méd.argent. **68:**397-399, Aug. 15-30, '54 S
pulmonary tuberculosis--carriage of cases by air, [A. S. R. Peffers] J.Roy.Inst.Pub.Health & Hyg. **18:**38-43, Feb. '55
allergy in: See Tuberculosis, allergy in
artificial pneumoperitoneum in: See also Tuberculosis, pregnancy and tuberculosis; Tuberculosis, Pulmonary, surgical therapy
abdominal and nervous complications; 2 cases, [R. Burnand] Rev.méd.Suisse Rom. **74:**674-682, Nov. 25, '54 F
complications, [D. Burman] M.J.Malaya **9:**46-60, Sept. '54
complications (including case with scrotal pneumocele), [A. N. Chatterjee] J.Indian M.A. **24:**223-225, Dec. 16, '54
in patients with cavitation; 23 cases, [P. Jannimaras, A. Belezonis & C. Stavropoulos] Rev.tuberc.,Paris **19:**100-101, '55 F
increase in pneumoperitoneum, [A. Rabino] Minerva med. **1:**418-420, Feb. 14, '55 I
loss of consciousness; reflex during course of pneumoperitoneum; case, [R. Voisin, M. Warnery & Durand] Semaine hôp.Paris **31:**337-338, Jan. 22, '55 F
mediastinal emphysema as complication, [B. Mukherjee & K. R. Adhikary] J.Indian M.A. **24:**208-211, Dec. 16, '54
mediastinal emphysema; occurrence in artificial

TUBERCULOSIS, PULMONARY, artificial pneumoperitoneum in--Continued
pneumoperitoneum, [C. S. Breathnach] Thorax **10:**79-84, March '55
present status of pneumotherapy, [J. H. Cullen] Am.J.Surg. **89:**687-691, March '55
roentgenologic study of abdominal segment of esophagus in presence of pneumoperitoneum, [C. Zaino, M. H. Poppel & C. F. Blazsik] Am.J.Digest.Dis. **22:**121-128, May '55
safer refills, [J. B. Devine & E. Dunner] Dis.Chest **27:**553-557, May '55
treatment of air embolism, [J. R. Fontanetta] Dis. Chest **27:**222-224, Feb. '55
artificial pneumothorax in: See also Pneumothorax, Artificial; Tuberculosis, Pulmonary, surgical therapy; Tuberculosis, Pulmonary, therapy
[G. Berger] München.med.Wchnschr. **97:**527-530, April 22, '55 G
anesthetic management for pneumolysis, [J. M. Kapferer] Ztschr.Tuberk. **105:**45-50, '54 G
aspiration therapy of hemothorax after pneumolysis, [U. Baldamus] Tuberkulosearzt **9:**283-287, May '55 G
bilateral pneumothorax due to unilateral puncture; case, [M. Balcázar Rubio] Rev.clín.españ. **56:**338-342, March 15, '55 S
case of intrapleural communication observed during institution of pneumothorax, [F. González Manjón] An.Casa salud Valdecilla **15:**755-759, Nov.-Dec. '54 S
cases of surgical extrapleural pneumothorax followed from 3 to 12 years after pulmonary reexpansion, [V. Gramazio & N. Belli] Ann.Ist.Carlo-Forlanini **14:**394-407, '54 I
cause and therapy of internal fistula after pneumolysis, [W. Gürich] Tuberkulosearzt **9:**14-23, Jan. '55 G
cavities and pseudocavities following Jacobaeus operation, [L. Ribotto, G. Pozzi & S. Scoccia] Riv.pat.e clin.tuberc. **28:**35-52, Jan.-Feb. '55 I
chylothorax as complication of enzymatic removal of hematoma after pneumolysis, [A. Grimminger] Beitr.Klin.Tuberk. **112:**422-425, '54 G
complications, [R. L. Sadler] Med.Illus. **9:**207-213, April '55
duration of intrapleural therapeutic pneumothorax; relation to unexpandable lung, [G. Censi] Riforma med. **69:**232-236, Feb. 26, '55 I
early systematic pleuroscopy during pneumothoracic collapse therapy and indications for fractioned Jacobaeus intervention, [A. Alberani, E. Fasano & A. Valli] Riv.pat.e clin.tuberc. **28:**3-11, Jan.-Feb. '55 I
effect of cholinergic and adrenergic substances on pulmonary ventilation; pulmonary variations in asthmatic patients with flexible artificial pneumothorax for complicating pulmonary tuberculosis, [P. Simonin, J. Girard & P. Drutel] J.franç.méd. chir.thorac. **9:**82-87, '55 F
extrafascial pneumolysis, [G. Klein] Tuberkulosearzt **8:**740-746, Dec. '54 G
extrapleural; late results in 179 cases, [A. Pulin & G. Ballarin] Chir.torac. **8:**63-78, Feb. '55 I
formation of echinococcic cysts in lung collapsed by therapeutic pneumothorax, [G. Mansi & P. Palmieri] Arch.tisiol.(sez.scient.) **9:**801-807, Oct. '54 I
management of cases subjected to cautery of adhesions, [G. S. Erwin] Tubercle **35:**302-309, Dec. '54
modern aspects of intrapleural pneumolysis, [R. Burgos] Hoja tisiol. **14:**319-332, Dec. '54 S
physiopathologic reflexes of complicating adhesions, [U. de Ascentis] Arch.tisiol.(sez.scient.) **9:**741-765, Oct. '54 I
pleural induration and pulmonary function; sequels after pneumothorax with roentgenologic demonstration of pleural induration, [C. W. Hertz] Beitr.Klin.Tuberk. **112:**503-514, '54 G
pleurisies of pneumothorax, [H. Verney] Rev.tuberc., Paris **18:**946-949, '54 F
postoperative hemorrhage in extrapleural pneumothorax, [J. N. Lorensen] Acta tuberc.scandinav. **30:**43-59, '54 G
postoperative hemorrhages of extrapleural pneumothorax, [A. Dumont & R. Mampuys] Lyon chir. **50:**174-190, Feb.-March '55 F
present status of pneumotherapy in management of pulmonary tuberculosis, [J. H. Cullen] Am.J.Surg. **89:**687-691, March '55
pulmonary factor during purulent effusions of artificial pneumothorax, [J. N. Vivien] Rev.tuberc., Paris **18:**1181-1195, '54 F

TUBERCULOSIS, PULMONARY, artificial pneumothorax in--Continued
re-expansion of lung after extrapleural pneumothorax, [G. Fegiz] Brit.J.Tuberc. **49:**112-114, April '55
results and limits of extrapleural sectioning of pleuropulmonary adhesions by endoscopy, [C. Sartori & E. F. Pellicciotta] Riv.pat.e clin.tuberc. **28:**22-34, Jan.-Feb. '55 I
statistical evaluation; clinical results of cases treated, [F. D. Gómez] Hoja tisiol. **14:**277-285, Dec. '54 S
therapeutic pneumothorax; review of literature, [R. López Zamora & A. Zorzoli] Semana méd. **106:**472-479, April 21, '55 S
thoracopulmonary dynamics in late results of extrapleural pneumothorax studied by means of roentgenokymography, [M. Pacetto] Chir.torac. **7:**655-664, Dec. '54 I
385 Jacobaeus operations, [M. Anzalone, G. Gelli & E. Raspi] Riv.pat.e clin.tuberc. **27:**359-367, Nov.-Dec. '54 I
unusual semeiotic findings in extrapleural pneumothorax, [A. Monaco & C. Roscioni] Ann.Ist.Carlo Forlanini **14:**371-377; 378-381, '54 I
blood in: See Tuberculosis, blood in
cancer and tuberculosis: See Cancer, tuberculosis and cancer
cavitation in: See also Tuberculosis, Pulmonary, artificial pneumoperitoneum in; Tuberculosis, Pulmonary, artificial pneumothorax in; Tuberculosis, Pulmonary, pathology; Tuberculosis, Pulmonary, roentgenography; Tuberculosis, Pulmonary, surgical therapy; Tuberculosis, Pulmonary, therapy
anatomic criteria of cure of caverns; indications for surgical exeresis, [A. Duprez, A. Dumont, H. W. Mattheiem & M. L. André] Acta tuberc.belg. **46:**30-49, Feb. '55 F
bullous cavities; pathogenic mechanism, [A. Ibiapina, N. Costa, A. Neves & S. R. Barbosa] Med.cir. farm.,pp. 535-555, Dec. '54 P
bullous emphysema representing clinical picture of cavitation, [W. Lukas] Tuberkulosearzt **9:**8-12, Jan. '55 G
bullous neocavities following retraction of lesions, [J. Brun, A. Guichard & P. Combey] Rev.tuberc., Paris **18:**1222-1227, '54 F
cases of spontaneous regression of old cavities, [P. Tarditi] Arch.sc.med. **99:**130-142, Feb. '55 I
chemotherapy and cavity wall; histologic observations, [W. Pagel & F. A. H. Simmonds] Tubercle **36:**2-15, Jan. '55
of apical segment of lower lobe, [H. J. H. Hiddlestone & A. J. Taylor] Thorax **9:**344-349, Dec. '54
regressive giant bullous emphysema in tuberculosis of adults, [D. G. Alarcon] Dis.Chest **27:**31-43, Jan. '55
climatology in: See Tuberculosis, climatology in
complications and sequels: See also Cancer, tuberculosis and cancer; Diabetes Mellitus, tuberculosis and diabetes; Pneumothorax; Tuberculosis, heart in; Tuberculosis, pregnancy and tuberculosis; and other subheads under Tuberculosis, Pulmonary
adrenocortical function in bronchial carcinoma and pulmonary tuberculosis, [K. D. Voigt & W. Kny] Arch.klin.Chir. **280:**74-84, '54 G
associated diseases and associated antibiotics, [A. Dussert] Rev.tuberc.,Paris **19:**95-96, '55 F
association of common infectious diseases with active tuberculosis, [F. Haggenmüller] Arch.Kinderh. **150:**140-162, '55 G
bronchopulmonary suppuration and tuberculous primary infection, [L. Oger] J.franç.méd.et chir. thorac. **8:**562-564, '54 F
bronchoscopy of tuberculous, [G. R. McNab] Tubercle **36:**55-58, Feb. '55
bronchostenosis, [H. Laitinen, K. Kivikanervo, M. Wäre-Niskanen & J. Pätiälä] Ann.chir.et gynaec. Fenniae (supp.1) **44:**3-33, '55
disseminated bullous emphysema following spontaneously cured miliary tuberculosis of lung; death due to progressive respiratory insufficiency, [J. Brun, J. Viallier, L. F. Perrin & P. Juttin] J.franç.méd.et chir.thorac. **8:**525-532, '54 F
dystonia of biliary tract in female patients, [C. Giova] Riforma med. **69:**154-157, Feb. 5, '55 I
exanthematous typhus in North African hospitalized and treated for pulmonary tuberculosis, [H. Brocard, C. Choffel & C. Gallouédec] Bull.et mém.Soc.méd.hôp.Paris **70:**1037-1041, Nov. 5-12, '54 F
fibrous obliteration of large intrapulmonary bronchi, [F. Magnin, Chevalier & Periol] Rev.tuberc.,Paris **19:**269-273, '55 F
frequency of spontaneous pneumothorax; modern aspects, [G. Casati & A. Panzetta] Arch.chir. ortop. **[19]:**359-365, Nov.-Dec. '54 I
gastric resection for peptic ulcer in pulmonary tuberculosis, [A. Frisch & E. Böck] Wien.med. Wchnschr. **105:**375-376, May 14, '55 G
hepatic function in patients, [T. I. Konyuchenko] Klin. med.(no.12) **32:**37-41, '54 R
impairment of respiratory function, [H. Anno & J. F. Tomashefski] Am.Rev.Tuberc. **71:**333-348, March (pt.1) '55
involvement of pancreas, [A. Novoa F. & A. Macchetto] Mem.Jorn.panam.gastroenterol.,pp.888-892, May 11-17, '52 S
ovaries, amenorrhea and tuberculosis, [G. di Paola] Rev.Asoc.méd.argent. **68:**399-401, Aug. 15-30, '54 S
pantothenic acid in therapy of gastritis of patients, [H. P. Schwendler] Medizinische, pp.609-610, April 16, '55 G
rare case of spontaneous hemothorax, [L. V. DiCara] Am.Rev.Tuberc. **71:**755-761, May '55
respiratory and cardiocirculatory response of patients with pulmonary tuberculosis during acute provoked hypoxia, [D. d'Arcangelo, W. Morgagni, G. Sampaolo & V. Bazzoli] Riv.pat.e clin.tuberc. **27:**346-358, Nov.-Dec. '54 I
roentgen diagnosis of gastric lesions in tuberculosis sanatorium, [G. Siemon] Tuberkulosearzt **9:**203-207, April '55 G
tuberculous changes of ligamentous apparatus of spine after pulmonary tuberculosis; mode of infection in tuberculous spondylitis of adult, [H. K. Schwabe] Tuberkulosearzt **8:**747-754, Dec. '54 G
unusual case of bronchial adenoma, [J. H. P. Johnson] Brit.J.Tuberc. **49:**145-147, April '55
congenital: See Tuberculosis, congenital
cough in, cough droplet test; demonstration of tubercle bacilli, [W. Dopheide] Tuberkulosearzt **9:**149-150, March '55 G
coughing osteophytes of ribs, [H. Laitinen, K. Kivikanervo & M. Wäre-Niskanen] Ann.med.int. Fenniae **43:**293-297, '54
therapy of cough with dextromethorphan (morphine derivative), [G. Cappello & S. di Pasquale] Schweiz.Ztschr.Tuberk. **12:**80-88, '55 F
diabetes mellitus and tuberculosis: See Diabetes Mellitus, tuberculosis and diabetes
diagnosis: See also Sputum, examination; Tubercle Bacilli, culture; Tuberculosis, diagnosis; Tuberculosis, serodiagnosis; Tuberculosis, tuberculin reactions; Tuberculosis, Pulmonary, cough in; Tuberculosis, Pulmonary, in infants and children; Tuberculosis, Pulmonary, roentgenography
[R. S. Mitchell] Am.J.Surg. **89:**611-616, March '55
chromogenic acid-fast bacilli; bacteriologic and clinical study, [E. S. Robbins, G. L. Baum & J. Schwarz] J.Lab.& Clin.Med. **45:**546-553, April '55
diagnoses of silicosis and silicotuberculosis not confirmed at autopsy, [G. Rombolà] Med.lavoro **46:**167-175, March '55 I
hilar tuberculosis, [K. Tüchler] Wien.med. Wchnschr. **104:**954-956, Nov. 27, '54 G
in sanatorium patients, [G. Neumann] Tuberkulosearzt **9:**85-95, Feb. '55 G
inapparent tuberculosis, [J. Zapatero] Rev.españ. tuberc. **23:**473-478, Oct. '54 S
intradermal histoplasmin reactors at University of Toronto, [T. G. Heaton & M. H. Brown] Canad. M.A.J. **72:**531, April 1, '55
malformations of branches of pulmonary artery simulating pulmonary tuberculosis, [P. Pruvost & others] J.franç.méd.et chir.thorac. **9:**71-74, '55 F
photographic impression of bronchoscopic images, [L. de Carvalho, Jr.] Med.contemp. **73:**179-186, April '55 P
practical significance of round foci (tuberculoma), [A. Brunner] Deutsche med.Wchnschr. **80:**14-16, Jan. 7, '55 G
principles and present day application of detection, [H. Brocard] Rev.prat. **5:**111-122, Jan. 11, '55 F
tuberculoma; clinical problem, [C. Mannetti & C. Ravazzoni] Arch."E.Maragliano" pat.e clin. **9:**1575-1607, Nov.-Dec. '54 I
200 bronchoscopies; comparison with corresponding findings in pre-streptomycin era, [R. R. Lehmann] Laryngoscope **64:**1025-1034, Dec. '54

TUBERCULOSIS, PULMONARY--Continued
epidemiology and statistics: See Tuberculosis, epidemiology and statistics
etiology and pathogenesis: See also Tuberculosis, industrial and traumatic; Tuberculosis, Pulmonary, pathology
after subtotal gastrectomy, [S. T. Allison] New England J.Med. **252**:862-863, May 19, '55
cortisone (adrenocortical preparation) as cause of activation of latent tuberculous process, [N. Riska] Finska läk.-sällsk.handl. **97**:46-53, '54 Sw
experimental tuberculosis; effects of ligation of pulmonary artery on pulmonary lesions of induced bovine tuberculosis in rabbits, [H. W. Scott, Jr., H. A. Collins, J. H. Foster & R. D. Avery] J. Thoracic Surg. **29**:518-523, May '55
occurrence in chest wounded; follow-up observations on 1939-1944 war wounded, [J. Pätiälä & M. Turunen] Ann.chir.et gynaec.Fenniae **43**:178-184, '54
radiologic examination of human contacts of tuberculin positive cow, [R. N. McKinstry & T. L. Blampied] Tubercle **36**:16-17, Jan. '55
silicotuberculosis; clinical, pathogenic and diagnostic study, [M. Crepet & G. Pescetti] Minerva med. **1**:710-720, March 17, '55 I
study of 88 strains of tubercle bacilli isolated from 113 specimens from tuberculous pleuropulmonary lesions, [J. Brun, J. Viallier & S. Lager] Ann. Inst.Pasteur **88**:518-521, April '55 F
tuberculous and tuberculoid complications during treatment of lupus vulgaris with calciferol (vitamin D2), [P. V. Marcussen] Danish M.Bull. **1**:165-171, Nov. '54
heart in: See Tuberculosis, heart in
hemoptysis in, emergency pneumonectomy for intractable hemoptysis, [L. Sommo] Minerva chir. **10**: 128-134, Feb. 15, '55 I
hemoptysis and meteorobiologic effects since introduction of chemotherapy, [O. Lingemann] Tuberkulosearzt **9**:261-266, May '55 G
mechanisms of fatal pulmonary hemorrhage, [J. R. Thompson] Am.J.Surg. **89**:637-644, March '55
modern therapy, [A. Sturm] Med.Monatsschr. **8**: 832-836, Dec. '54 G
terminal hemoptysis in aged, [G. Mars & S. Ragaini] Gior.gerontol. **2**:661-673, Dec. '54 I
therapy with vitamin K_1, [K. L. Mahlo & G. Malinowski] Deutsches med.J. **6**:102-103, Feb. 15, '55 G
heredity: See Tuberculosis, heredity
hilar: See Lymph Nodes, tuberculosis
in animals: See Tuberculosis, in animals
in armed forces personnel: See Tuberculosis, in armed forces personnel
in infants and children: See also Tuberculosis, in infants and children; Tuberculosis, Pulmonary, surgical therapy; etc.
bronchoscopic point of view in infantile phthisiology, [A. Cros-Decam] Ann.oto-laryng. **72**:229-232, '55 F
chronic primary serositis in tuberculosis; clinical and experimental studies, [G. Fiorio] Lotta contro tuberc. **24**:883-892, Oct.-Nov. '54 I
diagnostic and prognostic significance of eosinophil content of peripheral blood in tuberculous infiltrations of lungs in children, [A. L. Knirel] Pediatriya (no.1) pp.66-67, '55 R
endoscopic aspect and prognosis of bronchial complications of postprimary tuberculosis, [P. van de Calseyde & J. Deviendt] Ann.oto-laryng. **72**:215-225, '55 F
functional state of liver, [A. M. Lemishko-Khoma] Pediatriya (no.5) pp.58-61, '54 R
indications for treatment, [E. M. Lincoln] Am.J. Surg. **89**:645-648, March '55
late prolonged emissions of tubercle bacilli in primary infection, [A. Bertoye, A. Depierre & H. Romier] Pédiatrie **10**:259-281, '55 F
primary infection in adolescent and in adult, [G. Pescetti, U. Demichelis & G. Randone] Minerva med. **1**:699-710, March 17, '55 I
primary tuberculosis, [C. H. M. Walker] Lancet **1**: 218-224, Jan. 29, '55
prognosis in infant after dispensary examination, [M. Salvat & E. Alegret] Pédiatrie **10**:313-316, '55 F
pulmonary shadows in course of primary tuberculosis of children, [H. Brügger] Ergebn.inn. Med.u.Kinderh. **6**:419-465, '55 G
tomographic studies of children with epituberculosis, [E. Kahr & W. Kircher] Wien.med.Wchnschr. **105**: 389-391, May 14, '55 G
industrial and traumatic: See Tuberculosis, industrial and traumatic

TUBERCULOSIS, PULMONARY--Continued
metabolism in: See Tuberculosis, metabolism in
miliary: See Tuberculosis, miliary
mortality: See Tuberculosis, mortality
pathology, anatomic picture of healing of caverns after 26 years, [W. Berblinger] Wien.klin. Wchnschr. **67**:240-242, April 8, '55 G
anatomicopathologic aspects of senile tuberculosis, [G. Mars & S. Ragaini] Gior.gerontol. **2**:674-698, Dec. '54 I
as affected by antibiotics, [O. Auerbach] Am.J.Surg. **89**:627-636, March '55
behavior of lesions, [E. M. Medlar] Am.Rev.Tuberc. **71**:1-xii; 1-244, March (pt.2) '55
comparative clinical, radiologic and pathologic anatomic study, [P. Schwartz] Acta tuberc.scandinav. **30**:231-250, '55
fluxionary exacerbations; old conception confirmed by use of antibiotic therapy, [R. Benda] Presse méd. **62**:1589-1590, Nov. 20, '54 F
in resected specimens, [P. L. Logan] Am.Rev. Tuberc. **71**:830-840, June '55
modifications of lesion in patients treated with isoniazid, [F. Poppe de Figueiredo & D. de Paola] Am.Rev.Tuberc. **71**:186-192, Feb. '55
pathologic modifications due to antibiotics; pulmonary tuberculosis at autopsy in era of antibiotics, [P. Avogaro, G. Caturelli & P. Gasparini] Arch.tisiol.(sez.scient.) **9**: 788-800, Oct. '54 I
pseudo-honeycomb lung after multicavitary pulmonary tuberculosis, [K. P. Bopp & W. Weiss] Tuberkulosearzt **9**:266-269, May '55 G
pulmonary tuberculosis after prolonged use of chemotherapy, [O. Auerbach] Am.Rev.Tuberc. **71**:165-185, Feb. '55
relation of tuberculin sensitivity to pulmonary calcifications as index of tuberculosis infection; Danish Tuberculosis Index, Bull.World Health Organ. **12**:261-275, '55
tuberculosis of cartilagenous bronchi; nodular caseous sites with bronchus at center, [P. Galy, R. G. Touraine & A. Minette] Rev.tuberc.,Paris **19**:26-37, '55 F
tuberculous round focus or tuberculoma? [W. Maassen & G. Oligschläger] Beitr.Klin.Tuberk. **112**: 419-421, '54 G
pregnancy and tuberculosis: See Tuberculosis, pregnancy and tuberculosis
prognosis: See Tuberculosis, blood in; Tuberculosis, prognosis; Tuberculosis, Pulmonary, in infants and children
reinfection: See Tuberculosis, reinfection
roentgenography: See also Tuberculosis, Pulmonary, in infants and children; Tuberculosis, Pulmonary, pathology; Tuberculosis, Pulmonary, therapy
antemortem and postmortem angiography of pulmonary arterial tree in advanced tuberculosis, [R. Cicero & A. Celis] Am.Rev.Tuberc. **71**:810-821, June '55
avoidance of exaggeration in diagnostic interpretation of findings in systematic examination, [E. Bernard] Bull.Acad.nat.méd. **139**:84-90, Jan. 25-Feb. 1, '55 F
bronchography during pulmonary and pleural tuberculosis, [R. Israël & others] Bull.et mém.Soc. méd.hôp.Paris **71**:44-51, Jan. 14-21, '55 F
bronchography in pulmonary tuberculosis using dionosil oily (iodopyracet derivative), [W. S. Holden] Brit.J.Radiol. **28**:100-103, Feb. '55; correction **28**:284, May '55
bronchography with dionosil (iodopyracet derivative), [C. Don] J.Fac.Radiologists **6**:189-200, Jan. '55
bronchography with iodized oil-sulfonamide powder mixture, [H. O. Schulte] Beitr.Klin.Tuberk. **113**: 79-90, '55 G
chronic localized condensation of lung; clinical and developmental aspects, [J. Le Tacon, J. Le Vrel & J. Bassargette] Rev.tuberc.,Paris **18**: 917-921, '54 F
combined mass radiography and skin tuberculin survey, [L. W. Carstairs] Tubercle **36**:34-39, Feb. '55
comparison of roentgenographic and surgical findings, [C. E. Schmidt] Am.Rev.Tuberc. **71**:452-456, March (pt.1) '55
detection of fine details with photofluorography in medium-sized film, [R. Janker] Deutsche med. Wchnschr. **80**:628, April 22, '55 G
dual reading as routine procedure in mass radiography; Danish Tuberculosis Index, Bull.World Health Organ. **12**:247-259, '55
dual reading of photofluorograms, [S. Holm, H.

TUBERCULOSIS, PULMONARY, roentgenography-- Continued
Nielsen, A. V. Møller & K. Winge] Acta tuberc. scandinav. **30**:63-81, '54
evaluation of activity of changes in various age groups based on roentgen mass examinations, [K. Löhr & J. Seusing] Arztl.Wchnschr. **9**:1157-1159, Dec. 3, '54 G
fluoroscopy, [J. Fischer] Tuberkulosearzt **9**: 41-46, Jan. '55 G
"follow-up" chest x-ray survey in Rhondda Fach, [A. L. Cochrane] Brit.M.J. **1**:371-378, Feb. 12, '55
in Muscogee County, Georgia; evaluation of community-wide x-ray survey on basis of 6 years of observations, [G. W. Comstock & P. E. Sartwell] Am.J.Hyg. **61**:261-285, March '55
interlobar capsulated caseous focus mistaken for pulmonary tuberculoma; case, [K. Sakai] Arch. jap.Chir. **23**:423-427, July 1, '54 J [G. abstr.]
Los Angeles x-ray survey film and record library; past development, present activities and future possibilities, [B. Perkins & E. Bogen] Dis.Chest **27**:128-132, Feb. '55
mass surveys and selective case-finding; 2 tools for tuberculosis control, [E. P. Brauner] California Med. **82**:396-398, May '55
mass x-ray survey: city of Sydney, [C. Rubinstein] M.J.Australia **1**:31-34, Jan. 8, '55
observer error in interpretation of photofluorograms and value of dual reading in Danish mass campaign, [E. Groth-Petersen & A. V. Møller] Acta tuberc.scandinav. **30**:209-230, '55
photofluorography at U.S. naval shipyard, [W. R. Guild] J.A.M.A. **157**:1003-1005, March 19, '55
planigraphy (body section radiography) in detecting cavitation, [E. A. Favis] Dis.Chest **27**:668-673, June '55
preliminary enquiry into relative value of miniature (70-mm.) films and large films in radiologic diagnosis, [C. Clayson & others] Brit.J.Tuberc. **49**:81-101, April '55
prevalence of tuberculosis amongst persons seeking chest x-rays of their own accord (self-referred persons), [L. A. McDowell] Tubercle **36**: 122-126, April '55
progress and future of fluoroscopy; significance in antituberculous vaccination, [G. Babolini & P. Marconi] Lotta contro tuberc. **24**:865-882, Oct.-Nov. '54 I
role of systematic case-finding in campaign against and therapy of tuberculosis, [M. Bariéty] Bull. Acad.nat.méd. **139**:225-227, March 22-29, '55 F
round images of tuberculous nature, [C. Ravazzoni & C. Mannetti] Arch."E.Maragliano" pat.e clin. **10**:363-386, Feb. '55 I
simulation of cavitation by caseous material in lung lesions, [R. L. Mayock, R. F. Dillon & W. W. Stead] Am.Rev.Tuberc. **71**:529-543, April '55
speleography and bronchography using transparietal iodized oil, [G. Roche & J. B. Konos] Presse méd. **62**:1836-1838, Dec. 25, '54 F
technic of bronchography, [F. Escher, H. Wissler & P. Zuidema] Schweiz.méd.Wchnschr. **85**:349-350, April 9, '55 G
transverse tomography, [J. Parent & G. Roche] Presse méd.(Atlas radiol.clin.) **63**:1-4, Feb. 16, '55 F
tuberculoma; roentgen diagnostic and therapeutic points of view, [E. Kuqel & M. Pöschl] Fortschr. Geb.Röntgenstrahlen **82**:212-216, Feb. '55 G
tuberculomas, round infiltrates and pseudotuberculomas, [A. Ferrari & F. Salvetti] Minerva méd. **1**:731-740, March 17, '55 I
use of endotracheal anesthesia for unilateral and bilateral bronchography in open pulmonary tuberculosis, [W. Maassen] Schweiz.Ztschr.Tuberk. **11**: 427-436, '54 G

sanatoriums: See Tuberculosis, sanatoriums
serodiagnosis: See Tuberculosis, serodiagnosis
sputum in: See Sputum; Tubercle Bacilli
surgery in: See Tuberculosis, Pulmonary, surgical therapy
surgical therapy: See also Diabetes Mellitus, tuberculosis and diabetes; Tuberculosis, pregnancy and tuberculosis; Tuberculosis, Pulmonary, artificial pneumoperitoneum in; Tuberculosis, Pulmonary, artificial pneumothorax in; Tuberculosis, Pulmonary, therapy
[W. L. Phillips] South African M.J. **29**:105-108, Jan. 29, '55
[N. J. Wilson, O. Armada, W. B. O'Brien & W. V. Vindzberg] Am.J.Surg. **89**:663-672, March '55

TUBERCULOSIS, PULMONARY, surgical therapy-- Continued
active intervention, [S. C. Wigley] M.J.Australia **1**:417-421, March 19, '55
acute cor pulmonale following pneumonectomy combined with thoracoplasty, [E. Bousquet, R. Auger, J. Longtin & B. Carasso] Canad.M.A.J. **72**:368-371, March 1, '55
anatomic criteria of cure of caverns; indications for surgical exeresis, [A. Duprez, A. Dumont, H. W. Mattheiem & M. L. André] Acta tuberc. belg. **46**:30-49, Feb. '55 F
anatomic study after exeresis of 9 cavities previously treated by aspiration (Monaldi method), [R. Bollinelli & others] Rev.tuberc.,Paris **19**: 260-264, '55 F
anesthetist and pulmonary tuberculosis, [J. P. Dechêne & F. Hudon] Canad.Anaesth.Soc.J. **2**: 172-177, April '55
are we justified in using total or partial pulmonary resection in therapy of certain forms? [W. Lindig] Ztschr.Tuberk. **105**:16-25, '54 G
arterial oxygen tension after resection with simultaneous osteoplastic thoracoplasty, [V. O. Björk & F. Scrosoppi] J.Thoracic Surg. **29**:105-108, Jan. '55
aspects of thoracic surgery in last 50 years with special reference to pulmonary tuberculosis, [F. Cafiero & L. Sprovieri] Chir.torac. **7**:615-627, Dec. '54 I
bilateral collapse therapy with thoracoplasty combined with pneumolysis, [W. Boxberg] Ztschr. Tuberk. **105**:149-157, '54 G
bronchoscopy and collapse therapy with special reference to bronchial tuberculosis, [A. Ferraris] Arch."E.Maragliano" pat.e clin. **10**: 205-221, Feb. '55 I
cardiopulmonary disturbances in thoracic surgery, [J. P. Déchêne & F. Hudon] Canad.Anaesth.Soc. J. **2**:64-68, Jan. '55; Canad.M.A.J. **72**:760-763, May 15, '55
collapse therapy during 10 years at Cluzeau sanatorium; late results, [Laumonier & others] J. méd.Bordeaux **132**:8-13, Jan. '55 F
combined left pneumonectomy, thoracoplasty and ligation of patent ductus arteriosus, [J. R. Edge & J. S. Glennie] Lancet **1**:796-797, April 16, '55
comparison of roentgenographic and surgical findings, [C. E. Schmidt] Am.Rev.Tuberc. **71**:452-456, March (pt.1) '55
contralateral spontaneous pneumothorax as complication of intrathoracic operations, [A. M. Sabety] Dis.Chest **27**:201-207, Feb. '55
device for illumination during pneumolysis, [W. Schulze-Brüggemann] Ztschr.Tuberk. **105**:111-112, '54 G
early resection, [A. N. Bracco, J. A. Doyle & R. Lamy] Prensa méd.argent. **41**:3693-3699, Dec. 17, '54 S
effects of pulmonary collapse therapy on ballistocardiogram, [V. Bozal Urzay, J. J. Merlen & L. Alonso] Arch.mal.cœur **47**: 1026-1032, Dec. '54 F
evaluation of risk in pulmonary surgery by preoperative comprehensive pulmonary function test, [M. Scherrer & F. Schmidt] Thoraxchirurgie **2**:429-438, Feb. '55 G
excisional surgery, [F. F. Amoruso] Canad.M.A.J. **72**:426-436, March 15, '55
extraperiosteal polystan plombage, [H. Hartl] Wien. klin.Wchnschr. **67**:58-60, Jan. 21, '55 G
extrapleural pneumolysis as terminal intervention after cavern drainage, [H. Malluche] Beitr.klin. Chir. **189**:299-305, '54 G
extrapleural pneumothorax and thoracoplasty; indications, [M. Anzalone, M. Domenici & A. Valli] Chir.torac. **8**:27-46, Feb. '55 I
extrapleural prosthesis concomitant with pulmonary resection; preliminary report of 110 cases, [B. H. Cotton & G. A. Paulsen] J.Thoracic Surg. **29**: 398-407, April '55
formation of induration following nylon plombage, [J. Kluge] Beitr.Klin.Tuberk. **112**:346-353, '54 G
improved technic of one-stage superior thoracoplasty with apicolysis, [A. Dumont & others] Acta chir. belg. **54**:151-171, Feb. '55 F
in children, [A. Jeurissen & A. Dumont] Acta chir. belg. **53**:646-654, Oct. '54 F
indication, [L. Adelberger] Ztschr.Tuberk. **105**: 130-149, '54 G
indications for exeresis; fibrothorax of North African child, [P. Combe, P. Viallet, R. Prost & L. Chevrot] Pédiatrie **10**:306-309, '55 F

TUBERCULOSIS, PULMONARY, surgical therapy-- Continued
indications for resection and collapse therapy, respectively, [G. Birath] Nord.med. **53:**442-447, March 17, '55 Sw
is it possible in practice to fix limits? [A. Valli, M. Anzalone & M. Domenici] Bull.sc.med. **126:**390-403, Oct.-Dec. '54 I
late results of extrapleural pneumothorax and oleothorax, [A. A. Glasson] Klin.med. (no. 12) **32:** 33-37, '54 R
lobar and segmentary exeresis in primary or post-primary tuberculosis, [D. Honore & C. Carez] Pédiatrie **10:**303-305, '55 F
management, [M. R. Lichtenstein] J.A.M.A. **157:** 679, Feb. 19, '55
management of postresection space following segmental and wedge resection, [J. W. Bell] J. Thoracic Surg. **29:**649-657, June '55
mediastinal hernia following lobar excision, [U. de Ascentis] Arch.tisiol.(sez.scient.) **10:**196-204, Feb. '55 I
modern aspects, [F. D. Gómez] Hoja tisiol. **14:**338-343, Dec. '54 S
modern attack, [W. B. O'Brien, O. Armada & N. J. Wilson] Rhode Island M.J. **38:**260-264, May '55
modified technic of extrapleural pneumonolysis and paraffin plombage with use of wire mesh (tantalum or stainless steel), [G. R. Bodon] Surg. Gynec.& Obst. **100:**374-379, March '55
morphohistologic study of lung subjected to massive prolonged collapse, [F. de Marco & C. Logroscino] Arch.tisiol. (sez.scient.) **10:** 160-162, Feb. '55 I
new trend, [R. Monod] Hist.méd. **5:**19-21, April '55 F
oil granuloma and lipoid pneumonitis: complication of oleothorax; 7 cases, [R. P. McBurney, R. W. Jamplis & G. Hedberg] J.Thoracic Surg. **29:**271-276, March '55
100 exereses performed at sanatorium; statistical study, [H. Audoye & others] Rev.tuberc.,Paris **19:**38-49, '55 F
osteoplastic thoracoplasty, [R. Brock] Thorax **10:** 1-8, March '55
permanent extramuscular periosteal acrylic plombage; 12 limited cases, [P. Véran & others] Rev. tuberc.,Paris **18:**1217-1222, '54 F
perioperative and postoperative loss of blood during pulmonary resection, [L. Sommo] Minerva chir. **9:**1100-1106, Dec. 15, '54 I
physical therapy in thoracic surgery, [R. M. Krout & E. B. Shires] Am.J.Phys.Med. **34:**342-354, April '55
place of surgery in modern treatment, [R. H. F. Brain] Tr.A.Indust.M.Off. **4:**104-106, Oct. '54
pneumomediastinum during initial tuberculosis of infants and children; value and indications, [A. Breton, J. Mereau & O. Dubois] Pédiatrie **10:** 251-258, '55 F
practical blood transfusion in clinics; usefulness and results, [S. Tezelli] J.Internat.Coll.Surgeons **23:**582-587, May '55
pregnancy and labor after pulmonary exeresis, [G. Illing & G. F. Monti] Policlinico (sez. prat.) **62:** 240-244, Feb. 21, '55 I
preoperative veritol test, [P. Marangoni] Minerva chir. **9:**1076-1078, Nov. 30, '54 I
pulmonary exeresis in children, [P. Lowys & R. Robinson] Pédiatrie **10:**283-288, '55 F
pulmonary resection; experience with 200 consecutive patients, [K. C. Sze, A. Samadi & J. S. Conant] Am.Rev.Tuberc. **71:**349-360, March (pt. 1) '55
pulmonary resection in mental patients, [F. J. Lewis & others] Dis.Chest **27:**563-572, May '55
pulmonary resection in silicotuberculosis, [J. P. Chapman, Jr. & J. R. Bumgarner] Am.Rev. Tuberc. **71:**137-139, Jan. '55
pulmonary resection; late follow-up studies, [G. E. Lindskog & F. D. Law] Yale J.Biol.& Med. **27:** 321-329, April '55
pulmonary resections; 80 cases, [M. Molina, M. Agurto C., J. Valencia R. & J. Villalobos] Arch. peruanos pat.y clín. **9:**53-74, '55 S
resection, [E. Kugel & R. Vaitl] Tuberkulosearzt **9:** 63-72, Feb. '55 G
resection, [F. Linder & W. Schütz] Deutsches med.J. **6:**185-189, April 1, '55 G
resection, [W. Rieder] Arch.klin.Chir. **279:**197-204, '54 G
resection; comparative study of segmental resections and lobectomies, [A. H. St. Raymond, Jr. & F. H. Cole] Ann.Surg. **141:**87-90, Jan. '55

TUBERCULOSIS, PULMONARY, surgical therapy-- Continued
resection; complications and after-history, [R. Douglass, E. B. Bosworth, J. M. Judd & K. H. Chang] J.Thoracic Surg. **29:**136-150, Feb. '55
resection failures, [R. J. Schlosser & F. J. Jarvis] J.Thoracic Surg. **29:**336-343, April '55
resection or collapse? [K. M. Shaw] J.Irish M.A. **36:**109-111, April '55
residual caverns after thoracoplasty, [P. Hertzog, H. Hubert & Delon] Semaine hôp.Paris **31:**969-974, March 14, '55 F
resistance of tubercle bacilli in resected tissue from various lung segments, [S. Bergqvist] Nord.med. **53:**441-442, March 17, '55 Sw
respiratory function and metabolism in immediate postoperative period of surgical collapse therapy, [D. d'Arcangelo & W. Morgagni] Chir.torac. **8:** 47-62, Feb. '55 I
results in limited cases in sanatorium, [R. Legendre, A. Carraud & J. Villatte] Rev.tuberc.,Paris **18:** 1082-1087, '54 F
results of resection, [J. F. Nuboer] Lyon chir. **50:** 43-50, Jan. '55 F
results of thoracoplasty after 3 to 5 years, [G. Wilhelm] Ztschr.Tuberk. **105:**50-55, '54 G
role of pulmonary insufficiency in mortality and invalidism following surgery, [E. A. Gaensler & others] J.Thoracic Surg. **29:**163-187, Feb. '55
role of resection in children and adolescents, [M. Rubin] Am.J.Surg. **89:**649-662, March '55
segmental resection, [J. M. Chamberlain] Am.J. Surg. **89:**673-681, March '55
segmental resection, [L. D. Eerland & K. K. M. F. Seghers] Dis.Chest **27:**165-178, Feb. '55
segmental resection, [J. A. Gravel] Canad.M.A.J. **72:**747-751, May 15, '55
segmental resection, [A. P. Naef] Schweiz.Ztschr. Tuberk. **12:**136-148, '55 F
Semb thoracoplasty; modification, [H. B. Doctor] J.Egyptian M.A. **37:**1212-1215, '54
significance of tracheobronchial lymph nodes, [J. Pätiälä, M. Turunen & E. Brander] Ann.chir.et gynaec.Fenniae **43:**229-234, '54
speleostomy (Bernou type); comparative study of principle types of direct interventions on cavities, [F. Rodrigues] Gaz.méd.port. **7:**557-579, '54 P
speleostomy (Bernou type); indications, preoperative care, operative technic, postoperative care, [F. Rodrigues] Gaz.méd.port. **7:**707-730, '54 P
surgical trends, [W. S. Conklin] Dis.Chest **27:**147-164, Feb. '55
technic and indication for resection, [H. Schmidt] Thoraxchirurgie **2:**296-303, Jan. '55 G
thoracoplasty and lung resection, [J. J. Flanagan] J.Irish M.A. **36:**73-79, March '55
thoracoplasty and speleotomy at several weeks' interval in therapy of huge cavities of apex, [H. Métras, M. Warnery, H. Longefait & A. Goupil] Rev.tuberc.,Paris **19:**83-88, '55 F
thoracoplasty; 50 cases, [J. A. Sciuto, J. A. Pastore, D. Perez & M. Peyrot] Tórax **3:**240-249, Sept.'54 S
thoracoplasty of fifth rib, [K. Nowak & H. Thomsen] Thoraxchirurgie **2:**293-296, Jan. '55 G
thoracoscopic exclusion of sympathetic and vagus nerves in cavernous tuberculosis, [P. Kux] Beitr. Klin.Tuberk. **113:**157-160, '55 G
Thorn index in postoperative period in patients, [G. de Simoni, G. Bertoglio & E. Moretti] Ann.Ist. Carlo Forlanini **14:**438-450, '54 I
tuberculous infections complicating subcostal plombage with lucite (methyl methacrylate) spheres for collapse therapy, [G. Desforges, G. Gibbons & J. W. Strieder] J.Thoracic Surg. **28:** 636-637, Dec. '54
230 thoracoplasties, [M. Clavel Nolla & J. Tapia Sanz] Rev.españ.tuberc. **34:**55-65, Feb. '55 S
unilateral and bilateral functional changes attending phrenic crush with and without concomitant pneumoperitoneum, [A. A. Siebens & others] Am.Rev. Tuberc. **71:**676-692, May '55
use of laughing gas in collapse therapy, [A. Liptak] Tuberkulosearzt **9:**139-143, March '55 G
usefulness of bronchography in thoracoplastic surgery, [A. Idone] Chir.torac. **7:**641-654, Dec. '54 I
usefulness of medium erythrocytic volume for thoracic surgery, [W. Köle & K. Paul] Wien.med. Wchnschr. **105:**391-393, May 14, '55 G
variations of surgical collapse therapy, [L. Wybauw] Acta chir.belg. **54:**173-179, Feb. '55 F
vegetative denervation as therapeutic principle, [E. Kux] München.med.Wchnschr. **97:**413-416, April 8, '55 G

TUBERCULOSIS, PULMONARY--Continued
therapy: See also Tuberculosis, in armed forces personnel; Tuberculosis, pregnancy and tuberculosis; Tuberculosis, sanatoriums; Tuberculosis, Pulmonary, artificial pneumoperitoneum in; Tuberculosis, Pulmonary, artificial pneumothorax in; Tuberculosis, Pulmonary, in infants and children; Tuberculosis, Pulmonary, surgical therapy; etc.
[R. S. Mitchell] Am.J.Surg. **89:**611-616, March '55
aerosol therapy in ulcerocavitary pulmonary tuberculosis; preliminary report, [G. Toriggia & G. Foddai] Riforma med. **69:**324-327, March 19, '55 I
allergic pneumonitis during chemotherapy; 2 cases due to p-aminosalicylic acid, [R. J. Atwell & J. A. Prior] Ann.Int.Med. **42:**190-197, Jan. '55
ambulatory chemotherapy, [A. Kristenson] Acta tuberc.scandinav. **30:**195-202, '55
ambulatory management; experiences in follow-up clinic, [I. G. Tchertkoff, J. J. Burascano & G. G. Ornstein] Sea View Hosp.Bull. **15:**101-112, Jan. '55
(p)-aminosalicylic acid by intravenous perfusion, [A. Zucali] Lotta contro tuberc. **24:**921-929, Oct.-Nov. '54 I
(p)-aminosalicylic acid-resin combination (rezipas), [S. J. Shane, S. E. Copp & T. K. Krzyski] Canad. M.A.J. **72:**137-139, Jan. 15, '55
anatomicopathologic examination of residual cavity after drainage (Monaldi technic), [L. Morel, C. Bimes, J. Planel & J. Poggiioli] Rev.tuberc., Paris **19:**96-100, '55 F
antibacterial drugs, [M. Soriano Giménez & M. González-Ribas] Med.clín. **23:** 253-256, Oct. '54 S
antibiotic therapy of cavities; failure in various cases, [A. Vaquette & M. Bleuvin] Rev.tuberc., Paris **18:**942-945, '54 F
antituberculosis care in psychiatric hospitals; organization of service in Psychiatric Hospital of Cagliari; clinical aspects, [D. de Caro] Lav. neuropsichiat. **15:**319-330, Dec. '54 I
aspiration substituted for speleotomy with success; comparison of 2 methods, [G. Mauro] Arch.tisiol. (sez.scient.) **9:**961-966, Dec. '54 I
associated isoniazid and p-aminosalicylic acid therapy for 3 months; comparison with results of isoniazid alone and of associated isoniazid, streptomycin and p-aminosalicylic acid, [E. Bernard & others] Rev.tuberc.,Paris **18:**841-850, '54 F
at present time (Mitchell lecture, abridged), [J. L. Livingstone] Brit.M.J. **1:**243-250, Jan. 29, '55
bactericidal potency of antibacillary agents; experimental study; clinical trials, [E. Bernard, B. Kreis & H. Lutier] Rev.tuberc.,Paris **18:**1009-1028, '54 F
biologic aspects; anatomic and bacteriologic effects of chemotherapy, [G. Canetti] Rev.españ.tuberc. **23:**513-517, Nov. '54 S
biologic therapy and draining bronchi in cure of cavities, [E. Cutillo] Ann.Ist.Carlo Forlanini **14:**408-426, '54 I
bullous neocavities following retraction of lesions, [J. Brun, A. Guichard & P. Combey] Rev.tuberc., Paris **18:**1222-1227, '54 F
by 4,4´-bis-(azoisopropylcresol)diphenylsulfone, [M. Morales y Romero-Girón] Rev.españ.tuberc. **24:**67-81, Feb. '55 S
capillaries and coagulation factors in isoniazid therapy, [M. Capone] Acta med.ital. **9:**333-336, Dec. '54 I
cavitary drainage; 2 old observations of drainage through intrapleural pneumothorax, [P. Lowys] Rev.tuberc.,Paris **18:**1076-1081, '54 F
cavities treated with antibiotics; anatomic and radiologic study; 15 cases, [J.Chenebault] Semaine hôp.Paris **31:**1432-1439, April 22, '55 F
central nervous system complications (chiefly pellagra) during INH (isoniazid) treatment, [M. M. Wood] Brit.J.Tuberc. **49:**20-29, Jan. '55
changes in isoniazid resistance of tubercle bacilli after cessation of treatment: report by laboratory subcommittee of Tuberculosis Chemotherapy Trials Committee, Medical Research Council; M.R.C. isoniazid trial: report No. 6, Thorax **9:**254-259, Dec. '54
changes in plasma proconvertin and prothrombin during PAS (p-aminosalicylic acid) therapy, [N. Riska & R. Gordin] Acta tuberc.scandinav. **30:**124-133, '54

TUBERCULOSIS, PULMONARY, therapy--Continued
chemotherapy and cavity wall; histologic observation, [W. Pagel & F. A. H. Simmonds] Tubercle **36:**2-15, Jan. '55
chemotherapy in Cairo chest clinic; preliminary report on methods adopted in assessing value of izoniazid, streptomycin and p-aminosalicylic acid in 122 cases of pulmonary tuberculosis, [A. Ibrahim, A. Boutros & J. B. McDougall] Brit.J. Tuberc. **49:**38-49, Jan. '55
choice of method, [E. Bernard] Bull.Acad.nat.méd. **138:**467-470, Nov. 9-16, '54 F; Progr.méd.,Paris **82:**484-487, Dec. 10, '54 F
cicatricial cavities after antibiotic therapy with isoniazid; anatomic study, [G. Brouet, P. Hertzog & J. Chrétien] Semaine hôp.Paris **30:**4421-4430, Dec. 18, '54 F
clinical and roentgen modifications observed in patients put under galvanic current; preliminary report, [V. Basunti & L. del Lucchese] Minerva med. **1:**376-384, Feb. 10, '55 I
clinical appraisal of cyanoacetic acid hydrazide in chronic tuberculosis, [T. Marmion] Brit.J. Tuberc. **49:**9-19, Jan. '55
clinical aspects; surgical interventions for tuberculosis treated with antibiotics and chemotherapy; indications and choice, [C. Crafoord & K. Torning] Rev.españ.tuberc. **23:**519-528, Nov. '54 S
clinical effects of prolonged therapy with combination of antibiotics on parenchymatous and canalicular lesions, [G. Brouet, J. Marche & J. Chrétien] Bull. et mém.Soc.méd.hôp.Paris **71:**210-220, Feb. 25-March 4, '55 F
clinical experiences with rutimycin, combination of streptomycin, penicillin and rutin, [R. Haizmann & F. Heiss] Medizinische, pp. 1612-1615, Nov. 27, '54 G
clinicopathologic significance of demonstration of viable tubercle bacilli in resected lesions (in relation to chemotherapy), [O. Auerbach & others] J.Thoracic Surg. **29:**109-135, Feb. '55
combined antibiotic therapy, [A. Omodei-Zorini] Ztschr.Tuberk. **105:**65-70, '54 G
combined chemotherapy for chronic tuberculosis, [R. Haizmann] Tuberkulosearzt **8:** 723-734, Dec. '54 G
combined chemotherapy for pulmo-laryngeal tuberculosis, [F. Pristzel] Wien.med.Wchnschr. **104:**1013-1020, Dec. 25, '54 G
combined therapy of cavitary tuberculosis with isoniazid and intravenous infusions of p-aminosalicylic acid, [H. Steinlin] Prensa méd.argent. **41:**3232-3234, Nov. 5, '54 S
conduct of therapy, [P. Bourgeois] Semaine hôp. Paris **31:**539-548, Feb. 14, '55 F
conservative, collapse and resection therapy of cavernous tuberculosis, [J. J. Hirdes] Ztschr. Tuberk. **105:**70-81, '54 G
continuous antibiotic therapy, [G. Brouet & J. Marche] Rev.prat. **5:**125-139, Jan. 11, '55 F
coordination of surgery and combined chemotherapy, [A. M. Decker, Jr., J. W. Raleigh & E. S. Welles] J.Thoracic Surg. **29:**151-158, Feb. '55
cure and postcure, [F. M. Tobé] Rev.tuberc.,Paris **18:**1196-1202, '54 F
cure of caverns by conservative treatment or by pneumothorax; late results of both methods, [A. Gyselen, J. Devriendt & J. Croissant] Acta tuberc. belg. **46:**131-144, April '55 F
current status of antimicrobial agents, [N. D. D'Esopo] Am.J.Surg. **89:**617-626, March '55
current therapy in United States, [H. G. Trimble] Brit.M.J. **1:**250-253, Jan. 29, '55
current therapy; study of 10 cases by 100 participating physicians with analysis of their opinions, [H. G. Trimble & J. L. Eaton] Dis.Chest **27:**1-25, Jan. '55
cyanoacetic acid hydrazide, [P. Biedermann] Schweiz. Ztschr.Tuberk. **12:**70-80, '55 G
cyanoacetic acid hydrazide, [H. Rothe] Beitr.Klin. Tuberk. **113:**174-184, '55 G
cyanoacetic acid hydrazide or cyanoacetylhydrazine, [I. Natín, F. H. García & J. Bocles] Prensa méd. argent. **41:**3217-3219, Nov. 5, '54 S
cycloserine, new antibiotic, in human tuberculosis: preliminary report, [I. G. Epstein, K. G. S. Nair & L. J. Boyd] Antibiotic Med. **1:**80-93, Feb. '55
development toward polycystic aspect of lesions with bronchogenic beginning under influence of isoniazid therapy, [J. Barrie & A. Roulet] Rev. tuberc.,Paris **19:**91-94, '55 F
effect of new antibiotic and chemical cures in campaign in Tripolitania, [C. Lollini] Lotta contro tuberc. **25:**36-41, Jan.-Feb. '55 I

TUBERCULOSIS, PULMONARY, therapy--Continued
effect of preoperative streptomycin on incidence of bronchopleural fistula following resection for tuberculosis, [W. Gordon] Rev.brasil.tuberc. **22:** 787-790, July-Aug. '54 P
effect of prolonged associated antibiotic and isoniazid therapy on cicatrices of cavities, [A. Bernou & J. Tricoire] Rev.tuberc.,Paris **18:**1173-1180, '54 F
effects of prolonged antibiotic therapy, [J. Paraf & others] Bull.et mém.Soc.méd.hôp.Paris **71:**167-188, Feb. 11-18, '55 F
electroencephalogram during isoniazid therapy, [R. Benda & others] Bull.et mém.Soc.méd.hôp.Paris **70:**1085-1090, Nov. 19-26, '54 F
electrophoretic serum protein changes during active pulmonary tuberculosis (with and without chemotherapy), [L. Walz & K. Rasbach] Medizinische, pp. 421-424, March 19, '55 G
evaluation of isoniazid therapy of recent postprimary tuberculosis, [M. Zollo & P. Pandolfelli] Gior. med.mil. **105:**15-36, Jan.-Feb. '55 I
experience with pyrazinamide, [B. P. Potter & S. F. Chang] Dis.Chest **27:**44-50, Jan. '55
extramusculoperiosteal plombage with polystan; indications; technic; immediate results, [H. D. Aguilar] Arch.argent.tisiol. **30:**211-223, '54 S
fatal toxic encephalitis occurring during iproniazid (isoniazid derivative) therapy, [R. S. Mitchell] Ann.Int.Med. **42:**417-424, Feb. '55
5-year follow-up of 64 patients treated with streptomycin, 1947-1948, [J. Monroe, N. S. Lincoln, R. Horton & F. L. Armstrong] Am.Rev.Tuberc. **71:** 193-200, Feb. '55
fluxionary exacerbations; old conception confirmed by use of antibiotic therapy, [R. Benda] Presse méd. **62:**1589-1590, Nov. 20, '54 F
form of postural treatment of cavities, [K. Kivikanervo, E. Brander & J. Haapanen] Ann.med.int. Fenniae **43:**281-292, '54
functional behavior of 2 segments of nephron (glomeruli and tubules) studied by means of Romeo test in isoniazid therapy, [F. Romeo, G. Munafò & G. Squadrito] Minerva med. **1:**1139-1143, April 21, '55 I
functional rehabilitation, [R. Kervran & M. Cara] Rev.tuberc.,Paris **19:**229-233, '55 F
galvanostimulation; preliminary report, [E.Grimaldi] Riforma med. **69:**123-128, Jan. 29, '55 I
home management of pulmonary tuberculosis and other forms, [D. R. McKay] Am.J.Surg. **89:**682-686, March '55
importance of isoniazid, [E. Sánchez Cuesta] Rev. españ.tuberc. **23:**479-502, Oct. '54 S
in low countries, [T. Lorenzo Fernández & J. Reventós Conti] Med.clín. **23:**318-321, Nov. '54 S
in United States, [H. G. Trimble] Ztschr.Tuberk. **105:**81-95, '54 G
in vitro effect of hydrazides on tubercle bacilli taken from patients treated with isoniazid, [A. Pursell Ménguez, A. Llinás Colominas & D. Vendrell Vila] Med.clín. **23:**272-279, Oct. '54 S
indications and choice of surgical interventions for tuberculosis treated by chemotherapeutics, [L. Heilmeyer] Deutsches med.J. **6:**37-40, Jan. 15, '55 G
intermittent (twice weekly) streptomycylidene isonicotinyl hydrazine sulfate (streptohydrazid) in treatment of pulmonary tuberculosis (without oral isoniazid), [H. Shubin & others] Tuberculology **14:**220-224, Dec. '54
interpretations of tendencies of certain approximative results, [A. Maurer] Rev.tuberc.,Paris **18:** 1050-1057, '54 F
intrabronchial therapy of cavities, [J. Melfi, M. Schverlich & M. Tambornini] Arch.argent.tisiol. **30:**225-237, '54 S
intracavitary aspiration as therapy of choice of cavities complicated by ulcerocaseous tuberculosis of large bronchi, [V. Gramazio, G. Melillo & B. Occhialini] Arch.tisiol.(sez.scient.) **10:** 206-219, Feb. '55 I
intracavitary therapy as preparation for surgical collapse therapy; 5 years' experience, [A. Hirsch] Minerva med. **2:**1693-1698, Dec. 22, '54 I
intradermal administration of streptomycin, [M. Boffano] Minerva med. **1:**724-728, March 17, '55 I
intravenous p-aminosalicylic acid infusions, [R. Haizmann & A. Hecht] Beitr.Klin.Tuberk. **112:** 436-445, '54 G
intravenous PAS (p-aminosalicylic acid)-infusions, [F. Charles] Tubercle **36:**40-42, Feb. '55

TUBERCULOSIS, PULMONARY, therapy--Continued
intravenous perfusion of p-aminosalicylic acid in combination therapy, [M. Reale, S. Ferro & A. Garaventa] Riforma med. **69:**509-518, May 7, '55 I
iproniazid (isoniazid derivative), [R. Desmeules & others] Laval méd. **20:**314-320, March '55 F
isoniazid in primary tuberculosis, [R. M. Todd] Lancet **1:**794-796, April 16, '55
isoniazid in single and multiple drug regimens in tuberculosis of recent origin, [D. Reisner, L. R. Peizer & D. Widelock] Am.Rev.Tuberc. **71:**841-859, June '55
isoniazid (INH), PAS and streptomycin in pulmonary tuberculosis; control study on 443 cases, by Therapeutic Trials Committee of Swedish National Association against Tuberculosis, Acta tuberc. scandinav. **30:**165-194, '55
isoniazid, p-aminosalicylic acid and complete rest in therapy of cavitary tuberculosis; results in 145 cases, [A. Meyer, J. Chrétien, J. Vassal & H. Beaujean] Bull.et mém.Soc.méd.hôp.Paris **70:** 1094-1101, Nov. 19-26, '54 F
isoniazid resistance; possible primary case, [S. A. Ayerbe Vallés & F. Sánchez Pérez] Rev.españ. tuberc. **23:**463-471, Oct. '54 S
isoniazid treatment of outpatients: clinical trial, [W. L. Calov, G. A. W. Johnston, F. L. Ritchie & H. M. Whyte] Australasian Ann.Med. **4:**26-35, Feb. '55
late results of adrenocorticotropic hormone or cortisone (adrenocortical preparation), [H. P. Klotz & A. Guez] Bull.et mém.Soc.méd.hôp.Paris **71:**361-380, March 11-18, '55 F
long and continuous use of antibiotics, [E. Bernard, B. Kreis, J. Chrétien & J. L. Jullien] Semaine hôp.Paris **31:**307-312, Jan. 22, '55 F
longlasting cures with antibiotics; studies during 3-1/2 years, [H. Masson] Rev.méd.Liège **10:**46-54, Jan. 15, '55 F
management of long-standing chronic cases of pulmonary tuberculosis treated with isoniazid for one year, [H. T. Overby & R. W. Wolfung] Dis. Chest **27:**51-57, Jan. '55
menstrual disorders in patients treated with antibiotics, [F. Magnin & Mme. Hanisch] Rev.tuberc., Paris **18:**1087-1091, '54 F
metabolism of calcium; fundamentals of calcium therapy, [A. E. Alzugaray] Rev.Asoc.méd.argent. **68:**394-397, Aug. 15-30, '54 S
micro-aerosols, [H. Uhde] Tuberkulosearzt **9:**147-149, March '55 G
micro-aerosols in therapy of pulmonary tuberculosis, [H. Uhde] Deutsche med.Wchnschr. **80:**412-414, March 25, '55 G
modern management, [K. Marsh] Med.Illus. **9:**1-8, Jan. '55
modern treatment by chemotherapy, [D. S. King] M. Rec.& Ann. **48:**143-147, Dec. '54
modifications of lesion in patients treated with isoniazid, [F. Poppe de Figueiredo & D. de Paola] Am.Rev.Tuberc. **71:** 186-192, Feb. '55
optic atrophy after administration of isoniazid with PAS (p-aminosalicylic acid), [P. H. Sutton & P. H. Beattie] Lancet **1:**850-851, March 26, '55
pathogenicity of isoniazid-resistant mutants of tubercle bacilli for patients, [R. Oestreicher & others] Am.Rev.Tuberc. **71:** 390-406, March (pt.1) '55
pathologic modifications due to antibiotics; pulmonary tuberculosis at autopsy in era of antibiotics, [P. Avogaro, G. Caturelli & P. Gasparini] Arch. tisiol.(sez.scient.) **9:** 788-800, Oct. '54 I
pathology of tuberculosis as affected by antibiotics, [O. Auerbach] Am.J.Surg. **89:**627-636, March '55
phthiso-therapeutic toxicity; injurious effects of treatments, [E. Bogen] Tuberculology **15:**12-16, May '55
physical therapy; new technic (Parodi), [A. Denier] J.radiol.et électrol. **36:** 89-91, '55 F
pneumophthisiology in 1955; review of literature, [M. Bariéty] Rev.prat. **5:** 107-109, Jan. 11, '55 F
pneumothorax and antibiotics, [A. Dufourt, H. Despeignes, C. Ollagnier & P. Gérin] Rev.tuberc., Paris **19:**163-170, '55 F
present-day status of chemotherapy and surgical therapy in United States, [H. Saame] Medizinische, pp. 80-83, Jan. 8, '55 G
principles, [C. H. C. Toussaint] Brit.J.Tuberc. **49:** 102-111, April '55
problems of resistance in antibiotic therapy of bilateral cavernous tuberculosis, [E. Dissmann & E. Iglauer] Wien.med.Wchnschr. **105:** 384-388, May 14, '55 G

TUBERCULOSIS, PULMONARY, therapy--Continued
prolonged (6 months to 2 years) antibiotic therapy of common pulmonary tuberculosis; 200 cases, [G. Brouet & J. Marche] Rev.tuberc.,Paris **18**:861-890, '54 F
pulmonary processes of transient exudative type in patients previously treated with streptomycin and in serious state of malnutrition, [E. Lenci] Riv. pat.e clin.tuberc. **28**:53-54, Jan.-Feb. '55 I
pulmonary tuberculosis after prolonged use of chemotherapy, [O. Auerbach] Am.Rev.Tuberc. **71**: 165-185, Feb. '55
radioclinical and bacteriologic results of therapy of ulceronodular tuberculosis continued for 10 months by means of associated isoniazid and p-aminosalicylic acid and isoniazid and streptomycin; comparative study, [P. Véran] Rev.tuberc., Paris **18**:1153-1172, '54 F
rational drug therapy, [J. L. Livingstone] Tubercle **35**:310-315, Dec. '54
relapse after pulmonary resection during prolonged streptomycin-p-aminosalicylic acid treatment; analysis of 9 relapses in 82 cases, [L. H. Capel & R. S. Mitchell] Am.J.Med. **18**:557-560, April '55
relapse rates after chemotherapy in chronic fibrocaseous tuberculosis, [J. D. Carroll, C. L. Joiner, K. S. MacLean & K. Marsh] Am.Rev.Tuberc. **71**: 302-304, Feb. '55
resistance of tubercle bacilli on combined treatment with antibiotics, [A. Kristenson] Acta tuberc. scandinav. **30**:203-208, '55
resistance of tubercle bacilli to streptomycin and isoniazid during associated chemoantibiotic therapy, [B. Besta, M. Lucchesi & G. Paolantonio] Ann.Ist.Carlo Forlanini **14**:431-437, '54 I
results in 8 years of intracavitary aspiration associated with collapse therapy, [D. Parmeggiani & U. de Ascentis] Arch.tisiol.(sez.scient.) **9**:918-940, Dec. '54 I
results of antibiotic therapy during long course of tuberculosis, [R. Benda & F. Franchel] Semaine hôp.Paris **31**:1500, April 30, '55 F
results of drainage of caverns with and without thoracoplasty, [G. Dienemann] Tuberkulosearzt **9**: 95-102, Feb. '55 G
results of perfusion with p-aminosalicylic acid, [S. Lupieri] Friuli med. **9**:721-726, Nov.-Dec. '54 I
results of sympathetic blocking, [V. Kesztele] Wien. med.Wchnschr. **104**:995-998, Dec. 11, '54 G
results of treatment of caverns with antibacillary drugs, [E. Bernard] Bull.et mém.Soc.méd.hôp. Paris **70**:1180-1184, Dec. 3-17, '54 F
roentgenographic appearance of healed cavitary lesions in tuberculosis treated by chemotherapy, [I. G. Tchertkoff & J. J. Burascano] Sea View Hosp.Bull. **15**:113-124, Jan. '55
roentgenologic aspects of tuberculous forms appearing in antibacterial therapy, [L. Ribotto & G. Pozzi] Minerva med. **1**:352-355, Feb. 7, '55 I
role of systematic case-finding, [M. Bariéty] Bull. Acad.nat.méd. **139**:225-227, March 22-29, '55 F
Schönlein-Henoch purpura after use of amithiozone (thiosemicarbazone preparation), [B. Herhaus] Deutsche med.Wchnschr. **80**:559-561, April 15, '55 G
sedative effect of ethinylcyclohexyl carbamate, [G. Marténgi] Medizinische, pp. 253-254, Feb. 12, '55 G
serum iron level during isoniazid therapy, [V. Obrecht & R. Weidmann] Ärztl.Wchnschr. **10**:160-161, Feb. 18, '55 G
severe case, [H. Good] Schweiz.Ztschr.Tuberk. **12**: 127-135, '55 G
spontaneous stabilization, [H. Birkhäuser] Schweiz. Ztschr.Tuberk. **12**:118-126, '55 G
subcontinuous use of isoniazid and hyaluronidase aerosols in serious cases; 1-1/2 years' experience, [G. Dumon, J. Taranger & P. Chanas] Rev. tuberc.,Paris **18**:935-942, '54 F
surgical management of pulmonary tuberculosis treated with antibiotics and chemotherapeutics; 500 cases, [O. P. Aguilar] Arch.argent.tisiol. **30**: 182-191, '54 S
therapy of cavities by transparietal puncture and instillation of antibiotics, [M. Mello-Aguerre & R. Racine] Hoja tisiol. **14**:305-318, Dec. '54 S
therapy of cavity by intrabronchial route, [C. Curi & A. Chapchap] Rev.Hosp.N.S.Aparecida **7**:152-154, Sept.-Oct. '54 P
thyroid reactions provoked by p-aminosalicylic acid, [J. Vidal & J. Plane] Rev.tuberc.,Paris **19**:265-268, '55 F
tissular therapy in various complications in healing

TUBERCULOSIS, PULMONARY, therapy--Continued
of wounds following surgical therapy, [L. Sommo] Minerva med. **1**:1180-1187, April 25, '55 I
topical isoniazid-streptomycin aerosol, [E. J. Grace] Antibiotic Med. **1**:23-29, Jan. '55
treatment of certain forms by combination of adrenocorticotropic hormone and antibiotics, [J. Lederer, P. Mannes, R. Derriks & R. Nicaise] Bull.et mém.Soc.méd.hôp.Paris **71**:273-282, Feb. 25-March 4, '55 F
treatment of patient with lupus erythematosus and pulmonary tuberculosis with ACTH (adrenocorticotropic hormone), streptomycin and p-aminosalicylic acid, [J. R. Johnson & W. N. Davey] Ann.Int.Med. **42**:1109-1118, May '55
treatment without sanatorium including results at 5 years, [P. Stradling] Tubercle **36**:150-156, May '55
trends in chemotherapy and antibiotic therapy, [H. R. Anderson] J.Tennessee M.A. **48**:6-10, Jan. '55
tuberculoma; roentgen diagnostic and therapeutic points of view, [E. Kuqel & M. Pöschl] Fortschr. Geb.Röntgenstrahlen **82**:212-216, Feb. '55 G
"tuberculosis minima"; concept, course, treatment, successful therapy, [B. Kattentidt] Ztschr.Tuberk. **105**:6-16, '54 G
200 bronchoscopies in pulmonary tuberculosis. Comparison with corresponding findings in pre-streptomycin era, [R. R. Lehmann] Laryngoscope **64**:1025-1034, Dec. '54
unusual improvement of severe open pulmonary tuberculosis; possibilities of additional sedative therapy with pantopon (opium preparation), [H. Bauer] München.med.Wchnschr. **97**:521-522, April 22, '55 G
use of oxytetracycline in preventing or delaying isoniazid resistance; report to Research Committee of Tuberculosis Society of Scotland, [S. M. Stewart, F. W. A. Turnbull & J. W. Crofton] Brit. M.J. **2**:1508-1511, Dec. 25, '54
usefulness and limitations of examinations used in laboratories for supervision of therapy, [R. Dessureault] Union méd.Canada **84**:450-452, April '55 F
variations in PAS (p-aminosalicylic acid) concentration in blood and their influence on treatment of tuberculosis, [N. Riska] Acta tuberc.scandinav. **30**:144-163, '54
variations of blood protein picture in evaluation of therapeutic effect of isoniazid in patients with pulmonary tuberculosis, [A. Amorati & others] Arch."E.Maragliano" pat.e clin. **10**:171-192, Feb. '55 I
various combinations of isoniazid with streptomycin or with P.A.S. in treatment of pulmonary tuberculosis; seventh report to Medical Research Council by their Tuberculosis Chemotherapy Trials Committee, Brit.M.J. **1**:435-445, Feb. 19, '55
very rapid cure of processes, [A. Ravina] Bull.et mém.Soc.méd.hôp.Paris **70**:1184-1187, Dec. 3-17, '54 F
viomycin, [J. Zapatero & others] Rev.españ.tuberc. **24**:1-28, Jan. '55 S
viomycin with special regard to prophylactic use in surgery, [H. D. Renovanz] Ärztl.Wchnschr. **10**: 224-229, March 11, '55 G
transmission: See Tuberculosis, transmission
tuberculin reactions: See Tuberculosis, tuberculin reactions
work in: See Tuberculosis, economic and social aspects
TUBIANA, R.: See COURRIER, R., jt. auth.
TUBOCURARINE: See Anesthesia, curare in; Curare; Rectum, surgery; Tetanus, therapy
TUCCI, R.: See MONTICELLI, G., jt. auth.
TUCHMAN, H., and CRUMPTON, C. W., Comparison of Rauwolfia serpentina compounds, crude root, alseroxylon derivative, and single alkaloid, in treatment of hypertension, Am.Heart J. **49**:742-760, May '55
TUCHMAN, M.: See SAMUELS, S. S., jt. auth.
TUCHMANN-DUPLESSIS, H., PARROT, J. L., and LABORDE, C., Action de l'hypophyse sur le pouvoir histaminopexique du sérum sanguin chez le rat, J.physiol.,Paris **46**:841-844, '54
See MAYER, M., jt. auth.
TUCK, I. M.: See BECK, A., jt. auth.
TUCKER, H. St.G., JR., Use of ACTH and cortisone in treatment of disseminated lupus erythematosus and polyarteritis nodosa, Am.Pract.& Digest Treat. **6**:714-716, May '55
TUCKER, J. S., Respiratory emergencies in neurology, J.M.A.Alabama **24**:136-139, Dec. '54

TUCKER, W. T., and OSTROM, E. J., Effects of progressive damping and other technical procedures on direct displacement ballistocardiogram, Am. Heart J. **49**:21-30, Jan. '55

TUDOR, R. B., Sudden, apparently unexplained deaths during infancy, Minnesota Med. **38**:41-42, Jan. '55

TUDYMAN, A., Realistic total program for severely mentally retarded, Am.J.Ment.Deficiency **59**:574-582, April '55

TÜCHLER, K., Zur Diagnostik der Hilusdrüsen-Tuberkulose, Wien.med.Wchnschr. **104**:954-956, Nov. 27, '54

TÜNNERHOFF, F. K., and SCHWABE, H. K., Tierexperimentelle Untersuchungen zur Frage struktureller Veränderungen an implantiertem Fibrin, zugleich ein Beitrag zur Frage der Möglichkeit künstlicher Bindegewebsbildung, Arzneimittel-Forsch. **5**:201-204, April '55

TUFFILL, S. G., Prostatic surgery today, Practitioner **174**:170-176, Feb. '55

TUFT, H. S., Topical use of hydrocortisone alcohol in the treatment of ragweed hay fever; preliminary report, Ann.Allergy **12**:687-691, Nov.-Dec. '54

TUFT, L., Inhalant allergens in management of atopic dermatitis, A.M.A.Am.J.Dis.Child. **89**:210-220, Feb. '55

and HECK, V. M., Studies in sensitization as applied to skin testing procedures; influence of allergen contact, J.Allergy **26**:59-70, Jan. '55

ETTELSON, L. N., and SCHWARTZ, H., Allergy to foods containing sulfur-amino-acids, especially methionine: case report and clinical study, Am. J.M.Sc. **229**:26-33, Jan. '55

TUFTS, M., Use of placental serum in treatment of rheumatoid arthritis, Wisconsin M.J. **53**:615-616, Dec. '54

TULAREMIA

host-parasite relationship in tularemia; clinical study of blood and urine of white rats infected with Pasteurella tularensis, [A. J. Sbarra & J. M. Woodward] J.Bact. **69**:363-386, March '55

bacteriology, Bacterium tularense antigens; chemical and physical characteristics of protective antigen preparations, [R. A. Ormsbee & C. L. Larson] J. Immunol. **74**:359-370, May '55

Bacterium tularense antigens; isolation, purification and biologic activity of antigen preparations, [R. A. Ormsbee, J. F. Bell & C. L. Larson] J.Immunol. **74**:351-358, May '55

new organism resembling Pasteurella tularensis isolated from water, [C. L. Larson, W. Wicht & W. L. Jellison] Pub.Health Rep. **70**:253-258, March '55

complications and sequels, lymphadenosis, [F. Neuberger] Monatsschr.Ohrenh. **89**:60-63, Jan.-March '55 G

pericarditis, [O. Ljung] Nord.med. **53**:814-815, May 19, '55 Sw

priapism (caused by thrombosis of penile veins) as complication of tularemia, [C. P. Dahlen, L. Kaplan & W. E. Goodwin] J.Urol. **72**:1192-1195, Dec. '54

epidemiology and statistics, epidemiologic evolution in Europe, [G. Girard] Hist.méd. **5**:77-87, March '55 F

yatobyo (Chara's disease), [S. Chara] Jap.J.Exper. Med. **24**:69-79, April '54

etiology and pathogenesis, yatobyo (Chara's disease), [S. Chara] Jap.J.Exper.Med. **24**:69-79, April '54

transmission, incidence of tularemia and Rocky Mountain spotted fever among common ticks of Arkansas, [E. L. Calhoun & H. I. Alford, Jr.] Am. J.Trop.Med. **4**:310-317, March '55

multiplication of organisms in lone star tick, [C. E. Hopla] Am.J.Hyg. **61**:371-380, May '55

TULASNE, R., and BRISOU, J., Les pleuropneumonoïdes; taxonomie des pleuropneumonia like organisms et des formes L, Ann.Inst.Pasteur **88**:237-239, Feb. '55

and VENDRELY, C., Conceptions nouvelles sur la division de l'appareil nucléaire chez les bactéries, Schweiz.Ztschr.allg.Path. **17**:649-658, '54

TULINIUS, S.: See HENNINGSEN, E. J., jt. auth.

TULL, L. N.: See SWINEFORD, O., JR., jt. auth.

TULL, M. G., Euphorbia pilulifera in asthma (historical document), Ann.Allergy **13**:115-118, Jan.-Feb. '55

TULLER, E. F.: See KEIDING, N. R., jt. auth.
See SMITH, E. L., jt. auth.

TULLEY, E. H.: See CREGER, W. P., jt. auth.

TULLIS, J. L., LAMSON, B. G., and MADDEN, S. C., Pathology of swine exposed to total body gamma radiation from atomic bomb source, Am.J.Path. **31**:41-71, Jan.-Feb. '55

TULLY, R.: See CRUMP, J., jt. auth.

TULZER, H., Ein Fall von Chorioteratoblastoma ovarii; ein kasuistischer Beitrag, Zentralbl.Gynäk. **77**:321-327, '55

TUMARKIN, B., WILSON, J. D., and SNYDER, G., Cerebral atrophy due to alcoholism in young adults, U.S.Armed Forces M.J. **6**:67-74, Jan. '55
See BERLIN, L., jt. auth.

TUMBLING: See Falling

TUMIOTTO, G.: See BARBONI, F., jt. auth.
See CAPPELLI, C., jt. auth.

TUMORS

See also Cancer; Sarcoma; and under organs and regions

neoplasms in children, [M. Salas M.] Bol.méd.Hosp. inf. **11**:515-538, Oct.; 655-668, Dec. '54 S

tumor seminar, [F. W. Foote, Jr.] Texas J.Med. **51**:251-270, May '55

adamantinoma, ameloblastoma and its surgical treatment, [N. Georgiade, F. Masters, C. E. Horton & K. Pickrell] Plast.& Reconstruct.Surg. **15**:6-14, Jan. '55

ameloblastomas of jaws, [I. A. Small & C. A. Waldron] Oral Surg. **8**:281-297, March '55

extraosseous adamantinoma, [R. S. Pollack] A.M.A. Arch.Surg. **70**:353-358, March '55

unusual neoplasm of stomach; basal cell epithelioma with adamantinoid development, [G. Vangelista] Arch.ital.mal.app.diger. **21**:139-150, '55 I

adenocystoma lymphomatosum: See Tumors, adenolymphoma

adenofibromyxoma, giant intracanalicular: See Breast, tumors

adenolymphoma, of parotid, [F. Mazzei] Arch.ital. laring. **62**:43-51, Jan.-Feb. '54 I

papillary adenocystoma lymphomatosum (Warthin tumor), [C. E. Sedgwick & R. E. Sass] Am.J. Surg. **89**:955-956, May '55

adenoma: See also Bronchi, tumors; Lungs, tumors; Pancreas, tumors; Parathyroid, tumors; Pituitary Body, tumors; Prostate, tumors; Sweat Glands, tumors; Thyroid, tumors

adenomas (adenomatous polyps) of rectum and colon; surgical management, [H. T. Hayes & H. B. Burr] J.Internat.Coll.Surgeons **23**:56-62, Jan. '55

adenomatoid tumor of fallopian tube, [F. J. Burke & D. A. Leslie] J.Obst.& Gynaec.Brit.Emp. **61**:817-820, Dec. '54

adenomatoid tumors of epididymis, [R. A. Wentzell] J.Urol. **73**:845-848, May '55

benign bleeding adenoma of jejunum, [N. Tolstrup] Ugesk.laeger **117**:648-649, May 13, '55 Da

benign tubular adenoma, [A. G. van Essen] Nederl. tijdschr.geneesk. **99**:1428-1429, May 14, '55 Du

benign tumor of principal biliary tract; adenoma at juncture of hepatic, cystic and common ducts; case, [L. M. Rognon] Mém.Acad.chir. **81**:504-509, May 11-18, '55 F

bilateral polyadenomatous kidneys; adenomatosis simulating polycystic disease, [H. J. Meisel] J. Urol. **72**:1140-1145, Dec. '54

brunnerian polyadenoma of stomach with invagination into bulb; Biermer's anemia, diaphragmatic hernia, esophageal reflux, [P. Hillemand & others] Presse méd. **63**:633-634, April 27, '55 F

gastric adenoma becoming malignant and megaloblastic pernicious anemia with multiple exogenous and conditioned nutritional deficiencies, [E. Fernández Basabe & E. de Miguel] Rev.espan.enferm. ap.digest. **13**:502-510, Sept.-Oct. '54 S

giant adenoma of kidney; case, [A. Lhez] J.urol., Paris **60**:931-933, '54 F

hepatocellular adenomatosis; case with liver function studies, [H. H. Stumpf & A. F. Liber] Am.J. Med. **17**:887-890, Dec. '54

heterotopic pancreatic polyadenoma of stomach, [N. I. Kutamonova] Vestnik khir.(no.1) **75**:64-65, '55 R

pleomorphic adenoma and adenocarcinoma of lacrimal gland with report of 13 cases, [W. S. Davies] Tr.Am.Ophth.Soc.(1954) **52**:467-498, '55

pluriglandular adenomatosis of pituitary, parathyroid and pancreatic-islet cells associated with lipomatosis, [A. H. E. Marshall & J. C. Sloper] J. Path.& Bact. **68**:225-229, July '54

problem of colonic adenomatosis; villous adenoma of sigmoid, [E. S. Garré, L. Coda & A. Schvartzman] Prensa méd.argent. **41**:3528-3532, Dec. 3, '54 S

sebaceum: See Sclerosis, tuberous; Sebaceous Glands, tumors

surgical therapy of adenomatous polyposis of intestines, [M. Roth] Zentralbl.Chir. **79**:2047-2053, '54 G

TUMORS, adenoma--Continued
syringadenoma papilliferum lesions with and without nevus sebaceus and basal cell carcinoma, [E. B. Helwig & V. C. Hackney] A.M.A.Arch.Dermat. **71**: 361-372, March '55
ameloblastoma: See Tumors, adamantinoma
amyloid: See Amyloidosis
androblastoma: See Ovary, tumors
angioendothelioma, hemangioendothelioma of palate with wide surgical removal and immediate skin graft, [P. Sherman & C. M. Calman] Am.J.Surg. **89**:692-695, March '55
lymphangioendothelioma in right breast (case), [M. Adachi] Arch.jap.Chir. **23**:658-662, Nov. 1, '54 J
malignant hemangioendothelioma of liver in child, [G. Passaro] Arch.ital.pediat.e puericolt. **17**: 167-172, '55 I
malignant hemangioendothelioma of urethra; case, [D. C. Varney] J.Urol. **73**:691-696, April '55
malignant vascular tumor of endothelial origin, [O. Jallut] Schweiz.Ztschr.allg.Path. **17**:789-795, '54 F
recurrent angioendothelioma of leg, [M. Richter] Schweiz.Ztschr.allg.Path. **17**:659-668, '54 G
angioma: See also Telangiectasis
angiomatosis and meningeomatosis of choroid plexus and meninges in neurocutaneous syndromes; contribution to problem of plexus innervation, [H. F. Paarmann] Deutsche Ztschr.Nervenh. **173**: 21-36, '55 G
angiomatous malformations of brain; their nature and prognosis; Hunterian lecture, [J. M. Potter] Ann.Roy.Coll.Surgeons England **16**:227-243, April '55
benign hemangioma of spleen, [S. J. Viikari] Ann. chir.et gynaec.Fenniae **43**:235-241, '54
benign systemic hemangiomatosis without cutaneous involvement; confusing diagnostic problem, [P. A. Paden & F. A. Mantz, Jr.] Radiology **64**: 252-256, Feb. '55
capillary hemangioma of "locus Valsalvae"; case, [S. Bordone] Oto-rino-laring.ital. **22**: 437-442, '54 I
cavernous hemangioma associated with phleboliths in masseter muscle, [A. Schwartz & N. Salz] Acta radiol. **43**:233-234, March '55
cerebromeningeal hemorrhage in child of 14; cerebral angioma; surgical removal; successful results, [Descuns & Garré] Pédiatrie **9**:867-868, '54 F
chorioangioma (hemangioma of placenta) associated with acute hydramnios, [R. A. McInroy & H. A. Kelsey] J.Path.& Bact. **68**:519-523, Oct. '54
comprehensive surgical management of cavernous hemangioma of lower extremity with special reference to stripping, [T. T. Myers & J. M. Janes] Surgery **37**:184-197, Feb. '55
concrement formation in angiomas of cheek, [K. Fleischer] Arch. Ohren- Nasen- u.Kehlkopfh. **165**:502-507, '54 G
contrast representation of hemangioma of soft parts of lower extremity, [D. Freund] Ztschr.Orthop. **86**:113-116, '55 G
diagnosis of cerebral angioma, [I. C. K. Mackenzie] Postgrad.M.J. **30**:631-639, Dec. '54
discrete hemangioma of nasal septum, [W. Doyle-Kelly] J.Irish M.A. **36**:82-84, March '55
dyschondroplasia and hemangiomata (Maffucci syndrome), [W. B. Bean] A.M.A.Arch.Int.Med. **95**: 767-778, June '55
encephalotrigeminal angiomatosis (Sturge-Weber-Krabbe syndrome), [A. Langs, C. Waeckel & J. P. Braun] J.radiol.et électrol. **36**:204-206, '55 F
endoscopic diagnosis of pulmonary angioma, [A. Balogh] Beitr.Klin.Tuberk. **113**:195-198, '55 G
extensive hemangiomas treated by radium; 2 cases followed for 6 and 13 years respectively, [E. A. Pohle & D. C. Ivie] Wisconsin M.J. **54**:181-183, March '55
familial neuroectodermosis of type of Recklinghausen's disease in mother and Sturge-Weber disease in daughter, [P. Kissel & G. Arnould] Rev.neurol. **91**:381-384, '54 F
fissural telangiectatic cavernoma of external ear with probable cerebral involvement, [W. Jünemann & H. Rennert] Arch.Ohren- Nasen- u. Kehlkopfh. **166**:288-296, '55 G
hemangioma and mucocele of cheek; case, [S. S. Hecht] Oral Surg. **8**:479-483, May '55
hemangioma in infants, [A. B. Falk] Pediat.Clin. North America **2**:615-624, May '55
hemangioma of endometrium, [G. M. Ritchie & A. M. Giles] J.Obst.& Gynaec.Brit.Emp. **62**: 77-82, Feb. '55
TUMORS, angioma--Continued
hemangioma of face associated with glaucoma, [R. Breda & S. de Sá] Arq.port.oftal. **6**:53-59, '54 P
hemangioma of flexor sublimis, [S. H. Harrison] Brit.J.Plast.Surg. **7**:353-356, Jan. '55
hemangioma of gastrointestinal tract with case report of polypoid cavernous hemangioma of jejunum, [A. H. Krause & T. J. Hanlon] Am. Surgeon **21**:499-504, May '55
hemangioma of jejunum, [J. R. Borst, A. J. H. Wildschut & W. E. F. Winckel] Nederl.tijdschr. geneesk. **99**:710-715, March 5, '55 Du
hemangioma of knee joint complicated by synovial chondromatosis; case, [A. O. Sabanas & R. K. Ghormley] Proc.Staff Meet.Mayo Clin. **30**: 171-179, May 4, '55
hemangioma of optic disk, [E. F. Waliner, Jr. & L. T. Moorman] A.M.A.Arch.Ophth. **53**:115-117, Jan. '55
hemangioma of ovary with ascites, [R. P. McBurney & M. Trumbull] Mississippi Doctor **32**:271-274, March '55
hemangioma of parotid gland in newborn and in infancy, [N. W. Wawro, R. W. Fredrickson & R. Tennant] Cancer **8**:595-600, May-June '55
heredity of Lindau's disease, [M. Fraccaro, G. Maggi & P. L. Mariani] Folia hered.et path. **4**: 22-39, Nov. '54 I
histology of nevus flammeus, [U. W. Schnyder] Arch.Dermat.u.Syph. **200**:483-490, '55 G
intra-abdominal cystic tumors; cystic lymphangioma of pelvic wall and of omentum, [G. Ninfo] Riv. anat.pat.e onc. **8**:969-986, Aug. '54 I
Klippel-Trenaunay or Parkes Weber syndrome; 2 cases, [G. Scarfì] Minerva ortop. **5**:479-484, Nov. '54 I
Klippel-Trenaunay syndrome, [A. Vermassen & H. van Winckel] Maandschr.kindergeneesk. **23**: 125-131, April '55 Du
Klippel-Trenaunay syndrome; case, [D. P. R. Keizer] Geneesk.gids **33**: 195-198, May 12, '55 Du
Klippel-Trenaunay syndrome (naevus varicosus osteohypertrophicus), [J. Zelger] Hautarzt **6**: 165-168, April '55 G
lymphangioma of small intestine, [W. A. Childs & H. C. Rosenstiel] Surgery **37**:650-652, April '55
lymphangiomatous tumors in pericardial area, [G. Griesser] Thoraxchirurgie **2**:479-491, April '55 G
lymphangiopericytoma; case report of previously undescribed tumor type, [H. T. Enterline & B. Roberts] Cancer **8**:582-587, May-June '55
lymphatic cysts (cystic hygromas, including lymphangiomas) of mediastinum, [H. C. Maier] Am. J.Roentgenol. **73**:15-18, Jan. '55
medullary compression of atypical form due to vascular angiomatoid process, [J. Simarro Puig] An.med.,Barcelona **41**:23-25, March '55 S
multiple large hemangiomas of liver, [L. M. Levitt, M. Coleman & J. Yarvis] New England J.Med. **252**:854-855, May 19, '55
of choroid plexus simulating tumor of acoustic nerve, [L. Leroux & D. Petit-Dutaillis] Ann.oto-laryng. **72**:333-336, '55 F
of rectosigmoid; unusual case, [R. d'Alò & A. Bissi] Nuntius radiol. **21**:132-140, Feb. '55 I
of small intestine treated by 2 successive enterectomies, [R. Peycelon & M. Levrat] Lyon chir. **50**:83-85, Jan. '55 F
of twelfth dorsal and second lumbar vertebra with compression of spinal cord; deep roentgen therapy, [A. P. Basigilio] Semana méd. **106**: 335-338, March 24, '55 S
ophthalmologic aspects of symptom complex Sturge-Weber, Klippel-Trenaunay and Parkes-Weber, [H. Nonnenmacher] Klin.Monatsbl.Augenh. **126**:154-164, '55 G
ophthalmologic signs of pure cerebral angiomatosis, [P. & I. Bonnet] Bull.et mém.Soc.franç.opht. **67**: 235-240, '54 F
osseous angioma of lower extremities, [G. Bianchi & S. Mastragostino] Minerva ortop. **6**:74-79, Feb. '55 I
osteochondrodysplasias and associated lesions; Maffucci syndrome; case, [A. Aimes & P. Franchebois] Semaine hôp.Paris **31**:363-369, Jan. 30, '55 F
pathology of arteriovenous racemose angiomas of brain, [G. Müller] Deutsche Ztschr.Nervenh. **172**: 361-378, '54 G
pneumographic aspect of angioreticuloma (hemangioblastoma) of cerebellum, [G. Ruggiero & F. Castellano] Acta radiol. **42**:451-460, Dec. '54

TUMORS, angioma--Continued
radium, diathermy and cryotherapy for angiomas; 595 forms treated, [P. Palumbo] Policlinico (sez.prat.) **61**:1567-1575, Nov. 22, '54 I
retroperitoneal cavernous hemangioma associated with hemangiomas of skin in newborn; case and brief review of literature, [J. R. Aurelius, D. H. Peterson & I. Niknejad] Minnesota Med. **38**:32-37, Jan. '55
severe epilepsy; surgical discovery of angioma; recovery after its removal; case, [M. Rouzaud, J. Guillaume & Y. Mazars] Rev.neurol. **91**:146-150, '54 F
spontaneous regression of hemangiomas; experimental study in duck and chicken, [R. H. Rigdon] Cancer Res. **15**:77-79, Feb. '55
Sturge-Kalischer-Weber-Dimitri-Krabbe disease, [H. Levison] Acta psychiat.et neurol.scandinav. **30**:257-263, '55
successful therapy of Klippel-Trenaunay syndrome, [O. Hartleb & K. Seige] München.med.Wchnschr. **97**:428-431, April 8, '55 G
surgical therapy of racemose angioma of cranium, [E. Otto] Zentralbl.Chir. **79**:1934-1936, '54 G
surgical treatment of nevus flammeus; evaluation of procedures, [M. L. Lewin] J.Internat.Coll.Surgeons **23**:491-499, April '55
vascular tumors of uterus; benign vascular tumors, [P. Pedowitz, L. B. Felmus & D. M. Grayzel] Am.J.Obst.& Gynec. **69**:1291-1308, June '55
angiomyoma, glomus tumor and angiomyoma of skin, [H. Schumacher] Frankfurt.Ztschr.Path. **66**:90-112, '55 G
angioreticuloma: See Tumors, angioma
arrhenoblastoma: See Ovary, tumors
astrocytoma, clinical aspects and therapy of cerebellar astrocytoma, [K. Holub] Wien.Ztschr. Nervenh. **10**:187-194, '54 G
of septum pellucidum, [G. F. Poch, H. N. Usarralde & E. A. Saint-Martin] Prensa méd.argent. **42**:670-674, March 11, '55 S
recuperation of language function after left temporal lobectomy for astrocytoma, [J. A. Chavany, B. Pertuiset, G. Lobel & D. Hagenmuller] Presse méd. **62**:1805-1807, Dec. 25, '54 F
2 cerebellar tumors with unusual features; cystic astrocytoma; papilloma of choroid plexus, [R. G. Robinson] J.Neurosurg. **12**:183-186, March '55
blood in, behavior of sera from normal and tumor rats in iodine-azide reaction and in polarographic proteose tests, [W. J. P. Neish] Brit.J.Cancer **8**:566-574, Sept. '54
clinical value of determination of fibrinolysis for tumors, leukemia and reticulosis, [F. H. Schulz & H. Knobloch] München.med.Wchnschr. **96**:1534-1536, Dec. 24, '54 G
determination of serum proteins and polysaccharides; comparison of neoplastic diseases, particularly of central nervous system, [E. Roboz, W. C. Hess & F. M. Forster] A.M.A.Arch.Neurol.& Psychiat. **73**:536-543, May '55
electrophoretic studies in course of tumor development, [M. & I. Kessel] Ztschr.klin.Med. **151**:526-541, '54 G
pyruvic phosphoferase of erythrocytes; activity in anemic and tumor-bearing animals and in human blood disorders, [P. F. Solvonuk & H. B. Collier] Canad.J.Biochem.& Physiol. **33**:385-394, May '55
carcinosarcoma: See Tumors, mixed
cavernoma: See Tumors, angioma
cells, basophilic chromidia and mitochondria in normal and in tumor tissue, [S. Fiala, E. E. Sproul, M. E. Blutinger & A. E. Fiala] J.Histochem. **3**:212-226, May '55; correction **3**:316, July '55
behavior of components during transplantation; uptake and distribution of labeled cell components in cells of mouse ascites tumor, [H. Lettré, H. Wrba & E. Seidler] Ztschr.Krebsforsch. **60**:294-300, '55 G
biochemical properties of mitochondria from normal and neoplastic tissues, [P. Emmelot & C. J. Bos] Biochim.et biophys.acta **16**:620-621, April '55
biologic oxidation and glycolysis in tumors, [C. G. Schmidt] Klin.Wchnschr. **33**:409-419, May 1, '55 G
desoxyribonucleic acid values in cells with reference to stem-cell theory of tumor growth, [B. M. Richards] Nature, London **175**:259-261, Feb. 5, '55
development of Anopheles A virus in endoplasmic reticulum of Ehrlich ascites tumor cells, [M. Friedlaender & others] Nature, London **175**:812-813, May 7, '55
effect of ascorbic acid and glucoascorbic acid on
TUMORS, cells--Continued
nucleic acids in tumor tissue, [B. Sokoloff & others] Cancer Res. **15**:147-150, March '55
effects of antitumor drugs upon P32 incorporation into nucleic acids of mouse tumors, [J. D. Davidson & B. B. Freeman] Cancer Res. **15**:31-37, Jan. '55
evaluation of comparative studies on cultured strains of normal and malignant cells of animals and man, [G. O. Gey, F. B. Bang & M. K. Gey] Texas Rep. Biol.& Med. **12**:805-827, '54
glycolytic and dephosphorylizing enzymes in mouse ascites tumors, [H. Schlief, C. G. Schmidt, N. Schümmelfeder & G. Menges] Ztschr.ges.exper. Med. **125**:507-518, '55 G
growth of vaccinia virus on mouse ascitic tumor cells in vivo, [L. S. Altenburg] Proc.Soc.Exper. Biol.& Med. **88**:313-315, Feb. '55
histochemical studies on Russell bodies in granulation tissue of chronic plasmacellular inflammations and in tumor cells, [A. Grundner-Culemann & P. B. Diezel] Frankfurt.Ztschr.Path. **66**:161-180, '55 G
hydrogen peroxide and protein changes in tumors, [P. Rondoni] Acta Unio internat.contra cancrum (no.2) **10**:157-158, '54
identical granular cells in nodules and tumor of neurohypophysis, [L. M. Mink, D. B. Hackel & A. Yuksel] Lab.Invest. **4**:18-26, Jan.-Feb. '55
mechanism of nitromin (methyl-bis-(β-chloroethyl) amine N-oxide) action, [K. Ishigami] Arch.jap. Chir. **23**:516-521, Sept. 1, '54 J
metabolism of neoplastic tissue; assay of oxidized and reduced diphosphopyridine nucleotide (coenzyme I) in normal and neoplastic tissues, [L. A. Jedeikin & S. Weinhouse] J.Biol.Chem. **213**:271-280, March '55
polysaccharides in healing wounds and tumors, [B. Sylven] Acta Unio internat.contra cancrum (no.2) **10**:169-171, '54
preparation and cytologic properties of clones of Ehrlich mouse ascites tumor, [H. Querner] Ztschr.Krebsforsch. **60**:307-315, '55 G
production of substances with specific activity ("hormones") by cells, [J. Waldenström] Acta endocrinol. **17**:432-441, Sept.-Dec. '54
protein turnover in study of host-tumor relationships, [J. L. Greenlees & G.A. LePage] Cancer Res. **15**:256-262, May '55
quantitative determination of ethanolamine phosphate and free amino acids of normal and neoplastic tissue, [L. C. Smith & F. M. Rossi] Proc. Soc.Exper.Biol.& Med. **87**:643-646, Dec. '54
recent studies on effects of tumoral chemotherapeutic agents (especially urethan) on in vitro dehydrogenase activity of tumor tissue, [M. Paoletti] Nuntius radiol. **21**:141-144, Feb. '55 I
responses of variety of normal and malignant cells to continuous cultivation and practical applications to problems in biology of disease, [G. O. Gey, F. B. Bang & M. K. Gey] Ann.New York Acad.Sc. **58**:976-999, Nov. 17, '54
submicroscopic protoplasm structure, [R. Gieseking & N. Schümmelfeder] Ztschr.Krebsforsch. **60**:379-389, '55 G
testosterone (androgen) augmentation of deoxypyridoxine antagonism of various vitamin B_6-containing enzyme systems in tumor and host tissue, [L. S. Dietrich & D. M. Shapiro] Cancer Res. **15**:133-138, Feb. '55
use of in vitro culture of tissue in oncography; critical review of literature, [G. Lenti & E. Tortarolo] Minerva med. **1**:25-34, Jan. 6, '55 I
use of tetrazolium (neotetrazolium) salts for short term tissue cultures of surgical specimens, [P. M. Marcuse] Texas Rep.Biol.& Med. **12**:874-886, '54
viscosity of cytoplasm of mouse Ehrlich ascites tumor cells, [E. T. Nishimura, J. A. DiPaolo & W. T. Hill] A.M.A.Arch.Path. **59**:487-494, April '55
chemodectoma: See Carotid Body, tumors; Jugular Body, tumors; Tumors, paraganglioma; Vagal Body, tumors
chloroma, and chloroleukemia, [R. R. Ross] Am.J. Med. **18**:671-676, April '55
effect of triethylenethiophosphoramide (thio-TEPA) in treatment of chronic myelocytic chloroleukemia in rat, [H. Shay, M. Gruenstein & C. Harris] J. Nat.Cancer Inst. **15**:463-481, Dec. '54
cholesteatoma: See also Ear, tumors
at extradural occipitocervical site; case, [D. Cuccia] Arch.neurochir. **2**:89-98, '54 I

TUMORS, cholesteatoma--Continued
cholesteatoma-cyst of neck, [E. Turnheim] J.Laryng. & Otol. **69**:350-351, May '55
epidermoid cysts (true cholesteatoma) of frontal bone; anatomicoroentgenologic studies, [G. F. Pistolesi & C. Ruffato] Riv.anat.pat.e onc. **8**: 1193-1202, Sept. '54 I
of temporal bone, [M. H. Lurie] Ann.Otol.Rhin.& Laryng. **64**:204-212, March '55
surgical treatment of polycystic kidney; first case complicated by cholesteatoma, [C. P. Mathé] J.Internat.Coll.Surgeons **22**:673-682, Dec. '54
chondroblastoma: See Tumors, chondroma
chondroma, benign chondroblastoma (Codman tumor); case and review of literature, [J. M. Oppenheim & R. W. Boal] U.S.Armed Forces M.J. **6**:279-282, Feb. '55
benign chondroblastoma of bone; unusual localization in temporal bone, [J. V. Danko & L. H. Kraus] A.M.A.Arch.Path. **59**:710-711, June '55
cartilage tumors of jaws; 3 cases, [T. Blum] Oral Surg. **7**:1320-1334, Dec. '54
chondromas and calcified ischemic infarcts of long bones, [I. Slullitel, F. Schajowicz & J. Slullitel] Bol.y trab.Soc.argent.ortop. **19**:261-269, '54 S
hemangioma of knee joint complicated by synovial chondromatosis; case, [A. O. Sabanas & R. K. Ghormley] Proc.Staff Meet.Mayo Clin. **30**:171-179, May 4, '55
multiple cartilaginous exostoses and epiexostotic chondroma; characteristic cases, [R. Hoffmann] Zentralbl.Chir. **80**:145-148, '55 G
of neck of femur and differential diagnosis, [R. Fründ] Ztschr.Orthop. **85**:622-628, '55 G
surgical therapy of enchondromas of metacarpus and of phalanges, [R. Peycelon & P. Charnay] Lyon chir. **50**:478-481, May-June '55 F
chondromyxoma, myxochondroma of upper jaw; 4 cases, [E. Gordon] Pract.oto-rhino-laryng. **17**: 111-115, '55 F
chordoma, chordoma (of buttocks), [G. K. Chakravarti] J.Indian M.A. **24**:148, Nov. 16, '54
isolated bilateral hypoglossal paralysis in patient with chordoma of clivus, [H. Schliack] Nervenarzt **26**: 32-34, Jan. '55 G
operation for retropharyngeal chordoma, [L. Forschner & J. M. del Sel] Arch. Ohren- Nasen- u.Kehlkopfh. **165**:437-444, '54 G
principles of supervoltage (2 million volts) rotation therapy; illustrated by treatment of chordoma of vertebra, [M. Friedman, G. J. Hine & J. Dresner] Radiology **64**:1-16, Jan. '55
chorioangioma: See Placenta, tumors
chorionepithelioma: See Cancer, chorionic
choristoma, presacral choristoma in adult, [G. L. Haidak & W. Bates] New England J.Med. **252**: 26-27, Jan. 6, '55
classification, and diagnosis of human tumors by tissue culture methods, [M. R. Murray & A. P. Stout] Texas Rep.Biol.& Med. **12**:898-915, '54
Codman's: See Tumors, chondroma
complications and sequels, scientific exhibits; dermatoses and malignant internal tumors, [H. O. Curth] A.M.A.Arch.Dermat. **71**:95-107, Jan. '55
cylindroma, glandular and distant metastases of cylindromas in otorhinolaryngology, [A. Swik] Deutsches med.J. **6**:190-195, April 1, '55 G
of mandible, [W. D. Bumsted] Oral Surg. **8**:546-555, May '55
of respiratory tract, upper part of digestive tract and adjoining organs, [P. Berdal & E. Mylius] Acta oto-laryng.(supp.118) pp.32-44, '54
secreting epithelioma (cylindromas), [W. Strupler] Schweiz.med.Wchnschr. **85**:80 [illegible], Jan. 22, '55 G
turban tumor, [C. D. Evans] Brit.J.Dermat. **66**: 434-443, Dec. '54
cystadenoma, mucus-producing adenocystoma of salivary glands in connection with findings in buccal mucosa, [E. Zandanell] Frankfurt.Ztschr.Path. **65**:503-519, '54 G
ovarian cystoma; clinicopathologic observations, [E. R. Fisher, J. S. Krieger & P. J. Skirpan] Cancer **8**:437-445, May-June '55
"pseudomucinous" cystadenoma: misonomer? Histochemical studies on pseudomucinous cystomas and cystadenocarcinomas with special reference to their apparent mucopolysaccharide secretions, [E. R. Fisher] Obst.& Gynec. **4**:616-621, Dec. '54
pseudomucinous cystadenoma of ovary; case, [T. N. Aas] Nord.med. **53**:500-501, March 24, '55 N
retroperitoneal cystadenoma of ovary, [F. J. Jirka, Jr. & T. W. Samuels] Illinois M.J. **107**:84-86, Feb. '55
TUMORS, cystadenoma--Continued
dermoid: See also Ovary, tumors
coexistence of 2 pancreatic cysts, 1 colloid, the other sebaceous, in child 13 years old, [P. Huard & Phan-Dinh-Tuân] Arch.franç.pédiat. **12**:219-222, '55 F
cyst formation 7 years after cutis graft repair of hernia, [A. G. Rutter] Brit.M.J. **1**:951-952, April 16, '55
dermoid cysts, [B. P. Colcock, R. E. Sass & L. Staudinger] New England J.Med. **252**:373-379, March 10, '55
dermoid cysts and congenital median fistulas of bridge of nose, [A. Beau, N. Neimann & M. Gosserez] Arch.franç.pédiat. **11**:1100-1108, '54 F; Ann.oto-laryng. **72**:33-43, '55 F
dermoid cysts of cranium in siblings; differential diagnosis of tuberculosis of bones, [H. G. Honerla] Kinderärztl.Praxis **23**:112-114, March '55 G
intraspinal dermoids; 3 cases, [R. Brizzi] Acta neurochir. **4**:164-170, '55
of cornea associated with coloboma of upper lid and optic nerve, [A. Riazi] Kresge Eye Inst. Bull. **6**:15-19, Aug. '54
pimple on nose--dermoid cyst? [I. F. Goldie & R. Macbeth] J.Laryng.& Otol. **69**:220-225, March '55
sacrococcygeal dermoid cysts and fistulas; importance of therapy in military life, [C. C. de Moraes] Rev.brasil.cir. **28**:171-190, Oct. '54 P
spontaneous rupture of mediastinal dermoid cysts into pleural cavity; 2 cases, [S. J. Hanten, T. F. Keyes & R. R. Meyer] Radiology **64**:348-351, March '55
struma salpingii; case, [E. Henriksen] Obst.& Gynec. **5**:833-835, June '55
desmoid: See Abdomen, tumors; Tumors, fibroma
diagnosis, affinity of certain dyes for normal and neoplastic tissue tested by quantitative tissue extractions, [C. Brilmayer, A. Kohler, A. Mack & K. Stordeur] Ztschr.Krebsforsch. **60**:334-343, '55 G
cytologic: See also Tumors, lymphoma
diagnostic study of serous effusions with emphasis on some unusual findings, [M. L. Perou & M. S. Littman] Am.J.Clin.Path. **25**:467-479, May '55
from bone marrow, [E. Korinth] München.med. Wchnschr. **97**:289-292, March 11, '55 G
of human tumors by tissue culture methods, [M. R. Murray & A. P. Stout] Texas Rep.Biol.& Med. **12**:898-915, '54
pneumomediastinum, [J. Tapiovaara] Acta radiol. **43**:104-112, Feb. '55
results of cytologic diagnosis from ascites and pleural fluids, [M. Zwicker] Deutsches med.J. **6**:195-199, April 1, '55 G
urinary excretion of quinacrine (acridine dye) in diagnosis of malignant tumors, [K. Bingold, C. Brilmayer & A. Mack] Krebsarzt **10**:1-12, Feb.'55 G
dysembryoma: See Tumors, embryoma
dysgerminoma: See Tumors, seminoma
eleoma: See Tumors, oil
embryoma, malignant dysembryomas of kidney in children; 5 cases surviving 3 years, [M. Salmon] Pédiatrie **9**:797-802, '54 F
ovarian trophoblastomas and their endocrine activity in guinea pig, [K. Ponse, D. Weihs, O. Libert & R. Dovaz] Acta endocrinol. **17**:355-365, Sept.-Dec. '54 F
Peyron theory of polyembryonic **parthenogenesis** in embryoma of testis; histopathologic study, [C. d'Orlando & G. F. della Penna] Policlinico (sez. chir.) **61**:363-375, Nov.-Dec. '54 I
enchondroma: See Tumors, chondroma
endothelioma: See also Tumors, Ewing's
effect of sodium glucuronate on transplanted endothelioma; preliminary report, [E. Silva] Rev. med.e cir.São Paulo **14**:463-468, Sept. '54 P
gastric endothelioma; case, [P. Astorri] Riv.anat. pat.e onc. **9**:34-50, Oct. '54 I
of pericardium, [A. & F. Císcar-Rius] An.med., Barcelona **41**:42-50, Jan. '55 S
of stomach; case, [A. Viñuela Herrero] Rev.clín. españ. **55**:37-40, Oct. 15, '54 S; An.Casa salud Valdecilla **15**:739-744, Nov.-Dec. '54 S
ependymoma, metastasizing ependymoma of cauda equina, [L. Weiss] Cancer **8**:161-171, Jan.-Feb. '55
of lateral ventricles at foramen of Monro, [K. J. Zülch & E. E. Schmid] Arch.Psychiat. **193**:214-228, '55 G.

TUMORS, ependymoma--Continued
total removal of intramedullary tumors, [J. Greenwood, Jr.] J.Neurosurg. **11**:616-621, Nov. '54
epidermoid: See Frontal Bone, tumors; Mouth, cancer; Skin, cancer; Testes, cysts
epithelioma: See Cancer; Skin, cancer; and under organs and regions
epulis, congenital epulis (congenital granular cell fibroblastoma); case, [S. N. Bhaskar & R. N. Akamine] Oral Surg. **8**:517-523, May '55
histologic profile, pathogenesis and nosology of giant cell epulis; 118 cases, [U. Veronesi] Riv. anat.pat.e onc. **8**:1050-1084, Sept. '54 I
large pregnancy tumor of gingivæ, [D. L. Goodridge] J.Roy.Nav.M.Serv. **41**:54-57, '55
etiology and pathogenesis, desoxyribonucleic acid values in tumor cells with reference to stem-cell theory of tumor growth, [B. M. Richards] Nature, London **175**:259-261, Feb. 5, '55
development in rats fed on diet deficient in animal protein, [G. Moruzzi, A. Rabbi, M. Piccioni & M. A. Dina] Internat.Ztschr.Vitaminforsch. **25**: 384-391, '55 I
influence of thyroid in malignant disease, [J. G. C. Spencer] Brit.J.Cancer **8**:393-411, Sept. '54
steroid homeostasis and tumorigenesis, [A. Lipschutz] Acta Unio internat.contra cancrum (no.3) **10**:70-88, '54
various fundamental aspects of etiology and pathogenesis of malignant tumors; review of literature, [L. A. Silber] Prensa méd.argent. **42**:229-240, Jan. 28, '55 S
Ewing's, of scapula; clinical and anatomicopathologic study of case, [A. Zulian] Riv.anat.pat.e onc. **8**: liii-lxii, July '54 I
experimental: See also Cancer, experimental; Sarcoma, experimental; other subheads under Tumors; etc.
catalase inhibition as related to tumors, [A. Seabra & H. F. Deutsch] J.Biol.Chem. **214**:447-454, May '55
change of tumor specificity after serial passage on chick chorioallantoic membrane, [E. A. Mirand & J. G. Hoffman] Proc.Soc.Exper.Biol.& Med. **88**: 656-660, April '55
changes in size of certain organs of tumor-bearing rats and protective effect of riboflavin in rats fed 4-dimethylaminoazobenzene, [N. M. Rodriguez & L. R. Cerecedo] Growth **19**:31-37, March '55
combined effect of acridine-colchicine preparation on growth of transplantable tumor, [A. Locatelli] Tumori **41**:123-136, Jan.-Feb. '55 I
dietary protein and tumor-host relationship in rat, [J. B. Allison & others] J.Nutrition **54**:593-600, Dec. '54
effect of allergic inflammatory response in tumor bed on fate of transplanted tumors in mice, [N. Molomut, D. M. Spain, L. Kreisler & L. J. Warshaw] Cancer Res. **15**:181-183, March '55
effect of aminopterin and certain purine antagonists on adenine nucleotide levels in tissues of tumor-bearing mice, [P. A. Zahl & H. G. Albaum] Proc. Soc.Exper.Biol.& Med. **88**:263-267, Feb. '55
effect of normal tissue inocula on homologous tumor transplants, [C. A. Schneyer] Cancer Res. **15**: 268-270, May '55
effect of o-diazoacetyl-l-serine (azaserine) on growth of various mouse and rat tumors, [K. Sugiura & C. C. Stock] Proc.Soc.Exper.Biol.& Med. **88**:127-129, Jan. '55
experimental study on effect of adaptation hormones (somatotropic hormone, hydrocortisone, adrenocortical preparation) on transplantable tumors, [H. Selye] Ztschr.Krebsforsch. **60**:316-333, '55 G
heterologous transplantation of human tumors, [G. Carboncini & E. Pisi] Arch.pat.e clin.med. **31**: 243-254, '54 I
in vivo effect of nucleoprotein from Ehrlich ascites tumor cells, [E. C. Horn] Biochim.et biophys. acta **16**:440-442, March '55
infection of tumor cells by extraneous viruses; ornithosis virus infection in tumor-bearing mice, [T. Kuwata] Yale J.Biol.& Med. **27**:194-205, Dec. '54
influence of tumor growth rate and host age on infective virus and cytoplasmic particulate yields from avian tumors, [R. Bather] Brit.J.Cancer **8**: 545-553, Sept. '54
inhibition and facilitation of development by nitrogen-containing substances, especially quinaldine (quinoline derivative), [H. von Euler, B. von Euler & H. Hasselquist] Ztschr.Krebsforsch. **60**:278-282, '55 G

TUMORS, experimental--Continued
long-term effects of acute and chronic irradiation in mice; survival and tumor incidence following chronic irradiation of 0.11 r per day, [E. Lorenz & others] J.Nat.Cancer Inst. **15**:1049-1058, Feb. '55
main trends in experimental oncology in U.S.S.R., [N. Blokhin] Acta Unio internat.contra cancrum (no. 3) **10**:25-28, '54
nonessentiality of hypophysis for induction with 3,4-benzpyrene, [F. J. Agate, Jr. & others] Cancer Res. **15**:6-8, Jan. '55
possible role of cortisone (adrenocortical preparation) in overcoming resistance to growth of human tissues in heterologous hosts, [H. W. Toolan] Ann.New York Acad.Sc. **59**:394-400, Jan. 24, '55
transplantation experiments with induced tumors; oncologic significance of castration, [L. Váczy & G. Méhes] Oncologia **8**:37-45, '55 G
transplantation of human tumors into mouse brain, [G. Lumb] Brit.J.Cancer **8**:434-444, Sept. '54
tumor-initiating action of urethan and its inhibition by purine precursors, [F. J. C. Roe] Nature, London **175**:636-637, April 9, '55
tumors induced by 2-acetylaminofluorene in virgin and breeding females of 5 strains of rats and in their offspring, [A. Symeonidis] J.Nat.Cancer Inst. **15**:539-549, Dec. '54
tumors of notochord of salamander, Amblystoma punctatum, produced by crystalline lathyrus factor, [B. M. Levy & G. C. Godman] Cancer Res. **15**:184-187, March '55
vascular reactions of normal and malignant tissues in vivo; observations on vascular reactions in destruction of tumor homografts, [G. H. Algire] J.Nat.Cancer Inst. **15**:483-491, Dec. '54
extracts, anaerobic metabolism of pyruvate in homogenates of normal and neoplastic rat tissues, [D. P. Groth & G. A. LePage] Cancer Res. **14**:837-844, Dec. '54
influence of cooked extract on activity of leukocytic catalase, [W. Frisch-Niggemeyer & H. Höller] Ztschr.Krebsforsch. **60**:291-293, '55 G
tissue auto-oxidation inhibitors; inhibition of DOPA auto-oxidation by extracts from normal and neoplastic tissues, [H. M. Hirsch] Cancer Res. **15**: 249-255, May '55
fibroadenoma, cartilage and bone formation in fibroadenomas of breast, [W. B. Fleming] Australian & New Zealand J.Surg. **24**:151-156, Nov. '54
effects of exogenous hormones on growth characteristics and morphology of transplanted mammary fibroadenoma of rat, [M. J. Millar & R. L. Noble] Brit.J.Cancer **8**:495-507, Sept. '54
growth characteristics and response to hormones of transplanted fibrosarcoma arising from mammary fibroadenoma in rat, [M. J. Millar & R. L. Noble] Brit.J.Cancer **8**:506-512, Sept. '54
morphology and growth characteristics of transplantable mammary fibroadenoma in rat, [M. J. Millar & R. L. Noble] Brit.J.Cancer **8**:485-494, Sept. '54
of breast, [C. H. Kinder] Guy's Hosp.Rep. **103**:279-295, '54
of duodenum; case, [S. d'Aquino] Arch."E.Maragliano" pat.e clin. **10**:61-68, Feb. '55 I
fibroangioma, 2 rare benign tumors of larynx; plasmacytoma and xanthomatous fibroangioma, [D. Temesrékási] Pract.oto-rhino-laryng. **17**:122-130, '55 G
fibroblastoma: See Tumors, epulis
fibroepithelioma, Pinkus' premalignant fibroepithelial tumors and basal cell epithelioma; study apropos of 2 new cases, [R. Degos & J. Hewitt] Ann.dermat.et syph. **82**:124-139, March-April '55 F
fibroids: See Tumors, fibroma; Uterus, fibroma
fibrolipoma, lipofibroma of larynx: review and case report, [G. C. Saunders] Tr.Pacific Coast Oto-Ophth.Soc. **35**:211-226, '54
lipofibromas of uterus, [J. P. Burger] Bull.Féd.soc. gynéc.et obst. **6**:681, '54 F
fibroma: See also Uterus, fibroma
case of fibroma of left ventricle in child of 4 years, [U. James & M. H. Stanfield] Arch.Dis.Childhood **30**:187-192, April '55
central fibroma of mandible; case with brief review of literature, [H. I. Mark] Oral Surg. **8**:366-371, April '55
dermatofibromas, [G. Vitagliano] Tumori **40**:701-708, Nov.-Dec. '54 I
desmoid tumor of Achilles tendon, [G. Brunelli] Minerva ortop. **6**:93-96, Feb. '55 I

TUMORS, fibroma--Continued
desmoid tumor; 2 case reports with methods of repair, [N. E. Tosseland] Minnesota Med. **37:** 873-876, Dec. '54
desmoid tumors of sternocleidomastoid muscle, [S. D. Kron & V. P. Satinsky] J.Internat.Coll.Surgeons **23:**253-258, Feb. '55
enormous febrile fibroma of kidney, [E. Chauvin, H. F. Chauvin & H. Bonneau] J.urol.,Paris **60:** 541-545, '54 F
hard fibroma of rhinopharynx; case, [G. Zanotti] Arch.ital.otol. **66:**106-116, Jan.-Feb. '55 I
histologic aspects of small ovarian fibromas, [G. Marras] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:**98-99, May 15, '55 I
host-virus-mosquito relations of Shope fibromas in cottontail rabbits, [L. Kilham & H. T. Dalmat] Am.J.Hyg. **61:**45-54, Jan. '55
juvenile nasopharyngeal fibroma in state of regression, [W. H. Dane] Ann.Otol.Rhin.& Laryng. **63:** 997-1014, Dec. '54
metastasizing viral fibromas of gray squirrels: pathogenesis and mosquito transmission, [L. Kilham] Am.J.Hyg. **61:**55-63, Jan. '55
nonosteogenic fibroma of bone (Jaffe-Lichtenstein); case, [J. Cabanac, P. Chatton & L. Beltrando] Presse méd. **63:**320-321, March 2, '55 F
of appendix; case, [F. Cucinotti] Minerva chir. **10:** 85-88, Jan. 31, '55 I
of lungs, [G. d'Aste] Minerva chir. **10:**505-508, May 31, '55 I
of stomach, [R. L. Duret] Acta gastro-enterol.belg. **17:**705-714, Oct. '54 F
of umbilicus; unusual case, [A. Settimi] Urologia **21:**624-628, Oct. 20, '54 I
peripheral fibromas of oral cavity, [T. W. James & L. J. Rosellini] Northwest Med. **54:**139-142, Feb. '55
protection of laboratory rabbits against myxomatosis by vaccination with fibroma virus, [F. Fenner & G. M. Woodroofe] Australian J.Exper.Biol.& M. Sc. **32:**653-668, Oct. '54
"recurrent fibroma" or "desmoid tumor" of thorax, [P. Desaive & H. Bets] Acta chir.belg. **53:**765-782, Nov. '54 F
resistance to fibroma virus infection; role of immune leukocytes and immune macrophages, [D. R. Ginder] J.Exper.Med. **101:**43-58, Jan. '55
soft-tissue tumors of sole with special reference to plantar fibromatosis, [R. A. Allen, L. B. Woolner & R. K. Ghormley] J.Bone & Joint Surg. **37-A:**14-26, Jan. '55
subcutaneous pseudosarcomatous fibromatosis, (fasciitis), [B. E. Konwaler, L. Keasbey & L. Kaplan] Am.J.Clin.Path. **25:**241-252, March '55
surgical removal of benign nasopharyngeal tumors, [D. White] A.M.A.Arch.Otolaryng. **61:**326-327, March '55
fibromesothelioma, of visceral pleura, [E. L. Basto & F. G. Martins] Clín.contemp. **8:**211-217, Dec. '54 P
fibromyoma: See also Uterus, fibromyoma
of small intestines and stomach, [K. R. Bacher] Zentralbl.Chir. **79:**1436-1445, '54 G
of stomach, [V. I. Myasnikov] Vestnik khir. (no. 1) **75:**61-63, '55 R
of stomach with beginning sarcomatous degeneration, [W. Pusinelli] Zentralbl.Chir. **80:**249-259, '55 G
sessile gastric fibromyoma of upper third of small curve, [L. Roncoroni] Minerva med. **1:**105-109, Jan. 17, '55 I
fibromyxoma, odontogenic myxofibroma of mandible; case, [J. R. Hayward] J.Oral Surg. **13:**149-155, April '55
ganglioneuroma, neurogenic tumors of mediastinum in children; case of neuroblastoma of ganglioneuroma and of neurinoma, [A. E. Paletto & E. Segagni] Minerva pediat. **6:**893-904, Nov. 30, '54 I
of mediastinum, [P. Razemon & others] Lille chir. **10:**23-29, Jan.-Feb. '55 F
of mediastinum; 2 cases in children, [J. E. Rivarola & H. Aja Espil] Arch.argent.pediat. **42:**94-102, Aug. '54 S
of sympathetic lumbar chain, [G. Dozio, A. Cirla & A. Zanzola] Minerva chir. **10:**88-92, Jan. 31, '55 I
of tongue; case, [A. Georgacopoulos] Rev.laryng. **76:**150-155, March-April '55 F
presacral retroperitoneal ganglioneuroma in 4 1/2-year-old child; case and review of literature, [S. H. Steinberg] J.Pediat. **46:**562-572, May '55
resection of inferior vena cava in removal, [D. L. B. Farley] Great Ormond St.J., pp. 95-98, '54-'55
TUMORS, ganglioneuroma--Continued
retroperitoneal ganglioneuroma; case, [I. Macpherson] Glasgow M.J. **36:**138-139, April '55
tumor of cervical sympathetic; 3 cases, [K. Korttila] Ann.chir.et gynaec.Fenniae (supp.5) **43:**161-179, '54
germinoma: See Tumors, seminoma
giant cell: See also Bones, tumors; Tumors, epulis "benign" giant cell tumor of femur with embolic metastasis in prepuce of penis, [A. Haas & S. A. Ritter] Am.J.Surg. **89:**573-578, March '55
of distal end of radius; therapy, [F. P. de Camargo] Rev.med.e cir.São Paulo **15:**1-12, Jan. '55 P
of first metacarpal bones; clinical study; case, [G. Andreini] Ortop.e traumatol. **22:**711-720, Oct.-Dec. '54 I
of patella; case, [G. W. Cameron] J.Bone & Joint Surg. **37-A:**184-186, Jan. '55
of sacrum, [R. P. Campanale & W. J. Reals] U.S. Armed Forces M.J. **6:**270-278, Feb. '55
of scapula; case, [C. Cherubini] Boll.e mem.Soc. tosco-umbra chir. (supp.) **15:** 811-816, July 4, '54 I
of sixth cervical vertebra; case, [H. S. Bowman & W. J. Reals] J.Bone & Joint Surg. **37-A:**186-188, Jan. '55
rare localization, [H. Braun] Ztschr.Orthop. **85:**621-622, '55 G
skeletal sarcomas and giant cell tumor, [A. D. Thomson & R. T. Turner-Warwick] J.Bone & Joint Surg. **37-B:**286-303, May '55
glioblastoma: See Brain, tumors; Tumors, glioma
glioma: See also Brain, tumors; Retina, tumors; Tumors, astrocytoma; Tumors, ependymoma; Tumors, neuroblastoma
effects of 6-mercaptopurine, 8-azaguanine and 1,4-dimethanesulfonyloxybutane on experimental brain tumor; preliminary observations, [A. Gellhorn & others] Ann.New York Acad.Sc. **60:** 273-282, Dec. 6, '54
glioblastoma with extraneural metastasis by way of ventriculopleural anastomosis, [A. Wolf, D. Cowen & W. B. Stewart] Tr.Am.Neurol.A. **79:** 140-142, '54
metabolic and chemotherapeutic investigation of human glioblastoma in vitro, [M. R. Murray, E. R. Peterson, E. Hirschberg & J. L. Pool] Ann. New York Acad.Sc. **58:**1147-1171, Nov. 17, '54
microglia in gliomas, [S. Imamura] Folia psychiat. et neurol.japon. **8:**99-126, Sept. '54
multiple primary cerebral tumors; glioma of corpus callosum associated with meningioma of falx, [I. Tolentino & V. Giammusso] Riv.neurol. **25:**95-109, Jan.-Feb. '55 I
of optic nerve; case, [W. M. Craig & H. W. Dodge, Jr.] Proc.Staff Meet.Mayo Clin. **30:**21-22, Jan. 12, '55
of optic nerve in neurofibromatosis, [T. H. Berg] Acta ophth. **33:**23-32, '55
roentgen study of chiasmal gliomas, [P. Brégeat, H. Fischgold & M. David] Bull.et mém.Soc.franç. opht. **67:**271-277, '54 F
unilateral renal glioblastoma with spontaneous perirenal hematoma in course of severe juvenile hypertension; nephrectomy followed by cure of hypertension, [F. Siquier & others] Bull.et mém. Soc.méd.hôp.Paris **70:**976-980, Oct. 22-29, '54 F
glomus: See also Jugular Body, tumors
[E. S. J. King] Practitioner **173:**687-695, Dec. '54
[A. S. Pantusov] Vestnik khir. (no. 7) **74:** 71-72, '54 R
arteriovenous glomus; glomus tumors; case, [J. A. Gómez Castillo] Med.españ. **33:**106-117, Feb. '55 S
glomus tumor and angiomyoma of skin, [H. Schumacher] Frankfurt.Ztschr.Path. **66:**90-112, '55 G
morphologic histogenetic study on basis of 8 personal observations, [C. Sirtori & U. Veronesi] Tumori **40:**583-608, Nov.-Dec. '54 I
of stomach; case, [A. J. Mannix, Jr., W. C. Schraft, W. P. Reed & G. C. Adie] Surgery **37:**473-477, March '55
unusual phalangeal alteration; glomal tumors, [A. Mazza] Nuntius radiol. **20:**727-731, Oct. '54 I
granulosa cell: See Ovary, tumors
hamartoma, diffuse hamartoma of upper lobe in infant; successful surgical removal, [G. G. Graham & J. W. Singleton] A.M.A.Am.J. Dis.Child. **89:** 609-611, May '55
of larynx, [J. Bourguet, J. Delarue, Giffard & Seveqrand] J.franç.méd.et chir.thorac. **8:**522-525, '54 F
of lung, [S. Abdel Halim & A. M. Elwi] J.Egyptian M.A. **37:**852-856, '54

TUMORS, hamartoma--Continued
of lungs, [J. Stein & M. H. Poppel] Am.J.Surg. **89**: 439-448, Feb. '55
hemangioblastoma: See Tumors, angioma
hemangioendothelioma: See Tumors, angioendothelioma
hemangioma: See Tumors, angioma
hepatoma: See Liver, cancer
heredity: See also Cancer, heredity; Uterus, myoma
chromosomes and transplantability of tumors; fundamental chromosome numbers and strain specificity in ascites tumors, [L. Sachs & R. Gallily] J.Nat.Cancer Inst. **15**:1267-1289, April '55
effect of ligation of drosophila larvae on tumor incidence, [W. J. Burdette] Cancer Res. **14**:780-782, Dec. '54
occasional discrete polyps of colon and rectum showing inherited tendency in kindred, [C. M. Woolf, R. C. Richards & E. J. Gardner] Cancer **8**: 403-408, March-April '55
"run" test, new statistical method for testing mendelian hypotheses; its application in retinoblastoma (retinal glioma), [F. Vogel] Ztschr.menschl. Vererb.- u.Konstitutionslehre **33**:31-41, '55 G
significance of mutation in relation to origin of tumors; review, [W. J. Burdette] Cancer Res. **15**: 201-226, May '55
hibernoma: See Tumors, lipoma
hidradenoma: See Sweat Glands, tumors
histiocytoma: See Tumors, reticuloendothelioma
hydatiform mole: See Uterus, hydatiform mole
hypernephroma: See also Kidneys, tumors
hypernephroid tumor of ovary, [G. F. Winter] Arch. Gynäk. **185**:60-68, '54 G
hypernephroma metastasis presenting clinical picture of jugular thrombosis; unusual case, [M. Meyer] Arch.Ohren- Nasen- u.Kehlkopfh. **165**: 525-535, '54 G
osseous forms, [J. Olmer, E. Gascard, L. Perdrix & M. Naudin] Presse méd. **62**:1622-1624, Nov. 24, '54 F
immunity: See also Cancer, immunity
diffusion-chamber technic applied to study of nature of homograft resistance, [R. T. Prehn, J. M. Weaver & G. H. Algire] J.Nat.Cancer Inst. **15**: 509-517, Dec. '54
resistance of mice to multiple inoculations of transplantable tumor, [M. K. Barrett & W. H. Hansen] J.Nat.Cancer Inst. **15**:411-420, Dec. '54
symposium on 25 years of progress in mammalian genetics and cancer; enhancing effect (or actively acquired tolerance) and histocompatibility-2 locus in mouse, [G. D. Snell] J.Nat.Cancer Inst. **15**:665-677, Dec. '54
tissue antigens of human tumors grown in rats, hamsters and eggs, [L. Korngold & R. Lipari] Cancer Res. **15**:159-161, March '55
in animals, anemia occurring in tumor-bearing mice of C3H strain, [E. & R. V. Ponder] Rev.hémat. **9**: 562-568, '54
animal cancer in comparison with human cancer, [J. Dobberstein] Strahlentherapie **96**:259-265, '55 G
decomposition of Walker carcinoma and spontaneous mouse carcinoma by modification of cellular and tissue metabolism, [E. Leupold, A. Huhn & P. Schneppenheim] Arch.Geschwulstforsch. **8**:36-53, '55 G
genesis of spontaneous tumors of jaw in mice, [T. G. van Rijssel] Acta Unio internat.contra cancrum (no.2) **10**:172-173, '54
serum proteins in mice bearing induced and spontaneous mammary gland carcinomas, [R. M. Johnson, S. Albert & H. Pinkus] Cancer Res. **14**:830-836, Dec. '54; correction **15**:271, May '55
spontaneous adrenal medullary tumors in hybrid mice, [E. E. Jones & L. J. Woodward] J.Nat. Cancer Inst. **15**:449-461, Dec. '54
spontaneous ascites tumor originating and transplantable in Wistar rat, [P. M. Aptekman & A. E. Bogden] Cancer Res. **15**:89-92, Feb. '55
spontaneous tumors of small laboratory mammals and their significance for experimental oncology, [C. Tamaschke] Strahlentherapie **96**:150-168, '55 G
insuloma: See Pancreas, tumors
keloid: See Keloid
leiomyoma: See Tumors, myoma; Uterus, myoma
lipofibromyoma, fibrolipomyoma of uterus, [I. Nixdorf] Zentralbl.Gynäk. **77**:267-271, '55 G
lipoma, deep-seated lipoma of hand, [G. Lagache & Y. Guiot] Lille chir. **10**:36-37, Jan.-Feb. '55 F
diffuse symmetrical lipomatosis of face, [D. Shamanna] J.Indian M.A. **24**:263-264, Jan. 1, '55

TUMORS, lipoma--Continued
extrinsic lipomas of larynx, [O. Gulli] Nord.med. **53**: 646-647, April 21, '55 N
gastric lipoma with hemorrhage and myocardial ischemia simulating myocardial infarction, [W. L. Agey & J. L. Ponka] Gastroenterology **28**:295-299, Feb. '55
"hibernoma"; lipoma of immature adipose tissue, [R. W. Cox] J.Path.& Bact. **68**:511-518, Oct. '54
in area of corpus callosum; lipoblastic meningioma; case, [W. Brandenburg & E. Ketz] Ärztl.Wchnschr. **10**:366-369, April 15, '55 G
in palate, [M. S. Gridly] J.Egyptian M.A. **37**:983-984, '54
intrabronchial lipoma; case, [R. E. McCall & W. Harrison] J.Thoracic Surg. **29**:317-322, March '55
lipoma destruens, [J. H. Zaaljer] Arch.chir.neerl. **6**:319-322, '54
lipomatous tumors of uterus, [H. Peter] Zentralbl. Gynäk. **77**:272-274, '55 G
multiple lipoma and lipomatosis of small intestines, [R. Brault, C. Jean & R. Naud] Union méd.Canada **84**:529-534, May '55 F
of esophagus; case, [J. S. Kinnear] Brit.J.Surg. **42**: 439-441, Jan. '55
of gastrointestinal tract, [O. L. Shumway] Arizona Med. **11**:435-438, Dec. '54
of gastrointestinal tract, [T. Weinberg & M. Feldman] Am.J.Clin.Path. **25**:272-281, March '55
of mediastinum; new case, [R. Goyer, A. Bernou & J. Tricoire] J.franç.méd.et chir.thorac. **8**:678-682, '54 F
of proximal portion of sigmoid colon, [A. Gallart-Esquerdo] Rev.españ.enferm.ap.digest. **13**:511-516, Sept.-Oct. '54 S
periosteal lipoma; case, [J. A. Hummel & Truong-Thi-Danh] J.radiol.et électrol. **35**:737-738, '54 F
pluriglandular adenomatosis of pituitary, parathyroid and pancreatic-islet cells associated with lipomatosis, [A. H. E. Marshall & J. C. Sloper] J.Path.& Bact. **68**:225-229, July '54
recurring invagination of colon secondary to lipoma, [R. Franchi] Friuli med. **9**:706-720, Nov.-Dec. '54 I
retroperitoneal lipoma, [H. F. J. Weber] Wien.med. Wchnschr. **105**:135-136, Feb. 19, '55 G
right anteroinferior thoracic lipomas, [E. Barré, A. Danrigal, R. Maruelle & L. Rolland] J.franç.méd. et chir.thorac. **8**:501-504, '54 F
submucous intestinal lipomas; 2 cases with invagination in adults, [J. Østergaard] Nord.med. **52**: 1734-1735, Dec. 9, '54 Da
submucous lipoma of colon, [J. B. G. Bengochea] Rev. españ.enferm.ap.digest. **13**:517-520, Sept.-Oct. '54 S
submucous lipoma of stomach; case and review of literature, [M. A. Cassel & J. B. Guccione] A.M. A.Arch.Surg. **70**:598-601, April '55
lymphangioendothelioma: See Tumors, angioendothelioma
lymphangioma: See Tumors, angioma
lymphangiopericytoma: See Tumors, angioma
lymphoblastoma: See also Hodgkin's Disease; Sarcoma, lymphosarcoma; etc.
polyradiculitis with radiculomeningeal lymphoblastic infiltrations; case, [P. Nayrac, J. Gruner, P. Graux & H. J. Martin] Rev.neurol. **91**:133-136, '54 F
follicular: See Sarcoma, lymphosarcoma
lymphocytoma, benign cutaneous lymphadenoid granuloma (lymphocytoma), [D. A. Ugazio & O. Eguía] Arch.argent.dermat. **4**:180-182, June '54 S
functional histomorphology of lymphocytoma in erythema chronicum migrans (basophilic lymphocytoma), [H. W. Spier & H. Hegewald] Arch. Dermat.u.Syph. **199**:317-331, '55 G
miliary lymphocytoma, [W. Thies] Hautarzt **6**:32-34, Jan. '55 G
tumor-like lymphocytomas in atrophic skin, [A. Matras] Arch.Dermat.u.Syph. **200**:526-530, '55 G
lymphogranuloma: See Hodgkin's Disease; Sarcoidosis
lymphoma: See also Hodgkin's Disease; Leukemia, lymphatic; Sarcoma, lymphosarcoma; etc.
benign chronic lymphomatosis, [F. Trautmann] Ärztl.Wchnschr. **9**:1113-1117, Nov. 19, '54 G
capricious behavior of some lymphomas, [R. C. Wadsworth] J.Maine M.A. **45**:315-318, Dec. '54
chemotherapy, [M. E. Leonard] Am.Pract.& Digest Treat. **6**:96-98, Jan. '55
cytologic studies of sputum, secretions and serous fluids in malignant lymphoma, [C. J. Dawe, L. B. Woolner, E. M. Parkhill & J. R. McDonald] Am.J. Clin.Path. **25**:480-488, May '55

TUMORS, lymphoma--Continued
follicular: See Lymph Nodes, diseases
further observations on effect of aminopterin A-methopterin and citrovorum factor on growth of transplantable avian lymphoid tumors, [L. G. Chubb & A. L. Laursen] Brit.J.Pharmacol. **9**:419-422, Dec. '54
histogenesis of lymphoid tumors, [S. Warren] Acta Unio internat.contra cancrum (no.3) **10**: 188-191, '54
histogenesis of tumors of lymphatic system, [C. Oberling & F. Haguenau] Acta Unio internat. contra cancrum (no.3) **10**:177-187, '54 F
induction of leukemic and nonleukemic tumors in mice of C57 Black inbred strain following total body irradiation, [F. Kröning & R. Sigmund] Strahlentherapie **95**:574-586, '54 G
influence of ionizing radiation on body fluid compartments of patients with malignant lymphoma (effects of deficient diet), [J. Greenberg & D. Laszlo] J.Clin.Invest. **34**:405-416, March '55
intracellular protein resembling Russell bodies in malignant lymphomas associated with acquired hemolytic anemia, [H. Rappaport & F. B. Johnson] Blood **10**:132-144, Feb. '55
lymphomatous tumors of eye, [J. S. McGavic] A.M.A. Arch.Ophth. **53**:236-247, Feb. '55
malignant lymphoma with ocular involvement; clinicopathologic report, [I. Givner] Am.J.Ophth. **39**:29-32, Jan. '55
malignant lymphomas of gastrointestinal tract, [K. W. Warren & J. B. Littlefield] S.Clin.North America **35**:735-746, June '55
nitrogen mustard (chloroethylamines) as chemotherapeutic drug in treatment of primary neoplastic conditions of lymphatic and hemopoietic systems, [O. M. Asker] J.Egyptian M.A. **37**:909-927, '54
of arytenoid cartilage, [C. R. Salkeld] J.Laryng.& Otol. **69**:347-349, May '55
regression of transplanted rat lymphoma no. 8 following oral administration of either 4-(p-dimethylaminostyryl)quinoline methiodide or methochloride, [B. Hughes, A. L. Bates, C. T. Bahner & M. R. Lewis] Proc.Soc.Exper.Biol.& Med. **88**:230-232, Feb. '55
results of use of triethylene melamine in malignant lymphomas and chronic leukemia, [C. Meza Arrau & A. Nijamkin] Rev.méd.Chile **83**:90-95, Feb. '55 S
subconjunctival lymphomatous tumor, [B. Sheehan] Brit.J.Ophth. **38**:750-752, Dec. '54
time factor in inhibition of lymphoid tumor development by injection of marrow cell suspensions into irradiated C57BL mice, [H. S. Kaplan & others] J. Nat.Cancer Inst. **15**:975-979, Feb. '55
tracheobronchopulmonary malignant lymphoma; cytologic study of sputum, [O. Urteaga Ballón] Arch.peruanos pat.y clín. **9**:87-102, '55 S
medulloblastoma: See Tumors, neuroblastoma
melanoblastoma; melanocytoblastoma: See Tumors, melanoma
melanoma, clinical aspects and therapy, [G. Miescher] Arch.Dermat.u.Syph. **200**:215-251, '55 G
histogenesis and morphology, [J. M. Cid] An.cir. **19**: 43-51, '54 S
histologic differentiation between pheochromocytoma and melanoma of adrenal gland, [J. C. Dick, G. M. Ritchie & H. Thompson] J.Clin.Path. **8**:89-98, May '55
malignant epibulbar melanoma; 35 patients, [G. Notter] Strahlentherapie **96**:517-537, '55 G
malignant melanoma and pregnancy; case, [H. Stewart] Brit.M.J. **1**:647, March 12, '55
malignant melanoma of esophagus; case, [M. V. Sirsat] Indian J.M.Sc. **9**:21-22, Jan. '55
malignant melanoma of gallbladder; case and review of literature, [K. H. Thayer, O. O. Williams & D. Rowe] Arizona Med. **12**:15-18, Jan. '55
malignant melanoma of iris; case, [G. V. Simpson] Tr.Am.Ophth.Soc.(1954) **52**:351-368, '55
malignant melanoma of portio vaginalis uteri, [H. Wimhöfer & P. Stoll] Zentralbl.Gynäk. **76**:1840-1845, '54 G
melanoblasts of normal human choroid; study with silver carbonate and silver nitrate, [J. R. Wolter] A.M.A.Arch.Ophth. **53**:211-214, Feb. '55
melanocytoblastoma; diagnostic and therapeutic problem, [G. Aurig] Zentralbl.Chir. **80**:112-126, '55 G
melanotic freckle (Hutchinson), mélanose circonscrite précancéreuse (Dubreuilh), [J. V. Klauder & H. Beerman] A.M.A.Arch.Derm. **71**:2-10, Jan. '55

TUMORS, melanoma--Continued
neurologic findings in case of melanomatosis (metastatic), [G. E. Fairbrother & C. D. Hall] New Zealand M.J. **53**:515-517, Oct. '54
of nose and ear, [M. Mason & I. Friedmann] J. Laryng.& Otol. **69**:98-107, Feb. '55
of rectum, [C. Clavel & J. Garde] Lyon chir. **50**:469-470, May-June '55 F
organoid neuroectodermal neoplasms of skin; histopathologic study of morphologic variant of juvenile melanoma, [R. J. Peace] A.M.A.Arch.Path. **59**:359-362, March '55
pigmented nevi and malignant melanoma of skin; survey of some of recent literature, [H. Beerman, R. A. G. Lane & B. Shaffer] Am.J.M.Sc. **229**:444-465, April; 583-600, May '55
prepuberal malignant melanomas; 2 cases, [L. Dobson] Am.J.Surg. **89**:1128-1135, June '55
primary malignant melanoma of female urethra, [R. P. McBurney & G. F. Bale] Surgery **37**:973-978, June '55
primary melanoblastoma of liver, [S. Chieppa] Clinica, Bologna **15**:150-160, '54 I
primary melanoblastoma of rhinopharynx; anatomicoclinical study of case, [A. Finzi] Arch.ital. otol. **65**:860-872, Nov.-Dec. '54 I
primary melanomas of rectum, [J. Ferrand & C. Elbaz] J.chir. **71**: 391-407, May '55 F
radioactive phosphorus in diagnosis of skin tumors; differentiation of nevi, malignant melanomas and other skin tumors, [F. K. Bauer & C. G. Steffen] J.A.M.A. **158**:563-565, June 18, '55
scintillation counter for diagnosis of intraocular melanomas, [J. W. Bettman & V. Fellows] Am.J. Ophth. **39**:170-177, Feb. (pt.2) '55
spontaneous regression of malignant melanoma, [V. B. Levison] Brit.M.J. **1**:458-459, Feb. 19, '55
therapy and course of malignant melanomas, [S. Tappeiner] Arch.Dermat.u.Syph. **200**:251-254, '55 G
therapy of malignant melanoma, [H. Müller-Miny] Strahlentherapie **96**:310-312, '55 G
therapy of melanoblastoma, [S. Verhagen] Strahlentherapie **96**:423-427, '55 G
thyroidectomizing dose of radioactive iodine in humans with malignant melanoma, [L. W. Olmsted & W. H. Beierwaltes] Cancer **8**:336-338, March-April '55
urinary chromogens in hepatic metastases, [Leonhardt] Arch.Dermat.u.Syph. **200**:255-257, '55 G
meningioblastoma: See Meninges, tumors
meningioma: See Meninges, tumors
mesenchymoma: See Tumors, mesodermal
mesodermal, etiologic unity of epithelial and mesenchymal tumors in sense of induction theory of cancer development, [F. Schmidt] Ztschr.ges. inn.Med. **10**:261-264, March 15, '55 G
mesenchymal and epithelial neoplasms in xeroderma pigmentosum, [F. Nödl] Arch.Dermat.u.Syph. **199**: 287-316, '55 G
mixed mesenchymal tumor of palatine tonsils, [F. Costa & F. Cutrone] Arch.ital.laring. **62**:315-328, Sept.-Oct. '54 I
neoplasms of subcoelomic mesenchyme; 2 cases, [W. B. Ober & M. B. Black] A.M.A.Arch.Path. **59**: 698-705, June '55
problem of conjunctivoma or mesenchymoma, [A. P. Lachapèle & J. Biraben] J.Internat.Coll.Surgeons **23**:660-666, May '55 F
right hepatolobectomy for primary mesenchymoma of liver, [W. S. Lorimer, Jr.] Ann.Surg. **141**:246-250, Feb. '55
sarcoma and sarcoma-like proliferations of endometrial stroma; clinicopathologic study of 19 mesodermal mixed tumors, [R. E. Symmonds & M. B. Dockerty] Surg.Gynec.& Obst. **100**: 232-240, Feb. '55
mesonephroma: See Wolffian Body
mesothelioma, mesothelioma benigna? Case, [O. H. Iversen] Acta chir.scandinav. **108**:315-319, '54
pleural mesothelioma; 4 cases, [G. M. Bogardus, K. P. Knudtson & W. H. Mills] Am.Rev.Tuberc. **71**: 280-290, Feb. '55
primary cyst (mesothelial) of diaphragm; case, [C. A. Bishop & R. J. Lipin] J.Thoracic Surg. **29**: 577-581, June '55
primary pericardial mesothelioma, [W. G. Sarrell] Am.Heart J. **49**:310-317, Feb. '55
treatment of peritoneal mesothelioma with radioactive colloidal gold; case, [R. G. Rose, J. D. Palmer & M. N. Lougheed] Cancer **8**:478-481, May-June '55
metabolism in, effects of tumor growth, **x-radiation**

TUMORS, metabolism in--Continued
and 8-azaguanine (guanazolo, pyrimidine derivative) on incorporation of adenine into nucleic acids of mice, [J. L. Way, H. G. Mandel & P. K. Smith] Cancer Res. **14**:812-816, Dec. '54
metabolism of plasma proteins in tumor-bearing rats, [H. Busch & H. S. N. Greene] Yale J.Biol.& Med. **27**:339-349, April '55
protein turnover in study of host-tumor relationships, [J. L. Greenlees & G. A. LePage] Cancer Res. **15**:256-262, May '55
metastases: See also Bones, tumors; Cancer, metastases; Sarcoma, metastases; and other subheads under Tumors
[H. Hamperl] Acta Unio internat.contra cancrum (no. 3) 10:154-160, '54
action of cortisone (adrenocortical preparation) on disseminated tumor cells after removal of primary growth, [R. Baserga & P. Shubik] Science **121**: 100-101, Jan. 21, '55
choroidal metastasis of bronchial adenoma; adenoid-cystic carcinoma type, [M. M. Ricketts, T. Price & M. Thomas] Am.J.Ophth. **39**:33-36, Jan. '55
colloidal adenoma of skull; metastasis of thyroid tumor, [S. Nishimura] Arch.jap.Chir. **23**:401-403, July 1, '54 J
experimental studies on histogenesis of blood-borne metastases, [R. Baserga & U. Saffiotti] A.M.A. Arch.Path. **59**:26-34, Jan. '55
malignant thecoma with metastases, [E. W. Jew, Jr. & P. Gross] Am.J.Obst.& Gynec. **69**:857-860, April '55
mechanism of production, [P. Verga] Acta Unio internat.contra cancrum (no.3) **10**:161-165, '54 F
metastasizing adenomas of thyroid gland, [N. S. Soloveva] Klin.med.(no.11) **32**:59-61, '54 R
metastasizing in picture of general correlations of organism, [P. Verga] Arq.cir.clín.e exper. **17**: 211-216, Sept.-Oct. '54 P
metastatic brain tumors, [K. M. Earle] Dis.Nerv. System **16**:86-92, March '55
pathogenesis of metastasizing thyroid adenoma; experimental studies, [F. Judmaier] Beitr.klin. Chir. **190**:79-86, '55 G
pattern of tumor cell spread in tissues and organs as lethal factor in tumor-bearing animals, [H. Goldie, M. Walker, B. R. Jeffries & R. Guy] Cancer Res. **15**:263-267, May '55
pseudometastases (benign tumors in patients previously operated on for malignant neoplasm) [A. C. de Vet & H. A. D. Walder] Arch.chir. neerl. **7**:78-84, '55
renal tumors with anomalous metastases, [P. Gausa Raspall] An.med.,Barcelona **41**:171-184, Feb. '55 S
secondary tumors of heart and pericardium, [R. B. Goudie] Brit.Heart J. **17**:183-188, April '55
spinal compression by vertebral metastasis of simple goiter, [J. Espín-Herrero & W. Calvo] Rev.españ.oto-neuro-oftal. **14**:23-30, Jan.-Feb. '55 S
spinal metastases from pinealoma, [L. Catalano & A. Ederli] Riv.neurol. **24**:895-914, Nov.-Dec. '54 I
therapy of metastases to peripheral lymph nodes from tumors in unrecognized site, [V. C. Catania] Tumori **40**:677-685, Nov.-Dec. '54 I
treatment of metastatic brain tumors, [E. Sachs] J. Internat.Coll.Surgeons **23**:427-431, April '55
tumor cells in leptomeninges, [H. Cain] Arch.path. Anat. **326**:373-386, '55 G
mixed: See also under types of mixed tumors, as Tumors, fibroadenoma; Tumors, mesodermal; Tumors, osteochondroma; etc.
benign and malignant mixed tumors of salivary type in extramacrosalivary site with special respect to exceptional localizations, [L. Santucci & L. Smorlesi] Arch."de Vecchi" anat.pat. **22**:623-692, Sept. '54 I
carcinosarcoma of vocal cords; case, [F. Griepentrog] Arch.Ohren- Nasen- u.Kehlkopfh. **166**:350-354, '55 G
cerebral metastases from mixed tumor of parotid gland, [S. W. Gross & A. P. Friedman] Neurology **5**:435-437, June '55
chondroblastic adeno-osteocarcinosarcoma of thyroid; studies of mixed tumors and carcinosarcomas, [P. Barone] Riv.anat.pat.e onc. **9**:1-28, Oct. '54 I
complicated malignant heterologous mixed tumor of uterine body associated with tuberculous endometritis and myometritis, [K. Lunzenauer] Zentralbl.Gynäk. **76**:1245-1253, '54 G
cytologic studies of tumors; isolation of single-cell
TUMORS, mixed--Continued
clones from mixed-cell tumor of rat, [S. Makino & K. Kanô] J.Nat.Cancer Inst. **15**:1165-1181, April '55
epithelial lacrimal gland tumors: pathology as guide to prognosis, [A. W. Forrest] Tr.Am.Acad.Ophth. **58**:848-865, Nov.-Dec. '54
mixed salivary gland tumor in trachea, [W. Schlorhaufer] Monatsschr.Ohrenh. **89**:57-60, Jan.-March '55 G
mixed salivary tumor of pharynx, [P. H. Beales] J. Laryng.& Otol. **69**:283-286, April '55
of parotid; case, [B. Pistacchio & S. Rizzente] Gior. clin.med. **36**:367-374, March '55 I
of submaxillary glands; 6 cases, [E. Delannoy, J. Devambez & Y. Guiot] Lille chir. **10**:33-36, Jan.-Feb. '55 F
of uvula derived from pharyngeal prolongation of parotid, [G. Campus] Minerva otorinolaring. **5**: 84-92, March-April '55 I
unusual "collision" tumor (carcinosarcoma) of oropharynx, [W. O. Green, Jr.] A.M.A.Arch.Path. **59**: 607-611, May '55
mortality, pattern of tumor cell spread in tissues and organs as lethal factor in tumor-bearing animals, [H. Goldie, M. Walker, B. R. Jeffries & R. Guy] Cancer Res. **15**:263-267, May '55
myeloma, plasmacytoma in pelvic site; anatomico-clinical study, [A. Tarantino] Riforma med. **69**: 404-409, April 9, '55 I
endothelial: See Tumors, Ewing's
myoblastoma: See Tumors, myoma
myoma: See also Uterus, myoma
diagnosis of vesical myoma, [F. Arnholdt] Ztschr. Urol. **47**:689-693, '54 G
diffuse myomatosis of esophagus, [M. Mousseau, M. Hardy & J. P. Kerneis] Arch.mal.app.digest. **43**:1071-1075, Nov. '54 F
intrabronchial leiomyoma, [F. M. Hirose & G. R. Hennigar] J.Thoracic Surg. **29**:502-511, May '55
leiomyoma of abdominal esophagus diagnosed by pneumoperitoneum, [J. H. Resano, M. Malenchini & J. Elenitza] Presse méd. **62**:1822-1823, Dec. 25, '54 F
leiomyoma of bladder, [W. D. Cone] J.South Carolina M.A. **51**:3-5, Jan. '55
leiomyoma of esophagus, [L. Piacentini] J.Thoracic Surg. **29**:296-316, March '55
leiomyoma of iris; case and review of literature, [W. L. Erdbrink & F. Harbert] A.M.A.Arch.Ophth. **53**:643-648, May '55
leiomyoma of trachea; case, [A. A. Dorenbusch] A.M. A.Arch.Otolaryng. **61**:470-471, April '55
leiomyomas and leiomyosarcomas of small intestine, [G. F. Starr & M. B. Dockerty] Cancer **8**:101-111, Jan.-Feb. '55
leiomyomas of small intestines; 2 cases, [W. Tauchert] Zentralbl.Chir. **80**:197-201, '55 G
leiomyomas of stomach, [F. Hirsch, R. Delcourt, C. Bothy & A. Piront] Acta gastro-enterol.belg. **18**: 273-281, March '55 F
multiple leiomyomas of nipples associated with Kaposi's disease, [V. G. Rinaldi] Minerva dermat. **30**:48-50, Feb. '55 I
multiple myoblastomas in children, [V. G. Cave, A. W. Kopf & F. Kerdel-Vegas] A.M.A.Arch.Dermat. **71**:579-586, May '55
of external genitals in female, [P. A. Järvinen, O. Kinnunen & C. von Numers] Ann.chir.et gynaec. Fenniae **43**:221-228, '54 G
of urinary bladder; 2 cases, [R. Jüngling] Ztschr. Urol. **48**:43-53, '55 G
rhabdomyoma of skeletal muscle; case, [H. G. Parsons & H. E. Puro] Am.J.Surg. **89**:1187-1190, June '55
severe intestinal hemorrhage due to leiomyoma of jejunum, [P. F. Philip] Ann.Surg. **141**:547-549, April '55
smooth muscle tumors of alimentary canal, [S. F. Marshall & J. W. Cherry] S.Clin.North America **35**:719-733, June '55
smooth muscle tumors of stomach; 11 cases, [E. A. Everts & H. L. Kazal] Ann.Surg. **140**:875-881, Dec. '54
unusually large leiomyoma of esophagus presenting clinical picture of esophageal cardiotonic dilatation, [R. Peter] Zentralbl.Chir. **80**:245-249, '55 G
vaginal myoma, [A. Sjövall] Nord.med. **53**:498-500, March 24, '55 Sw
myxoma, case reports of 2 primary cardiac neoplasms (myxosarcoma and myxoma), [R. F. Maronde] Am.Heart J. **49**:124-126, Jan. '55

TUMORS, myxoma--Continued
fibrous dysplasia in upper jaw undergoing myxomatous degeneration, [V. G. Villa] Oral Surg. **8**: 400-404, April '55
giant myxoma of stomach, [H. Faraoni, E. R. Recagno Urruti & D. A. Escalante] Semana méd. **106**:135-136, Feb. 3, '55 S
of left atrium simulating mitral stenosis, [C. E. Thompson & Z. A. Malhas] A.M.A.Arch.Int.Med. **95**:614-617, April '55
protection of laboratory rabbits against myxomatosis by vaccination with fibroma virus, [F. Fenner & G. M. Woodroofe] Australian J.Exper.Biol.& M. Sc. **32**:653-668, Oct. '54
nesidioblastoma: See Pancreas, cancer
neurilemmoma: See Tumors, neurinoma
neurinoma: See also Nerves, facial
case of neurinomatosis with retinal tumor, [Y. Kobayashi] Arch.jap.Chir. **23**:555-559, Sept. 1, '54 J
casuistics of gastric neurinoma, [W. Keusenhoff] Zentralbl.Chir. **80**:194-197, '55 G
malignant neurilemmoma (arising in cauda equina), [M. Fowler] M.J.Australia **1**:236-237, Feb. 12, '55
mediastinal tumors of nervous origin; statistics on 48 cases, [P. Santy, M. Bérard, P. Galy & A. Minette] Acta chir.belg. **53**:674-715, Oct. '54 F
neurilemmoma (arising in hilus of left kidney), [C. A. S. Phillips & G. Baumrucker] J.Urol. **73**: 871-873, April '55
neurogenic sarcoma (malignant schwannoma) in heart, [K. Dammert, G. Elfving & P. I. Halonen] Am.Heart J. **49**: 794-800, May '55
neurogenic tumors of larynx, [G. E. Aponte & E. A. Vicéns] Ann.Otol.Rhin.& Laryng. **64**:319-325, March '55
neurogenic tumors of mediastinum in children; case of neuroblastoma, of ganglioneuroma and of neurinoma, [A. E. Paletto & E. Segagni] Minerva pediat. **6**:893-904, Nov. 30, '54 I
of common bile duct; case, [B. Odén] Acta chir. scandinav. **108**:393-397, '55
of larynx; case, [J. M. García-Reyes García] An. Casa salud Valdecilla **16**:19-24, Jan.-Feb. '55 S
of penis, [E. Peral Aranda] Arch.espan.urol. **10**: 309-313, '54 S
of stomach; case, [P. Astorri] Arch.ital.mal.app. diger. **20**:403-415, '54 I
neuroblastoma, case, [R. J. Riddell] M.J.Australia **1**: 354-356, March 5, '55
compression of spinal cord due to malignant medulloblastoma in child; case, [E. Elefant, J. Jeklerová & I. Lesný] Ann.paediat. **184**:253-261, April '55 G
delicate structure and histogenesis, [M. Polak & T. Palacios] Acta neuropsiquiát.argent. **1**:161-185, Jan. '55 S
misdiagnosis (pitfalls of bone marrow interpretation; case), [W. Hyman & G. A. Sztramski] New York J. Med. **55**:1344-1346, May 1, '55
neurogenic tumors of mediastinum in children; case of neuroblastoma; of ganglioneuroma and of neurinoma, [A. E. Paletto & E. Segagni] Minerva pediat. **6**:893-904, Nov. 30, '54 I
of adrenals; study of case at autopsy, [E. T. Tôrres] Hospital, Rio de Janeiro **46**:561-570, Dec. '54 P
of retina; histologic study, [F. Siliato] Ann.ottal.e clin.ocul. **80**:487-494, Nov. '54 I
sympathicum: See Tumors, sympathoblastoma
neurofibroma: See also Neurofibromatosis
intraosseous neurofibroma of mandible, [C. Funcia Cornell & H. A. Vargas] Oral Surg. **8**:34-39, Jan. '55
neurofibromatous macroglossia, [T. Bird & G. O. Clark] J.Laryng.& Otol. **69**:51-58, Jan. '55
neurogenic tumors of larynx, [G. E. Aponte & E. A. Vicéns] Ann.Otol.Rhin.& Laryng. **64**:319-325, March '55
of stomach, [N. Feller & C. Lewin] J.Internat.Coll. Surgeons **23**:108-112, Jan. '55
neurolipoma, Alsberg's neurolipomatosis; special form of Recklinghausen's neurofibromatosis, [R. Even & C. Sors] Bull.et mém.Soc.méd.hôp.Paris **71**:317-325, March 11-18, '55 F; Presse méd. **63**:610-614, April 27, '55 F
neuroma: See also Nerves, acoustic
attempts at preventing amputation neuroma; experimental study, [F. S. de Sapia & G. Assenso] Minerva ortop. **6**:1-5, Jan. '55 I
medullated corneal nerves and plexiform neuroma associated with pheochromocytoma, [A. E. Braley] Tr.Am.Ophth.Soc. (1954) **52**:189-197, '55
neurogenic gastric tumors, [H. G. Gleichmann] Ztschr.ges.inn.Med. **9**:906-909, Sept. 15, '54 G

TUMORS, neuroma--Continued
neurogenic tumors of nasal fossa, [L. J. McCormack & H. E. Harris] J.A.M.A. **157**:318-321, Jan. 22, '55
of larynx, [K. Offenhammer] Arch.Ohren- Nasen- u. Kehlkopfh. **165**:449-457, '54 G
ultrasounds in therapy of amputation neuromas, [J. Herbeau & R. Du Bois] J.radiol.et électrol. **36**: 66-68, '55 F
oil, clinical aspects of occupational paraffinoma; case, [F. Kuhlmann & R. Isebarth] Med.Monatsschr. **9**:251-253, April '55 G
eleoma of muscles; experimental study of pathogenesis of oleogranuloma due to vegetable oils, to olly carbohydrates and to radiopaque oil, [S. B. Curri] Riv.anat.pat.e onc. **9**:187-278, Nov.'54 I
massive lipoid granuloma of lung and its treatment, [S. Stonehill & G. R. Bodon] Ann.Int.Med. **42**: 432-438, Feb. '55
oil granuloma and lipoid pneumonitis: complication of oleothorax; 7 cases, [R. P. McBurney, R. W. Lamplis & G. Hedberg] J.Thoracic Surg. **29**:271-276, March '55
"paraffinoma" of rectum, [R. C. Nairn & M. F. A. Woodruff] Ann.Surg. **141**:536-540, April '55
roentgen representation of mammary paraffinoma, [H. Gumrich] Medizinische, p. 500, April 2, '55 G
oleogranuloma: See Tumors, oil
oligodendroglioma, cytology and cellular pathology of oligodendrogliomas of brain, [J. R. Ravens, L. L. Adamkiewicz & R. A. Groff] J.Neuropath.& Exper. Neurol. **14**:142-184, April '55
osteochondroma, anatomicohistologic profile and pathogenesis of breast tumors with osteocartilagenous components; 8 cases, [E. Clerici & U. Veronesi] Tumori **41**:29-63, Jan.-Feb. '55 I
of lumbar spine; case, [H. Gokay & P. C. Bucy] J. Neurosurg. **12**:72-78, Jan. '55
osteoclastoma: See Bones, tumors
osteofibroma, ossifying fibromas (fibrous dysplasia) of facial bones in children and adolescents, [N. Georgiade, F. Masters, C. E. Horton & K. Pickrell] J.Pediat. **46**:36-43, Jan. '55
osteoma, anatomicoradiographic aspects of giant osteomas of pneumatic cavities of face, [G. Muscettola] Arch.radiol. **3**:3-22, '54 I
cranial osteomas, [Y. D. Vitebskiy] Vestnik khir. (no.8) **74**:54-57, '54 R
ethmoid-orbital tumor localized by longitudinal stereoradiography and extracted by orbital route, [P. Payrau & J. Benois] Bull.Soc.opht.France, pp. 154-159, March '55 F
giant osteoid osteoma, [G. Gherlinzoni] Ortop.e traumatol. **22**:631-643, Oct.-Dec. '54 I
multiple osteomas of trachea, [R. P. Waldmann] A.M.A.Arch.Otolaryng. **61**:858-860, June '55
of neck; interesting case, [P. E. A. Nylander, M. Turunen & P. Pantzar] Ann.chir.et gynaec.Feniae **43**:265-269, '54
of paranasal sinuses, [A. Chiasserini, Jr. & M. Valerio] Lav.neuropsichiat. **15**:137-152, Oct. '54 I
osteoid osteoma, [S. de Sèze & others] Semaine hôp. Paris **31**: 1705-1711, May 20, '55 F
osteoid osteoma; clinical aspects, pathomorphology and etiology, [F. Gschnitzer & P. F. de Gennaro] Ztschr.Orthop. **86**: 1-14, '55 G
osteoid osteoma (Jaffe type), [O. Copello] Prensa méd.argent. **41**: 3685-3692, Dec. 17, '54 S
osteoid osteoma of humerus, [M. T. Hernández] Bol.y trab.Soc.argent.ortop. **19**: 285-291, '54 S
osteoid osteoma of mandible; case, [E. L. Foss, M. B. Dockerty & C. A. Good] Cancer **8**:592-594, May-June '55
osteoid osteoma of maxilla, [A. R. Nelson] A.M.A. Arch.Surg. **70**: 459-461, March '55
papilloma: See also Condyloma; Horns, cutaneous; Verruca; etc.
anatomicopathologic study of "epithelial papilloma of Ewing," [A. Tallarigo] Gior.clin.med. **35**:1578-1593, Dec. '54 I
bilateral renal papillomas: transpelvic electroresection with preservation of kidney; contralateral nephrectomy; 4 year survival, [J. A. C. Colston & J. A. Arcadi] J.Urol. **73**:460-467, March '55
chlortetracycline therapy of laryngeal papillomas, [A. Filippone] Minerva otorinolaring. **4**: 300-301, Nov.-Dec. '54 I
fatal intra-abdominal hemorrhage due to papilloma of renal pelvis, [H. Gutsche] Ztschr.Urol. **47**:755-761, '54 G
florid papillomatosis of nipple ducts, [D. B. Jones] Cancer **8**:315-319, March-April '55

TUMORS, papilloma--Continued
main duct papilloma of breast, [W. H. Snyder, Jr. & L. Chaffin] A.M.A.Arch.Surg. **70**:680-685, May '55
papillomatosis of trachea and bronchi, [B. Schaff & R. V. Thomson] Am.Rev.Tuberc. **71**:429-436, March (pt.1) '55
papillomatous tumor of renal pelvis with giant hemonephrosis, [C. B. Agustoni, A. Bacchetta, G. Arambarri & S. Martino] Prensa méd.argent. **42**:52-55, Jan. 7, '55 S
primary papillomatosis of ureter, [H. F. Arredondo] An.cir. **19**:170-176, '54 S; Bol.Soc.cir.Rosario **21**:158-168, '54 S
response of skin from rabbits immune to Shope virus after in vitro infection and transplantation to normal animals, [H. S. N. Greene] Cancer Res. **15**:124-127, Feb. '55
therapy of laryngeal papillomas, [H. Jakobi] Arch. Ohren- Nasen- u. Kehlkopfh. **165**: 457-459, '54 G
treatment of papilloma of bladder with radioactive colloidal gold Au198, [F. Ellis & R. Oliver] Brit. M.J. **1**: 136-139, Jan. 15, '55
2 cerebellar tumors with unusual features: cystic astrocytoma; papilloma of choroid plexus, [R. G. Robinson] J.Neurosurg. **12**:183-186, March '55
value of preoperative radiation in reduction in size of single and multiple papillary bladder tumors, [D. R. Higbee] J.Urol. **73**:498-501, March '55
villous: See Tumors, villoma
paraffinoma: See Tumors, oil
paraganglioma: See also Carotid Body, tumors; Jugular Body, tumors; Tumors, pheochromocytoma; Vagal Body, tumors
chemodectoma of larynx; case, [C. L. Blanchard & W. H. Saunders] A.M.A.Arch.Otolaryng. **61**:472-474, April '55
malignant intra-abdominal nonchromaffin paraganglioma; case with survival of 11 years, [J. R. Arnelli, S. H. Haigler & L. G. Gamboa] J.Internat. Coll.Surgeons **22**:856-863, Dec. '54
malignant nonchromaffin paraganglioma of foot; case, [M. V. Sirsat] Indian J.M.Sc. **8**:800-802, Nov. '54
malignant tumor of nonchromaffin paraganglia, [N. D. Hicks & O. W. Leitch] M.J.Australia **1**:395-396, March 12, '55
multiple neoformations in paraganglionic system without functional changes, [R. Neuhold] Frankfurt.Ztschr.Path. **65**:578-590, '54 G
nonchromaffin paraganglioma; case, [M. A. Block, M. B. Dockerty & J. M. Waugh] Cancer **8**:97-100, Jan.-Feb. '55
nonchromaffin paraganglioma of middle ear; case, [T. F. Flynn, Jr., J. J. Smith & R. Luongo] A.M.A.Arch.Otolaryng. **61**:231-234, Feb. '55
paraganglial nonchromaffin tumors of middle ear, [G. Salerno] Arch.ital.[illegible]ng. **63**:1-16, Jan.-Feb. '55 I
successful removal of nonchromaffin paraganglioma of vagus nerve, [A. B. King] Am.Surgeon **21**: 170-176, Feb. '55
pathology, surgical biopsies and neoplastic disease; review of 20 years' practice and 58,000 specimens, [J. E. Morison] Brit.J.Surg. **42**:428-429, Jan. '55
perithelioma, of mediastinum, [M. T. Grakhova] Klin. med. (no. 11) **32**:65-66, '54 R
pheochromoblastoma: See Tumors, pheochromocytoma
pheochromocytoma: See also Adrenals, tumors
extra-adrenal pheochromocytoma at mesenteric site; case, [A. Brodetti] Gior.ital.chir. **10**:933-944, Dec. '54 I
paraganglionic tumor of Zuckerkandl's organ, [G. B. Lamoni] Oncologia **8**:1-18, '55 G
pheochromoblastoma of vagina, [W. P. Plate] Gynaecologia **139**:35-39, Jan. '55
topical diagnosis and treatment; case, [M. Sulamaa & G. R. Wallgren] Acta chir.scandinav. **108**:478-483, '55
pinealoma: See Pineal Gland, tumors
plasmacytoma; plasmocytoma: See Bones, marrow; Tumors, myeloma; Tumors, plasmoma
plasmoma, clinical aspects of plasmocytoma, [G. Fabian & H. Trenckmann] Ztschr.ges.inn.Med. **10**:21-30, Jan. 1, '55 G
nasopharyngeal plasmacytoma with extensive skin metastases, [D. Emslie-Smith, J. M. Johnstone & I. C. Whyte] J.Clin.Path. **8**:104-109, May '55
plasma cell granuloma of lung (treated by lobectomy), [J. D. Lane, S. Krohn, W. Kolozsi & R. E. Whitehead] Dis.Chest **27**:216-221, Feb. '55
plasmocytoma of nasal cavity, [T. J. Taylor, J. W. Settle, Jr. & K. L. Partlow, II] A.M.A.Arch. Otolaryng. **61**:277-279, March '55

TUMORS, plasmoma--Continued
plasmocytoma of orbit, [V. K. S. Jim] Am.J.Ophth. **39**:43-46, Jan. '55
recurrent plasmacytoma of mediastinum, [W. G. Childress & G. C. Adie] J.Thoracic Surg. **29**: 480-487, May '55; correction **30**:126, July '55
solitary plasmocytoma of upper jaw, [K. Fink] Medizinische, pp. 812-814, May 28, '55 G
surface tension and Bolen blood test in plasmocytoma, [N. Gerlich] Deutsches med.J. **6**: 264-267, April 15, '55 G
2 rare benign tumors of larynx; plasmacytoma and xanthomatous fibroangioma, [D. Temesrékási] Pract.oto-rhino-laryng. **17**:122-130, '55 G
polypi: See also Nose, polypi
choanal polyp of unusual volume, [Ombrédanne & J. Siardet] Ann.oto-laryng. **72**:83-84, '55 F
adenomatous: See Tumors, adenoma
angiomatous: See Tumors, angioma
gastrointestinal: See Colon, tumors; Gastrointestinal Tract, tumors; Intestines, tumors; Rectum, tumors; Sigmoid, tumors; Stomach, tumors
of esophagus, [A. Lorimer & M. Rothberg] J.Indiana M.A. **48**:493-496, May '55
surgical removal of benign nasopharyngeal tumors, [D. White] A.M.A.Arch.Otolaryng. **61**:326-327, March '55
tonsillar polypi, [G. Vetrano] Arch.ital.laring. **62**: 277-288, Sept.-Oct. '54 I
psammoma, roentgen demonstration of psammoma bodies in cystadenocarcinoma of ovaries; 2 cases, [A. P. Dedick & V. M. Whelan] Radiology **64**:353-356, March '55
radiotherapy: See also under organs and regions; other subheads under Tumors; etc.
biologic modification of effects of roentgen rays; high temperature and related factors, [F. M. Allen] Am.J.Roentgenol. **73**:836-848, May '55
biologic modification of effects of roentgen rays; reduced temperature (on normal and tumor-bearing tissue), [F. M. Allen] Am.J.Roentgenol. **73**:70-80, Jan. '55
calculation of dosage in vertical rotation therapy using standard isodose charts, [V. Castro, C. Soifer & E. H. Quimby] Am.J.Roentgenol. **73**: 815-826, May '55
physical aspects of rotating telecobalt equipment (using Co60), [C. B. Braestrup & R. T. Mooney] Radiology **64**:17-28, Jan. '55
principles of supervoltage (2 million volts) rotation therapy, [M. Friedman, G. J. Hine & J. Dresner] Radiology **64**:1-16, Jan. '55
technic for increasing depth dose by increased filtering of 200 kv. of radiation penetrating through healthy bone tissue, [K. H. Riessbeck] Zentralbl.Gynäk. **77**: 49-58, '55 G
3-dimensional body forms for use in treatment planning with 23 mev betatron, [L. L. Haas, R. C. Wakerlin & V. P. Destro] Radiology **64**:105-111, Jan. '55
2 years' research and experiences with 31 mev betatron at Kantonsspital in Zurich, [H. R. Schinz] Acta Unio internat.contra cancrum (no.2) **10**:161-162, '54 G
reticuloendothelioma, association of granulomas with simple cutaneous moles and on their relationship to so-called histiocytomas, [A. R. Currie] Glasgow M.J. **36**:111-116, March '55
benign tumors in nodules of skin; clinical study of case, [A. Sapuppo] Minerva dermat. **30**:133-146, May '55 I
of stomach; clinical study of case, [A. Vianello] Friuli med. **9**:697-705, Nov.-Dec. '54 I
primary endothelioma of lymph glands of neck; endothelioid histiocytoma, [V. Ricci] Riv.anat. pat.e onc. **8**:823-840, July '54 I
pseudomelanic hemosiderin histiocytoma of Diss, [D. Arguelles-Casals] Arch.cubanos cancerol. **14**:95-101, Jan.-March '55 S
pulmonary histiocytoma, [J. Barrié, P. Galy, A. Roulet & Y. Mazaré] J.franç.méd.et chir.thorac. **9**:214-218, '55 F
reticuloendothelial neoplasms of female genital apparatus; müllerian duct and vulva, [P. Quinto] Riv.ital.ginec. **37**:379-427, '54 I
reticulohistiocytoma of stomach, [M. Sacenti] Riv. anat.pat.e onc. **8**:917-934, Aug. '54 I
reticulohistiocytoma: See Tumors, reticuloendothelioma
retinoblastoma: See Retina, tumors
retroperitoneal: See Abdomen, tumors; Sacrococcygeal Region, tumors
rhabdomyoma: See Tumors, myoma

TUMORS--Continued
sarcoid, renal impairment due to sarcoid infiltration of kidney; case proved by renal biopsies before and after treatment with cortisone (adrenocortical preparation), [K. W. Berger & A. S. Relman] New England J.Med. **252:**44-49, Jan. 13, '55
Boeck's: See Sarcoidosis
sarcoma: See Sarcoma; and under organs and regions
schwannoma: See Tumors, neurinoma
seminoma, bilateral dysgerminoma of ovary with pseudohermaphroditism; case, [R. Blocksma] Am. J.Obst.& Gynec. **69:**874-878, April '55
case of bilateral testicular tumors; seminoma of one testis with teratoma in other, [P. N. Coleman & K. C. McKeown] Brit.J.Surg. **42:**219-221, Sept.'54
dysgerminoma of ovary, [A. Augusto & B. Imbroisi] Rev.brasil.cir. **28:**59-74, July '54 P
ovarian dysgerminoma with chorionepithelioma; case, [I. Neigus] Am.J.Obst.& Gynec. **69:**838-847, April '55
primary bilateral seminoma of testis, [G. C. Rabotti] Tumori **41:**64-78, Jan.-Feb. '55 I
seminoma (germinoma) apparently primary in anterior mediastinum, [L. B. Woolner, R. W. Jamplis & J. W. Kirklin] New England J.Med. **252:**653-657, April 21, '55
single voluminous metastasis into mediastinum from testicular seminoma, [A. Riberi & A. Parma] Chir.torac. **7:**607-614, Dec. '54 I
tumors of testis with cutaneous metastases to scalp, [B. L. Schiff] A.M.A.Arch.Dermat. **71:**465-467, April '55
suprarenaloma: See Spermatic Cord, tumors
sympathoblastoma, [B. Antoniazzi] Tumori **40:**667-676, Nov.-Dec. '54 I
neuroblastoma (neuroblastoma sympatheticum), [E. M. Uhlmann & C. von Essen] Pediatrics **15:**402-411, April '55
ocular manifestations, [E. Manzitti & V. M. Paris] Arch.oftal.Buenos Aires **29:**541-554, Oct. '54 S
tumor of cervical sympathetic; 3 cases, [K. Korttila] Ann.chir.et gynaec.Fenniae (supp. 5) **43:**161-179, '54
sympathocytoma: See Tumors, sympathoma
sympathoma, neurogenic tumors of mediastinum (sympathocytoma), [J. Gascó & J. Olaguíe] Med. espan. **32:**353-379, Nov. '54 S
syncytioma malignum: See Cancer, chorionic
synovioma: See Synovial Membrane, tumors
syringoma: See Sweat Glands, tumors
teratoma, case: hairy teratomatous cyst in occipitocerebellar region, [S. Obrador Alcalde] J.Neurol. Neurosurg.& Psychiat. **17:**298-299, Nov. '54
case of bilateral testicular tumors; seminoma of one testis with teratoma in other, [P. N. Coleman & K. C. McKeown] Brit.J.Surg. **42:**219-221, Sept. '54
cervical teratoma of newborn as cause of dystocia, [H. Kresse] Zentralbl.Gynäk. **76:**2131-2134, '54 G
dystocia caused by fetal intracranial teratoma; case, [J. A. Wagner, L. H. Douglass & U. T. Slager] Obst.& Gynec. **4:**647-652, Dec.'54
"ectopic pinealoma"; its kinship to atypical teratoma of pineal gland; case, [D. S. Russell] J.Path. & Bact. **68:**125-129, July '54
infantile teratoma testis; one case (treated by orchiectomy) and review of literature, [J. R. Thompson] Brit.J.Surg. **42:**437-439, Jan. '55
intraspinal teratoma with report of case, [E. S. Harrington & J. F. Kell, Jr.] J.Neuropath.& Exper.Neurol. **14:**214-221, April '55
malignant mediastinal teratoma simulating cardiovascular disease, [W. Fry, C. L. Klein & H. C. Barton] Dis.Chest **27:**537-541, May '55
of fallopian tube, [H. P. Ferreira] J.Path.& Bact. **68:**121-123, July '54
of orbit, [A. Kamel] Bull.Ophth.Soc.Egypt **47:**195-201, '54
of rectosigmoid, [S. T. Kucera] Minnesota Med. **38:**109-110; 131, Feb. '55
of testis treated with nitrogen mustard, [F. J. Covill] Guy's Hosp.Rep. **104:**19-22, '55
primary adenocarcinoma of epididymis; case of embryonal teratoma with autopsy findings, [R. Cowen] J.Urol. **72:**1224-1229, Dec. '54
sacrococcygeal teratoma, [J. Lister] Arch.Dis. Childhood **30:**86-89, Feb. '55
sex of cancer and teratoma cells, [A. S. Tavares] Lancet **1:**948-949, May 7, '55
teratoid tumor of nasopharynx in newborn, [M. Schindler, S. Hurwitz & H. Greenhood] Ann.Otol. Rhin.& Laryng. **63:**887-889, Dec. '54

TUMORS, teratoma--Continued
tridermic teratoma attached to outside of stomach wall of probable retroperitoneal origin in newborn, [V. Reggianini] Arch.ital.chir. **79:**149-162, '55 I
theca cell: See Ovary, tumors
therapy, actinomycin C in therapy of malignant tumors, [A. Ravina, M. Pestel & R. Thielen] Bull.et mém.Soc.méd.hôp.Paris **70:**1206-1210, Dec. 3-17, '54 F
attempts at chemotherapy of malignant diseases, [F. Bergel] J.Pharm.& Pharmacol. **7:**297-313, May '55
chemotherapy; colchicine and its derivatives; critical review of literature, [W. Paolino] Minerva med. **1:**35-43, Jan. 6, '55 I
chemotherapy of malignant disease, [E. Paterson] Practitioner **174:**279-288, March '55
comparison of in vivo and in vitro tests for antineoplastic activity of 8 compounds, [P. A. Eichorn & others] Ann.New York Acad.Sc. **58:**1172-1182, Nov. 17, '54
cytostatic effect of quinones and quinone derivatives; inhibition of tumors by visammin, [C. A. Apffel] Deutsche med.Wchnschr. **80:**414-416, March 25, '55 G
differences in response to styrylquinoline compounds exhibited by native neoplasms in inbred animals, [M. R. Lewis, B. Hughes, C. T. Bahner & A. L. Bates] Growth **19:**1-8, March '55
effect of hormones on malignant tumors, [F. Brücks] Wien.klin.Wchnschr. **67:**45-49, Jan. 21, '55 G
effect of pineal extracts on benzopyrene tumors, [P. Engel & S. Fischl] Ztschr.Vitamin- Hormon- u. Fermentforsch. **6:**259-268, '54 G
effect of placental substances on ascites tumor of mouse, [H. Profitlich, E. Resch & W. Wulf] Ztschr.Krebsforsch. **60:**390-398, '55 G
effects of antitumor drugs upon P^{32} incorporation into nucleic acids of mouse tumors, [J. D. Davidson & B. B. Freeman] Cancer Res. **15:**31-37, Jan. '55
indirect effect of roentgen rays; potentiation of tumor growth-inhibiting effect of roentgen rays by additional treatment with ground mustard plasters, [M. Hoffmann, G. Schröder & E. Töpfpich] Strahlentherapie **95:**609-614, '54 G
inhibition of growth of various transplanted mouse tumors by treatment with hyperthermal baths, [M. Hoffmann] Arch.Geschwulstforsch. **8:**20-26, '55 G
6-mercaptopurine, [various authors] Ann.New York Acad.Sc. **60:**183-507, Dec. 6, '54
new colchicine derivative with antiblastic effect; desacetylcolchicine (colchicum alkaloid), [W. Paolino, G. Pierri & L. Resegotti] Minerva med. **1:**1-12, Jan. 6, '55 I
possibilities and limitations of radioactive phosphorus in therapy of malignant tumors, [H. R. Renfer] Schweiz.med.Wchnschr. **85:**258-261, March 12, '55 G
radioactive cobalt isotope in various neoplasms, [J. de Filippi] Semana méd. **105:**1241-1249, Dec. 30, '54 S
sanamycin (actinomycin C) in therapy of malignant tumors, [H. Schmidt, H. Loosen & W. Heinen] Deutsche med.Wchnschr. **80:**140-143, Jan. 28, '55 G
supervoltage (2000 kv. roentgen rays) irradiation with resonant transformer generator, [M. Friedman, J. Dresner & G. J. Hine] Am.J. Roentgenol. **73:**410-424, March '55
therapy of inoperable tumors with isamine blue, [R. Maurer] Deutsche med.Wchnschr. **79:**1798-1800, Nov. 26, '54 G
tumor spectrum; effect of phosphoramides on growth of variety of mouse and rat tumors, [K. Sugiura & C. C. Stock] Cancer Res. **15:**38-51, Jan. '55
vitamin C-free diet in radiation therapy of malignant diseases, [T. R. Miller & B. Sokoloff] Am.J. Roentgenol. **73:**472-480, March '55
what takes place during regression of experimental tumors treated with quinones? [G. Domagk] Ztschr.ges.inn.Med. **9:**982-984, Oct. 15, '54 G
thymoma: See Thymus, tumors
transplantation: See Tumors, experimental
tuberculoma, calcified intracranial tuberculoma with report of case, [R. Mudd, I. Perlmutter & R. E. Strain] Am.J.Roentgenol. **73:**19-22, Jan. '55
extramedullary spinal tuberculoma; case with unusual clinical and laboratory findings, [H. W. Slade & N. Glazer] J.Pediat. **46:**288-295, March '55

TUMORS, tuberculoma--Continued
interlobar capsulated caseous focus mistaken for pulmonary tuberculoma; case, [K. Sakai] Arch. jap.Chir. **23:**423-427, July 1, '54 J [G abstr.]
of central nervous system; review and report of 4 cases successfully managed with surgery and chemotherapy, [M. Schwartz & others] Ann.Int. Med. **42:**1076-1088, May '55
of liver, [L. R. & J. C. Sarin] J.Indian M.A. **24:**147-148, Nov. 16, '54
of lung; roentgen diagnostic and therapeutic points of view, [E. Kugel & M. Pöschl] Fortschr.Geb.Röntgenstrahlen **82:**212-216, Feb. '55 G
of sclera; case, [D. Andreani] Gior.ital.oftal. **7:**506-516, Nov.-Dec. '54 I
practical significance of round foci of lung, [A. Brunner] Deutsche med.Wchnschr. **80:**14-16, Jan. 7, '55 G
pulmonary coin lesion, [J. F. Higginson & D. B. Hinshaw] J.A.M.A. **157:**1607-1609, April 30, '55
pulmonary tuberculoma; clinical problem, [C. Mannetti & C. Ravazzoni] Arch."E.Maragliano" pat.e clin. **9:**1575-1607, Nov.-Dec. '54 I
significance of round foci in practice of tuberculosis dispensaries, [K. Breu] Tuberkulosearzt **8:**756-761, Dec. '54 G
tuberculomas, round infiltrates and pseudotuberculomas, [A. Ferrari & F. Salvetti] Minerva med. **1:**731-740, March 17, '55 I
tuberculous round focus or tuberculoma? [W. Maassen & G. Oligschläger] Beitr.Klin.Tuberk. **112:**419-421, '54 G
turban: See Scalp, tumors
villoma, extreme fluid and electrolyte loss due to villous papilloma of rectum, [M. G. FitzGerald] Brit.M.J. **1:**831-832, April 2, '55
Warthin's: See Tumors, adenolymphoma
Wilms': See Kidneys, tumors
xanthofibroangioma: See Xanthoma
xanthoma: See Xanthoma
TUNGIASIS
of foot treated with γ-benzene hexachloride, [O. Urteaga Ballón, A. Salas, J. Calderón M. & F. Moncloa F.] Arch.peruanos pat.y clín. **9:**37-51, '55 S
TUNICA VAGINALIS: See Testes
TUNMANN, P., and JANKA, R., Chemie und Pharmakologie von Potentilla anserina; die basischen Inhaltsstoffe, Arzneimittel-Forsch. **5:**20-24, Jan. '55
TUNNELS
avascular necrosis of femoral heads in compressed air worker (in tunnel at Tyneside), [R. I. McCallum, J. K. Stanger, D. N. Walder & W. D. M. Paton] J.Bone & Joint Surg. **36-B:**606-611, Nov. '54
TUOMIKOSKI, V., Hypertension caused by unilateral renal disease, Ann.chir.et gynaec.Fenniae (supp. 5) **43:**460-467, '54
TUOVINEN, M.: See TELKKÄ, A., jt. auth.
TUPPER, R., WATTS, R. W. E., and WORMALL, A., Incorporation of 65Zn in mammary tumours and some other tissues of mice after injection of isotope, Biochem.J. **59:**264-268, Feb. '55
TURANO, L., Un nuovo preparato per urografia: l'urografin, Nuntius radiol. **20:**724-726, Oct. '54
La malattia mitralica nella moderna indagine radiologica, Nuntius radiol. **21:**1-27, Jan. '55
Ricordo di Enrico Fermi, presidente onorario della Società italiana di radiologia medica, Radiol.med. **41:**91-94, Jan. '55
TURBA, F., Papierchromatographie in der Pharmakologie, Arch.exper.Path.u.Pharmakol. **225:**64-79, '55
TURBAN TUMOR: See Scalp, tumors
TURBIDIMETRY: See Blood, coagulation
TURBINATE BONES: See Nose, turbinates
TURCHETTI, A., La terapia con plasma umano nell'insufficienza circolatoria a tipo congestizio, Riforma med. **68:**1373-1376, Dec. 11, '54
Un nuovo test per la dimostrazione della pervietà del setto interventricolare, Riforma med. **69:**257-258, March 5, '55
TURCHETTI, G., and DONATO, L., La glicosuria gravidica; sua patogenesi renale ed endocrina, Riv.ital.ginec. **37:**462-472, '54
TURCO, G. L., and LOVISETTO, P., Sull'azione terapeutica della T.E.M. somministrata per via endovenosa, Minerva med. **1:**402-415, Feb. 14, '55
See PENATI, F., jt. auth.
TURCOT, J., La glande thyroïde; hyperplasie et néoplasie, Union méd.Canada **84:**33-38, Jan. '55
Synergie et antagonisme endocriniens surtout en relation avec la thyroïde, Laval méd. **20:**614-624, May '55
TURCOTTE, L., Contrôle de la "scarlatinette," Union méd.Canada **84:**315-324, March '55
TUREK, S. L., Painful and stiff shoulder; plan of treatment based on known and theoretical factors; plea for standardization in evaluation of results, J. Internat.Coll.Surgeons **23:**695-706, Dec. '54
TUREK, V.: See VASKU, J., jt. auth.
TURELL, R., Hydrocortisone therapy in control of anogenital pruritus; preliminary report, J.A.M.A. **158:**173-175, May 21, '55
See MAYNARD, A. de L., jt. auth.
TURIAF, J., and ZIZINE, L., Utilisation de la cortisone pour le diagnostic et pour le traitement des états d'hypercorticisme, Rev.prat. **4:**3041-3044, Dec. 11, '54
See BRUN, J., jt. auth.
MARLAND, P., and JEANJEAN, Y., Le traitement des asthmes à dyspnée continue par l'hydrocortisone en comprimés, Bull.et mém.Soc.méd. hôp.Paris **70:**966-975, Oct. 22-29, '54
Le traitement au long cours des asthmes à dyspnée continue par l'hydrocortisone en comprimés, Rev. prat. **4:**3037-3040, Dec. 11, '54
MARLAND, P., and ROSE, Y., Les dilatations des bronches, Semaine hôp.Paris **31:**633-643, Feb. 20, '55
MARLAND, P., BLANCHON, P., and JEANJEAN, Y., Le traitement au long cours des asthmes graves par la cortisone en comprimés, J.franç.méd.et chir.thorac. **8:**592-616, '54
TURK, A., Odor control methods: critical review, Indust.Med. **24:**177-182, April '55
TURK, D. C., and WILSON, C. I. M., Case of enterococcal endocarditis, Guy's Hosp.Rep. **103:**260-264, '54
See SHAW, C. S., jt. auth.
TURK, L. N., III, and GLENN, W. W. L., Diverticulum approach to heart chambers: repair of defects in cardiac septa by many-tailed plaque technique, Surgery **37:**427-439, March '55
See GLENN, W. W. L., jt. auth.
TURLEY, H. K.: See SHAW, J. L., jt. auth.
TURNBULL, A. C., Radium menopause or hysterectomy; effects of radiation menopause--controlled study, J.Obst.& Gynaec.Brit.Emp. **62:**176-186, April '55
TURNBULL, A. L.: See O'BRIEN, J. R. P., jt. auth.
TURNBULL, E. P. N., and WALKER, J., Haemoglobin and red cells in human foetus; red cells, Arch. Dis.Childhood **30:**102-110, April '55
See WALKER, J., jt. auth.
TURNBULL, F. W. A.: See STEWART, S. M., jt. auth.
TURNBULL, R. B., JR., and CRILE, G., JR., Mucosal-grafted ileostomy in surgical treatment of ulcerative colitis, J.A.M.A. **158:**32-34, May 7, '55
See FISHER, E. R., jt. auth.
TURNER, C. J.: See ASSCHER, A. W., jt. auth.
TURNER, D., Radiative and convective stimuli of threshold intensity, J.Hyg. **53:**32-49, March '55
TURNER, E. K., Kernicterus, with special reference to double exsanguination transfusions, M.J.Australia **2:**860-862, Nov. 27, '54
TURNER, E. L., Facts about medical students, J.A.M.A. **157:**903-906, March 12, '55
TURNER, H. B., and FAIR, D., Studies in toxemia of pregnancy; alterations in plasma volume and extracellular space as result of hydration therapy, Obst.& Gynec. **5:**804-810, June '55
See BLACK, W. T., JR., jt. auth.
TURNER, J. W., Radioactive isotopes in community hospital, New England J.Med. **252:**806-809, May 12, '55
TURNER, J. W. A., Metallic poisons and nervous system, Lancet **1:**661-663, March 26, '55
TURNER, P. C., Hyperparathyroidism; case report, J. Nat.M.A. **47:**168-171, May '55
TURNER, PHILIP: See Obituaries
TURNER, R.: See BARNES, R. W., jt. auth.
TURNER, R. L.: See ALDERSON, W. E., jt. auth.
See CRAIG, G. A., jt. auth.
TURNER, T. C.: See INGRAM, A. J., jt. auth.
TURNER, W. J., Study of isoniazid as adjunct to psychotherapy, Am.J.Psychiat. **111:**698, March '55
Electroencephalographic ruler, Electroencephalog.& Clin.Neurophysiol. **7:**309, May '55
TURNER SYNDROMES: See Abnormalities and Deformities; Infantilism; Joints; Neck, abnormalities
TURNER-WARWICK, R. T.: See THOMSON, A. D., jt. auth.
TURNHEIM, E., Cholesteatoma-cyst of neck, J.Laryng. & Otol. **69:**350-351, May '55

TURNIPS
cabbages and turnips as cause of endemic or of epidemic goiter in man and in farm animals; growth of legend, [I. Greenwald] Tr.Am.Goiter A. (1954) pp. 358-365, '55
TURON, R., and GIACCARDY, R., Incidences endocrino-biologiques nouvelles de la pneumo-encéphalographie, Presse méd. **63**:202-204, Feb. 12, '55
TUROW, I. L., Emotional aspects of allergic manifestations, Illinois M.J. **107**:73-77, Feb. '55
TURPENTINE
adrenocorticotropic hormone-like effect of turpentine oil; experimental study, [R. M. Bohnstedt & W. Lanz] Arch.exper.Path.u.Pharmakol. **224**:262-268, '55 G
toxicity, chemical nature of eczematogenic agent in oil of turpentine, [V. Pirilä & E. Siltanen] Dermatologica **110**:144-155, '55
nature of eczematogenic component of oxidized Δ^3-carene, [S. Hellerström, N. Thyresson, S. G. Blohm & G. Widmark] J.Invest.Dermat. **24**:217-224, March '55
turpentine eczema, [W. G. van Ketel] Nederl.tijdschr. geneesk. **99**:1150-1155, April 16, '55 Du
TURPIN, A.: See DIGEON, M., jt. auth.
See RAYNAUD, M., jt. auth.
TURPIN, R., Influence de l'âge maternel sur la fréquence des malformations, Bull.Acad.nat.méd. **138**:433-435, Oct. 19-26, '54
and LEJEUNE, J., Influence possible sur la stabilité du patrimoine héréditaire humain de l'utilisation industrielle de l'énergie atomique, Bull.Acad.nat. méd. **139**:104-106, Feb. 8-15, '55
TURPINI, R., Osservazioni sul comportamento del fattore VII (SPCA) della coagulazione del sangue in alcune condizioni patologiche, Arch.sc.med. **98**: 308-324, Nov. '54
TURRELL, R. C., and ROSEMAN, E., Electroencephalographic studies of encephalopathies; serial studies in meningococcic meningitis, A.M.A. Arch.Neurol.& Psychiat. **73**:141-148, Feb. '55
TURRIAN, H., GRANDJEAN, E., and NICOD, J. L., Une nouvelle méthode biologique permettant d'apprécier la fibrogénité d'une poussière silicogène, Helvet.physiol.et pharmacol.acta **12**:316-326, '54
TURRISI, V., Possibilità di cura della sordità con preparati polivitaminici, Riforma med. **69**:[194a-194c], Feb. 12, '55
TURUNEN, M., ASP, K., and HELLAAKOSKI, E. A., Bacterial and fungal flora of bronchial secretion in diseases of chest with special reference to antibiotic therapy, Ann.med.exper.et biol.Fenniae **32**: 310-322, '54
See LAITINEN, H., jt. auth.
See NYLANDER, P. E. A., jt. auth.
See PÄTIÄLÄ, J., jt. auth.
TUSCH, E., Über den Zusammenhang des Eigenserum-Intrakutan-Testes mit dem Proteinstoffwechsel und die klinische Verwertbarkeit dieses Testes, Internat.Arch.Allergy **6**:143-153, '55
TUTHILL, J. F., Impotence, Lancet **1**:124-128, Jan. 15, '55
TUTT, M.: See JOWSEY, J., jt. auth.
TUTTLE, A. H., Serum pigment studies in newborn infants; erythroblastosis fetalis, A.M.A.Am.J.Dis. Child. **89**:544-552, May '55
Demonstration of hemoglobin-reactive substance in human serum, Science **121**:701-702, May 13, '55
See ETTELDORF, J. N., jt. auth.
TUTTLE, E., Nutritional survey of geriatric patient, Geriatrics **9**:579-582, Dec. '54
TUTTLE, W. M., BARRETT, R. J., and HERTZLER, J. H., Importance of surgery in management of pulmonary coin lesion, Am.J.Surg. **89**:422-424, Feb. '55
TUTTLE, W. W., JANNEY, C. D., and SALZANO, J. V., Relation of maximum back and leg strength to back and leg strength endurance, Res.Quart. **26**: 98-106, March '55
TUTUNJI, N.: See SHWAYRI, E., jt. auth.
TUTZKE, D., Blatternsterblichkeit und Schutzpockenimpfung in der Oberlausitz zu Beginn des 19. Jahrhunderts, Arch.Hyg. **139**:75-84, '55
TUUTERI, L.: See HALLMAN, N., jt. auth.
TWENTE, G. E Professional liability insurance--dilemma, Rocky Mountain M.J. **52**:431-435, May '55
2484 L (puromycin derivative): See Trypanosomiasis, therapy
TWILIGHT STATE: See Mental Diseases

TWINS
See also Monsters, double
[L. Gedda] Acta genet.med.et gemel. **4**:3-9, Jan. '55 I
behavior of menopause in mono-ovular and biovular twins, [L. Moretti] Folia hered.et path. **3**:155-161, Feb. '54 I
behavior patterns of fetal-infant and child with evidences of innate.growth factors, [A. Gesell] A. Res.Nerv.& Ment.Dis.,Proc.(1953) **33**: 114-126, '54
blood incoagulability with hemiplegic coma during labor of twin pregnancy, [F. Lepage, L. Lemerre, B. Schramm & A. Dupay] Bull.Féd.soc.gynéc.et obst. **7**:38-44, '55 F
fetal survival in 376 twin deliveries, [J. B. Aaron & J. Halperin] Am.J.Obst.& Gynec. **69**:794-804, April '55
genetic aspects of adaptability, [H. B. Glass] A.Res. Nerv.& Ment.Dis.,Proc.(1953) **33**:367-377, '54
intratubal twin pregnancy with rupture; review of literature and presentation of case, [H. M. Unger] Am.J.Obst.& Gynec. **69**:1362-1365, June '55
large twins; case, [T. W. McElin] Quart.Bull.Northwestern Univ.M.School **29**:173-174, '55
loss of one twin fetus with continuation of pregnancy and exochorial further development of second fetus; case, [J. Eckert] Geburtsh.u.Frauenh. **14**: 1142-1147, Dec. '54 G
postural mimicking reactions of 56 pairs of twins to humorous and anxiety producing films, [L. Gedda & L. Neroni] Acta genet.med.et gemel. **4**:15-30, Jan. '55 I
ruptured uterus with survival of extrauterine twin, [M. Roberts] Brit.M.J. **1**:1013, April 23, '55
term delivery through vagina of 2 extrauterine infants; survival of one, [L. Gernez & C. Poiret] Bull.Féd.soc.gynéc.et obst. **6**:490-496, '54 F
abnormalities and diseases, adrenogenital syndrome in monochorionic twins, [G. Baroldi & B. Carletti] Minerva pediat. **7**:271-273, March 3, '55 I
Alzheimer's disease with acne rosacea in one of identical twins, [E. A. Davidson & E. E. Robertson] J.Neurol.Neurosurg.& Psychiat. **18**:72-77, Feb. '55
anencephaly diagnosed ante partum by roentgen examination, [R. K. Lin & H. P. Plenk] Am.J. Roentgenol. **73**:219-225, Feb. '55
arthrogryposis multiplex congenita in identical twins, [E. L. Lipton & S. H. Morgenstern] A.M.A. Am.J.Dis.Child. **89**:233-236, Feb. '55
binovular twins with identical Rh properties but infantile postictericencephalopathy in only one child, [E. Geisler] Arch.Kinderh. **150**:184-189, '55 G
carcinoma and other diseases of thyroid in identical twins, [D. W. Robinson & T. G. Orr] A.M.A.Arch. Surg. **70**:923-928, June '55
cases of cerebral palsy in series of mentally defective twins, [G. Allen] Am.J.Ment.Deficiency **59**: 629-639, April '55
cervical arteriovenous anastomosis in one of identical twins, [R. M. Rankin] Acta genet.med.et gemel. **4**:71-76, Jan. '55
chronic encephalopathy; possible role of toxoplasmosis, [H. Hoppeler & R. Sadoun] Arch.franç. pédiat. **12**:212-214, '55 F
comparative clinical and electrocyclic observations on twin brothers concordant as to schizophrenia with periodic manifestations of folie à deux phenomena, [L. J. Ravitz] J.Nerv.& Ment.Dis. **121**: 72-87, Jan. '55
diabetes mellitus; 4 cases, [J. Allan] Glasgow M.J. **36**:15-19, Jan. '55
discordant congenital deafness in uniovular twins, [J. Matzker] Ztschr.Laryng.Rhin.Otol. **34**:117-124, Feb. '55 G
discordant monozygotic twins; diabetes mellitus and obesity, [J. Warkany, G. M. Guest & W. A. Cochrane] A.M.A.Am.J.Dis.Child. **89**:689-695, June '55
discordant monozygotic twins; hypothyroidism, [J. Warkany & T. K. Selkirk] A.M.A.Am.J.Dis.Child. **89**:144-148, Feb. '55
frequency and types of mental retardation in twins, [G. Allen & F. J. Kallmann] Am.J.Human Genet. **7**:15-20, March '55
histologic study of otosclerosis in identical twins, [I. S. Hall & R. F. Ogilvie] Acta oto-laryng. **44**: 446-448, '54
intervertebral calcinosis in one twin and relation to Scheuermann's disease; case, [O. Priessnitz] Arch.orthop.u.Unfall-Chir. **46**:565-568, '54 G

TWINS, abnormalities and diseases--Continued
leukemia, [R. C. Anderson & H. W. Hermann] J.A. M.A. **158**:652-654, June 25, '55
megaureter with vesicoureteric reflux in twins, [F. D. Stephens, R. A. Joske & R. T. Simmons] Australian & New Zealand J.Surg. **24**:192-194, Feb. '55
melanosis of one eye in one of dizygotic twins born of consanguineous marriage, [P. J. Waardenburg] Maandschr.kindergeneesk. **23**:37-46, Feb. '55 Du
muscular dystrophy in identical twins, [A. G. Beckett] Brit.M.J. **1**:389-391, Feb. 12, '55
otosclerosis in identical twins, [I. S. Hall & R. F. Ogilvie] J.Laryng.& Otol. **68**:786-804, Dec. '54
pair of female uniovular twins with clinically as well as anatomically concordant otosclerosis and similar hearing gain following fenestration, [G. T. Nager] Acta oto-laryng. **45**:42-58, '55 G
parasitic pneumocystic pneumonia, [A. Buček] Kinderärztl.Praxis **22**:483-485, Nov. '54 G
pathology of identical twins, [H. V. Raubitschek] Frankfurt.Ztschr.Path. **65**:435-442, '54 G
poliomyelitis in identical twins, [A. D. Farmer] M.J. Australia **1**:141-142, Jan. 29, '55
poliomyelitis in uniovular twins, [B. Sury] Nord.med. **53**:697, April 28, '55 Da
pulmonary tuberculosis in monozygotic twins; 3 observations, [P. Marconi & U. de Ascentis] Arch.tisiol.(sez.scient.) **9**:811-827, Nov. '54 I
pyocyaneus septicemia in newborn twin; intrauterine or early postnatal damage, [H. U. Hoffmann] Kinderärztl.Praxis **22**:453-455, Oct. '54 G
rare abnormality; holoacardius amorphus, [H. Schlipp] Zentralbl.Gynäk. **76**:1921-1926, '54 G
retrolental fibroplasia affecting only one identical twin: its probable cause (high oxygen administration), [R. J. Schillinger] M.Arts & Sc. **8**:78-79, '54
schizophrenia in identical twins one of whom was lobotomized, [J. Weatherly & H. L. Deabler] J. Nerv.& Ment.Dis. **120**:262-267, Sept.-Oct. '54
seizures, brain waves and intelligence tests of epileptic twins, [W. G. Lennox & D. H. Jolly] A. Res.Nerv.& Ment.Dis.,Proc.(1953) **33**:325-345, '54
spasmodic quadriplegia with blindness and idiocy in twin sisters, [G. Heuyer & others] Arch.franç. pédiat. **12**: 84-87, '55 F

uniovular: See also Twins, abnormalities and diseases
behavior of menopause, [I. Moretti] Folia hered.et path. **3**:155-161, Feb. '54 I
environment and menstrual cycle; studies of 25 uniovular twins, [A. Fink] Zentralbl.Gynäk. **77**:163-167, '55 G
fate of identical twins, [H. V. Raubitschek] Wien. klin.Wchnschr. **67**:74-76, Jan. 28, '55 G
heredity of ovarian cycle, [A. Fink] Zentralbl. Gynäk. **76**:2183-2189, '54 G
monoamniotic twin pregnancy; review of American literature with case report, [E. B. Mendel] Texas J.Med. **51**:84-85, Feb. '55
monoamniotic twin pregnancy; 2 cases, [G. M. Parkin] J.Obst.& Gynaec.Brit.Emp. **62**:247-248, April '55
monoamniotic twins, [W. von Hoegen] Medizinische, pp. 734-735, May 14, '55 G
retinography and monozygotic twins, [J. P. Joly & J. Lavat] Bull.et mém.Soc.franç.opht. **67**: 466-473, '54 F

TWISS, J. R., and others, Postcholecystectomy oral cholangiography, A.M.A.Arch.Int.Med. **95**:59-65, Jan. '55

TWORT PHENOMENON: See Bacteriophage

TYE, A.: See **BRODIE, D. A., jt. auth.**

TYGSTRUP, N., and WINKLER, K., Kinetics of galactose elimination, Acta physiol.scandinav. **32**:354-362, '54
See **ELTORM, H., jt. auth.**

TYHURST, J. S., and RICHMAN, A., Clinical experience with psychiatric patients on reserpine--preliminary impressions, Canad.M.A.J. **72**:458-459, March 15, '55
See **RICHMAN, A., jt. auth.**

TYLER, D. B., Effect of ethylenediamine tetracetic acid, magnesium and calcium on succinate and keto acid metabolism, Proc.Soc.Exper.Biol.& Med. **88**:333-339, March '55

TYLER, E. T., Seminal fructose studies in infertility, Fertil.& Steril. **6**:247-258, May-June '55

TYLER, F. H., Inheritance of neuromuscular disease, A.Res.Nerv.& Ment.Dis.,Proc.(1953) **33**:283-292, '54
See **ARMSTRONG, M. D., jt. auth.**

TYLER, F. H.--Continued
See **EIK-NES, K., jt. auth.**
See **PERKOFF, G. T., jt. auth.**
and others, Adrenocortical capacity and metabolism of cortisol in elderly patients, J.Am.Geriatrics Soc. **3**:79-84, Feb. '55

TYLER, L. T.: See **MICHEL, M. L., JR., jt. auth.**

TYMPANIC MEMBRANE: See Ear, tympanic membrane

TYNDEL, M., Ein Fall von Riley-Day'schem Syndrom (familiäre autonome Dysfunktion), Wien.med.Wchnschr. **105**:189-190, March 12, '55

TYPHOID
See also Gallbladder, typhoid bacilli in
clinical and pathologic aspects, [A. M. Torres] Resenha clín.-cient. **24**:3-12, Jan.-Feb. '55 P
clinical aspects, [A. van Woerden] Geneesk.gids **32**:543-545, Dec. 9, '54 Du

bacilli: See also Bacteria, typhoid group
antibacterial effect of saliva, [J. Morawiecki] Schweiz.Ztschr.allg.Path. **18**:38-41, '55 G
classification of type E1, [H. Brandis] Zentralbl. Bakt. (Abt. 1) **162**:223-224, '55 G
consideration of Vi phage types of Salmonella typhi on structural basis, [E. S. Anderson] Nature, London **175**:171-173, Jan. 22, '55
drying method for sending typhoid and paratyphoid stool specimens to laboratory compared with fresh stool examination, [Lie Kian Joe, Soeroso, S. Kartanegara & N. S. Wiratmadja] Docum. med.geog.et trop. **6**:331-334, Dec. '54
epidemiologic importance of studies of Salmonella in contents of sinkhole in endemic typhoid zone, [F. Bonetti & F. Bergamini] Boll.Ist.sieroterap. milanese **33**:495-499, Sept.-Oct. '54 I
fate of Salmonella typhi in blood clot in relation to problem of isolation, [K. C. Watson] J.Clin.Path. **8**:52-54, Feb. '55
fundamentals of typing of typhoid and paratyphoid bacteria with bacteriophages, [H. Brandis & H. Maurer] Klin.Wchnschr. **33**:49-54, Jan. 15, '55 G
importance of membranous variants of Salmonella typhi for epidemiology and vaccinal prophylaxis in Eritrea, [M. Sforza & G. L'Abbate] Riv.Ist. sieroterap.ital. **29**:520-528, Nov.-Dec. '54 I
in vitro activity of chloramphenicol on Salmonella typhi, [K. C. Watson] J.Lab.& Clin.Med. **45**:97-101, Jan. '55
intravenous treatment of optic neuritis; comparison of corticotropin (adrenocorticotropic hormone) and typhoid bacilli, [P. Kazdan & R. J. Kennedy] A.M.A.Arch.Ophth. **53**:700-701, May '55
reduction of dyes by Salmonella typhi, Salmonella paratyphi and Escherichia coli, [B. Dieckhues] Zentralbl.Bakt. (Abt. 1) **163**:1-6, '55 G
results of Vi phage typing of Salmonella typhi and paratyphi B, [H. Rische, K. Rohne & H. Schneider] Ztschr.ges.inn.Med. **9**:896-903, Sept. 15, '54 G
sensitivity of Salmonella typhi to synnematin B and other antibiotics; study of 40 freshly isolated strains, [J. Olarte & G. Figueredo] Antibiotics & Chemother. **5**:162-166, March '55
subdivision of type A and group I-IV by new series of phages, [P. Nicolle, M. Pavlatou & G. Diverneau] Ann.Inst.Pasteur **87**:493-509, Nov. '54 F
Vi phage-host interaction in Salmonella typhosa, [L. S. Baron, S. B. Formal & W. Spilman] J.Bact. **69**: 177-183, Feb. '55
viability in sauerkraut, [K. E. Schoenherr] Arch. Hyg. **138**:511-514, '54 G

bacteriophage: See Bacteriophage, typhoid group

carriers: See also Gallbladder, typhoid bacilli in
bacteriophage typing of typhoid and paratyphoid B strains from chronic carriers, [H. Brandis] Zentralbl.Bakt. (Abt. 1) **162**:437-439, '55 G
diagnosis and therapy of chronic carriers, [H. Remé] Zentralbl.Chir. **79**:1941-1949, '54 G
epidemiologic importance of studies of Salmonella in contents of sinkhole in endemic zone; discovery of carriers, [F. Bonetti & F. Bergamini] Boll.Ist.sieroterap.milanese **33**:495-499, Sept.-Oct. '54 I

complications and sequels, mechanism of hemorrhagic tendency in children, [Z. V. Kryukova] Pediatriya (no. 5) pp. 71-74, '54 R
perforations, [F. Mattei] Méd.trop. **15**:168-177, March-April '55 F

diagnosis, clot culture, [K. C. Watson] J.Clin.Path. **7**: 305-307, Nov. '54
leptospirosis resembling typhoid; 2 cases, [L. Kirschner] New Zealand M.J. **53**:508-510, Oct. '54
serodiagnosis; analysis of 26 cases, [J. N. Coetzee & F. P. Scott] South African M.J. **28**:1014-1018, Nov. 27, '54 Du

TYPHOID--Continued
epidemiology and statistics, bacteriophage as aid in study of typhoid epidemiology, [L. Baquerizo Amador] Rev.ecuator.hig.y med.trop. (no.3) **11:** 24-53, '54 S [E trans.]
cases of and deaths from infectious diseases reported in various countries: typhoid and paratyphoid fevers, Epidemiol.& Vital Statist.Rep. **7:** 427-439, '54
typhoid and paratyphoid fevers, cases and deaths, Epidemiol.& Vital Statist.Rep. **8:**133-167, '55
typhoid fever in Naples during last 5 years; epidemiology, [F. de Lorenzo] Acta med.ital. **9:**321-326, Dec. '54 I
Vi phage types and significance for epidemiology of typhoid and paratyphoid B, [J. Wüstenberg & O. Korell] Arch.Hyg. **139:**85-88, '55 G
experimental, action of somatotropic hormone on experimental typhoid toxi-infection of white mice, [A. Jude, H. Laborit & R. Leroux] Rev.immunol. **19:**58-63, '55 F
history, first French attempts at vaccination (1911-1913), [R. Rendu] Progr.méd.,Paris **82:**520-522, Dec. 24, '54 F
immunity: See also Typhoid, history
antibody responses of man to 3 types of antityphoid immunizing agents; heat-phenol fluid vaccine, acetone-dehydrated vaccine and isolated Vi and O antigens, [M. Landy, S. Gaines, J. R. Seal & J. E. Whiteside] Am.J.Pub.Health **44:**1572-1579, Dec. '54; correction **45:**269, Feb. '55
effect of chloramphenicol on agglutinin O of rabbit; quantitative dosage, [G. P. Cenci & A. Mangione] Boll.Ist.sieroterap.milanese **34:**39-46, Jan.-Feb. '55 I
experimental plasmocytosis due to chlorophenothane; immunobiologic reactions; behavior of electrophoretic protein picture, [G. Solarino & C. Tripodo] Boll.Ist.sieroterap.milanese **33:**482-487, Sept.-Oct. '54 I
fixation of antigens on surfaces of cells, [M. de Gregorio] Boll.Ist.sieroterap.milanese **34:**118-122, March-April '55 I
human vaccination against typhoid, paratyphoid and tetanus with TAB (typhoid-paratyphoid vaccine) in acetone, in alcohol and in formaldehyde in single and double doses associated with toxoid; comparative study, [G. Benzoni & V. La Rocca] Boll.Ist.sieroterap.milanese **34:**144-164, March-April '55 I
immunologic response in malnutrition; relation between production of antibodies and of gamma globulin, [R. Lisker, V. Chaqoya & J. Laguna] Rev.invest.clín. **6:**473-481, Oct.-Dec. '54 S
immunologic value of vaccination; clinical, experimental and laboratory study, [R. Vilogrón Méndez] Rev.méd.Arequipa **5:**5-22, April-Aug. '54 S
nature of immunity in experimental typhoid; application of "chrome-vaccine" in mouse typhoid; parenteral immunization against Salmonella enteritidis infection in mice, [K. Ando] Jap.J. Exper.Med. **24:**27-37, Feb. '54
new method of typhoid-paratyphoid-tetanus vaccination; experiments in army, [G. Mazzetti, G. Piazza, M. Ciciani & S. Freni] Minerva méd. **2:** 1260-1266, Nov. 21, '54 I
preliminary study of behavior of antityphoid agglutinins in vaccinated rabbits treated with cortisone (adrenocortical preparation), [A. Gambardella, V. Pinto & G. Brancaccio] Minerva med. **1:**472-478, Feb. 21, '55 I
prophylaxis of typhoid and paratyphoid in children, [A. Mégevand] Rev.méd.Suisse Rom. **75:**70-76, Feb. 25, '55 F
R2 toxin of typhoid bacilli; immunologic properties of various fractions obtained; precipitation reaction; deviation of complement, [M. Digeon, R. Mangalo, A. Turpin & M. Raynaud] Ann.Inst. Pasteur **88:**170-177, Feb. '55 F
various methods for learning effects of antityphoid vaccine; critical study, [J. Grabar & S. Le Minor] Ann.Inst.Pasteur **88:**601-617, May '55 F
Widal reaction carried out with antibiotic-affected antigens, [R. Olivo & G. Bugiardini] Boll.Ist. sieroterap.milanese **34:**80-90, Jan.-Feb. '55 I
in infants and children: See also other subheads under Typhoid
clinical and therapeutic studies of infection in first 2 years of life, [G. Murano] Acta med.ital. **9:** 281-285, Nov. '54 I
mouse typhoid: See Salmonella enteritidis

TYPHOID--Continued
prevention: See also Typhoid, immunity
typhoid fever in Naples during last 5 years; prophylaxis, [F. de Lorenzo] Acta med.ital. **9:**321-326, Dec. '54 I
serodiagnosis: See Typhoid, diagnosis
therapy, associated cortisone (adrenocortical preparation) and chloramphenicol therapy, [P. Introzzi & S. Mainoli] Minerva med. **1:**213-220, Jan. 27, '55 I
association of antibiotics and cortisone (adrenocortical preparation) in typhoid with hypertoxic aspects, [M. Ferretti] Acta med.ital. **9:** 285-290, Nov. '54 I
chloramphenicol; review of 110 cases, [K. C. Watson] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**526-532, Nov. '54
chloramphenicol; statistical evaluation of results, [K. O. Vorlaender, G. Oberhoffer & G. Wessels] Deutsche med.Wchnschr. **80:**777-782, May 20, '55 G
development of tuberculosis in typhoid patient treated with combination of cortisone (adrenocortical preparation) and chloramphenicol, [P. Léchelle, J. Chauveau & R. Cartier] Bull.et mém.Soc.méd. hôp.Paris **71:**84-86, Jan. 28-Feb. 4, '55 F
effect of chloramphenicol on isolation of Salmonella typhi from blood stream, [K. C. Watson] J.Clin. Path. **8:**55-57, Feb. '55
experiences with chloramphenicol from 1945 to 1952, [O. Rühling] Arztl.Wchnschr. **10:**25-31, Jan. 14, '55 G
hibernation therapy of serious typhoid, [Y. Gaubert, F. Benazet, B. Romani & R. Sohier] Bull.et mém. Soc.méd.hôp.Paris **71:**438-440, March 25-April 1, '55 F
new clinical aspects of typhoid cured with chloramphenicol, [G. dell'Acqua & N. Mongelli Sciannamea] Arch.pat.e clin.med. **31:**396-414, '54 I
of 149 cases in epidemic, [Y. Gaubert, F. Benazet, A. Migeon & R. Sohier] Bull.et mém.Soc.méd.hôp. Paris **71:**431-438, March 25-April 1, '55 F
synnematin B; preliminary report, [L. Benavides V., B. H. Olson, G. Varela & S. H. Holt] J.A.M.A. **157:**989-994, March 19, '55
tetracycline, [F. Ruiz Sanchez, A. Ruiz Sanchez & E. Naranja Granda] Antibiotic Med. **1:**30-36, Jan. '55
tetracycline, [K. C. Watson] Lancet **1:**646-647, March 26, '55
tetracycline obtained by fermentation in treatment; preliminary report, [F. Ruiz Sanchez & others] Antibiotic Med. **1:**94-99, Feb. '55
tetracycline; 16 cases; preliminary report, [L. Benavides V. & others] Bol.méd.Hosp.inf. **11:** 475-486, Oct.'54 S
therapy in children, [L. Auricchio] Minerva pediat. **7:**414-419, March 31, '55 I
therapy of typhoid and melitococcic infections with associated chloramphenicol and vaccine, [A. d'Agata & G. Cardillo] Acta med.ital. **9:**309-316, Dec. '54 I
treatment (with chloramphenicol) of enteric fever, [D. E. Marmion] Med.Illus. **9:**214-218, April '55
toxin: See also Typhoid, immunity
preparation of soluble toxin, especially R2 of typhoid bacillus, [B. Bizzini, M. Digeon & M. Raynaud] Ann.Inst.Pasteur **87:**724-726, Dec. '54 F
vaccine: See also Typhoid, immunity; Typhoid, therapy
epidemic of cutaneous and lymphatic tuberculosis which followed use of antityphoid vaccine, [M. Tamura, G. Ogawa, I. Sagawa & S. Amano] Am. Rev.Tuberc. **71:**465-472, April '55
pathogenesis of fever; presence of transferable pyrogen in blood stream following injection of typhoid vaccine, [E. Atkins & W. B. Wood, Jr.] J.Exper.Med. **101:**519-528, May '55

TYPHUS
See also Bacteria, proteus group
exanthematous typhus group in Brazil; preliminary report, [O. de Magalhães] Brasil-méd. **68:**437-438, Aug.-Dec. '54 P
high incidence of murine typhus in municipality of São Sebastião da Grama in São Paulo, [A. Anadão] Rev.paulista med. **45:**493-506, Nov. '54 P
outbreak in Simla, [T. N. Mathur] Indian J.M.Sc. **8:** 784-792, Nov. '54
prolongation of murine typhus rickettsemia by cortisone (adrenocortical preparation), [M. Pollard & Brother Raphael Wilson] Texas Rep.Biol.& Med. **13:**126-128, '55
complications and sequels, Buerger's disease and exanthematous typhus, [J. L. Néel] Presse méd. **63:**135-136, Feb. 2, '55 F

TYPHUS--Continued
diagnosis, nature of X 2 typhus in Punjab; 3 cases, [T. N. Mathur] Indian J.M.Sc. **8:**779-783, Nov. '54
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries: epidemic typhus and other rickettsial diseases, Epidemiol.& Vital Statist.Rep. **8:**73-80, '55
murine typhus in Western Australia, [E. G. Saint, A. F. Drummond & I. O. Thorburn] M.J.Australia **2:**731-737, Nov. 6, '54
etiology and pathogenesis, various pathogenic factors conditioning human murine dermotyphus of eastern Sicily, [C. G. Bertazzi] Acta med.ital. **10:**40-43, Feb. '55 I
experimental, studies of rickettsial toxins; altered vascular physiology in rickettsial toxemia of mice, [L. W. Wattenberg, B. L. Elisberg, C. L. Wisseman, Jr. & J. E. Smadel] J.Immunol. **74:**147-157, Feb. '55
immunity, immunization of man against epidemic typhus by infection with avirulent Rickettsia prowazeki (strain E); sero-immune state and resistance to virulent challenge 2 years after immunization; note as to nature of immediate postvaccination reactions, [J. P. Fox, M. E. Jordan, D. P. Conwell & T. A. Robinson] Am.J. Hyg. **61:**174-182, March '55
immunization of man against epidemic typhus by infection with avirulent Rickettsia prowazeki (strain E); serologic response and occurrence of postvaccination reactions in groups vaccinated under field conditions in Peru, [J. P. Fox, J. A. Montoya, M. E. Jordan & M. Espinosa M.] Am. J.Hyg. **61:**183-196, March '55
incidence of epidemic typhus antibodies in individuals born in Eastern Europe, [G. L. Schaefer, M. Friedman & C. Lewis] Ann.Int.Med. **42:**979-982, May '55
therapy, neotropic exanthematous typhus in Brazil, [O. de Magalhães] Brasil-méd. **68:**353-354, June 5-26,'54; 391-392, July 3-31, '54 P
neotropical exanthematous typhus in Brazil; tetracycline therapy, [O. de Magalhães] Hospital, Rio de Janeiro **47:**433-442, April '55 P
transmission, exanthematous typhus in North African hospitalized and treated for pulmonary tuberculosis, [H. Brocard, C. Choffel & C. Gallouédec] Bull.et mém.Soc.méd.hôp.Paris **70:**1037-1041, Nov. 5-12, '54 F
interepidemic survival of louse-borne epidemic typhus, [W. H. Price] J.Bact. **69:**106-107, Jan. '55
vaccine: See Typhus, immunity
virus, effects of PABA (para-aminobenzoic acid) derivatives on multiplication of typhus rickettsiae, [D. Greiff, H. B. Donahoe, M. Chiga & H. Pinkerton] J.Immunol. **74:**32-36, Jan. '55
isolation of rickettsial inhibitor from autoclaved diphosphopyridine nucleotide, [S. Rosenberg & M. R. Bovarnick] J.Biol.Chem. **211:**763-772, Dec.'54
TYREE, M.: See YANG, D. C. Y., jt. auth.
TYROSINE AND TYROSINE COMPOUNDS
influence of tyrosine on food selection in alloxan diabetes, [I. Vartiainen & M. Paasonen] Ann. med.int.Fennine **43:**341-345, '54
phenylalanine and tyrosine requirements of rat, [M. D. Armstrong] J.Biol.Chem. **213:**409-414, March '55
metabolism, phenylketonuria; metabolism of o-tyrosine, [M. D. Armstrong & K. N. F. Shaw] J.Biol. Chem. **213:**805-811, April '55
possible mechanism for disturbance in phenylpyruvic oligophrenia, [J. Dancis & M. E. Balis] Pediatrics **15:**63-66, Jan. '55
therapy: See Influenza, therapy
TYROSOLVIN (tyrothricin preparation): See Tyrothricin
TYROTHRICIN
therapy: See also Burns, therapy; Skin, diseases experiences with tyrosolvin in industrial medicine, [H. Voltz] Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**45-46, March '55 G
TYRRELL, D. A. J., New tissue culture systems for influenza, Newcastle disease and vaccinia viruses, J.Immunol. **74:**293-305, April '55
TYSEBAERT, J., Réentraînement à l'effort des tuberculeux stabilisés, Acta tuberc.belg. **46:**101-111, April '55
TYSINGER, D. S., JR., and MENEELY, G. R., Spontaneous pneumothorax; clinical diagnosis and management, Am.J.Surg. **89:**380-383, Feb. '55
TYZINE: See cross reference under Tetrahydrozoline
TZAMALUKAS, G., Tetanuserkrankung durch Elbwasser und ihre Prophylaxe, Zentralbl.Chir. **80:**293-301, '55
TZANCK, ARNAULT: See Obituaries
TZSCHIRNTSCH, K., Ein Beitrag zur modernen Hochfrequenz-Chirurgie in der Urologie, Ztschr.Urol. **48:**107-108, '55

U

UBBENS, D. R.: See de VRIES, H., jt. auth.
UCHERMANN, A., Electroretinography and its application, Tidsskr.norske lægefor. **75:**164-165, March 1, '55 N
UCHIDA, T.: See KURIAKI, K., jt. auth.
UCHOA, D. M., A conversão e a fobia como "defesa" na histeria, J.brasil.psiquiat. **3:**382-394, Oct.-Dec. '54
UDDERS
inflammation, serologic, biochemical and biologic studies on strains of bovine coli mastitis with special consideration of coli enteritis of nurslings, [H. Fey] Ergebn.Hyg.Bakt. **29:**394-474, '55 G
UDESKY, H. L., Cystic hygroma of chest wall, A.M.A. Am.J.Dis.Child. **89:**314-315, March '55
UDVARHELYI, G., WALTER, W., and SCHIEFER, W., Die Gefässstruktur des Glioblastoma multiforme in angiographischer und histologischer Darstellung, Acta neurochir. **4:**109-127, '55
See KLINGLER, M., jt. auth.
See SCHIEFER, W., jt. auth.
UEBEL, H.: See KOCH, F. E., jt. auth.
UEBELHART, R., Enteritis regionalis im Säuglingsalter, Schweiz.med.Wchnschr. **84:**1336-1339, Nov. 27, '54
UEBERMUTH, H., Zur gutachtlichen Beurteilung von Wirbelsäulenschäden durch Feinfocus-Aufnahmen, Arch.klin.Chir. **279:**166-169, '54
Zur Blasenkrebsbehandlung unter Bildung einer Rectumblase, Chirurg **26:**135-137, March '55
UEHLINGER, E., Mischstaubpneumokoniose und Atelektase, Arch.Gewerbepath.u.Gewerbehyg. **13:**496-507, '55
D-Avitaminose und renale Osteomalacie, Schweiz. med.Wchnschr. **85:**521-527, May 28, '55
UENO, T.: See ASAMI, K., jt. auth.
UETAKE, H., NAKAGAWA, T., and AKIBA, T., Relationship of bacteriophage to antigenic changes in group E salmonellas, J.Bact. **69:**571-579, May '55
UETEN, L.: See THIRY, S., jt. auth.
UGARTE, G.: See HUIDOBRO, F., jt. auth.
UGAZIO, D. A., and EGUIA, O., Granuloma linfadenoide benigno cutáneo (linfocitoma), Arch.argent.dermat. **4:**180-182, June '54
Micosis fungoide a tumores "d'emblee" (Widal-Brocq), Arch.argent.dermat. **4:**197-200, June '54
UGLIETTI, M., Il valore dell'indagine cito-ormonale per la diagnosi di insorgenza del travaglio di parto, Minerva ginec. **7:**243-252, March 31, '55
UHDE, G.: See HOFFMANN, F., jt. auth.
UHDE, H., Ein Hinweis zur Mikronebeltherapie der Lungentuberkulose, Tuberkulosearzt **9:**147-149, March '55
Über die Mikronebeltherapie der Lungentuberkulose, Deutsche med.Wchnschr. **80:**412-414, March 25, '55
UHL, H. S. M.: See KNELLER, L. A., jt. auth.
UHLE, C. A. W., Consideration of treatment of microbial infection of urinary tract, M.Ann.District of Columbia **24:**241-243, May '55
UHLENBRUCK, P.: See PÄSSLER, H. W., jt. auth.
UHLENHUTH, PAUL, and SCHOENHERR, K. E., Untersuchungen über die Übertragungsmöglichkeiten verschiedener Trichomonadenarten auf kleine Versuchstiere, Ztschr.Immunitätsforsch. **112:**48-56, Jan. '55
UHLENHUTH, PAUL (1870--)
eighty-fifth birthday, [Fromme] Deutsche med. Wchnschr. **80:**93-94, Jan. 14, '55 G
eighty-fifth birthday, [K. W. Jötten] Arch.Hyg. **139:**1-2, '55 G
UHLIR, K., Renal sarcoma penetrating into colon, Urologia **21:**468-471, Aug. 20, '54
Intravenous injections of novocain in treatment of anuria, Urologia **21:**558-564, Oct. 20, '54
UHLMANN, E. M., Symposium on techniques and procedures in surgery: radiation therapy of malignant tumors; principles and methods, S.Clin.North America **35:**49-56, Feb. '55
and von ESSEN, C., Neuroblastoma (neuroblastoma sympatheticum), Pediatrics **15:**402-411, April '55

UHLMANN, E. M.--Continued
and HSIEH, C. L., Some physical characteristics of 45-mev linear electron accelerator for therapeutic applications, Radiology **64:**587, April '55
UHLMANN, W., Der Azorubin-Clearance-Test, eine quantitative Leberfunktionsprobe, Klin.Wchnschr. **33:**119-123, Feb. 1, '55
UHRBRAND, H., Counting of circulating eosinophils and its application in Thorn test, Nord.med. **53:**703-704, April 28, '55 N
UHRY, P., DUIZEND, M., and HERONCE, B., Accidents dus à l'hypokaliémie au début d'un coma diabétique, Bull.et mém.Soc.méd.hôp.Paris **71:**478-482, April 29-May 6, '55
UIBERRAK, B., and HACKL, H., Experimente zur Abkürzung des Tuberkulose-Tierversuches, Beitr. Klin.Tuberk. **112:**426-429, '54
UJEJSKI, L., and GLEGG, R. E., Carbohydrates in thyroglobulin and lens capsule, Canad.J.Biochem.& Physiol. **33:**199-201, March '55
UKRAINCZYK-LABORIE, F., and LABORIE, R., Hypoglycémie et hyperglycémie provoquées chez l'allergique, Internat.Arch.Allergy **6:**169-179, '55
ULBRICH, F., Mikrokultur der Bakterien und ihre Bedeutung für die bakteriologische Praxis, Lehre und Forschung, Zentralbl.Bakt.(Abt.1) **162:**479-486, '55
ULCERS
See also Varicose Veins; and under organs and regions
angiopathies in acrosclerosis, [R. J. Calvert, S. G. Nardell & C. Raeburn] Angiology **6:**129-137, April '55
chronic ulcers of leg of venous origin, [A. H. Robnett] Cleveland Clin.Quart. **22:**3-9, Jan. '55
modern aspects of leg ulcers of venous origin, [R. Tingaud & P. Blanchot] J.méd.Bordeaux **132:**422-430, April '55 F
Bouveret-Duguet: See Pharynx, ulcers
decubitus: See Decubitus
etiology and pathogenesis, chronic leg ulcers in nonthrombocytopenic purpura, [A. R. Horler & S. C. Truelove] Brit.M.J. **1:**635-637, March 12, '55
crural ulcer and differentiation according to etiology, [R. Strempel] Hautarzt **6:**55-58, Feb. '55 G
hereditary sensory neuropathy (with trophic disorders of extremities), [L. H. Heller & P. Robb] Neurology **5:**15-29, Jan. '55
hypertensive ischemic leg ulcer, [E. J. Orbach] Angiology **6:**153-161, April '55
hypertensive ulcer of leg; critical study, [R. Ferrero & C. Mairano] Minerva cardioangiol. **3:**20-23, Jan. '55 I
hypertrophic granulations simulating neoplasm in chronic leg ulcer following poliomyelitis, [H. E. Hutchison & A. B. Kerr] J.Path.& Bact. **68:**155-157, July '54
recidivating crural ulcers in thalassemia minima, [H. Schuermann & E. Binder] Arztl.Wchnschr. **10:**486-489, May 27, '55 G
stasis ulcers; evaluation of effectiveness of 3 methods of therapy and implication of obliterative cutaneous lymphangitis as credible etiologic factor, [C. A. Moyer & H. R. Butcher, Jr.] Ann.Surg. **141:**577-586, May '55
use of pomade with dimercaprol in prevention of cutaneous ulcers due to chromium derivatives, [U. Sicca & G. Farris] Rass.med.indust. **24:**23-26, Jan.-Feb. '55 I
various ulcerous syndromes of lower extremities in internal diseases, [J. Piñol Aguadé] An.med.,Barcelona **41:**51-61, Jan. '55 S
Hunner's: See Bladder, inflammation
leprous: See Leprosy
Mooren's: See Cornea, ulcers
peptic: See Peptic Ulcer
rodent: See Anus, cancer; Skin, cancer
therapy, action of methylal trimethylammonium propanediol iodide on circulation of lower extremities in therapy of leg ulcers, [A. Hutsebaut] Arch.belges dermat.et syph. **10:**388-404, Dec. '54 F
action of somatotropic hormone on decubitus ulcers and neurotrophic disorders, [A. Ravina, M. Pestel & J. C. Dayras] Presse méd. **63:**305-308, March 2, '55 F
ambulant therapy of crural ulcer with medicrucin (mediomycin preparation), [H. J. Dauer] Medizinische,pp. 889-890, April 30, '55 G
application of placental tissue in badly healing wounds and ulcers, [A. J. Sneep] Nederl.tijdschr.geneesk. **99:**850-853, March 19, '55 Du
basic therapy of crural ulcer and ulceration of skin, [H. Friderich] Medizinische,pp. 382-384, March 5, '55 G
ULCERS, therapy--Continued
edathamil calcium (calcium versenate) in treatment of chrome ulcers of skin, [C. C. Maloof] A.M.A. Arch.Indust.Health **11:**123-125, Feb. '55
effects of amniotic fluid on chronic ulcers, [P. Louyot, J. Jeanblanc, J. Mathieu & B. Collin] Bull.Soc. franç.dermat.et syph. **62:**98-101, Jan.-Feb. '55 F
importance of antibiogram in treatment of leg ulcers, [L. Dockx] Arch.belges dermat.et syph. **10:**370-373, Dec. '54 F
ligation of popliteal vein for ulcers of leg, [H. D. Moore] Lancet **1:**480-481, March 5, '55
lumbar gangliopiegia in trophic ulcer of lower extremity, [L. Bertelli & R. Magaldi] Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1:**172-180, '54 I
management of indolent ulceration of leg, [N. C. Davis & F. Garlick] M.J.Australia **1:**97-102, Jan. 22, '55
medical treatment for stasis ulcers, [H. M. Robinson] J.A.M.A. **157:**27-30, Jan. 1, '55
new type of pressure dressing for hypostatic dermatitis, [M. Reisch & F. C. Combes] J.A.M.A. **157:**36-37, Jan. 1, '55
of crural ulcer, [A. Hutsebaut] Belg.tijdschr.geneesk. **11:**37-53, Jan. 1, '55 Du
of crural ulcer, [K. Sigg] Medizinische,pp. 646-648, April 23, '55 G
of eczema of leg associated with ulcer, [B. Heilesen] Ugesk.læger **116:**1757-1758, Dec. 16, '54 Da
of postphlebitic syndrome, [J. McCook & G. Navarrete] Angiologia **7:**1-13, Jan.-Feb. '55 S
of traumatic ulcers of lower extremities, [C. L. Klehn & W. E. Schatten] Am.J.Surg. **89:**854-859, April '55
results 3 to 6 years after section of popliteal vein, [G. Bauer] Angiologia **7:**117-124, May-June '55 S [E trans.]
sanguinin: local wound healing effect on chronic cutaneous ulcerations, [S. Nilasena, F. L. Watts, J. F. Mullins & L. Anigstein] Texas Rep.Biol.& Med. **12:**1047-1051, '54
terminal obliterating arteritis discovered after treatment of ingrown nail followed by extensive atonic ulcer; lumbar sympathectomy and adrenalectomy; rapid cicatrization of ulcer, [A. Bergaud & J. Dabadie] Bordeaux chir.,pp. 200-202, Oct. '54 F
trypsin in therapy of crural ulcer, [H. Lindhardt] Ugesk.læger **116:**1757, Dec. 16, '54 Da
tropical: See also Leishmaniasis
therapy with pyrgasol (quaternary ammonium compound), [P. N. Kessler] Ztschr.Tropenmed.u.Parasitol. **6:**85-91, April '55 G
treatment; single injection of penicillin procaine in oil and aluminum monostearate (PAM), [L. Ziprkowski, C. R. Rein & D. K. Kitchen] A.M.A.Arch. Dermat. **71:**120-122, Jan. '55
varicose: See Varicose Veins
ULE, G., and KRAEMER, R., Konzentrische Sklerose der Brücke, Arch.Psychiat. **192:**613-619, '54
ULERI, G., and MEDICI, A., Le modificazioni della funzionalità tubulare del rene nella patogenesi della iperazotemia post-operatoria, Minerva med. **1:** 663-670, March 10, '55
ULERYTHEMA
ophryogenes, treatment with hydrocortisone (adrenocortical preparation) ointment, [A. J. Edelstein] A.M.A.Arch.Dermat. **71:**450, April '55
ULEVITCH, H.: See WARD, J., jt. auth.
ULEX
galli, some actions of extracts of gorse, [J. B. Roberts & A. Wilson] J.Pharm.& Pharmacol. **7:**99-106, Feb. '55
ULICK, S.: See TALBOT N. B., jt. auth.
ULIN, A. W., OLSEN, A. K., and MARTIN, W. L., Factors determining mortality in patients with acute head injury, J.A.M.A. **157:** 496-499, Feb. 5, '55
ULLBERG, S., Studies on distribution and fate of S35-labelled benzylpenicillin in body, Acta radiol.(supp. 118) pp. 1-110, '54
ULLMAN, E. V., Albrecht von Graefe; the man in his time, Am.J.Ophth. **38:**791-809, Dec. '54
ULLMANN, T. D., and STEIN, J. A., Effect of benzazoline (2-benzyl-4,5-imidazoline hydrochloride) (priscoline) on renal function in hypertensive man, Angiology **6:**37-46, Feb. '55
ULLOM, J. T., Memoir of John Francis McClosky (1877-1951), Tr.& Stud.Coll.Physicians Philadelphia **22:** 149-150, April '55
ULLRICH, D. P., and WOOLSEY, C. N., Trigeminal nerve representation in "upper head area" of postcentral gyrus of Macaca mulatta, Tr.Am.Neurol.A. **79:**23-28, '54
ULLRICH-BONNEVIE SYNDROME: See Abnormalities and Deformities

ULLRICH-TURNER SYNDROME: See Infantilism; Neck, abnormalities
ULMAN, H., Lymphopathia venereum in South African Bantu female, South African M.J. **29**:273-278, March 19, '55
ULMER, W., Spirometrische und blutgasanalytische Untersuchungen bei gesunden Versuchspersonen und bei Patienten mit vegetativen Störungen, Beitr. Klin.Tuberk. **113**:161-167, '55
See **CHRISTIAN, P., jt. auth.**
See **LOHR, B., jt. auth.**
ULNA
abnormalities, ulnar polydactylia associated with double ulna, defect of radius and congenital luxation of shoulder; new case, [O. Priessnitz] Arch.orthop.u. Unfall-Chir. **46**:569-577, '54 G
epiphyses: See Epiphyses
fractures: See also Forearm, fractures
difficulties in therapy of dislocation fracture according to Monteggia, [E. Baumann] Schweiz. med.Wchnschr. **84**:1409-1411, Dec. 18, '54 G
fracture of olecranon, [L. Cavicchi] Chir.org.movimento **40**:388-411, '55 I
fracture of olecranon; olecranectomy, [N. N. Perruelo & H. Piatigorsky] Acta ortop.-traumatol.ibér. **3**: 12-20, Jan. '55 S
therapy of fractures of both bones of forearm in diaphysial portions; results in 65 cases; clinico-statistical study, [J. García-Recio Aublín] Acta ortop.-traumatol.ibér. **3**:184-203, April '55 S
surgery, treatment of traumatic Madelung's deformity by shortening ulna, [F. C. Dwyer] Proc.Roy.Soc. Med. **48**:100-103, Feb. '55
treatment of typical fracture of radius with wire fixation of ulna, [M. Forgon & P. Berényi] Arch.orthop. u.Unfall-Chir. **47**:70-73, '55 G
ULRICH, E. W.: See SUTER, L. S., jt. auth.
ULRICH, F., and LONG, C. N. H., Effects of propylthiouracil and thyrotropic hormone on uptake of radioactive thallium by rat thyroid, Yale J.Biol.& Med. **27**:371-378, April '55
ULRICH, M., and BRANDT, F. A., Photographic reproductions of large sections, South African J.M.Sc. **19**:105-106, Sept. '54
ULSPERGER, O.: See STRAHBERGER, E., jt. auth.
ULSTROM, R. A.: See McQUARRIE, I., jt. auth.
ULTRAFILTRATION: See Gonadotropins
ULTRASONICS: See Ultrasounds
ULTRASOUNDS
analysis of sounds and detection of ultrasounds, [J. Calvet] Arch.mal.profess. **16**:253-255, '55 F
in diagnosis and therapy of diseases of air-filled body cavities; description of apparatus, [H. H. Rust & U. Pommerening] Arch.phys.Therap. **6**:442-448, Nov.-Dec. '54 G
new apparatus for microscopic examination of biologic and chemical processes in ultrasound field, [H. M. Winter] Arch.phys.Therap. **6**:433-441, Nov.-Dec. '54 G
ultrasonic visualization (by somascope) of living organs and tissues with observations on disease processes, [D. H. Howry, J. H. Holmes, C. R. Cushman & G. J. Posakony] Geriatrics **10**:123-128, March '55
effects, changes in hydration of muscle and tendon following application of ultrasonic energy, [J. W. Gersten] Arch. Phys. Med. **36**:140-148, March '55
changes in permeability of red blood cell membrane in homogeneous ultrasonic field, [M. J. Lota & R. C. Darling] Arch.Phys.Med. **36**:282-287, May '55
on distilled water, [E. Dörner, W. Beier & O. Lukas] Arch.phys.Therap. **6**:340-344, July-Aug. '54 G
on human plasma, [H. Weisglass, L. Čeljuska & V. Benić] Schweiz.Ztschr.allg.Path. **18**:65-70, '55 G
on tendon extensibility, [J. W. Gersten] Am.J.Phys. Med. **34**:362-369, April '55
physical action of intense high frequency sound on vertebrate tissue, [W. J. Fry & others] WADC Tech.Rep.54-152, pp. 1-149, Sept. '54
temperature and blood flow studies after ultrasonic irradiation, [W. D. Paul & C. J. Imig] Am.J.Phys. Med. **34**:370-375, April '55
ultrasonic wave liquefaction of vitreous humor in living rabbits, [A. Donn] A.M.A.Arch.Ophth. **53**: 215-223, Feb. '55
ultrasound massage on bone of rat during growth; roentgen study, [A. Ferlazzo & A. Macchia] Riv. pediat.sicil. **9**:267-276, July-Aug. '54 I
injurious effects, cytologic and cytochemical changes in skin of hairless mice exposed to high intensity airborne sound, [A. Anthony & P. A. Danner] J.Invest. Dermat. **24**:435-446, April '55
ULTRASOUNDS, injurious effects--Continued
effect on central nervous system; experimental electroencephalographic, electrocorticographic and histopathologic study, [E. Chiaramonti, C. Messina & M. Paoletti] Riv.pat.nerv. **76**:285-324, '55 I
recent advances in fundamental aspects of ultrasound and muscle, [J. W. Gersten & E. Kawashima] Brit.J.Phys.Med. **18**:106-109, May '55
ultrasonics and progressive deafness, [Z. D. Angelu-scheff] Acta oto-laryng. **45**:7-13, '55
therapy: See also Cancer, therapy; Gynecology, therapy in; Otosclerosis, therapy; Rheumatism, therapy; Shoulder, diseases; Skin, diseases; Tumors, neuroma; Vertigo, aural
current therapeutics; ultrasonics, [I. H. M. Curwen] Practitioner **174**:216-220, Feb. '55
electrophysiologic study on efficacy, [R. G. Busnel, P. Chauchard & H. Mazoué] J.radiol.et électrol. **35**:847-851, '54 F
experiences with ultrasonics, [R. Robins-Browne] South African M.J. **29**:300-302, March 26, '55
from ultrasounds to radar, [A. Railo] Riforma med. **68**:1384-1387, Dec. 11, '54 I
in sports medicine, [H. H. Goos & L. Maischein] Deutsche med.Wchnschr. **79**:1795-1796, Nov. 26, '54 G
introduction to clinical application, [J. H. Kuitert & E. T. Harr] Phys.Therapy Rev. **35**:19-25, Jan. '55
technic, [B. Scelsi] Minerva med. **1**:942-945, April 7, '55 I
ultrasonic energy for therapeutic purposes; report of Council on Physical Medicine and Rehabilitation, J.A.M.A. **157**:1407-1408, April 16, '55
ultrasonic therapy apparatus and Federal Communications Commission; report of Council on Physical Medicine and Rehabilitation, J.A.M.A. **157**:39, Jan. 1, '55
ULTRAVIOLET RAYS
See also Light
clinical evaluation of quantitative differences in ultraviolet absorption of compounds containing substituted benzoic acid nucleus (including tannic acid), [L. C. Harber] J.Invest.Dermat. **23**:427-435, Dec. '54
hemoglobin in normal and pathologic conditions (thalassemia); difference of optic density between adult and fetal hemoglobin in ultraviolet spectrum, [F. Penati, G. L. Turco, C. Grandis & P. Lovisetto] Haematologica **39**:149-155, '55 I
hemoglobin in normal and pathologic conditions (thalassemia); spectrophotometric studies in ultraviolet rays, [F. Penati & others] Haematologica **38**:1495-1501, '54 I
identification of barbiturates by ultraviolet absorption, [J. R. Maher & R. F. Puckett] J.Lab.& Clin. Med. **45**:806-817, May '55
influence of succinic dinitrile on ultraviolet absorption spectrum in nucleolus and cytoplasm of motor anterior horn cells of rabbit, [H. Bammer & A. von Muralt] Arch.ges.Physiol. **260**:216-224, '55 G
spectral reflectance of human skin in region 235-1000 mμ, [J. A. Jacquez & H. F. Kuppenheim] J.Appl. Physiol. **7**:523-528, March '55
ultraviolet absorption studies on pathologic proteins, [J. Meyer-Arendt] Arch.path.Anat. **326**:676-691, '55 G
ultraviolet microscopy of renal vascular diseases, [S. C. Sommers, R. Crozier & S. Warren] Circulation **11**:38-43, Jan. '55
use of lanthanumacetic acid as fixative during ultraviolet absorption measurements, [L. von Werder] Frankfurt.Ztschr.Path. **65**:591-597, '54 G
effects: See also Cod Liver Oil, irradiated; Milk, irradiated
accumulation of desoxyguanosine in Bacterium coli B following irradiation, [D. Kanazir] Biochim.et biophys.acta **15**:592-593, Dec. '54 F
anaerobic metabolism of adenosine triphosphate and desoxyribonucleic acid in Escherichia coli following irradiation, [D. Kanazir & M. Errera] Biochim.et biophys.acta **16**:477-481, April '55 F
antirabies vaccination with irradiated vaccine, [Y. Nagano, M. Shibuki, O. Kitamoto & S. Otani] Rev. immunol. **18**:339-343, '54 F
bacteriologic studies in disinfection of air in large rural central schools; ultraviolet irradiation and triethylene glycol vapor treatment, [F. W. Gilcreas & H. R. Read] Am.J.Pub.Health **45**:767-773, June '55
chemical reversal of effects on bacteria (Escherichia coli and Corynebacterium bovis), [S. A. Ellison, B. F. Erlanger & P. Allen] J.Bact. **69**:536-540, May '55

ULTRAVIOLET RAYS, effects--Continued
effect of Hi intensity ultraviolet for sterilization, [G. L. Hobby & T. F. Lenert] Am.Rev.Tuberc. **71:**457-468, March (pt.1) '55
effect of prolongation of dose during inactivation irradiation of Bacterium coli B, [R. Helmke] Zentralbl. Bakt.(Abt.1) **163:**42-45, '55 G
effect of radiation on infectivity of icterogenic plasma, [R. Murray & others] J.A.M.A. **157:**8-14, Jan. 1, '55
effect of simultaneous irradiation with 2537 A and infra-red rays on Bacterium coli B, [R. Helmke] Zentralbl.Bakt.(Abt.1) **162:**210-212, '55 G
effect of sunlamp irradiation on viability, virulence and biochemical activity of Mycobacterium tuberculosis, [W. Segal & H. Bloch] Am.Rev.Tuberc. **71:**112-126, Jan. '55
impregnation of handkerchiefs, ultraviolet lighting and other control methods in prevention of upper respiratory disease, [T. C. MacDonald, J. D. Tonkinson, J. Porterfield & K. R. Dumbell] Brit.J.Prev. & Social Med. **9:**33-38, Jan. '55
incidence of catarrh of upper respiratory tract among premature infants in rooms irradiated with ultraviolet rays, [M. L. Koshkin, S. A. Gil & A. G. Idlina] Pediatriya (no.1) pp. 8-15, '55 R
lowering of serum cholesterol by irradiation (in patients with vascular diseases), [R. Altschul] Geriatrics **10:**208-212, May '55
mechanism of action of roentgen rays and ultraviolet light on aqueous protein and thymonucleic acid solutions, [N. Koyenuma] Strahlentherapie **96:**599-617, '55 G
mechanism of photoreactivation of ultraviolet-inactivated bacteriophage, [E. S. Lennox, S. E. Luria & S. Benzer] Biochim.et biophys.acta **15:**471-474, Dec. '54
modification of inactivating effect of wave length 2537 Å on Streptomyces griseus spores by cold and physiologic aging, [R. Helmke] Zentralbl.Bakt. (Abt.1) **162:**100-103, '55 G
modification of inactivation by wavelength 2537 A and reactivation by wavelength 3650 Å of Bacterium coli B by means of cold and physiologic aging, [R. Helmke] Zentralbl.Bakt.(Abt.1) **163:**38-41, '55 G
on acetylcholine-acetylcholinesterase system, [J. Pattay] Arch.internat.pharmacodyn. **99:**251-282, Oct. 1, '54 F
on calcium contents of bones, [W. Chitil & V. Klare] Wien.med.Wchnschr. **105:**136-137, Feb. 19, '55 G
on sulfhydryl and disulfide groups of normal human sera, [R. W. Goldblum, W. N. Piper & C. J. Olsen] J.Invest.Dermat. **23:**463-470, Dec. '54
problem of disinfection of air with special consideration of new physical and chemical procedures (ultraviolet rays and glycols), [L. Grün] Ergebn. Hyg.Bakt. **29:**823-689, '55 G
reaction of blood to irradiation, [E. Spode] Strahlentherapie **96:**595-598, '55 G
remote photodynamic effects of irradiation on secretion of gastric juice, [W. Koskowski & M. Mahfouz] Acta med.scandinav. **150:**407-411, '54
skin sterols; effect of ultraviolet light on sterols of rat skin, [W. W. Wells & C. A. Baumann] Arch. Biochem. **53:**471-478, Dec. '54
ultraviolet polymerization of monomeric methacrylates for electron microscopy, [S. Weinreb] Science **121:**774-775, May 27, '55
injurious effects, disorders of protein metabolism as frequent symptom in chronic polymorphic light erythema, [K. Wulf, F. Bramstedt & T. O. Lindenschmidt] Medizinische, pp. 525-528, April 9, '55 G
early therapy of erythema due to light and associated general symptoms with antihistamine (especially soventol, piperidine derivative), [K. Buchmüller] Medizinische, pp. 791-792, May 21, '55 G
in vitro initiation of pulmonary adenomas in fetal mouse lung by single exposure to ultraviolet irradiation of wavelength 2537 A, [S. Rogers] J. Nat.Cancer Inst. **15:**1001-1004, Feb. '55
inhibition of lethal effect on frog, [G. van der Schueren, L. Poschet & J. Bonte] Arch.internat. pharmacodyn. **99:**420-425, Oct. 1, '54 F
measurements of vascular responses in skin at various time intervals after damage with histamine and ultraviolet radiation, [G. Holti] Clin.Sc. **14:**143-155, Feb. '55
protective effects of sulfhydryl compounds (glutathione, cysteine and dimercaprol) against hemolysis produced by ultraviolet rays, [K. Repke] Arch.exper.Path.u.Pharmakol. **224:**300-311, '55 G
relative efficiency of pigment and horny layer thickness in protecting skin of Europeans and Africans against solar ultraviolet radiation, [M. L. Thomson] J.Physiol. **127:**236-246, Feb. 28, '55
therapy: See also under diseases, organs and regions
protracting factor in ultraviolet erythema, [W. Gahlen & Bergmann] Arch.Dermat.u.Syph. **200:**472-475, '55 G

ULTRAVIOLET RAYS, injurious effects--Continued

UMAROV, M. B.: See PEYMER, I. A., jt. auth.
UMBACH, W.: See MUNDINGER, F., jt. auth.
UMBERGER, C. J.: See NICHOLAS, J. A., jt. auth.
UMBILICAL CORD
bathing of newborn infants before detachment, [W. Lüttge] Kinderärztl.Praxis **22:** 558-563, Dec. '54 G
clinical aspects and pathology of infection, [K. Opitz] Arch.Kinderh. **150:**174-179, '55G
development of so-called eventration and schizosoma laterale in man; role of umbilical cord, [G. Hartmann & G. Politzer] Frankfurt.Ztschr.Path. **65:** 539-554, '54 G
funicular dystocia; diagnosis and therapy, [E. Arqonz & B. Schaffer] Rev.port.obst.ginec.e cir. **6:**341-345, Sept.-Oct. '53 S
management of labor after diagnosis of prolapsed cord; critical aspects, [M. Hess] Zentralbl. Gynäk. **76:**2071-2075, '54 G
significance of velamentous insertion of cord in obstetrics, [H. S. Tavmergen] Med.Monatsschr. **8:**802-804, Dec. '54 G
blood in: See also Veins, umbilical
alkali reserve and chlorides in arterial and venous cord blood, [N. Hallman, K. Österlund & P. Vara] Ann.chir.et gynaec.Fenniae **43:**216-220, '54
bilirubin in umbilical cord serum and blood groups of mother and infant, [H. Czermak & H. G. Wolf] Helvet.paediat.acta **9:**476-481, Dec. '54 G
blood formation in infancy; cord blood, [J. Marks, D. Gairdner & J. D. Roscoe] Arch.Dis.Childhood **30:** 117-120, April '55
hemoglobin and red cells in human fetus; red cells (in samples taken at birth from cord vessels of live-born fetuses and infants), [E. P. N. Turnbull & J. Walker] Arch.Dis.Childhood **30:**102-110, April '55
origin of complete and incomplete alpha and beta isoagglutinins of cord blood, [R. Meo] Arch.ostet. e ginec. **59:** 386-393, Nov.-Dec. '54 I
serum iron levels in cord and placental blood; their relation to hemoglobin, serum bilirubin and serum protein fractions, [E. Stransky, A. Reyes & G. T. Aragon] Acta med.philippina **10:**439-447, Oct.-Dec. '53
sodium and potassium content of plasma and erythrocytes; studies on arterial and venous cord blood after delivery, [N. Hallman, K. Österlund & P. Vara] Ann.chir.et gynaec.Fenniae **43:**211-215, '54
therapeutic applications of powdered placental preparations and blood from cord; preliminary report, [A. Vong] Klin.med.(no.1) **33:** 73-76, '55 R
UMBILICUS
cancer, metastatic carcinoma, [H. M. Schiebel, H. DeH. Cleaver & J. S. Jackson] J.A.M.A. **157:**1489-1490, April 23, '55
diseases, omphalitis and peritonitis in neonatal period, [L. S. Holve & F. M. Smith] U.S.Armed Forces M.J. **6:**491-499, April '55
tumors, endometriosis; case, [M. F. Beirne & S. W. Berkheiser] Am.J.Obst.& Gynec. **69:**895-897, April '55
endometriosis; case, [C. Menini] Minerva chir. **10:** 182-183, Feb. 28, '55 I
fibroma; unusual case, [A. Settimi] Urologia **21:** 624-628, Oct. 20, '54 I
UMBRADIL: See cross reference under Iodopyracet
UMBREIT, W. W., Symposium on newer aspects of antibiotics: mode of action of antibiotics, Am.J. Med. **18:**717-722, May '55
UMLAND, F., and WEYER, F. G., Eine neue Methode zur gleichzeitigen Mikrobestimmung von Eisen und Kupfer in Körperflüssigkeiten, Klin.Wchnschr. **33:**237-238, March 1, '55
UMRATH, K.: See LINDNER, I., jt. auth.
UNCIFORM BONE: See Wrist
UNCONSCIOUSNESS
induced attacks in patient with unilateral disorder of equilibrium, [L. Halpern] Schweiz.Arch.Neurol.u. Psychiat. **74:**210-215, '54 G
loss of consciousness; reflex during course of pneumoperitoneum; case, [R. Voisin, M. Warnery & Durand] Semaine hôp.Paris **31:**337-338, Jan. 22, '55 F
otorhinolaryngologic study, [W. Becker & C. Timm] Deutsche med.Wchnschr. **79:**1934-1937, Dec. 24, '54 G

UNCONSCIOUSNESS--Continued
physiologic principles in treatment of patient, [W. W. Mushin] Brit.M.J. **1**:1116-1119, May 7, '55
unconsciousness and enuresis as symptom of cardiovascular disorders, [A. Dortmann] Monatsschr. Kinderh. **103**:206-209, March '55 G
UNDA HERNANDEZ, J.: See ALVAREZ de los COBOS, J., jt. auth.
UNDERDAHL, L. O., and ALBERT, A., Male hypogonadism, Postgrad.Med. **17**:251-258, April '55
See ALBERT, A., jt. auth.
See MARTIN, W. J., jt. auth.
UNDERHILL, B. M. L., Strangulated femoral hernia in infant boy aged 5 weeks, Brit.J.Surg. **42**:332-333, Nov. '54
Torsion of testicle, Lancet **1**:129-130, Jan. 15, '55
UNDERWATER THERAPY: See Hydrotherapy
UNDERWEIGHT: See Thinness
UNDERWOOD, F. J., Anent impact of research and education on public health, Mississippi Doctor **32**:191-194, Dec. '54
UNDULANT FEVER
See also Bacteria, abortus and melitense group
acute classic form of brucellosis, [J. R. Helluy] Rev. prat. **5**:223-231, Jan. 21, '55 F
brucellosis and miliary tuberculosis in Eskimo woman, [C. Corrigan & S. Hanson] Canad.M.A.J. **72**:217-218, Feb. 1, '55
brucellosis as accident and occupational disease, [W. Löffler & D. L. Moroni] Arch.Gewerbepath. u.Gewerbehyg. **13**:476-485, '55 G
brucellosis: epidemiology and treatment, [A. I. Braude] GP **11**:75-84, March '55
brucellosis in children, [N. B. McCullough] Pediat. Clin.North America **2**:73-85, Feb. '55
chronic brucellosis, [T. N. Mathur] Indian M.Gaz. **89**:238-244, April '54
contribution of Brucellosis Center of Mexico, [M. R. Castañeda] Gac.méd.México **84**:395-403, Nov.-Dec. '54 S
establishment of colonial variants of Brucellae in vivo, [D. T. Berman, M. S. Redfearn & E. M. Simon] Proc.Soc.Exper.Biol.& Med. **88**:526-528, April '55
modern aspects of problem, [J. Amaro Lasheras & P. Liso Irursun] Med.colon. **24**:474-504, Nov. '54 S
occupational disease; evaluation; medicolegal study, [F. Fernández Rozas] Prensa méd.argent. **41**: 3642-3655, Dec. 10, '54 S
blood in: See also Undulant Fever, diagnosis
comparative effects of infection and immunization on serum glycoprotein concentrations, [H. E. Weimer, J. Redlich-Moshin & E. L. Nelson] J. Immunol. **74**:243-248, March '55
serum glycoprotein studies in experimental brucellosis of guinea pig, [H. E. Weimer & others] J. Infect.Dis. **96**:19-23, Jan.-Feb. '55
complications and sequels, abortions and other gyneco-obstetric manifestations of human brucellosis, [E. Criscuolo & F. C. di Carlo] Rev.Fac.cien.méd. **12**:321-330, July-Sept. '54 S
brucellosis and diabetes mellitus; influence of chronic brucella infection and/or allergy on pancreatic function, [H. J. Harris] New York J.Med. **55**: 1183-1185, April 15, '55
brucellosis as cause of abortions and still births, [T. N. Mathur] Indian J.M.Sc. **8**:793-799, Nov. '54
cerebral thrombosis complicating abortus fever, [C. W. Lawson & C. A. Leeson] Brit.M.J. **2**: 1400-1401, Dec. 11, '54
contraindications for cortisone (adrenocortical preparation) therapy of arthritis in undulant fever; preliminary report, [R. A. Cosarinsky Elinger] Rev.Asoc.méd.argent. **68**:419-420, Aug. 15-30, '54 S
cutaneous manifestations, [T. Desmonts] Bull.Soc. franç.dermat.et syph. **61**:477-478, Nov.-Dec. '54 F
hepatic changes in human brucellosis, [R. A. Joske & E. S. Finckh] M.J.Australia **1**:286-289, Feb. 19, '55
hepatitis, [T. N. Mathur] Indian J.M.Sc. **9**:57-62, Feb. '55
lymph nodes and human brucellosis, [M. Janbon & L. Bertrand] Rev.prat. **5**:233-240, Jan. 21, '55 F
melitococcic orchiepididymitis; case, [X. Vilanova, C. Cardenal & J. Francino] Actas dermo-sif. **46**: 277-278, Jan. '55 S
melitococcic spondylitis; 2 cases, [A. Marzet] Mém.Acad.chir. **80**:909-912, Dec. 8-15, '54 F
meningoneurobrucellosis of extensive form with mental syndrome of Cotard type, [Y. Poursines, A. Crémieux, P. Masquin & J. Roger] Rev. neurol. **91**:302-306, '54 F
modifications of myocardium, [L. Nuzzolillo] Gior. clin.med. **36**:199-216, Feb. '55 I
paraplegia due to melitococcic arachnoiditis developing 14 years after initial fever, [J. Lonchampt & R. Vigouroux] Presse méd. **63**: 5, Jan. 1, '55 F
primary melitococcic meningoencephalitis, [E. Aubertin, A. Lavignolle, C. Dulong de Rosnay & P. du Pasquier] J.méd.Bordeaux **132**:301-303, March '55 F
sciatica and brachial neuritis, [T. N. Mathur] Indian M.Gaz. **89**:292-294, May '54
diagnosis, agglutination test, [T. N. Mathur] Indian J.M.Sc. **9**:63-68, Feb. '55
biologic diagnosis, [P. Melnotte] Rev.prat. **5**:247-252, Jan. 21, '55 F
chronic brucellosis of psychasthenic form with positive hemoculture on embryonated egg, [M. Janbon, L. Bertrand & J. Roux] Bull.et mém. Soc.méd.hôp.Paris **70**:1059-1065, Nov. 5-12, '54 F
Coombs test in serologic diagnosis, [J. Brahic, J. Tamalet, L. J. Tamalet & P. Madet] Bull.et mém. Soc.méd.hôp.Paris **71**:41-42, Jan. 14-21, '55 F
final results of diagnostic method of Malta fever, [A. Pyrgialis] München.med.Wchnschr. **97**:636-637, May 13, '55 F
hemagglutination reaction for undulant fever and tuberculosis with human and animal sera, [H. Brodhage & H. Fey] Ztschr.Hyg. **141**:76-81, '55 G
hemoculture for Brucella, [M. T. de Mello & N. da P. M. Silva] Brasil-méd. **68**:451-464, Aug.-Dec. '54 P
slide hemagglutination tests with O antigens of enteric organisms and Brucella, [N. L. Freeman, O. Felsenfeld & W. C. Eveland] Am.J.Clin.Path. **25**:332-335, March '55
use of ring test for brucellosis and Salmonella infections, [G. Fleischhauer] Deutsche med. Wchnschr. **80**:390-391, March 18, '55 G
epidemiology and statistics, epidemiology, [J. L. Verge] Rev.prat. **5**:215-222, Jan. 21, '55 F
first observation of Malta fever in Württemberg, [W. Wundt] Deutsche med.Wchnschr. **80**:114-116, Jan. 21, '55 G
increase of brucellosis (Malta fever) in Hessen, [W. Krey] München.med.Wchnschr. **96**:1421-1423, Nov. 26, '54 G
etiology and pathogenesis, evolutive types of human brucellosis, [M. Janbon & L. Bertrand] Rev.prat. **5**:241-244, Jan. 21, '55 F
general etiology, [J. L. Verge] Rev.prat. **5**:215-222, Jan. 21, '55 F
experimental, Brucella suis infection of guinea pigs by respiratory route, [G. J. Harper] Brit.J. Exper.Path. **36**:60-70, Feb. '55
intradermic infection of rabbits with Brucella melitensis in suspension with hyaluronidase, [M. Sacenti & G. Gargani] Gior.clin.med. **36**: 62-72, Jan. '55 I
possibility of infection (especially brucellar) descending from anterior meningoencephalic region into nasoainusal cavities, [M. Jengo] Arch.ital.laring. **62**:145-152, May-June '54 I
susceptibility of desert rodents to experimental infections with shigella and brucella organisms, [T. M. Floyd & H. Hoogstraal] J.Hyg. **52**:516-524, Dec. '54
immunity, campaign against bovine brucellosis in state of São Paulo based on application of brucella strain 19 vaccine, [M. d'Apice] Bol. Ofic.san.panam. **38**:155-167, Feb. '55 P
comparative effects of infection and immunization on serum glycoprotein concentrations, [H. E. Weimer, J. Redlich-Moshin & E. L. Nelson] J. Immunol. **74**:243-248, March '55
effect of oxytetracycline on agglutinin titers in guinea pigs with experimental brucellosis, [C. M. Carpenter & others] J.Immunol. **74**:281-285, April '55
immunization against brucella infection; response of mice and guinea pigs to injection of viable and nonviable suspensions of streptomycin-dependent mutant of Brucella melitensis, [M. Herzberg & S. S. Elberg] J.Bact. **69**:432-435, April '55
induced immunity to brucellosis; active and passive protection against experimental infection in white

UNDULANT FEVER, immunity--Continued
rat with germs killed by formalin (solution of formaldehyde), [A. P. León & C. Cano] Rev.Inst. salub.y enferm.trop. **14:**189-196, Dec. '54 S
mixed infections; brucellosis and Q fever, [L. A. Mika, R. J. Goodlow, J. Victor & W. Braun] Proc. Soc.Exper.Biol.& Med. **87:**500-507, Dec. '54
therapy, associated chloramphenicol ester and streptomycin in therapy of melitococcic infection, [G. Gabusi] Riforma med. **69:**459-460, April 23, '55 I
biologic cycle of Brucella as basis for therapy of human undulant fever; experimental study with erythromycin, [O. Urteaga Ballón, P. Larrea R. & J. Calderón M.] Arch.peruanos pat.y clín. **8:** 437-460, '54 S
cortisone (adrenocortical preparation); third element in therapy; preliminary report, [F. Corelli] Policlinico (sez.prat.) **62:** 477-482, April 11, '55 I
effect of oxytetracycline on agglutinin titers in guinea pigs with experimental brucellosis, [C. M. Carpenter & others] J.Immunol. **74:**281-285, April '55
erythromycin in acute brucellosis, [E. Criscuolo, H. Vacchiani, F. Ramacciotti & A. Santolaya] Rev. Fac.cien.méd. **13:**7-16, Jan.-March '56 S
piloselline, [E. Greib & P. Duquénois] Presse méd. **63:**642-644, April 30, '55 F
present therapy of human brucellosis, [L. Bertrand] Rev.prat. **5:**263-266, Jan. 21, '55 F
tetracycline, [F. Ruiz Sanchez & others] Antibiotic Med. **1:**158-162, March '55
tetracycline in treatment of human brucellosis, [G. Chávez Max] Antibiotic Med. **1:**216-220, April '55
therapy of typhoid and melitococcic infections with associated chloramphenicol and vaccine, [A. d'Agata & G. Cardillo] Acta med.ital. **9:**309-316, Dec. '54 I
transmission, brucellosis as hazard of blood transfusion, [E. E. Wood] Brit.M.J. **1:**27-28, Jan. 1, '55
vaccine: See Undulant Fever, immunity; Undulant Fever, therapy

UNEMPLOYMENT
psychiatric disability and employment; follow-up of 95 unemployed subjects, [M. Markowe, W. L. Tonge & L. E. D. Barber] Brit.J.Prev.& Social Med. **9:**46-47, Jan. '55

UNGAR, F., ROSENFELD, G., DORFMAN, R. I., and PINCUS, G., Irradiation and adrenal steroidogenesis; influence of irradiation of isolated ACTH-stimulated calf adrenals on their cortical output, Endocrinology **56:**30-36, Jan. '55
See BURSTEIN, S., jt. auth.
See ROSENFELD, G., jt. auth.

UNGAR, G., and DAMGAARD, E., Protein breakdown in thermal injury, Proc.Soc.Exper.Biol.& Med. **87:** 378-383, Nov. '54
Inhibition of inflammatory response in beta-irradiated skin, Proc.Soc.Exper.Biol.& Med. **87:**383-386, Nov. '54
Tissue reactions to anaphylactic and anaphylactoid stimuli; proteolysis and release of histamine and heparin, J.Exper.Med. **101:**1-15, Jan. '55

UNGAR, I., and others, Studies on myocardial metabolism; myocardial metabolism in diabetes, Am.J.Med. **18:**385-396, March '55

UNGAR, J., MUGGLETON, P. W., and STEVENS, W. K., Type specificity of Haemophilus pertussis, J.Hyg. **52:**475-485, Dec. '54

UNGEHEUER, E., Die Berechtigung einer Standardisierung der radikalen Rectumchirurgie, Arch. klin.Chir. **279:**364-366, '54
Operationsindikation bei den Komplikationen des Pfortaderhochdruckes, Zentralbl.Chir. **80:**225-235, '55

UNGEHEUER, H., Die klimatischen Eigenarten des Gebirges, Arch.phys.Therap. **6:**189-194, May-June '54

UNGER, H., Zur perkutanen Insulinresorption mit Nikotinsäure, Ztschr.ges.inn.Med. **9:**1151-1152, Nov. 15, '54
Die Wirkung der Tuberkulostatika auf den Kohlenhydratstoffwechsel, dargestellt am Beispiel des Isonikotinsäurehydrazid, Ztschr.ges.inn.Med. **10:**162-170, Feb. 15, '55

UNGER, H. H., Zur Frage der Tonsillektomie bei chronischer Uveitis, Klin.Monatsbl.Augenh. **126:**134-139, '55
See BORK, U., jt. auth.

UNGER, H. M., Intratubal twin pregnancy with rupture; review of literature and presentation of case, Am.J.Obst.& Gynec. **69:**1362-1365, June '55

UNGER, L. (Chicago), Orders for patients with asthma, J.A.M.A. **158:**505, June 11, '55

UNGER, L. (Rostock), Über Sehstörungen nach Blutverlusten, Klin.Monatsbl.Augenh. **126:**41-50, '55
Das Sekundärglaukom nach persistierendem intraokularem Fremdkörper, Klin.Monatsbl.Augenh. **126:**451-460, '55

UNGER, L. J., and WIENER, A. S., Excess of group O mothers in A-B-O hemolytic disease, with special reference to role of antibody, anti-C, Rev.hémat. **9:**589-599, '54

UNGER, M., Artificial fever to aid penicillin in chronic sinusitis and chronic otitis media, New York J. Med. **55:**1470-1476, May 15, '55
Dissection, snare, and suture tonsillectomy, A.M.A. Arch.Otolaryng. **61:**645-647, June '55

UNGERECHT, K., Die Angiographie als diagnostisches Hilfsmittel in der Hals-Nasen-Ohrenheilkunde, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**518-525, '54

UNGLAUB, W. G., and GOLDSMITH, G. A., Oral vitamin B_{12} in treatment of macrocytic anemias, South.M.J. **48:**261-269, March '55

UNIBARYT (barium preparation): See Intestines, roentgenography

UNITED NATIONS
position of individual in international law, [M. Bourquin] Rev.internat.Croix-Rouge **36:**880-897, Nov.; 973-988, Dec. '54 F
International Children's Emergency Fund, statistical report of WHO [World Health Organization]/ UNICEF [United Nations International Children's Emergency Fund] BCG [Calmette-Guérin] vaccination programmes; WHO Tuberculosis Research Office, Bull.World Health Organ. **12:** 301-310, '55

UNITED STATES PUBLIC HEALTH SERVICE: See Public Health, United States Public Health Service

UNITED STATES VETERANS ADMINISTRATION: See Veterans Administration (U. S.)

UNIVERSITIES
facial and nasal injuries in college population, [A. H. Rice] Tr.Pacific Coast Oto-Ophth.Soc. **35:** 167-177, '54
hemoglobin levels of normal Indian students in Rajasthan, [K. Ramamurti] Indian J.M.Res. **43:** 57-59, Jan. '55
professional education as university function; as viewed by law college dean, [S. D. Elliott] J.M. Educ. **30:**161-166, March '55
professional education as university function; as viewed by university chancellor, [H. T. Heald] J.M.Educ. **30:**155-161, March '55
health services, [H. T. Phillips] South African M.J. **29:**443-447, May 7, '55
comprehensive student health service, [W. Johnston] Practitioner **174:**184-189, Feb. '55
measurable traits of personality and incidence of somatic illness among college students, [W. M. Staton & J. A. Rutledge] Res.Quart. **28:** 197-204, May '56
psychiatric use of dehydroisoandrosterone in college students--pilot study, [H. D. Lamb] Journal-Lancet **75:**109-110, March '55
selecting content of health education course on basis of needs of students, [J. L. Malfetti] Res.Quart. **26:**163-169, May '55
treatment of migraine in college students, [K. R. Magee] Journal-Lancet **75:**20-22, Jan. '56
tuberculosis case-finding programs in colleges; twenty-third annual report of American College Health Association Committee on Tuberculosis for academic year 1952-1953, Journal-Lancet **75:**146-149, April '55

UNNEWEHR, F.: See OHRT, H., jt. auth.

UNRUH, H. A.: See ALVAREZ, A. F., jt. auth.

UNSELD, D. W., Lungentoxoplasmose, Deutsche med. Wchnschr. **80:**173-175, Feb. 4, '55

UNSHELM, E., Zur Ätiologie der Mastitis, Zentralbl. Gynäk. **76:**1312-1322, '54

UNTERBERG, A., Angeborene Lungenzysten und ihre heutige Kausaltherapie, Kinderärztl.Praxis **22:** 495-500, Nov. '54

UNTERBERGER, S., Zur Paukenplastik, Monatsschr. Ohrenh. **89:**41-42, Jan.-March '55

UNTERMAN, D., DeGRAFF, A. C., and KUPPERMAN, H. S., Effect of hypoadrenalism and excessive doses of desoxycorticosterone acetate upon response of rat to ouabain, Circulation Res. **3:** 280-284, May '55

UNTERSTEINER OCCHIALINI, L.: See CANNAVA, A., jt. auth.

UNVERRICHT'S DISEASE: See Epilepsy, myoclonus

UOTILA, U.: See **LAMBERG, B. A., jt. auth.**
UPCHURCH, W. E.: See **McDONALD, H. P., jt. auth.**
UPDEGROVE, J. H., Diverticulitis of cecum, Ann.Surg. **141:**251-253, Feb. '55
UPDYKE, E. L., MOORE, M. S., and CONROY, E., Provisional new type of group A streptococci associated with nephritis, Science **121:**171-172, Feb. 4, '55
UPHOFF, D. E.: See **DERINGER, M. K., jt. auth.**
UPPLEGGER, H., Erfahrungen bei Thromboseprophylaxe mit Marcumar, Chirurg **25:**555-558, Dec. '54
UPTON, A. C., and FURTH, J., Transmissible disease of mice characterized by anemia, leukopenia, splenomegaly and myelosclerosis, Acta haemat. **13:**65-76, Feb. '55
Spontaneous and radiation-induced pituitary adenomas of mice, J.Nat.Cancer Inst. **15:**1005-1021, Feb. '55
HANSON, R. P., DOW, D., and BRANDLY, C. A., Intracerebral inoculation of mice with Newcastle disease virus; response of mice of different ages, J.Infect Dis. **96:**24-28, Jan.-Feb. '55
UPTON, E., HANSON, R. P., and BRANDLY, C. A., Intracerebral inoculation of mice with Newcastle disease virus; serial passage of NDV in suckling mice, J.Infect.Dis. **96:**29-33, Jan.-Feb. '55
URACHUS
cancer, diagnosis and therapy, [R. Hasche-Klünder & A. Crone-Münzebrock] Beitr.klin.Chir. **189:**363-370, '54 G
cysts, diagnosis and therapy, [R. Hasche-Klünder & A. Crone-Münzebrock] Beitr.klin.Chir. **189:**363-370, '54 G
URACILS
central depressant properties of uracil and related oxypyrimidines, [D. G. Wenzel & M. L. Keplinger] J.Am.Pharm.A. (Scient.Ed.) **44:**56-59, Jan. '55
URAM, J. A., FRENCH, C. E., BARRON, G. P., and SWIFT, R. W., Effect of high levels of terramycin or streptomycin on growth, reproduction and lactation of rat, J.Nutrition **55:**481-492, March '55
URANGA IMAZ, F. A., and BUR, G. E., Pieloureteromegalia primitiva en un prematuro, Obst.y ginec. latino-am. **12:**550-555, Nov.-Dec. '54
and MURRAY, A., Foetus iniencephalus, Obst.y ginec.latino-am. **13:**73-78, March-April '55
URANIUM
radioactive dust and gas in uranium mines of Utah, [E. E. Morrill, Jr.] Am.Indust.Hyg.A.Quart. **15:**269-276, Dec. '54
sale of uranium-contaminated scrap carbon steel to commercial channels, [H. J. McAlduff] Am. Indust.Hyg.A.Quart. **16:**73-75, March '55
nephritis: See Nephritis
toxicity, relation of particle size of U_3O_8 dust to toxicity following inhalation by animals, [H. B. Wilson & others] A.M.A.Arch.Indust.Health **11:**11-18, Jan. '55
URBACH, H., and SCHABINSKI, G., Zur Brauchbarkeit der Abderhalden-Reaktion in der bakteriologischen Untersuchungstechnik, Ztschr.Immunitätsforsch. **111:**420-431, Nov. '54
URBACH, J. R.: See **GELFAND, D., jt. auth.**
URBAIN, M. F.: See **VERLY, W. G., jt. auth.**
URBAN, H. J., Howard C. Naffziger--70 Jahre! Wien. Ztschr.Nervenh. **11:**1-7, '55
See **FUSTER de CARULLA, J., jt. auth.**
URBAN, N., Funktionsstörungen der Nebennierenrinde im Säuglingsalter, Arch.Kinderh. **150:**13-32, '55
URBANI, E.: See **ROGNONE, L., jt. auth.**
URBANI, M.: See **ANGELERI, F., jt. auth.**
URCARAY, L.: See **ABAD, R. S., jt. auth.**
URCHS, O., Ein blutpositives Malaria-Spätrezidiv (M. quartana), München.med.Wchnschr. **96:**1448-1449, Dec. 3, '54
URDAN, B. E., and KURZON, A. M., Cyclic changes of cervical mucus, Obst.& Gynec. **5:**3-12, Jan. '55
UREA
clearance, criteria for evaluating output of artificial kidney; dialysis of urea with Battezzati-Taddei artificial kidney, [M. Battezzati, C. Taddei & L. Ramoino] Minerva med. **2:**1624-1629, Dec. 15, '54 I
theoretical analysis of urea excretion by mammalian kidney, [L. G. Wesson, Jr.] Am.J.Physiol. **179:**364-371, Nov. '54
effects, clinical application of urea test for study of coagulation, [P. Timossi] Riforma med. **69:**369-374, April 2, '55 I
effect of sustained, graded urea diuresis on water and electrolyte excretion, [W. P. Anslow, Jr. & L. G. Wesson, Jr.] Am.J.Physiol. **180:**605-611, March '55
UREA, effects--Continued
effects of nicotinamide, diammonium citrate and urea as supplements to low-protein diets, [R. Fried & A. C. da Silva] Internat.Ztschr.Vitaminforsch. **25:**281-294, '54
"urea test" of blood coagulation; theoretical and experimental bases, [M. Cottafavi] Arch.internat. pharmacodyn. **100:**83-104, Nov. 1, '54 I
in blood: See Blood, urea
UREASE
gastric urease, [H. L. Kornberg & R. E. Davies] Physiol.Rev. **35:**169-177, Jan. '55
physiology of hydrochloric acid secretion of stomach; significance of occurrence of urease in gastric mucosa, [E. Strehler] Helvet.med.acta **22:**83-97, Feb. '55 G
urease activity of Brucellae, [G. Garçani & M. V. Donnini] Glor.batt.e immunol. **47:**194-199, Nov.-Dec. '54 I
URECHOLINE: See cross reference under Bethanechol
UREIDES
ureidosuccinic acid as precursor of nucleic acid pyrimidines in normal and tumor-bearing mice, [E. P. Anderson, C. Y. Yen, H. G. Mandel & P. K. Smith] J.Biol.Chem. **213:**625-633, April '55
toxicity, hemorrhagic syndromes due to drug sensitization; present status of problem in connection with case of thrombopenic purpura due to sedormid, [J. Dausset & others] Sang **25:**911-918, '54 F
UREMIA
See also Blood, urea; Kidneys, insufficiency; Nephritis
[G. M. Bull] Lancet **1:**731-736, April 9, '55
clinical aspects, [C. Cuesta Patiño] Medicina, México **35:**84-90, Feb. 25, '55; 99-112, March 10, '55 S
in myelomatosis, [K. J. Gurling] Postgrad.M.J. **31:**32-35, Jan. '55
mechanism of cardiac changes observed in uremia, [M. M. Gertler, J. Kream & J. Hylin] Proc.Soc. Exper.Biol.& Med. **88:**439-440, March '55
complications and sequels, histologic pathology of uremic pericarditis, [F. de A. Estapé] Folia clín.internac. **5:**68-70, Feb. '55 S
management (with chlorpromazine, phenothiazine derivative) of nausea and vomiting, [G. E. Schreiner, H. Tanenbaum & L. B. Berman] M. Ann.District of Columbia **24:**116-118; 158, March '55
pneumonitis, [H. C. Hopps & R. W. Wissler] Am.J. Path. **31:**261-273, March-April '55
diagnosis, rapid turbidity test, [W. T. Caraway] J.A.M.A. **157:**719-720, Feb. 26, '55
etiology and pathogenesis, [G. M. Bull] Lancet **1:**731-736, April 9, '55
relationship of vegetative nervous system to uremia, [L. Hess] J.Nerv.& Ment.Dis. **120:**303-315, Nov.-Dec. '54
uremia developing in course of phenylbutazone therapy, [C. F. Bisgaard-Frantzen] Ugesk.læger **117:**388-389, March 31, '55 Da
experimental, barbiturate narcosis in uremia, [J. W. Dundee & D. Annis] Brit.J.Anaesth. **27:**114-123, March '55
therapy, [C. Cuesta Patiño] Medicina, México **35:**84-90, Feb. 25, '55; 99-112, March 10, '55 S
acetazoleamide (diamox, sulfonamide) as oral diuretic in various edematous states and in uremia with hyperkalemia, [V. Moseley & N. B. Baroody] Am.Pract.& Digest Treat. **6:**558-566, April '55
dialysis in treatment: artificial kidney, [W. J. Kolff & C. C. Higgins] J.Urol. **72:**1082-1094, Dec. '54
electrolyte therapy in control of uremia with special reference to postobstructive uremia, [R. A. Neubauer & L. Dunsmore] J.Urol. **72:**1074-1081, Dec. '54
hemodialysis of uremic child, [F. M. Mateer, L. Greenman & T. S. Danowski] A.M.A.Am.J.Dis. Child. **89:**645-655, June '55
medical therapy of chronic uremia, [H. Villarreal] Folia clín.internac. **5:**108-112, March '55 S
uremias (Goulstonian lecture), [G. M. Bull] Lancet **1:**777-781, April 16, '55
URETEROCELE: See Ureters, dilatation; Ureters, hernia
URETEROCOLOSTOMY; URETEROENTEROSTOMY; URETEROSIGMOIDOSTOMY: See Ureters, surgery
URETERONEOPYELOSTOMY: See Ureters, stricture
URETEROSTOMY: See Ureters, surgery

URETEROVESICOSTOMY: See Ureters, stricture
URETERS
See also Urinary Tract
abnormalities: See also Ureters, dilatation; Ureters, stricture
anatomic malformation as cause of urinary incontinence, [W. Allegaert] Belg.tijdschr.geneesk. **11:**391-400, April 15, '55 Du
clinical picture of enuresis due to ectopic ureter, [W. Strauss] Zentralbl.Chir. **79:**1569-1572, '54 G
congenital malformations of ureterovesical junction in children, [G. Lauret & A. Vigneron] J.urol., Paris **61:**15-32, '55 F
double left-sided ureterovesical reimplantation in patient with bilateral ureteral duplication and vesical tumor, [M. N. Günver] Acta urol.belg. **23:**81-82, Jan. '55 F
ectopia as cause of chronic infection, [J. F. O'Malley & J. E. Bumgarner] J.Urol. **73:**235-237, Feb. '55
ectopic ureter, [D. Cohen] M.J.Australia **2:**857-860, Nov. 27, '54
ectopic ureter not causing incontinence until adult life; double kidney with hydronephrosis diagnosed by renal angiography, [H. Idbohrn & S. Sjöstedt] Acta obst.et gynec.scandinav. **33:**457-464, '54
horseshoe kidney with unilateral reduplication of pelvis and ureter and ureteral ectopia, [J. G. Menville] J.Urol. **73:**25-28, Jan. '55
incontinence due to anomalous opening of ureter, [B. Singer] Rev.argent.urol. **23:**328-329, Sept.-Dec. '54 S
involuntary passing of urine and dystopic ureteral openings, [G. H. Kötzschke] Deutsche med. Wchnschr. **80:**210-213, Feb. 11, '55 G
supernumerary ureter with ectopic opening, [U. Parisoli] Urologia **21:**482-487, Aug. 20, '54 I
unilateral nephrocalcinosis with incomplete double pyeloureter, [J. Muñoz Escoda] Med.clín. **24:**108-113, Feb. '55 S
ureter opening into seminal vesicle; case, [J. N. Young] Brit.J.Urol. **27:**57-60, March '55
ureter triplex and dystopia; rare case, [M. Demoulin & L. Nickels] Ztschr.Urol. **48:**183-185, '55 G
vertical incontinence of urine as symptom of ectopic ureter, [H. A. Murray, S. F. Kuvin & N. Reiss] J.A.M.A. **157:**750-751, Feb. 26, '55
blood supply, calculus of ureter arrested at level of iliac region by abnormal blood vessel, [G. Patoir] J.urol.,Paris **60:**562-563, '54 F
calculi, calculus arrested at level of iliac region by abnormal blood vessel, [G. Patoir] J.urol.,Paris **60:**562-563, '54 F
calculus or tubal pregnancy, [H. Dörr] Zentralbl. Gynäk. **77:**116-118, '55 G
complication following use of stone extractor, [F. A. Beneventi & F. S. Creighton] Am.J.Surg. **89:**1086-1087, May '55
extradural spinal anesthesia, [H. Boit] Zentralbl. Chir. **80:**155-160, '55 G
in patient with horseshoe kidney, [J. Picatoste Patiño] An.Casa salud Valdecilla **16:**25-31, Jan.-Feb. '55 S
late results of ureterotomy, [J. Auvigne] J.urol., Paris **60:**884-898, '54 F
management, [J. L. Shaw & H. K. Turley] South.M.J. **48:**390-396, April '55
new possibilities for ureteric dilatation, [H. P. Vlietstra] Surgery **37:**811-819, May '55
removal of extremely large, deep-seated calculus, [K. Gallenmüller] Ztschr.Urol. **47:**785-787, '54 G
significance of ureteral calculi for symptomless kidney, and differential diagnosis of appendicitis during pregnancy; case, [E. von Schubert] Zentralbl.Gynäk. **77:**118-120, '55 G
ureteritis with radiopaque calcified mass filling ureter in renal tuberculosis, [A. Hidalgo, M. Rodríguez de la Maza & G. Sánchez Romero] Cir.ginec.y urol. **8:**90-93, July-Aug. '54 S
visammin in therapy, [C. A. Mackintosh] Rev. argent.urol. **23:**323-325, Sept.-Dec. '54 S
cancer, casuistics of metastatic carcinoma, [U. H. Reuter] Ztschr.Urol. **48:**256-260, '55 G
primary carcinoma, [B. von Rütte] Helvet.chir.acta **22:**177-182, May '55 G
primary carcinoma; pathologic and prognostic study, [G. F. Whitlock, J. R. McDonald & E. N. Cook] J.Urol. **73:**245-253, Feb. '55
primary tumors; 13 cases, [H. E. Fisher] Tr.South Centr.Sect.Am.Urol.A., pp. 26-28, '54
tumors as cause of bizarre abdominal symptoms illustrated with series of case studies, [W. J. Baker & E. C. Graf] Am.Pract.& Digest Treat. **6:**25-31, Jan. '55
URETERS, cancer--Continued
ureteral alterations in propagation of cancer of uterine neck, [A. Durante] Acta med.ital. **9:**232-240, Sept. '54 I
dilatation, congenital megaureter due to intramural stenosis treated by means of Puigvert technic, [A. Ambrosetti] Urologia **21:**881-885, Dec.20,'54 I
ectopic ureterocele in infants and children; clinical study, [N. O. Ericsson] Acta chir.scandinav. (supp. 197) pp. 1-92, '54
hydronephrosis and hydroureter in infant one year old, [V. I. Moskvin] Pediatriya (no. 5) pp. 85-86, '54 R
management, [D. A. Charnock] J.A.M.A. **157:**574-576, Feb. 12, '55
megaureter with vesicoureteric reflux in twins, [F. D. Stephens, R. A. Joske & R. T. Simmons] Australian & New Zealand J.Surg. **24:**192-194, Feb.'55
primary pyeloureteromegaly in premature infant, [F. A. Uranga Imaz & G. E. Bur] Obst.y ginec. latino-am. **12:**550-555, Nov.-Dec. '54 S
segmentary unilateral megaureter; case; total unilateral megaureter with renal aplasia; case, [R. Salmoni] Urologia **21:**607-617, Oct. 20, '54 I
supernumerary kidney with megaureter; case, [H. Jensenius & T. Munck] Acta chir.scandinav. **109:**20-25, '55
ureterocele, [J. Pérez Campoamor] Arch.españ. urol. **10:**189-205, '54 S
ureterocele in nurslings; 3 cases, [P. Boissonnat] J.urol., Paris **60:**684-688, '54 F
diseases, of ureteral remnant following nephrectomy, [J. T. Mason & W. A. Coburn] A.M.A.Arch.Surg. **70:**280-282, Feb.'55
of ureteral stump, [F. A. Bennetts & others] J.Urol. **73:**238-244, Feb. '55
stenosing ureteritis; therapy with ureteral tube modeled for permanency, [R. Darget & R. Ballanger] Minerva chir. **10:**432-436, May 15, '55 I
diverticula, renal hydatid cyst and ureteral diverticulum, [L. R. Alves] Med.contemp. **73:**87-96, Feb. '55 P
fistula: See Fistula
foreign bodies, in left kidney and ureter, [B. Gondos] J.Urol. **73:**35-38, Jan. '55
hernia, prolapse of unilateral ureterocele from urethra, [K. Hellwig] Zentralbl.Gynäk. **76:**1765-1769, '54 G
obstruction, anuria caused by blood-clot obstruction of solitary ureter, [N. Johnson] Australian & New Zealand J.Surg. **24:**76-77, Aug. '54
bilateral compression with obstruction from nonspecific retroperitoneal inflammatory process; case, [C. S. Mirabile & R. J. Spillane] J.Urol. **73:**783-787, May '55
diabetes insipidus with ureteric obstruction, [E. A. Harris] Lancet **2:**1262-1263, Dec. 18, '54; correction **2:**1336, Dec. 25, '54
from endometriosis, [R. K. Ratliff & W. B. Crenshaw] Surg.Gynec.& Obst. **100:**414-418, April '55
in aglomerular kidney, [S. S. Schmidt] J.Urol. **73:**226-234, Feb. '55
obstructive uropathy from abdominal aortic aneurysm, [H. B. Shumacker, Jr. & R. Garrett] Surg.Gynec.& Obst. **100:**758-761, June '55
rare cause of obstruction in course of development of cervical cancer; strangulation of ureter by uteroovarian vessels, [C. Madier] J.urol.,Paris **60:**655-658, '54 F
ureteropelvic obstruction and its treatment; report of 27 cases and introduction of new nephrostomy tube and ureteral splint, [G. A. Hawes & D. R. Amend] J.Internat.Coll.Surgeons **23:**98-103, Jan. '55
physiology, action potentials and pressure changes in ureteral peristaltic waves, [W. Sleator, Jr. & H. R. Butcher, Jr.] Am.J.Physiol. **180:**261-276, Feb. '55
activity of certain substances of visammin group on ureteral motility in vitro, [W. Montorsi, S. Salvaneschi & G. Colombo] Presse méd. **63:**81-83, Jan. 22, '55 F
elastic properties of normal ureter, [A. W. Boone & A. G. Smith] J.Urol. **73:**481-486, March '55
in pregnancy, [F. R. F. Erminio] Rev.Hosp.N.S. Aparecida **7:**183-194, Nov.-Dec. '54 P
reflux: See Bladder, regurgitation from
regeneration, healing of ureteral muscle; relationship to intubated ureterotomy, [J. Lapides & E. L. Caffery] J.Urol. **73:**47-52, Jan. '55
in dogs; experimental study bearing on Davis intubated ureterotomy, [S. Boyarsky & O. Duque] J. Urol. **73:**53-61, Jan. '55

URETERS--Continued
roentgenography: See Pyelography; and other subheads under Ureters
spasm, use of antispasmodics in treatment of spastic ureteritis, [L. P. Thackston, N. C. Price & A. G. Richardson] J.Urol. **73:**487-493, March '55
stricture: See also Ureters, tuberculosis
arterial hypertension due to accidental ureteral ligation, [Q. Padovan] Urologia **21:**617-624, Oct. 20, '54 I
bilateral giant hydronephrosis with ureteropelvic stenosis and hypertension, [R. Wilenius] Ann. chir.et gynaec.Fenniae (supp.5) **43:** 531-538, '54
Boari operation in case of solitary kidney; treatment of obstruction of solitary ureter following hysterectomy, [V. M. Dunfield] A.M.A.Arch.Surg. **70:** 328-332, March '55
Boari operation; plastic ureterovesical surgery for stenosis of lower third of ureter; cases, [A. Acconcia] Boll.e mem.Soc.tosco-umbra chir. **16:** 11-13, Nov. 28, '54 I
congenital megaureter due to intramural stenosis treated by means of Puigvert technic, [A. Ambrosetti] Urologia **21:**681-685, Dec. 20, '54 I
conservative surgery, [A. Hidalgo & P. Useros] Cir. ginec.y urol. **8:**57-63, July-Aug. '54 S
in urogenital tuberculosis, [K. O. Obrant] Ztschr. Urol. **48:** 148-162, '55 G
intubation ureterotomy according to Keyes-Davis in strictures of upper part, [K. Trautner] Ugesk. laeger **116:**1743-1757, Dec. 16, '54 Da
lateral ureterovesical anastomosis and plastic intubation, [W. Grégoir] Acta urol.belg. **23:** 32-37, Jan. '55 F
new possibilities for dilatation, [H. P. Viletstra] Surgery **37:**811-819, May '55
plastic surgery, [W. Knipper] Ztschr.Urol. **48:** 83-89, '55 G
pyeloplasty utilizing modified ureteroneopyelostomy, [J. W. Dorsey] J.Urol. **73:** 189-197, Feb. '55
spiral flap pyeloureteroplasty for long narrowings of upper ureter, [M. E. Gordon] J.Urol. **72:** 1159-1162, Dec. '54
stenosing ureteritis; therapy with ureteral tube modeled for permanency, [R. Darget & R. Ballanger] Minerva chir. **10:**432-436, May 15, '55 I
successful case of ureterovesicostomy, [R. Tsuchiya] Arch.jap.Chir. **23:**545-548, Sept. 1, '54 J
ureterovesical anastomosis for stenosis of terminal ureter following renal tuberculosis, [J. Cibert, H. Cavailher & L. Durand] Lyon chir. **50:**91, Jan. '55 F
surgery: See also other subheads under Ureters
acidemic coma (precipitated by pyelonephritis) after bilateral transplantation of ureters, [E. K. Westlake] Brit.M.J. **2:**1457-1459, Dec. 18, '54
another modification of ureterosigmoidostomy, [G. O. Baumrucker] J.Urol. **73:**788-789, May '55
clinical applications of vesicocolic anastomosis; restoration of normal voiding mechanism after ureterosigmoidostomy; treatment of severe bladder contractures, [R. Baker, J. F. Cason & M. Rumbaugh] Ann.Surg. **140:**827-831, Dec. '54
cutaneous ureterostomy and "ureter-penis," [E. Thiermann] Acta urol.belg. **23:**64-71, Jan. '55 F
evaluation of 3 methods of ureterocolostomy, [N. S. R. Maluf] Surg.Gynec.& Obst. **100:**59-68, Jan. '55
5 years' experience with ureteroenterostomy by 'combined' technic, [W. F. Leadbetter & B. G. Clarke] J.Urol. **73:**67-82, Jan. '55
healing of ureteral muscle; relationship to intubated ureterotomy, [J. Lapides & E. L. Caffery] J.Urol. **73:**47-52, Jan. '55
histochemical study of dogs subjected to bilateral Coffey-Mayo operation, [D. Riva] Urologia **21:** 664-672, Dec. 20, '54 I
immediate postoperative complications of ureterocolostomy, not including electrolytic disorders, [S. Petkovic] Acta urol.belg. **23:** 38-58, Jan. '55 F
large transurinary lumboureteral polyethylene tube in renoureteral surgery, [R. Bernardi] Rev.argent.urol. **23:**265-269, Sept.-Dec. '54 S
management of ureter in nephrectomies, [R. R. Brito] Med.cir.farm.,pp. 89-102, Feb.-March '55 P
modern aspects of cutaneous ureterostomy; clinical study; operative technic, [A. Sánchez Salvador] Arch.espan.urol. **10:**284-302, '54 S
new type of tube for ureteral intubation, [M. L. Boyd & G. H. Holsenbeck] J.Urol. **73:**674-676, April '55
perineal sigmoidostomy in total cystectomy (with ureterorectal anastomosis), [O. G. Stonington, B. Eiseman & A. C. Vogele] Tr.South Centr. Sect.Am.Urol.A., pp. 124-130, '54
polyethylene prosthesis (tube) in surgery, [H. F. Chauvin, H. Payan & C. Jean] J.urol.,Paris **60:** 871-883, '54 F
postoperative complications after ureterointestinal anastomosis, [S. Petković] Beitr.klin.Chir. **189:** 426-446, '54 G
potassium deficiency syndrome (causing quadriplegia) following bilateral ureterosigmoidostomy, [B. Skanse & T. Widén] J.Urol. **73:**62-66, Jan. '55
question of ureteral splinting after surgery of small painful hydronephroses, [W. Ott] Ztschr.Urol. **47:** 709-714, '54 G
reconstruction; experimental studies; preliminary report, [R. Merget] Ztschr.Urol. **48:**89-91, '55 G
reconstruction with excluded ansa of small intestine; experimental study, [L. Loddi & F. Balducci] Boll.e mem.Soc.tosco-umbra chir. **15:**120-131, Feb. 6-April 10, '54 I
reconstruction with split skin grafts; experimental study, [C. E. Horton & V. Politano] Plast.& Reconstruct.Surg. **15:**261-273, April '55
renal and ureteral surgery without intubation, [F. C. Hamm & S. R. Weinberg] J.Urol. **73:**475-480, March '55
renal function and electrolyte disorders following ureterocolostomy, [S. Petkovic] Acta urol.belg. **23:** 59-64, Jan. '55 F
surgical treatment (lumbar sympathectomy for peripheral vascular disease) after radical cystectomy; case, [S. Vernon] J.Internat.Coll. Surgeons **22:** 723-725, Dec. '54
ureteral regeneration in dogs; experimental study bearing on Davis intubated ureterotomy, [S. Boyarsky & O. Duque] J.Urol. **73:**53-61, Jan.'55
ureteroileac plastic surgery, [M. P. Bitker] J. urol.,Paris **60:** 473-540, '54 F
ureteroileostomy, efficacious method of urinary diversion; 6 cases, [G. R. Read & A. Hurwitz] New England J.Med. **252:** 341-345, March 3, '55
ureterostomy in therapy of renal tuberculosis, [P. Fabre, A. Lhez & J. Caissel] J.urol.,Paris **60:** 716-719, '54 F
urinary and fecal incontinence due to congenital abnormalities in children: management by transplantation of ureters to isolated ileostomy, [O. J. Jensen, Jr., H. E. Eggers, A. H. Bill & D. R. Dillard] J.Urol. **73:**322-328, Feb. '55
use of free parietal peritoneum for covering loss of substance, [E. Lodigiani & P. L. Esposti] Minerva chir. **10:**34-37, Jan. 15, '55 I
use of isolated length of ileum as urinary channel (ileocutaneous ureterostomy), [D. Annis, W. R. Hunter & C. Wells] Brit.J.Surg. **42:**290-304, Nov. '54
uses of isolated loop of ileum in genitourinary surgery, [L. N. Pyrah & F. P. Raper] Brit.J.Surg. **42:** 337-357, Jan. '55
tuberculosis, indications for ureterectomy in treatment of renal tuberculosis, [M. Sulamaa & G. R. Wallgren] Ann.chir.et gynaec.Fenniae (supp.5) **43:** 430-435, '54
terminal stenosing ureteritis; 2 cases; technic of cystoneoanastomosis, [T. V. Delporte] Bol.Soc. cir.Rosario **21:**236-248, '54 S
total tuberculous calcification of kidney and ureter, [L. G. Jacobs] Am.Rev.Tuberc. **71:**437-440, March (pt.1) '55
ureter of tuberculous patients, [L. Durand] J.urol., Paris **60:**608-615, '54 F
tumors, leiomyosarcoma of right ureter; case, [R. L. Alznauer] A.M.A.Arch.Path. **59:**94-99, Jan. '55
of renal pelvis and of ureter, [P. Gausa Raspall] An. med.,Barcelona **41:**134-151, Feb. '55 S
primary papillomatosis, [H. F. Arredondo] An.cir. **19:**170-176, '54 S; Bol.Soc.cir.Rosario **21:**158-168, '54 S
primary tumor, [J. J. Naryka & W. F. Melick] Missouri Med. **52:**130-134, Feb. '55
primary tumor; case, [O. B. Comar] Gior.ital.chir. **11:**41-48, Jan. '55 I
wounds and injuries, accidental surgical section of ureter; 3 cases, [M. Firstater] Rev.argent.urol. **23:**303-308, Sept.-Dec. '54 S
injuries, [R. Hasche-Klünder] Chirurg **26:**148-152, April '55 G

URETERS, wounds and injuries--Continued
management of accidental injuries and deliberate resections of ureter during excision of rectum, [J. W. Graham & J. C. Gollgher] Brit.J.Surg. **42:**151-160, Sept. '54
reparative surgery of gynecologic ureter, [R. Küss] Bull.Féd.soc.gynéc.et obst. **6:**420-424, '54 F
surgical repair of lower ureters and bladder injured during pelvic surgery, [M. M. Coplan, F. M. Woods & P. D. Melvin] J.Urol. **73:**790-793, May '55
URETHAN
effects, effect of ethyl urethan on myoblasts of chick embryo cultivated in vitro, [R. Baldassarri] Haematologica **38:**1313-1325, '54 I
effects of certain chemical agents upon Newcastle disease virus with special reference to action of urethan, [R. K. Bower & A. Eisenstark] Tr. Kansas Acad.Sc. **57:**291-297, '54
metabolic activity of polymorphous forms of Escherichia coli due to urethan, [G. Tomatis & F. Rossi] Boll.Ist.sieroterap.milanese **34:**170-176, March-April '55 I
on mitosis in Walker rat carcinoma, [E. Boyland & P. C. Koller] Brit.J.Cancer **8:**677-684, Dec. '54
recent studies on effects of tumoral chemotherapeutic agents (especially urethan) on in vitro dehydrogenase activity of tumor tissue, [M. Paoletti] Nuntius radiol. **21:**141-144, Feb. '55 I
therapy: See Bones, marrow; Leukemia, myelogenous; Leukemia, therapy
toxicity, fulminating hepatic necrosis in patient with multiple myeloma treated with urethan; case, [B. E. Hazlett, H. E. Taylor & D. M. Whitelaw] Blood **10:**76-80, Jan. '55
quantitative study of power and persistence of tumor-initiating effect of ethyl carbamate (urethan) on mouse skin, [F. J. C. Roe & M. H. Salaman] Brit. J.Cancer **8:**666-676, Dec. '54
tumor-initiating action of urethan and its inhibition by purine precursors, [F. J. C. Roe] Nature,London **175:**636-637, April 9, '55
URETHRA
accidents due to contact of anesthetic solutions with urethral mucosa, [P. Derycke] Acta urol.belg. **23:**84-86, Jan. '55 F
tripelennamine hydrochloride for topical anesthesia, [R. J. Fitzpatrick & L. M. Orr] J.A.M.A. **158:**261, May 28, '55
abnormalities: See also Urethra, dilatation
accessory urethral canals; anatomic classification in connection with 5 cases, [P. Boissonnat] J.urol., Paris **60:**954-962, '54 F
double urethra, [U. L. Meeter] U.S.Armed Forces M.J. **6:**430-432, March '55
modern concepts in surgical therapy, [A. Sostegni & R. Ascoli] Minerva pediat. **6:**976-981, Dec. 31, '54 I
neonatal ascites associated with urethral obstruction, [N. E. France & E. H. Back] Arch.Dis.Childhood **29:**565-568, Dec. '54
plastic surgery for hypospadias, defects, stenosis and fistulas, [H. Gelbke] Ztschr.Urol. **48:**65-80, '55 G
surgical treatment of congenital chordee without hypospadias (due to short urethra), [R. M. Nesbit] J.Urol. **72:**1178-1180, Dec. '54
valve of anterior urethra, accessory diverticular canal and disease of vesical neck in boy 10 years old, [P. Boissonnat & P. Bouteau] J.urol.,Paris **60:**949-954, '54 F
abscess, unusual neoplastic metastasis simulating periurethral abscess, [M. Alpi] Urologia **21:**491-497, Aug. 20, '54 I
anatomy and histology, argentaffin cells of urethra and prostate gland, [R. Grasso] Arch.histol.norm.y pat. **5:**227-270, '54 S
cytochemical studies of effect of hexestrol (estrogen) on urethral mucosa of man, [F. Reinhardt & E. Schüller] Wien.klin.Wchnschr. **66:**901-903, Nov. 26, '54 G
cytodynamic properties of urinary neoplasms: cultivation in vitro of transitional cell epithelium, [R. G. Bung.] J.Urol. **73:**101-102, Jan. '55
cytology of urethral mucosa in hypogenitalism, [V. Lachnit, I. Raisp & F. Reinhardt] Folia clin. internac. **4:**422-425, Oct. '54 S
influence of estrogen therapy on urethral smear of male, [F. Reinhardt, I. Raisp & W. Zimmer] Klin. Wchnschr. **33:**491-493, May 15, '55 G
urethrography in male; boundaries of different urethral parts and detail studies of mucous membrane and its motility, [O. Morales & R. Romanus] J.Urol. **73:**162-171, Jan. '55
URETHRA--Continued
bacteriology: See also Urethra, inflammation
clinical significance of normal urethral flora, [B. Weber] Ztschr.Urol. **48:**236-240, '55 G
formation of antibacterial inhibitory agents by bacteria of normal urethral flora, [B. Weber] Ztschr.Urol. **48:**231-236, '55 G
calculi, urethral diverticula and formation of calculus, [H. Kräubig] Zentralbl.Gynäk. **76:**2176-2180, '54 G
cancer, cutaneous metastases from tumors of bladder, urethra and penis, [L. S. Scott, M. A. Head & W. S. Mack] Brit.J.Urol. **26:**387-400, Dec. '54
erythroplasia of Queyrat with invasive carcinoma and with coincidental carcinoma in situ of urethra, [H. Wechsler, L. L. Spivack & A. L. Dean] J.Urol. **73:**697-702, April '55
malignant epithelial tumors of female urethra; basocell epithelioma and adenocarcinoma, [G. Delaini] Minerva chir. **9:**1110-1115, Dec. 15, '54 I
primary carcinoma of male urethra, [R. S. Hotchkiss & R. D. Amelar] J.Urol. **72:**1181-1191, Dec. '54
10 years' results of therapy of carcinoma; 34 cases, [A. Göbel] Zentralbl.Gynäk. **76:**2165-2169, '54 G
therapy of primary carcinoma, [W. Mosler] Zentralbl. Gynäk. **76:**2153-2164, '54 G
dilatation, congenital megalourethra (variation of diverticulum), [T. E. Nesbitt] J.Urol. **73:**839-842, May '55
diverticula, congenital diverticulum, [J. W. Warren, Jr.] Am.Surgeon **21:**385-387, April '55
congenital megalourethra (variation of diverticulum), [T. E. Nesbitt] J.Urol. **73:**839-842, May '55
diverticula and formation of calculus, [H. Kräubig] Zentralbl.Gynäk. **76:**2176-2180, '54 G
in female, [F. Lavalle, Jr. & A. Poliak] Semana méd. **106:**520-524, April 28, '55 S
in female, [C. C. McCorriston] Postgrad.Med. **16:**539-540, Dec. '54
of female urethra, [J. B. Nel] J.Obst.& Gynaec.Brit. Emp. **62:**90-97, Feb. '55
of female urethra; review; new procedure for treatment; 5 cases, [E. A. Edwards & R. A. Beebe] Obst.& Gynec. **5:**729-738, June '55
of prostatic urethra producing complete obstruction in 9 month old child, [D. R. Amend & H. H. Baird] South.M.J. **48:**489-490, May '55
valve of anterior urethra, accessory diverticular canal and disease of vesical neck in boy 10 years old, [P. Boissonnat & P. Bouteau] J.urol., Paris **60:**949-954, '54 F
examination: See also Bladder, cystoscopy
topical analgesia (lidocaine), [R. Bryce-Smith] Brit. M.J. **1:**482, Feb. 19, '55
fistula: See Fistula
foreign bodies, fate of rare foreign bodies in bladder and urethra, [T. Jatzwauk] Zentralbl.Chir. **79:**1573-1577, '54 G
gonorrhea: See Gonorrhea
inflammation: See also Gonorrhea; Reiter's Disease
abacterial urethritis, [A. F. Golderos] J.Urol. **73:**536-539, March '55
bacterial flora of urethra in nonspecific urethritis, [R. R. Willcox] Canad.M.A.J. **72:**220-221, Feb. '55
complications of 'osteitis pubis' including case of sequestrum formation giving rise to persistent purulent urethritis, [B. D. Stutter] Brit.J.Surg. **42:**164-172, Sept. '54
epidemiology of nongonococcic urethritis in Italy; clinicostatistical studies, [A. Midana & F. Serri] Minerva dermat. **29:**399-402, Dec. '54 I
erythromycin in nongonococcal urethritis, [R. R. Willcox] Antibiotic Med. **1:**139-141, March '55
etiology of nongonococcal (nonspecific) urethritis, [R. R. Willcox] J.Chron.Dis. **1:**381-391, April '55
tetracycline hydrochloride in treatment of nongonococcal urethritis, [R. R. Willcox] Antibiotic Med. **1:**142-144, March '55
therapy of nonspecific urethritis, [T. Jensen] Ugesk.laeger **117:**393-394, March 31, '55 Da
treatment of gonococcal and nonspecific urethritis by general practitioner, [I. Weisstub] Canad. M.A.J. **72:**377, March 1, '55
obstruction: See Urethra, abnormalities
pathology, and clinical aspects of hyperplastic mucosal formations of female urethra, [K. H. Bruntsch] Gynaecologia **139:**164-183, March '55 G
perforation, sudden death caused by barium sulfate getting into blood circulation after perforation of urethra; shock due to barium sulfate, [I. G. Fazekas] Ztschr.Urol. **47:**673-679, '54 G

URETHRA--Continued
roentgenography, dangers, [K. Scheele] Ztschr. Urol. **48:**141-147, '55 G
importance of cystourethrography in therapy of stress incontinence, [N. Arenas & A. Folx] Semana méd. **106:**160-166, Feb. 10, '55 S
in male; boundaries of different urethral parts and detail studies of urethral mucous membrane and its motility, [O. Morales & R. Romanus] J.Urol. **73:**162-171, Jan. '55
simple method in male with adequate protection against radiation, [G. Stähli] Helvet.chir.acta **22:**96-98, Feb. '55 G
sphincter muscles: See Sphincter Muscles
stricture, internal urethrotomy in therapy, [K. Helmstein] Nord.med. **53:**108-110, Jan. 20, '55 Sw
new concept in sound construction, [G. W. Irmisch] J.Urol. **73:**726-727, April '55
plastic surgery for hypospadias, defects, stenosis and fistulas, [H. Gelbke] Ztschr.Urol. **48:**65-80, '55 G
radical cure (Browne technic), [F. H. Counihan] South African M.J. **29:**235-237, March 5, '55
severe tubular stricture of anterior urethra following corrosion with juice of Euphorbia nuda, [D. Sarafoff] Urologia **22:**41-46, Feb. 20, '55 G
use of hyaluronidase, [K. Aderhold] Ztschr.Urol. **48:**177-182, '55 G
surgery: See also Hypospadias; and other subheads under Urethra
invagination technic for urethral reconstruction, [A. Villanueva] A.M.A.Arch.Surg. **70:**253-256, Feb. '55
is vesicourethral suspension for urinary incontinence effective? [H. Hartl] Geburtsh.u.Frauenh. **15:**360-363, April '55 G
paraurethral fixation for stress incontinence; re-examination of its rationale, indications and technic, [S. G. Berkow] Obst.& Gynec. **5:**74-80, Jan. '55
suprapubic vesicourethral suspension; 33 cases, [M. S. Weinberg, D. Pinckney & D. Kuperstein] Obst.& Gynec. **5:**348-351, March '55
surgical therapy of male incontinence by suspension of urethra, [W. Gregoir] J.belge urol. **22:**417-420, Aug. '54 F
surgical treatment of stress incontinence in women, [J. H. Ridley] J.M.A.Georgia **44:**135-141, March '55
tumors, malignant hemangioendothelioma; case, [D. C. Varney] J.Urol. **73:**691-696, April '55
partial urinary obstruction in female due to extrinsic tumor, [M. & E. J. Frishwasser] New York J.Med. **55:**113, Jan. 1, '55
primary malignant melanoma of female urethra, [R. P. McBurney & G. F. Bale] Surgery **37:**973-978, June '55
wounds and injuries, injuries in children, [S. Petković] Ztschr.Urol. **47:**737-742, '54 G
URETHRITIS: See Gonorrhea; Urethra, inflammation
URGELL ROCA, J. M., and HERNANDEZ RIERA, G., Acción del complejo vitamínico T sobre los genitales de la coneja inmadura, Rev.españ.obst.y ginec. **13:**320-326, Nov.-Dec. '54
and PONJOAN ISERN, A., Valor comparativo de las dosificaciones hormonales y la biopsia del endometrio en el estudio de la esterilidad funcional, Med.clín. **24:**104-108, Feb. '55
URI, J.: See VALYI-NAGY, T., jt. auth.
URIATRY: See Genitourinary Tract, diseases
URIBARRI, G.: See BLANCO-SOLER y ROS, C., jt. auth.
URIBE, C. P.: See GONZALEZ, D., jt. auth.
URIBE, C. R.: See RUIZ, V., jt. auth.
URIC ACID
low protein diet in management of recurrent uric acid stones, [M. Bogash & R. M. Dowben] J.Urol. **72:**1057-1060, Dec. '54
in blood: See Blood, uric acid
in gout: See Gout
in urine: See Urine, uric acid
metabolism, conversion to allantoin in normal and gouty human, [J. A. Buzard, C. Bishop & J. H. Talbott] J.Biol.Chem. **211:**559-564, Dec. '54
effect of phenylbutazone on uric acid metabolism in 2 normal subjects, [J. B. Wyngaarden] J.Clin. Invest. **34:**256-262, Feb. '55
in hepatolenticular degeneration (Wilson's disease), [J. P. Mahoney & others] Proc.Soc.Exper.Biol. & Med. **88:**427-430, March '55
inhibition of uricosuric action of benemid (probenecid) by salicylate, [L. R. Pascale, A. Dubin, D. Bronsky & W. S. Hoffman] J.Lab.& Clin.Med. **45:**771-777, May '55
tubular excretion in rabbits, [H. Poulsen & E. Praetorius] Acta pharmacol.et toxicol. **10:**371-378, '54
URIDINE NUCLEOTIDES: See Nucleotides
URINARY TRACT
See also Genitals; Genitourinary Tract; and under names of urinary organs
abnormalities, congenital malformations associated with aplasia of abdominal musculature, [W. Mauermayer] Ztschr.Kinderh. **75:**671-682, '55 G
conservative and surgical therapy of frequent malformations of lower urinary tract in children, [H. K. Büscher] Medizinische,pp. 731-733, May 14, '55 G
of rat embryos resulting from maternal pteroylglutamic (folic) acid deficiency, [I. W. Monie, M. M. Nelson & H. M. Evans] Anat.Rec. **120:**119-135, Sept. '54
significance of vesicoureteral reflux in congenital anomalies of urinary tract, [N. Bentzen & A. Gammelgaard] Acta chir.scandinav. **108:**339-343, '55
transposition of penis and scrotum; case, [D. B. McIlvoy & H. S. Harris] J.Urol. **73:**540-543, March '55
calculi, as service conditioned disability, [H. J. Hillenbrand & O. Meinertz] Monatsschr.Unfallh. **58:**129-136, May '55 G
bilateral upper urinary tract calculi in infant, [M. A. Magid & J. H. Hejtmancik] Tr.South Centr.Sect. Am.Urol.A.,pp. 136-139, '54
biophysical studies on calculi, [C. Lagergren] Nord. med. **53:**267-271, Feb. 17, '55 Sw
clinical studies on formation, [K. Boshamer] Ztschr. Urol. **48:**193-201, '55 G
coralliform ureterorenal calculosis in young adult, [L. R. Alves] Arch.españ.urol. **10:**303-308, '54 S
formation of uric acid calculi during chemotherapy for leukemia, [L. E. McCrea] J.Urol. **73:**29-34, Jan. '55
increase of protective colloids in urine and its influence on experimentally produced calculi in rat, [H. H. Hirsch & E. Voit] Arch.exper.Path.u.Pharmakol. **225:**182-184, '55 G
low protein diet in management of recurrent uric acid stones, [M. Bogash & R. M. Dowben] J.Urol. **72:**1057-1060, Dec. '54
modern aspects, [J. de Andrade] Portugal méd. **38:**547-572, Oct. '54 P
new method of litholysis, [H. Przemeck] Ztschr. Urol. **48:**97-100, '55 G
nonsurgical aspects of urolithiasis, [C. W. Vermeulen, G. H. Miller & J. B. Sawyer] M.Clin.North America **39:**281-295, Jan. '55
pain and pregnancy; treatment of painful states complicating pregnancy with particular emphasis on urinary calculi, [G. K. Folger] Obst.& Gynec. **5:**513-518, April '55
physicochemical principles in stone formation and prevention, [E. L. Prien] J.Urol. **73:**827-852, April '55
survey in United States, [C. E. Burkland & M. L. Rosenberg] J.Urol. **73:**198-207, Feb. '55
therapy at Abatilles hot spring, [G. Penaud] Bordeaux chir.,pp. 207-209, Oct. '54 F
turbidity of urine in normal and in patients with calculi, [W. H. Boyce, F. K. Garvey & C. M. Norfleet] Exper.Med.& Surg. **12:**450-459, '54
cancer, cancer cells in urinary sediment, [C. Deden] Acta radiol.(supp.115) pp. 3-75, '54
cystic disease of urinary tract and its relation to bilharziasis and malignant neoplasms, [A. S. Mohamed] J.Egyptian M.A. **37:**987-1065, '54
cytodynamic properties of urinary neoplasms; cultivation in vitro of transitional cell epithelium, [R. G. Bunge] J.Urol. **73:**101-102, Jan. '55
cytologic diagnosis of malignant lesions in urology; fresh preparations observed by ultramicroscope, [E. Silva-Inzunza & W. E. Coutts] J.urol.,Paris **61:**56-62, '55 F
irradiation therapy in urology, [G. W. Blomfield] Brit.J.Urol. **26:**301-318, Dec. '54
lower urinary tract implants or metastases from clear cell carcinoma of kidney, [J. E. Heslin, W. A. Milner & W. B. Garlick] J.Urol. **73:**39-46, Jan. '55
Papanicolaou examination of urine in diagnosis; as test in mass screening, [J. C. Presti & H. M. Weyrauch] J.Urol. **73:**430-434, Feb. '55
urologic metastases of cancer of cervix, [J. Foret, J. Closon & A. Similon] J.urol.,Paris **60:**551-559, '54 F

URINARY TRACT--Continued
cysts, cystic disease and its relation to bilharziasis and malignant neoplasms, [A. S. Mohamed] J. Egyptian M.A. **37**:987-1065, '54
diseases, experiences with streptokinase-streptodornase in therapy, [F. J. Pauer] Wien.klin.Wchnschr. **66**:924-926, Dec. 3, '54 G
false appendicitis of urinary origin, [P. Fabre] J. méd.Bordeaux **132**:175-180, Feb. '55 F
placental therapy in urology, [P. Fabris & L. Ballerio] Arch.ital.urol. **27**:418-423, '54 I
relationship between skin and urinary tract; clinical studies, [G. W. Korting & W. Born] Medizinische, pp. 343-348, March 5, '55; pp. 377-380, March 12, '55 G
scopolamine N-butylbromide in painful processes, [J. Díez Yanguas] Arch.esp.urol. **10**:228-236, '54 S
urinary alterations following administration of sulfonamides and antibiotics, [L. Abad Colomer] Med. españ. **32**:470-481, Dec. '54 S
urologic acute abdomen, [R. Ascoli] Resenha clín.-cient. **24**:58-62, March '55 P
urologic acute abdomen, [C. Younger] Medicina, Madrid (pt.2) **22**:255-261, Nov. '54 S
urologic problems in children, [H. T. Beacham] J. Louisiana M.Soc. **107**:98-100, March '55
urologic punch card, [D. O'Flynn] Brit.J.Urol. **27**: 22-26, March '55
vaginal and urinary symptoms following pollen injections; case, [J. L. Fox] Ann.Allergy **13**:187-188, March-April '55
embryology, abnormalities of urinary system of rat embryos resulting from maternal pteroylglutamic (folic) acid deficiency, [I. W. Monie, M. M. Nelson & H. M. Evans] Anat.Rec. **120**:119-135, Sept. '54
examination, topical use of tripelennamine in urologic procedures, [F. G. Sheddan, Jr. & P. M. Belanger] New England J.Med. **252**:141-143, Jan. 27, '55
fistula: See Fistula
hemorrhage: See Hematuria
infections: See also Bladder, inflammation; Nephritis; Pyelitis; etc.
abacterial urethritis, abacterial pyuria and Reiter syndrome, [A. F. Golderos] J.Urol. **73**:536-539, March '55
antibiotic therapy with special reference to causative bacteria, [G. Arrigoni, A. Belluschi, G. Colombo & G. Lovati] Minerva med. **1**:931-936, April 7, '55 I
bacteriologic findings in nosocomial infection, [E. Juel, J. Kvittingen & A. H. Sveeggen] Tidsskr.norske lægefor. **75**:203-204, March 15, '55 N
changing flora in infections in this antibiotic age, [G. Carroll] J.Urol. **73**:609-612, March '55
chloromycetin (chloramphenicol) and gantrisin (sulfisoxazole, sulfonamide) in treatment, [C. D. Creevy & W. E. Price] J.Urol. **72**:1233-1237, Dec. '54
consideration of treatment of microbial infection, [C. A. W. Uhle] M.Ann.District of Columbia **24**:241-243, May '55
effect of nitrofurantoin (nitrofuran derivative) on bacteruria of infection following prostatic operation, [J. W. Draper, R. Zufall, L. T. Rosenberg & V. Knight] J.Urol. **72**:1211-1217, Dec. '54
effect of tetracycline on disorders, [B. Terruzzi] Minerva chir. **10**:237-242, March 31, '55 I
evaluation of local therapy of nonspecific infections of lower urinary tract with nebacetin (neomycin-bacitracin preparation), [W. Gunst] Medizinische, pp. 817-819, May 28, '55 G
experience with elkosin (sulfonamide), [C. A. S. Phillips & F. A. Lloyd] J.Urol. **72**:1247-1254, Dec. '54
furadantin (nitrofurantoin, nitrofuran derivative); human blood level and urinary concentration, [G. Carroll, R. V. Brennan & R. Jacques] South.M.J. **48**:149-151, Feb. '55
furadantin (nitrofurantoin, nitrofuran derivative) in infections; clinical and laboratory studies, [H. M. Trafton & others] New England J.Med. **252**:383-387, March 10, '55
furadantin (nitrofurantoin, nitrofuran derivative) in proteus bacilluria; preliminary communication, [S. J. Heffernan, P. W. Kippax & W. A. V. Pamplin] J. Clin.Path. **8**:123-125, May '55
gantrisin acetyl (acetyl sulfisoxazole, sulfonamide) in treatment, [R. G. Marks, L. Ravich & S. F. Wilhelm] J.Urol. **73**:179-181, Jan. '55
importance of laboratory research in antibiotic therapy; 400 determinations of sensitivity of germs to antibiotics in urology, [V. Maffeis & G. B. Guiszetti] Urologia **22**:17-26, Feb. 20, '55 I
important considerations in management of general

URINARY TRACT, infections--Continued
infections, [G. J. Thompson] Tr.Am.A.Genito-Urin.Surgeons **46**:161-166, '54
in vitro furadantin sensitivity of organisms isolated from human infections, [F. G. Felton & A. P. Kemp] J.Urol. **73**:718-719, April '55
intramuscular neomycin therapy of chronic pyuria, [B. Korner & N. P. Jepsen] Ugesk.læger **117**:414-418, April 7, '55 Da
management of chronic pyuria of children, [G. Lauret] Rev.prat. **4**:2829-2833, Nov. 21, '54 F
medicinal therapy of acute renal insufficiency in urinary infections, [G. Richet & J. Crosnier] J.urol., Paris **60**:833-837, '54 F
nitrofurantoin (nitrofuran derivative), [K. H. Schmidt] München.med.Wchnschr. **96**:1516-1518, Dec. 17, '54 G
nitrofurantoin (nitrofuran derivative); clinical and laboratory evaluation (as compared with antibiotics), [B. A. Waisbren & W. Crowley] A.M.A.Arch. Int.Med. **95**:653-661, May '55
nitrofurantoin therapy in children, [S. H. Johnson, III & M. Marshall, Jr.] A.M.A.Am.J.Dis.Child. **89**: 199-201, Feb. '55
nosocomial infection, [H. Fortun] Tidsskr.norske lægefor. **75**:201-202, March 15, '55 N
oxytetracycline in treatment, [H. Eufinger] Ztschr. Urol. **47**:743-748, '54 G
pregnancy and afebrile infection; preliminary report, [H. Kremling] Zentralbl.Gynäk. **76**:2171-2173, '54 G
renal biopsy in pyelonephritis; correlative study of kidney morphology, bacteriology and function in patients with chronic urinary infections, [G. P. Kipnis, G. G. Jackson, F. D. Dallenbach & J. A. Schoenberger] A.M.A.Arch.Int.Med. **95**:445-459, March '55
results of acetyl gantrisin (acetyl sulfisoxazole, sulfonamide) therapy in 100 patients, [F. K. Garvey & H. E. Strawcutter] North Carolina M.J. **16**:63-64, Feb. '55
routine method for testing sulfonamide sensitivity of organisms causing infections, [P. Jewell & G. E. G. Pearmain] J.Clin.Path. **7**:308-314, Nov. '54
sepsis in infants treated with tetracycline, [G. Cocozza & R. Ferola] Pediatria **62**:877-883, Nov.-Dec. '54 I
significance and results of directed antibacterial therapy of nonspecific infections, [H. Eufinger] Ztschr.Urol. **47**:749-754, '54 G
significance and treatment in children, [E. W. Campbell] Pennsylvania M.J. **58**:194-196, Feb. '55
significance of pyuria in children, [C. W. Latchem] J. Iowa M.Soc. **45**:276-279, June '55
symposium on newer aspects of antibiotics: chemotherapeutic and antibiotic drugs in management, [E. H. Kass] Am.J.Med. **18**:764-781, May '55
test of bacterial sensitivity to antibiotics (penicillin, streptomycin, chloramphenicol, oxytetracycline, chlortetracycline), [U. Comuzzi] Boll.e mem.Soc. tosco-umbra chir. **15**:491-512, May 15-22, 54 I
therapy of infection due to coli bacilli, [G. Knebelmann] Marseille-méd. **92**:393-398, '55 F
therapy with diaminophenylazopyridine, [E. Piechottka] München.med.Wchnschr. **96**:1423-1425, Nov. 26, '54 G
treatment of nonspecific infections (especially as cause of bacteremia and bacterial endocarditis), [W. E. Herrell] J.Urol. **72**:1238-1246, Dec. '54
urinary bilharziasis in Sukuma school children especially as regards scholastic performance, [V. Usborne] East African M.J. **31**:451-458, Oct. '54
variety of streptomycin dependent coli bacteria isolated in patients treated with streptomycin, [A. Stenderup] Folia clín.internac. **4**:514-516, Dec. '54 S
obstruction: See Urination, disorders
physiology, hydrodynamics of upper urinary tract (urodynamics) (B. A. Thomas oration), [D. M. Davis] Ann.Surg. **140**:839-849, Dec. '54
roentgenography: See also Pyelography; and other subheads under Urinary Tract
diatrizoate (iodine compound), new preparation for urography, [L. Turano] Nuntius radiol. **20**:724-726, Oct. '54 I
general indications for gaseous contrast substances in urology, [E. Truc, Guillaume, R. Paleirac & J. Candon] J.urol., Paris **60**:708-712, '54 F
importance in routine examinations, [M. Silvey] J. Louisiana M.Soc. **106**:465-470, Dec. '54
new contrast medium, diatrizoate (iodine compound); first reports, [D. Catalano] Gior.ital.chir. **10**:849-852, Oct. '54 I

URINARY TRACT--Continued
surgery: See also other subheads under Urinary Tract
abdominal aortography in urologic surgery, [E. Lasio, G. Arrigoni & A. Civino] Arch.ital.urol. **27:** 424-444, '54 I
diseases of urinary system (surgical) (diagnosis and operative technics), [E. Belt] Ann. Rev.Med. **6:** 377-384, '55
emergencies, [T. J. Kirwin] S.Clin.North America **35:**497-515, April '55
fatal air embolism during operation, [D. W. Goddard & J. D. Moffett, Jr.] J.Urol. **73:**613-618, March '55
lumbar fistula of urinary origin, [B. Terruzzi & A. Gallivanone] Arch.ital.urol. **27:**466-484, '54 I
modern high frequency surgery, [K. Tzschirntsch] Ztschr.Urol. **48:**107-108, '55 G
peridural potentiated anesthesia, [C. Lahayville] J. urol.,Paris **60:**724-727, '54 F
permanent diversion of urinary stream, [J. K. de Vries] J.Urol. **73:**217-225, Feb. '55
therapy of infected wounds in urology, [A. di Giacomo] Minerva med. **1:**109-111, Jan. 17, '55 I
tuberculosis, diagnosis in general practice, [L. I. Parton] New Zealand M.J. **53:**517-520, Oct. '54
renal and urinary tuberculosis during subclinical phase, [G. Obé] Ztschr.Urol. **48:**162-170, '55 G
surgical therapy, [R. Gutierrez] J.urol.,Paris **60:**847-859, '54 F
tumors, various applications of radioactive isotopes in urology, [A. Muret] Minerva chir. **10:**457-458, May 31, '55 I
wounds and injuries, management of urinary injuries in fractures of bony pelvis, [W. J. Baker & E. C. Graf] S.Clin.North America **35:**295-304, Feb. '55

URINATION
disorders: See also Bladder, paralysis; Prostate, hypertrophy; Urination, incontinence; Urine, suppression
absence of micturition in newborn, [P. Boissonnat] Rev.prat. **5:**1213-1215, April 21, '55 F
acute anuria; oliguria during 6 weeks treated with intraperitoneal lavage, [K. Ytrehus] Tidsskr.norske lægefor. **75:**166-169, March 1, '55 N
acute hemorrhagic pancreatitis with perirenal hematoma and anuria; humoral repercussions in connection with 2 cases, [M. Cachin, P. Tanret, A. Monsaingeon & R. Levillain] Bull.et mém.Soc.méd. hôp.Paris **70:**1188-1198, Dec. 3-17, '54 F
anuria caused by blood-clot obstruction of solitary ureter, [N. Johnson] Australian & New Zealand J. Surg. **24:**76-77, Aug. '54
anuria due to excluded tuberculous kidney; unusual case, [M. Fernandez] Arch.ital.urol. **27:**395-401, '54 I
anuria following prostatectomy according to Hryntschak; recovery after reintervention, [E. Truc, Guillaume & Levallois] J.urol.,Paris **60:**697-699, '54 F
anuria following retrograde pyelography, [J. Grieve & K. G. Lowe] Brit.J.Urol. **27:**63-65, March '55
anuria in pregnancy, [G. Ambrosio] Riforma med. **69:** 409-411, April 9, '55 I
diabetes insipidus and primary oliguria (antidiabetes insipidus), [H. Rodeck] Ergebn.inn.Med.u.Kinderh. **6:**185-277, '55 G
discussion on pathologic physiology of nycturia (in patients with cardiac failure), [T. Zsótér, S. Sebők & G. Czoniczer] Acta med.scandinav. **151:**307-316, '55
dwarfism with oliguria and oligodipsia, [R. Debré] Acta pædiat.(supp.100) **43:**256-274, '54 F
experiences with suprapubic catheterization, [V. Lane] J.Irish M.A. **36:**18-19, Jan. '55
hematuria and nocturia in industrial case, [L. P. Wershub] Indust.Med. **24:**62-64, Feb. '55
herpes zoster: cause of acute urinary retention, [P. H. Lerman & G. Millstein] J.Urol. **73:**836-838, May '55
intravenous injections of novocain (procaine hydrochloride) in treatment of anuria, [K. Uhlir] Urologia **21:**558-564, Oct. 20, '54
kidney extracts in experimental anuria, [M. Fernandez] Arch.ital.urol. **28:**86-94, '55 I
oliguria and anuria in obstetrics, [E. Yordán] Bol. Asoc.méd.Puerto Rico **47:**71-75, Feb. '55
partial urinary obstruction in female due to extrinsic urethral tumor, [M. & E. J. Frishwasser] New York J.Med. **55:**113, Jan. 1, '55
polydipsia and polyuria in "atypical" genitourinary pathology; preliminary report, [J. J. Kozma] Delaware M.J. **27:**80-83, April '55
primary oliguria; studies on adiuretin (posterior pituitary preparation) in "antidiabetes insipidus," [M. Taubert & V. Zielen] Ärztl.Wchnschr. **10:**110-112, Feb. 4, '55 G
prolonged renal inhibition and bilateral ureterovaginal fistula; case, [A. Puigvert] Cir.ginec.y urol. **8:**273-276, Nov. '54 S
renal biopsy and dialysis problems illustrated by 3 cases of acute anuria, [P. Effersøe, H. Gormsen, P. Iversen & F. Raaschou] Ugesk.læger **116:**1715-1728, Dec. 9, '54 Da
retention of urine, [J. A. S. de Queiroz] Rev.brasil. cir. **29:**233-238, Feb. '55 P
Richter's hernia simulating disease of urinary tract, [J. Staun & T. M. Thorup] Nord.med. **52:**1702-1703, Dec. 2, '54 Da
status of immediate prostatectomy (suprapubic) in hospital practice, [V. S. Howarth] M.J.Australia **1:**224-232, Feb. 12, '55
treatment of postoperative retention; vesical ionization, [Schilliro] J.urol.,Paris **60:**699-702, '54 F
urinary retention, [C. G. Scorer] Med.Illus. **9:**22-27, Jan. '55
incontinence, analysis of bladder and related renal symptoms in urinary obstruction and incontinence, [D. K. Rose] West.J.Surg. **63:**196-200, April '55
anatomic malformation as cause, [W. Allegaert] Belg.tijdschr.geneesk. **11:**391-400, April 15, '55 Du
clinical diagnosis of stress incontinence by measuring function of vesical sphincter muscles, [H. Scholz] Zentralbl.Gynäk. **77:**466-475, '55 G
clinical picture of enuresis due to ectopic ureter, [W. Strauss] Zentralbl.Chir. **79:**1569-1572, '54 G
control in male, [B. A. Hayes] South.M.J. **48:**234-238, March '55
cystographic symptomatology of relative incontinence, [K. Fochem & A. H. Palmrich] Zentralbl. Gynäk. **76:**1741-1746, '54 G
cystourethrographic aspects in patients with Schauta-Wertheim interposition for cystocele with stress incontinence, [S. Stefanelli] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:**66, April 30, '55 I
dondren (liquid perirotatum preparation) in therapy, [U. Glöckner] Geburtsh.u.Frauenh. **15:**174-177, Feb. '55 G
due to anomalous opening of ureter, [B. Singer] Rev.argent.urol. **23:**326-329, Sept.-Dec. '54 S
ectopic ureter not causing incontinence until adult life; double kidney with hydronephrosis diagnosed by renal angiography, [H. Idbohrn & S. Sjöstedt] Acta obst.et gynec.scandinav. **33:**457-464, '54
enuresis, [R. M. Gesteira] Pediat.prát. **26:**1-10, Jan. '55 P
enuresis, [S. H. Johnson, III & M. Marshall, Jr.] Pennsylvania M.J. **58:**485-489, May '55
enuresis, [E. J. Werdein] M.Ann.District of Columbia **23:**873-876, Dec. '54
enuresis; critical review of symptom, [J. D. Teicher] California Med. **82:**392-395, May '55
extrapsychiatric applications of electroshock, [F. Perniola] Rass.studi psichiat. **44:**109-119, Jan.-Feb. '55 I
gynecologic aspects of stress incontinence, [J. Caldwell] North Carolina M.J. **15:**592-595, Dec. '54
hormonal therapy of relative incontinence in climacterium, [H. W. Niesert] Ztschr.Urol. **48:**103-107, '55 G
importance of cystourethrography in therapy of stress incontinence, [N. Arenas & A. Foix] Semana méd. **106:**160-166, Feb. 10, '55 S
in aged, [L. Nagley] Med.Illus. **9:**69-72, Feb. '55
in female; effective restoration and maintenance of sphincter control, [W. T. Kennedy] Am.J.Obst.& Gynec. **69:**338-347, Feb. '55
in old persons, [S. Eckerström] Geriatrics **10:** 83-85, Feb. '55
in women; operative treatment, [A. Korhonen] Ann. chir.et gynaec.Fenniae (supp. 5) **43:**149-153, '54
involuntary passing of urine and dystopic ureteral openings, [G. H. Kötzschke] Deutsche med. Wchnschr. **80:**210-213, Feb. 11, '55 G
is vesicourethral suspension effective? [H. Hartl] Geburtsh.u.Frauenh. **15:**360-363, April '55 G
methantheline (quaternary ammonium compound) in therapy of enuresis, [J. F. O'Maley & R. H. Owens] Rev.cubana pediat. **27:**47-52, Jan. '55 S
paraurethral fixation for stress incontinence; re-examination of its rationale, indications and technic, [S. G. Berkow] Obst.& Gynec. **5:**74-80, Jan. '55

URINATION, incontinence--Continued
posterior pituitary snuff treatment of nocturnal enuresis, [F. G. W. Marson] Brit.M.J. **1**:1194-1195, May 14, '55
results of plastic surgery with perlon prosthesis, [H. Kraatz & P. Pots] Zentralbl.Gynäk. **76**:1735-1741, '54 G
significance of rotation of vesical floor for etiology of incontinence; cystometric studies, [A. H. Palmrich] Zentralbl.Gynäk. **77**:449-466, '55 G
simple sling operation for treatment of stress incontinence, [C. B. Marek] Am.J.Obst.& Gynec. **69**:1342-1347, June '55
special problems of urinary control in patients with multiple sclerosis, [S. R. Muellner] J.Urol. **73**: 254-260, Feb. '55
stress incontinence, [H. FitzGibbon] Irish.J.M.Sc., pp. 18-29, Jan. '55
stress incontinence; therapy, [R. E. Arias] Arch. méd.paname. **3**:234-241, Oct.-Dec. '54 S
suprapubic vesicourethral suspension; 33 cases, [M. S. Weinberg, D. Pinckney & D. Kuperstein] Obst.& Gynec. **5**:348-351, March '55
surgical therapy of male incontinence by suspension of urethra, [W. Gregoir] J.belge urol. **22**:417-420, Aug. '54 F
surgical treatment of stress incontinence in women, [J. H. Ridley] J.M.A.Georgia **44**:135-141, March '55
suspension operation for orthostatic incontinence in females, [W. A. Moonen & M. M. Ausems] Nederl. tijdschr.geneesk. **99**:329-332, Jan. 29, '55 Du
therapy of enuresis with chorionic gonadotropins, [L. Ballerio & G. Lovati] Arch.ital.urol. **27**:461-465, '54 I
treatment of enuresis in female children, [A. C. Abernethy & E. M. Tomlin] J.Urol. **73**:1163-1166, Dec. '54
unconsciousness and enuresis as symptom of cardiovascular disorders, [A. Dortmann] Monatsschr. Kinderh. **103**:206-209, March '55 G
urinary and fecal incontinence due to congenital abnormalities in children: management by transplantation of ureters to isolated ileostomy, [O. J. Jensen, Jr., H. E. Eggers, A. H. Bill & D. R. Dillard] J.Urol. **73**:322-328, Feb. '55
use of dondren (liquid petrolatum preparation) in gynecologic urology, with regard to stress incontinence and vesicovaginal fistula, [B. Bibus] Wien. klin.Wchnschr. **66**:889-891, Nov. 19, '54 G
use of free cutis graft in operation for stress incontinence, [E. G. M. Krieg] J.Urol. **73**:798-800, May '55
use of reserpine (Rauwolfia serpentina alkaloid) in certain neurologic disorders: organic convulsive states, enuresis and head injuries, [V. S. Lambros] Ann.New York Acad.Sc. **61**:211-214, April 15, '55
vertical incontinence as symptom of ectopic ureter, [H. A. Murray, S. F. Kuvin & N. Reiss] J.A.M.A. **157**:750-751, Feb. 26, '55
mechanism, cinefluorographic studies of bladder and urethral function, [J. A. Benjamin & others] J. Urol. **73**:525-535, March '55
clinical applications of vesicocolic anastomosis; restoration of normal voiding mechanism after ureterosigmoidostomy; treatment of severe bladder contractures, [R. Baker, J. F. Cason & M. Rumbaugh] Ann.Surg. **140**:827-831, Dec. '54
hydrodynamics of upper urinary tract (urodynamics) (B. A. Thomas oration), [D. M. Davis] Ann.Surg. **140**:839-849, Dec. '54
normal micturition; certain details as shown by serial cystograms, [F. Hinman, Jr. & others] California Med. **82**:6-7, Jan. '55
studies on effect of transverse striated musculature on vesical function with use of muscle relaxant curare, [S. Dortenmann & K. M. Bauer] Medizinische, pp. 528-532, April 9, '55 G
time of passage of first stool and first urine by newborn infant, [S. N. Sherry & I. Kramer] J.Pediat. **46**:158-159, Feb. '55

URINE
See also Diuresis and Diuretics; Hematuria; Pregnancy, urine in; Urination; under names of diseases; etc.
acidity: See Urine, reaction
acridines, excretion of quinacrine (acridine dye) in diagnosis of malignant tumors, [K. Bingold, C. Brillmayer & A. Mack] Krebsarzt **10**:1-12, Feb. '55 G
albumin: See Albuminuria

URINE--Continued
alcohol, determination after traffic accidents; practical experiences in 428 cases, [W. Laves & P. Baumecker] Deutsche Ztschr.ges.gerichtl.Med. **43**:580-587, '55 G
allantoin, effects of adrenocorticotropic hormone and of cortisone (adrenocortical preparation) on purine metabolism; excretion of uric acid and of allantoin in rat on diet deficient in nitrogen, [L. Castellani & G. Bertola] Arch."E.Maragliano" pat.e clin. **10**:115-119, Feb. '55 I
effects of adrenocorticotropic hormone and of cortisone (adrenocortical preparation) on purine metabolism; influence of hormones on elimination of uric acid and of allantoin in rat on diet with proteins limited to aminoacetic acid, [L. Castellani & G. Bertola] Arch."E. Maragliano" pat.e clin. **10**:121-126, Feb. '55 I
amino acids, aminoaciduria, [F. Navazio] Policlinico (sez. prat.) **62**:37-40, Jan. 10, '55 I
aminoaciduria following total-body irradiation in human, [E. J. Katz & R. J. Hasterlik] J.Nat.Cancer Inst. **15**:1085-1107, Feb. '55
aminoaciduria, hypophosphatemia and rickets in lead poisoning; case, [J. J. Chisolm, Jr., H. C. Harrison, W. R. Eberlein & H. E. Harrison] A.M.A. Am.J.Dis.Child. **89**:159-168, Feb. '55
aminoaciduria in galactosemia, [D. C. Cusworth, C. E. Dent & F. V. Flynn] Arch.Dis.Childhood **30**: 150-154, April '55
aminoaciduria in relation to metabolic disorders in hepatolenticular diseases (Wilson's disease and pseudosclerosis), [H. Blaha, H. Gastager, H. Tschabitscher & F. Wewalka] Wien.klin.Wchnschr. **66**:915-918, Dec. 3, '54 G
aminoaciduria of tuberculous children and adolescents, [H. Kleinbaum] Monatsschr.Kinderh. **103**: 26-28, Jan. '55 G
chromatographic studies on excretion in early infancy, [J. P. Dustin, S. Moore & E. J. Bigwood] Metabolism **4**:75-79, Jan. '55
concentration in plasma and rate of excretion in premature infants, [F. Sereni & others] Pediatrics **15**:575-585, May '55
diagnosis of aminoaciduria in childhood; cystine storage disease and cystine-lysinuria, [J. W. Perry, A. E. Moore & W. B. Macdonald] M.J. Australia **2**:812-816, Nov. 20, '54
excretion in renal disease with observations on Fanconi syndrome, [W. Lathem, K. Baker & S. E. Bradley] Am.J.Med. **18**:249-258, Feb. '55
excretion of 14 amino acids by normal and cancer subjects, [C. H. Eades, Jr. & R. L. Pollack] J. Nat.Cancer Inst. **15**:421-427, Dec. '54
extraction of amino acid-containing substances from urine, [A. A. Rider & E. V. McCollum] J.Lab.& Clin.Med. **45**:215-218, Feb. '55
influence of diet on amino nitrogen levels, [H. Kalant & H. Ducci] J.Clin.Endocrinol. **15**:481-486, April '55
marble bone disease with "rickets" and aminoaciduria, [H. Boehncke, A. Lassrich, C. Krauspe & W. Meyer] Ztschr.Kinderh. **75**:365-391, '54 G
metabolic disorders in Wilson's disease, [V. Gilsanz, H. Castro Mendoza, J. M. Segovia & A. Goytre] Arch.med.exper. **17**:247-257, '54 S
methionine-induced aminoaciduria in vitamin D resistant rickets, [W. H. Fishman] Metabolism **4**:107-109, March '55
pattern of excretion in cystinuria, [H. Harris, U. Mittwoch, E. B. Robson & F. L. Warren] Ann. Human Genet. **19**:196-208, Feb. '55
renal acidosis with aminoaciduria following carbonic anhydrase inhibition by means of diamox (sulfonamide), [H. Hungerland, G. W. Schmidt & H. Weber] Monatsschr.Kinderh. **103**:84-85, Feb. '55 G
what can one expect from paper chromatography for determination? [E. C. Bonard] Rev.méd.Suisse Rom. **74**:641-653, Nov. 25, '54 F
aminolevulinic acid, porphobilinogen and δ-aminolevulinic acid in acute porphyria, [S. Granick & H. G. Vanden Ser[illegible]rieck] Proc.Soc.Exper.Biol.& Med. **88**:270-273, Feb. '55
ammonia, acidification of urine and increased ammonium excretion without change in acid-base equilibrium; sodium reabsorption as stimulus to acidifying process, [W. B. Schwartz, R. L. Jenson & A. S. Relman] J.Clin.Invest. **34**:673-680, May '55
diaper dermatitis due to ammonia; therapy and prevention by silicone creams, [R. R. L. Sampayo, O. A. Abeyá & A. Cosin] Semana méd. **106**:73-77, Jan. 20, '55 S

URINE, ammonia--Continued
mechanism of ammonia excretion during ammonium chloride acidosis, [F. C. Rector, Jr., D. W. Seldin & J. H. Copenhaver] J.Clin.Invest. **34:**20-26, Jan. '55
relation of ammonia excretion to urine pH, [F. C. Rector, Jr., D. W. Seldin, A. D. Roberts, Jr. & J. H. Copenhaver] Am.J.Physiol. **179:**363-368, Nov. '54
amylase, amylasemia and amylasuria, [A. Rodriguez-Olleros] Am.J.Gastroenterol. **23:**241-246, March '55
quantitative determination in blood and urine, [M. Somogyi] Mem.Jorn.panam.gastroenterol., pp. 87-99, May 11-17, '52 S
serum and urinary amylase in acutely perforated gastric and duodenal ulcer, [G. Campione & G. Montella] Arch.ital.mal.app.diger. **21:**71-75, '55 I
antipyrine, quantitative determination of certain decomposition products, [W. Hennig & H. Weiler] Arzneimittel-Forsch. **5:**60-61, Feb. '55 G
arsenic, effect of rutin on renal excretion of arsenic; experimental studies, [P. M. Davidović & G. F. Klostermann] Arch.Dermat.u.Syph. **199:**10-20, '54 G
bacteria: See Urinary Tract, infections
Bence Jones protein, of multiple myeloma, [J. Awapara & B. Jirgensons] Texas Rep.Biol.& Med. **12:**799-804, '54
proteins in multiple myeloma; interaction with metabolic nitrogen, [S. Hardy & F. W. Putnam] J.Biol.Chem. **212:**371-378, Jan. '55
proteins in multiple myeloma; origin of Bence Jones protein, [F. W. Putnam & S. Hardy] J.Biol.Chem. **212:**361-369, Jan. '55
benzidine, rapid technic for estimating benzidines in industrial exposure; application to benzidine and some of its 3,3′-disubstituted analogues in urine, [L. J. Sciarini & J. A. Mahew] A.M.A.Arch. Indust.Health **11:**420-421, May '55
benzoates, elimination of benzoic acid in urine and its relation to maximum tolerable concentration of toluene in air, [J. Teisinger & J. Srbová] Arch. mal.profess. **15:**216-220, '55 F
bile pigments, examination of infants' urine for bile pigments, [E. Freudenberg] Ann.paediat. **184:**315-317, May '55 G
intestinal and urinary elimination of urobilin and of stercobilin, [P. Franzini & B. Colombo] Arch.pat. e clin.med. **31:**415-435, '54 I
stercobilin and hemopoiesis, [G. W. James, III] Am. J.Clin.Nutrition **3:**64-71, Jan.-Feb. '55
bilirubin, assessment of new tests for detecting, [D. Bryant & F. V. Flynn] J.Clin.Path. **8:**163-165, May '55
clinical value of determinations in routine urinalysis with improved method (diazo mat test), [M. W. Shutkin & D. Caine] Am.J.Gastroenterol. **23:**235-240, March '55
elimination in hyperbilirubinemic syndromes, [P. Franzini & G. Girardi] Gior.clin.med. **36:**261-286, March '55 I
blood in: See Hematuria
calcium, calcium and magnesium excretion in patients with mammary carcinoma; evaluation of testosterone (androgen) therapy, [A. Striebel, P. von Planta & G. Viollier] Schweiz.med.Wchnschr. **85:**167-170, Feb. 19, '55 G
determination by means of ethylenediaminetetraacetic acid, [F. Bonati & L. Cucurachi] Ateneo parmense **26:**76-82, Jan.-Feb. '55 I
direct microdetermination by nephelometry, [G. S. Stewart, H. F. Bowen & E. M. Cullerton] J.Lab.& Clin.Med. **45:**653-657, April '55
excretion in man following administration of calcium versenate, [W. A. Hunzinger & G. A. Ortelli] Schweiz.med.Wchnschr. **84:**1339-1341, Nov. 27, '54 G
hypercalcuria and metabolic bone disease, [M. L. Rosenberg] California Med. **81:**382-390, Dec. '54
method for microdetermination in serum, urine or feces, [E. B. M. de Jong] Geneesk.gids **32:**519-522, Nov. 25, '54 Du
modification of serum level and urinary excretion by complex magnesium preparation, magnesium versenate, [F. Mayr, A. Holasek, H. Flaschka & N. Geyer] Wien.med.Wchnschr. **104:**993-995, Dec. 11, '54 G
chemistry, changes of white blood picture in connection with modification of vegetative regulation after injection of leukerethin, [G. Böwing] Acta neuroveg. **10:**470-484, '55 G
effect of acidosis and alkalosis on excretion of water and solutes during periods of hydropenia and of overhydration in dogs; current concepts of mechanism of urinary concentration and dilution, [W. A. Brodsky] Am.J.Physiol. **180:**183-190, Jan. '55
effect of adrenergic blockade on renal hemodynamics and excretion of water and electrolytes, [J. H. Moyer, C. A. Handley & R. A. Seibert] Am. J.Physiol. **180:**146-150, Jan. '55
effect of cold water stress on blood and urine constituents in 55 normal male subjects, [W. J. Kuhl, Jr. & others] Metabolism **4:**143-152, March '55
effect of head-down position on excretion of certain constituents, [E. S. Cathcart & I. T. D. Williams] Clin.Sc. **14:**121-124, Feb. '55
effect of pentobarbital and chloralose anesthesia on renal function during solute diuresis in dog, [C. D. West & R. M. Keller] Am.J.Physiol. **180:**167-172, Jan. '55
effect of sustained, graded urea diuresis on water and electrolyte excretion, [W. P. Anslow, Jr. & L. G. Wesson, Jr.] Am.J.Physiol. **180:**605-611, March '55
effects obtained in man by brief or prolonged administration of phlorhizin on comparative indexes (dextrose, chlorine, urea) in renal venous blood and femoral arterial blood, on urinary constituents and on diuresis; therapeutic applications, [G. Giraud, A. Loubatières, H. Latour & P. Bouyard] Bull.Acad.nat.méd. **138:**478-486, Nov. 9-16, '54 F; Montpellier méd. **46:**437-449, Dec. '54 F
effects of intravenous hydrocortisone (adrenocortical preparation) on electrolytes of serum and urine in man, [R. P. Knight, Jr., D. S. Kornfeld, G. H. Glaser & P. K. Bondy] J.Clin.Endocrinol. **15:**176-181, Feb. '55
heat and excretion in man, [G. S. Kanter] J.Appl. Physiol. **7:**533-536, March '55
influence of compounds clinically effective in treatment of premenstrual tension on electrolyte excretion and urinary output of male albino rat, [L. W. Berman & R. B. Greenblatt] J.M.A. Georgia **43:**1031-1034, Dec. '54
iodide-oxidizing substance in urine; clinical studies, [N. Hallman & E. Kulonen] Scandinav.J.Clin.& Lab.Invest. **6:**265-269, '54
isolation and examination of metabolites containing aromatic system, [C. E. Dalgliesh] J.Clin.Path. **8:**73-78, Feb. '55
logical approach to problem of urinary calculi prophylaxis, [H. C. Harlin] New York J.Med. **55:**213-220, Jan. 15, '55
urinary amino acids, creatinine and phosphate in muscular dystrophy, [K. E. Hurley & R. J. Williams] Arch.Biochem. **54:**384-391, Feb. '55
chlorides: See also Kidneys, physiology
further observations on action of 5-hydroxytryptamine (5-HT, serotonin) on urine flow and chloride excretion in rat, [V. Erspamer & P. Correale] Arch.internat.pharmacodyn. **101:**99-112, Feb. 1, '55
relationship of changes in glomerular filtration, plasma chloride and bicarbonate concentrations and urinary osmotic load to renal excretion of chloride, [L. G. Wesson, Jr. & W. P. Anslow, Jr.] Am.J.Physiol. **180:**237-248, Feb. '55
significance of sodium ion for chloride retention following desoxycorticosterone acetate (adrenocortical preparation) administration, [P. Jeanneret, A. F. Essellier & H. J. Holtmeier] Schweiz. med.Wchnschr. **85:**299-302, March 26, '55 G
chyle, chyluria (secondary to filariasis); case and review of literature, [D. W. Johnston] Ann.Int. Med. **42:**931-937, April '55
codeine, elimination of dihydrohydroxycodeinone pectinate, central analgesic with prolonged activity; experimental study, [M. Truchaud] Anesth.et analg. **11:**650-668, Oct. '54 F
colloids, increase of protective colloids in urine and its influence on experimentally produced urinary calculi in rat, [H. H. Hirsch & E. Voit] Arch. exper.Path.u.Pharmakol. **225:**182-184, '55 G
urinary surface tension and protective colloids in urolithiasis; use of Ravici urotensiometer, [R. A. & A. Ravich] J.Urol. **73:**1050-1056, Dec. '54
creatine and creatinine, creatinuria due to immobilization in bed, [N. S. C. Heilskov & F. Schønheyder] Acta med.scandinav. **151:**51-56, '55
intervention of nicotinic acid on processes of transmethylation, [N. Dioguardi, L. Contro & L. Ventura] Arch.stud.fisiopat. **18:**196-199, June-Oct.'54 I

URINE, creatine and creatinine--Continued
nature of creatinuria of nutritional muscular dystrophy in rat, [J. S. Dinning] J.Nutrition **55:**209-215, Feb. '55
origin of urinary creatine in progressive muscular dystrophy (metabolic studies on ingested glycine), [J. D. Benedict & others] J.Clin.Invest. **34:**141-145, Jan. '56
use of urinary pigment:creatinine ratio as measure of basal metabolic rate and thyroid activity, [F. B. Moreland & A. E. Gurgiolo] J.Lab.& Clin.Med. **45:**352-356, March '55
cystine and cysteine, diagnosis of aminoaciduria in childhood: cystine storage disease and cystinelysinuria, [J. W. Perry, A. E. Moore & W. B. Macdonald] M.J.Australia **2:**812-816, Nov. 20, '54
pattern of aminoacid excretion in cystinuria, [H. Harris, U. Mittwoch, E. B. Robson & F. L. Warren] Ann.Human Genet. **19:**196-208, Feb. '55
dextran, plasma retention and urinary excretion of dextran and modified fluid gelatin in combat casualties; study in Korea, [J. P. Frawley, C. P. Artz & J. M. Howard] Surgery **37:**384-391, March '55
electrolytes: See Electrolytes; Urine, chemistry
enzymes: See also Urine, amylase; Urine, lipase; Urine, pepsin; etc.
diagnostic value of pancreatic exploration; blood and urine tests, [D. G. Arrese] Mem.Jorn.panam. gastroenterol., pp. 100-110, May 11-17, '52 S
fluctuations of ribonucleinase activity in blood and urine of patients with leukemia, [J. Aleksandrowicz & L. Spirer] Sang **26:**212-215, '55 F
in bladder cancer, [E. Boyland, D. M. Wallace & D. C. Williams] Brit.J.Urol. **27:**11-14, March '55
proteolytic inhibitor with anticoagulant activity separated from human urine and plasma, [N. R. Shulman] J.Biol.Chem. **213:**655-671, April '55
ethanolamines, excretion of ethanolamine-phosphoric acid in celiac disease; preliminary communication, [O. D. Fisher & D. W. Neill] Lancet **1:**334-335, Feb. 12, '55
examination, calculation of probable approximation in Addis sediment test, [R. Muratorio Posse] Medicina, Buenos Aires **14:**398-420, Dec. '54 S
cancer cells in sediment, [C. Deden] Acta radiol. (supp.116) pp. 3-75, '54
cells of normal human urine; quantitative and qualitative study using new method of preparation, [P. Rofe] J.Clin.Path. **8:**25-31, Feb. '55
clinical observations in diabetes mellitus (in 2 cases with renal complications and characteristic urinary sediment), [H. N. Haugen & E. M. Blegen] Acta med.scandinav. **150:**291-296, '54
endocrinologic interpretation of Donaggio reaction, [P. Bugard, J. D. Romani, C. Blum & M. Albeaux-Fernet] Ann.endocrinol. **15:**672-683, '54 F
Papanicolaou examination in diagnosis of urinary cancer as test in mass screening, [J. C. Presti & H. M. Weyrauch] J.Urol. **73:**430-434, Feb. '55
study of sediments, [J. L. Funck-Brentano] Rev. prat. **5:**794-797, March 11, '55 F
telescoped urinary sediments (in 3 cases of glomerulonephritis), [G. E. Schreiner] Ann.Int.Med. **42:**828-838, April '55
turbidity of urine in normal subjects and in patients with urinary calculi, [W. H. Boyce, F. K. Garvey & C. M. Norfleet] Exper.Med.& Surg. **12:**450-459, '54
urocytogram, [L. J. Lencioni] Obst.y ginec.latinoam. **13:**90-103, March-April '55 S
fats and lipoids, method for estimation of urinary formaldehydogenic lipids, which is free from formaldehyde retention, [L. L. Engel, P. Carter & L. L. Fielding] J.Clin.Endocrinol. **15:**765-767, June '55
significance of doubly refractile fat bodies in urinary sediment, [D. V. Walz & D. C. James] Am.J.Clin. Path. **25:**598-600, May '55
fibrin, physiopathology of fibrinolysis in obstetrics and gynecology; clinical study of hematic and urinary fibrinolysis in puerperium, [C. Ferraro & U. Bella] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7:**52-53, April 30, '55 I
fluorides, metabolism of fluoride; effect of acute renal tubular injury on excretion of fluoride by rabbit, [F. A. Smith, D. E. Gardner & H. C. Hodge] A.M.A.Arch.Indust.Health **11:**2-10, Jan.'55
formaldehyde, method for estimation of urinary formaldehydogenic lipids, which is free from formaldehyde retention, [L. L. Engel, P. Carter & L. L. Fielding] J.Clin.Endocrinol. **15:**765-767, June '55

URINE--Continued
galactose, provoked galactosuria, [M. Rathery] Rev. prat. **5:**499-500, Feb. 11, '55 F
glucagon: See Glucagon
hemoglobin: See Hemoglobinuria
heparin, functional diagnosis of thrombophilic conditions; heparinuria due to loading in puerperium, [F. Cravarezza & L. Stura] Minerva ginec. (Atti Soc.reg.ostet. e ginec.) **7:**47-49, April 30, '55 I
hippuric acid: See Liver, function tests
histamine, sources in rat, [R. W. Schayer, K. Y. T. Wu & R. L. Smiley] Am.J.Physiol. **179:**481-485, Dec. '54
histidine, determination in human serum and urine, especially in essential hypertension, [B. Sáry & M. Szekerke] Wien.Ztschr.inn.Med. **36:**103-107, March '55 G
excretion in pregnancy and other conditions, [N. R. Ling] J.Obst.& Gynaec.Brit.Emp. **61:**804-806, Dec. '54
homogentisic acid: See Akaptonuria
hormones: See Hormones; and under names of hormones and endocrine glands
in pregnancy: See Pregnancy, urine in
isoniazid, determination, [J. F. M. Hölscher] Minerva pediat. **7:**160-161, Feb. 10, '55 I
ketone bodies, hyperketonuria due to cranial trauma in children, [G. Canestri] Pediatria **62:**913-920, Nov.-Dec. '54 I
occurrence of glucose in combination with acetoacetate in normal urine, [M. C. Nath & V. K. Sahu] Proc.Soc.Exper.Biol.& Med. **87:**287-289, Nov. '54
periodic vomiting of children associated with acetonuria, [P. Royer] Rev.prat. **4:**2815-2821, Nov. 21, '54 F
physiopathology of ketone bodies in children; clinical and experimental study, [E. Egidi & M. Malaspina] Minerva pediat. **7:**148-157, Feb. 10, '55 I
relationship of dietary carbohydrate and fat to ketonuria in diabetic and nondiabetic subjects, [G. T. Perkoff & M. Rosecan] Metabolism **4:**214-226, May '55
kynurenine, isolation of kynurenine and 3-hydroxykynurenine from human pathologic urine, [L. Musajo, C. A. Benassi & A. Parpajola] Nature, London **175:**855-856, May 14, '55
physiologic investigations on excretion in humans, [M. Spaček] Canad.J.Biochem.& Physiol. **33:**14-20, Jan. '55
lead, coproporphyrin and lead in urine and basophil stippled red cells as clinical and laboratory signs of saturnism, [M. Salvini & U. Vidali] Folia med. **38:**221-233, March '55 I
effect of intravenous administration of sodium thiosulfate on blood lead content and on excretion of lead in urine and feces in cases of lead poisoning, [D. O. Shiels & others] M.J.Australia **2:**773-782, Nov. 13, '54
identification in urine, [F. Calabrò] Folia med. **37:**1095-1100, Dec. '54 I
lead and porphyrin in urine and granulobasophilic erythrocytes during versene therapy; contribution to diagnosis of saturnism, [M. Salvini] Minerva med. **1:**1119-1122, April 18, '55 I
mercury and lead excretion in case of mercurialism; differential excretion after administration of edathamil (versene) calcium and dimercaprol, [R. F. Bell, J. C. Gilliland & W. S. Dunn] A.M.A.Arch. Indust.Health **11:**231-233, March '55
microdetermination by titration of dithizone in air and in biologic materials, [N. Zurlo & E. Meschia] Med.lavoro **45:**668-674, Dec. '54 I
rapid procedure for determination in blood or urine in presence of organic chelating agents (disodium calcium versenate), [S. P. Bessman & E. C. Layne, Jr.] J.Lab.& Clin.Med. **45:**159-166, Jan. '55
lipase, fat-splitting enzyme in urine and its relation to pancreas, [M. M. Nothman, J. H. Pratt & A. D. Callow] A.M.A.Arch.Int.Med. **95:**224-230, Feb. '55
magnesium, calcium and magnesium excretion in patients with mammary carcinoma; evaluation of testosterone (androgen) therapy, [A. Striebel, P. von Planta & G. Viollier] Schweiz.med.Wchnschr. **85:**167-170, Feb. 19, '55 G
mercury, identification in urine, [F. Calabrò] Folia med. **37:**1095-1100, Dec. '54 I
mercury and lead excretion in case of mercurialism; differential excretion after administration of edathamil (versene) calcium and dimercaprol, [R. F. Bell, J. C. Gilliland & W. S. Dunn] A.M.A.Arch. Indust.Health **11:**231-233, March '55

URINE--Continued
methionine, content of urine in pregnancy and toxicoses, [W. Vocke] Arch.Gynäk. **185:**111-121, '54 G
morphine, hydroxymorphinans; paper chromatographic determination of morphinan derivatives and study of their excretion in dog, [A. Brossi, O. Häfliger & O. Schnider] Arzneimittel-Forsch. **5:**62-66, Feb. '55 G
mucoprotein, direct visualization (with electron microscope), [K. R. Porter & I. Tamm] J.Biol.Chem. **212:**135-140, Jan. '55
ion-binding properties of electrophoretically homogeneous mucoproteins in normal subjects and in patients with renal calculus disease, [W. H. Boyce, F. K. Garvey & C. M. Norfleet] J.Urol. **72:**1019-1031, Dec. '54
isolation and estimation, [A. J. Anderson & N. F. Maclagan] Biochem.J. **59:**638-644, April '55
mucoproteinuria in collagenoses, endocrinopathies and during hormonal therapy, [M. Albeaux-Fernet, P. Bugard & J. D. Romani] Presse méd. **63:**509-511, April 6, '55 F
ultracentrifugation studies of mucoprotein which reacts with various viruses, [K. Tamm, J. C. Bugher & F. L. Horsfall, Jr.] J.Biol.Chem. **212:**125-133, Jan. '55
nitrofurans, furadantin (nitrofurantoin, nitrofuran derivative); human blood level and urinary concentration, [G. Carroll, R. V. Brennan & R. Jacques] South.M.J. **48:**149-151, Feb. '55
nitrogen: See also Urine, amino acids; Urine, ammonia; etc.
effect of ethionine on urinary nitrogenous constituents of adult rats, [C. Wu] Arch.Biochem. **56:**230-234, May '55
level of protein intake and nitrogen excretion in rats following total body x-irradiation, [J. White & others] J.Nat.Cancer Inst. **15:**1145-1154, Feb. '55
nitrogen partition in urine of Rajasthanis, [K. Ramamurti] Indian J.M.Res. **43:**81-89, Jan. '55
organic acids, excretion in hepatic cirrhosis, [L. Timmermans] Rev.méd.Liège **10:**214-219, April 1, '55 F
osmotic pressure, determination in diabetes insipidus; new diagnostic test, [L. S. Dreifus, M. N. Frank & S. Bellet] New England J.Med. **251:**1091-1094, Dec. 30, '54
pentose, essential pentosuria, [F. V. Flynn] Brit.M.J. **1:** 391-395, Feb. 12, '55
pentosuria in neuromuscular disorders, [A. L. Drew] Am.J.Phys.Med. **34:**309-312, Feb. '55
pepsin, anterior pituitary lobe and gastropepsinogen and uropepsin excretion, [M. Saegesser] Schweiz. med.Wchnschr. **84:**1438-1440, Dec. 25, '54 G
effect of surgery and anesthesia on uropepsin excretion, [H. Tobler] Gynaecologia **139:**103-125, Feb. '55 G
effects of anticholinergic drugs (methantheline and propantheline, quaternary ammonium compounds) on pepsin production and uropepsinogen excretion, [H. M. Silver, H. Pucci & T. P. Almy] New England J.Med. **252:**520-523, March 31, '55
epidemic hepatitis and gastric secretion; uropepsin excretion, [W. Teichmann & H. Bettzieche] Deutsche Ztschr.Verdauungskr. **15:**78-86, '55 G
modified method for determination of pepsinogen (uropepsin), [M. B. Jørgensen] Scandinav.J.Clin.& Lab.Invest. **6:**303-310, '54
uropepsin excretion in gastroduodenal disease; correlative clinical study, [D. A. Cubberley, A. E. Dagradi, H. O. Carne & S. J. Stempien] Gastroenterology **28:**80-87, Jan. '55
uropepsin excretion in pernicious tapeworm anemia (as compared with addisonian anemia), [R. Lumme, K. K. Mustakallio, A. Telkkä & G. Tötterman] Acta med.scandinav. **150:**321-325, '54
uropepsin excretion in pregnancy and puerperium and during hyperemesis gravidarum; relation to adrenocortical function, [P. Elsner & F. Felks] Arch.Gynäk. **185:**335-348, '54 G
uropepsinogen excretion in prematurely born infants, [G. Carlström & R. Zetterström] Acta pædiat. (supp.100) **43:**123-130, '54
phenolphthalein and phenolphthalein derivatives, effect of probenecid on excretion of bromsulfalein (sulfobromophthalein), [S. H. Blondheim] J.Appl.Physiol. **7:**529-532, March '55
phenols, comparative value of determination of sulfates and phenol in urine for evaluation of benzene concentration in air, [J. Teisinger & V. Fišerová-Bergerová] Arch.mal.profess. **16:**221-232, '55 F
phenylacetic acid, excretion of o-hydroxyphenylacetic acid in phenylketonuria, [M. D. Armstrong, K. N. F. Shaw & K. S. Robinson] J.Biol.Chem. **213:**797-804, April '55
phenylpyruvic acid, colorimetric method for quantitative determination, [K. Kropp & K. Lang] Klin. Wchnschr. **33:**482-485, May 15, '55 G
diagnosis and therapy of galactosemia and phenylketonuria, [H. Bickel] Monatsschr.Kinderh. **103:**81-84, Feb. '55 G
estimate of frequency of phenylketonuria in south Sweden, [C. A. Larson] Folia hered.et path. **4:** 40-46, Nov. '54 I
facultative form of phenylpyruvic oligophrenia, [W. Keup] Monatsschr.Psychiat.u.Neurol. **129:**344-353, April '55 G
phenylketonuria; excretion of β-hydroxyphenylacetic acid, [M. D. Armstrong, K. N. F. Shaw & K. S. Robinson] J.Biol.Chem. **213:**797-804, April '55
phenylketonuria in Lombardian family, [M. Fraccaro] Folia hered.et path. **3:**18-26, Nov. '53 I
phenylketonuria; metabolism of l-tyrosine, [M. D. Armstrong & K. N. F. Shaw] J.Biol.Chem. **213:** 805-811, April '55
phenylketonuria; restricted phenylalanine intake, [M. D. Armstrong & F. H. Tyler] J.Clin.Invest. **34:** 565-580, April '55
phenylpyruvic oligophrenia, [G. A. Jervis] A.Res. Nerv.& Ment.Dis.,Proc.(1953) **33:**259-282, '54
phenylpyruvic oligophrenia, [K. Lang] Ergebn.inn. Med.u.Kinderh. **6:**78-99, '55 G
possible mechanism for disturbance in tyrosine metabolism in phenylpyruvic oligophrenia, [J. Dancis & M. E. Balis] Pediatrics **15:**83-86, Jan. '55
treatment of phenylketonuria with diet low in phenylalanine, [L. I. Woolf, R. Griffiths & A. Moncrieff] Brit.M.J. **1:**57-64, Jan. 8, '55
phosphorus, adrenocortical function and urinary phosphate excretion; comparison in schizophrenia and in lysergic acid diethylamide-induced psychotic episodes in normal persons, [H. Hoagland, M. Rinkel & R. W. Hyde] A.M.A.Arch.Neurol.& Psychiat. **73:**100-109, Jan. '55
effect of heat on inorganic phosphate regulation in dogs, [G. S. Kanter & R. H. Lubinski] Am.J.Physiol. **180:**559-562, March '55
excretion in renal failure, [R. Goldman & S. H. Bassett] J.Clin.Invest. **33:**1623-1628, Dec. '54
excretion of phosphoethanolamine and hypophosphatasia; preliminary communication, [R. A. McCance, A. B. Morrison & C. E. Dent] Lancet **1:**131, Jan. 15, '55
excretion of substance (radioactive phosphorus) after single dose, [B. E. Stern] Nature,London **175:**258, Feb. 5, '55; comment by Hough, Barnard and Basser **175:**776, April 30, '55; reply by Stern **175:**776-777, April 30, '55
retention of radiophosphorus in normal persons and in cancer patients, as measured by urinary elimination, [S. Neukomm, J. Rivier, P. Lerch & P. Desbaillets] Schweiz.med.Wchnschr. **85:**344-348, April 9, '55 F
pigments: See also Urine, bile pigments; Urine, bilirubin; Urine, urobilin; etc.
augmentation coefficient of normal and pathologic urine, [M. de los A. Pérez y González del Río] Arch.med.exper. **17:**435-465, '54 S
paper chromatographic study of color reactions in urine, [P. Decker] Ztschr.ges.inn.Med. **9:**966-977, Oct. 15, '54 G
removal of nonsteroidal pigments of urinary extracts by adsorption on charcoal, [M. E. Lombardo, T. A. Viscelli, A. Mittelman & P. B. Hudson] J.Biol. Chem. **212:**353-360, Jan. '55
urinary chromogens in hepatic metastases of melanoma, [Leonhardi] Arch.Dermat.u.Syph. **200:**255-257, '55 G
porphyrin and porphyrin compounds, coproporphyrin and lead in urine and basophil stippled red cells as clinical and laboratory signs of saturnism, [M. Salvini & U. Vidali] Folia med. **38:** 221-233, March '55 I
coproporphyrin chromogens, [J. Brugsch & G. Guth] Ztschr.ges.inn.Med. **10:**303-305, March 15, '55 G
demonstration of uroporphyrin in normal urine, [J. Brugsch & H. Minden] Ztschr.ges.inn.Med. **9:** 1100, Nov. 1, '54 G
hemoglobin measurement, basophilic stippling and urinary porphyrin in workers manufacturing lead storage batteries, [A. Merli] Rass.med.indust. **23:** 396-405, Nov.-Dec. '54 I
increased urinary coproporphyrins following acute myocardial infarction and pulmonary embolism, [O. Eskola, P. Koskelo & P. I. Halonen] Am.Heart J. **49:**258-261, Feb. '55

URINE, porphyrin and porphyrin compounds--Continued
lead and porphyrin in urine and granulobasophilic erythrocytes during versene therapy; contribution to diagnosis of saturnism, [M. Salvini] Minerva med. **1**:1119-1122, April 18, '55 I
porphobilinogen and δ-amino levulinic acid in acute porphyria, [S. Granick & H. G. Vanden Schrieck] Proc.Soc.Exper.Biol.& Med. **88**:270-273, Feb. '55
porphyrin metabolism; urinary and erythrocyte porphyrin in children with acute rheumatic fever, [R. A. Nevé & R. A. Aldrich] Pediatrics **15**:553-560, May '55
porphyrinuria, [L. P. Pichette & L. A. Long] Union méd.Canada **84**:541-546, May '55 F
symptomatic uroporphyrinuria, [T. K. With & H. C. A. Petersen] Lancet **2**:1148-1151, Dec. 4, '54
uroporphyrins; crystalline uroporphyrin from normal human urine, [W. H. Lockwood & B. Bloomfield] Australian J.Exper.Biol.& M.Sc. **32**:733-738, Oct. '54
use of spectrophotometer (Beckman DU) in evaluation of hematic and urinary coproporphyrin in patients with lead poisoning, [U. Vidali] Folia med. **37**: 1045-1057, Dec. '54 I
potassium, acute metabolic alkalosis: its effect on potassium and acid excretion, [M. A. Holliday] J. Clin.Invest. **34**:428-433, March '55
microdosage of urinary potassium (modified Keitel method), [W. Telb & E. Pieragnoli] Gior.clin.med. **35**:1542-1550, Dec. '54 I
mode of action of adrenal medullary hormones on sodium, potassium and water excretion in man, [J. F. Nickel, C. M. Smythe, E. M. Papper & S. E. Bradley] J.Clin.Invest. **33**:1687-1699, Dec. '54
potassium loss with urine during immobilization in bed (discussion with reference to postoperative period), [F. Schønheyder, N. S. C. Heilskov & P. Linnet-Jepsen] Acta chir.scandinav. **108**:469-477, '55
proteins: See Albuminuria
pus: See Urinary Tract, infections
quinine, determination in "tubeless method" of gastric analysis, [R. D. Lewis & A. G. Foord] Am.J.Clin. Path. **25**:199-205, Feb. '55
reaction, acid-base excretion in urine of artificially fed premature infants and in course of plasmacellular pneumonia, [W. Droese & H. Stolley] Klin.Wchnschr. **33**:238-239, March 1, '55 G
acidification of urine and increased ammonium excretion without change in acid-base equilibrium: sodium reabsorption as stimulus to acidifying process, [W. B. Schwartz, R. L. Jenson & A. S. Relman] J.Clin.Invest. **34**:673-680, May '55
acute metabolic alkalosis: its effect on potassium and acid excretion, [M. A. Holliday] J.Clin.Invest. **34**: 428-433, March '55
Rehn's renal function test with improved device for colorimetric determination of pH, [P. Peters] Chirurg **26**:157-159, April '55 G
relation of ammonia excretion to urine pH, [F. C. Rector, Jr., D. W. Seldin, A. D. Roberts, Jr. & J. H. Copenhaver] Am.J.Physiol. **179**:353-358, Nov. '54
study, by simultaneous clearance technics, of salicylate excretion in man; effect of alkalinization of urine by bicarbonate administration; effect of probenecid, [A. B. Gutman, T. F. Yü & J. H. Sirota] J. Clin.Invest. **34**:711-721, May '55
urolithiasis; physicochemical principles in stone formation and prevention, [E. L. Prien] J.Urol. **73**: 627-652, April '55
regurgitation of: See Bladder, regurgitation from
retention: See Bladder, paralysis; Prostate, hypertrophy; Urination, disorders
ribose, chemical and chromatographic study of ribosuria in myopathies, [P. Moggi, G. Rapi & L. Francalancia] Riv.clin.pediat. **55**:11-17, Jan. '55 I
ribosuria in muscular dystrophy, [E. Ronzoni, S. M. Wald, R. L. Lam & E. F. Gildea] Neurology **5**:412-418, June '55
ribosuria in myopathies; chemical and chromatographic studies, [G. Rapi, P. Moggi & L. Francalancia] Minerva pediat. **7**:437-438, March 31, '55 I
salicyl compounds, determination of salicylic acid and 2 metabolites in plasma and urine using fluorimetry for directly measuring salicyluric acid, [E. B. Truitt, Jr., A. M. Morgan & J. M. Little] J.Am. Pharm.A.(Scient.Ed.) **44**:142-148, March '55
study, by simultaneous clearance technics, of salicylate excretion in man; effect of alkalinization of urine by bicarbonate administration; effect of probenecid, [A. B. Gutman, T. F. Yü & J. H. Sirota] J.Clin.Invest. **34**:711-721, May '55

URINE--Continued
secretion: See Diuresis and Diuretics; Kidneys, physiology; Urine, suppression
serotonin, and its methylated derivatives in human urine, [F. M. Bumpus & I. H. Page] J.Biol.Chem. **212**:111-116, Jan. '55
sodium compounds, action of mercurial diuretics on urinary sodium concentration and volume, [A. Farah & F. Koda] J.Pharmacol.& Exper.Therap. **113**:256-261, March '55
disorders of renal elimination of sodium in alcoholic cirrhosis with ascites, [R. Cachera] Union méd. Canada **84**:8-24, Jan. '55 F
mode of action of adrenal medullary hormones on sodium, potassium and water excretion in man, [J. F. Nickel, C. M. Smythe, E. M. Papper & S. E. Bradley] J.Clin.Invest. **33**:1687-1699, Dec. '54
quantitative determination of sodium by means of ion exchange resins, [J. C. Vanatta & C. C. Cox] J. Biol.Chem. **212**:599-605, Feb. '55
reduced sodium excretion in dogs with mild valvular lesions of heart and in dogs with congestive failure, [A. C. Barger, R. S. Ross & H. L. Price] Am.J. Physiol. **180**:249-260, Feb. '55
renal elimination of sodium in alcoholic cirrhosis with ascites, [R. Cachera, F. Darnis & J. Lubetzki] Rev.invest.clin. **7**:9-28, Jan.-March '55 S
renal elimination of water and sodium during hyperthyroidism, [G. Giraud & others] Montpellier méd. **46**:631-648, Dec. '54 F
salt-losing nephritis, [S. Gjørup] Danish M.Bull. **1**: 203-206, Dec. '54
varied pattern of water and sodium diuresis during corticotropin (adrenocorticotropic hormone) therapy of nephrotic syndrome, [G. H. Heidorn, F. R. Schemm & J. A. Layne] Am.J.M.Sc. **229**:180-187, Feb. '55
specific gravity, viscosity and specific gravity of urine; menstrual-cycle variations, [S. D. Larks] Obst.& Gynec. **5**:352-355, March '55
steroids: See also Adrenals, secretion; Androgens, in urine; Estrogens, in urine; Ovary, hormones; Pregnancy, urine in; etc.
androgen, gonadotropin and steroid excretion in man before and after castration and adrenalectomy (in prostatic cancer), [J. H. Harrison, C. B. Leman, P. L. Munson & J. C. Laidlaw] J.Urol. **73**:580-584, March '55
application of Patterson's test for dehydroepiandrosterone to M.R.C. [1951] estimation of urinary 17-ketosteroids, [A. L. Tárnoky] J.Endocrinol. **11**: 350-358, Nov. '54
comparison of urinary neutral 17-ketosteroid excretion with other fractions in operations upon bones and joints, [J. A. Nicholas, P. D. Wilson & C. J. Umberger] Surg.Gynec.& Obst. **100**:387-390, April '55
comparison of urinary Zimmermann chromogens (containing 17-ketosteroids) by Girard fractionation and by Allen method of correction, [E. Chang & W. R. Slaunwhite, Jr.] J.Clin.Endocrinol. **15**: 767-770, June '55
correction for color differences between standards and urine extracts and their ketonic fractions in Callow-Zimmermann reaction, [H. P. Schedl, W. B. Bean, B. M. Stevenson & E. R. Schumacher] J. Lab.& Clin.Med. **45**:191-214, Feb. '55
corticoids and neutral C_{17}-ketosteroids in urine of children; steroid excretion following encephalography as excitation of pituitary-adrenocortical system, [H. Zeisel & J. Ströder] Ztschr.Kinderh. **75**:417-421, '54 G
corticoids and neutral C_{17}-ketosteroids in urine of children; steroid excretion in obese children, [J. Ströder & H. Zeisel] Ztschr.Kinderh. **75**:683-693, '55 G
determination of 17-trioxysteroids, [R. Rivoire, J. Rivoire & J. Poujol] J.Biol.Chem. **213**:11-18, March '55
effect of ACTH (adrenocorticotropic hormone) and pathologic increases in adrenal cortical function on urinary α-ketolic steroid metabolites, [F. C. Dohan, J. C. Touchstone & E. M. Richardson] J. Clin.Invest. **34**:485-499, March '55
effect of large doses of human chorionic gonadotropin on excretion of neutral 17-ketosteroids in women, [U. Borell] Acta endocrinol. **17**:13-21, Sept.-Dec. '54
effects of intravenous perfusion of adrenocorticotropic hormone on urinary elimination of steroids in patient with congenital adrenal hyperplasia, [J. Decourt & M. F. Jayle] Ann.endocrinol. **15**:797-802, '54 F

URINE, steroids--Continued
elimination of 17-ketosteroids and of dehydroisoandrosterone (androgen) in normal adults of both sexes, [A. Natoli & R. Magliocca] Policlinico (sez.med.) **61**:385-403, Nov.-Dec. '54 I
elimination of 17-ketosteroids and of dehydroisoandrosterone (androgen) in normal subjects of both sexes between 50 and 80 years of age, [R. Magliocca & A. Natoli] Gior.gerontol. **2**:550-557, Oct. '54 I
elimination of 17-ketosteroids and of ketonic steroids; Pettenkofer reactions in patients with chronic and acute hepatopathies, [A. Natoli & R. Magliocca] Riforma med. **69**:537-543, May 14, '55 I
elimination of 17-ketosteroids in normal subjects and in cryptorchidism, [P. F. Fontana] Clinica, Bologna **15**:191-201, '54 I
elimination of 17-ketosteroids, peripheral eosinophils and sodium, potassium and chloride levels during administration of adenosinetriphosphate to normal children, [S. Scarabicchi & L. Rainero] Minerva pediat. **7**:353-355, March 17, '55 I
excretion in airmen under stress, [C. W. Craven & C. S. Smith] J.Aviation Med. **26**:200-205; 213, June '55
excretion of free corticoids in urine of scorbutic guinea pigs in connection with 17-ketosteroid excretion, [G. Oertel & H. Hein] Arzneimittel-Forsch. **5**:98-99, Feb. '55 G
excretion of 17-ketosteroids after administration of androgens, [H. T. Schreus & H. Ruhrmann] Medizinische,pp. 1672-1675, Dec. 11, '54 G
excretion of 17-ketosteroids and corticoids in normal and pathologic conditions, [K. D. Voigt, W. Schroeder, I. Beckmann & H. Rosenkilde] Deutsches Arch. klin.Med. **202**:1-25, '55 G
excretion of 17-ketosteroids during pregnancy, [D. de Wied] Geneesk.gids **33**:189-195, May 12, '55 Du
excretion of 17-ketosteroids in hyperemesis gravidarum (as indication of adrenal function), [V. J. Uuspää & P. A. Järvinen] Ann.med.exper.et biol. Fenniae **32**:305-309, '54
excretion of 17-ketosteroids in patients with adrenogenital syndrome, [A. Groen, J. A. de Vries & D. de Wied] Acta endocrinol. **18**:530-535, April '55
excretion of neutral 17-ketosteroids in gynecologic diseases and gestation processes, [M. Sas & W. Rapcsák] Ztschr.Geburtsh.u.Gynäk. **143**:40-54, '55 G
excretion of neutral 17-ketosteroids in normal and neurasthenic subjects with special reference to its diurnal variations, [E. Birket-Smith] Acta psychiat. et neurol.scandinav. **29**:423-440, '54
excretion of pigmented disturbing factors during determination of 17-ketosteroids after chromatographic separation, [W. Spiegelhoff, D. Weber, K. H. Wiedehage & O. Ortiz] Acta endocrinol. **16**:47-59, Jan. '55 G
excretion pattern of 17-ketosteroids and corticosteroids in surgical stress, [G. Birke, C. Franksson & L. O. Plantin] Acta endocrinol. **18**:201-209, Feb. '55
factors influencing estimation of 17-ketogenic steroids, [E. Diczfalusy, L. O. Plantin, G. Birke & A. Westman] Acta endocrinol. **18**:356-373, April '55
fluorescence of total phenol steroid extracts during menstrual cycle, [A. Bompiani] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **7**:60-63, April 30, '55 I
fractional determination of 17-ketosteroids and corticoids in female cancer patients, [C. Sievert & A. Puck] Klin.Wchnschr. **33**:57-59, Jan. 15, '55 G
hormone excretion before and after castration and adrenalectomy (in prostatic carcinoma), [J. H. Harrison, C. B. Leman, P. L. Munson & J. C. Laidlaw] New England J.Med. **252**:425-428, March 17, '55
identification of 17-ketosteroids in rheumatic fever, [R. Lubschez] Pediatrics **15**:537-542, May '55
in ovariectomized females after administration of chorionic gonadotropins, [G. Cerasuolo] Arch.ostet. e ginec. **59**:376-385, Nov.-Dec. '54 I
infants of diabetic mothers with special reference to neonatal adrenocortical function as assessed by excretion of 17-ketosteroids, [S. I. Björklund & C. C. Jensen] Acta endocrinol. **18**:133-140, Feb. '55
α-ketolic steroid metabolites of cortical hormones administered to subjects with adrenal cortical insufficiency, [E. M. Richardson, J. C. Touchstone & F. C. Dohan] J.Clin.Invest. **34**:285-301, Feb. '55
17-ketosteroid excretion in carcinoma of prostate, [W. L. Valk & M. B. Ozar] J.Urol. **73**:591-598, March '55

URINE, steroids--Continued
17-ketosteroid excretion in male rabbits following total body roentgen irradiation with special consideration of effects of adenosinetriphosphate, [H. J. Maurer & G. Mense] Strahlentherapie **96**:86-99, '55 G
metabolites of administered corticosterone (adrenocortical preparation); steroids liberated by glucuronidase hydrolysis, [L. L. Engel, P. Carter & L. L. Fielding] J.Biol.Chem. **213**:99-108, March '55
method for rapid fractionation of conjugated 17-ketosteroids, [M. F. Jayle, E. E. Baulieu & R. Scholler] Semaine hôp.Paris **31**:1080-1082, March 22, '55 F
microchromatographic determination of fractioned 17-ketosteroids in psychasthenic and schizophrenic patients, [G. G. Cavalca & R. Rossini] Riv.pat.nerv. **76**:188-194, '55 I
occupational intoxication due to sex hormones; elimination of 17-ketosteroids in rabbits subjected to percutaneous administration of methyltestosterone (androgen), [O. Anzano & L. Vitacca] Folia med. **37**:1090-1094, Dec. '54 I
rapid micromethod for determination of 17-hydroxysteroids and 17-ketosteroids (including use of test on urine and synovial fluid), [H. Wilson & R. Fairbanks] Arch.Biochem. **54**:440-456, Feb. '55
relation between "ACTH (adrenocorticotropic hormone)-content" of blood and excretion of 17-ketosteroids, [J. H. Gaarenstroom, A. Groen & D. de Wied] Acta endocrinol. **17**:89-99, Sept.-Dec. '54
relations between potassium intake, its tubular reabsorption and excretion of 17-ketosteroids in normal man, [A. Reinberg, J. Ghata, H. Lestradet & E. Azérad] Ann.endocrinol. **15**:720-725, '54 F
removal of nonsteroidal pigments of urinary extracts by adsorption on charcoal, [M. E. Lombardo, T. A. Viscelli, A. Mittelman & P. B. Hudson] J.Biol.Chem. **212**:353-360, Jan. '55
renal excretion of 17-ketosteroids by members of ethnic groups living in Malaya, [J. W. H. Lugg & J. M. Bowness] Nature, London **174**:1147-1148, Dec. 18, '54
roentgen stimulation of thyroid and urinary elimination of thiamine, riboflavin, nicotinic acid, ascorbic acid and 17-ketosteroids, [L. L. Barbieri, G. Marzocchi, G. Rumpianesi & M. A. Brunelli] Internat.Ztschr.Vitaminforsch. **25**:261-274, '54 I
6 years' daily 17-ketosteroid determinations in one subject; seasonal variations and independence of volume of urine, [C. Hamburger] Acta endocrinol. **17**:116-127, Sept.-Dec. '54
steroid metabolism in bilharzial cirrhosis of liver and infective hepatitis, [P. Ghaliounqui & others] J.Egyptian M.A. **38**:32-46, '55
study of adrenocortical function by determination of 17-ketosteroid excretion in bronchial asthma, [I. G. Danilyak] Klin.med. (no. 12) **32**:67-71, '54 R
therapeutic-experimental results after use of sic-cazell (hormone preparation); excretion of steroids after injection of endocrine glands, [F. Knüchel & W. Kuhn] Medizinische, pp. 587-590; 593, April 16, '55 G
Thorn test and 17-ketosteroid excretion in focal disease, [K. A. Koelsch] Medizinische, pp. 804-805, May 28, '55 G
variations of 17-ketosteroids and 11-hydroxysteroids before and after perfusion of adrenocorticotropic hormone in adrenal hypercorticism (Thorn test), [H. P. Klotz] Ann.endocrinol. **15**:848-856, '54 F
sucrose, sucrosuria with mental defect and hiatus hernia (of lower esophagus), [A. Moncrieff & R. H. Wilkinson] Acta paediat. (supp.100) **43**:495-516, '54
sugar: See also Diabetes Mellitus; Diabetes, Renal
glycosuria; pathogenesis in chronic glomerular nephritis, [S. Giovannetti & L. Donato] Minerva nefrol. **1**:161-168, Oct.-Dec. '54 I
glycosurias in pregnancy, [A. de O. Sarmento] Rev. gynec.e obst. **1**:169-180, April '55 P
gravidic glycosuria; renal and endocrine pathogenesis, [G. Turchetti & L. Donato] Riv.ital. ginec. **37**:462-472, '54 I
identification (using paper chromatography), [F. W. Fales] Am.J.Clin.Path. **25**:336-339, March '55
Kimmelstiel-Wilson syndrome; study of glucide extracts of urine, of plasma and of kidney, [P. Tanret, P. Martin, A. M. Staub & F. Cottenot] Bull.et mém.Soc.méd.hôp.Paris **70**:1055-1059, Nov. 5-12, '54 F

URINE, sugar--Continued
normal glycemic glycosurias during chronic nephropathies, [C. dal Palù & A. Ruol] Minerva nefrol. **1:**150-155, Oct.-Dec. '54 I
occurrence of glucose in combination with acetoacetate in normal urine, [M. C. Nath & V. K. Sahu] Proc.Soc.Exper.Biol.& Med. **87:**287-289, Nov '54
sulfonamides, blood and urine sulfonamide following administration of 2 new sulfonamide combinations: persulfene and de-ma; therapeutic effects, [N. Quattrin & G. Jacono] Acta med.ital. **9:**253-259, Oct. '54 I
neoprontosil excretion as renal function test, [D. von Hodenberg & H. Siemenroth] Ztschr.klin.Med. **153:**1-4, '55 G
sulfur, comparative value of determination of sulfates and phenol in urine for evaluation of benzene concentration in air, [J. Teisinger & V. Fišerová-Bergerová] Arch.mal.profess. **16:**221-232, '55 F
excretion of sulfur (S 35 labeled) during healing of experimental wounds, [M. B. Williamson & H. J. Fromm] Proc.Soc.Exper.Biol.& Med. **87:**366-368, Nov. '54
suppression: See also Nephrosis, lower nephron
acute anuria following intravenous pyelography in patient with myelomatosis, [E. D. Bartels, G. C. Brun, A. Gammeltoft & P. A. Gjørup] Acta med. scandinav. **150:** 297-302, '54
acute anuria with vomiting and hematemesis due to snake bite poisoning, [R. Ray & K. Bhattacharya] J.Indian M.A. **24:**509-515, April 1, '55
anuria produced by α-naphthyl thiourea, [S. P. Baker] Am.J.Physiol. **179:** 457-461, Dec. '54
clinical management of anuric patient, [H. C. Oard & G. I. Walker, Jr.] Am.J.Med. **18:** 199-206, Feb. '55
fatal cases of anuria following narcotic poisoning, [P. Bendixen] Ugesk.laeger **117:**197-199, Feb. 17, '55 Da
in aspirin (acetylsalicylic acid) poisoning, [M. R. Miller] Lancet **1:**596-597, March 19, '55
new viewpoints on therapy of acute anuria, [H. Heusser] Chirurg **26:**145-148, April '55 G
novocain (procaine hydrochloride) infiltration of renal peduncle in anuric nephropathies of children, [S. Curtolo & L. Delzotto] Urologia **22:** 33-40, Feb. 20, '55 I
oliguria and anuria in obstetrics, [E. Yordán] Bol. Asoc.méd.Puerto Rico **47:**71-75, Feb. '55
phosphorus to nonprotein nitrogen ratio in plasma as index of muscle devitalization during oliguria (post-traumatic), [W. H. Meroney] Surg.Gynec. & Obst. **100:**309-314, March '55
prolonged anuria treated by infusion into vena cava, [J. A. Chalmers & H. T. Fawns] Lancet **1:**79-82, Jan. 8, '55
recovery from incompatible blood transfusion complicated by anuria, [C. L. Clinton-Thomas] Brit.M.J. **1:**832, April 2, '55
significance of anuria for excretion of barbituric acid derivatives following intoxication, [C. Clemmesen] Ugesk.laeger **117:**205, Feb.17,'55 Da
therapy of mercurial anuria by intestinal depuration, [F. Márquez, F. H. Mariani & C. Guerra] Rev. Asoc.méd.argent. **68:**496-498, Oct. 15-30, '54 S
(poly)vinylpyrrolidone in therapy of anuria caused by transfusion reaction, [L. Hotz] Medizinische, pp. 653-654, April 23, '55 G
surface tension, modification by oral glucuronic acid (glucuronolactone); application in prophylaxis of urinary calculi, [H. C. Harlin & L. Wiesel] J. Urol. **72:**1046-1049, Dec. '54
study of surface tension and protective colloids in urolithiasis; use of Revici urotensiometer, [R. A. & A. Ravich] J.Urol. **72:**1050-1056, Dec. '54
urea: See Urine, nitrogen
uric acid, effects of adrenocorticotropic hormone and of cortisone (adrenocortical preparation) on purine metabolism; excretion of uric acid and of allantoin in rat on diet deficient in nitrogen, [L. Castellani & G. Bertola] Arch."E.Maragliano" pat.e clin. **10:**115-119, Feb. '55 I
effects of adrenocorticotropic hormone and of cortisone (adrenocortical preparation) on purine metabolism; influence of hormones on elimination of uric acid and of allantoin in rat on diet with proteins limited to aminoacetic acid, [L. Castellani & G. Bertola] Arch."E.Maragliano" pat.e clin. **10:**121-126, Feb. '55 I
formation of uric acid calculi during chemotherapy for leukemia, [L. E. McCrea] J.Urol. **73:**29-34, Jan. '55

URINE, uric acid--Continued
immediate uricosuric effect of probenecid in normal humans, [C. Bishop & W. Pfaff] Proc.Soc.Exper. Biol.& Med. **88:** 346-348, March '55
porphyrin metabolism; uric acid excretion in experimental porphyria, [R. F. Labbe, E. L. Talman & R. A. Aldrich] Biochim.et biophys.acta **15:**590-591, Dec. '54
urobilin, intestinal and urinary elimination of urobilin and of stercobilin, [P. Franzini & B. Colombo] Arch.pat.e clin.med. **31:**415-436, '54 I
viscosity, and specific gravity; menstrual-cycle variations, [S. D. Larks] Obst.& Gynec. **5:**352-355, March '55
vitamins: See Vitamins; and under names of vitamins
UROBILIN: See Urine, urobilin
UROGRAFIN: See cross reference under Diatrizoate
UROGRAPHY: See Pyelography; Urinary Tract, roentgenography
UROKON: See cross reference under Acetrizoate
UROLOGY
See also Hospitals, urologic service
advances in care of common pediatric urologic problems, [H. V. Munger] J.Arkansas M.Soc. **51:**156-160, Dec. '54
experiences with brief anesthesia in urologic clinic using thiogenal (barbital derivative); preliminary report, [P. Mellin] Anaesthesist **4:**8-9, Feb. '55 G
modern analgesia by means of trichloroethylene and hexachloroethane, [M. Rodriguez de la Maza, L. Palomeque & P. Useros] Cir.ginec.y urol. **6:**277-279, Nov. '54 S
presidential address, [J. A. C. Colston] J.Urol. **72:** 1009-1018, Dec. '54
thrombophlebitis following urologic procedures, [H. H. Lamberson] Tr.South Centr.Sect.Am.Urol.A., pp. 41-44, '54
translumbar aortography as diagnostic procedure with notes on caval phlebography, [N. S. R. Maluf & C. B. McCoy] Am.J.Roentgenol. **73:** 533-573, April '55
trichloroethylene analgesia; use for procedures in office, [A. E. Thuesen] California Med. **82:**179-180, March '55
urologic complications during pregnancy, [G. C. Prather] Ohio M.J. **51:**340-343, April '55
history: See also Bladder, calculi
Ireland in urologic history, [A. Walsh] Brit.J.Urol. **27:**20-21, March '55
URONEPHROSIS: See Hydronephrosis
UROPEPSIN; UROPEPSINOGEN: See Urine, pepsin
UROPORPHYRIN: See Urine, porphyrin and porphyrin compounds
UROTENSIOMETER: See Urine, surface tension
URQUIA, D. A.: See **BENDA, R., jt. auth.**
URRETS-ZAVALIA, A., JR., Significance of congenital cyclo-vertical motor defects of eyes, Brit.J.Ophth. **39:**11-20, Jan. '55
Familial primary hypoplasia of orbital margin, Tr. Am.Acad.Ophth. **59:**42-59, Jan.-Feb. '55
URRUTIA, J. M., La farmacocolangiografía (su importancia en el diagnóstico de las afecciones de la vía biliar principal, asociadas a la colelitiasis), An.paulist.med.e cir. **69:**185-196, March '55
URRUTIA M., D., BITRAN, D., BONNEFOY CH., J., and PINTO, C., La retinopatia diabética; el fondo de ojo en 422 diabéticos. Comunicación preliminar, Rev.méd.Chile **83:**21-25, Jan. '55
BONNEFOY CH., J., PEREZ OLEA, J., and SARUE P., E., La diabetes en el medio obrero de Chile; análisis de 1.396 observaciones, Rev.méd.Chile **83:** 1-21, Jan. '55
URSANO, F., Interferenza del tannino sulle proprietà gruppo-specifiche del sangue, Folia med. **37:**987-993, Nov. '54
URSILLO, R. C., and CLARK, B. B., Pharmacology of anticholinergic quaternary ammonium compound benzomethamine [N-diethylaminoethyl-N'-methylbenzilamide methobromide (MC 3199)] with note on tertiary amine analogue (MC 3137), J.Pharmacol.& Exper.Therap. **114:**54-62, May '55
URSINI, M., and BRANCADORO, G., Alcune considerazioni su un caso di anossia miocardica in corso di intervento per commissurotomia della mitrale, Minerva anestesiol. **20:**381-386, Nov. '54
Considerazioni sul comportamento dell'elettrocardiogramma nella ibernazione artificiale (ricerche sperimentali), Minerva chir. **10:**357-361, April 30, '55
See BRANCADORO, G., jt. auth.
and CONTI, A., I disturbi coronarici nel decorso delle arteriopatie croniche degli arti, Riforma med. **69:**574-577, May 21, '55

URSINI, M.--Continued
and **ESPOSITO, G.,** Contributo istologico allo studio della conservazione di segmenti di esofago, Policlinico (sez.chir.) **62:** 18-30, Jan.-Feb. '55
GRAZIANI, G., and GUBINELLI, A., Il valore del cateterismo cardiaco nella diagnostica della pervietà del dotto di Botallo, clinicamente atipico, Gior.ital.chir. **11:**87-100, Feb. '55
URTEAGA BALLON, O., Linfoma maligno traqueo-bronquio-pulmonar con estudio citológico del esputo, Arch.peruanos pat.y clín. **9:**87-102, '55
LARREA R., P., and CALDERON M., J., El ciclo biológico de las brucellas como base para el tratamiento de la brucellosis humana; estudios experimentales con iloticina, Arch.peruanos pat. y clín. **8:**437-460, '54
PERALTA, A., ZEGARRA ARAUJO, N., and CHAVEZ S. S., C., A propósito de un caso de muerte súbita siguiendo una sesión de cateterismo cardiaco, Arch.peruanos pat.y clín. **9:**75-85, '55
SALAS, A., CALDERON M., J., and MONCLOA F., F., Tungiasis del pie tratada con acarol, Arch. peruanos pat.y clín. **9:**37-51, '55
URTICARIA
pathogenesis and therapy of cold urticaria, [H. Kölbl & H. G. Wolf] Deutsche med.Wchnschr. **79:**1833-1836, Dec. 3, '54 G
complications and sequels, urticaria and angioedema; statistical survey of 500 cases, [M. J. Steinhardt] Allergy **12:**659-670, Nov.-Dec. '54
etiology and pathogenesis, giant urticaria due to adrenocorticotropic hormone, [R. Junet] Internat. Arch.Allergy (supp.) **5:** 46-49, '54 F
occupational urticaria due to vegetable "hair," [V. Cail] Folia med. **38:**17-25, Jan. '55 I
Sulzberger's metabolite X (in relation to physical allergies); personal reminiscence, [S. Rothman] J.Invest.Dermat. **24:**343-344, March '55
symptoms of dysreaction in preicteric stage of hepatitis, [M. Díaz-Rubio, A. Fernández & E. Zamora] Rev.clín.españ. **55:** 344-347, Dec. 31, '54 S
unusual wheal reaction in tattoo; psychosomatic aspects in one patient, [N. I. Graff & R. S. Wallerstein] Psychosom.Med. **16:**505-515, Nov.-Dec. '54
urticaria as prodromal symptom of hepatitis, [P. van Eeckhoutte] Belg.tijdschr.geneesk. **11:**92-94, Jan. 15, '55 Du
urticaria solaris, [A. D. Porter] Brit.J.Dermat. **66:** 417-428, Dec. '54
giant: See Edema, angioneurotic
papulosa, production of papules by iontophoresis of substances which effect neurovegetative system, [K. Enderlin & R. Brun] Dermatologica **110:**156-161, '55 F
pigmentosa, as systemic disease, [C. Berlin] A.M.A. Arch.Dermat. **71:**703-712, June '55
bullous urticaria pigmentosa; summary of literature and report of 2 cases, [W. A. Dewar & J. A. Milne] A.M.A.Arch.Dermat. **71:** 717-721, June '55
morphologic and pharmacologic studies of histamine output by mast cells; pathomechanism of erectility of efflorescences in urticaria pigmentosa, [O. Braun-Falco] Arch.Dermat.u.Syph. **199:** 197-211, '55 G
solitary mast cell nevus, [J. M. Drennan & J. M. Beare] J.Path.& Bact. **68:** 345-358, Oct. '54
systemic mast cell disease with urticaria pigmentosa, [E. B. Reilly, J. Shintani & J. R. Goodman] A.M.A. Arch.Dermat. **71:** 561-569, May '55
tuberosa: See Edema, angioneurotic
USANDIZAGA, M., Los factores psíquicos en el dolor ginecológico, Minerva ginec. **7:**82-88, Jan. 31, '55
Estudio clínico del dolor en región lumbo-sacra, Minerva ginec. **7:**89-97, Jan. 31, '55
USARRALDE, H. N.: See POCH, G. F., jt. auth.
USBORNE, V., Some notes on urinary bilharziasis in Sukuma school children especially as regards scholastic performance, East African M.J. **31:** 451-458, Oct. '54
Home and dispensary findings in survey of Wasukuma children, East African M.J. **31:**531-536, Dec. '54
USEDA HERNANDEZ, D.: See BAUER, H., jt. auth.
USEROS, P.: See HIDALGO, A., jt. auth.
See **RODRIGUEZ de la MAZA, M., jt. auth.**
USHER, F. C., Use of freeze dried human fascia lata in repair of incisional hernias, Am.Surgeon **21:**364-369, April '55
USHER-SENEAR SYNDROME: See Pemphigus erythematosus
USINGER, W.: See L'ALLEMAND, H., jt. auth.
USPENSKIY, Y. N., Ivan Petrovich Razenkov, Klin.med. (no.1) **33:** 91-92, '55 R
USSEGLIO, G., GELATO, D., and del PONTE, E., La piccola insufficienza coronarica, Minerva med. **2:** 1663-1673, Dec. 19, '54
USSING, H. H.: See DEYRUP, I. J., jt. auth.
USTERI, C.: See FLÜCKIGER, P., jt. auth.
USUBIAGA, L.: See di PAOLA, G., jt. auth.
UTERUS
See also Endometritis; Endometrium; Gynecology; Pelvis
glycogenolytic effects of epinephrine and posterior pituitary extracts on uterus and skeletal muscle, [J. L. Kostyo & S. L. Leonard] Endocrinology **56:** 616-618, May '55
myometrial resistance to stretch the cause of pre-eclampsia, [J. Sophian] J.Obst.& Gynaec.Brit. Emp. **62:** 37-47, Feb. '55
new type of vaginal valve for aspiration; new cannula for intrauterine aspirations, [P. Feletig] Minerva ginec. **6:**840-842, Dec. 31, '54 I
abnormalities, bicornate uterus; obstetric development of case, [C. do Amaral Ferreira] An.brasil.ginec. **38:**371-381, Dec. '54 P
congenital absence of **cervix,** [H. E. Sanford] J. Internat.Coll.Surgeons **23:**598-600, May '55
double unicervical uterus, [P. Funck-Brentano] Bull. Féd.soc.gynéc.et obst. **6:**391-396, '54 F
obstruction of labor due to uterus bicornis, [K. Zacharias] Zentralbl.Gynäk. **77:**418-419, '55 G
plastic surgery of uterus (Strassmann type) after arteriographic study, followed by pregnancy and cesarean section, [M. Mayer, Gilbert & J. Chalut] Bull.Féd.soc.gynéc.et obst. **7:**29-35, '55 F
postpartum hemorrhage from uterus pseudodidelphys, [D. B. Whitehouse] J.Obst.& Gynaec.Brit.Emp. **62:** 109-110, Feb. '55
pregnancy and rupture of atretic accessory cornu after fertilization by migration of sperm, [H. Kleinpeter] Zentralbl.Gynäk. **76:**1698-1707, '54 G
preliminary series of cases of uterine hypoplasia treated by local injection of estrogenic emulsion, [S. Field-Richards] J.Obst.& Gynaec.Brit.Emp. **62:** 205-213, April '55
recurrent abortion associated with bicornate uterus, [G. J. Amiel] Brit.M.J. **1:**1259-1260, May 21, '55
renal agenesis and unicornuate uterus; case and analysis of its development, [K. J. Neerhut] Australian & New Zealand J.Surg. **24:** 137-143, Nov. '54
rupture of rudimentary horn of uterus bicornis unicollis with pregnancy of 4 1/2 months, [F. C. Reyner & B. B. Wetchler] Am.J.Obst.& Gynec. **69:** 197-199, Jan. '55
successful Strassmann's metroplasty; surgical technic, [F. A. Iklé] Gynaecologia **139:** 242-246, April '55 G
unusual genital malformation; double rudimentary uterus, [J. Vanrell Cruells & J. Comas] An.med., Barcelona **41:** 116-120, Feb. '55 S
uterine neck with 2 orifices, [P. Lantuéjoul & A. Mosser] Bull.Féd.soc.gynéc.et obst. **6:** 387-388, '54 F
uteroplasty in case of uterus bicornis unicollis, [G. M. White & M. B. Wall] Canad.M.A.J. **72:** 131-132, Jan. 15, '55
absence, single pelvic kidney (with absence of uterus); case, [C. J. Ehrenberg] Obst.& Gynec. **5:**59-62, Jan. '55
adenomyosis: See Endometriosis
adhesions: See Adhesions, abdominal
adnexa: See also Broad Ligament; Fallopian Tubes; Ovary; Pelvis; Round Ligaments
adnexitis exclusive of tuberculosis, [L. Abad Colomer] Rev.españ.obst.y ginec. **13:**327-357, Nov.-Dec. '54 S
clinical aspects of fistulizing adnexal tumors, [O. Busse] Geburtsh.u.Frauenh. **15:** 330-342, April '55 G
foreign body granulomas following hysterosalpingography with contrast medium containing carboxymethylcellulose, [F. Bergman, G. Gorton, O. Norman & S. Sjöstedt] Acta radiol. **43:**17-29, Jan. '55
gastroptosis in differential diagnosis of adnexitis and chronic parametritis, [B. Stambolovic] Gynéc.et obst. **53:**648-659, '54 F
is adnexal endometriosis sequel of genital malformation? [L. Schmidt] Zentralbl.Gynäk. **77:** 183-187, '55 G
radical operation for chronic inflammatory tumors of adnexa, [J. Sederl] Ztschr.Geburtsh.u.Gynäk. **142:** 143-159, '54 G

UTERUS, adnexa--Continued
salpingectomy or salpingo-oöphorectomy? [T. N. A. Jeffcoate] J.Obst.& Gynaec.Brit.Emp. **62:** 214-215, April '55
unilateral autoamputation, [J. Spurny] Zentralbl. Gynäk. **76:**1873-1875, '54 G
unusual roentgenographic image of ureteral calculus and adnexal tumor, [M. Bretón Plandiura] Clr. ginec.y urol. **8:**212-214, Oct. '54 S
anatomy and histology, histochemical aspects and biologic modifications of connective tissue of ovaries and of uterus of impuberal rats subjected to pituitary corticotropin loading, [S. Papadia] Folia endocrinol. **7:**689-717, Dec. '54 I
atony: See Labor, complications
bacteriology, bacterial content of puerperal uterus, [W. Jüptner] Ztschr.Geburtsh.u.Gynäk. **142:**84-104, '54 G
blood supply, arteriovenous fistula, [R. H. Hoge] South. M.J. **48:**18-20, Jan. '55
behavior of blood vessels in hyperfolliculinized guinea pig, [A. Catolla-Cavalcanti & F. Ferrero] Arch.sc. med. **99:**155-166, March '55 I
effective circulation of uterine wall in late pregnancy measured with 24NaCl, [N. Morris, S. B. Osborn & H. P. Wright] Lancet **1:**323-325, Feb. 12, '55
progesterone (corpus luteum hormone) content of blood blood in uterine and fetal circulation in human pregnancy, [F. Hoffmann & G. Unde] Arch.Gynäk. **185:**469-475, '55 G
vascular obliteration in uterine myoma, [E. Burghardt] Arch.Gynäk. **185:**299-314, '54 G
cancer, abrasive endometrial cytologic brush, [K. S. MacLean] Am.J.Obst.& Gynec. **69:**452-454, Feb. '55
adenocarcinoma of cervix, [H. W. Baker, C. B. Brack & R. J. Dickson] Obst.& Gynec. **4:**664-669, Dec. '54
are there precancerous stages in carcinoma of cervix? [H. Hinselmann] Medizinische, pp. 116-117, Jan. 15, '55 G
aspects of endometrium in carcinoma of body, [H. Limburg] Arq.clin.ginec. **6:**27-35, '53 P
association of pregnancy with cancers of breast and cervix, [W. F. Finn] J.M.Soc.New Jersey **52:**61-69, Feb. '55
association of uterine and ovarian neoplasm; uterine adenocarcinoma and metastasis to ovary; anatomicohistologic and clinical study, [V. Albano] Arch."de Vecchi" anat.pat. **22:**801-812, Sept. '54 I
atypical hyperplasia of cervix, [J. W. Reagan, D. J. Hicks & R. B. Scott] Cancer **8:**42-52, Jan.-Feb. '55
bead packing technic (using radioactive cobalt) for application of uniform doses of irradiation to endometrial cavity; experimental approach, [C. H. **Hendricks,** G. W. Callendine & J. L. Morton] Am.J.Obst.& Gynec. **69:** 1039-1053, May '55
biopsy plane, instrument for improvement of early histologic diagnosis of cervical carcinoma, [B. Manstein] Zentralbl.Gynäk. **78:**2127-2131, '54 G
carcinoma in situ: ever-increasing problem, [G. F. Douglas] Geriatrics **9:**583-586, Dec. '54
carcinoma in situ of cervix, [G. T. Hedberg] Nord. med. **53:**177-180, Feb. 3, '55 Sw
carcinoma in situ of cervix, [D. G. Morton, L. J. Zeldis & A. Monk] West.J.Surg. **63:**185-191, April '55
carcinoma in situ of cervix with early invasive changes, [R. H. Fennell, Jr.] Cancer **8:**302-309, March-April '55
carcinoma of body at Gynecologic Clinic of Erlangen University; report on 1085 cases during years 1888-1953 with combined statistics from German clinics, [F. Koch] Strahlentherapie **96:**538-556, '55 G
carcinoma of body found on endometrial biopsy, [C. J. Champ & M. Pollock] Brit.M.J. **2:**1336-1337, Dec. 4, '54
carcinoma of cervical stump, [A. Coutinho] An. brasil.ginec. **39:**65-74, Feb. '55 P
carcinoma of cervical stump, [J. R. Dodds & J. P. A. Latour] Am.J.Obst.& Gynec. **69:**252-255, Feb. '55
carcinoma of cervix complicating pregnancy; case, [E. M. Elder & C. C. Anderson] New Zealand M.J. **53:**601-604, Dec. '54
carcinoma of cervix in nulliparous and celibate women, [J. E. Towne] Am.J.Obst.& Gynec. **69:** 606-613, March '55
carcinoma of cervix stage 0, [A. S. Brandão] Rev. gynec.e obst. **1:**74-90, Feb.; 130-150, March '55 P

UTERUS, cancer--Continued
carcinoma of cervix stage 0, [A. de Moraes] Arq. clin.ginec. **6:**81-89, '53 P; Hospital, Rio de Janeiro **46:**527-537, Dec. '54 P
carcinoma of cervix treated at American Oncologic Hospital, 1929-1949, [G. A. Hahn] Am.J.Obst.& Gynec. **69:**48-58, Jan. '55
case finding by vaginal cytology; Memphis and Shelby County, Tennessee, [J. E. Dunn, Jr. & D. H. Sprunt] Pub.Health Rep. **70:**341-346, April '55
"cellules claires" in pavement epithelium carcinoma of cervix, [H. W. Angel & H. Wittig] Zentralbl. Gynäk. **76:**1258-1261, '54 G
certain conditions for development, [P. F. Denoix] Acta Unio internat.contra cancrum (no. 2) **10:** 112-113, '54 F
cervical and endometrial lesions in body of uterus excised for benign disorders, [U. Narducci] Minerva ginec. **8:**767-775, Nov. 30, '54 I
cervical biopsy knife, [J. M. Brudenell] Lancet **2:** 1110, Nov. 27, '54
cervical cancer as mass disease, [R. S. Taylor, L. S. Snegireff & J. E. Gordon] Am.J.M.Sc. **229:** 317-351, March '55
cervical cancer exteriorized by total prolapse, [P. Funck-Brentano & H. Robert] Hist.méd. **5:**17-27, May '55 F
cervical cytology and gynecologist, [G. M. Wilcoxon] Ohio M.J. **50:**1142-1144, Dec. '54
cervicitis and precancerous conditions, [R. Bory & P. Caplier] Hist.méd. **5:**59-79, May '55 F
chorionic: See Cancer, chorionic
colpomicrophotography, [K. Brandl] Geburtsh.u. Frauenh. **15:**418-425, May '55 G
colpomicroscopy, [J. P. Rieper & O. Balocchi] Arq. clin.ginec. **6:**117-123, '53 P
colpomicroscopy as new technic for early diagnosis of cervical cancer, [A. Prassoli] Gynec.et obst. **54:**52-68, '55 F
colpomicroscopy in diagnosis of carcinoma of portio, [A. Finotti & L. Bartolotti] Riv.ital.ginec. **37:**443-461, '54 I
colposcopy; aid in diagnosis of cervical cancer, [L. C. Scheffey, K. A. Bolten & W. R. Lang] Obst.& Gynec. **5:**294-306, March '55
colposcopy in pregnancy; etiopathogenetic study of carcinoma of uterine neck, [J. P. Rieper] Arq. clin.ginec. **6:**109-115, '53 P
comparison of radiosensitivity of primary tumors and their regional lymphatic metastases; response to irradiation of carcinoma of cervix at primary and secondary sites, [S. Way] Brit.J.Radiol. **27:**651-655, Dec. '54
conservative surgery in carcinoma of cervix, [J. P. Rieper] An.brasil.ginec. **38:**221-227, Oct. '54 P
conservative treatment of carcinoma in situ of cervix; clinical and cytopathologic study, [T. C. Peightal, W. W. Brandes, D. B. Crawford, Jr. & E. S. Dakin] Am.J.Obst.& Gynec. **69:**547-557, March '55
critical aspects of statistics on cervical carcinoma, [W. Pierrot] Zentralbl.Gynäk. **78:**2230-2235, '54 G
curability of regional lymph node metastases in cancer of cervix, [J. B. & R. M. Graham] Surg.Gynec. & Obst. **100:**149-155, Feb. '55
cystometric studies of behavior of vesical pressure after radical Wertheim operation, [G. Oehlert] Zentralbl.Gynäk. **78:** 1763-1765, '54 G
cytodiagnosis of endometrium; new, simple office procedure, [M. L. Winer, S. A. Gunn & J. E. Ayre] Obst.& Gynec. **5:**279-282, March '55
cytologic changes preceding appearance of in situ carcinoma of cervix, [L. G. Koss & G. R. Durfee] Cancer **8:**295-301, March-April '55
cytologic diagnosis of cancer of cervix in National Cancer Institute, [J. Calderón de Laguna, H. Munguía & A. Meisels] Rev.Inst.nac.cancerol. **1:** 22-31, Dec. '54 S
cytologic material obtained by superficial scraping in early diagnosis of epithelioma of portio with introduction to cytochemical study of material thus obtained, [P. Sora] Riv.ital.ginec. **37:**303-354, '54 I
cytologic modifications of vaginal smear due to roentgen irradiation for cancer, [E. Zaffagnini, F. Raiti & F. Mainoldi] Bull.sc.med. **126:**412-417, Oct.-Dec. '54 I
cytologic prognosis in cancer of cervix treated radiologically, [R. M. & J. B. Graham] Cancer **8:** 59-70, Jan.-Feb. '55
cytologic studies in early diagnosis of cervical carcinoma, [R. Mamzack] Zentralbl.Gynäk. **77:**63-73, '55 G

UTERUS, cancer--Continued
cytologic studies on HeLa, strain of human cervical carcinoma; observations on mitosis and chromosomes, [T. C. Hsu] Tex.Rep.Biol.& Med. **12**:833-846, '54
cytology in cancer research and practice, [J. R. Heller] South.M.J. **48**:520-522, May '55
cytology of early squamous-cell carcinoma of cervix, [L. L. Mackenzie] Am.J.Obst.& Gynec. **69**:629-642, March '55
cytology (vaginal and cervical smears); its practical application in gynecologic diagnosis, [H. A. Grimm] Illinois M.J. **107**:6-10, Jan. '55
data on carcinoma of cervix in Institute of Gynecology, [A. de Moraes & H. Stoltz] Rev.brasil.cir. **28**:15-20, July '54 P
delayed diagnosis of cervical carcinoma, [E. Wolffram] Zentralbl.Gynäk. **76**:1805-1819, '54 G
detection of cervical cancer (by Papanicolaou smear and biopsy), [R. L. Markley, D. A. Robnett & G. A. Galvin] Obst.& Gynec. **5**:32-36, Jan. '55
development of endometrial carcinoma subsequent to irradiation for carcinoma of cervix, [F. P. Zuspan] Am.J.Obst.& Gynec. **69**:59-63, Jan. '55
diagnosis and therapy, [G. de Carvalho] Hospital, Rio de Janeiro **47**:473-481, April '55 P
diagnosis and therapy of superficial carcinoma, [H. Stoltz] Arq.clín.ginec. **6**:105-108, '53 P
diagnosis of cancer of endometrium in early biopsy not confirmed in operation, [R. A. Deffilippo] Rev. Asoc.méd.argent. **69**:5-8, Jan.-Feb. '55 S
differences in histogenesis of cervical carcinoma in relation to recognizable degree of malignancy, [H. Lax] Arch.Gynäk. **185**:415-440, '55 G
differential diagnosis and treatment of lesions (including carcinoma) of cervix, [A. M. Hansen, M. H. Jennings & C. L. Wood] J.Internat.Coll.Surgeons **22**:643-648, Dec. '54
early diagnosis and diagnostic prophylaxis of cervical carcinoma, [H. Hinselmann] Zentralbl.Gynäk. **76**:1527-1536, '54 G
early diagnosis of carcinoma of stratified epithelium of cervix, [H. Limburg] Arq.clín.ginec. **6**:37-58, '53 P
effect of follicular hormone on development and growth of carcinoma of body, [E. Kofler & A. H. Palmrich] Wien.klin.Wchnschr. **67**:176-177, March 11, '55 G
effect of hexestrol (estrogen) on "automatized" bladder after enlarged uterus excision, [K. Richter & W. Albrich] Zentralbl.Gynäk. **77**:487-490, '55 G
effect of strumectomy on development of cervical carcinoma, [E. Rimbach] Zentralbl.Gynäk. **76**:1254-1258, '54 G
effects of intravenous progesterone (corpus luteum hormone) on cytologic and histologic characteristics of human cervical carcinoma, [I. Rothchild & others] J.Clin.Endocrinol. **15**:151-154, Jan. '55
effects of irradiation of pelvis in patients with carcinoma of cervix on iliac and sternal marrow and on peripheral blood, [L. W. Hutaff & H. W. Belding] Am.J.Roentgenol. **73**:251-258, Feb. '55
endometrial adenocarcinoma and extragenital tumors in guinea pigs with "ovarian fragmentation," [S. Bruzzone & A. Lipschutz] Brit.J.Cancer **8**:613-626, Dec. '54
endometrial carcinoma after bilateral oophorectomy, [T. Cianfrani] Am.J.Obst.& Gynec. **69**:64-72, Jan.'55
endometriosis-like formations in lymph nodes of pelvic wall, [P. Lange] Acta obst.et gynec.scandinav. **34**:111-119, '55
environmental factors in cervical cancer; approach to its prevention, [E. L. Wynder] Brit.M.J. 1:743-747, March 26, '55
evolution of malignant and invasive potential of dysplasic lesions of cervix, [J. de Brux & H. Wenner-Mangen] Hist.méd. **5**:47-57, May '55 F
expanded Wertheim operation, [A. Christensen & H. Lefèvre] Ugesk.læger **117**:279-290, March 10, '55 Da
experience with radioactive colloidal gold as additional treatment in radiotherapy of cancer, [H. L. Kottmeier & G. Moberger] Acta obst.et gynec. scandinav. **34**:1-29, '55
extended abdominal hysterectomy with pelvic lymphadenectomy for carcinoma of cervix; Okabayashi operation and its improved technics, [H. Yagi] Am.J.Obst.& Gynec. **69**:33-47, Jan. '55
first histophotometric studies of normal portio, of precancerous lesions and of intraepithelial carcinoma; preliminary report, [G. B. Candiani & G. Remotti] Minerva ginec. (Atti Soc.reg.ostet. e ginec.) **7**:75, April 30, '55 I

UTERUS, cancer--Continued
5 year community study of Papanicolaou screening for cervical cancer, [P. L. Martin, L. W. Higgins, T. A. Slate & D. DeSanto] West.J.Surg. **63**:223-231, May '55
5 year results of therapy of carcinoma at Gynecologic Clinic of St. Gallen (1940 to 1947), [E. Held] Gynaecologia **139**:240-242, April '55 G
403 carcinomas of body (1935 to 1949); classification according to stage and therapy, [H. Wimhöfer, H. Zeitz & H. Runge] Geburtsh.u.Frauenh. **15**:209-224, March '55 G
further observations on tissue dosage in cancer of cervix, [M. Garcia] Am.J.Roentgenol. **73**:35-60, Jan. '55
glandular cancer of cervix, [H. Schrimpf] Zentralbl. Gynäk. **76**:2223-2229, '54 G
glandular cystic hyperplasia and carcinoma of body, [E. Kofler] Zentralbl.Gynäk. **76**:2242-2254, '54 G
gravidic cervical cancer, [P. Funck-Brentano] Hist. méd. **5**:29-45, May '55 F
growth characteristics in tissue culture of controversial lesions of cervix, [J. G. Moore] West.J. Surg. **63**:1-9, Jan. '55
histochemical studies of precancerous lesions and of intraepithelial carcinoma of portio; preliminary report, [G. B. Candiani] Minerva ginec. (Atti Soc. reg.ostet.e ginec.) **7**:73-75, April 30, '55 I
histologic alterations of epithelium of cervix and carcinoma in situ, [E. Duarte] An.brasil.ginec. **38**:317-323, Nov. '54 P
importance of serial sections in diagnosis of atypical cervix, [A. Rocha & L. Teixeira] An. brasil.ginec. **39**:1-12, Jan. '55 P
incidence of cancer of cervix and cancer of breast in Sweden, [C. O. Segerdahl] Acta radiol. **43**:237-248, March '55
incidence of multiple carcinoma; question of development of primary multiple carcinoma of uterus and breast; case, [H. H. Bräutigam] Zentralbl.Gynäk. **76**:1262-1265, '54 G
industrial prophylactic examinations of portio vaginalis uteri; critical studies for practicing gynecologist, [E. H. Krüger] Zentralbl.Gynäk. **76**:2103-2119, '54 G
influence of follicular hormone on etiology of mammary and cervical carcinoma; statistical study, [H. J. Maurer] Strahlentherapie **95**:605-608, '54 G
influence of social factors on prognosis of cancer of cervix; preliminary report, [K. Nielsen] Danish M.Bull. **2**:31-32, Feb. '55
initial cervical cancer; special forms, [P. Funck-Brentano] Hist.méd. **5**:7-9, May '55 F
intraspinal lumbar alcoholization of posterior roots in pain from cancer, [S. Stefanelli] Minerva ginec. **7**:175-176, Feb. 15, '55 I
jejunovesical fistula secondary to carcinoma of cervix, [B. J. Ficarra & G. Martorano] J.Internat.Coll.Surgeons **23**:439-441, April '55
lest we forget (review of writings of the Fellows of American Association of Obstetricians, Gynecologists and Abdominal Surgeons on cancer of cervix); presidential address, [H. E. Schmitz] Am.J.Obst.& Gynec. **69**:487-495, March '55
lymphatic embolism and lymph-node metastasis in cancers of vulva and of cervix, [C. P. Cherry & A. Glücksmann] Cancer **8**:564-575, May-June '55
mammary carcinoma with metastasis to cervix, [P. T. Cruz] Delaware M.J. **26**:304-306, Dec. '54
marital status and pregnancy associated with symptoms of cervical cancer, [F. Gagnon] Laval méd. **20**:654-672, May '55 F
mast cells and stromal metachromasia in satellite lymph nodes of epitheliomas of portio subjected to radium irradiation, [A. de Palo & S. Papadia] Minerva ginec. **7**:233-243, March 31, '55 I
maturity of cervical cancer in relation to age, [H. Schrimpf] Krebsarzt **10**:80-82, April '55 G
medical progress; carcinoma in situ, [R. H. Fennell, Jr. & B. Castleman] New England J.Med. **252**:985-990, June 9, '55
medicosocial organization for early diagnosis, [G. Tesauro] Arch.ostet.e ginec. **59**:149-181, May-June '54 I
metabolism of cervical epithelium in relation to cervical carcinoma, [E. Negelein & W. Eschbach] Arch.Gynäk. **185**:504-512, '55 G
method of dosimetry for carcinoma of cervix utilizing modified Manchester technic with cobalt 60, [I. Meschan, T. H. Oddie & G. Regnier] Radiology **64**:548-559, April '55
microcolpophotography of epithelioma in situ, [E.

UTERUS, cancer--Continued
Houël, P. Lavernhe & R. Luscan] Bull.Féd.soc. gynéc.et obst. **6**:470-472, '54 F
modern surgical therapy of cancer of cervix and of breast, [J. L. Brenier] Bordeaux chir.,pp. 9-17, Jan. '55 F
modern surgical therapy of cervical cancer, [A. Brunschwig] Union méd.Canada **84**:509-512, May '55 F
morphologic aspects of cavitary aspiration in incomplete abortion, [G. La Torretta] Arch.ostet.e ginec. **59**:313-315, Sept.-Oct. '54 I
morphologic maturity of cervical carcinoma and significance for prognosis, [H. Schrimpf] Zentralbl. Gynäk. **76**:1781-1785, '54 G
needles as radium applicators in successful therapy of cervical cancer, [H. O. Kleine] Zentralbl.Gynäk. **76**:1785-1792, '54 G
new improved type of colpostat, [S. M. Silverstone] Am.J.Roentgenol. **73**: 481-483, March '55
new viewpoints on dependence of curability on age of patient, [F. Gauwerky] Strahlentherapie **96**: 345-377, '55 G
of cervical stump, [P. Funck-Brentano] Hist.méd.**5**: 11-15, May '55 F
of cervix, [M. A. van Bouwdijk Bastiaanse] Nederl. tijdschr.geneesk. **98**:3634-3639, Dec. 4, '54 Du
of cervix and pregnancy, [J. Magendie, L. Chastrusse, Meynard & Soumireu] Bordeaux chir., pp. 169-182, Oct. '54 F
of cervix recurring after radiation therapy; surgical treatment, [A. Brunschwig] J.Michigan M.Soc. **54**: 461-462; 487, April '55
optimal chance in early diagnosis of cervical carcinoma, [A. Majewski] Zentralbl.Gynäk. **76**:1536-1541, '54 G
pathologic anatomy; squamous carcinoma of cervix, [J. D. Wheeler & A. T. Hertig] Am.J.Clin.Path. **25**:345-375, April '55
pathologic classification for staging of squamous cancer of cervix, [C. T. Javert] Cancer **8**:285-294, March-April '55
pelvectomy for recidivation of cancer of cervix with reconstruction of bladder from right colon; case with recovery, [E. Delannoy, G. Lagache & P. Gautier] Lille chir. **10**:50-53, Jan.-Feb. '55 F
pelvectomy in cancer of uterine neck; indications; operative technic, [H. Compte] Minerva chir. **10**: 413-415, May 15, '55 I
pelvic lymph node metastases during early stages of cervical cancer, [A. Christensen & P. Lange] Ugesk.laeger **117**:290-293, March 10, '55 Da
physical aspects of utilization of tripartite rigid cobalt 60 applicator for treatment of carcinoma of cervix, [T. H. Oddie & I. Meschan] Radiology **64**: 560-565, April '55
problem of lymphatic spread during therapy of cervical carcinoma, [H. Schrimpf] Krebsarzt **9**:355-358, Dec. '54 G
problems of current interest relating to classification and treatment of carcinoma, [J. Heyman] Am.J.Obst.& Gynec. **69**:502-509, March '55
procidentia and cervical cancer, [B. H. Stone & H. Mansell] Obst.& Gynec. **5**:198-200, Feb. '55
prognosis in irradiated cancer of cervix by measurement of cell size in vaginal smear, [R. M. Graham & K. R. Goldie] Cancer **8**:71-77, Jan.-Feb. '55
prognosis of vesical changes observed during surgery for cervical carcinoma, [H. W. Niesert] Zentralbl.Gynäk. **76**:1758-1762, '54 G
prognostic significance of "clear cells" in squamous epithelial carcinoma of cervix, [H. W. Angel & H. Wittig] Ztschr.Geburtsh.u.Gynäk. **142**:7-19, '54 G
progress in colposcopy, [R. Ganse] Zentralbl.Gynäk. **76**:1541-1554, '54 G
prophylaxis of cervical carcinoma by electrocoagulation of cervical lesions, [H. R. Schmidt-Elmendorff] Zentralbl.Gynäk. **76**: 2215-2222, '54 G
question of removal of ovaries in surgical therapy of carcinoma of body, [K. Fochem & E. Kofler] Zentralbl.Gynäk. **76**: 2235-2242, '54 G
racial factor in cancer of cervix, [A. Dujovich & S. Srulijes] Prensa méd.argent. **42**: 604-607, March 4, '55 S
radical hysterectomy and pelvic lymphadenectomy; review of 473 cases including 244 for primary invasive carcinoma of cervix, [W. Liu & J. V. Meigs] Am.J.Obst.& Gynec. **69**:1-32, Jan. '55
radical surgery for cancer of cervix metastasized to peripheral lymph nodes (excluding exenterations), [A. Brunschwig] Surg.Gynec.& Obst. **100**: 575-582, May '55
radium and surgical therapy of cancer of uterine

UTERUS, cancer--Continued
neck in first and second stage, [L. Zanetti] Minerva chir. **10**:437-441, May 15, '55 I
rare cause of ureteral obstruction in course of development of cervical cancer; strangulation of ureter by uteroovarian vessels, [C. Madier] J. urol.,Paris **60**:655-658, '54 F
re-evaluation of conization of cervix, [M. C. Hawkins, Jr.] South.M.J. **48**:383-390, April '55
renal capillary thrombosis in postpartum patient with squamous cell carcinoma of cervix, [D. G. McKay, A. Hassett & R. H. Fennell, Jr.] Obst.& Gynec. **5**:341-347, March '55
results of administration of massive doses of progesterone (corpus luteum hormone) to patients with advanced cervical carcinoma, [G. Montaño & others] Rev.invest.clin. **6**:315-326, July-Sept. '54 S
results of 4 years of diagnosis of neoplasms with cytologic method, [E. Giudici & F. Verna] Minerva ginec. **6**:817-818, Dec. 15, '54 I
results of radiation therapy for recurrent cancer of cervix, [M. Van Herik & R. E. Fricke] Am.J. Roentgenol. **73**:437-441, March '55
results of radiotherapy of cervical carcinoma (1947-1948), [J. Ries] Krebsarzt **9**:311-313, Oct. '54 G
rotating endometrial brush: new technic for diagnosis (cytologic) of fundal carcinoma, [J. E. Ayre] Obst.& Gynec. **5**:137-141, Feb. '55
serial-section study of cervix in cases with positive vaginal smears and negative biopsies; 10 cases, [R. H. Fennell, Jr. & R. M. Graham] Cancer **8**: 310-314, March-April '55
significance of general living conditions for curability of carcinoma, [F. Gauwerky] Strahlentherapie **96**: 293-295, '55 G
sites of metastases of carcinoma, [J. H. Holzaepfel & H. E. Ezell] Am.J.Obst.& Gynec. **69**:1027-1038, May '55
smears in detection of preclinical carcinoma of cervix; further studies with emphasis on significance of negative "repeats", [D. C. Dahlin, L. M. Randall, E. H. Soule & M. B. Dockerty] Surg. Gynec.& Obst. **100**:463-467, April '55
squamous cell carcinoma of multicentric origin involving cervix, uterus and fallopian tubes, [F. A. Langley & A. S. Woodcock] J.Obst.& Gynaec.Brit. Emp. **61**: 821-823, Dec. '54
statistical study of 2350 cases of epidermoid carcinoma of cervix, [B. Cuervo Matus] Rev.Inst.nac. cancerol. **1**: 7-21, Dec. '54 S
sublimate flocculation test in cervical carcinoma, [H. H. Bräutigam & C. H. Schreyer] Zentralbl. Gynäk. **76**:1775-1781, '54 G
surgery in management, [Z. J. R. Hollenbeck] Am. Surgeon **21**:308-317, April '55
surgical and pathologic classification for cancer of cervix; evaluation of 250 cases, [J. V. Meigs & W. Liu] Surg.Gynec.& Obst. **100**:555-558, May '55
surgical separation of pelvis and of abdomen; first phase of radical hysterectomy for cancer, [M. Bompart] Bull.Féd.soc.gynéc.et obst. **7**: 10-14, '55 F
surgical therapy of carcinoma of body, [H. Heidler] Krebsarzt **9**:358-361, Dec. '54 G
surgical therapy of cervical carcinoma with special regard to secondary injuries and surgical mortality in relation to earlier results, [W. Helbing] Zentralbl.Gynäk. **76**:1793-1801, '54 G
suspicious looking smear in gynecologic cytology, [P. Stoll, L. Riehm & H. G. Bach] Gynaecologia **139**: 39-50, Jan. '55 G
system of radium distribution for treatment of cancer of corpus, [R. K. Loeffler] Am.J.Roentgenol. **73**:425-436, March '55
technic of pelvic lymphadenectomy with radical hysterectomy in therapy of cervical cancer, [A. Brunschwig] Presse méd. **63**:724-726, May 14, '55 F
therapeutic problem of preinvasive cancer of cervix, [C. Mossetti] Minerva ginec. **6**:776-779, Nov. 30, '54 I
therapeutic success in carcinoma (cervical and uterine body carcinomas at Gynecologic Clinic of Leipzig University during years 1937-1948), [W. Möbius] Arch.Geschwulstforsch. **8**:1-19, '55 G
therapy of carcinoma in situ of cervix, [T. Dahle] Nord.med. **53**:180-183, Feb. 3, '55 N
therapy of carcinoma of body at Gynecologic Clinic of Basel from 1943 to 1953 (5 years' results from 1936 to 1948), [J. Breitner & U. Adler] Geburtsh.u. Frauenh. **15**:113-126, Feb. '55 G

UTERUS, cancer--Continued
3 group metaphases and carcinoma in situ of cervix, [H. Hamperl] Acta Unio internat.contra cancrum (no.2) **10**:128-131, '54
380 cases of cancer of body; statistical and therapeutic study, [P. Brocq, A. Tailhefer & K. Sakka-Amini] Mém.Acad.chir. **80**:804-812, Nov. 10-17, '54 F; Gynéc.et obst. **54**:125-134, '55 F
treatment of carcinoma of cervix, [C. P. Huber] J. Indiana M.A. **48**:369-371, April '55
treatment of endometrial carcinoma, [T. C. Pelghtal & D. B. Crawford, Jr.] Obst.& Gynec. **5**: 438-444, April '55
treatment of in situ carcinoma of cervix, [T. K. Laird] West Virginia M.J. **51**: 159-163, June '55
treatment of operable cancer of cervix by combination of radiation and surgery; 250 cases, [M. Dargent & G. Guillemin] Cancer **8**:53-58, Jan.-Feb. '55
Trichomonas vaginalis infections; clinical and experimental study (including use of carlendacide), [C. H. Davis] J.A.M.A. **157**:126-129, Jan. 8, '55
tuberculosis and cancer in young woman, [R. Moricard & R. Bijoux] Bull.Féd.soc.gynéc.et obst. **6**: 611-614, '54 F
unusual metastases of mucus-forming cervical carcinoma, [H. Zeltz] Zentralbl.Gynäk. **76**: 1801-1805, '54 G
unusualness of epitheliomas of pavement of cervix with presence of abundant and irregular quantities of glycogen, [P. Funck-Brentano, R. Moricard & R. Cartier] Bull.Féd.soc.gynéc.et obst. **6**: 606-611, '54 F
ureteral alterations in propagation of cancer of uterine neck, [A. Durante] Acta med.ital. **9**: 232-240, Sept. '54 I
urologic metastases of cancer of cervix, [J. Foret, J. Closon & A. Similon] J.urol.,Paris **60**: 551-559, '54 F
uterine adenoacanthoma with metastasis; case, [A. V. Postoloff & T. A. Rodenberg] Obst.& Gynec. **4**: 642-646, Dec. '54
vaginal cytology in patients treated by radical hysterectomy, [W. Liu] Am.J.Obst.& Gynec. **69**: 299-311, Feb. '55
value of colposcopy in diagnosis of cervical carcinoma, [J. J. Perea] Rev.Asoc.méd.argent. **69**: 64-65, March 15-30, '55 S
value of cytology in detecting early carcinoma of cervix, [I. L. Tilden] Postgrad.Med. **16**:553-560, Dec. '54
value of routine cervicovaginal cytology in diagnosis, [D. Gebara] An.brasil.ginec. **38**: 307-315, Nov. '54 P
various problems arising from early diagnosis of epitheliomas of body; differential diagnosis between incipient epitheliomas and cylindric uterine dysplasias, [R. Musset, R. Moricard & R. Cartier] Bull.Féd.soc.gynéc.et obst. **6**:624-631, '54 F
vesical and intestinal changes after radiation therapy of carcinoma of cervix, [G. Oehlert & M. Buss] Geburtsh.u.Frauenh. **15**:462-471, May '55 G
vital cytologic diagnosis by means of phase contrast microscopy, [A. de Moraes & N. M. Fonseca] Arq. clín.ginec. **6**: 63-72, '53 P
what is carcinoma of body and what is best treatment? Question of so-called surface carcinoma, [F. von Mikulicz-Radecki] Zentralbl.Gynäk. **76**:1823-1834, '54 G; Medicina, Madrid (pt.1) **23**:115-124, March '55 S

cervix: See also Endometrium; Fistula; Uterus, abnormalities; Uterus, cancer; Uterus, innervation; etc.
as focus of infection, [T. E. Hall] Mississippi Doctor **33**:11-14, June '55
aspects in sterility and infertility, [W. Steinberg] Fertil.& Steril. **6**:169-179, March-April '55
benign lesions; evaluation and selection of methods of treatment, [F. J. Hofmeister & R. L. Gorthey] Obst.& Gynec. **5**:504-512, April '55
cervical stenosis, cervical stenosis and endometriosis, and pelvic endometriosis, [D. B. Reynolds] J.M.A.Alabama **24**:212-216, March '55
cervicitis and precancerous conditions, [R. Bory & P. Caplier] Hist.méd. **5**:59-79, May '55 F
cervicohysterosalpingography; preliminary report on new cannula and technic, [R. G. Hunter & G. W. Henry] Fertil.& Steril. **6**:68-79, Jan.-Feb. '55
decidual reaction; review of 27 cases, [W. B. McGee & T. A. Slate] California Med. **82**:306-308, April '55

UTERUS, cervix--Continued
development and histochemical study of cervicovaginal canal, [A. Foix & G. E. Bur] Obst.y ginec. latino-am. **13**:55-68, March-April '55 S
differential diagnosis and treatment of lesions (including carcinoma), [A. M. Hansen, M. H. Jennings & C. L. Wood] J.Internat.Coll.Surgeons **22**:643-648, Dec. '54
dilatation in labor: See Labor, drugs in; Labor, mechanism
factor in sterility, [H. K. Toppozada] J.Egyptian M. A. **37**:929-938, '54
function in motoricity of labor, [G. Mestwerdt] Zentralbl.Gynäk. **76**: 1377-1387, '54 G
gonorrhea: See Gonorrhea
granuloma inguinale (response to carbomycin), [J. Q. Adams & H. Packer] South.M.J. **48**:27-33, Jan. '55
histochemical study, [J. D. Wheeler & S. Danziger] Obst.& Gynec. **5**: 739-754, June '55
new concept of total hysterectomy and anatomy of cervix, [M. Joseph] Am.J.Surg. **89**: 608-610, March '55
paracervical uterine denervation for dysmenorrhea, [J. B. Doyle] Tr.New England Obst.& Gynec.Soc. **8**:143-166, '54
presence of Neisseria gonorrhoeae and pleuropneumonia-like organisms, [N. L. Somerson, A. Rubin, P. F. Smith & H. E. Morton] Am.J.Obst.& Gynec. **69**: 848-853, April '55
prophylaxis of cervical carcinoma by electrocoagulation of cervical lesions, [H. R. Schmidt-Elmendorff] Zentralbl.Gynäk. **76**: 2215-2222, '54 G
role of Dührssen's incisions in prolonged labor, [F. E. Rubovits & N. R. Cooperman] Am.J.Obst.& Gynec. **69**: 1183-1192, June '55
significance of initial condition of cervix to subsequent course of labor, [D. P. Cocks] Brit.M.J. **1**:327-328, Feb. 5, '55
simple technic in amputation of uterine neck, [T. M. Caffaratto] Minerva ginec. **6**: 853-855, Dec. 31, '54 I
statistical study of role of cervical factor in 1631 cases of conjugal sterility; results of therapy, [A. Clavero Núñez] Rev.españ.obst.y ginec. **13**: 266-271, Sept.-Oct. '54 S
streptokinase and streptodornase (varidase) in treatment of cervicitis; clinical evaluation, [G. A. Mazzanti] Obst.& Gynec. **4**:611-615, Dec. '54
topical neomycin in cervical and vaginal infections with special reference to Bacillus proteus infections, [W. Weinberg] South African M.J. **29**: 14-16, Jan. 1, '55
traumatism produced during so-called normal delivery; discovery by means of new speculum, [J. Chelala] Med.latina **13**:221-232, July-Dec. '54 S
treatment of erosion (with silver nitrate), [I. P. Frohman] GP **11**:69-73, Feb. '55
treatment of sterility of cervical origin, [J. Vanrell Cruells] Rev.españ.obst.y ginec. **13**: 249-265, Sept.-Oct. '54 S
unusual organic disorders of cervix in relation to sterility; cervical hysterography, [Pous Puigmacià] Rev.españ.obst.y ginec. **13**: 277-284, Sept.-Oct. '54 S
chorionepithelioma: See Cancer, chorionic
contractions: See also Labor, drugs in; Labor, premature
adrenolytic and oxytocic property of drugs (especially phenylethylamines) and of adrenergic receptors, [P. Zamboni] Arch.sc.biol. **38**:575-581, Nov.-Dec. '54 I
clinical therapeutic classification of dystocia of contraction, [E. Argonz & B. Schaffer] Rev. port.obst.ginec.e cir. **6**: 354-358, Sept.-Oct.'53 S
contractility during pregnancy, [E. Herrera Ventura] Rev.españ.obst.y ginec. **14**:11-16, Jan.-Feb. '55 S
effect of tetraethylammonium on uterus of cat, [E. G. Pardo & D. García-Téllez] Ciencia **14**:98-100, '54 S
effect of urecholine (bethanechol, choline derivative) on postpartum uterus, [A. F. Daro, H. A. Gollin & N. P. Primiano] Am.J.Obst.& Gynec. **69**: 818-821, April '55
effects of adrenalin, nor-adrenalin and dihydroergotamine (ergot preparation) on excised human myometrium, [W. J. Garrett] Brit.J.Pharmacol. **10**: 39-44, March '55
excitability, length-tension relation and kinetics of muscle contraction in relation to hormonal status, [A. Csapo & M. Goodall] J.Physiol. **128**:384-396, Nov. 29, '54

UTERUS, contractions--Continued
intracellular localization of oxytocic and vasopressor substances in pituitary glands of rats, [A. U. Pardoe & M. Weatherall] J.Physiol. **127**:201-212, Jan. 28, '55
muscular function of genital tract; influence of oxytocin (pitocin, posterior pituitary preparation) on tone and amplitude of muscular contractions in rat, [S. Genell] Acta endocrinol. **17**:106-115, Sept.-Dec. '54
new multichannel external tocograph, [M. P. Embrey] J.Obst.& Gynaec.Brit.Emp. **62**:1-5, Feb. '55
pituitrin (posterior pituitary preparation) tachyphylaxis, [F. Pastor & P. D. García de Jalon] Rev. port.obst.ginec.e cir. **6**:308-316, Sept.-Oct. '53 S
simultaneous observations on rate of urine flow and spontaneous uterine movements in dog and their relationship to posterior lobe activity, [V. C. Abrahams & M. Pickford] J.Physiol. **126**:329-346, Nov. 29, '54
solubility of muscle proteins; relation to contraction mechanism, [S. Hollmann & W. Rösick] Arch.ges. Physiol. **260**:161-169, '54 G
study of uterine dynamics by means of register with intraovular technic, [R. Fuster, J. A. Queralt & A. Varela] An.med., Barcelona **41**:112-116, Feb. '55 S
synergistic effect of thiamine hydrochloride and ergonovine (ergot preparation) on rabbit uterus, [R. Hotovy] Internat.Ztschr.Vitaminforsch. **25**:274-281, '54 G
curettage: See also Abortion
amenorrhea of uterine origin (due to synechia following curettage), [A. Netter, R. Musset, A. Lambert & Y. Salomon] Bull.et mém.Soc.méd.hôp.Paris **71**:271-273, Feb. 25-March 4, '55 F
clinical aspects of extrauterine pregnancy with special regard to curettage, [K. W. & H. J. Schultze] Zentralbl.Gynäk. **76**:1281-1296, '54 G
effect of methylergonovine (ergot preparation) on abortive uterus during curettage, [J. Chosson & Mme. A. Inglesakis] Bull.Féd.soc.gynéc.et obst. **6**:516-517, '54 F
frequent and little known cause for hypomenorrhea and amenorrhea; cicatricial synechia following curettage, [A. Netter, R. Musset, J. Kahn & Y. Salomon] Semaine hôp.Paris **30**:4300-4305, Dec. 6, '54 F
intrauterine adhesions due to repeated curettage as cause of sterility and infertility, [E. Fels] Obst. y ginec.latino-am. **13**:39-41, Jan.-Feb. '55 S
traumatic amenorrhea, [J. Mathieu] Lyon chir. **50**:470-472, May-June '55 F
diseases, study of amenorrhea especially uterine amenorrhea, [A. Netter, R. Musset & A. Lambert] Bull.et mém.Soc.méd.hôp.Paris **71**:342-346, March 11-18, '55 F
surgical therapy of benign lesions, [R. M. Gori, J. D. Elías Costa & P. L. C. Guglielmone] Obst.y ginec.latino-am. **13**:48-49, Jan.-Feb. '55 S
displacements: See also Uterus, prolapse; Uterus, torsion
accidents following uterine pexis; surgical therapy of retroversion; late results of obliteration of Douglas pouch, [R. Merger, J. Lévy, J. Martin & J. Melchior] Bull.Féd.soc.gynéc.et obst. **6**:424-434, '54 F
hysteropexy by vaginal route, [N. Cini] Arch.sc.med. **99**:78-89, Jan. '55 I
internal strangulated hernia as complication of operations for retroflexion; ileus following Doleris operation; 2 cases, [J. L. M. H. Specken] Nederl.tijdschr.geneesk. **99**:477-484, Feb. 12, '55 Du
medicine in retroflexion, [A. Mayer] Folia clín. internac. **4**:491-494, Dec. '54 S
pelvic incarceration of gravid uterus, [F. Carty] Postgrad.Med. **16**:485-487, Dec. '54
retroverted uterus in private practice, [E. H. McFadyen] Am.J.Obst.& Gynec. **69**:256-258, Feb. '55
rise and fall of suspension operations for uterine retrodisplacement, [C. F. Fluhmann] Bull.Johns Hopkins Hosp. **96**:59-70, Feb. '55
therapy of retroversion, [E. Pollosson] Bull.Féd. soc.gynéc.et obst. **7**:49-52, '55 F
vaginal extraperitoneal suspension of uterus, [P. Thiessen] Zentralbl.Gynäk. **76**:1863-1865, '54 G
effects of drugs on: See Labor, drugs in; Uterus, contractions
endometriosis: See Endometriosis
examination, postpartum manual intrauterine examination, [L. Herman, C. Ward & D. Snyder] Am.J. Obst.& Gynec. **69**:186-190, Jan. '55

UTERUS--Continued
excision: See also Cesarean Section; Uterus, cancer; Uterus, fibroma; Uterus, prolapse; etc.
abdominal versus vaginal hysterectomy, [J. C. McDermott] Obst.& Gynec. **5**:587-590, April '55
Boarl operation in case of solitary kidney; treatment of obstruction of solitary ureter following hysterectomy, [V. M. Dunfield] A.M.A.Arch.Surg. **70**:328-332, March '55
cancer of cervical stump, [P. Funck-Brentano] Hist. méd. **5**:11-15, May '55 F
carcinoma of cervical stump, [J. R. Dodds & J. P. A. Latour] Am.J.Obst.& Gynec. **69**:252-255, Feb. '55
carcinoma of ovary following hysterectomy, [V. S. Counseller, W. Hunt & F. H. Haigler, Jr.] Am.J. Obst.& Gynec. **69**:538-546, March '55
cervical and endometrial lesions in body of uterus excised for benign disorders, [U. Narducci] Minerva ginec. **6**:767-775, Nov. 30, '54 I
chronologic historical study of abdominal hysterectomies and myomectomies from 1800 to 1900, [T. V. de Faria] Rev.brasil.hist.med. **5**:239-253, April-Dec. '54 P
clinical pathologic survey of hysterectomies performed during past 10 years in nonteaching urban hospital, [W. D. Marshall] Am.J.Obst. & Gynec. **69**:244-251, Feb. '55
determination of ovarian activity after removal of uterus by taking basal temperature, [G. Bergmann] Zentralbl.Gynäk. **76**:1643-1650, '54 G
histologic and functional study of ovaries remaining after hysterectomy; experimental study, [M. Mayer, H. Tuchmann-Duplessis, J. Quelet & A. Sahy] Gynéc.et obst. **53**:596-617, '54 F
hyatrobal and methadone hydrochloride in preoperative preparation, [J. H. Pratt & J. S. Welch] J.A.M.A. **157**:231-234, Jan. 15, '55
hysterectomy; total versus subtotal, [A. Augusto & C. A. Zanotta] Rev.brasil.cir. **28**:49-56, July '54 P
influence of vaginal and abdominal hysterectomy on alkali reserve, blood sugar, blood proteins, leukocyte, lymphocyte and eosinophil count and on vital capacity, [K. Richter] Ztschr.Geburtsh.u. Gynäk. **142**:229-259, '55 G
instrument for vaginal hysterectomy, [R. C. Creelman] Am.J.Obst.& Gynec. **69**:1154-1155, May '55
intraisthmic and subfascial hysterectomy; indications, technic, critical study, [P. Stradella & G. Pozzi] Minerva chir. **10**:48-51, Jan. 15, '55 I
ligation of hypogastric artery in postoperative uterine artery hemorrhage; case, [W. H. Decker] Obst.& Gynec. **5**:109-110, Jan. '55
new concept of total hysterectomy and anatomy of cervix, [M. Joseph] Am.J.Surg. **89**:608-610, March '55
postoperative biliary--vaginal fistula; case (after abdominal hysterectomy), [E. S. Burge] Quart. Bull.Northwestern Univ.M.School **29**:98-99, '55
postoperative vaginal bleeding immediately following total abdominal hysterectomy, [D. J. Rose, J. A. Wallace & S. Kaplan] Obst.& Gynec. **4**:653-657, Dec. '54
prevention of cystocele and of prolapse after gynecologic interventions by abdominal route, [L. Clercx] Lyon chir. **50**:236-243, Feb.-March '55 F
prophylaxis of genital prolapse after abdominal panhysterectomy, [W. Bernaschek] Zentralbl.Gynäk. **76**:1876-1878, '54 G
pseudomenstruation from posthysterectomy vaginal vault endometriosis, [T. H. Green, Jr. & J. V. Meigs] Obst.& Gynec. **4**:622-634, Dec. '54
radium menopause or hysterectomy; effects of radiation menopause--controlled study, [A. C. Turnbull] J.Obst.& Gynaec.Brit.Emp. **62**:176-186, April '55
reducing risk of total abdominal hysterectomy, [P. Terzian & J. P. Timpane] Am.J.Obst.& Gynec. **69**:826-832, April '55
simple technic for total hysterectomy without previous placing of pedunculate pincers, [M. B. Rodriguez López] Bol.Soc.cir.Uruguay **25**:100-117, '54 S
technic for total hysterectomy; results of more than 1000 total hysterectomies without drainage, [J. Lanos & M. Poitrinal] Gynéc.et obst. **54**:37-51, '55 F
total hysterectomy at time of cesarean section and in puerperium, [I. A. Siegel] Bull.School Med. Univ.Maryland **40**:40-46, April '55
total versus subtotal hysterectomy, [A. de Moraes] Arq.clín.ginec. **6**:73-78, '53 P

UTERUS, excision--Continued
treatment of genital prolapse following hysterectomy, [P. Détrie] Presse méd. **63**:378-379, March 12, '55 F
vaginal hysterectomy; individual variation in technic and end-results, [A. L. Banks & R. N. Rutherford] West.J.Surg. **63**:23-30, Jan. '55
vaginal hysterectomy; operative technic, [L. T. Dorgan & J. J. Carter] Am.J.Obst.& Gynec. **69**: 320-332, Feb. '55
vaginal sequels of vaginal hysterectomy, [S. L. Israel] Am.J.Obst.& Gynec. **69**: 87-93, Jan. '55
fibroma, comparative study of total and subtotal hysterectomy in treatment of fibroids, [P. Wetterdal] Acta obst.et gynec.scandinav. **33**:350-359, '54
fibroid, [J. W. Ross] J.Nat.M.A. **47**:45-48, Jan. '55
in menopause, [E. Fels] Obst.y ginec.latino-am. **13**: 31-34, Jan.-Feb. '55 S
fibromyoma, therapy of fibromyoma except during pregnancy, [P. Berthoud & J. P. Clerc] Gynaecologia **139**:285-302, May '55 F
fistula: See Fistula
fixation: See Uterus, displacements; Uterus, prolapse
foreign bodies, influence of intrauterine application of foreign body on ovarian luteinic activity in female, [C. Andreoli] Minerva ginec. **7**:198-206, March 15, '55 I
unusual cause (Gräfenberg ring) of intestinal obstruction, [C. W. R. Price] M.J.Australia **1**:106-107, Jan. 22, '55
gonorrhea: See Gonorrhea
hemorrhage: See also Labor, hemorrhage; Menopause, disorders; Menstruation; Pregnancy, hemorrhage; Uterus, myoma; etc.
basic principles of estrogen-progesterone therapy of functional gynecologic hemorrhages, [K. G. Ober] Deutsche med.Wchnschr. **80**:552; 555-556; 565-566; 569, April 15, '55 G
case of metropathia hemorrhagica, wrongly diagnosed as graviditas ectopica, [S. Kondo] Arch. jap.Chir. **23**:666-670, Nov. 1, '54 J
colpocytologic index and formula in females previously given intracavitary radium therapy for hemorrhagic disorders, [P. Mutti] Arch.ostet.e ginec. **59**:277-289, Sept.-Oct. '54 I
diagnosis, significance and therapy of gynecologic hemorrhages, [G. Mestwerdt] Deutsches med.J. **5**:653-657, Dec. 15, '54 G
functional bleeding, [E. R. Novak] West Virginia M.J. **51**:167-170, June '55
functional menometrorrhagias; value of cytohormonal biopsy as guide to treatment; 131 cases, [J. Mathieu & P. Villedieu] Presse méd. **63**:404-406, March 16, '55 F
management of abnormal bleeding, [R. L. Faulkner] Tr.New England Obst.& Gynec.Soc. **8**:133-142, '54
management of abnormal bleeding, [V. V. Kobza] South Dakota J.Med.& Pharm. **8**:147-150; 157, May '55
menometrorrhagias associated with hemorrhagic syndromes and disorders of hemostasis, [A. Aimes & P. Izarn] Gynéc.et obst. **54**:1-18, '55 F
metrorrhagia due to unusual pathogenesis; case, [T. M. Caffaratto] Minerva ginec. **7**:37-39, Jan. 15, '55 I
metrorrhagias; signs of latent pelvic phlebitis, [J. Bret, B. Duperrat & Grenier] Presse méd. **63**: 181-185, Feb. 9, '55 F
new radium applicator for therapy of preclimacteric and climacteric hemorrhages, [H. W. Paschen & W. Teigler] Zentralbl.Gynäk. **76**:2034-2038, '54 G
noninvolution of placental site: clinical and pathologic studies, [H. L. Gainey, K. S. Nicolay & A. Lapi] Am.J.Obst.& Gynec. **69**:558-572, March '55
pseudomenstruation from posthysterectomy vaginal vault endometriosis, [T. H. Green, Jr. & J. V. Meigs] Obst.& Gynec. **4**:622-634, Dec. '54
therapy of dysfunctional hemorrhage, [W. L. Herrmann] Arch.Gynäk. **185**:122-127, '54 G
therapy of hemorrhagic metropathy with tristeroid combinations, [J. C. Ahumada & others] Geburtsh. u.Frauenh. **14**:1088-1094, Dec. '54; addendum 15178, Feb. '55 G
therapy of juvenile metrorrhagias, [A. Clavero Nunez] Med.españ. **33**:228-231, March '55 S
therapy of metrorrhagias, [J. Conill Serra & J. A. Rodriguez-Soriano] Medicina,México **34**:559-564, Dec. 10, '54 S
treatment of 850 cases of simple hemorrhage by intrauterine application of radium, [W. Barr & A. A. Charteris] J.Obst.& Gynaec.Brit.Emp. **62**:187-194, April '55
hydatiform mole, and chorionepithelioma; including case, [P. C. Barkia] J.Obst.& Gynaec.Brit.Emp. **62**:239-243, April '55
chorioepithelioma and malignant mole, [L. W. Johnston] Canad.M.A.J. **72**:824-827, June 1, '55
clinical aspects, [S. A. Flynn] Tr.New England Obst.& Gynec.Soc. **8**:45-51, '54
complications from clinical and hormonal point of view, [R. Garmier & J. Gonnet] Bull.Féd.soc. gynéc.et obst. **6**:640-641, '54 F
function of early human trophoblast; chemical composition of fluid of moles, [D. G. McKay, C. C. Roby, A. T. Hertig & M. V. Richardson] Am.J.Obst.& Gynec. **69**:722-734, April '55
in 53-year-old patient, [J. H. Moore] Am.J.Obst. & Gynec. **69**:205-207, Jan. '55
mole and toxemia of pregnancy, [J. A. Crowell] North Carolina M.J. **16**:11-17, Jan. '55
mole and vaginal nodules, [M. Haines] J.Obst.& Gynaec.Brit.Emp. **62**:6-11, Feb. '55
observations made in treating several benign and malignant moles in Springfield hospitals over past few years, [T. F. McCarthy] Tr.New England Obst.& Gynec.Soc. **8**:31-43, '54
practical considerations, [N. M. Alter & S. A. Cosgrove] Obst.& Gynec. **5**:755-760, June '55
repeated mole; case, [A. C. Posner, J. I. Kushner & L. B. Posner] Obst.& Gynec. **5**:781-784, June '55
transitional mole associated with extensive hydatid degeneration of placenta and well-developed fetus; case, [L. R. Berry, M. A. Swerdlow & A. Edwards] Am.J.Obst.& Gynec. **69**:912-916, April '55
value of study of pregnanediol as early sign of chorionepithelliomatous development of vesicular mole, [A. Pannain] Arch.ostet.e ginec. **59**:331-334, Sept.-Oct. '54 I
hydrometra, hydrometrocolpos of newborn; case, [J. R. Cullen & W. C. Hamblin] Connecticut M.J. **19**:302-304, April '55
inertia: See Labor, complications
inflammation: See Endometritis; Parametritis; Uterus, cervix
innervation: See also Uterus, physiology
of cervix, [K. Koppen] Zentralbl.Gynäk. **76**:1387-1392, '54 G
paracervical uterine denervation for dysmenorrhea, [J. B. Doyle] Tr.New England Obst.& Gynec.Soc. **8**:143-166, '54
variations of calcium and potassium titer in 2 functional segments of uterus as probable expression of respective variations of orthosympatheticotonus and of parasympatheticotonus in pregnancy, labor, puerperium and rest of organ, [G. Ghelardi Primavori] Arch.sc.biol. **39**:5-20, Jan.-Feb. '55 I
inversion, acute puerperal inversion; review of 10 years' experience; report of 4 cases, [L. S. Loizeaux, Jr. & L. Mastraioinni, Jr.] Obst.& Gynec. **5**:193-197, Feb. '55
new method for therapy, [R. Dyroff & J. Thomas] Geburtsh.u.Frauenh. **15**:126-141, Feb. '55 G
nonpuerperal inversion, [N. Levin] Obst.& Gynec. **5**: 826-829, June '55
of puerperal uterus, [G. J. Quigley] Am.J.Obst.& Gynec. **69**:277-283, Feb. '55
irradiation: See Gynecology, radiotherapy in; Uterus, cancer; Uterus, hemorrhage; etc.
radium menopause or hysterectomy; effects of radiation menopause--controlled study, [A. C. Turnbull] J.Obst.& Gynaec.Brit.Emp. **62**:176-186, April '55
mucosa: See Endometrium
myoma, and pregnancy, [M. Etterich] Gynaecologia **139**:303-325, May '55 G
chronologic historical study of abdominal hysterectomies and myomectomies 1800-1900, [T. V. de Faria] Rev.brasil.hist.med. **5**:239-253, April-Dec. '54 P
conservative surgery, [A. Augusto & L. R. Sanches] An.brasil.ginec. **38**:209-215, Oct. '54 P
endometrial findings, [V. Roth] Geburtsh.u.Frauenh. **15**:282-288, March '55 G
first demonstration of sex-linked dominance of anlage for myoma, [E. Hanhart] Folia hered.et path. **3**: 54-78, Nov. '53 G
in elderly multigravida, [J. Mace, Jr. & S. Maryanov] Maryland M.J. **4**:18-20, Jan. '55
modified myoma screw and uterus holder, [R. B. Scott] Am.J.Obst.& Gynec. **69**:208-209, Jan. '55

UTERUS, myoma--Continued
myoma and arterial hypertension; 147 cases, [J. Leite] Arq.clin.ginec. **6**:125-133, '53 P
nonpuerperal inversion of uterus, [N. Levin] Obst.& Gynec. **5**:826-829, June '55
pathogenesis, [L. Tous Santamaria & E. Recasens Mendez Queypo de Llano] Clr.ginec.y urol. **8**:246-263, Nov. '54 S
therapy, [N. Arenas & A. Foix] Semana méd. **106**:285-290, March 17, '55 S
unusual emergency in problem of myoma and pregnancy, [M. Garriga Roca] An.med.,Barcelona **41**:109-112, Feb. '55 S
vascular obliteration, [E. Burghardt] Arch.Gynäk. **185**:299-314, '54 G
vesicouterine fistula associated with calcified leiomyoma; case, [S. F. Nagyfy, E. F. Hock & W. H. Courtnage] Am.J.Obst.& Gynec. **69**:861-864, April '55
pathology, effect of ovariectomy on metaplastic changes in uteri of vitamin A deficient rats, [W. J. Bo] Anat.Rec. **121**:241-249, Feb. '55
foreign body granulomas following hysterosalpingography with contrast medium containing carboxymethylcellulose, [F. Bergman, G. Gorton, O. Norman & S. Sjöstedt] Acta radiol. **43**:17-29, Jan. '55
giant cell granuloma following hysterosalpingography, [B. Schaffer] Obst.y ginec.latino-am. **12**:562-565, Nov.-Dec. '54 S
intrauterine ossification, [J. R. Delger] An.Fac.med. Montevideo **39**:337-342, '54 S
various problems arising from early diagnosis of epitheliomas of body of uterus; differential diagnosis between incipient epitheliomas and cylindric uterine dysplasias, [R. Musset, R. Moricard & R. Cartier] Bull.Féd.soc.gynéc.et obst. **6**:624-631, '54 F
perforation: See Abortion, complications and sequels; Abortion, criminal
physiology: See also Labor, mechanism; Pregnancy, physiology; Uterus, contractions
electrophoretic studies on uterine muscle proteins of infantile mice as influenced by estrogen treatment, [R. Blasius & J. Schuck] Klin.Wchnschr. **33**:276-278, March 15, '55 G
further studies on neurogenic control of estrous cycle by uterine distention (with inserted beads), [A. V. Nalbandov, W. W. Moore & H. W. Norton] Endocrinology **56**:225-231, March '55
interaction of insulin, estrone (estrogen) and progesterone (corpus luteum hormone) on metabolism of isolated rat uterus, [L. Hopkinson & M. Kerly] J.Physiol. **128**:113-121, April 28, '55
prolapse: See also Uterus, displacements
complete prolapse with cystocele and rectocele complicated by vesical calculosis, [P. Mutti] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:104-106, May 15, '55 I
obstetric future of females operated on for prolapsus; statistics of Tarnier clinic, [É. Hervet & C. Caniard] Bull.Féd.soc.gynéc.et obst. **6**:405-412, '54 F
partial colpocleisis: Le Fort procedure; analysis of 100 cases, [H. C. Falk & S. A. Kaufman] Obst.& Gynec. **5**:617-627, May '55
procidentia and cervical cancer, [B. H. Stone & H. Mansell] Obst.& Gynec. **5**:198-200, Feb. '55
technics for operative treatment, [C. V. Ward] Obst.& Gynec. **5**:569-582, April '55
vaginal hysterectomy for prolapse; 52 cases treated by modified Spaulding-Richardson technic, [W. H. Mast] Surg.Gynec.& Obst. **100**:315-321, March '55
vaginal hysterectomy for prolapse; incidental pathology, [H. C. Falk, W. Polishuk & C. Solomon] Am. J.Obst.& Gynec. **69**:333-337, Feb. '55
vaginal plug for procidentia in elderly women, [M. McCullagh] Lancet **1**:491, March 5, '55
roentgenography: See Fallopian Tubes, roentgenography; and other subheads under Uterus
rupture: See also Abortion, tubal; Cesarean Section; Labor, complications; Pregnancy, complications; Pregnancy, cornual; Pregnancy, ectopic
practical points relating to rupture, [J. K. Feeney] J. Irish M.A. **35**:371-375, Dec. '54
2 cases, [J. Miller] South African M.J. **28**:1080-1081, Dec. 18, '54
uteroabdominal fistula; question of uterine rupture, [R. Pohl] Zentralbl.Gynäk. **77**:219-224, '55 G
uteroplacental apoplexy with extramucosal rupture, [M. Dumont & D. Mihai] Bull.Féd.soc.gynéc.et obst. **6**:645-647, '54 F
surgery: See also Cesarean Section; and other subheads under Uterus
effect of transection of one horn of guinea pig's uterus on fetal growth in other horn, [P. Eckstein & T. McKeown] J.Endocrinol. **12**:97-107, March '55
suspension: See Uterus, displacements; Uterus, prolapse
torsion, case, [M. Eisenstein & N. Konicoff] Obst.& Gynec. **5**:723-724, May '55
tuberculosis, and cancer in young woman, [R. Moricard & R. Bijoux] Bull.Féd.soc.gynéc.et obst. **6**:611-614, '54 F
case of postpartum tuberculous endometritis, [R. A. McInroy & G. A. Craig] J.Obst.& Gynaec.Brit.Emp. **62**:106-108, Feb. '55
complicated malignant heterologous mixed tumor of uterine body associated with tuberculous endometritis and myometritis, [K. Lunzenauer] Zentralbl.Gynäk. **76**:1245-1253, '54 G
of endouterine symphysis; anatomicoclinical syndrome and characteristic radiologic changes, [A. Netter & others] Gynéc.et obst. **54**:19-36, '55 F
of portio vaginalis uteri, [H. Kreibich] Zentralbl. Gynäk. **76**:1987-1997, '54 G
streptomycin therapy for asymptomatic endometrial tuberculosis, [M. Suzuki] Obst.& Gynec. **5**:142-149, Feb. '55
tumors: See also Uterus, fibroma; Uterus, fibromyoma; Uterus, myoma; etc.
benign vascular tumors, [P. Pedowitz, L. B. Felmus & D. M. Grayzel] Am.J.Obst.& Gynec. **69**:1291-1308, June '55
complicated malignant heterologous mixed tumor of body associated with tuberculous endometritis and myometritis, [K. Lunzenauer] Zentralbl.Gynäk. **76**:1245-1253, '54 G
fibrolipomyoma, [I. Nixdorf] Zentralbl.Gynäk. **77**:267-271, '55 G
hemangioma of endometrium, [G. M. Ritchie & A. M. Giles] J.Obst.& Gynaec.Brit.Emp. **62**:77-82, Feb. '55
lipofibromas, [J. P. Burger] Bull.Féd.soc.gynéc.et obst. **6**:681, '54 F
lipomatous tumors, [H. Peter] Zentralbl.Gynäk. **77**:272-274, '55 G
malignant melanoma of portio vaginalis uteri, [H. Wimhöfer & P. Stoll] Zentralbl.Gynäk. **76**:1840-1845, '54 G
malignant vascular tumors, [P. Pedowitz, L. B. Felmus & D. M. Grayzel] Am.J.Obst.& Gynec. **69**:1309-1322, June '55
postmenopausal uterine endometrioma; vegetating tumor of ovary, [P. Moulonguet, H. Hartmann & L. Gasne] Bull.Féd.soc.gynéc.et obst. **6**:596-599, '54 F
premalignant changes in endometrial stroma (sarcoma), [S. Timonen & L. Lehto] Ann.chir.et gynaec. Fenniae **43**:152-158, '54
sarcoma, [V. Ruiz, C. R. Uribe & L. J. Benzécry] Semana méd. **106**:233-237, March 3, '55 S
sarcoma and sarcoma-like proliferations of endometrial stroma; carcinosarcoma, [R. E. Symmonds & M. B. Dockerty] Surg.Gynec.& Obst. **100**:322-328, March '55
sarcoma and sarcoma-like proliferations of endometrial stroma; clinicopathologic study of 19 mesodermal mixed tumors, [R. E. Symmonds & M. B. Dockerty] Surg.Gynec.& Obst. **100**:232-240, Feb. '55
sarcoma; successful therapy 5 years after radiosurgical management, [R. Darmaillacq & G. Meynard] Bordeaux chir.,pp. 165-169, Oct. '54 F
wounds and injuries, penetrating wounds of gravid uterus; case, [J. J. Carter] J.M.A.Alabama **24**:249-250, April '55
UTHGENANNT, H., and KLOSE, H. H., Die Nasennebenhöhlen und ihre Bedeutung für die innere Medizin, Ergebn.inn.Med.u.Kinderh. **6**:374-418, '55
UTSUSHI, S., Innervation of duodenum and ductus choledochus in human embryo, Tohoku J.Exper.Med. **60**:311-321, Oct. 25, '54
UUSPÄÄ, V. J., Evaluation of adrenolytic potency of ergot alkaloids by using terminal ileum of guinea pig as test object, Ann.med.exper.et biol.Fenniae **32**:430-438, '54
and JÄRVINEN, P. A., Urinary excretion of 17-ketosteroids in hyperemesis gravidarum, Ann.med. exper.et biol.Fenniae **32**:305-309, '54
See JÄRVINEN, P. A., jt. auth.
UVEA
carbonic anhydrase and maintenance of intraocular tension (use of carzenide and diamox, sulfonamides), [H. Green, C. A. Bocher, A. F. Calnan & I. H. Leopold] A.M.A.Arch.Ophth. **53**:463-471, April '55

UVEA--Continued
carbonic anhydrase (diamox, sulfonamide) and elaboration of bicarbonate ion in rabbit eye, [H. Green, C. A. Bocher & I. H. Leopold] A.M.A.Arch.Ophth. **53:** 472-477, April '55
unsuccessful attempt to produce hypersensitivity to uveal tissue in guinea pigs, [H. A. Naquin] Am.J. Ophth. **39:**196-200, Feb. (pt.2) '55
cancer, metastatic carcinoma of iris and ciliary body, [W. Mayer & E. S. Ray] Am.J.Ophth. **39:**37-43, Jan. '55
diseases, annual reviews: diseases of uveal tract, [F. P. Calhoun, Jr.] A.M.A.Arch.Ophth. **53:**437-455, March '55
inflammation: See also Ophthalmia, sympathetic
acute uveomeningitis with deafness and poliosis, with favorable development, [L. Barraquer-Bordas & J. Barraquer-Moner] Rev.espan.oto-neuro-oftal. **13:** 395-400, Nov.-Dec. '54 S
as medical problem (Schneider Foundation Eye Presentation), [F. P. Calhoun, Jr.] Postgrad.Med. **17:**245-250, April '55
associated with chicken pox, [J. Strachman] J.Pediat. **46:**327-328, March '55
consideration from diagnostic and therapeutic standpoint, [I. H. Leopold] M.Rec.& Ann. **48:**106-115, Nov. '54
cyclodiathermy, [A. J. B. Goldsmith] Tr.Ophth.Soc.U. Kingdom **74:**41-50, '54
diagnosis and treatment of toxoplasmic uveitis, [R. W. Ryan & others] Tr.Am.Acad.Ophth. **58:**867-884, Nov.-Dec. '54
elevation of intraocular pressure due to hormonal steroid therapy in uveitis (especially with adrenocorticotropic hormone), [J. Laval & R. Collier, Jr.] Am.J.Ophth. **39:**175-182, Feb. (pt.1) '55
etiologic diagnosis; clinical and experimental studies in man and animals, [R. Witmer] von Graefes Arch. Ophth. **156:**235-260, '55 G
etiology of chronic uveitis, [H. M. Dekking] Tr.Ophth. Soc.U.Kingdom **74:**503-508, '54
etiology of endogenous uveitis, [E. Engelking] Gac. méd.México **84:**289-295, July-Aug. '54 S
experimental leptospiral uveitis in rabbits, [R. Witmer] A.M.A.Arch.Ophth. **53:**547-559, April '55
Harada's disease treated with cortisone (adrenocortical preparation); typical case (with discussion of relation to Vogt-Koyanagi syndrome), [F. C. Cordes] Am.J.Ophth. **39:**499-510, April (pt.1) '55
immunologic study of rabbits sensitized with homologous uveal tissue, [T. Suie & M. C. Dobb] Am.J. Ophth. **39:**377-384, March '55
in Hodgkin's disease, [A. Huggert] Acta med.scandinav. **151:**155-159, '55
lens-induced uveitis and glaucoma, [G. Macdonald] New Zealand M.J.(supp.) pp. 53-60, '54
reaction of retinal arteries during uveitis, [W. Friemann] Klin.Monatsbl.Augenh. **126:**129-133, '55 G
tonsillectomy for chronic uveitis, [H. H. Unger] Klin. Monatsbl.Augenh. **126:**134-139, '55 G
uveitis and facial paralysis, [A. Ricci & E. Rosselet] Confinia neurol. **15:**103-105, '55 F
Vogt-Koyanagi syndrome precipitated by lens extraction: case, [E. A. Swartz] Am.J.Ophth. **39:**488-499, April (pt.1) '55
Vogt-Koyanagi-Harada disease; etiopathogenic study; therapeutic criteria; case, [L. Mosci] Ann.ottal.e clin.ocul. **81:**41-47, Jan. '55 I
with hypopion in leprous patient with presence of Hansen bacilli at examination of aqueous humor, [J. Voisin & G. Lombard] Bull.Soc.opht.France,pp. 32-34, Feb. '55 F
tumors, 2 cases of benign epithelioma of ciliary body, [D. Schane] Kresge Eye Inst.Bull. **6:**10-14, Aug. '54
UVEITIS: See Uvea, inflammation
UVNÄS, B., Histamine and liberators of histamine, Nord. med. **53:**770-773, May 12, '55 Sw
See **LINDGREN, P., jt. auth.**
UVULA
innervation, sensory nerve endings of human palate (and uvula), [F. W. Gairns] Quart.J.Exper.Physiol. **40:**40-48, Jan. '55
tumors, mixed tumors derived from pharyngeal prolongation of parotid, [G. Campus] Minerva otorinolaring. **5:**84-92, March-April '55 I
UYENO, B.: See **SAYER, W. J., jt. auth.**
UYS, C. J., Pathology of renal disease in Bantu on Witwatersrand with special reference to pyelonephritis and renal tuberculosis, South African J.Clin.Sc. **5:**206-227, Dec. '54
UZMAN, L. L., and ROSEN, H., Partition of neuraminic acid among human serum proteins, Science **120:**1031-1032, Dec. 17, '54

V

V.D.R.L. TEST: See Syphilis, serodiagnosis
VACATIONS
psycho-analytic study, [A. Grinstein] Internat.J.Psycho-Analysis **36:** 177-186, '55
VACCA, C., Michele Laporta (1903-1954), Arch.sc.biol. **38:**649-650, Nov.-Dec. '54
and BOERI, E., Variazioni dell'attività lattico-deidrogenasica muscolare in ratti sottoposti ad ipossia prolungata, Riv.med.aeronaut. **17:**399-402, Oct.-Dec. '54
VACCAREZZA, O. A., Secuestración pulmonar, Rev. Asoc.méd.argent. **68:**486-489, Oct. 15-30, '54
VACCARI, F., ROSSANDA, M., and MALAGUTI, G., Effect of cortisone on carbohydrate metabolism in shock, Arch.internat.pharmacodyn. **99:**234-238, Sept. 15, '54
See **MALAGUTI, G., jt. auth.**
VACCARO, H.: See **PAREDES, L., jt. auth.**
VACCARO, M.: See **PERRONE, G., jt. auth.**
VACCHIANI, H.: See **CRISCUOLO, E., jt. auth.**
VACCINATION: See Immunity; and under names of diseases, as Smallpox, vaccination; Tuberculosis, immunity; Typhoid, immunity; etc.
VACCINE THERAPY
See also under specific headings, as Eyes, diseases; Whooping Cough, therapy; etc.
by oral method, [W. W. W. McEwen] J.méd.Lyon **36:** 363-371, May 5, '55 F
autogenous, bacterial autovaccines; immunitary, specific and allergic desensitizing effect, [R. F. Carron & G. R. Villarquide] Semana méd. **106:** 524-526, April 28, '55 S
myth of autogenous vaccines, [K. A. Baird] Am.Pract. & Digest Treat. **6:**211-213, Feb. '55
very serious staphylococcic infection with pleuropulmonary manifestations; cure by erythromycin, autovaccine and transfusions, [P. & J. Michon] Presse méd. **62:**1790, Dec. 25, '54 F
VACCINES
See also Smallpox, vaccine; Typhoid, vaccine; etc.
coadjuvants in virology, [D. Balducci] Riv.Ist.sieroterap.ital. **30:**71-80, Jan.-Feb. '55 I
effect of various vaccines on course of experimental guinea pig tuberculosis, [O. Wasz-Höckert & A. Backman] Ann.paediat.Fenniae **1:**91-98, '54-'55
BCG: See Leprosy, immunity; Tuberculosis, BCG vaccination; Tuberculosis, diagnosis; Tuberculosis, experimental; Tuberculosis, vaccine
Friedmann's: See Tuberculosis, immunity
Salk's: See Poliomyelitis, immunity; Poliomyelitis, vaccine
VACCINIA: See Cowpox; Smallpox, vaccination; Smallpox, vaccine
VACHER, J., SUTTON, E., DEROBERT, L., and MOULLEC, J., Une nouvelle méthode pour la recherche de l'origine humaine des taches de sang; l'inhibition de l'antiglobuline, Ann.méd.lég. **35:**29-33, Jan.-Feb. '55
See **GUILLARD, S. (Mme.), jt. auth.**
VACHERON, J., and VACHERON, P., Les varices essentielles des membres inférieurs; traitement sclérosant par ruissellement, Arch.mal.cœur **47:** 1033-1038, Dec. '54
VACHERON, P.: See **VACHERON, J., jt. auth.**
VACHON, A., VINCENT, P., and GRANDMOTTET, P., Traitement par la cortisone de quatre cas d'ictères infectieux prolongés, Arch.mal.app. digest. **44:**232-241, Feb. '55
See **GUILLEMIN, G., jt. auth.**
and others, Stéatose hépatique d'origine paludéenne. Régression sous l'influence du traitement du paludisme, Arch.mal.app.digest. **44:**241-245, Feb. '55
VACIRCA, M., and SARDI, A., Innesti ossei eteroplastici refrigerati; osservazioni cliniche e radiografiche, Ortop.e traumatol. **22:**721-740, Oct.-Dec. '54
VACUUM CLEANER
analysis of air in private homes; increased content of dust and bacteria after cleaning by old fashioned and modern methods respectively, [R. Schleimann] Nord.hyg.tidskr. **36:**37-44, '55 Da
study of dust, mold and bacteria content of exhaust of various types; preliminary report, [G. F. Harsh] Ann.Allergy **13:** 705-709, Nov.-Dec. '54
VACZY, L., and MEHES, G., Transplantationsversuche mit induzierten Geschwülsten (neuere Beiträge zur onkologischen Bedeutung der Kastration), Oncologia **8:**37-45, '55
See **FERKO, S., jt. auth.**

VACZY, L.--Continued
SANDOR, T., and JUHOS, D., Die histochemische Untersuchung des Östruszyklus, Acta endocrinol. **18:**87-98, Jan. '55
VÄRE-NISKANEN, M.: See Wäre-Niskanen, M.
VAGAL BODY
tumors, tumor (paraganglioma), [S. O. Burman] Ann. Surg. **141:**488-498, April '55
VAGINA
See also Speculum, vaginal
electronic studies (of pH of vaginal walls and secretion) in obstetrics and gynecology, [K. J. Karnaky] Obst.& Gynec. **5:**93-101, Jan. '55
in vitro effect of sodium lauryl sulfate on vaginal pathogens, [J. E. O'Brien & R. K. Thoms] J.Am. Pharm.A. (Scient.Ed.) **44:**245-247, April '55
vaginal sequels of vaginal hysterectomy, [S. L. Israel] Am.J.Obst.& Gynec. **69:**87-93, Jan. '55
abnormalities, adrenogenital syndrome with large polycystic ovaries and partial atresia of vagina; case, [E. Philipp & H. H. Stange] Acta endocrinol. **17:**338-354, Sept.-Dec. '54 G
congenital atresia associated with pregnancy, [D. Campbell] Bull.School Med.Univ.Maryland **40:**47-52, April '55
absence, congenital absence; surgical correction, [J. Gaster] California Med. **82:**39-44, Jan. '55
anatomy and histology, development and histochemical study of cervicovaginal canal, [A. Foix & G. E. Bur] Obst.y ginec.latino-am. **13:**55-68, March-April '55 S
artificial, and its biology, [G. Narik & R. Roschitz] Ztschr.Geburtsh.u.Gynäk. **142:**167-176, '54 G
creation by simple epithelization on mold, [A. Sicard & G. Bardou] Presse méd. **62:**1625-1627, Nov. 24, '54 F
histologic after-examination of vagina constructed from mucosa of large intestine, [G. F. Winter & I. Straube] Ztschr.Geburtsh.u.Gynäk. **142:**160-167, '54 G
bacteriology: See also Vagina, inflammation; Vagina secretion
vaginal exudate, [A. Palacín] Rev.cubana lab.clín. **9:**17-21, Jan.-March '55 S
cancer, primary carcinoma, [F. R. Smith] Am.J.Obst. & Gynec. **69:**525-537, March '55
treatment of primary cancer with radium, [S. Basu, J. Mazumdar & D. Roy] Brit.J.Radiol. **28:**111-115, Feb. '55
cysts, Gartner's duct cysts as indication of other malformations in urogenital system, [W. Bleier] Ztschr.Geburtsh.u.Gynäk. **143:**71-86, '55 G
of mesonephric duct origin (Gartner's duct cysts); 22 cases, [W. J. Blackwell & T. W. McElin] Quart.Bull.Northwestern Univ.M.School **29:**94-97, '55
discharge: See Leukorrhea; Vagina, secretion
diseases, vaginal and urinary symptoms following pollen injections; case, [J. L. Fox] Ann.Allergy **13:**187-188, March-April '55
embryology, development and histochemical study of cervicovaginal canal, [A. Foix & G. E. Bur] Obst. y ginec.latino-am. **13:**55-68, March-April '55 S
examination, colpomicroscopy, [J. P. Rieper & O. Baiocchi] Arq.clín.ginec. **6:**117-123, '53 P
colpomicroscopy in diagnosis of carcinoma of portio, [A. Finotti & L. Bartolotti] Riv.ital.ginec. **37:**443-461, '54 I
stereocolpophotography, [W. Lotmar & H. J. Wespi] Geburtsh.u.Frauenh. **15:**22-27, Jan. '55 G
technic and interpretation, [E. A. Banner] Minnesota Med. **38:**323-326, May '55
fistula: See Fistula
foreign bodies, concrement lodged in anterior wall, [W. Geinitz & C. H. Schreyer] Zentralbl.Gynäk. **76:**2180-2182, '54 G
hemorrhage: See also Uterus, hemorrhage
acute hemorrhagic gynecologic emergencies, [J. H. Pratt] Mississippi Doctor **32:**183-186, Dec. '54
postoperative vaginal bleeding immediately following total abdominal hysterectomy, [D. J. Rose, J. A. Wallace & S. Kaplan] Obst.& Gynec. **4:**653-657, Dec. '54
treatment in obstetrics and gynecology, [A. F. Guttmacher] Chicago M.Soc.Bull. **57:**395-401, Dec. 11,'54
inflammation: See also Trichomoniasis, vaginal; Vulvovaginitis
basic therapy, [J. P. d'Ernst] Rev.méd.Suisse Rom. **75:**216-223, March 25, '55 F
frequency of mycotic vaginitis in relation to administration of certain antibiotics, [M. Gaudefroy] Bull.Féd.soc.gynéc.et obst. **6:**622-624, '54 F
VAGINA, inflammation--Continued
Hemophilus vaginalis vaginitis; newly defined specific infection previously classified "nonspecific" vaginitis, [H. L. Gardner & C. D. Dukes] Am.J.Obst.& Gynec. **69:**962-976, May '55
leukorrhea therapy (with vaginal suppositories containing glycobiarsol, bismuth-arsenic compound) of 510 cases, [J. F. Shanaphy] New York J. Med. **55:**1335-1338, May 1, '55
moniliasis; treatment (with asterol, benzothiazole derivative, and preparation containing propionic acid salts), [W. E. Barfield] South.M.J. **48:**349-353, April '55
topical neomycin in cervical and vaginal infections with special reference to Bacillus proteus infections, [W. Weinberg] South African M.J. **29:**14-16, Jan. 1, '55
treatment of trichomonas, monilia and mixed infections of vagina (with propivaginal, propionic acid-diiodohydroxyquinoline preparation), [A. Saucier & R. Simard] Laval méd. **20:**202-205, Feb. '55 F; Canad.M.A.J. **72:**584-585, April 15, '55
mucosa: See also Vagina, pathology; Vagina, physiology
histochemical study of estrous cycle, [L. Váczy, T. Sándor & D. Juhos] Acta endocrinol. **18:**87-98, Jan. '55 G
mitotic activity in epithelium of mouse following local estrogenic stimulation, [J. D. Biggers & P. J. Claringbold] J.Anat. **89:**124-131, Jan. '55
pathology, different reaction of epithelium and endometrium to follicular hormone, [U. Herrmann] Zentralbl.Gynäk. **77:**161-163, '55 G
effect of follicular hormone on uterine mucosa and vaginal epithelium of castrated white rat in relation to acid or alkaline diet, [Y. Kececioglu] Zentralbl.Gynäk. **76:**1952-1960, '54 G
hydatidiform mole and vaginal nodules, [M. Haines] J.Obst.& Gynaec.Brit.Emp. **62:**6-11, Feb. '55
keratosis reaction of infantile vaginal epithelium as symptom of vitamin A deficiency, [H. Rind] Arch. Kinderh. **150:**42-49, '55 G
physiology, histochemical studies of mucosa, [R. Matter] Gynaecologia **130:**227-229, April '55 G
modification of vaginal cycle of white rat by means of chlorpromazine (phenothiazine derivative), [W. Krais, H. Lehr & W. Riess] Arch.Gynäk. **185:**40-43, '54 G
response of inbred mice to estrogens (estrone and estradiol), [P. J. Claringbold & J. D. Biggers] J. Endocrinol. **12:**9-14, Jan. '55
selection for local (intravaginal) action of estrogens (estrone and estradiol), [J. D. Biggers & P. J. Claringbold] J.Endocrinol. **12:**1-8, Jan. '55
vaginal sulfhydryl and disulfide groups during estrous cycle of mouse, [A. W. Asscher & C. J. Turner] Nature, London **175:**900-901, May 21,'55
prolapse, colpopexy, [L. Diamant-Berger] Presse méd. **62:**1685, Dec. 4, '54 F
secretion: See also Vagina, bacteriology
antibiogram of secretions in puerperal fever, [A. Laffont, A. Assus, R. Bourgarel & J. Pellegrin] Bull.Féd.soc.gynéc.et obst. **6:**472-473, '54 F
colpocytologic index and formula in females previously given intracavitary radium therapy for hemorrhagic disorders of uterus, [P. Mutti] Arch.ostet.e ginec. **59:**277-289, Sept.-Oct. '54 I
colpocytology in amenorrheas, [M. A. Raffo del Campo, A. Kupman & F. Patrón] Semana méd. **106:**71-72, Jan. 20, '55 S
comparative study of value of cytohormonal vaginal smears and of endometrial biopsy, [C. Durando & G. Garbagni] Minerva ginec. **7:**5-14, Jan. 15, '55 I
cytohormonal examination and hyperfolliculin syndrome, [E. Giudici & F. Verna] Minerva ginec. **6:**815-816, Dec. 15, '54 I
cytologic examination: See also Ovary, cancer; Uterus, cancer
diagnosis of pregnancy and vaginal smears, [A. Laffont & R. Bourgarel] Gynéc.et obst. **53:**529-534, '54 F
diagnosis of rupture of membranes by study of fats in amniotic fluid on vaginal smears, [M. Dumont] Gynéc.et obst. **54:**227-231, '55 F
effect of ovariectomy on distribution of lipoid in genital tract of mature virgin guinea pig, [R. S. Snell & T. Nicol] J.Obst.& Gynaec.Brit.Emp. **62:**12-16, Feb. '55
endometrial cells during menopause, [E. Morano] Minerva ginec. **7:**302-308, April 15, '55 I
evaluation of effect of ovarian hormones on vaginal epithelium, [C. Durando & G. Garbagni] Minerva

VAGINA, secretion--Continued
ginec. (Atti Soc.reg.ostet.e ginec.) **7:**83-85, May 15, '55 I
experimental inoculation of bacteria-free Trichomonas vaginalis into human vaginas; effect on glycogen content of vaginal epithelia, [K. Asami & M. Nakamura] Am.J.Trop.Med. **4:**254-258, March '55
hormone therapy of dysendocrine pregnancy with study of vaginal cytology; results, [M. Gaudefroy] Bull.Féd.soc.gynéc.et obst. **6:**484-485, '54 F
new type of vaginal valve for aspiration; new cannula for intrauterine aspirations, [P. Feletig] Minerva ginec. **6:**840-842, Dec. 31, '54 I
suggested standard for karyopyknosis; use in hormonal reading of vaginal smears, [G. L. Wied] Fertil.& Steril. **6:**61-65, Jan.-Feb. '55
10,000 vaginal smears (Papanicolaou technic) in private practice of gynecology, [M. S. Allan] Tr. New England Obst.& Gynec.Soc. **8:**61-70, '54
Trichomonas vaginalis (especially in relation to vaginal pH), [K. J. Karnaky] J.A.M.A. **157:**1155, March 26, '55 [Comment on Davis' article]
use of serial vaginal smears in detecting time of ovulation, [G. M. Riley, E. Dontas & B. Gill] Fertil.& Steril. **6:**86-102, March-April '55
use of versene in cytodiagnosis of vaginal secretion and of ascitic fluid, [A. de Palo] Minerva ginec. **6:**811-812, Dec. 15, '54 I
vaginal cytology as guide to hormone therapy in threatened abortion, [B. Schaffer] An.brasil. ginec. **39:**133-139, March '55 P
vaginal cytology during menopause and castration; significance in interpretation of physiology and pathology; 250 cases, [M. Albeaux-Fernet, M. Mazabraud & J. Robert] Semaine hôp.Paris **30:**4415-4420, Dec. 18, '54 F
vaginal cytology from first to fourth month of normal gestation; examination of fresh smears, [R. Bourg] Gynéc.et obst. **53:**541-544, '54 F
vaginal discharge, [A. F. Lee & W. S. Keifer] Northwest Med. **53:**1227-1230, Dec. '54
value of cytohormonal studies in diagnosis of onset of labor, [M. Uglietti] Minerva ginec. **7:**243-252, March 31, '55 I
vital cytologic diagnosis of cancer by means of phase contrast microscopy, [A. de Moraes & N. M. Fonseca] Arq.clín.ginec. **6:**63-72, '53 P
stricture, cicatricial stricture, [G. R. Wernicke] Prensa méd.argent. **41:**3796-3797, Dec. 24, '54 S
surgery: See also Fistula, vesicovaginal; Hernia, vaginal; Perineum, lacerations; and other subheads under Vagina
case of interstitial pregnancy with perforation and extensive intra-abdominal hemorrhage managed via vaginal approach (colpotomy), [A. M. Weil] Am.J.Obst.& Gynec. **69:**194-196, Jan. '55
injuries of pubococcygeus; permanent injuries complicating vaginal plastic surgery, [E. G. Jones] Surg.Gynec.& Obst. **100:**191-195, Feb. '55
operations in women's clinic, University of Turku 1942-1951, [L. Rauramo & T. Kankaanrinta] Ann. chir.et gynaec.Fenniae (supp. 5) **43:**340-348, '54
pregnancy following operation, [M. Olki & O. Kinnunen] Acta obst.et gynec.scandinav. **34:**30-40, '55 G
retractors for surgery, [A. F. DuMais] J.Maine M.A. **46:**123-125, May '55
trichomoniasis: See Trichomoniasis, vaginal
tumors, endometriosis in vaginal scar following vaginal hysterotomy for therapeutic abortion, [A. Brosset] Acta obst.et gynec.scandinav. **33:**445-456, '54
myoma, [A. Sjövall] Nord.med. **53:**498-500, March 24, '55 Sw
pheochromoblastoma, [W. P. Plate] Gynaecologia **139:**35-39, Jan. '55
wounds and injuries, healing of wounds in rats treated with testosterone propionate (androgen), [A. Sjövall] Acta endocrinol. **17:**414-417, Sept.-Dec. '54
lay use of potassium permanganate as abortifacient, [F. D. Wanamaker] Am.J.Obst.& Gynec. **69:**259-264, Feb. '55
VAGINITIS: See Trichomoniasis, vaginal; Vagina, inflammation; Vulvovaginitis
VAGO, A.: See BELLI, M., jt. auth.
See **PIETRANTONI, L., jt. auth.**
VAGO, C., Détermination du gaz produit par des bactéries grâce à l'effet de sa pression, Méd.trop. **14:**613-615, Sept.-Oct. '54
VAGOTOMY: See Nerves, vagus; Peptic Ulcer, surgical therapy
VAGUE, J., Quelques notions sur le métabolisme des lipides en physio-pathologie hépatique, Marseille-méd. **92:**1-13, '55
Valeur clinique et traitement des hypercholestérolémies, Marseille-méd. **92:**336-349, '55
Valeur clinique et traitement des hyperuricémies, Marseille-méd. **92:**350-360, '55
Après la fragilité genetiques des ilots, l'obesité androïde parait la cause principale du diabete de l'adulte. Quelles sont ses relations avec la suractivité hypophyso-surrenale, Folia endocrinol. **8:**5-12, Feb. '55
and FAVIER, G., Les retards pubertaires chez la fille, Rev.prat. **5:**1013-1021, April 1, '55
BONNEAU, H., and LEGRE, M., La muqueuse gastrique des tuberculeux pulmonaires, Presse méd. **63:**112-113, Jan. 29, '55
and others, Les diurétiques mercuriels dans le traitement des obésités, Rev.prat. **5:**1338-1341, May 1, '55
VAHDATE, M.: See BERTHOUD, E., jt. auth.
VAHLQUIST, B., Prematuridad y anemia, Rev.españ. pediat. **10:**645-650, Sept.-Oct. '54
and NYLANDER, I., Cyclic vomiting with recurring EEG changes and severe course; report of 2 cases, Acta pædiat. (supp.100) **43:**608-623, '54
VAIL, D., Louis Dor (1866-1954), Am.J.Ophth. **39:**427-429, March '55
Surgery of subluxated lens with particular reference to Smith method, Am.J.Ophth. **39:**109-112, April (pt. 2) '55
VAIL, G. E.: See CLARK, H. E., jt. auth.
VAINIO, K., Perforated gastric ulcer with subcutaneous emphysema, Ann.chir.et gynaec.Fenniae (supp.5) **43:**468-474, '54
See **LAINE, V. A. I., jt. auth.**
VAINIO-MATTILA, B., and ZEWI, M., Quinine amblyopia and electroretinogram (ERG), Acta ophth. **32:**451-461, '54
See **ZEWI, M., jt. auth.**
VAISMAN, A., and HAMELIN, A., Etude de l'immunité des rejetons dans les infections récurrentielles chez le cobaye, le rat et la souris, Ann.Inst. Pasteur **88:**865-868, May '55
See **GASTINEL, P., jt. auth.**
VAITL, R.: See KUGEL, E., jt. auth.
VAJDA, G.: See HORVATH, G., jt. auth.
See **LUDANY, G., jt. auth.**
VAKAET, L.: See FAUTREZ, J., jt. auth.
VAKIL, B. J.: See SHAH, M. J., jt. auth.
VAKIL, R. J., Klinische Beobachtungen zur Rauwolfia-serpentina-Therapie, Medizinische, pp. 47-48, Jan. 1, '55
Case of double auriculoventricular block with idioventricular rate of 14 per minute and "chaotic" auricular activity, Am.Heart J. **49:**281-287, Feb. '55
Transitory W-P-W aberration after intravenous strophanthin, Brit.Heart J. **17:**287-289, April '55
Ventricular aneurysms of heart; preliminary report on some new clinical signs, Am.Heart J. **49:**934-937, June '55
Surgical implications of ductus arteriosus patency in cases of Fallot's tetralogy and Corvisart's complex, J.Internat.Coll.Surgeons **22:**714-718, Dec. '54
VAL, B.: See MIERES, A., jt. auth.
VALADARES, E. A.: See ALVES, A., jt. auth.
VALAMIN: See cross reference under Ethinylcyclohexyl Carbamate
VALCKE, J., Disorders of adrenocortical function in children, Belg.tijdschr.geneesk. **11:**361-379, April 15, '55 Du
VALDECASAS, F. G.: See Garcia Valdecasas
VALDES, M., CERVERO, R., and CLARIANA, S., Problemas que plantea en la clínica; la coexistencia de ulcus y sífilis, Med.españ. **32:**380-384, Nov. '54
VALDES HUERTA, J., Miastenia grave en la primera infancia, Rev.cubana pediat. **27:**241-248, April '55
VALDES RODRIGUEZ, A.: See PICAZA, J. A., jt. auth.
VALDES SANTURIO, E. R., El empleo de resortes de acero en el tratamiento del pie paralítico, Acta ortop.-traumatol.ibér. **3:**21-26, Jan. '55
VALDIVIA B., V. A., Enfermedades difusas del colágeno; aspecto clínico, Rev.méd.Arequipa **5:**28-34, April-Aug. '54
VALDIVIESO D., R., MEZA ARRAU, C., and NIJAMKIN, A., Resultados clínicos del uso del ACTH y de la cortisona en enfermedades de la sangre, Rev.méd. Chile **82:**617-621, Nov. '54
VALDMAN, V. A., Etiology and prophylaxis of rheumatism, Klin.med.(no.3) **33:**17-22, '55 R

VALDONI, P., Meine Erfahrungen in der Behandlung des portalen Überdrückes, Helvet.chir.acta **21**:442-452, Dec. '54
L'ipertensione portale; orientamenti e indicazioni curative nell'ipertensione portale, Riforma med. **68**:1414, Dec. 18, '54
VALDONIO, E.: See CALVI, L., jt. auth.
VALE, C. H. e, Comentários sobre a ordem e desordem do mundo celular. Consequências da anarquia neoplásica a nível do pulmão, Portugal méd. **38**:585-610, Nov. '54
VALENCIA R., J., PESCHIERA, C., MOLINA S., M., and AGURTO C., M., Decorticación pulmonar en el emplema tuberculoso, Arch.peruanos pat.y clín. **9**:23-35, '55
See MOLINA, M., jt. auth.
VALENSTEIN, E. S., and YOUNG, W. C., Experiential factor influencing effectiveness of testosterone propionate in eliciting sexual behavior in male guinea pigs, Endocrinology **56**:173-177, Feb. '55
VALENTE, J. L. P., Sobre a incidência da anquilostomíase em Angola, Gaz.méd.port. **7**:531-532, '54
VALENTIN, H., and VENRATH, H., Einige Bemerkungen zu den Herzfunktionsprüfungen im Bereich der Vita maxima, München.med.Wchnschr. **97**:695-698, May 27, '55
See BOLT, W., jt. auth.
See ROSSEL, W., jt. auth.
VALENTINE, F. C. O., Alternative antibiotics, Practitioner **174**:29-38, Jan. '55
VALENTINE, W. N., Leukocytes and leukopathies, Ann. Rev.Med. **6**:77-92, '55
See HARDIN, E. B., jt. auth.
See LAWRENCE, J. S., jt. auth.
LAWRENCE, J. S., PEARCE, M. L., and BECK, W. S., Relationship of basophil to blood histamine in man, Blood **10**:154-159, Feb. '55
VALENTINO, A.: See CAMPANI, M., jt. auth.
VALENZUELA, E.: See PAREDES, L., jt. auth.
VALENZUELA, F.: See ARMAS CRUZ, R., jt. auth.
VALERIO, M.: See CHIASSERINI, A., JR., jt. auth.
VALERIO, V., and d'ALESSANDRO, B., Colesterolemia e tireopatie, Riforma med. **69**:121-123, Jan. 29, '55
VALETON, J., and DOEPFMER, R., Über die experimentelle Erzeugung des Sanarelli-Shwartzman-Phänomens beim Meerschweinchen, Hautarzt **5**:542-543, Dec. '54
VALETTA: See OFFRET, G., jt. auth.
VALETTE, G., HUIDOBRO, H., and COHEN, Y., Le pouvoir d'inactivation du rein vis-à-vis de l'histamine in vivo. Deuxième contribution à l'étude de l'histaminase rénale, J.physiol.,Paris **47**:292-294, '55
VALIERE-VIALEIX, V., and ROBIN, A., Modification à la technique de scléricto-iridectomie de Lagrange; "l'incision ab externo," Bull.et mém.Soc.franç. opht. **67**:484-507, '54
Du danger des opérations antiglaucomateuses sur les yeux atteints d'ophtalmie sympathique, Bull.Soc. opht.France,pp. 130-134, Feb. '55
VALIM, A. R., A histerosalpingografia com a cânula de Hudgins no estudo da esterilidade, Rev.med.e cir. São Paulo **15**:13-26, Jan. '55
VALINE
isotope (C14) studies on metabolism, [D. S. Kinnory, Y. Takeda & D. M. Greenberg] J.Biol.Chem. **212**:385-396, Jan. '55
VALK, A. de T., JR.: See KOELLE, G. B., jt. auth.
VALK, W. L., and OZAR, M. B., 17-Ketosteroid excretion in carcinoma of prostate, J.Urol. **73**:591-596, March '55
VALLADARES, Y., Bioquanta, Arch.med.exper. **17**:353-373, '54
See RODRIGUEZ CANDELA, J. L., jt. auth.
VALLANCIEN, B, Acquisitions récentes sur la physiologie des organes de l'audition, Biol.méd. **43**:691-718, Nov.-Dec. '54
VALLARINO, G.: See COPELLO, F., jt. auth.
VALLBONA, C.: See STEIGMAN, A. J., jt. auth.
VALLE, A. R., Agenesis of lung, Am.J.Surg. **89**:90-100, Jan. '55
War injuries of heart and mediastinum, A.M.A.Arch. Surg. **70**:398-404, March '55
VALLE, G., Considérations étio-pathogéniques sur les pneumopathies du fœtus et du nouveau-né, Bull. Féd.soc.gynéc.et obst. **6**:446-447, '54
Indicazioni e limiti attuali della ibernoterapia applicata in clinica ostetrica e ginecologica, Minerva ginec. **7**:136-152, Feb. 15, '55
VALLEDOR, T., and EXPOSITO, L., Enfermedad por arañazos de gato. Una epidemia familiar en tres hermanos; primeras observaciones reportadas en Cuba, Rev.cubana pediat. **27**:125-142, March '55
VALLEE: See DEBRAY, C., jt. auth.
VALLEE, A.: See JACOTOT, H., jt. auth.
VALLEE, B. L., Simultaneous determination of sodium, potassium, calcium, magnesium and strontium by new multichannel flame-spectrometer, Nature, London **174**:1050-1051, Dec. 4, '54
VALLEJOS, R. H.: See LEVI RUFFINELLI, C. A., jt. auth.
VALLERY-RADOT, PASTEUR, and others, La kaliémie dans les néphrites chroniques, Semaine hôp.Paris **30**:4305-4311, Dec. 6, '54
VALLERY-RADOT, PIERRE, La vie douloureuse de Catherine Mansfield d'après sa correspondance, Presse méd. **63**:17-18, Jan. 1, '55
L'ancien Hôpital Scipion; monument historique, Presse méd. **63**:603-604, April 23, '55
VALLETTI, L., Spina bifida e cranio bifido, Pediat. internaz. **5**:53-80, Jan.-March '55
and BACCHETTA, V., Un caso di pseudocisti pancreatica post traumatica nell'infanzia, Arch.ital.pediat. e puericolt. **17**:173-182, '55
VALLEY, G., Leo Frederick Rettger, 1874-1954, J. Bact. **69**:1-3, Jan. '55
del VALLE y ADARO, R., Enfermedad de Addison y vitiligo, Rev.clín.espan. **56**:124-126, Jan. 31, '55
VALLI, A., ANZALONE, M., and DOMENICI, M., E possibile, in pratica, fissare i limiti dei trattamenti chirurgici della tubercolosi polmonare? Bull.sc. med. **126**:390-403, Oct.-Dec. '54
See ALBERANI, A., jt. auth.
See ANZALONE, M., jt. auth.
VALLOIS, PIEDELIEVRE, MALLET and GARLOPEAU, Données anthropologiques et médico-légales concernant l'identification des squelettes, Bull.Acad. nat.méd. **139**:67-80, Jan. 25-Feb. 1, '55
VALLON, J.: See SCHNEIDER, B., jt. auth.
VALLON, S.: See Braun-Vallon, S.
VALLS, J., VALLS, J. E., and SCHRJOVITZ, F., Les chondrosarcomes, Mém.Acad.chir. **80**:802-804, Nov. 10-17, '54
VALLS, J. E.: See VALLS, J., jt. auth.
VALLS-SERRA, J., Hipertensión diastólica por esclerosis renal unilateral curada por nefrectomía, An. med.,Barcelona **41**:96-99, Jan. '55
VALSALVA EXPERIMENT
effects of Valsalva's maneuver on normal and failing circulation, [E. P. Sharpey-Schafer] Brit.M.J. **1**:693-695, March 19, '55
VALSALVA SINUS: See Aneurysm, aortic
VALTANCOLI-VAN NECK DISEASE: See Ischium
VALTERIS, K.: See JEFFERSON, M., jt. auth.
VALTIS, D. J., and KENNEDY, A. C., Effect of therapeutic radio-phosphorus on affinity of haemoglobin for oxygen in patients with polycythaemia vera, J.Clin. Path. **7**:284-286, Nov. '54
VALTY, J.: See POLLET, L., jt. auth.
VALVERDE, B., Dificuldades diagnósticas nas vesiculites crônicas, Brasil-méd. **68**:311-313, May 1-22, '54
VALVERDE, M.: See AJAMIL, L. F., jt. auth.
VALVERDE MAZUELAS, A., La prostatectomía transvesical con cierre primitivo y completo de vejiga; consideraciones sobre 200 casos, Arch.españ.urol. **10**:248-283, '54
VALVERDE PINEDO, V., Anemia hemolítica y embarazo, An.Casa salud Valdecilla **16**:33-39, Jan.-Feb. '55
VALVOTOMY; VALVULOTOMY: See Mitral Valve, stricture; Pulmonary Valve, stricture; Tricuspid Valve
VALYI-NAGY, T., URI, J., and SZILAGYI, L., Primycin, new antibiotic, Nature,London **174**:1105-1106, Dec. 11, '54
VANADIUM AND VANADIUM COMPOUNDS
toxicity, industrial medical significance of vanadium containing dust, [W. Massmann & H. Opitz] Arch. Gewerbepath.u.Gewerbehyg. **13**:353-362, '54 G
poisoning from gas turbines, [R. C. Browne] Brit.J. Indust.Med. **12**:57-59, Jan. '55
vanadium bronchitis from cleaning oil-fired boilers, [S. G. Sjöberg] A.M.A.Arch.Indust.Health **11**:505-512, June '55
van AKEN, P.: See ZOON, J. J., jt. auth.
Van ALYEA, O. E., Management of allergic sinusitis, Ann.Otol.Rhin.& Laryng. **64**:192-203, March '55
Van ANTWERP, W. R.: See WILCOX, J. D., jt. auth.
VanARSDEL, P. P., JR., Maternal hyperparathyroidism as cause of neonatal tetany: case report and review of 29 cases of parathyroid adenoma, J.Clin. Endocrinol. **15**:680-684, June '55
and WILLIAMS, R. H., Sex differences in in vivo concentration of labeled l-thyroxine by rat liver, Proc. Soc.Exper.Biol.& Med. **88**:504-507, April '55
VANASPATI: See Fat

van ASPEREN, K., Interaction of isomers of benzene hexachloride in mice, Arch.internat.pharmacodyn. **99**:368-377, Oct. 1, '54
van ASSEN, F. J. J., and KOOY, H. J., Influence of dicumacyl administration during pregnancy on mother and newborn, Nederl.tijdschr.geneesk. **99**: 107-111, Jan. 8, '55 Du
VANATTA, I. C., and COX, C. C., Quantitative determination of urine sodium by means of ion exchange resins, J.Biol.Chem. **212**:599-605, Feb. '55
van BALEN, G. F., Classification of functional disease as illustrated by irritable intestine, Nederl.tijdschr.geneesk. **98**:3724-3730, Dec. 18, '54 Du
Hyperventilation syndrome as manifestation of anxiety neurosis, Nederl.tijdschr.geneesk. **99**: 1038-1044, April 2, '55 Du
Carcinoma of stomach associated with gastric ulcer, Nederl.tijdschr.geneesk. **99**:1422-1425, May 14, '55 Du
Psychotherapy by nonpsychiatrist in "functional" diseases, Geneesk.gids **33**:217-221, May 28, '55 Du
van BEKKUM, D. W.: See **van PUTTEN, L. M., jt. auth.**
Van BERGEN, F. B.: See **FRENCH, L. A., jt. auth.**
van BEUKERING, J. A., Symptoms in haematobium schistosomiasis, Docum.med.geog.et trop. **7**:10-15, March '55
van BEUNINGEN, E. G. A., Die Bedeutung der Spaltlampengonioskopie für die Diagnose des primär chronischen Glaukoms. (Messungen des Farbtons, der Gewebsdichte und der Kammerwinkelweite), von Graefes Arch.Ophth. **156**:35-67, '54
van BOCKSTAELE, P.: See **DEGOS, R., jt. auth.**
van BOGAERT, A., FANNES, E., BUYTAERT, L., and de MUNCK, J., Syndrome de Lutembacher; tentative de cure chirurgicale suivie d'échec, Arch.mal. cœur **47**:959-971, Nov. '54
VANDAEL, J., van GENABEEK, A., and van der HENST, H., Rapports dans la sténose mitrale du volume de l'air résiduel et de la pression capillaire pulmonaire, Arch.mal.cœur **47**:807-815, Oct. '54
Comportement de l'air résiduel après commissurotomie dans la sténose mitrale, Arch.mal.cœur **48**: 225-233, March '55
van BOGAERT, L.: See **COLLET, G., jt. auth.**
van BOUWDIJK BASTIAANSE, M. A., Cancer of uterine cervix, Nederl.tijdschr.geneesk. **98**:3534-3539, Dec. 4, '54 Du
van BREEMEN, V. L., and CLEMENTE, C. D., Silver deposition in central nervous system and hematoencephalic barrier studied with electron microscope, J.Biophys.& Biochem.Cytol. **1**:161-166, March 25, '55
van BUCHEM, F. S. P., Megaloblastic anemia in course of pregnancy, Geneesk.gids **32**:451-454, Nov. 25, '54 Du
Hypochromic anemia in young males, Nederl.tijdschr. geneesk. **99**:324-328, Jan. 29, '55 Du
Van BUSKIRK, C., and WEBSTER, D., Prognostic value of sensory defect in rehabilitation of hemiplegics, Neurology **5**:407-411, June '55
Van BUSKIRK, W. C., Polyps of large bowel, Ann.Surg. **141**:234-239, Feb. '55
van CANEGHEM, D., La réaction vestibulaire sonore dans l'intoxication chronique de l'appareil auditif par le tabac, Acta oto-laryng. **44**:525-531, '54
van CAUWENBERGE, H.: See **BOUNAMEAUX, Y., jt. auth.**
See **HUGUES, J., jt. auth.**
VANCE, J.: See **STANFORD, R. W., jt. auth.**
VANCIDE 89 (phthalimide derivative): See Seborrhea, therapy
Van CLEAVE, C. D., and KAYLOR, C. T., Distribution, retention, and elimination of Be7 in rat after intratracheal injection, A.M.A.Arch.Indust.Health **11**: 375-392, May '55
van CREVELD, S., Congenital idiopathic hypoprothrombinemia, Acta paediat.(supp.100) **43**:245-255, '54
Meningitis in newborn, Nederl.tijdschr.geneesk. **99**: 473-477, Feb. 12, '55 Du
STRONK, M. G., and STOPPELMAN, M. R. H., Chemoprophylaxis of acute rheumatism in children, Nederl.tijdschr.geneesk. **99**:614-618, Feb. 26, '55 Du
and others, Thromboplastin formation in blood of newnewborn, Nederl.tijdschr.geneesk. **99**:1146-1149, April 16, '55 Du
VANDAEL, J.: See **van BOGAERT, A., jt. auth.**
VANDAM, J., Les sinusites chroniques chez l'enfant, Rev.méd.Liège **10**:149-155, March 1, '55
VANDAM, L. D., Some observations on function of pulmonary structures, Am.J.Surg. **89**:101-105, Jan. '55
VANDAM, L. D.--Continued
and DRIPPS, R. D., Anesthetic properties of cyclobutane, Anesthesiology **16**:48-56, Jan. '55
van DAMME, J., SNOEKS, T., and GERARD, J., Diverticules de l'œsophage supérieur, Acta gastroenterol.belg. **17**:722-728, Oct. '54
van de BERG, L., Cystéamine et débit coronarien du cœur isolé du lapin, Arch.internat.pharmacodyn. **99**:346-387, Oct. 1, '54
van de CALSEYDE, P., Les voies aériennes supérieures et les bronches, Acta oto-rhino-laryng.belg. **8**:1-iv; 425-567, '54
and DEVIENDT, J., Considérations sur l'aspect endoscopique et le pronostic des complications bronchiques de la tuberculose postprimaire chez l'enfant, Ann.oto-laryng. **72**:215-225, '55
and MROZOWSKI, B., Le syndrome "ethmoïdo-antrite et bronchectasies" de Mounier-Kuhn; considérations étiologiques, Acta oto-rhino-laryng.belg. **8**: 680-690, '54
VANDECASTEELE, J.: See **LEGRAND, R., jt. auth.**
VANDEGRIFT, W. B.: See **WATT, J. Y. C., jt. auth.**
Van DEMARK, R. E., 2 successful hip nailings in one patient at ages of 93 and 95 years, South Dakota J.Med.& Pharm. **7**:431-433, Dec. '54
van den BERG, J.: See **HUIZING, E. H., jt. auth.**
van den BERG, T., and EIBERGEN, R., Riedel's and Hashimoto's struma, Arch.chir.neerl. **6**:289-299, '54
van den BERGH, R., Les résultats du traitement chirurgical de la hernie discale lombaire, Acta neurol. et psychiat.belg. **54**:902-910, Nov. '54
van den BERGH REACTION: See Blood, bilirubin
van den BERGHE, L., and BLITSTEIN, I., Critique des méthodes d'examen de la moelle osseuse, Rev. belge path.et méd.expér. **23**:289-310, '54
VANDENBERGHEN, C.: See **DELAUNOIS, A. L., jt. auth.**
van den BOSCH, J., Hereditary Dupuytren contractures, Nederl.tijdschr.geneesk. **99**:267-270, Jan. 22, '55 Du
van den BRENK, H. A. S., Trephine ("drill") biopsy in tumour diagnosis, Australian & New Zealand J. Surg. **24**:217-230, Feb. '55
van den BROEK, N.: See **ISELIN, H., jt. auth.**
VANDENBROUCKE, J., and VERSTRAETE, M., Thrombocytopenia due to platelet agglutinins in newborn, Lancet **1**:593-594, March 19, '55
See **de BIE, F., jt. auth.**
See **DAUMERIE, G., jt. auth.**
See **de GROOTE, J., jt. auth.**
See **VERSTRAETE, M., jt. auth.**
VANDENDORP, F., GAUTIER, P., and LEMAITRE, G., La salpingographie dans la grossesse tubaire, J. radiol.et électrol. **36**:60-62, '55
VANDENDRIESSCHE, L., Problems of medical education, Belg.tijdschr.geneesk. **11**:500-506, May 15, '55 Du
van den ENDE, M.: See **PERRY, B. T., jt. auth.**
van den HOOFF, A., Electron-microscopical structure of some ophthalmic fibrous structures, Ophthalmologica **129**:50-61, Jan. '55
and SMITS, G., Acid and alkaline phosphatase content of blood serum and diagnosis of prostatic carcinoma, Nederl.tijdschr.geneesk. **99**:1026-1029, April 2, '55 Du
van den OSTENDE, A. J., Present day therapy of corrosive lesions of esophagus, Belg.tijdschr.geneesk. **11**:80-85, Jan. 15, '55 Du
Vanden SCHRIECK, H. G.: See **GRANICK, S., jt. auth.**
VANDEPITTE, J., and LOUIS, L., L'association elliptocytose-drepanocytose; étude de deux familles, Rev. hémat. **10**:19-27, '55
ZUELZER, W. W., NEEL, J. V., and COLAERT, J., Evidence concerning inadequacy of mutation as explanation of frequency of sickle cell gene in Belgian Congo, Blood **10**:341-350, April '55
van der BURG, A. P. J., Capillary resistance in allergic diseases, Acta allergol. **8**:1-21, '55
van der GHINST, M., La réduction sanglante des fractures du bassin, Lyon chir. **50**:212-215, Feb.-March '55
van der HAUWAERT, L.: See **LEUSEN, I., jt. auth.**
van der HENST, H.: See **van BOGAERT, A., jt. auth.**
van der HOEDEN, R., DELCOURT, A., DELCOURT, R., and BERNARD, R., Pyodermite gangréneuse compliquant une colite ulcéreuse; guérison au cours d'un traitement par la cortisone, Acta gastroenterol.belg. **18**:246-257, March '55
van der HOEK, W. D., Possible case of functional cure of adnexal tuberculosis, Nederl.tijdschr.geneesk. **99**:621-626, Feb. 26, '55 Du
van der HOFSTADT ALBEROLA, C.: See **TELLO ORTIZ, A., jt. auth.**

VANDERKLOOT, A., Egon Walter Fischmann, 1885-1954, Proc.Inst.Med.Chicago **20:**314-315, April 15, '55
van der LINDE, H. M.: See van EVERDINGEN, W. A. G., jt. auth.
van der MEER, C., Pneumoconiosis and rheumatoid arthritis (Caplan syndrome), Nederl.tijdschr. geneesk. **98:**3539-3544, Dec. 4, '54 Du
VANDERMEERSSCHE, G.: See FRANCOIS, J., jt. auth.
van der MEULEN, H., Bullous acrodermatitis, Brit.J. Dermat. **67:**16-19, Jan. '55
Vander PLOEG, R. A.: See YOUNG, D. C., jt. auth.
van der POL, E. T.: See KETTENBORG, S. K., jt. auth.
See de VRIES, S. I., jt. auth.
van der SCHAAF, P. C., and HUISMAN, T. H. J., Amino-acid composition of human adult and foetal carbonmonoxyhaemoglobin estimated by ion exchange chromatography, Biochim.et biophys. acta **17:**81-91, May '55
See HAMANN, I., jt. auth.
See HUISMAN, T. H. J., jt. auth.
See MANDEMA, E., jt. auth.
van der SCHAAR, P. J., Neurotic disorders of children due to parental neglect, Nederl.tijdschr.geneesk. **98:**3626-3631, Dec. 11, '54 Du
van der SCHUEREN, G., POSCHET, L., and BONTE, J., Inhibition de l'effet léthal produit par les rayons ultraviolets chez la grenouille, Arch.internat. pharmacodyn. **99:**420-425, Oct. 1, '54
Van der SLICE, EDWIN RANK: See Obituaries
van der SLIKKE, L. B., Die zytologische Diagnostik des Bronchialkarzinoms, Thoraxchirurgie **2:**442-449, Feb. '55
van der SLIKKE, W., Prognosis and treatment of fractures of tibial condyle, Arch.chir.neerl.**7:** 29-36, '55
VANDERSMISSEN, L.: See CHARLIER, R., jt. auth.
See COULON, R., jt. auth.
van der STRAETEN, M., VERBEKE, R., and VERMEULEN, A., Acidose respiratoire provoquée par l'inhalation d'oxygène ou l'administration de morphine, Acta clin.belg. **9:**383-400,Sept.-Oct. '54
van der STRAETEN, P. P., La coronarographie post mortem de l'homme âgé, Acta cardiol. **10:**15-43, '55
van der STRICHT, J., and GOLDSTEIN, M., Indications de la réperméabilisation chirurgicale dans l'oblitération artérielle progressive, Acta clin. belg. **9:**475-484, Nov.-Dec. '54
van der VEEN, J., Staphylococcic enteritis as complication of antibiotic therapy, Geneesk.gids **32:**506-508, Nov. 25, '54 Du
Rapid and simple method for conducting large series of complement fixation tests and anti-streptolysin "O" titrations, J.Lab.& Clin.Med. **45:**323-330, Feb. '55
and SCHRETLEN, E. D. A. M., Occurrence of C-reactive protein in blood of patients with acute infectious diseases, Nederl.tijdschr.geneesk. **99:**1217-1221, April 23, '55 Du
van der VIES, J.: See OVERBEEK, G. A., jt. auth.
VANDERVORT, R. S.: See FOLDES, F. F., jt. auth.
van der WAAL, J., and van DISHOECK, H. A. E., Accuracy of continuous audiometry as compared with octave audiometry, Pract.oto-rhino-laryng. **17:**46-56, '55
van de SANDE, A., Nephrotic syndrome in pyelonephritis treated with adrenocorticotropic hormone, Geneesk.gids **32:**469-470, Nov. 25, '54 Du
VANDEWATER, S. L., and GORDON, R. A., Largactil in anaesthesia, Canad.Anaesth.Soc.J. **2:**23-31, Jan. '55
VANDIERENDONCK, R.: See EVRARD, A., jt. auth.
van DIJL, W., and RITSEMA van ECK, C. R., Oxymetry in clinical practice, Acta anaesth.belg. **5:**78-86, Dec.'54
van DIJSTADT, J., Double congenital dermal sinus with complications (recurrent meningitis), Maandschr. kindergeneesk. **23:**47-52, Feb. '55 Du
van DISHOECK, H. A. E., Detection and care of deaf children, Maandschr.kindergeneesk. **23:**77-83, March '55 Du
Sudden nerve deafness, Nederl.tijdschr.geneesk. **99:**1350-1354, May 7, '55 Du
See van der WAAL, J., jt. auth.
SPOOR, A., and NIJHOFF, P., Opto-gyral illusion and its relation to nystagmus of eyes, Acta oto-laryng. **44:**597-607, '54
van DOOREN, P., Case of giant myxoma of breast, or cystosarcoma phyllodes, Arch.chir.neerl. **7:**17-22, '55
van DOORN-WITTKAMPF, H. V.: See BOTHWELL, T. H., jt. auth.
VANDOR, F.: See KISFALUDY, P., jt. auth.
van DRIESSCHE, A., Problems in connection with work of Vesalius, Belg.tijdschr.geneesk. **11:**280-300, March 15, '55 Du
van DRIESSCHE, H.: See CENTNER, J., jt. auth.
Van DUYN, EDWARD SEGUIN: See Obituaries
Van DYKE, D. C., ASLING, C. W., BERLIN, N. I., and HARRISON, R. G., Failure of cobalt to influence life span of erythrocyte, Proc.Soc.Exper.Biol.& Med. **88:**488-489, March '55
Van DYKE, J. H., Experimental thyroid metaplasia in rat; preliminary report, A.M.A.Arch.Path. **59:**73-81, Jan. '55
van EBBENHORST TENGBERGEN, W. J. P. R., Morphology of mouse anterior pituitary during oestrous cycle, Acta endocrinol. **18:**213-218, March '55
van EECKHOUTTE, P., Urticaria as prodromal symptom of hepatitis, Belg.tijdschr.geneesk. **11:**92-94, Jan. 15, '55 Du
van EGMOND, A. A. J., and TOLK, J., On slow phase of caloric nystagmus, Acta oto-laryng. **44:**589-593, '54
VANELLA, J. M., El uso de la reacción de fijación del complemento en virología, Prensa méd.argent. **42:**663-669, March 11, '55
Van EPPS, E. F., and DAVIES, D. H., Lobar emphysema, Am.J.Roentgenol. **73:**375-386, March '55
van ESSEN, A. G., Benign tubular adenoma, Nederl. tijdschr.geneesk. **99:**1428-1429, May 14, '55 Du
van EVERDINGEN, W. A. G., van der LINDE, H. M., and de VINK, L. P. H. J., Therapy of carcinoma by peroral and intramuscular administration of enzyme preparations, Geneesk.gids **32:**531-543, Dec. 9, '54 Du
van EYCK, M., Recherches sur le phénomène de compensation après labyrinthectomie, Acta oto-laryng. **44:**456-461, '54
van FAASSEN, F.: See LANGMAN, J., jt. auth.
Van FLEIT, W. E.: See ABBOTT, O. A., jt. auth.
Van FOSSAN, D. D.: See HOELSCHER, B., jt. auth.
VANGELISTA, G., Contributo casistico ai tumori connettivali della cistifellea: su un raro caso di angioreticolosarcoma colecistico, Arch.ital. mal.app.diger. **20:**464-477, '54
Contributo casistico al cosiddetto "granuloblastoma dello stomaco," Arch.ital.mal.app.diger. **21:**33-44, '55
Su una singolare neoplasia dello stomaco: epitelioma baso-cellulare ad evoluzione adamantinoide, Arch. ital.mal.app.diger. **21:**139-150, '55
van GENABEEK, A.: See van BOGAERT, A., jt. auth.
van GILSE, H. A., Adsorption as major phenomenon in concentration of gonadotrophins by ultrafiltration, Nature,London **175:**686-687, April 16, '55
van GOIDSENHOVEN, FRANZ (1895-1954)
Acta clin.belg. **9:**prelim. pp., Sept.-Oct. '54 F
obituary and bibliography, [J. P. Hoet] Acta gastroenterol.belg. **17:**730-734, Oct. '54 F
van HAESEBROUCK, G., Tetanus of newborn, Maandschr.kindergeneesk. **22:**415-417, Dec. '54 Du
Van HARREVELD, A., Innervation of mammalian muscle, Phys.Therapy Rev. **35:**67-74, Feb. '55
Van HARTESVELDT, J.: See REICHELDERFER, T. E., jt. auth.
Van HERIK, M., and FRICKE, R. E., Results of radiation therapy for recurrent cancer of cervix uteri, Am.J.Roentgenol. **73:**437-441, March '55
Van HEUVEN, J. A., Chemical corneal burns, Connecticut M.J. **19:**5-9, Jan. '55
van HEYNINGEN, R., PIRIÉ, A., and BLACKWELL, J., Effect of cocarboxylase on development of galactose cataract in rats, Brit.J.Ophth. **39:**37-40, Jan. '55
van HINSBERGH, W. C. M.: See MALI, J. W. H., jt. auth.
van HOEK, J.: See MERCKELBACH, F. M. L. L., jt. auth.
van HOORICKX, G.: See van USSEL, E., jt. auth.
van HOVE, R., Effets physiques des résections de perforantes pour varices du membre inférieur, Acta chir.belg. **54:**107-116, Jan. '55
van HOYDONCK, J.: See BESSEMANS, A., jt. auth.
van HUSS, W. D., and CURETON, T. K., Relationship of selected tests with energy metabolism and swimming performance, Res.Quart. **26:**205-221, May '55
VANILLIN AND VANILLIN COMPOUNDS: See Pleura, diseases; Thorax, diseases
Van INGEN, PHILIP (1875-1952)
[B. Veeder] J.Pediat. **46:**240-246, Feb. '55
Van ITALLIE, T. B., MORGAN, M. C. and DOTTI, L. B., Effect of glucagon on peripheral utilization of glucose in man, J.Clin.Endocrinol. **15:**28-35, Jan. '55
See KRUESI, O. R., jt. auth.

van **KALMTHOUT, J. M.,** Investigations on physiology of dicumarol, Acta med.scandinav. **150:**377-387, '54

van **KAMPEN, E. J., and GRAAFLAND, C. A.,** pH-resistance of erythrocytes in comparison with osmotic resistance, Nederl.tijdschr.geneesk. **98:** 3485-3491, Nov. 27, '54 Du

van **KETEL, W. G.,** Turpentine eczema, Nederl. tijdschr. geneesk. **99:**1150-1155, April 16, '55 Du

van **KOEKHOVEN, L.: See FROEHLICH, A. L., jt. auth.**

van **KREVELEN,** [Der Einfluss der Präpubertät auf die Entwicklung des Kindes], Monatsschr.Kinderh. **103:**48-53, Feb. '55

Van **LEEUWEN, G. J., KELLY, H. G., and JACKSON, R. L.,** Corticotropin and cortisone in rheumatic fever; preliminary report of effect on electrophoretic patterns of plasma or serum proteins of children, A.M.A.Am.J.Dis.Child. **89:**304-313, March '55

van **LERBERGHE, A. P., and BERGERON, A. R.,** Clinical tests with new blood substitute adrenoxyl (adrenochrome derivative), Acta anaesth.belg. **5:**51-60, Dec. '54 Du

van **LERBERGHE, R.: See BROMBART, M., jt. auth.**
See **GODART, J., jt. auth.**

VANLERENBERGHE, J., Le mal des rayons; aspect biologique, Cancérologie **2:**34-39, '54

van **LESSEN, H.: See EGER, W., jt. auth.**

Van **LIERE, E. J., and FEDOR, E. J.,** Cardiac and adrenal hypertrophy in albino rats following acclimatization to altitude, Proc.Soc.Exper.Biol. & Med. **88:**676, April '55

van **LIMBORGH, J.,** Gerrit Bastiaansz, giant peasant of Lekkerkerk; historical-anthropologic study of giant from seventeenth century, Nederl.tijdschr. geneesk. **99:**963-970, March 26, '55 Du

van **LOGHEM, J. J.,** Epidemic increase in poliomyelitis in Netherlands and in surrounding foreign countries during 1952, Nederl.tijdschr.geneesk. **99:** 183-196, Jan. 15, '55 Du

Van **LOON, E. J.: See PITNEY, W. R., jt. auth.**

van **LULJK, J. H.,** Intermittent impairment of consciousness in patient with hyperinsulinism, Geneesk.gids **32:**508-510, Nov. 25, '54 Du

van **MARWYCK, C.,** Atmungs- und Glykolysemessung bei Mycobacterium tuberculosis zur Typenbestimmung und Messung des chemotherapeutischen Effektes, Arch.Hyg. **138:**561-568, '54

Zur Problematik des Pilzstoffwechsels in chemotherapeutischer Sicht, Zentralbl.Bakt. (Abt.1) **161:**504-513, '54

See **JÖTTEN, K. W., jt. auth.**

van **MECHELEN, V.,** Les rhumatismes chroniques chez les houilleurs belges. Le syndrome de Caplan, Arch.mal.profess. **15:**525-530, '54

van **MEERBEECK, J.: See BOGAERT, R., jt. auth.**

Van **METRE, T. E., JR.,** Pneumococcal pneumonia treated with antibiotics; prognostic significance of certain clinical findings, New England J.Med. **251:**1048-1052, Dec. 23, '54

See **FREI, E., III, jt. auth.**

van **MILAAN, J. B.: See den BOER, W., jt. auth.**

VAN NECK-VALTANCOLI DISEASE: See Ischium

van **NIEL, C. B.,** On radicalism and conservatism in science, Bact.Rev. **19:**1-5, March '55

VANNAS, S., Experimental examinations of freezing of anterior parts of eye for purpose of operation, Acta ophth. **32:**631-632, '54

VANNIER, J.: See THIEBLOT, L., jt. auth.

van **NOORT, H. L. W.,** Fatal complication (pneumothorax) following bilateral blocking of stellate ganglion, Nederl. tijdschr.geneesk. **98:**3788, Dec. 25, '54 Du

VANNOTTI, A., BAUDRAZ, B., NICOD, F., and RIVIER, J. L., Considérations cliniques au sujet de l'organisation d'un laboratoire pour l'étude de la fonction cardio-pulmonaire, Bull.schweiz. Akad.med.Wissensch. **11:**71-78, May '55

See **BERAUD, T., jt. auth.**

See **MIESCHER, P., jt. auth.**

See **WILD, C., jt. auth.**

CRUCHAUD, S., FREI, J., and MAHAIM, C., Au sujet d'un composé iodé d'origine inconnue circulant dans le sang, Bull.schweiz.Akad.med. Wissensch. **11:**28-33, May '55

VANNUCCHI, V., Iloticina sulfa: associazione di "iloticina" (eritromicina) ad un trisulfamidico, Riv.crit.clin.med. **53:**568-576, Oct. 31, '53

Van **OMMEN, R. A., and BROWN, C. H.,** Obstructive-type jaundice due to chlorpromazine (thorazine); report of 3 cases, J.A.M.A. **157:**321-325, Jan. 22, '55

van **OOTEGHEM, G.,** Lymphosarcoma of small intestine in child 6 years old, Maandschr.kindergeneesk. **22:**408-414, Dec. '54 Du

Van **ORDEN, L. S., and KIRCHHEIMER, W. F.,** Effect of streptomycin on Mycobacterium smegmatis growing in presence of putrescine or ammonium sulfate, Am.Rev.Tuberc. **71:**743-751, May '55

Van **ORDSTRAND, H. S.: See EFFLER, D. B., jt. auth.**

Van **PATTER, H. T., and WHITTICK, J. W.,** Heterotopic ossification in intestinal neoplasms, Am.J. Path. **31:**73-91, Jan.-Feb. '55

van **PROOSDIJ-HARTZEMA, E. G.,** Indirect measurement of blood pressure in rat, Acta physiol.et pharmacol.neerl. **3:**472-511, '54

and de **JONGH, D. K.,** Investigations on experimental hypertension; observations on induction of hypertension in rats, Acta physiol.et pharmacol.neerl. **4:** 37-45, '55

van **PUTTEN, L. M., van BEKKUM, D. W., and QUERIDO, A.,** Influence of hypothalamic lesions producing hyperphagia, and of feeding regimens on carcass composition in rat, Metabolism **4:**68-74, Jan. '55

Van **RAVENSWAAY, C.,** Pioneer medicine in Missouri, South.M.J. **48:**34-36, Jan. '55

VANRELL CRUELLS, J., Contribución al estudio de la interrelación pre-hipofisogonadal después de intervenciones conservadoras sobre el ovario, mediante el dosado de gonadotrofinas urinarias, Rev.port.obst.ginec.e cir. **6:**291-296, Sept.-Oct. '53

Tratamiento de la esterilidad de origen cervical, Rev.españ.obst.y ginec. **13:**249-265, Sept.-Oct. '54

and **COMAS, J.,** Un caso de rara malformación genital (útero rudimentario doble), An.med., Barcelona **41:**116-120, Feb. '55

Van **RENTERGHEM, O. J.: See GILLASPY, C. C., jt. auth.**

van **RIJSSEL, T. G.,** Genesis of spontaneous tumours of jaw in mice, Acta Unio internat.contra cancrum (no. 2) **10:**172-173, '54

Van **RIPER, H. E.,** Aims, program, and achievements of National Foundation for Infantile Paralysis, J.A.M.A. **157:**140-143, Jan. 8, '55

and **LANDAUER, K. S.,** Annual statement on poliomyelitis: poliomyelitis, 1955, Pediat.Clin.North America **2:**629-638, May '55

Van **ROOYEN, C. E.: See NANCEKIVELL, A. F., jt. auth.**

van **RUNCKELEN, H., and NIZET,** Résultats thérapeutiques par les méthodes anciennes et modernes appliquées au lupus tuberculeux, Arch.belges dermat.et syph. **10:**327-337, Dec. '54

van **SANDE, M.: See LOWENTHAL, A., jt. auth.**

van **SANTE, T. J.: See BEEUWKES, H., jt. auth.**

van **SCHOONHOVEN van BEURDEN, A. J. R. E.,** Therapy of celiac disease, Nederl.tijdschr. geneesk. **99:**795-802, March 12, '55 Du

van **SCHOUWEN, M.,** Cutaneous amyloidosis, Geneesk. gids **33:**23-27, Jan. 20, '55 Du

van **STEENIS, P. B.,** Cirrhosis of liver in repatriates from Indonesia, Nederl.tijdschr.geneesk. **99:** 166-173, Jan. 15, '55 Du

van **STRAATEN, A.,** Does manifest left-handedness occur in schizophrenics? Nederl.tijdschr. geneesk. **99:**708-710, March 5, '55 Du

van **THIEL, P. H., and METSELAAR, D.,** Pilot project of residual-insecticide spraying to control malaria transmitted by Anopheles punctulatus group in Netherlands New Guinea, Bull.World Health Organ. **11:**521-524, '54

van **TONGEREN, H. A. E.: See KLARENBEEK, A., jt. auth.**
See **VERLINDE, J. D., jt. auth.**

van **TROTSENBURG, L.: See BIKMOND, A., jt. auth.**

van **UNNIK, J. A. M.: See VERHAART, W. J. C., jt. auth.**

van **USSEL, E., van HOORICKX, G., TENEY, M., and CORNELIS, W.,** Diagnostic difficulties in hepatoma, Belg.tijdschr.geneesk. **11:**327-332, April 1, '55 Du

van **VALKENBURG, C. T.,** Localization of aphasia, Nederl.tijdschr.geneesk. **99:**606-613, Feb. 26, '55 Du

Winkler as psychiatrist, Nederl.tijdschr.geneesk. **99:**643-647, Feb. 26, '55 Du

van **VEEN, A. G.: See AUTRET, M., jt. auth.**

van **VEEN, S. M. C.,** Broer Pieter Bernard Plantenga, Maandschr.kindergeneesk. **23:**109-110, April '55 Du

VANVERTS, JULIEN: See Obituaries

van **WEEL, M. W.,** Tracheo-oesophageal fistula not associated with oesophageal atresia, Arch.chir. neerl. **6:**222-228, '54

van WEEREN, J. T. H.: See ten DOESSCHATE, G., jt. auth.
VANWELKENHUYZEN, P.: See DOSSOGNE, M., jt. auth.
van WIEN, A., and GREGOIR, W., La vessie cæcale: opération de Verhoogen, Lyon chir. **50:**204-210, Feb.-March '55
See GOVAERTS, J., jt. auth.
See GREGOIR, W., jt. auth.
Van WIEN, S., and SULLIVAN, W. B., Congenital retinal fold; case report, Am.J.Ophth. **39:**643-647, May '55
van WINCKEL, H.: See VERMASSEN, A., jt. auth.
van WINKLER, JAN VETH
Winkler as neurologist, [H. W. Stenvers] Nederl. tijdschr.geneesk. **99:**632-642, Feb. 26, '55 Du
Winkler as psychiatrist, [C. T. van Valkenburg] Nederl.tijdschr.geneesk. **99:**643-647, Feb. 26, '55 Du
van WOERDEN, A., Clinical aspects of typhoid, Geneesk.gids **32:**543-545, Dec. 9, '54 Du
Van WYK, F. A. K.: See LYNN, R. B., jt. auth.
van WYMEERSCH, H., and WANSON, M., La porocéphalose nymphale et son image radiologique, J.radiol. et électrol. **36:**22-24, '55
VANYSEK, J., Pathology of electroretinogram, Ophthalmologica **129:**188-201, March '55
van ZAANE, D. J.: See SCHRETLEN, E. D. A. M., jt. auth.
van ZEBEN, W., Prophylaxis of infectious diseases during first half year of life, Maandschr.kindergeneesk. **23:**2-5, Jan. '55 Du
van ZELLER, R., Tratamento da eclampsia pela novocaína, Rev.port.obst.ginec.e cir. **6:**346-353, Sept.-Oct. '53
van ZONNEVELD, R. J., Health problems of old age, Geneesk.gids **33:**45-53, Feb. 3, '55 Du
van ZWANENBERG, D., and BARRY, M., Case of sarcoidosis and 3 cases of atypical tuberculosis in family, Lancet **1:**483-486, March 5, '55
van ZYL, F. D. du T., Surgical therapy of peptic ulcer, South African M.J. **28:**1001-1004, Nov. 27, '54 Du
VAPONEPHRIN: See cross reference under dl-Epinephrine
VAQUERO GONZALEZ, F.: See SANCHIS OLMOS, V., jt. auth.
VAQUERO ORTIZ, J., Gran traumatismo de miembro superior, Medicina, Madrid (pt.2) **22:**252-254, Nov. '54
VAQUETTE, A., and BLEUVIN, M., Quelques causes d'échec du traitement des cavernes par les antibiotiques, Rev.tuberc.,Paris **18:**942-945, '54
VAQUEZ' DISEASE: See Polycythemia
VARA, P.: See HALLMAN, N., jt. auth.
VARA, R., and SASTRE, M., EEG während der Narkose. (Hibernation), Chirurg **26:**229-233, May '55
VARADY, A.: See GRUBICH, W., jt. auth.
VARANDAS de AZEVEDO, R.: See de Azevedo, R. V.
VARANGOT, J., and COTE, M., Etudes d'hystérographie interne au cours du travail, Gynéc.et obst. **54:**149-173, '55
Les perfusions d'extraits post-hypophysaires au cours du travail. Revue de 634 observations, Semaine hôp.Paris **31:**1014-1021, March 20, '55
L'anesthésie dans la césarienne. Expérience basée sur 318 observations, Semaine hôp.Paris **31:**1033-1039, March 20, '55
See ASCHHEIM, S., jt. auth.
and **FLAVIEN, H.,** Considérations sur l'étiologie de la stérilité conjugale, Semaine hôp.Paris **31:**677-680, Feb. 22, '55
Le facteur masculin dans la stérilité conjugale, Semaine hôp.Paris **31:**734-740, Feb. 28, '55
and **ROBIN, J.,** Activité hormonale de l'héxahydrobenzoate de testostérone, Bull.Féd.soc.gynéc.et obst. **6:**443-445, '54
and **YBERT, P.,** Le traitement de l'engorgement mammaire par l'ocytocine post-hypophysaire, Semaine hôp.Paris **31:**1026-1029, March 20, '55
SEEMAN, A. (Mme.) and CEDARD, L. (Mme.), Le dosage fluorimétrique des œstrogènes urinaires et sanguins au cours des grossesses normales, Semaine hôp.Paris **31:**1029-1032, March 20, '55
VARCO, R. L.: See FERGUSON, D. J., jt. auth.
See GOOD, R. A., jt. auth.
VARDAMAN, T. H.: See BAISDEN, L. A., jt. auth.
VAREJES, L.: See GINSBERG, H., jt. auth.
VARELA, A.: See FUSTER, R., jt. auth.
VARELA, G., and VAZQUEZ, A., Hallazgo de la peste selvática en la República Mexicana. Infección natural del Cynomys mexicanus (perros llaneros) con Pasteurella pestis, Rev.Inst.salub.y enferm. trop. **14:**219-223, Dec. '54
VARELA, G.--Continued
See BENAVIDES V., L., jt. auth.
See PALENCIA, L., jt. auth.
CURBELO, A., VAZQUEZ, A., and GUZMAN NEIRA, E., Estudios de leptospirosis en las ciudades de Veracruz, Tampico y México, de la República Mexicana, Rev.Inst.salub.y enferm.trop. **14:**123-131, Sept. '54
PALENCIA, L., GONZALEZ, R., and VAZQUEZ, A., Acción de la sinematina en la infección experimental del cobayo con Leptospira icterohaemorrhagiae, Rev.Inst.salub.y enferm.trop. **14:**215-217, Dec. '54
VARELA CHILESE, R., DEFILIPPO, R. A., and VISCHI, N., Nesidioblastoma y adenocarcinoma del páncreas, Rev.Asoc.méd.argent. **68:**478-481, Oct. 15-30, '54
VARELA FUENTES, B., and VARELA LOPEZ, J., El sondeo minutado; su fisiología y semiología normales, Prensa méd.argent. **42:**2-16, Jan. 7, '55
VARELA LOPEZ, J.: See VARELA FUENTES, B., jt. auth.
VARGAS, H. A.: See FUNCIA CORNELL, C., jt. auth.
VARGAS, L., Relación de los dípteros de las miasis de México, Rev.Inst.salub.y enferm.trop. **14:**209-214, Dec. '54
VARGAS L., M.: See LOPEZ GONZALEZ, G., jt. auth.
VARGUES, R., La fiche réticulo-endothéliale de Sandor. Bases théoriques, principes techniques, applications pratiques, Biol.méd. **44:**245-297, April-May '55
and **LABROSSE, S.,** Etude physique chimique et biologique de l'euglobuline I_1 de Sandor (euglobuline gamma lente), Presse méd. **62:**1740-1742, Dec. 15, '54
Recherches sur le pouvoir anti-complémentaire de l'euglobuline I_1 de Sandor, Ann.Inst.Pasteur **88:**205-211, Feb. '55
ZERMATI, M., and LABROSSE, S., Une agglutinine froide chimiquement définie, l'euglobuline I_1 de Sandor, Sang **26:**294-305, '55
VARICELLA: See Chickenpox
VARICOCELE
connective muscular hyperplasia in utero-ovarian venous plexus in symptomatic pelvic varicocele, [P. N. Siliquini & G. Fanzago] Minerva ginec. **6:**812-815, Dec. 15, '54 I
epididymography, variococelography and testicular angiography; uses in study of infertile male, [M. L. Brodny, S. A. Robins, H. A. Hershman & A. DeNuccio] Fertil.& Steril. **6:**158-168, March-April '55
problem in military personnel, [G. S. Appleby] West Virginia M.J. **51:**76-78, March '55
strangulation of pelvic varicocele in pregnancy; case, [H. E. Bowles] Am.J.Obst.& Gynec. **69:**1145-1147, May '55
treatment of male subfertility; testicular temperature and varicoceles, [H. A. Davidson] Practitioner **173:**703-708, Dec. '54
varicoceles of round ligament in pregnancy, simulating inguinal hernias, [J. S. Tomkinson & W. R. Winterton] Brit.M.J. **1:**889-890, April 9, '55
therapy, operative therapy (Bernardi technic), [A. Giusti] Gior.med.mil. **104:**594-600, Nov.-Dec. '54 I
VARICOSE VEINS
See also Varicocele; Veins, saphenous; etc.
pathology of gravitational syndromes in leg and place of strip grafting in treatment; physiology of venous return, [W. Girdwood] South African M.J. **29:**399-407, April 30, '55
social medicine studies based on Civilian Medical Board records; physical and occupational characteristics of men with varicose conditions, [A. M. Stewart, J. W. Webb & D. Hewitt] Brit. J.Prev.& Social Med. **9:**26-32, Jan. '55
blood in, alterations of blood coagulability in varices of lower extremities before and after surgical therapy, [M. Bassi & R. Cerra] Gior.ital.chir. **10:**817-829, Oct. '54 I
comparative studies on normal venous and varicose venous blood, [A. Greither] Arch.Dermat.u.Syph. **200:**507-510, '55 G
complications and sequels, medical treatment for stasis ulcers, [H. M. Robinson] J.A.M.A. **157:**27-30, Jan. 1, '55
diagnosis, venous pressure in lower limbs during tilting and "tilting" phlebography. Reliable method for visualizing incompetent communicating veins (preliminary report), [F. R. Mathiesen] Acta chir.scandinav. **108:**461-468, '55

VARICOSE VEINS--Continued
etiology and pathogenesis, arteriovenous anastomoses and varices, [H. D. de Reus & M. Vink] Nederl. tijdschr.geneesk. **99:**1156-1163, April 16, '55 Du
pituitary phlebomegaly, [G. Marañon] Rev.ibér. endocrinol. **1:**795-800, Nov.-Dec. '54 S
so-called symptomatic varicose complex; arterial circulation of lower extremities, [C. Sabatini & A. Francioni] Gior.ital.dermat.e sif. **96:**1-32, Jan.-Feb. '55 I
surgical therapy on basis of pathogenesis, [L. Bertelli & G. M. Rizzi] Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1:**181-187, '54 I
roentgenography, phlebographies of essential varices and sequels of phlebitis, [L. Leger & C. Frileux] Presse méd.(Atlas radiol.clin.) **62:**1-4, Dec. 15, '54 F
venography and approach to varicose veins, [I. F. K. Muir, E. H. Mucklow & A. J. H. Rains] Brit.J. Surg. **42:**276-282, Nov. '54
therapy, allergenic tissue reaction of catgut, aid for obliteration of varicose veins, [E. J. Orbach] J. Internat.Coll.Surgeons **22:**707-710, Dec. '54
anaphylactoid reaction with death following injection treatment of varicose veins with sodium morrhuate, [C. B. Clay & G. Jackson] J.M.A.Georgia **44:**25, Jan. '55
by multiple subcutaneous discissions, [W. Sinner] Zentralbl.Chir. **79:**2077-2080, '54 G
combined medical and surgical therapy of varicose veins and crural ulcers, [L. Meyer] Medizinische, pp. 1763-1784, Dec. 25, '54 G
complete therapy of varicose veins of legs, [C. R. Lulenski] M.Times **83:**17-23, Jan. '55
essential varices of lower extremities treated by sclerosing injections, [J. & P. Vacheron] Arch. mal.cœur **47:**1033-1038, Dec. '54 F
limitations and danger of sclerosing, [W. Leun & B. H. Langmaack] Deutsche med.Wchnschr. **80:**257-260, Feb. 18, '55 G
management of indolent ulceration of leg, [N. C. Davis & F. Garlick] M.J.Australia **1:**97-102, Jan. 22, '55
new intraluminal vein stripper, [R. A. Nabatoff] West.J.Surg. **63:**10-11, Jan. '55
new type nylon stocking found to be beneficial in varicosities and leg cramps, [J. R. Kernodle & J. W. Johnston] South.M.J. **48:**595-598, June '55
physical effects of surgical therapy, [R. van Hove] Acta chir.belg. **54:**107-116, Jan. '55 F
present status of surgical treatment with special emphasis on vein stripping, [C. A. Griffith & H. N. Harkins] West.J.Surg. **63:**245-252, May '55
sponge rubber boot for varicose eczema and varicose ulcers, [W. G. Gasner & M. J. Costello] J.A.M.A. **158:**181, May 21, '55
stasis ulcers; evaluation of effectiveness of 3 methods of therapy and implication of obliterative cutaneous lymphangitis as credible etiologic factor, [C. A. Moyer & H. R. Butcher, Jr.] Ann. Surg. **141:**577-588, May '55
"stripping" operation, [H. Dodd] Postgrad.M.J. **31:** 73-78, Feb. '55
surgical therapy; description of new instrument; technic, [T. Gibert & P. Fourn] Presse méd. **62:**1580, Nov. 17, '54 F
surgical therapy on basis of pathogenesis, [L. Bertelli & G. M. Rizzi] Atti Accad.fisiocrit. Siena (sez.med.-fis.) **1:**181-187, '54 I
surgical treatment of primary varicose veins, [W. H. Prioleau & J. M. Stallworth] Am.Surgeon **21:** 50-55, Jan. '55
symposium on technics and procedures in surgery; surgical treatment of varicose veins and ulcers, [F. V. Theis & R. T. Helmen] S.Clin.North America **35:**285-294, Feb. '55
trans-subcutaneous ligatures in surgical therapy, [G. Baud & J. Gandin] Rev.méd.nav. **9:**99-101, '54 F
varicose veins (medicolegal aspects), [T. L. Fisher] Canad.M.A.J. **72:**784, May 15, '55
VARIDASE: See Streptokinase-Streptodornase
VARIOLA: See Smallpox
VARIX: See Varicose Veins; and under organs and regions
VARMA, A. K., Simple method of breeding freshwater molluscs in laboratory, Indian J.M.Res. **43:**165-167, Jan. '55
VARNAUSKAS, E., Studies in hypertensive cardiovascular disease with special reference to cardiac function, Scandinav.J.Clin.& Lab.Invest. (supp.17) **7:**1-117, '55
See WERKÖ, L., jt. auth.
VARNEY, D. C., Malignant hemangio-endothelioma of urethra: case report, J.Urol. **73:**691-696, April '55
VARRO, V., Magensekretion und Geschwürskrankheit, Deutsche Ztschr.Verdauungskr. **15:**30-39, '55
See SCOSSA, K., jt. auth.
VARS, H. M.: See THOMPSON, J. C., jt. auth.
VARSYL
sclerosing effect on arterial wall, [J. C. da Costa, J. J. M. Fagundes, D. Lopes & M. M. Macedo] Med. contemp. **73:**221-234, April '55 P
VARTIAINEN, I., and PAASONEN, M., Selection of casein, gelatin and keratin in alloxan diabetes, Ann.med.int.Fenniae **43:**324-328, '54
Selection of proteins in alloxan diabetes, Ann.med. int.Fenniae **43:**329-337, '54
Selection of potassium and magnesium in alloxan diabetes, Ann.med.int.Fenniae **43:**338-340, '54
Influence of tyrosine on food selection in alloxan diabetes, Ann.med.int.Fenniae **43:**341-345, '54
VAS DEFERENS
anatomy and histology, vas deferens of dog with special consideration of pars ampullaris, [I. Melchior] Acta anat. **23:**330-336, '55 G
diverticula, diverticulum of vas deferens: report of case, [C. P. Dahlen] J.Urol. **72:**1230-1232, Dec. '54
roentgenography, deferens-vesiculography in adenomas and carcinomas of prostate, [G. Juliani & A. Gibba] Nuntius radiol. **21:**165-187, March '55 I
surgery, intra-abdominal vasectomy in hypogastric prostatectomy, [J. Sala de Pablo] J.belge urol. **22:**470-471, Aug. '54 F
VASANO (scopolamine preparation): See Motion Sickness
VASCONCELLOS, D., Câncer gástrico e prova de Katsch-Kalk, Hospital,Rio de Janeiro **47:**55-60, Jan. '55
VASCONCELOS, E.: See ASSAL, F. A., jt. auth.
VASKO, J. R., Laminar wedge graft method of spinal fusion, J.Internat.Coll.Surgeons **23:**188-193, Feb. '55
VASKU, J., POSPISIL, M., and TUREK, V., Die Beeinflussung der experimentellen Kaninchentuberkulose durch verschiedene funktionelle Zustände des Zentralnervensystems, Ztschr.ges.inn.Med. **10:**128-136, Feb. 1, '55
VASLI, S., Renal tumor or rupture of kidney? 2 cases, Tidsskr.norske lægefor. **75:**240-241, April 1, '55 N
VASOLASTINE (enzyme preparation): See Arteriosclerosis, therapy
VASOMOTOR SYSTEM
See also Arteries; Blood Pressure; Blood Vessels; Capillaries; Nerves, vasomotor; Nervous System, Sympathetic; Reflex, vasomotor; Sympathectomy; Veins
hemodynamic aspects of exercise tolerance test, [A. S. Hyman] J.A.M.A. **158:**139, May 14, '55
vagus nerve and pulmonary embolism, [J. J. Byrne] A.M.A.Arch.Surg. **70:**111-113, Jan. '55
diseases, angiospastic states and Parkinson disease (diagnostic use of bio-motor test), [W. G. Eliasberg] Am.J.Psychiat. **111:**841-844, May '55
characteristics of vascular reactions in neurasthenia, [Y. V. Blagosklonnaya, E. I. Kalnina & G. K. Panina] Klin.med.(no.1) **33:**45-50, '55 R
clinical aspects of disorders of sympathetic nervous system, [G. C. Heitzman] M.Bull.U.S.Army Europe **12:**23-29, Jan. '55
cutaneous vasodilatation during fainting, [E. S. Snell, W. I. Cranston & J. Gerbrandy] Lancet **1:**693-695, April 2, '55
facial pains with osseous condensation of maxilla (probable vasomotor origin), [J. B. Andrieu-Gultrancourt & R. Laumonier] Ann.oto-laryng. **72:**292-323, '55 F
factors of vasoconstriction and vasodilation in shock, [M. Nickerson] J.Michigan M.Soc. **54:** 45-49; 53, Jan. '55
flicker fusion frequency as method of diagnosis of vascular disturbances, [H. M. Dekking] Tr. Ophth.Soc.U.Kingdom **74:**509-512, '54
ophthalmologic vasomotor neuroses: résumé, [F. L. P. Koch] Am.J.Ophth. **39:**8-12, Jan. '55
painful vasomotor syndromes involving extraencephalic arteries (especially dural), [L. Cojazzi & R. Comoretto] Friuli med. **9:**661-672, Nov.-Dec. '54 I
phenomenon of relief by flush (use of vasodilating drugs for retinal vessel constriction) in multiple sclerosis; use as foundation for therapy, [R. M. Brickner] A.M.A.Arch.Neurol.& Psychiat. **73:** 232-240, Feb. '55

VASOMOTOR SYSTEM, diseases--Continued
rectal route in therapy of vascular headaches, [R. Suárez Candela] Med.latina **14**:13-14, Jan.-March '55 S
review of myodysneuria (fibrositis): role of myodysneuria in cutaneous vasomotor disorders including menopausal hot flashes, sebaceous and sudatory abnormalities; review of role of abdominal and dorsolumbar triggers in functional gastrointestinal diseases, [R. R. Gutstein] Am. Pract.& Digest Treat. **6**:570-577, April '55
sublingual ergot alkaloids (hydergin) in control of vasomotor flushes, [M. J. Whitelaw & R. F. Escamilla] J.Clin.Endocrinol. **15**:487-491, April '55
syndrome of pseudoembolism; case, [L. Carratino] Arch."E.Maragliano" pat.e clin. **9**:1567-1573, Nov.-Dec. '54 I
effects of drugs on: See also Vasomotor System, diseases; Vasomotor System, physiology
action of gonadotropic hormones on vascular tonus and reflex sympathetic excitability; preliminary note, [L. Thiéblot, J. Berthelay & J. Vannier] J.physiol.,Paris **47**:290-291, '55 F
arlidin (dilatol, 4-hydroxyephedrine derivative)--new vasodilative sympathomimetic drug, [L. Freedman] Angiology **6**:52-58, Feb. '55; correction **6**:166, April '55
arteriosclerosis obliterans; plethysmographic studies of peripheral circulation following administration of vasodilators, [S. S. Samuels & M. Tuchman] Angiology **6**:1-27, Feb. '55
blood flow in muscles and skin of man under influence of vasoactive substances, [H. Hensel, J. Ruef & K. Golenhofen] Ztschr.Kreislaufforsch. **43**:756-771, Nov. '54 G
central and peripheral actions of 2 yohimbine-isomers (serpine, Rauwolfia serpentina alkaloid and rauwolscine, Rauwolfia canescens alkaloid), [A. Chatterjee, S. R. Dasgupta & G. Werner] Indian J.M.Res. **42**:613-617, Oct. '54
clinical and experimental study with opilon (thymol derivative), [A. García de la Fuente] Rev.clín. españ. **55**:229-234, Nov. 30, '54 S
effect of vasodilating measures on flow of blood into lower extremity in obliterating vascular diseases, [H. Hess] Ztschr.klin.Med. **153**:35-61, '55 G
effect of vasodilation on electroretinogram, [M. Zewi & B. Vainio-Mattila] Acta ophth. **33**:53-69, '55
experimental studies on effect of vasodilating sympathomimetic agents, with critical observations on medicinal therapy of Raynaud's disease, [W. Schulze] Klin.Wchnschr. **32**:1073-1078, Dec. 1, '54 G
factors influencing quantitative assessment of adrenalin (epinephrine) threshold of small vessels in rat mesocecum, [J. M. Crismon & R. L. Dryer] Am.J.Physiol. **180**:1-8, Jan. '55
hemodynamic effects of hypotensive drugs used (in acute toxemia), [N. S. Assali] Obst.& Gynec.Surv. **9**:776-794, Dec. '54
influence of protoveratrine (Veratrum album alkaloid) on effect of vasoactive drugs, [A. Goth & F. Harrison] Proc.Soc.Exper.Biol.& Med. **87**:437-439, Nov. '54
intra-arterial injections in treatment of peripheral vascular disease, [S. A. Gueukdjian] Postgrad. M.J. **31**:30-31, Jan. '55
intracellular localization of oxytocic and vasopressor substances in pituitary glands of rats, [A. U. Pardoe & M. Weatherall] J.Physiol. **127**:201-212, Jan. 28, '55
modification of neurogenic epinephrine and norepinephrine dilatation of skeletal muscle blood vessels by means of novocain (procaine hydrochloride), atropine and physostigmine; contribution to question of existence of vasodilator nerves, [J. Dörner & H. J. Kuschke] Arch.exper.Path.u. Pharmakol. **224**:368-377, '55 G
objective evaluation of coronary vasodilator drugs, [H. I. Russek, B. L. Zohman & V. J. Dorset] Am. J.M.Sc. **229**:46-54, Jan. '55
pharmacodynamic behavior of principal vasoactive drugs in disorders of peripheral circulation; experimental studies of hemociliary barrier; clinical and therapeutic deductions, [G. Cucco] Ann.ottal.e clin.ocul. **81**:63-78, Feb. '55 I
pharmacology of peripheral circulation; experimental study, [M. Martínez] Semana méd. **105**:1113-1132, Dec. 9, '54 S
pharmacology of polymyxin; effect on isolated heart of frog and on capillaries, [R. Pérez-Cirera] Gac. méd.Mexico **84**:437-444, Nov.-Dec. '54 S

VASOMOTOR SYSTEM, effects of drugs on--Continued
relation of blood-borne agents acting on mesenteric vascular bed to general circulatory reactions, [B. W. Zweifach & D. B. Metz] J.Clin.Invest. **34**:653-665, May '55
role of local sympathetic innervation in pyrogen-induced vasoconstriction occurring in rabbit ear, [W. W. Douglas] J.Physiol. **126**:319-328, Nov. 29, '54
study of adrenolytic and oxytocic property of drugs (especially phenylethylamines) and of adrenergic receptors, [P. Zamboni] Arch.sc.biol. **38**:575-581, Nov.-Dec. '54 I
vasodilator shock therapy, [J. Caral Vilamala & E. González Monclús] An.med.,Barcelona **41**:12-16, March '55 S
physiology: See also Vasomotor System, effects of drugs on
apparatus for study of contractility of isolated vascular segments, [C. Massé & Y. Tajan] Bordeaux chir., pp. 32-35, Jan. '55 F
arterial dilatation and pathogenesis of hypertension, [P. Kezdi] Medizinische, pp. 483-485, April 2, '55 G
behavior of peripheral blood vessels of normal persons during insulin hypoglycemia, [F. H. Schulz] Ztschr.ges.inn.Med. **10**:198-198, Feb. 15, '55 G
circulatory homeostasis following massive injury; studies of vasodepressor (ferritin) and vasoexcitatory substances in circulating blood, [R. Scott, Jr. & others] Ann.Surg. **141**:504-509, April '55
hydergin (ergot preparation) in proposed new cardiocirculatory test for evaluation of operative risk; preliminary report, [E. Lago] Minerva chir. **9**:1078-1082, Nov. 30, '54 I
nature of vasodilator and vasoconstrictor receptors in skeletal muscle of dog, [P. L. Youmans, H. D. Green & A. B. Denison, Jr.] Circulation Res. **3**:171-180, March '55
vasoconstriction in hand during electrical stimulation of lumbar sympathetic chain in man, [K. E. Cooper & D. M. Kerslake] J.Physiol. **127**:134-142, Jan. 28, '55
vasosensory functional units, [R. Ortmann] Ztschr. Anat. **118**:279-301, '55 G
venomotor tone in hemorrhage and shock, [R. S. Alexander] Circulation Res. **3**:181-190, March '55

VASOPRESSIN: See cross reference under Pitressin
VASQUEZ, J.: **See AMYOT, R., jt. auth.**
VASSAL, J.: **See MEYER, A., jt. auth.**
VASSALLO, R., Su l'osteo-sintesi metallica, Minerva ortop. **6**:101-113, March '55
VASSY, S.: **See THOYER-ROZAT, J., jt. auth.**
VASTERLING, H. W.: **See HOFMANN, D., jt. auth.**
VATAJA, U., Primary cancer of uterine tube, Acta obst.et gynec.scandinav. **33**:465-474, '54
See BÄRNANEN, P. O., jt. auth.
See RAURAMO, L., jt. auth.
VATER'S AMPULLA
choledochoduodenal and pancreaticoduodenal junctions in chimpanzee, [E. A. Boyden] Surgery **37**:918-927, June '55
clinical pathology of Vater's papilla, [W. Hess] Schweiz.med.Wchnschr. **85**:495-498, May 21, '55 G
disinsertion of Vater's ampulla in course of gastroduodenectomy; case, [Boucheron, Dechen & Cellier] Mém.Acad.chir. **81**:349-354, March 23-30, '55 F
primary stenosing papillitis, [W. Hess] Helvet.chir. acta **21**:433-437, Dec. '54 G
cancer, carcinoma, [M. L. Abdel Samie] J.Egyptian M.A. **37**:843-851, '54
differential diagnostic value of determination of ether-soluble bilirubin in serum of jaundice patients, [A. G. Lepyavko] Klin.med.(no.3) **33**:75-77, '55 R
origin and clinical significance of ether-soluble bilirubin of blood serum, [N. D. Mikhaylova] Klin.med.(no.3) **33**:71-75, '55 R
primary malignancies of papilla; case report and review, [A. P. Boleman, Jr. & L. Breslaw] Gastroenterology **27**:869-878, Dec. '54
radical pancreatoduodenectomy for carcinoma; case, [H. H. Eddey] Australian & New Zealand J.Surg. **24**:106-108, Nov. '54
10-year survival following pancreatoduodenectomy for carcinoma; case, [T. C. Everson & W. H. Cole] Surgery **37**:260-262, Feb. '55
Thomas sign, or silver stool, [H. Ogilvie] Brit.M.J. **1**:208, Jan. 22, '55

VATER'S AMPULLA--Continued
surgery: See also Vater's Ampulla, cancer
reimplantation during gastroduodenectomy for peptic ulcer; bibliographic control, [M. Jaubert de Beaujeu, A. Ringot & Goyon] Lyon chir. **49:** 997-1001, Nov.-Dec. '54 F
results following transduodenal choledochoampullotomy, [H. Mahorner & E. R. Browne] Ann.Surg. **141:**607-614, May '55
transduodenal ampulloduodenostomy for treatment of common bile duct obstructions without T-tube drain, [D. J. Preston] Surg.Gynec.& Obst. **100:** 499-502, April '55
tumors, surgical therapy, [Mialaret, A. Busson & Edelmann] Arch.mal.app.digest. **43:**1011-1020, Nov. '54 F
VATER'S PAPILLA: See Vater's Ampulla
VAUCHER, E., and others, Remarques sur l'actinomycose thoracique. A propos d'un cas d'envahissement pneumo-costo-diaphragmatique traité par extirpation de la lésion et suivi de guérison apparente, J.franç.méd.et chir.chorac. **9:**147-158, '55
VAUGHAN, B., Lordotic view in bronchography, Brit.J. Radiol. **28:**223-225, April '55
VAUGHAN, B. F.: See SUTER, L. S., jt. auth.
VAUGHAN, D. G., JR., Contamination of fluorescein solutions with special reference to Pseudomonas aeruginosa (Bacillus pyocyaneus), Am.J.Ophth. **39:** 55-61, Jan. '55
See RIEGELMAN, S., jt. auth.
See THYGESON, P., jt. auth.
VAUGHAN, G. F., and CASHMORE, A. A., Encopresis in childhood, Guy's Hosp.Rep. **103:**360-370, '54
LEIBERMAN, D. M., and COOK, L. C., Chlorpromazine in psychiatry, Lancet **1:**1083-1087, May 28, '55
VAUGHAN, H. F., Program of National Council on Food Protection, Am.J.Pub.Health **45:**342-346, March '55
VAUGHAN, J.: See JOWSEY, J., jt. auth.
See OWEN, M., jt. auth.
VAUGHAN, J. H., and others, Study of gamma globulin in rheumatoid arthritis, J.Clin.Invest. **34:**75-85, Jan. '55
VAUGHAN, K., Lessons in Ward 10, Lancet **1:**663-665, March 26, '55
VAUGHAN WILLIAMS, E. M.: See BURN, J. H., jt. auth.
VAUGHN, A. M., and COLEMAN, J. M., Symposium on techniques and procedures in surgery; splenectomy, S.Clin.North America **35:**93-105, Feb. '55
VAUGHN, R. H.: See YORK, G. K., II, jt. auth.
VAULTIER, R., La vie professionnelle du médecin du XVIe siècle au milieu du XIXe siècle, Presse méd. **62:**1850-1854, Dec. 25, '54
VAUTHEY, M., Dérivés halogénés des hydro-carbures acycliques et glande hépatique, J.méd.Lyon **38:** 173-177, March 5, '55
de VAUX SAINT-CYR, C.: See MAY, P., jt. auth.
VAUZANGES, B. G.: See HATT, J. J., jt. auth.
VAVALA, D. A., Present status of aeroembolism, J. Aviation Med. **26:**230-239, June '55
VAVICH, M. G., STULL, J. W., RAICA, N., and KEMMERER, A. R., Effect of nonfat milk on utilization of carotene and vitamin A, Arch. Biochem. **55:**310-314, April '55
VAYNBERG, B. G., and TOKAR, R. G., Laboratory diagnosis of scarlet fever, Pediatriya (no.6) pp. 50-56, '54 R
VAZQUEZ, A.: See VARELA, G., jt. auth.
VAZQUEZ, H. H., La anestesia en el tratamiento quirúrgico de las peritonitis post-operatorias, Rev.Asoc.méd.argent. **69:**54-55, March 15-30, '55
VAZQUEZ BARRIERE, R.: See RODRIGUEZ BARRIOS, R., jt. auth.
VAZQUEZ de NEGROTTO, O., and CASTELLS, C. E., Estudio del líquido céfalorraquídeo en los reblandecimientos cerebrales, An.Inst.neurol., Montevideo **10:**73-81, '53-'54
VAZQUEZ MARTIN, S., Poliposis múltiple congénita recto-cólica, Cir.ginec.y urol. **8:**281-304, Dec. '54
VEALL, N., FISHER, H. J., BROWNE, J. C. M., and BRADLEY, J. E. S., Improved method for clinical studies of total exchangeable sodium using 22Na and whole-body counting technique, Lancet **1:**419-422, Feb. 26, '55
See EMERY, E. W., jt. auth.
See MOLLISON, P. L., jt. auth.
VEAU, VICTOR (1871-1949)
[S. Blondin] Mém.Acad.chir. **81:**97-107, Jan. 5-19, '55 F; Progr.méd.,Paris **83:**81-86, Feb.10,'55 F
dalla VECCHIA, B.: See SALVINI, M., jt. auth.
VECCHIETTI, G., Ricerche di elettrocardiografia fetale endouterina a mezzo dell'elettroencefalografo, Minerva ginec. **7:**187-193, March 15, '55
VECCHIO, H.: See MAGGI, R., jt. auth.
VECE, A., Incidenza delle infezioni da salmonelle nelle gastro-enteriti infantili, Pediatria **62:**932-946, Nov.-Dec. '54
VECTORCARDIOGRAM: See Heart, block
VECTORCARDIOGRAPHY: See Cardiovascular Diseases, diagnosis; Heart, electrocardiography; Heart, infarction; Mitral Valve, stricture
VEEDER, B., Philip Van Ingen (1875-1952), J.Pediat. **46:**240-246, Feb. '55
VEGA, F.: See MILANES, F., jt. auth.
de VEGA, L.: See FERNANDEZ-RUIZ, C., jt. auth.
VEGA DIAZ, F., Los estados de choque en el anciano con particular referencia a los fenómenos cardiovasculares, Med.españ. **32:**303-318, Oct.; 402-414, Nov. '54; Med.y segur.trab. **3:** 33-45, Oct.-Dec. '54; **5:**23-30, Jan.-March '55; Problemas cardiovasculares de los estados de choque en el anciano, Folia clín. internac. **4:**442-459, Nov. '54
de VEGA GOICOECHEA, F., GUBERN SALISACHS, L., and ARNAU GRAS, A., El enfisema retroperitoneal en el estudio de las tumoraciones abdominales infantiles, Arch.pediat.,Barcelona **5:**221-242, Sept.-Oct. '54
de VEGA GOICOECHEA, S., Estudio radiológico del agujero rasgado posterior, An.med.,Barcelona **41:**26-30, March '55
VEGETABLES: See Fruits and Vegetables
VEGHELYI, P., EISERT, A., and LUDVAN, S., Unterkühlung und künstliche Hibernation, Kinderärztl. Praxis **23:**24-32, Jan. '55
VEGRO, G. R., Rapporto plasma-globuli, volume plasmatico, volemia totale e reazione di Takata-Ara in un gruppo di alcoolisti cronici, Cervello **31:**123-130, March 15, '55
See SACERDOTI, G., jt. auth.
VEHICLES: See Cellophane; Enteric Coating; Ointments; etc.
VEINS
See also Blood Vessels; Cardiovascular System; Embolism; Phlebitis; Pulse, venous; Thrombophlebitis; Thrombosis; Vasomotor System; etc.
anastomosis: See also Veins, jugular; Veins, renal; Venae Cavae, surgery; etc.
method for determining patency of portacaval and splenorenal shunts, [J. Giuseffi & T. Largen] A.M.A.Arch.Surg. **70:**707-714, May '55
axillary, syndrome due to bilateral venous obstruction of upper extremities, [F. Marsala] Clinica,Bologna **15:**272-279, '55 I
azygos, circulatory by-pass of right heart; preliminary observations on direct delivery of vena caval blood into pulmonary arterial circulation; azygos veinpulmonary artery shunt, [W. W. L. Glenn & J. F. Patiño] Yale J.Biol.& Med. **27:**147-151, Dec. '54
calculi, cavernous hemangioma associated with phleboliths in masseter muscle, [A. Schwartz & N. Salz] Acta radiol. **43:**233-234, March '55
caval: See Venae Cavae
cephalic, massive blood-transfusion through cephalic vein, [E. G. Dolton] Lancet **1:**1062, May 21, '55
traumatic axillary aneurysm of 13 years' duration; use of venous shunt (cephalic vein), [G. de Takats & B. G. Lary] A.M.A.Arch.Surg. **70:**390-392, March '55
cerebral, diagnostic value of deep veins in cerebral angiography, [B. S. Wolf, C. M. Newman & B. Schlesinger] Radiology **64:**161-177, Feb. '55
polarographic study of cerebral infarcts produced by venous distention, [D. Denny-Brown, H. C. H. Fang & S. Horenstein] Tr.Am.Neurol.A. **79:**46-49, '54
circulation: See also Brain, blood supply; Legs, blood supply; Portal Vein, portal circulation; Veins, femoral; Venae Cavae; etc.
anomalies of venous return, [J. E. Burucúa & others] Prensa méd.argent. **42:**40-50, Jan. 7, '55 S
in artificial hibernation, [G. Brancadoro & others] Minerva chir. **10:**354-356, April 30, '55 I
physiopathology of circulation during artificial hibernation; behavior of venous system; experimental study, [G. Brancadoro & others] Gior.ital.chir. **10:**945-957, Dec. '54 I
coronary: See Coronary Vessels
dilatation: See Varicose Veins
femoral, femoral and popliteal "counter-current" dynamic phlebography; preliminary report, [A.

VEINS, femoral--Continued
Perroy, J. D. Martinet & G. Sapin] J.radiol.et électrol. **35:**789-796, '54 F
incapsulate nerve terminations (Vater-Pacini type); periarterial and perivenous sympathectomy of femoral vessels, [L. Bertelli & R. Magaldi] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1:** 249-252, '54 I
volume blood flow measurements in hind extremity of dog using venous occlusion plethysmography, [C. J. Imig, D. C. Sutfin & H. M. Hines] Am.J. Phys.Med. **34:** 355-361, April '55
gastric, visualization of veins of gastric fundus and of lower esophagus obtained with splenoportography in gastric tumor; case, [D. Catalano & S. Riccio] Ann.radiol.diag. **27:**233-236, ['54] I
hepatic, ammonium tolerance in liver disease; observations based on catheterization, [L. P. White, E. A. Phear, W. H. J. Summerskill & S. Sherlock] J.Clin.Invest. **34:**158-168, Feb. '55
assessment of portal venous pressure by hepatic vein catheterization, [J. R. Myhre] Acta med. scandinav. **150:**281-289, '54
Budd-Chiari syndrome due to congenital agenesia of subhepatic veins, [J. Lebon & others] Bull.et mém. Soc.méd.hôp.Paris **71:**250-253, Feb. 25-March 4, '55 F
catheterization and upper gastrointestinal hemorrhage in portal hypertension, [D. C. Browne & G. E. Welch] J.A.M.A. **158:**106-109, May 14, '55
clinical picture of veno-occlusive disease of liver in Jamaican children, [D. B. Jelliffe, G. Bras & K. L. Stuart] Ann.Trop.Med. **48:**386-396, Dec. '54
comparison of wedged hepatic vein pressure with portal vein pressure in human subjects with cirrhosis, [T. B. Reynolds & others] J.Clin. Invest. **34:**213-218, Feb. '55
evaluation of pressure in portal circulation by catheterization, [H. Krook & W. Overbeck] Deutsche med.Wchnschr. **80:**437-440, April 1, '55 G
oxygen saturation of hepatic blood during hemorrhagic shock in dog, [J. J. Smith, D. A. Roth & R. A. Grace] Circulation Res. **3:** 311-314, May '55
partial hepatectomy and lesions of system of supra-hepatic veins; anatomicosurgical study, [A. Picaro & C. Colella] Policlinico (sez.chir.) **61:**377-389, Nov.-Dec. '54 I
portal and suprahepatic venous pressure and peripheral arterial pressure in partial and total interruption of hepatic artery in experimental conditions in dog, [R. Rossi & M. Servello] Chir.e pat. sper. **3:**95-109, Jan. '55 I
venous distribution in livers; comparison in man and experimental animals and application to morphogenesis of cirrhosis, [H. Elias & H. Popper] A.M.A.Arch.Path. **59:**332-340, March '55
iliac, function of kidneys autotransplanted to iliac vessels, [W. J. Dempster, A. M. Joekes & N. Ceconomos] Ann.Roy.Coll.Surgeons England **16:** 324-336, May '55
innervation, demonstration of venous chemoreceptors of ventilation, [P. Dejours, J. C. Mithoefer & A. Teillac] J.physiol.,Paris **47:**160-163, '55 F
jugular, cervical arteriovenous anastomosis in one of identical twins, [R. M. Rankin] Acta genet.med. et gemel. **4:**71-76, Jan. '55
effect of increased pressure on cerebral hemodynamics, [J. H. Moyer, S. I. Miller & H. Snyder] J. Appl.Physiol. **7:**245-247, Nov. '54
nonobstructive dilatation, [O. Fiandra & others] Arch.urug.med. **44:**129-138, March-April '54 S; Presse méd. **62:**1826-1827, Dec. 25, '54 F
reinforcement of fresh autogenous venografts to aorta; experimental study with polyvinyl formalinized (ivalon) sponge, [J. D. Mortensen, J. E. Edwards, J. H. Grindlay & J. W. Kirklin] A.M.A.Arch.Surg. **70:**545-554, April '55
mesenteric, cytologic demonstration and significance of tumor cells in mesenteric venous blood in patients with colorectal carcinoma, [E. R. Fisher & R. B. Turnbull, Jr.] Surg.Gynec.& Obst. **100:** 102-108, Jan. '55
murmurs: See Blood Vessels, murmurs
obstruction: See Embolism; Thrombosis; and under names of veins
ovarian, connective muscular hyperplasia in utero-ovarian venous plexus in symptomatic pelvic varicocele, [P. N. Siliquini & G. Fanzago] Minerva ginec. **6:**812-815, Dec. 15, '54 I

VEINS--Continued
physiology, distensibility of peripheral veins in man determined by miniature-balloon technic, [D. C. Connolly & E. H. Wood] J.Appl.Physiol. **7:**239-244, Nov. '54
popliteal, anomalies of vein fascia in patient with Buerger's disease, [L. Bertelli] Atti Accad. fisiocrit.Siena (sez.med.-fis.) **1:**253-266, '54 I
femoral and popliteal "counter-current" dynamic phlebography; preliminary report, [A. Perroy, J. D. Martinet & G. Sapin] J.radiol.et électrol. **35:** 789-796, '54 F
ligation for ulcers of leg, [H. D. Moore] Lancet **1:** 480-481, March 5, '55
results from 3 to 6 years after section, [G. Bauer] Angiologia **7:**117-124, May-June '55 S [E trans.]
portal: See Portal Vein
pressure in: See Blood Pressure, venous
pulmonary, anomalous connection, [R. Roubach, A. de C. Azevedo, A. N. Toledo & A. A. de Carvalho] Med.cir.farm., pp. 470-485, Oct. '54 P
anomalous connection of pulmonary veins with normal pulmonary venous drainage; case associated with pulmonary venous stenosis and cor triatriatum, [L. M. Becu, W. N. Tauxe, J. W. DuShane & J. E. Edwards] A.M.A.Arch.Path. **59:**463-470, April '55
anomalous drainage into right atrium through persistent left superior vena cava; 2 cases, [A. Actis-Dato, P. F. Angelino & A. Tarquini] Minerva chir. **9:**1031-1049, Nov. 30, '54 I
anomalous veins: 9 cases, [R. P. Johnson] Ann. Int.Med. **42:**11-26, Jan. '55
cor triatriatum (stenosis of common pulmonary vein), [H. A. Hartmann] A.M.A.Arch.Path. **59:** 706-709, June '55
drainage of right pulmonary vein into inferior vena cava; report of case, with radiologic analysis of principal types of anomalous venous return from lung, [V. A. McKusick & R. N. Cooley] New England J.Med. **252:**291-301, Feb. 24, '55
in ancient literature, [R. Kapferer] München.med. Wchnschr. **97:**672-674, May 20, '55 G
prophylaxis against air embolism from puncture of lungs and pleura with special reference to refills of artificial pneumothorax, [G. Birath] Dis.Chest **27:**649-653, June '55
pulmonary vein wedge pressure in [illegible] (studies in patients with cardiovascular abnormalities), [D. C. Connolly & E. H. Wood] Circulation Res. **3:** 7-13, Jan. '55
total anomalous drainage, [G. Miller & B. E. Pollock] Am.Heart J. **49:**127-134, Jan. '55
puncture: See Injections, intravenous; Veins, subclavian; Venesection
renal, portal hypertension; surgical therapy by means of splenorenal anastomosis, [J. C. Vinhaes & I. Faerchtein] Med.cir.farm., pp. 569-582, Dec. '54 P
splenorenal anastomosis by transabdominal approach; description of technic with report of 9 cases, [T. T. Huang] Chinese M.J. **72:**461-471, Nov.-Dec. '54
splenorenal anastomosis for pylephlebitis; results 4 years later, [L. Leger & A. Durand] Mém. Acad.chir. **80:**869-871, Nov. 24-Dec. 1, '54 F
retinal, ophthalmoscopic and hemodynamic studies during chronic pulmonary cardiopathy (cor pulmonale), [L. Colonna] Policlinico (sez.prat.) **61:**1485-1492, Nov. 8, '54 I
roentgenography: See also Brain, blood supply; Extremities, blood supply; Varicose Veins, roentgenography; other subheads under Veins; etc.
current phlebography technic; 2 years' experimental study at St. Anne Hospital at Toulon, [G. Baud] Rev.méd.nav. **9:**91-97, '54 F
phlebography in aged, [I. Orlandini & G. Braga] Ann.radiol.diag. **27:**500-523, ['54] I
venography in diagnosis of Cruveilhier-Baumgarten syndrome, [C. M. Caravati & J. M. MacMillan] Gastroenterology **27:**598-603, Nov. '54
saphenous, contractility of resected varicose saphenous vein, [Papin, C. Massé, Honton & Y. Tajan] Bordeaux chir., p. 35, Jan. '55 F
surgical therapy of rupture of femoral aneurysm; endoaneurysmorrhaphy and resection followed by transplant from internal saphenous vein, [J. B. G. Bengochea] Cir.ginec.y urol. **8:**167-170, Oct. '54 S
unusual case of infectious mononucleosis (with obstruction of saphenous vein), [L. Green] Canad.M.A.J. **72:**36-37, Jan. 1, '55

VEINS--Continued
spasm, antispastic therapy in vascular syndromes especially in menopause; clinical study, [B. Bruni] Acta gerontol. **4:**128-134, July-Oct.'54 I
splenic, portal hypertension; surgical therapy by means of splenorenal anastomosis, [J. C. Vinhaes & I. Faerchtein] Med.cir.farm., pp. 569-582, Dec. '54 P
splenoportography: See Phlebitis, portal; Portal Vein
splenorenal anastomosis by transabdominal approach; description of technic with report of 9 cases, [T. T. Huang] Chinese M.J. **72:**461-471, Nov.-Dec. '54
splenorenal anastomosis for pylephlebitis; results 4 years later, [L. Leger & A. Durand] Mém. Acad.chir. **80:**869-871, Nov. 24-Dec. 1, '54 F
subclavian, clavicle and its relation to trauma to subclavian artery and vein, [P. W. Stone & J. W. Lord, Jr.] Am.J.Surg. **89:**834-839, April '55
infraclavicular puncture according to Aubaniac, [M. Lepp] München.med.Wchnschr. **96:**1392-1393, Nov. 19, '54 G
intermittent obstruction, [J. A. García Castellanos] Bol.y trab.Soc.cir.Córdoba **15:**129-134, '54 S
suprarenal, structure of human suprarenal vein; structural changes in hypertension, [O. Heinivaara] Ann. med.int.Fenniae (supp.19) **43:**1-65, '54
transplantation: See also Veins, cephalic; Veins, jugular; Venae Cavae
experimental grafts; unsupported venous autografts of thoracic aorta, [L. M. Nyhus & others] Northwest Med. **54:**359-364, April '55
experimental surgical approach to aortic valve (with use of vein graft), [F. L. Pearl, L. Michels, J. Jacobson & V. Orbelian] A.M.A.Arch.Surg. **70:**79-82, Jan. '55
postoperative hematoma in connection with grafts, [A. Jentzer] Helvet.chir.acta **21:**534-536, Dec. '54 F
therapy of dissecting aneurysm and traumatic obliterating arteritis by resection followed by fresh autograft, [C. Mentha] Helvet.chir.acta **21:**343-348, Dec. '54 F
umbilical, A-B hemolytic disease of newborn; analysis of 1480 cord blood specimens, with special reference to direct antiglobulin test and to group O mother, [R. E. Rosenfield] Blood **10:**17-28, Jan.'55
intravenous drip infusion via umbilical vein of newborn infants; preliminary report, [H. R. Nevanlinna] Ann.paediat.Fenniae **1:**74-77, '54-'55
segmentary electrophoretic evaluation of serum and plasma in pregnancy at term; maternal arterial and venous blood and blood of umbilical vein, [A. Barbanti] Minerva ginec. **7:**26-32, Jan. 15, '55 I
technic of intraumbilical transfusion for therapy of asphyxial shock in newborn, [G. Ferraris] Minerva ginec. **7:**312-315, April 15, '55 I
uterine, connective muscular hyperplasia in uteroovarian venous plexus in symptomatic pelvic varicocele, [P. N. Siliquini & G. Fanzago] Minerva ginec. **6:**812-815, Dec. 15, '54 I
varicose: See Varicose Veins
vorticose, physiologic constrictions in ocular veins, [H. G. Swann] Am.J.Ophth. **38:**845-850, Dec. '54
VELASCO, R. N., and PICCIONI, H. S., Traumatismos de tórax, Rev.san.mil.argent. **53:**457-487, Oct.-Dec. '54
VELASCO-SUAREZ, M., Breves consideraciones acerca de la obra de Egas Moniz, Med.contemp. **72:**581-588, Dec. '54
VELAUDAPILLAI, T.: See SCHMID, E. E., jt. auth.
VELAZQUEZ, J. A.: See MOM, A. M., jt. auth.
VELAZQUEZ, T.: See CARDONA, A., jt. auth.
VELDHUYZEN, A.: See HANEVELD, G. T., jt. auth.
VELHAGEN, K., Uber das Prinzip der Stichoperation bei der Diszission des Nachstars, Klin.Monatsbl. Augenh. **126:**8-16, '55
VELICKY, J., Behandlung der Augentuberkulose mit Isoniazid, Ophthalmologica **129:**111-115, Feb. '55
VELLEY, G. C., Action des implants de thyroïde dans la régénération des plaies cutanées chez le rat, J. physiol., Paris **47:**296-298, '55
See GOLDSTEIN, L., jt. auth.
VELLINI, L. L., A varíola bovina (cowpox) em São Paulo e sua transmissão ao homem, Hospital, Rio de Janeiro **47:**579-581, May '55
VELLIOS, F., and DAVIDSON, D., Natural history of tumors peculiar to salivary glands, Am.J.Clin. Path. **25:**147-157, Feb. '55
VELLUZ, BOUSQUET, CHAMBON and ALBERTINI, Sur deux cas rares d'hémiplégie spinale (syndrome de Brown-Séquard cervical et syndrome de Mills), Presse méd. **62:**1743-1744, Dec. 15, '54
VELLUZ, J., COIRAULT, R., and CAUSSE, R., Troubles de l'induction et syndromes syringomyéliques, Ann.méd. **56:**148-170, '55
VELTIN, A.: See PAARMANN, H. F., jt. auth.
VELTMAN, G., Gegenwärtiger Stand der Behandlung der Hauttuberkulose, Ärztl.Wchnschr. **9:**1133-1135, Nov. 26, '54
Tierexperimentelle Prüfung der Tuberkelbacillenresistenz gegen moderne Chemotherapeutica, Arch.Dermat.u.Syph. **200:**557-561, '55
Das Resistenzproblem im Verhältnis zur Klinik und Therapie, München.med.Wchnschr. **97:**393-396, April 1, '55
VELZEBOER, C. M. J.: See CRONE, R. A., jt. auth.
VENABLE, F. S., Industrial hygiene program for benzene extraction plant in petroleum refinery, M.Bull. **14:**34-44, Oct. '54; Am.Indust.Hyg.A.Quart. **16:**46-51, March '55
VENAE CAVAE
blood flow in right atrium and superior vena cava in tricuspid incompetence, [O. Müller & J. Shillingford] Brit.Heart J. **17:**163-168, April '55
dynamics of right auricle and orifices of vena cava in angiocardiographic picture; symptomatic significance, [M. Herbst & G. Gruner] Arch.Kreislaufforsch. **21:**329-339, Dec. '54 G
effect of hypophysectomy on electrolyte excretion in dogs with ascites produced by thoracic inferior vena cava constriction, [D. S. Howell, J. O. Davis & G. L. Laqueur] Circulation Res. **3:**264-273, May '55
experimental studies on pressure in right heart during rapid injection of fluid by way of vena cava cranialis, [M. Herbst] Arch.Kreislaufforsch. **21:**323-329, Dec. '54 G
prolonged anuria treated by infusion into vena cava, [J. A. Chalmers & H. T. Fawns] Lancet **1:**79-82, Jan. 8, '55
rupture of abdominal aortic aneurysm into inferior vena cava; review of literature; clinical study, [L. Boffi] Chir.e pat.sper. **3:**73-94, Jan. '55 I
superior vena cava syndrome; therapeutic considerations, [M. M. Schechter & M. M. Ziskind] Am.J. Med. **18:**561-566, April '55
thoracic aorto-caval aneurysm; review and addition of 3 cases, [R. B. Franklin & B. E. Pollock] Medicine **34:**97-129, Feb. '55
varices of esophagus due to superior caval hypertension, [F. Martorell] Angiologia **7:**9-52, March-April '55 S
abnormalities, anomalous drainage of pulmonary veins into right atrium through persistent left superior vena cava; 2 cases, [A. Actis-Dato, P. F. Angelino & A. Tarquini] Minerva chir. **9:**1031-1049, Nov. 30, '54 I
hemodynamic and angiocardiographic observations in adult with persistent left superior vena cava draining into coronary sinus and interatrial septal defect, [J. B. Johnson, J. W. Lawlah & L. E. Hedgepath] Am.Heart J. **49:**777-786, May '55
long survival with inferior vena cava draining into left atrium, [D. L. Gardner & L. Cole] Brit.Heart J. **17:**93-97, Jan. '55
persistent left superior vena cava, [G. Miller, T. W. Inmon & B. E. Pollock] Am.Heart J. **49:**267-274, Feb. '55
absence, anomalous inferior vena cava with azygous drainage: so-called absence of inferior vena cava, [R. C. Anderson, W. Heilig, R. Novick & C. Jarvis] Am.Heart J. **49:**318-322, Feb. '55
obstruction, ballistocardiogram and blockage of circulation through ligature of both venae cavae, [P. Cossio, J. A. Berreta & H. E. Mosso] Am.Heart J. **49:**72-76, Jan. '55
diagnostic value of albuminuria after walking (sign of compression of inferior vena cava); case, [A. Lévy & E. Blum] J.urol., Paris **60:**837-838, '54 F
occlusion syndrome of superior vena cava caused by chronic fibrous mediastinitis, [A. Bikfalvi, M. Erdélyi & A. Balás] Zentralbl.Chir. **80:**81-97, '55 G
pathogenesis of ascites and consideration of preexisting portacaval shunts in cirrhosis and metastatic carcinoma, [J. M. Loré, Jr.] Rhode Island M.J. **38:**257-259; 264, May '55
roentgenography, translumbar aortography as diagnostic procedure in urology with notes on caval phlebography, [N. S. R. Maluf & C. B. McCoy] Am.J. Roentgenol. **73:**533-573, April '55
visualization of inferior vena cava as adjunct to diagnosis of retroperitoneal tumors, case report, [J. M. Keshishian & W. A. Spencer] Ann.Surg. **140:**892-896, Dec. '54

VENAE CAVAE--Continued
surgery: See also other subheads under Venae Cavae
anastomoses and grafts with special reference to growth changes, [L. R. Sauvage & S. A. Wesolowski] Surgery **37**:714-719, May '55
circulatory by-pass of right heart; preliminary observations on direct delivery of vena caval blood into pulmonary arterial circulation. Azygos vein-pulmonary artery shunt, [W. W. L. Glenn & J. F. Patiño] Yale J.Biol.& Med. **27**:147-151, Dec. '54
development of collateral circulation following ligation of inferior vena cava; experimental study, [W. Kothe] Arch.klin.Chir. **280**:261-269, '55 G
direct portacaval anastomosis; technical data for therapy of hypertension, [J. L. Lortat-Jacob] Presse méd. **63**:523-524, April 6, '55 F
hydrogen acceptors in anoxia due to occlusion of venae cavae, [G. Peria, G. Rodolico, F. P. Salomone & C. Maiorca] Minerva chir. **10**:304-305, April 15, '55 I
indications and late results of ligation of inferior vena cava, [J. A. Kirtley, Jr., D. H. Riddell & E. C. Hamilton] Ann.Surg. **141**:653-663, May '55
late results of inferior vena cava ligation, [R. F. Bowers & S. M. Leb] Surgery **37**:622-628, April '55
ligation of inferior vena cava associated with lumbar sympathectomy in therapy of congestive cardiac insufficiency, [A. de S. Pereira & J. P. Leite] Med.contemp. **73**:73-76, Feb. '55 P
ligation of inferior vena cava in severe decompensated heart disease, [H. W. Pässler & P. Uhlenbruck] Chirurg **26**:85-87, Feb. '55 G
physical properties of vascular grafts with particular reference to suture-holding power after preservation, [R. Warwick-Brown] Brit.J.Surg. **42**:316-318, Nov. '54
portal caval anastomosis in infants, [H. G. Hollenberg & B. P. Briggs] Ann.Surg. **141**:648-652, May '55
recurring mental confusion after portacaval anastomosis, [L. J. Hurwitz & R. S. Allison] Brit.M.J. **1**:387-389, Feb. 12, '55
resection of inferior vena cava in removal of ganglioneuroma, [D. L. B. Farley] Great Ormond St.J., pp. 95-98, '54-'55
thrombosis: See Thrombosis, caval
wounds and injuries, bullet wound of inferior vena cava below renal pedicles; ligature of vein followed by recovery, [F. Bolot, J. Germain, R. Ponsan & J. Massotte] Mém.Acad.chir. **81**:396-398, April 27-May 4, '55 F
problem of injury of inferior vena cava following nephrectomy, [O. Henniq] Ztschr.Urol. **48**:1-16, '55 G
suture for gunshot wound of inferior vena cava, [A. Angerer] München.med.Wchnschr. **97**:264, March 4, '55 G
de VENANZI, F., AGUERO, O., and ROCHE, M., Changes in blood sugar and serum inorganic phosphorus after dextrose or insulin administration in pregnancy, Acta physiol.latinoam. **4**:185-189, '54
VENDEROVICH, EVGENIY LEONIDOVICH: See Obituaries
VENDITTI, J. M.: See **GOLDIN, A., jt. auth.**
VENDRELL TORNE, E.: See **GALLEGO BERENGUER, J., jt. auth.**
VENDRELL VILA, D.: See **PURSELL MENGUEZ, A., jt. auth.**
VENDRELY, C.: See **TULASNE, R., jt. auth.**
See **VENDRELY, R., jt. auth.**
VENDRELY, R., and VENDRELY, C., Données récentes sur les acides nucléiques, Biol.méd. **44**:298-348, April-May '55
VENEREAL DISEASES
See also Chancre; Chancroid; Gonorrhea; Neurosyphilis; Syphilis; etc.
further progress in venereology, [R. R. Willcox] Brit.J.Ven.Dis. **30**:216-241, Dec. '54
of minor importance, [P. Durel, L. R. Baran & L. Hardy] Rev.prat. **5**:489-497, Feb. 11, '55 F
economic and social aspects, treponematosis from point of view of public health, [T. Guthe] Actas dermosif. **46**:77-99, Nov. '54 S
epidemiology and statistics, venereal disease contacts of merchant seamen, [J. Stuart & G. Joyce] Pub. Health Rep. **69**:1197-1199, Dec. '54
history, lessons learnt in 50 years' practice in venereology, [L. W. Harrison] Brit.J.Ven.Dis. **30**:184-190, Dec. '54
in infants and children, venereal disease among teenagers; relationship to juvenile delinquency, [J. F. Donohue, G. A. Gleeson, K. H. Jenkins & E. V. Price] Pub.Health Rep. **70**:453-461, May '55
VENEREAL DISEASES--Continued
legislation, medical legislation and venereal contagion in era of antibiotics (article 554 of penal code), [A. Saccomanno] Policlinico (sez.prat.) **62**:216-219, Feb. 14, '55 I
marriage and venereal disease: See Marriage
prevention and control: See also Venereal Diseases, legislation
latent syphilis ignorée and syphilis control during epidemic in Denmark 1942-1949 with analysis of age distribution, [I. B. Svendsen] Danish M.Bull. **1**:207-211, Dec. '54
medical progress; syphilis, [R. F. Tilley] New England J.Med. **252**:308-312, Feb. 24, '55
natural history of syphilis; levels of prevention, [E. G. Clark] Brit.J.Ven.Dis. **30**:191-197, Dec. '54
Norway conquers venereal diseases, [T. D. Eliot] Brit.J.Ven.Dis. **31**:2-8, March '55
private physician in control, [C. A. Smith] South.M.J. **48**:169-175, Feb. '55
problem, current control efforts and future needs in Mississippi, [W. L. Bunch, Jr.] Mississippi Doctor **32**:204-206, Dec. '54
prophylactic effect of locally applied antibiotics in experimental syphilis, [O. R. Aavik] J.Invest.Dermat. **23**:497-501, Dec. '54
recent developments in venereology (Honyman Gillespie lecture), [R. C. L. Batchelor] Edinburgh M.J. **61**:367-375, Nov. '54
venereal foci in ports, [R. R. Willcox] J.Roy.Nav.M.Serv. **40**:187-194, '54
therapy: See also Venereal Diseases, history
clinical results of immunoantibiotic therapy with omnadin penicillin in dermatology and venereology, [L. Levi] Dermatologica **109**:392-398, '54 I
penicillin, [G. L. M. McElligott] Practitioner **174**:70-75, Jan. '55
recent developments (Honyman Gillespie lecture), [R. C. L. Batchelor] Edinburgh M.J. **61**:367-375, Nov. '54
delli VENERI, F., and PARRELLA, M., Metodica più conveniente per la selezione dei vaccinandi, Arch. tisiol.(sez.scient.) **10**:118-120, Jan. '55
VENESECTION
blood pressure changes during change of posture; effects of training, venesection and narcosis, [W. Massion] Ztschr.ges.exper.Med. **124**:487-500, '54 G
cardiohemodynamic effects of venous congestion of legs or of phlebotomy in patients with and without congestive heart failure, [W. E. Judson & others] J.Clin.Invest. **34**:614-621, April '55
decrease of plasmalogen content of blood serum following venesection, [O. W. Thiele] Ztschr.ges. exper.Med. **125**:136-141, '55 G
hemochromatosis, with special consideration of serum iron and copper and therapy by repeated venesection, [R. Christensen] Ugesk.læger **117**:445-451, April 14, '55 Da
new device for taking blood and for blood-letting, [M. Chaudon] Presse méd. **62**:1748, Dec. 15, '54 F
treatment of hemochromatosis by massive venesection; case treated by removal of 40 liters of blood in 28 months, [R. M. Myerson & I. N. Carroll] A.M.A.Arch.Int.Med. **95**:349-353, Feb. '55
treatment of hemochromatosis by repeated venesection, [D. A. Davey, A. W. H. Foxell & T. A. Kemp] Brit.M.J. **2**:1511-1514, Dec. 25, '54
VENKATACHALAM, P. S., SRIKANTIA, S. G., and GOPALAN, C., Clinical features of nutritional œdema syndrome in children, Indian J.M.Res. **42**:555-568, Oct. '54
See **GOPALAN, C., jt. auth.**
VENNART, G. P., and McKEE, F. W., Role of homocystine in protecting protein-depleted dogs exposed to fatal doses of chloroform, J.Exper.Med. **101**:197-204, Feb. '55
VENNE, J. P.: See **LAURIER, R., jt. auth.**
VENNING, E. H., Clinical value of hormone estimations, Brit.M.Bull. **11**:140-144, '55
See **ROSE, B., jt. auth.**
VENNING, P.: See **JUNGMANN, H., jt. auth.**
VENOCLYSIS: See Injections, intravenous
VENOM
dried venoms of Brazilian scorpions, [W. Bücherl] Arzneimittel-Forsch. **5**:68-72, Feb. '55 G
effect of ACTH (adrenocorticotropic hormone) on toxicity of spider venom, [A. L. Wallace & R. Sticka] M.J.Australia **15**:5-7, Jan. 1, '55
thromboplastin and Russell viper venom; investigation of activation of prothrombin, [A. Wenckert & I. M. Nilsson] Scandinav.J.Clin.& Lab.Invest.(supp. 15) **7**:1-97, '55

VENOM--Continued
wasp venoms and anesthesia, [E. H. Seward] Proc. Roy.Soc.Med. **47**:1032-1034, Dec. '54
antivenin, polyvalent antivenin in treatment of experimental snake venom poisoning, [S. A. Minton, Jr.] Am.J.Trop.Med. **3**:1077-1082, Nov. '54
effects, cardiac effect of toad venom, [H. Süttinger] Arztl.Forsch. **9**:I/256-I/258, May 10, '55 G
comparative photometric study of coagulating venoms, [D. Quivy] Rev.hémat. **9**:658-663, '54 F
effect of cobra venom on blood coagulation; in vitro study, [A. Camera & N. Russo] Riv.Ist.sieroterap. ital. **29**:559-568, Nov.-Dec. '54 I
fractioning of venom of Vipera russellii by means of paper electrophoresis; determination and properties of coagulant and anticoagulant factors of this venom, [E. Grasset & D. E. Schwartz] Ann.Inst. Pasteur **88**:271-281, March '55 F
hemolysis by bee venom in combination with saponin, [W. Boese] Ztschr.Immunitätsforsch. **111**:497-512, Dec. '54 G
influence of pathologic blood serums on bee venom hemolysis, [H. Gastpar, J. Hof & W. Seitz] Klin. Wchnschr. **33**:183-185, Feb. 15, '55 G
inhibiting effects of heparin and dextran sulfate, alone or combined with adrenocorticotropic hormone and cortisone (adrenocortical preparation), on action of hemorrhagiparous coagulating snake venoms, [E. Grasset & D. E. Schwartz] Bull.schweiz.Akad.med. Wissensch. **11**:10-22, May '55 F
release of histamine from skeletal muscle by snake venoms, [N. K. Dutta & K. G. A. Narayanan] Brit.J. Pharmacol. **9**:408-412, Dec. '54
scorpion poisoning; signs, symptoms and treatment, [G. S. Barsoum, M. Nabawy & S. Salama] J. Egyptian M.A.(no.5) **37**:867-894, '54
thromboplastic activity of Russell's viper venom; relationship to factor VII, [J. S. Jenkins] J.Clin. Path. **7**:287-289, Nov. '54
therapy: See Eyes, diseases;;Poliomyelitis, therapy
VENOSTASIN: See Aesculus; Brain, edema; Encephalitis, therapy; Extremities, blood supply
VENRATH, H.: **See BOLT, W., jt. auth.**
See ROSSEL, W., jt. auth.
See VALENTIN, H., jt. auth.
VENTILATION
See also Air, conditioning
ventilation of commercial laundries, [S. Marlow] Month.Rev.New York State Dept. of Labor **33**:45-48, Dec. '54; **34**:2-4, Jan. '55
VENTO RUIZ, V.: **See BARCIA-GOYANES, J. J., jt. auth.**
VENTRICULAR FIBRILLATION; VENTRICULAR FLUTTER: See Arrhythmia
VENTRICULITIS: See Encephalitis
VENTRICULOCISTERNOSTOMY: See Cranium, pressure in
VENTRICULOGRAPHY: See Brain, roentgenography
VENTURA, A.: **See MARTELLI, A., jt. auth.**
VENTURA, J., and SELYE, H., Estudios experimentales sobre la participación cortico-suprarrenal en la caquexia debida al ayuno prolongado, Rev.ibér. endocrinol. **2**:305-319, May-June '55
VENTURA, J. C., and CITRINOVITZ, J., Tratamiento médico de las encefalopatías crónicas infantiles con trastornos motores (parálisis cerebral infantil), Arch.argent.pediat. **42**:136-142, Aug. '54
VENTURA, L.: **See DIOGUARDI, N., jt. auth.**
VENTURI, G., Su alcune manifestazioni oculari in corso di parotite epidemica, Boll.ocul. **33**:807-815, Dec. '54
La sindrome delle lacrime di coccodrillo. (Contributo clinico), Riv.oto-neuro-oftal. **30**:47-64, Jan.-Feb. '55
See CAPALBI, S., jt. auth.
VENTURI, R., and La PLACA, M., Ricerche sui rapporti fra tests cito-chimici di virulenza e resistenza ai medicamenti antibatterici del Mycobacterium tuberculosis, Riv.pat.e clin.tuberc. **27**:337-345, Nov.-Dec. '54
VENTURINI, A., La nostra esperienza sulle cosi delle angiografie tridimensionali od "a rilievo," Atti Accad.fisiocrit.Siena (sez.med.-fis.) **1**:xvi-xx, '54
VENTURINI, G., Su un caso di malformazione congenita del piede: quarto metatarso bifido, Minerva ortop. **6**:20-23, Jan. '55
VENTURINI, M.: **See SERIANNI, E., jt. auth.**
VENUTI, G.: **See GALZERANO, G., jt. auth.**
VEOMETT, R. C.: **See VINCENT, J. G., jt. auth.**
VERA, J.: **See ROCHE, M., jt. auth.**
VERAGUTH, P. C., La tête fémorale du vieillard; études de ses transformations séniles et de leurs rapports avec la coxarthrose, Rev.chir.orthop. (supp. 1) **41**: 39-111, '55
VERAN, P., Comparaison des résultats radiocliniques et bactériologiques du traitement continu pendant dix mois de la tuberculose ulcéro-nodulaire par les associations I.N.H.-P.A.S. et I.N.H.-streptomycine, Rev.tuberc.,Paris **18**:1153-1172, '54
and others, Plombages acryliques extra-musculo-périostés permanents. Réflexions à propos de 120 cas "limites," Rev.tuberc.,Paris **18**:1217-1222, '54
VERAS, S., and MANIOS, S., A propos de la surinfection par les injections médicamenteuses au cours du traitement de la méningite tuberculeuse, Arch. franc.pédiat. **11**:995-997, '54
and ZURUKZOGLU-SKLAVUNU, S., L'anémie falciforme chez les nègres de la Thrace occidentale, Sang **26**:326-327, '55
VERATRAMINE (Veratrum viride alkaloid): See Veratrum
VERATRINE
effects, late negative potential of skeletal muscle and factors involved in veratrine contraction, [F. Bremer] Arch.internat.physiol. **63**:70-93, Feb. '55 F
toxicity, effect of local anesthetics on alkaloids, [J. Lecomte] Arch.internat.pharmacodyn. **100**:215-218, Dec. 1, '54 F
VERATRUM
pharmacology of protoveratrine (Veratrum album alkaloid) in dogs, [L. Martini & L. Calliauw] Arch. internat.pharmacodyn. **101**:49-67, Feb. 1, '55
effects, afferent reflex factors in veriloid (alkavervir, Veratrum viride alkaloid)-induced hypotension, [H. L. Borison, V. F. Fairbanks & C. A. White] Arch.internat.pharmacodyn. **101**:189-199, March 1, '55
antidiuretic action of protoveratrine (Veratrum album alkaloid), and its mechanism in dogs, [W. P. Blackmore] J.Pharmacol.& Exper.Therap. **114**:87-89, May '55
correlation of emetic and hypotensive doses of Veratrum in pigeon, dog and human, [E. D. Swiss & C. F. Mountain] Proc.Soc.Exper.Biol.& Med. **88**: 19-22, Jan. '55
effect of protoveratrine (Veratrum album alkaloid) on cardiac output and on regional circulations in man, [S. W. Hoobler, T. G. Kabza & R. W. Corley] J.Clin.Invest. **34**:559-564, April '55
effect of veratrum alkaloids on sympathetic ganglion, [H. Konzett & E. Rothlin] Arch.exper.Path.u.Pharmakol. **225**:101-104, '55 G
hypotensive activity of protoveratrine (Veratrum album alkaloid) with reference to tissue fluid displacement, [H. Scheid] Arch.internat.pharmacodyn. **100**:450-456, Jan. 1, '55 G
influence of protoveratrine (Veratrum album alkaloid) on effect of vasoactive drugs, [A. Goth & F. Harrison] Proc.Soc.Exper.Biol.& Med. **87**:437-439, Nov. '54
mechanism of vasomotor action of veratrum alkaloids: extravagal sites of action of veriloid (alkavervir), protoveratrine, germitrine, neogermitrine, germerine, veratridine and veratramine, [S. C. Wang, S. H. Ngai & R. G. Grossman] J.Pharmacol.& Exper.Therap. **113**:100-114, Jan. '55
studies on hypotensive mechanism of protoveratrine (Veratrum album alkaloid), [E. Fernandez & A. Cerletti] Arch.internat.pharmacodyn. **100**:425-435, Jan. 1, '55
studies on veratrum alkaloids; action of veratramine (Veratrum viride alkaloid) upon impulse generation in dog heart, [O. Krayer, R. B. Arora & E. Meilman] J.Pharmacol.& Exper.Therap. **113**:446-459, April '55
studies on veratrum alkaloids; periodic activity of sino-auricular node of denervated cat heart caused by veratramine (Veratrum viride alkaloid), [H. W. Kosterlitz, O. Krayer & A. Matallana] J.Pharmacol.& Exper.Therap. **113**:460-469, April '55
therapy: See Blood Pressure, High, therapy; Pregnancy, toxemia
toxicity, actions of alkaloids upon central nervous system of mice, [K. Tanaka] J.Pharmacol.& Exper.Therap. **113**:89-99, Jan. '55
VERBEEK, O., Therapy of vertebral fractures, Nederl.tijdschr.geneesk. **99**:722-725, March 5, '55 Du
VERBEETEN, B., Skin cancer; pathogenesis and therapy, Geneesk.gids **32**:472-477, Nov. 25, '54 Du
VERBEKE, R.: **See van der STRAETEN, M., jt. auth.**
VERBI, S.: **See SAGHER, F., jt. auth.**

VERBIEST, H., Radiological findings in case with absence of left internal carotid artery and compression of several cranial nerve roots in posterior fossa by basilar artery, Med.contemp. **72:**601-609, Dec. '54
Recent progress in after-treatment following trauma or operation on brain, Nederl.tijdschr.geneesk. **99:**351-376, Jan. 29, '55 Du
VERBITSKAYA, L. P., and STUDZINSKAYA, E. A., Roentgen kymographic and electrocardiographic study of heart and aorta in hypertension and hypotension before and after treatment, Klin. med. (no. 1) **33:**50-55, '55 R
VERBRUGGHEN, A., Spontaneous subarachnoid hemorrhage, Mississippi Valley M.J. **77:**95-101, May '55
Pathogenesis of ophthalmoplegic migraine, Neurology **5:**311-318, May '55
Status of surgical treatment of hypertension and peripheral vascular disease, Indust.Med. **24:**273-275, June '56
VERCELLONE, A.: See **AMERIO, A., jt. auth.**
VERDEAUX, G., and MARTY, R., Action sur l'électro-encéphalogramme de substances pharmacodynamiques d'intérêt clinique, Rev.neurol. **91:**405-427, '54
VERDEAUX, J., and MARTY, R., L'aspect psychiatrique de l'électroencéphalographie, Hist.méd. **5:**51-61, Jan. '55
VERDEAUX, J.: See **VERDEAUX, G., jt. auth.**
VERDONK, G., Nutrition in geriatrics, Belg.tijdschr. geneesk. **11:**479-492, May 15, '55 Du
VERDÚ, R., La fase del lleno ventricular rápido del ciclo cardiaco, a través del arteriograma y del cardiograma aperiano, Semana méd. **106:**531-534, April 28, '55
VERDURA, G.: See **ZANINI, A., jt. auth.**
VERE, D. W., and VEREL, D., Relation between blood sugar level and optic properties of lens of human eye, Clin.Sc. **14:**183-196, May '55
VEREL, D.: See **VERE, D. W., jt. auth.**
VERETYANOV, I. L, Simplified method for registration of gastrogram, Klin. med. (no. 12) **32:**71-72, '54 R
Apparatus for therapeutic procedures using thin stomach tube, Klin.med. (no. 12) **32:**72-75, '54 R
VERGA, G.: See **BIANCO, M., jt. auth.**
VERGA, P., Mécanisme de production des métastases, Acta Unio internat.contra cancrum (no. 3) **10:**161-165, '54
A metastatização no quadro das correlações gerais do organismo, Arq.cir.clín.e exper. **17:**211-216, Sept.-Oct. '54
VERGA, V.: See **TRAPANI, A., jt. auth.**
VERGE, J. L., Epidémiologie et étiologie générale des brucelloses, Rev.prat. **5:**215-222, Jan. 21, '55
VERGER, P., BENTEGEAT, J., and MOULINIER, J., Thrombocytopathie non thrombopénique avec consommation normale de la prothrombine et caillot irrétractile, Arch.franç.pédiat. **12:**48-54, '55
See **FONTAN, A., jt. auth.**
PERY and GATINEAU, Myocardite interstitielle et asystolie aiguë primitive du nourrisson, J.méd. Bordeaux **132:**25-32, Jan. '55
VERHAART, W. J. C., Tractus trigeminalis of Wallenberg, Acta psychiat.et neurol.scandinav. **29:**269-279, '54
DAAMEN, C. B. F., and van UNNIK, J. A. M., Polioencephalopathia haemorrhagica superior (Wernicke's disease) in hyperemesis gravidarum and gastric carcinoma, Nederl.tijdschr.geneesk. **99:**1410-1414, May 14, '55 Du
VERHAEGEN, P., Les affections neurologiques et psychiatriques au Congo belge, Acta neurol.et psychiat.belg. **55:**111-123, Feb. '55
and JANSSEN, P., Sur une maladie de Little observée chez un enfant noir, Acta neurol.et psychiat. belg. **55:**124-130, Feb. '55
VERHAEGHE, J., Le mal des rayons; aspect thérapeutique, Cancérologie **2:**40-41, '54
VERHAEGHE, M., Traumatismes et tumeurs malignes, Cancérologie **2:**5-11, '54
VERHAGEN, S., Ein Beitrag zur Behandlung der Melanoblastome, Strahlentherapie **96:**423-427, '55
VERHELLE, O.: See **MERLEVEDE, E., jt. auth.**
VERHILLE, D.: See **HOFFMANN, G. R., jt. auth.**
VERHOEFF, F. H., Personal recollections; early years of ophthalmic laboratories of Massachusetts Eye and Ear Infirmary, Am.J.Ophth. **39:**38-42, April (pt. 2) '55
VERHOOGEN OPERATION: See Bladder, surgery
VERHULST, C.: See **HIRSCH, F., jt. auth.**
VERILOID: See cross reference under Alkavervir
VERITOL
effects, preoperative veritol test in surgical therapy of pulmonary tuberculosis, [P. Maranzoni] Minerva chir. **9:**1076-1079, Nov. 30, '54 I
VERLINDE, J. D., Postvaccinal encephalitis; does combination of vaccinia virus and activation theory explain its pathogenesis? Nederl.tijdschr. geneesk. **99:**1020-1025, April 2, '55 Du
and KRET, A., Significance of tissue culture for diagnosis of poliomyelitis, Nederl.tijdschr. geneesk. **98:**3472-3476, Nov. 27, '54 Du
MOLRON, J. H., and WYLER, R., Antibodies that neutralize neurotropic arthropod-borne viruses in residents of Curaçao and Indonesia, Docum. med.geog.et trop. **7:**94-96, March '55
van TONGEREN, H. A. E., PATTYN, S. R., and ROSENZWEIG, A., Virus meningo-encephalitis in Austria; pathogenic and immunological properties of virus, Bull.World Health Organ. **12:**565-579, '55
VERLOOP, M. C., Experiences in therapy of acquired hemolytic anemia, Nederl.tijdschr.geneesk. **99:**771-783, March 12, '55 Du
VERLY, W. G., and CATHEY, W. J., Influence of vitamin B_{12} on biosynthesis of methyl group of choline from methanol, J.Biol.Chem. **213:**621-624, April '55
and KOCH, G., Metabolism of β-mercaptoethylamine; in dog, Biochem.J. **58:**663-665, Dec. '54
GREGOIRE, S., RAYET, P., and URBAIN, M. F., Metabolism of β-mercaptoethylamine; in mice, Biochem.J. **58:**660-662, Dec. '54
VERMASSEN, A., Hypervitaminosis A, Belg.tijdschr. geneesk. **11:**380-390, April 15, '55 Du
and van WINCKEL, H., Klippel-Trenaunay syndrome, Maandschr.kindergeneesk. **23:**125-131, April '55 Du
VERMEIL, C., Gerbillus hirtipes Lataste, nouveau rongeur de laboratoire, Ann.Inst.Pasteur **88:**137-139, Jan. '55
VERMES: See **HUET, P. C., jt. auth.**
VERMEULEN, A., and BEKAERT, J., Etude chromatographique de quelques corticoïdes urinaires chez les malades atteints de polyarthrite chronique évolutive avant et pendant le traitement à la cortisone, Ann.endocrinol. **15:**934-945, '54
See **BEKAERT, J., jt. auth.**
See **van der STRAETEN, M., jt. auth.**
VERMEULEN, C. W., MILLER, G. H., and SAWYER, J. B., Symposium on clinical advances in medicine; some nonsurgical aspects of urolithiasis, M.Clin. North America **39:**281-295, Jan. '55
VERMILYA, G. D., HOBACK, W. W., and BOWER, R. E., Gastric polyposis with case reports, Am.Surgeon **21:**461-467, May '55
VERMOOTEN, V., Use of radioactive cobalt (Co60) in nylon sutures in treatment of carcinoma of bladder: preliminary report, J.Urol. **73:**280-284, Feb. '55
Some aspects of medical management of renal calculi, J.A.M.A. **157:**783-786, March 5, '55
VERMOREL, H.: See **BALVET, P., jt. auth.**
VERNA, F.: See **GIUDICI, E., jt. auth.**
VERNA, J. F., and MANERO MENDOZA, L., Poliserositis tuberculosa, Rev.Fac.cien.méd. **12:**337-353, July-Sept. '54
and SCHECHTMAN, M., Examen funcional del aparato respiratorio, Rev.clín.españ. **56:**233-251, Feb. 28, '55
HORVATH, D., and FRANCHISENA, J. C., Acción de los hongos descubiertos en las secreciones bronquiales sobre las lesiones broncopulmonares tuberculosas, Semana méd. **106:**349-364, March 31, '55
VERNANT, P., and others, Les canaux artériels avec hypertension pulmonaire sans inversion du shunt, Arch.mal.cœur **48:**277-311, March '55
See **SOULIE, P., jt. auth.**
VERNE, J., La mélanine; données récentes sur quelques problèmes biologiques posés par ce pigment, Bull.Soc.opht.France, pp. 64-70, Feb. '55
See **BROCQ, P., jt. auth.**
and HEBERT, S., Documents histologiques sur les rapports entre îlots de Langerhans et cortex surrénal, Ann.endocrinol. **15:**728-732, '54
VERNE, J. M.: See **d'ALLAINES, F., jt. auth.**
de VERNEJOUL, M., Problèmes posés par la formation d'aides-anesthésistes, Bull.Ordre méd., pp. 229-232, Dec. '54
de VERNEJOUL, R., and others, Etude expérimentale de l'hypothermie provoquée, Presse méd. **62:**1679-1680, Dec. 4, '54

de VERNEJOUL, R., and others--Continued
La ventriculotomie droite sous hibernation; étude expérimentale, Lyon chir. **50**:164-173, Feb.-March '55
L'ipotermia da perfrigerazione interna, Minerva chir. **10**:346-349, April 30, '55
VERNEY, E. B.: See SELLWOOD, R. V., jt. auth.
VERNEY, H., La pleurésie du pneumothorax, Rev. tuberc., Paris **18**:946-949, '54
VERNIER, R. L., Hematuria as manifestation of sickle-cell anemia in children, A.M.A.Am.J.Dis.Child. **89**:221-225, Feb. '55
VERNON, M. D., Value of graphical material, M. & Biol.Illus. **4**:203-212, Oct. '54
VERNON, S., Surgical treatment after radical cystectomy; report of case, J.Internat.Coll.Surgeons **22**:723-725, Dec. '54
VERODIGEN: See cross reference under Gitalin
VERON, M.: See CHABBERT, Y., jt. auth.
See MARTIN, R., jt. auth.
VERONAL (barbital): See Barbital and Barbital Derivatives
VERONESI, R., AMATO NETO, V., and CORREA, M. O. A., Considerações em tôrno de um novo caso humano de febre canícola, Hospital, Rio de Janeiro **46**:571-579, Dec. '54
See CORREA, M. O. A., jt. auth.
VERONESI, U., Il profilo istologico, la patogenesi e l'inquadramento nosologico delle epulidi a cellule giganti (con 118 osservazioni personali), Riv.anat.pat.e onc. **8**:1050-1084, Sept. '54
See CLERICI, E., jt. auth.
See SIRTORI, C., jt. auth.
VEROSKY, M.: See HOLADAY, D. A., jt. auth.
VERREAULT, J. M.: See SIMARD, L. P., jt. auth.
VERRIEST, G.: See FRANCOIS, J., jt. auth.
VERRUCA
accidental wart auto-inoculation; unusual case, [A. B. Kern] Rhode Island M.J. **37**:680-681, Dec. '54
keratinization; unusual case, [O. G. Costa] Hautarzt **5**:554-555, Dec. '54 G
acuminata: See Condyloma
heredity, epidermodysplasia verruciformis; manifestations and heredity, [H. Hermann] Ztschr. menschl. Vererb.- u.Konstitutionslehre **32**:409-417, '55 G
peruviana: See Oroya Fever
therapy, area factor in irradiation therapy, [R. G. Park] Brit.J.Dermat. **67**:98-100, March '55
curettage as method of treatment for plantar warts, [E. R. Seale & J. B. Richardson] South.M.J. **48**:575-577, June '55
curettage treatment of plantar warts, [G. Prazak & D. E. Thomas] A.M.A.Arch.Dermat. **71**:122-123, Jan. '55
liquid nitrogen, [B. Duperrat, A. Basset & Mme. F. Cauvin] Bul.Soc.franç.dermat.et syph. **61**:505, Nov.-Dec. '54 F
liquid nitrogen in dermatology--successful method of treating plantar warts, [J. B. Mathewson] New York J.Med. **55**:374-375, Feb. 1, '55
psychotherapy, [A. B. Monteiro] Arch.argent.dermat. **4**:167-171, June '54 S
tuberculosa: See Skin, tuberculosis and tuberculids
VERRUCOSIS, LYMPHOSTATIC: See Foot, diseases
VERSCHURE, J. C. M.: See WOLVIUS, D., jt. auth.
VERSENE
bismuth EDTA (versene) complex, [N. Sapeika] South African M.J. **29**:137-139, Feb. 5, '55
chelation and sequestration; Chemical Laboratory, [J. Royal] J.A.M.A. **158**:43-44, May 7, '55
effects of versene-bound calcium and magnesium, [F. Hauschild & G. Dentzer] Klin.Wchnschr. **33**:495-496, May 15, '55 G
metal chelating agents (versene, calcium versenate and 8-quinolinol) and hepatic cholesterol synthesis, [G. L. Curran] Proc.Soc.Exper.Biol.& Med. **88**:101-103, Jan. '55
modification of serum calcium level and urinary calcium excretion by complex magnesium preparation, magnesium versenate, [F. Mayr, A. Holasek, H. Flaschka & N. Geyer] Wien.med. Wchnschr. **104**:993-995, Dec. 11, '54 G
versene, a chelating agent; application in medicine, [A. Lund] Ugesk. læger **117**:121-124, Feb. 3, '55 Da
effects: See also Lead, toxicity
action of disodium ethylenediamine tetra-acetate (versene) on blood coagulation; evidence of development of heparinoid activity during incubation or aeration of plasma, [D. C. Triantaphyllopoulos, A. J. Quick & T. J. Greenwalt] Blood **10**:534-544, May '55

VERSENE, effects--Continued
effect of ethylenediamine tetracetic acid, magnesium and calcium on succinate and keto acid metabolism, [D. B. Tyler] Proc.Soc.Exper.Biol.& Med. **88**:333-339, March '55
rapid procedure for determination of lead in blood or urine in presence of organic chelating agents (disodium calcium versenate), [S. P. Bessman & E. C. Layne, Jr.] J.Lab.& Clin.Med. **45**:159-166, Jan. '55
use of versene in cytodiagnosis of vaginal secretion and of ascitic fluid, [A. de Palo] Minerva ginec. **6**:811-812, Dec. 15, '54 I
therapy: See also Calcification; Chromium and Chromium Compounds, toxicity; Hemochromatosis, therapy; Lead, toxicity; Lenticular Nucleus, degeneration; Mercury, toxicity; Poisons and Poisoning, metallic
calcium excretion in man following administration of calcium versenate, [W. A. Hunzinger & G. A. Ortelli] Schweiz.med.Wchnschr. **84**:1339-1341, Nov. 27, '54 G
toxicity, pathologic changes associated with use of sodium ethylenediamine tetra-acetate (versene) in treatment of hypercalcemia; 2 cases with autopsy findings, [H. R. Dudley, A. C. Ritchie, A. Schilling & W. H. Baker] New England J.Med. **252**:331-337, March 3, '55
VERSPYCK, R.: See CHERIGIE, E., jt. auth.
VERSTRAETE, M., and VANDENBROUCKE, J., Thrombocytopénies par agglutinines; revue du problème et présentation de nouveaux cas, Acta haemat. **13**:129-138, March '55
See VANDENBROUCKE, J., jt. auth.
VERSTRAETEN, J. M., Les granulomatoses pulmonaires (sarcoïdose, bérylliose, miliaire tuberculeuse), Acta tuberc.belg. **45**:584-617, Dec. '54
L'étude physiologique de la maladie de Besnier-Bœck-Schaumann depuis le stade ganglionnaire jusqu'au stade pseudotumoral, Acta tuberc.belg. **46**:72-83, Feb. '55
and ABELMANN, W. H., Alveolar-arterial oxygen difference in parenchymatous liver diseases, Acta clin.belg. **9**:485-494, Nov.-Dec. '54 Du
VERTEBRAE: See Atlas and Axis; Coccyx; Sacrum; Spine
VERTEBRAL PLEXUS
anatomic bases of surgery of vertebral nerve, [Y. Guerrier] Montpellier méd. **46**:138-145, Sept.-Oct. '54 F
vertebral venous drainage of pelvis, [T. N. A. Jeffcoate] J.Obst.& Gynaec.Brit.Emp. **62**:244-246, April '55
VERTIGO
differential diagnosis, [C. J. Gulotta] J.Louisiana M. Soc. **107**:45-49, Feb. '55
elementary semeiology, [M. Aubry & P. Pialoux] Rev.prat. **5**:1289-1290, May 1, '55 F
false vertigo, [P. Cossa & J. Postel] Rev.prat. **5**:1313-1320, May 1, '55 F
general aspects, [A. Baudouin] Rev.prat. **5**:1285-1287, May 1, '55 F
aural, chronic progressive deafness, including otosclerosis and diseases of inner ear: summaries of bibliographic material available in field of otolaryngology for 1951, [E. L. Derlacki, A. L. Juers & G. E. Shambaugh, Jr.] A.M.A.Arch.Otolaryng. **61**:244-258, Feb. '55
disease of cervical spine and Ménière's symptom complex, [H. Skilandat] Ztschr.Laryng.Rhin.Otol. **34**:124-128, Feb. '55 G
dizziness of obscure etiology, [C. M. Kos] J.Iowa M. Soc. **45**:13-19, Jan. '55
effect of isoniazid on cochleovestibular apparatus in children, [G. B. de'Stefani & C. Arena] Arch.ital. otol. **65**:802-813, Nov.-Dec. '54 I
"epidemic vertigo" with oculomotor complication, [A. W. D. Leishman] Lancet **1**:228-230, Jan. 29, '55
influence of ultrasounds on Ménière's disease and otosclerosis, [H. H. Naumann] Eye, Ear, Nose & Throat Month. **34**:184-188, March '55
labyrinthine surgery in treatment of Ménière's disease, [J. R. Lindsay & K. H. Siedentop] Ann.Otol. Rhin.& Laryng. **64**:69-78, March '55
medical therapy, [J. Terracol & F. Camps] Rev. laryng. **76**:97-142, March-April '55 F
Ménière's disease, [J. R. Lindsay] J.Internat.Coll. Surgeons **23**:517-520, April '55
possible explanation for dizziness in Costen syndrome, [S. D. Carlson] Am.J.Orthodontics **41**:470-473, June '55
post-infectious meningoencephalitis as etiologic factor in certain cases, [G. Herberts] Acta oto-laryng. (supp.118) pp. 109-113, '54

VERTIGO, aural--Continued
practical testing of vestibular lesions, [W. H. Johnston & J. B. Smith] Canad.M.A.J. **72**:439-441, March 15, '55
prismatic effect on symptoms of Ménière's disease, [H. H. Katz] Am.J.Ophth. **39**:558-561, April (pt.I) '55
radiotherapy, [C. Bertrán Carrascal] Rev.españ. oto-neuro-oftal. **13**:244-246, July-Aug. '54 S
review of criteria for semeiologic, clinical and medicolegal evaluation of post-traumatic labyrinthine vertigo in accident victims, [E. Rubaltelli] Minerva otorinolaring. **4**:271-273, Nov.-Dec. '54 I
somatopsychic and psychosomatic factors in tinnitus, deafness and vertigo (Ménière's disease), [E. P. Fowler & E. P. Fowler, Jr.] Ann.Otol.Rhin.& Laryng. **64**:29-37, March '55
spontaneous nystagmus and vertigo, [G. Rossberg] Arch.Ohren- Nasen- u.Kehlkopfh. **165**:417-421, '54 G
therapy of Ménière's disease, [J. Falbe-Hansen] Ugesk.læger **116**:1788-1789, Dec. 23, '54 Da
therapy of motion sickness and Ménière's disease by intravenous injection of concentrated sodium bicarbonate solution, [T. Hasegawa] Arch.Ohren- Nasen- u.Kehlkopfh. **166**:319-326, '55 G
use of antazoline (imidazole derivative) for attacks of dizziness caused by allergy, [E. Strandbygaard] Ztschr.Laryng.Rhin.Otol. **34**:371-376, June '55 G
etiology and pathogenesis, dizziness and vertigo; etiologic diagnosis crux of problem, [J. W. McLaurin] M.Times **83**:333-341, April '55
isolated orthostatic cerebral hypotension, little known cause of vertigo and headache, [P. Delore, L. Paufique, P. Moreau & R. Lambert] Presse méd. **63**:743-744, May 18, '55 F
reflex vertigo, [P. Castaigne & A. Buge] Rev.prat. **5**: 1305-1311, May 1, '55 F
vertigo of central origin, [M. Aubry & P. Pialoux] Rev.prat. **5**:1301-1303, May 1, '55 F
vertigo of peripheral origin, [M. Aubry & P. Pialoux] Rev.prat. **5**:1293-1299, May 1, '55 F
laryngeal: See Syncope
VERTUNO, J. W.: See NIGENT, O. B., jt. auth.
VERWILGHEN, R. L., and PEREMANS, J. M., Changes in prothrombin complex after total body irradiation, U.S.Armed Forces M.J. **6**:645-656, May '55
VERZAR, F.: See FLÜCKIGER, E., jt. auth.
VERZHKHOVSKAYA, A. A.: See MARYASHEVA, A. M., jt. auth.
VESALIUS, ANDREAS (1514-1564)
problems in connection with work, [A. van Driessche] Belg.tijdschr.geneesk. **11**:280-300, March 15, '55 Du
relations of John Caius with Andreas Vesalius; incidental remarks on Giunta Galen (edition of Galen's Opera omnia) and on Thomas Geminus, [C. D. O'Malley] J.Hist.Med.& Allied Sc. **10**:147-172, April '55
Vesalius and Galenists, [M. F. A. Montagu] Scient. Month. **80**:230-239, April '55
VESCOVO, R., and LORENZONI, L., Modificazioni indotte dal 4,4'-diossi-α-α'-dietil-stilbene su innesti in serie di adenocarcinoma di Ehrlich in "Mus musculus albinus," Tumori. **41**:108-122, Jan.-Feb. '55
See CHIRICO, M., jt. auth.
VESELY, D. G., BRAY, C. B., and BRYANT, V. M., Arachnodactyly; case report, J.M.A.Alabama **24**:276-278, May '55
VESENJAK-ZMIJANAC, J., BEDJANIC, M., RUS, S., and KMET, J., Virus meningo-encephalitis in Slovenia; isolation of causative agent, Bull.World Health Organ. **12**:513-520, '55
See BEDJANIC, M., jt. auth.
See KMET, J., jt. auth.
VESICATION
mechanism of vesicle formation in human skin, [G. Stüttgen] Arch.Dermat.u.Syph. **200**:475-479, '55 G
VESICOSIGMOIDOSTOMY: See Bladder, surgery
VEST, M., Rubeolenembryopathie als Ursache von Akrocephalosyndaktylie und Turmschädel, Ann.paediat. **184**:14-25, Jan. '55
Differenzierung der verschiedenen proteolytischen Fermente im Stuhl mit spezifischen Inhibitoren, Ann.paediat. **184**:108-120, Feb. '55
VEST, S. A.: See HARRIS, J. A., jt. auth.
VESTER, J. W., and EKMAN, C. N., Cold injury treatment center in Korea; report of operations during winter of 1952-1953, U.S.Armed Forces M.J. **6**: 171-176, Feb. '55
VESTERDAL, J.: See THOMSEN, G., jt. auth.
VESTERGAARD, L.: See REFN, L., jt. auth.
VESTIBULAR APPARATUS: See Ear, internal; Equilibrium; Nerves, vestibular; Reflex, aural
VESTLING, C. S.: See KELLY, T. L., jt. auth.
de VET, A. C., and WALDER, H. A. D., Pseudo-metastases (benign tumours in patients previously operated on for malignant neoplasm), Arch.chir. neerl. **7**:78-84, '55
VETERANS
See also Hospitals, Veterans Administration; Physicians, in United States; Veterans Administration (U.S.)
disabilities: See also Armed Forces Personnel, disability compensation
analysis of morbidity and mortality statistics, Treatment Services, Department of Veterans Affairs; 1 October--31 December, 1953 (third fiscal quarter), [G. A. Winfield & L. Wellwood] Canad.Serv.M.J. **11**:272-286, April '55
determination of present status of ex-servicemen with ear injuries sustained in Fenno-Russian Wars 1939-1944; follow-up studies, [U. Siirala] Ann.chir. et gynaec.Fenniae (supp.5) **43**:424-429, '54
domiciliary care at D.V.A., Toronto, [L. F. Koyl, M. W. Laurence, H. B. Monkhouse & R. D. Holloway] Canad.Serv.M.J. **10**:313-339, Dec. '54; correction **11**:112, Feb. '55
"good" medicine for Federal Medical Services, [W. P. Warner] Canad.Serv.M.J. **11**:54-58, Feb. '55
mortality, Department of Veterans Affairs, 1940-1953, [G. A. Winfield & L. Wellwood] Canad.Serv.M.J. **10**:360-376, Dec. '54
parasitic diseases at Veterans Hospital, Fort Howard, Maryland from 1947 through 1954, [J. Y. C. Watt & W. B. Vandegrift] Maryland M.J. **4**:208-232, April '55
surgical program of a Veterans Administration hospital--1948-1954, [A. G. Yancey] J.Nat.M.A. **47**: 77-87, March '55
treatment of alcoholism in open psychiatric building, [P. Wenger] Quart.J.Stud.Alcohol **16**:98-100, March '55
tumors of testis, [S. L. Raines & T. G. Hurdle] J.Urol. **73**:363-372, Feb. '55
VETERANS ADMINISTRATION (U.S.)
See also Hospitals, Veterans Administration
parasitic diseases at Veterans Hospital, Fort Howard, Maryland from 1947 through 1954, [J. Y. C. Watt & W. B. Vandegrift] Maryland M.J. **4**:208-232, April '55
veterans' medical care--issue for citizens, [R. B. Robins] J.A.M.A. **157**:808-810, March 5, '55
VETERINARY MEDICINE
See also Fowlpox; Tuberculosis, bovine; etc.
role of veterinary medicine in prophylaxis of salmonella infections in man, [R. W. Wildik] Nord.hyg. tidskr. **36**:64-70, '55 Sw
VETRANO, G., La faringite nei lavoratori delle miniere di zolfo, Arch.ital.laring. **62**:71-82, March-April '54
Contributo allo studio dei polipi tonsillari, Arch.ital. laring. **62**:277-288, Sept.-Oct. '54
Il comportamento dell'acido lattico nel sangue in seguito a stimolazione vestibolare, Arch.ital.laring. **62**:433-439, Nov.-Dec. '54
See PAGANO, A., jt. auth.
de VETTEN, A. L., Active therapy of tuberculous osteitis, Geneesk.gids **32**:497-498, Nov. 25, '54 Du
VETTEN, K. B., WILSON, V. H., CRAWSHAW, G. R., and NICHOLSON, J. C., Experimental studies in cardiac massage with special reference to aortic occlusion, Brit.J.Anaesth. **27**: 2-13, Jan. '55
VETTER, H., Die Diagnostik der Schilddrüsen-Erkrankungen mit radioaktivem Jod, Ergebn.inn.Med.u. Kindern. **6**:695-790, '55
See BLANCO-SOLER y ROS, C., jt. auth.
See FELLINGER, K., jt. auth.
FALKNER, R., and NEUMAYR, A., Disappearance rate of colloidal radiogold from circulation and its application to estimation of liver blood flow in normal and cirrhotic subjects, J.Clin.Invest. **33**:1594-1602, Dec. '54
VETTER, K.: See MARGUTH, F., jt. auth.
VETTERLEIN, W., Der Nachweis von Antikörpern gegen Maul- und Klauenseuche im Serum gesunder, besonders infektionsexponierter Menschen, Zentralbl. Bakt.(Abt.1) **162**:4-12, '55
VEYRAT, R.: See HARTMANN, L., jt. auth.
VEZINA, CHARLES: See Obituaries
VIAGGIO, J. A.: See WYBERT, A., jt. auth.
VIAL, A. B.: See COLLER, F. A., jt. auth.
VIALA, R.: See GIANETTO, R., jt. auth.
VIALAT, C.: See LOZAC'H, M., jt. auth.

VIALKOWITSCH, B., Zur Behandlung des örtlich lokalisierten Juckreizes, Medizinische,pp. 364-365, March 5, '55
VIALLAT, M.: See BESTIEU, R., jt. auth.
VIALLE, P., A propos du traitement des fractures transcervicales récentes du fémur, Mém.Acad.chir. **81:** 112-115, Jan. 26-Feb. 2, '55
Résultats de 15 opérations de Babcock, Mém.Acad. chir. **81:**468-477, May 11-18, '55
VIALLEFONT and BOUDET, C., Chirurgie du cristallin sur le globe oculaire tuberculeux, Bull.et mém. Soc.franç.opht. **67:**338-342, '54
VIALLET, P.: See CHEVROT, L., jt. auth.
See COMBE, P., jt. auth.
VIALLIER, J., Isolement de mycobacteries non pathogènes par culture de l'expectoration des tuberculeux pulmonaires. Leurs caractères distinctifs, Ann.Inst.Pasteur **87:**732-735, Dec. '54
and AUGAGNEUR, J., Traitement par les ammoniums quaternaires des produits pathologiques pour l'isolement du bacille tuberculeux, Ann.Inst.Pasteur **88:**391-393, March '55
See BRUN, J., jt. auth.
VIALTEL, M., Traitement des hépatites infectieuses de l'enfance, Pédiatrie **10:**107-113, '55
See JEUNE, M., jt. auth.
VIAL-WEISSENBACH, C., Nylon et sensibilisation, Bull. Soc.franç.dermat.et syph. **61:**505-507, Nov.-Dec. '54
See BAER, R. L., jt. auth.
VIANELLO, A. (Bologna): See MALOSSI, M., jt. auth.
VIANELLO, A. (San Vito al Tagliamento), Reticoloendotelioma dello stomaco (caso clinico), Friuli med. **9:**697-705, Nov.-Dec. '54
I sali di mentonio nel trattamento dei traumatismi cranici, Chir.e pat.sper. **3:**158-168, Jan. '55
VIAR, W. N., Appendicitis with perforation and subphrenic abscess; report of case with unusual complications, Am.Surgeon **21:**73-76, Jan. '55
See CARSWELL, J., JR., jt. auth.
VIARD, H.: See GUILLEMIN, G., jt. auth.
VIAR FLORES, J., Fracturas pertrocantéreas del fémur, Cir.ginec.y urol. **8:**47-56, July-Aug. '54
VIAR y BAYO, J., Gastropatias en la tabes dorsal, Rev. españ.enferm.ap.digest. **13:**521-530, Sept.-Oct. '54
VIBERG, L. T. B., Early ambulation after operation for prolapse, Nord.med. **53:**495-497, March 24, '55 Sw
VIBOREL, L., Le rhumatisme, fléau social, et la prévention. Nécessité de l'action psychologique et de l'éducation sanitaire, Arch.mal.profess. **15:**533-534, '54
Le developpement de l'éducation sanitaire des populations sur le plan international, Lotta contro tuberc. **25:**55-67, Jan.-Feb. '55
VIBRATION
response of human skull to mechanical vibrations, [E. K. Franke] WADC Tech.Rep. 54-24, pp. 1-16, Nov. '54
skin wave lengths and dynamic shearing elasticity coefficient of human body surface during vibrations with 50 cycles per second, [W. D. Keidel & H. G. Schmitt] Arch.ges.Physiol. **260:**274-291, '55 G
VIBRIO: See Bacteria, vibrio; Cholera, vibrio
VICENS, C. N.: See SIFONTES, J. E., jt. auth.
VICENS, E. A.: See APONTE, G. E., jt. auth.
VICENTE-MASTELLARI, A., and de DIOS ECHEVERS, J., Alergia tuberculínica y vacunación BCG en La Comarca de San Blas, Arch.méd.paname. **3:**149-158, July-Sept. '54
VICHE, M.: See MARCHAL, G., jt. auth.
VICK, R. M., Progress in cancer registration; survey of development of cancer records bureau from 1945 to 1954, Brit.M.J. **1:**860-862, March 12, '55
VICKERS, A. A., Diagnostic radiology in kidney disease, Med.Illus. **9:**273-283, May '55
VICKERS, G., Mental health and spiritual values, Lancet **1:**521-524, March 12, '55
VICKERS, M. A., Clinical evaluation of liquid suggested for psoriasiform problems of scalp, J.Maine M.A. **45:**332, Dec. '54
VICKERY, A.: See STRAWITZ, J. G., jt. auth.
VICTOR, A. B., Early diagnosis of primary lung cancer, Dis.Chest **27:**399-402, April '55
VICTOR, J.: See MIKA, L. A., jt. auth.
VICTOR, M., and YAKOVLEV, P. I., S. S. Korsakoff's psychic disorder in conjunction with peripheral neuritis; translation of Korsakoff's original article with brief comments on author and his contribution to clinical medicine, Neurology **5:**394-406, June '55
See DODGE, P. R., jt. auth.
VICTORICA, A.: See SCIUTO, J. A., jt. auth.
VIDAL, G.: See AGREST, A., jt. auth.
VIDAL, J., and PLANE, J., Réactions thyroïdiennes provoquées par l'acide para-amino-salicylique, Rev.tuberc., Paris **19:**265-268, '55
VIDAL BERETERVIDE, K.: See RODRIGUEZ, B., jt. auth.
VIDAL FREYRE, A., Asma y magnesio, Rev.Soc.puericult.Buenos Aires **20:**190-198, Oct.-Dec. '54
VIDALI, U., Impiego dello spettrofotometro Beckman Du nella valutazione della coproporfirina ematica ed urinaria dei saturnini, Folia med. **37:**1045-1057, Dec. '54
La salute e la sicurezza del minatore italiano nel Belgio, Folia med. **38:**37-63, Jan. '55
See SALVINI, M., jt. auth.
VIDAL OLIVER, P., Contribución al estudio de las modificaciones clínicas, químicas y serológicas producidas por la pneumoencefalografía, An. Casa salud Valdecilla **15:**553-578, Sept.-Oct. '54
VIDAL-SIVILLA, S., Efecto de la cortisona sobre la absorción intestinal de glucosa en ratas adrenalectomizadas y normales, Rev.españ.fisiol. **10:**189-201, Dec. '54
Sobre los resultados de absorción intestinal en los animales adrenalectomizados, Rev.españ.fisiol. **10:**203-223, Dec. '54
VIDARTE ZABALA, M., and BALAGUER-VINTRO, I., Bases hemodinámicas del trazado balistocardiográfico en la estenosis mitral, Rev.españ.fisiol. **10:**147-152, Sept. '54
VIDAU, GIUSEPPE: See Obituaries
VIDAURRETA APARICIO, JOSE: See Obituaries
VIDEBAEK, A., Scandinavian literature on hematology in 1953; review, Acta haemat. **12:**420-426, Dec. '54
Myleran (GT 41) in treatment of leukemia, Acta med.scandinav. **151:**295-306, '55
See BRØCHNER-MORTENSEN, K., jt. auth.
and MOSBECH, J., Genetic causal factors in cancer of stomach, Danish M.Bull. **1:**189-193, Dec. '54
BRØCHNER-MORTENSEN, K., KRARUP, N. B., and MEULENGRACHT, E., Antigizzard ulcer factors in therapy of human peptic ulcer, Ugesk.laeger **117:**610-612, May 12, '55 Da
VIDELA, C. A., Fiebre eruptiva muco-cutánea (enf. Fiessinger-Rendu-Stevens-Johnson o séptico-piohemia a hemófilos), Rev.Asoc.méd.argent. **68:**413-418, Aug. 15-30, '54
VIDIL, R.: See MALLET-GUY, P., jt. auth.
VIDOR, G. I.: See WALLMAN, I. S., jt. auth.
VIEGAS, A. D., Imagens pielográficas simulando tumores renais, Clín.contemp. **9:**1-13, March '55
VIEHMANN, P.: See STARCK, H. J., jt. auth.
VIEIRA, J. A. N., Sacroiliites, Gaz.méd.port. **7:**581-595, '54
VIEIRA, Z. E. G., and de CASTRO, W. V., Anestesia em pediatria, Rev.brasil.cir. **27:**641-653, June '54
VIELHABER, D. P.: See WISE, S. P., III, jt. auth.
VIETTE, M.: See CHAUSSINAND, R., jt. auth.
VIETZE, E.: See SÜDHOF, H., jt. auth.
VIETZE, H. U.: See BENDER, R. M., jt. auth.
VIGANO, EMILIO: See Obituaries
VIGANTOL (vitamin D3): See Vitamins, D
VIGLIANI, E. C., and ZURLO, N., Erfahrungen der Clinica del lavoro mit einigen maximalen Arbeitsplatzkonzentrationen (MAK) von Industriegiften, Arch.Gewerbepath.u.Gewerbehyg. **13:**528-534, '55
VIGNALOU, J., and BERTHAUX, P., La fonction surrénale chez les gens agés, Semaine hôp. Paris **30:**4313-4315, Dec. 6, '54
VIGNALOU, P., Maladie de Leber. Transmission atypique et dyschromatopsie, Bull.Soc.opht. France, pp. 120-122, Feb. '55
VIGNERON, A.: See LAURET, G., jt. auth.
VIGNOLI, J., Etiopatogenia do diabete pancreático, Mem.Jorn.panam.gastroenterol., pp. 376-404, May 11-17, '52
VIGO: See DESVIGNES, P., jt. auth.
VIGONI, M., Polypes du côlon et cancers, Acta gastro-enterol.belg. **18:**152-160, Feb. '55
VIGOT, M., VILLEY, R., and POILPRÉ, E., Intérêt de l'emploi de la cortisone et de la phénylbutazone au début des poliomyélites extensives, Bull.et mém.Soc.méd.hôp.Paris **71:**493-495, April 29-May 6, '55
VIGOUROUX, M.: See ARDITO, R., jt. auth.
See GASTAUT, H., jt. auth.
VIGOUROUX, R., and PIGANIOL, G., Lit à berceaux mobiles pour paraplégiques, Presse méd. **63:** 781, May 21, '55

VIGOUROUX, R.--Continued
See PIGANIOL, G., jt. auth.
See LONCHAMPT, J., jt. auth.
VIGUIE, R.: See HILLEMAND, P., jt. auth.
VIIKARI, K., Studies of cholinesterase activity of aqueous humour in man and some animals with special reference to influence of certain anti-cholinesterases on it, Ann.med.exper.et biol. Fenniae (supp.4) **33**:1-125, '55
VIIKARI, S. J., Benign hemangioma of spleen, Ann.chir. et gynaec.Fenniae **43**:235-241, '54
Standard value of buffer capacity of blood, Ann.med. int.Fenniae **43**:321-323, '54
See KILPI, S., jt. auth.
VIJAYARAGHAVAN, P. K.: See PATWARDHAN, M. V., jt. auth.
VILA BADO, J.: See SAMSO DIES, J. M., jt. auth.
VILACLARA MIR, J., Aspectos endocrino-metabólicos de la esterilidad femenina, Rev.clín.españ. **55**: 242-244, Nov. 30, '54
VILADOT, A., Patología del II metatarsiano, An.med., Barcelona **41**: 63-68, Feb. '55
VILANOVA, X., La prueba de inmovilización treponémica de Nelson (T.P.I.). Su interés diagnóstico y doctrinal en la sífilis humana, seguida de un comentario derivado de nuestra experiencia personal, Actas dermo-sif. **46**:3-24, Oct. '54
and CARDENAL, C., Uber einen stachelzelligen Krebs, der sich auf einer präcancerösen Dubreuilhschen Melanosis entwickelte, Arch. Dermat.u.Syph. **200**:416-425, '55
Pseudoxanthoma elasticum und Keloid, Hautarzt **6**: 150-152, April '55
and PINOL AGUADE, J., Das Syndrom von Senear-Usher und der Pemphigus, Arch.Dermat.u.Syph. **200**:211-216, '55
CARDENAL, C., and CAPDEVILA, J. M., Tuberculosis miliar diseminada de la cara. (Lupus folicular diseminado de Tilbury Fos. Lupoide miliar. Lupus miliar de la cara), Actas dermo-sif. **46**: 262-266, Jan. '55
CARDENAL, C., and FRANCINO, J., Caso de orquiepididimitis melitocócica, Actas dermo-sif. **46**: 277-278, Jan. '55
PINOL AGUADE, J., and CASTELLS, A., Agranulocitosis en el curso de un paludismo inducido, Actas dermo-sif. **46**:270-272, Jan. '55
PINOL AGUADE, J., and ROTES-QUEROL, J., Afecciones cutáneas reumatoides. Comentarios a nuestra casuística, Actas dermo-sif. **46**:106-126, Nov. '54
DULANTO, CAPDEVILA, J. M., and GRIMALT, La iontoforesis con atebrina en el tratamiento local del eritematodes, Actas dermo-sif. **46**:62-65, Oct. '54
PINOL AGUADE, J., ROMAGUERA, C., and CASTELLS, A., Reticulosarcomatosis cutánea tipo Gottron, Actas dermo-sif. **46**:273-276, Jan. '55
VILAR, J.: See OLAGUE, J., jt. auth.
VILAR, J. M. R., Próstatovesiculectomía por vía retropúbica y por vía perineal, Rev.argent.urol. **23**:313-316, Sept.-Dec. '54
VILAR de la PENA, V., Algunas acciones secundarias de la isoniazida de posible origen diencefálico, Rev.españ.tuberc. **24**:83-92, Feb. '55
VILARDELL, J. M., Tuberculosis de la rodilla, Rev. españ.reum. **5**:531-539, Oct. '54
and ESTEVA VILARDELL, J., Artroplastia de la rodilla con nylon, Acta ortop.-traumatol.ibér. **3**:226-229, April '55
BOSCH OLIVES, V., and VIVES VILA, A. M., Hemivértebras, Acta ortop.-traumatol.ibér. **3**:134-144, April '55
VILAR-SANCHO ALTET, B., Labio leporino unilateral; técnica quirúrgica original, Cirugía **1**:41-77, Jan.-March '55
See de MIGUEL, A., jt. auth.
VILASECA, J. M.: See BARCELO TORRENT, P., jt. auth.
See CASADEMONT, M., jt. auth.
dalla VILLA, J., Duplicación del intestino grueso, Bol. y trab.Soc.cir.Córdoba **15**:135-144, '54
VILLA, LUCIANO, and delle GROTTAGLIE, B., Le idrazinoftalazine nel trattamento dell'ipertensione arteriosa senile (contributo clinico-statistico), Minerva med. **2**:1540-1547, Dec. 8, '54
VILLA, LUIGI, La prognosi nelle malattie reumatiche, Minerva med. **1**:1093-1101, April 14, '55
VILLA, M., STRINGA, S. G., and RAIMONDI, E., Displasia ectodérmica hereditaria; a propósito de 3 casos, Arch.argent.dermat. **4**:53-57, March '54
VILLA, V. G., Ameloblastic sarcoma in mandible; report of case, Oral Surg. **8**:123-129, Feb. '55
VILLA, V. G.--Continued
Fibrous dysplasia in upper jaw undergoing myxomatous degeneration, Oral Surg. **8**:400-404, April '55
VILLACA, J. R., GUEDES, G. M. de A., and TEIXEIRA, C., Nossa experiência sôbre colangiografia operatória, An.paulist.med.e cir. **69**:223-230, March '55
VILLA CAMPOS, J.: See ABALLI, A. J., jt. auth.
VILLAFANE, A. R.: See MAGGI, A. L. C., jt. auth.
VILLAFANE, I. Z., La punción del abdomen en las peritonitis post-operatorias, Rev.Asoc.méd. argent. **69**:55-57, March 15-30, '55
Estadística de colecistopatías y cáncer de las vías biliares extrahepáticas, Semana méd. **106**:290-292, March 17, '55
VILLAFUERTE, C. F., Plastic surgery for rhinophyma, J.Philippine M.A. **31**:68-70, Feb. '55
VILLAGRAN L., E.: See PENALVER, L. M., jt. auth.
VILLALOBOS, H.: See HARNECKER J., J., jt. auth.
VILLALOBOS, J.: See MOLINA, M., jt. auth.
de VILLALOBOS ROLDAN, J. L., Neuritis postsérica del circunflejo en un accidentado del trabajo, Med.y segur.trab. **2**:63-66, July-Sept. '54
VILLALONGA, I.: See ALTAVA, V., jt. auth.
VILLAMAR ARMENTA, L.: See CHAVEZ SANCHEZ, N., jt. auth.
VILLAMAYOR, R. D., and IMPOSTI, H., Drenaje en la cirugía por cáncer de la mama, Prensa méd. argent. **41**:3220-3221, Nov. 5, '54
VILLAMIL, A., FRANCO, R. J., and BUZZI, R. M., Modificaciones de la sístole eléctrica producidas por la prueba de esfuerzo (Master) en enfermos con hipertensión arterial, Rev.argent.cardiol. **21**: 273-280, Sept.-Oct. '54
BUZZI, R. M., FRANCO, R. J., and MARTINEZ ZUVIRIA, E. D., Modificaciones de la sístole eléctrica y del gradiente ventricular producidas por la prueba de esfuerzo (Master) en sujetos normales y con cardiopatía coronaria, Rev.argent. cardiol. **21**:258-271, Sept.-Oct. '54
CLAVIJO, J., FRANCO, R. J., and ORMILUGUE, C., Estudios fisiopatológicos en la invernación artificial, Semana méd. **105**:1187-1197, Dec. 23, '54
VILLANUA, L., and WOJCIECH, R., El problema de la adición de colorantes a los alimentos, Rev.san.e hig.púb. **28**:895-728, Sept.-Oct. '54
Métodos analíticos de las materias colorantes artificiales en los alimentos, Rev.san.e hig.púb. **28**: 860-903, Nov.-Dec. '54
VILLANUEVA, A., Invagination technique for urethral reconstruction, A.M.A.Arch.Surg. **70**:253-256, Feb. '55
VILLAR, J., Abbassamento secondario del colon sinistro dopo pelvectomia subtotale posteriore, Minerva chir. **10**:400-401, May 15, '55
VILLAR PEREZ, R., Reporte de un caso de artrogriposis múltiple congénita con biopsias musculares, Rev.cubana pediat. **26**:759-772, Dec. '54
VILLARQUIDE, G. R.: See CARRON, R. F., jt. auth.
VILLARREAL, H., Tratamiento médico de la uremia crónica, Folia clín.internac. **5**:108-112, March '55
VILLAR SALINAS, JESUS: See Obituaries
VILLASECA, A., Surgical classification of squints with vertical deviation, Brit.J.Ophth. **39**:129-150, March '55
VILLASOR, R. P., and LEWISON, E. F., Postmastectomy lymphedema; clinical investigation into its causes and prevention, Surg.Gynec.& Obst. **100**:743-752, June '55
VILLATA, E.: See GAMNA, G., jt. auth.
VILLATTE, J.: See LEGENDRE, R., jt. auth.
VILLAVERDE, M. M., El metabolismo de los glúcidos en la obesidad, Rev.ibér.endocrinol. **2**:433-441, July-Aug. '55
VILLECOURT, P., and BLACHERE, H., Oxydation du lactose en acide lactobionique par des bactéries pathogènes ou saprophytes (B. antitratum), Ann. Inst.Pasteur **88**:523-526, April '55
VILLEDIEU, P.: See MATHIEU, J., jt. auth.
VILLEDROUIN, J.: See HUET, P. C., jt. auth.
VILLEE, C. A.: See FOSTER, J. M., jt. auth.
See OLMSTED, P. S., jt. auth.
VILLEGAS, A. H., NARDELLI, H. F., and BORAGINA, R. C., Técnica broncográfica empleada en el Instituto de cirugía torácica, Prensa méd.argent. **41**:3213-3217, Nov. 6, '54
See TAIANA, J. A., jt. auth.
NARDELLI, H. F., BORAGINA, R. C., and SCHIEPPATI, E., Broncografía y las distintas substancias de contraste, Prensa méd.argent. **41**:3211-3213, Nov. 5, '54

VILLELA, A. A.: See **STRUNCK, G., jt. auth.**
VILLELA, G. G., and MITIDIERI, E., Rat liver xanthine oxidase in carbon tetrachloride poisoning, Nature, London **175:**208-209, Jan. 29, '55
VILLELA, M. P.: See **GUIMARAES, R. X., jt. auth.**
VILLENEUVE, J.: See **TOUZARD, J., jt. auth.**
de VILLENEUVE, V. H.: See **ENGELHARDT, J., jt. auth.**
VILLEVIEILLE, L.: See **MANNELLI, A., jt. auth.**
VILLEY, R.: See **VIGOT, M., jt. auth.**
VILLIAUMEY, J.: See **RUBENS-DUVAL, A., jt. auth.**
VILLINGER, W., Kriegsgeschädigte Kinder und Jugendliche, Monatsschr.Kinderh. **103:**65-72, Feb. '55
VILLNOW, J.: See **BARTMANN, K., jt. auth.**
VILLUMSEN, A. L.: See **IBSEN, B., jt. auth.**
VILLOMA: See Tumors, villoma
VILOGRON MENDEZ, R., Valor inmunológico de las vacunas antitíficas. Estudio experimental clínico y de laboratorio, Rev.méd.Arequipa **5:**5-22, April-Aug. '54
VILSTRUP, G., Vitreous body and endolymph as 2 related gelatinous substances; comparison of 2 substances with reference to their hyaluronic acid and protein contents. Preliminary report, Acta ophth. **33:**13-15, '55
and **KORNERUP, V.,** Protein fractions in corpus vitreum examined by paper electrophoresis, Acta ophth. **33:**17-21, '55
VILTER, R. W., Essential nutrients in management of hematopoietic disorders of human beings: résumé, Am.J.Clin.Nutrition **3:**72-74, Jan.-Feb. '55
Treatment of macrocytic anemias, A.M.A.Arch.Int. Med. **95:**482-492, March '55
VINA, J., and GONZALEZ-REY, M., Contribución al estudio de la acción presora del parpanit, Rev. españ.fisiol. **10:**255-260, Dec. '54
VINAZZER, H., Der Einfluss der Magenazidität auf die Wirkung von Pankreasfermentpräparaten, Wien.med.Wchnschr. **105:**47-49, Jan. 15, '55
VINCENT, J., Les syndromes digestifs révélateurs d'affections gynécologiques, J.méd.Bordeaux **132:**201-205, Feb. '55
VINCENT, J. G., VEOMETT, R. C., and RILEY, R. F., Relation of indigenous flora of small intestine of rat to post-irradiation bacteremia, J.Bact. **69:**38-44, Jan. '55
VINCENT, L.: See **HILL, J. M., jt. auth.**
VINCENT, M., Pyonéphrose fistulisée dans le côlon, J.urol.,Paris **60:**588-590, '54
VINCENT, P.: See **VACHON, A., jt. auth.**
VINCENT, P. (London): See **NEAL, R. A., jt. auth.**
VINCENT'S ORGANISMS: See Fusospirochetosis
VINCENT-ESPINASSE, J.: See **KERN, E., jt. auth.**
de VINCENTIIS, G., and di CASTRO, G., Ricerche sperimentali anatomo-patologiche e chimico-tossicologiche nell'avvelenamento da emetina, Zacchia **17:**267-287, Oct.-Dec. '54
de VINCENTIIS, M., Ulteriori osservazioni sull'azoto del vitreo nelle degenerazioni sperimentali della retina, Rass.ital.ottal. **23:**393-396, Sept.-Oct. '54
VINCHON, J., L'apport du dessin en psychothérapie, Hist.méd. **5:**89-97, Jan. '55
da VINCI, LEONARDO (1452-1519)
Leonardo da Vinci and question of speaking and crying fetus as fairy-tale motif of strong boy, [G. Panconcelli-Calzia] München.med.Wchnschr. **96:**1456-1458, Dec. 3, '54 G
Leonardo da Vinci on vision, [K. D. Keele] Proc. Roy.Soc.Med. **48:**384-390, May '55
VINCI, M., Influenza dell'increto epifisario sulla funzionalità cortico-surrenale, Riforma med. **69:**548-549, May 14, '55
VINCKE, I. H., Prophylaxie médicamenteuse du paludisme en zone rurale, Bull.World Health Organ. **11:**785-792, '54
VINDZBERG, W. V.: See **WILSON, N. J., jt. auth.**
VINEBURG, A., Treatment of angina pectoris by internal mammary artery implantation supplemented by pericardial fat wrap, covering 4 years clinical and 8 years experimental experience, Connecticut M.J. **19:**281-302, April '55
MUNRO, D. D., COHEN, H., and BULLER, W., 4 years' clinical experience with internal mammary artery implantation in treatment of human coronary artery insufficiency including additional experimental studies, J.Thoracic Surg. **29:**1-36, Jan. '55
VINEGAR
effect of vinegar on gastrojejunal transit after subtotal gastrectomy, [C. Auguste, F. Guerrin & G. Toison] Arch.mal.app.digest. **44:**119-121, Jan. '55 F
VINHAES, J. C., and FAERCHTEIN, L., Hipertensão porta; considerações e tratamento cirúrgico pela anastomose espleno-renal, Med.cir.farm., pp. 569-582, Dec. '54
de VINK, L. P. H. J.: See **van EVERDINGEN, W. A. G., jt. auth.**
VINK, M., Metodo di aorto- e di arteriografia seriate in un tempo, Minerva chir. **10:**395-398, May 15, '55
See **de REUS, H. D., jt. auth.**
VINNIKOV, Y. A., Histologic changes of nasal mucosa and organ of smell in experimental poliomyelitis of monkey, Zhur.nevropat.i psikhiat.(no.2) **55:**105-109, '55 R
VINSON, P. P.: See **HUGHES, W. C., jt. auth.**
VINSON-PLUMMER SYNDROME: See Deglutition, disorders
VINTHER-PAULSEN, N.: See **LACHMANN, A., jt. auth.**
VINUELA HERRERO, A., Endotelioma de estómago (aportación de un caso), Rev.clín.españ. **55:**37-40, Oct. 15, '54; An.Casa salud Valdecilla **15:**739-744, Nov.-Dec. '54
See **PERA BLANCO-MORALES, C., jt. auth.**
VINYL COMPOUNDS
complications following subcutaneous insertion of plastic (ivalon, polyvinyl sponge), [B. S. Freeman] Plast.& Reconstruct. Surg. **15:**149-153, Feb. '55
connective tissue; technic for its isolation and study (with polyvinyl sponge implantation method), [R. J. Boucek & N. L. Noble] A.M.A.Arch.Path. **59:**553-558, May '55
development and application of soft ear insert (made of plasticized polyvinyl chloride), [J. P. Albrite] A.M.A.Arch.Otolaryng. **61:**235-238, Feb. '55
intralobar bronchopulmonary sequestration studied by multicolored vinyl acetate cast; case, [M. L. Lemmon, J. W. Kirklin & M. B. Dockerty] Proc. Staff Meet.Mayo Clin. **29:**631-637, Dec. 8, '54
anesthesia: See Anesthesia, vinyl compounds
effects, virus inhibitory activity of polyvinylamine, [M. Green & M. A. Stahmann] Proc.Soc.Exper. Biol.& Med. **87:**507-509, Dec. '54
prosthesis: See Aorta, surgery; Bones, transplantation; Heart, abnormalities; Rhinitis, atrophic; Veins, jugular
toxicity, tissue sensitivity to new liquid surgical dressing (aeroplast, sprayable polyvinyl), [W. M. Lees, R. T. Fox, M. Lopez-Bello & A. Flores] Ann.Surg. **141:**281-282, Feb. '55
VINYL ETHER: See Anesthesia, vinyl compounds
poly**VINYLAMINE:** See Vinyl Compounds
poly**VINYLPYRROLIDONE**
cytologic observations on storage in spleen, [F. Heckner & F. Gehlmann] Klin.Wchnschr. **33:**448-449, May 1, '55 G
as blood substitute, clinical examination of patients after use; question of tissue storage manifestations, [W. Riffer] Medizinische, pp. 539-541, April 9, '55 G
effect of placental barrier on transmission of infusion, [H. Rost & C. Sievert] Zentralbl.Gynäk. **77:**415-417, '55 G
extracorporeal hemodialysis as means of regulating and controlling water mass; experimental study using polyvinylpyrrolidone, [M. Battezzati, C. Taddei & L. Ramoino] Minerva med. **2:**1634-1637, Dec. 15, '54 I
plasma expanders (dextran and polyvinylpyrrolidone) in surgical shock, [P. G. Weil & R. E. Baldry] Canad.Serv.M.J. **10:**293-298, Dec. '54
effects, effect of infusions on immune response in rabbits, [P. H. Maurer, F. J. Dixon & W. Dukstein] Proc.Soc.Exper.Biol.& Med. **88:**550-555, April '55
effect of low molecular polyvinylpyrrolidone on renal clearance and diuresis, [H. Rost, J. Frings & C. Sievert] Zentralbl.Gynäk. **77:**475-482, '55 G
protection against radium by removal of cell toxins with polyvinylpyrrolidone, [H. Burger & K. Peters] Acta radiol. **43:**256-264, March '55 G
therapy: See Blood Pressure, High, therapy; Burns, complications and sequels; Nephritis, glomerular; Tetanus, therapy; Urine, suppression
VINYON (vinyl preparation): See Vinyl Compounds
VIOCIN: See cross reference under Viomycin
VIOLA, S.: See **CHIRICO, G., jt. auth.**
VIOLANTI, A., Esperienze cliniche con 1-idrazinoftalazina e con 1,4-diidrazinoftalazina nell'ipertensione arteriosa, Minerva med. **2:**1529-1533, Dec. 8, '54
VIOLETTE, F., La loi de décompression pulmonaire au cours des décompressions explosives, J. physiol.,Paris **47:**299-303, '55

VIOLINISTS
isolated trophic disorders of left hand, [G. Jungk] Arch.Gewerbepath.u.Gewerbehyg. **13:** 342-352, '54 G

VIOLLET, P., Oraison funèbre de M. Edouard Michon, 1868-1954, J.urol.,Paris **60:** 560-561, '54

and EKMAN, Colloque sur la chirurgie de l'adénome prostatique, J.belge urol. **22:** 421-430, Aug. '54

VIOLLIER, G.: See STRIEBEL, A., jt. auth.

VIOMYCIN: See Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy

VIONNET, F., A propos de formes curieuses de tumeurs rénales, J.urol.,Paris **60:** 691-695, '54

VIPERS: See Snakes; Venom

VIRANUVATTI, V., and BISESHURARIT, P., Clinical trial of erythromycin in amebic liver abscess, Am.J.Gastroenterol. **23:** 157-160, Feb. '55

See BURI, R., jt. auth.

KSHEMSANT, D., and BHAMARAPRAVATI, N., Retention cyst of liver caused by opisthorchiasis associated with carcinoma; case report, Am.J. Gastroenterol. **23:** 442-446, May '55

VIRAT, B.: See JACOTOT, H., jt. auth.

See STAUB, A. M., jt. auth.

VIRCHOW, RUDOLF, Leprosy from "Die krankhaften Geschwulste," Internat.J.Leprosy **22:** 205-217, April-June '54 [Translated from original German, 1863, by G. L. Fite]

VIRCHOW, RUDOLF (1821-1902)
doctors afield, [L. I. Gardner] New England J.Med. **252:** 587-589, April 7, '55
Rudolf Virchow and Recklinghausen's disease, [E. Hoffmann] Deutsche med.Wchnschr. **80:** 293-295, Feb. 25, '55 G

VIRDIS, S., Sull'impiego di un neuroplegico nella terapia della tossicosi infantile, Pediatria **63:** 86-96, Jan.-Feb. '55

VIRGILI, R., Disturbi psiconevrotici nel personale aeronavigante, Minerva med. **2:** 1362-1365, Nov. 24, '54

VIRGILIO, R., La ripresa evolutiva della localizzazione subordinata nei processi polmonari bilaterali, Arch.tisiol. (sez. scient.) **9:** 828-855, Nov. '54

See RESCIGNO, B., jt. auth.

VIRGINITY
endometrial microcurettage in virgins, [G. Rdos] Rev.españ.obst.y ginec. **13:** 367-368, Nov.-Dec.'54 S

VIRILISM
See also Adrenals, cancer; Adrenals, diseases; Adrenals, insufficiency; Adrenals, tumors; Hermaphroditism; Ovary, tumors
differential diagnosis, [A. Segaloff, D. Gordon, B. N. Horwitt & J. C. Weed] J.Clin.Endocrinol. **15:** 142-147, Jan. '55
hirsutism, defeminization and virilization; endocrine basis for diagnosis and treatment, [R. C. Benson, F. O. Kolb & H. F. Traut] Obst.& Gynec. **5:** 307-319, March '55
histologic structure of ovary in cases of virilism, [A. Westman] Acta obst.et gynec.scandinav. **34:** 92-104, '55
hyperostotic intracranial neuroendocrine syndrome, [F. J. Flórez Tascón, J. P. d'Ors Pérez, A. Ganga García-Izquierdo & P. Sanz Fernández] Rev.clín. españ. **56:** 104-110, Jan. 31, '55 S

VIRTAMA, P.: See LAITINEN, H., jt. auth.

VIRTANEN, S., and GRÖNROOS, J. A., Determination of bacterial resistance to antibiotics, Nord.med. **53:** 314-316, Feb. 24, '55 Sw

See GRÖNROOS, J. A., jt. auth.

VIRTUE, R. W.: See WEAVER, R. H., jt. auth.

VIRUSES
See also Hepatitis, Infectious; Herpes, virus; Pneumonia; Tumors, fibroma; etc.
antigenic studies of virus-and trypsin-treated erythrocytes, [J. H. Wallace, M. C. Dodd & C. S. Wright] J.Immunol. **74:** 89-95, Feb. '55
biologic association in rabbit of game preserves in Nefifik forest near Casablanca; presence of virus pathogenic to man; reasons for innocuity, [G. Blanc & J. Bruneau] Bull.Acad.nat.méd. **138:** 453-456, Oct. 19-26, '54 F
characteristics of poliomyelitis and other enteric viruses recovered in tissue culture from healthy American children (by means of rectal swab), [M. Ramos-Alvarez & A. B. Sabin] Proc.Soc. Exper.Biol.& Med. **87:** 655-661, Dec. '54
coadjuvants in virology, [D. Balducci] Riv.Ist.sieroterap.ital. **30:** 71-80, Jan.-Feb. '55 I
differential inhibition of virus hemagglutination by chlorophyllin (chlorophyll derivative), [W. B. Dunham] Proc.Soc.Exper.Biol.& Med. **87:** 431-433, Nov. '54

VIRUSES--Continued
dilution assay, [P. A. P. Moran] J.Hyg. **52:** 444-446, Dec. '54
4-year study concerning inactivation of viruses in blood and plasma, [F. W. Hartman, A. R. Kelly & G. A. LoGrippo] Gastroenterology **28:** 244-256, Feb. '55
hepatoencephalomyelitis virus (HEV), [N. F. Stanley, D. C. Dorman & J. Ponsford] Australian J.Exper. Biol.& M.Sc. **32:** 543-561, Aug. '54
influence of tumor growth rate and host age on infective virus and cytoplasmic particulate yields from avian tumors, [R. Bather] Brit.J.Cancer **8:** 545-563, Sept. '54
inhibition by amino acid analogs, [M. Green & M. A. Stahmann] Arch.Biochem. **55:** 63-70, March '55
inhibitory activity of polyvinylamine, [M. Green & M. A. Stahmann] Proc.Soc.Exper.Biol.& Med. **87:** 507-509, Dec. '54
investigation into viricidal action of teepol (alkyl sulfate preparation), sodium hydroxide, propylene glycol and dettol (p-chloro-m-xylenol), [A. Klarenbeek] J.Hyg. **52:** 529-533, Dec. '54
iodine as virucidal agent, [L. Gershenfeld] J.Am. Pharm.A. (Scient.Ed.) **44:** 177-182, March '55
morphologic studies of symbiotic forms of pathogenic viruses, [F. Más y Magro] Arch.med.exper. **17:** 237-245; 467-475, '54 S
nature of virus-like structures in red cells of patients with Hodgkin's disease (study using electron microscope), [W. J. Frajola, M. H. Greider & B. A. Bouroncle] Proc.Soc.Exper. Biol.& Med. **88:** 507-509, April '55
resistance, [K. Gönnert & M. Bock] Ztschr.Hyg. **141:** 60-63, '55 G
ultracentrifugation studies of urinary mucoprotein which reacts with various viruses, [I. Tamm, J. C. Bugher & F. L. Horsfall, Jr.] J.Biol.Chem. **212:** 125-133, Jan. '55
unknown virus-like agent isolated from patient affected with Hodgkin's disease (demonstrated with electron microscope), [R. L. Reagan & others] Texas Rep.Biol.& Med. **12:** 1061-1066, '54
viricidal action of ethylene oxide gas, [A. Klarenbeek & H. A. E. van Tongeren] J.Hyg. **52:** 525-528, Dec. '54

adenoviruses, adenoidal-pharyngeal-conjunctival agents; newly recognized group of common viruses of respiratory system, [R. J. Huebner & others] New England J.Med. **251:** 1077-1086, Dec. 30, '54
epidemiologic investigations with respiratory disease virus RI-67, [M. R. Hilleman, J. H. Werner, H. E. Dascomb & R. L. Butler] Am.J. Pub.Health **45:** 203-210, Feb. '55
outbreak of acute respiratory illness caused by RI-67 and influenza A viruses, Fort Leonard Wood, 1952-1953, [M. R. Hilleman, J. H. Werner, C. V. Adair & A. R. Dreisbach] Am.J. Hyg. **61:** 163-173, March '55
outbreak of febrile pharyngitis and conjunctivitis associated with type 3 adenoidal-pharyngeal-conjunctival virus infection, [R. H. Parrott & others] New England J.Med. **251:** 1087-1090, Dec. 30, '54
pharyngoconjunctival fever; epidemiologic studies of recently recognized disease entity (role of APC-3 virus), [J. A. Bell & others] J.A.M.A. **157:** 1083-1092, March 26, '55
studies of adenoidal-pharyngeal-conjunctival (APC) group of viruses, [W. P. Rowe & others] Am.J. Hyg. **61:** 197-218, March '55

bacterial: See Bacteriophage

Coxsackie, aseptic meningitis: isolation of Coxsackie and unidentified cytopathogenic viruses from cerebrospinal fluid by tissue culture methods, [D. Duncan & others] Canad.J.Pub.Health **46:** 1-8, Jan. '55
diaplacental transmission, [H. Flamm] Schweiz. Ztschr.allg.Path. **18:** 16-22, '55 G
diseases; review with new clinical observations concerning herpangina, [J. Fershing & M. Drobinsky] South Dakota J.Med. & Pharm. **8:** 154-157, May '55
epidemic myalgia; role of Coxsackie virus in pathogenesis, [Ø. Friestad] Nord.med. **53:** 797-799, May 19, '55 N
finding of genital lesions in case of infection (herpangina), [S. C. Mitchell & G. Dempster] Canad.M.A.J **72:** 117-119, Jan. 15, '55
herpangina and herpetic gingivostomatitis; clinical differentiation, [R. H. Parrott] Postgrad.Med. **17:** 298-301, April '55

VIRUSES, Coxsackie--Continued
hospital as factor in assessing occurrence in illness groups; children from outpatient department and hospital wards, [R. H. Parrott & others] Pediatrics **15**:255-262, March '55
isolation and determination of group B in tissue culture, [G. M. Sickles, P. Feorino & H. Plager] Proc.Soc.Exper.Biol.& Med. **88**:22-24, Jan. '55
meningoencephalitis due to Coxsackie B virus in Southern Rhodesia, [A. J. W. Wilkins & others] South African M.J. **29**:25-28, Jan. 8, '55
pancreatic lesion in adult mice infected with strain of pleurodynia virus; virus titers in pancreas; correlation with blood virus levels and morphologic changes, [J. K. Dineen] Australian J. Exper.Biol.& M.Sc. **32**:489-497, Aug. '54
recovery of Texas-1 type Coxsackie virus from blood of wild rabbit and from sewage contaminating rabbit feeding ground, [J. R. O'Connor & J. A. Morris] Am.J.Hyg. **61**:314-320, May '55
viral range in vitro of malignant, human epithelial cell (strain HeLa, Gey); cytopathogenicity of C viruses, [R. L. Crowell & J. T. Syverton] J. Immunol. **74**:169-177, Feb. '55
virus of Coxsackie type isolated during clinically unrecognized epidemic; preliminary report, [L. Archetti & M. Bortolozzi] Rendic.Ist.super.san. **17**:999-1001, '54 I
culture: See also Herpes, virus; Influenza, virus; etc.
application of tissue cultures to preparation and assay of viral antibodies, [J. F. Enders] Ann. New York Acad.Sc. **58**:1072-1084, Nov. 17, '54
chemical pathology of virus-infected cell (Thomas Dent Mütter lecture), [S. S. Cohen] Tr.& Stud. Coll.Physicians Philadelphia **22**:87-93, Feb. '55
crystalline-like patterns in nuclei of cells infected with animal virus, [L. Kjellén, G. Lagermalm, A. Svedmyr & K. G. Thorsson] Nature, London **175**:505-506, March 19, '55
development of Anopheles A virus in endoplasmic reticulum of Ehrlich ascites tumor cells, [M. Friedlaender & others] Nature, London **175**:812-813, May 7, '55
group classification of virus preparations by infrared spectroscopy, [A. A. Benedict] J.Bact. **69**:284-289, March '55
interaction of viruses and animal cells; facts and interpretations, [R. Dulbecco] Physiol.Rev. **35**:301-335, April '55
isolation of strains of virus B from tissue cultures of cynomolgus and rhesus kidney, [W. Wood & F. T. Shimada] Canad.J.Pub.Health **45**:509-518, Dec. '54
tissue culture, virus propagation and viral chemotherapy, [R. N. Relova] J.Philippine M.A. **30**:640-646, Dec. '54
unknown viruses, [G. W. Gray] Scient.Am. **192**:60-70, March '55
diseases, acute aseptic meningitis during influenza-like epidemic in Greenland, [E. Dein] Acta psychiat.et neurol.scandinav. **29**:319-332, '54
acute hemolytic anemia with autoantibodies only active on erythrocytes treated with proteolytic enzyme; possible viral etiology, [A. Lemaire, J. Loeper, M. Boiron & J. Dausset] Bull.et mém. Soc.méd.hôp.Paris **70**:997-1007, Nov. 5-12, '54 F
anencephalus due to maternal virus disease; 2 cases, [U. de Santis] Arch."de Vecchi" anat.pat. **22**:813-819, Sept. '54 I
artificial production of immunologic tolerance; induced tolerance to heterologous cells and induced susceptibility to virus, [M. Simonsen] Nature, London **175**:763-764, April 30, '55
capillary syndrome in viral infections: treatment with citrus flavonoids, [B. Sokoloff] Am J.Digest. Dis. **22**:7-9, Jan. '55
cellular control in virus infection, [P. M. de Burgh & J. F. A. P. Miller] Nature, London **175**:550, March 26, '55
discussion: gastro-enteritis: etiologic importance of viruses and Bacterium coli, [I. Gordon] Proc. Roy.Soc.Med. **47**:1067-1068, Dec. '54
distribution of Colorado tick fever and virus-carrying ticks, [C. M. Eklund, G. M. Kohls & J. M. Brennan] J.A.M.A. **157**:335-337, Jan. 22, '55
dose-response relations in experimental transmission of avian erythromyeloblastic leukosis; influence of host age and route of virus inoculation, [E. A. Eckert, D. Beard & J. W. Beard] J. Nat.Cancer Inst. **15**:1195-1207, April '55
"eclipse phase" in virus-associated erythroleukemia of chicken, [J. G. Campbell] Brit.J.Cancer **8**:737-742, Dec. '54

VIRUSES, diseases--Continued
electron microscopic studies of egg-adapted virus isolated from patient with common cold, [R. L. Reagan & others] Texas Rep.Biol.& Med. **12**:1067-1073, '54
epidemic of virus disease (dengue-like) in southern province, Tanganyika Territory, in 1952-1953; clinical features, [M. C. Robinson] Tr.Roy.Soc. Trop.Med.& Hyg. **49**:28-32, Jan. '55
epidemic of virus disease in southern province, Tanganyika Territory, in 1952-1953; general description and epidemiology, [W. H. R. Lumsden] Tr.Roy.Soc.Trop.Med.& Hyg. **49**:33-57, Jan. '55
experimental studies on virus of epidemic kerato-conjunctivitis, [H. Hofmann & M. Presinger] Ztschr.Hyg. **141**:180-196, '55 G
exposure to virus diseases in early pregnancy and congenital malformations, [C. W. Buck] Canad. M.A.J. **72**:744-746, May 15, '55
genetic factors affecting susceptibility and resistance to virus diseases of nervous system, [A. B. Sabin] A.Res.Nerv.& Ment.Dis.,Proc. (1953) **33**:57-66, '54
group of viruses isolated from naturally infected mosquitoes collected in Murray Valley area of Victoria and New South Wales, [E. L. French & W. C. Reeves] J.Hyg. **52**:551-582, Dec. '54
Iceland disease in Indiana: case report, [E. F. Hardtke] J.Indiana M.A. **48**:245-250, March '55
improved methods for hemagglutination studies with arthropod-borne viruses, [D. H. Clarke & J. Casals] Proc.Soc.Exper.Biol.& Med. **88**:96-99, Jan. '55
infection of monkey kidney tissue cultures with virus-like agents, [R. Rustigian, P. Johnston & H. Reihart] Proc.Soc.Exper.Biol.& Med. **88**:8-16, Jan. '55
infectious diseases (viruses), [T. F. M. Scott] Ann. Rev.Med. **6**:1-34, '55
insect-borne virus diseases of military importance, [A. B. Sabin] Mil.Med. **116**:245-251, April '55
investigation of diverse systems for cancer chemotherapy screening; effects of series of tumor-inhibiting agents and related compounds against spectrum of mouse-adapted virus, [F. M. Schabel, Jr. & H. E. Skipper] Cancer Res. (supp.3) pp. 52-56, '55
karyologic studies on virus epithelial disorders of dermatologic interest, [G. Murtula] Minerva dermat. **29**:413-418, Dec. '54 I
laboratory diagnosis, [W. Kikuth & W. Hennessen] München.med.Wchnschr. **97**:457-459, April 15, '55 G
laboratory diagnosis, [H. Löffler] Rev.méd.Suisse Rom. **74**:724-734, Dec. 25, '54 F
lesions provoked by meningitic virus abnormal as to resistance, dimensions and distribution in organism, [M. Favre, P. Sédallian & A. Bertoye] Ann. Inst.Pasteur **87**:714-716, Dec. '54 F
maternal virus diseases and fetal malformations; problem of provoked abortion; review of literature, [J. L. Martini] Obst.y ginec.latino-am. **12**:422-433, Sept.; 495-510, Oct. '54 S
mouse leukemia: egg-borne virus disease (with note on mouse salivary gland carcinoma), [L. Gross] Acta haemat. **13**:13-29, Jan. '55
neuroviruses observed in section I of children's hospital in last 6 years, [R. Maggi, C. J. García Díaz & H. Vecchio] Arch.argent.pediat. **42**:182-191, Sept. '54 S
neutralization and precipitation of virus of avian erythromyeloblastosis with serum of hyperimmunized chickens, [E. A. Eckert & others] Proc. Soc.Exper.Biol.& Med. **88**:181-187, Feb. '55
pathogenesis, [F. O. Höring] Medizinische, pp. 565-569, April 16, '55 G
progress in diagnosis and therapy of commonly occurring diseases of children, [E. Rominger] Medizinische, pp. 6-12, Jan. 1, '55 G
respiratory diseases, [J. H. Dingle] Mil.Med. **116**:252-258, April '55
serologic aspects of virus meningo-encephalitis; study of reactions of 2 viruses isolated during 1953 epidemics in Slovenia and Austria, [W. L. Pond & S. B. Russ] Bull.World Health Organ. **12**:591-594, '55
survey of present status on virus research in ophthalmology, [G. B. Bietti] Wien.med.Wchnschr. **105**:412-418, May 21, '55 G
susceptibility of golden hamster to Semliki Forest virus, [A. M. Davies, J. Fendrich, Y. Yoshpe-Purer & Y. Nir] J.Trop.Med. **58**:12-14, Jan. '55

VIRUSES, diseases--Continued
syndromes due to subacute multiple primary arteritis of probable viral nature, [F. Conti & A. Cassano] Riforma med. **68**:1376-1379, Dec. 11, '54 I
transmission of Semliki Forest virus by Aedes aegypti, [A. M. Davies & Y. Yoshpe-Purer] J. Trop.Med. **57**:273-275, Nov. '54
Trifur equorum infection in man, [J. T. Peters] New England J.Med. **251**:1022-1023, Dec. 16, '54
use of complement fixation reaction in virology, [J. M. Vanella] Prensa méd.argent. **42**:663-669, March 11, '55 S
use of tissue cultures in etiologic studies, [T. H. Weller] Medicine **34**:1-11, Feb. '55
viral and rickettsial diseases; summary of round table discussion, [F. C. Robbins & E. Gold] Pediatrics **15**:358-366, March '55
virus etiology of pemphigus and dermatitis herpetiformis Duhring, [A. Marchionini & T. Nasemann] J.Invest.Dermat. **24**:267-274, March '55
virus meningoencephalitis in Austria; clinical features, pathology and diagnosis, [G. Grinschgl] Bull.World Health Organ. **12**:535-564, '55
virus meningoencephalitis in Austria; epidemiologic features, [E. Richling] Bull.World Health Organ. **12**:521-534, '55
virus meningoencephalitis in Austria; pathogenic and immunologic properties of virus, [J. D. Verlinde, H. A. E. van Tongeren, S. R. Pattyn & A. Rosenzweig] Bull.World Health Organ. **12**:565-579, '55
virus meningoencephalitis in Austria; viremia in experimental infection; attempt to transmit by mosquitoes, [S. R. Pattyn & R. Wyler] Bull. World Health Organ. **12**:581-589, '55 F
virus meningoencephalitis in Slovenia; clinical observations, [M. Bedjanič, S. Rus, J. Kmet & J. Vesenjak-Zmijanac] Bull.World Health Organ. **12**: 503-512, '55
virus meningoencephalitis in Slovenia; epidemiologic observations, [J. Kmet, J. Vesenjak-Zmijanac, M. Bedjanič & S. Rus] Bull.World Health Organ. **12**:491-501, '55
virus meningoencephalitis in Slovenia; isolation of causative agent, [J. Vesenjak-Zmijanac, M. Bedjanič, S. Rus & J. Kmet] Bull.World Health Organ. **12**:513-520, '55
virus of avian erythromyeloblastic leukosis; pH stability of virus particles, infectivity and enzyme dephosphorylating adenosinetriphosphate, [E. A. Eckert & others] J.Nat.Cancer Inst. **15**:1209-1215, April '55
virus of avian erythromyeloblastic leukosis; properties of enzyme associated with virus in dephosphorylating adenosinetriphosphate, [I. Green & J. W. Beard] J.Nat.Cancer Inst. **15**:1217-1229, April '55
virus-like particles associated with Rous sarcoma as seen in sections of tumor, [W. H. Gaylord, Jr.] Cancer Res. **15**:80-83, Feb. '55; correction **15**: 200, March '55
psittacosis-lymphogranuloma group, anatomicopathologic findings in native who died of infection with virus belonging to psittacosis group, [P. Gauthier-Villars, P. Giroud & J. Jadin] Bull. Soc.path.exot. **48**:19-21, '55 F
complement fixing antibodies among normal people in South Australia, [D. S. Dane] M.J.Australia **1**:340-344, March 5, '55
complement-fixation test, [D. S. Dane] M.J.Australia **1**:382-384, March 12, '55
electron microscopic morphology of frozen-dried particles of meningo pneumonitis virus, [T. T. Crocker & R. C. Williams] Proc.Soc.Exper.Biol. & Med. **88**:378-379, March '55
VISAMMIN
activity of certain substances of visammin group on ureteral motility in vitro, [W. Montorsi, S. Salvaneschi & G. Colombo] Presse méd. **63**:81-83, Jan. 22, '55 F
therapy: See Coronary Vessels, diseases; Tumors, therapy; Ureters, calculi
VISCELLI, T. A.: **See LOMBARDO, M. E., jt. auth.**
VISCERA
See also Abdomen; Organs; Pelvis; Reflex, viscerocutaneous; Reflex, visceromotor; Thorax; and under names of viscera
blood supply, parenchymal lesions in localized cerebral vascular lesions, [C. Maschio] Riv.anat.pat.e onc. **8**:895-916, Aug. '54 I
diseases, application of radiocinematography, [P. Porcher] Mém.Acad.chir. **81**:134-136, Jan. 26-Feb. 2, '55 F
VISCERA, diseases--Continued
symptomatic chronic hemolysis due to subdiaphragmatic lesion in adult; 3 cases, [G. Giraud & others] Montpellier méd. **46**:894-898, Dec. '54 F
viscerocutaneous collagenosis; intermediate forms of dermatomyositis, scleroderma and disseminated lupus erythematosus, [W. Pagel & C. S. Treip] J.Clin.Path. **8**:1-18, Feb. '55
pathology, influence of sublethal doses of phenylbutazone on endocrine system and internal organs of white rats, [W. Eger] Arch.exper.Path.u.Pharmakol. **224**:1-12, '55 G
physiology, effect of subfebrile doses of bacterial pyrogens (piromen) on splanchnic metabolism and cardiac output, [L. W. Hamrick, Jr. & J. D. Myers] J.Lab.& Clin.Med. **45**:568-572, April '55
transposition: See also Heart, displacements
bronchiectasis--dextrocardia--sinusitis; contribution to etiology of bronchiectasis, [C. E. Gudbjerg] Acta radiol. **42**:413-420, Dec. '54
dextrocardia with situs inversus viscerum and congenital atrioventricular block, [M. Amato & A. Coletta] Pediatria **63**:97-103, Jan.-Feb. '55 I
Kartagener syndrome and congenital cardiopathy, [R. Herbeuval, G. Debry & A. Larcan] J.franç. méd.et chir.thorac. **9**:41-47, '55 F
Kartagener syndrome; surgical therapy; lobectomy and segmentectomy; preliminary report, [J. A. Taiana, A. H. Villegas & E. Schieppati] Rev. Asoc.méd.argent. **68**:565-568, Dec. 15-30, '54 S
situs inversus; case, [A. Sicard & J. Désarménien] Mém.Acad.chir. **81**:499, May 11-18, '55 F
total situs inversus; case, [J. G. Alfonso López] Rev.cubana pediat. **27**:249-258, April '55 S
wounds and injuries: See Abdomen, wounds and injuries; Thorax, wounds and injuries
VISCHER, W. A., DANIELS, J., and PAPPENHEIMER, A. M., Observations on pleomorphic mycobacterium isolated from mouse brains; cultural and morphologic characteristics, Am.Rev.Tuberc. **71**: 88-96, Jan. '55
See PAPPENHEIMER, A. M., jt. auth.
VISCHI, N.: **See VARELA CHILESE, R., jt. auth.**
VISCHNEVSKI, A. A., Anestesia locale nel corso di operazioni di chirurgia toracica (polmoni, cuore, esofago), Minerva anestesiol. **20**:432-435, Dec. '54
VISCONTI, S., CONSOLI, G., and MAZZEO, F., Primi studi relativi al comportamento della crasi ematica in corso di ibernazione sperimentale, Minerva anestesiol. **21**:71-73, March '55
See BRANCADORO, G., jt. auth.
VISCUM
album, clinical experiences with small dosage of plenosol (Viscum album extract) in internal medicine, [H. Schroeder & H. W. Ochel] Deutsches med.J. **6**:42-45, Jan. 15, '55 G
technic of experimental testing of effects of drugs on sensitization processes; studies using plenosol, [F. E. Koch & H. Uebel] Arzneimittel-Forsch. **5**: 229-232, April '55 G
VISENTIN, G.: **See MONTANELLI, C., jt. auth.**
VISHNEVSKIY, A. A., and SMELOVSKIY, S. I., Surgical therapy of mitral stenosis using local anesthesia, Klin.med.(no.2) **33**:3-12, '55 R
VISHNEVSKIY, Y. B., and KABRANOVA, L. A., Age fluctuations of bromine content of blood in healthy children, Pediatriya (no.1) pp. 54-59, '55 R
VISHNIAVSKY, S.: **See ASHERMAN, G. J., jt. auth.**
VISIOLI, O., Struttura normale e reperti patologici dell'endocardio parietale dell'atrio sinistro, Ateneo parmense **25**:501-523, Nov.-Dec. '54
VISION
See also Blindness; Eyes, accommodation and refraction; Eyes, examination; etc.
Leonardo da Vinci on vision, [K. D. Keele] Proc.Roy. Soc.Med. **48**:384-390, May '55
acuity: See also Color Perception; Eyes, accommodation and refraction; Vision, stereoscopic; Vision, tests
correlation between birth weight and visual acuity; from age of 5 through 12 years, [T. H. Eames] Am.J.Ophth. **38**:850-851, Dec. '54
correlation of visual acuity and absolute luminance threshold in retinitis pigmentosa, [C. Haig & S. L. Saltzman] A.M.A.Arch.Ophth. **53**:109-112, Jan. '55
defects of acuity and of field of vision of psychopathic origin; maxiton (d-amphetamine) diagnostic test, [P. Brégeat & P. Juge] Ann.ocul. **188**: 334-343, April '55 F
dicumarol (bishydroxycoumarin) in retinitis pigmentosa; resulting changes; preliminary report,

VISION, acuity--Continued
[L. S. Leo & B. Lidman] Am.J.Ophth. **39**:46-51, Jan. '55
dissociation of visual acuity and specific dyslexia, [A. Larmande & J. M. Sutter] Bull.et mém.Soc. franç.opht. **67**:220-225, '54 F
problem; determination, [J. Junceda Avello] Arch. Soc.oftal.hispano-am. **15**:184-205, Feb. '55 S
color: See Color Blindness; Color Perception
colored, erythropsia; case, [R. Etienne] Ann.ocul. **188**:182-190, Feb. '55 F
conservation: See also Blindness, prevention
ophthalmology in rural areas, [M. Hirschfelder] Sight-Saving Rev. **25**:11-18, '55
sight saving classes--asset or liability, [R. C. Lanciano] J.School Health **25**:30-32, Jan.; 58-60, Feb. '55
defective: See also Astigmatism; Myopia; Vision, field of; etc.
characteristics of functional changes in lesions of cortical segment of visual analysor, [S. Y. Glezerov] Vestnik oftal.(no.1) **34**:9-13, '55 R
diagnostic significance of alpha-rhythm in electroencephalogram in visual disorders, [D. G. Shmelkin] Zhur.nevropat.i psikhiat.(no.3) **55**:171-175, '55 R
due to disorders of conduction, [H. J. Flieringa] Nederl.tijdschr.geneesk. **99**:87-92, Jan. 8, '55 Du
lenses for subnormal vision, [G. Fonda] Sight-Saving Rev. **25**:2-5, '55
occlusive therapy in amblyopia, [U. R. Nemetz, M. Pressina & I. Schmidt] Acta ophth. **32**:351-356, '54 G
ocular conditions amongst seamen at port of Calcutta, [A. K. Mallik & S. C. Seal] J.Indian M.A. **24**:538-542, April 16, '55
ocular defects in preschool children, [W. H. Fink] Sight-Saving Rev. **24**:196-200, '54
study of New York's visually handicapped children, [H. M. Wallace & others] Sight-Saving Rev. **24**:217-225, '54
sympathetic uveitis; clinical and pathologic study of visual result, [F. C. Winter] Am.J.Ophth. **39**:340-347, March '55
visual and motor instability in multiple sclerosis, [J. Edmund & T. Fog] A.M.A.Arch.Neurol.& Psychiat. **73**:316-323, March '55
visual function in retinal detachment, [J. François & G. Verriest] Ann.ocul. **188**:97-162, Feb. '55 F
visual loss following systemic hemorrhage, [O. R. Kline, Jr.] J.M.Soc.New Jersey **51**:519-522, Dec. '54
visual toxicity of methanol (methyl alcohol); clinical aspects of experimental methanol poisoning treated with base, [A. M. Potts] Am.J.Ophth. **39**:86-92, Feb. (pt.2) '55
visual toxicity of methanol (methyl alcohol); role of acidosis in experimental methanol poisoning, [A. P. Gilger & A. M. Potts] Am.J.Ophth. **39**:83-86, Feb. (pt.2) '55
entoptic, clinical significance of entoptic phenomena (Scheerer phenomenon and Haidinger's brushes), [B. S. Priestley & K. Foree] A.M.A.Arch.Ophth. **53**:390-397, March '55
"cornflower phenomenon," entoptic visual symptom after administration of digitalis, [H. Reiter] München.med.Wchnschr. **96**:1533-1534, Dec. 24, '54 G
functional structure of retinal fovea and Maxwell's spot, [K. Imobe & K. Motokawa] Nature,London **175**:306-307, Feb. 12, '55
field of: See also Hemianopia; Pregnancy, eyes in
attachable headband campimeter, [A. Roth] Tr.Am. Acad.Ophth. **58**:886, Nov.-Dec. '54
bilateral concentric narrowing of visual field due to lesion of occipital lobe, [K. Koppang] Nord.med. **53**:688-690, April 28, '55 N
binocular tangent-screen malingering test, [R. T. Sproule & W. H. Havener] Am.J.Ophth. **39**:562-564, April (pt.1) '55
cerebral representation of median of body image and visual field, [H. Hoff & O. Pötzl] Wien.Ztschr. Nervenh. **11**:12-42, '55 G
defects of acuity and of field of vision of psychopathic origin; maxiton (d-amphetamine) diagnostic test, [P. Brégeat & P. Juge] Ann.ocul. **188**:334-343, April '55 F
deficits localized at vertical middle line of visual fields, [A. Dubois-Poulsen & C. Magis] Bull.et mém.Soc.franç.opht. **67**:278-287, '54 F
dicumarol (bishydroxycoumarin) in retinitis pigmentosa; resulting changes in visual acuity and visual fields: preliminary report, [L. S. Leo & B. Lidman] Am.J.Ophth. **39**:46-51, Jan. '55

VISION, field of--Continued
examination with Goldmann perimeter in atypical cases of Jensen's chorioretinitis, [G. C. Guzzinati] Ann.ottal.e clin.ocul. **80**:459-470, Oct. '54 I
fields of vision and their significance when projected into space, [H. S. Welsman & C. McCulloch] A.M. A.Arch.Ophth. **53**:694-699, May '55
hand tangent screen, [R. I. Pritikin] Am.J.Ophth. **39**:566, April (pt.1) '55
multiple pattern method of examination, [D. O. Harrington & M. Flocks] J.A.M.A. **157**:645-651, Feb. 19, '55; Tr.Am.Acad.Ophth. **59**:126-142, March-April '55
ophthalmic migraine with permanent quadrantanopsia, [R. Hugonnier & P. Magnard] Bull.Soc.opht.France, pp. 194-196, March '55 F
optic pathways in intracranial hypertension, [F. Alayza Escardó] Rev.méd.Hosp.obrero **3**:147-156, Jan.-June '54 S
perimeter mounted on headband, [A. Roth] Tr.Am. Acad.Ophth. **58**:885-886, Nov.-Dec. '54
perimetric defects in glaucoma, [J. François & G. Verriest] Ann.ocul. **187**:985-1045, Nov. '54 F
perimetry in ophthalmologic practice (1680 visual fields), [G. E. Jayle & others] Arch.opht. **15**:138-163, '55 F
permanent homonymous migraine scotomata, [B. E. Robinson] A.M.A.Arch.Ophth. **53**:566-567, April '55
reaction time to light stimuli in peripheral visual field, [A. T. Slater-Hammel] Res.Quart. **26**:82-87, March '55
relation between labyrinth and Evans angioscotoma, Goldmann artificial scotoma and arterial retinal pressure, [G. C. Guzzinati] Ann.ottal.e clin.ocul. **80**:357-364, Aug. '54 I
studies with Goldmann perimeter, [T. Schmidt] Klin. Monatsbl.Augenh. **126**:209-217, '55 G
technic for measuring, [N. N. Disler] Vestnik oftal. (no.1) **34**:33, '55 R
testing with binocular fixation, [L. F. Baisinger] Am. J.Ophth. **39**:566-567, April (pt.1) '55
toxic action of trichloroethylene on organ of sight, [R. Luvoni & B. Penzani] Rass.med.indust. **24**:27-40, Jan.-Feb. '55 I
ultraviolet radiation perimetry with monochromatic blue stimuli; method for early detection of conduction disturbance in retina and optic nerve, [D. O. Harrington & W. F. Hoyt] A.M.A.Arch.Ophth. **53**:870-881, June '55
unusual pathogenesis (pituitary tumor) of Foster-Kennedy syndrome, [M. Blagojevic & P. Milenkovic] Bull.et mém.Soc.franç.opht. **67**:226-234, '54 F
visual disturbances associated with gliomas of temporal and occipital lobe, [J. Edmund] Acta ophth. **32**:547-553, '54; Acta psychiat.et neurol. scandinav. **29**:291-310, '54
visual disturbances following acute blood loss, [J. E. Alfano & K. L. Roper] Am.J.Ophth. **38**:817-824, Dec. '54
physiology: See also Vision, acuity; Vision, stereoscopic
[E. N. Willmer] Ann.Rev.Physiol. **17**:339-366, '55
basic principles in squint treatment with special reference to physiology and pathophysiology of binocular vision, [G. Rønne] Acta ophth. **32**:681-710, '54
changes of visual spheres I and II in their monocular and binocular segments following extirpation of one eye in rabbit, [I. Lindner & K. Umrath] Deutsche Ztschr.Nervenh. **172**:496-525, '55 G
contrast and integration phenomena during blurred vision, [I. & D. Trincker] von Graefes Arch. Ophth. **156**:222-234, '55 G
dazzling by colored light, [E. Wanderer] Internat. Ztschr.angew.Physiol. **16**:2-19, '55 G
differential sensitivity of eye to intermittent white light, [G. H. Mowbray & J. W. Gebhard] Science **121**:173-175, Feb. 4, '55
effect of alcohol on binocular vision, [G. A. Brecher, A. P. Hartman & D. D. Leonard] Am.J.Ophth. **39**:44-52, Feb. (pt.2) '55
horopter: analysis, [A. Linksz] Tr.Am.Ophth.Soc. (1954) **52**:877-946, '55
horopters, [E. Junès] Ann.ocul. **188**:254-279, March '55 F
in newborn infants, [A. Pérez-Bufill] An.med.,Barcelona **41**:7-11, Jan. '55 S
objective conditions of illumination during dazzling, [O. F. Ranke] Arbeitsphysiologie **16**:388-393, '54 G

VISION, physiology--Continued
objective measurement of scattering of light in ocular media of animal eyes, [G. Ranke] Arbeitsphysiologie **15**:427-447, '54 G
optics and visual physiology; review of literature for 1954, [P. W. Miles] A.M.A.Arch.Ophth. **53**:893-914, June '55
pathways mediating metrazol (pentylenetetrazole) induced irradiation of visual impulses; experimental study in cat, [J. Hunter & D. H. Ingvar] Electroencephalog.& Clin.Neurophysiol. **7**: 39-60, Feb. '55
relation of visual factors to eosinophil rhythm in mice, [F. Halberg, M. B. Visscher & J. J. Bittner] Am.J.Physiol. **179**:229-235, Nov. '54
steep frequency-of-seeing curves, [B. H. Crawford & M. H. Pirenne] J.Physiol. **126**:404-411, Nov. 29, '54
variation-statistical studies on Hering-Hillebrand horopter deviation in emmetropic and myopic eyes, [R. Sachsenweger] von Graefes Arch.Ophth. **156**:209-221, '55 G
visual pattern perception following subpial slicing and tantalum wire implantations in visual cortex, [R. W. Sperry, N. Miner & R. E. Myers] J.Comp. & Physiol.Psychol. **48**:50-58, Feb. '55
visual sensations (phosphenes) produced by AC sine wave stimulation, [J. Clausen] Acta psychiat.et neurol.scandinav.(supp.94) pp. 3-101, '55
stereoscopic: See also Space, perception
influence of fatigue; experimental studies, [R. Sachsenweger] Deutsche Ztschr.ges.gerichtl. Med. **44**:66-76, '55 G
Liebmann effect in binocular perception (with use of stereoscopic projector and auxiliary filters); preliminary studies, [M. H. Orzack & T. F. Schlaegel, Jr.] Am.J.Ophth. **39**: 93-98, Feb. (pt.2) '55
Pulfrich effect during lateral dazzling, [L. Heckel] Arbeitsphysiologie **15**:394-426, '54 G
relative contribution of disparity and convergence, [A. A. Rady] Nature,London **175**:305-306, Feb. 12, '55
stereopsis and vertical disparity, [K. N. Ogle] A.M. A.Arch.Ophth. **53**:495-504, April '55
theory of Pulfrich effect, [R. A. Weale] Ophthalmologica **128**:380-388, Dec. '54
tests: See also Color Perception; Eyes, accommodation and refraction; Space, perception; Vision, field of
absolute threshold of vision, [R. A. Weale] Physiol. Rev. **35**:233-246, Jan. '55
assessment of visual incapacity following industrial injury, [H. C. Orr] Tr.Ophth.Soc.U.Kingdom **74**: 367-375, '54
comparative tests of visual acuity in Basel and St. Moritz-Bad, [R. Brückner] Ophthalmologica **128**: 389-402, Dec. '54 G
effect of varying stimulus conditions on flicker-fusion threshold when nitroglycerin or cold pressor test was employed, [C. Landis, J. Clausen & A. Gjesvik] J.Appl.Physiol. **7**:513-518, March '55
evaluation of coronary artery disease with special reference to flicker-fusion test, [G. J. Kidera, C. E. Murphy & J. N. Waggoner] J.Aviation Med. **25**: 587-593, Dec. '54
eyes with normal visual acuity without glasses, [G. ten Doesschate] Acta ophth. **33**:1-12, '55
flicker-fusion frequency and hypertension, [J. M. Scher & W. H. Spankus] Am.J.Ophth. **39**:705-715, May '55
flicker-fusion frequency as method of diagnosis of vascular disturbances, [H. M. Dekking] Tr.Ophth. Soc.U.Kingdom **74**:509-512, '54
horopter anomalies, [H. Krümmel] von Graefes Arch.Ophth. **155**:617-634, '54 G
incidence of defects in visual function in children and adults, [A. Sorsby, B. Benjamin & J. Yudkin] Brit. J.Prev.& Social Med. **9**:1-9, Jan. '55
new screening test for school children; preliminary test of 799 school children, [S. M. Diskan] Am.J. Ophth. **39**:369-374, March '55
normal eyes, abnormal eyes and 20/20 vision, [F. W. Newell & S. Zinn] Postgrad.Med. **17**:81-84, Jan. '55
objective determination of visual acuity, [A. J. Lüscher] Ophthalmologica **129**:118-128, Feb. '55 G
optic illusion; autokinetic movement in dark, [G. P. M. Horsten & M. E. Winkelman] Ann.ocul. **187**: 961-974, Nov. '54 F
principles and results of cinematographic exploration of nocturnal vision, [G. E. Jayle, R. Camo, R. Boyer & J. Ansaldi] Bull.et mém.Soc.franç.opht. **67**:508-524, '54 F
problem in industry, [M. Garipuy & R. Pigassou] Arch.mal.profess. **16**:249-252, '55 F
proposal for international standardized tests, [J. W. Nordenson] Nord.med. **53**:505-508, March 24,'55 Sw
relationship between critical flicker frequency and chronologic age for varying levels of stimulus brightness, [N. W. Coppinger] J.Gerontol. **10**:48-52, Jan. '55
school vision health study (with special reference to Massachusetts vision test) in Danbury, Connecticut, [H. M. Leverett] Am.J.Ophth. **39**:527-540, April (pt.1) '55
suggested systems for uniform illumination of visual acuity test charts, [L. T. Odland & L. L. Sloan] Mil.Med. **116**:37-42, Jan. '55
testing visual acuity of school children, [J. R. Gaby] Canad.J.Pub.Health **46**:57-58, Feb. '55
variations in quality of target for flicker-fusion field technic, [P. W. Miles & C. W. Trapp, Jr.] Am.J. Ophth. **39**:171-175, Feb. (pt.1) '55
de VISSCHER, M.: **See CORBEEL, L., jt. auth.**
See de SCHREVEL, J., jt. auth.
VISSCHER, M. B.: **See HALBERG, F., jt. auth.**
See KING, J. T., jt. auth.
VISSER, R. C. W., Therapy of chronic leukemia with periodic total body irradiation, Nederl.tijdschr. geneesk. **99**:485-489, Feb. 12, '55 Du
VISSIAN, L., and ROVINSKI, J., Syndrome d'Ehlers-Danlos chez quatre membres d'une même famille, Bull.Soc.franç.dermat.et syph. **62**:62-63, Jan.-Feb. '55
VISUAL PURPLE: See Retina, pigments and pigmentation
VISWANATHAN, R., Medical education in certain western countries, J.Indian M.A. **24**:139-144, Nov. 16, '54
See GUPTA, K. C., jt. auth.
VIT, H., Weitere Erfahrungen mit der kontrollierten Blutdrucksenkung in der Augenheilkunde, Klin. Monatsbl.Augenh. **125**:756-757, '54
de VITA, C., La piruvicemia in seguito a stimolazione labirintica, Arch.ital.laring. **63**:38-43, Jan.-Feb. '55
VITACCA, L., and PAGANO, R., Comportamento dell'acido piruvico nell'ossicarbonismo, Folia med. **38**:383-391, April '55
See ANZANO, O., jt. auth.
See ROSSI, L., jt. auth.
VITAGLIANO, G., Le metastasi laterocervicali di tumori della tiroide, Tumori **40**:693-700, Nov.-Dec. '54
I dermatofibromi, Tumori **40**:701-708, Nov.-Dec. '54
VITAGLIANO, G. R.: **See DEEB, E. N., jt. auth.**
VITAL CAPACITY
as measure of spontaneous breathing ability in poliomyelitis, [B. G. Ferris, Jr., A. Warren & C. A. Beals] New England J.Med. **252**:618-621, April 14, '55
diaphragmatic respiration in quadriplegic patient and effect of position on his vital capacity, [G. S. Cameron, J. W. Scott, A. T. Jousse & E. H. Botterell] Ann.Surg. **141**:451-456, April '55
estimation of daily changes in severity of bronchial asthma, [F. C. Lowell, I. W. Schiller & M. T. Lynch] J.Allergy **26**:112-122, March '55
in aged scoliotic patients, [R. Camera & M. Gandolfi] Minerva med. **1**:1315-1317, May 9, '55 I
influence of vaginal and abdominal hysterectomy on alkali reserve, blood sugar, blood proteins, leukocyte, lymphocyte and eosinophil count and on vital capacity, [K. Richter] Ztschr.Geburtsh.u. Gynäk. **142**:229-259, '55 G
normal values for vital capacity and maximum breathing capacity in Finnish subjects, [P. Tala, M. J. Karvonen, J. Pätiälä & J. V. Lieto] Ann.med.int. Fenniae **43**:270-280, '54
prediction of maximum breathing capacity from timed vital capacity, [C. D. Needham, M. C. Rogan & I. McDonald] Brit.J.Tuberc. **49**:30-37, Jan. '55
relation between fast vital capacity curves and maximum breathing capacity, [L. Bernstein & G. Kazantzis] Thorax **9**:328-339, Dec. '54
screening tests for pulmonary insufficiency; timed and total vital capacity analysis compared with maximum breathing capacity test, [A. L. L. Bell, Jr. & T. W. Howell] J.Aviation Med. **26**:218-229, June '55
spirometry bronchoscope for estimation of volumes of individual lungs, [G. R. McNab] Lancet **2**:1161, Dec. 4, '54

VITAL CAPACITY--Continued
usefulness of serial vital capacity determinations in management of pregnant patient with heart disease (as means of detecting early pulmonary congestion), [J. Humphrey-Long] Am.J.Obst.& Gynec. **69**:715-721, April '55
value of functional ventilatory study in prognosis of surgery of thorax, [J. Alix y Alix] Rev.clín.espan. **56**:251-259, Feb. 28, '55 S
variations in measurement in patients with bronchial asthma and pulmonary emphysema, [L. A. Scarrone, R. Levin & A. L. Barach] New England J.Med. **252**:57-59, Jan. 13, '55
VITAL STATISTICS
See also Population
fundamental objectives of future work norms of national committees of vital and health statistics, [H. L. Dunn] Bol.Ofic.san.panam. **37**:748-764, Dec. '54 S
role of vital statistician in community as evolved by W. Thurber Fales (including outline for study of medical care situation in Baltimore City), [L. J. Reed] Am.J.Pub.Health **45**:11-20, Jan. '55
United States vital statistics, 1953-54, Pub.Health Rep. **70**:240-242, Feb. '55
birth rate, baby boom continues, Statist.Bull.Metrop. Life Insur. Co. **36**:3-5, April '55
history, early history of Massachusetts, [J. B. Blake] Bull.Hist.Med. **29**:46-68, Jan.-Feb. '55
problems in application of statistical analysis to questions of health: 1700-1880, [G. Rosen] Bull. Hist.Med. **29**:27-45, Jan.-Feb. '55
morbidity: See also Communicable Diseases, epidemiology and statistics; Maternity, morbidity and mortality; Tuberculosis, epidemiology and statistics; Undulant Fever, epidemiology and statistics; Venereal Diseases, epidemiology and statistics; etc.
analysis of morbidity and mortality statistics, Treatment Services, Department of Veterans Affairs; 1 October--31 December, 1953 (third fiscal quarter), [G. A. Winfield & L. Wellwood] Canad.Serv.M.J. **11**:272-286, April '55
comparison between mortality and morbidity statistics, [A. Keutzer] Medizinische,pp. 708-710, May 7, '55 G
epidemic intelligence, [L. M. Schuman] Illinois M.J. **107**:107-113, March '55
of individuals kept under supervision for long period of time, [N. L. de A. Moraes] Rev.Serv.espec.saúde púb. **6**:87-123, June '53 P
public health aspects of 1951 impairment study; new facts on mortality of insured lives with medical impairments, [E. A. Lew & H. H. Marks] Am.J. Pub.Health **45**:597-608, May (pt.1) '55
short morbidity classification for use in industry, [A. H. Sellers, W. B. Marr, R. B. Sutherland & W. H. H. Bishop] Canad.J.Pub.Health **46**:164-168, April '55
sickness absenteeism, [N. Plummer & L. E. Hinkle, Jr.] A.M.A.Arch.Indust.Health **11**:218-230, March '55
mortality: See also Cancer, mortality; Death, certification; Infants, mortality; Surgery, mortality; etc.
all-time low mortality in 1954, Statist.Bull.Metrop. Life Insur.Co. **36**:1-6, Jan. '55
analysis of morbidity and mortality statistics, Treatment Services, Department of Veterans Affairs; 1 October--31 December, 1953 (third fiscal quarter), [G. A. Winfield & L. Wellwood] Canad.Serv.M.J. **11**:272-286, April '55
circumstances and causes of death among Danish soldiers in peace time, [J. B. Dalgaard] Ugesk. læger **117**:623-627, May 12, '55 Da
comparison between mortality and morbidity statistics, [A. Keutzer] Medizinische,pp. 708-710, May 7, '55 G
death rate in men and women, [W. J. Walker] J.A.M.A. **157**:613, Feb. 12, '55
Department of Veterans Affairs, 1940-1953, [G. A. Winfield & L. Wellwood] Canad.Serv.M.J. **10**:350-375, Dec. '54
does modern pace really kill? [W. P. Shepard] J.Am. Geriatrics Soc. **3**:139-145, March '55
mortality among morphine addicts, [E. Rüdin] Arch. Psychiat. **193**:98-116, '55 G
mortality among workers in cigaret factories, [H. F. Dorn & W. S. Baum] Indust.Med. **24**:239-241, June '55
mortality and marital status, [D. Shurtleff] Pub.Health Rep. **70**:248-252, March '55
of individuals kept under supervision for long period of time, [N. L. de A. Moraes] Rev.Serv.espec.saúde púb. **6**:87-123, June '53 P
VITAL STATISTICS, mortality--Continued
public health aspects of 1951 impairment study; new facts on mortality of insured lives with medical impairments, [E. A. Lew & H. H. Marks] Am.J. Pub.Health **45**:597-608, May (pt.1) '55
smoking and death rates, [E. C. Hammond] South Dakota J.Med.& Pharm. **8**:16-23, Jan. '55
social class variations, [W. P. D. Logan] Pub.Health Rep. **69**:1217-1223, Dec. '54
statistics of Italian population, [M. Costabile-Barnabei] Gior.gerontol. **3**:104-119, March '55 I
tobacco smoking and death rates, [C. A. Mills] J.A.M. A. **157**:169, Jan. 8, '55
registration, analysis of changing concepts in production of national vital statistics, [H. West] Am.J. Pub.Health **45**:211-217, Feb. '55
VITALE, C. C.: See ROSS, D. W., jt. auth.
VITALI, E.: See MONTENEGRO, E. B., jt. auth.
VITALI, M.: See KOHN, J., jt. auth.
VITALLIUM, prosthesis: See Bile Ducts, stricture; Hip, surgery
VITAMINS
See also Milk, vitamin content; and under names of vitamins
disorders of alimentary tract and their nutritional effects; absorption of vitamins, [R. H. Girdwood] Proc.Nutrition Soc. **14**:41-50, '55
effect of antibiotics on vitamin metabolism, [H. Schroeder & M. Fuchs] Klin.Wchnschr. **33**:278-282, March 15, '55 G
effect of vitamins and hormones on certain protozoa, [M. Berger] Internat.Ztschr.Vitaminforsch. **25**: 434-442, '55 G
effect on growth of fungi, [R. Kaden] Arch.Dermat.u. Syph. **200**:356-360, '55 G
metabolism in emetine poisoning, [E. J. Diamant, S. Halevy & K. Guggenheim] J.Nutrition **55**:241-253, Feb. '55
modification of growth of pathogenic bacteria by vitamins, [K. Rickels] München.med.Wchnschr. **96**:1510-1511, Dec. 17, '54 G
nutritional adequacy of semi-synthetic diet sterilized by steam or by cathode rays, [T. D. Luckey, M. Wagner, J. A. Reyniers & F. L. Foster, Jr.] Food Res. **20**:180-185, March-April '55
past and present (Bordeu Award address), [P. György] Pediatrics **15**:119-123, Feb. '55
quantitative assay of vitamin chromatograms, [G. Marten] Internat.Ztschr.Vitaminforsch. **25**:392-401, '55 G
A: See also Carotene; Cod Liver Oil
actions on human and animal ear, [L. Rüedi] Acta oto-laryng. **44**:502-516, '54
acute hypervitaminosis A in infants; clinical manifestation by acute hydrocephalus with considerable bulging of fontanel; clinical, biologic and experimental study, [J. Marie, G. Sée & R. Sauvant] Semaine hôp.Paris **31**:251-254, Jan. 20, '55 F
adjuvant to antibiotic therapy (dekadexolin, vitamins A and D), [W. N. Leak] Practitioner **174**:322-328, March '55
antagonism between vitamin A and estrogens, [A. Marinosci] Rass.fisiopat.clin. **28**:641-647, Sept. '54 I
behavior of vitamin A, of carotene and of vitamin E, [D. Filipo & F. Navazio] Oto-rino-laring.ital. **22**: 515-522, '54 I
blood plasma vitamin A/carotene ratio and tocopherol concentration in relation to metabolic state, [R. W. Hillman, L. Nerb & H. Hertz] Am.J.Digest.Dis. **22**:128-131, May '55
carotenes and vitamin A in insular diabetes, [A. Marinosci & G. de Pace] Rass.fisiopat.clin. **28**: 545-551, July '54 I
early chemical changes of rat liver following feeding of carcinogenic azo dyes; changes of vitamin content, [R. Reiss, A. Grafn & W. Hebekerl] Arch. Geschwulstforsch. **7**:321-325, '54 G
effect of cooking on vitamin values of fortified vanaspati and some foodstuffs of animal origin, [N. K. De & S. G. Kshirsagar] Indian J.M.Res. **42**:569-575, Oct. '54
effect of nonfat milk on utilization of carotene and vitamin A, [M. G. Vavich, J. W. Stull, N. Raica & A. R. Kemmerer] Arch.Biochem. **55**:310-314, April '55
effect of ovariectomy on metaplastic changes in uteri of vitamin A deficient rats, [W. J. Bo] Anat. Rec. **121**:241-249, Feb. '55
effect of parathyroidectomy on evolution of hypervitaminosis A in rats; histologic and chemical observations, [J. Cohen, C. L. Maddock & S. B. Wolbach] A.M.A.Arch.Path. **59**:723-726, June '55

VITAMINS, A--Continued
effect on hemopoiesis of children with hypochromic anemia, [P. C. Gamalero] Minerva pediat. **7**:583-588, May 5, '55 I
effects on organ of hearing of man and animals, [L. Rüedi] Schweiz.med.Wchnschr. **84**:1411-1414, Dec. 18, '54 G
embryonic malformations due to hypervitaminosis, [A. Giroud & M. Martinet] Arch.franç.pédiat. **12**:292-300, '55 F
experimental thyroid metaplasia (resulting from vitamin deficiency) in rat; preliminary report, [J. H. Van Dyke] A.M.A.Arch.Path. **59**:73-81, Jan. '55
fluorescent histologic determination in rat ovary, [J. C. Radice & E. Musmanno] Semana méd. **106**:488-491, April 21 '55 S
hematic content and absorption in normal children, [P. Schiaparelli & P. C. Gamalero] Minerva pediat. **7**:303-309, March 10, '55 I
hydrocephalus in young rabbits associated with maternal deficiency, [G. E. Lamming, D. H. M. Woollam & J. W. Millen] Brit.J.Nutrition **8**:363-369, '54
hypervitaminosis, [Y. Baillargeon] Union méd.Canada **84**:453-455, April '55 F
hypervitaminosis, [A. Vermassen] Belg.tijdschr. geneesk. **11**:380-390, April 15, '55 Du
inhibition of cholesterol formation by rat liver homogenates, [B. B. Migicovsky] Canad.J.Biochem.& Physiol. **33**:135-138, March '55
keratosis reaction of infantile vaginal epithelium as symptom of deficiency, [H. Rind] Arch.Kinderh. **150**:42-49, '55 G
mechanism of resistance to cancer as shown by skin reaction after A and C hypervitaminization, [E. Schneider] Wien.med.Wchnschr. **105**:430-432, May 21, '55 G
nutritional status of aging; vitamin A and carotene, [H. L. Gillum, A. F. Morgan & F. Sailer] J.Nutrition **55**:655-670, April '55
optimal application, especially in dermatology, [K. Wulf & G. H. Nibbe] Arzneimittel-Forsch. **5**:120-123, March '55 G
protective effects in streptomycin and neomycin intoxication of organ of hearing, [B. Tschirren] Schweiz.med.Wchnschr. **84**:1414-1415, Dec. 18, '54 G
relationship between vitamin metabolism and cortisone (adrenocortical preparation), [I. Clark & R. W. Colburn] Endocrinology **56**:232-238, March '55
resorption in persons with healthy skin and patients with acne, [J. Prochazka Fisher] Arch.Dermat.u. Syph. **199**:446-458, '55 G
resorption of synthetic preparations, [K. H. Kimbel & M. Wigger] Arzneimittel-Forsch. **4**:703-706, Dec. '54 G
role in healing corneal ulcers, [L. P. Agarwal & H. N. Adhaulia] Am.J.Ophth. **38**:810-816, Dec. '54
serum level determined by means of glycerol dichlorhydrin, [A. Marinosci] Rass.fisiopat.clin. **26**:538-544, July '54 I
therapy of ichthyosis, [J. Prochazka Fisher] Arch. Dermat.u.Syph. **199**:459-473, '55 G
urinary excretion by dog, [A. N. Worden, J. Bunyan, A. W. Davies & C. E. Waterhouse] Biochem.J. **59**:527-528, March '55
use in spermatic alterations, [A. E. Bettinotti & J. C. Pérsico] Obst.y ginec.latino-am. **13**:37-38, Jan.-Feb. '55 S
water-salt equilibrium of plasma and tissue of treated rats, [O. Ferrini & G. C. Gambaro] Arch."E.Maragliano" pat.e clin. **9**:1091-1098, Sept.-Oct. '54 I

B: See also Biotin; Folic Acid; Inositol; Nicotinic Acid; Pantothenic Acid; Pyridoxine; Riboflavin; Thiamine; Vitamins, B_{12}
aqueous solutions of vitamin B complex with and without vitamin C, [A. S. Gambier & E. P. G. Rahn] Hospital, Rio de Janeiro **47**:593-598, May '55 P
choice of diet by rats; importance of sense of smell in choice of diets deficient in vitamin B complex, [D. E. Tribe & J. G. Gordon] Brit.J.Nutrition **9**:1-4, '55
deficiencies induced by antibiotics; observations on healthy individuals, [F. di Raimondo, D. Angarano & Mannino] Internat.Ztschr.Vitaminforsch. **25**:407-426, '55 I
effect of antibiotics on metabolism of nicotinic acid, biotin and folic acid in rats, [S. Halevy, E. J. Diamant & K. Guggenheim] Brit.J.Nutrition **9**:57-62, '55
effect of B-complex deficiencies on rat serum complement, [J. Pruzansky & A. E. Axelrod] Proc.Soc. Exper.Biol.& Med. **88**:179-181, Feb. '55
effect of factors on experimental diphtheria toxicosis of golden hamster, [E. Kupka & K. Neuhold] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6**:406-421, '54 G
effect of riboflavin or thiamin deficiency on response of liver and kidney adenosinetriphosphatase and D-amino acid oxidase to thyroid and adrenal alterations in rats, [S. R. Tipton, F. Welden & A. K. Weiss] Am.J.Physiol. **180**:321-324, Feb. '55
oral lesions in niacin (nicotinic acid), riboflavin, pyridoxine, folic acid and pantothenic acid deficiencies in adult dogs, [D. Afonsky] Oral.Surg. **8**:206-212, Feb.; 315-318, March; 438-440, April; 543-545, May; 656-658, June '55
residual neuropathologic changes in Canadians held prisoners of war by Japanese, [Strachan's disease), [M. Fisher] Canad.Serv.M.J. **11**:157-199, March '55
retention in frozen meat, [L. H. Kotschevar] J.Am. Dietet.A. **31**:589-596, June '55
riboflavin, nicotinic acid and biotin in bacterial body and in culture fluid of strains of genus Mycobacterium, [G. Curatola & V. Caneva] Gior.med.mil. **104**:568-572, Nov.-Dec. '54 I
roentgenologic stimulation of thyroid and urinary elimination of thiamine, riboflavin, nicotinic acid, ascorbic acid and 17-ketosteroids, [L. L. Barbieri, G. Marzocchi, G. Rumpianesi & M. A. Brunelli] Internat.Ztschr.Vitaminforsch. **25**:261-274, '54 I
use of B vitamin complex for preoperative and postoperative patients; preliminary report, [R. Stieve] Zentralbl.Chir. **80**:204-209, '55 G
vitamin B complex and antibiotics, [P. Guilleman] Rev.prat. **5**:801-804, March 11, '55 F
vitamin B complex as deterrent to skin irritation (with benzanthracene), [G. M. Scott] Brit.J.Cancer **8**:693-697, Dec. '54
vitamins (especially group B) and old age, [M. Finzi] Acta gerontol. **4**:188-191, Nov.-Dec. '54 I

B_1: See Thiamine
B_2: See Riboflavin
B_6: See Pyridoxine
B_{12}, [K. Boettge] Arzneimittel-Forsch. **4**:715-722, Dec. '54 G
abnormalities of serum concentrations in leukemia, [M. F. Beard & W. R. Pitney] Rev.hémat. **9**:468-474, '54
absorption of cyanocobalamin from gastrointestinal tract of dogs, [H. L. Rosenthal & J. K. Hampton, Jr.] J.Nutrition **56**:67-82, May '55
administration of 1000γ vitamin B_{12} for poliomyelitis, [K. & E. Martè] Wien.klin.Wchnschr. **66**:995, Dec. 31, '54 G
antigizzard ulcer factors (ether extract of calf brain and vitamin B_{12}) in therapy of human peptic ulcer, [A. Videbæk, K. Brøchner-Mortensen, N. B. Krarup & E. Meulengracht] Ugesk.læger **117**:610-612, May 12, '55 Da
antirheumatic ergotherapy, [J. Rocamora] Prensa méd.argent. **41**:3453-3460, Nov. 26, '54 S
application in therapy of anemia and neuroanemic syndrome, [T. A. Cherntsova & M. B. Eydinova] Klin. med.(no.2) **33**:31-38, '55 R
binding by Castle's intrinsic factor, [L. Raine] Nature,London **175**:777-778, April 30, '55
blood sugar and sulfhydryl levels in diabetic patients before and during therapy, [E. P. Ralli, X. Barbosa, E. M. Beck & B. Laken] Proc.Soc.Exper. Biol.& Med. **88**:646-649, April '55; correction **89**:xii, May '55
combination with penicillin in infants, [J. Gouyen & R. Bouvier] Semaine hôp.Paris **31**:975-977, March 14, '55 F
concentration in blood and urinary excretion following intravenous administration, [H. Goldeck & C. Weiss] Ztschr.klin.Med. **151**:503-520, '54 G
content of electrophoretic fractions of liver homogenates, [W. R. Pitney, M. F. Beard & E. J. Van Loon] J.Biol.Chem. **212**:117-123, Jan. '55
correlations between vitamin B_{12} and phospholipid-cholesterol ratio in blood, [M. Gaglio] Policlinico (sez.prat.) **61**:1561-1566, Nov. 22, '54 I
deficiency following total gastrectomy, [W. R. Pitney & M. F. Beard] A.M.A.Arch.Int.Med. **95**:591-593, April '55
determination in human serum by mutant of Escherichia coli, [N. Grossowicz, J. Aronovitch & M. Rachmilewitz] Proc.Soc.Exper.Biol.& Med. **87**:513-514, Dec. '54
diet of adult female rats and relation to kidney lesions in choline deficient offspring, [D. J. Mulford] Proc. Soc.Exper.Biol.& Med. **88**:177-178, Feb. '55
effect in pernicious anemia; experimental study; comparison between behavior of gastric mucosa

VITAMINS, B12--Continued
and of bone marrow, [L. Celli] Minerva med. **1:** 467-472, Feb. 21, '55 I
effect of addition of various antibiotics to diet including and deficient in vitamin B_{12}, [F. Sorice] Rendic.Ist.super.san. **17:**940-948, '54 I
effect of intrinsic factor concentrate upon utilization of orally administered vitamin B_{12} by rats, [C. Rosenblum, D. T. Woodbury, E. W. Gilfillan & G. A. Emerson] Proc.Soc.Exper.Biol.& Med. **87:**268-273, Nov. '54
effect of supplements of animal and vegetable protein, vitamin B_{12} and aureomycin (chlortetracycline) on hematologic values in Central American school children, [F. Aguirre & N. S. Scrimshaw] Am.J. Clin.Nutrition **3:**225-229, May-June '55
effect of various substances (vitamin B_{12}, vitamin H1, teropterin, cortisone, adrenocortical preparation), alone and associated, on experimental corneal wounds; studies with Lepus cuniculus, [P. Rosati & F. Menna] Ann.ottal.e clin.ocul. **80:** 385-392, Aug. '54 I
effect of vitamin B_{12} and folic acid in treatment of viral hepatitis, [R. E. Campbell & F. W. Pruitt] Am.J.M.Sc. **229:**8-15, Jan. '55
effect on selenium poisoning in rat, [R. H. Rigdon, J. R. Couch, D. Brashear & R. T. Qureshi] A.M.A. Arch.Path. **59:**66-72, Jan. '55
effect on work capacity, [H. J. Montoye, D. Kuick, P. Robbins & W. Rosenberger] Internat.Ztschr.angew. Physiol. **16:**20-24, '55
fatty liver of portal type: effects of choline, methionine and vitamin B_{12}, [M. E. Shils, R. De Giovanni & W. B. Stewart] J.Nutrition **56:**95-106, May '55
idiopathic ulcerous colitis with pernicious anemia (Biermer-Addison type) and duodenal pseudoulcer with multiple nutritional deficiencies (especially vitamin B_{12}); etiologic and clinical studies, [E. Oliver-Pascual & others] Rev.espan.enferm.ap. digest. **14:**163-182, March-April '55 S
immediate results of therapy of pernicious anemia, [L. I. Yavorkovskiy] Klin.med.(no.2) **33:** 22-27, '55 R
in neuro-metabolism (preliminary clinical report), [M. B. Levin] Am.J.Digest.Dis. **22:** 96-97, April '55
in therapy of poliomyelitis, [D. Leroy & J. Robin] Semaine hôp.Paris **31:**1097-1098, March 22, '55 F
in vitro production by various bacteria of genus Bacillus, [V. O. Guida] Hospital, Rio de Janeiro **47:**319-324, March '55 P
influence of bacteriology of stomach on peroral resorption in pernicious anemia, [W. Franz & I. Pendl] Klin.Wchnschr. **32:** 1092-1096, Dec. 1, '54 G
influence of liver-protecting substances on content of pyridine coenzyme (D in rat liver damaged by carbon tetrachloride, [R. Prosiegel] Ztschr.ges.exper. Med. **125:**323-330, '55 G
influence on biosynthesis of methyl group of choline from methanol, [W. G. Verly & W. J. Cathey] J. Biol.Chem. **213:**621-624, April '55
interrelationship of folic acid, vitamin B_{12} and ascorbic acid in patients with megaloblastic anemia, [J. F. Mueller & J. J. Will] Am.J.Clin.Nutrition **3:**30-44, Jan.-Feb. '55
intestinal absorption in albino rat, [V. Capraro, A. Cresseri & G. Bernini] Rev.belge path.et méd. expér. **24:** 79-81, '55
intravenous administration of cyanocobalamin, [S. Goldblatt] Am.J.Clin.Nutrition **3:**129-131, March-April '55
intrinsic factor studies; further observations utilizing urinary radioactivity test in subjects with achlorhydria, pernicious anemia or total gastrectomy (in study of vitamin B_{12} absorption), [R. F. Schilling, D. V. Clatanoff & D. R. Korst] J.Lab.& Clin.Med. **45:**928-934, June '55
lead anemia and vitamin B_{12}, [H. Kleinsorge, E. Morigerowski & K. Rösner] Ztschr.ges.inn.Med. **9:**903-906, Sept. 15, '54 G
lipids of chick heart fibroblasts; effect of vitamin B12 and folic acid, [B. W. Grunbaum, F. L. Schaffer & P. L. Kirk] Proc.Soc.Exper.Biol.& Med. **88:** 459-463, March '55
liver nucleoproteins in deficiency, [E. M. Rasch, H. Swift & B. S. Schweigert] Proc.Soc.Exper.Biol.& Med. **88:**637-640, April '55
long-term evaluation in treatment of pernicious anemia; incidental report on use of combined oral therapy with vitamin B12 and folic acid, [S. O. Schwartz, I. A. Friedman & H. L. Gant] J.A.M.A. **157:**229-231, Jan. 15, '55
massive doses in internal medicine, [J. Quintanilla Ulla] Medicina,Madrid (pt.2) **22:**191-204, Oct. '54 S

VITAMINS, B12--Continued
massive doses in neuropsychiatry of children; first observations, [G. Robin] Semaine hôp.Paris **30:** 4129-4132, Nov. 22, '54 F
massive doses in treatment of schizophrenia, [A. D. Pokorny] A.M.A.Arch.Neurol.& Psychiat. **73:** 345-346, March '55
massive intravenous doses (500 to 1000 micrograms per day) in complications of diabetes, [P. dalle Coste & R. Klinger] Minerva med. **1:**1187-1193, April 25, '55 I
maternal deficiency and nucleic acid content of tissues from infant rats, [J. H. Bruemmer, B. L. O'Dell & A. G. Hogan] Proc.Soc.Exper.Biol.& Med. **88:**463-466, March '55
metabolic interrelations between intrinsic factor and vitamin B_{12}; B_{12} absorption at varied intrinsic factor doses, [G. B. J. Glass, L. J. Boyd, L. Stephanson & E. L. Jones] Proc.Soc.Exper.Biol. & Med. **88:**1-5, Jan. '55
metabolic interrelations between intrinsic factor and vitamin B_{12}; relative thermostability of some intrinsic factor preparations (studies using Co60 labeled vitamin B12), [G. B. J. Glass & E. L. Jones] Proc.Soc.Exper.Biol.& Med. **88:**69-73, Jan. '55
metabolic interrelationships of folic acid, vitamin B_{12} and ascorbic acid, [J. N. Williams, Jr.] Am. J.Clin.Nutrition **3:**20-29, Jan.-Feb. '55
metabolism by Jamaican children, [S. J. Patrick] J. Nutrition **55:**129-135, Jan. '55
microbiologic assay in milk of different animal species, [M. E. Gregory] Brit.J.Nutrition **8:** 340-347, '54
microbiologic dosage in biologic material, [A. Crema] Arch.sc.biol. **39:** 80-92, Jan.-Feb. '55 I
modification of basophil substance of immature erythrocytes by vitamin B_{12}, [H. Kleinsorge & K. Rösner] Folia haemat. **73:** 75-79, '55 G
multiple zone phenomenon in agar plate assays with vitamin B_{12}-requiring mutant of Escherichia coli, [N. Oker-Blom, J. Sundman & G. Östling] Ann.med.exper.et biol.Fenniae **32:** 323-331, '54
new property, [C. Cuervo García] Med.españ. **32:** 482-487, Dec. '54 S
new treatment for psoriasis, [K. O. Stingily] Mississippi Doctor **32:**222-223, Jan. '55
oral therapy of pernicious anemia with cytobion, vitamin B_{12} with intrinsic factor concentrate, [A. Krebs] München. med.Wchnschr. **96:**1451-1453, Dec. 3, '54 G
oral therapy of pernicious anemia with intrinsic factor and vitamin B_{12}, [I. Boll] Ärztl.Wchnschr. **10:** 138-140, Feb. 11, '55 G
oral treatment of megaloblastic anemia with small amounts of vitamin B_{12} and intrinsic factor, [P. Bastrup-Madsen & L. Paulsen] Acta haemat. **13:** 193-208, April '55
oral vitamin B_{12} in therapy of pernicious anemia; clinical cases, [F. Bonati] Gior.clin.med. **35:** 1405-1413, Nov. '54 I
oral vitamin B_{12} in treatment of macrocytic anemias, [W. G. Unglaub & G. A. Goldsmith] South.M.J. **48:** 261-269, March '55
peroral therapy of pernicious anemia with bifacton, preparation containing vitamin B_{12} and intrinsic factor, [W. Hörlin] München.med.Wchnschr. **96:** 1513-1516, Dec. 17, '54 G
prophylaxis and therapy of lead intoxication; liver extracts, vitamins B_{12} and folic acid, [R. Remy & N. Gerlich] Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:** 37-40, March '55 G
relationship between intrinsic factor and intestinal absorption of vitamin B_{12} (studies using Co58), [S. J. Baker & D. L. Mollin] Brit.J.Haemat. **1:** 46-51, Jan. '55
response of megaloblastic anemia of pregnancy to vitamin B_{12}, (use of folic acid in failures), [H. C. Moore, E. W. Lillie & P. B. B. Gatenby] Irish J.M.Sc., pp. 106-116, March '55
role of folic acid and vitamin B_{12} in transmethylations; formation of creatine in vitro and in vivo, [P. Fatterpaker, U. Marfatia & A. Sreenivasan] Indian J.M.Res. **43:**43-50, Jan. '55
scientific exhibit; vitamin B_{12} and aging, [B. F. Chow] Geriatrics **10:**31-33, Jan. '55
serum concentrations in normal and nutritionally deficient monkeys, [H. E. Wilson & W. R. Pitney] J.Lab.& Clin.Med. **45:**590-598, April '55
significance of intestinal bacteria for vitamin B_{12} and folic acid supply of man and animals, [K. Hausmann] Klin.Wchnschr. **33:**354-359, April 15, '55 G

VITAMINS, B12--Continued
surface scintillation measurements in humans of uptake of parenterally administered radioactive vitamin B_{12} (Co^{60} labeled), [G. B. J. Glass, L. J. Boyd & G. A. Gellin] Blood **10:**95-114, Feb.'55
therapy of alcoholic delirium, [K. R. Bacher] Deutsche med.Wchnschr. **79:**1901-1903, Dec. 17, '54 G
therapy of anemia, [B. Z. Danovich] Klin.med. (no.4) **33:** 53-57, '55 R
therapy of anemia, [N. F. Pankratova] Klin.med. (no.2) **33:** 28-31, '55 R
therapy of cervicobrachialitis, [P. Barceló Torrent & C. Alegre Marcet] An.med.,Barcelona **41:** 147-151, Jan. '55 S
therapy of neurotoxic manifestations following isoniazid therapy, [H. Bloedorn] Deutsches med.J. **6:**99-102, Feb. 15, '55 G
trassi, far-eastern source, [B. C. P. Jansen & B. S. Aussen] Docum.med.geog.et trop. **7:** 50-52, March '55
treatment of pernicious anemia with insufflation, [R. O. Gillhespy] Practitioner **174:**177-179, Feb. '55
treatment of xanthelasma, [R. C. V. Robinson] J. Invest.Dermat. **24:** 111-113, Feb. '55
urinary excretion of labeled vitamin B_{12} (especially in pernicious anemia), [S. T. Callender & J. R. Evans] Clin.Sc. **14:**295-302, May '55
urinary vitamin B_{12} activity following intranasal administration, [R. W. Monto & J. T. Howell] J. Lab.& Clin.Med. **45:**474-477, March '55
use of depleted rats for investigations of vitamin B_{12} and unidentified factors, [W. C. Sherman, H. L. Schilt & H. C. Schaefer] J.Nutrition **55:** 255-264, Feb. '55
use of partial vitamin (B_{12} and thiamine) supplements in treatment of growth failure in children, [J. Crump & R. Tully] J.Pediat. **46:**671-681, June '55
ventricular system in hydrocephalic rat brains produced by deficiency of vitamin B_{12} or of folic acid in maternal diet, [M. D. Overholser, J. R. Whitley, B. L. O'Dell & A. G. Hogan] Anat. Rec. **120:**917-933, Dec. '54
vitamin B_{12} and fatty livers in pancreatic duct ligated rats, [J. C. Sachdev] Indian J.M.Res. **43:** 39-42, Jan. '55
vitamin B_{12} and growth of children: review, [J. A. Campbell & J. M. McLaughlan] Canad.M.A.J. **72:**259-263, Feb. 15, '55
vitamin B_{12} and protein metabolism, [C. Wild, C. Reymond & A. Vannotti] Schweiz.med.Wchnschr. **85:**145-151, Feb. 12, '55 F
vitamin B_{12} binding factor from hog gastric mucosa, [A. Cresseri] Rev.belge path.et méd.expér. **24:** 82-86, '55
vitamin B_{12} binding proteins of serum and tissues, [W. R. Pitney & M. F. Beard] Rev.hémat. **9:** 555-561, '54
vitamin B_{12} content and vitamin B_{12} binding capacity of gastric juice in pernicious anemia and other diseases, [I. Pendl & W. Franz] Acta haemat. **13:**207-216, April '55 G
vitamin B_{12}, intrinsic factor, folic acid and folinic acid; significance for megaloblastic anemia, [W. Germann] Ärztl.Forsch. **9:**I/87-I/97, Feb. 10, '55 G

C: See Ascorbic Acid

D: See also Cod Liver Oil; Rickets
adjuvant to antibiotic therapy (dekadexolin, vitamins A and D), [W. N. Leak] Practitioner **174:** 322-328, March '55
antirachitic activity of irradiated corbisterol, [H. R. Rosenberg] Arch.Biochem. **56:**256-258, May '55
avitaminosis D and renal osteomalacia, [E. Uehlinger] Schweiz.med.Wchnschr. **85:**521-527, May 28, '55 G
calcification; influence of calcium, phosphorus and vitamin D on removal of lead from blood and bone, [A. E. Sobel & M. Burger] J.Biol. Chem. **212:**105-110, Jan. '55
calcified scleral nodules in hypervitaminosis, [S. Gartner & K. Rubner] Am.J.Ophth. **39:**658-663, May '55
calcium absorption and vitamin D (studies using Ca 45), [B. B. Migicovsky & J. W. S. Jamieson] Canad.J.Biochem.& Physiol. **33:**202-208, March '56
clinical aspects of vitamin D intoxication, [S. Krauter & A. Karner] Wien.med.Wchnschr. **104:** 948-952, Nov. 27, '54 G

VITAMINS, D--Continued
dentine dysplasia associated with rheumatoid arthritis and hypervitaminosis, [R. Borkenhagen & A. Elfenbaum] Oral Surg. **8:**76-81, Jan. '55
different action of various solutions of vitamins D_2 and D_3 in peroral, intravenous and intramuscular administrations, [H. Jesserer] Wien. klin.Wchnschr. **67:**49-53, Jan. 21, '55 G
effect of massive doses of vigantol (vitamin D_2) in relation to various diets, [H. Hanssler] Ztschr. Kinderh. **76:**33-38, '55 G
experimental studies on behavior of lymphatic organs in relation to vitamin D status of organism, [H. Hanssler] Klin.Wchnschr. **33:**93-94, Jan. 15, '55 G
Fanconi syndrome; treatment by massive dosage of calciferol (vitamin D_2) and 2-stage osteotomy, [M. Singer] J.Bone & Joint Surg. **36-B:**633-638, Nov. '54
hyperchloremic renal acidosis (Butler-Lightwood-Albright syndrome) provoked by hypervitaminosis D; therapeutic effect of adrenocorticotropic hormone, [E. Galán] Rev.cubana pediat. **27:**199-218, April '55 S
intoxication due to vitamin D_2 in massive doses; clinical study of 2 cases, [L. Romani & C. Rossoni] Pediatria **62:**897-911, Nov.-Dec.'54 I
mechanism of renal tubular phosphate reabsorption and influence thereon of vitamin D in completely parathyroidectomized rats, [J. D. Crawford, D. Gribetz & N. B. Talbot] Am.J.Physiol. **180:**156-162, Jan. '55
overdosage for infants and children, [E. Grundler] Deutsche med.Wchnschr. **80:**285-288, Feb. 25, '55 G
results and problems of therapeutic use in large doses, [H. Jesserer] Wien.klin.Wchnschr. **67:** 326-330, May 6, '55 G
significance of renal function tests during administration in massive doses, [F. Ehring, H. J. Heite, K. W. Kalkoff & L. Rausch] Hautarzt **6:**59-64, Feb. '55 G
6 years' therapy of tuberculosis of skin with vitamin D_2, [J. Pogorzelski & F. Miedzinski] Dermatologica **109:** 355-389, '54 G
tuberculous and tuberculoid complications during treatment of lupus vulgaris with calciferol (vitamin D_2), [P. V. Marcussen] Danish M. Bull. **1:**165-171, Nov. '54
usefulness of new preparations in pediatrics, [H. Jesserer] Wien.med.Wchnschr. **105:**345-348, April 30, '55 G
vitamin D and calcium requirements, [H. E. Harrison] J.Am.Dietet.A. **31:**483-485, May '55
vitamin D and phosphorylation of thiamin, [C. E. Rähiä & O. Forsander] Acta paediat. (supp. 100) **43:**541-544, '54
vitamin D_2 in dermatology, [J. Grandbois] Canad. M.A.J. **72:**202-205, Feb. 1, '55
vitamin D_2 in therapy of acute suppurating eczema, [L. Dockx] Arch.belges dermat.et syph. **10:**379-387, Dec. '54 F
water-salt equilibrium in plasma and tissue of rats treated with vitamin D_2, [G. C. Cambaro & O. Ferrini] Arch."E.Maragliano" pat.e clin. **9:**1121-1128, Sept.-Oct. '54 I

D2; D3: See Vitamins, D

deficiency: See Deficiency Diseases; under names of deficiency diseases, as Beriberi; Rickets; Scurvy; under specific vitamins; etc.

E: See also Pregnancy, diet in
actions of α-tocopherol on mammalian hearts, [F. C. Lu, M. G. Allmark & W. D. Graham] Canad.J. Biochem.& Physiol. **33:**21-24, Jan. '55
aminoacetic acid and vitamin E in therapy of cardiopathies; biochemical and electrocardiographic reflexes, [T. Lubich & A. Garagnani] Glor.clin. med. **35:**1294-1307, Oct. '54 I
antagonistic action between vitamin E and alloxan in carbohydrate metabolism of rat diaphragm, [D. E. Gray & H. A. DeLuca] Arch.Biochem. **54:**534-540, Feb. '55
behavior of vitamin A, of carotene and of vitamin E, [D. Filipo & F. Navazio] Oto-rino-laring.ital. **22:** 515-522, '54 I
blood plasma vitamin A/carotene ratio and tocopherol concentration in relation to metabolic state, [R. W. Hillman, L. Nerb & H. Hertz] Am.J.Digest.Dis. **22:**128-131, May '55
colorimetric determination, [P. P. Nair & N. G. Magar] Indian J.M.Res. **42:**577-584, Oct. '54

VITAMINS, E--Continued
effect of preparation of testosterone (androgen), vitamin E and iodine compound (iodoviron) in senile diabetes, [F. La Rosa] Riforma med. **69:** 237-239, Feb. 26, '55 I
effect of tocopherol on carotene conversion, [J. G. Bieri] Proc.Soc.Exper.Biol.& Med. **88:**482-484, March '55
effect of vitamin E and of testosterone (androgen) on skin administered high frequency roentgen irradiation by means of mesoplesiotherapy, [C. Sabatini, L. Balli & R. Tagliavini] Riforma med. **69:**[500a-500d], April 30, '55 I
effect on carbohydrate metabolism, [Z. Horn, S. Bogsch & O. Altmann] Ztschr.ges.inn.Med. **10:** 140-145, Feb. 1, '55 G
effect on glucide metabolism and on gastric secretion, [L. Benacchio] Policlinico (sez.prat.) **62:** 486-490, April 11, '55 I
enzyme studies in muscular dystrophy; muscle proteolytic activity and vitamin E-deficiency, [I. M. Weinstock, A. D. Goldrich & A. T. Milhorat] Proc.Soc.Exper.Biol.& Med. **88:**257-260, Feb.'55
heart lesions in mice given diets deficient in vitamins E and K, [F. I. Dessau, L. Lipchuck & S. Klein] Proc.Soc.Exper.Biol.& Med. **87:**522-524, Dec. '54
in treatment of primary dysmenorrhea, [E. B. Butler & E. McKnight] Lancet **1:**844-847, April 23, '55
modification of creatinine metabolism in recidivations of female genital carcinoma by vitamin E, [F. Brandstetter, E. Gitsch & E. Schüller] Zentralbl.Gynäk. **77:**82-87, '55 G
phosphate and glycogen determinations in hearts of deficient rabbits, [A. G. Mulder, A. J. Gatz & B. Tigerman] Am.J.Physiol. **179:**246-248, Nov. '54
rate of conversion of isotopic glycine (aminoacetic acid) to uric acid in normal and gouty human and how this is affected by vitamin E and folic acid, [C. Bishop, R. Rand & J. H. Talbott] Metabolism **4:**174-182, March '55
relationship between vitamin E and dietary minerals (especially iron) in mouse "paralysis," [J. T. King, Y. C. P. Lee & M. B. Visscher] Proc.Soc. Exper.Biol.& Med. **88:**406-409, March '55
retrobulbar neuritis related to vitamin E deficiency, [H. M. Nano & H. Gofanovich Baron] Arch.Soc. oftal.hispano-am. **15:**86-101, Jan. '55 S
role in regulating turnover rate of nucleic acids (including studies using C14), [J. S. Dinning] J. Biol.Chem. **212:**735-739, Feb. '55
serum tocopherol following peroral application of dl-α-tocopherol acetate, [R. Beckmann & F. Fegeler] Klin.Wchnschr. **33:**78-82, Jan. 15, '55 G
significance of decrease in serum of patients with liver diseases, [A. Bäumer & R. Beckmann] Klin.Wchnschr. **33:**431-434, May 1, '55 G
sulfur tocopherol synergism in therapy of insufficiency of hepatic parenchyma, [U. Butturini] Clin.terap. **8:**5-12, Jan. '55 I
testes and reproduction in deficient guinea pigs, [A. Ingelman-Sundberg] Acta endocrinol. **17:** 165-171, Sept.-Dec. '54
α-tocopherol and oxidation reduction processes of blood and of tissues, [F. Romeo & A. La Maestra] Policlinico (sez.med.) **62:**23-31, Jan.-Feb. '55 I
ultrastructure of striate muscle fiber in experimental deficiency in rabbit, [G. Bompiani] Rendic.Ist. super.san. **17:**1021-1034, '54 I
vitamin E (tocopherol) contents of milk, [R. Beckmann] Medizinische, pp. 1638-1640, Dec. 4, '54 G
water-salt balance in plasma and tissue in treated rats, [G. C. Gambaro, O. Ferrini & L. Castellani] Arch."E.Maragliano" pat.e clin. **9:**1129-1134, Sept.-Oct. '54 I
G: See Riboflavin
H1: See Eyes, wounds and injuries
K, antihemorrhagic effect of vitamins C, P and K in surgery, [F. Claudio] Gior.ital.chir. **10:**874-886, Nov. '54 I
behavior of hematic fibrinogen during therapy with marcumar (4-hydroxycoumarin derivative) alone and associated with vitamin K; clinicoexperimental study, [M. Ricci] Arch.sc.med. **99:**112-129, Feb. '55 I
clinical comparison of vitamin K_1 and water-soluble vitamin K (in combating hypoprothrombinemia in patients under treatment with anticoagulants), [J. R. Gamble & others] A.M.A.Arch.Int.Med. **95:**52-58, Jan. '55

VITAMINS, K--Continued
damage of fibroblast cultures by menadiol, [M. Richard, L. Péguiron & S. Neukomm] Arch. internat.pharmacodyn. **100:**49-62, Nov. 1, '54 F
effect of compound (menadiol) on computed blood loss during adenotonsillectomy, [J. T. King] Ann.Otol. Rhin.& Laryng. **63:**1029-1030, Dec. '54
effect of diet upon response to oral anticoagulants (ethyl biscoumacetate, bishydroxycoumarin derivative), [H. P. Wright & M. Hayden] J.Clin. Path. **8:**65-68, Feb. '55
effect of "synkavit" (menadiol) administration combined with irradiation upon rabbits and rats, [B. Jolles & J. O. Laws] Brit.J.Cancer **8:**513-521, Sept. '54
effect of vitamin K_1 on prothrombin and factor 7 deficiency of newborn, [R. Glander & G. Landbeck] Ztschr.Kinderh. **75:**392-400, '54 G
effects of intravenously injected vitamin K_1 and water-soluble vitamin K (menadione sodium bisulfite) on hypoprothrombinemia during anticoagulation treatment (with bishydroxycoumarin), [H. Stürup] Acta med.scandinav. **150:**437-442, '55
effects of tetra-sodium 2-methyl 1, 4-naphthohydroquinone diphosphate (menadiol) on early chick and amphibian embryos, [R. Bellairs] Brit.J.Cancer **8:**685-692, Dec. '54
heart lesions in mice given diets deficient in vitamins E and K, [F. I. Dessau, L. Lipchuck & S. Klein] Proc.Soc.Exper.Biol.& Med. **87:**522-524, Dec. '54
hepatic function in aged; modifications of prothrombin activity following loading with vitamin K, [B. de Biasio, G. Mazzi & L. dal Ri] Gior.gerontol. **2:** 653-656, Dec. '54 I
hepatic function in regulation of calcium metabolism under action of vitamin K; experimental study by means of loading test, [C. G. Bertazzi] Acta med. ital. **9:**241-243, Sept. '54 I
hypoprothrombinemia and hypoproconvertinemia (due to vitamin K deficiency) during pregnancy, [J. M. Hill, R. J. Speer, A. Roberts & M. Maloney] J. Lab.& Clin.Med. **45:**308-312, Feb. '55
hypoprothrombinemia and vitamin K therapy of whooping cough, [J. Dorniss] Kinderärztl.Praxis **23:**103-107, March '55 G
intravenous administration of vitamin K_1 (konakion) as antidote to anticoagulants of type of bishydroxycoumarin, [R. Kappeler & F. Koller] Schweiz. med.Wchnschr. **85:**62-64, Jan. 15, '55 G
mechanism of action of menadiol, [L. Péguiron, S. Neukomm & M. Richard] Arch.internat.pharmacodyn. **100:**113-119, Nov. 1, '54 F
significance of factor 7 for blood coagulation in newborn and modification by vitamin K, [H. Rupp] Zentralbl.Gynäk. **76:**2067-2071, '54 G
therapy of tuberculous hemoptysis with vitamin K_1, [K. L. Mahlo & G. Malinowski] Deutsches med.J. **6:**102-103, Feb. 15, '55 G
vitamin K and streptomycin-dihydrostreptomycin therapy of whooping cough; results, [W. B. P. da Silva] Hospital,Rio de Janeiro **47:**617-621, May '55 P
vitamin K_1 as antidote of choice for secondary effects after use of bishydroxycoumarin derivatives, [P. Izarn] Montpellier méd. **46:**321-325, Nov. '54 F
vitamin K_1 in control of phenylindanedione (phenindione)-induced anticoagulant therapy, [A. English, S. R. Townsend & D. G. Cameron] Canad.M.A.J. **72:**184-185, Feb. 1, '55
vitamin K_1 in therapy of hemorrhages caused by marcumar (4-hydroxycoumarin derivative), [G. Jörgensen] Ärztl.Wchnschr. **10:**365-366, April 15, '55 G
K_1: See Vitamins, K
P: See Flavones
reproduction and vitamins: See Pregnancy, diet in; Reproduction, diet in relation to
T complex, clinical use in trauma of children, [J. del Soto Basil] Rev.españ.reum. **6:**29-33, Jan. '55 S
effect on genitals of immature rabbit, [J. M. Urgell Roca & G. Hernández Riera] Rev.españ.obst.y ginec. **13:**320-326, Nov.-Dec. '54 S
mechanism of action as growth factor, [P. Salomone] Clin.pediat. **36:**911-918, Dec. '54 I
therapy: See also Deficiency Diseases; under names of vitamins; etc.
endometriosis (therapy with diethylstilbestrol, estrogen, vitamins and trace elements), [K. J. Karnaky] J.A.M.A. **157:**267, Jan. 15, '55

VITAMINS, therapy--Continued
is there justification for present use in tuberculosis? [H. Enke] Med.Monatsschr. **9**:154-155, March '55 G
of Sudeck's disease, [K. H. Beckmann] Chirurg **26**: 57-62, Feb. '55 G
polyvitamin preparation in deafness, [V. Turrisi] Riforma med. **69**:[194a-194c], Feb. 12, '55 I
significance of nutritional disorders for course of extrapulmonary tuberculosis and efficacy of antibiotics and chemotherapeutics with special regard to multiple vitamin therapy, [G. Glogowski] Münchén.med.Wchnschr. **97**:11-13, Jan. 7, '55 G
therapeutic use of vitamins A, E and nicotinic acid in chronic progressive deafness and in pathology of internal ear, [G. Rossi] Riforma med. **69**:[164a-164d], Feb. 5, '55; [448a-448d], April 16, '55 I
use and abuse of fat-soluble vitamins, [H. Dam] Nord.med. **53**:34-40, Jan. 7, '55 Da
use of antibiotic (tetracycline)-vitamin combinations, [K. J. Dumas, M. Carlozzi & W. A. Wright] Antibiotic Med. **1**:296-299, May '55
vulvitis; due to mycosis, atrophy and avitaminosis, [H. C. Hesseltine] Am.Pract.& Digest Treat. **6**: 864-867, June '55
X: See Vitamins, E
VITEBSKIY, Y. D., Cranial osteomas, Vestnik khir. (no.8) **74**:54-57, '54 R
VITELLINE DUCTS
inversion and prolapse of small intestine associated with open ductus omphaloentericus and umbilical hernia in newborn, [F. W. Hagemeyer] Zentralbl. Chir. **79**:1405-1416, '54 G
VITERBO, B.: See dal PALU, C., jt. auth.
VITERBO, F., and ALBANO, O., Possibilità radiologiche interpretative sul linfosarcoma del tenue, Arch. ital.mal.app.diger. **20**:416-433, '54
See PUTIGNANO, T., jt. auth.
VITI, L.: See DIANZANI, M. U., jt. auth.
VITILIGO
See also Albinism
Addison's disease and vitiligo, [R. del Valle y Adaro] Rev.clín.españ. **56**:124-126, Jan. 31, '55 S
congenital punctate leukoderma and Bourneville's disease, [J. M. Borda & H. Grayeb] Arch.argent. dermat. **4**:183-186, June '54 S
crurogenital neurodermatitis with achromia; coexistence of vitiligo; case, [R. Degos, E. Lortat-Jacob, B. Ossipowski & P. Lefort] Bull.Soc.franç. dermat.et syph. **62**:9-10, Jan.-Feb. '55 F
etiology and localization of leukoderma in chronic lichenoid pityriasis, [E. Grau] Hautarzt **6**:159-163, April '55 G
vitiliginous development of chronic erythematodes; unusual case, [V. Musumeci] Arch.ital.dermat. sif. **27**:84-95, '[55] I
therapy, ammoidin (xanthotoxin or 8-methoxypsoralen), [M. Couperus] California Med. **81**:402-406, Dec. '54
effect of meladinin (preparation containing 8-methoxypsoralen and imperatorin, psoralen derivative), [B. V. Schulze & J. Leeming] South African M.J. **29**:147-153, Feb. 12, '55
melanin formation in vitiliginous skin under influence of external applications of 8-methoxypsoralen, [N. B. Kanof] J.Invest.Dermat. **24**:5-10, Jan. '55
modification by intravenous copper administration, [G. Stüttgen] Hautarzt **6**:129-130, March '55 G
psoralen derivatives, [W. M. George & J. W. Burks, Jr.] A.M.A.Arch.Dermat. **71**:14-18, Jan. '55
VITREOUS HUMOR
analysis of proteins of bovine lens, vitreous and aqueous by electrophoresis and by Oudin's gel diffusion technic, [S. S. Rao, M. E. Kulkarni, S. N. Cooper & M. R. Radhakrishnan] Brit.J. Ophth. **39**:163-169, March '55
annual reviews: lens and vitreous, [J. M. McLean] A.M.A.Arch.Ophth. **53**:585-599, April '55
case of bilateral vitreous opacities in boy, improved by vitreous extraction, [C. O'Malley] Tr.Ophth. Soc.U.Kingdom **74**:599, '54
congenital vascular veils in vitreous, [A. MacRae] Tr.Ophth.Soc.U.Kingdom **74**:187-205, '54
epipapillary tissues, [A. J. Bedell & A. Jokl] Tr. Am.Ophth.Soc.(1954) **52**:291-304, '55
fundus changes caused by alterations of vitreous body, [C. L. Schepens] Am.J.Ophth. **39**:631-633, May '55
further observations on sequels and treatment of prolapsed vitreous: properties of vitreous dependent upon hyaluronic-acid content, [S. R. Irvine, R. Brunish & J. W. Rowen] Am.J.Ophth. **39**:100-108, April (pt. 2) '55
VITREOUS HUMOR--Continued
Moore's lightning streaks: discussion of innocuousness, [C. Berens, M. Cholst, R. Emmerich & H. McGrath] Tr.Am.Ophth.Soc.(1954) **52**:35-63, '55
nitrogen of vitreous humor in experimental degeneration of retina; later studies, [M. de Vincentiis] Rass.ital.ottal. **23**:393-396, Sept.-Oct. '54 I
physiology of intraocular fluids; behavior of alkali reserve in experimental conditions, [G. Auricchio] Gior.ital.oftal. **8**:103-112, March-April '55 I
protein fractions in corpus vitreum examined by paper electrophoresis, [G. Vilstrup & V. Kornerup] Acta ophth. **33**:17-21, '55
proteins and hyaluronic acid of beef vitreous humor, [R. Brunish, J. W. Rowen & S. R. Irvine] Tr.Am. Ophth.Soc. (1954) **52**:369-387, '55
recurrent intraocular hemorrhage in young adults (Eales's disease); 31 cases, [A. J. Elliot] Tr. Am.Ophth.Soc.(1954) **52**:811-875, '55
reduction of incidence of extrusion of loss or escape of viscid vitreous in cataract surgery (by use of curare), [D. B. Kirby] M.Rec.& Ann. **49**:171-175, Jan. '55
steroid hormones in vitreous humor, [U. Dardenne & H. Breuer] von Graefes Arch.Ophth. **156**:283-292, '55 G
sudden serofibrinous inflammatory detachment of posterior vitreous body, [A. Busacca] Arch.opht. **15**:129-137, '55 F
sutures during, and behavior of vitreous humor after cataract operations, [A. J. M. de Rooy] Ophthalmologica **129**:62, Jan. '55
ultrasonic wave liquefaction of vitreous humor in living rabbits, [A. Donn] A.M.A.Arch.Ophth. **53**: 215-223, Feb. '55
vitreous body and endolymph as 2 related gelatinous substances; comparison of 2 substances with reference to their hyaluronic acid and protein contents; preliminary report, [G. Vilstrup] Acta ophth. **33**:13-15, '55
vitreous edema (following cataract extraction), [L. A. Morales] Am.J.Ophth. **39**:83, Jan. '55
vitreous hemorrhage absorption; experimental study on rabbit eyes of effects of intravitreal hyaluronidase and streptokinase-streptodornase and on influence of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [R. A. Schimek & E. H. Steffensen] Am.J.Ophth. **39**:677-683, May '55
vitrosin: member of collagen class, [J. Gross, A. G. Matoltsy & C. Cohen] J.Biophys.& Biochem.Cytol. **1**:215-220, May 25, '55
VITROSIN: See Proteins
VITTORI, J., 201 interventions pour plaies de guerre de l'abdomen, Lyon chir. **50**:467-488, May-June '55
See TOUZARD, J., jt. auth.
MATTEI, F., and DOUBLIER, Pseudo-kystes du pancréas. Kysto-gastrostomie, Lyon chir. **50**:244-247, Feb.-March '55
and others, Vingt-cinq cas de luxations concomitantes des genoux par "blast," Mém.Acad.chir. **81**:242-247, Feb. 23-March 2, '55
VIVARELLI, A., and LURA, A., Su di un caso di thorotrastoma, Nuntius radiol. **21**:287-294, April '55
and QUARNETI, G., Sindrome anemica e trombofibrinopenica da litiasi biliare, Arch.ital.mal.app. diger. **20**:371-383, '54
VIVES VILA, A. M.: See VILARDELL, J. M., jt. auth.
VIVIEN, J. N., Le facteur pulmonaire au cours des épanchements purulents du pneumothorax artificiel, Rev.tuberc.,Paris **18**:1181-1195, '54
VIVIEN, P. (Paris), Phlébite oblitérante double des membres inférieurs, consécutive aux oreillons, Bull.et mém.Soc.méd.hôp.Paris **71**:441-444, March 25-April 1, '55
and BOIVIN, P., Le traitement des séquelles des gastrectomies, Semaine hôp.Paris **31**:448-453, Feb. 2, '55
See CASTAIGNE, P., jt. auth.
See DUPUY, R., jt. auth.
VIVIEN, P. (Rennes), L'anhydrase carbonique et ses inhibiteurs; applications thérapeutiques, Ann. méd. **56**:95-109, '55
del VIVO, R. E., MIGNANI, E., and ELZENBAUM, H., Citochimica degli epiteli gastrici nella gastrite dell'ulceroso e del canceroso, Arch."de Vecchi" anat.pat. **22**:579-598, Sept. '54
VIVOLI, M.: See NATIN, I., jt. auth.
VIZIOLI, R., L'azione della beta-fenil-isopropilamina sul'EEG nel corso dei tumori sopratentoriali, Riv. neurol. **24**: 717-731, Sept.-Oct. '54

VIZIOLI, R.--Continued
L'azione dell'hydergina sull'EEG di epilettici, Riv. neurol. **24:**795-801, Sept.-Oct. '54
Particolare quadro di attività convulsiva, Riv. neurol. **24:**806-808, Sept.-Oct. '54
Contributo clinico allo studio delle "supplementary motor areas" di Penfield, Riv.neurol. **24:**824-826, Sept.-Oct. '54
Crisi temporale ad espressione elettrica differente sui due emisferi, Riv.neurol. **24:**840-844, Sept.-Oct. '54
and MARCHINI, E., L'elettroencefalogramma nelle emiplegie infantili, Riv.neurol. **24:**858-863, Sept.-Oct. '54
and MONDOVI, B., EEG e corea di Sydenham, Riv. neurol. **24:**844-851, Sept.-Oct. '54
See RICCI, G. F., jt. auth.
and SINISI, L., L'elettroencefalogramma nelle epilessie miocloniche degenerative, Riv.neurol. **24:**776-781, Sept.-Oct. '54
MARCHINI, E., and MACCAGNANI, F., Il ritmo theta focale nelle epilessie temporali (studio su 108 casi), Riv.neurol. **24:**748-752, Sept.-Oct. '54
VLAD, P., ROWE, R. D., and KEITH, J. D., Electrocardiogram in primary endocardial fibroelastosis, Brit.Heart J. **17:**189-197, April '55
VLAHOVITCH, B.: See GROS, C., jt. auth.
See LAFON, R., jt. auth.
VLIETSTRA, H. P., New possibilities for ureteric dilatation, Surgery **37:**811-819, May '55
VLIJM, L.: See LEVER, J., jt. auth.
VLYSSIDES, Z., TARLATZIS, C., and CAZLARIS, E., Contribution à l'étude expérimentale de la toxémie gravidique, Gynéc.et obst. **54:**69-75, '55
VOCABULARY TESTS: See Mental Tests
VOCAL CORDS
See also Larynx; Voice
improved stroboscopic technic for examination, [F. Winckel] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**582-586, '54 G
is length same at all different levels of singing? [A. Sonninen] Acta oto-laryng. (supp. 118) pp. 219-231, '54
prevention of lesions by use of modified tube in endotracheal anesthesia, [J. Matzker] Anaesthesist **4:**46-47, April '55 G
stroboscopic study in myxedema, [E. Schönhärl] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**633-635, '54 G
structure and function of vocalis muscle and its relation to vocal cord and conus elasticus, [A. Mayet] Acta anat. **24:**1b-26, '55 G
anatomy and histology, arrangement of musculature in human vocal cord and in area of conus elasticus, [S. Behringer] Ztschr.Anat. **116:**324-342, '55 G
diseases, early immobility of vocal cord in laryngeal neoplasm, [N. Cenci] Arch.ital.laring. **62:**225-234, July-Aug. '54 I
so-called eunuchoid (feminine) voice, [J. Perelló] An.med.,Barcelona **41:**73-75, March '55 S
therapy of blastomycosis (Lutz mycosis) localized on vocal cords, [R. D. de Sanson] Bull.Acad.nat. méd. **139:**56-62, Jan. 25-Feb. 1, '55 F
paralysis: See Larynx, paralysis
physiology, in situ measure of recurrent nerve excitability in man; physiologic and clinical observations, [R. Husson] Bull.Acad.nat.méd. **139:**25-33, Jan. 11-18, '55 F
vibrations in relation to Husson's neurocerebral studies, [O. Heymann] Ztschr.Laryng.Rhin.Otol. **34:**81-90, Feb. '55 G
tumors, carcinosarcoma; case, [F. Griepentrog] Arch.Ohren- Nasen- u.Kehlkopfh. **166:**350-354, '55 G
VOCATION
guidance, occupational orientation, [L. Meschieri] Rass.med.indust. **24:**76-91, March-April '55 I
orientation in relation to ocular status of subject, [G. de Gennaro] Gior.ital.oftal. **8:**159-172, March-April '55 I
VOCKE, W., Studien über den Methioningehalt des Harns bei Schwangerschaften und Toxikosen, Arch. Gynäk. **185:**111-121, '54
VODOPIVEC, M., Über den Einfluss von Stypturon auf die mit Antikoagulantien gesteigerte Blutungstendenz, Klin.Wchnschr. **32:**1112, Dec. 15, '54
VODOVOTZ, M., El factor RH -- sus características y significación clínica, Semana méd. **105:**876-888, Nov. 11, '54; 943-957, Nov. 18, '54
Acción de algunos medicamentos sobre la motricidad gástrica (estudio experimental), Semana méd. **106:**560-574, May 5, '55
VOEGE, B. N.: See GLASER, R. J., jt. auth.
VOEGT, H.: See THIELE, O. W., jt. auth.
VOEGTLIN, METAIS, SIMLER and HAUSWALD, R., A propos d'un cas de coliques saturnines, accident révélateur d'une intoxication professionnelle, Arch.mal.profess. **16:**81-83, '55
VOEGTLIN (Mme.): See SICHEL, D., jt. auth.
VÖGTLIN, J.: See SCHAUB, F., jt. auth.
VOELKEL, A., Beitrag zur Sedaraupin-Therapie bei psychisch Kranken, Medizinische, pp. 227-228, Feb. 5, '55
See AEFFNER, E., jt. auth.
See STORZ, H., jt. auth.
VÖLKEL, H., Zur diagnostischen Erfassung der Labilität des Persönlichkeitsbewusstseins im Rorschach-Test, Monatsschr.Psychiat.u.Neurol. **129:**276-286, Jan.-March '55
VOELKEL, O.: See KOTSCHER, E., jt. auth.
See RIEDER, W., jt. auth.
See STEINER, H., jt. auth.
VÖLKER, R., KACZMAREK, E., and PUPPE, H., Über die Verwendung von Fernreaktionen des Kreislaufs bei der physikalischen Therapie peripherer Durchblutungsstörungen, Arch.phys.Therap. **6:**417-425, Nov.-Dec. '54
HELLER, S., KACZMAREK, E., and PUPPE, H., Ein neues Verfahren zur objektiven Aufzeichnung des Ablaufs der 1. und 2. Phase der Blutgerinnung und zur objektiven Bestimmung der Blutgerinnungszeit, Klin.Wchnschr. **33:**85-87, Jan. 15, '55
VÖLPEL, W.: See KRAUTWALD, A., jt. auth.
VOGEL, A.: See von ALBERTINI, A., jt. auth.
VOGEL, F., Der Run-Test, ein neues statistisches Verfahren zur Prüfung von Mendelhypothesen. Seine Anwendung beim Retinoblastom (Glioma retinae), Ztschr.menschl.Vererb.- u.Konstitutionslehre **33:**31-41, '55
VOGEL, G.: See STRÜMPEL, P., jt. auth.
VOGEL, HAROLD RAYMOND: See Obituaries
VOGEL, K., Über klinische Anhaltspunkte zur Unterscheidung von peripher und zentral bedingtem Nystagmus, Deutsches med.J. **6:**48-53, Jan. 15, '55
VOGEL, P. J.: See AMYES, E. W., jt. auth.
See AVOL, M., jt. auth.
VOGEL, R.: See BEYER, P., jt. auth.
VOGEL, R. A., MICHAEL, M., JR., and TIMPE, A., Cortisone in experimental histoplasmosis, Am.J. Path. **31:**535-543, May-June '55
VOGEL, W.: See GILLMANN, H., jt. auth.
VOGEL OPERATION: See Prostate, surgery
VOGELE, A. C.: See STONINGTON, O. G., jt. auth.
VOGELIUS, H., and BRUN, C., Glaucoma treated with diamox, Acta ophth. **32:**537-541, '54
VOGELPOEL, L., and SCHRIRE, V., Role of auscultation in differentiation of Fallot's tetralogy from severe pulmonary stenosis with intact ventricular septum and right-to-left interatrial shunt, Circulation **11:**714-732, May '55
See GOETZ, R. H., jt. auth.
See SCHRIRE, V., jt. auth.
VOGL, A. (Gluckstadt), Lunatummalazie -- Exkochleation, Zentralbl.Chir. **80:**136-140, '55
VOGL, A. (New York), Use of mercurial diuretics in congestive heart failure, Mod.Concepts Cardiovas. Dis. **24:**263-267, March '55
BLUMENFELD, S., and GUTNER, L. B., Diagnostic significance of pulmonary hypertrophic osteoarthropathy, Am.J.Med. **18:**51-65, Jan. '55
VOGLER, K., OBERHÄNSLI, W., and KOFLER, M., Zum Nachweis der Paraproteine bei Makroglobulinämien, Helvet.med.acta **22:**146-155, May '55
VOGT, A., El cáncer gástrico; diagnóstico diferencial roentgenológico de las enfermedades tumorales del estómago; perspectivas de éxito y problemas del tratamiento, Folia clín.internac. **4:**405-416, Oct.; 460-471, Nov.; 499-510, Dec. '54
Radioterapia de los tumores de la boca y de las vías respiratorias superiores, Folia clín. internac. **5:**27-38, Jan. '55
Medicina y sociología; consideraciones fundamentales sobre la cuestión del managerismo desde el punto de vista médico, Folia clín. internac. **5:**70-76, Feb. '55
VOGT, C., and VOGT, O., Gestaltung der topistischen Hirnforschung und ihre Förderung durch den Hirnbau und seine Anomalien, J.Hirnforsch. **1:**1-46, '54
VOGT, HANS (1874--)
eightieth birthday, [H. U. Köttgen] Kinderärztl. Praxis **22:**530, Nov. '54 G
VOGT, M.: See ROLLBAUER, M., jt. auth.
VOGT, O.: See VOGT, C., jt. auth.
VOGT, P. R.: See RICE, R. H., jt. auth.

VOGT, W., Beitrag zur oralen Penicillin-Behandlung des Scharlachs im häuslichen Milieu, Monatsschr.Kinderh. **103:**238-240, April '55
VOGT OPERATION: See Glaucoma, therapy
VOGT-KOYANAGI SYNDROME: See Uvea, inflammation
VOHNOUT, C., Krebsneubildung der Endschlinge des Ileums, Krebsarzt **10:**165-169, June '55
and STAFINIAK, O., Enterokystom von ungewöhnlicher Lokalisation, Zentralbl.Chir. **80:**25-29, '55
STAFINIAK, O., and FILIP, E., Das Problem der Sehnennaht, Chirurg **26:**225-228, May '55
VOICE
See also Hoarseness; Vocal Cords
aphonia during crying of newborn infants with congenital cardiac abnormalities, [O. Tezner] Ann. paediat. **183:**332-336, Dec. '54 G
autonomic dysphonia, [S. Zurik] J.Louisiana M.Soc. **107:**59-63, Feb. '55
curability of disorders of voice, [H. Fernau-Horn] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**600-602, '54 G
experiences with therapy of speech and voice disorders, [H. Gutzmann] Arch.Ohren- Nasen- u. Kehlkopfh. **165:**626-632, '54 G
organic lesions of larynx produced by misuse, [G. B. Ferguson] Laryngoscope **65:**327-336, May '55
peculiarities of voice and language of auditory origin, [J. Perelló] An.med.,Barcelona **41:**56-59, March '55 S
persistent boyish voice due to congenital torticollis, [R. Schilling] Arch.Ohren- Nasen- u.Kehlkopfh. **165:**567-568, '54 G
persisting falsetto voice, [J. Beck] Ztschr.Laryng. Rhin.Otol. **34:**60-63, Jan. '55 G
physiologic conditioning of intensity, [R. Husson] J. physiol.,Paris **47:**197-200, '55 F
rehabilitation program for laryngectomees, illustrated by 4 case reports, [W. H. Gardner] Cleveland Clin.Quart. **22:**70-75, April '55
roentgencinematography in study of voice in laryngectomized patients; preliminary report, [G. Ragaglini, V. Micheli-Pellegrini & M. Teramo] Nuntius radiol. **21:**127-131, Feb. '55 I
study of sonospectrographic characteristics of voice in laryngectomized patients, [J. M. Tato, N. Mariani, E. M. W. de Piccoli & P. Mirasov] Acta oto-laryng. **44:**431-438, '54
treatment of defects following surgery, [P. Moore] Connecticut M.J. **19:**180-183, March '55
VOIGT, A. E.: See WISE, R. L, jt. auth.
VOIGT, K.: See DUTZ, H., jt. auth.
VOIGT, K. D., and KNY, W., Untersuchungen zur Nebennierenrindenfunktion bei Bronchialcarcinomen und Lungentuberkulosen, Arch.klin. Chir. **280:**74-84, '54
See BIERICH, J. R., jt. auth.
and SCHRADER, E. A., Untersuchungen über das Verhalten der Lipo- und Glykoproteide bei arteriographisch gesicherten Arteriosklerosen, Klin.Wchnschr. **33:**465-471, May 15, '55
SCHROEDER, W., and BECKMANN, I., Chromatographic and electrophoretic determination of corticosteroids, Acta endocrinol. **18:**325-341, April '55
SCHROEDER, W., BECKMANN, I., and ROSENKILDE, H., Untersuchungen zur Ausscheidung von 17-Ketosteroiden und Corticoiden bei Gesunden und unter pathologischen Bedingungen, Deutsches Arch.klin.Med. **202:**1-25, '55
VOIGT, W. R., Über einen Fall von Aneurysma der A. hepatica, Deutsches med.J. **6:**206-209, April 1, '55
VOINOVA, T. I., ZATSEPINA, N. D., and MIKHINA, M. V., Sintomitsin in therapy of trachoma, Vestnik oftal. (no. 6) **33:**13-17, '54 R
VOIPIO, H., On measurement of refraction with static skiascopy, Acta ophth. **32:**363-374, '54
VOISIN, C.: See GERNEZ-RIEUX, C., jt. auth.
VOISIN, G.: See MAURER, P., jt. auth.
VOISIN, J., and LOMBARD, G., Pseudoxanthome élastique et lésions maculaires sans stries angioïdes, Bull.et mém.Soc.franç.opht. **67:**111-116, '54
Uvéite à hypopion chez un lépreux avec présence de bacilles de Hansen lors de l'examen de l'humeur aqueuse, Bull.Soc.opht.France, pp. 32-34, Feb. '55
HAYE, C., and MILLARD, C., Un nouveau cas de cataracte par dinitrophénol, Bull.Soc.opht.France, pp. 215-217, April '55
VOISIN, R., WARNERY, M., and DURAND, Pertes de conscience; réflexes au cours du pneumopéritoine, Semaine hôp.Paris **31:**337-338, Jan. 22, '55
VOIT, E.: See HIRSCH, H. H., jt. auth.
VOIT, K., and KNICK, B., Insulin-Zink-Suspensionen ("Lente"-Insulin) in der klinischen Diabetesbehandlung, Deutsche med.Wchnschr. **80:**622; 625-628, April 22, '55
and SECKFORT, H., Das Plasmalogen im Rahmen des Fett-Lipoidstoffwechsels unter physiologischen und pathologischen Bedingungen, Deutsche med. Wchnschr. **80:**241-243, Feb. 18, '55
Die Serumlipoide unter besonderer Berücksichtigung des Plasmalogens; allgemeinchemische und physiologische Vorbemerkungen, Klin.Wchnschr. **33:**225-227, March 1, '55
VOLCANI, B. E.: See SINGER, J., jt. auth.
VOLDBY, H.: See SCHOU, M., jt. auth.
VOLE BACILLI: See Tuberculosis, immunity
VOLHARD, E.: See WALTHER, G., jt. auth.
VOLIKOV, A. A., Clinical application of Russian curare-like preparations during intratracheal nitrous oxide and ether narcosis, Vestnik khir.(no.8) **74:**10-18, '54 R
VOLK, B. W., LAZARUS, S. S., and LEW, H., Effect of various hormones on rate of decline of blood sugar in modified glucose insulin tolerance test, Metabolism **4:**10-15, Jan. '55
See GOLDNER, M. G., jt. auth.
See LOSNER, S., jt. auth.
LOSNER, S., LEWITAN, A., and NATHANSON, L., Diagnosis of lipoid pneumonia, Am.J.Surg. **89:**158-165, Jan. '55
SAIFER, A., RABINER, A. M., and ORESKES, I., "Protein profile" in multiple sclerosis, A.M.A. Arch.Neurol.& Psychiat. **73:**66-75, Jan. '55; addendum **73:**215, Feb. '55
VOLK, D., Objective methods of refraction; comparison of Rodenstock eye-refractometer and Reid streak-retinoscope in determining refractive status of eye, Am.J.Ophth. **39:**719-727, May '55
VOLK, H., STOREY, C. F., and MARRANGONI, A. G., Tracheo-esophageal fistula due to blast injury, Ann.Surg. **141:**98-104, Jan. '55
See STOREY, C. F., jt. auth.
VOLKERT, M., and CHRISTENSEN, P. M., Studies on ornithosis in Denmark, Acta path.et microbiol. scandinav. **35:**584-590, '54; Danish M.Bull. **2:**55, March '55
VOLKHEIMER, G., and KLAUS, D., Bestimmung der Magenazidität ohne Sonde durch Ionenaustauscher, Ztschr.ges.inn.Med. **10:**338-341, April 1, '55
VOLKMANN, C. M.: See LANGNER, R. R., jt. auth.
VOLKMANN CONTRACTURE: See Contracture, ischemic
VOLKMANN TRIANGLE: See Ankle
VOLKOVA, L. P., Changes of bone marrow and peripheral blood in acute purulent infection, Vestnik khir.(no.8) **74:**41-45, '54 R
VOLKOVA, M. I., Application of novocain block in hypertensive disease with changes of ocular fundus, Vestnik oftal.(no.2) **34:** 21-27, '55 R
VOLKOVA, T. N., Changes of erythrocytes in premature infants, Pediatriya (no.6) pp. 69-73, '54 R
VOLLAN, D. D., United effort in postgraduate medical education, Maryland M.J. **3:**674-679, Dec. '54
Scope and extent of postgraduate medical education in United States, J.A.M.A. **157:**703-708, Feb. 26, '55
Physician as lifelong student, J.A.M.A. **157:**912-920, March 12, '55
Objectives and content of postgraduate medical education, J.A.M.A. **157:**1119-1125, March 26, '55
Educational methods in postgraduate teaching, J.A.M.A. **157:**1302-1309, April 9, '55
Time and place arrangements of postgraduate courses for practicing physicians, J.A.M.A. **157:**1492-1498, April 23, '55
Sponsorship and administration of postgraduate medical education, J.A.M.A. **158:**39-43, May 7, '55
Financing postgraduate medical education, J.A.M.A. **158:**184-187, May 21, '55
Future of postgraduate medical education, J.A.M.A. **158:**395-399, June 4, '55
VOLLAND, W., and PRIBILLA, W., Über die Siderinpigmente (unter besonderer Berücksichtigung ihrer Genese), Klin.Wchnschr. **33:**145-151, Feb. 15, '55
VOLLBRECHTSHAUSEN, R., Vergleichende Untersuchungen über den Sabin-Feldman-Farbtest und die Toxoplasma-Komplementbindungsreaktion nach Westphal in Tierversuchen, Ztschr.Tropenmed.u. Parasitol. **5:**401-422, Nov. '54
VOLLMER, E. P., CAREY, M. M., and HENRY, K. E., Sulfhydryl content of blood in rats and guinea pigs treated with cortisone or corticotropin, Metabolism **4:**61-67, Jan. '55

VOLLMER, H. (New York), Pathologische Erscheinungsformen im Säuglingsalter, die spontan verschwinden, Medizinische,pp. 28-30, Jan. 1, '55
VOLLMER H. (Offenburg), Erfahrungsbericht über lokale Therapie mit einem neuen Wundpuder, Medizinische,pp. 188-189, Jan. 29, '55
VOLLMER, O.: See STRUWE, F. E., jt. auth.
VOLLMER TEST: See Tuberculosis, tuberculin reactions
VOLLUM, R. L., Drug resistance in tubercle bacilli, Tubercle **36:**66-68, March '55
VOLMAT, R., De l'évolution des idées sur "l'art et la folie," Hist.méd. **5:**29-49, Jan. '55
See DELAY, J., jt. auth.
VOLOCHINSKY G., M., Resección masiva de intestino delgado, Bol.Hosp.Viña del Mar **11:**1-8, Jan. '55
VOLOVIK, A. B., Therapy and prophylaxis of rheumatism in children, Pediatriya (no.5) pp. 6-12, '54 R
VOLPE, R., and HAUCH, J. T., Case of scleroderma with L.E. cells and prolonged remission on cortisone therapy, Canad.M.A.J. **72:**597-599, April 15, '55
and OGRYZLO, M. A., Cryoglobulin inclusion cell, Blood **10:**493-496, May '55
VOLTA, A., and CARPI, A., Comportamento del riflesso senocarotideo e del blocco cardiaco vagale nell'animale trattato con sostanze ad azione ganglioplegica, Policlinico (sez.med.) **61:**411-421, Nov.-Dec. '54
dalla VOLTA, A., Aspetti psicologici dell'alcoolismo precocissimo e precoce in una zona vinicola della pianura padana, Arch.psicol.neurol.e psichiat. **16:** 33-49, Jan.-Feb. '55
dalla VOLTÀ, S., Cirrosi epatica atrofica e diabete mellito, Arch.pat.e clin.med. **31:**255-269, '54
VOLTZ, H., Erfahrungen mit Tyrosolvin im werksärztlichen Dienst, Zentralbl.Arbeitsmed.u.Arbeitsschutz **5:**45-46, March '55
VOLUTER, G., Revue critique de la radiologie pulmonaire de la maladie de Besnier-Boeck-Schaumann, Ann.méd. **56:**171-209, '55
Silicose et tuberculose miliaire, J.radiol.et électrol. **36:**79-87, '55
Les données anatomo-pathologiques et radiomorphologiques de la silicose aiguë, J.radiol.et électrol. **36:**228-234, '55
and FASEL, P., Syndrome de Leriche (thrombose de l'aorte abdominale), J.radiol.et électrol. **36:**77-79, '55
VOLVULUS: See Intestines, volvulus; Stomach, volvulus
VOLWILER, W.: See MACKAY, I. R., jt. auth.
VOLZ, L., Der Unterricht im Absehen der Sprache, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**362-365, '54
VOMERONASAL ORGAN
synchronized activity in vomero-nasal nerves with note on function of organ of Jacobson, [E. D. Adrian] Arch.ges.Physiol. **260:**188-192, '55
VOMITING
See also Hematemesis; Nausea; Seasickness
epidemic vomiting, [G. A. von Harnack] Deutsche med. Wchnschr. **80:**639-643, April 22, '55 G
esophagitis and stricture from regurgitation, [R. Cranmer] A.M.A.Arch.Otolaryng. **61:**611-615, June '55
massive hemorrhage from laceration, apparently caused by vomiting, in cardiac region of stomach, with recovery, [E. G. Whiting & G. Barron] California Med. **83:**188-189, March '55
modification of blood alcohol level by vomiting and acute blood loss, [J. Rauschke] München.med. Wchnschr. **96:**1446-1448, Dec. 3, '54 G
rupture of esophagus by emesis, [H. C. Maier] New York J.Med. **55:**1625-1626, June 1, '55
complications and sequels, Mallory-Weiss syndrome, [R. O. Kellogg & N. P. Blackburn] J.Maine M.A. **45:**318-320, Dec. '54
etiology and pathogenesis: See also Vomiting, in infants and children
clinical features of poliomyelitis; interrelations between clinical features of poliomyelitis, with comments on vomiting, portal of entry and pathogenesis, [R. V. Southcott] M.J.Australia **2:**885-891, Dec. 4, '54
experimental, chemoreceptor trigger zone for emesis in monkey, [K. R. Brizzee, L. M. Neal & P. M. Williams] Am.J.Physiol. **180:**659-662, March '55
in infants and children, chlorpromazine (phenothiazine derivative) in control; preliminary clinical evaluation, [C. W. Daeschner, J. L. Clark, G. Y. George & R. A. Frankel] A.M.A.Am.J.Dis.Child. **89:**525-530, May '55
chlorpromazine (phenothiazine derivative), useful antiemetic in pediatric practice, [A. J. Steigman & C. Vallbona] J.Pediat. **46:**296-297, March '55
VOMITING, in infants and children--Continued
cyclic vomiting as form of epilepsy in children, [J. G. Millichap, C. T. Lombroso & W. G. Lennox] Pediatrics **15:**705-714, June '55
cyclic vomiting treated with cortisone (adrenocortical preparation); case, [B. Demirag & C. Sözer] Helvet.paediat.acta **9:**521-523, Dec. '54 G
cyclic vomiting with recurring EEG (electroencephalography) changes and severe course; 2 cases, [B. Vahlquist & L. Nylander] Acta paediat.(supp.100) **43:**608-623, '54
diagnosis and therapy of chronic vomiting of infants, [R. Pierret, A. Breton & G. Lefebvre] Rev.prat. **4:**2797-2812, Nov. 21, '54 F
early vomiting in newborn and cardiochalasia, [R. Thibaudeau & M. Rousseau] Laval méd. **20:**295-304, March '55 F
etiology, [J. G. Hughes] Pediat.Clin.North America **2:**483-502, May '55
gastroesophageal incompetence, partial intrathoracic stomach and vomiting in infancy, [F. N. Silverman] Radiology **64:**664-673, May '55
life threatening complications following chlortetracycline therapy (vomiting, profuse diarrhea, collapse), [H. G. Honerla] Arch.Kinderh. **150:**62-67, '55 G
periodic vomiting associated with acetonuria, [P. Royer] Rev.prat. **4:**2815-2821, Nov. 21, '54 F
Pernetta or citrated solution (sodium and potassium chloride) in therapy, [O. Carvalho] Med.cir.farm., pp. 129-133, April '55 P
so-called habitual vomiting of infants, [E. Nassau] Ann.paediat. **184:**263-285, May '55 G
in pregnancy: See Pregnancy, vomiting in
postoperative, comparison of antiemetic effects of dimenhydrinate, promethazine (phenergan) hydrochloride and chlorpromazine (phenothiazine derivative) following anesthesia, [D. Caplin & C. Smith] Canad.Anaesth.Soc.J. **2:**191-197, April '55
control (with chlorpromazine, phenothiazine derivative) of nausea and vomiting after ether anesthesia in obstetrics, [I. Feller] Univ.Michigan M.Bull. **20:**313-315, Dec. '54
prophylaxis and therapy of postoperative and postanesthetic vomiting, [G. Barone] Minerva anestesiol. **21:**17-23, Jan. '55 I
treatment (with cyclizine, piperazine compound), P. S. Marcus & J. C. Sheehan] Anesthesiology **16:**423-427, May '55
prevention: See also Vomiting, in infants and children
effectiveness of chlorpromazine (phenothiazine derivative) as antiemetic, [J. H. Moyer & others] Resenha clín.-cient. **24:**47-50, March '55 P
therapy: See also Vomiting, in infants and children; Vomiting, postoperative
antiemetic effect of chlorpromazine (phenothiazine derivative) in cancer patients, [S. Fink & W. A. Winslow] Gastroenterology **28:**731-735, May '55
chlorpromazine (phenothiazine derivative) as therapeutic agent in clinical medicine, [J. H. Moyer, V. Kinross-Wright & R. M. Finney] A.M.A.Arch.Int. Med. **95:**202-218, Feb. '55
inhibition of apomorphine-induced vomiting syndrome by antihistaminic agents, [E. M. Boyd, W. A. Cassell, C. E. Boyd & J. K. Miller] J.Pharmacol.& Exper.Therap. **113:**299-309, March '55
management (with chlorpromazine, phenothiazine derivative) of nausea and vomiting of uremia, [G. E. Schreiner, H. Tanenbaum & L. B. Berman] M. Ann.District of Columbia **24:**116-118; 158, March '55
use of chlorpromazine (phenothiazine derivative) in obstetric patient: preliminary report; treatment of nausea and vomiting of labor and delivery with special reference to effects on analgesia and anesthesia and on newborn, [M. Karp, V. E. Lamb & H. B. W. Benaron] Am.J.Obst.& Gynec. **69:**780-785, April '55
Von--For proper names beginning with prefix "von" see under name following prefix, with exception of English and American names
VONACHEN, H. A., Medicine in industry, J.A.M.A. **157:** 1692-1953, April 30, '55
VONCKEN, J., Le médecin, un combattant? Rev.internat.Croix-Rouge **37:**245-249, April '55
VONDERAHE, A. R.: See PETERS, J. J., jt. auth.
von ESSEN, C.: See UHLMANN, E. M., jt. auth.
von FELSINGER, J. M., LASAGNA, L., and BEECHER, H. K., Drug-induced mood changes in man; personality and reactions to drugs, J.A.M.A. **157:** 1113-1119, March 26, '55
See LASAGNA, L., jt. auth.
VONG, A., Therapeutic applications of powdered placental preparations and blood from umbilical cord; preliminary report, Klin.med.(no.1) **33:**73-76, '55 R

von KAULLA, K. N., and WEINER, M., Studies of coagulation and fibrinolysis by new technic of continuous recording, Blood **10:**362-369, April '55
VONKENNEL, J., Ein neues Depot-Antihistamin-Penicillin "Neopenyl," Deutsche med.Wchnschr. **80:**308-312, March 4, '55
von LINDE, M. G.: See STRAITH, R. E., jt. auth.
von OETTINGEN, W. F., Symposium on newer aspects of antibiotics: complications of antibiotic therapy, Am.J.Med. **18:**792-809, May '55
von STORCH, T. J. C.: See FRIEDMAN, A. P., jt. auth.
See ZIEGLER, D. K., jt. auth.
von WEDEL, J., LORD, J. W., JR., NEUMANN, C. G., and HINTON, J. W., Revascularization of heart by pedicled skin flap; experimental study investigating functions of extracoronary anastomoses, Surgery **37:**32-53, Jan. '55
Von WERSSOWITZ, O. F., Biophysical principles in selection of hand splints, Am.J.Occup.Therapy **9:**59-62; 77; 79, March-April '55
See DOESCHER, M., jt. auth.
VONWILLER, P., Neue elektive Nervenfärbungen, Schweiz.med.Wchnschr. **85:**279-280, March 19, '55
VonZUBEN, F. J.: See EADS, R. B., jt. auth.
VOORHIES, N. W.: See McDONNEAL, S. H., JR., jt. auth.
VORA, D. D., Treatment of ascariasis with intra-gastric oxygen; analytical report, Indian J.M.Sc. **9:**47-51, Feb. '55
VORENKAMP, E., MENDES de LEON, D. E., and GERRITSEN, W. B., Chronic benzene intoxication, Nederl.tijdschr.geneesk. **99:**803-808, March 12, '55 Du
VORIS, H. C., Postmeningitic hydrocephalus; illustrating dual origin of cerebrospinal fluid, Neurology **5:**72-75, Jan. '55
Symposium on techniques and procedures in surgery; thoracolumbar sympathectomy for hypertension, S.Clin.North America **35:**255-264, Feb. '55
Repair of skull defects, Am.J.Surg. **89:**803-808, April '55
VORLAENDER, K. O., FITTING, W., and GIERLICH, G., Der Einfluss heterologer Gewebszellen (Nierentrockenzellen nach Niehans) auf die Masugi-Nephritis der Ratte, Klin.Wchnschr. **32:**1065-1073, Dec. 1, '54
OBERHOFFER, G., and WESSELS, G., Zur Chloramphenicolbehandlung typhöser Erkrankungen; statistische Beurteilung der Ergebnisse, Deutsche med.Wchnschr. **80:**777-782, May 20, '55
VOS, G. H.: See KELSALL, G. A., jt. auth.
VOS, H., Influence of combinations of tuberculostatic agents on development of resistance during therapy of tuberculosis, Nederl.tijdschr.geneesk. **99:**1209-1217, April 23, '55 Du
de VOS, L.: See GOORMAGHTIGH, N., jt. auth.
VOSE, S. N.: See LESSER, M. A., jt. auth.
VOSLOO, A. H., Electrocardiography in general practice, South African M.J. **28:**987-990, Nov. 20, '54
VOSS, C., Endometriose der Regio scapularis dextra, Geburtsh.u.Frauenh. **15:**171-174, Feb. '55
Die Wirkung von Röntgenstrahlen und Triaethylenmelamin (TEM) bei einem Fall von Lymphogranulomatose, Deutsches med.J. **6:**103-105, Feb. 15, '55
VOSS, H., and WENGEL, E., Formen des Grippevirus, Zentralbl.Bakt.(Abt.1) **162:**225-235, '55
VOSS, H. E., Übersichtsreferate; Bildung, Schicksal und Ausscheidung der Hypophysenvorderlappen-Hormone, Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**297-350, '54
Androgenpräparate mit Dauerwirkung, Arzneimittel-Forsch. **5:**208-211, April '55
See STARK, G., jt. auth.
VOSS, J.: See MARTIN, H., jt. auth.
VOSS, R.: See HAUMANN, W., jt. auth.
VOSS, W.: See SCHLOMKA, G., jt. auth.
VOSSBECK, H. P., Leberzellkarzinom mit Einwachsen in den rechten Herzvorhof, Ztschr.Kreislaufforsch. **44:**56-62, Jan. '55
VOSSEN-GRONEN, S. C., Erfahrungen bei der Behandlung Magenkranker mit einem modernen Wismut-Kombinationspräparat ("Roter-Tabletten") Medizinische,pp. 163-165, Jan. 22, '55
VOSTEEN, K. H., Die Histotopochemie des Vitamin C in der Gaumentonsille, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**490-496, '54
See SCHLOSSHAUER, B., jt. auth.
VOTH, H.: See HECKNER, F., jt. auth.
VOTTELER, T.: See McNEILL, J. P., jt. auth.
VOUILLOUX, P., L'éosinophilie sanguine pendant la grossesse et le cycle menstruel, Méd.trop. **15:**193-201, March-April '55
VOURC'H, G., Trichloräthylen in der Anaesthesie, Anaesthesist **4:**49-53, April '55
See MAROGER, M., jt. auth.
VOWLES, M., WARIN, R. P., and APLEY, J., Infantile eczema: observations on natural history and prognosis, Brit.J.Dermat. **67:**53-59, Feb. '55
VRAA-JENSEN, G., Cerebral changes in certain presenile and senile psychoses, Acta psychiat.et neurol.scandinav. **30:**375-383, '55
VRABEC, F., L'innervation du système trabéculaire de l'angle irien, Ophthalmologica **128:**359-364, Dec. '54
Une anomalie intéressante du cristallin d'un fœtus humain cyclope, Ophthalmologica **129:**107-110, Feb. '55
VREDEN OPERATION: See Sphincter Muscles, anal
de VRIES, H., KUIPER, J. W., and UBBENS, D. R., Non-linear microphonic response of labyrinth organs to stimuli consisting of 2 pure tones, Nature,London **175:**383-384, Feb. 26, '55
de VRIES, J. A.: See GROEN, A., jt. auth.
de VRIES, S. I., KETTENBORG, H. K., and van der POL, E. T., Relationship between antihaemolytic substances and formation of thromboplastin, Rev. belge path.et méd.expér. **24:**154-158, '55
See KETTENBORG, H. K., jt. auth.
VÜLLERS, R., Über die Zuverlässigkeit der Colidiagnose auf Endo-Agar, Zentralbl.Bakt.(Abt.1) **163:**85-86, '55
VUKADINOVIC, G.: See ALLEGRETTI, N., jt. auth.
VUKOVICH, H., Die Behandlung der Verrenkungsbrüche im Bereiche der Brust-Lendenwirbelsäulengrenze mit Verhakung der Gelenkfortsätze, Arch.orthop.u. Unfall-Chir. **47:**188-210, '55
VULLO, C.: See CAREDDU, P., jt. auth.
VULPE, M.: See LEBLOND, C. P., jt. auth.
de VULPIAN, P., De quelques difficultés de la tomographie pulmonaire, J.franç.méd.et chir.thorac. **8:**514-519, '54
Renseignements pratiques pour faciliter l'usage de la cyclothérapie statique, J.radiol.et électrol. **36:**247-250, '55
VULPIS, N., Studio dei rapporti tra sickling e gruppi sanguigni in un gruppo di soggetti provenienti dall'Egeo, Riv.Ist.sieroterap.ital. **29:**472-480, Sept.-Oct. '54
See MURATORE, F., jt. auth.
VULVA
fluorescence during pregnancy, [A. Kopp] Zentralbl. Gynäk. **77:**209-215, '55 G
cancer, Bowen's disease; 2 cases, [F. H. Leckie] J. Obst.& Gynaec.Brit.Emp. **62:**288-290, April '55
carcinoma; new incision for one-stage radical vulvectomy and bilateral nodal dissection, [J. H. Pratt & J. R. Watson] Proc.Staff Meet.Mayo Clin. **30:**23-31, Jan. 26, '55
carcinoma; therapeutic results at Gynecologic Clinic of University of Berlin, [H. J. Kühnelt] Zentralbl. Gynäk. **76:**1576-1582, '54 G
carcinoma; treatment and prognosis, [J. L. McKelvey] Obst.& Gynec. **5:**452-455, April '55
diagnostic and therapeutic errors in certain dermatoses of vulva (including investigation of precancerous conditions), [E. P. Schoch, Jr. & C. H. McCuistion] J.A.M.A. **157:**1102-1106, March 26, '55
intraepithelial epithelioma (Bowen's disease), [W. F. Peterson & H. M. Robinson, Jr.] A.M.A.Arch. Dermat. **71:**615-617, May '55
lymphatic embolism and lymph node metastasis in cancers of vulva and of uterine cervix, [C. P. Cherry & A. Glücksmann] Cancer **8:**564-575, May-June '55
morphogenesis and therapy of carcinoma, [G. Schubert & P. Siegel] Deutsches med.J. **6:**10-14, Jan. 15, '55 G
primary carcinoma at Institute of Gynecology of University of Brazil, [A. Augusto & L. R. Sanches] Rev.brasil.cir. **28:**23-31, July '54 P
cysts, mucous cysts of labia minora, [A. Mieres & B. Val] Semana méd. **106:**48-51, Jan. 13, '55 S
diseases, diagnostic and therapeutic errors in certain dermatoses of vulva (including investigation of precancerous conditions), [E. P. Schoch, Jr. & C. H. McCuistion] J.A.M.A. **157:**1102-1106, March 26, '55
histochemical characterization of specific cells in Paget's disease, [B. Lennox & A. G. E. Pearse] J.Obst.& Gynaec.Brit.Emp. **61:**758-761, Dec. '54
Paget's disease; case, [P. L. Federici] Obst.& Gynec. **5:**171-174, Feb. '55
Paget's disease; review; 2 cases, [J. D. Woodruff] Obst.& Gynec. **5:**175-185, Feb. '55

VULVA, diseases--Continued
vulvitis, [O. P. Daly, III] J.Louisiana M.Soc. **107:** 71-74, Feb. '55
vulvitis: due to mycosis, atrophy and avitaminosis, [H. C. Hesseltine] Am.Pract.& Digest Treat. **6:** 864-867, June '55
inflammation: See Vulva, diseases; Vulvovaginitis
pruritus: See Pruritus, vulvar
tuberculosis, in pregnancy, [S. Soichet, L. B. Posner & C. W. Hogans] Am.J.Obst.& Gynec. **69:**805-811, April '55
tumors, histogenesis and clinical aspects of hidradenoma, [H. Cramer] Geburtsh.u.Frauenh. **14:** 1135-1142, Dec. '54 G
reticuloendothelial neoplasms of female genital apparatus; müllerian duct and vulva, [P. Quinto] Riv.ital.ginec. **37:**379-427, '54 I
ulcers, case, [M. Carbotte] Laval méd. **20:**184-189, Feb. '55 F
wounds and injuries, lesions caused by customary saddle for women's bicycles, [Sieber] Zentralbl. Gynäk. **76:**1650-1651, '54 G
VULVOVAGINITIS
vaginal candidiasis; new method of diagnosis and treatment, [G. Perl, A. F. Guttmacher & H. Jakubowicz] Obst.& Gynec. **5:**640-648, May '55
VUONG-QUANG-TRUONG: See NGUYEN-HUU, jt. auth.
VUORI, E. E., Topographic anatomy and vulnerability of recurrent laryngeal nerves; observations made in connection with thyroidectomy, Ann.chir.et gynaec.Fenniae (supp.5) **43:** 475-485, '54
Modern therapy of acute pancreatitis, Nord.med. **53:** 631-632, April 21, '55 Sw
VUYLSTEKE, C. A., and de DUVE, C., Augmentation de l'effet du glucagon par un facteur présent dans les préparations d'insuline; spécificité du phénomène, J.physiol.,Paris **47:** 304-307, '55
Augmentation de l'effet du glucagon par un facteur présent dans les préparations d'insuline; nature du phénomène, J.physiol.,Paris **47:** 308-310, '55
VYSLONZIL, E., Über die Entwicklung der Nasennebenhöhlen bei chronischen Otitiden im Kindesalter, Monatsschr.Ohrenh. **89:** 45-48, Jan.-March '55
Über ein intraossäres Meningeom des Stirnbeins und seine Beziehung zum Wachstum dieses Knochens, Krebsarzt **10:** 169-172, June '55

W

W 181 (propanolamine derivative): See Propanolamines
WAAGSTEIN, P. H. D., Hyperlipemia and hyperglycemia in diabetes mellitus; demonstration of arteriovenous lipoid difference, Scandinav.J. Clin.& Lab.Invest. **7:**15-21, '55
WAALER, E., Leprosy and cancer, Internat.J.Leprosy **22:**200-204, April-June '54
WAARDENBURG, P. J., Melanosis of one eye in one of dizygotic twins born of consanguineous marriage, Maandschr.kindergeneesk. **23:**37-46, Feb. '55 Du
WACHS, B.: See AST, D. B., jt. auth.
WACHSMANN, F., Fortschritte in der Methodik der dermatologischen Röntgentherapie: physikalischer Teil, Arch.Dermat.u.Syph. **200:**93-107, '55
WACHSMUTH, H.: See FROEHLICH, A. L., jt. auth.
WACHSMUTH, R., Beiträge zur Enterobiasis vermicularis (Oxyuriasis); phenothiazin und Blutbild, Ärztl.Wchnschr. **9:**1192-1195, Dec. 10, '54
Phenothiazinderivate (Megaphen) in der Psychiatrie, Medizinische, pp. 328-329, Feb. 26, '55
Der Bromsulfaleintest als Leberfunktionsprobe für Krankenhaus und Praxis, Med.Monatsschr. **9:**296-300, May '55
WACHSMUTH, W., Kritisches zur Frage der totalen Gastrektomie, Deutsches med.J. **6:**2-5, Jan. 15, '55
Aktuelle Probleme der Magenchirurgie, Ärztl. Wchnschr. **10:**313-320, April 8, '55
WACHSTEIN, M., and MEISEL, E., Succinic dehydrogenase activity in myocardial infarction and in induced myocardial necrosis, Am.J.Path. **31:** 353-365, March-April '55
WACHTEL, F. W., and GENKINS, G., Spontaneous rupture of normal esophagus: report of case with unusual clinical course and pathologic findings, J.Mt.Sinai Hosp.New York **22:**6-14, May-June '55
WACHTER, R., Eine "Standardtechnik" der balneologisch-experimentellen Kreislaufforschung im Kohlensäurebad, Arch.phys.Therap. **7:**22-25, Jan.-Feb. '55
WACHTLER, F.: See KOTSCHER, E., jt. auth.
WADDELL, W. J.: See BUTLER, T. C., jt. auth.
WADDELL, W. R., and others, Clinical experience with intravenous infusion of emulsified fat, J.Lab.& Clin.Med. **45:**697-710, May '55
WADDINGTON, J. K. B.: See RUBIN, E. L., jt. auth.
WADE, B. N., Silent peptic ulcer, J.Internat.Coll. Surgeons **23:**305-314, March '55
WADE, F. A.: See WINGO, C. F., jt. auth.
WADE, HENRY: See Obituaries
WADE, J. F., JR., and BURNUM, J. F., Treatment of acute and chronic lead poisoning with disodium calcium versenate, Ann.Int.Med. **42:**251-259, Feb. '55
WADE, L. J., RENNIE, D. C., and CAPEL, E. H., Short-term absentee, M.Bull. **15:**40-58, March '55
WADE, O. L., BISHOP, J. M., and DONALD, K. W., Effect of mitral valvotomy on cardio-respiratory function, Clin.Sc. **13:**511-533, Nov. '54
See BISHOP, J. M., jt. auth.
See DONALD, K. W., jt. auth.
WADE, P. (Houston, Tex.): See TRUNNELL, J. B., jt. auth.
WADE, P. (London), Teaching of radiotherapy to undergraduates, J.Fac.Radiologists **6:**240-242, April '55
WADE, ROBERT BLAKEWAY: See Obituaries
WADSWORTH, B. C.: See MAREN, T. H., jt. auth.
WADSWORTH, J. A. C.: See BERKE, R. N., jt. auth.
WADSWORTH, R. C., Capricious behavior of some lymphomata, J.Maine M.A. **45:**315-318, Dec. '54
WAECKEL, C.: See LANGS, A., jt. auth.
WAFFLER, H.: See SCHINZ, H. R., jt. auth.
WAEHNELDT, N.: See GROTZINGER, P. J., jt. auth.
WAELSCH, H.: See FUCHS, F., jt. auth.
WAELSCH, S. G., Symposium on 25 years of progress in mammalian genetics and cancer; genetic control of embryonic growth and differentiation, J.Nat. Cancer Inst. **15:** 629-636, Dec. '54
WÄRE-NISKANEN, M.: See LAITINEN, H., jt. auth.
WAFER, J. G., JR., Study of incidence of heart disease, J.Louisiana M.Soc. **106:**450-454, Dec. '54
WAGENAAR, R. O., and DACK, G. M., Studies on canned cheese spread experimentally inoculated with spores of Clostridium botulinum, Food Res. **20:**144-148, March-April '55
WAGENER, H. P., Toxoplasmic chorioretinitis in adult, Am.J.M.Sc. **229:**205-216, Feb. '55
Annual reviews; diseases of retina and optic nerve, A.M.A.Arch.Ophth. **53:**722-754, May '55
See KEARNS, T. P., jt. auth.
WAGENHÄUSER, F., Über die Besonderheiten der Masugi-Nephritis bei der Ratte, Schweiz. Ztschr.allg.Path. **17:**669-682, '54
WAGENMANN, U., SCHMID, E., and TAUGNER, R., Vergleichende Untersuchungen über die Kreislauf- und Atmungswirkung der Adenosinkörper am wachen Hund, Arch.exper.Path.u.Pharmakol. **224:** 416-425, '55
See SCHMID, E., jt. auth.
WAGGONER, J. N., and PERNELL, M. L., New method for blood carbon monoxide determinations, U.S. Armed Forces M.J. **6:**121-124, Jan. '55
See KIDERA, G. J., jt. auth.
WAGNER, A., Influence of in vitro phosphatide upon disappearance of free cholesterol in heparinized and unheparinized serum upon incubation, Circulation Res. **3:**165-170, March '55
WAGNER, A. A., BCG campaign in Mauritius, Tubercle **36:**26-30, Jan. '55
WAGNER, B. M., Histochemical studies of fibrinoid substances and other abnormal tissue proteins; application of Roque's chromotrope stain, A.M.A. Arch.Path. **59:**58-62, Jan. '55
Histochemical studies of fibrinoid substances and other abnormal tissue proteins; effect of fibrinolytic enzymes, A.M.A.Arch.Path. **59:**63-65, Jan. '55
WAGNER, B. P.: See LIPNER, H. J., jt. auth.
WAGNER, C. J., Fractures of head of radius, Am.J. Surg. **89:**911-913, April '55
WAGNER, C. L.: See CRYSTAL, D. K., jt. auth.
WAGNER, D. H., Symposium on techniques and procedures in surgery: intestinal intubation; techniques, safeguards, complications, S.Clin. North America **35:** 151-157, Feb. '55
WAGNER, E. M., Contributions of lower-extremity prosthetics program, Artif.Limbs **1:**8-19, May '54
WAGNER, F. B., JR., SHALLOW, T. A., and EGER, S. A., Gastroenterological aspects of Meckel's diverticulum; analytical review of 100 cases, Am.J.Gastroenterol. **23:**195-204, March '55

WAGNER, G., Erythematodes und Tuberkulose. (Ein statistischer Vergleich zwischen Erythematodes und Lupus vulgaris), Arch.Dermat.u.Syph. **200:** 408-416, '55
Untersuchungen zu den gegenwärtigen Grundlagen einer dermatologischen Röntgentherapie, Strahlentherapie **96:**481-516, '55
WAGNER, H. (Bad Elster) and JORDAN, H., Verlauf der Körpertemperatur bei Rheumatikern während eines Kuraufenthaltes; ein Beitrag zum Wesen der Kurreaktion, Ztschr.ges.inn.Med. **10:** 94-97, Jan. 15, '55
WAGNER, H. (Berlin), Über besondere paramediastinale Gewächse, Arch.path.Anat. **328:** 332-361, '55
WAGNER, H. (Giessen), Diabetes und Schwangerschaft, Ztschr.ges.inn.Med. **9:**869-877, Sept. 15, '54
WAGNER, H. N., JR.: See FISHER, A. M., jt. auth.
WAGNER, J.: See BLACK, J., jt. auth.
WAGNER, J. A. (Baltimore), Neuropathology of neoplastic metastasis to brain, South.M.J. **48:** 302-305, March '55
DOUGLASS, L. H., and SLAGER, U. T., Dystocia caused by fetal intracranial teratoma; report of case, Obst.& Gynec. **4:**647-652, Dec. '54
WAGNER, J. A. (Milwaukee): See GREENWALT, T. J., jt. auth.
WAGNER, J. P.: See WITZ, J. P., jt. auth.
WAGNER, K. (Graz), Klinische Erfahrungen mit Sulfabutin in der Leukämiebehandlung, Wien.med. Wchnschr. **104:** 1002-1004, Dec. 11, '54
Isolierte progrediente Lungenhämosiderose; Beitrag zur Differentialdiagnose hypochromer Anämien, Medizinische, pp. 117-118, Jan. 15, '55
and NEUN, H., Retikulose mit Übergang in diffuses Plasmozytom und Plasmazellenleukämie, Krebsarzt **10:** 34-40, Feb. '55
Zum Nachweis inkompletter, an Erythrozyten fixierter Antikörper, Medizinische, pp. 456-457, March 26, '55
See STEPANTSCHITZ, G., jt. auth.
WAGNER, K. (Munster), Tetracycline und Erycin in der Resistenzbestimmung, Arch.Hyg. **138:** 586-590, '54
WAGNER, M.: See LUCKEY, T. D., jt. auth.
WAGNER, P. H.: See RAESTRUP, O., jt. auth.
WAGNER, R. (Berlin), Vom Altersschicksal der menschlichen Niere, Ztschr.ges.inn.Med. **10:** 105-110, Feb. 1, '55
WAGNER, R. (Boston) and YOURKE, A., Alkaline and acid phosphatases in white blood cells and blood platelets, Arch.Biochem. **54:** 174-183, Jan. '55
WAGNER, R. H.: See LANGDELL, R. D., jt. auth.
WAGNER, S.: See CLERMONT, Y., jt. auth.
WAGNER, W.: See SCHMITZ, R., jt. auth.
WAGNER, W. P.: See DOUGLAS, A. H., jt. auth.
WAGONER, S. C.: See MARTING, F. L., jt. auth.
WAHBA, A. H., Infantile gastro-enteritis, J.Egyptian M.A. **38:** 19-31, '55
WAHI, P. N., Pulmonary calcification and sensitivity to tuberculin, Indian J.M.Res. **43:** 139-148, Jan. '55
WAHL, H. R.: See SHERWOOD, N. P., jt. auth.
WAHL, R., Données bactériologiques récentes sur les streptocoques aérobies pathogènes, Hist.méd. **5:** 89-99, March '55
WAHLBERG, P., Effect of thyrotropic hormone on thyroid function; comparative study on chicks with radioactive indicators, Acta endocrinol. (supp.23) **16:** 3-79, '55
See LAMBERG, B. A., jt. auth.
WAHLE, G. H., JR.: See McKAY, D. G., jt. auth.
WAHLEN, T., and GYNNING, I., Carcinoma of Gärtner's duct (vaginal case), Acta obst.et gynec. scandinav. **34:** 120-130, '55
WAHLGREN, F.: See EGELIUS, N., jt. auth.
WAID, M. E., and HOFFMANN, R. G., Quality control of laboratory precision, Am.J.Clin.Path. **25:** 585-594, May '55
WAILLING, D. G.: See LACK, C. H., jt. auth.
WAIN, H., Story behind word; some interesting origins of medical terms, Ohio M.J. **50:** 1162, Dec. '54; **51:** 45, Jan.; 132, Feb.; 234, March; 362, April; 452, May '55
WAINFAN, E., and MARX, W., Effects of thyroxine and some related compounds on bacterial oxidations, J.Biol.Chem. **214:** 441-445, May '55
WAINRACH, S., El fenómeno del aplanamiento de los eritrocitos; su significación clínica, Rev.clín. españ. **56:** 73-87, Jan. 31, '55
PERDOMO, R., and DIGHIERO, J., Miocarditis chagásica crónica (dos nuevos casos en el Uruguay), Tórax **3:** 215-230, Sept. '54
WAINWRIGHT, C. W., Dr. Hamman as I knew him, Bull.Johns Hopkins Hosp. **96:** 29-34, Jan. '55
WAISBREN, B. A., and CROWLEY, W., Nitrofurantoin; clinical and laboratory evaluation, A.M.A.Arch. Int.Med. **95:** 653-661, May '55
WAISMAN, H. A.: See RICHMOND, J. B., jt. auth.
WAISMAN SCH., G., La determinación de los prótidos séricos o plasmáticos. Su valor en la clínica, Rev.Asoc.méd.argent. **68:** 441-444, Sept. 15-30, '54
WAIT, L. P., Adrenogenital syndrome; reports of 2 illustrative cases, M.J.Australia **1:** 107-109, Jan. 22, '55
WAITE, V. C., Surgical treatment of anorectal anomalies, Postgrad.Med. **16:** 526-532, Dec. '54
WAITES, J. A.: See BRANNON, E. P., jt. auth.
WAITZ, R., Eierstockdermoid und Tuberkulose, Zentralbl.Gynäk. **77:** 388-392, '55
and BACHMANN, F. F., Beitrag zur Klinik der Genitaltuberkulose (Bericht über 79 Fälle), München.med.Wchnschr. **97:** 558-561, April 29, '55
WAJCHENBERG, B. L.: See PUPO, J. A., jt. auth.
WAKAI, C. S., and PRICKMAN, L. E., Effects of 9α-fluorohydrocortisone acetate administered to patients with asthmatic bronchitis, Proc.Staff Meet.Mayo Clin. **29:** 663-665, Dec. 22, '54
WAKED, N., and KERR, S. E., Distribution of phosphomonoesterases and pyrophosphatase in particulate fractions of dog cerebrum, J.Histochem. **3:** 75-84, March '55
WAKEFIELD, H., Dr. James G. Carr, Ann.Int.Med. **42:** 754, March '55
Dr. D. J. Davis, Ann.Int.Med. **42:** 755, March '55
WAKELEY, C., John Hunter and experimental surgery; Hunterian oration, Ann.Roy.Coll.Surgeons England **16:** 69-93, Feb. '55
WAKERLIN, R. C.: See HAAS, L. L., jt. auth.
WAKIM, K. G., Some physiologic mechanisms underlying manifestations of acute abdomen, Journal-Lancet **75:** 157-162, April '55
See WHISNANT, J. P., jt. auth.
MARTIN, G. M., and KRUSEN, F. H., Influence of centripetal rhythmic compression on localized edema of extremity, Arch.Phys.Med. **36:** 98-103, Feb. '55
WAKS, J., Nuevas aplicaciones de la piperazina; la enterobiasis intestinal, Prensa méd.argent. **42:** 674-681, March 11, '55
WAKSMAN, S. A., Position of antibiotics in relation to other antimicrobial and anti-infective agents, Antibiotic Med. **1:** 66-71, Feb. '55
Contribution of "a simple bacteriologist" to humanity, Science **121:** 580-581, April 22, '55
WALBY, A. L.: See CHEESEMAN, E. A., jt. auth.
WALD, G.: See AUERBACH, E., jt. auth.
WALD, M. A.: See SCHOTT, J., jt. auth.
WALD, N., and McAULEY, C. B., JR., Dissociation of coagulation abnormalities in idiopathic thrombocytopenic purpura, J.Lab.& Clin.Med. **45:** 583-589, April '55
WALD, S. M.: See RONZONI, E., jt. auth.
WALDBOTT, G. L., Intoxicación crónica por fluorina a partir del agua de bebida; pequeña epidemia en Saginaw, Michigan, Folia clín.internac. **5:** 144-150, April '55
WALDENSTRÖM, J., Changing concepts of multiple myeloma, Acta paediat. (supp.100) **43:** 87-98, '54
Production of substances with specific activity ("hormones") by some tumour cells, Acta endocrinol. **17:** 432-441, Sept.-Dec. '54
See KULNEFF, N., jt. auth.
WALDENSTRÖM'S HYPERGLOBULINEMIA; MACROGLOBULINEMIA: See Blood Proteins, hyperproteinemia
WALDER, D. N., Relationship between blood flow, capillary surface area and sodium clearance in muscle, Clin.Sc. **14:** 303-315, May '55
See McCALLUM, R. I., jt. auth.
WALDER, H. A. D.: See de VET, A. C., jt. auth.
WALDEYER RING: See Lymph Nodes, physiology
WALDFOGEL, S.: See MILES, H. H. W., jt. auth.
WALDINGER, A.: See HAGLUND, G., jt. auth.
WALDMANN, E. B., MARTIN, W. J., and FERRIS, D. O., Carcinoid tumors of small intestine: possible confusion of their manifestations with primary pancreatic or hepatic disease, Proc.Staff Meet. Mayo Clin. **30:** 127-134, April 6, '55
WALDMANN, R. P., Multiple osteomas of trachea, A.M.A.Arch.Otolaryng. **61:** 658-660, June '55
WALDO, A. L., and ZIPF, R. E., Ascorbic acid level in leukemic patients, Cancer **8:** 187-190, Jan.-Feb. '55
WALDO, H. H., Smallpox among "vaccinated" troops, U. S.Armed Forces M.J. **6:** 799-806, June '55

WALDRON, C. A.: See SMALL, I. A., jt. auth.
WALDRON, G. W.: See JORDAN, G. L., JR., jt. auth.
WALFORD, R. L.: See MANDEL, W., jt. auth.
WALING, B. F.: See HOLLINGSWORTH, R. L., jt. auth.
WALK, A., Some aspects of "moral treatment" of insane up to 1854, J.Ment.Sc. 100:807-837, Oct. '54
WALKENSTEIN, S. S., CHUMAKOW, N., and SEIFTER, J., Fate and sojourn of dibenzylethylenediamine C^{14}-dipenicillin G and C^{14}-penicillin G following oral and intramuscular injection, Antibiotics & Chemother. 4:1245-1250, Dec. '54
WALKER, A. E., Die nordamerikanische Neurochirurgie der Gegenwart, Deutsche med.Wchnschr. 80: 441-443, April 1, '55
Cerebral pedunculotomy for involuntary movements, Surg.Gynec.& Obst. 100:716-720, June '55
See FAETH, W. H., jt. auth.
FAETH, W. H., and ANDY, O. J., Physiological mechanisms in subcortical epilepsy, Tr.Am. Neurol.A. 79:157-159, '54
WALKER, A. R. P., Does low intake of calcium cause or promote development of rickets? Am.J.Clin. Nutrition 3:114-120, March-April '55
FLETCHER, D. C., and TRAILL, V., Investigation of haemoglobin concentration and of blood loss in stools in adult South African Bantu infested with intestinal Schistosoma mansoni, Tr.Roy.Soc. Trop.Med.& Hyg. 48:501-505, Nov. '54
FLETCHER, D. C., STRYDOM, E. S. P., and ANDERSSON, M., Food preparations used in weaning urban Bantu infants, Brit.J.Nutrition 9: 38-41, '55
WALKER, B. S., TELLES, N. C., and PASTORE, E. J., Amino acids of cerebrospinal fluid; normal paper chromatographic pattern and its duplication in multiple sclerosis, A.M.A.Arch.Neurol.& Psychiat. 73:149-157, Feb. '55
See LEMON, H. M., jt. auth.
WALKER, C. H. M., Pulmonary primary tuberculosis in childhood, Lancet 1:218-224, Jan. 29, '55
See BONHAM CARTER, R. E., jt. auth.
WALKER, C. S., Calcification of intervertebral discs in children, J.Bone & Joint Surg. 36-B:601-605, Nov. '54
WALKER, E. H., PARKER, J. M., and HUNTER, J., Effect of atropine sulphate on blood and urine electrolytes in man, Canad.J.Biochem.& Physiol. 33:256-262, May '55
WALKER, F., Anastomose zwischen Ductus pancreaticus und Magen (Wirsungogastrostomie), Krebsarzt 10:83-84, April '55
WALKER, G. F., Place of electrocardiography in medicine, Med.Illus. 9:81-85, Feb. '55
WALKER, G. L., JR.: See OARD, H. C., jt. auth.
WALKER, G. R.: See POTGIETER, M., jt. auth.
WALKER, H. S. J., JR., Carcinoma of thoracic esophagus, J.M.A.Alabama 24:272-275, May '55
WALKER, I. C., JR., HELM, R. A., and SCOTT, R. C., Right ventricular hypertrophy; correlation of isolated right ventricular hypertrophy at autopsy with electrocardiographic findings, Circulation 11:215-222, Feb. '55
SCOTT, R. C., and HELM, R. A., Right ventricular hypertrophy; correlation of electrocardiographic right ventricular hypertrophy with anatomic findings, Circulation 11:223-227, Feb. '55
WALKER, J. (Aberdeen) and TURNBULL, E. P. N., Haemoglobin and red cells in human foetus; foetal and adult haemoglobin, Arch.Dis.Childhood 30: 111-116, April '55
See TURNBULL, E. P. N., jt. auth.
WALKER, J. (Buffalo): See NETER, E., jt. auth.
WALKER, J. (London): See BEARE, J. M., jt. auth.
WALKER, J. B., Homoarginine inhibition of Escherichia coli B, J.Biol.Chem. 212:617-622, Feb. '55
WALKER, J. C., JR.: See PEER, L. A., jt. auth.
WALKER, J. K. (Liverpool): See JONES, C. H., jt. auth.
WALKER, J. K. (Pine Bluff, Ark.) and SIMMONS, C. R., Obstetric trends in small hospital, J.Arkansas M. Soc. 51:225-226, March '55
WALKER, J. M.: See BISSET, G. W., jt. auth.
See BURN, J. H., jt. auth.
WALKER, J. S.: See HARDY, L. M., jt. auth.
See PORTER, G. L., jt. auth.
WALKER, L. (Chicago), OLSON, W. H., and NECHELES, H., Basal gastric secretion in dog, Am.J.Physiol. 179:473-478, Dec. '54
WALKER, L. (Kansas City, Mo.): See COHEN, H., jt. auth.
WALKER, M.: See BROWN, D. L., jt. auth.
See GOLDIE, H., jt. auth.
WALKER, O. L.: See EADS, R. B., jt. auth.
WALKER, R. M.: See HORTON, R. E., jt. auth.
WALKER, S.: See SCHWAB, R. S., jt. auth.
WALKER, S. H.: See BRINTNALL, E. S., jt. auth.
WALKER, W., Peptic ulcer in haemophiliac treated by gastrectomy, Lancet 1:749-751, April 9, '55
and NELIGAN, G. A., Exchange transfusion in haemolytic disease of newborn, Brit.M.J. 1:681-691, March 19, '55
WALKER, W. B., Luigi Cornaro, Renaissance writer on personal hygiene, Bull.Hist.Med. 28:525-534, Nov.-Dec. '54
WALKER, W. J., Death rate in men and women, J.A.M.A. 157:613, Feb. 12, '55
WALKING CAST: See Casts
WALL, E. U.: See KYLIN, O., jt. auth.
WALL, H. F. V.: See JEPHCOTT, C. M., jt. auth.
WALL, L.: See BARNETT, W. O., jt. auth.
WALL, M. B.: See WHITE, G. M., jt. auth.
WALL, N. M., Anthracosilicosis, with special reference to pulmonary cavitation, Am.Rev.Tuberc. 71:544-555, April '55
WALL, P.: See NEWMAN, M. K., jt. auth.
WALL, R. L., and SASLAW, S., Adult agammaglobulinemia, A.M.A.Arch.Int.Med. 95:33-36, Jan. '55
WALLACE, A. B., Burns and practitioner, Med.Illus. 9:73-80, Feb. '55
WALLACE, A. L., and STICKA, R., Effect of ACTH on toxicity of spiders' venom, M.J.Australia 1:5-7, Jan. 1, '55
WALLACE, D. M., Ill-effects of radiotherapy, Brit.J. Urol. 26:364-368, Dec. '54
See BOYLAND, E., jt. auth.
WALLACE, G., Lateral approach for lumbar sympathetic nerve block, Anesthesiology 16:254-260, March '55
WALLACE, H. M., Services for handicapped children in New York City, Brit.J.Phys.Med. 18:30-34, Feb. '55
and RICH, H., Changing status of rheumatic fever and rheumatic heart disease in children and youth, A.M.A.Am.J.Dis.Child. 89:7-14, Jan. '55
SIFFERT, R. S., DEAVER, G. G., and PINGITORE, E., Homebound child, J.A.M.A. 158:158-160, May 21, '55
and others, Study of New York's visually handicapped children, Sight-Saving Rev. 24:217-225, '54
Use of review committee in evaluation of program for handicapped children, Am.J.Pub.Health 45:751-758, June '55
WALLACE, J. A.: See ROSE, D. J., jt. auth.
WALLACE, J. H., DODD, M. C., and WRIGHT, C. S., Antigenic studies of virus-and trypsin-treated erythrocytes, J.Immunol. 74:89-95, Feb. '55
WALLACE, L., and McCRARY, J. D., Pheochromocytoma masquerading as preeclampsia, J.A.M.A. 157:1404-1406, April 16, '55
WALLACE, W. S.: See HEWITT, R. I., jt. auth.
WALLACE-DURBIN, P.: See Durbin, P. W.
WALLACH, J. B., LUKASH, L., and ANGRIST, A. A., Multivalvular involvement in rheumatic heart disease with particular reference to cardiac surgery, Am.J.M.Sc. 229:368-370, April '55
WALLEN, P.: See BLOMBAECK, M., jt. auth.
WALLENBERG SYNDROME: See Arteries, cerebellar; Thrombosis, cerebellar
WALLENBERG-CHERMAK, M.: See Chermak, M. W.
WALLER, HAROLD KIRK: See Obituaries
WALLERSTEIN, R. S., and RUBIN, S., Some psychosomatic considerations in dystrophia myotonica; report of case, J.Nerv.& Ment.Dis. 120:277-281, Sept.-Oct. '54
See GRAFF, N. L., jt. auth.
WALLGREN, ARVID, Colitis ulcerosa bei Kindern, Deutsches med.J. 6:45-48, Jan. 15, '55
WALLGREN, ARVID (1889--)
in honour of Arvid Wallgren on his sixty-fifth birthday October 5, 1954, Acta pædiat.(supp.100) 43: 3-835, '54
publications by Arvid Wallgren, Acta pædiat.(supp. 100) 43:11-21, '54
WALLGREN, G. R., Plastics as surgical dressings; one year's experience with nobecutane, Ann.chir. et gynaec.Fenniae 43:279-285, '54
Phantom experience at spinal anesthesia, Ann.chir.et gynaec.Fenniae (supp.5) 43: 486-500, '54
See HJELT, L., jt. auth.
See SULAMAA, M., jt. auth.
WALLICH, NATHANIEL (1786-1854)
surgeon and investigator of Indian flora, [J. Seide] Hebrew M.J. 1:157, '55
WALLINGFORD, A. J., Ascites in gynecology with special reference to possible hormonal origin of Meigs's syndrome, New York J.Med. 55:221-227, Jan. 15, '55

WALLIS, G. C., 2 unusual manifestations of anxiety, J. Roy.Nav.M.Serv. **40**:197-198, '54
WALLIS, H.: See von HARNACK, G. A., jt. auth.
See SCHÄFER, K. H., jt. auth.
WALLIS, H. R. E., Diagnosis of mongolism in infancy: small auditory meatus, Brit.M.J. **1**:30, Jan. 1, '55
Masked epilepsy, Lancet **1**:70-74, Jan. 8, '55
Tuberculous mesenteric adenitis in children, Brit.M. J. **1**:128-133, Jan. 15, '55
Chronic abdominal pain in children, Practitioner **174**:579-583, May '55
WALLIS, R., Potentiation of hypnotics and analgesics; clinical experience with chlorpromazine, New York J.Med. **55**:243-245, Jan. 15, '55
WALLMAN, I. S., and VIDOR, G. I., Mumps meningoencephalitis and serum-amylase level, Lancet **1**: 1105-1107, May 28, '55
WALLNER, E.: See RADNOT, M., jt. auth.
WALLNER, E. F., JR., and MOORMAN, L. T., Hemangioma of optic disc, A.M.A.Arch.Ophth. **53**: 115-117, Jan. '56
WALLS, E. W., Congenital malformation; review, Arch. Middlesex Hosp. **5**:3-20, Jan. '55
WALLS, G. L., Branched-pathway schema for color-vision system and some of evidence for it, Am.J. Ophth. **39**:8-23, Feb. (pt.2) '55
WALPOLE, A. L., WILLIAMS, M. H. C., ROBERTS, D. C., and HENDRY, J. A., Experiments in carcinogenesis with methyl derivates of 4-aminodiphenyl, Acta Unio internat.contra cancrum (no.2) **10**:174-175, '54
WALSER, E., Erfahrungen auf dem Gebiet der perforierenden Keratoplastik an Hand von 71 Hornhautüberpflanzungen, von Graefes Arch.Ophth. **156**:127-153, '55
WALSER, M., SELDIN, D. W., and BURNETT, C. H., Blood volume and extracellular fluid volume during administration of ACTH and cortisone, Am.J.Med. **18**:454-461, March '55
WALSH, A., Ireland in urological history, Brit.J.Urol. **27**:20-21, March '55
WALSH, B. J.: See NESTOR, J. O., jt. auth.
WALSH, C. R.: See ANTONIUS, N. A., jt. auth.
WALSH, F. C.: See POSER, C. M., jt. auth.
WALSH, J. A., Intractable heart failure, Illinois M.J. **106**:362-364, Dec. '54
WALSH, J. J., Surgical aspects in treatment of pressure sores, Proc.Roy.Soc.Med. **47**:1116-1119, Dec. '54
WALSH, J. R., HUMOLLER, F. L., and ZIMMERMAN, H. J., Hepatic function in multiple myeloma, J. Lab.& Clin.Med. **45**:253-260, Feb. '55
WALSH, R. J., Blood transfusions and acute renal failure, M.J.Australia **1**:219-221, Feb. 12, '55
See CLEMENS, K., jt. auth.
WALSH, T. E., and GOODMAN, A., Speech discrimination in central auditory lesions, Laryngoscope **65**: 1-8, Jan. '55
WALSHE, F., and WRIGHT, G. P., Future of neurology, Proc.Roy.Soc.Med. **48**:120-126, Feb. '55
WALSHE, J. M., and SENIOR, B., Disturbances of cystine metabolism in liver disease, J.Clin.Invest. **34**:302-310, Feb. '55
See CHALLENGER, F., jt. auth.
WALSKE, B. R., HAMILTON, J. W., and KISNER, P., Scientific exhibit: from "benign" polyp to carcinoma, A.M.A.Arch.Surg. **70**: 318-322, Feb. '55
See LAM, P. T. C., jt. auth.
WALT, A. J.: See COVENTRY, M. B., jt. auth.
WALT, F., Asthma in childhood, South African M.J. **29**: 340-344, April 9, '55
WALTER, A. B., Diabetes mellitus--exceptional case, Canad.M.A.J. **72**:297-298, Feb. 15, '55
WALTER, H. (Bloomington, Ind.): See HAUROWITZ, F., jt. auth.
WALTER, H. (Vichy), Existe-t-il un ictère curateur? Acta gastro-enterol.belg. **18**:66-69, Jan. '55
WALTER, J., and ATKINSON, E. C., Early cancer detection and education: pilot trial, Brit.M.J. **1**: 627-631, March 12, '55
WALTER, J. B.: See HOUGHTON, L. E., jt. auth.
WALTER, K., Über Vestibularfunktion und Nystagmus, München.med.Wchnschr. **97**:653-657, May 20, '55
WALTER, M., Calmette-Impfung und Primär-Tuberkulose, Schweiz.Ztschr.Tuberk. **12**:204-208, '55
WALTER, O., Röntgenologische Beobachtung der experimentellen Fibrinolyse in vivo, Ztschr.ges.inn.Med. **10**:247-249, March 1, '55
WALTER, R. D., YEAGER, C. L., MARGOLIS, L. H., and SIMON, A., EEG changes in unilateral and bilateral frontal lobotomy, Am.J.Psychiat. **111**: 590-594, Feb. '55
WALTER, W., and MARCOS, F., Zur Frage histopathologischer Veränderungen an sympathischen Ganglien bei der essentiellen Hypertonie, Deutsche Ztschr.Nervenh. **172**:482-494, '55
See MÜLLER, W., jt. auth.
See UDVARHELYI, G., jt. auth.
WALTERS, C. E.: See HARRIS, R. W., jt. auth.
WALTERS, D. H.: See THOMAS, E. D., jt. auth.
WALTERS, W., Errors in diagnosis and treatment of lesions of biliary tract, Mississippi Valley M.J. **77**:57-61, March '55
See PRIESTLEY, J. T., jt. auth.
CHANCE, D. P., and BERKSON, J., Comparison of vagotomy and gastric resection for gastrojejunal ulceration: follow-up study of 301 cases, Surg. Gynec.& Obst. **100**:1-10, Jan. '55
Surgical treatment of gastrojejunal ulceration, A.M. A.Arch.Surg. **70**:826-832, June '55
GRAY, H. K., PRIESTLEY, J. T., and WAUGH, J. M., Report of surgery of biliary system and pancreas for 1953, Proc.Staff Meet.Mayo Clin. **30**:72-80, Feb. 23, '55
WALTHER, G., and VOLHARD, E., Die Normalwerte der Thrombelastographie im Vollblut, Medizinische, pp. 651-653, April 23, '55
WALTHER, H., Zur Anwendung von Isonikotinsäurehydrazid (Neoteben) beim Lichen ruber planus, Medizinische, pp. 360-362, March 5, '55
WALTHER-BÜEL, H., Das neuroplegische Prinzip in pharmakopsychiatrischer Betrachtung, Monatsschr.Psychiat.u.Neurol. **129**:286-296, Jan.-March '55
WALTMAN, B., and SCOTT, J. W., Study of body temperature during general anaesthesia, Canad. Anaesth.Soc.J. **2**:124-136, April '55
WALTON, D.: See LEEVY, C. M., jt. auth.
WALTON, J. N., Prognosis and management of subarachnoid haemorrhage, Canad.M.A.J. **72**: 165-175, Feb. 1, '55
WALTON, K. W., Pathology of fatal case of psittacosis showing intracytoplasmic inclusions in meninges, J.Path.& Bact. **68**:565-572, Oct. '54
Chemistry and mode of action of heparin and related compounds, Brit.M.Bull. **11**:62-69, '55
See RICKETTS, C. R., jt. auth.
WALTON, M., and MELNICK, J. L., Poliomyelitis antibodies in 2 differing socioeconomic groups within same city, Yale J.Biol.& Med. **27**:350-370, April '55
See MELNICK, J. L., jt. auth.
WALTON, R. L.: See GARDNER, L. L., jt. auth.
WALTZ, H., BARTELS, M., and MATTHIES, H., Zur Wirkung von ACTH, DOCA, Testosteronpropionat und Thyroxin auf die Pentothal-Schlafzeit hypophysektomierter Ratten, Arch.exper.Path.u. Pharmakol. **224**:523-527, '55
WALZ, D. V., and JAMES, D. C., Significance of doubly refractile fat bodies in urinary sediment, Am.J. Clin.Path. **25**:598-600, May '55
WALZ, L., and RASBACH, K., Elektrophoretische Serumeiweissveränderungen bei der aktiven Lungen-Tbc. (ohne und mit Chemotherapie), Medizinische, pp. 421-424, March 19, '55
WAMBEEK, E. G.: See CHOW, C. Y., jt. auth.
WANAMAKER, F. D., Lay use of potassium permanganate as abortifacient, Am.J.Obst.& Gynec. **69**: 259-264, Feb. '55
WANDERER, E., Blendung mit farbigen Lichtern, Internat. Ztschr.angew.Physiol. **16**: 2-19, '55
WANDERLEY, L., Carcinoma primitivo da trompa, An. brasil.ginec. **39**:141-148, March '55
WANG, C. C., and O'DONNELL, A. R., Cancer of larynx; 5-year results, with emphasis on radiotherapy, New England J.Med. **252**:743-747, May 5, '55
WANG, C. L., SCHAEFER, L. E., and ADLERSBERG, D., Tissue permeability--factor in atherogenesis; studies with cortisone and hyaluronidase, Circulation Res. **3**:293-296, May '55
See BOSSAK, E. T., jt. auth.
WANG, D. M. K.: See HENNEMAN, P. H., jt. auth.
WANG, H., and HU, C. H., Correlations between clinical manifestations of diphtheria and virulence of diphtheria bacilli for laboratory animals; preliminary study, Chinese M.J. **72**:399-406, Sept.-Oct. '54
WANG, H. C.: See CHANG, H. T., jt. auth.
WANG, H. L.: See SMITH, J. J., jt. auth.
WANG, I.: See IRVING, E. M., jt. auth.
WANG, R. I. H., and SONNENSCHEIN, R. R., pH of cerebral cortex during induced convulsions, J. Neurophysiol. **18**:130-137, March '55

WANG, S. C., NGAI, S. H., and GROSSMAN, R. G., Mechanism of vasomotor action of veratrum alkaloids: extravagal sites of action of veriloid, protoveratrine, germitrine, neogermitrine, germerine, veratridine and veratramine, J. Pharmacol.& Exper.Therap. **113:**100-114, Jan. '55

WANG, S. N., Androblastoma tubulare lipoides (Sertoli cell tumor or testicular tubular adenoma) of ovary; report of case and review of literature, Chinese M.J. **73:**55-65, Jan.-Feb. '55

WANG, T. Y.: See CH'IN, K. Y., jt. auth.

WANGEMAN, C. P.: See CRYSTAL, D. K., jt. auth.

WANGENSTEEN, O. H.: See BRACKNEY, E. L., jt. auth.

WANJURA, M., Mechanographische Motilitätsuntersuchungen im Ösophagus und Dünndarm unter normalen und pathologischen Verhältnissen, Deutsche Ztschr.Verdauungskr. **15:**51-62, '55

WANKE, R., Alfred Wilhelm Anschütz zum Gedächtnis 24.9. 1870-15.8. 1954, Zentralbl.Chir. **79:**1809-1811, '54

Aktuelle Probleme der Therapie des Mamma-Karzinoms, Strahlentherapie **96:**279-285, '55

Operative Therapie der chronischen Beckenvenensperre, Chirurg **26:**161-164, April '55

and EUFINGER, H., Die Chirurgie der portalen Hypertension, Deutsche med.Wchnschr. **80:**469-473, April 8, '55

and KOHLER, A., Aktuelle Probleme der Behandlung des Mammacarcinoms, Arch.klin.Chir. **279:**86-108, '54

WANKLIN, J. M., FLEMING, D. F., BUCK, C. W., and HOBBS, G. E., Factors influencing rate of first admission to mental hospital, J.Nerv.& Ment.Dis. **121:**103-116, Feb. '55

WANKO, T.: See SPIEL, L., jt. auth.

See TSCHABITSCHER, H., jt. auth.

WANNAMAKER, G. T., Spinal cord injuries; review of early treatment in 300 consecutive cases during Korean conflict, J.Neurosurg. **11:**517-524, Nov. '54

WANNAMAKER, L. W., Control of group A streptococcal infections and their sequelae, Journal-Lancet **75:**197-214, May '55

WANNAN, J. S.: See FORBES, B. R. V., jt. auth.

WANNER, J., and KAUFMANN, G., Chemotherapeutische Möglichkeiten bei Versagen der klassischen Tuberculostatica, Schweiz.med.Wchnschr. **85:**339-344, April 9, '55; 370-376, April 16, '55

WANNIG, H.: See SCHOLER, H., jt. auth.

WANSON, M.: See van WYMEERSCH, H., jt. auth.

WAPLER, C.: See NAHAS, G. G., jt. auth.

WAPSHAW, H., Pathogenesis of acute pancreatitis, with particular reference to bile and obstructive factors, Glasgow M.J. **36:**76-101, March '55

WAR

See also Atomic Bomb; Military Medicine; Naval Medicine; Red Cross; Veterans; etc.

biologic warfare, [B. J. Kromann] Ugesk.læger (supp.) pp. 265-271, May 19, '55 Da

microbiological research department, Ministry of Supply, Porton, Wilts, [D. W. Henderson] Proc. Roy.Soc., London, s.B **143:**192-202, Jan. 27, '55

civilian protection: See also War, medical service

dispersion and evacuation of civilians in wartime; topographic and demographic bases, [J. Fautrière] Rev.internat.Croix-Rouge **37:**169-183, March '55 F

physician's role in collective survival in national emergency, [T. D. Labecki & H. C. Ricks] J.A.M.A. **158:**71-72, May 7, '55

diseases, endocarditis in Austria after World War II (1939-1945) with special regard to endocarditis lenta, [K. Fellinger, G. Grabner & F. Kaindl] Wien.Ztschr.inn.Med. **35:**441-457, Nov. '54 G

gonorrhea during pregnancy and gonoblennorrhea of newborn; significance during peacetime, war and postwar years, [W. Föllmer] Geburtsh.u.Frauenh. **14:**1099-1105, Dec. '54 G

relationship between gastric ulcer and carcinoma; frequency of gastric ulcers during and after World War II, [H. E. Schornagel] Docum.med.geog.et trop. **7:**22-29, March '55

medical service, civil defense planning guide for industrial physicians, [R. R. Bresler] J.A.M.A. **158:**390-395, June 4, '55

medical education for national defense, [G. E. Armstrong] M.Arts & Sc. **8:**31-36, '54

physician's duties and privileges according to Geneva Conventions of 1949, Ugesk.læger (supp.) pp. 221-223, Dec. 16, '54; (supp.) pp. 230-236, Jan. 20, '55; (supp.) pp. 237-250, Feb. 17, '55 Da

role of family physician in wartime, [J. T. H. Grond] Geneesk.gids **33:**147-154, April 14, '55 Du

WAR--Continued

prison and internment camps, anthropologic and medicolegal aspects of identification of bones of war prisoners, [Vallois, Piédelièvre, Mallet & Garlopeau] Bull.Acad.nat.méd. **139:**67-80, Jan. 25-Feb. 1, '55 F

nutritional amblyopia; study of American prisoners of war in Korea, [J. H. King, Jr. & J. W. Passmore] Am.J.Ophth. **39:**173-186, April (pt. 2) '55

question of anlage in development of peptic ulcer in repatriates from prison camps; evaluation of compensation claims, [F. W. Stratmann] München. med.Wchnschr. **97:**78-80, Jan. 21, '55 G

residual neuropathologic changes in Canadians held prisoners of war by Japanese (Strachan's disease), [M. Fisher] Canad.Serv.M.J. **11:**157-199, March '55

Romain Rolland, collaborator of International Agency of Prisoners of War, [P. E. Schazmann] Rev. internat.Croix-Rouge **37:**140-143, Feb. '55 F

Salmonella isolated by hemoculture in repatriates from Viet-Minh prison camps, [P. Kirsche, L. Lapeyssonnie, B. Cousin & J. P. Roussilhon] Bull.Soc.path.exot. **47:**857-864, '54 F

sequels of concentration camp internment, [C. Richet & others] Bull.Acad.nat.méd. **139:**245-250, April 19-26, '55 F

psychologic and psychiatric aspects: See also Neuroses and Psychoneuroses

after-effects of war on children and adolescents, [O. Bossert & Bleckmann] Monatsschr.Kinderh. **103:**72-76, Feb. '55 G

after-effects of war on children and adolescents, [W. Villinger] Monatsschr.Kinderh. **103:**65-72, Feb. '55 G

after-effects of war on growing generation, [S. Siwe] Monatsschr.Kinderh. **103:**76-79, Feb. '55 G

incidence of mental diseases in Norway during World War II, [Ø. Ødegaard] Acta psychiat.et neurol.scandinav. **29:**333-353, '54

what type of children were especially vulnerable to harmful influences of war and postwar period? [Göllnitz] Monatsschr.Kinderh. **103:**91-92, Feb. '55 G

wounds and injuries: See Atomic Bomb; Wounds; etc.

WARBURG, E., Clinical statistics of congenital cardiac disease; 1,000 cases analyzed; preliminary report, Acta med.scandinav. **151:**209-213, '55; Ugesk.læger **117:**253-255, March 3, '55 Da

Traumatic armour heart, Am.Heart J. **49:**633-636, April '55

WARD, A. A., JR., and THOMAS, L. B., Electrical activity of single units in cerebral cortex of man, Electroencephalog.& Clin.Neurophysiol. **7:**135-136, Feb. '55

See THOMAS, L. B., jt. auth.

WARD, A. H.: See EDINGTON, G. M., jt. auth.

WARD, C.: See HERMAN, L., jt. auth.

WARD, C. V., Uterine prolapse; technics for operative treatment, Obst.& Gynec. **5:**569-582, April '55

and PARSONS, R. M., 5-year analysis of breech deliveries, Am.J.Obst.& Gynec. **69:**284-288, Feb. '55

WARD, G. E., and CHAMBERS, R. G., Management of intraoral cancer, Am.Surgeon **20:**1297-1304, Dec. '54

See RASSMUSSEN-TAXDAL, D. S., jt. auth.

WARD, H. W.: See BAGGETT, J., jt. auth.

WARD, J., ULEVITCH, H., and SCHIFF, L., Diagnostic value of needle biopsy of liver, Gastroenterology **28:**34-38, Jan. '55

WARD, J. C., Toxicity criteria used in judging labeling of pesticides, Am.J.Pub.Health **45:**723-727, June '55

WARD, J. E.: See RANDEL, H. W., jt. auth.

WARD, J. K., and BECTON, J. A., Treatment of psychoses complicated by arteriosclerosis and aging process, South.M.J. **48:**522-526, May '55

WARD, J. M., Accidental poisoning with tetrachlorethane, Brit.M.J. **1:**1136, May 7, '55

WARD, L. E., Precautions in use of cortisone for treatment of rheumatic diseases, Minnesota Med. **38:**304-308; 322, May '55

and others, Effects of aldosterone (electrocortin) and of 9α-fluorohydrocortisone acetate on rheumatoid arthritis: preliminary report, Proc.Staff Meet.Mayo Clin. **29:**649-663, Dec. 22, '54

WARD, M., Discussion on physiology of man at high altitudes; high altitude deterioration, Proc.Roy. Soc.,London, s.B **143:**40-42, Dec. 15, '54

WARD, M. W. P.: See LEA, P. A. W., jt. auth.

WARD, S. M.: See SLATER, R. J., jt. auth.

WARD, T. G., and SALEH, M., Laboratory studies on relation between influenza antibody and immunity in mouse, Am.J.Hyg. **61:**82-88, Jan. '55
WARD, W. R.: See **BAIRD, J. P., jt. auth.**
WARD, WILLIAM R.: See Obituaries
WARDEN, H. D.: See **BELL, L. G., jt. auth,**
WARD-McQUAID, J. N., Renal ischaemia and hypertension, Brit.J.Urol. **27:**15-18, March '55
See **DANIEL, P. M., jt. auth.**
WARE, A. G.: See **CRANE, J. J., jt. auth.**
See **FIELD, J. B., jt. auth.**
WARE, P. F.: See **ADLER, R. H., jt. auth.**
WAREMBOURG, H.: See **LEGRAND, R., jt. auth.**
WARFARIN (4-hydroxycoumarin compound): See Coumarin; Thrombosis, prevention
WARIN, R. P.: See **ENGLISH, M. P., jt. auth.**
See **VOWLES, M., jt. auth.**
WARING, J. L, Development of hospitals in Charleston, South Carolina, J.South Carolina M.A. **51:**95-104, April '55
WARING, J. J., Pathogenesis and prognosis of tuberculous pleurisy with effusion, Tubercle **36:**59-62, Feb. '55
See **BELL, R. F., jt. auth.**
See **ROPER, W. H., jt. auth.**
WARIWODA, A., and RIEDL, G., Über die Röntgenbehandlung der Mastitis puerperalis mit Oberflächenkleinstdosen, Strahlentherapie **98:**439-444, '55
WARKANY, J., and SELKIRK, T. K., Discordant monozygotic twins; hypothyroidism, A.M.A.Am.J.Dis. Child. **89:**144-148, Feb.'55
See **LEE, C. M., JR., jt. auth.**
and WILSON, J. G., Prenatal effects of nutrition on development of nervous system, A.Res.Nerv.& Ment.Dis., Proc.(1953) **33:** 76-83, '54
GUEST, G. M., and COCHRANE, W. A., Discordant monozygotic twins; diabetes mellitus and obesity, A.M.A.Am.J.Dis.Child. **89:**689-695, June '55
WARNER, A. L., PALLADINO, N. M., SCHWARTZ, W., and SCHUSTER, A., Relationship of agenesis of lung to emphysema and cor pulmonale, J.Pediat. **46:**200-209, Feb. '55
WARNER, E. D.: See **CARTER, J. R., jt. auth.**
WARNER, P.: See **THORNTON, L., jt. auth.**
WARNER, R. S., New audio-visual methods in postgraduate medical education, J.Biol.Photographic A. **22:**150-160, Nov. '54
WARNER, RICHARD AMBROSE: See Obituaries
WARNER, W. A.: See **FAETH, W. H., jt. auth.**
WARNER, W. P., "Good" medicine for Federal Medical Services, Canad.Serv.M.J. **11:**54-58, Feb. '55
WARNERY, M.: See **METRAS, H., jt. auth.**
See **VOISIN, R., jt. auth.**
WARNICK, K. P., BRING, S. V., and WOODS, E., Nutritional status of adolescent Idaho children; evaluations of 7-day dietary records, J.Am.Dietet.A. **31:**486-490, May '55
WARRACK, G. H.: See **KOHN, J., jt. auth.**
WARREN, A.: See **FERRIS, B. G., JR., jt. auth.**
WARREN, C. M., Treatment of facial hirsuties in women, Brit.J.Phys.Med. **18:**110-112, May '55
WARREN, F. L.: See **HARRIS, H., jt. auth.**
WARREN, H. B., JR., PROKOP, J. F., and GRUNDY, W. E., Nonsynthetic media for antibiotic producing actinomycetes, Antibiotics & Chemother. **5:**6-12, Jan. '55
WARREN, J., ZIHERL, F. A., KISH, A. W., and ZIHERL, L. A., Large-scale administration of vaccines by means of automatic jet injection syringe, J.A.M.A. **157:**633-637, Feb. 19, '55
WARREN, J. W., JR., Congenital diverticulum of urethra, Am.Surgeon **21:**385-387, April '55
WARREN, K. W., Symposium on surgery of digestive tract; surgical considerations in management of chronic relapsing pancreatitis, S.Clin.North America **35:**785-799, June '55
and LITTLEFIELD, J. B., Symposium on surgery of digestive tract; malignant lymphomas of gastrointestinal tract, S.Clin.North America **35:**735-746, June '55
WARREN, M., Home nursing of aged sick, Practitioner **174:**567-573, May '55
WARREN, R., THAYER, T. R., ACHENBACH, H., and KENDALL, L. G., Syme amputation in peripheral arterial disease; report of 8 cases, Surgery **37:** 156-164, Jan. '55
See **MANNING, J. H., jt. auth.**
See **WHEELOCK, F. C., JR., jt. auth.**
See **WILLIAMS, J. A., jt. auth.**
WARREN, S., Histogenesis of lymphoid tumors, Acta Unio internat.contra cancrum (no. 3) **10:**188-191, '54
WARREN, S.--Continued
Simeon Burt Wolbach, 3rd July 1880-19th March 1954, J.Path.& Bact. **68:**656-657, Oct. '54
See **SOMMERS, S. C., jt. auth.**
See **WOOD, J. S., JR., jt. auth.**
See **ZEIDMAN, I., jt. auth.**
WARREN, T. N.: See **COLSKY, J., jt. auth.**
WARRICK, C. K.: See **RUSSELL, J. K., jt. auth.**
WARSHAUER, S. E.: See **MASON, L. B., jt. auth.**
WARSHAW, L. J.: See **MOLOMUT, N., jt. auth.**
WARTENBERG, R., Neurologische Untersuchungen in der Sprechstunde, Wien.Ztschr.Nervenh. **10:**312-320, '55
WARTER, P.: See **FONTAINE, R., jt. auth.**
See **SACREZ, R., jt. auth.**
WARTER, P. J.: See **DREZNER, H. L., jt. auth.**
WARTHIN TUMORS: See Tumors, adenolymphoma
WARTHOE, S.: See **DALSGAARD-NIELSEN, T., jt. auth.**
WARTMAN, W. B., Should examination serve as learning exercise? J.M.Educ. **30:** 327-330, June '55
See **YOKOYAMA, H. O., jt. auth.**
WARTS: See Verruca
WARWICK, R., So-called nucleus of convergence, Brain **78:**92-114, March '55
WARWICK, R. T.: See Turner-Warwick, R. T.
WARWICK-BROWN, R., Some physical properties of vascular grafts with particular reference to suture-holding power after preservation, Brit.J. Surg. **42:**316-318, Nov. '54
WASCHULEWSKI, H., Zur Therapie der Pankreaszysten mit innerer Dränage, Zentralbl.Chir. **79:**2122-2127, '54
Hustenfrakturen der 1. Rippe, Tuberkulosearzt **9:** 223-227, April '55
WASHBURN, W. W., JR., Comparative histochemical observations of wound healing in adult rats and cultured adult human epithelium; alkaline and acid phosphatase, J.Invest.Dermat. **24:**537-544, May '55
and BLOCKER, T. G., JR., Histochemistry of burned human skin; glycogen, ribonucleic acid and deoxyribonucleic acid, Plast.& Reconstruct.Surg. **14:**393-402, Dec. '54
WASHINGTON STATE MEDICAL SOCIETY: See Societies, Medical, state
WASKO, P. K., New non-crushing clamp for gastrointestinal surgery, Am.J.Surg. **89:**712-713, March '55
WASMUTH, C. E., and HIGGINS, C. C., Anesthesia for aged and poor-risk candidate for genitourinary surgery, Geriatrics **10:**100-104, March '55
WASPS, venom: See Venom
WASS, S. H., Chronic pain in right iliac fossa, Brit.M.J. **1:**752-754, March 26, '55
WASSERBURGER, K.: See **RICCABONA, A., jt. auth.**
WASSERBURGER, R. H., Observations on "juvenile pattern" of adult Negro males, Am.J.Med. **18:** 428-437, March '55
WASSERFALLEN, M., Die therapeutische Bedeutung klimatischer Faktoren im Hochgebirge, Arch. phys.Therap. **6:**194-199, May-June '54
See **STEINER, P., jt. auth.**
WASSERMAN, F., BELLET, S., and SAICHEK, R. P., Postoperative myocardial infarction; report of 25 cases, New England J.Med. **252:**967-974, June 9, '55
See **BELLET, S., jt. auth.**
WASSERMANN, M. M., and SAPHRA, I., Use of bacteriophages in typing salmonella cultures, J. Bact. **69:**97-100, Jan. '55
WASSERMANN REACTION
nonspecific positive reaction in ornithosis; differential diagnosis of pulmonary infiltration, [G. Brand] Deutsche med.Wchnschr. **80:**60, Jan. 7, '55 G
unexpected positive reactions during routine tests, [Å. Lithander] Nord.med. **53:**801-803, May 19, '55 Sw
technic, quantitative evaluation of aging sera used, by means of cardiolipin, [H. Ruge] Ztschr.Hyg. **140:**521-527, '55 G
WASSINK, W. F., Increase of cancer mortality according to age, Acta Unio internat.contra cancrum (no. 2) **10:**176-180, '54
Carcinoma of breast; results of surgical treatment followed by post-operative x-ray treatment (1931-1945), Arch.chir.neerl. **6:**177-221, '54
WASSMANN, K., Osteitis condensans ilii, Acta med. scandinav. **151:**151-154, '55
WASSMUND, M., Wiederherstellende Chirurgie des Gesichtes, Deutsches med.J. **6:**24-30, Jan. 15, '55
WASSNER, U. J., Zur operativen Versorgung der medialen Schenkelhalsfraktur, Chirurg **26:**83-85, Feb. '55

WASZ-HÖCKERT, O., Do vaccines influence course of latent infections and infections in incubation period? Ann.paediat.Fenniae **1:**82-90, '54-'55
Therapy of tuberculous meningitis; experiences with 181 cases, Nord.med. **53:**426-427, March 17, '55 Sw
and BACKMAN, A., Effect of various vaccines on course of experimental guinea pig tuberculosis, Ann.paediat.Fenniae **1:**91-98, '54-'55
See BACKMAN, A., jt. auth.
See MIETTINEN, P., jt. auth.
WATANABE, K., New method of peripheral nerve anastomosis; reunion of severed nerve by tabulation with arterial tube fixed and preserved in 70 per cent alcohol, Arch.jap.Chir. **23:**458-462, Sept. 1, '54
WATANABE, R.: See STEVENS, C. M., jt. auth.
WATANABE, T.: See TAKEDA, Y., jt. auth.
WATER
See also Fluids
age and water content of rabbit brain parts, [J.Graves & H. E. Himwich] Am.J.Physiol. **180:**205-208, Jan.'55
bactericidal power of sea water with reference to Staphylococci, [R. Richou, M. Neant & H. Richou] Rev.immunol. **19:**64-68, '55 F
change in ability of intestine to absorb isosmotic NaCl solution following distilled water instillation, [D. D. Blickenstaff] Am.J.Physiol. **179:**467-470, Dec. '54
increase in intestinal absorption of water from isosmotic saline following pitressin (posterior pituitary preparation) administration, [D. D. Blickenstaff] Am.J.Physiol. **179:**471-472, Dec. '54
pharmacology of highly desionized water with study of effects of trace elements, [F. Zinnitz] Med. Monatsschr. **9:**18-25, Jan. '55 G
role in radiation lesion, [J. Swyngedauw] Cancérologie **2:**73-81, '54 F
thermodynamic analysis of intracellular osmotic gradient hypothesis of active water transport, [W. A. Brodsky, W. S. Rehm, W. H. Dennis & D. G. Miller] Science **121:**302-303, Feb. 25, '55
total body water in rats and in mice, [J. Annegers] Proc.Soc.Exper.Biol.& Med. **87:**454-456, Nov. '54
water-drinking test in glaucomatous and nonglaucomatous subjects, [D. A. Campbell, J. Gloster & E. L. Tonks] Brit.J.Ophth. **39:**193-203, April '55
examination: See also Water, pollution; Water, supply
bacteriologic studies on drinking water by means of membrane filtration, [B. Karakašević] Ztschr.Hyg. **140:**457-463, '54 G
causes of discordant results of presumptive and completed coliform tests on Norwegian waters, [S. D. Henriksen] Acta path.et microbiol.scandinav. **36:**87-95, '55
examination of drinking water; value of colimetry in lactose bouillon with neutral red, [J. Pennaneac'h & L. Mollaret] Rev.méd.nav. **9:**239-248, '54 F
membrane-filter technic in microbiologic assays of water and other vehicles of hygienic significance: status report, [E. J. Laubusch] Mil.Med. **116:**187-194, March '55
sending of samples in containers of special capacity with and without culture medium for bacteriologic analysis of water; rapid method for detection of coliform bacteria in drinking water [E. L. Schiavone & L. M. D. Passerini] Rev.san.mil.argent. **53:**547-562, Oct.-Dec. '54 S
study of 200 Egyptian strains of fecal Bacterium coli with special reference to brillant-green medium for bacteriologic examination of water supplies, [A. Lackany] J.Egyptian M.A. **37:**1100-1109, '54
use of membrane filter technic to enumerate enterococci in water, [L. W. Slanetz, D. F. Bent & C. H. Bartley] Pub.Health Rep. **70:**67-72, Jan. '55
fluoridation, antiscientific attitude (in relation to dispute over fluoridation of water supply), [B. & J. Mausner] Scient.Am. **192:**35-39, Feb. '55
chronic intoxication due to fluorides in drinking water; small epidemic in Saginaw, Michigan, [G. L. Waldbott] Folia clín.internac. **5:**144-150, April '55 S
critical evaluation, [C. A. Brusch & G. B. Ceresia] Am.J.Pharm. **126:**373-387, Nov. '54
dental caries in albino rat on fluoridated and distilled water, [W. Wynn & J. Haldi] J.Nutrition **55:**235-240, Feb. '55
does fluoridation of drinking water prevent caries of teeth? [H. J. Schmidt] München.med.Wchnschr. **97:**665-666, May 20, '55 G
effect of pH and state of oxidation of different fluorides in drinking water on dental caries and fluorine storage in rat, [J. C. Muhler & H. G. Day] J. Dent.Res. **34:**68-72, Feb. '55
WATER, fluoridation--Continued
Evanston dental caries study; caries experience rates of 12-, 13- and 14-year-old children after exposure to fluoridated water for 59 to 70 months, [I. N. Hill, J. R. Blayney & W. Wolf] J.Dent.Res. **34:**77-88, Feb. '55
Evanston dental caries study; survey of lactobacillus counts with reference to untreated carious surfaces before and after exposure to fluoridated water, [I. N. Hill] J.Dent.Res. **34:**178-187, April '55
facts in refutation of claims by opponents of fluoridation, [A. P. Black] J.Am.Dent.A. **50:**655-664, June '55
fluoride content of New Brunswick water supplies, [H. V. Pritchard & B. W. Cowan] Canad.J.Pub.Health **46:**158-160, April '55
Newburgh-Kingston caries fluorine study; combined clinical and roentgen dental findings after 8 years of fluoride experience, [D. B. Ast, A. Bushel, B. Wachs & H. C. Chase] J.Am.Dent.A. **50:**680-685, June '55
Newburgh-Kingston caries fluorine study; correlation of ingested water fluorides to dentofacial development; preliminary report, [D. B. Ast] Am.J.Orthodontics **41:**45-54, Jan. '55
oral aspects of excessive fluorides in water supply, [E. R. Zimmermann, N. C. Leone & F. A. Arnold, Jr.] J.Am.Dent.A. **50:**272-277, March '55
prophylaxis of dental caries and use of fluorides, [M. Dechaume & A. Brunel] Bull.Acad.nat.méd. **139:**127-130, Feb. 8-15, '55 F; Progr.méd.,Paris **83:**76-79, Feb. 24, '55 F
review of Bartlett-Cameron survey: 10 year fluoride study, [N. C. Leone & others] J.Am.Dent.A. **50:**277-281, March '55
heavy: See Deuterium
injections, pyrogen content of hospital distilled water, [W. B. Swafford & W. L. Nobles] Am.J.Pharm. **127:**65-73, Feb. '55
metabolism: See also Dehydration; Diuresis and Diuretics; Edema; Sweat Glands
action of sex hormones on renal tubular reabsorption of water and sodium, [G. Giraud & others] Montpellier méd. **46:**660-672, Dec. '54 F
alterations in water and salt metabolism after bilateral adrenalectomy in man, [M. L. Mendelsohn & O. H. Pearson] J.Clin.Endocrinol. **15:**409-423, April '55
alterations of water-salt metabolism in posterior pituitary insufficiency; importance in differential diagnosis of diabetes insipidus and psychogenic polydipsia, [F. Gobbato & L. Lacroix] Minerva med. **1:**437-445, Feb. 17, '55 I
biochemistry of fish crystalline lens; comparative study of water content of crystalline lenses of animal series, [F. Lavagna] Bull.et mém.Soc.franç. opht. **67:**45-51, '54 F
changes in hydration of muscle and tendon following application of ultrasonic energy, [J. W. Gersten] Arch.Phys.Med. **36:**140-148, March '55
clinical summary of salt and water metabolism, [E. S. Hyman] J.Louisiana M.Soc. **107:**100-107, March '55
contribution to determination of water-salt balance; formulas simplifying calculation using metric equivalents or grams, [H. Landázuri] Rev.méd. Hosp.obrero **3:**116-119, Jan.-June '54 S
disturbance of water and electrolyte balance, [J. Dubrisay] Rev.prat. **5:**1326-1337, May 1, '55 F
effect of atmospherically active oxygen on blood pressure and water metabolism of man, [H. C. Landen] München.med.Wchnschr. **97:**320-323, March 18, '55 G
effect of blood pressure reduction with arfonad (trimethaphan, thiophanium derivative) on renal hemodynamics and excretion of water and electrolytes in patients with hypertension, [J. H. Moyer, R. McConn & R. A. Seibert] Am.Heart J. **49:**380-386, March '55
effect of controlled hypotension with pendiomid (quaternary ammonium compound, as used in surgery) on renal hemodynamics and water and electrolyte excretion--comparison with hexamethonium (quaternary ammonium compound) and arfonad (trimethaphan, thiophanium derivative) and effect of nor-epinephrine on these responses, [J. H. Moyer, R. McConn & G. C. Morris, Jr.] Anesthesiology **16:**355-384, May '55
effect of estrogens (estradiol) on water intake, [J. S. Thompson] Canad.J.Biochem.& Physiol. **33:**10-13, Jan. '55
effects of water and salt intake upon performance of

WATER, metabolism--Continued
men working in hot and humid environments, [W. S. S. Ladell] J.Physiol. **127**:11-46, Jan. 28, '55
electrolyte and water balance; hyponatremic syndrome, [E. V. Newman] A.M.A.Arch.Int.Med. **95**:374-379, March '55
electrolytes and water in muscles of rat forelimb after intense local x irradiation, [W. S. Wilde & C. W. Sheppard] Proc.Soc.Exper.Biol.& Med. **88**:249-253, Feb. '55
evaluation of therapeutic effects of special aspects of water-salt metabolism; water, sodium chloride, sodium and potassium, [B. Messina] Clin.terap. **8**:41-76, Jan. 55 I
exchange of water and electrolytes in mechanism of amniotic fluid formation and relationship to hydramnios, [D. L. Hutchinson, C. B. Hunter, E. D. Neslen & A. A. Plentl] Surg.Gynec.& Obst. **100**:391-396, April '55
free choice between pure water and salt water by normal rats and rats raised on high salt diet, [L. Binet, N. Moumouzias & P. Dejours] J.physiol., Paris **47**:94-97, '55 F
heart-failure from retention of salt and water caused by treatment (of hypertension) with pentapyrrolidinium (pentolinium) bitartrate, [V. Rønnov-Jessen] Lancet **1**:122-124, Jan. 15, '55
menstrual cycle and water metabolism, [G. K. Döring & E. Feustel] Medizinische,pp. 1713-1714, Dec. 18, '54 G
of patients with gastroduodenal disorders, [G. F. della Penna] Policlinico (sez.chir.) **62**:31-49, Jan.-Feb. '55 I
paradoxic effect of hypophysin (posterior pituitary preparation), [H. Leupold] Acta endocrinol. **18**:99-108, Jan. '55 G
postoperative changes in water and salt balance, [J. B. Penfold] Anæsthesia **10**:9-17, Jan. '55
problems of electrolyte and water balance in nephrotic syndrome, [J. A. Luetscher, Jr.] A.M.A.Arch.Int. Med. **95**:380-384, March '55
significant changes in lipid and water content of thymus gland in albino rats bearing Walker carcinoma 256, [E. M. Boyd, V. Fontaine & J. G. Hill] Canad.J.Biochem.& Physiol. **33**:69-82, Jan. '55
spontaneous and induced water intoxication in 2 cases of hypopituitarism, [V. Wynn & O. Garrod] Brit.M. J. **1**:505-508, Feb. 26, '55
system of water spaces; clinical study; technic of research, [U. Becattini & E. Scarselli] Arch."E. Maragliano" pat.e clin. **10**:41-59, Feb. '55 I
water and electrolyte balance; diagnosis and therapy of pathologic conditions, [M. Seveso] Minerva anestesiol. **20**:435-440, Dec. '54 I
water and electrolyte fluctuations in organs following infusions of potassium and sodium salts, [K. Kühns & K. T. Ehlers] Arch.exper.Path.u.Pharmakol. **224**:253-261, '55 G
water metabolism and menstrual cycle; contribution to problem of premenstrual hydration of tissues, [H. Röttger] Arch.Gynäk. **185**:325-334, '54 G
water-chloride balance technic; application and use in private, teaching hospital, [C. R. Hines] Quart. Bull.Northwestern Univ.M.School **29**:138-143, '55
water-salt balance in plasma and tissue in rats treated with vitamin E, [G. C. Gambaro, O. Ferrini & L. Castellani] Arch."E.Maragliano" pat.e clin. **9**:1129-1134, Sept.-Oct. '54 I
water-salt equilibrium in hypertensive vascular disease in basic conditions, on salt-free diet and on normal diet, [G. Mucio, G. Andreozzi, G. F. Mazzuoli & P. L. Guidi] Rass.fisiopat.clin. **26**:563-591, Aug. '54 I
water-salt equilibrium in myocardium in parathyroid hyperhormonism, [D. Scopinaro, G. C. Gambaro & O. Ferrini] Arch."E.Maragliano" pat.e clin. **9**:1429-1435, Nov.-Dec. '54 I
water-salt equilibrium in plasma and tissue of rats treated with vitamin D_2, [G. C. Gambaro & O. Ferrini] Arch."E.Maragliano" pat.e clin. **9**:1121-1128, Sept.-Oct. '54 I
water-salt equilibrium of muscle in parathyroid hyperhormonism, [D. Scopinaro, O. Ferrini & G. C. Gambaro] Arch."E.Maragliano" pat.e clin. **9**:1447-1452, Nov.-Dec. '54 I
water-salt equilibrium of muscle in thyroxin intoxication, [D. Scopinaro, G. C. Gambaro & O. Ferrini] Arch."E.Maragliano" pat.e clin. **9**:1437-1445, Nov.-Dec. '54 I
water-salt equilibrium of myocardium in thyroxin intoxication, [D. Scopinaro, O. Ferrini & G. C. Gambaro] Arch."E.Maragliano" pat.e clin. **9**:1423-1428, Nov.-Dec. '54 I

WATER, metabolism--Continued
water-salt equilibrium of plasma and tissue of rats treated with ascorbic acid, [O. Ferrini, G. C. Gambaro & L. Castellani] Arch."E.Maragliano" pat.e clin. **9**:1115-1119, Sept.-Oct. '54 I
water-salt equilibrium of plasma and tissue of rats treated with thiamine, [G. C. Gambaro, O. Ferrini & L. Castellani] Arch."E.Maragliano" pat.e clin. **9**:1099-1105, Sept.-Oct. '54 I
water-salt equilibrium of plasma and tissue of rats treated with vitamin A, [O. Ferrini & G. C. Gambaro] Arch."E.Maragliano" pat.e clin. **9**:1091-1098, Sept.-Oct. '54 I
water-salt metabolism in serious diarrhea of infants; correction of disorders, [G. Mattar, F. Figueira, P. de Alcantara & A. de A. Carvalho] Rev.Assoc. med.brasil. **1**:256-267, Sept. '54 P
water-salt metabolism of plasma and tissue of rats treated with riboflavin, [O. Ferrini, G. C. Gambaro & L. Castellani] Arch."E.Maragliano" pat.e clin. **9**:1107-1113, Sept.-Oct. '54 I
mineral: See also Asthma, in infants and children; Bile Ducts, diseases; Health, resorts; Movements, disorders; Pneumoconiosis, prevention; Rheumatism, therapy; etc.
balneotherapy with radium emanation, [F. Scheminzky] Wien.med.Wchnschr. **105**:242-243, March 19, '55 G
choleretic action of Vichy waters studied by determination of stercobilin, [G. F. Bonnet, P. Nepveux & F. Nepveux] Semaine hôp.Paris **30**:4164-4169, Nov. 30, '54 F
effect of crenotherapy with water containing bromo-iodine salts on adrenocortical functioning in children, [M. L. Amadasi & I. Sala] Pediatria **62**:884-895, Nov.-Dec. '54 I
effect of mineralization of water on mollusk vectors of schistosomiasis; practical consequences, [R. Deschiens] Bull.Soc.path.exot. **47**:915-929, '54 F
evaluation of trace elements in balneology, [W. Weis] Wien.med.Wchnschr. **105**:215-216, March 19, '55 G
hydrology and old empiricism, [J. Godonnèche] Hist. méd. **5**:7-11, Feb. '55 F
inhibition of growth of pathogenic bacteria in upper respiratory tract by water spray containing iodine, [H. Skrube & H. C. Malissa] Wien.med.Wchnschr. **105**:243-245, March 19, '55 G
mineral springs at Bad Gleichenberg, [G. Leopold] Wien.med.Wchnschr. **105**:224-225, March 19, '55 G
mineral springs of Afghanistan, [L. Fischer & G. Hauser] Arch.phys.Therap. **6**:316-340, July-Aug. '54 G
radium and thorium X in potable waters, [A. F. Stehney] Acta radiol. **43**:43-51, Jan. '55
reactions to hydromineral therapy at Vichy and electrolyte balance, [H. Dany] Presse méd. **63**:591-592, April 23, '55 F
regulatory processes after drinking mineral water containing alkaline or calcium salts, [H. Reichel] Wien.med.Wchnschr. **105**:240-242, March 19, '55 G
statistical study of possible relationship between mineral constituents in drinking-water and cancer mortality in Netherlands (period 1900-1940), [S. W. Tromp] Brit.J.Cancer **8**:585-593, Dec. '54
sulfur of mineral water, [M. Loeper] Minerva med. **1**:1203-1207, April 28, '55 I
pollution: See also Water, examination
new organism resembling P. tularensis isolated from water, [C. L. Larson, W. Wicht & W. L. Jellison] Pub.Health Rep. **70**:253-258, March '55
objective approach to problem of stream pollution, [L. A. Kay] Canad.J.Pub.Health **46**:115-121, March '55
orientation on microbe content of sea water in Gulf of Spezia at various distances from shore; preliminary report, [C. Muricchio] Minerva med. **2**:1349-1363, Nov. 24, '54 I
river pollution and disposal of waste waters from industries, [J. F. Ferns] J.Roy.Inst.Pub.Health & Hyg. **18**:18-24, Jan. '55
typhoid bacteriophage of large and small size in polluted water; photosensitivity, [A. Gdelin] Ann.Inst. Pasteur **88**:576-590, May '55 F
water-borne epidemic of Weil's disease, [M. Rankov] Ztschr.Hyg. **140**:556-572, '55 G
water-borne outbreak of amebiasis, [A. C. Offutt, B. A. Poole & G. G. Fassnacht] Am.J.Pub.Health **45**:486-491, April '55
purification, effect of ultrasounds on distilled water, [E. Dörner, W. Beier & O. Lukas] Arch.phys. Therap. **6**:340-344, July-Aug. '54 G
experimental studies of electrolytic chlorination, [F. W. Brauss] Arch.Hyg. **139**:132-136, '55 G
purification of public drinking water in rural areas,

WATER, purification--Continued
[D. Martín Yumar & C. Reina Rodríguez] Rev.san. e hig.púb. **28**:793-800, Nov.-Dec. '54 S
purification of water in wartime by means of ion exchange resins, [G. Lalli] Minerva med. **2**:1372-1378, Nov. 24, '54 I
radioactive: See Water, mineral
supply: See also Water, fluoridation
biochemical properties of strains of enterobacteria isolated from drinking water, [B. Daglia] Gior.batt. e immunol. **47**:390-405, March-April '55 I
drought problems and their effect on municipal water supplies, [C. H. Billings] Am.J.Pub.Health **45**: 472-477, April '55
in Mesopotamia, [K. Denecke] Arch.Hyg. **138**:628-638, '54 G
incidence of nitrates in rural Ontario well waters (in relation to methemoglobinemia), [R. A. Johnston] Canad.J.Pub.Health **46**:30-34, Jan. '55
influence of water availability on Shigella prevalence in children of farm labor families, [A. C. Hollister, Jr., M. D. Beck, A. M. Gittelsohn & E. C. Hemphill] Am.J.Pub.Health **45**:354-362, March '55
later microbiologic studies of drinking water, [B. Daglia] Gior.batt.e immunol. **47**:385-388, March-April '55 I
seawater, water supply of shipwrecked; results of recent experience in French naval air force, [Aury] Rev.méd.nav. **9**:7-44, '54 F
use of filtrating membrane in examination of drinking water, [B. Daglia] Gior.batt.e immunol. **47**:200-208; 209-214, Nov.-Dec. '54 I
therapy: See Balneology and Balneotherapy; Baths; Hydrotherapy; Psoriasis, therapy; Water, mineral; etc.
waste: See Water, pollution
WATERBORG, H.: See CRUL, J. F., jt. auth.
WATERHOUSE, C.: See JAENIKE, J. R., jt. auth.
WATERHOUSE, C. E.: See WORDEN, A. N., jt. auth.
WATERHOUSE-FRIDERICHSEN SYNDROME: See Adrenals, hemorrhage
WATERMAN, D. H., DOMM, S. E., and ROGERS, W. K., Lung abscess--medicosurgical problem, Am.J. Surg. **89**:995-1001, May '55
WATERMELON, poisoning: See Food, poisoning
WATERS, D. L., DICKINSON, D. G., and WILSON, J. L., Clinical evaluation of pulmonary and thoracic elasticity in chronic poliomyelitis patients, A.M. A.Am.J.Dis.Child. **89**:2-6, Jan. '55
WATERS, E. G., Management of prolonged labor and its effect on neonatal mortality, New York J.Med. **55**: 506-509, Feb. 15, '55
WATERS, G. G.: See MOSS, G. W. O., jt. auth.
WATERS, W. J., and BRITTON, H. A., Bilirubin encephalopathy; preliminary studies related to production, Pediatrics **15**:45-48, Jan. '55
WATERWORTH, P. M., Stimulation and inhibition of growth of Haemophilus influenzae on media containing blood, Brit.J.Exper.Path. **36**:186-194, April '55
WATKINS, A. G., Penicillin in pædiatrics, Practitioner **174**:63-69, Jan. '55
WATKINS, C. H., Treatment of anemia, Minnesota Med. **38**:327-330, May '55
WATKINS, D. E., Cystosarcoma phyllodes, Virginia M. Month. **82**:233-236, May '55
WATKINS, D. H., and WITTENSTEIN, G., Subtotal gastric resection with colon substitution; reconstruction of neostomach utilizing transverse colon, A. M.A.Arch.Surg. **70**:843-858, June '55
WATKINS, M. B., JONES, J. B., RYDER, C. T., JR., and BROWN, T. H., JR., Transplantation of posterior tibial tendon, J.Bone & Joint Surg. **36-A**:1181-1189, Dec. '54
WATKINSON, G., Treatment of haematemesis and melaena in peptic ulcer, Postgrad.M.J. **31**:7-10, Jan. '55
WATKINS-PITCHFORD: See STEPHENSON, R. W., jt. auth.
WATRIN, J., and JEANDIDIER, P., Les dermatoses bulleuses, Rev.prat. **5**:435-444, Feb. 11, '55
and MERAND, A., Syndrome de Lassueur-Graham Little, Bull.Soc.franç.dermat.et syph. **62**:91-92, Jan.-Feb. '55
Maladie de Kaposi à localisation rare, Bull.Soc. franç. dermat. et syph. **62**: 108-109, Jan.-Feb. '55
and others, Purpura idiopathique aigu; particularités hématologiques, Bull.Soc.franç.dermat.et syph. **62**:106-108, Jan.-Feb. '55
WATSON, D. W.: See JOHNSON, A. G., jt. auth.
See SCHWAB, J. H., jt. auth.
WATSON, G. H.: See KOMROWER, G. M., jt. auth.
WATSON, G. L, Problems involved in prevention of bacterial complications of measles with special reference to prophylactic sulphadiazine, Brit. M.J. **1**:5-10, Jan. 1, '55
WATSON, H. G., X-ray visualization of placenta, West. J.Surg. **63**:151-155, March '55
WATSON, H. H., Dust sampling and prevention of dust diseases, Brit.J.Phys.Med. **17**:275-280, Dec. '54
WATSON, J. E., JR., Comparison of clinical, surgical and histological diagnoses of benign goiter, M. Rec.& Ann. **49**:236-238, March '55
THORN, S. W., and LEMAK, L. L., Meckel's diverticulum with peptic ulceration, perforation, and associated intussusception, Texas J.Med. **51**: 81-84, Feb. '55
WATSON, J. R.: See PRATT, J. H., jt. auth.
WATSON, J. S.: See RAMSEY, G. H., jt. auth.
WATSON, K. C., Clot culture in typhoid fever, J.Clin. Path. **7**:305-307, Nov. '54
Chloramphenicol in typhoid fever: review of 110 cases, Tr.Roy.Soc.Trop.Med.& Hyg. **48**:526-532, Nov. '54
In vitro activity of chloramphenicol on Salmonella typhi, J.Lab.& Clin.Med. **45**:97-101, Jan. '55
Fate of S. typhi in blood clot in relation to problem of isolation, J.Clin.Path. **8**:52-54, Feb. '55
Effect of chloramphenicol on isolation of S. typhi from blood stream, J.Clin.Path. **8**:55-57, Feb. '55
Tetracycline in typhoid fever, Lancet **1**:646-647, March 26, '55
WATSON, M. L., Pores in mammalian nuclear membrane, Biochim.et biophys.acta **15**:475-479, Dec. '54
Nuclear envelope; its structure and relation tc cytoplasmic membranes, J.Biophys.& Biochem.Cytol. **1**:257-270, May 25, '55
See WITTER, R. F., jt. auth.
WATSON, R., and ADAMETZ, J. H., Cerebral angiography, J. Arkansas M.Soc. **51**:282-284, May '55
WATSON, R. E., PRITZKER, L., and MADISON, P., Hostility in neurotics and normals, J.Abnorm.& Social Psychol. **50**:36-40, Jan. '55
WATSON, R. J., and LICHTMAN, H. C., Symposium on basic sciences in medical practice; anemias, M. Clin.North America **39**:735-749, May '55
SHAPIRO, H. D., ELLISON, R. R., and LICHTMAN, H. C., Splenic aspiration in clinical and experimental hematology, Blood **10**:259-271, March '55
WATSON, W. L., and CONTE, A. J., Lung cancer and smoking, Am.J.Surg. **89**:447-456, Feb. '55
and others, Câncer do esôfago; conceitos atuais, Resenha clín.-cient. **24**:13-14, Jan.-Feb. '55
WATT, J.: See NICKS, R., jt. auth.
See ANDERSON, C. D., jt. auth.
WATT, J. Y. C., and VANDEGRIFT, W. B., Parasitic diseases at Veterans Hospital, Fort Howard, Maryland from 1947 through 1954, Maryland M.J. **4**:208-232, April '55
WATTENBERG, L. W., In situ indicator technic, new principle in histochemical localization of enzymes, Proc.Soc.Exper.Biol.& Med. **87**:535-538, Dec. '54
ELISBERG, B. L., WISSEMAN, C. L., JR., and SMADEL, J. E., Studies of rickettsial toxins; altered vascular physiology in rickettsial toxemia of mice, J.Immunol. **74**:147-157, Feb. '55
WATTERSON, R. P., Storage protein, Am.Pract.& Digest Treat. **6**:896-898, June '55
de WATTEVILLE, H.: See BORTH, R., jt. auth.
WATTIAUX, R.: See APPELMANS, F., jt. auth.
WATTIKER, B. J., Clinical significance of hoarseness, Bull.New York M.Coll. **17**:116-118, '54
WATTS, D. T.: See SESSOMS, G. W., jt. auth.
WATTS, F. L.: See NILASENA, S., jt. auth.
WATTS, G. T., Closed injury of common bile duct and duodenum, Postgrad.M.J. **31**:37-40, Jan. '55
WATTS, R. W. E.: See TUPPER, R., jt. auth.
WAUER, D.: See KNORR, G., jt. auth.
WAUGH, J. M., and JOHNSTON, E. V., Primary diverticula of duodenum, Ann.Surg. **141**:193-200, Feb. '55
See BLOCK, M. A., jt. auth.
See PHILLIPS, J. W., jt. auth.
See PRIESTLEY, J. T., jt. auth.
See WALTERS, W., jt. auth.
WAUGH, W. H., Successful use of simplified method of intermittent peritoneal dialysis, J.Urol. **72**:1095-1103, Dec. '54
WAWRO, N. W., FREDRICKSON, R. W., and TENNANT, R., Hemangioma of parotid gland in newborn and in infancy, Cancer **8**:595-600, May-June '55

WAWZONEK, S., PONSETI, I. V., SHEPARD, R. S., and WIEDENMANN, L. G., Epiphyseal plate lesions, degenerative arthritis, and dissecting aneurysm of aorta produced by aminonitriles, Science **121:**63-65, Jan. 14, '55

WAX
can floor be disinfected by polishing wax? [L. Grün & F. J. Pothmann] Medizinische, pp. 1715-1720, Dec. 18, '54 G
physiologic and clinical significance of sweat and wax on skin, [F. Herrmann] Arch.Dermat.u.Syph. **200:**33-59, '55 G

WAY, E. L., PENG, C. T., ALLAWALA, N., and DANIELS, T. C., Metabolism of p-aminosalicylic acid (PAS) in man, J.Am.Pharm.A.(Scient.Ed.) **44:**65-69, Feb. '55

WAY, J. L., MANDEL, H. G., and SMITH, P. K., Effects of tumor growth, x-radiation, and 8-azaguanine on incorporation of adenine into nucleic acids of mice, Cancer Res. **14:**812-816, Dec. '54

WAY, S., Comparison of radiosensitivity of primary tumours and their regional lymphatic metastases; response to irradiation of carcinoma of cervix at primary and secondary sites, Brit.J.Radiol. **27:**651-655, Dec. '54

WAYL, P.: See RAKOWER, J., jt. auth.

WAYNE, G. J., Work as therapy, with special reference to elderly, Ment.Hyg. **39:**79-86, Jan. '55
Comparative study of thiamylal and thiopental (pentothal) in electroconvulsive therapy, A.M.A. Arch.Neurol.& Psychiat. **73:**533-535, May '55

WAYNE, L. G., Cultivation and visualization of Mycobacteria on molecular filter membranes, J.Bact. **69:**92-96, Jan. '55
See KRASNOW, I., jt. auth.

WEAKLEY, D. R.: See LANGDON, R. G., jt. auth.

WEALE, F. E., Hair of pilonidal sinus, Lancet **1:**230-231, Jan. 29, '55
Case of bilateral calcification of breasts, Brit.M.J. **1:**1323-1324, May 28, '55

WEALE, R. A., Theory of Pulfrich effect, Ophthalmologica **128:**380-388, Dec. '54
Absolute threshold of vision, Physiol.Rev. **35:**233-246, Jan. '55
Bleaching experiments on eyes of living guinea-pigs, J.Physiol. **127:**572-586, March 28, '55
Bleaching experiments on eyes of living grey squirrels (Sciurus carolinensis leucotis), J. Physiol. **127:**587-591, March 28, '55

WEANING: See Infants, nutrition and nutritional disorders

WEATHER: See Climate; Meteorology; Seasons

WEATHERALL, M.: See JOYCE, C. R. B., jt. auth.
See PARDOE, A. U., jt. auth.

WEATHERBY, J. H., Observations on toxicity of nitromethane, A.M.A.Arch.Indust.Health **11:**102-106, Feb. '55
and YARD, A. S., Observations on subacute toxicity of hydrazine, A.M.A.Arch.Indust.Health **11:**413-419, May '55

WEATHERLY, J., and DEABLER, H. L., Schizophrenia in identical twins one of whom was lobotomized, J.Nerv.& Ment.Dis. **120:**262-267, Sept.-Oct. '54

WEAVER, D. F., Management of cervical lymph nodes in cancer, Eye, Ear, Nose & Throat Month. **34:**33-37, Jan. '55
Complications resulting from chronic mastoiditis with cholesteatoma; report of case with subperiosteal abscess and paralysis of facial and spinal accessory nerves, A.M.A.Arch.Otolaryng. **61:**71-73, Jan. '55
Lymphoblastoma in otolaryngology, Laryngoscope **65:**207-223, April '55

WEAVER, G. M.: See HAWKINS, J. R., jt. auth.

WEAVER, J. A.: See McCORRY, R. L., jt. auth.

WEAVER, J. M.: See ALGIRE, G. H., jt. auth.
See PREHN, R. T., jt. auth.

WEAVER, L. C., SWINYARD, E. A., WOODBURY, L. A., and GOODMAN, L. S., Studies on anticonvulsant drug combinations: phenobarbital and diphenylhydantoin, J.Pharmacol.& Exper.Therap. **113:**359-370, March '55
See ALEXANDER, W. M., jt. auth.

WEAVER, N. K.: See HANSEN, H., jt. auth.

WEAVER, R. H. (Denver) and VIRTUE, R. W., Blood oxygenation as affected by tidal volume and tension of nitrous oxide-oxygen inhaled at one mile altitude, Anesthesiology **16:**57-66, Jan. '55

WEAVER, R. H. (Lexington, Ky.): See BALOWS, A., jt. auth.

WEAVERS: See Industry and Occupations

WEBB, A., JR., Nonpenetrating abdominal trauma, North Carolina M.J. **16:**79-82, March '55

WEBB, C. F., and HARVEY, H. B., Observations on "rooming-in" care of newborn with special emphasis on degree of utilization in Air Force, Obst.& Gynec. **5:**836-840, June '55

WEBB, G. N.: See McKUSICK, V. A., jt. auth.

WEBB, J., Standards of fitness among drivers of commercial vehicles; socio-medical investigation based on wartime records of civilian medical boards, Brit.M.J. **1:**515-517, Feb. 26, '55

WEBB, J. F., Survey of puerperal breast conditions, Canad.M.A.J. **72:**812-814, June 1, '55

WEBB, J. M., and LEVY, H. B., Sensitive method for determination of deoxyribonucleic acid in tissues and microorganisms, J.Biol.Chem. **213:**107-117, March '55

WEBB, J. W.: See STEWART, A. M., jt. auth.

WEBB, W. R., Fundamentals of cardiac resuscitation, Mississippi Doctor **32:**312-315, April '55

WEBB, W. W., Conceptual ability of schizophrenics as function of threat of failure, J.Abnorm.& Social Psychol. **50:**221-224, March '55

WEBBE, G., Susceptibility of fourth-stage larvae of Anopheles gambiae to oil solutions of DDT and dieldrin under semi-natural conditions, East African M.J. **32:**41-45, Feb. '55

WEBBED JOINTS: See Joints

WEBBER, HARALD NORRIS: See Obituaries

WEBBER, J. M.: See ZIPF, R. E., jt. auth.

WEBBER, R. H., Analysis of sympathetic trunk, communicating rami, sympathetic roots and visceral rami in lumbar region in man, Ann.Surg. **141:**398-413, March '55

WEBBER, W. A. F.: See GORDON, R. M., jt. auth.

WEBER, A. (Bad Nauheim), Bäderbehandlung von Kreislaufstörungen, Wien.med.Wchnschr. **105:**225-228, March 19, '55

WEBER, A. (Berne), Über Kinderneurosen, Monatsschr. Psychiat.u.Neurol. **129:**297-306, Jan.-March '55

WEBER, A. (Geneva), Gonflements ou stases de l'axoplasme, en des zones localisées du tissu nerveux central ou périphérique, Acta anat. **23:**33-48, '55

WEBER, A. (New York), Value of models for understanding of muscular contraction, Am.J.Phys.Med. **34:**19-32, Feb. '55
See HASSELBACH, W., jt. auth.

WEBER, B., Antibakterielle Hemmstoffbildung durch Keime der normalen Harnröhrenflora, Ztschr. Urol. **48:**231-236, '55
Die klinische Bedeutung der normalen Harnröhrenflora, Ztschr.Urol. **48:**236-240, '55

WEBER, D. (Cologne): See SPIEGELHOFF, W., jt. auth.

WEBER, D. (Marburg), Pubertätseinflüsse in der Symptomatologie jugendlicher Schizophrenien, Monatsschr.Kinderh. **103:**95-96, Feb. '55

WEBER, E. (Essen), Schockbekämpfung mit Megaphen am Unfallort, Arch.klin.Chir. **279:**791-793, '54

WEBER, E. (Heidelberg): See GERLACH, E., jt. auth.

WEBER, E. (Strasbourg), O tamponamento de Logothetopoules, meio de hemóstase em cirurgia pélvica, Rev.gynec.e obst. **2:**675-680, Nov. '54

WEBER, F. P., Case of achlorhydric anaemia in male followed up for 20 years, Brit.M.J. **2:**1529-1530, Dec. 25, '54
Krankheiten bei verschiedenen psychischen Reaktionslagen. Psychische oder "somatische" Erkrankungen, Arch.Dermat.u.Syph. **200:**341-342, '55
Note on osteosclerotic changes due to chronic infection or neoplasic infiltration; secondary (neoplasic) marble bones, Lancet **1:**386, Feb. 19, '55

WEBER, G. (Florence): See NEGRI, L., jt. auth.

WEBER, G. (Montreal) and CANTERO, A., Glucose-6-phosphatase activity in normal, precancerous, and neoplastic tissues, Cancer Res. **15:**105-108, Feb. '55
ALLARD, C., de LAMIRANDE, G., and CANTERO, A., Increased liver glucose-6-phosphatase activity after cortisone administration, Biochim.et biophys.acta **16:**618-619, April '55

WEBER, H. (Giessen): See HUNGERLAND, H., jt. auth.

WEBER, H. (Vienna), Die leuchtende Diathermiesonde, Tuberkulosearzt **9:**156-158, March '55

WEBER, H. F. J., Retroperitoneales Lipom, Wien. med.Wchnschr. **105:**135-136, Feb. 19, '55
Die Reizblase und ihre Behandlung, Wien.med. Wchnschr. **105:**171-174, March 5, '55

WEBER, H. G.: See GLEISS, J., jt. auth.

WEBER, H. H., Adenosine triphosphate and motility of living systems, Harvey Lect.(1953-1954) **49:**37-56, '55

WEBER, H. W., Zur Begriffsbestimmung der Stase, Klin.Wchnschr. **33:**387-390, April 15, '55

WEBER, J. F.: See COHEN, E. M., jt. auth.

WEBER, J. M., and GREGG, L. A., Coincidence of benign gastric ulcer and chronic pulmonary disease, Ann.Int.Med. **42:**1026-1030, May '55
WEBER, R., COEUILLIEZ, A., and DERAMOND, J., Arthrodèse ischio-fémorale; étude des résultats des 50 premiers cas, Rev.chir.orthop. **40:**495-513, Oct.-Dec. '54
WEBER, R. A., Coincidence of perioral pigmented spots and small bowel polyps, Ann.Surg. **140:** 901-905, Dec. '54
WEBER, R. G., ROTH, G. M., and KIERLAND, R. R., Further contributions to vascular physiology of atopic dermatitis, J.Invest.Dermat. **24:**19-30, Jan. '55
WEBER'S DISEASE: See Tumors, angioma
WEBER'S SYNDROME
cerebral tumor with mental symptoms and late Weber syndrome in patient formerly treated for mumps meningoencephalitis, [G. Boudin, J. Barbizet & A. Lauras] Semaine hôp.Paris **31:** 34-37, Jan. 2, '55 F
WEBER-CHRISTIAN DISEASE: See Panniculitis
WEBSTER, D.: See **Van BUSKIRK, C., jt. auth.**
WEBSTER, D. R.: See **McCORRISTON, J. R., jt. auth.**
WEBSTER, G. R.: See **CAVANAGH, J. B., jt. auth.**
See **THOMPSON, R. H. S., jt. auth.**
WEBSTER, J. E., MARTIN, F. A., and GURDJIAN, E. S., Response of pial circulation to fatty emboli studied by cinemicrophotography, Am.J.Surg. **89:**809-813, April '55
See **GURDJIAN, E. S., jt. auth.**
WEBSTER, J. P., Skin grafts for hairless areas of hands and feet; preliminary report, Plast.& Reconstruct.Surg. **15:**83-101, Feb. '55
WEBSTER, R., and HOWARD, R., Papillary adenocarcinoma of thyroid; (so-called "lateral aberrant thyroid"), Australian & New Zealand J.Surg. **24:**1-17, Aug. '54
WEBSTER, V. H., Management of epileptic convulsions, M.J.Australia **1:**76-77, Jan. 15, '55
WECHSELBERG, K., Normalisierung der geistigen und körperlichen Entwicklung eines als "Defektheilung" entlassenen Kindes nach Meningitis-tuberculosa (5 jährige Katamnese), Kinderärztl.Praxis **23:**73-77, Feb. '55
See **BACHMANN, K. D., jt. auth.**
WECHSLER, H., SPIVACK, L. L., and DEAN, A. L., Erythroplasia of Queyrat with invasive carcinoma and with coincidental carcinoma in situ of urethra, J.Urol. **73:**697-702, April '55
WECHSLER, I. S., Parkinson syndrome, Hebrew M.J. **2:**208, '54
S. Weir Mitchell, neurologist, Tr.& Stud.Coll. Physicians Philadelphia **22:**94-99, Feb. '55; Neurology **5:**242-248, April '55
WECHSLER, R. L.: See **STONE, H. H., jt. auth.**
WECHSLER TEST: See Mental Tests
WECKENMANN, M.: See **SALLER, K., jt. auth.**
WEDDELL, G., and PALLIE, W., Studies on innervation of skin; number, size and distribution of hairs, hair follicles and orifices from which hairs emerge in rabbit ear, J.Anat. **89:**175-188, April '55
See **LELE, P. P., jt. auth.**
PALLIE, W., and PALMER, E., Studies on innervation of skin; origin, course and number of sensory nerves supplying rabbit ear, J.Anat. **89:**162-174, April '55
WEDDLE, D. A., and MUHLER, J. C., Effects of inorganic salts on fluorine storage in rat, J.Nutrition **54:**437-444, Nov. '54
See **MUHLER, J. C., jt. auth.**
WEDENSKIY, IVAN NIKOLAEVICH (1875--)
eightieth birthday, Zhur.nevropat.i psikhiat.(no.3) 55:236-237, '55 R
WEDER, A., Erfahrungen mit dem neuen Lokalanästhetikum "Oxyprocain forte" bei ORL-Operationen, Pract.oto-rhino-laryng. **16:**353-358, '54
WEDER, C. H., Fibrosarcoma of soft tissues, Canad.M.A.J. **72:**85-89, Jan. 15, '55
WEDGWOOD, JOSIAH (1730-1795)
Wedgwood medallion of Petrus Camper, [M. Roosboom] Bull.Hist.Med. **28:**553, Nov.-Dec. '54 [Comment on Fertig's article]
WEDL, A.: See **MOELLER, J., jt. auth.**
WEDLER, H. W.: See **LAUR, A., jt. auth.**
WEDLICK, L. T., Use and abuse of physical treatment in industrial medicine, M.J.Australia **2:**704-707, Oct. 30, '54
WEDUM, B. G., and RHODES, P. H., Differential diagnosis of rheumatic fever in office practice, J.A.M.A. **157:**981-986, March 19, '55
WEED, J. C., Endometriosis in Negro, Ann.Surg. **141:** 615-620, May '55
WEED, J. C.--Continued
Management of hirsutism in female, Am.J.Obst.& Gynec. **69:**1348-1356, June '55
See **SEGALOFF, A., jt. auth.**
See **WRIGHT, H. L., JR., jt. auth.**
WEED, L. A., North American blastomycosis, Am.J. Clin.Path. **25:**37-45, Jan. '55
See **STARR, G. F., jt. auth.**
WEEDEN, W. M., Physician's role in (1) compensation claims made under Second Injury Law and in (2) reopening closed compensation claims, New York J.Med. **55:**209-212, Jan. 15, '55
WEEDS: See Plants, skin diseases from
WEEKERS, L., L'incision sclérale de l'iridencléisis, Ann.ocul. **188:**163-171, Feb. '55
WEEKERS, R., PRIJOT, E., and GUSTIN, J., Recent advances and future prospects in medical treatment of ocular hypertension, Brit.J.Ophth. **38:** 742-746, Dec. '54
See **DELMARCELLE, Y., jt. auth.**
WEEKS, K. F.: See **MARTIN, D. V., jt. auth.**
WEEKS, O. B.: See **McBEE, R. H., jt. auth.**
WEEREKOON, L. M., Priscol and retinal artery occlusions; preliminary report, Brit.J.Ophth. **39:**98-102, Feb. '55
WEESE, K., Aufsteigende Invagination der abführenden GE.-Schlinge, Zentralbl.Chir. **80:**17-22, '55
WEETER, J. C., and GIANNINI, J. T., Plastic surgical aspects of facial lacerations and avulsions, J. Kentucky M.A. **53:**308-312, April '55
WEGELIUS, C., and LIND, J., Physiologische Beobachtungen über die experimentelle Hypothermie beim Hunde, Arch.klin.Chir. **279:**743-750, '54
See **LIND, J., jt. auth.**
KIVILUOTO, R., and LIND, J., Über Kontrastausgleich und -Umschlag im Röntgenbild bei veränderter Strahlenhärte, Ann.chir.et gynaec.Fenniae (supp.5) **43:**501-516, '54
WEGELIUS, R., and KUNNAS, M., Incidence of anaemia in Finnish children's hospital, Ann.paediat.Fenniae **1:**166-170, '54-'55
WEGENER, S., Über einige klinische und bakteriologische Beobachtungen im Verlauf der Dr. Kousa-Kur mit Vollweizen-Gel, Med.Monatsschr. **9:** 320-323, May '55
WEGMAN, M. E., Aplicación en la región de las Américas de las sugestiones del comité de expertos en higiene escolar de la Organización mundial de la salud, Bol.Ofic.san.panam. **37:**631-640, Nov. '54
WEGMANN, T., PIPBERGER, H., and ERNST, K., Klinik und Therapie der Parathionvergiftung, Schweiz.med.Wchnschr. **84:**1364-1366, Dec. 4, '54
See **BREM, E., jt. auth.**
See **PIPBERGER, H., jt. auth.**
WEGNER, W., Walther Löhlein †, von Graefes Arch. Ophth. **155:**525-526, '54
WEGRIA, R., and others, Pathogenesis of proteinuria in acutely congested kidney, J.Clin.Invest. **34:**737-743, May '55
WEHMEYER, P., Anomaly in electrophoresis of some virus-containing solutions, Acta path.et microbiol.scandinav. **36:**66-70, '55
WEHRLE, J., Akute Porphyrie mit besonderer klinischer Symptomatik, (Myasthenie, Anfallsgeschehen, Guillain-Barrésches Liquorsyndrom), Nervenarzt **26:**69-71, Feb. '55
WEHRLE, P. F., Epidemiology of poliomyelitis; study of outbreak in Payson, Utah, 1951, California Med. **82:**314-318, April '55
WEHRMACHER, W. H., Significance of Tietze's syndrome in differential diagnosis of chest pain, J.A.M.A. **157:**505-507, Feb. 5, '55
WEIBER, A., Rupture of abdominal wounds, Acta chir. scandinav. **109:**33-42, '55
WEIBULL, C.: See **GARD, S., jt. auth.**
WEICKER, B., Zweijährige Erfahrungen mit Triäthylenmelamin (TEM), Medizinische, pp. 1644-1647, Dec. 4, '54
WEICKER, H.: See **BRÜCHER, H., jt. auth.**
WEICKMANN, F., Zur Differentialdiagnose des Balkenmangels, Zentralbl.Neurochir. **15:**38-46, '55
WEIDEL, W., and KELLENBERGER, E., E. coli B-receptor for phage T5; electron microscopic studies, Biochim.et biophys.acta **17:**1-9, May '55
WEIDEMANN, H.: See **HINRICHS, K., jt. auth.**
See **KOLDE, H., jt. auth.**
See **POPPE, H., jt. auth.**
WEIDMAN, F. D.: See **WILSON, J. W., jt. auth.**
WEIDMAN, W. H.: See **SHEPHERD, J. T., jt. auth.**
WEIDMANN, H., Ascorbinsäureherabsetzung in den Nebennieren hypophysektomierter Ratten durch Salicylsäure, Arch.exper.Path.u.Pharmakol. **225:** 342-345, '55

WEIDMANN, H.--Continued
Effect of polyphloretin phosphate on absorption of insulin, Acta endocrinol. **18:**81-86, Jan. '55
and PETERSEN, P. V., Pharmacologic study of covatin, a benzohydryl alkamine ether, Ugesk. læger **117:**378-381, March 31, '55 Da
WEIDMANN, R.: See OBRECHT, V., jt. auth.
WEIDMANN, SENTA, Über die Virulenz resistent gewordener Tuberkelbakterien, Klin.Wchnschr. **33:**33-35, Jan. 1, '55
WEIDMANN, SILVIO, Effect of cardiac membrane potential on rapid availability of sodium-carrying system, J.Physiol. **127:**213-224, Jan. 28, '55
WEIGALL, G. R., Address [Victorian Branch of British Medical Association], M.J.Australia **1:** 125-128, Jan. 29, '55
WEIGAND, F. A.: See GREENMAN, L., jt. auth.
WEIGELIN, E., and NIESEL, P., Nachweis der sympathicolytischen Wirkung des Opilon mit Hilfe der funktionellen Dynamometrie, Ärztl.Wchnschr. **10:**360-362, April 15, '55
See NIESEL, P., jt. auth.
WEIGHT: See Body, weight; Children, height and weight; Obesity; Organs, weight; Thinness; etc.
WEIGLE, E. H., Cesarean section--total hysterectomy, West.J.Surg. **63:**123-128, March '55
Pregnancy complicated by subarachnoid hemorrhage following anticoagulant therapy of subacute bacterial endocarditis, Am.J.Obst.& Gynec. **69:**888-891, April '55
WEIGLE, J. J.: See LIEB, M., jt. auth.
WEIGLE, W. O.: See DIXON, F. J., jt. auth.
WEIHE, W. H., Die Therapie der Posthepatitis mit Bilamid-Cholin, München.med.Wchnschr. **97:**595-597, May 6, '55
WEIHS, D.: See PONSE, K., jt. auth.
WEIHS, E., Euphyllin in Prophylaxe, Therapie und Nachbehandlung des apoplektischen Insultes, München.med.Wchnschr. **96:**1453-1454, Dec. 3, '54
WEIKEL, J. H., BONNER, J. F., and NEUMAN, W. F., Skeletal growth of rat, Proc.Soc.Exper.Biol.& Med. **88:**122-124, Jan. '55
WEIL, A. M., Case of interstitial pregnancy with perforation and extensive intra-abdominal hemorrhage managed via vaginal approach, Am.J.Obst.& Gynec. **69:**194-196, Jan. '55
WEIL, B.: See CHAVANY, J. A., jt. auth.
WEIL, C. S.: See SMYTH, H. F., JR., jt. auth.
WEIL, H., Professor Dr. med. Hans Dietlen †, Medizinische, p. 659, April 23, '55
WEIL, M. H.: See BILKA, P. J., jt. auth.
WEIL, M. P., and SICHERE, R. M., Consideraciones sobre el tratamiento moderno de la gota, Folia clín.internac. **5:**107-108, March '55
WEIL, P. G., Hypotension: shock and cardiocirculatory failure; handbook of clinical management, Am. Pract.& Digest Treat. **6:**447-468, March '55
and BALDRY, R. E., Plasma expanders in surgical shock, Canad.Serv.M.J. **10:**293-298, Dec. '54
and HOPE, T. D., Blood volume studies in patients with chronic disease, Canad.Serv.M.J. **11:**12-16, Jan. '55
WEIL, R., Metabolic function of pituitary growth hormone, A.M.A.Arch.Int.Med. **95:**739-760, May '55
WEIL, S., and FRÜND, R., Die Behandlung der Coxitis tuberculosa an der orthopädischen Klinik Heidelberg-Schlierbach, Chirurg **26:**49-51, Feb. '55
WEIL'S DISEASE: See Spirochetosis, icterohemorrhagic
WEILER, Milch als sättigende Schonkost bei Entfettungskuren, Medizinische, pp. 656-658, April 23, '55
WEILER, E., Immunologische Unterscheidung von Lebergewebe und Leberkrebs der Ratte, Strahlentherapie **96:**269-270, '55
WEILER, H.: See HENNIG, W., jt. auth.
WEILL, G., Test de Friedmann et état histologique de la caduque dans la grossesse extra-utérine, Bull. Féd.soc.gynéc.et obst. **6:**678-679, '54
WEILL, J., L'anorexie mentale en pédiatrie, Progr. méd.,Paris **83:**8-12, Jan. 10, '55
Le BRETON, R., and CHOPPY, E., Intoxication aiguë de jeunes enfants par le parathion, Arch.franç. pédiat. **12:**286-292, '55
WEILL, M. (Mme.): See BEYER, P., jt. auth.
WEILLE, F. L., Significance of arteriovenous arcades of spiral ligament of cochlea, Ann.Otol.Rhin.& Laryng. **64:**173-180, March '55
WEIL-MALHERBE, H., Effect of convulsive therapy on plasma adrenaline and noradrenaline, J.Ment.Sc. **101:**156-162, Jan. '55
and LIDDELL, D. W., Adrenaline and noradrenaline in cerebrospinal fluid, J.Neurol.Neurosurg.& Psychiat. **17:**247-249, Nov. '54
WEIMER, H. E., REDLICH-MOSHIN, J., and NELSON, E. L., Comparative effects of infection and of immunization on serum glycoprotein concentrations, J.Immunol. **74:**243-248, March '55
and others, Serum glyco-protein studies in experimental brucellosis of guinea pig, J.Infect.Dis. **96:** 19-23, Jan.-Feb. '55
Serum glycoprotein concentrations following immunization in rabbit, Proc.Soc.Exper.Biol.& Med. **88:**571-574, April '55
WEINBERG, A., and WERNER, W. E. F., Bonadoxin: new effective oral therapy for hyperemesis gravidarum, Am.Pract.& Digest Treat. **6:**580-582, April '55
WEINBERG, F.: See MERLIS, S., jt. auth.
WEINBERG, M. H., Metastatic lesions of brain from pulmonary carcinoma, Confinia neurol. **14:**372-385, '54
WEINBERG, M. S., PINCKNEY, D., and KUPERSTEIN, D., Suprapubic vesicourethral suspension; report of 33 cases, Obst.& Gynec. **5:**348-351, March '55
WEINBERG, P.: See MANDY, T. E., jt. auth.
WEINBERG, S. A.: See RAMSEY, G. H., jt. auth.
WEINBERG, S. J., and HALEY, T. J., Centrally mediated effects of cardiac drugs: strophanthin- K, quinidine and procaine amide, Circulation Res. **3:** 103-109, Jan. '55
WEINBERG, S. R.: See HAMM, F. C., jt. auth.
WEINBERG, T., and FELDMAN, M., Lipomas of gastrointestinal tract, Am.J.Clin.Path. **25:**272-281, March '55
WEINBERG, W., Practical importance of basal temperature graphs for diagnosis of pregnancy, South African M.J. **28:**1099-1101, Dec. 25, '54
Topical neomycin in cervical and vaginal infections with special reference to Bacillus proteus infections, South African M.J. **29:**14-16, Jan. 1, '55
WEINBERGER, H. J., and BAUER, W., Symposium on rheumatic diseases; diagnosis and treatment of Reiter's syndrome, M.Clin.North America **39:** 587-599, March '55
WEINBERGER, J. L.: See GATES, P. H., jt. auth.
WEINBERGER, M. A., KATZ, S., and DAVIS, E. W., Peripheral bronchial adenoma of mucous gland type; clinical and pathologic aspects, J.Thoracic Surg. **29:**626-635, June '55
WEINBREN, M., Carcinoma of thyroid in children, South African J.Clin.Sc. **5:**179-206, Dec. '54
WEINER, A. E., Significance of incoagulable blood in management of premature separation of placenta, Tr.New England Obst.& Gynec.Soc. **8:**103-108, '54
WEINER, A. L., Responsibility of general physician in dermatologic disorders, GP **11:**61-65, March '55
WEINER, H., and BRAIMAN, A., Ganser syndrome; review and addition of some unusual cases, Am.J. Psychiat. **111:**767-773, April '55
WEINER, I. M., and MÜLLER, O. H., Polarographic study of mersalyl (salyrgan)-thiol complexes and of excreted products of mersalyl, J.Pharmacol.& Exper.Therap. **113:**241-249, March '55
WEINER, J. S., Nose shape and climate, Am.J.Phys. Anthropol. **12:**615-618, Dec. '54
WEINER, L., BELLOWS, M. T., McAVOY, G. H., and COHEN, E. V., Use of multiple causes in classification of deaths from cardiovascularrenal disease, Am.J.Pub.Health **45:**492-501, April '55
WEINER, M.: See von KAULLA, K. N., jt. auth.
WEINER, R. L., and FALLS, H. F., Intermediate sex-linked retinitis pigmentosa, A.M.A.Arch.Ophth. **53:**530-535, April '55
WEINER, W. M., Salpingostomy for sterility; new original technic, J.Internat.Coll.Surgeons **23:**432-438, April '55
WEINGÄRTNER, L., Wandlungen im Erscheinungsbild und in der Therapie der kindlichen abszedierenden Pneumonie, Monatsschr.Kinderh. **103:**1-8, Jan.'55
WEINGARTEN, K.: See GLONING, I., jt. auth.
WEINGARTEN, W., and GORDON, G., Thymoma: diagnosis and treatment, Ann.Int.Med. **42:**283-295, Feb. '55
WEINGRABER, H., Eine neue Beobachtung bei einem Fall von osteopathia hyperostotica Engelmann-Camurati, Fortschr.Geb.Röntgenstrahlen **81:**800-804, Dec. '54
WEINHOUSE, S.: See ALLEN, A., jt. auth.
See JEDEIKIN, L. A., jt. auth.
WEINIG, E., and SCHWERD, W., Die Berechnung der Blutalkoholkonzentration zur Tatzeit und der Maximumbereich, Deutsche Ztschr.ges.gerichtl. Med. **44:**55-60, '55

WEINMAN, E. O., LOSSOW, W. J., CHAIKOFF, I. L., and DAUBEN, W. G., Conversion of fifteenth carbon of palmitic acid to CO_2 by intact rat, Proc. Soc.Exper.Biol.& Med. **87**:414-417, Nov. '54

WEINMANN, J. P.: See LASKIN, D. M., jt. auth.
See SARNAT, B. G., jt. auth.

WEINMANN, S.: See DELTOUR, G., jt. auth.

WEINREB, S., Ultraviolet polymerization of monomeric methacrylates for electron microscopy, Science **121**:774-775, May 27, '55

WEINSAFT, P. P., Primary carcinoma of duodenum, Gastroenterology **28**:388-392, March '55

WEINSTEIN, E. A., KAHN, R. L., and MALITZ, S., Altered sexual behavior in disturbances of brain function, Tr.Am.Neurol.A. **79**:230-232, '54

LINN, L., and KAHN, R. L., Encephalitis with clinical picture of schizophrenia, J.Mt.Sinai Hosp. New York **21**:341-354, March-April '55

WEINSTEIN, H. R.: See FOA, P. P., jt. auth.
See GALANSINO, G., jt. auth.

WEINSTEIN, I. M., and BEUTLER, E., Use of Cr51 and Fe59 in combined procedure to study erythrocyte production and destruction in normal human subjects and in patients with hemolytic or aplastic anemia, J.Lab.& Clin.Med. **45**:616-622, April '55

See JONES, P. N., jt. auth.

WEINSTEIN, J.: See STEIN, I., jt. auth.

WEINSTEIN, L., and MEADE, R. H., III, Idiopathic thrombophlebitis; report of 2 cases with no evidence of venous involvement in acute phase, A.M. A.Arch.Int.Med. **95**:578-586, April '55

Neurological manifestations of cat scratch disease, Am.J.M.Sc. **229**:500-505, May '55

See GOLDFIELD, M., jt. auth.

WEINSTEIN, M., ROBERTS, M., and HADDA, G. M., Thyroidectomy for struma lymphomatosa, Hashimoto's disease; report of case with unusual operative complications, J.Internat.Coll.Surgeons **22**:728-732, Dec. '54

WEINSTEIN, P. P., Effect of cortisone on immune response of white rat to Nippostrongylus muris, Am.J.Trop.Med. **4**:61-74, Jan. '55

WEINSTEIN, S., Tactile size judgment after penetrating injury to brain, J.Comp.& Physiol.Psychol. **48**:106-109, April '55

WEINSTEIN, V. A., DRUCKERMAN, L. J., LYONS, A. S., and COLP, R., Gastroenterostomy and vagotomy in treatment of duodenal ulcer, Ann.Surg. **141**:482-487, April '55

See COLP, R., jt. auth.

WEINSTOCK, I. M., Alterations in oxidative metabolism in experimental muscular dystrophy, Am.J.Phys. Med. **34**:320-324, Feb. '55

GOLDRICH, A. D., and MILHORAT, A. T., Enzyme studies in muscular dystrophy; muscle proteolytic activity and vitamin E-deficiency, Proc.Soc.Exper. Biol.& Med. **88**:257-260, Feb. '55

WEINTRAUB, D. H.: See NETER, E., jt. auth.

WEINTRAUB, H. J., Evaluation of lead 1 as screening technique for heart disease, J.A.M.A. **158**:178-179, May 21, '55

WEINTRAUB, I. L., Treatment of herpes zoster with gamma globulin, J.A.M.A. **157**:1611, April 30, '55

WEINTRAUB, S.: See ARONS, I., jt. auth.

WEIR, D. R.: See LEUCHTENBERGER, C., jt. auth.

WEIR, J. A., On concept of inherited constitution, Tr. Kansas Acad.Sc. **57**:107-123, '54

WEIRICH, W. L.: See SILEN, W., jt. auth.

WEIS, I., Nachweis der Aktivität von Gewebsextrakten nach Filatow, Arzneimittel-Forsch. **5**:92-93, Feb. '55

WEIS, J. (Giessen) and MÜLLER, H., Die Verhütung der Oberschenkelkopfnekrosen nach Schenkelhalsbrüchen, Monatsschr.Unfallh. **58**:18-27, Jan. '55

WEIS, J. (Mainz), Wie verhält sich alloplastisches Material im Herzinnern? Arch.klin.Chir. **279**:64-68, '54

WEIS, P., La protection internationale des réfugiés, Rev.internat.Croix-Rouge **36**:898-918, Nov. '54

WEIS, W., Zur Bewertung der Spurenelemente in der Balneologie, Wien.med.Wchnschr. **105**:215-216, March 19, '55

See FORMANEK, K., jt. auth.

WEISBACH, K., Das Mikrotrauma, Wien.med.Wchnschr. **105**:175-178, March 5, '55; 193-196, March 12, '55

WEISBERGER, A. S., Significance of "dry tap" bone marrow aspirations, Am.J.M.Sc. **229**:83-88, Jan. '55

See LEVINE, B., jt. auth.

and SUHRLAND, L. G., Comparative incorporation of S35 L-cystine and S35 sodium sulfate by normal and leukemic leukocytes, Blood **10**:458-466, May '55

WEISE, H.: See SCHILD, W., jt. auth.

WEISE, H. J. (Berlin): See OEFF, K., jt. auth.

WEISE, H. J. (Dresden), Zur Differenzierung und Pathogenese der segmentalen Hyperalgesien unter besonderer Berücksichtigung der Radikulopathie, Ztschr.ges.inn.Med. **10**:189-196, Feb. 15, '55

WEISEL, W., DOCKSEY, J. W., and GLICKLICH, M., Vascular anomalies associated with intrapulmonary bronchial cysts, Am.Rev.Tuberc. **71**:573-583, April '55

WEISER, R. S., Antibacterial action of lysozyme on tubercle bacilli, Tuberculology **14**:217-219, Dec. '54

See MYRVIK, Q. N., jt. auth.

WEISGLASS, H., ČELJUSKA, L., and BENIC, V., Einige Beobachtungen der Ultraschallwirkung auf menschliches Plasma, Schweiz.Ztschr.allg.Path. **18**:65-70, '55

WEISKOTTEN, H. G., Basis of high standards of medical care, J.A.M.A. **158**:253-254, May 28, '55

WEISKRANTZ, L., and WILSON, W. A., JR., Effects of reserpine on emotional behavior of normal and brain-operated monkeys, Ann.New York Acad.Sc. **61**:36-55, April 15, '55

WEISL, H., Movements of sacro-iliac joint, Acta anat. **23**:80-91, '55

WEISMAN, J. L., Pregnancy complicated by heart disease, Tr.New England Obst.& Gynec.Soc. **8**:19-24, '54

WEISMAN, T. H.: See LOVELESS, L. E., jt. auth.

WEISMANN-NETTER, R., and STUHL, L., D'une ostéopathie congénitale éventuellement familiale surtout définie par l'incurvation antéro-postérieure et l'épaississement des deux os de la jambe (toxopachyostéose diaphysaire tibio-péronière), Presse méd. **62**:1618-1622, Nov. 24, '54

FOUET, P., and LORCH, P., Action favorable des très fortes doses d'acétate d'hydrocortisone en injections locales sur une pachydermie fibreuse de la jambe, Bull.et mém.Soc.méd.hôp.Paris **70**:1080-1082, Nov. 5-12, '54

WEISS, A. G., HOLLENDER, L., and SCHVINGT, E., Pour la suture simple dans le traitement de l'ulcère gastro-duodénal perforé, Lyon chir. **50**:433-444, May-June '55

CHEVALLIER, A., KUNTZMANN, J., and BURG, C., Essai de traitement d'un cancer du rectum par le phosphate de chrome radioactif associé à la chirurgie, Mém.Acad.chir. **80**:916-920, Dec. 8-15, '54

WEISS, A. K.: See TIPTON, S. R., jt. auth.

WEISS, C.: See GOLDECK, H., jt. auth.

WEISS, D. M., Changes in blood pressure with electroshock therapy in patient receiving chlorpromazine hydrochloride (thorazine), Am.J.Psychiat. **111**:617-619, Feb. '55

WEISS, D. W., and DUBOS, R. J., Antituberculous immunity induced in mice by vaccination with killed tubercle bacilli or with soluble bacillary extract, J.Exper.Med. **101**:313-330, March '55

WEISS, E., Symposium on rheumatic diseases; psychogenic rheumatism, M.Clin.North America **39**:601-612, March '55

WEISS, G., Course preparing medical students for practice of medicine, J.M.Educ. **30**:137-147, March '55

WEISS, H., and CROSETT, A. D., JR., Chondroectodermal dysplasia; report of case and review of literature, J.Pediat. **46**:268-275, March '55

WEISS, H. A.: See KEENEY, E. L., jt. auth.

WEISS, H. H.: See O'KELLY, L. I., jt. auth.

WEISS, H. S., Human electrocardiogram during tumbling, J.Aviation Med. **26**:206-213, June '55

WEISS, H. V.: See NASSET, E. S., jt. auth.

WEISS, L.: See HECHT, A., jt. auth.

WEISS, J., ROGERS, E., DARWIN, M. R., and DUTTON, C. E., Study of girl sex victims, Psychiat.Quart. **29**:1-27, Jan. '55

WEISS, J. M., Intracellular changes due to neutral red as revealed in pancreas and kidney of mouse by electron microscope, J.Exper.Med. **101**:213-224, Feb. '55

See PRICE, K. C., jt. auth.

WEISS, L., Metastasizing ependymoma of cauda equina, Cancer **8**:161-171, Jan.-Feb. '55

and BONNER, D. P., Accidental surgical transplantation of carcinoma of urinary bladder: case report, Ann.Surg. **141**:278-280, Feb. '55

WEISS, P., Über die Bedeutung der Hyperbilirubinämie bei gesunden Blutspendern, Helvet.med.acta **22**:43-61, Feb. '55

WEISS, S.: See BAUMAN, E. O., jt. auth.

WEISS, S. B., and MARX, W., Fate of radioactive cholesterol in mice with modified thyroid activities, J.Biol.Chem. **213:** 349-353, March '55
WEISS, W. (Bad Blankenburg), Über einen Fall von gekreuzter Nierendystopie mit pyelogener Brückenbildung, Zentralbl.Gynäk. **77:** 120-122, '55
WEISS, W. (Mainz): See BOPP, K. P., jt. auth.
WEISS, W. (Mannheim): See STAUDINGER, H., jt. auth.
WEISS, W. (Olive View, Calif.): See DASHER, W. A., jt. auth.
WEISS-MALLORY SYNDROME: See Stomach, hemorrhage
WEISSBECKER, L., Die Funktionsprüfung des Hypophysen-Nebennierenrinden-Systems mit Depot-ACTH, Deutsche med.Wchnschr. **80:** 151-152, Jan. 28, '55
See HEINRICH, K., jt. auth.
WEISSE, K., Generalisierte Cytomegalie und lokalisierte Pneumocystose bei einem Fall von interstitieller, plasmacellulärer, frühinfantiler Pneumonie, Ztschr.Kinderh. **76:** 27-32, '55
Die atypischen Pneumonien im Kindesalter, Klin. Wchnschr. **33:** 193-198, March 1, '55
WEISSENBACH-VIAL, C.: See Vial-Weissenbach, C.
WEISSENBORN, W., Beitrag zur Wirkungsweise von Spananlagerungen nach Phemister bei Pseudarthrosen, Zentralbl.Chir. **80:** 345-348, '55
WEISSMAN, E.: See MUEHLBAUER, M. A., jt. auth.
WEISSMAN, M.: See WINKLER, E. G., jt. auth.
WEISSMAN, S. L., REIF, L., and KAPLAN, A., Lipoid granuloma of bone without craniohypophyseal localization; report of case, Am.J.Roentgenol. **73:** 23-26, Jan. '55
WEISSTUB, L, Treatment of gonococcal and non-specific urethritis by general practitioner, Canad.M.A.J. **72:** 377, March 1, '55
WEISS VALBRANCA, G., and BENCINI, A., Il problema dell'epilessia nelle sue recenti acquisizioni e nei suoi aspetti di particolare interesse internistico; generalità sull'epilessia. Le epilessie a estrinsecazione viscerale (splancnolessie), Rass.neurol. veget. **10:** 692-735, '54
Il problema dell'epilessia nelle sue recenti acquisizioni e nei suoi aspetti di particolare interesse internistico; epilessia e turbe cardiache. A) L'epilessia dei cardiopatici. B) Le alterazioni cardiache accessionali negli epilettici (epilessia del cuore o splancnolessia cardiaca). C) Le alterazioni cardiache non accessionali degli epilettici, Rass.neurol. veget. **10:** 749-777, '54
See BENCINI, A., jt. auth.
WEISZ, P.: See FEHER, I., jt. auth.
WEITBRECHT, H. J., Endogene Psychose und Lebenskrise, Nervenarzt **25:** 465-468, Nov. '54
WEITHALER, K., and HABERLANDT, W. F., Die kombinierte (internistisch-psychotherapeutische) Behandlung der Colitis ulcerosa, Gastroenterologia **82:** 144-161, '54
FRIZA, F., and SCHRÖDER, W. C., Experimentelle und klinische Untersuchungen mit einer Penicillin-Streptomycin-Omnadin-Kombination, Wien. klin.Wchnschr. **67:** 242-245, April 8, '55
WEITZ, G., Über Tuberkulose der Gallenblase, Arch. klin.Chir. **280:** 318-336, '55
WEITZ, W., Zur Ätiologie des akuten Gelenkrheumatismus, Deutsche med.Wchnschr. **80:** 617-620, April 22, '55
WEITZMAN, D., Mechanism and significance of auricular sound, Brit.Heart J. **17:** 70-78, Jan. '55
WELBOURN, R. B.: See BECK, R. N., jt. auth.
WELCH, C. E., ALLEN, A. W., and DONALDSON, G. A., Surgical management of massive acute upper gastrointestinal hemorrhage, New England J. Med. **252:** 921-928, June 2, '55
WELCH, E. P., Permanent disability evaluation, California Med. **82:** 35-38, Jan. '55
WELCH, G. E.: See BROWNE, D. C., jt. auth.
WELCH, H., Chemotherapy in infectious diseases, Am. J.Pharm. **126:** 360-372, Nov. '54
See REEDY, R. J., jt. auth.
PUTNAM, L. E., and RANDALL, W. A., Antibacterial activity and blood and urine concentrations of cycloserine, new antibiotic, following oral administration, Antibiotic Med. **1:** 72-79, Feb. '55
WELCH, H. J.: See McDONALD, W. L. J., jt. auth.
WELCH, J. S.: See PRATT, J. H., jt. auth.
WELCH, K., Tumor of third ventricle, Tr.Am.Neurol. A. **79:** 232-233, '54
WELDEN, F.: See TIPTON, S. R., jt. auth.
WELDING: See Industry and Occupations, diseases and poisoning
WELHAM, W. C.: See DOOLAN, P. D., jt. auth.
WELIN, S., Zur Darstellung der Kolonpolypen mit der Doppelkontrastmethode, Fortschr.Geb. Röntgenstrahlen **82:** 341-344, March '55
See ANDREN, L., jt. auth.
WELLER, J. M., and others, Effects of acute removal of potassium from dogs; changes in electrocardiogram, Circulation **11:** 44-52, Jan. '55
WELLER, O., Diabetes mellitus und hypophysäre Insuffizienz, Ärztl.Wchnschr. **10:** 257-259, March 18, '55
WELLER, S. D. V., Neonatal hepatitis, Proc.Roy.Soc. Med. **48:** 329, May '55
WELLER, THOMAS H., Use of tissue cultures in etiologic studies on viral diseases, Medicine **34:** 1-11, Feb. '55
WELLER, THOMAS H.
Nobel Prize in physiology and medicine for 1954 (Thomas Weller, John Enders and Fred Robbins), [A. Svedmyr] Nord.med. **52:** 1681-1682, Dec. 2, '54 Sw
WELLERS, G.: See BINET, L., jt. auth.
WELLES, E. S.: See DECKER, A. M., JR., jt. auth.
WELLMAN, M., Chronic alcoholism in the services, Canad.Serv.M.J. **11:** 127-134, March '55
Fatigue during second 6 months of abstinence, Canad.M.A.J. **72:** 338-341, March 1, '55
WELLS, A. L., Pulmonary vascular changes in coalworker's pneumoconiosis, J.Path.& Bact. **68:** 573-587, Oct. '54
WELLS, C., Late complications of gastrectomy, Ann. Roy.Coll.Surgeons England **16:** 145-162, March '55
See ANNIS, D., jt. auth.
See HELSBY, R., jt. auth.
and JOHNSTON, J. H., Hiatus hernia: surgical relief of reflux œsophagitis, Lancet **1:** 937-940, May 7, '55
WELLS, C. W., El control de la rabia en Malaya: vacunación obligatoria combinada con disposiciones legales para el cumplimiento forzoso de medidas de control, Bol.Ofic.san. panam. **37:** 395-406, Oct. '54
WELLS, G. C.: See MALKINSON, F. D., jt. auth.
WELLS, J.: See FLOOD, C. A., jt. auth.
WELLS, J. C., JR.: See FRIEND, D. G., jt. auth.
WELLS, J. L.: See WOLFE, A. B., jt. auth.
WELLS, W. W., and BAUMANN, C. A., Skin sterols; effect of ultraviolet light on sterols of rat skin, Arch.Biochem. **53:** 471-478, Dec. '54
Skin sterols; removal of Δ^7-cholestenol from blood of rats, Proc.Soc.Exper.Biol.& Med. **87:** 519-521, Dec. '54
WELLWOOD, L.: See WINFIELD, G. A., jt. auth.
WELMAN, A. J.: See STOKVIS, B., jt. auth.
WELSCH, M., La résistance bactérienne aux antibiotiques, Schweiz.med.Wchnschr. **85:** 274-279, March 19, '55
See KETELSLEGERS, J., jt. auth.
WELSH, A. L., Crossed fixed drug eruption from 3 antibiotics, A.M.A.Arch.Dermat. **71:** 521-523, April '55
and EDE, M., Topically applied tetracycline hydrochloride (tetracyn) in treatment of selected dermatoses; preliminary report, A.M.A.Arch. Dermat. **71:** 111-113, Jan. '55
Further observations on hydrocortisone ointments: their rational use in dermatology, Ohio M.J. **51:** 350-352, April '55
WELSH, H. H.: See ABINANTI, F. R., jt. auth.
WELSMAN, H. S., and McCULLOCH, C., Fields of vision and their significance when projected into space, A.M.A.Arch.Ophth. **53:** 694-699, May '55
WELT, B., Head and neck pain; role of biological imbalance in its pathogenesis and therapy, A.M.A.Arch.Otolaryng. **61:** 280-312, March '55
WELT, L. G., Contribution of student to education (Whitehead lecture), Yale J.Biol.& Med. **27:** 279-286, Feb. '55
Electrolyte and water balance; renal factors in regulation of electrolyte balance, A.M.A.Arch. Int.Med. **95:** 365-369, March '55
WELTE, E., WIENEKE, H. L., and APPELHANS, M., Über Funktionsprüfungen des vegetativen Nervensystems. (Ein klinischer Beitrag zur Methode und kritischen Auswertung), Deutsches Arch.klin.Med. **201:** 491-510, '54
WELTI, H., and PARISI, A., Récidive après laparotomie d'une hernie de l'estomac par l'hiatus œsophagien du diaphragme. Guérison après thoraco-phréno-laparotomie, Arch.mal.app. digest. **44:** 198-209, Feb. '55
See Le CANUET, R., jt. auth.

WEMEAU, L.: See DECOULX, P., jt. auth.
WEMMERS, H.: See HERTZ, C. W., jt. auth.
WENAAS, E. J., and STERTZBACH, C. W., Cataract extraction with iris inclusion, Am.J.Ophth. **39:** 71-75, Jan. '55
WENCELBLAT, D.: See POPPI, M., jt. auth.
WENCK, U.: See SPEIRS, R. S., jt. auth.
WENCKERT, A., and NILSSON, I. M., Thromboplastin and Russell viper venom; investigation of activation of prothrombin, Scandinav.J.Clin.& Lab.Invest. (supp.15) **7:** 1-97, '55
See NILSSON, I. M., jt. auth.
WENDEROTH, H., Nil nocere!: Mediastinalemphysem bei Laparoskopie, München.med.Wchnschr. **96:** 1369-1371, Nov. 19, '54
WENDT, H., Korrekturplastik nach fehlerhafter Dorsalspaltung der kindlichen Phimose, Ztschr. Urol. **48:** 250-256, '55
WENG, H. C.: See CHUNG, H. L., jt. auth.
WENG, L., Nutrition and preschool child, Am.J.Clin. Nutrition **3:**150-154, March-April '55
WENGEL, E.: See VOSS, H., jt. auth.
WENGER, D. S.: See FUNCH, R. B., jt. auth.
WENGER, P., Treatment of alcoholism in veterans in open psychiatric building, Quart.J.Stud.Alcohol **16:**96-100, March '55
WENGER, R., Diät bei Herz- und Gefässkrankheiten, Wien.klin.Wchnschr. **66:**908-911, Nov. 26, '54
See HÄUSLER, H. P., jt. auth.
See NAVRATIL, L., jt. auth.
and WICK, E., Auricular conduction in case of wandering auricular pacemaker, Am.Heart J. **49:**116-123, Jan. '55
MASSUMI, R. A., and KURAMOTO, K., Comparative study of esophageal and direct auricular electrocardiography in dog, Cardiologia **26:** 193-208, '55
WICK, E., and KUHN, H., Untersuchungen über die Durchblutung der Extremitäten nach dem Rauchen gewöhnlicher und mit Nikotinsäureamid vorbehandelter Zigaretten, Ztschr.Kreislaufforsch. **44:**29-36, Jan. '55
WENGLER, G.: See KÖTTGEN, H. U., jt. auth.
WENNER-MANGEN, H.: See de BRUX, J., jt. auth.
WENNIG, F., Untersuchungen über die i.v. Verwendung natürlicher Zuckergemische, Wien.klin.Wchnschr. **67:**110-113, Feb. 11, '55
WENRICH, D. H.: See STUNKARD, H. W., jt. auth.
WENSE, G.: See OBIDITSCH-MAYER, I., jt. auth.
WENTHOLT, H. M. M.: See RUITER, M., jt. auth.
WENTZELL, R. A., Adenomatoid tumors of epididymis, J.Urol. **73:** 845-848, May '55
WENZEL, B. M., Olfactometric method utilizing natural breathing in odor-free "environment," Science **121:**802-803, June 3, '55
WENZEL, D. G., and KEPLINGER, M. L., Central depressant properties of uracil and related oxypyrimidines, J.Am.Pharm.A.(Scient.Ed.) **44:**56-59, Jan. '55
WENZEL, M., Zur Frage der Bindung von INH an die Serumproteine, Ztschr.ges.Inn.Med. **10:**82-83, Jan. 15, '55
WENZL, M., Lungenfunktionsproben vom Standpunkt des Chirurgen, Arch.klin.Chir. **279:**605-608, '54
Postoperative Behandlung thorakaler und thorakoabdomineller Eingriffe, Wien.klin.Wchnschr. **67:**140-144, Feb. 25, '55
See OBIDITSCH-MAYER, I., jt. auth.
and STRAHBERGER, E., Probleme der Lobektomie im Hinblick auf das funktionelle Spätresultat, Arch.klin.Chir. **280:**309-317, '55
WERCH, S. C., MARQUARDT, G. H., and MALLACH, J. F., Action of trichlorethylene on cardiovascular system, Am.J.Obst.& Gynec. **69:**352-364, Feb. '55
WERDEIN, E. J., Enuresis, M.Ann.District of Columbia **23:**673-676, Dec. '54
WERDER, A. A., and HARDIN, C. A., Importance of hair color to successful skin transplantation, A.M.A.Arch.Surg. **70:**407-410, March '55
See HARDIN, C. A., jt. auth.
von WERDER, L, UV-Absorptionsmessung und Lanthanessigsäure, Frankfurt.Ztschr.Path. **65:**591-597, '54
WERELIUS, C. Y.: See GUY, C. C., jt. auth.
WERENBERG, H., New sedative, covatin, a benzohydryl alkamine ether, Ugesk.laeger **117:** 381-383, March 31, '55 Da
WERKGARTNER, F., Nachuntersuchungsergebnisse bei der Bursitis calcarea subdeltoidea bzw. subacromialis, Arch.orthop.u.Unfall-Chir. **47:** 184-187, '55
WERKÖ, L., ELIASCH, H., THOMASSON, B., and VÄRNAUSKAS, E., Effect of lanatoside C on pulmonary circulation in mitral defect, Nord.med. **53:** 568-571, April 7, '55 Sw
See ALWALL, N., jt. auth.
See CRAFOORD, C., jt. auth.
and others, Relationship between renal blood flow, glomerular filtration rate and sodium excretion, cardiac output and pulmonary and systemic blood pressures in various heart disorders, Am. Heart J. **49:**823-837, June '55
WERLE, E., FORELL, M. M., and MAIER, L., Zur Kenntnis der blutdrucksenkenden Wirkung des Trypsins, Arch.exper.Path.u.Pharmakol. **225:** 369-380, '55
WERLHOF'S DISEASE: See Purpura haemorrhagica
WERNE, JACOB: See Obituaries
WERNER, A. (Brooklyn): See FIERST, S. M., jt. auth.
WERNER, A. (Vancouver, B. C.): See CONSTANTINIDES, P., jt. auth.
WERNER, G.: See CHAKRAVARTY, N. K., jt. auth.
See CHATTERJEE, A., jt. auth.
See DAS, N. N., jt. auth.
See DASGUPTA, S. R., jt. auth.
WERNER, G. C. H., De la bronchiolite œdémateuse allergique. Essai statistique sur l'asthme des poussières textiles végétales, Arch.mal.profess. **16:**27-45, '55
WERNER, H., Über die Frage der placentaren Trypanosomen-Infektionen und Übertragung von Trypanosomen und Antikörpern durch die Milch auf das Neugeborene, Ztschr.Tropenmed.u.Parasitol. **5:** 422-442, Nov. '54
WERNER, J.: See GRIMAUD, R., jt. auth.
WERNER, J. H.: See HILLEMAN, M. R., jt. auth.
WERNER, K.: See BALZER, E., jt. auth.
WERNER, P., and SEDERL, J., Zur Behandlung von gynäkologischen und geburtshilflichen Fisteln, Gynaecologia **138:**575-593, Dec. '54
WERNER, R., Therapeutische Erfahrungen mit Peremesin "Heyden" zur Behandlung der Seekrankheit, Medizinische,pp. 822-824, May 28, '55
WERNER, S. C., Euthyroid patients with early eye signs of Graves' disease; their responses to l-triiodothyronine and thyrotropin, Am.J.Med. **18:**608-612, April '55
Comparison between weight reduction on high-calorie, high-fat diet and on isocaloric regimen high in carbohydrate, New England J.Med. **252:**661-665, April 21, '55
and SPOONER, M., New and simple test for hyperthyroidism employing l-triiodothyronine and 24-hour I-131 uptake method, Bull.New York Acad. Med. **31:**137-145, Feb. '55
Symposium on basic sciences in medical practice; some clinical aspects of thyroid physiology, M. Clin.North America **39:**799-809, May '55
SPOONER, M., and HAMILTON, H., Further evidence that hyperthyroidism (Graves' disease) is not hyperpituitarism: effects of triiodothyronine and sodium iodide, J.Clin.Endocrinol. **15:** 715-723, June '55
WERNER, W. (Dillenburg), Rh-Untergruppenausschluss bei positivem Löns-Test, Ztschr.Hyg. **140:**587-588, '55
WERNER, W. (Leipzig), Zur Pathologie der Monomucleosis infectiosa, Arch.path.Anat. **326:**156-171, '54
Zur Pathologie reaktiver und leukämischer Myeloblastosen, Frankfurt.Ztschr.Path. **65:**478-492, '54
Diabetes mellitus und Carcinom. Statistische Untersuchungen an Hand von 25147 Sektionsfällen, Ztschr.Krebsforsch. **60:**399-407, '55
and KNORRE, D., Lues und Krebs. Statistische Untersuchungen an Hand von 25147 Sektionsfällen, Ztschr.Krebsforsch. **60:**408-418, '55
WERNER, W. E. F.: See WEINBERG, A., jt. auth.
WERNER OPERATION: See Fallopian Tubes, surgery
WERNER SYNDROME
2 cases, [R. C. Smith, L. H. Winer & S. Martel] A.M.A.Arch.Dermat. **71:**197-204, Feb. '55
WERNICKE, G. R., Estrechez cicatrizal de vagina, Prensa méd.argent. **41:**3796-3797, Dec. 24, '54
WERNICKE, H. H., Das Meckelsche Divertikel und seine Komplikationen, Kinderärztl.Praxis **23:**5-12, Jan. '55
Ein Beitrag zur Kenntnis der Mesenterialcysten, Monatsschr.Kinderh. **103:**23-26, Jan. '55
See REHBEIN, F., jt. auth.
WERNICKE, H. O., Squamous cell carcinoma of Bartholin's gland; report of case, J.Internat.Coll.Surgeons **23:**487-490, April '55

WERNICKE'S DISEASE: See Encephalitis, hemorrhagic
WERNSDORFER, G., Untersuchungen über den Einfluss der Exposition auf die Tuberkulinreaktivität und die Morbidität bei Personen aus der Umgebung von Tuberkulösen, Schweiz.Ztschr.Tuberk. **11:**455-467, '54
WERNZE, H., Vergleichende Untersuchungen über die Wirkung der Hyaluronidase auf die Resorption von Sulfonamiden aus dem Atemtrakt, Ärztl.Forsch. **9:**I/131-I/134, March 10, '55
WERSÄLL, J., Minute structure of crista ampullaris in guinea pig as revealed by electron microscope, Acta oto-laryng. **44:**359-369, '54
WERSHUB, L. P., Hematuria and nocturia in industrial case, Indust.Med. **24:**62-64, Feb. '55
WERTHAMMER, S.: See **SWANN, W. C., jt. auth.**
WERTHEIM OPERATION: See Genitals, prolapse; Uterus, cancer
WERTHEIMER, L., REDISCH, W., HIRSCHHORN, K., and STEELE, J. M., Patterns of surface temperature response to various agents, Circulation **11:** 110-114, Jan. '55
WERTHEIMER, P., Il trattamento chirurgico del dolore, Minerva chir. **9:**1139-1143, Dec. 31, '54
A propos d'une statistique sur la névralgie essentielle du trijumeau, Marseille-méd. **92:**180-191, '55
Sur une expérience personnelle du traitement chirurgical de l'hypertension artérielle permanente dite essentielle ou solitaire, Marseille-méd. **92:**288-296, '55
Essai d'un bilan du traitement chirurgical de la douleur, J.chir. **71:**32-41, Jan. '55
Le traitement chirurgical de la sciatique; le point de vue neurochirurgical, Progr.méd.,Paris **83:**132-139, April 10-24, '55
and AVET, J., Fistule carotico-caverneuse traumatique. Ligature de la carotide interne. Hémiplégie précoce et ablation de la ligature. Régression de l'hémiplégie. Ligature de la carotide primitive, Lyon chir. **50:**359-362, April '55
WERTHER, J. L., Acute benign pericarditis, M.Bull.U. S.Army Europe **12:**65-70; 84, March '55
WERTHESSEN, N. T., Die Technik der Perfusion ganzer Organe zum Studium ihrer Funktionen in vitro, Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:** 422-444, '54
WERZ, J. F. C.: See **ZOON, J. J., jt. auth.**
WESCHE, R., Das eosinophile Granulom; ein Beitrag zur Klinik, Pathologie und Therapie der Hand-Schüller-Christianschen Erkrankung, Zentralbl.Chir. **79:** 1707-1711, '54
WESENER, G., Zur Pathogenese des kindlich tuberkulösen Halslymphoms, Arch.Dermat.u.Syph. **200:**510-515, '55
WESMAN, A. G., Standardizing individual intelligence test on adults: some problems, J.Gerontol. **10:** 216-219, April '55
WESOLOWSKI, S. A., SAUVAGE, L. R., and PINC, R. D., Extracorporeal circulation: role of pulse in maintenance of systemic circulation during heart-lung by-pass, Surgery **37:**663-682, April '55
See **SAUVAGE, L. R., jt. auth.**
WESPI, H. J.: See **LOTMAR, W., jt. auth.**
WESSELHOEFT, C., Acute infectious diseases in pregnancy, Ann.Int.Med. **42:**555-561, March '55
WESSELS, G.: See **VORLAENDER, K. O., jt. auth.**
WESSELY, E., Entzündliche Komplikationen nach Nebenhöhlenverletzungen, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**283-286, '54
WESSLEN, T., Tissue culture technic in poliomyelitis research, Nord. med. **52:**1685-1686, Dec. 2, '54 Sw
WESSLER, S., Studies in intravascular coagulation; pathogenesis of serum-induced venous thrombosis, J.Clin.Invest. **34:**647-651, April '55
Intermittent claudication, Circulation **11:**806-818, May '55
WESSON, L. G., JR., Theoretical analysis of urea excretion by mammalian kidney, Am.J.Physiol. **179:**364-371, Nov. '54
and ANSLOW, W. P., JR., Relationship of changes in glomerular filtration, plasma chloride and bicarbonate concentrations and urinary osmotic load to renal excretion of chloride, Am.J.Physiol. **180:** 237-248, Feb. '55
See **ANSLOW, W. P., JR., jt. auth.**
WEST, C. D., and KELLER, R. M., Effect of pentobarbital and chloralose anesthesia on renal function during solute diuresis in dog, Am.J.Physiol. **180:** 167-172, Jan. '55
WEST, D. W.: See **LEVY, L. A., jt. auth.**
WEST, E. S.: See **PETERSON, R. D., jt. auth.**
WEST, F. H., BOND, E. D., SHURLEY, J. T., and MEYERS, C. D., Insulin coma therapy in schizophrenia; 14-year follow-up study, Am.J.Psychiat. **111:**583-589, Feb. '55
WEST, F. L. G., Medical witness, New Zealand M.J. **53:** 580-585, Dec. '54
WEST, G. B., Adrenaline and noradrenaline, J.Pharm.& Pharmacol. **7:**81-98, Feb. '55
and TAYLOR, N. R. W., Studies in phaeochromocytoma: excretion of noradrenaline in urine of cases of hypertension and its value in diagnosis of phaeochromocytoma, Glasgow M.J. **36:**123-129, April '55
WEST, G. B., JR., Lightning as cause of hearing loss, Maryland M.J. **4:**35-37, Jan. '55
WEST, H., Analysis of changing concepts in production of national vital statistics, Am.J.Pub.Health **45:** 211-217, Feb. '55
WEST, H. F., and NEWNS, G. R., Treatment of rheumatoid arthritis by prolonged stimulation of adrenal cortex, Lancet **1:**578-580, March 19, '55
WEST, J. P., Aneurysm of superior mesenteric artery successfully treated by restorative aneurysmorrhaphy, Ann.Surg. **140:**882-885, Dec. '54
WEST, J. W.: See **MERCKER, H., jt. auth.**
WEST, JAMES R., and KRAMER, J. G., Nephrogenic diabetes insipidus, Pediatrics **15:**424-432, April '55
WEST, JOHN R.: See **ALEXANDER, J. K., jt. auth.**
WEST, L. R.: See **FLEMING, H. A., jt. auth.**
WEST, O. T.: See **HOVICK, J. H., jt. auth.**
WEST, T.: See **HERXHEIMER, H., jt. auth.**
WEST, W. T., and MASON, K. E., Degeneration and regeneration in experimental muscular dystrophy, Am.J.Phys.Med. **34:**223-239, Feb. '55
WESTERBORN, A., OLSSON, O., and ALSEN, S., Arthroplasty of hip-joint; indications, advantages and disadvantages of various methods, Ann.chir.et gynaec.Fenniae (supp.5) **43:**517-530, '54
WESTERFELD, W. W., and RICHERT, D. A., Acetaldehyde utilization by protein-depleted dogs and rats, Proc.Soc.Exper.Biol.& Med. **87:**524-526, Dec. '54
WESTERHOF, M. E., Rapid cure of sycosis with impetigo following treatment with chlortetracycline ointment, Geneesk.gids **32:**470-472, Nov. 25, '54 Du
WESTERMANN, E.: See **HOLTZ, P., jt. auth.**
WESTERMEYER, V. W.: See **BROWN, H. B., jt. auth.**
WESTERVELT, F. B., JR.: See **SWINEFORD, O., JR., jt. auth.**
WESTFALL, B. B., PEPPERS, E. V., and EARLE, W. R., Free and combined amino acids in protein-free ultrafiltrates from whole chick-embryo extracts, J.Nat.Cancer Inst. **15:**433-438, Dec. '54
Change in concentration of certain constituents of medium during growth of strain HeLa cells, Am.J. Hyg. **61:**326-333, May '55
WESTHUES METHOD: See Calcaneum, fractures
WESTINGHOUSE FLUOROSCOPIC INTENSIFIER: See Roentgen Rays, apparatus
WESTLAKE, E. K., Acidaemic coma after bilateral transplantation of ureters, Brit.M.J. **2:**1457-1459, Dec. 18, '54
WESTLING, H.: See **LINDELL, S. E., jt. auth.**
WESTLUND, K. B., Epidemiologic research problems in noninfectious diseases, Tidsskr.norske lægefor. **74:**737-740, Dec. 1, '54 N
See **KURLAND, L. T., jt. auth.**
WESTMAN, AXEL, Histological structure of ovary in cases of virilism, Acta obst.et gynec.scandinav. **34:**32-104, '55
See **BONELL, U., jt. auth.**
See **DICZFALUSY, E., jt. auth.**
WESTMAN, AXEL (1894--)
special number celebrating sixtieth birthday, Acta endocrinol. **17:**1-460, Sept.-Dec. '54
WESTMAN, J. C., Clinical aspects of hysteria, U.S. Armed Forces M.J. **6:**324-328, March '55
WESTÖÖ, G.: See **BERGSTRÖM, S., jt. auth.**
WESTOFF, C. F., and BORGATTA, E. F., Social and psychological factors affecting fertility; prediction of planned fertility, Milbank Mem.Fund Quart. **33:**50-62, Jan. '55
WESTON, J. T., and GUIN, G. H., Epithelial atypias with chemotherapy in 100 acute childhood leukemias, Cancer **8:** 179-186, Jan.-Feb. '55
WESTON, R. E., Symposium on basic sciences in medical practice; fluids and electrolytes, M.Clin.North America **39:**623-642, May '55
WESTPHAL, K. H., Ist die Entwicklung der Krebssterblichkeit beunruhigend? Krebsarzt **10:**65-75, April '55
WESTPHAL, O.: See **NETER, E., jt. auth.**

WESTPHAL, U., FIRSCHEIN, H. E., and PEARCE, E. M., Binding of hydrocortisone-4-C^{14} and progesterone-4-C^{14} to serum albumin, demonstrated by paper electrophoresis, Science **121**:601-602, April 22, '55

WESTPHAL REACTION: See Toxoplasmosis, diagnosis

WESTPHAL-CAVARE DISEASE: See Extremities, paralysis

WESTWATER, J. O.: See GASSTER, M., jt. auth.

WESTWOOD, W. T., Trainee general practitioner scheme, Practitioner **174**:329-332, March '55

WETCHLER, B. B.: See REYNER, F. C., jt. auth.

WETCHLER, B. V., and BRACE, D. E., Technique to minimize occurrence of headache after lumbar puncture by use of small bore spinal needles, Anesthesiology **16**:270-282, March '55

WETHLO, F., Phonetische Tonhöhenmessung mittels Schablonen, Arch.Ohren- Nasen- u.Kehlkopfh. **165**: 563-567, '54

WETTERDAL, P., Comparative study of total and subtotal hysterectomy in treatment of uterine fibroids, Acta obst.et gynec.scandinav. **33**:350-359, '54

WETTERWALD, F., and CHOME, J., Trois cas de tumeurs du cordon spermatique, J.urol.,Paris **60**: 568-571, '54

See BROCQ, P., jt. auth.

WETTING AGENTS: See Detergents; Lauryl Compounds; Soaps; Surface Active Agents; etc.

WETTSTEIN, A.: See NEHER, R., jt. auth.

WETZEL, Bernardino Ramazzini, précurseur de la médecine du travail (1633-1714), Arch.mal.profess. **16**:74-80, '55

WETZEL, N.: See DAVIS, R. A., jt. auth.

WETZEL, U., Über die schwere Form des Loefflerschen eosinophilen Lungeninfiltrats, Arztl.Wchnschr. **9**: 1218-1221, Dec. 17, '54

and HEUCK, F., Über progrediente Knochenveränderungen bei kindlicher Leukämie mit Retikulose, Fortschr.Geb.Röntgenstrahlen **81**:788-796, Dec. '54

WETZEL GRID: See Adolescence, metabolism in

WEWALKA, F.: See BLAHA, H., jt. auth.

See STEFENELLI, N., jt. auth.

WEXELS, P., Treatment of cardiac arrest, Acta chir. scandinav. **108**:457-460, '55

WEXLER, B. C., and TRYCZYNSKI, E., Effect of bacterial polysaccharide (piromen) in preventing tissue loss in rabbits due to gangrene induced by frostbite, J.Lab.& Clin.Med. **45**: 296-302, Feb. '55

RINFRET, A. P., GRIFFIN, A. C., and RICHARDSON, H. L., Evidence for pituitary control of lipid content of zona glomerulosa of rat adrenal cortex, Endocrinology **56**:120-123, Jan. '55

WEXLER, D., and RICHARDSON, S., Paraffin method of embedding ocular specimens for microscopic study, A.M.A.Arch.Ophth. **53**:365-368, March '55

WEXLER, I. B.: See WIENER, A. S., jt. auth.

WEXLER, M. R., Submucous resection of nasal septum in children, J.A.M.A. **157**: 333-335, Jan. 22, '55

WEYAND, E., Stellung und Funktion bei unseren Tibiakopffrakturen, Zentralbl.Chir. **79**:1886-1895, '54

WEYAND, R. D.: See KINSELL, L. W., jt. auth.

WEYER, A. G., Zur Differentialdiagnose akuter Pankreaserkrankungen, Arch.klin.Chir. **279**:831-834, '54

WEYER, F., Unterschiede im Verhalten mehrerer Stämme von Rickettsia conori in der Kleiderlaus, Ztschr.Tropenmed.u.Parasitol. **5**:477-482, Nov. '54

Eigenschaften und systematische Stellung der Rickettsia quintana mit Bemerkungen zur Systematik und Nomenklatur der Rickettsien, Ztschr.Tropenmed. u.Parasitol. **6**:2-18, April '55

WEYER, F. G.: See UMLAND, F., jt. auth.

WEYGAND, A.: See BRÜCHER, H., jt. auth.

WEYL, R., Time factor in anesthesia, Dis.Chest **27**:311-315, March '55

WEYLAND, H.: See SPITZBARTH, H., jt. auth.

WEYLAND, R.: See KLEPZIG, H., jt. auth.

See REINDELL, H., jt. auth.

WEYMOUTH, P. P., and others, Nucleic acid content of thymic cells of normal and irradiated C57BL mice, J.Nat.Cancer Inst. **15**:981-990, Feb. '55

WEYNE, F.: See HOFFMANN, G. R., jt. auth.

WEYRAUCH, H. M., BEAMES, R. P., and ROSENBERG, M. L., Histopathology of prostatic cortex following transurethral prostatectomy, Surg.Gynec.& Obst. **100**:175-178, Feb. '55

See PRESTI, J. C., jt. auth.

WEYTS, E. J., Onchocerciasis and its ocular complications, Belg.tijdschr.geneesk. **11**:105-123, Feb. 1, '55 Du

WEZLER, K., and HENGST, W., Die Beziehungen anorganischer Ionen zur Hypodynamie des isolierten Froschherzens, Arch.Kreislaufforsch. **21**:364-383, Dec. '54

WHALEN, J. W., and MALLMANN, W. L., Charcoal agar media for cultivation of Mycobacterium tuberculosis, Am.Rev.Tuberc. **71**:382-389, March (pt. 1) '55

WHARTON, G. K.: See NIEMETZ, D., jt. auth.

WHARTON, L. R., JR.: See SCOTT, R. B., jt. auth.

WHATLEY, L. R., and HOWELL, W. H., Atrio-ventricular septal perforation following myocardial infarction, J.M.A.Georgia **44**:147-148, March '55

WHEAL: See Sodium chloride

WHEAT, M. W., JR., Pancreas: contributions of clinical interest in 1953, Gastroenterology **27**:701-742, Dec. '54

See ACKERMAN, L. V., jt. auth.

WHEAT

celiac disease; relative importance of wheat gluten, [C. A. C. Ross & others] Lancet **1**:1087-1091, May 28, '55

celiac disease; results of late treatment with gluten-free wheat diet, [J. W. Gerrard, C. A. C. Ross & J. M. Smellie] Lancet **1**:587-589, March 19, '55

clinical and bacteriologic observations during course of Kousa's whole wheat gel cure especially for therapy of obesity and constipation, [S. Wegener] Med.Monatsschr. **9**:320-323, May '55 G

nutritive value of legume proteins and legume-wheat mixed proteins in Near East diets, [W. H. Adolph, E. I. Shammas & S. H. Halaby] Food Res. **20**: 31-34, Jan.-Feb. '55

WHEATCROFT, M. G.: See ENGLISH, J. A., jt. auth.

WHEATLEY, D., and others, Discussion on use and abuse of antibiotics, Proc.Roy.Soc.Med. **48**:355-364, May '55

WHEATLEY, F. E., JR.: See MASSIK, P., jt. auth.

WHEDON, A. D.: See KREHL, W. A., jt. auth.

WHEELDON, F. T., Recurrent dislocation of extensor tendons in hand, J.Bone & Joint Surg. **36-B**:612-617, Nov. '54

WHEELER, C. E., CAWLEY, E. P., and JOHNSON, J. B., Ecthyma contagiosum (orf), A.M.A.Arch. Dermat. **71**:481-485, April '55

WHEELER, D. E., and GLORIG, A., Industrial hygienist and ear protection, Am.Indust.Hyg.A.Quart. **16**: 40-45, March '55

See GLORIG, A., jt. auth.

WHEELER, D. J.: See MATHERS, R. G., jt. auth.

WHEELER, H. B., JAQUES, W. E., and BOTSFORD, T. W., Experiences with use of radioactive colloidal gold in treatment of cancer, Ann.Surg. **141**: 208-217, Feb. '55

WHEELER, J. D., and DANZIGER, S., Histochemical study of cervix uteri, Obst.& Gynec. **5**:739-754, June '55

and HERTIG, A. T., Pathologic anatomy of carcinoma of cervix, Am.J.Clin.Path. **25**: 345-376, April '55

WHEELOCK, F. C., JR., and WARREN, R., Ulcerative colitis; follow-up studies, New England J.Med. **252**:421-425, March 17, '55

See SHAW, R. S., jt. auth.

WHEELOCK, M. C.: See TEXTER, E. C., JR., jt. auth.

WHELAN, R. F.: See DUFF, F., jt. auth.

See PATTERSON, G. C., jt. auth.

WHELAN, S. T., Sodium sulfacetamide for seborrheic dermatitis, A.M.A.Arch.Dermat. **71**:724, June '55

WHELAN, V. M.: See DEDICK, A. P., jt. auth.

WHELDEN, C. H., JR., Use of film in teaching care and use of clinical thermometer, Nursing Res. **3**:100-107, Feb. '55

WHELPTON, P. K.: See RIEMER, R., jt. auth.

WHERRETT, G. J., Recent developments in Canada's tuberculosis services, Canad.J.Pub.Health **46**: 93-99, March '55

WHETNALL, E., Deaf child, Practitioner **174**:375-384, April '55

WHEY: See Milk

WHIDBORNE, J.: See GOLDBERG, B., jt. auth.

WHILLIS, JAMES: See Obituaries

WHIPLASH INJURIES: See Neck, wounds and injuries

WHIPPLE, G. H., and others, Placenta and protein metabolism; transfer studies using carbon 14-labeled proteins in dogs, J.Exper.Med. **101**:617-626, June '55

WHIPPLE'S DISEASE: See Intestines, diseases; Intestines, pathology

WHISENAND, J. M.: See PRENTISS, R. J., jt. auth.

WHISKY

effects of tobacco and whisky on cardiovascular system, [H. I. Russek, B. L. Zohman & V. J. Dorset] J.A.M.A. **157**:563-568, Feb. 12, '55

WHISNANT, J. P., MILLIKAN, C. H., WAKIM, K. G., and SAYRE, G. P., Experimental production of cerebral infarction in animals, Proc.Staff Meet. Mayo Clin. **29:**613-617, Nov. 24, '54

WHITACRE, R. J.: See **MICHELS, A. J., JR., jt. auth.**

WHITAKER, L. R., Use of fat-rich meal in cholecystography, Surg.Gynec.& Obst. **100:**473-482, April '55

WHITAKER, P. H.: See **ROBERTSON, A. J., jt. auth.**

WHITAKER, W., HEATH, D., and BROWN, J. W., Patent ductus arteriosus with pulmonary hypertension, Brit.Heart J. **17:**121-137, April '55

WHITAKER, W. L., Honor system at Michigan, J.M. Educ. **30:**94-96, Feb. '55

WHITBY, L.: See **HAYHOE, F. G. J., jt. auth.**

WHITCOMB, B. B.: See **BIRGE, H. L., jt. auth.**

WHITCOMB, F. C., McROBERTS, C. C., NORMAN, J. O., and HALPERT, B., Evaluation of blood bank blood agar medium for primary isolation of M. tuberculosis from sputum and gastric contents, Am.Rev.Tuberc. **71:** 762-764, May '55

WHITCOMB, J.: See **BRUSH, B. E., jt. auth.**

WHITE, A. E., FLASHER, J., and DRURY, D. R., Effect of lumbar sympathectomy on collateral arterial circulation, Surgery **37:**567-575, April '55

WHITE, A. G., Diabetes insipidus: discussion, including reexamination of site and mode of action of antidiuretic hormone, J.Mt. Sinai Hosp.New York **22:** 15-23, May-June '55

ENTMACHER, P. S., RUBIN, G., and LEITER, L., Physiological and pharmacological regulation of human salivary electrolyte concentrations with discussion of electrolyte concentrations of some other exocrine secretions, J.Clin.Invest. **34:**246-255, Feb. '55

WHITE, C. A.: See **BORISON, H. L., jt. auth.**

WHITE, C. J., and LAIPPLY, T. C., Diseases of nails: 312 cases (résumé of clinical and microscopical findings with therapeutic methods), Am.Pract.& Digest Treat. **6:**226-228, Feb. '55

WHITE, C. S., LOCKYEAR, W. H., and SMITH, L. L., Quantitive emission spectroscopy as means of analyzing respiratory gases, J.Aviation Med. **26:** 104-116, April '55

WHITE, C. W., JR., DEARBORN, E. H., and SWISS, E. D., Role of liver in disposition of procaine in dog, J.Pharmacol.& Exper.Therap. **113:**470-474, April '55

See **RYAN, M. L., jt. auth.**

MEGIRIAN, R., and SWISS, E. D., Effects of diphenylhydantoin sodium, glucose and β-diethylaminoethyl diphenylpropylacetate hydrochloride on cyclopropane-epinephrine arrhythmias in dog, Circulation Res. **3:**290-292, May '55

WHITE, D., Surgical removal of benign nasopharyngeal tumors, A.M.A.Arch.Otolaryng. **61:**328-327, March '55

WHITE, E. E.: See **KEATINGE, G. F., jt. auth.**

WHITE, E. W., and OSLAY, F., New prostatic lobe forceps, J.Urol. **73:**435, Feb. '55

WHITE, G. M., and FOSTER, T. A., Case of cyclops, Canad.M.A.J. **72:**213-214, Feb. 1, '55

and WALL, M. B., Uteroplasty in case of uterus bicornis unicollis, Canad.M.A.J. **72:**131-132, Jan. 15, '55

WHITE, H.: See **WOOD, J. L., jt. auth.**

WHITE, H. L., and ROLF, D., Whole tissue electrolyte analyses in normal and adrenalectomized rats, Am.J.Physiol. **180:**287-295, Feb. '55

See **SURTSHIN, A., jt. auth.**

WHITE, J. (Bethesda, Md.), CONGDON, C. C., DAVID, P. W., and ALLY, M. S., Cirrhosis of liver in rats following total-body x irradiation, J.Nat. Cancer Inst. **15:**1155-1163, Feb. '55

COOL, H. T., STANDER, R. S., and DAVID, P. W., Metabolism of N15-labeled p-dimethylphenylenediamine in rats, J.Nat.Cancer Inst. **15:**529-537, Dec. '54

and others, Level of protein intake and nitrogen excretion in rats following total-body x irradiation J.Nat.Cancer Inst. **15:** 1145-1154, Feb. '55

WHITE, J. (Melbourne): See **McLEAN, D. M., jt. auth.**

WHITE, J. D.: See **PARRINO, P. S., jt. auth.**

WHITE, J. W., Conservative nonoperative treatment of lumbar disk lesions, Postgrad.Med. **16:**488-491, Dec. '54

WHITE, JOHN DUNCAN: See Obituaries

WHITE, K. L., GRANT, J. L., and CHAMBERS, W. N., Angina pectoris and angina innocens; diagnosis and management of chest pain, Psychosom.Med. **17:**128-138, March-April '55

WHITE, L. P., PHEAR, E. A., SUMMERSKILL, W. H. J., and SHERLOCK, S., Ammonium tolerance in liver disease: observations based on catheterization of hepatic veins, J.Clin.Invest. **34:**158-168, Feb. '55

WHITE, M. A.: See **SCHREIBER, H., jt. auth.**

WHITE, M. H. G., and BULLEN, J. J., Clostridium welchii epsilon toxin in intestinal contents of man, Lancet **1:**384-385, Feb. 19, '55

WHITE, M. R.: See **LISCO, H., jt. auth.**

WHITE, P. D., Clinical differentiation between cardiac and pulmonary diseases, Am.J.Surg. **89:**241-244, Jan. '55

WHITE, P. T.: See **DENNISON, A. D., JR., jt. auth.**

WHITE, T. G. E.: See **PIMBLETT, G. W., jt. auth.**

WHITE, T. H., Some aspects of general practice in East African industrial community, East African M.J. **31:**503-515, Nov. '54

WHITE, T. J., LEEVY, C. M., BRUSCA, A. M., and GNASSI, A. M., Liver in congestive heart failure, Am.Heart J. **49:**250-257, Feb. '55

WHITE, T. T., Carcinoma of breast in pregnant and nursing patient; review of 1375 cases, Am.J.Obst. & Gynec. **69:**1277-1286, June '55

Prognosis of breast cancer for pregnant and nursing women; analysis of 1,413 cases, Surg.Gynec.& Obst. **100:**661-666, June '55

WHITE LOTION (sulfur preparation): See Acne,therapy; Sulfur

WHITE SPOT DISEASE: See Scleroderma

WHITE-WOLFF-PARKINSON SYNDROME: See Arrhythmia; Heart, abnormalities

WHITEHEAD, R.: See **ADDERLEY, C. H., jt. auth.**

WHITEHEAD, R. E.: See **LANE, J. D., jt. auth.**

WHITEHEAD, T. P., and WHITTAKER, S. R. F., Method for determination of glutamine in cerebrospinal fluid and results in hepatic coma, J.Clin.Path. **8:** 81-84, Feb. '55

WHITEHEAD, WILLIAM DOLES: See Obituaries

WHITEHEAD OPERATION: See Hemorrhoids, therapy

WHITEHOUSE, D.: See **ASHBY, D. W., jt. auth.**

WHITEHOUSE, D. B., Post-partum haemorrhage from uterus pseudo-didelphys, J.Obst.& Gynaec.Brit. Emp. **62:**109-110, Feb. '55

WHITEHOUSE, F. E.: See **BEAUCHAMP, A., jt. auth.**

WHITEHOUSE, W. M., Correlation of surgical pathology with telepaque cholecystography in doses of 2 grams, Surg.Gynec.& Obst. **100:**211-215, Feb. '55

WHITELAW, D. M., and THOMAS, G. C., Massive subcutaneous haemorrhage in polycythæmia vera, Canad.M.A.J. **72:**128-131, Jan. 15, '55

See **HAZLETT, B. E., jt. auth.**

WHITELAW, G. P.: See **MURPHY, F. D., jt. auth.**

See **THOMPSON, J. E., jt. auth.**

WHITELAW, M. J., What is normal female fertility? Fertil.& Steril. **6:**103-111, March-April '55

and ESCAMILLA, R. F., Use of sublingual ergot alkaloids (hydergine) in control of vasomotor flushes, J.Clin.Endocrinol. **15:** 487-491, April '55

WHITELEY, H. J.: See **STONER, H. B., jt. auth.**

WHITELEY, M. M.: See **CAVE, A. J. E., jt. auth.**

WHITELEY, W. H.: See **JAEGER, R., jt. auth.**

WHITESIDE, J. E.: See **DeMEIO, J. L., jt. auth.**

See **LANDY, M., jt. auth.**

See **WOOLRIDGE, R. L., jt. auth.**

WHITESIDE, M. G., Phæochromocytoma of suprarenal gland, M.J.Australia **2:**748-753, Nov. 6, '54

WHITFIELD, A. G. W.: See **BLAINEY, J. D., jt. auth.**

See **SMITH, W. T., jt. auth.**

WHITING, D. M.: See **STOHR, T., jt. auth.**

WHITING, E. G., and BARRON, G., Massive hemorrhage from laceration, apparently caused by vomiting, in cardiac region of stomach, with recovery, California Med. **82:** 188-189, March '55

WHITLEY, J. R.: See **OVERHOLSER, M. D., jt. auth.**

WHITLOCK, E.: See **BOND, J. O., jt. auth.**

WHITLOCK, G. F., McDONALD, J. R., and COOK, E. N., Primary carcinoma of ureter: pathologic and prognostic study, J.Urol. **73:**245-253, Feb. '55

WHITMORE, C. E., Language of science, Scient.Month. **80:**185-191, March '55

WHITNEY, E., and GNESH, G. M., Potent psittacosis antigens free of anticomplementary activity, Proc. Soc.Exper.Biol.& Med. **87:**356-360, Nov. '54

WHITNEY, E. A., Mental deficiency--1954, Am.J.Ment. Deficiency **59:**549-556, April '55

WHITNEY, I. B.: See **COMAR, C. L., jt. auth.**

WHITRIDGE, J., JR., Maternal deaths: some practical lessons they teach us, West Virginia M.J. **51:** 137-141, May '55

WHITTAKER, S. R. F.: See **WHITEHEAD, T. P., jt. auth.**

WHITTERIDGE, D.: See **COOPER, S., jt. auth.**

WHITTICK, J. W.: See **HORNING, E. S., jt. auth.**
See **Van PATTER, H. T., jt. auth.**
WHITTINGHAM, H. E., Medical science and problems of flying, Brit.M.J. **1:**303-309, Feb. 5, '55
WHITTLESEY, P., Effect of sodium pyruvate on metabolism of ethyl alcohol in dogs, Bull.Johns Hopkins Hosp. **96:**20-28, Jan. '55
WHITTY, C. W. M.: See **ESPIR, M. L. E., jt. auth.**
WHITWELL, F.: See **RUBIN, E. L., jt. auth.**
WHOOPING COUGH
parapertussis (relationship to pertussis), [W. L. Bradford] Journal-Lancet **75:**232-234, May '55
bacteriology, Hemophilus bronchisepticus and bacteria Alcaligenes faecalis; differential characteristics, [P. Thibault, S. Szturm-Rubinsten & D. Piéchaud-Bourbon] Ann.Inst.Pasteur **88:**246-250, Feb. '55 F
Hemophilus bronchisepticus and bacteria Alcaligenes faecalis; sensitivity to antibiotics, [S. Szturm-Rubinsten, Y. Chabbert & P. Thibault] Ann.Inst.Pasteur **88:**250-254, Feb. '55 F
K antigen of H. pertussis; existence and method of detection, [H. Shimojo & T. Ishii] Jap.J.Exper. Med. **24:** 51-57, April '54
K antigen of Hemophilus pertussis, [S. Someya & Y. Kaneko] Jap.J.M.Sc. & Biol. **7:**445-452, Oct.'54
sensitivity and resistance of Hemophilus pertussis to erythromycin, [E. Joiris] Rev.belge path.et méd.exper. **24:** 12-16, '55 F
type specificity of Hemophilus pertussis, [J. Ungar, P. W. Muggleton & W. K. Stevens] J.Hyg. **52:**475-485, Dec. '54
complications and sequels, factors favoring poliomyelitis; eventual role of other infectious diseases of children, [A. Grossiord, J. P. Held & J. Lebourge] Bull.et mém.Soc.méd.hôp.Paris **71:**306-312, March 11-18, '55 F
neuropsychiatric sequels in adult following nervous complications of whooping cough, [L. Bourrat, J. Guyotat, Jouvet & Grandmottet] J.méd.Lyon **35:** 939-945, Dec. 5, '54 F
phosphatase activity and rickets in children with whooping cough, [F. Hansen & S. Rössiger] Ztschr.Kinderh. **75:**565-570, '54 G
poliomyelitis during whooping cough, [P. Sédallian, L. Gaillard, J. P. Garin & M. Gonon] J.méd.Lyon **35:**875-883, Nov. 20, '54 F
diagnosis, acute cardiac insufficiency with cough simulating whooping cough; retrospective diagnosis, [R. V. de Azevedo] Publ.méd.(núm.188) **25:**19-31, '54 P
immunity, disappearance of antiendotoxic activity of cortisone (adrenocortical preparation) in mouse immunized with Hemophilus pertussis, [L. Chedid] Ann.endocrinol. **15:**748-750, '54 F
effects of routine immunization of children with triple vaccine (diphtheria-tetanus-pertussis), [J. Ipsen & H. E. Bowen] Am.J.Pub.Health **45:** 312-318, March '55
improved method for testing ability of pertussis vaccines to produce agglutinin, [D. G. Evans & F. T. Perkins] J.Path.& Bact. **68:** 251-257, July '54
increased radiation sensitivity of pertussis vaccinated mice, [M. Rowen, W. S. Moos & M. Samter] Proc.Soc.Exper.Biol.& Med. **88:**548-550, April '55
influence of pertussis vaccine on histamine sensitivity of rabbits and guinea pigs and on blood sugar in rabbits and mice, [M. G. Stronk & M. Pittman] J.Infect.Dis. **96:**152-161, March-April '55
interference immunity produced by pertussis vaccine to pertussis infection in mice, [D. G. Evans & F. T. Perkins] Brit.J.Exper.Path. **35:** 603-608, Dec. '54
litter-mate assays of pertussis vaccine, [J. O. Irwin & A. F. B. Standfast] J.Hyg. **53:** 106-111, March '55
quantitative aspects of passive anaphylaxis in pertussis-vaccinated mice, [M. Pittman & F. G. Germuth, Jr.] Proc.Soc.Exper.Biol.& Med. **87:** 425-428, Nov. '54
reactions of cells in tissue culture to Hemophilus pertussis; effect of whole organisms on brain tissue and results of treatment with specific and normal serum, [H. M. Felton, A. Gaggero & C. M. Pomerat] Texas Rep.Biol.& Med. **12:**960-971, '54
results of vaccination of infants, [M. Roux, S. Benoit & H. Roussy] Nourrisson **42:**233-240, Nov.-Dec. '54 F
routine immunization of Colorado's children, [J. A. Lichty] Rocky Mountain M.J. **52:** 275-277, March '55
WHOOPING COUGH--Continued
prevention, possibility of prevention by administration of isoniazid, [S. Nasso] Minerva pediat. **7:**79-80, Jan. 27, '55 I
prevention, physiology and treatment (with special reference to robitussin, guaiacol-methamphetamine preparation), [K. Blanchard & R. A. Ford] Rocky Mountain M.J. **52:** 278-284, March '55
therapy, adrenocorticotropic hormone by intradermic route, [G. Bellomo & L. Scarcella] Riv.pediat. sicil. **9:**277-282, July-Aug. '54 I
adrenocorticotropic hormone; roentgen pulmonary image, [G. di Gruttola & U. de Bellis] Pediatria **63:**73-85, Jan.-Feb. '55 I
antibiotics, [U. Claesson & B. Lindquist] Nord.med. **53:**799-801, May 19, '55 Sw
chloramphenicol, [G. Singh & K. V. Arora] J.Indian M.A. **24:**212-213, Dec. 16, '54
clinical evaluation of erythromycin, [J. Brem & T. R. Kabiling] Antibiotic Med. **1:**278-279, May '55
decompression treatment; clinical survey of 903 cases, [J. S. Banks] Brit.M.J. **1:**1062-1065, April 30, '55
during incubation period (with chlortetracycline), [R. E. Steen & J. P. R. Rees] J.Irish M.A. **36:** 81-82, March '55
effect of ozone level of air on course, [W. Nesswetha] Medizinische, pp. 738-739, May 14, '55 G
experiences with antibiotics during 2 1/2 years, [A. Christensen] Ugesk.læger **117:**147-167, Feb. 10, '55 Da
hypoprothrombinemia and vitamin K therapy, [J. Dorniss] Kinderärztl.Praxis **23:**103-107, March '55 G
modern aspects, [R. Capella Valls] Rev.españ.tuberc. **24:**143-148, March '55 S
modern role of vaccine therapy; use of Berna hyperconcentrated vaccine, [G. R. Mitolo] Minerva pediat. **6:**946-951, Dec. 15, '54 I
prevention, physiology and treatment (with special reference to robitussin, guaiacol-methamphetamine preparation), [K. Blanchard & R. A. Ford] Rocky Mountain M.J. **52:**278-284, March '55
question of superinfection after antibiotic therapy in childhood with special regard to use of chlortetracycline. [M. Kienitz & H. Willers] Monatsschr.Kinderh. **102:**472-476, Nov. '54 G
results of modern therapy with antibiotics, [P. Sédallian, L. Gaillard & J. P. Garin] J.méd.Lyon **35:**885-890,Nov. 20, '54 F
streptoniazid (streptomycin-isoniazid preparation), [M. Altenfelder] Publ.méd. (núm.188) **25:**3-6, '54 P
trypsin, adjunct; 2 cases, [M. A. Culp] J.South Carolina M.A. **51:**163, May '55
value of synthetic antihistaminic aerosols, especially pyrilamine, [A. Biron] Semaine hôp.Paris **31:** 920-922, March 10, '55 F
vitamin K and streptomycin-dihydrostreptomycin therapy; results, [W. B. P. da Silva] Hospital, Rio de Janeiro **47:**617-621, May '55 P
vaccine: See Whooping Cough, immunity; Whooping Cough, therapy
WHYTE, H. M.: See **CALOV, W. L., jt. auth.**
See **NELSON, M. M., jt. auth.**
See **SHULMAN, A., jt. auth.**
WHYTE, I. C.: See **EMSLIE-SMITH, D., jt. auth.**
WIBERG, G., Surgical therapy of arthrosis deformans of hip, Nord.med. **53:**257-260, Feb. 17, '55 Sw
WIBERG, G. S., and TUBA, J., On rat serum amylase; influence of diet on levels of enzyme, Canad.J. Biochem.& Physiol. **33:**46-53, Jan. '55
WICHMANN, R.: See **ANDERSEN, H., jt. auth.**
WICHT, W.: See **LARSON, C. L., jt. auth.**
WICK, A. N., MORITA, T. N., and BARNET, H. N., Sorbitol metabolism in alloxan-diabetic animals as compared with fructose and glucose, Food Res. **20:**66-70, Jan.-Feb. '55
See **DRURY, D. R., jt. auth.**
and others, Glucosamine and action of insulin, J. Biol.Chem. **213:**907-911, April '55
WICK, E.: See **NAVRATIL, L., jt. auth.**
See **WENGER, R., jt. auth.**
WICKE, G., Oszillographische Beobachtungen bei der Anwendung des Synkardon-Gerätes, Ztschr. Kreislauforsch. **43:**861-871, Dec. '54
WICKHAM, T. A. J.: See **HINDMARSH, J. R., jt. auth.**
WICKSTRÖM, J., † Oskar Mustelin, Finska läk.-sällsk. handl. **97:**9-13, '54 Sw
WICKSTROM, J., HAISLAM, E. T., and HUTCHINSON, R. H., Surgical management of residual deformities of shoulder following birth injuries of brachial plexus, J.Bone & Joint Surg. **37-A:**27-36; 48, Jan. '55; correction **37-A:**656, June '55

WIDAL REACTION: See Typhoid, immunity
WIDDAS, W. F., Hexose permeability of foetal erythrocytes, J.Physiol. **127:**318-327, Feb. 28, '55
WIDDOWSON, E. M., and McCANCE, R. A., Effect of suckling anaemia on pig's heart, Brit.J.Exper. Path. **36:**175-178, April '55
See McCANCE, R. A., jt. auth.
WIDELOCK, D., PEIZER, L. R., and KLEIN, S., Public health significance of tubercle bacilli resistant to isoniazid, Am.J.Pub.Health **45:**79-83, Jan. '55
See PEIZER, L. R., jt. auth.
See REISNER, D., jt. auth.
WIDEN, L.: See d'AVIGNON, M., jt. auth.
WIDEN, T.: See SKANSE, B., jt. auth.
WIDMANN, R.: See SEMSCH, K., jt. auth.
WIDMARK, G.: See HELLEPSTRÖM, S., jt. auth.
WIDMARK, M.: See HAGNELL, O., jt. auth.
WIDMER, B.: See BAUMANN, T., jt. auth.
WIDMER, J.: See STEINMANN, B., jt. auth.
WIDSTRÖM, G.: See LÖFGREN, S., jt. auth.
de WIED, D., Excretion of 17-ketosteroids during pregnancy, Geneesk.gids **33:**189-196, May 12, '55 Du
See BRINKMAN, R., jt. auth.
See GAARENSTROOM, J. H., jt. auth.
See GROEN, A., jt. auth.
WIED, G. L., Suggested standard for karyopyknosis; use in hormonal reading of vaginal smears, Fertil.& Steril. **6:**61-65, Jan.-Feb. '55
WIEDEHAGE, K. H.: See SPIEGELHOFF, W., jt. auth.
WIEDEMANN, E.: See BERGANN, G., jt. auth.
WIEDEMANN, H. R., Schädigungen der Frucht in der Schwangerschaft, Med.Monatsschr. **9:**141-148, March '55
Die Behandlung der kindlichen Epilepsie, München. med.Wchnschr. **97:**485-487, April 15, '55
See KOSENOW, W., jt. auth.
WIEDENMANN, L. G.: See WAWZONEK, S., jt. auth.
WIEDENMANN, O.: See BREIT, A., jt. auth.
WIEDERMANN, D., Einige Bemerkungen zur Papierelektrophorese mit besonderer Berücksichtigung der Kolloidverhältnisse im nephrotischen Syndrom, Schweiz.med.Wchnschr. **84:**1367-1368, Dec. 4, '54
WIEDERSHEIM, O., and KESSLER, W., Über Erfahrungen bei der Operation des grauen Stars, Klin.Monatsbl.Augenh. **126:**1-8, '55
WIEDING, H.: See KÜHN, R. A., jt. auth.
WIEDMANN, A., J. H. Rille zum 90. Geburtstag, Hautarzt **5:**562, Dec. '54
Der derzeitige Stand unserer Untersuchungen über das vegetative System der Haut, Arch.Dermat.u. Syph. **200:**314-317, '55
WIEGAND, R., Wahrnehmung von Bewegung (Geschwindigkeit), Raum und Zeitdauer in einem statistisch gesicherten, regelhaft voneinander abhängigen Verhältnis beim Menschen, Arch.Psychiat. **193:**210-213, '55
WIEGMANN, H., Arbeitsweise einer Klinik für psychogene Störungen, Med.Monatsschr. **9:**14-18, Jan.; 91-96, Feb. '55
WIEHL, D. G.: See TOMPKINS, W. T., jt. auth.
WIEHLER, H.: See LEONHARDT, W., jt. auth.
WIELAND, H. (Cologne), Die Beeinflussung der Herzstromkurve durch Kohlenoxyd, Ärztl.Forsch. **9:** I/78-I/87, Feb. 10, '55
WIELAND, H. (Mainz), Klinischer Beitrag zur Dysostosis mandibulofacialis, Ztschr.Laryng.Rhin.Otol. **33:**739-746, Dec. '54
See BECKER, W., jt. auth.
WIEME, R. J., L'hémolyse, source d'erreur lors de l'électrophorèse sur papier du sérum humain, Rev.belge path.et méd.expér. **23:**321-328, '54
and BEKAERT, J., L'interprétation des phérogrammes obtenus à partir d'extraits totaux de glande thyroïde normale chez le rat, Ann.endocrinol. **15:** 996-997, '54
See BEKAERT, J., jt. auth.
See FRANCOIS, J., jt. auth.
de POTTER, E., and DEMEULENAERE, L., La réaction à l'acide chloranilique, nouveau test de labilité plasmatique, Acta gastro-enterol.belg. **18:**234-240, March '55
WIEMERS, K.: See FÜSSLIN, H., jt. auth.
WIEN, R.: See MASON, D. F. J., jt. auth.
WIENEKE, H. L.: See WELTE, E., jt. auth.
WIENER, A. S., Serologic test for human gamma globulin; application in diagnosis and treatment of agammaglobulinemia, Am.J.Clin.Path. **25:**595-597, May '55
See UNGER, L. J., jt. auth.
and WEXLER, I. B., Observations on role of anti-C in pathogenesis of A B O hemolytic disease, Rev. hémat. **9:**600-607, '54
WIENER, J., Bladder neck obstruction in children, Mississippi Doctor **32:**290-292, March '55
WIESE, G. A.: See COLLINS, A. P., jt. auth.
WIESE, OTTO: See Obituaries
WIESEL, L.: See HARLIN, H. C., jt. auth.
WIESENDANGER, S., Beitrag zur medikamentösen Schmerzlinderung, Ärztl.Forsch. **9:**I/52-I/56, Jan. 10, '55
WIESENER, H., Klinische und tierexperimentelle Untersuchungen zur biologischen Wirkung von Isonicotinsäurehydrazid, Ztschr.Kinderh. **75:**422-437,'54
Zur Bedeutung der tonsillogenen Herdinfektion bei akutem Rheumatismus im Kindesalter, Monatsschr.Kinderh. **103:**121-123, Feb. '55
WIESER, S., Die motorischen Schablonen des Oralsinnes, Fortschr.Neurol.,Psychiat. **23:**94-124, March '55
WIESMANN, E., Kritische Stellungnahme zur Poliomyelitisprophylaxe, Schweiz.med.Wchnschr. **85:** 509, May 21, '55
WIESNER, E., Ein seltener Zwischenfall bei der INH-Behandlung einer tuberkulösen Meningitis im Kindesalter, Wien.klin.Wchnschr. **66:**921-924, Dec. 3, '54
von WIESNER, RICHARD: See Obituaries
WIEST, G., Psychotherapy with mentally retarded, Am. J.Ment.Deficiency **59:**640-644, April '55
WIGGER, M.: See KIMBEL, K. H., jt. auth.
WIGH, R.: See SHIPP, J. C., jt. auth.
WIGHT, OTIS BUCKMINSTER: See Obituaries
WIGLESWORTH, F. W.: See GOLDBLOOM, A., jt. auth.
See GOURLEY, I. M., jt. auth.
WIGLEY, S. C., Active intervention in treatment of pulmonary tuberculosis, M.J.Australia **1:**417-421, March 19, '55
WIHMAN, G., Enrichment of tubercle bacilli, Nord. med. **53:**427-429, March 17, '55 Sw
Cytologic examination of sputum in diagnosis of lung cancer, Nord.med. **53:** 429, March 17, '55 Sw
WIIDIK, R. W., Role of veterinary medicine in prophylaxis of salmonella infections in man, Nord.hyg. tidskr. **36:**64-70, '55 Sw
WIIG, L. M., Pharyngo-esophageal diverticula; diagnosis and treatment, Hawaii M.J. **14:**118-123, Nov.-Dec. '54
WIJFFELS, A. J. A. M., Castration problem, Geneesk. gids **33:**209-216, May 26, '55 Du
de WIJN, J. F., Factors which may influence growth and development, Maandschr.kindergeneesk. **22:**418-429, Dec. '54 Du
Comparative studies on growth and development of schoolchildren with and without goiter, Maandschr.kindergeneesk. **23:**132-142, April '55 Du
WIJNBLADH, H., MOSSBERG, H., and LIUNGMAN, S., On exophthalmos and its treatment, Acta endocrinol. **17:**442-451, Sept.-Dec. '54
WIKLER, A., Clinical and electroencephalographic studies on effects of mescaline, N-allylnormorphine and morphine in man; pharmacologic analysis of functions of spontaneous electrical activity of cerebral cortex, J.Nerv.& Ment.Dis. **120:**157-175, Sept.-Oct. '54
See HILL, H. E., jt. auth.
FRASER, H. F., ISBELL, H., and PESCOR, F. T., Electroencephalograms during cycles of addiction to barbiturates in man, Electroencephalog.& Clin. Neurophysiol. **7:**1-13, Feb. '55
WILAND, J.: See SEWELL, W. R., jt. auth.
WILBER, P. B.: See CHRISTENSEN, H. N., jt. auth.
WILBOLZ, E., Applications of radioactive isotopes in cancer of bladder, J.Egyptian M.A. **37:**831-839,'54
WILBRAND, U., Der Einfluss des vegetativen Nervensystems auf die Schwangerschaftspigmentierung, Zentralbl.Gynäk. **76:**1715-1719, '54
and WRAGE, L., Thrombosen und Embolien im Wochenbett an der Universitäts-Frauenklinik Hamburg-Eppendorf in den Jahrgängen 1920-1950, Arch.Gynäk. **185:**19-39, '54
WILBRANDT, W., Zum Wirkungsmechanismus der Herzglykoside, Schweiz.med.Wchnschr. **85:**315-320, April 2, '55
WILCKE, O.: See GOTTSTEIN, U., jt. auth.
WILCKHAUS, I.: See JOCHIMS, J., jt. auth.
WILCOX, A.: See JEFFERY, G. M., jt. auth.
WILCOX, A. Y., JR., Management of hemorrhage from esophageal varices, J.Florida M.A. **41:**721-725, March '55
WILCOX, E. B., MANGELSON, F. L., GALLOWAY, L. S., and WOOD, P., Children with and without rheumatic fever; hemoglobin, packed red cells, red and white cell count, sedimentation rate, blood glucose, serum iron and copper, J.Am. Dietet.A. **31:**45-51, Jan. '55

WILCOX, HERBERT BUDINGTON: See Obituaries
WILCOX, J. D., and Van ANTWERP, W. R., Sampling technique for small air-borne particulates; particle-size distribution by combined use of light and electron microscopes, A.M.A.Indust. Health **11**:422-424, May '55
WILCOX, K. W., Confusion and therapy in electroconvulsive treatment, Confinia neurol. **14**:318-326, '54
WILCOX, P. H., Coordination of electrostimulation with other techniques in treatment of neurotic symptoms (follow-up report no. 1), Confinia neurol. **14**:288-297, '54
WILCOXON, G. M., Cervical cytology and gynecologist, Ohio M.J. **50**:1142-1144, Dec. '54
WILD, C. (Lausanne), REYMOND, C., and VANNOTTI, A., Vitamine B12 et métabolisme protidique, Schweiz.med.Wchnschr. **85**:145-151, Feb. 12, '55
WILD, C. (Strasbourg), SICHEL, D., and KLOTZ, G., Intérêt de la tomographie dans le diagnostic des mucocèles ethmoïdales, Ann.oto-laryng. **72**:63-69, '55
See SICHEL, D., jt. auth.
WILD, H.: See JACOB, W., jt. auth.
WILDBOLZ, E., and KANZLER, W., Experience with B.53 in tuberculosis of bladder and prostate, Brit.J.Urol. **27**:42-44, March '55
WILDE, H. (Buxtehude): See KAHLE, R., jt. auth.
WILDE, H. (Gelsenkirchen), Über die Verbreitung der Pilzinfektionen im Bergbau und über Massnahmen zu ihrer Bekämpfung, Hautarzt **6**:116-118, March '55
WILDE, J.: See GERSCH, L., jt. auth.
WILDE, W., Die Verschiedenheit der Ergebnisse bakteriologischer Untersuchungen im Tierexperiment und im In-vitro-Test, dargestellt am Beispiel eines neuartigen Tuberkulostaticums (INHAPAS), Arzneimittel-Forsch. **5**:232-237, April '55
WILDE, W. S., Transport through biological membranes, Ann.Rev.Physiol. **17**:17-36, '55
and SHEPPARD, C. W., Electrolytes and water in muscles of rat forelimb after intense local x irradiation, Proc.Soc.Exper.Biol.& Med. **88**:249-253, Feb. '55
WILDEGANS, H., Die Spermiogenese des Prostatikers, Arch.klin.Chir. **279**:392-401, '54
Die akute Pankreasnekrose und ihre Folgezustände, Chirurg **26**:52-55, Feb. '55
WILDER, D.: See OSBERG, J. W., jt. auth.
WILDER, E. M., Simple method of treating vulvovaginal (Bartholin) cyst and abscess, South.M.J. **48**:460-465, May '55
WILDER, J. R., Rupture of duodenum due to nonpenetrating abdominal trauma, Am.Surgeon **21**:328-333, April '55
WILDER, R. M., Karl Petrén; leader in pre-insulin dietary therapy of diabetes, Diabetes **4**:159-160, March-April '55
WILDER (Foerster), H. C.: See Foerster, H. C.
WILDFÜHR, G., and HUDEMANN, H., Über einen neuen Salmonellatyp 3, 15: eh: 1,2, Ztschr.Hyg. **141**:129-131, '55
WILDHACK, R., Die Bedeutung des elektrophoretischen Serumeiweissbildes für die Lymphogranulomatose, München.med.Wchnschr. **97**:662-664, May 20, '55
WILDING, J. L.: See RUST, J. H., jt. auth.
WILDSCHUT, A. J. H.: See BORST, J. R., jt. auth.
WILDY, P., Growth of herpes simplex virus, Australian J.Exper.Biol.& M.Sc. **32**:605-619, Oct. '54
and HOLDEN, H. F., Complement fixing antigen of herpes simplex virus, Australian J.Exper.Biol.& M.Sc. **32**:621-632, Oct. '54
WILE, S. A., Hemolytic disease of newborn; its present status and management, Obst.& Gynec. **5**:17-26, Jan. '55
WILENIUS, R., Contracted tuberculous bladder; enlargement by ileo-cystostomy according to Schøele's method, Ann.chir.et gynaec.Fenniae **43**:242-248, '54
Bilateral giant hydronephrosis with ureteropelvic stenosis and hypertension, Ann.chir.et gynaec. Fenniae (supp.5) **43**: 531-538, '54
Therapy of acute appendicitis and appendicular peritonitis, Finska läk.-sällsk.handl. **97**:76-86, '54 Sw
WILENS, S. L., and STUMPF, H. H., Nodular and fatty glomerular lesions in rabbits on cortisone, Am.J. Path. **31**:275-295, March-April '55
WILENSKY, T., Surgical significance of diarrhea, J. Michigan M.Soc. **54**:580-584, May '55
WILENTZ, W. C., and MEOLA, A., "Plumbo-phobia": recent trend in frequency of industrial lead poisoning, Am.Pract.& Digest Treat. **6**:355-357, March '55
WILEY, A. T.: See HUBER, T. E., jt. auth.
WILEY, H. W.: See ANDERSON, H. D., jt. auth.
WILFLINGSEDER, P., Sphinkterersatz und Dammbildung bei Atresia ani vestibularis, Beitr.klin. Chir. **189**:492-501, '54
Zur Problematik der Radikaloperation des Mammakarzinoms, Krebsarzt **9**:301-304, Oct. '54
WILHELM, D. L., MILES, A. A., and MacKAY, M. E., Enzyme-like globulins from serum reproducing vascular phenomena of inflammation; isolation and properties of permeability factor and its inhibitor, Brit.J.Exper.Path. **36**:82-104, Feb. '55
See MILES, A. A., jt. auth.
WILHELM, E., Über das Wachstum intrathorakaler Strumen und seine klinische Bedeutung, Thoraxchirurgie **2**:449-459, Feb. '55
WILHELM, G., Ergebnisse bei Thorakoplastik nach einer Zeit von 3-5 Jahren, Ztschr.Tuberk. **105**:50-55, '54
WILHELM, G. (Frankfurt a. M.), Elektronenoptische Untersuchungen zur Verknöcherung, Ztschr.Kinderh. **76**:73-78, '55
WILHELM, G. (Ludwigshafen): See OETTEL, H., jt. auth.
WILHELM, L. F. X., William Henry Goeckerman, 1884-1954, A.M.A.Arch.Dermat. **71**:285-286, Feb. '55
WILHELM, R. E., and others, Antihistaminics for allergic and pyrogenic transfusion reactions, J.A.M.A. **158**:529-531, June 18, '55
WILHELM, S. F., and MARKS, R. G., Cortisone and adrenalectomy in treatment of sterility in women with adrenogenital syndrome, J.Urol. **73**:17-24, Jan. '55
See MARKS, R. G., jt. auth.
WILHELMI, G., and PULVER, R., Untersuchungen zur Frage eines peripheren Angriffspunktes der Pyrazole bei der antiphlogistischen Wirkung, Arzneimittel-Forsch. **5**:221-224, April '55
WILHELMJ, C. M., GUNDERSON, D. E., SHUPUT, D., and McCARTHY, H. H., Study of certain antagonistic actions of pituitary growth hormone and cortisone, J.Lab.& Clin.Med. **45**:516-525, April '55
WILKE, G., KLEES, E., and MOSCHEL, R., Gehirnveränderungen bei Schwangerschaftstoxikose; eine vergleichende permeabilitätspathologische Studie, Deutsche Ztschr.Nervenh. **172**:377-416, '55
WILKENING, R. L., KNAUER, J., and LARSON, R. K., Postural shock in pregnancy, California Med. **82**: 159-162, March '55
WILKIE, M. H., and BECKER, E. L., Quantitative studies in hemagglutination; assay of anti-B isohemagglutinins, J.Immunol. **74**:192-196, March '55
Quantitative studies in hemagglutination; effect of certain variables upon isohemagglutinin assay, J. Immunol. **74**:199-204, March '55
WILKINS, A. J. W., and others, Meningo-encephalitis due to Coxsackie B virus in Southern Rhodesia, South African M.J. **29**:25-28, Jan. 8, '55
WILKINS, E.: See BIBBY, B. G., jt. auth.
WILKINS, E. W., JR., Asymptomatic isolated pulmonary nodule, New England J.Med. **252**:515-520, March 31, '55
WILKINS, G. F., Role of general practitioner in industrial medicine, J.Indiana M.A. **48**: 481-487, May '55
WILKINS, S. N., RUBY, D. O., KELLY, H. G., and JACKSON, R. L., Nutritional management of children with diabetes mellitus, Diabetes **4**:24-31, Jan.-Feb. '55
WILKINSON, J., Diagnosis of onyalai, East African M.J. **31**:549-556, Dec. '54
WILKINSON, J. F., "Summings-up"; chemotherapeutic treatment of reticuloses, Proc.Roy.Soc.Med. **48**: 365-370, May '55
See BREBNER, H., jt. auth.
See LEONARD, B. J., jt. auth.
WILKINSON, J. H., and FEETHAM, A. J., Biological action of substances related to thyroxine; de-iodination of thyroxine in thyroidectomized rats, Biochem.J. **59**:21-24, Jan. '55
WILKINSON, R. H.: See MONCRIEFF, A., jt. auth.
WILKINSON, R. W., Subacute combined degeneration of spinal cord with megaloblastic anaemia due to spontaneous ileocolic fistula, Lancet **1**:74-75, Jan. 8, '55
WILKINSON, S. A., Symposium on surgery of digestive tract; indications for surgical intervention in peptic ulcer, S.Clin.North America **35**:679-682, June '55
WILL, J. J.: See MUELLER, J. F., jt. auth.
WILLAN, ROBERT JOSEPH: See Obituaries
WILLARD, A.: See EJERCITO, A., jt. auth.

WILLARD, J. H., Chief medical problem in military medicine: peptic ulcer; medical aspects, Mil.Med. **116**:179-182, March '55
WILLARD, W. R.: See COHART, E. M., jt. auth.
WILLCOX, R. R., Venereal foci in ports, J.Roy.Nav.M. Serv. **40**:187-194, '54
Further progress in venereology, Brit.J.Ven.Dis. **30**: 216-241, Dec. '54
Un estudio de la OMS relativo a los esquemas de tratamiento de la sífilis temprana, en uso en todo el mundo, Bol.Ofic.san.panam. **36**:34-52, Jan. '55
Bacterial flora of urethra in non-specific urethritis, Canad.M.A.J. **72**:220-221, Feb. '55
Erythromycin in nongonococcal urethritis, Antibiotic Med. **1**:139-141, March '55
Tetracycline hydrochloride in treatment of nongonococcal urethritis, Antibiotic Med. **1**:142-144, March '55
Etiology of nongonococcal (nonspecific) urethritis, J. Chron.Dis. **1**:381-391, April '55
WILLE, C.: See FLOTTORP, G., jt. auth.
WILLE, W. S., Figure drawings in amputees, Psychiat. Quart.(supp.2) **28**:192-198, '54
von WILLEBRAND'S DISEASE: See Diathesis, hemorrhagic
WILLEMIJNS, F.: See MULIER, J., jt. auth.
WILLEMIN-CLOG, L., and CHAPELO, R., Observation d'un cas de scorbut à localisations osseuses multiples, Arch.franç.pédiat. **12**:308-312, '55
and RORET, M., Le traitement du tétanos de l'enfant par la séro-anatoxithérapie et l'alcoolthérapie intraveineuse combinées, Bull.et mém.Soc.méd. hôp.Paris **71**:444-448, March 25-April 1, '55
WILLEMS, A., Méthodes personnelles de plastique laryngée par greffes de Thiersch appliquées aux laryngectomies partielles et aux pharyngo-laryngectomies, Rev.laryng. **76**:156-167, March-April '55
WILLENER, H.: See FRANCESCHETTI, A., jt. auth.
WILLERS, H.: See KIENITZ, M., jt. auth.
WILLETT, F. M.: See HOLMAN, E., jt. auth.
See SELZER, A., jt. auth.
WILLEY, G. L.: See HEY, P., jt. auth.
WILLHITE, M.: See DANISHEFSKY, I., jt. auth.
WILLIAMS, A., and JACK, I., Hepatic necrosis in neonatal herpes simplex infection, M.J.Australia **1**: 392-394, March 12, '55
WILLIAMS, A. M.: See WILLIAMS, C., jt. auth.
WILLIAMS, A. W., Simple method for estimation of pepsin in gastric juice, J.Clin.Path. **8**:85, Feb. '55
See COGHILL, N. F., jt. auth.
WILLIAMS, ANNA WESSELS: See Obituaries
WILLIAMS, B. L.: See KOMROWER, G. M., jt. auth.
See NIGHTINGALE, J. A., jt. auth.
WILLIAMS, C., and WILLIAMS, A. M., Abnormalities of bile ducts, Ann.Surg. **141**:598-606, May '55
WILLIAMS, C. A., JR., and GRABAR, P., Immunoelectrophoretic studies on serum proteins; antigens of human serum, J.Immunol. **74**:158-168, Feb. '55
See GRABAR, P., jt. auth.
WILLIAMS, C. J., Amyotrophy due to hypoglycaemia, Brit.M.J. **1**:707-708, March 19, '55
WILLIAMS, C. M.: See LELE, P. P., jt. auth.
WILLIAMS, D., "Fits," Brit.M.J. **1**:532-533, Feb. 26, '55
WILLIAMS, D. B.: See NOCE, R. H., jt. auth.
WILLIAMS, D. C., Peritoneum; plea for change in attitude towards this membrane, Brit.J.Surg. **42**:401-405, Jan. '55
See BOYLAND, E., jt. auth.
WILLIAMS, D. C., JR., Testicular tumors, J.M.A.Georgia **44**:177-179, April '55
WILLIAMS, D. D., Study of human fibular communicating nerve, Anat.Rec. **120**:533-543, Nov. '54
WILLIAMS, E. H., JR.: See SHARP, C. M., jt. auth.
WILLIAMS, E. L., Management of chronic alcoholic, Postgrad.M.J. **30**:626-630, Dec. '54
WILLIAMS, E. S., Directional scintillation counters of improved sensitivity, Brit.J.Radiol. **27**:688-691, Dec. '54
WILLIAMS, E. Y., and CARMICHAEL, C. P., Study of cases with convulsive seizures as observed in neuro-psychiatric clinic, J.Nat.M.A. **47**:162-164, May '55
WILLIAMS, F., LYONS, J. P., STEIN, S. P., and ROBLEE, L., Progressive hereditary nerve deafness; report of 4 cases in 1 family, M.Ann.District of Columbia **23**:681-683, Dec. '54
WILLIAMS, F. G., JR., PICKELS, E. G., and DURRUM, E. L., Improved hanging-strip paper-electrophoresis technique, Science **121**:829-830, June 10, '55
WILLIAMS, F. L.: See KATZ, A. M., jt. auth.
WILLIAMS, F. M., Fluid replacement therapy in surgical procedures, J.Kentucky M.A. **53**:205-208, March '55
WILLIAMS, F. P., JR.: See CONGDON, C. C., jt. auth.
WILLIAMS, G. A., and BRICK, I. B., Gastrointestinal bleeding in hereditary hemorrhagic telangiectasia; review of literature and report of case with severe recurrent hemorrhages necessitating total gastrectomy, A.M.A.Arch.Int.Med. **95**:41-51, Jan. '55
WILLIAMS, G. E. O., Study of domiciliary consultations, Brit.J.Prev.& Social Med. **9**:16-18, Jan. '55
WILLIAMS, G. Z.: See NELSON, C. M., jt. auth.
WILLIAMS, H.: See JOHNSON, R. J., jt. auth.
WILLIAMS, H. H., Symposium on frontiers of human nutrition in relation to milk; influence of bacterial growth on nutritional value of milk, Quart. Rev.Pediat. **10**:10-16, Feb. '55
See FRYER, J. H., jt. auth.
WILLIAMS, H. O.: See GOETZEE, A. E., jt. auth.
WILLIAMS, H. S.: See HARRIS, R., jt. auth.
WILLIAMS, I.: See PORTERFIELD, J. D., jt. auth.
WILLIAMS, I. T. D.: See CATHCART, E. S., jt. auth.
WILLIAMS, J. A., BELKO, J. S., and WARREN, R., Thrombocytogenesis in surgical patients, Circulation Res. **3**:285-289, May '55
WILLIAMS, J. H. (Columbus, O.), FARROW, R., and BARNES, A. C., Bioelectric potentials in female genital cancer, Cancer **8**:558-563, May-June '55
WILLIAMS, J. H. (Pearl River, N. Y.): See HEWITT, R. L., jt. auth.
WILLIAMS, J. L., Gas in symphysis pubis during and following pregnancy, Am.J.Roentgenol. **73**:403-409, March '55
WILLIAMS, J. N., JR., Some metabolic interrelationships of folic acid, vitamin B_{12}, and ascorbic acid, Am.J. Clin.Nutrition **3**:20-29, Jan.-Feb. '55
See BOTHWELL, J. W., jt. auth.
See de SALEGUI, M., jt. auth.
See PRIGMORE, J. R., jt. auth.
See SCHWARTZ, M. A., jt. auth.
WILLIAMS, JOHN POWELL
(For obituary see under Obituaries)
See WINGO, C. F., jt. auth.
WILLIAMS, M. H., JR., Relationships between pulmonary artery pressure and blood flow in dog lung, Am.J. Physiol. **179**:243-245, Nov. '54
WILLIAMS, M. H. C.: See WALPOLE, A. L., jt. auth.
WILLIAMS, M. J., Myeloblastic leukemia preceded by prolonged hematologic disorder, Blood **10**:502-509, May '55
See CLAPP, M. P., jt. auth.
WILLIAMS, O. O.: See THAYER, K. H., jt. auth.
WILLIAMS, P., New walking caliper, Australian & New Zealand J.Surg. **24**:147-148, Nov. '54
WILLIAMS, P. G.: See McCOOK, W. W., jt. auth.
WILLIAMS, P. L.: See JOSEPH, J., jt. auth.
WILLIAMS, P. M.: See BRIZZEE, K. R., jt. auth.
WILLIAMS, R. (Coventry), New food law, Roy.San.Inst. J. **75**:1-12, Jan. '55
WILLIAMS, R. (London), Complete protrusion of calcified nucleus pulposus in thoracic spine; report of case, J.Bone & Joint Surg. **36-B**:597-600, Nov. '54
WILLIAMS, R. C.: See CROCKER, T. T., jt. auth.
WILLIAMS, R. H.: See ELGEE, N. J., jt. auth.
See TOMIZAWA, H. H., jt. auth.
See VanARSDEL, P. P., JR., jt. auth.
WILLIAMS, R. I.: See GILLUM, H. L., jt. auth.
See MORGAN, A. F., jt. auth.
WILLIAMS, R. J. (Austin, Tex.): See HURLEY, K. E., jt. auth.
WILLIAMS, R. J. (Cardiff), Vesico-intestinal fistula and Crohn's disease, Brit.J.Surg. **42**:179-187, Sept. '54
WILLIAMS, R. R. (Bethesda, Md.): See BUNIM, J. J., jt. auth.
WILLIAMS, R. R. (Rochester, Minn.), BAHN, R. C., and SAYRE, G. P., Congenital cerebral aneurysms, Proc.Staff Meet.Mayo Clin. **30**:161-168, April 20, '55
WILLIAMS, R. T.: See ROBINSON, D., jt. auth.
WILLIAMS, R. W., Abdominoscrotal hydrocele; case report, North Carolina M.J. **16**:64-66, Feb. '55
See MASON, L. B., jt. auth.
WILLIAMS, S. F.: See GERRY, R. G., jt. auth.
WILLIAMS, T. F., and others, Mechanism of increased renal sodium excretion following mannitol infusion in man, J.Clin.Invest. **34**:595-601, April '55
WILLIAMS, W. C.: See PETERSON, J. C., jt. auth.
WILLIAMS, W. L.: See SWIGART, R. H., jt. auth.
WILLIAMSON, G. M., and ZINNEMANN, K., Degradation of Hæmophilus influenzæ type e capsular antigens, J.Path.& Bact. **68**:453-457, Oct. '54
WILLIAMSON, J.: See MURRAY, W. A., jt. auth.
WILLIAMSON, M.: See BUSHBY, S. R. M., jt. auth.
WILLIAMSON, M. B., and FROMM, H. J., Excretion of sulfur during healing of experimental wounds, Proc.Soc.Exper.Biol.& Med. **87**:366-368, Nov. '54

WILLIAMSON, M. B., and FROMM, H. J.--Continued
Incorporation of sulfur amino acids into proteins of regenerating wound tissue, J.Biol.Chem. **212:**705-712, Feb. '55
WILLIAMSON, P., Minor laceration, Am.Pract.& Digest Treat. **6:**411-415, March '55
Gentleness in surgery, Canad.M.A.J. **72:**602-604, April 15, '55
WILLIAMSON, P. J., and LAKE, C. H., Elderly primipara, Obst.& Gynec. **5:**37-42, Jan. '55
WILLIAMSON-NOBLE, F. A., and CURRIE, J. D., Postoperative ophthalmic care, Tr.Ophth.Soc.U.Kingdom **74:**449-468, '54
WILLICH, E., Über eine seltene Schädelfehlbildung-Plagiocephalie mit Lysostosis sphenoidalis, Arch. Kinderh. **150:**279-289, '55
WILLIG, H., and STEINMANN, W., Weitere Untersuchungen über die Neuroregulation des Ovars, Ztschr. Geburtsh.u.Gynäk. **142:**177-182, '54
WILLIS, A. G., New methods for staining nerve fibres in pathological material, J.Path.& Bact. **68:**277-283, July '54
WILLIS, G. C., and FISHMAN, S., Ascorbic acid content of human arterial tissue, Canad.M.A.J. **72:**500-503, April 1, '55
WILLIS, H. S., Physician's responsibility in tuberculosis control, J.Chron.Dis. **1:**622-627, June '55
WILLIS, THOMAS (1621-1675)
circle of Willis (Harveian oration), [C. Symonds] Brit. M.J. **1:**119-124, Jan. 15, '55
WILLIS' CIRCLE: See Aneurysm, carotid; Aneurysm, cerebral; Brain, blood supply
WILLM, A.: See **CARAYON, A., jt. auth.**
WILLMANN, K. H.: See **LANGER, E., jt. auth.**
WILLMER, E. N., Physiology of vision, Ann.Rev.Physiol. **17:**339-366, '55
WILLNER, G., Use of dream interpretation in group psychotherapy in state hospital, Psychiat.Quart.(supp. 2) **28:**228-241, '54
WILLNER, V., NIEBURGS, H. E., and FUCHS, B., New cytological study as aid in diagnosis of gastric malignancy, Am.J.Gastroenterol. **23:**228-234, March '55
WILLOMITZER, E.: See **CAITHAML, W., jt. auth.**
WILLS, S. H.: See **MOORE, J., jt. auth.**
WILLS
medicolegal study of will-making; decision as to mental status of testator, [L. López Gómez] Med. espan. **32:**453-469, Dec. '54 S
WILLY, W.: See **RÜTTNER, J. R., jt. auth.**
WILMER, H. A., Tuberculosis patient who leaves against medical advice from San Francisco City and County Hospital, Dis.Chest **27:**597-623, June '55
WILMERS, M. J., Streptococcal infections in childhood, Med.Illus. **9:**325-330, May '55
See **RUSSELL, A., jt. auth.**
WILMETH, M. C.: See **CLARK, H. E., jt. auth.**
WILMS, F. J., Opacity of nasal sinuses caused by faulty projection during roentgenography, Nederl.tijdschr.geneesk. **99:**1425-1428, May 14, '55 Du
WILMS TUMOR: See Kidneys, tumors
WILSKA, A.: See **KOTILAINEN, M. L., jt. auth.**
WILSON, A., Current therapeutics; nalorphine, Practitioner **173:**717-722, Dec. '54
See **ROBERTS, J. B., jt. auth.**
WILSON, ARTHUR JAMES: See Obituaries
WILSON, BROTHER RAPHAEL: See **POLLARD, M., jt. auth.**
WILSON, C., Experiment and therapy in hypertension; president's address, Proc.Roy.Soc.Med. **48:**279-286, April '55
WILSON, C. C., and MOOD, E. W., Survey of school lunch practices, Am.J.Pub.Health **45:**163-167, Feb. '55
WILSON, C. E., HEIDER, C. F., JR., and SWENSON, S. A., JR., Partial gastrectomy for peptic ulcer; evaluation of anastomotic techniques with particular reference to Billroth I, Nebraska M.J. **40:**114-120, April '55
WILSON, C. L., and WILSON, M. C., Prostatectomy for massive hypertrophy, Tr.South Centr.Sect.Am. Urol.A., pp. 151-160, '54
WILSON, C. P.: See **GARDHAM, A. J., jt. auth.**
WILSON, C. T. M.: See **TURK, D. C., jt. auth.**
WILSON, C. W.: See **NICHOLSON, J. P., jt. auth.**
WILSON, D., and DHENIN, G. H., Some aspects of aviation medicine in regard to radiological hazards, Proc.Roy.Soc.Med. **48:**1-4, Jan. '55
WILSON, D. B., and MSANGI, A. S., Estimate of reliability of dipping for mosquito larvae, East African M. J. **32:**37-39, Feb. '55
WILSON, D. C. (Charlottesville, Va.), Influence of emotional attitudes on aging process, J.Am.Geriatrics Soc. **3:**292-298, May '55
Dynamics and psychotherapy of depression, J.A.M.A. **158:**151-153, May 21, '55
WILSON, D. C. (Oxford), GRUNDY, H. M., STEEL, R. W., and EDDY, T. P., Goitre in Sierra Leone, Tr. Roy.Soc.Trop.Med.& Hyg. **48:**481-489, Nov. '54
WILSON, E., Colonic resection for diverticulitis, Australian & New Zealand J.Surg. **24:**38-44, Aug. '54
WILSON, G. M. (Denver): See **HUFFMAN, E. R., jt. auth.**
WILSON, G. M. (Sheffield) and WOOD, D. R., Current therapeutics; chlorpromazine, Practitioner **174:**494-501, April '55
WILSON, H. (Memphis, Tenn.), HARDY, J. D., and BRAMLITT, E. E., Successful resection of aorta for occlusive disease with restoration by aortic homograft, Mississippi Doctor **32:**331-333, May '55
LOVELACE, J. R., and HARDY, J. D., Adrenocortical response to extensive burns in man, Ann. Surg. **141:**175-184, Feb. '55
WILSON, H. (New York) and FAIRBANKS, R., Rapid micromethod for determination of 17-hydroxy- and 17-ketosteroids, Arch.Biochem. **54:**440-456, Feb. '55
WILSON, H. B., and others, Relation of particle size of U_3O_8 dust to toxicity following inhalation by animals, A.M.A.Arch.Indust.Health **11:**11-16, Jan. '55
WILSON, H. E., and LONG, M. J., Hereditary ovalocytosis (elliptocytosis) with hypersplenism, A.M.A.Arch.Int.Med. **95:**438-444, March '55
and PITNEY, W. R., Serum concentrations of vitamin B_{12} in normal and nutritionally deficient monkeys, J.Lab.& Clin.Med. **45:**590-598, April '55
WILSON, H. M.: See **CARTER, P. R., jt. auth.**
WILSON, H. S.: See **LEWIS, B. W., jt. auth.**
WILSON, H. T., and SCHROERING, G. B., Air evacuation of patients with poliomyelitis, J.A.M.A. **158:**372-375, June 4, '55
WILSON, J. D.: See **TUMARKIN, B., jt. auth.**
WILSON, J. F., Serological study of Neisseria gonorrhoeae, J.Path.& Bact. **68:**495-510, Oct. '54
WILSON, J. G.: See **WARKANY, J., jt. auth.**
WILSON, J. L., and DICKINSON, D. G., Use of dioctyl sodium sulfosuccinate (aerosol O.T.) for severe constipation, J.A.M.A. **158:**261-263, May 28, '55
Prevention of long-time dependence of poliomyelitis patients on tank respirator, J.A.M.A. **158:**551-555, June 18, '55
See **WATERS, D. L., jt. auth.**
WILSON, J. W. (Dallas, Tex.), Diagnosis of abdominal cysts in infants and children, Radiology **64:** 178-190, Feb. '55
See **LUMPKIN, F. E., JR., jt. auth.**
WILSON, J. W. (Los Angeles), LUIKART, R., II, and AYRES, S., III, Dichlorotetrafluoroethane for surgical skin planing; safe anesthetic-refrigerant, A.M.A.Arch.Dermat. **71:**523, April '55
CAWLEY, E. P., WEIDMAN, F. D., and GILMER, W. S., Primary cutaneous North American blastomycosis, A.M.A.Arch.Dermat. **71:**39-45, Jan. '55
WILSON, M. C.: See **WILSON, C. L., jt. auth.**
WILSON, M. G., Abdominal surgery in newborn, Surg. Gynec.& Obst. **100:**141-148, Feb. '55
WILSON, M. L.: See **MARTIN, H. E., jt. auth.**
WILSON, N. J., ARMADA, O., O'BRIEN, W. B., and VINDZBERG, W. V., Surgical treatment of pulmonary tuberculosis, Am.J.Surg. **89:**663-672, March '55
See **ARMADA, O., jt. auth.**
WILSON, P. D.: See **NICHOLAS, J. A., jt. auth.**
WILSON, R. (Dublin), Achromycin in common infections: survey, J.Irish M.A. **36:**51-52, Feb. '55
WILSON, R. (Vancouver, B. C.) and GUNDRY, C. H., Paradoxical diarrhoea in childhood, Canad.M.A.J. **72:**362-368, March 1, '55
WILSON, R. B. (Fort Wayne, Ind.): See **ARATA, J. E., jt. auth.**
WILSON, R. B. (Rochester, Minn.), Habitual abortion: hormonal physiology and suggested endocrine treatment for selected patients, Am.J.Obst.& Gynec. **69:**614-626, March '55
WILSON, R. E., Industry's stake in medical education, J.A.M.A. **157:**1590-1591, April 30, '55
WILSON, R. H. L.: See **FARBER, S. M., jt. auth.**
WILSON, REX H., Prevention in occupational health program, Ohio M.J. **51:**25-28, Jan. '55

WILSON, RUSSELL H., Magnitude of blood flow through nonventilated portion of normal and tuberculous lungs, Tuberculology **15:**4-7, May '55
HOSETH, W., and DEMPSEY, M. E., Interrelations of pulmonary arterial and venous wedge pressures, Circulation Res. **3:**3-6, Jan. '55
Effects of breathing 99.6 % oxygen on pulmonary vascular resistance and cardiac output in patients with pulmonary emphysema and chronic hypoxia, Ann. Int. Med. **42:**629-637, March '55
WILSON, STANLEY ALBERT: See Obituaries
WILSON, T., and EDESON, J. F. B., Studies on chemotherapy of malaria; treatment of acute malaria with chloroquine, M.J.Malaya **9:**115-131, Dec. '54
WILSON, T. G., Surgical anatomy of ear, nose and throat in newborn, J.Laryng.& Otol. **69:**229-254, April '55
WILSON, T. M., Primary ovarian pregnancy; case report, Am.J.Obst.& Gynec. **69:**447-449, Feb. '55
WILSON, V. C.: See MARTING, F. L., jt. auth.
WILSON, V. H.: See VETTEN, K. B., jt. auth.
WILSON, V. K.: See MARSDEN, H. B., jt. auth.
WILSON, W., Delay in passage of Ryle tube ingested accidentally, Brit.M.J. **1:**585-586, March 5, '55
WILSON, W. A., JR.: See WEISKRANTZ, L., jt. auth.
WILSON, WALTER JOHN: See Obituaries
WILSON'S BLOCK: See Heart, block
WILSON'S DISEASE: See Lenticular Nucleus, degeneration
WILSON-KIMMELSTIEL DISEASE: See Kidneys, glomerulosclerosis
WILT, J. C.: See HAWIRKO, R. Z., jt. auth.
See SCHABERG, A., jt. auth.
WILT, W. A.: See LUDUENA, F. P., jt. auth.
WILTBERGER, B. R., Surgical cutting instruments tipped with tungsten carbide, J.Bone & Joint Surg. **37-A:**200-201, Jan. '55
WIMHÖFER, H., and STOLL, P., Bericht über ein malignes Melanom der Portio vaginalis uteri, Zentralbl.Gynäk. **76:**1840-1845, '54
ZEITZ, H., and RUNGE, H., Bericht über 403 Korpuskarzinome (1935-1949) (ein Beitrag zur Frage der Stadieneinteilung und Therapie), Geburtsh.u.Frauenh. **15:**209-224, March '55
WIMPFHEIMER, S.: See LYONS, A. S., jt. auth.
WIN 2173: See cross reference under Methoxybenzylisoquinolinium
WIN 3706: See cross reference under Butoxyprocaine
WIN 7681: See cross reference under Allylphenylcarbethoxypiperidine
WIN 8077: See cross reference under Ambenonium
WINBERG, J.: See STRÖM, L., jt. auth.
WINBLAD, S.: See GYDELL, K., jt. auth.
WINBORN, C. D., Malignant diseases of nose and sinuses, A.M.A.Arch.Otolaryng. **61:**141-150, Feb. '55
WINBURY, M. M., and HEMMER, M. L., Action of quinidine, procaine amide and other compounds on experimental atrial and ventricular arrhythmias in dog, J.Pharmacol.& Exper.Therap. **113:**402-413, April '55
WINCH, G. A., GORDAN, G. S., GLENDENING, M. B., and MORRISON, L. A., Does monozol stimulate elaboration of pituitary gonadotrophin? Proc.Soc.Exper.Biol.& Med. **88:**187-188, Feb. '55
See GORDAN, G. S., jt. auth.
WINCHELL, P.: See BASHOUR, F., jt. auth.
WINCHESTER, G., and BROWN, R., Symposium on caesarean section; caesarean section, with special reference to subsequent childbearing, Tr.Edinburgh Obst.Soc., pp. 63-70, 1953-1954; in Edinburgh M.J. Nov. '54
WINCKEL, F., Neuere Zeitlupenverfahren für Stimmlippenbetrachtung, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**582-586, '54
WINCKEL, W. E. F., Irreparable changes of spinal cord after pellagra, Docum.med.geog.et trop. **6:**296-302, Dec. '54
See BORST, J. R., jt. auth.
WINCKELMANN, P.: See MITTELSTRASS, H., jt. auth.
WINDECKER, E. F., Die intravenöse Dauertropfinfusion in der postoperativen Phase, ihre Grundlagen, Pharmakologie und Methode, Beitr.klin.Chir. **189:**480-491, '54
WINDER, F., Approach to study of mycobacterial metabolism, Irish J.M.Sc., pp. 67-72, Feb. '55.
WINDESHEIM, J. H., ROTH, G. M., and GIFFORD, R. W., JR., Use of hexamethonium in treatment of arteriosclerosis obliterans, Circulation **11:**604-608, April '55
WINDEYER, B. W., "Summings-up"; radiotherapy versus chemotherapy in treatment of reticuloses, Proc.Roy.Soc.Med. **48:**371-373, May '55
WINDHAGER, E.: See MANNHEIMER, E., jt. auth.
WINDISH, J. P.: See BRAID, P. E., jt. auth.
WINDLE, W. F., Regeneration in spinal cord of cat in relation to observations on human subject, Tr. Am.Neurol.A. **79:**233-235, '54
See CLEMENTE, C. D., jt. auth.
WINDORFER, A., and SCHRICKER, H., Das klinische Bild der Herpangina, Deutsche med.Wchnschr. **80:**369-371, March 18, '55
WINDRUM, G. M., KENT, P. W., and EASTOE, J. E., Constitution of human renal reticulin, Brit.J. Exper.Path. **36:**49-59, Feb. '55
See KRAMER, H., jt. auth.
WINDWER, C., and GEROF, D. G., Cholecystogastrostomy of 28 years' duration, Am.J.Gastroenterol. **22:**467-471, Dec. '54
See TRACHTMAN, B., jt. auth.
WINE
effects of solid food and of alcoholic beverages, especially wine, on excretion of hippuric acid, [E. Serianni, G. Lolli & M. Venturini] Quart.J. Stud.Alcohol **16:**67-85, March '55
physiologic-pharmacodynamic effects of drinking wine on antibiotic serum level, pruriginous dermatoses and rosacea, [R. Geimer, W. Gokell & G. Thaesler] Medizinische, pp. 354-360, March 5, '55 G
WINER, L. H., Elastic fibers in unusual dermatoses, A.M.A.Arch.Dermat. **71:**338-348, March '55
See SMITH, R. C., jt. auth.
WINER, M. L., GUNN, S. A., and AYRE, J. E., Cytodiagnosis of endometrium; new, simple office procedure, Obst.& Gynec. **5:**279-282, March '55
WINFIELD, G. A., and WELLWOOD, L., Mortality, Department of Veterans Affairs, 1940-1953, Canad.Serv.M.J. **10:**350-375, Dec. '54
Analysis of morbidity and mortality statistics, Treatment Services, Department of Veterans Affairs, Canad.Serv.M.J. **11:**272-286, April '55
WINFIELD, J. M.: See HEIMLICH, H. J., jt. auth.
See MERSHEIMER, W. L., jt. auth.
See SILVERSTEIN, M. E., jt. auth.
WINGE, K.: See HOLM, S., jt. auth.
WINGO, C. F., WILLIAMS, J. P., and WADE, F. A., Pheochromocytoma: 2 case reports with unusual reactions and general review, Ann. Int.Med. **42:**856-872, April '55
WINIWARTER-BUERGER DISEASE: See Thromboangiitis obliterans
zum WINKEL, K., Kritische Bemerkungen zu zwei für die Krebsdiagnostik empfohlenen Blutuntersuchungen, Ztschr.ges.inn.Med. **9:**1099-1100, Nov. 1, '54
WINKELMAN, J. E., Marcus-Gunn's syndrome, Ophthalmologica **129:**63-66, Jan. '55
Corneal transplantation in cornea guttata, Ophthalmologica **129:**66-68, Jan. '55
WINKELMAN, M. E.: See HORSTEN, G. P. M., jt. auth.
WINKELMANN, M., Darf der Tuberkulosekranke rauchen? Ztschr.Tuberk. **105:**301-306, '55
WINKELMANN, R. K., Silver impregnation method for peripheral nerve endings, J.Invest.Dermat. **24:**57-64, Jan. '55
Some sensory nerve endings in skin; preliminary report on morphology of cutaneous sensation, A.M.A.Arch.Dermat. **71:**373-378, March '55
WINKELSTEIN, L. B.: See BOBROW, M. L., jt. auth.
WINKELSTEIN, N.: See ESSELLIER, A. F., jt. auth.
WINKLER, A., Kausalität und Lungentuberkulose, Wien.med.Wchnschr. **105:**376-380, May 14, '55
WINKLER, E., Über die chirurgische Behandlung der Fazialisparese, Zentralbl.Chir. **79:**2093-2098, '54
WINKLER, E. G., WEISSMAN, M., and McDERMAID, G., Alcoholism and anti-social behavior; statistical analysis, Psychiat.Quart.(supp.2) **28:**242-254, '54
See McDERMAID, G., jt. auth.
WINKLER, F.: See GUTHOF, O., jt. auth.
WINKLER, K.: See TYGSTRUP, N., jt. auth.
WINKLER, M. A., Plastic planing of post-acne scars, Rhode Island M.J. **38:**21-23, Jan. '55
WINKLER, W. T., Krisensituation und Schizophrenie, Nervenarzt **25:**500-501, Dec. '54
WINN, J. A., Chronic progressive chorea masquerading as functional disorder, New York J.Med. **55:**110-112, Jan. 1, '55
WINN, J. F.: See ABINANTI, F. R., jt. auth.
See BLACKMORE, J. S., jt. auth.

WINNICK, T.: See HARMS, W. S., jt. auth.
WINNICOTT, D. W., Metapsychological and clinical aspects of regression within psycho-analytical set-up, Internat.J.Psycho-Analysis **36:**16-26, '55
WINSBURY-WHITE, H. P.: See GIERTZ, G., jt. auth.
WINSHIP, T.: See HAMPTON, A. O., jt. auth.
WINSLOW, W. A.: See FINK, S., jt. auth.
WINSOR, T., and BECKNER, G., Hypertrophy of heart; electrocardiographic distinction between physiologic and pathologic enlargement, California Med. **82:**151-158, March '55
and SCOTT, C. C., Further observations of cardiovascular effects of pentaerythritol tetranitrate in animals and man, Am.Heart J. **49:**414-427, March '55
WINSTONE, N. E.: See FRANKLIN, K. J., jt. auth.
WINTER, A. G., Die Bedeutung antibiotischer Wirkstoffe aus Blütenpflanzen für Therapie und Diät (unter besonderer Berücksichtigung von Kapuzinerkresse, Gartenkresse und Meerrettich), Medizinische, pp. 73-80, Jan. 8, '55
WINTER, C. A., and FLATAKER, L., Effects of drugs upon graded cough response obtained in sensitized guinea pigs exposed to aerosol of specific antigen, J.Exper.Med. **101:**17-24, Jan. '55
See ORÁHOVATS, P. D., jt. auth.
WINTER, C. C., Prostatic carcinoma involving rectum; problem of differentiation from other malignant lesions, California Med. **82:**85-90, Feb. '55
and TAPLIN, G. V., Value of chlor-trimeton in management of acute allergic and febrile reactions to blood transfusion, Ann.Allergy **12:**717-727, Nov.-Dec. '54
WINTER, F. C., Sympathetic uveitis; clinical and pathologic study of visual result, Am.J.Ophth. **39:**340-347, March '55
WINTER, G. F., Hypernephroider Tumor des Eierstocks, Arch.Gynäk. **185:**60-68, '54
Über Varianten des Endometriums, Ztschr.Geburtsh. u.Gynäk. **143:**86-135; 201-240, '55
and KLEIN, J., Zur Frage der verlängerten menstruellen Abstossung, Zentralbl.Gynäk. **76:**1396-1402, '54
Zur Klinik des vor- und frühzeitigen Blasensprungs, Zentralbl.Gynäk. **77:**408-415, '55
Klinische Daten des vor- und frühzeitigen Blasensprunges, Ztschr.Geburtsh.u.Gynäk. **143:**163-180, '55
and STRAUBE, I., Histologische Nachuntersuchungen bei Dickdarmscheiden, Ztschr.Geburtsh.u.Gynäk. **142:**160-167, '54
WINTER, H., "Tropische Eosinophilie" als symptomarme Filariasis, Ztschr.Tropenmed.u.Parasitol. **6:**99-105, April '55
WINTER, H. M., Ein neues Hilfsgerät zur mikroskopischen Untersuchung von biologischen und chemischen Vorgängen im Ultraschallfeld, Arch. phys.Therap. **6:**433-441, Nov.-Dec. '54
WINTER, K. A., Akute Nephrose, Ztschr.ges.inn.Med. **9:**1107-1114, Nov. 15, '54
Zur Differentialdiagnose der Nierenkrankheiten, Ztschr.ges.inn.Med. **9:**1241-1245, Dec. 15, '54
WINTER, M. C., and FLEMING, J. A., Health centre in army, Brit.M.J.(supp.) pp. 233-235, May 21, '55
WINTER, S. T., Anorectal ulcer in chicken-pox, Brit. M.J. **1:**1070-1071, April 30, '55
WINTER, W. D., JR., Symposium on unusual infections of childhood; Candida (Monilia) infections in children, Pediat.Clin.North America **2:**151-161, Feb. '55
"WINTER HEEL": See Bursa, inflammation
WINTERNITZ, M.: See LANGENDORF, R., jt. auth.
WINTERRINGER, J. R.: See CULP, O. S., jt. auth.
See EMMETT, J. L., jt. auth.
WINTERS, R. W., and MORRILL, M. F., Carbohydrate metabolism in experimental salicylism, Proc. Soc.Exper.Biol.& Med. **88:**409-411, March '55
See REILLY, W. A., jt. auth.
WINTERSTEIN, A.: See MARBET, R., jt. auth.
WINTERTON, W. R.: See TOMKINSON, J. S., jt. auth.
WINTHER, K., Spasme de l'oesophage dans le syndrome de Wallenberg, Acta psychiat.et neurol. scandinav. **30:**385-394, '55
WINTODON: See cross reference under Glycobiarsol
WINTON, S. S., and NORA, E. D., Immunologic aspects of penicillin reactions, Am.J.Med. **18:**66-73, Jan. '55
WINTROBE, M. M.: See FESSAS, P., jt. auth.
WINTSCH, CARL HERMAN: See Obituaries
WIOT, A., Rôle de l'hibernation dans les traumatismes des centres neuro-végétatifs, Anesth.et analg. **11:**610-625, Oct. '54
WIRATMADJA, N. S.: See LIE KIAN JOE, jt. auth.
WIRE SUTURES: See Sutures
WIRSUNG'S DUCT: See Pancreatic Ducts
WIRTH, JOHN
(For obituary see under Obituaries)
Le diagnostic rapide de la poliomyélite par l'évaluation des anticorps sériques: les tests de neutralisation et la déviation du complément, Bull. schweiz. Akad. med. Wissensch. **11:**23-27, May '55
WIRTH, W., "Neuroplegie," "potenzierte Narkose" und "kontrollierte Hypothermie" (zur Pharmakologie), Arch.klin.Chir. **279:**732-743, '54
WIRTS, C. W., Treatment of chronic relapsing pancreatitis, Mem.Jorn.panam.gastroenterol., pp. 822-824, May 11-17, '52
Pancreatic function tests, Mem.Jorn.panam.gastroenterol., pp. 846-857, May 11-17, '52
Histamine gastric analysis as screening method in gastric cancer detection, Am.J.M.Sc. **229:**1-7, Jan. '55
WIRZ, H., and BOTT, P. A., Potassium and reducing substances in proximal tubule fluid of rat kidney, Proc.Soc.Exper.Biol.& Med. **87:**405-407, Nov. '54
WISDOM, W. R.: See COSTOLOW, W. E., jt. auth.
WISE, B. L., and GREEN, E. D., New type of tantalum clip for occluding cerebral blood vessels, J. Neurosurg. **11:**633-634, Nov. '54
WISE, C. S., LETTERMAN, G. S., SCHURTER, M., and FAIR, J. E., Physical therapeutic aspects in treatment of third degree burns, Arch.Phys.Med. **36:**212-216, April '55
WISE, R. A.: See BAKER, H. W., jt. auth.
WISE, R. E., and O'BRIEN, R. G., Symposium on surgery of digestive tract; intravenous cholangiography, S.Clin.North America **35:**755-763, June '55
and SALZMAN, F. A., Symposium on surgery of digestive tract; roentgenologic diagnosis of duodenal ulcer, S.Clin.North America **35:**683-691, June '55
WISE, R. L, Staphylococcal sepsis: control with antibiotics, Minnesota Med. **37:**857-861, Dec. '54
and SPINK, W. W., Influence of antibiotics on origin of small colonies (G variants) of Micrococcus pyogenes var. aureus, J.Clin.Invest. **33:**1611-1622, Dec. '54
VOIGT, A. E., COLLIN, M. V., and CRANNY, C. L., Origin of erythromycin-resistant strains of Micrococcus pyogenes in infections; bacteriophage types and in vitro resistance of cultures to antibiotics, A.M.A.Arch.Int.Med. **95:**419-426, March '55
WISE, S. P., III, DOENGES, J. P., HUNGATE, J. L, JR., and VIELHABER, D. P., Peptic ulcer in military personnel; management in outpatient clinic, U. S. Armed Forces M.J. **6:**500-510, April '55
WISE, W. D., Few thoughts on clinical teaching of surgery, Am.Surgeon **21:**278-281, March '55
WISEMAN, G., Preferential transference of amino-acids from amino-acid mixtures by sacs of everted small intestine of golden hamster (Mesocricetus auratus), J.Physiol. **127:**414-422, Feb. 28, '55
WISEMAN, J. T.: See LEE, C. M., JR., jt. auth.
WISHART, J. M., Anaesthesia for eye surgery, Canad. Anaesth.Soc.J. **2:**77-80, Jan. '55
WISHART, M., and ISAACS, B., Use of acetazoleamide in acute respiratory acidosis, Lancet **1:**995-996, May 14, '55
WISING, P. J.: See FALKMER, S., jt. auth.
WISKEMANN, A., Calcinosis cutis universalis und Poikilodermie, Arch.Dermat.u.Syph. **199:**507-512, '55
Plastobaltbehandlung von Hautkrebsen, Arch. Dermat.u.Syph. **200:**165-170, '55
WISKOTT, A., Zum 70. Geburtstag von Prof. Dr. Josef Husler, München.med.Wchnschr. **97:**572-573, April 29, '55
WISLOCKI, G. B., and LADMAN, A. J., Selective and histochemical staining of otolithic membranes, cupulae and tectorial membrane of inner ear, J.Anat. **89:**3-12, Jan. '55
See DEMPSEY, E. W., jt. auth.
and LEDUC, E. H., Cytology of subcommissural organ, Reissner's fiber, periventricular glial cells and posterior collicular recess of rat's brain, J.Comp.Neurol. **101:**283-309, Oct. '54
WISOFF, C. P., and FELSON, B., Bronchography with oily dionosil, J.Thoracic Surg. **29:**435-446, April '55

WISSEMAN, C. L., JR., and others, Leptospirosis of man and animals in urban, rural and jungle areas of southeast Asia, Am.J.Trop.Med. **4:**29-40, Jan. '55
See **HAHN, F. E., jt. auth.**
See **SULKIN, S. E., jt. auth.**
See **WATTENBERG, L. W., jt. auth.**
WISSFELD, H. J., Zur Technik der Blutzuckerbestimmung nach Crecelius-Seifert, Medizinische, pp. 712-713, May 7, '55
WISSLER, H., Zur Differentialdiagnose der Meningitis tuberculosa: die Meningo-Encephalitis parotidea, Schweiz.Ztschr.Tuberk. **12:**209-214, '55
Le sinusiti croniche del bambino, Pediat.internaz. **5:**1-9, Jan.-March '55
See **ESCHER, F., jt. auth.**
GAUTIER, R., and LINDER, A., Über die Gewichtszunahme von Kindern verschiedener Altersstufen bei Mast; Beitrag zum Problem der Fettsucht, Helvet.paediat.acta **9:**524-529, Dec. '54
WISSLER, R. W.: See **HOPPS, H. C., jt. auth.**
de WIT, J. C., and PAESI, F. J. A., Actions of chorionic gonadotrophin and testosterone on follicles of various sizes in ovary of hypophysectomized immature rat, Acta physiol.et pharmacol.neerl. **4:**82-95, '55
WITCH DOCTORS: See Medicine, primitive
WITEBSKY, E., Ehrlich's side-chain theory in light of present immunology, Ann.New York Acad.Sc. **59:**168-181, Sept. 23, '54
See **ARNOLD, D. P., jt. auth.**
WITEBSKY-SACHS (CITOCHOL) REACTION: See Syphilis, serodiagnosis
WITH, T. K., and PETERSEN, H. C. A., Symptomatic uroporphyrinuria, Lancet **2:**1148-1151, Dec. 4, '54
WITHAM, A. C.: See **IRELAND, C. R., jt. auth.**
WITHEE, D.: See **SCHWAB, R. S., jt. auth.**
WITHEY, M. Z.: See **LEVINSON, S., jt. auth.**
WITKOWSKI, L. J., PONTIUS, G. V., and ANDERSON, R. E., Gas cysts of intestine, Surgery **37:**959-962, June '55
WITMER, R., Ätiologische Diagnostik der Uveitis; klinische und experimentelle Ergebnisse an Mensch und Tier, von Graefes Arch.Ophth. **156:**235-260, '55
Experimental leptospiral uveitis in rabbits, A.M.A. Arch.Ophth. **53:**547-559, April '55
Antikörperbildung im Auge, Schweiz.med.Wchnschr. **85:**332-333, April 2, '55
Antibody formation in rabbit eye studied with fluorescein-labeled antibody, A.M.A.Arch.Ophth. **53:**811-816, June '55
See **REUBI, F., jt. auth.**
WITNESSES: See Jurisprudence, Medical
WITOL, E.: See **BIBBY, B. G., jt. auth.**
WITSCHI, E.: See **CHANG, C. Y., jt. auth.**
WITT, H.: See **MERKEL, H., jt. auth.**
WITT, J. A.: See **CRAIG, W. M., jt. auth.**
WITT, N. F.: See **PULESTON, H. S., jt. auth.**
WITT, P. N., Ein biologischer Nachweis von Adrenochrom und seine mögliche Anwendung, Helvet. physiol.et pharmacol.acta **12:**327-337, '54
See **HEIMANN, H., jt. auth.**
See **SCHATZMANN, H. J., jt. auth.**
de WITTE, P., Present status of medicinal therapy of essential hypertension, Belg.tijdschr.geneesk. **11:**201-217, March 1, '55 Du
WITTE, S., Eine idiopathische Blutungskrankheit durch Mangel an Faktor VII und Prothrombin, Klin. Wchnschr. **32:**1078-1082, Dec. 1, '54
WITTEKIND, D., and HARTLEIB, J., Zur Frage der Lungengewebsreaktionen nach Bronchographie mit wasserlöslichen Kontrastmitteln, Frankfurt. Ztschr.Path. **66:**1-15, '55
See **ARNDT, T., jt. auth.**
WITTELS, W., Die moderne Therapie der Verbrennungen, Wien.klin.Wchnschr. **67:**264-265, April 15, '55
WITTEN, V. H., GRISEWOOD, E. N., and OSHRY, E., On relative adequacy of some American chambers for measurements in grenz ray range, J.Invest. Dermat. **24:**365-373, March '55
SHAPIRO, A. J., and SILBER, R. H., Attempts to demonstrate absorption of hydrocortisone by new chemical test following inunction into human skin, Proc.Soc.Exper.Biol.& Med. **88:**419-421, March '55
SULZBERGER, M. B., ZIMMERMAN, E. H., and SHAPIRO, A. J., Therapeutic assay of topically applied 9 α-fluorohydrocortisone acetate in selected dermatoses, J.Invest.Dermat. **24:**1-4, Jan. '55
WITTENBECK, F., Blasen-Zervix-Scheidenfistel bei Spontangeburt, Zentralbl.Gynäk. **77:**107-111, '55
WITTENBORG, M. H., and NEUHAUSER, E. B. D., Diagnostic roentgenology in congenital heart disease, Circulation **11:**462-485, March '55
WITTENSTEIN, G.: See **WATKINS, D. H., jt. auth.**
WITTER, R. F., WATSON, M. L., and COTTONE, M. A., Morphology and ATP-ase of isolated mitochondria, J.Biophys.& Biochem.Cytol. **1:**127-138, March 25, '55
NEWCOMB, E. H., COTTONE, M. A., and STOTZ, E., Effect of magnesium chloride and pH on heat inactivation of fatty acid oxidase of mitochondria, Proc.Soc.Exper.Biol.& Med. **87:**465-469, Nov. '54
WITTGENS, H., and NIEDERSTADT, D., Tierexperimentelle Untersuchungen zur Frage der prophylaktischen Wirksamkeit der Milch bei chronischer Bleivergiftung, Arch.Gewerbepath.u.Gewerbehyg. **13:**544-572, '55
WITTICH, F. W., Respiratory allergies and their modifications in patients over 45 years of age, J.Am. Geriatrics Soc. **3:**239-247, April '55
WITTIG, H.: See **ANGEL, H. W., jt. auth.**
WITTIG, H. H.: See **KLEINSORGE, H., jt. auth.**
WITTKOWER, E. D., and La TENDRESSE, J. D., Rehabilitation of chronic schizophrenics by new method of occupational therapy, Brit.J.M.Psychol. **28:**42-47, '55
See **MANDELBROTE, B. M., jt. auth.**
DUROST, H. B., and LAING, W. A. R., Psychosomatic study of course of pulmonary tuberculosis, Am.Rev.Tuberc. **71:**201-219, Feb. '55
WITTS, L. J., Therapeutic trial of cortisone in chronic ulcerative colitis, Acta gastro-enterol.belg. **17:**653-659, Oct. '54
Anonymity in broadcasting, Brit.M.J. (supp.) p. 263, May 28, '55
Research and patient, Lancet **1:**1115-1116, May 28, '55
See **O'BRIEN, J. R. P., jt. auth.**
WITZ, J. P., HORST, J. M., and WAGNER, J. P., L'aortographie thoracique, J.radiol.et électrol. **36:**192-195, '55
Une nouvelle substance de contraste: la glucadiodone, J.radiol.et électrol. **36:**195, '55
WITZGALL, H., and TREBBIN, U., Biligrafinausscheidung im Harn als Chromodiagnosticum für die Leberfunktion, Ärztl.Wchnschr. **10:**178-181, Feb. 25, '55
WITZLEB, E.: See **BUDDE, H., jt. auth.**
WODEHOUSE, R. P., Antigenic analysis by gel diffusion; ragweed pollen, Internat.Arch.Allergy **5:**425-433, '54
Antigenic analysis by gel diffusion; grass pollen, Internat.Arch.Allergy **6:**65-79, '55
Identification of ragweed antigens in gel diffusion precipitates, Ann.Allergy **13:**39-52, Jan.-Feb. '55
WODINSKY, I.: See **WOLLMAN, S. H., jt. auth.**
WODON, C.: See **DREZE, A., jt. auth.**
WOEBER, K., Kombinierte Röntgen- und Ultraschallbehandlung beim experimentellen Tierkrebs, Arch. Dermat.u.Syph. **200:**349-352, '55
Combined x-ray and ultrasound treatment for dermatological conditions; biological foundations and clinical applications, Am.J.Phys.Med. **34:**376-378, April '55
WÖHLER, F., Zur Physiologie und Pathologie des Speichereisens; über den intermediären Eisenstoffwechsel der Plazenta, Deutsche med. Wchnschr. **80:**30-32; 41, Jan. 7, '55
WÖHLISCH, E., Die lineare und die logarithmische Schlaftiefenzahl, Ztschr.ges.inn.Med. **9:**1047-1052, Oct. 15, '54
WOELLNER, R. C.: See **SCHUKNECHT, H. F., jt. auth.**
WOERDEMAN, M. J.: See **PRAKKEN, J. R., jt. auth.**
WÖSTMANN, B. S. J.: See **BACHRA, B. N., jt. auth.**
WOHL, G. T., and MYERSON, R. M., Use of polyethylene tubing in presacral pneumography, J.Urol. **73:**883-884, May '55
See **PASTOR, B. H., jt. auth.**
PASTOR, B. H., and KARR, S. L., Unusual manifestations of carcinoma of esophagus, New England J.Med. **252:**702-705, April 28, '55
WOHL, V.: See **POZSONYI, J., jt. auth.**
WOHLFAHRT, S., Electroshock therapy; indications and contraindications, Nord.med. **53:**53-55, Jan. 13, '55 Sw
WOHLFART, G., FEX, J., and ELIASSON, S., Hereditary proximal spinal muscular atrophy--clinical entity simulating progressive muscular dystrophy, Acta psychiat.et neurol.scandinav. **30:**395-408, '55
See **FEINSTEIN, B., jt. auth.**

WOHLFARTH, P., John Caius und seine Zeit, Deutsches med.J. **5:**689-693, Dec. 15, '54
WOHLFARTH-BOTTERMANN, K. E.: See PFEFFERKORN, G., jt. auth.
WOHLRAB, K., Über eine seltene Form einer experimentell erzeugten Reizleitungsstörung, Ztschr. Kreislaufforsch. **43:**776-782, Nov. '54
See HUEBER, E. F., jt. auth.
WOHLZOGEN, F. X.: See BUKOVICS, E., jt. auth.
WOJCIECH, R.: See VILLANUA, L., jt. auth.
WOJTEK, E., Zur Frage der Wirkungsweise der Iontophorese auf die verzögerte Knochenbruchheilung, Zentralbl.Chir. **79:**1601-1606, '54
Entzügelungshochdruck durch Fettembolie, Medizinische, pp. 544-545, April 9, '55
WOLARKSY, W.: See FELSEN, J., jt. auth.
WOLBACH, SIMEON BURT
(For obituary see under Obituaries)
See COHEN, J., jt. auth.
WOLCOTT, G. B., Chromosomes of 4 species of human malaria; studied by phase microscopy, J.Hered. **46:**53-57, March-April '55
WOLCOTT, R. R.: See BYERS, J. L., jt. auth.
See EDMUNDSON, W. F., jt. auth.
WOLDRING, M. G., Free amino acids of human saliva; chromatographic investigation, J.Dent.Res. **34:** 248-256, April '55
WOLF, A., COWEN, D., and STEWART, W. B., Glioblastoma with extraneural metastasis by way of ventriculopleural anastomosis, Tr.Am.Neurol.A. **79:** 140-142, '54
See FEIGIN, I. H., jt. auth.
WOLF, A. V.: See McDOWELL, M. E., jt. auth.
WOLF, B. S., BENDER, M. B., and BRAHMS, S. A., Intravenous cerebral angiography: technical note, J.Mt.Sinai Hosp.New York **22:**62-68, May-June '55
See ELIASOPH, J., jt. auth.
See KHILNANI, M. T., jt. auth.
NEWMAN, C. M., and SCHLESINGER, B., Diagnostic value of deep cerebral veins in cerebral angiography, Radiology **64:**161-177, Feb. '55
WOLF, CHARLES GEORGE LEWIS: See Obituaries
WOLF, H. F., Hemiplegie und ihre Behandlung, Medizinische, p. 161, Jan. 22, '55
WOLF, H. G., Differentialdiagnostische Problematik des Icterus neonatorum, Arch.Kinderh. **149:**221-240, '54
Die Therapie der hämolytischen Syndrome im Kindesalter, Wien.klin.Wchnschr. **67:**164-166, March 4, '55
Der derzeitige Stand der Immuno-Hämatologie, Wien.klin.Wchnschr. **67:**253-255, April 15, '55
See CZERMAK, H., jt. auth.
See KÖLBL, H., jt. auth.
See SWOBODA, W., jt. auth.
WOLF, J., Case of Fallot's tetralogy with multiple congenital abnormalities, Brit.M.J. **1:**269-270, Jan. 29, '55
WOLF, J. W., Medical management of nonspecific ulcerative colitis, GP **11:**69-78, April '55
WOLF, M. (Berlin): See KORANSKY, W., jt. auth.
WOLF, M. (New Orleans) and GOMILA, F. R., JR., Spontaneous rupture of hydrocele testis, Am.J. Surg. **89:**703-704, March '55
WOLF, M. (New York), Use of rotary punches for skin biopsy, A.M.A.Arch.Dermat. **71:**640-641, May '55
WOLF, M. L.: See PETERS, L., jt. auth.
WOLF, R. L., HITZIG, W. M., and OTANI, S., Amyloidosis unassociated with predisposing disease, A.M.A.Arch.Int.Med. **95:**141-152, Jan. '55
WOLF, S., Role of stress in peptic ulcer, Chicago M. Soc.Bull. **57:**441-446, Dec. 25, '54
Psychosomatic aspects of industrial medicine, South. M.J. **48:**79-83, Jan. '55
See RIPLEY, H. S., jt. auth.
WOLF, WALTER: See HILL, I. N., jt. auth.
WOLF, WERNER, Nervus axillaris-Schadigung nach Schulterprellung, Zentralbl.Chir. **79:**2152-2158, '54
WOLF, WILLIAM: See KRAFT, A., jt. auth.
WOLF, Z., Nervous breakdown; approach for general practitioners, South African M.J. **29:**157-160, Feb. 12, '55
WOLFE, A. B., and WELLS, J. L., Carcinoma of ileum with ileo-cecal intussusception, J.South Carolina M.A. **51:**160-162, May '55
WOLFE, H. R. I., Spontaneous subarachnoid haemorrhage, Med.Illus. **9:**102-110, Feb. '55
WOLFE, S. M., SAWITZ, W. G., and PASCHKIS, K. E., Pituitary dwarfism and toxoplasmosis, J.Clin. Endocrinol. **15:**745-753, June '55
WOLFERT, E., Zur Therapie mit einem neuartigen Oralpenicillin (Oratren), München.med.Wchnschr. **97:**367-368, March 25, '55
WOLFF, A. R.: See WYNGAARDEN, J. B., jt. auth.
WOLFF, C.: See BERNARD, E., jt. auth.
WOLFF, EUGENE: See Obituaries
WOLFF, G., Abriss der Geschichte der Zuckerkrankheit; zugleich ein Beitrag zur Medizin- und Kulturgeschichte des Zuckers, Med.Monatsschr. **9:**37-41, Jan. '55
WOLFF, G. E., Electric shock treatment in organic heart disease, J.A.M.A. **157:**76-77, Jan. 1, '55
Electric shock treatment; "must" for chronic patients in mental hospitals, Am.J.Psychiat. **111:** 748-750, April '55
WOLFF, H. G., Symposium on basic sciences in medical practice; stress and adaptive patterns resulting in tissue damage in man, M.Clin.North America **39:**783-797, May '55
See GOODELL, H., jt. auth.
See OSTFELD, A. M., jt. auth.
See SCHOTTSTAEDT, W. W., jt. auth.
WOLFF, H. L., Epidemiological and virological study of influenza, Acta leidensia scholae med.trop. **24:**1-103, '54
WOLFF, H. P., LANG, N., and KNEDEL, M., Hemopoietic active metals as bound by different serum protein fractions. Electrophoretic studies with Fe59, Cu64, Zn65 and cobalt in animals, normal and anemic subjects, Rev.belge path.et méd.expér. **24:**98-100, '55
Untersuchungen mit Cu64 über die Bindung des Kupfers an Serumeiweisskörper, Ztschr.ges.exper. Med. **125:**359-368, '55; Klin.Wchnschr. **33:**186-187, Feb. 15, '55
WOLFF, J. (Boston): See GOLDBERG, R. C., jt. auth.
WOLFF, J. (Duisburg): See EYLERS, jt. auth.
WOLFF, J. E., and ETZINE, S., Report on 4 cases of Laurence-Moon-Biedl-Bardet syndrome, South African M.J. **29:**280-281, March 19, '55
WOLFF, J. R., Management of premature separation of placenta, Mississippi Valley M.J. **77:**102-106, May '55
and ROTER, A., Repeat cesarean section, Am.J. Obst.& Gynec. **69:**1070-1082, May '55
WOLFF, K.: See HIMWICH, H. E., jt. auth.
WOLFF, L., Vectorcardiographic diagnosis of myocardial infarction, Dis.Chest **27:**263-281, March '55
WOLFF, O. H., PETTY, B. W., ASTLEY, R., and SMELLIE, J. M., Thrush oesophagitis with pharyngeal incoördination treated with hydroxystilbamidine, Lancet **1:**991-995, May 14, '55
WOLFF, W. H., Tuberkulose auf Briefmarken, Tuberkulosearzt **9:**158-160, March '55
WOLFF-PARKINSON-WHITE SYNDROME: See Arrhythmia; Heart, abnormalities
WOLFFIAN BODY
persistent wolffian duct, [K. Bürgi] Helvet.chir. acta **21:**368-371, Dec. '54 G
tumors, genesis of so-called mesonephroma ovarii, [L. M. Stowe] Cancer **8:**446-453, May-June '55
WOLFFIAN DUCTS: See Wolffian Body
WOLFFRAM, E., Verschleppung der Kollumkarzinome, Zentralbl.Gynäk. **78:**1805-1819, '54
WOLFRAM, E.: See KLEINSORGE, H., jt. auth.
WOLFROMM, G., Trois cas de torsion du testicule par volvulus de la glande dans la cavité de la séreuse vaginale, un chez un adulte de 57 ans, deux chez des sujets de 16 ans, J.urol.,Paris **60:**563-567, '54
WOLFSON, W. Q., Polycyclic continuous acute gouty arthritis; long-term clinical and metabolic study, J.Michigan M.Soc. **54:**323-329, March '55
Present status of ACTH, hydrocortisone, and cortisone with particular references to long-term treatment, Mississippi Valley M.J. **77:** 66-69, March '55
QUINN, J. R., and SPEARMAN, W. F., Corticoid therapy in eye diseases; sustained restoration of vision in certain eye diseases considered corticoid-refractory or clinically irreversible, A.M.A.Arch.Int.Med. **95:**400-410, March '55
de FILIPPIS, V., TAYLOR, N. M., and SWEENY, D. N., JR., Decreased blood urea levels after resection of adrenocortical tumor for Cushing's syndrome, J.Clin.Endocrinol. **15:**156-160, Jan. '55
WOLINSKY, E.: See STEENKEN, W., JR., jt. auth.
WOLIUNG, R. W.: See OVERBY, H. T., jt. auth.
WOLKERSTORFER, H., Die Antihistamine, Wien.med. Wchnschr. **105:**359-362, May 7, '55

WOLKIN, J., SACHS, M. D., and HOKE, G. H., Comparative studies of discography and myelography, Radiology **64:**704-712, May '55
WOLLAEGER, E. E., Symposium on differential diagnosis of diseases associated with jaundice: role of history and physical examination, J.Florida M.A. **41:**921-925, May '55
WOLLE-JOHN, R.: See HOFMANN, P., jt. auth.
WOLLESEN, J. M., Late results after operation for gallstones; causes of failure of surgical intervention, Nord.med. **53:**529-532, March 31, '55 Da
WOLLIN, N. C., YOURISH, N., and NATHANIEL, A., Bilateral ectopia lentis in dwarf, Am.J.Ophth. **39:**569-570, April (pt.1) '55
See YOURISH, N., jt. auth.
WOLLMAN, E. L., and JACOB, F., Etude génétique d'un bactériophage tempéré d'Escherichia coli; mécanisme de la recombinaison génétique, Ann. Inst.Pasteur **87:**674-690, Dec. '54
See JACOB, F., jt. auth.
WOLLMAN, S. H., and SCOW, R. O., Comparison of thyroid lobes, autotransplanted and in situ, in rat: growth and I131 uptake, J.Nat.Cancer Inst. **15:**943-947, Feb. '55
Effect of propylthiouracil on ratio of radioiodide concentrations in thyroid gland and serum in normal and hypophysectomized rats, Endocrinology **56:**445-447, April '55
Effect of various goitrogens and of dose of propylthiouracil on ratio of radioiodide concentrations in thyroid gland and serum in mice, Endocrinology **56:**448-454, April '55
and WODINSKY, I., Localization of protein-bound I131 in thyroid gland of mouse, Endocrinology **56:**9-20, Jan. '55
WOLMAN, I. J., Peripheral blood count of children, J. Nat.M.A. **47:**1-12, Jan. '55
WOLMAN, M., On absence of desoxyribonucleic acid from some chemically-induced cytoplasmic and intranuclear inclusions, with reference to special type of false positive staining by Feulgen's nuclear technique, J.Path.& Bact. **68:**159-164, July '54
WOLMER, I.: See BLOOMBERG, B. M., jt. auth.
WOLTER, H. H., BAYER, O., and QUERMANN, I., Zur Beurteilung des Schweregrades von Mitralstenosen (Beziehung zwischen Mitralöffnungston und linksseitigem Vorhofdruck), Ztschr.Kreislaufforsch. **44:**177-186, March '55
WOLTER, J. R., Morphology of sensory nerve apparatus in striated muscle of human eye, A.M.A.Arch. Ophth. **53:**201-207, Feb. '55
Histologic character of connection between Bruch's membrane and choriocapillaris of human eye; study with silver carbonate technique, A.M.A. Arch.Ophth. **53:**208-210, Feb. '55
Melanoblasts of normal human choroid; study with silver carbonate and silver nitrate, A.M.A.Arch. Ophth. **53:**211-214, Feb. '55
Cells of Remak and astroglia of normal human retina, A.M.A.Arch.Ophth. **53:**832-838, June '55
WOLTMAN, H. W., Freedom and progress in mid-twentieth century medical education and research; opportunity and responsibility in neurology, J.A. M.A. **157:**1604-1607, April 30, '55
WOLVIUS, D., and VERSCHURE, J. C. M., Reliability of determination of urinary proteins by electrophoresis on filter paper, J.Clin.Path. **8:**140-143, May '55
WOMEN
See also Metabolism, in women
clinical appearance of elderly women, [T. H. Howell & V. Reade] Geriatrics **9:**576-578, Dec. '54
hematologic studies in healthy adult women, [E. Picón Reátegui, C. Merino M., E. Delgado Febres & A. Hurtado] Acta physiol.latinoam. **4:**147-164, '54 S
treatment of facial hirsuties, [C. M. Warren] Brit. J.Phys.Med. **18:**110-112, May '55
constitution: See Constitution
diseases: See Gynecology; Pelvis, diseases; etc.
in armed forces personnel: See Armed Forces Personnel, women in
in industry: See Industry and Occupations
metabolism in: See Metabolism, in women
WOMERSLEY, J. R., Method for calculation of velocity, rate of flow and viscous drag in arteries when pressure gradient is known, J.Physiol. **127:**553-563, March 28, '55
WOMERSLEY, R. A., and DARRAGH, J. H., Potassium and sodium restriction in normal human, J.Clin. Invest. **34:**456-461, March '55
WONE, C.: See FREOUR, P., jt. auth.
WONG, D. T. O.: See AJL, S. J., jt. auth.
WONG, M. H., Multiple infestation with Dipylidium caninum in infant, Canad.M.A.J. **72:**453-455, March 15, '55
WONTA, C.: See CHOREMIS, K. B., jt. auth.
WOO, L. J.: See BERTHIER, M. G., jt. auth.
WOOD, A. L., History of artificial feeding of infants, J. Am.Dietet.A. **31:**474-482, May '55
WOOD, C. A. P., and MORRISON, R., Radiotherapy in treatment of malignant disease, Practitioner **174:**268-278, March '55
WOOD, C. E.: See EDMUNDSON, W. F., jt. auth.
WOOD, C. L.: See HANSEN, A. M., jt. auth.
WOOD, D. R.: See WILSON, G. M., jt. auth.
WOOD, E. E., Brucellosis as hazard of blood transfusion, Brit.M.J. **1:**27-28, Jan. 1, '55
WOOD, E. H.: See BOWERS, D., jt. auth.
See CONNOLLY, D. C., jt. auth.
See SHEPHERD, J. T., jt. auth.
WOOD, F. J. Y., Ammonium chloride acidosis, Clin. Sc. **14:**81-89, Feb. '55
WOOD, GEORGE BACON: See Obituaries
WOOD, H. F., and McCARTY, M., Symposium on rheumatic fever and rheumatic heart disease; laboratory aids in diagnosis of rheumatic fever and in evaluation of disease activity, Am.J.Med. **17:**768-774, Dec. '54
See ELSTER, S. K., jt. auth.
JACOBS, K., and McCARTY, M., Streptococcus lactis isolated from patient with subacute bacterial endocarditis, Am.J.Med. **18:**345-347, Feb. '55
WOOD, I. J.: See DAVIS, P. H., jt. auth.
WOOD, J. A.: See ALEXANDER, J. K., jt. auth.
WOOD, J. E., JR.: See BECKWITH, J. R., jt. auth.
WOOD, J. L. (Baltimore): See SULLIVAN, M., jt. auth.
WOOD, J. L. (Chicago), HARDY, L. M., and WHITE, H., Chronic vague abdominal pain in children, Pediat.Clin.North America **2:**465-481, May '55
WOOD, J. S., JR., HOLYOKE, E. D., SOMMERS, S. C., and WARREN, S., Influence of pituitary growth hormone on growth and metastasis formation of transplantable mouse sarcoma, Bull.Johns Hopkins Hosp. **96:**93-100, March '55
WOOD, J. T., HOBACK, W. W., and GREEN, T. W., Treatment of snake venom poisoning with ACTH and cortisone, Virginia M.Month. **82:**130-135, March '55
WOOD, M. M., Central nervous system complications during I.N.H. treatment of pulmonary tuberculosis, Brit.J.Tuberc. **49:**20-29, Jan. '55
WOOD, PATRICIA: See WILCOX, E. B., jt. auth.
WOOD, PAUL: See OWEN, S. G., jt. auth.
WOOD, S., Abraham Cyprian's operation for full-time tubal pregnancy in 1694, J.Obst.& Gynaec.Brit. Emp. **61:**777-780, Dec. '54
WOOD, W., and SHIMADA, F. T., Isolation of strains of virus B from tissue cultures of cynomolgus and rhesus kidney, Canad.J.Pub.Health **45:**509-518, Dec. '54
WOOD, W. A.: See SAMMONS, H. G., jt. auth.
WOOD, W. B., JR.: See ATKINS, E., jt. auth.
See FINGER, D., jt. auth.
WOODBURNE, A. R.: See PHILPOTT, J. A., JR., jt. auth.
WOODBURY, C., Suburbanization and suburbia, Am.J. Pub.Health **45:**1-10, Jan. '55
WOODBURY, D. T.: See ROSENBLUM, C., jt. auth.
WOODBURY, L. A.: See WEAVER, L. C., jt. auth.
WOODCOCK, A. S.: See LANGLEY, F. A., jt. auth.
WOODCOCK, J.: See BRAGG, E. C., jt. auth.
WOODCOCK, R. T.: See FUNDERBURK, W. H., jt. auth.
WOODHEAD, B., Eczema-asthma syndrome; psychiatric considerations, Brit.J.Dermat. **67:**50-52, Feb. '55
WOODMAN, D., and YEOMAN, W. B., Simplified method of investigating steatorrhoea, J.Clin. Path. **8:**79-80, Feb. '55
WOODROOFE, G. M.: See FENNER, F., jt. auth.
WOODRUFF, A. W., Natural history of anaemia associated with protein malnutrition (Goulstonian lecture), Brit.M.J. **1:**1297-1307, May 28, '55
WOODRUFF, J. D., Paget's disease of vulva; review; report of 2 cases, Obst.& Gynec. **5:**175-185, Feb. '55
Postmenopausal bleeding, West Virginia M.J. **51:**141-144, May '55
WOODRUFF, J. H., JR.: See OTTOMAN, R. E., jt. auth.
WOODRUFF, L. M., Eleventh rib, extrapleural approach to kidney, J.Urol. **73:**183-188, Feb. '55
WOODRUFF, L. W.: See FITZPATRICK, T. J., jt. auth.

WOODRUFF, M. F. A., Unusual case of thrombophlebitis and new type of venogram, Australian & New Zealand J.Surg. **24:**149-150, Nov. '54
See **NAIRN, R. C., jt. auth.**
WOODS, A. C., Research in ophthalmology, Am.J.Ophth. **39:**29-37, April (pt.2) '55
WOODS, E.: See WARNICK, K. P., jt. auth.
WOODS, F. M. (Boston), Bronchiectasis, Am.J.Surg. **89:**979-985, May '55
See **OVERHOLT, R. H., jt. auth.**
WOODS, F. M. (Miami, Fla.): See COPLAN, M. M., jt. auth.
WOODS, R. R., Operation for chronic frontal sinusitis, A.M.A.Arch.Otolaryng. **61:**54-60, Jan. '55
WOODS, R. W., Thermistor electronic thermometer, Science **121:**337-338, March 4, '55
WOODS, ROBERT STANTON: See Obituaries
WOODS, S.: See BLOOM, R. E., jt. auth.
WOODSIDE, CECIL JOHN ALEXANDER: See Obituaries
WOODSIDE, M., Social class in psychiatric clinic: analysis of admissions to York Clinic during 3 years of National Health Service, Guy's Hosp.Rep. **103:**337-347, '54
WOODWARD, E. R., LYON, E. S., LANDOR, J., and DRAGSTEDT, L. R., Physiology of gastric antrum; experimental studies on isolated antrum pouches in dogs, Gastroenterology **27:**766-785, Dec. '54
WOODWARD, F. D., Effects of tobacco use as related to otolaryngology, Texas J.Med. **51:**189-192, April '55
and MOON, C. N., JR., Physicians responsibility in prevention of automobile accidents and deaths (Equen lecture), Virginia M.Month. **82:**169-172, April '55
WOODWARD, J. M.: See SBARRA, A. J., jt. auth.
WOODWARD, L. J.: See JONES, E. E., jt. auth.
WOODWARD, R. L., State air pollution control activities, Pub.Health Rep. **70:**433-436, May '55
WOOL PROCESSING: See Industry and Occupations, diseases and poisoning
WOOLDRIDGE, B. F., and TRABUE, C. C., Pseudotumor of cecum; postappendectomy finding, A.M.A. Arch.Surg. **70:**136-139, Jan. '55
WOOLDRIDGE, W. E., Weed dermatitis; facts and fallacies, Missouri Med. **52:**275-277, April '55
Congenital anomalies of median raphe, A.M.A.Arch. Dermat. **71:**713-716, June '55
WOOLER, G. H.: See PARSONAGE, M. J., jt. auth.
WOOLEY, C. F., and SASLAW, S., Agranulocytosis owing to erythromycin and sulfonamides, Antibiotic Med. **1:**283-294, May '55
WOOLF, A. L., and TILL, K., Pathology of lower motor neurone in light of new muscle biopsy techniques, Proc.Roy.Soc.Med. **48:**189-194, March '55
WOOLF, C. M., RICHARDS, R. C., and GARDNER, E. J., Occasional discrete polyps of colon and rectum showing inherited tendency in kindred, Cancer **8:**403-408, March-April '55
WOOLF, L. I., GRIFFITHS, R., and MONCRIEFF, A., Treatment of phenylketonuria with diet low in phenylalanine, Brit.M.J. **1:**57-64, Jan. 8, '55
WOOLF, R. B.: See HASKINS, A. L., jt. auth.
WOOLF, W.: See GOODWIN, W. E., jt. auth.
WOOLLAM, D. H. M., and MILLEN, J. W., Perivascular spaces of mammalian central nervous system and their relation to perineuronal and subarachnoid spaces, J.Anat. **89:**193-200, April '55
See **LAMMING, G. E., jt. auth.**
See **MILLEN, J. W., jt. auth.**
WOOLLEY, D. W., and SCHAFFNER, G., Effects of analogs of dimethyldiaminobenzene on various strains of transplanted mammary cancers of mice, Caner Res. **14:**802-807, Dec. '54
WOOLLEY, G. W., Symposium on 25 years of progress in mammalian genetics and cancer; carcinogenesis in adrenal, J.Nat.Cancer Inst. **15:**717-719, Dec. '54
WOOLLEY, P. V., JR., Grass inflorescences as foreign bodies in respiratory tract, J.Pediat. **46:**704-706, June '55
and EVANS, W. A., JR., Significance of skeletal lesions in infants resembling those of traumatic origin, J.A.M.A. **158:**539-543, June 18, '55
WOOLNER, L. B., JAMPLIS, R. W., and KIRKLIN, J. W., Seminoma (germinoma) apparently primary in anterior mediastinum, New England J.Med. **252:**653-657, April 21, '55
PETTET, J. R., and KIRKLIN, J. W., Mucoepidermoid tumors of major salivary glands, Am.J.Clin.Path. **24:**1350-1382, Dec. '54
See **ALLEN, R. A., jt. auth.**
See **DAWE, C. J., jt. auth.**
WOOLNOUGH, J., Tennis heel, M.J.Australia **2:**857, Nov. 27, '54
WOOLRICH, J., and MEZA CHAVEZ, L., El carcinoma prostático avanzado; estudio de las células de Leydig como criterio en el tratamiento hormonal, Rev.Inst.nac.cancerol. **1:**32-37, Dec. '54
WOOLRICH, P. F., New electrostatic sample collector permitting direct microscopic examination, Am. Indust.Hyg.A.Quart. **15:**267-268, Dec. '54
WOOLRIDGE, R. L., DeMEIO, J. L., WHITESIDE, J. E., and SEAL, J. R., Epidemic influenza B and C in navy recruits, 1953-1954; antigenic studies on influenza virus, type B, Proc.Soc.Exper.Biol.& Med. **88:**430-435, March '55
See **DeMEIO, J. L., jt. auth.**
WOOLSEY, C. N.: See ULLRICH, D. P., jt. auth.
WOOLSEY, E. L., Pudendal block anesthesia for routine use, Am.J.Obst.& Gynec. **69:**128-134, Jan. '55
WOOLSEY, R. D., Decompression of gasserian ganglion and posterior root in treating trigeminal neuralgia, Am.Surgeon **21:**56-62, Jan. '55
WOOLVETT S., R., KLINGER R., J., KAPLAN M., J., and AGUIRRE J., J., Hemorragias intraperitoneales de origen ovárico, Bol.Hosp.Viña del Mar **11:**20-24, Jan. '55
WOOTEN, E., NELSON, M. M., SIMPSON, M. E., and EVANS, H. M., Effect of pyridoxine deficiency on gonadotrophic content of anterior pituitary in rat, Endocrinology **56:**59-66, Jan. '55
WORATZ, H., Eiweissfreie Nährlösungen für Leptospira canicola, Zentralbl.Bakt.(Abt.1) **162:**106-111, '55
WORCHEL, P., Anxiety and repression, J.Abnorm.& Social Psychol. **50:**201-205, March '55
WORD, E. L.: See CHANUTIN, A., jt. auth.
WORD BLINDNESS: See Aphasia, visual
WORDEN, A. N., and WATERHOUSE, C. E., Effect of environmental temperature on urinary excretion of riboflavin by dog, Brit.J.Nutrition **9:**5-10, '55
BUNYAN, J., DAVIES, A. W., and WATERHOUSE, C. E., Urinary excretion of vitamin A by dog, Biochem.J. **59:**527-528, March '55
WORDEN, F. G., and MARSH, J. T., Psychological factors in men seeking sex transformation; preliminary report, J.A.M.A. **157:**1292-1298, April 9, '55
WORINGER, E., and THOMALSKE, G., Beitrag zur operativen Behandlung der Epilepsie, Arch.Psychiat. **192:**549-555, '54
BAUMGARTNER, J., and THOMALSKE, G., Die potenzierte Narkose und ihre Bedeutung für die Neurochirurgie, Arch.Psychiat. **193:**22-37, '55
WORINGER, F., Mastocytes et pigmentation cutanée, Bull.Soc.franç.dermat.et syph. **62:** 31-34, Jan.-Feb. '55
See PAUTRIER, L. M., jt. auth.
WORINGER, P., Foie et caractère, Acta pædiat.belg. **8:**333-336, '54
WORK, E.: See DEWEY, D. L., jt. auth.
WORK
as therapy, with special reference to elderly, [G. J. Wayne] Ment.Hyg. **39:**79-88, Jan. '55
in tuberculosis: See Tuberculosis, economic and social aspects
mental: See also Mental Hygiene
diurnal variation in mental performance; study of 3-shift workers, [B. Bjerner, A. Holm & A. Swensson] Brit.J.Indust.Med. **12:**103-110, April '55
physical: See also Fatigue, muscular; Metabolism, exercise and metabolism; Physical Efficiency
blood lactic acid curve due to muscular work in chronic venous insufficiency of lower extremity, [P. A. Giudice & C. Mairano] Minerva chir. **9:**1147-1149, Dec. 31, '54 I
blood lactic acid curve due to muscular work in peripheral arteriopathies, [C. Mairano & P. A. Giudice] Minerva chir. **9:**1143-1146, Dec. 31, '54 I
muscular work of airplane pilot during flight, [T. Lomonaco] Riv.med.aeronaut. **17:** 408-411, Oct.-Dec. '54 I
WORKMAN, C. M.: See REID, S. E., jt. auth.
WORKMEN'S COMPENSATION AND INSURANCE
See also Industry and Occupations
accident and disease; medicolegal evaluation, [E. Künstl] Wien.klin.Wchnschr. **67:**27-31, Jan. 14, '55 G
causality and pulmonary tuberculosis; medicolegal aspects, [A. Winkler] Wien.med.Wchnschr. **105:**376-380, May 14, '55 G
compensation for herpes zoster following accident, [J. Mayr] Med.Monatsschr. **9:** 109, Feb. '55 G
diagnostic criteria of malaria in European repatriates from malarial epidemic zones; medicolegal aspects, [F. Benazet, R. Sohier, J. P. Digoutte & P. Sassot] Bull.Soc.path.exot. **47:** 896-709, '54 F

WORKMEN'S COMPENSATION AND INSURANCE-- Continued
directions for medicolegal evaluation of leptospirosis; serologic studies, [F. Führer & C. Mumme] Deutsche med.Wchnschr. **80:** 343-347, March 11, '55 G
eczema caused by teakwood; medicolegal aspects, [C. Carrié & E. Stelzer] Deutsche med.Wchnschr. **80:**33-36, Jan. 7, '55 G
expert testimony in compensation cases, [N. C. Klendshoj] New York J.Med. **55:** 349-352, Feb. 1, '55
functional disorders following trauma (chiefly head injuries), [J. S. Santillan, A. A. Gorospe & F. M. Guilatco] J.Philippine M.A. **30:** 553-560, Nov. '54
hearing problem in workmen's compensation, [O. C. Risch] Compens.Med. **6:** 4-6, Dec. '54-Feb. '55
heart disease in Massachusetts in relation to Workmen's Compensation Act, [R. J. Clark, E. S. Tousant & H. B. Sprague] New England J.Med. **252:** 478-484, March 24, '55
hematogenous osteomyelitis and light trauma; medicolegal aspects, [F. Reischauer] Monatsschr.Unfallh. **58:**97-112, April '55 G
industrial injuries under National Insurance Scheme in Great Britain, [A. Massey] Am.J.Pub.Health **45:**347-353, March '55
insurance aspects of occupational asthma and similar diseases, [W. Reinl] Zentralbl.Arbeitsmed.u. Arbeitsschutz **5:** 33-37, March '55 G
leptospirosis as occupational accident or disease [A. Pendini] Folia med. **38:** 392-397, April '55 I
medical and economic factors relating to compensable back injury, [A. S. Russek] Arch.Phys.Med. **36:** 316-323, May '55
medical care and rehabilitation under workmen's compensation; present status and critique, [J. Pollack] Am.J.Pub.Health **45:**644-652, May (pt.1) '55
medical expertise for compensation in pneumoconiosis, [M. Lob] Rev.méd.Suisse Rom. **75:** 319-337, May 25, '55 F
medicolegal aspects of microtrauma, [K. Weisbach] Wien.med.Wchnschr. **105:** 175-178, March 5, '55; 193-196, March 12, '55 G
medicolegal evaluation of industrial accidents and general practice, [H. Hirschmann & E. Müller] Med.Monatsschr. **9:** 30-33, Jan.; 78-80, Feb. '55 G
medicolegal evaluation of rheumatic diseases of locomotor apparatus, [W. Blumencron] Medizinische,pp. 1755-1757, Dec. 25, '54 G
medicolegal evaluation of spine injuries by means of fine focus roentgenogram, [H. Uebermuth] Arch. klin.Chir. **279:**166-169, '54 G
medicolegal evaluation of thoracic injuries, [F. W. Koch] Arch.klin.Chir. **279:** 823-828, '54 G
muscular dystrophy associated with cleidocranial hyperostosis; medicolegal evaluation of compensation, [W. Finke & G. Ostapowicz] Zentralbl. Chir. **79:**2106-2115, '54 G
myocardial infarction; statistical and etiopathogenic study of group of workers examined at National Institute of Medical Assistance; age, sex, occupation, [A. Gualdi, L. Pinelli & A. Garagnani] Minerva med. **1:**1144-1147, April 21, '55 I
neurosurgical aspects of low back pain, [S. Stellar] Compens.Med. **6:** 19-24, Sept.-Nov. '54
new possibilities of testing working capacity in diseases of motor apparatus with special regard to myalgia, [E. Bajusz] Arch.phys.Therap. **7:** 26-36, Jan.-Feb. '55 G
normal mobility of proximal joint of thumb and medicolegal evaluation of limitation of mobility and stiffening caused by accidents, [R. Dederich] Arch.orthop.u.Unfall-Chir. **47:** 115-127, '55 G
occupational contact dermatitis under Ontario Workmen's Compensation Act, [M. W. Grigsby] A.M.A. Arch.Indust.Health **11:** 372-374, May '55
pathophysiology of respiration in silicosis and medicolegal evaluation of working capacity, [P. H. Rossier, A. Bühlmann & P. Luchsinger] Deutsche med.Wchnschr. **80:** 608-614, April 22, '55 G
permanent disability evaluation, [E. P. Welch] California Med. **82:** 35-38, Jan. '55
physician's role in (1) compensation claims made under Second Injury Law and in (2) reopening closed compensation claims, [W. M. Weeden] New York J.Med. **55:** 209-212, Jan. 15, '55
prevention of dermatologic dispute; avoidance of litigation, [E. F. Traub] Compens.Med. **6:**6-10, Sept.-Nov. '54
problem of occupational diseases without indemnity claim, [C. Albahary & J. Cordier] Arch.mal.profess. **15:** 478-481, '54 F
problems and practical difficulties connected with
WORKMEN'S COMPENSATION AND INSURANCE-- Continued
compensation for silicosis, [H. Desoille, M. Gaultier & A. Hadengue] Arch.mal.profess. **15:** 486-492, '54 F
problems in compensation; dermatology diseases, [I. Mintzer] Compens.Med. **6:** 15-18, Sept.-Nov. '54
problems raised by compensation for occupational diseases, [H. Desoille] Arch.mal.profess. **15:** 476-478, '54 F
pulmonary function test for medicolegal evaluation of bronchopulmonary diseases, [J. M. Kapferer] Wien. med.Wchnschr. **105:** 154-159, Feb. 26, '55 G
Raynaud phenomenon, [A. Meiklejohn] Brit.J.Indust. Med. **12:** 174-176, April '55
social protection of agricultural workers in France, [P. Moreau] Segur.social **3:**57-67, Aug.-Dec. '54 S
supervision of medical care in rehabilitation program, [B. H. G. Curry] Canad.J.Pub.Health **46:**148-154, April '55
undulant fever; occupational disease; evaluation; medicolegal study, [F. Fernández Rozas] Prensa méd.argent. **41:** 3642-3655, Dec. 10, '54 S
WORLD CONGRESS OF CARDIOLOGY: See Cardiology
WORLD HEALTH ORGANIZATION
activities in maternal and infant hygiene, [K. Kjellberg] Minerva pediat. **7:** 448-451, April 7, '55 I
application in Americas of suggestions of committee of experts in school hygiene of World Health Organization, [M. E. Wegman] Bol.Ofic.san.panam. **37:**631-640, Nov. '54 S
international health organization, [F. L. Soper] Bol. Ofic.san.panam. **37:** 503-507, Nov. '54 S
observations made by World Health Organization schistosomiasis team in Philippines, [D. B. McMullen, B. Hubendick, T. P. Pesigan & P. Bierstein] J.Philippine M.A. **30:** 615-627, Dec. '54
problems inherent in hospitalization of children discussed at meeting called by World Health Organization at Stockholm, [G. de Toni] Minerva pediat. **7:**1-12, Jan. 13, '55 I
sports medicine and organization in France; experiences during educational trip organized by World Health Organization in November-December 1953, [T. Jansen] Deutsche med.Wchnschr. **80:** 637-638, April 22, '55 G
statistical report of WHO/UNICEF BCG vaccination programmes; WHO Tuberculosis Research Office, Bull.World Health Organ. **12:** 301-310, '55
study of treatment of early syphilis in use throughout world, [R. R. Willcox] Bol.Ofic.san.panam. **38:** 34-52, Jan. '55 S
WHO--prospects and opportunities; road ahead, [M. G.Candau] Am.J.Pub.Health **44:**1499-1504, Dec. '54
WHO--report from United States, [A. S. Osborne] Am. J.Pub.Health **44:**1505-1508, Dec. '54
WORLEY, G., JR.: See McINTOSH, J. F., jt. auth.
WORM, M., Die Histaminasereaktion im Schwangerenserum, Zentralbl.Gynäk. **76:**1392-1395, '54
Beitrag zur Schwangerschaft bei Kyphoskoliose, Zentralbl.Gynäk. **77:** 289-294, '55
WORMALL, A., Use of radioactive isotopes in immunology, Brit.J.Radiol. **28:** 33-38, Jan. '55
See FRANCIS, G. E., jt. auth.
See TUPPER, R., jt. auth.
WORMS, R., and Le QUINTREC, Y., Pasteurellose humaine à forme de cellulite scapulo-cervicale, consécutive à une plaie de la main, Presse méd. **63:** 77-78, Jan. 22, '55
ALBAHARY, C., and GOUGIS, M., Granulie pulmonaire à forme suffocante traitée avec succès par la cortisone, Bull.et mém.Soc.méd.hôp.Paris **70:** 935-943, Oct. 22-29, '54
MENEGAUX, G., GRUNER, J., and MERCIER, R., Trombo-phlébite cérébrale dans la convalescence d'une cholécystectomie, Presse méd. **62:** 1628-1630, Nov. 24, '54
WORNOM, P. H., and SWINEFORD, O., JR., Phenylbutazone (butazolidin) in treatment of various rheumatic disorders, Virginia M.Month. **82:** 176-181, April '55
WORRALL, R. L., Measure of metabolic age, M.J.Australia **1:**259-261, Feb. 19, '55
WORRY: See Anxiety
WORSHAM, H. J.: See BOSTIC, S. C., jt. auth.
WORSNOP, B. R., Isotope survey couch, Brit.J.Radiol. **28:**116, Feb. '55
WORTH, REGINALD: See Obituaries
WORTHAM, J. T., and HEADSTREAM, J. W., Adrenalectomy in human diabetes; effects in diabetics with advanced vascular disease, Diabetes **3:**367-374, Sept.-Oct. '54
See ODDIE, T. H., jt. auth.

WORTHLEY, B.: See **TOOZE, J., jt. auth.**
WORTIS, J., Mental retardation as public health problem, Am.J.Pub.Health **45:** 632-636, May (pt.1) '55
WORTMANN, F., Syphilis, Juli 1953 bis Juni 1954, Dermatologica **109:** 306-333, '54
WORTMANN, V., Zur Frage des chronischen subduralen Hydroms, Zentralbl.Chir. **79:** 1620-1626, '54
See **MÜTING, D., jt. auth.**
WORZFELD, K., Die angeborene Hüftgelenksverrenkung, Medizinische,pp. 1741-1745, Dec. 25, '54
WOSILAIT, W. D.: See **SUTHERLAND, E. W., JR., jt. auth.**
WOTIZ, H. H., RICHTERICH-van BAERLE, R., and LEMON, H. M., Studies in steroid metabolism; metabolism of testosterone by human serum, J. Biol.Chem. **213:** 969-975, April '55
See **LEMON, H. M., jt. auth.**
WOUNDED AND SICK, transportation: See Aviation and Aviators, transportation of wounded and sick
WOUNDS
See also Military Medicine, wounds and injuries; and under organs and regions
gunshot: See also Jurisprudence, Medical, wounds and injuries in; under organs and regions, as Brain, wounds and injuries; Eyes, foreign bodies; Nose, fractures; Venae Cavae, wounds and injuries; etc.
[B. Steinberg] A.M.A.Arch.Path. **59:** 263-268, March '55
healing: See also Abdomen, surgery; Eyes, wounds and injuries; Lungs, surgery; Vagina, wounds and injuries; Wounds, therapy; etc.
bacterial flora of healing wounds; study of Korean battle casualty, [J. G. Strawitz & others] Surgery **37:**400-408, March '55
comparative histochemical observations of wound healing in adult rats and cultured adult human epithelium; alkaline and acid phosphatase, [W. W. Washburn, Jr.] J.Invest.Dermat. **24:** 537-544, May '55
dressing for wounds with delayed healing, [P. J. Burnham] J.A.M.A. **157:** 1491-1492, April 23, '55
effect of previous level of protein feeding on wound healing and on metabolic response to injury (in rats), [D. H. Calloway, M. I. Grossman, J. Bowman & W. K. Calhoun] Surgery **37:**935-946, June '55
excretion of sulfur (S35 labeled) during healing of experimental wounds, [M. B. Williamson & H. J. Fromm] Proc.Soc.Exper.Biol.& Med. **87:** 366-368, Nov. '54
extract from wound granulation tissue in therapy of cancer, [A. Herrmann & G. Loebell] München.med. Wchnschr. **97:** 685-687, May 27, '55 G
hormonal influence on wound healing and granulation tissue formation with special consideration of adrenocortical steroids, [E. Moltke & L. Zachariae] Nord.med. **53:**354-356, March 3, '55 Da
incorporation of sulfur amino acids (cystine, cysteine and methionine) into proteins of regenerating wound tissue, [M. B. Williamson & H. J. Fromm] J.Biol.Chem. **212:**705-712, Feb. '55
influenced by thyroxin and thyrotropic hormone; tensiometric study, [E. Moltke] Proc.Soc.Exper.Biol. & Med. **88:**596-599, April '55
role in relation to tissue and humoral responses in homotransplantation, [F. B. Engley, Jr., M. Allgöwer & C. D. Snyder] Ann.New York Acad.Sc. **59:** 326-336, Jan. 24, '55
(poly)saccharides in healing wounds and tumors, [B. Sylven] Acta Unio internat.contra cancrum (no.2) **10:**169-171, '54
infections: See also Military Medicine, wounds and injuries; Wounds, therapy
behavior of aseptic disorder and infection after prophylactic treatment of wounds with sulfonamide powder, [H. Fuss] Arch.klin.Chir. **280:**112-122, '54 G
cross-infection of wounds with antibiotic-resistant organisms (especially Staphylococci), [E. J. L. Lowbury] Brit.M.J. **1:**985-990, April 23, '55
introduction of human tetanus through minor wounds; review of 17 cases, [H. Bedell & S. S. Paley] New York J.Med. **55:**1186-1188, April 15, '55
total asepsis in surgery, [R. Letac, P. Barroux & A. Daney] Minerva chir. **10:**454-457, May 31, '55 I
medicolegal aspect: See Jurisprudence, Medical, wounds and injuries in
therapy: See also Bandaging; Dressings
application of placental tissue in badly healing wounds and ulcers, [A. J. Sneep] Nederl.tijdschr.geneesk. **99:**850-853, March 19, '55 Du
clinical use of dodecyltriphenylphosphonium for infected wounds, [H. K. Fuchs & K. Haack] Deutsche med.Wchnschr. **80:**374-376, March 18, '55 G
WOUNDS, therapy--Continued
critical reevaluation of antibiotic therapy (for infection) in surgery, [W. A. Altemeier & others] J.A.M.A. **157:**305-309, Jan. 22, '55
experiences of local therapy with nitrofurazone (nitrofuran derivative) powder, [H. Vollmer] Medizinische,pp. 188-189, Jan. 28, '55 G
experimental model for testing ointments promoting wound healing, [H. J. Heite] Arzneimittel-Forsch. **5:**151-153, March '55 G
how far can modern therapeutic principles concerning fresh wounds be applied in general practice? [E. Seifert] München.med.Wchnschr. **97:**431-435, April 8, '55 G
immediate care of soft-tissue wounds, [T. C. Douglass] Postgrad.Med. **17:** 227-232, March '55
increase in effect of locally used antibiotics in combination with hyaluronidase for infected wounds, [R. Stelzer] Wien.med.Wchnschr. **105:**46-47, Jan. 15, '55 G
influence of physically and chemically conditioned environment on wound healing, with special consideration of mode of action of externally applied penicillin, [H. Baron] Arzneimittel-Forsch. **5:**78-84, Feb.; 127-137, March '55 G
minor laceration, [P. Williamson] Am.Pract.& Digest Treat. **6:**411-415, March '55
new stabilized combination of trichloroacetic acid and salicylic acid (ATS with pH 1.7); use for surgical wounds and in dermatology, [M. Darcissac] Semaine hôp.Paris **30:**4289-4296, Dec. 6, '54 F
presidential address; breeding and care of great surgical society (American Association for Surgery of Trauma), [E. Asbury] Am.J.Surg. **89:**719-720, April '55
standardization of wound textiles, [H. Baron] Nature, London **175:**760-763, April 30, '55
summary of recent literature on burns and wounds, [M. D. Maxmen & A. W. Farmer] Canad.Serv.M.J. **11:**213-237, April '55
symposium on critical emergencies; present-day early care of traumatic wounds, [R. H. Kennedy] S. Clin.North America **35:**355-367, April '55
trypsin, [E. Pedersen] Ugesk.læger **116:**1779-1781, Dec. 23, '54 Da
use of nebacetin (neomycin-bacitracin preparation) in fibrin film; bacteriologic studies of plasma-spray procedure, with local antibiotic nebacetin for rapid healing, [H. Fegeri & A. Marek] Gynaecologia **139:**190-196, March '55 G
WOUTERS, H., Antithyroid therapy of thyrotoxicosis, Geneesk.gids **33:**1-11, Jan. 6, '55 Du
WRAGE, L.: See **WILBRAND, U., jt. auth.**
WRBA, H.: See **LETTRE, H., jt. auth.**
WRENSHALL, G. A., and BOGOCH, A., Weight and extractable insulin of pancreas in adult nondiabetic man, J.Clin.Endocrinol. **15:**435-441, April '55
See **BEST, C. H., jt. auth.**
See **HARTROFT, W. S., jt. auth.**
ANDRUS, S. B., and MAYER, J., High levels of pancreatic insulin coexistent with hyperplasia and degranulation of beta cells in mice with hereditary obese-hyperglycemic syndrome, Endocrinology **56:**335-340, March '55
HARTROFT, W. S., and BEST, C. H., Insulin extractable from pancreas and islet cell histology; comparative studies in spontaneous diabetes in dogs and human subjects, Diabetes **3:** 444-452, Nov.-Dec. '54
WRETMARK, G., Body-build of male duodenal ulcer individual, Acta psychiat.et neurol.scandinav. **29:** 229-236, '54
See **CRONQVIST, S., jt. auth.**
WRIGHT, C. C., Poliomyelitis field trial in Manitoba, Canad.J.Pub.Health **46:**100-103, March '55
WRIGHT, C. S., DODD, M. C., BOURONCLE, B. A., and BUNNER, A. E., Production of isohemagglutinins in rabbits for determination of normal erythrocyte survival by differential hemagglutination, J. Immunol. **74:** 81-88, Jan. '55
See **WALLACE, J. H., jt. auth.**
WRIGHT, D. E.: See **NUESSLE, W. F., jt. auth.**
WRIGHT, E. A., Fixation of tetanus toxin to brain stem of guinea-pigs, J.Path.& Bact. **68:**131-135, July '54
See **HOWARD-FLANDERS, P., jt. auth.**
WRIGHT, E. B., Effect of mephenesin and other 'depressants' on spinal cord transmission in frog and cat, Am.J.Physiol. **179:**390-401, Nov. '54
WRIGHT, F. J., and OCHIENG, E. C., Case of anthrax septicaemia resembling bubonic plague, East African M.J. **31:**516, Nov. '54

WRIGHT, G. G., GREEN, T. W., and KANODE, R. G., JR., Studies on immunity in anthrax; immunizing activity of alum-precipitated protective antigen, J. Immunol. **73:**387-391, Dec. '54
WRIGHT, G. P.: See **WALSHE, F., jt. auth.**
WRIGHT, G. W., Symposium on occupational diseases of lungs; functional abnormalities of industrial pulmonary fibrosis, A.M.A.Arch.Indust.Health **11:** 196-203, March '55
WRIGHT, H. K., Doctors afield; George Logan--agrarian, pamphleteer, amateur diplomat, New England J.Med. **252:**949-961, June 2, '55
WRIGHT, H. L., JR., WEED, J. C., and LeTARD, F. X., Spinal analgesia in pelvic surgery; evaluation based on 200 cases, Mississippi Doctor **32:**320-322, April '55
WRIGHT, H. N.: See **HEIBERG, O. M., jt. auth.**
WRIGHT, H. P., and HAYDEN, M., Effect of diet upon response to oral anticoagulants, J.Clin.Path. **8:** 65-68, Feb. '55
See **MORRIS, N., jt. auth.**
WRIGHT, I. S., Dr. Charles A. McKendree, Ann.Int. Med. **41:**1297, Dec. '54
Dr. Henry A. Rafsky, Ann.Int.Med. **41:**1298-1299, Dec. '54
Dr. William H. Stewart, Ann.Int.Med. **42:** 238, Jan. '55
See **BOURGAIN, R., jt. auth.**
See **FOLEY, W. T., jt. auth.**
WRIGHT, J. H., Hypertensive heart disease, Practitioner **174:**144-150, Feb. '55
See **FIFE, R., jt. auth.**
WRIGHT, J. T., Value of barbiturate estimations in diagnosis and treatment of barbiturate intoxication, Quart.J.Med. **24:** 95-108, Jan. '55
WRIGHT, K. A.: See **FROMER, J. L., jt. auth.**
WRIGHT, M. K., ANDREW, W. K., and JACOBSON, L., Observations on strychninized isolated cortex, Electroencephalog.& Clin.Neurophysiol. **6:** 635-642, Nov. '54
WRIGHT, N. C.: See **HOLLINGSWORTH, D. F., jt. auth.**
WRIGHT, R. C.: See **SCOTT, E. M., jt. auth.**
WRIGHT, R. D.: See **MORRIS, R., jt. auth.**
WRIGHT, S. E.: See **BROWN, B. T., jt. auth.**
See **FRITH, M. L., jt. auth.**
WRIGHT, W. A.: See **DUMAS, K. J., jt. auth.**
WRIGHT, W. H., Laboratory approach to problems in amebiasis, Am.J.Gastroenterol. **23:**303-306, April '55
WRINGER INJURIES: See Hands, wounds and injuries
WRINKLES
aging skin, surgical challenge (chiefly in regard to rhytidectomy of face and neck), [S. Fomon, J. W. Bell & A. Schattner] A.M.A.Arch.Otolaryng. **61:** 554-562, May '55
problem of aging face (in regard to rhytidectomy), [J. B. Johnson] Plast.& Reconstruct.Surg. **15:** 117-121, Feb. '55
prosthetic device for facial rhitidosis (wrinkling), [A. M. Brown] Eye,Ear,Nose & Throat Month. **34:**182-184, March '55
WRIST
See also Scaphoid Bone, Carpal; Semilunar Bone
"artificial wrist" (intentional pseudoarthrosis in Colles' fracture), [A. M. Sallam] Brit.M.J. **2:** 1463, Dec. 18, '54
abnormalities, congenital synostoses of carpal bones, [R. Dederich] Monatsschr.Unfallh. **58:**112-117, April '55 G
os lunatotriquetrum, [F. N. Silverman] Am.J.Phys. Anthropol. **13:**143-145, March '55
deformities, carpus gibbus, [A. López Fernández & R. Colvée Guillén] Acta ortop.-traumatol.ibér. **3:** 178-183, April '55 S
treatment of traumatic Madelung deformity by shortening ulna, [F. C. Dwyer] Proc.Roy.Soc.Med. **48:**100-103, Feb. '55
diseases, clinical aspects of changes of skin and nails in carpal tunnel syndrome, [R. Pfister] Hautarzt **5:**540-542, Dec. '54 G
compression of ulnar nerve at wrist by ganglion, [B. L. Mallett & K. J. Zilkha] Lancet **1:**890-891, April 30, '55
hydrocortisone (adrenocortical preparation) in treatment of ganglia, [R. E. Rich] J.M.Soc.New Jersey **52:**260-261, May '55
syndrome of carpal tunnel, [R. d'Orio & M. Millefiorini] Policlinico (**sez.prat.**) **61:** 1593-1597, Nov. 29, '54 I
tendon ganglion with special reference to radiocarpal localization, [G. Millul] Minerva chir. **9:**1183-1186, Dec. 31, '54 I
unusual cases of tendovaginitis stenosans, [W. G. Doig] Proc.Roy.Soc.Med. **48:**98-99, Feb. '55
WRIST--Continued
dislocations, anterior carpal lunate dislocation, [J. L. LeNoir] M.Bull.U.S.Army Europe **11:**280-282, Dec. '54
axial luxation in distal radioulnar joint, [W. Reske] Monatsschr.Unfallh. **58:**51-58, Feb. '55 G
dislocation of carpal navicular bone not associated with fracture, [T. Schlossbach] J.M.Soc.New Jersey **51:**533-534, Dec. '54
dislocation of fifth carpo-metacarpal joint, [H. R. Ker] J.Bone & Joint Surg. **37-B:**254-256, May '55
isolated fracture of radial diaphysis with or without luxation, [C. de Racker] Lyon chir. **50:**230-236, Feb.-March '55 F
luxation of carpometacarpal joint, [J. Schmidt] Zentralbl.Chir. **80:**259-264, '55 G
unusual fracture-dislocation of carpus, [G. B. Jones] J.Bone & Joint Surg. **37-B:**146-147, Feb. '55
fractures, fracture of pisiform bone, [G. Niccolini] Minerva ortop. **5:**465-467, Nov. '54 I
isolated fracture of unciform bone, [S. Naitana] Arch.ortop. **67:**698-700, Nov.-Dec. '54 I
spontaneous rupture of extensor pollicis longus tendon following fracture of carpal navicular bone, [J. Levine & M. Schneider] J.Bone & Joint Surg. **37-A:**364-365, April '55
unusual fracture-dislocation of carpus, [G. B. Jones] J.Bone & Joint Surg. **37-B:**146-147, Feb. '55
surgery, instrument for dividing flexor retinaculum, [K. W. E. Paine] Lancet **1:**854, March 26, '55
wedge arthrodesis, [D. L. Evans] J.Bone & Joint Surg. **37-B:**126-134, Feb. '55
tuberculosis, isolated tuberculosis of unciform bone, [G. Seghini] Arch.ortop. **[68]:**75-80, Jan.-Feb. '55 I
wounds and injuries, capsule ruptures in radiocarpal joint, [B. Fries & C. Johanson] Nord.med. **53:** 638-640, April 21, '55 Sw
sprain of pisiform-triquetral joint; 6 cases, [A. M. Smith] J.Bone & Joint Surg. **36-B:** 616-621, Nov. '54
WRITER'S CRAMP
clinical, etiologic and pathogenic aspects of 58 cases, [A. Charlin] Rev.neurol. **91:**393-396, '54 F
WRITING
See also Handwriting; Literature
dissociation in aphasia, [E. S. Beyn] Zhur.nevropat.i psikhiat.(no.12) **54:**1006-1013, '54 R
writing test in hypoxia of Alpine climbers and in normal subjects, [A. Goria & L. Luria] Minerva med. **1:**690-691, March 14, '55 I
WROBLEWSKI, F.: See **KARMEN, A., jt. auth.**
WRYNECK: See Torticollis
WRZESINSKI, J. T.: See **LAM, P. T. C., jt. auth.**
WU, C., Effect of ethionine on urinary nitrogenous constituents of adult rats, Arch.Biochem. **56:** 230-234, May '55
WU, C. Y., Psychiatry in Chinese People's Republic, Zhur.nevropat.i psikhiat.(no.1) **55:**4-5, '55 R
WU, K. Y. T.: See **SCHAYER, R. W., jt. auth.**
WU, L. Y., Studies on Trichinella spiralis;male and female reproductive systems, J.Parasitol. **41:**40-47, Feb. '55
WU, N., MILLER, W. F., CADE, R., and RICHBURG, P., Intermittent positive pressure breathing in patients with chronic bronchopulmonary disease; comparative evaluation of effects of intermittent positive pressure breathing alone, oxygen-nebulized bronchodilator alone, and 2 procedures together, Am.Rev.Tuberc. **71:**693-703, May '55
WU, S. C., KOO, K. S., HSU, C. W., and CHU, E. M., Treatment of spherical lesions of lung, Chinese M.J. **72:**472-481, Nov.-Dec. '54
WUCHERERIA: See Filariasis
WUDKA, E., and LEOPOLD, I. H., Studies on experimental glaucoma, A.M.A.Arch.Ophth. **53:**487-494, April '55
WÜRMLI, H., Unterschiede in der biologischen Wirkung der Röntgenstrahlen eines 180 keV-Stabilivolt-Apparates und des 31 MeV-Betatrons am Ehrlich-Karzinom der weissen Maus, Oncologia **7:**307-330, '54
WÜRTERLE, A., Über die Ausscheidung der 17-Ketosteroide in der normalen Schwangerschaft und bei Schwangerschaftstoxikosen, Zentralbl.Gynäk. **76:** 2065-2066, '54
WÜST, G., Zunahme und Altersverteilung der Ulkuskomplikationen am Sektionsgut (14300 Sektionen), zugleich ein Beitrag zur Frage der Ulkusgenese, Ztschr.Altersforsch. **8:**267-274, Feb. '55
WÜST, H., Zur Mikrostickstoffbestimmung mit Hilfe von Diffusionszellen. (Nachtrag), Klin.Wchnschr. **33:**185, Feb. 15, '55
See **STÜTTGEN, G., jt. auth.**

WÜSTEFELD, E., Über die Verwendbarkeit des fernwirkenden Hämostyptikums "Intra-Tuffon" in der Chirurgie, Zentralbl.Chir. **80:**209-211, '55
WÜSTENBERG, J., and KORELL, O., Die Vi-Phagentypen in ihrer Bedeutung für die Epidemiologie des Typhus und Paratyphus B, Arch.Hyg. **139:**85-96, '55
WUHRMANN, F., and JASINSKI, B., La terapéutica de las enfermedades crónicas del hígado, en especial de la cirrosis hepática, con un extracto total de hígado, Folia clín.internac. **5:**14-22, Jan. '55
Zur klinischen Bedeutung der Eiweiss-Eisen-Stoffwechselbeziehungen, Klin.Wchnschr. **33:**97-101, Feb. 1, '55
WUJAK, H.: See GUZZO, C. P., jt. auth.
WULF, K., and NIBBE, G. H., Zur Frage der optimalen Vitamin-A-Applikation, speziell in der Dermatologie, Arzneimittel-Forsch. **5:**120-123, March '55
BRAMSTEDT, F., and LINDENSCHMIDT, T. O., Störungen der Eiweissverdauung, ein häufiger Befund bei chronisch polymorphen Lichtausschlägen, Medizinische, pp. 525-528, April 9, '55
WULF, W.: See PROFITLICH, H., jt. auth.
WULFF, H. B.: See KROOK, H., jt. auth.
WULFSOHN, N. L., Shortening postoperative recovery period, Anesth.& Analg. **34:**168-170, May-June '55
WULLEN, L., Die Bedeutung der Auskultation bzw. der Phonokardiographie für die prä- und postoperative Diagnostik der kongenitalen Herz- und Gefässanomalien des Erwachsenenalters, Ztschr. Kreislaufforsch. **44:**119-129, Feb. '55
See RÖSSEL, W., jt. auth.
WULLSTEIN, H., Tecnica e risultati della timpanoplastica, Arch.ital.otol. **65:**757-785, Nov.-Dec. '54
WULLSTEIN-ZÖLLNER OPERATION: See Ear, ossicles
WULSIN, J. H.: See SILER, V. E., jt. auth.
WUNDERLICH, C., Beitrag zur Frage der Pathogenese der primär abszedierenden Pneumonie, Arch. Kinderh. **149:**277-283, '54
Über die Zunahme der primär abszedierenden Pneumonien und den Wandel dieser Erkrankung in den letzten Jahren, Medizinische, pp. 1682-1685, Dec. 11, '54
Beitrag zur Frage des Einflusses von Säuglingsdystrophien und Säuglingsatrophien auf die spätere Entwicklung, Monatsschr.Kinderh. **103:**167-169, Feb. '55
WUNDERLY, C.: See STEIGER, R. M., jt. auth.
See SUENDERHAUF, H., jt. auth.
WUNDT, W., Erstmalige Beobachtung von Maltafieber in Württemberg, Deutsche med.Wchnschr. **80:**114-116, Jan. 21, '55
and KLEIN, P., Ein neuer Typ der Salmonellagruppe, S. tuebingen, Ztschr.Hyg. **140:**481-483, '54
WURM, K., and HAFNER, K., Dihydroergotamin-Behandlung der Kopfschmerzen, Deutsche med. Wchnschr. **80:**78-80, Jan. 14, '55
WURNIG, P., Zur Kenntnis der Luxationsfrakturen am Dens epistrophei, Arch.orthop.u.Unfall-Chir. **47:**50-55, '55
WURZSCHMITT, B., Verwendung von Chemikalien in der Lebensmittelindustrie unter dem Gesichtspunkt der Krebsbekämpfung, Strahlentherapie **96:**250-258, '55
WUSTINGER, E.: See ZIMMERMANN-MEINZINGEN, O., jt. auth.
WUSTMANN, O., Osteosintesi con compressione nelle gravi fratture infette e nelle pseudoartrosi degli arti, Minerva chir. **10:**408-409, May 15, '55
WUSTROW, F., Das elektronenmikroskopische Bild von Knochenfibrillen der lichtmikroskopisch verschiedenen Knochenarten in den Gehörknöchelchen, Arch.Ohren- Nasen- u.Kehlkopfh. **165:**414-417, '54
WYANT, E. L.: See KUPPERMAN, H. S., jt. auth.
WYANT, G. M.: See GORDON, A. S., jt. auth.
See SADOVE, M. S., jt. auth.
WYARD, S. J., NIGHTINGALE, A., and AUSTIN, I. G., Radiation hazards in use of thorium X for skin therapy, Brit.J.Radiol. **28:**274-278, May '55; correction **28:**388, July '55
WYATT, J. P., SUGARBAKER, E. D., and STANTON, M. F., Involvement of internal mammary lymph nodes in carcinoma of breast; studies of extended radical mastectomy, Am.J.Path. **31:**143-151, Jan.-Feb. '55
WYBAUW, L., Quelques réflexions au sujet des variantes en collapsothérapie chirurgicale, Acta chir. belg. **54:**173-179, Feb. '55
WYBERT, A., and VIAGGIO, J. A., La toracotomía pura, An.paulist.med.e cir. **69:**127-131, Feb. '55
ROZENBLUM, S., and VIAGGIO, J. A., Anestesia en la operación del cáncer mamario, An.paulist.med. e cir. **68:**471-478, Dec. '54
WYCIS, H. T.: See HENNY, G. C., jt. auth.
See SCOTT, M., jt. auth.
See SPIEGEL, E. A., jt. auth.
WYCKOFF, H. O., Radiation protection in therapeutic radiology, Am.J.Roentgenol. **73:**655-659, April '55
WYLER, R.: See PATTYN, S. R., jt. auth.
See VERLINDE, J. D., jt. auth.
WYLIE, E. J., and GARDENER, R., Thromboendarterectomy, clinical appraisal, Surgery **37:**415-426, March '55
See CAPAROSA, R. J., jt. auth.
WYLIE, R. H., and ANKENEY, J. L., Symposium on critical emergencies; emergency care of chest injuries, S.Clin.North America **35:**517-529, April '55
and KEE, J., JR., Analysis of operating room deaths on chest surgical service, Surg.Gynec.& Obst. **100:**735-742, June '55
WYMAN, E. T., Bell's palsy; report of 3 children treated with cortisone, J.Maine M.A. **46:**10-11, Jan. '55
WYMAN, L. C.: See BUFFETT, R. F., jt. auth.
WYNDER, E. L., Environmental factors in cervical cancer; approach to its prevention, Brit.M.J. **1:**743-747, March 26, '55
WYNDHAM, C. H., and others, New method of acclimatization to heat, Arbeitsphysiologie **15:**373-382, '54
WYNGAARDEN, J. B., Effect of phenylbutazone on uric acid metabolism in 2 normal subjects, J.Clin.Invest. **34:**256-262, Feb. '55
See SEGAL, S., jt. auth.
and STANBURY, J. B., Formation of monoiodotyrosine and intermediate iodine complex by thyroid homogenates, J.Biol.Chem. **212:**151-164, Jan. '55
PETERSON, R. E., and WOLFF, A. R., Physiologic disposition of radiometabolites of hydrocortisone-4-C14 in rat and guinea pig, J.Biol.Chem. **212:**963-972, Feb. '55
WYNN, M. F.: See LARSON, E., jt. auth.
WYNN, S. K., Surgical approach to postmastectomy lymphedematous extremity, A.M.A.Arch.Surg. **70:**418-419, March '55
WYNN, V., and GARROD, O., Spontaneous and induced water intoxication in 2 cases of hypopituitarism, Brit.M.J. **1:**506-508, Feb. 26, '55
WYNN, W., and HALDI, J., Dental caries in albino rat on fluoridated and distilled water, J.Nutrition **55:**235-240, Feb. '55
WYNNE, E. S., SCHMIEDING, W. R., and DAYE, G. T., JR., Simplified medium for counting clostridium spores, Food Res. **20:**9-12, Jan.-Feb. '55
WYNNE GRIFFITH, G., and DAVIES, R. I., Cancer and soils in county of Anglesey--revised method of comparison, Brit.J.Cancer **8:**594-598, Dec. '54
WYNN PARRY, C. B., Shoulder abduction with deltoid paralysis, Ann.Phys.Med. **2:**178-179, Jan. '55
WYNN WILLIAMS, D., Review of burned hands in children, Brit.J.Plast.Surg. **7:**313-319, Jan. '55
WYNN-WILLIAMS, N., Hemidiaphragmatic paralysis and paresis of unknown aetiology without any marked rise in level, Thorax **9:**299-303, Dec. '54
and SHAW, J. B., Prognosis of primary tuberculous pleural effusions, Tubercle **36:**74-80, March '55
WYRSCH, J., Der Arzt in der Schau von Jeremias Gotthelf, Schweiz.med.Wchnschr. **84:**1427-1433, Dec. 25, '54
Zur Geschichte der organischen Psychosen und des psychoorganischen Syndroms, Monatsschr.Psychiat.u.Neurol. **129:**307-314, Jan.-March '55
Zur Differentialdiagnose und Therapie der Depressionen, Deutsche med.Wchnschr. **80:**775-777, May 20, '55
WYSS, D., Die Psychotherapie der juvenilen Hypertonie; katamnestische Beobachtungen, Deutsche med.Wchnschr. **80:**822-826, May 27, '55
WYSS, F., Sedimentograph, eine neuartige Apparatur zur Messung und Registrierung der sich ändernden Schichtungsgrenze von Mischflüssigkeiten, speziell für die Blutsenkungsreaktion, Schweiz. med.Wchnschr. **85:**113-115, Ja . 29, '55
WYSS, O. A. M., Mode of functioning of respiratory centre, Helvet.physiol.et pharmacol.acta (supp. 10) **12:**5-25, '54
Part played by lungs in reflex control of breathing, Helvet.physiol.et pharmacol.acta (supp.10) **12:**26-35, '54
See HARTMANN, L., jt. auth.
WYSS, V., La funzione respiratoria durante il nuoto, Minerva med. **1:**693-694, March 14, '55

WYSS-DUNANT, E., Lo shock d'acclimatazione: osservazioni all'Himalaja, Minerva med. **1:**675-685, March 14, '55

X

XANTHELASMA: See Xanthoma
XANTHINE OXIDASE: See Liver, enzymes; Oxidase and Peroxidase
XANTHINES: See Heart, insufficiency
XANTHOCHROMIA: See Cerebrospinal Fluid, xanthochromia
XANTHOCILLIN: See Burns, therapy
XANTHOGRANULOMATOSIS: See Lipoids, metabolism
XANTHOMA
idiopathic hyperlipemia and primary hypercholesteremic xanthomatosis; studies of serum proteins and lipoproteins by moving boundary electrophoresis and paper electrophoresis before and after administration of heparin, [F. S. M. Herbst, W. F. Lever & N. A. Hurley] J.Invest. Dermat. **24:**507-525, May '55
modern conceptions of xanthomatosis, [A. Nanta] Bull.Soc.franç.dermat.et syph. **61:**401-423, Nov.-Dec. '54 F
nevoxanthoendothelioma (Mac Donagh), [P. Joulia, P. Le Coulant, L. Texier & Chéroux] Bull.Soc. franç.dermat.et syph. **61:**464-467, Nov.-Dec. '54 F
of knee, [J. Maier] Nederl.tijdschr.geneesk. **99:**1110-1114, April 9, '55 Du
polyostotic fibrous dysplasia of bone (with prominent xanthomatous tissue), [J. V. Denko & T. L. Perrin] A.M.A.Arch.Path. **59:**457-462, April '55
pruritus of liver disease: xanthomatous biliary cirrhosis (relief of itching after methyltestosterone, androgen), [J. H. Hicks & J. F. Mullins] A.M.A.Arch.Dermat. **71:**46-51, Jan. '55
sarcoidiform xanthoma, [J. M. Borda, H. Grayeb & J. Abulafia] Arch.argent.dermat. **4:**301-303, Sept. '54 S
2 rare benign tumors of larynx; plasmacytoma and xanthomatous fibroangioma, [D. Temesrékási] Pract.oto-rhino-laryng. **17:**122-130, '55 G
xanthomatous biliary cirrhosis in male; 2 cases with biochemical improvement in one after exploratory laparotomy, [M. A. Spellberg & F. A. Gattas] Gastroenterology **28:**216-229, Feb. '55
diabeticorum, case, [B. R. Chaudhuri] Indian J.M. Sc. **9:**80-82, Feb. '55
therapy, idiopathic hyperlipemia and primary hypercholesteremic xanthomatosis; analysis of serum lipoproteins by means of ultracentrifuge before and after administration of heparin, [W. F. Lever, F. S. M. Herbst & M. E. Lyons] A.M.A.Arch.Dermat. **71:**158-170, Feb. '55
idiopathic hyperlipemia and primary hypercholesteremic xanthomatosis; effects of prolonged administration of heparin on serum lipids in idiopathic hyperlipemia, [W. F. Lever, F. S. M. Herbst & N. A. Hurley] A.M.A.Arch.Dermat. **71:**150-157, Feb. '55
local action of heparin, [T. Cornbleet] A.M.A.Arch. Dermat. **71:**172-176, Feb. '55
treatment of xanthelasma with vitamin B12, [R. C. V. Robinson] J.Invest.Dermat. **24:**111-113, Feb. '55
XANTHOMATOSIS: See Anemia, splenic; Lipoids, metabolism; Schüller-Christian Syndrome; Xanthoma
XANTHOTOXIN: See cross reference under 8-Methoxypsoralen
XAVIER, A., Tratamento cirúrgico dos divertículos do cólon, Rev.brasil.cir. **27:**709-728, June '54
XERODERMA
pigmentosum, case, [G. Renard, A. Lelièvre & P. Bierent] Presse méd. **63:**313-315, March 2, '55 F
mesenchymal and epithelial neoplasms in xeroderma pigmentosum, [F. Nödl] Arch.Dermat. u.Syph. **199:**287-316, '55 G
multiple leiomyomas of nipples associated with Kaposi's disease, [V. G. Rinaldi] Minerva dermat. **30:**48-50, Feb. '55 I
XERORADIOGRAPHY: See Roentgen Rays
XEROSIN: See Bacteria, achromobacter
X-RAYS: See Roentgen Rays
XYLOCAINE: See Lidocaine

Y

YAGER, R. H.: See **MURPHY, L. C., jt. auth.**
YAGI, H., Extended abdominal hysterectomy with pelvic lymphadenectomy for carcinoma of cervix; Okabayashi operation and its improved techniques, Am.J.Obst.& Gynec. **69:**33-47, Jan. '55
YAGI, K., Distribution of riboflavin nucleotides in rat organs influenced by administration of flavin compounds, J.Biochem. **41:**757-762, Nov. '54
YAGITA, M., Histological study of sensory nerves in lung and visceral pleura, Arch.jap.Chir. **23:**569-576, Nov. 1, '54
YAHN, M., Pediatria, educação sanitária e higiene mental, Resenha clín.-cient. **23:**333-339, Oct. '54
Higiene mental pré-natal, Publ.méd.(núm.189) **25:**37-49, '55
YAHNI, E.: See **NATIN, I., jt. auth.**
YAJNIK, B. S., and PRASAD, B. G., Note on vibrios isolated in Kumbh Fair, Allahabad, 1954, Indian M.Gaz. **89:**341-349, June '54
YAKOVAC, W. C.: See **HORN, R. C., JR., jt. auth.**
YAKOVLEV, P. I., Anatomical studies in frontal leucotomies: cortical origin of fronto-pontine tract and organization of thalamo-frontal projections, Tr.Am.Neurol.A. **79:**53-58, '54
See **VICTOR, M., jt. auth.**
YALE, E. K.: See **MAREN, T. H., jt. auth.**
YALOW, A. A.: See **SEIDLIN, S. M., jt. auth.**
YALOW, R. S.: See **BERSON, S. A., jt. auth.**
YAMADA, K., NISHIWAKI, I., and YASUKAWA, H., Supplemental study upon pathogenesis of low back pain in Baastrup's disease, Arch.jap.Chir. **23:**384-387, July 1, '54 J
See **KONDO, E., jt. auth.**
YAMAGATA, S., SATO, Y., and NISHIYAMA, S., Studies on blood glycogen; blood glycogen content in diabetes mellitus and alloxandiabetes, Tohoku J. Exper.Med. **61:**7-13, Dec. 25, '54
SATO, Y., KANAZAWA, N., and SAITO, I., Studien über Blutdiastase; Verhalten der Blutdiastase beim Diabetes mellitus und Alloxandiabetes, Tohoku J.Exper.Med. **61:**15-21, Dec. 25, '54
YAMAGISHI, M., Improved method for arch-like gastric resection, Am.Surgeon **21:**156-163, Feb. '55
YAMAGUCHI, M., and others, Nutrient composition of fresh and frozen lima beans in relation to variety and maturity, Food Res. **19:**617-626, Nov.-Dec. '54
YAMAGUCHI, T., Method of estimating circulating blood volume by sodium para-aminohippurate, Tohoku J.Exper.Med. **60:**209-215, Oct. 25, '54
YAMAGUTI, S., INATOMI, S., and KIMURA, M., Recovery of chemical fraction from human night-soil having ovistatic effect upon Ascaris lumbricoides eggs, Exper.Parasitol. **4:**29-33, Jan. '55
YAMAMOTO, C.: See **MIURA, O., jt. auth.**
YAMAMOTO, H.: See **TSUJI, S., jt. auth.**
YAMAMURA, M., Experimental studies on balance of humoral active substances in blood in anaphylactic shock, Arch.jap.Chir. **23:**347-359, July 1, '54 J
YAMASHITA, K.: See **MITSUI, Y., jt. auth.**
YANAGISAWA, F., New colorimetric determination of calcium and magnesium, J.Biochem. **42:**3-11, Jan. '55
YANCEY, A. G., Surgical program of a Veterans Administration hospital--1948-1954, J.Nat.M.A. **47:**77-87, March '55
YANG, D. C. Y., SLOBODY, L. B., MENDLOWITZ, M., and TYREE, M., Digital blood flow in normal newborn infant measured calorimetrically, Proc.Soc. Exper.Biol.& Med. **88:**626-628, April '55
YANG, S. P., CHENG, C. S., and GHEN, K. M., Chest x-ray findings and some clinical aspects in pulmonary paragonimiasis, Dis.Chest **27:**88-95, Jan. '55
YANKAUER, A., and LAWRENCE, R. A., Study of periodic school medical examinations; methodology and initial findings, Am.J.Pub.Health **45:**71-78, Jan. '55
YANKELEVICH, E. I., Prophylaxis and therapy of disorders of posture and deformities of spine in school children, Pediatriya (no.1) pp. 45-49, '55 R
YANNICELLI, E., FABIUS, A., and ARTECONA, M., La aortografía en el diagnóstico de la embolia renal, Tórax **3:**250-256, Sept. '54
YANNOULIS, G. E., Über die Entleerungszeit von gesunden und erkrankten Speicheldrüsen, Arch. Ohren- Nasen- u.Kehlkopfh. **165:**535-536, '54
YANOVSKY, A., Ulcère gastro-duodénal et insuffisance hépatique, Gastroenterologia **83:**100-110, '55
YARD, A. S.: See **WEATHERBY, J. H., jt. auth.**
YARN, C. P., JR.: See **KANTHAK, F. F., jt. auth.**

YARROW, M. W.: See **TEPLICK, J. G., jt. auth.**
YARVIS, J.: See **LEVITT, L. M., jt. auth.**
YASKIN, H. E.: See **SCHLEZINGER, N. S., jt. auth.**
YASKIN, J. C., RUPP, C., HIRSCHFIELD, B. A., and GROFF, R. A., Experience with cervical intervertebral disc protrusions; report of 66 surgically verified cases, Tr.Am.Neurol.A. **79:**89-94, '54
YASUKAWA, H.: See **YAMADA, K., jt. auth.**
YATER, W. M., Trends in research on atherosclerosis, M.Ann.District of Columbia **24:**164-178; 218, April '55
BECK, C. S., LEIGHNINGER, D. S., and BROFMAN, B. L., Symposium on coronary arterial disease, Am.Rev.Tuberc. **71:** 904-924, June '55
YATES, A. J., Experimental studies of perceptual anomaly; effect of monocular vision on rotation, J.Ment.Sc. **100:**975-979, Oct. '54
See **MEYER, V., jt. auth.**
YATOBYO: See Tularemia
YATREN: See cross reference under Chiniofon
YAVORKOVSKIY, L. I., Immediate results of vitamin B_{12} therapy of pernicious anemia, Klin.med. (no.2) **33:**22-27, '55 R
YAWS: See Frambesia
YAZLLE, F., Alargadedos, Prensa méd.argent. **41:** 3472-3473, Nov. 26, '54
YBERT, P.: See **VARANGOT, J., jt. auth.**
YDEN, S.: See **MAARTENSSON, G., jt. auth.**
YEAGER, C. L.: See **SHERIDAN, F. P., jt. auth.**
See **WALTER, R. D., jt. auth.**
YEAGER, D.: See **CHOLAK, J., jt. auth.**
YEAGER, G. H., Reconstructive vascular surgery, Bull.School Med.Univ.Maryland **40:**1-4, Jan.'55
Surgery of hypertension, South.M.J. **48:**635-639, June '55
See **BARNES, T. G., jt. auth.**
See **JENNINGS, E. R., jt. auth.**
COWLEY, R. A., and CURTIS, H. P., Lumbar sympathectomy in organic peripheral vascular disease, Am.Surgeon **21:**233-237, March '55
YEARSLEY, J. K. N.: See **ALTHORP, E. K., jt. auth.**
YEAST
See also Fungi; Vitamins
alterations in serum properdin levels following injection of zymosan, [L. Pillemer & O. A. Ross] Science **121:**732-733, May 20, '55
consumers' trials with food yeast in Uttar Pradesh, [K. K. Govil] J.Indian M.A. **24:**220-223, Dec. 16, '54
effect of methionine, vitamin B_{12} and α-tocopherol on growth-promoting and hepatic-necrogenic activity of Puerto Rican torula yeast (in relation to protein efficiency), [J. A. Goyco & C. F. Asenjo] J.Nutrition **54:**427-435, Nov. '54
nonpathogenic yeasts of human skin and alimentary tract (from mouth and feces): comparative survey, [M. E. di Menna] J.Path.& Bact. **68:**89-99, July '54
use and significance in nutrition and therapy, [V. Klingmüller & H. G. Schweiger] Arztl.Forsch. **9:**I/116-I/123, March 10, '55 G
growth, survey of effects of chemicals on division and growth of yeast and Escherichia coli, [L. E. Loveless, E. Spoerl & T. H. Weisman] J.Bact. **68:**637-644, Dec. '54
infection: See Blastomycosis; Mycosis; etc.
therapy, use and significance in nutrition and therapy, [V. Klingmüller & H. G. Schweiger] Arztl.Forsch. **9:**I/116-I/123, March 10, '55 G
YEGGE, W. B., Intermittent hydrarthrosis, Rocky Mountain M.J. **52:**438-441, May '55
YEGIAN, D., BUDD, V., and BALA, J., Para-aminosalicylic acid in sputum; elimination of its effects on culture for tubercle bacilli, Am.Rev. Tuberc. **71:** 860-866, June '55
YEKUTIEL, M. P.: See **YEKUTIEL, P., jt. auth.**
YEKUTIEL, P., LEVINGER, E. L., MUHSAM, H. V., and YEKUTIEL, M. P., Poliomyelitis outbreak in Israel, 1950-1, Bull.World Health Organ. **12:** 651-676, '55
YELL, J.: See **GRIMSON, T. A., jt. auth.**
YELLOW FEVER
See also Mosquitoes
epidemiology and statistics, does epidemic of yellow fever in Trinidad threaten Central American regions? [J. Sautet] Presse méd. **63:**339-341, March 5, '55 F
preliminary Aedes aegypti survey, [J. A. Reid] M.J. Malaya **9:**161-168, Dec. '54
immunity, encephalitis following neurotropic yellow fever vaccine administered by scarification in Nigeria: epidemiologic and laboratory studies, [P. B. Stones & F. N. Macnamara] Tr.Roy.Soc. Trop.Med.& Hyg. **49:** 176-186, March '55
YELLOW FEVER, immunity--Continued
immunity relations between dengue and yellow fever, [J. E. Dinger] Docum.med.geog.et trop. **7:**53-58, March '55
pathology, clinical pathology, [N. W. Elton, A. Romero & A. Trejos] Am.J.Clin.Path. **25:**135-146, Feb. '55
transmission, laboratory transmission by Aedes (Stegomyia) aegypti (Linnaeus) from Malaya, [J. D. Gillett & R. W. Ross] Ann.Trop.Med. **49:**63-65, March '55
vaccine, encephalitis following neurotropic yellow fever vaccine administered by scarification in Nigeria: epidemiological and laboratory studies, [P. B. Stones & F. N. Macnamara] Tr.Roy.Soc. Trop.Med.& Hyg. **49:**176-186, March '55
YEN, C. Y.: See **ANDERSON, E. P., jt. auth.**
YENDT, E. R., and HOWARD, J. E., Studies on mode of action of citrate therapy in rickets, Bull.Johns Hopkins Hosp. **96:**101-115, March '55
See **FRASER, D., jt. auth.**
CONNOR, T. B., and HOWARD, J. E., In vitro calcification of rachitic rat cartilage in normal and pathological human sera with some observations on pathogenesis of renal rickets, Bull. Johns Hopkins Hosp. **96:**1-19, Jan. '55
YENER, M. S., Un cas de kyste hydatique siégeant aux deux bases pulmonaires, Bull.et mém.Soc.méd. hôp.Paris **71:**243-245, Feb. 25-March 4, '55
YEOMAN, W., Place of physiotherapy in treatment of rheumatic disorders, Brit.J.Phys.Med. **18:**76-81; 89, April '55
YEOMAN, W. B.: See **WOODMAN, D., jt. auth.**
YERUSHALMY, J., Reliability of chest radiography in diagnosis of pulmonary lesions, Am.J.Surg. **89:** 231-240, Jan. '55
YHOST, C. R.: See **SMITH, K. A., jt. auth.**
YIENGST, M. J.: See **NORRIS, A. H., jt. auth.**
See **SHOCK, N. W., jt. auth.**
YLPPÖ, A., Nuevos aspectos en niños prematuros, prematuridad y pediatría, Rev.españ.pediat. **10:** 761-770, Nov.-Dec. '54
Premature children; should they fast or be fed in first days of life? Ann.paediat.Fenniae **1:** 99-104, '54-'55
Disturbi respiratori del neonato e dell'immaturo, Minerva pediat. **7:**452-456, April 7, '55
See **HALLMAN, N., jt. auth.**
YLVISAKER, R. S., Biopsy studies of gastric mucosa, Minnesota Med. **38:**268-274, April '55
CAREY, J. B., MYHRE, J., and CAREY, J. B., JR., Biopsy studies of gastric mucosa, Gastroenterology **28:** 88-102, Jan. '55
YMAZ, J. I., and LUXARDO, J. C., Osteocondritis disecante de codo, Rev.san.mil.argent. **53:** 449-455, Oct.-Dec. '54
YOCHEM, D. E., Insulin syringe control, J.A.M.A. **157:** 1610, April 30, '55
YOEL, J.: See **GRINSPAN, D., jt. auth.**
YOELI, M., Report on intestinal disorders accompanied by large numbers of Dientamoeba fragilis, J.Trop.Med. **58:**38-41, Feb. '55
YOFRE, R.: See **LANGER, L., jt. auth.**
YOHALEM, S. B.: See **SILVER, S., jt. auth.**
YOHE, M.: See **FORBES, R. M., jt. auth.**
YOKOGAWA, M.: See **RITCHIE, L. S., jt. auth.**
YOKOYAMA, H. O., JENNINGS, R. B., CLABAUGH, G. F., and WARTMAN, W. B., Histochemical studies of early experimental myocardial infarction; periodic acid-Schiff method, A.M.A. Arch.Path. **59:**347-354, March '55
YONEHIRO, E. G.: See **SMITH, G. A., jt. auth.**
YONEZAWA, T.: See **NAGATA, C., jt. auth.**
YONGE, K. A., and O'CONNOR, N., Measurable effects of group psychotherapy with defective delinquents, J.Ment.Sc. **100:**944-952, Oct. '54
YORDAN, E., Oliguria and anuria in obstetrics, Bol. Asoc.méd.Puerto Rico **47:**71-75, Feb. '55
YORK, G. K., II, and VAUGHN, R. H., Use of sorbic acid enrichment media for species of Clostridium, J.Bact. **68:**739-744, Dec. '54
Resistance of Clostridium parabotulinum to sorbic acid, Food Res. **20:**60-65, Jan.-Feb. '55
YOSHIDA, H., Heinzsche Körperchen und ihre Anwendung, Helvet.med.acta **22:**62-82, Feb. '55
YOSHIDA, Y. K.: See **CAUDELL, W. S., jt. auth.**
YOSHIIKE, Y., Physiologic studies on visceral sensation of urogenital organs, Arch.jap.Chir. **23:**433-444, Sept. 1, '54
YOSHIMINE, Y., Investigation of calcium metabolism of experimental joint tuberculosis with aid of radioisotope Ca^{45} with special reference to bone atrophy, Arch.jap.Chir. **23:** 360-379, July 1, '54 J

YOSHIMINE, Y.--Continued
OISHI, H., and OGIHARA, K., Experimental study of fracture healing using radioisotope Ca45, Arch.jap.Chir. **23**:380-383, July 1, '54 J
SANO, K., and NAKANO, Y., Experience of anterior-vertebrae fusion for spondylolisthesis and critique of operative methods, Arch.jap.Chir. **23**: 413-418, July 1, '54 J
YOSHIMURA, M., and others, Fundamental studies in chemotherapy of tuberculosis; experiments on antituberculous action of 3-(β-N,N-diethylamino-propionyl-amino)-phenoxazone-(2), Jap.J.Tuberc. **2**:192-196, June '54
YOSHPE-PURER, Y.: See DAVIES, A. M., jt. auth.
YOSS, R. E.: See CROSBY, E. C., jt. auth.
YOST, ORIN ROSS: See Obituaries
YOUMANS, G. P.: See MILLMAN, L., jt. auth.
YOUMANS, J. B.: See MENG, H. C., jt. auth.
YOUMANS, P. L., GREEN, H. D., and DENISON, A. B., JR., Nature of vasodilator and vasoconstrictor receptors in skeletal muscle of dog, Circulation Res. **3**:171-180, March '55
YOUNG, A.: See HARRISON, M. S., jt. auth.
YOUNG, A. C.: See SCHER, A. M., jt. auth.
YOUNG, B. R., Roentgen examination of acute abdomen; Carman lecture, Radiology **64**: 483-497, April '55
YOUNG, C. M., MOORE, N. S., BERRESFORD, K. K., and EINSET, B. M., What can be done for obese patient? Report of study in experimental clinic, Am.Pract.& Digest Treat. **6**:685-695, May '55
See FRYER, J. H., jt. auth.
YOUNG, D. C., VANDER PLOEG, R. A., FEATHERSTONE, R. M., and GROSS, E. G., Interrelationships among central, peripheral and anticholinesterase effects of some morphinan derivatives, J.Pharmacol.& Exper.Therap. **114**:33-37, May '55
YOUNG, F. G., Ormone di accrescimento e diabete mellito, Minerva med. **1**:899-903, April 4, '55; Crecimiento y diabetes mellitus, Rev.ibér.endocrinol. **2**:343-353, May-June '55
YOUNG, F. R. M., "Primary myxoedema" in man of 30, Brit.M.J. **1**:892, April 9, '55
YOUNG, FRANCIS BRETT (1884-1954)
doctors afield, [J. Lister] New England J.Med. **252**: 357-358, March 3, '55
YOUNG, H. H., Fracture report for 1953, Proc.Staff Meet.Mayo Clin. **29**:647-648, Dec. 8, '54
YOUNG, I. I.: See SKLAR, M., jt. auth.
YOUNG, J. H., Magnetic intra-ocular seed implant, Tr. Ophth.Soc.U.Kingdom **74**:469-476, '54
Magnetic intra-ocular implant; new surgery of implant--magnetic artificial eye, Brit.J.Ophth. **38**: 705-718, Dec. '54
YOUNG, J. M.: See SWARTS, J. M., jt. auth.
YOUNG, J. N., Ureter opening into seminal vesicle: report on case, Brit.J.Urol. **27**:57-60, March '55
YOUNG, J. S.: See AITCHISON, J. D., jt. auth.
YOUNG, J. Z.: See BOYCOTT, B. B., jt. auth.
YOUNG, L.: See CORNER, E. D. S., jt. auth.
YOUNG, L. E., Hereditary spherocytosis, Am.J.Med. **18**:486-497, March '55
See BUTLER, J. J., jt. auth.
See SHUMWAY, C. N., jt. auth.
YOUNG, M. D.: See JEFFERY, G. M., jt. auth.
YOUNG, M. M., Report of survey for intestinal parasites in school children in rural mountain county in Tennessee, South.M.J. **48**:46-53, Jan. '55
YOUNG, M. O., Coexistent volvulus of splenic flexure and cecum, Surgery **37**:983-990, June '55
YOUNG, R. A.: See STAVER, N., jt. auth.
YOUNG, R. C., and MURRAY, W. A., Familial adrenal phaeochromocytoma with sustained hypertension, Canad.M.A.J. **72**:503-509, April 1, '55
YOUNG, R. D., Prolonged pulmonary eosinophilia; report on 3 cases, Brit.J.Tuberc. **49**:129-133, April '55
YOUNG, W. B.: See CAMERON, J. A. P., jt. auth.
YOUNG, W. C.: See PETERSON, R. R., jt. auth.
See VALENSTEIN, E. S., jt. auth.
YOUNG, W. N.: See TEBROCK, H. E., jt. auth.
YOUNG, W. O., and PELTON, W. J., Effectiveness of 6 intra-oral radiographic exposures as case-finding procedure, Mil.Med. **116**:446-450, June '55
YOUNG, WILLIAM ARTHUR: See Obituaries
YOUNGER, C., Abdomen agudo urológico, Medicina, Madrid (pt.2) **22**:255-261, Nov. '54
YOUNGNER, J. S., Monolayer tissue cultures; propagation of poliomyelitis viruses in cultures of trypsin-dispersed monkey kidney cells, J.Immunol. **73**:392-396, Dec. '54
YOUNKER, W. J.: See CHOLAK, J., jt. auth.
YOUNT, E., and LITTLE, J. M., Renal clearance in patients with myxedema, J.Clin.Endocrinol. **15**: 343-346, March '55
YOURISH, N., WOLLIN, N. C., and NATHANIEL, A., Case of syringomyelia associated with vascular anomalies of eyes, Am.J.Ophth. **39**: 728-730, May '55
See WOLLIN, N. C., jt. auth.
PATON, B., BRODIE, B. B., and BURNS, J. J., Effect of phenylbutazone (butazolidin) on experimentally induced ocular inflammation, A.M.A.Arch.Ophth. **53**:264-266, Feb. '55
YOURKE, A.: See WAGNER, R., jt. auth.
YOUSSEF, A. F., and STAEMMLER, H. J., Die Beziehung zwischen Allergie und Nebennierenrindenfunktion in ihrer Bedeutung für die Aetiologie der Hyperemesis gravidarum, Acta endocrinol. **18**: 109-115, Jan. '55
YOW, E. M., Management of suppurative bacterial meningitis, Journal-Lancet **75**:101-104, March '55
Clinical significance of rising incidence of infections due to Gram-negative bacilli, Postgrad.Med. **17**: 413-419, May '55
YOW, R. M., and BUNTS, R. C., Calyceal diverticulum, J.Urol. **73**:663-670, April '55
YTREHUS, K., Acute anuria; oliguria during 6 weeks treated with intraperitoneal lavage, Tidsskr.norske lægefor. **75**: 166-169, March 1, '55 N
YTTRIUM
metabolism, influence of chelates on metabolism of radioyttrium (Y-90), [H. C. Dudley] J.Lab.& Clin. Med. **45**:792-799, May '55
intraprostatic injection of radioactive yttrium chloride in dog, [G. J. Bulkley, J. A. D. Cooper & V. J. O'Conor] Surg.Gynec.& Obst. **100**:405-408, April '55
radioactive: See Radioactivity; Yttrium, metabolism
YU, J. K.: See ALLEN, A. R., jt. auth.
YU, P. N., and others, Studies of pulmonary hypertension; pulmonary "capillary" pressure in various cardiopulmonary diseases at rest and under stress, Am.Heart J. **49**:31-50, Jan. '55
YUCCA
dietetics, agriculture and cooking; yucca in Latin American diet, [P. A. Sainz] Med.latina **14**:45-55, Jan.-March '55 S
YUDIN, SERGEY SERGEYVICH: See Obituaries
YUDIN, TIKHON IVANOVICH
fifth anniversary of death of T. I. Yudin, [A. N. Shogam] Zhur.nevropat.i psikhiat.(no.11) **54**:945-947, '54 R
YUDKIN, J.: See SORSBY, A., jt. auth.
YUE, S. J., Multiple births in cerebral palsy, Am.J.Phys. Med. **34**:335-341, April '55
YÜ, T. F.: See GUTMAN, A. B., jt. auth.
YUEN, L.: See SAMPSON, H. A., jt. auth.
YUFERA, J., and LASTRUCCI, B., Estudio clínico de la achromycina, Folia clín.internac. **5**:38-41, Jan. '55
See ANDREU URRA, J., jt. auth.
YUKSEL, A.: See MINK, L. M., jt. auth.
YULE, GEORGE PRATT: See Obituaries
YUSEVICH, Y. S., Clinical electromyography in study of pathology of speech; preliminary report, Zhur.nevropat.i psikhiat.(no.12) **54**:996-1005, '54 R
Physiopathology of excitation processes in poliomyelitis; electromyographic study, Zhur.nevropat. i psikhiat.(no.2) **55**:89-95, '55 R

Z

ZAAIJER, J. H., Lipoma destruens, Arch.chir.neerl. **6**: 319-322, '54
ZABLUDOVICH, S., Progresos terapéuticos de medicina interna durante el año 1953; aparato circulatorio, Prensa méd.argent. **41**:3900-3939, Dec. 31, '54
ZACCO, M., Studies of glucose intermediaries of rat diaphragm by paper chromatography, Arch.internat.pharmacodyn. **99**:298-313, Oct. 1, '54
ZACCONE, G.: See TAGLIAFERRO, A., jt. auth.
ZACH, F. S., Autonomic regulations in skin resistance pattern, Brit.J.Phys.Med. **18**:50-56, March '55
ZACHARIAE, F., Venous and lymphatic intravasation in hysterosalpingography, Acta obst.et gynec.scandinav. **34**:131-149, '55
ZACHARIAE, L.: See MOLTKE, E., jt. auth.
See MOVIN, R., jt. auth.
ZACHARIAS, K., Ein Fall von Geburtshindernis durch Uterus bicornis, Zentralbl.Gynäk. **77**:418-419, '55
ZACHARY, R. B., Acute intussusception in childhood, Arch.Dis.Childhood **30**:32-36, Feb. '55
See ILLINGWORTH, R. S., jt. auth.
See RENDLE-SHORT, J., jt. auth.

ZACHERL, H., Schwangerschaftsunterbrechung vom Standpunkte des Gynäkologen, Wien.klin.Wchnschr. **67**:103-105, Feb. 11, '55

ZACOUTO, F., and CORABOEUF, E., L'entraînement électrique du cœur, J.physiol.,Paris **47**:311-313, '55

See **DONZELOT, E., jt. auth.**

ZACUTTI, A., Rapporti tra funzione chininossidasica e metabolismo epatico degli estrogeni; ricerche sul metabolismo degli estrogeni in rapporto all'alterazione della funzione chininossidasica, Riv.ital. ginec.. **37**:294-302, '54

Rapporti tra funzione chininossidasica e metabolismo epatico degli estrogeni; influenza della somministrazione di estrogeni sulla attività chininossidasica del fegato di coniglia, Riv.ital.ginec. **37**:355-359, '54

Rapporti tra funzione chininossidasica e metabolismo epatico degli estrogeni; effetti della somministrazione di chinina sul processi di inattivazione epatica degli estrogeni, Riv.ital.ginec. **37**:370-375, '54

La funzionalità epatica negli iperfollicolinismi, Riv. ital.ginec. **37**:526-537, '54

ZADEK, I.: See **von BRAMANN, C., jt. auth.**

ZADEMACK: See **OSTEN, W., jt. auth.**

ZANGL, A.: See **KOLB, A., jt. auth.**

ZAFFAGNINI, E., RAITI, F., and MAINOLDI, F., Modificazioni citologiche dello striscio vaginale da irradiazione röntgen per cancro uterino, Bull.sc. med. **126**:412-417, Oct.-Dec. '54

ZAFFARONI, A.: See **MACCHI, I. A., jt. auth.**

ZAFIROPOULO, A., Quelques considérations sur la technique de l'anesthésie endobronchique, Ann.otolaryng. **72**:164-167, '55

de ZAFRA, F.: See **PERALES, N., jt. auth.**

ZAGER, W. J.: See **JAFFE, H. L., jt. auth.**

ZAGORUYKO, O. A.: See **NEYMAN, P. A., jt. auth.**

ZAHL, P. A., and ALBAUM, H. G., Effect of aminopterin and certain purine antagonists on adenine nucleotide levels in tissues of tumor-bearing mice, Proc.Soc.Exper.Biol.& Med. **88**:263-267, Feb. '55

ZAHN, D., Zur klinisch-bakteriologischen Diagnostik der unspezifischen Darmstörungen, Medizinische, pp. 222-223, Feb. 5, '55

ZAHN, K., and SIMKOVA, M., Die Wirkung von Priscol auf die Blutzirkulation der Netzhaut; experimentell-pharmakologische Studie, Ophthalmologica **129**:44-52, Jan. '55

ZAHN'S INFARCTS: See Liver, infarction

ZAIMAN, E.: See **COLLINS, A. M., jt. auth.**

ZAIMAN, H., and SAFHOLM, R. D., Studies on nature of immunity to Trichinella spiralis in parabiotic rats; origin and distribution of larval trichinella in muscles of parabiotic rats following single infection of one twin, Am.J.Hyg. **61**:1-4, Jan. '55

STONEY, J. M., and HEADLEY, N. C., Studies on nature of immunity to Trichinella spiralis in parabiotic rats; duration of immune response in "uninfected" parabiotic rat following infection of one twin with Trichinella spiralis, Am.J.Hyg. **61**:15-23, Jan. '55

STONEY, J. M., RUBEL, J., and HEADLEY, N. C., Studies on nature of immunity to Trichinella spiralis in parabiotic rats; immune response of "uninfected" twin one month after its mate received immunizing dose of irradiated (x ray) larvae, Am. J.Hyg. **61**:5-14, Jan. '55

ZAIMOV, K. A., Physiopathology of disconnected speech of schizophrenics and of aphasic disorders, Zhur. nevropat.i psikhiat.(no.3) **55**:176-181, '55 R

ZAINO, C., POPPEL, M. H., and BLAZSIK, C. F., Roentgenologic study of abdominal segment of esophagus in presence of pneumoperitoneum, Am. J.Digest.Dis. **22**:121-128, May '55

See **POPPEL, M. H., jt. auth.**

ZAITSU, A., and SANUKI, K., Ein Fall von primaerer Tuberkulose der doppelseitigen Kopfnickern, Arch. jap.Chir. **23**:403-406, July 1, '54 J

ZAK, B., and RESSLER, N., Methodology in determination of cholesterol, Am.J.Clin.Path. **25**:433-446, April '55

See **DICKENMAN, R. C., jt. auth.**

ZAKHAROV, E. I., Closure of intestinal fistulas by method of evagination, Vestnik khir.(no.1) **75**:36-38, '55 R

ZAKHARY, R.: See **HOFFMAN, D. O., jt. auth.**

ZAKON, S. J., and GERSHENSON, J., Introduction of quinacrine in treatment of lupus erythematosus [including translation of Russian article], A.M.A. Arch.Dermat. **71**:520-521, April '55

ZAKRZEWSKI, S. F.: See **NICHOL, C. A., jt. auth.**

ZALCMAN, R.: See **BROMBART, M., jt. auth.**

ZALL, M., Office management of allergic children, California Med. **82**:322-325, April '55

ZAMAN, C. L.: See **MEUWISSEN, T., jt. auth.**

ZAMARRO, J. M.: See **GALLEGO TEJEDOR, M., jt. auth.**

ZAMBELLI, E.: See **ANGELINO, P. F., jt. auth.**

ZAMBONI, A.: See **de BARBIERI, A., jt. auth.**

ZAMBONI, P., Sulle proprietà adrenolitiche e ossitociche dei farmaci e sui recettori adrenergici, Arch.sc.biol. **38**:575-581, Nov.-Dec. '54

ZAMBONI, V., and DEFRANCESCHI, A., Il metabolismo della isoniazide nell'uomo, nel coniglio, nella cavia e nel ratto, Arch.tisiol.(sez.scient.) **10**:184-193, Feb. '55

ZAMBRANO, A., Su di un buon sistema di difesa contro l'eccesso di umidità relativa e della temperatura nella lavorazione della carta, Folia med. **37**:868-875, Oct. '54

and ROSSI, L., Terapia del saturnismo professionale con calcio E.D.T.A., Riforma med. **69**:397-404, April 9, '55

ZAMORA, E.: See **DIAZ-RUBIO, M., jt. auth.**

ZAMORA, M. M., Diagnóstico y tratamiento de la epilepsia, Hospital, Rio de Janeiro **47**:265-271, March '55

ZAMORA, S.: See **BARRAQUER-BORDAS, L., jt. auth.**

ZAMUDIO, L., Los tumores oseos en la población del hospital infantil, Bol.méd.Hosp.inf. **11**:539-560, Oct. '54

ZANASI, R., Difficoltà diagnostiche in un caso di malattia di Hodgkin a primitive manifestazioni cliniche scheletriche, Chir.org.movimento **40**:376-387, '55

Su di alcune lesioni neoplastiche delle falangi ungueali, Chir.org.movimento **41**:29-40, '55

See **GOIDANICH, I. F., jt. auth.**

ZANCA, P., Workload measurement for radiological services, Mil.Med. **116**:345-347, May '55

ZANCHETTI, A., and BROOKHART, J. M., Measurement of electrical responsiveness of cortico-spinal efferents in cat and monkey, J.Neurophysiol. **18**:288-298, May '55

ZANCHI, M., Morfologia patologica del diabete insipido; introduzione allo studio morfo-patologico del diabete insipido; anatomia patologica del diabete insipido dell'uomo, Folia endocrinol. **8**:15-89, Feb. '55

ZANDANELL, E., Über das schleimbildende Adenocystom der Kopfspeicheldrüsen anhand eines Befundes in der Wangenschleimhaut, Frankfurt.Ztschr. Path. **65**:503-519, '54

ZANDER, L.: See **BARTMANN, K., jt. auth.**

ZANDER, J., Bestimmungsmethoden der C_{21}-Steroide und Östrogene, Geburtsh.u. Frauenh. **15**:151-163, Feb. '55

See **KAUFMANN, C., jt. auth.**

ZANDER, W.: See **REISCH, D., jt. auth.**

ZANEN, J., MEUNIER, A., and PIRAUX, P., Rétinopathie des prématurés et oxygène, Bull.et mém.Soc.franç. opht. **67**:88-110, '54

ZANETTI, E., Qualche considerazione sugli ingrandimenti radiografici diretti, Rass.med.indust. **23**:379-391, Nov.-Dec. '54

ZANETTI, L., Sul trattamento radium-chirurgico del cancro del collo dell'utero del I e del II stadio, Minerva chir. **10**:437-441, May 15, '55

ZANETTI, M. E.: See **OPDYKE, D. F., jt. auth.**

ZANGAGLIA, O.: See **CHIRICO, G., jt. auth.**

See **de NICOLA, P., jt. auth.**

See **ROSTI, P., jt. auth.**

ZANGEMEISTER, H. E., Zur audiometrischen Differentialdiagnostik, insbesondere otosklerose-ähnlicher Hörstörungen, Arch.Ohren- Nasen- u.Kehlkopfh. **165**:375-380, '54

ZANGGER, HEINRICH (1874--)

contribution to industrial medicine, [F. Schwarz] Arch.Gewerbepath.u.Gewerbehyg. **13**:394-396, '55 G

eightieth birthday, [F. Schwarz] Schweiz.med.Wchnschr. **84**:1353-1354, Dec. 4, '54 G

ZANGRI, G., Cenni epidemiologici sulla diffusione della L. V. I. a Catania negli anni 1943-1953, Riv.pediat. sicil. **9**:375-390, Sept.-Oct. '54

ZANGWILL, O. L., Agraphia due to left parietal glioma in left-handed man, Brain **77**:510-520, Dec. '54

ZANINI, A., Sull'azione antispastica dell'ascorbato di Na; applicazione clinica, Minerva pediat. **7**:157-159, Feb. 10, '55

PEZZI, R., VERDURA, G., and FIONE, E., Modificazioni della flora intestinale e dei processi di emocoagulazione nei neonati trattati con aureomicina a scopo profilattico, Boll.Ist.sieroterap. milanese **33**:568-582, Nov.-Dec. '54

ZANKEL, H. T., and CARRINGTON, L. H., Recovery of muscle function in paraplegia, Phys.Therapy Rev. **35**:299-305, June '55
SHIPLEY, R. A., and CLARK, R. E., Effect of posture and local pressure on venous circulation time of leg, Arch.Phys.Med. **36**:226-231, April '55
ZANOCCO, G.: See CORSINO, G. M., jt. auth.
ZANOLI, R., Emilio Comisso, Chir.org.movimento **40**: 346-347, '55
ZANOTTA, C. A., Valor do exame sistemático das mamas em ginecologia, An.brasil.ginec. **39**:83-89, Feb. '55
See AUGUSTO, A., jt. auth.
ZANOTTI, G., Considerazioni su un caso di fibroma duro del rinofaringe, Arch.ital.otol. **66**:106-116, Jan.-Feb. '55
See BOCCA, E., jt. auth.
ZANOTTO, G., In tema di patologia splenica; enorme splenomegalia di tipo bantiano in soggetto luetico curata con roentgenterapia, Policlinico (sez.prat.) **62**:105-116, Jan. 24, '55
ZANUSSI, C., and INVERNIZZI, F., Rapporti tra potere complementare del siero e reazione antigene-anticorpo nell'anafilassi sperimentale della cavia, Boll.Ist.sieroterap.milanese **34**:192-194, March-April '55
GUARDAMAGNA, C., and SCHLECHTER, P., Comportamento dell'istamina nell'edema polmonare acuto da adrenalina, Minerva med. **1**:507-510, Feb. 24, '55
ZANZOLA, A.: See DOZIO, G., jt. auth.
ZAOLI, G., Sulla sindrome oculosimpaticoparalitica da lesione dell'orecchio; ricerche sperimentali sulla cavia, Oto-rino-laring.ital. **22**:443-456, '54
ZAPATER, R. C.: See MALFATTI, M. G., jt. auth.
ZAPATERO, J., Sobre algunos aspectos de la tuberculosis pulmonar inaparente, Rev.españ.tuberc. **23**:473-178, Oct. '54
and others, La viomicina en el tratamiento de la tuberculosis pulmonar, Rev.españ.tuberc. **24**:1-28, Jan. '55
ZAPP, E., Zur Embryopathia diabetica, Arch.Kinderh. **149**:263-270, '54
Der Nachweis der Tuberkelbacillen im Liquor mittels Elektrophorese. (Vorläufige Mitteilung), Ztschr.Kinderh. **75**:438-442, '54
ZAPPALA, A., and KETCHAM, F. S., Toward sensible rehabilitation of alcoholic, Pub.Health Rep. **69**: 1187-1196, Dec. '54
ZAPPI, F., Trattamento della distrofia miotonica con cortisone, Riv.neurol. **25**:141-144, Jan.-Feb. '55
ZAPPOLI, R., and FONTANARI, D., Ulteriori ricerche elettroencefalografiche sull'azione del CO_2 in soggetti normali ed epilettici, Riv.neurol. **24**:784-795, Sept.-Oct. '54
See SCHERGNA, E., jt. auth.
ZARA, A.: See MANNELLI, A., jt. auth.
ZARA, M.: See GILBERT-DREYFUS, jt. auth.
ZARABI, Un cas de pseudo-tumeur de l'orbite, Bull. Soc.opht.France, pp. 166-167, March '55
ZARABIA, A.: See RUIZ SANCHEZ, F., jt. auth.
ZARAFONETIS, C.: See SULKIN, S. E., jt. auth.
ZARAFONETIS, C. J. D., SHAY, H., and SUN, D. C. H., Triethylenethiophosphoramide in treatment of chronic leukemia, Cancer **8**:512-522, May-June '55
See MOLTHAN, L., jt. auth.
ZARATTINI, F., La sindrome tossica del neonato da parto con inquinamento del liquido amniotico, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **7**:68-69, April 30, '55
ZARAZAGA, J., Fracturas del codo en los niños, Bol.y trab.Soc.cir.Córdoba **15**:93-99, '54
and FARINA, J. R., Tratamiento ortopédico y kinésico de las lesiones obstétricas del hombro, Bol. y trab.Soc.cir.Córdoba **15**:120-124, '54
ZARCOFF, M., Graphic method of determining binaural hearing loss, A.M.A.Arch.Otolaryng. **61**:598, May '55
ZARDI, O., Comportamento del tasso fibrinogenemico in animali infettati sperimentalmente con leptospire, Rendic.Ist.super.san. **17**:1007-1013, '54
Il tasso fibrinogenemico ed i fenomeni fibrino e fibrinogenolitici in rapporto con l'emocoagulazione in conigli infettati sperimentalmente con leptospire, Rendic.Ist.super.san. **17**:1014-1020, '54
ZAROTTI, F., Dispositivo per riduzione di fratture di avambraccio, Chir.org.movimento **40**:261-263, '54
ZARROW, M. X., and LAZO-WASEM, E. A., Release of progesterone-like substance from adrenal gland, Acta endocrinol. **18**:273-280, March '55
ZARROW, M. X.--Continued
See LAZO-WASEM, E. A., jt. auth.
and NEHER, G. M., Concentration of progestin in serum of rabbit during pregnancy, puerperium and following castration, Endocrinology **56**:1-8, Jan. '55
HOLMSTROM, E. G., and SALHANICK, H. A., Concentration of relaxin in blood serum and other tissues of women during pregnancy, J.Clin.Endocrinol. **15**:22-27, Jan. '55
ZASLAVSKAYA, R. M., Electric sensitivity of eyes in patients with disorders of coronary circulation, Klin.med.(no.1) **33**:58-64, '55 R
ZASLOW, J., COHN, E. M., and BALL, W., Effect of dehydrocholic acid on excretion and concentration of oxytetracycline and tetracycline in bile, Antibiotic Med. **1**:151-152, March '55
ZATSEPINA, N. D.: See VOINOVA, T. L., jt. auth.
ZATUCHNI, J., and MILLER, G., Jaundice during chlorpromazine therapy, New England J.Med. **251**:1003-1006, Dec. 16, '54
See SOLOFF, L. A., jt. auth.
ZAUN, B. D.: See RENKIN, E. M., jt. auth.
ZAUNICK, R.: See DIEPGEN, P., jt. auth.
ZAUSMER, D. M., Treatment of tics in childhood; review and follow-up study, Arch.Dis.Childhood **29**:537-542, Dec. '54
ZAVALETA, A. A.: See GRIMSON, K. S., jt. auth.
ZAVERUCHA, A., Estrias angióides do fundo de ôlho com pseudo-xantoma elástico; síndrome de Groenblad-Strandberg (relato de um caso), Med. cir.farm., pp. 527-532, Nov. '54
ZAVYALOV, I. A., Dacryocystorhinostomy with permanent cannula-prosthesis, Vestnik oftal.(no.1) **34**: 22-25, '55 R
ZAWISCH, C., Die Morpho- und Histogenese der menschlichen Scapula, Acta anat. **22**:300-328, '54
ZAX, M.: See COWDEN, R. C., jt. auth.
See PASCAL, G. R., jt. auth.
ZAYAS PORTELA, E. I., LARRAONDO NUNEZ, F., and GONZALEZ HERRERA, R., Signos electrocardiográficos de isquemia anterior en la difteria (presentación de un caso), Rev.cubana cardiol. **15**:123-132, April-June '54
ZBINDEN, G.: See STUDER, A., jt. auth.
ZBOROVSKIY, A. B., Study of higher nervous activity of rheumatic patients by method of unconditioned and conditioned vascular reflexes, Klin.med.(no. 10) **32**:39-45, '54 R
ZDENKOVIC, A., Volvulus des Zökum, Zentralbl.Chir. **79**:1701-1704, '54
Hernia recessus iliocoecalis caudalis, Zentralbl. Chir. **80**:436-441, '55
ZECCA, G., La prova di Rorschach nel bambino: condizioni d'esame e modalità d'esecuzione, Arch. psicol.neurol.e psichiat. **16**:50-68, Jan.-Feb. '55
ZEEK, P. M., Certain characteristics of autopsy population of Cincinnati General Hospital during years 1934 to 1953, Cincinnati J.Med. **36**:141-145, April '55
ZEEMAN, W. P. C.: See ROELOFS, C. O., jt. auth.
ZEGARELLI, E. V.: See PIRO, J. D., jt. auth.
ZEGARRA ARAUJO, N., Bartonellosis and tetracycline, Antibiotic Med. **1**:201-209, April '55
See URTEAGA BALLON, O., jt. auth.
ZEGLIO, P., and ZEGLIO VERCELLESI, P., Sul valore preventivo e diagnostico della piomboemia, Rass. med.indust. **23**: 406-410, Nov.-Dec. '54
ZEGLIO VERCELLESI, P.: See ZEGLIO, P., jt. auth.
ZEH, E., and ZIPP, H., Über die praktische Bedeutung der unipolaren Ableitung vom linken Arm beim Linkstyp, Ärztl.Forsch. **9**:I/66-I/70, Feb. 10, '55
ZEH, W., Die reine Megaphenbehandlung vegetativer Schmerzzustände, insbesondere der Trigeminusneuralgien, Deutsche med.Wchnschr. **80**:689-690, April 29, '55
ZEHNDER, M. A., Zerreissfestigkeit und Elastizität der Aorta; Beitrag zur traumatischen Aortenruptur, Schweiz.med.Wchnschr. **85**:203-208, Feb. 26, '55
Retrograde intramedullary introduction of multiple Kirschner wires into ulna as method of choice in forearm fractures or in isolated fractures of ulnar shaft, Mil.Med. **116**: 282-285, April '55
ZEHNTNER, H., Die Behandlung der posttraumatischen Knochendystrophie, Deutsche med.Wchnschr. **79**: 1788; 1797-1798, Nov. 26, '54
ZEIDBERG, L. D., Theory to explain geographic variations in prevalence of histoplasmin sensitivity, Am.J.Trop.Med. **3**:1057-1065, Nov. '54
ZEIDMAN, I., COPELAND, B. E., and WARREN, S., Experimental studies on spread of cancer in lymphatic system; absence of lymphatic supply in carcinoma, Cancer **8**:123-127, Jan.-Feb. '55

ZEIGLER, R., OWEN, J., and LAWRENCE, K., Cesarean section; analysis of 12 per cent rate at McLeod Infirmary, J.South Carolina M.A. **51**:31-37, Feb. '55
ZEILHOFER, R.: See BÄR, C. G., jt. auth.
ZEISEL, H., and STRÖDER, J., Die Corticoide und neutralen C17-Ketosteroide im Harn des Kindes; die Steroidausscheidung nach Encephalographie als einer Erregung im Hypophysennebennieren-rindensystem, Ztschr.Kinderh. **75**:417-421, '54
See STRÖDER, J., jt. auth.
ZEITER, W. J.: See SOLOMON, W. M., jt. auth.
ZEITZ, H., Ungewöhnliche Metastasierung eines schleimbildenden Kollumkarzinoms, Zentralbl. Gynäk. **76**:1801-1805, '54
See WIMHÖFER, H., jt. auth.
ZELASCO, J. F., Alteraciones de las proteínas en patologíca hepática, Rev.Asoc.méd.argent. **68**: 453-456, Sept. 15-30, '54
ZELCER, I., La hidrocortisona en el tratamiento local de las enfermedades de la piel, Semana méd. **105**: 1206-1211, Dec. 23, '54
ZELDENRUST, J., Concussion and contusion of heart, Nederl.tijdschr.geneesk. **99**:333-337, Jan. 29, '55 Du
Jean Pierre Louis Hulst; eightieth birthday, Nederl. tijdschr.geneesk. **99**:922-923, March 26, '55 Du
and SMEETS, A. H., Fibroplastic parietal endocarditis with eosinophilia of blood, Nederl.tijdschr.geneesk. **99**:716-721, March 5, '55 Du
ZELDIS, L. J.: See MORTON, D. G., jt. auth.
ZELDIS M., A., and LOPEZ DIAZ, E., Tele roentgenterapia en la artritis reumatoídea, Rev.méd. Chile **82**:640-643, Nov. '54
ZELGER, J., Zur Kenntnis des Morbus Klippel-Trenaunay (Naevus varicosus osteohypertrophicus), Hautarzt **6**: 165-168, April '55
ZELIGMAN, I., Bismuth arthralgia, A.M.A.Arch.Dermat. **71**:108-111, Jan. '55
ZELINSKAYA, S. A.: See DUBINSKIY, A. A., jt. auth.
ZELLE, M. R.: See KELNER, A., jt. auth.
ZELLER, E. A., BARSKY, J., and BERMAN, E. R., Amine oxidases; inhibition of monoamine oxidase by 1-isonicotinyl-2-isopropylhydrazine, J.Biol. Chem. **214**:267-274, May '55
ZELLER, F., Die Bedeutung der Lymphdrüsentuberkulose für die Bekämpfung des Lupus vulgaris unter besonderer Berücksichtigung operativer und chemotherapeutischer Behandlungsmethoden, Arch.Dermat.u.Syph. **200**:404-408, '55
ZELLWEGER, H., DARK, A., and ABU HAIDAR, G. A., Glycogen disease of skeletal muscle; report of 2 cases and review of literature, Pediatrics **15**: 715-732, June '55
ZELMANOVICH, L.: See COHEN, H., jt. auth.
ZEMAN, E., Pelveovenographie--ein neues diagnostisches Hilfsmittel bei Blasentumoren, Ztschr. Urol. **48**:129-141, '55
ZEMAN, F. D., Common clinical errors in care of elderly, Practitioner **174**:556-561, May '55
ZEMAN, W.: See NETTLESHIP, A., jt. auth.
ZEMP, J. W.: See KINARD, F. W., jt. auth.
ZENKER, R., Akut-bedrohliche Erkrankungen im Bereich der Bauchhöhle (akutes Abdomen). Chirurgischer Überblick, Arch.klin.Chir. **279**: 630-644, '54
Das Ausmass der Perikardresektion bei der schwieligen Perikarditis, Chirurg **26**:158-161, April '55
ZENKER, W., Über einige neue Befunde am M. temporalis des Menschen, Ztschr.Anat. **118**:355-368, '55
ZENKER'S DIVERTICULUM: See Esophagus, diverticula
ZENTRAMIN (aminoacetic acid preparation): See Acid, aminoacetic
ZENZEN, G., and de MAS, A., Erfahrungen mit dem Spasmolytikum "Efosin" in der Geburtshilfe, Zentralbl.Gynäk. **76**:1719-1723, '54
ZEOLLA, O.: See GORI, R. M., jt. auth.
ZERAH, C.: See DEMIRLEAU, J., jt. auth.
ZERBINI, E. J., Tratamento cirúrgico da estenose mitral, Rev.paulista med. **45**:367-388, Oct. '54
Tratamento cirúrgico da estenose e da insuficiência mitrais, Arq.brasil.cardiol. **7**:319-339, Dec. '54
See FELIPOZZI, H. J., jt. auth.
ZERBONI, E.: See SUIFFET, W. R., jt. auth.
ZERENIN-KÜMMEL OPERATION: See Rectum, prolapse
ZERMATI, M.: See VARGUES, R., jt. auth.
ZERNIKE, F., How I discovered phase contrast, Science **121**:345-349, March 11, '55
ZERNOV, N. G., Parallel study of blood gases and certain indexes of respiration in infants with pneumonia, Pediatriya (no.1) pp. 25-29, '55 R
ZETACILLINA (sulfonamide-penicillin preparation): See Penicillin; Respiratory Tract, diseases; Sulfonamides
ZETLER, G., and SCHLOSSER, L., Über die Verteilung von Substanz P und Cholinacetylase im Gehirn, Arch.exper.Path.u.Pharmakol. **224**:159-175, '55
See DRESCHER, J., jt. auth.
ZETTEL, G., Vorschläge zur Behandlung des Meteorismus bei Tuberkulosekranken, Med.Monatsschr. **9**:27-30, Jan. '55
ZETTERQUIST, H.: See SHELDON, H., jt. auth.
ZETTERSTRÖM, R.: See CARLSTRÖM, G., jt. auth.
See ENGFELDT, B., jt. auth.
See JONSSON, B., jt. auth.
See STEMPFEL, R., jt. auth.
ZETTLER, F., Möglichkeiten und Probleme der Narkose in der ärztlichen Ambulanz, München.med. Wchnschr. **97**:585-587, May 6, '55
ZETZMANN, M., Ein Beitrag zur Frage des Abortus arteficialis, Medizinische, pp. 243-247, Feb. 12, '55
ZEWI, M., Syndrome of glaucomato-cyclitic crises; report of case, Ann.chir.et gynaec.Fenniae (supp.5) **43**:539-543, '54
and VAINIO-MATTILA, B., Effect of vasodilation on electroretinogram, Acta ophth. **33**:53-69, '55
See VAINIO-MATTILA, B., jt. auth.
ZHDANOV, V. M., Specific prophylaxis of influenza, Klin.med.(no.12) **32**:3-7, '54 R
ZHUKOVA, E. K., Congenital defects of great vessels, Pediatriya (no.5) pp. 81-84, '54 R
ZIEGLER, D. K., and TORRES, F., Parsidol in treatment of parkinsonism, Neurology **5**:197-200, March '55
and von STORCH, T. J. C., Evaluation of protein hydrolysate therapy in treatment of muscular dystrophy, J.A.M.A. **157**:466, Jan. 29, '55
ZIEGLER, M. R.: See McQUARRIE, I., jt. auth.
ZIEGLER, R. F.: See LAM, C. R., jt. auth.
ZIEGLER, W.: See MELLINGHOFF, K., jt. auth.
ZIEHL-NEELSEN SOLUTION: See cross reference under Carbolfuchsin
ZIELEN, V.: See TAUBERT, M., jt. auth.
ZIERLER, K. L.: See ANDRES, R., jt. auth.
ZIERZ, P., and JACOB, R., Fluorescenzmikroskopische Untersuchungen von Kultur-Gonokokken, Arch. Dermat.u.Syph. **199**: 47-55, '54
ZIESKE, H., JR., BAIR, T. D., and LEVY, M. N., Sensitive, optically-recording mechanical balance, Proc.Soc.Exper.Biol.& Med. **88**:641-643, April '55
ZIEVE, L., and HILL, K., Note on hepatic function 1 to 3 decades after episode of jaundice during childhood, Gastroenterology **28**:418-423, March '55
Evaluation of factors influencing discriminative effectiveness of group of liver function tests; utilization of multiple measurements in medicine, Gastroenterology **28**:759-765, May '55
Evaluation of factors influencing discriminative effectiveness of group of liver function tests; normal limits of 11 representative hepatic tests, Gastroenterology **28**:766-784, May '55
Evaluation of factors influencing discriminative effectiveness of group of liver function tests; relative effectiveness of hepatic tests in cirrhosis, Gastroenterology **28**:785-802, May '55
SKANSE, B., and SCHULTZ, A. L., Comparative value of basal metabolic rate, chemical protein-bound iodine, and radioactive iodine excretion or uptake in diagnosis of borderline hyperthyroidism when used individually or in combination, J.Lab.& Clin.Med. **45**:281-285, Feb. '55
ZIFF, M., and others, Aminotripeptidase content of synovial fluid in arthritic diseases, J. Clin. Invest. **34**:27-34, Jan. '55
See BUNIM, J. J., jt. auth.
See McEWEN, C., jt. auth.
See SCHULTZ, I., jt. auth.
ZIFFREN, S. E., Management of burned elderly patient, J.Am.Geriatrics Soc. **3**:36-42, Jan. '55
See BRINTNALL, E. S., jt. auth.
ZIHERL, F. A.: See WARREN, J., jt. auth.
ZIHERL, L. A.: See WARREN, J., jt. auth.
ZILBERSHEYD, S. M., Diagnostic significance of changes of cerebrospinal fluid in acute poliomyelitis, Zhur.nevropat.i psikhiat.(no.2) **55**:136-139, '55 R
ZILKHA, K. J.: See MALLETT, B. L., jt. auth.
ZILLI, A., and GAMNA, G., Symposium on rheumatic fever and rheumatic heart disease; evolution of murmurs in early rheumatic heart disease, Am. J.Med. **17**:775-780, Dec. '54
See LUISADA, A. A., jt. auth.

ZILLI, E., and PECORA, P., Ipogonadismo tubulare con particolare comportamento delle gonadostimoline urinarie, Policlinico (sez.prat.) **62:** 337-344, March 14, '55

ZILLINGER, G., Klinische Versuche mit der Kombination Megaphen-Insulin, Ärztl.Forsch. **9:**I/124-I/131, March 10, '55

ZILOV, G. N., One hundred and twenty-fifth anniversary of birth of Ivan Mikhaylovich Sechenov, Klin.med. (no.11) **32:**7-14, '54 R

ZILSTORFF-PEDERSEN, K., Olfactory threshold determinations in relation to food intake, Acta otolaryng. **45:**86-90, '55

Disturbances in acuity of smell from respiratory anomalies, Danish M.Bull. **2:**61-62, March '55

See **SKOUBY, A. P., jt. auth.**

ZILVERSMIT, D. B., Meaning of turnover in biochemistry, Nature,London **175:**863, May 14, '55

See **BOYD, H. B., jt. auth.**

See **DILUZIO, N. R., jt. auth.**

ZIMMER, W.: See **REINHARDT, F., jt. auth.**

ZIMMERMAN, B. E.: See **McCOMAS, M. L., jt. auth.**

ZIMMERMAN, E. H.: See **WITTEN, V. H., jt. auth.**

ZIMMERMAN, F. T., and BURGEMEISTER, B. B., Drugs used in treatment of patients with petit mal epilepsy; serial evaluation of new and standard drugs with alternate placebo baselines in identical cases, J.A.M.A. **157:**1194-1198, April 2, '55

Preliminary report upon effect of reserpine on epilepsy and behavior problems in children, Ann. New York Acad.Sc. **61:**215-221, April 15, '55

ZIMMERMAN, H. A.: See **KAY, E. B., jt. auth.**

ZIMMERMAN, H. J., Symposium on clinical advances in medicine; evolution of alcoholic cirrhosis; clinical, biochemical and histologic correlations, M. Clin.North America **39:**241-259, Jan. '55

Management of viral hepatitis, GP **11:**68-75, June '55

See **KOFMAN, S., jt. auth.**

See **WALSH, J. R., jt. auth.**

ZIMMERMAN, H. M., Nature of gliomas as revealed by animal experimentation, Am.J.Path. **31:**1-29, Jan.-Feb. '55

ZIMMERMAN, L. E., Fatal fungus infections complicating other diseases, Am.J.Clin.Path. **25:**46-65, Jan. '55

See **de BUEN, S., jt. auth.**

ZIMMERMAN, L. M.: See **HALLSTRAND, H. O., jt. auth.**

von ZIMMERMANN, B.: See **SCHWENDY, J., jt. auth.**

ZIMMERMANN, E. R., LEONE, N. C., and ARNOLD, F. A., JR., Oral aspects of excessive fluorides in water supply, J.Am.Dent.A. **50:**272-277, March '55

ZIMMERMANN, H. (Gelsenkirchen): See **PORTHEINE, F., jt. auth.**

ZIMMERMANN, H. (Giessen): See **FRANKE, R., jt. auth.**

ZIMMERMANN-CALLOW REACTION: See Urine, steroids

ZIMMERMANN-MEINZINGEN, O., Leitsymptom: der regelwidrige Puls, München.med.Wchnschr. **97:**349-352, March 25, '55

WUSTINGER, E., and HOFBAUER, K., Zur Therapie des akuten Myokardinfarktes, Wien.klin.Wchnschr. **66:**961-963, Dec. 17, '54

Die Altersgruppierung und dispositionelle Faktoren des akuten Myokardinfarktes, Wien.med.Wchnschr. **104:**1007-1010, Dec. 25, '54

ZINA, G., and BONU, G., In tema di allergometria cutanea: valore pratico ed esperienze personali, Minerva med. **1:**101-105, Jan. 17, '55

Il titolo antistreptolisinico serico in alcune dermatosi, Minerva dermat. **30:**50-54, Feb. '55

Sui rapporti fra stati poichilodermici e micosi fungoide; a proposito di un caso clinico, Minerva dermat. **30:**120-126, April '55

ZINC

metabolism, incorporation of 65Zn in mammary tumors and other tissues of mice after injection of isotope, [R. Tupper, R. W. E. Watts & A. Wormall] Biochem.J. **59:**264-268, Feb. '55

selective uptake of Zn65 by dorsolateral prostate of rat, [S. A. Gunn, T. C. Gould, S. S. Ginori & J. G. Morse] Proc.Soc.Exper.Biol.& Med. **88:**556-558, April '55

radioactive: See Zinc, metabolism

ZINC INSULIN: See Diabetes Mellitus, in infants and children

ZINDLER, M., and GANZ, P., Ein Antidot der Opiate; die antagonistische Wirkung von (-)3-Oxy-N-allylmorphinan (Ro 1-7700) auf die Atemdepression nach hohen Dosen von Morphin und Morphin-Abkömmlingen, Deutsche med.Wchnschr. **80:**410-412, March 25, '55

ZINDWER, R., Educational project in childhood accident prevention, Am.J.Pub.Health **45:**438-441, April '55

ZINICOLA, N.: See **MALCHIODI, C., jt. auth.**

ZINN, S.: See **NEWELL, F. W., jt. auth.**

ZINNEMAN, H. H., and HALL, W. H., Recurrent pneumonia in multiple myeloma and some observations on immunologic response, Ann.Int.Med. **41:**1152-1163, Dec. '54

ZINNEMAN, K.: See **WILLIAMSON, G. M., jt. auth.**

ZINNER, G., Phloroglucin-Derivate als Inhaltsstoffe wurmwirksamer Drogen, Arzneimittel-Forsch. **5:**123-127, March '55

ZINNITZ, F., Zur Pharmakologie hochentionisierten Wassers, gleichzeitig ein Beitrag über Spurenelementwirkungen, Med.Monatsschr. **9:**18-25, Jan. '55

ZINSER, H. K., Zur Toxikosebehandlung mit Kationenaustauschern, Zentralbl.Gynäk. **76:**1413-1417, '54

ZINSSER, H. F., JR., Symposium on rheumatic fever and rheumatic heart disease; selection of patients for mitral commissurotomy, Am.J.Med. **17:**804-810, Dec. '54

ZINTEL, H. A., and others, Experiences with thoracolumbar sympathectomy and with combined adrenalectomy-sympathectomy in treatment of patients with essential hypertension, Surgery **37:**928-934, June '55

ZIOLKO, H. U.: See **HIPPIUS, H., jt. auth.**

ZION, M. M.: See **GOLDBERG, B., jt. auth.**

ZIPF, H. F.: See **KREPPEL, E., jt. auth.**

ZIPF, R. E., WEBBER, J. M., and GROVE, G. R., Gravimetric technique for determination of plasma volumes with radioiodinated human serum albumin, J.Lab.& Clin.Med. **45:**648-652, April '55

Comparison of routine plasma volume determination methods using radioiodinated human serum albumin and Evans blue dye (T-1824), J.Lab.& Clin. Med. **45:**800-805, May '55

See **WALDO, A. L., jt. auth.**

ZIPILIVAN, M. B., Influencia de la educación en la formación psicológica del niño, Rev.Asoc.méd. argent. **68:**481-484, Oct. 15-30, '54

ZIPP, H., LÜTCKE, A., and SCHOLMERICH, P., Zur elektrokardiographischen Diagnostik von Hinterwandinfarkten, Deutsches Arch.klin.Med. **201:**649-660, '54

See **ENGELBERTZ, P., jt. auth.**

See **ZEH, E., jt. auth.**

ZIPRKOWSKI, L., REIN, C. R., and KITCHEN, D. K., Treatment of tropical ulcer; single injection of penicillin procaine in oil and aluminum monostearate (PAM), A.M.A.Arch.Dermat. **71:**120-122, Jan. '55

ZIPURSKY, A.: See **ISRAELS, L. G., jt. auth.**

ZIRCONIUM

fundus photography in color with zirconium arc lamp as light source, [L. Z. Saunders & R. F. Smith] A.M.A.Arch.Ophth. **53:**429-431, March '55

therapy: See Rhus, toxicity

ZIRKLE, C., Our splintered learning and status of scientists, Science **121:**513-519, April 15, '55

ZIRM, K. L., and AXENFELD, H., Über eine Bindungsprobe im Serum mit Natriumoleat und ihre klinische Bedeutung, Klin.Wchnschr. **32:**1105-1108, Dec. 15, '54

ZIRONI, A., Sui rapporti fra allergia e immunità ad un antigene, Boll.Ist.sieroterap.milanese **33:**409-420, Sept.-Oct. '54

Allergia, iperrecettività, immunità nella tubercolosi, Boll.Ist.sieroterap.milanese **34:**97-117, March-April '55

Le malattie infettive mobilitano difese aspecifiche? Boll.Ist.sieroterap.milanese **34:**133-142, March-April '55

ZISCHINSKY, H., Klinik und Differentialdiagnose der Poliomyelitis beim Kinde, Wien.klin.Wchnschr. **67:**92-94, Feb. 4, '55

ZISCHKA, W., and KERN, W., Zur praktischen Bedeutung und Wertung von Antibiogrammen, Wien.klin. Wchnschr. **67:**237-240, April 8, '55

See **MLCZOCH, F., jt. auth.**

ZISKIND, J.: See **ENDE, N., jt. auth.**

ZISKIND, M. M.: See **SCHECHTER, M. M., jt. auth.**

ZISSLER, J., Zur Wirkung einiger Herzglykoside auf die Hämodynamik des Menschen, Arch.Kreislaufforsch. **22:**97-152, March '55

ZITI, L. M.: See **HADLER, W. A., jt. auth.**

ZITO, R.: See **TETI, M., jt. auth.**

ZIZINE, L.: See **TURIAF, J., jt. auth.**

ZLATKOVSKAYA, D. A.: See **LYUBETSKAYA, M. Z., jt. auth.**

ZÖLLNER, F., Die Schalleitungsplastiken, Acta otolaryng. **44:** 370-384, '54

ZÖLLNER, F.--Continued
Eingriffe bei Gehörgangs-und Mittelohrmissbildung, Acta oto-laryng. **44**:517-524, '54
Synthese naturwissenschaftlicher und medizinischer Forschung in der modernen Hörheilkunde, Klin. Wchnschr. **33**:331-339, April 1, '55
and BECK, C., Die Paukensklerose, Ztschr.Laryng. Rhin.Otol. **34**:137-155, March '55
ZÖLLNER, G., THAUER, R., and KAUFMANN, W., Der insensible Gewichtsverlust als Funktion der Umweltbedingungen. Die Abhängigkeit der Hautwasserabgabe von der Hauttemperatur bei verschiedenen Temperaturen und Wasserdampfdrucken der umgebenden Luft, Arch.ges.Physiol. **260**:261-273, '55
ZÖLLNER, H.: See BURCKHARDT, M., jt. auth.
ZÖLLNER, N., ERNST, S., and NOWY, H., Über die Beurteilung der Lungenventilation an Hand von Spirometerkurven, Deutsches Arch.klin.Med. **201**: 630-638, '54
See HUECK, O. E., jt. auth.
ROTHEMUND, E., and SEITZ, W., Ein antilipämisches, nicht gerinnungshemmendes Abbauprodukt des Heparins, Klin.Wchnschr. **32**:1096-1097, Dec. 1, '54
ZÖLLNER-WULLSTEIN OPERATION: See Ear, ossicles
ZOGRAPHOS, G.: See CHOSSON, J., jt. auth.
See SERMENT, H., jt. auth.
ZOHMAN, B. L.: See RUSSEK, H. I., jt. auth.
ZOLI, A., and NICOLETTI, I., La meningite purulenta nei primi due anni di vita: 70 casi trattati nella Clinica pediatrica di Firenze negli anni 1950, '51, '52, '53, Minerva pediat. **7**:420-421, March 31, '55
ZOLLINGER, H. U., Autoptische und experimentelle Untersuchungen über Lipoidnephrose, hervorgerufen durch chronische Quecksilbervergiftung, Schweiz.Ztschr.allg.Path. **18**:155-169, '55
Wechselseitige Beziehungen zwischen Niere und Gesamtkörper, Medizinische,pp. 576-579, April 16, '55
See FRISCHKNECHT, W., jt. auth.
ZOLLINGER, R. M., BOLES, E. T., and CRAWFORD, G. B., Diagnosis and management of biliary-tract disease, New England J.Med. **252**:203-208, Feb. 10, '55
See ELLIOTT, D. W., jt. auth.
ZOLLINGER, R. W., Traffic injuries-- surgical problem, A.M.A.Arch.Surg. **70**:694-700, May '55
ZOLLO, M., and PANDOLFELLI, P., Valutazione dell'isoniazide nel trattamento farmacologico della tubercolosi polmonare post-primaria recente, Gior.med.mil. **105**:15-36, Jan.-Feb. '55
ZOLMAN, H.: See KELLY, E. F., jt. auth.
ZOLNHOFER, K. H.: See CAIN, H., jt. auth.
ZOLOTNIKOVA, S. Y., Magnetic foreign bodies in crystalline lens, Vestnik oftal.(no.6) **33**:22-27, '54 R
ZONA: See Herpes zoster
ZONA GLOMERULOSA: See Adrenals
ZONDEK, B., and EINKELSTEIN, M., Quantitative estimation of 3α, 17,20 α-pregnanetriol-11-one in urine as aid in diagnosis of pseudohermaphroditic conditions, Acta endocrinol. **17**:452-459, Sept.-Dec. '54
ZONDEK, G. W.: See ZONDEK, H., jt. auth.
ZONDEK, H., LESZYNSKY, H. E., and ZONDEK, G. W., Triiodothyronine in myxedema and familial sporadic cretinism with goiter, Acta endocrinol. **18**: 117-132, Feb. '55
ZONULE OF ZINN
origin, course and insertion; relation to neighboring structures, [C. McCulloch] Tr.Am.Ophth.Soc.(1954) **52**:525-585, '55
ZOOLOGY
fifty-first annual meeting of American Society of Zoologists; abstracts [of papers], Anat.Rec. **120**: 696-817, Nov. '54
ZOON, J. J., and JANSEN, L. H., Granulomatosis disciformis, Nederl.tijdschr.geneesk. **99**:202-205, Jan. 15, '55 Du
and MALI, J. W. H., Significance of temperature of skin surface in measuring blood flow of fingers, Nederl.tijdschr.geneesk. **99**:1221-1226, April 23, '55 Du
and van AKEN, P., Adrenocorticotropic hormone and cortisone in therapy of chronic pemphigus, Nederl. tijdschr.geneesk. **99**: 544-551, Feb. 19, '55 Du
JANSEN, L. H., and HOVENKAMP, A., Nature of colloid milium, Nederl.tijdschr.geneesk. **99**:846-850, March 19, '55 Du
WERZ, J. F. C., and BRAAMS, R., Problems of roentgenotherapy in dermatology, Nederl.tijdschr. geneesk. **98**:3468-3471, Nov. 27, '54 Du
ZOON, J. J.--Continued
BRAAMS, R., JANSEN, J. H., and HOVENKAMP, A., Radioactive phosphorus in therapy of mycosis fungoides, Nederl.tijdschr.geneesk. **98**:3557-3560, Dec. 4, '54 Du
ZOPPINI, A.: See GIGANTE, D., jt. auth.
ZORN, G. G.: See CONNERLEY, M. L., jt. auth.
ZORRILLA, J. L.: See MOSCA, L. G., jt. auth.
ZORZI, M., Il gigantismo a pieghe dello stomaco nel quadro delle ipertrofie su base congenita, Folia hered.et path. **3**:174-184, Feb. '54
ZORZOLI, ALBERTO: See LOPEZ ZAMORA, R., jt. auth.
ZORZOLI, ANITA, Influence of age on phosphatase activity in liver of mouse, J.Gerontol. **10**:156-164, April '55
ZORZOLI, E., Esame del fattore polvere nella patologia otorinolaringoiatrica dei lavoratori calzaturieri, Minerva otorinolaring. **4**:291-293, Nov.-Dec. '54
Osservazioni sulle sindromi nevralgiche post-traumatiche dei rami periferici del trigemino e sulla loro cura, Valsalva **30**:350-356, Dec. '54
ZRUBECKY, G., Stellungnahme zur primären Osteosynthese bei frischen offenen Unterschenkelschaftbrüchen, Wien.klin.Wchnschr. **67**:42-44, Jan. 14, '55
and KRICKL, E., Eine einfache Osteosynthese bei offenen Unterschenkelbrüchen, Monatsschr. Unfallh. **58**:86-92, March '55
ZSCHUNKE, E., and IRMSCHER, G., Beruflich bedingte Hauttuberkulose mit hämatogener extrapulmonaler Organmanifestation, Hautarzt **6**:118-120, March '55
ZSEBÓK, Z., Über den Wert der Röntgenuntersuchung bei Appendicitis chronica, Zentralbl.Chir. **79**: 2061-2069, '54
"Joduron"-Myelographie, Fortschr.Geb.Röntgenstrahlen **82**:501-503, April '55
ZSOLNAI, T.: See JENEY, E., jt. auth.
ZSOTER, T., and PINTER, I., Serum protein fractions in heart failure, Cardiologia **26**:182-190, '55
SEBÓK, S., and CZONICZER, G., Some discussion on pathological physiology of nycturia, Acta med. scandinav. **151**:307-316, '55
ZUBIRAN, S., GOMEZ MONT, F., and LAGUNA, J., Alteraciones endocrinas en la desnutrición. Factores dietéticos y mecanismos de producción, Rev.invest.clín. **6**:395-416, Oct.-Dec. '54
HERNANDEZ PENICHE, J., and AMANTE, H., Complicaciones neurológicas de la diabetes pancreática, Mem.Jorn.panam.gastroenterol.,pp. 405-414, May 11-17, '52
ZUBROD, C. G.: See DANA, G. W., jt. auth.
See FREI, E., III, jt. auth.
ZUCALI, A., L'uso del PAS per perfusione endovenosa nella cura della tubercolosi polmonare, Lotta contro tuberc. **24**:921-929, Oct.-Nov. '54
ZUCCHI, C.: See MASTROMARINO, A., jt. auth.
ZUCK, D.: See ROBINSON, K. C., jt. auth.
ZUCKER, L. M., SERONDE, J., JR., and ZUCKER, T. F., Acetylating activity in rat in relation to other signs of pantothenic acid deficiency, Arch. Biochem. **55**:9-18, March '55
ZUCKER, M. B., and BORRELLI, J., Quantity, assay and release of serotonin in human platelets, J. Appl.Physiol. **7**:425-431, Jan. '55
Relationship of some blood clotting factors to serotonin release from washed platelets, J.Appl. Physiol. **7**:432-442, Jan. '55
ZUCKER, T. F.: See ZUCKER, L. M., jt. auth.
ZUCKERKANDL'S ORGAN: See Tumors, pheochromocytoma
ZUCKERMAN, A.: See LIBAN, E., jt. auth.
See SAGHER, F., jt. auth.
ZUCKERMAN, S., Biology of oestrogens, Brit.M.Bull. **11**:111-116, '55
See THOMSON, A. P. D., jt. auth.
ZÜLCH, K. J., As atrofias cerebelares corticais primárias, Med.cir.farm., pp.435-448, Oct. '54
Zur Rehabilitation des Hemiplegikers, Medizinische, pp.569-571, April 16, '55
and SCHMID, E. E., Über das Ependymom der Seitenkammern am Foramen Monroi, Arch. Psychiat. **193**:214-228, '55
ZUELZER, W. W.: See VANDEPITTE, J. M., jt. auth.
ZÜRN, H., Ergebnisse einer Leberfunktionsprobe durch perorale Belastung mit Laktose, Ztschr. ges.inn.Med. **10**:198-201, Feb. 15, '55
ZÜRN, L., Potenzierte Narkose und künstlicher Winterschlaf, Arch.klin.Chir. **279**:772-784, '54
ZUFALL, R.: See DRAPER, J. W., jt. auth.
ZUHDI, M. N.: See LYONS, H. A., jt. auth.

ZUIDEMA, P., and SCHERRER, M., Beitrag zur funktionellen Diagnostik des chronisch substantiellen Lungenemphysems, Schweiz.Ztschr. Tuberk. **12**:215-230, '55
See ESCHER, F., jt. auth.
ZUIDEMA, P. J., Pernicious anaemia in Formosan, Docum.med.geog.et trop. **6**:395-399, Dec. '54
ZUILI, H., and HELIE, J., Un type rare de fracture du sternum, J.radiol.et électrol. **36**:46, '55
ZUKAUSKAS, A. L.: See KOCH, L. C., jt. auth.
ZULIAN, A., Contributo clinico ed anatomo-patologico su un caso di sarcoma di Ewing della scapola, Riv.anat.pat.e onc. **8**: lii-lxii, July '54
ZULIANI, F.: See AMBROSIONI, P., jt. auth.
ZUMOFF, B., Failure of folic acid to affect uric acid metabolism in case of gout, Metabolism **4**:80-81, Jan. '55
ZUNIN, C., L'ipertelorismo di Greig e suoi rapporti con le sindromi di disostosi craniche e facciali, Minerva pediat. **7**:71-79, Jan. 27, '55
La sindrome "micrognatia, palatoschisi e glossoptosi" (sindrome di Pierre Robin); dallo studio clinico e anatomopatologico di due casi, Pediatria **63**:59-86, Jan.-Feb. '55
La malattia di Silfverskiöld; contributo clinico dall'osservazione di due casi, Minerva pediat. **7**:365-373, March 24, '55
and BORRONE, C., L'effetto teratogeno della 6-mercaptopurina, Minerva pediat. **7**:66-71, Jan. 27, '55
and de TONI, E., JR., La sindrome di Franceschetti, Minerva pediat. **6**:904-915, Nov. 30, '54
ZUPKO, A. G., and PROKOP, L. D., Some pharmacological properties of tricyclamol, new anticholinergic agent, J.Am.Pharm.A.(Scient.Ed.) **44**:160-163, March '55
ZURIK, S., Autonomic dysphonia, J.Louisiana M.Soc. **107**:59-63, Feb. '55
ZURLO, N., and MESCHIA, E., Microdeterminazione titrimetrica del piombo con ditizone nell'aria e nei materiali biologici, Med.lavoro **45**:668-674, Dec. '54
See PARMEGGIANI, L., jt. auth.
See TROISI, F. M., jt. auth.
See VIGLIANI, E. C., jt. auth.
zur NEDDEN, MAX (1870--)
eighty-fifth birthday, [P. A. Jaensch] Klin.Monatsbl. Augenh. **126**:354-356, '55 G
ZURUKZOGLU-SKLAVUNU, S.: See VERAS, S., jt. auth.
ZUSPAN, F. P., Development of endometrial carcinoma subsequent to irradiation for carcinoma of cervix, Am.J.Obst.& Gynec. **69**:59-63, Jan. '55
ZUTT, J., Vom ästhetischen im Unterschied zum affektiven Erlebnisbereich, Wien.Ztschr.Nervenh. **10**:285-298, '55
ZVOLSKA, E.: See SOYKOVA-PACHNEROVA, E., jt. auth.
ZWAHLEN-FRANCESCHETTI SYNDROME: See Face, abnormalities
ZWARENSTEIN, H.: See BURGERS, A. C. J., jt. auth.
ZWEIFACH, B. W., Direct observation of mesenteric circulation in experimental animals, Anat.Rec. **120**:277-291, Sept. '54
ZWEIFACH, B. W.--Continued
See FRIED, G. H., jt. auth.
and METZ, D. B., Validity and limitations of rat mesoappendix bioassay studies, Circulation Res. **3**:121-132, March '55
Relation of blood-borne agents acting on mesenteric vascular bed to general circulatory reactions, J.Clin.Invest. **34**:663-665, May '55
ZWEIGHAFT, J. F. B., Mobile equipment for regional anesthesia, Anesthesiology **16**:288-289, March '55
ZWERGIUS, E., Diagnosis of otogenous and rhinogenous brain abscesses, Nord.med. **53**:643-645, April 21, '55 Da
Laryngeal diseases produced by blunt trauma of neck; 2 cases, Ugesk.læger **117**:680-683, May 26, '55 Da
ZWEYMÜLLER, E., and NEMETZ, U. R., Chronische Nephritis mit schwerer Retinitis albuminurica bei einem 8 1/4jährigen Mädchen, Arch.Kinderh. **150**:67-75, '55
See RUPP, W., jt. auth.
See SWOBODA, W., jt. auth.
ZWICK, H.: See ARATA, J. E., jt. auth.
ZWICKER, M., Ergebnisse mit der zytologischen Tumordiagnostik in Brust- und Bauchfellergüssen, Deutsches med.J. **6**:195-199, April 1,'55
ZWIEFACH, E., Rhinoscleroma, J.Laryng.& Otol. **69**: 321-330, May '55
ZWINK, F. B.: See DUNLOP, E. M. C., jt. auth.
ZYGMUNTOWICZ, A.: See TALBOT, N. B., jt. auth.
ZYGOMA
abnormalities, facial deformity due to deficiency of malar bones and maxillae, [L. A. Lewis] New Zealand M.J.(supp.) pp.43-44, '54
Franceschetti syndrome, [C. Zunin & E. de Toni, Jr.] Minerva pediat. **6**:904-915, Nov. 30, '54 I
fractures, fractured malar, [C. B. Bingham] Oral Surg. **8**:13-20, Jan. '55
fractures of zygoma (malar) zygomatic compound, [J. L. Bradley & G. H. Bonnette] Oral Surg. **8**: 237-245, March '55
management of recent fractures involving floor of orbit, [W. Rubin] Am.J.Ophth. **39**:183-188, Feb. (pt.1) '55
new instrument for therapy of fracture of tuber zygomaticum, [B. Bollobás] Zentralbl.Chir. **79**:1536-1544, '54 G
ZYKOVA, Z. I., Variants of delusions developing in course of presenile psychoses, Zhur.nevropat.i psikhiat.(no.3) **55**: 187-191, '55 R
ZYLMANN, E.: See EGGERS, P., jt. auth.
ZYMARIS, M. C.: See SAIFER, A., jt. auth.
ZYMNY, E., Methodik des biologischen und chemischen Nachweises von E 605, Medizinische, pp.500-501, April 2, '55
ZYMOSAN: See Yeast
ZYSNO, E., Enzephalographie bei potenzierter Narkose, Zentralbl.Neurochir. **14**:321-325, '54
ZYUZIN, I. K., Influence of radioactive isotopes on electric activity of brain in epilepsy, Zhur. nevropat.i psikhiat.(no.3) **55**: 205-209, '55 R

C37

